

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060621\
 Data File : VX022480.D
 Acq On : 06 Jun 2021 16:12
 Operator : JC/MD
 Sample : VX0606WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBS01

Manual Integrations
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Quant Time: Jun 07 04:24:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	70376	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	146666	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130606	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54879	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	60394	55.632	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	111.260%
35) Dibromofluoromethane	5.391	113	44933	48.311	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.620%
50) Toluene-d8	8.653	98	164853	46.012	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.020%
62) 4-Bromofluorobenzene	11.085	95	62219	46.984	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.960%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	16204	18.939	ug/l	94
3) Chloromethane	1.294	50	20176	21.862	ug/l	96
4) Vinyl Chloride	1.374	62	19410	19.876	ug/l	99
5) Bromomethane	1.599	94	11541	20.271	ug/l	98
6) Chloroethane	1.685	64	12230	21.033	ug/l	93
7) Trichlorofluoromethane	1.886	101	28546	20.331	ug/l	96
8) Diethyl Ether	2.136	74	12085	20.013	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	16434	19.711	ug/l	93
10) Methyl Iodide	2.453	142	18867	21.057	ug/l	94
11) Tert butyl alcohol	2.977	59	28280	113.895	ug/l	99
12) 1,1-Dichloroethene	2.319	96	17093	21.192	ug/l	90
13) Acrolein	2.246	56	12629	76.688	ug/l	99
14) Allyl chloride	2.666	41	29313	19.787	ug/l	96
15) Acrylonitrile	3.075	53	59820	122.374	ug/l	99
16) Acetone	2.386	43	56018	118.506	ug/l	96
17) Carbon Disulfide	2.514	76	38093	18.032	ug/l	98
18) Methyl Acetate	2.709	43	31086	24.728	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	60857	22.025	ug/l	93
20) Methylene Chloride	2.794	84	21467	20.454	ug/l	91
21) trans-1,2-Dichloroethene	3.099	96	18807	21.437	ug/l	95
22) Diisopropyl ether	3.770	45	63896	22.393	ug/l	# 92
23) Vinyl Acetate	3.733	43	307458	111.914	ug/l	97
24) 1,1-Dichloroethane	3.617	63	37274	22.261	ug/l	97
25) 2-Butanone	4.568	43	92804	121.354	ug/l	95
26) 2,2-Dichloropropane	4.483	77	11892	8.001	ug/l	96
27) cis-1,2-Dichloroethene	4.501	96	22926	21.487	ug/l	95
28) Bromochloromethane	4.904	49	16007	19.705	ug/l	83
29) Tetrahydrofuran	5.019	42	55090	121.034	ug/l	88
30) Chloroform	5.105	83	37487	21.668	ug/l	96
31) Cyclohexane	5.477	56	29144	21.363	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	29598	20.021	ug/l	96
36) 1,1-Dichloropropene	5.696	75	26439	19.495	ug/l	98
37) Ethyl Acetate	4.721	43	36194	21.771	ug/l	# 93
38) Carbon Tetrachloride	5.690	117	23493	17.708	ug/l	96
39) Methylcyclohexane	7.385	83	27918	18.150	ug/l	97
40) Benzene	6.050	78	84597	20.273	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19367	21.775	ug/l	91
42) 1,2-Dichloroethane	6.092	62	30857	21.107	ug/l	96
43) Isopropyl Acetate	6.348	43	58141	21.381	ug/l #	92
44) Trichloroethene	7.135	130	19159	18.477	ug/l	96
45) 1,2-Dichloropropane	7.434	63	22389	21.033	ug/l	91
46) Dibromomethane	7.586	93	14603	20.221	ug/l #	84
47) Bromodichloromethane	7.824	83	25946	17.954	ug/l	98
48) Methyl methacrylate	7.702	41	27735	22.131	ug/l	87
49) 1,4-Dioxane	7.665	88	11349	465.126	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	183106	112.411	ug/l	91
52) Toluene	8.720	92	50456	19.093	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	26153	15.678	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	29402	16.395	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	21151	19.716	ug/l	98
56) Ethyl methacrylate	9.122	69	35476	20.461	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	38206	20.859	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	82597	88.082	ug/l	95
59) 2-Hexanone	9.433	43	140387	114.592	ug/l	90
60) Dibromochloromethane	9.525	129	17417	16.688	ug/l	97
61) 1,2-Dibromoethane	9.616	107	20769	19.444	ug/l	94
64) Tetrachloroethene	9.275	164	16864	19.667	ug/l #	89
65) Chlorobenzene	10.086	112	52500	19.310	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	17792	18.833	ug/l	96
67) Ethyl Benzene	10.195	91	94322	18.859	ug/l	99
68) m/p-Xylenes	10.305	106	71443	37.796	ug/l	98
69) o-Xylene	10.646	106	34765	18.910	ug/l	97
70) Styrene	10.659	104	58567	19.447	ug/l	98
71) Bromoform	10.805	173	10022	14.863	ug/l #	98
73) Isopropylbenzene	10.963	105	90375	19.457	ug/l	99
74) N-amyl acetate	10.848	43	48590	22.039	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	33662	21.865	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	29778m	21.995	ug/l	
77) Bromobenzene	11.201	156	19488	19.788	ug/l	87
78) n-propylbenzene	11.305	91	107166	19.698	ug/l	97
79) 2-Chlorotoluene	11.366	91	63861	19.353	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	76251	19.807	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	6738	11.792	ug/l	86
82) 4-Chlorotoluene	11.457	91	72663	19.114	ug/l	97
83) tert-Butylbenzene	11.719	119	70286	19.037	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	76417	19.721	ug/l	99
85) sec-Butylbenzene	11.896	105	89967	19.176	ug/l	98
86) p-Isopropyltoluene	12.012	119	72341	18.256	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	35270	18.574	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	35057	17.861	ug/l	92
89) n-Butylbenzene	12.335	91	66738	18.207	ug/l	98
90) Hexachloroethane	12.542	117	10672	16.296	ug/l	70
91) 1,2-Dichlorobenzene	12.335	146	36535	20.031	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6679	20.274	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	20402	18.538	ug/l	94
94) Hexachlorobutadiene	13.725	225	6891	16.042	ug/l	95
95) Naphthalene	13.780	128	88486	20.616	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	20976	18.908	ug/l	98

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Instrument :
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ClientSampleId :
VX0606WBS01

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Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

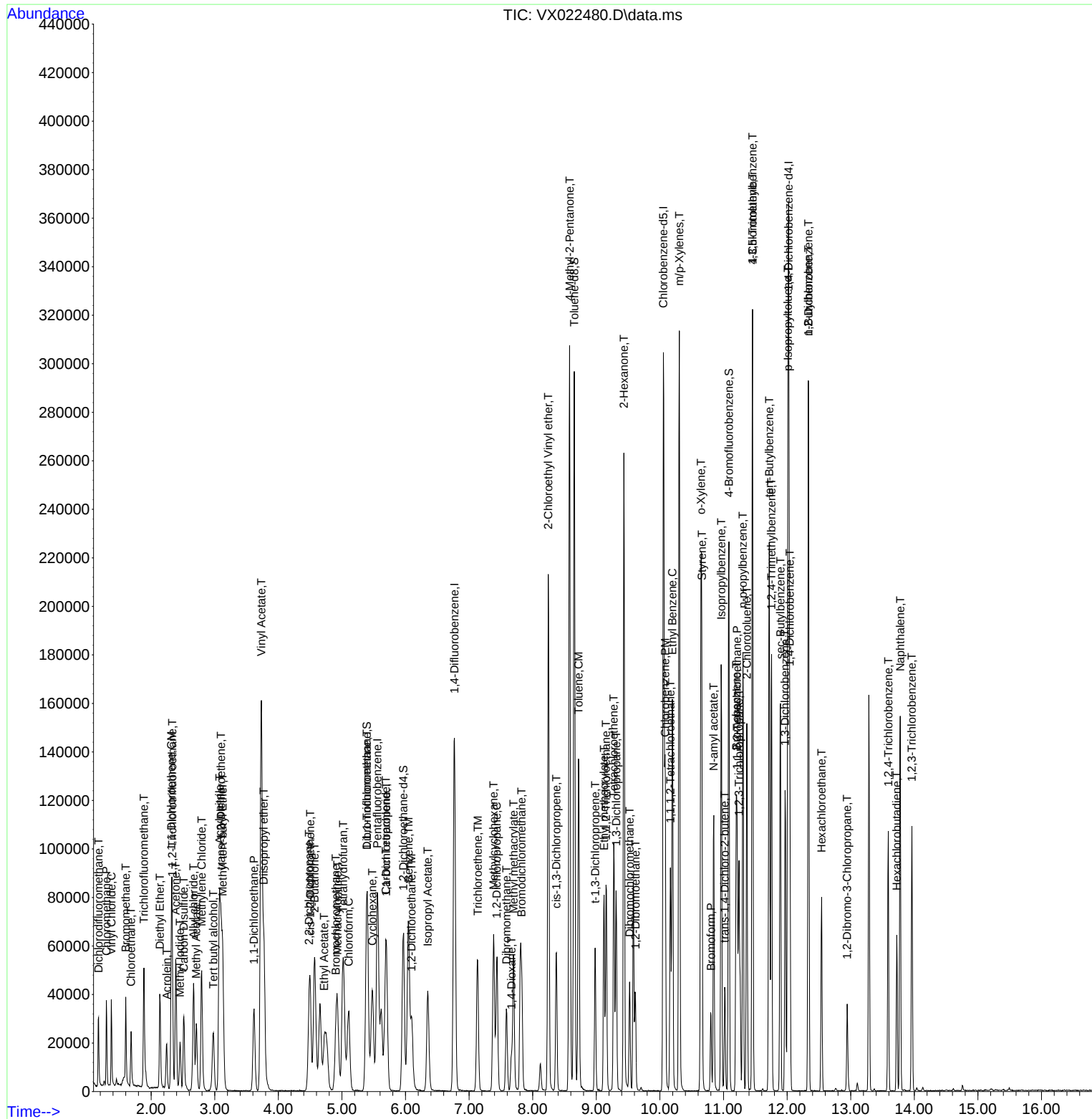
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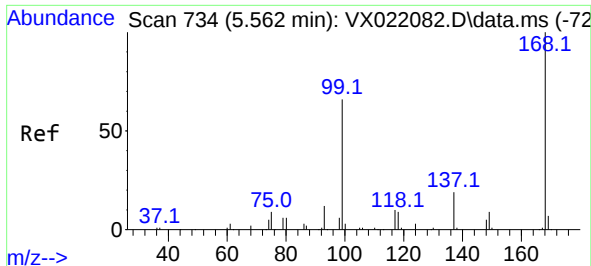
Instrument :
MSVOA_X
Client Sampled :
VX0606WBS01

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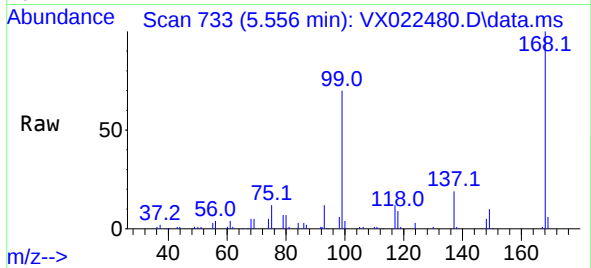
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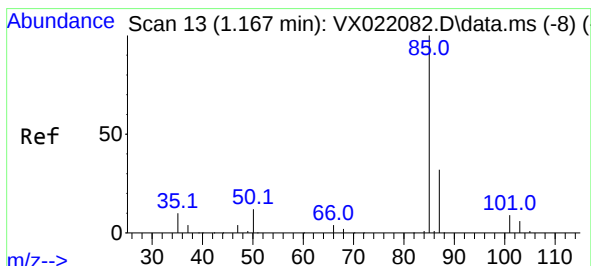
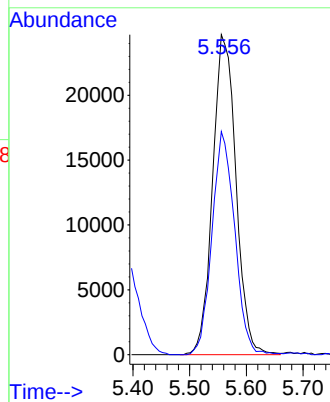
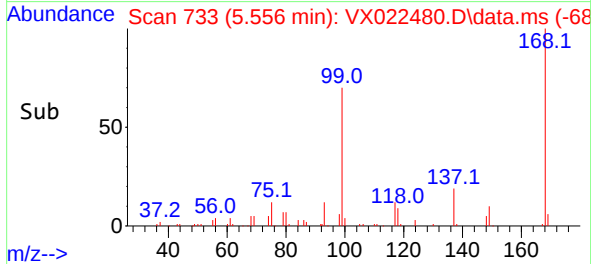




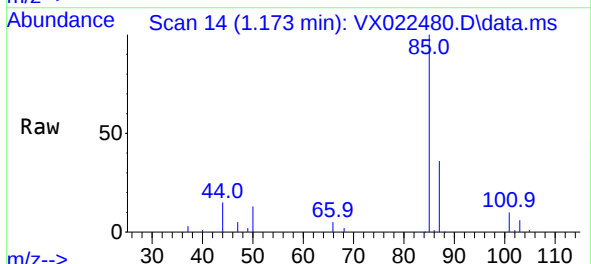
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



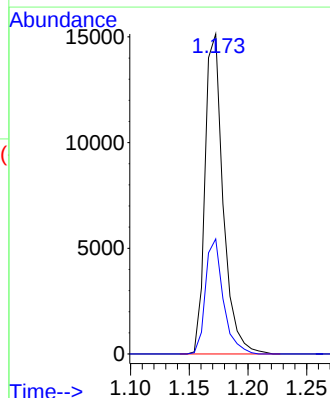
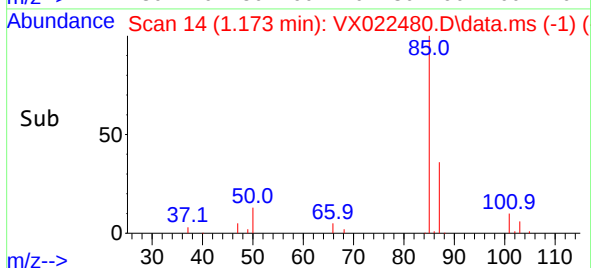
Tgt Ion: 168 Resp: 70376
Ion Ratio Lower Upper
168 100
99 69.7 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 18.939 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



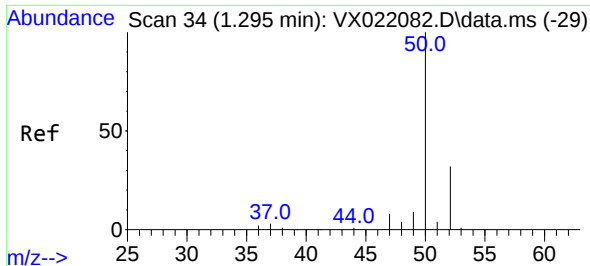
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Ion Ratio Lower Upper
85 100
87 35.9 16.4 49.2



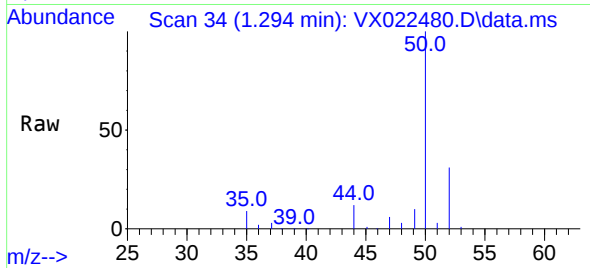
Instrument :
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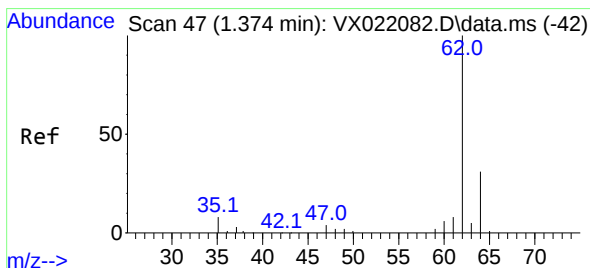
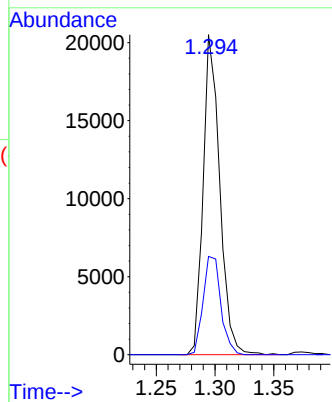
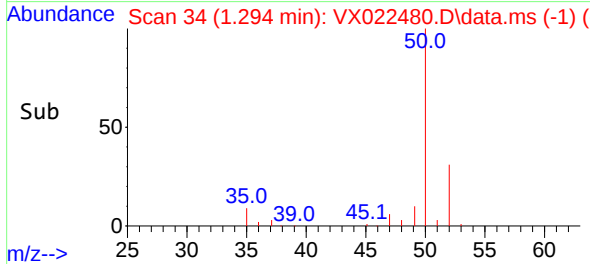
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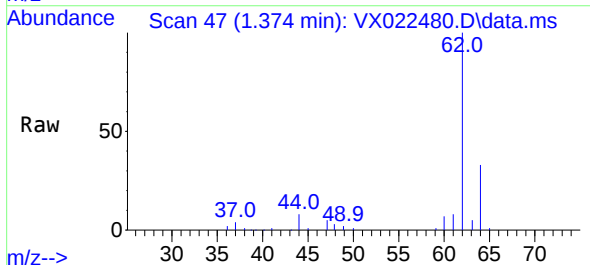
#3
Chloromethane
Concen: 21.862 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



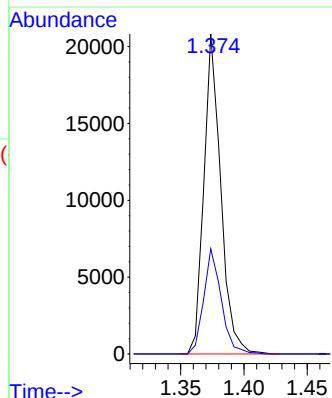
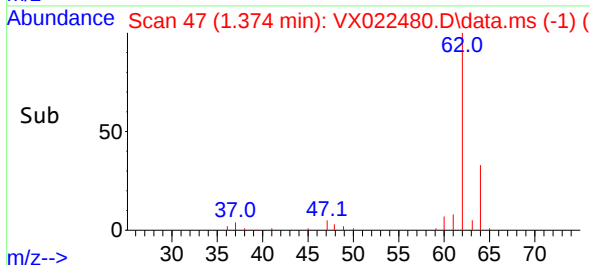
Tgt Ion: 50 Resp: 20176
Ion Ratio Lower Upper
50 100
52 30.7 26.4 39.6



#4
Vinyl Chloride
Concen: 19.876 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



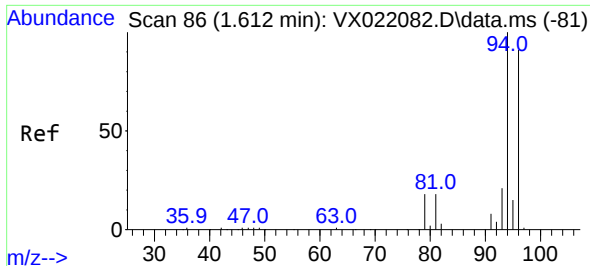
Tgt Ion: 62 Resp: 19410
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5



Instrument :
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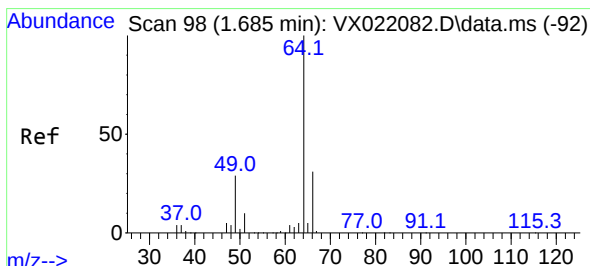
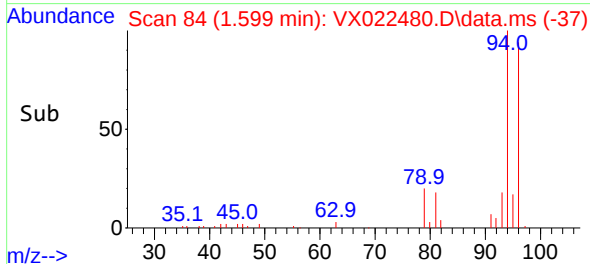
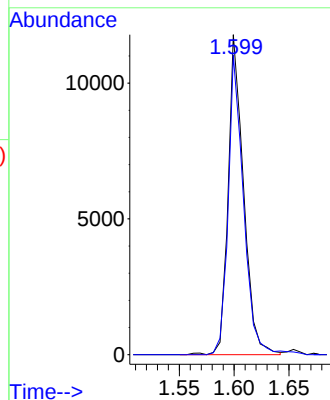
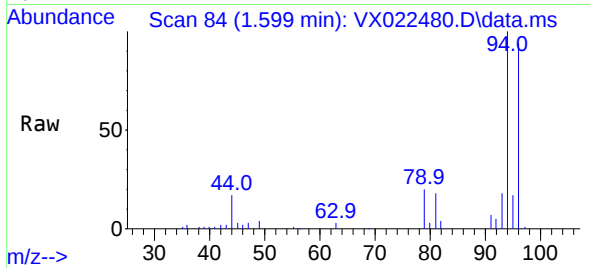
#5
Bromomethane
Concen: 20.271 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 94 Resp: 11541
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6

Instrument :
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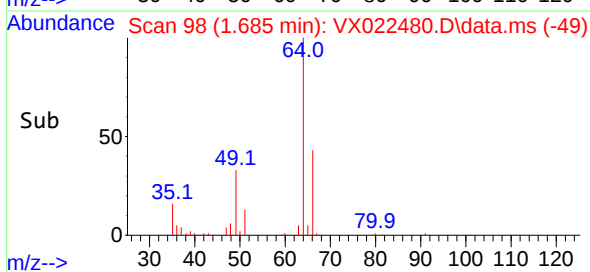
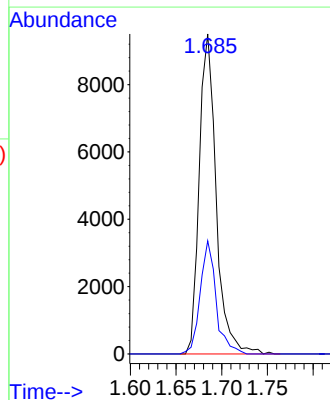
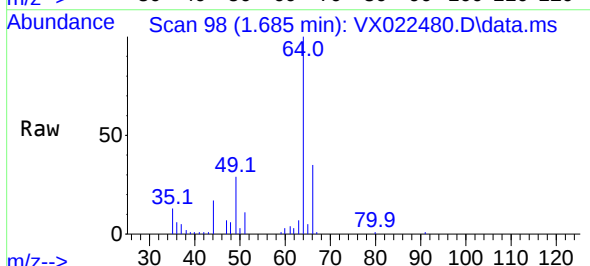
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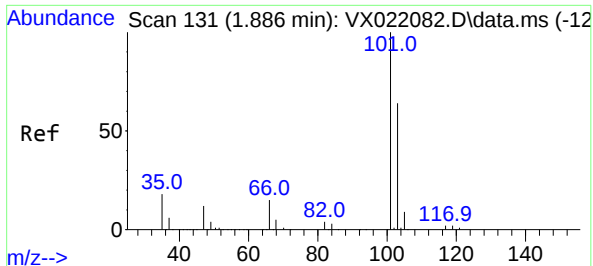
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#6
Chloroethane
Concen: 21.033 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
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Acq: 06 Jun 2021 16:12

Tgt Ion: 64 Resp: 12230
Ion Ratio Lower Upper
64 100
66 35.4 25.4 38.0





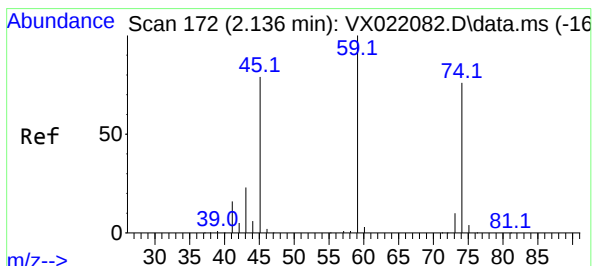
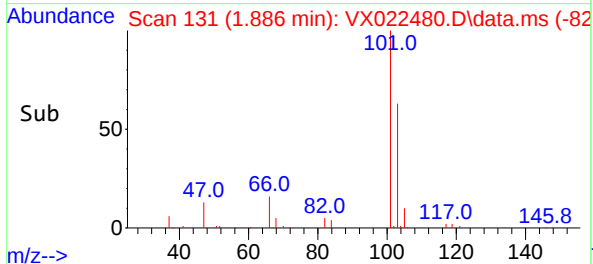
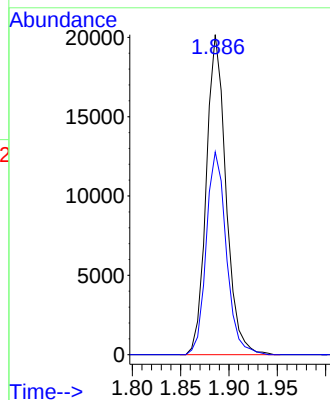
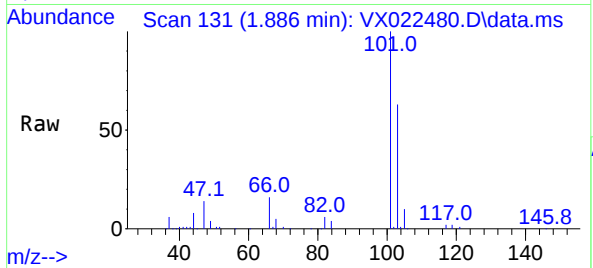
#7
Trichlorofluoromethane
Concen: 20.331 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion:101 Resp: 28546
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8

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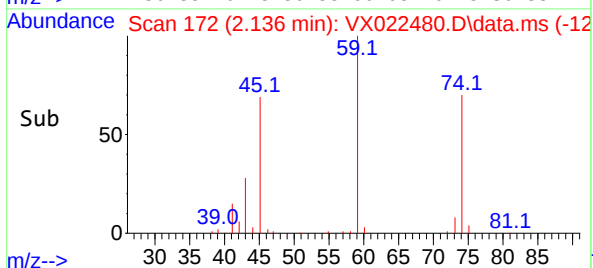
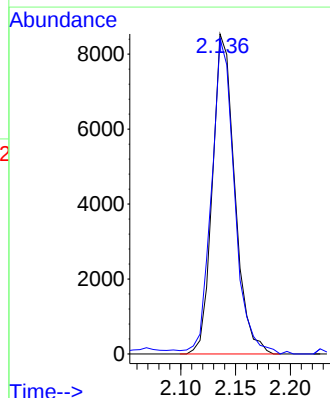
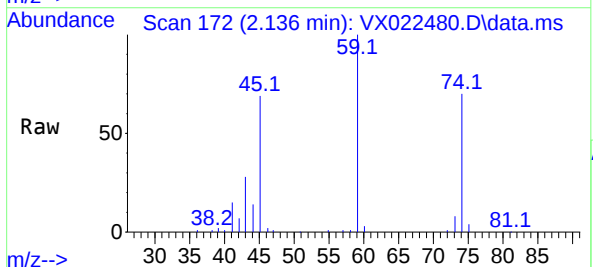
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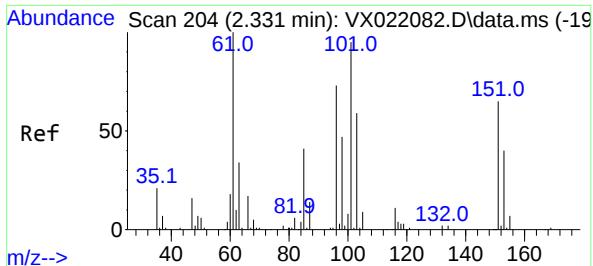
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#8
Diethyl Ether
Concen: 20.013 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 74 Resp: 12085
Ion Ratio Lower Upper
74 100
45 101.6 44.5 133.5





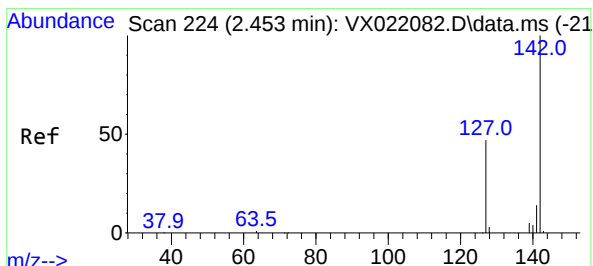
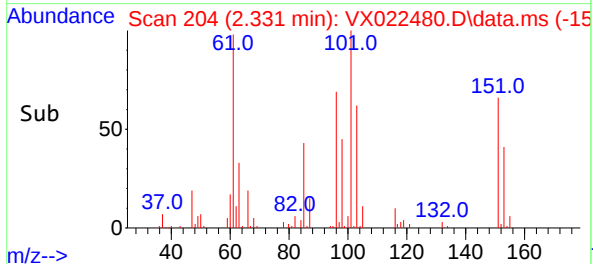
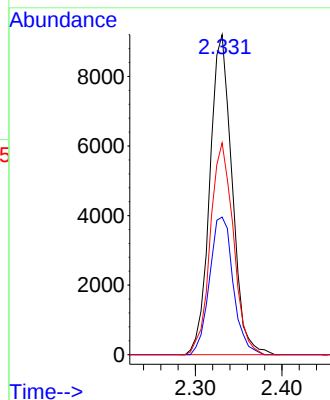
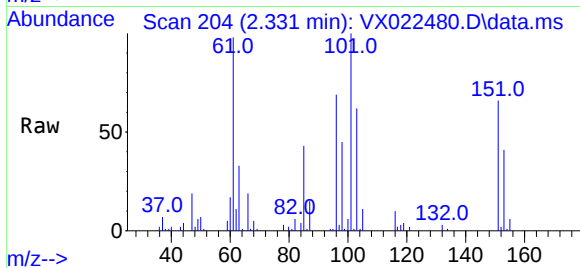
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.711 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion:	101	Resp:	16434
Ion	Ratio	Lower	Upper
101	100		
85	45.6	34.9	52.3
151	68.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

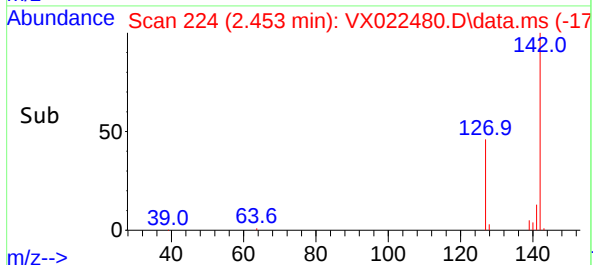
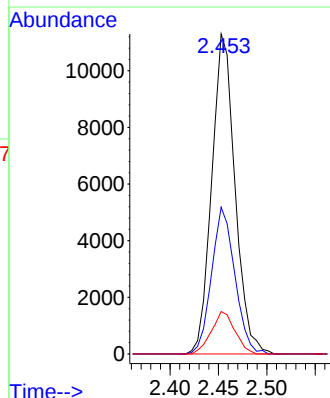
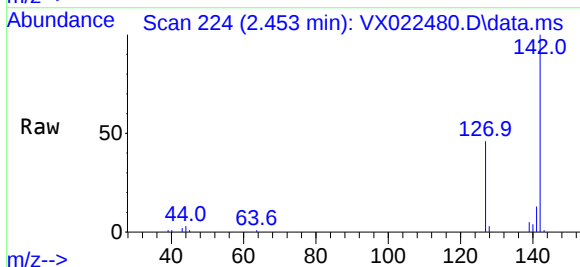
Manual Integrations
APPROVED

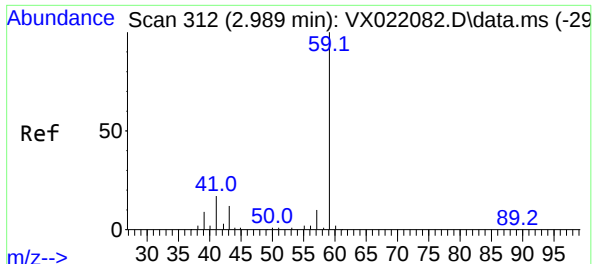
MMDadoda
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#10
Methyl Iodide
Concen: 21.057 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion:	142	Resp:	18867
Ion	Ratio	Lower	Upper
142	100		
127	45.9	33.3	49.9
141	13.4	11.4	17.0





#11

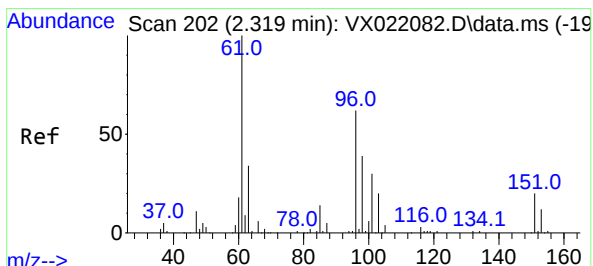
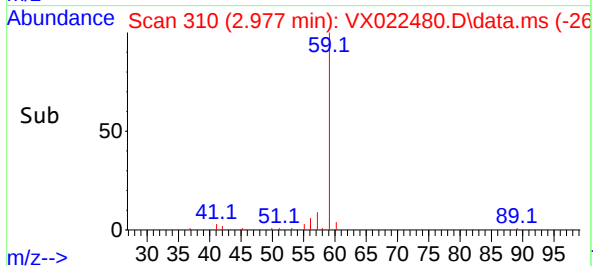
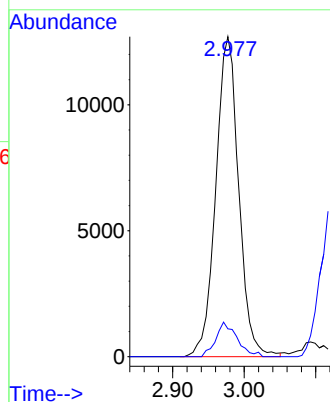
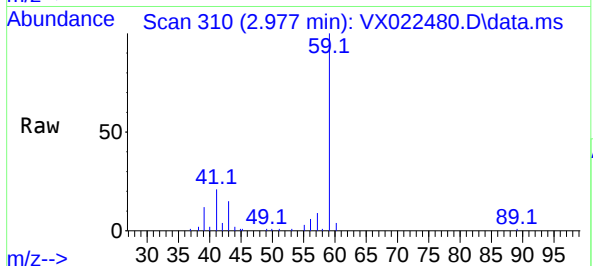
Tert butyl alcohol
Concen: 113.895 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 59 Resp: 28280
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Manual Integrations
APPROVED

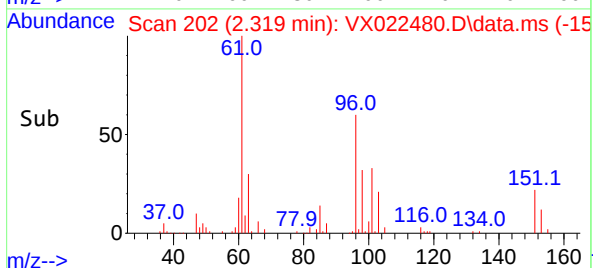
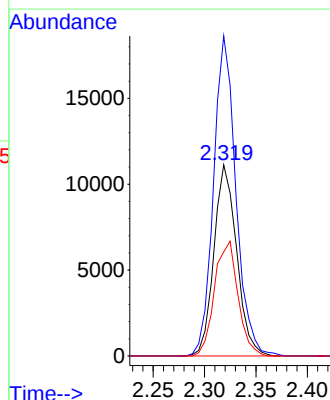
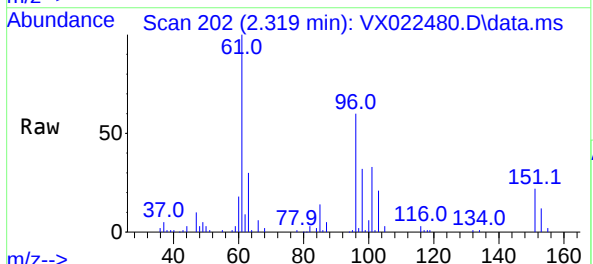
MMDadoda
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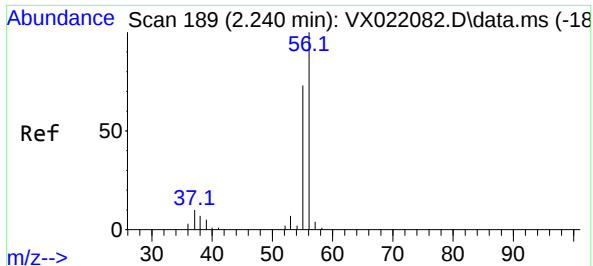


#12

1,1-Dichloroethene
Concen: 21.192 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 96 Resp: 17093
Ion Ratio Lower Upper
96 100
61 167.4 124.6 187.0
98 54.4 50.6 76.0





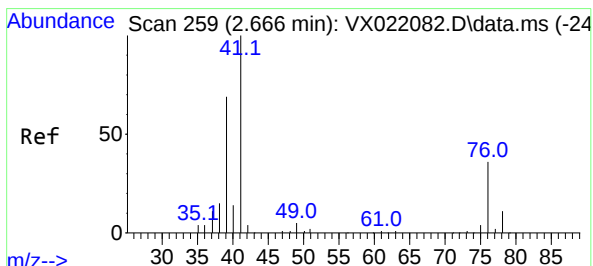
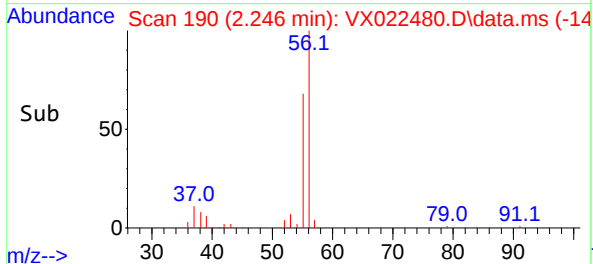
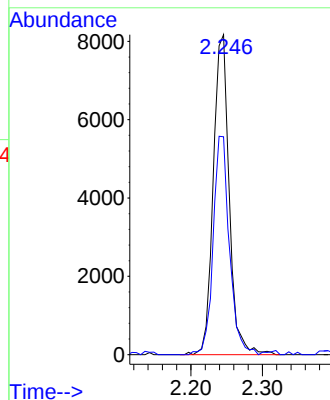
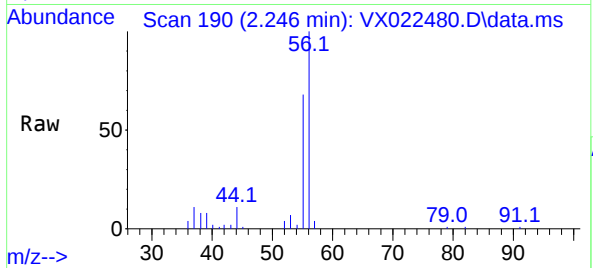
#13
Acrolein
Concen: 76.688 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 56 Resp: 12629
Ion Ratio Lower Upper
56 100
55 69.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

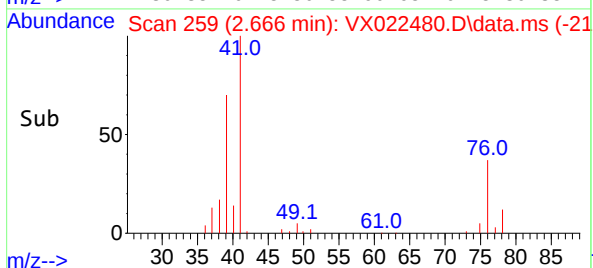
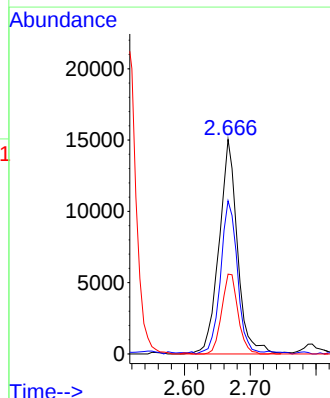
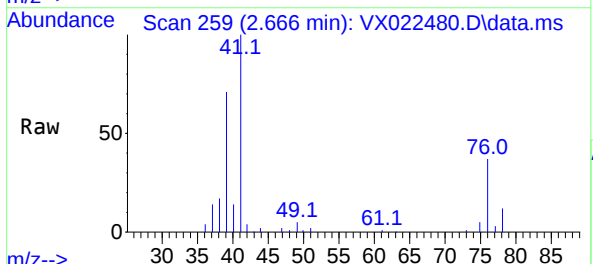
Manual Integrations
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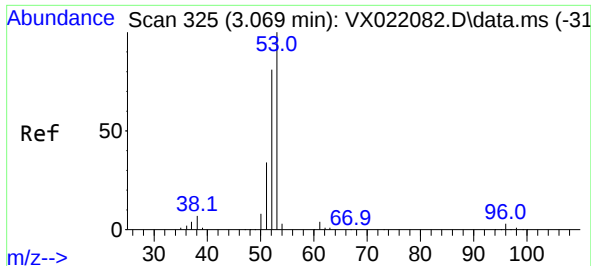
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#14
Allyl chloride
Concen: 19.787 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 41 Resp: 29313
Ion Ratio Lower Upper
41 100
39 65.6 51.6 77.4
76 32.9 30.5 45.7





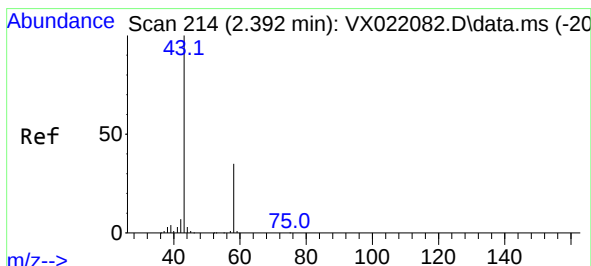
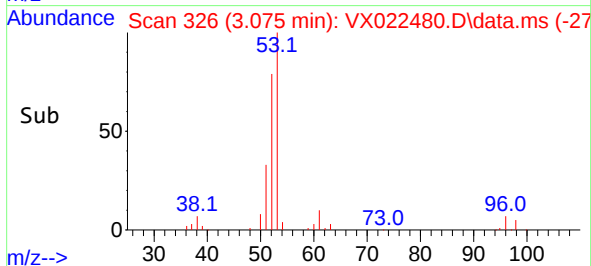
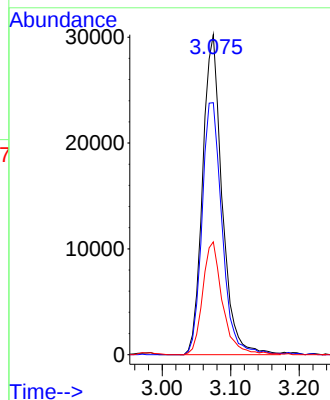
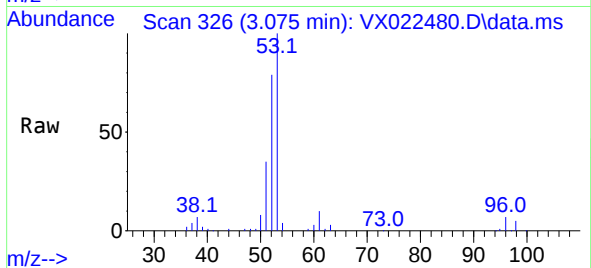
#15
Acrylonitrile
Concen: 122.374 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 53 Resp: 59820
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 36.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

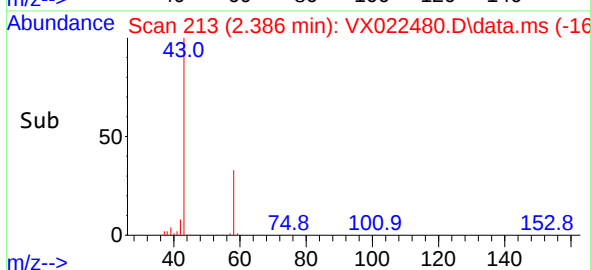
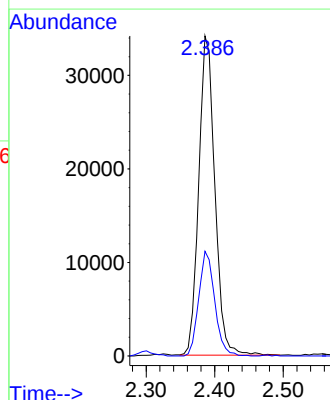
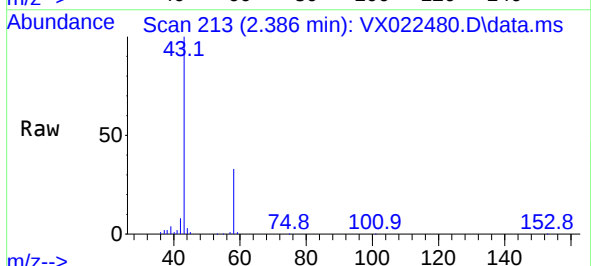
Manual Integrations
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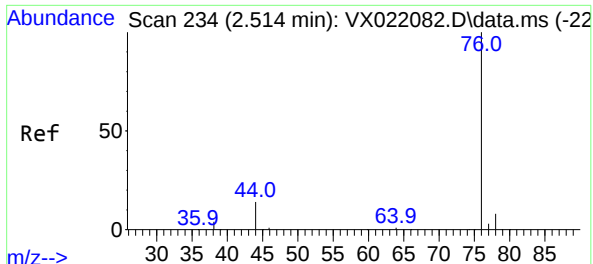
MMDadoda
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#16
Acetone
Concen: 118.506 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

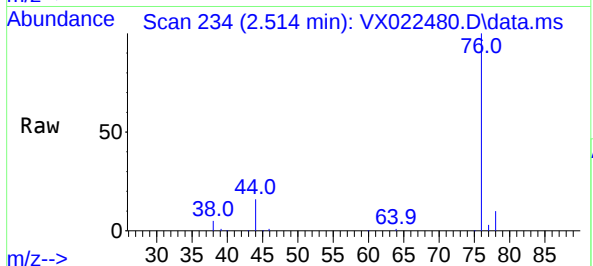
Tgt Ion: 43 Resp: 56018
Ion Ratio Lower Upper
43 100
58 32.8 27.8 41.8





#17
Carbon Disulfide
Concen: 18.032 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

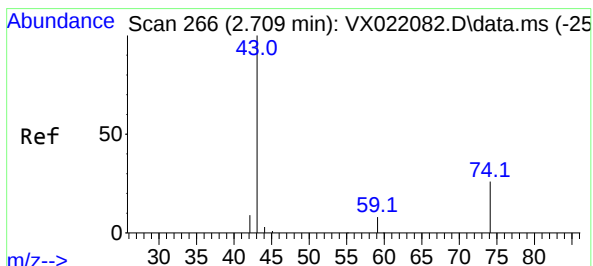
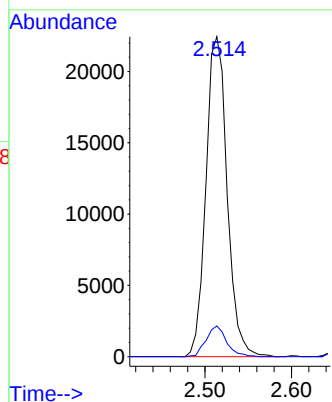
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



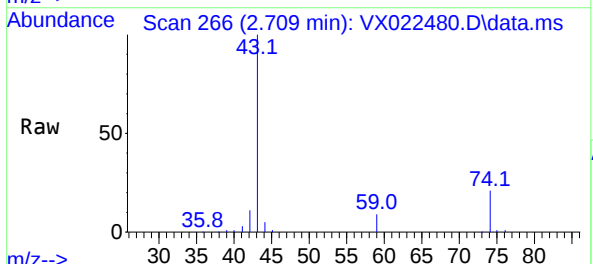
Tgt Ion: 76 Resp: 38093
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Manual Integrations
APPROVED

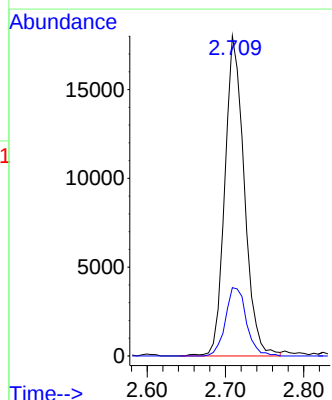
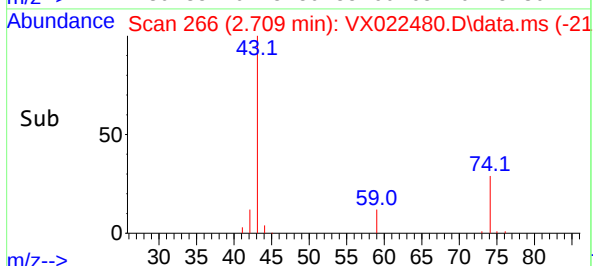
MMDadoda
6/7/2021 4:54:08 PM

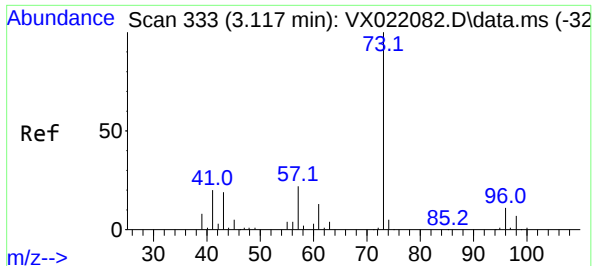


#18
Methyl Acetate
Concen: 24.728 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion: 43 Resp: 31086
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





#19

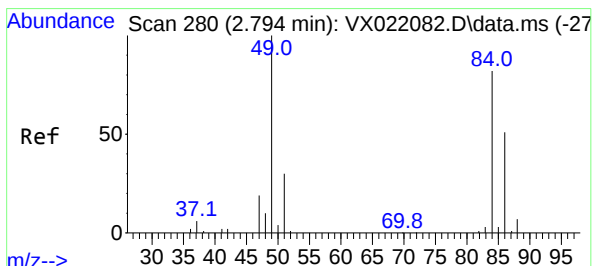
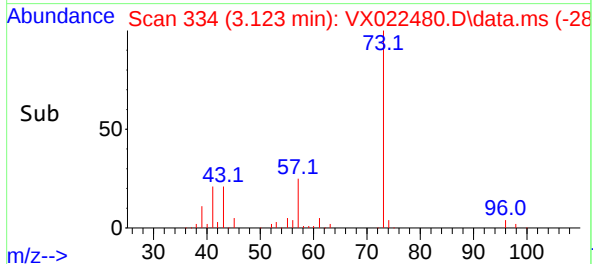
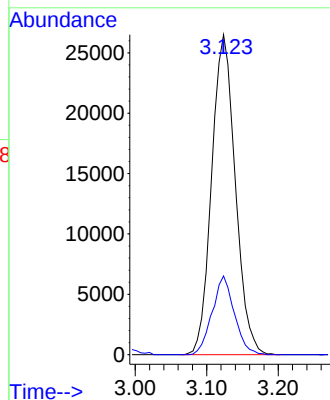
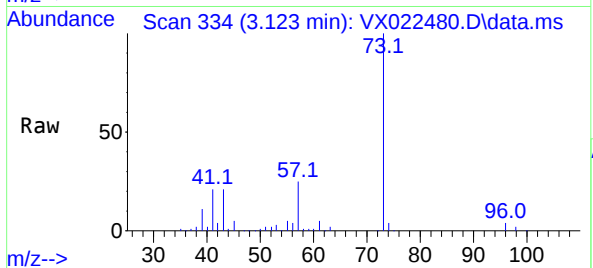
Methyl tert-butyl Ether
Concen: 22.025 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 73 Resp: 60857
Ion Ratio Lower Upper
73 100
57 24.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Manual Integrations
APPROVED

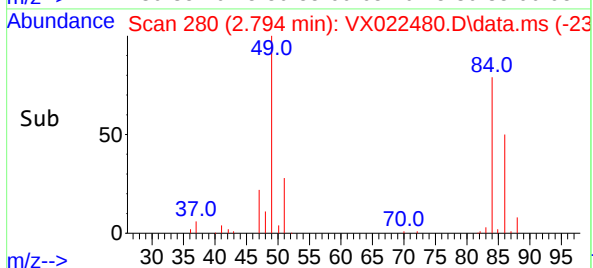
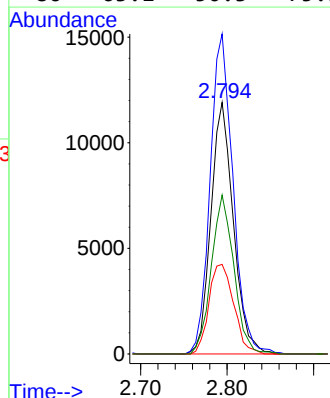
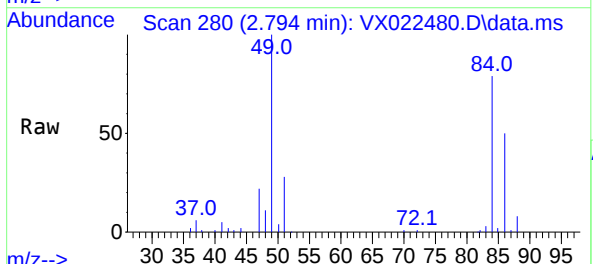
MMDadoda
6/7/2021 4:54:08 PM

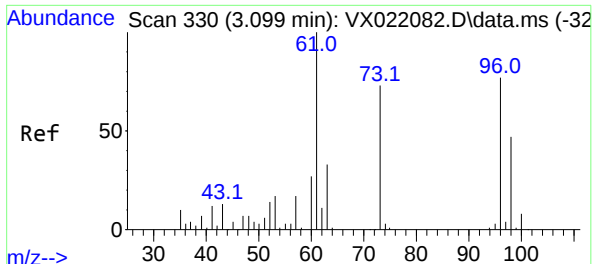


#20

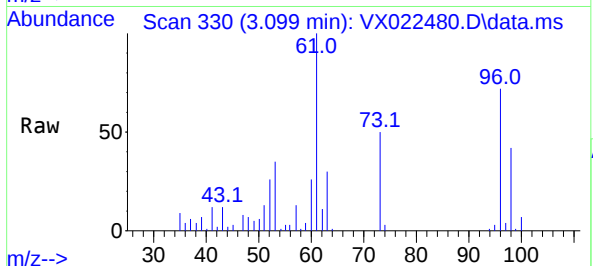
Methylene Chloride
Concen: 20.454 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 84 Resp: 21467
Ion Ratio Lower Upper
84 100
49 127.2 88.6 132.8
51 35.7 27.0 40.6
86 63.1 50.3 75.5

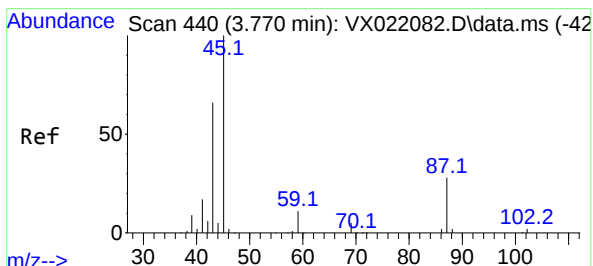
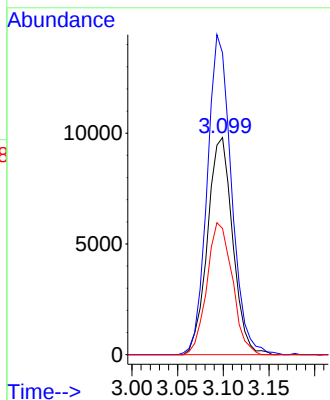
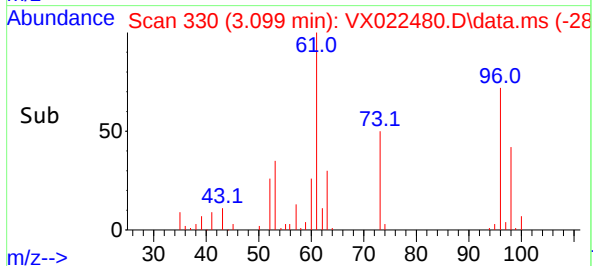




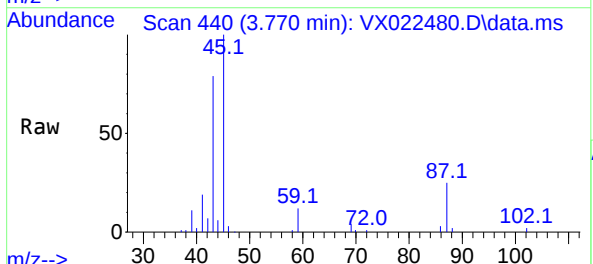
#21
trans-1,2-Dichloroethene
Concen: 21.437 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



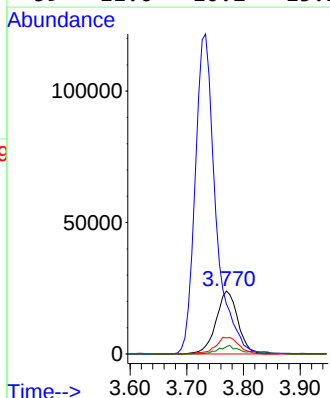
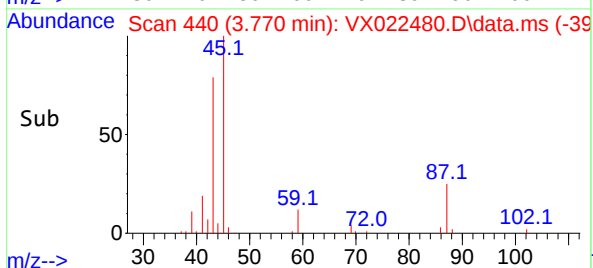
Tgt Ion: 96 Resp: 18807
Ion Ratio Lower Upper
96 100
61 139.0 107.7 161.5
98 58.1 50.4 75.6



#22
Diisopropyl ether
Concen: 22.393 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



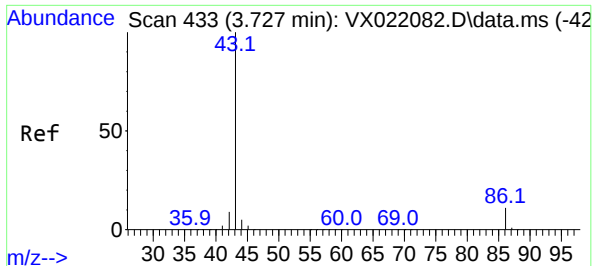
Tgt Ion: 45 Resp: 63896
Ion Ratio Lower Upper
45 100
43 78.2 58.0 87.0
87 25.3 25.4 38.0#
59 11.6 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

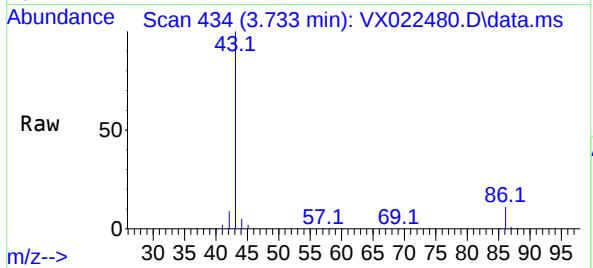
Manual Integrations
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#23
 Vinyl Acetate
 Concen: 111.914 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022480.D
 Acq: 06 Jun 2021 16:12

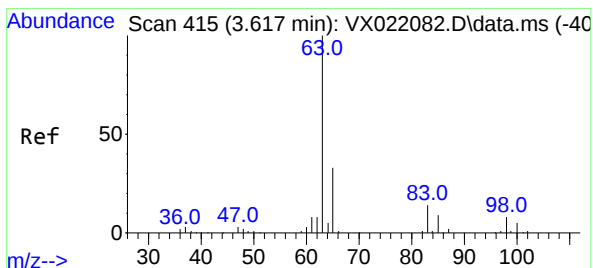
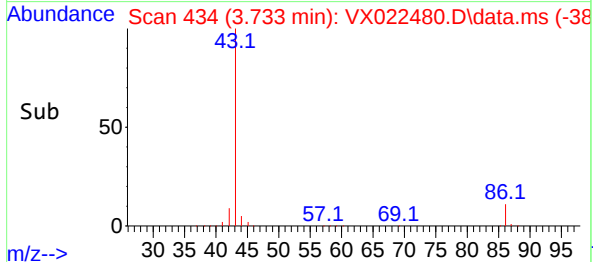
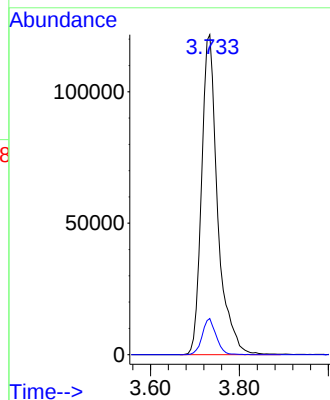
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBS01



Tgt Ion: 43 Resp: 307458
 Ion Ratio Lower Upper
 43 100
 86 11.3 9.9 14.9

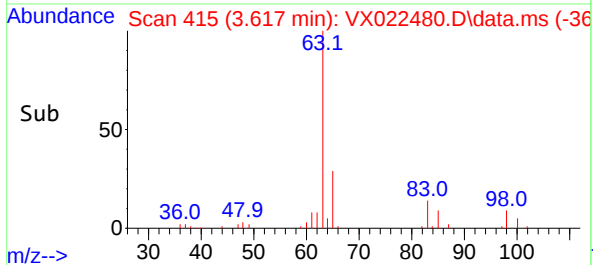
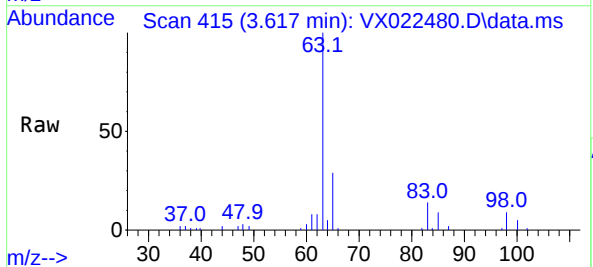
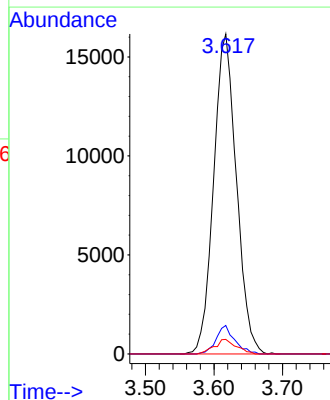
Manual Integrations
 APPROVED

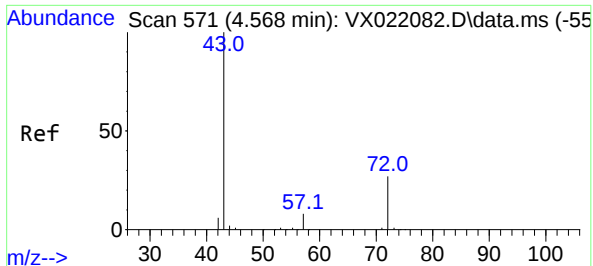
MMDadoda
 6/7/2021 4:54:08 PM



#24
 1,1-Dichloroethane
 Concen: 22.261 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022480.D
 Acq: 06 Jun 2021 16:12

Tgt Ion: 63 Resp: 37274
 Ion Ratio Lower Upper
 63 100
 98 8.9 3.8 11.2
 100 4.5 2.5 7.5





#25

2-Butanone

Concen: 121.354 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022480.D

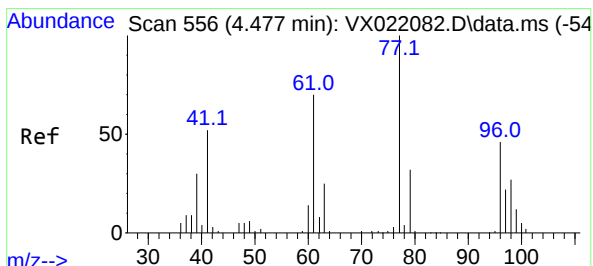
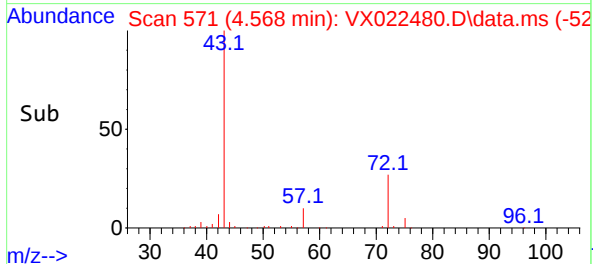
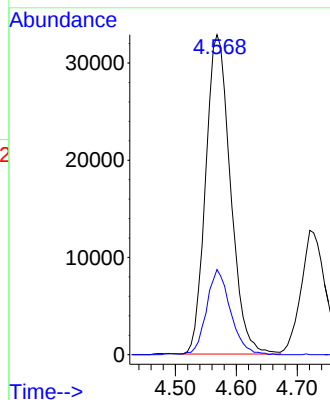
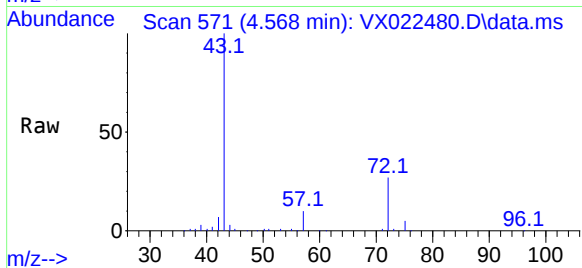
Acq: 06 Jun 2021 16:12

Tgt Ion: 43 Resp: 92804

Ion Ratio Lower Upper

43 100

72 26.7 23.7 35.5



#26

2,2-Dichloropropane

Concen: 8.001 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX022480.D

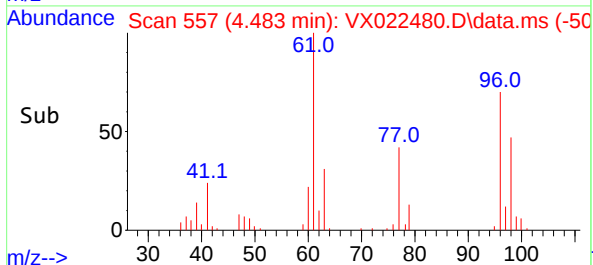
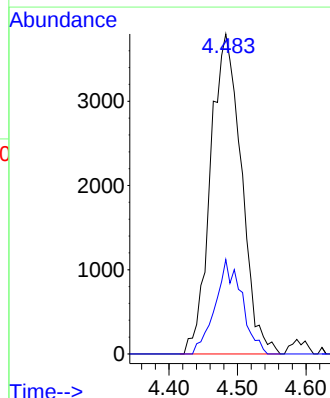
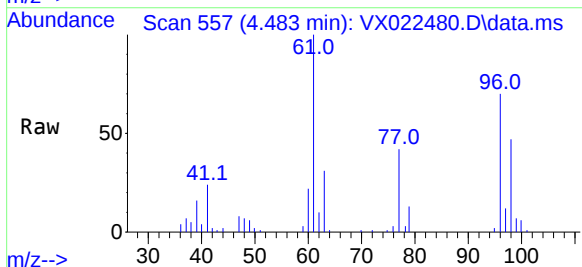
Acq: 06 Jun 2021 16:12

Tgt Ion: 77 Resp: 11892

Ion Ratio Lower Upper

77 100

97 25.6 11.7 35.1



Instrument :

MSVOA_X

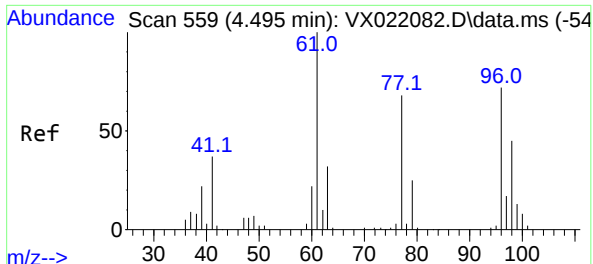
ClientSampleId :

VX0606WBS01

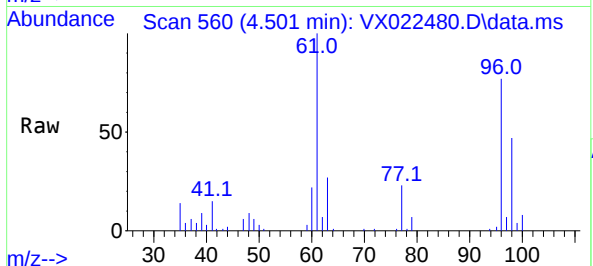
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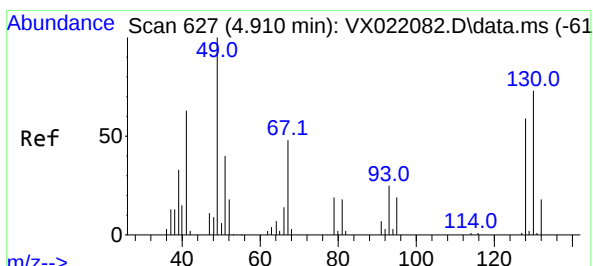
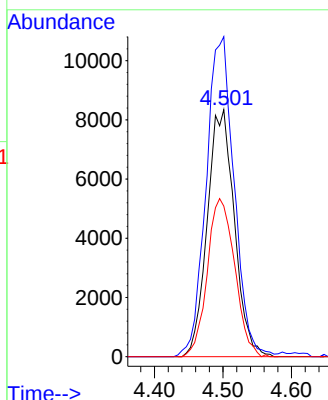
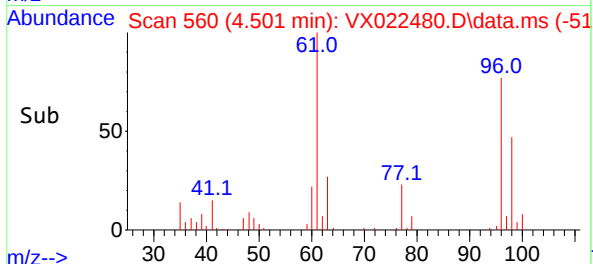


#27
cis-1,2-Dichloroethene
Concen: 21.487 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

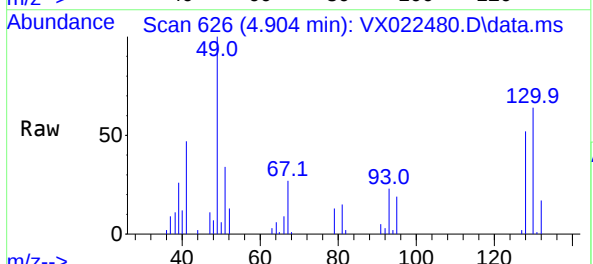


Tgt Ion: 96 Resp: 22926

Ion	Ratio	Lower	Upper
96	100		
61	133.7	0.0	285.6
98	64.7	0.0	129.6

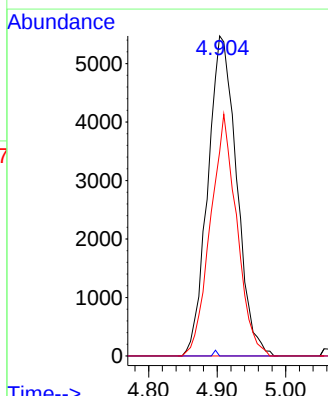
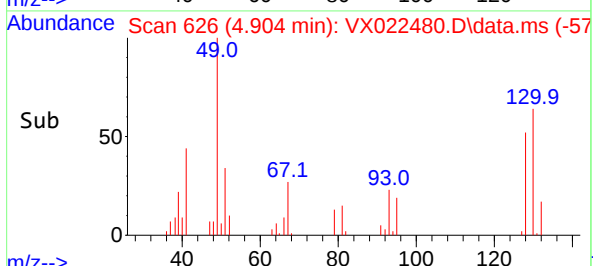


#28
Bromochloromethane
Concen: 19.705 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion: 49 Resp: 16007

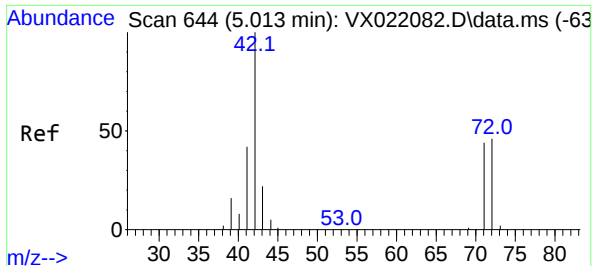
Ion	Ratio	Lower	Upper
49	100		
129	0.2	0.0	4.0
130	69.2	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
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#29

Tetrahydrofuran

Concen: 121.034 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022480.D

Acq: 06 Jun 2021 16:12

Tgt Ion:	42	Resp:	55090
Ion	Ratio	Lower	Upper
42	100		
72	43.2	41.7	62.5
71	40.7	38.4	57.6

Instrument :

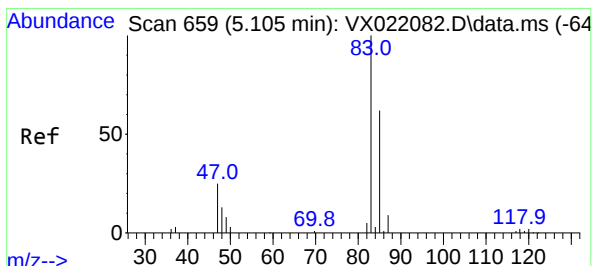
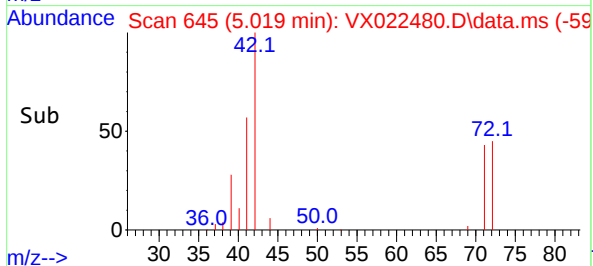
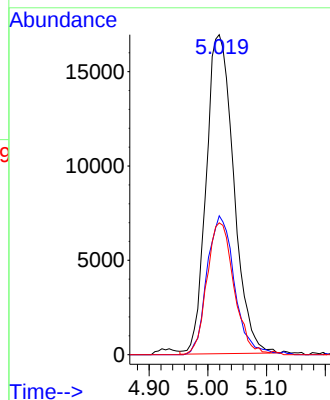
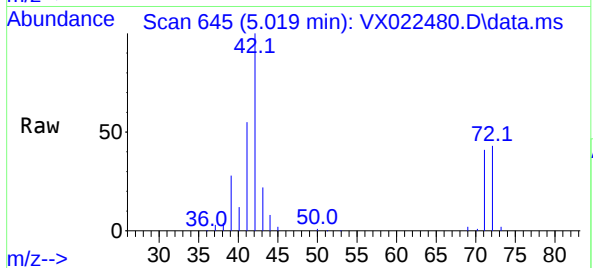
MSVOA_X

ClientSampleId :

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#30

Chloroform

Concen: 21.668 ug/l

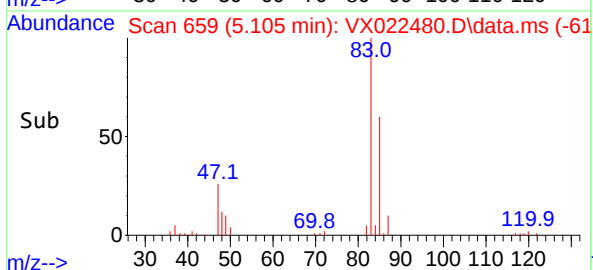
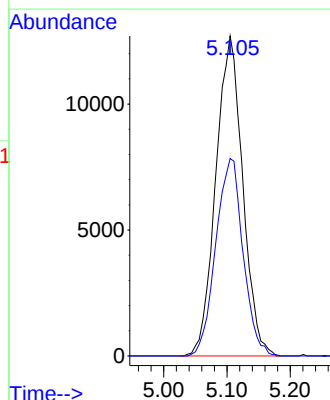
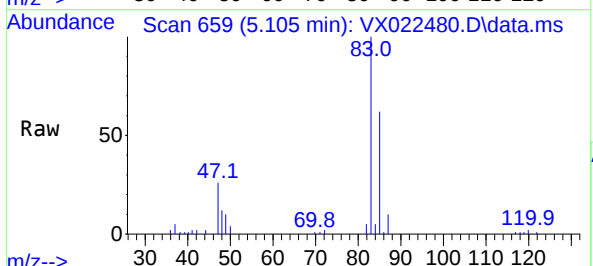
RT: 5.105 min Scan# 659

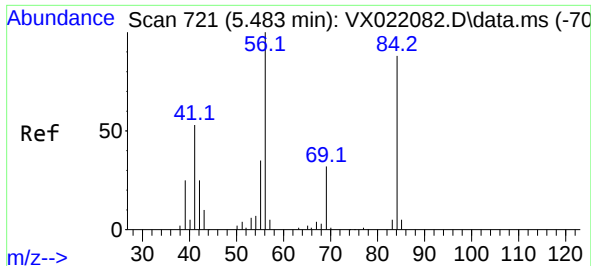
Delta R.T. -0.000 min

Lab File: VX022480.D

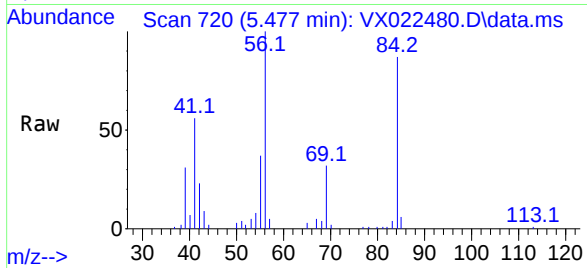
Acq: 06 Jun 2021 16:12

Tgt Ion:	83	Resp:	37487
Ion	Ratio	Lower	Upper
83	100		
85	61.7	52.0	78.0

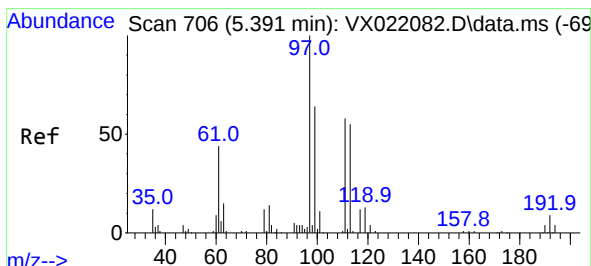
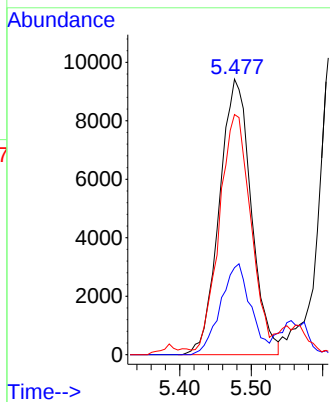
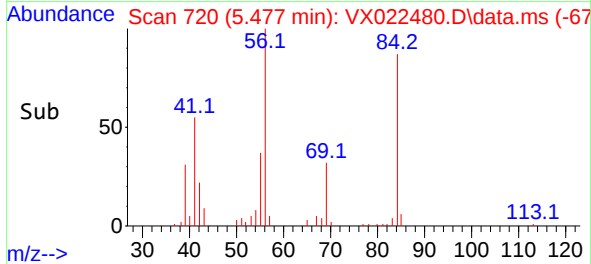




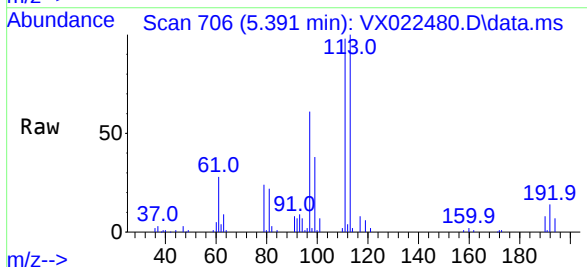
#31
Cyclohexane
Concen: 21.363 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



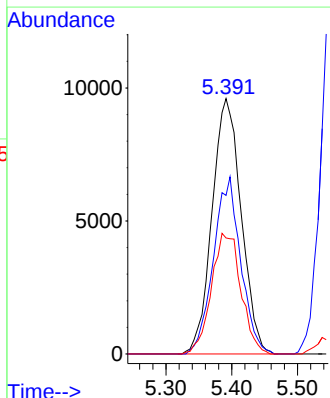
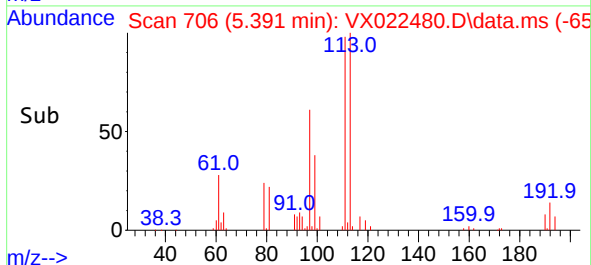
Tgt Ion: 56 Resp: 29144
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 85.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.021 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



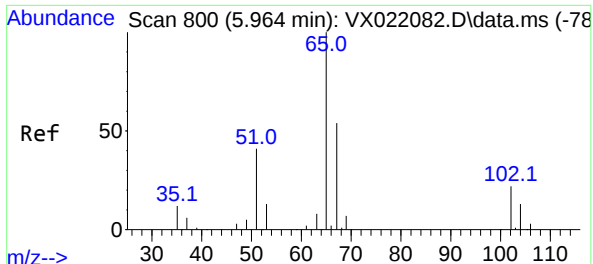
Tgt Ion: 97 Resp: 29598
Ion Ratio Lower Upper
97 100
99 65.0 51.5 77.3
61 47.8 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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#33

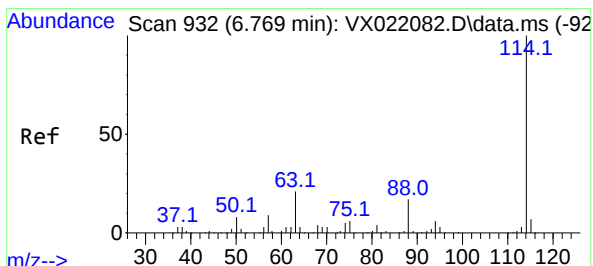
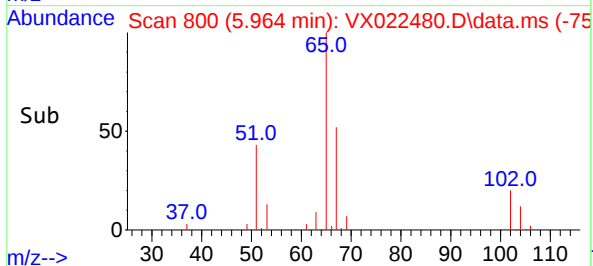
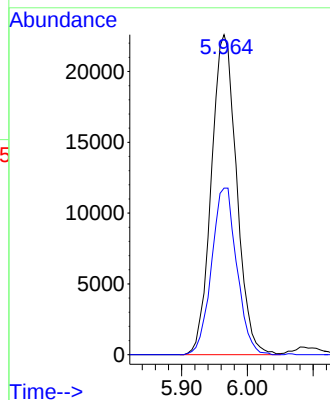
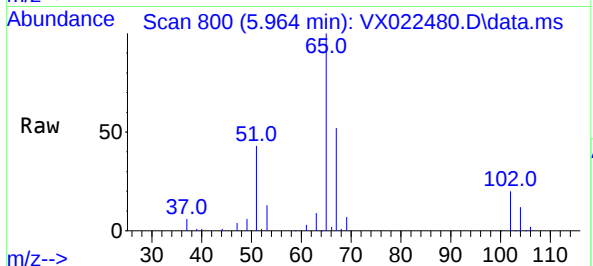
1,2-Dichloroethane-d4
Concen: 55.632 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 65 Resp: 60394
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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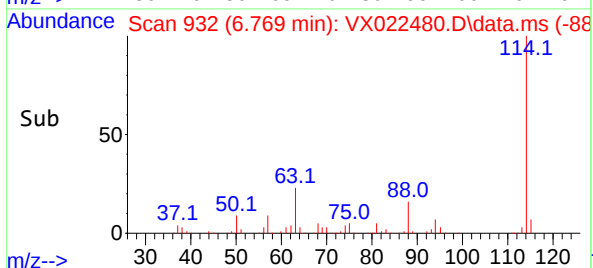
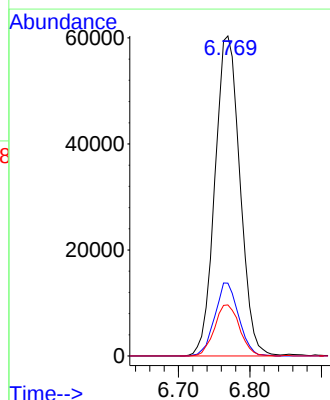
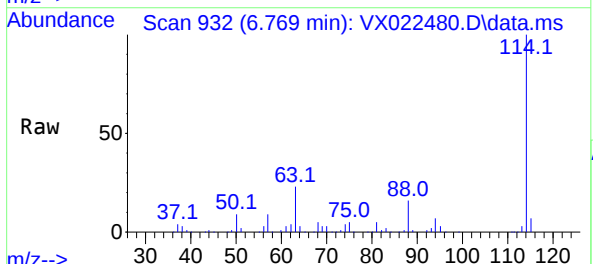
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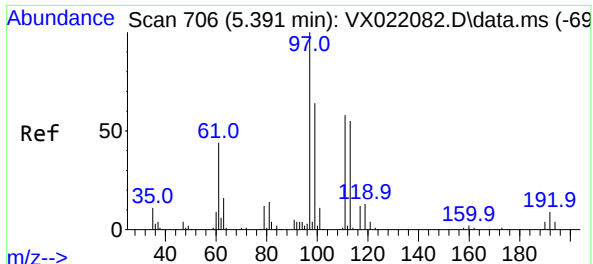


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 114 Resp: 146666
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.8
88 15.9 0.0 32.8





#35

Dibromofluoromethane

Concen: 48.311 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX022480.D

Acq: 06 Jun 2021 16:12

Tgt Ion:	113	Resp:	44933
Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.9	122.9
192	15.7	16.7	25.1#

Instrument :

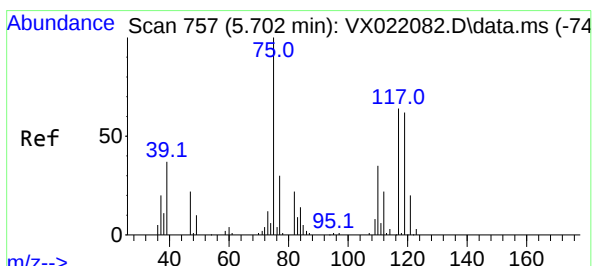
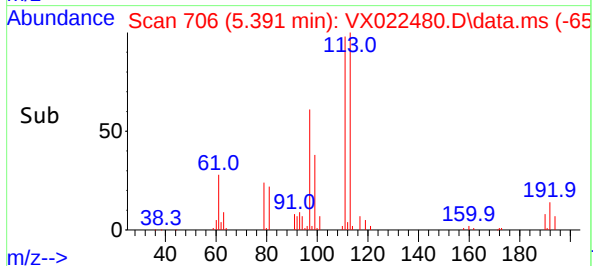
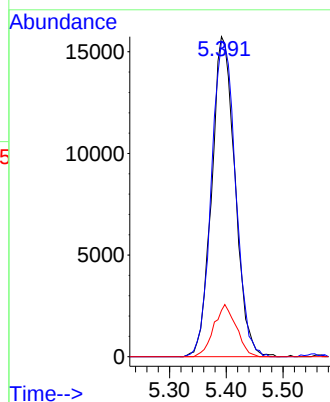
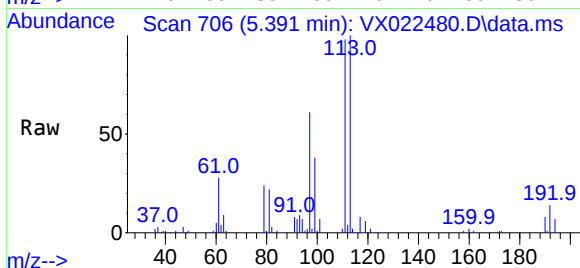
MSVOA_X

ClientSampleId :

VX0606WBS01

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#36

1,1-Dichloropropene

Concen: 19.495 ug/l

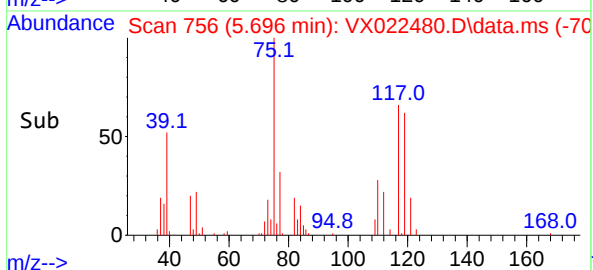
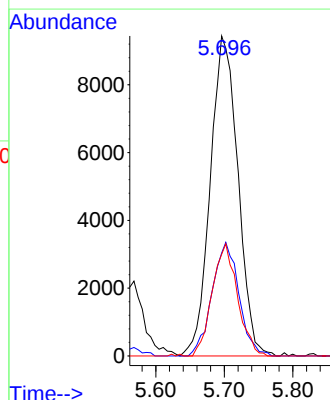
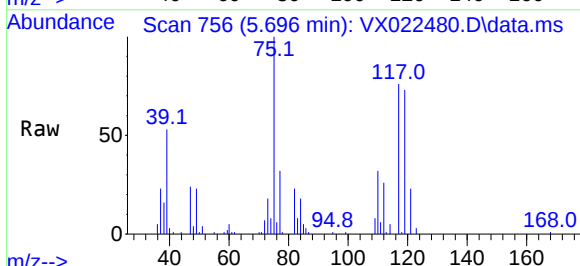
RT: 5.696 min Scan# 756

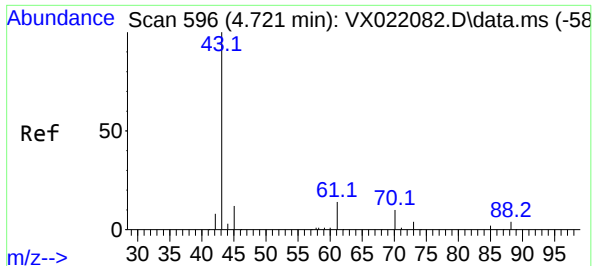
Delta R.T. -0.006 min

Lab File: VX022480.D

Acq: 06 Jun 2021 16:12

Tgt Ion:	75	Resp:	26439
Ion	Ratio	Lower	Upper
75	100		
110	34.5	18.1	54.4
77	32.2	25.3	37.9





#37

Ethyl Acetate

Concen: 21.771 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX022480.D

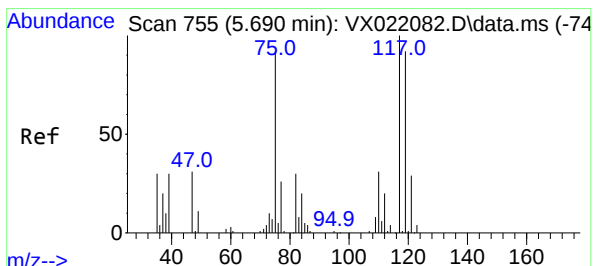
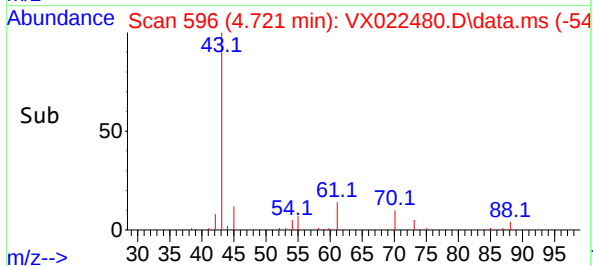
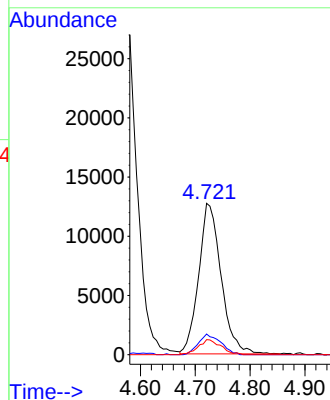
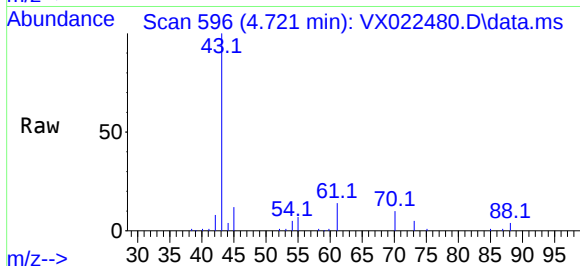
Acq: 06 Jun 2021 16:12

Tgt Ion:	43	Resp:	36194
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 17.708 ug/l

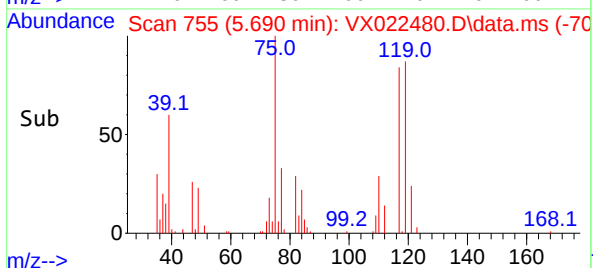
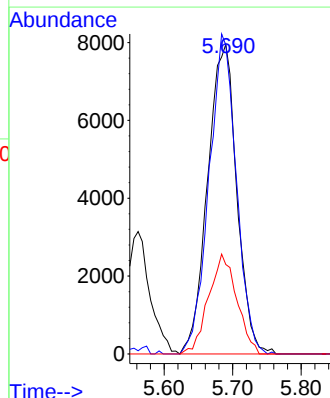
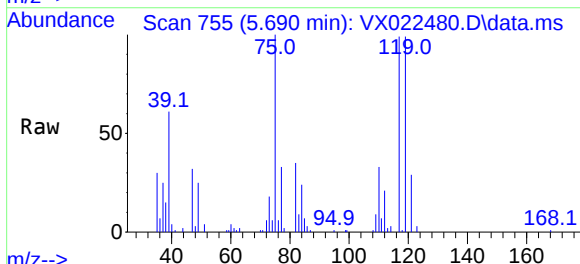
RT: 5.690 min Scan# 755

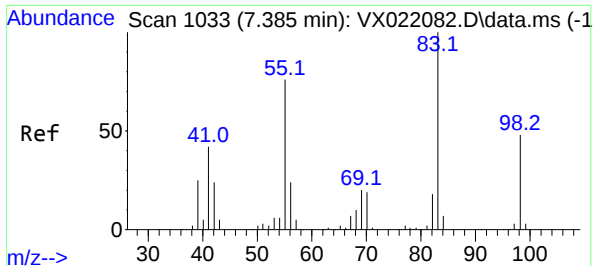
Delta R.T. 0.000 min

Lab File: VX022480.D

Acq: 06 Jun 2021 16:12

Tgt Ion:	117	Resp:	23493
Ion	Ratio	Lower	Upper
117	100		
119	99.8	76.2	114.2
121	28.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.150 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022480.D

Acq: 06 Jun 2021 16:12

Tgt Ion:	83	Resp:	27918
Ion	Ratio	Lower	Upper
83	100		
55	77.8	58.9	88.3
98	47.9	38.1	57.1

Instrument :

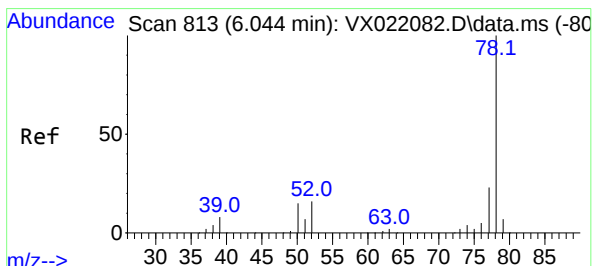
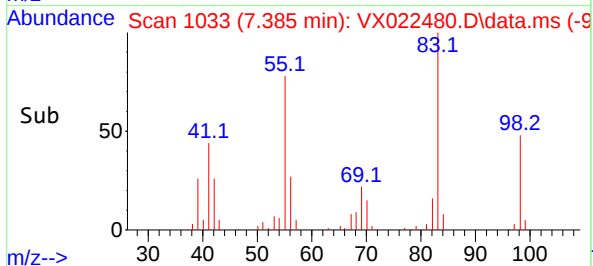
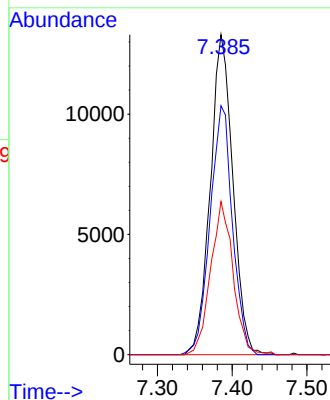
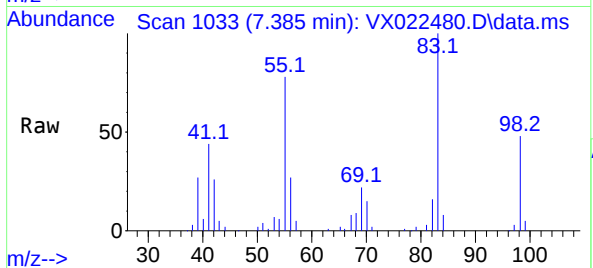
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 20.273 ug/l

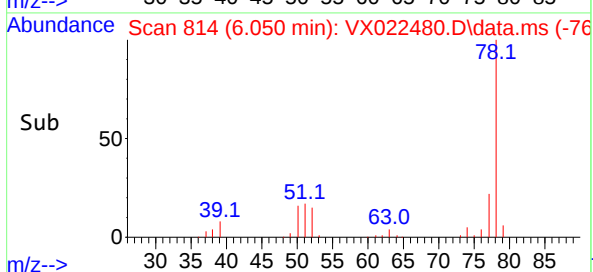
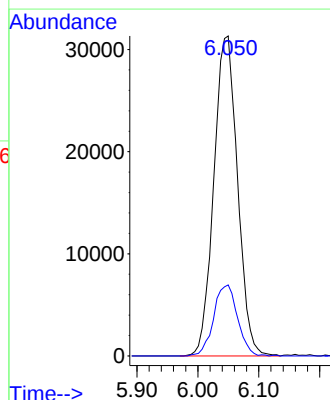
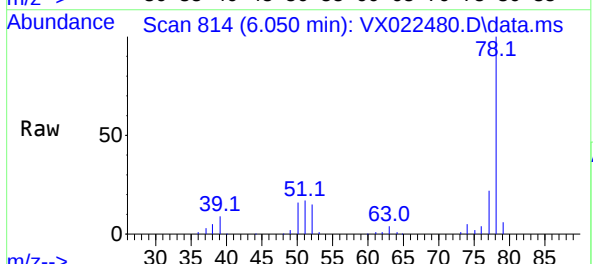
RT: 6.050 min Scan# 814

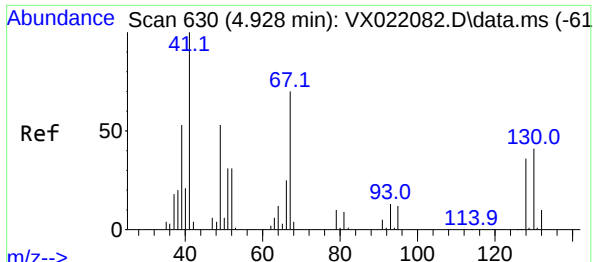
Delta R.T. 0.006 min

Lab File: VX022480.D

Acq: 06 Jun 2021 16:12

Tgt Ion:	78	Resp:	84597
Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.9	28.3





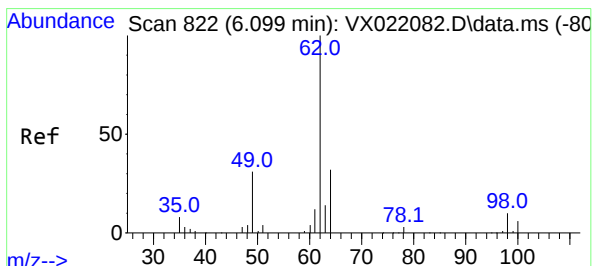
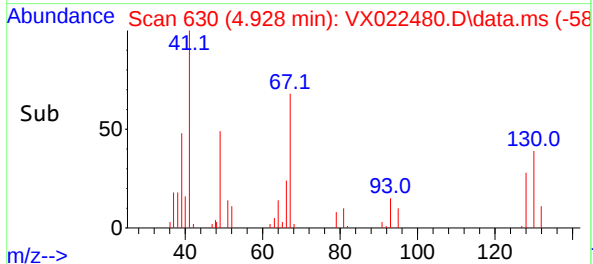
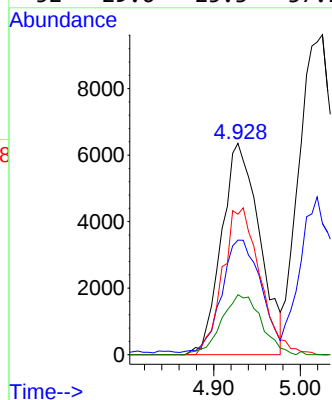
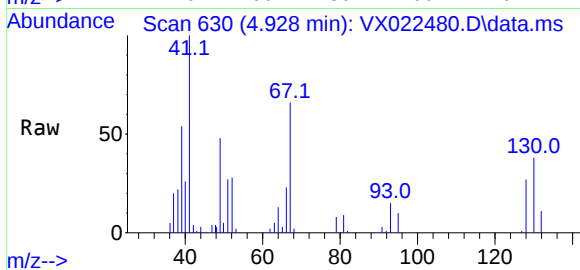
#41
Methacrylonitrile
Concen: 21.775 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion:	41	Resp:	19367
Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.5	63.7
67	68.1	65.0	97.6
52	29.6	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

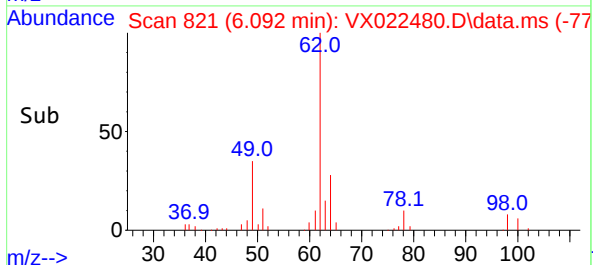
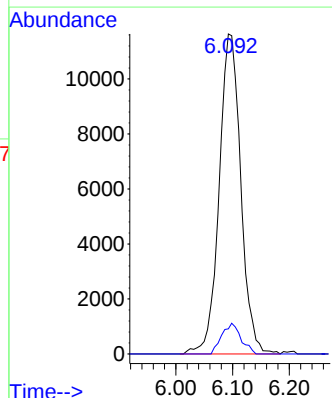
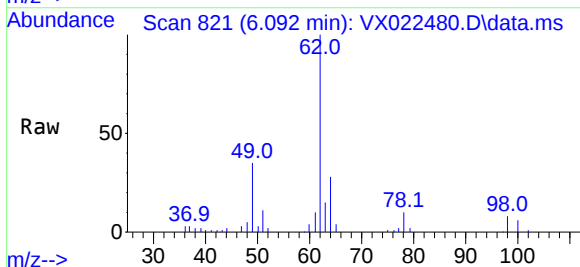
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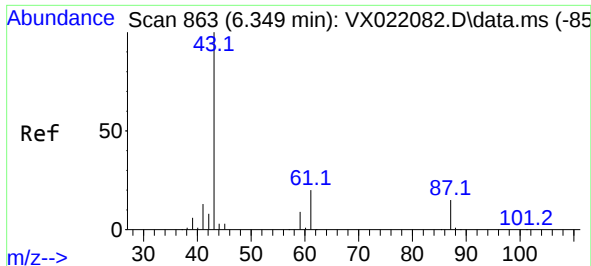
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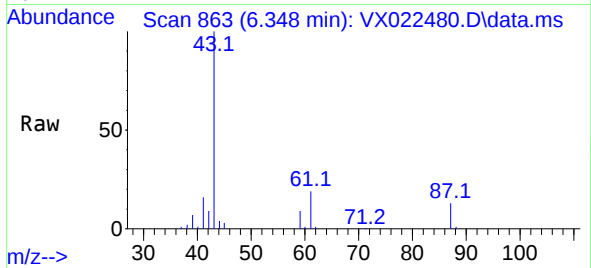
#42
1,2-Dichloroethane
Concen: 21.107 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion:	62	Resp:	30857
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	20.2

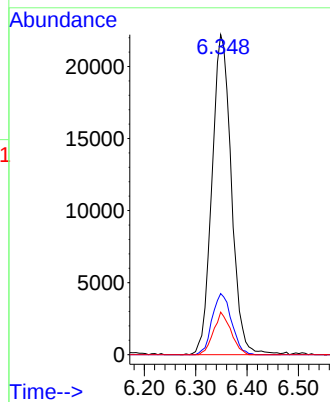
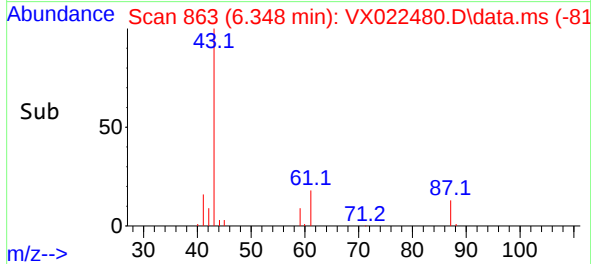




#43
Isopropyl Acetate
Concen: 21.381 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



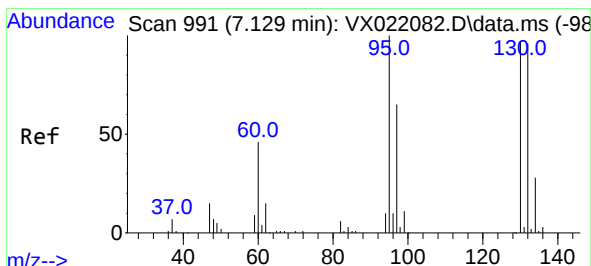
Tgt Ion: 43 Resp: 58141
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 11.9 12.5 18.7#



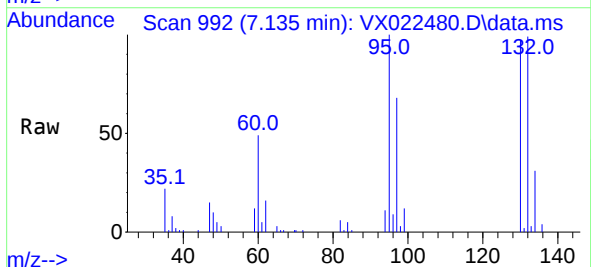
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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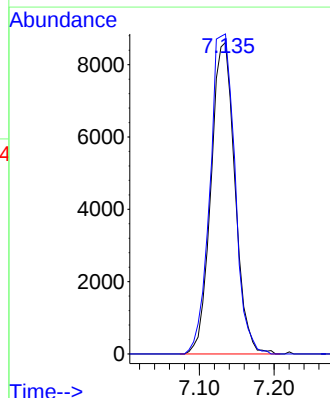
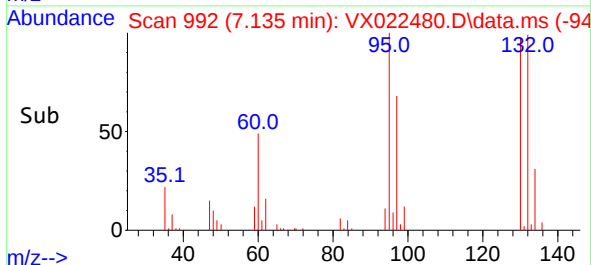
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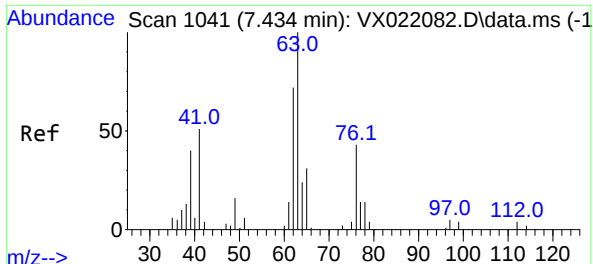


#44
Trichloroethene
Concen: 18.477 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion:130 Resp: 19159
Ion Ratio Lower Upper
130 100
95 102.7 0.0 198.0





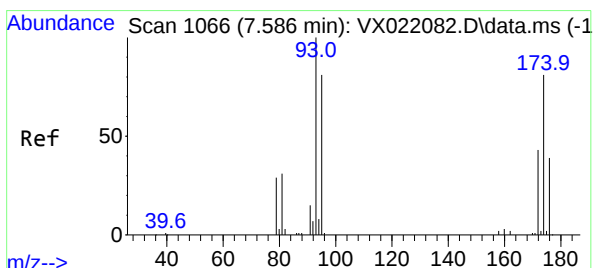
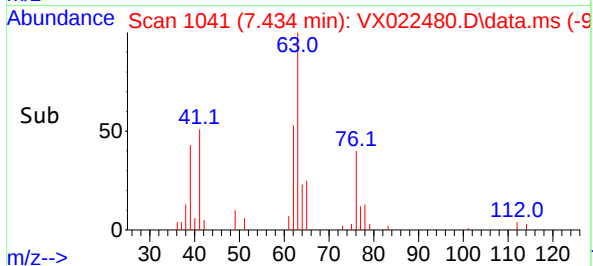
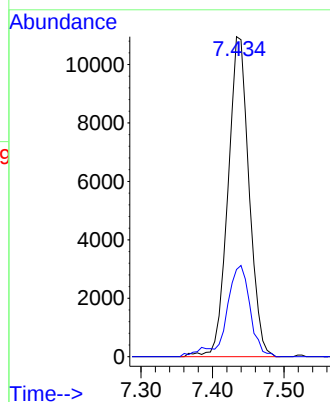
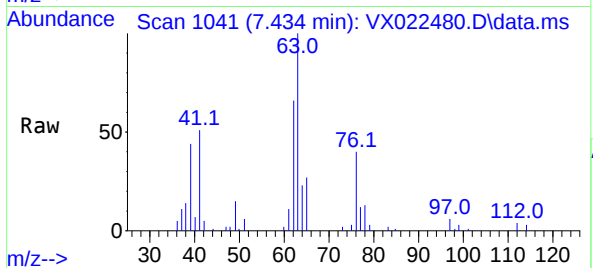
#45
1,2-Dichloropropane
Concen: 21.033 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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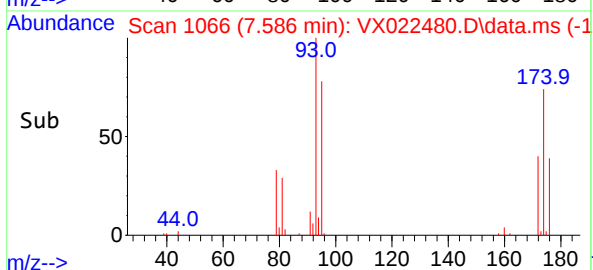
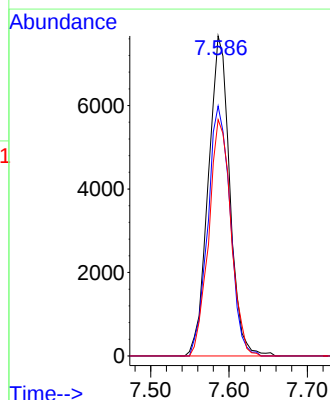
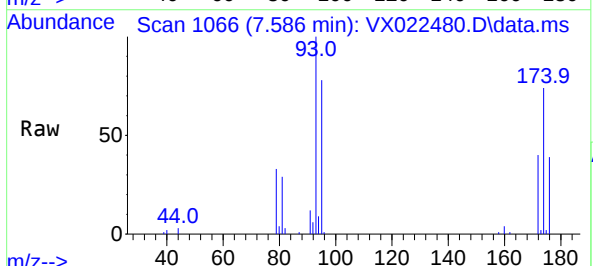
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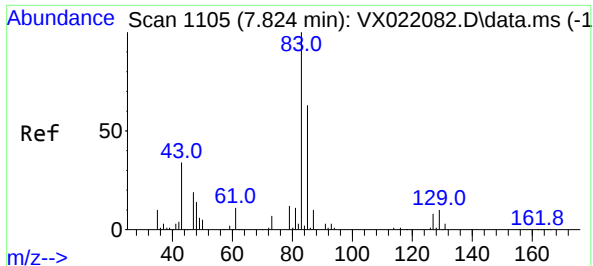
Tgt Ion: 63 Resp: 22389
Ion Ratio Lower Upper
63 100
65 27.3 25.7 38.5



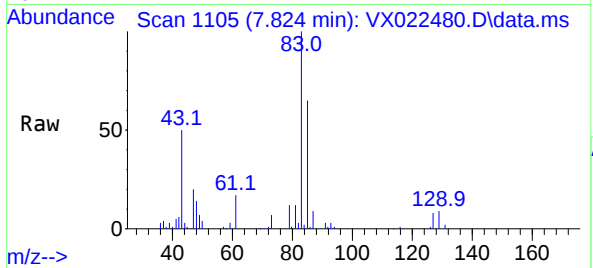
#46
Dibromomethane
Concen: 20.221 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 93 Resp: 14603
Ion Ratio Lower Upper
93 100
95 81.1 66.8 100.2
174 76.4 83.1 124.7#

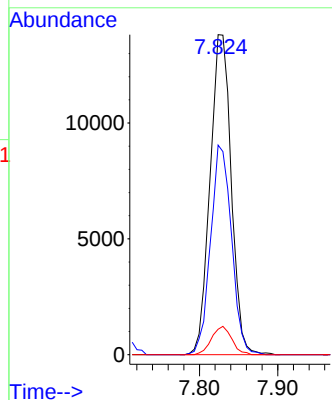
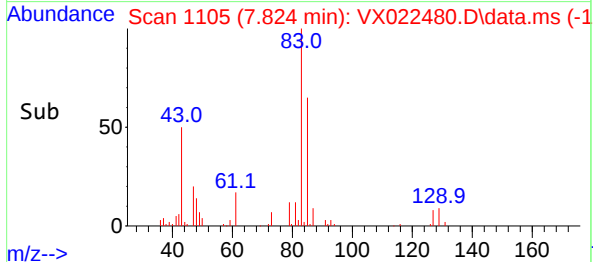




#47
Bromodichloromethane
Concen: 17.954 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



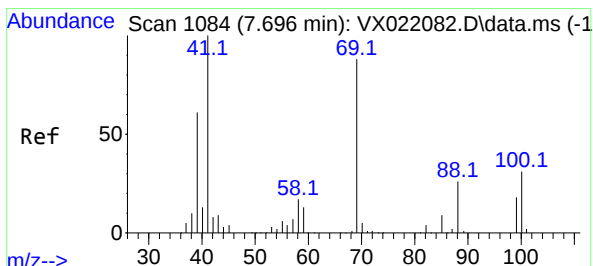
Tgt Ion: 83 Resp: 25946
Ion Ratio Lower Upper
83 100
85 65.5 51.4 77.0
127 7.9 6.8 10.2



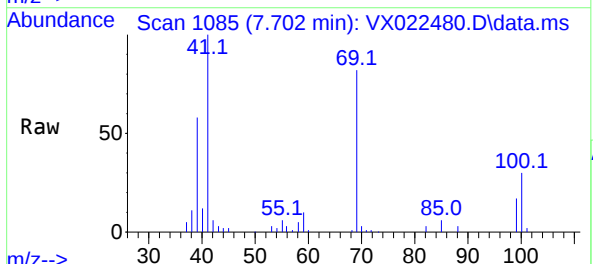
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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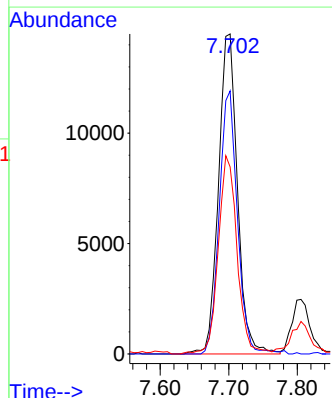
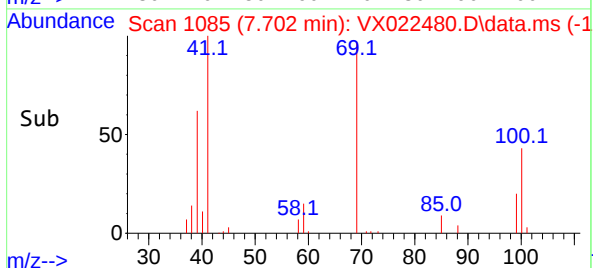
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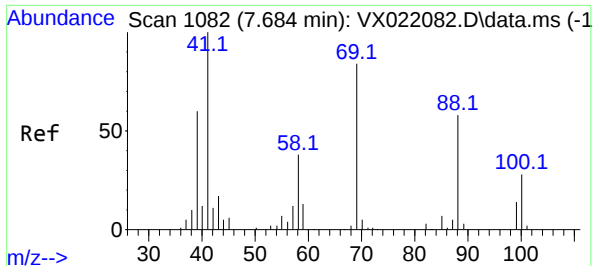


#48
Methyl methacrylate
Concen: 22.131 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion: 41 Resp: 27735
Ion Ratio Lower Upper
41 100
69 79.1 76.0 114.0
39 61.6 44.6 67.0





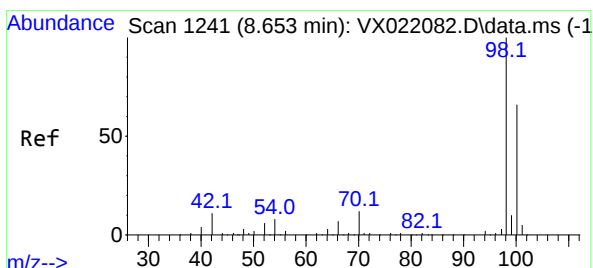
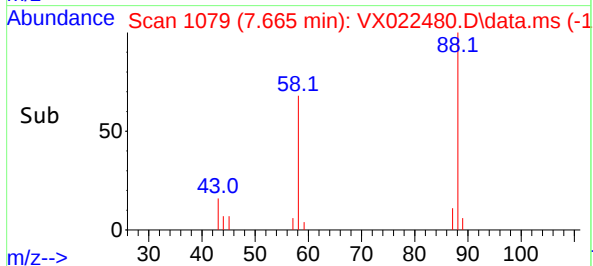
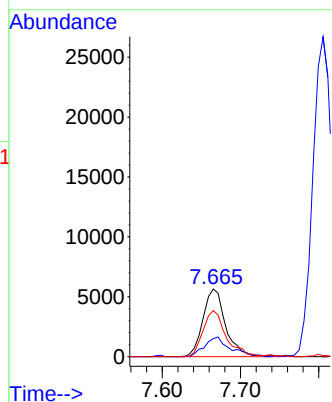
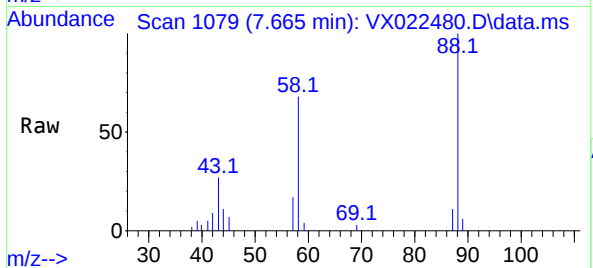
#49
1,4-Dioxane
Concen: 465.126 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 88 Resp: 11349
Ion Ratio Lower Upper
88 100
43 32.8 23.2 34.8
58 68.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

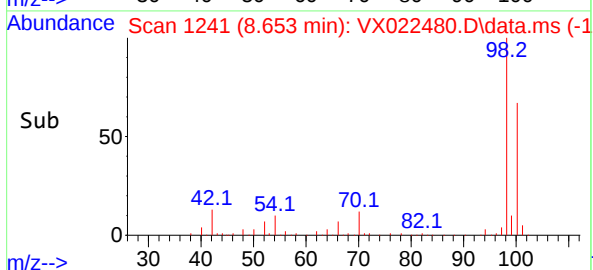
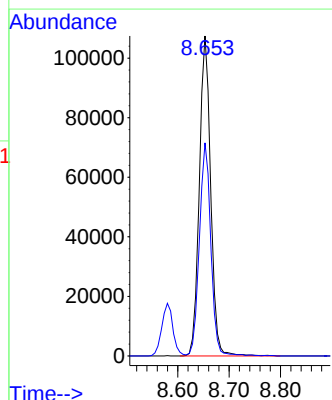
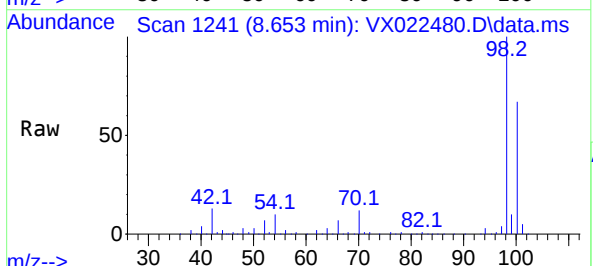
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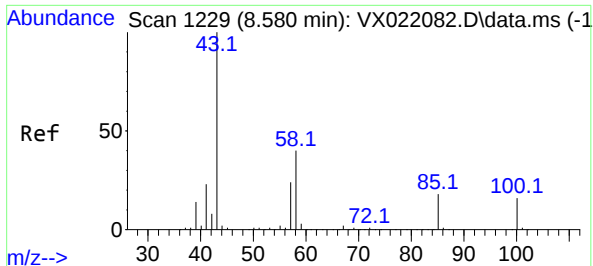
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#50
Toluene-d8
Concen: 46.012 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 98 Resp: 164853
Ion Ratio Lower Upper
98 100
100 67.1 51.9 77.9





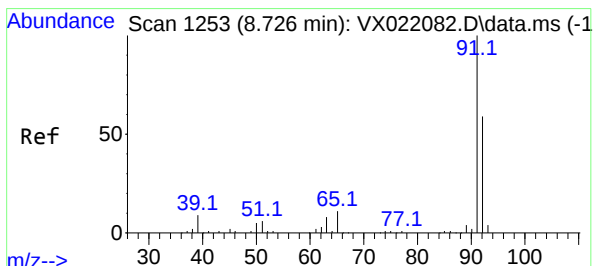
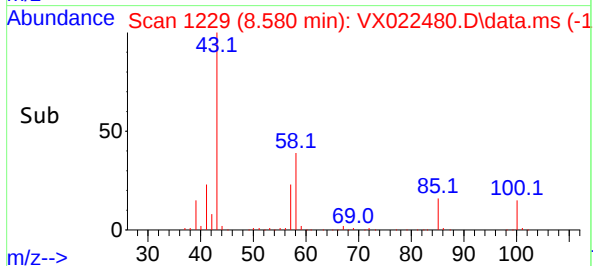
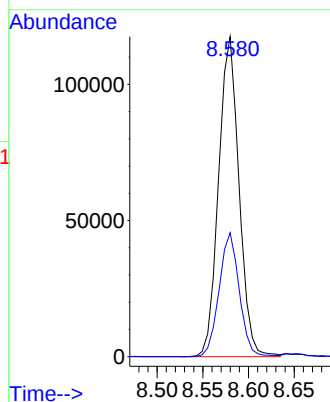
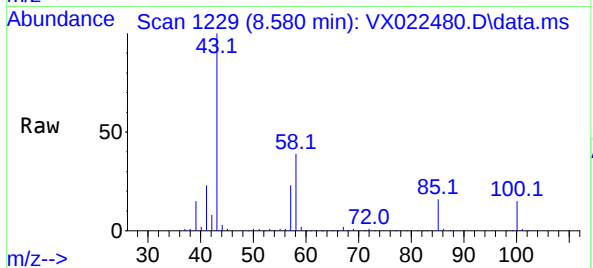
#51
4-Methyl-2-Pentanone
Concen: 112.411 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 43 Resp: 183106
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

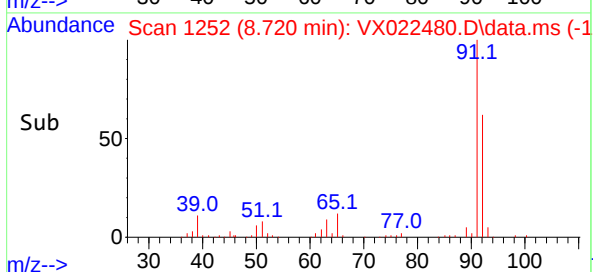
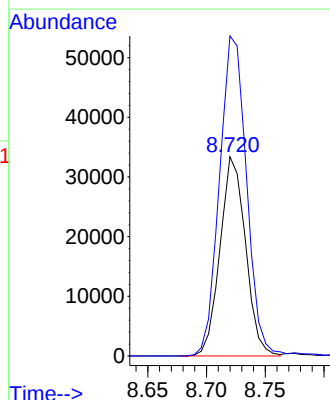
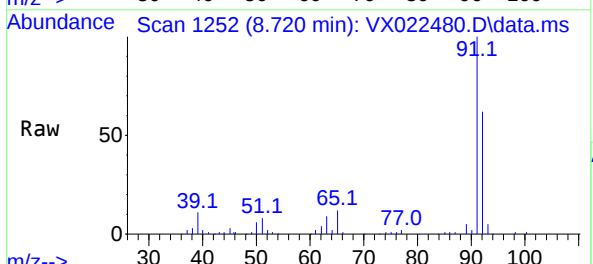
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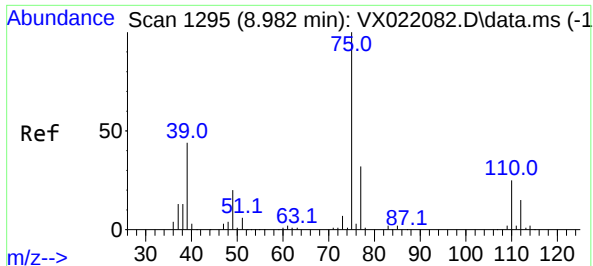
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#52
Toluene
Concen: 19.093 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 92 Resp: 50456
Ion Ratio Lower Upper
92 100
91 171.2 137.1 205.7





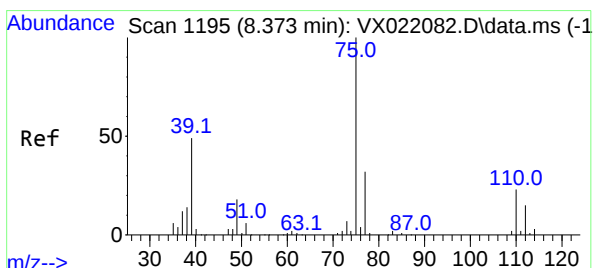
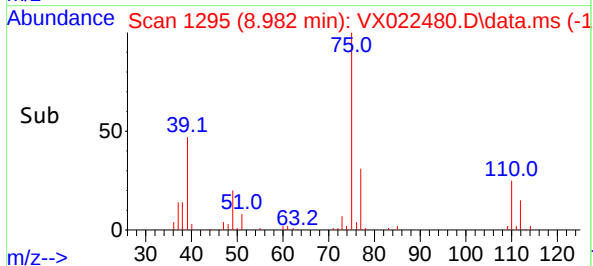
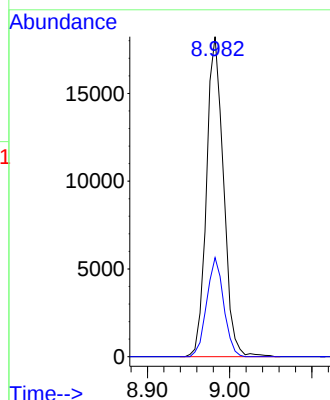
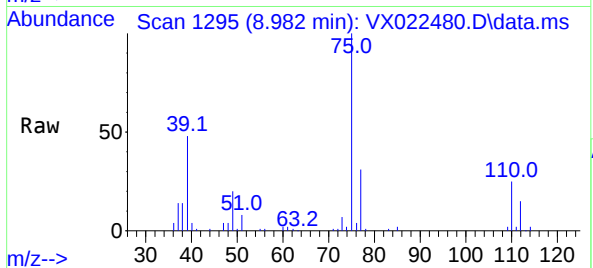
#53
t-1,3-Dichloropropene
Concen: 15.678 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 75 Resp: 26153
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

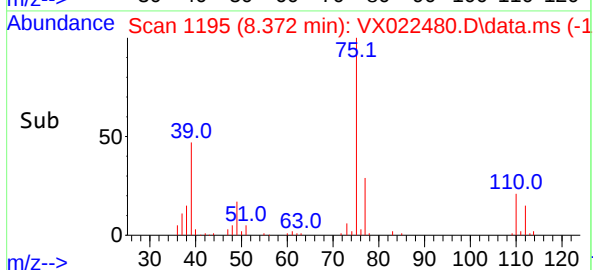
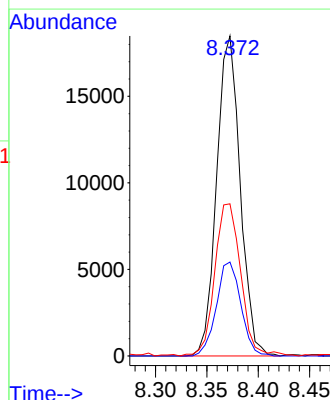
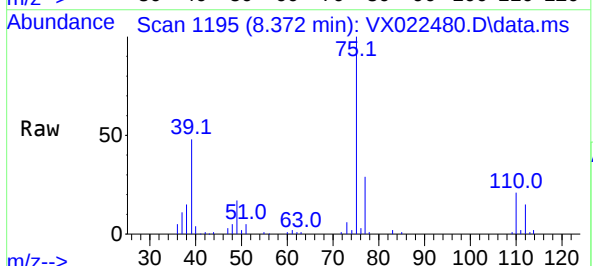
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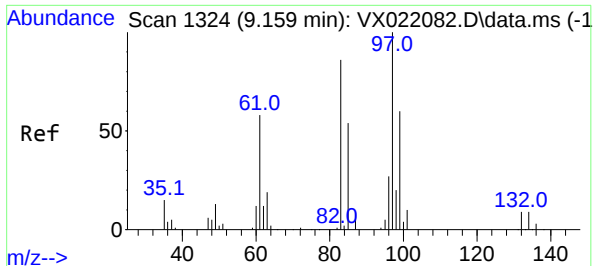
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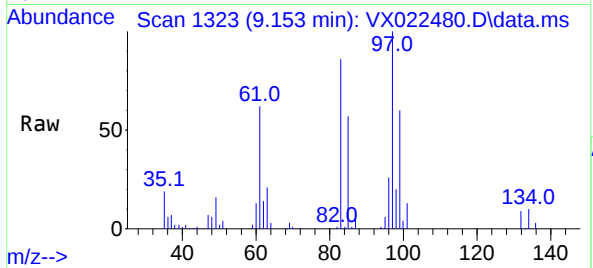
#54
cis-1,3-Dichloropropene
Concen: 16.395 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 75 Resp: 29402
Ion Ratio Lower Upper
75 100
77 29.3 25.7 38.5
39 47.5 35.1 52.7



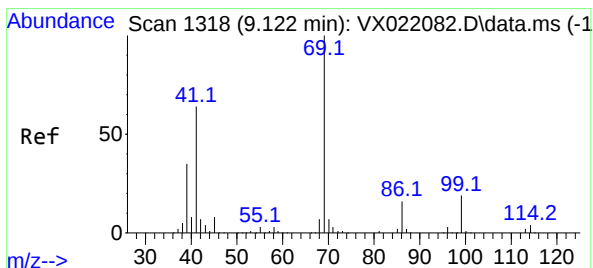
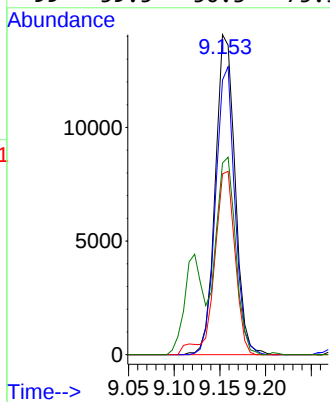
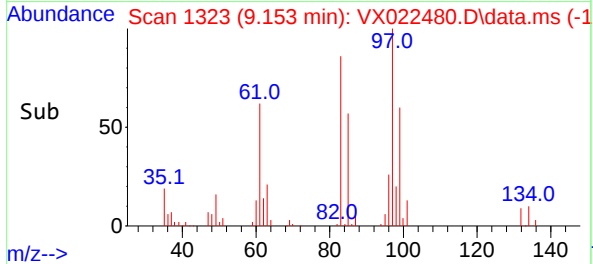


#55
1,1,2-Trichloroethane
Concen: 19.716 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

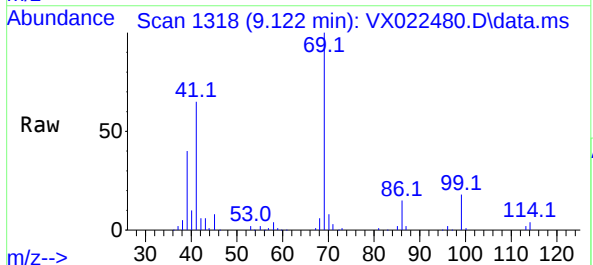


Tgt Ion: 97 Resp: 21151

Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	56.5	44.3	66.5
99	59.5	50.3	75.5

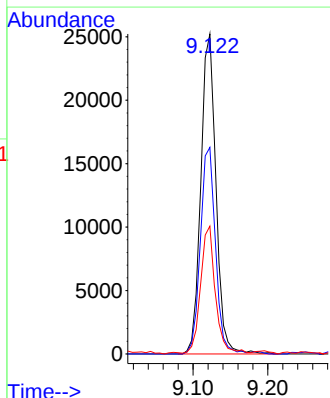
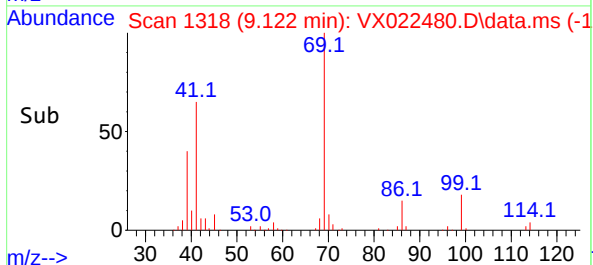


#56
Ethyl methacrylate
Concen: 20.461 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion: 69 Resp: 35476

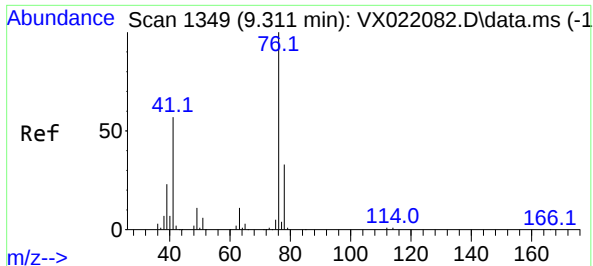
Ion	Ratio	Lower	Upper
69	100		
41	64.7	46.8	70.2
39	38.7	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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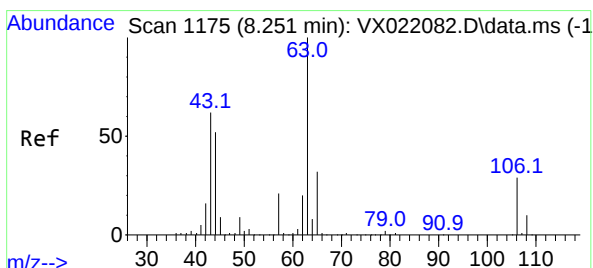
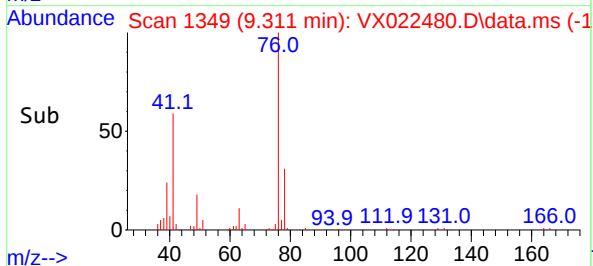
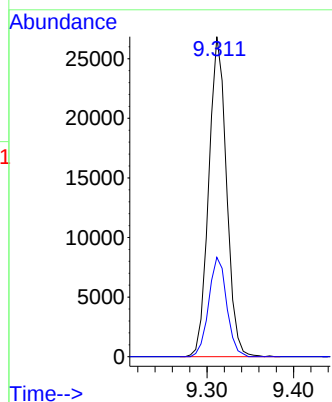
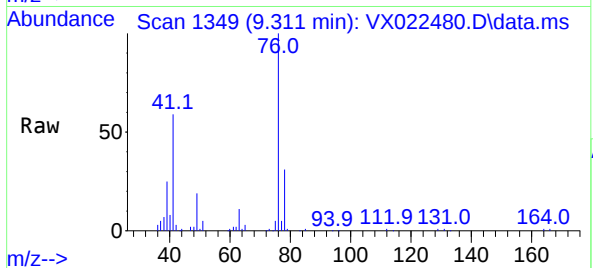
#57
1,3-Dichloropropane
Concen: 20.859 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 76 Resp: 38206
Ion Ratio Lower Upper
76 100
78 31.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

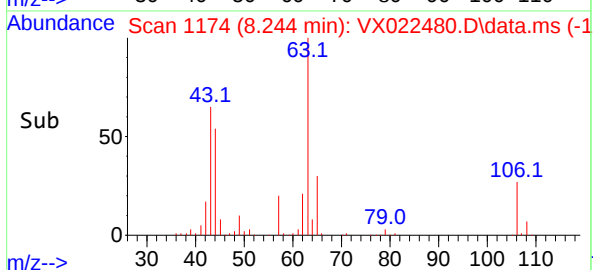
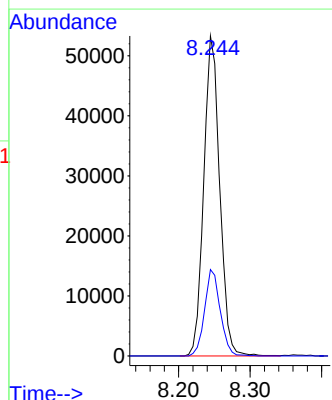
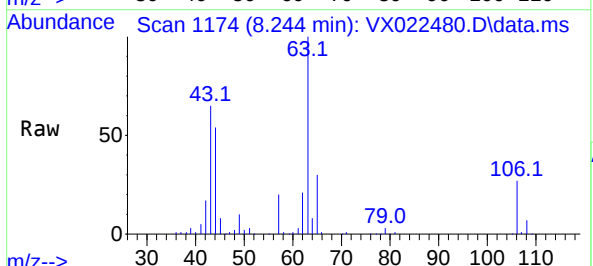
Manual Integrations
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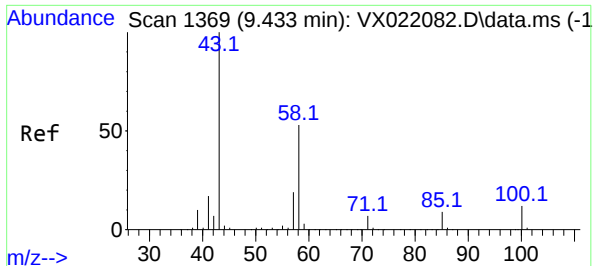
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 88.082 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 63 Resp: 82597
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





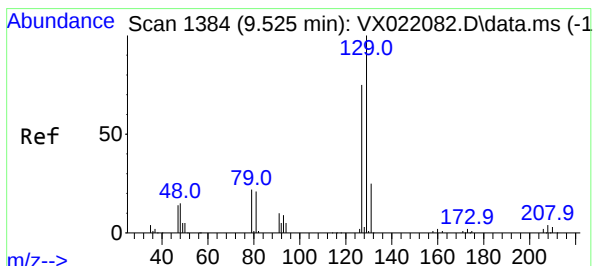
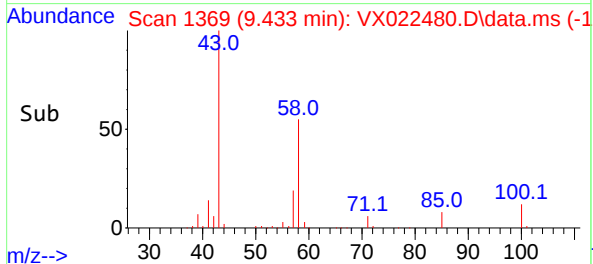
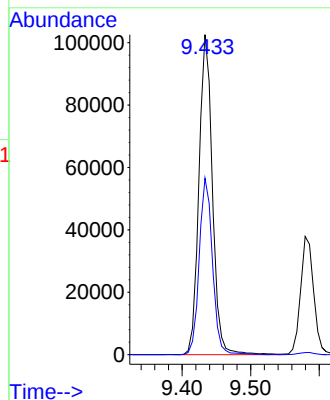
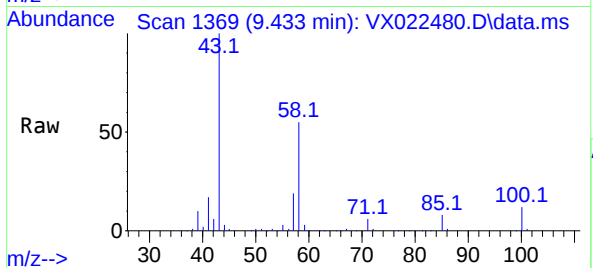
#59
2-Hexanone
Concen: 114.592 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 43 Resp: 140387
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

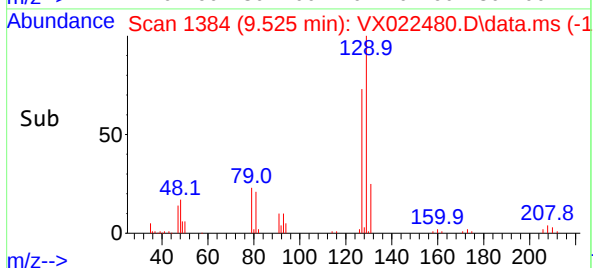
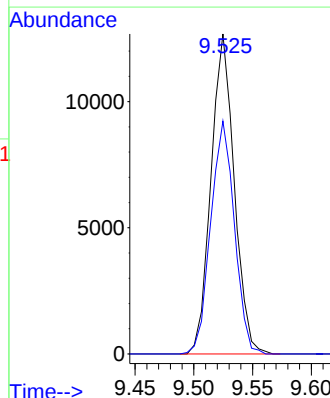
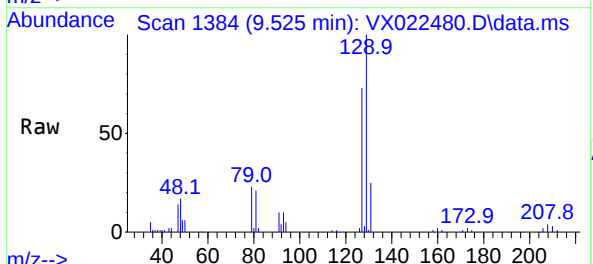
Manual Integrations
APPROVED

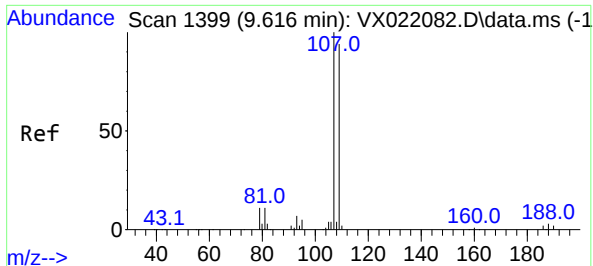
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#60
Dibromochloromethane
Concen: 16.688 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 129 Resp: 17417
Ion Ratio Lower Upper
129 100
127 74.2 38.4 115.2





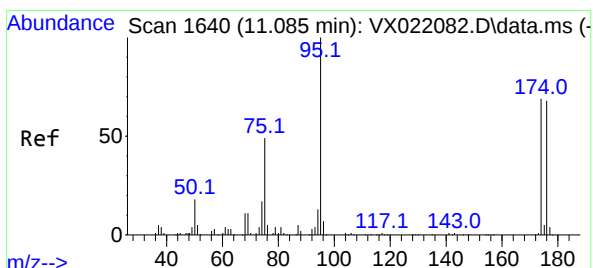
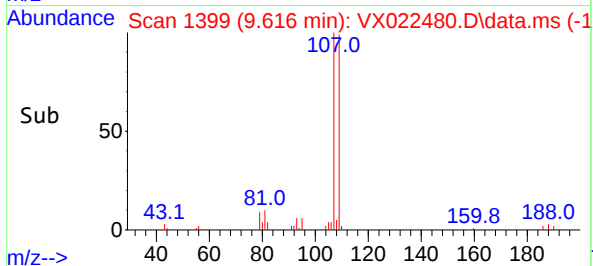
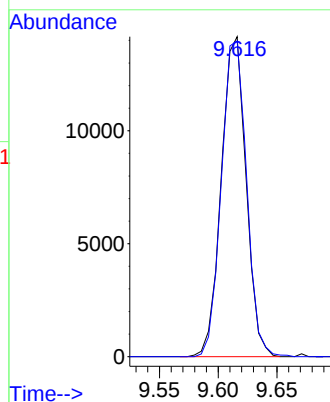
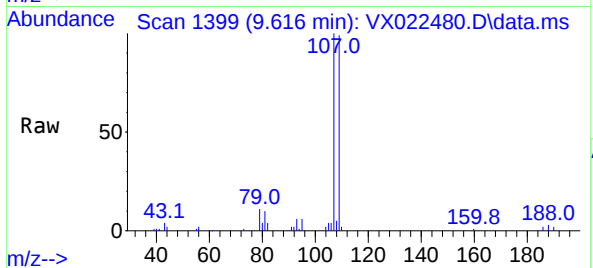
#61
1,2-Dibromoethane
Concen: 19.444 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 107 Resp: 20769
Ion Ratio Lower Upper
107 100
109 100.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

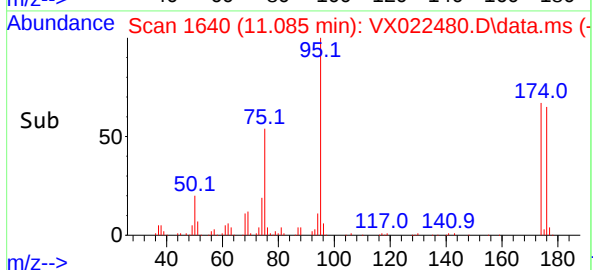
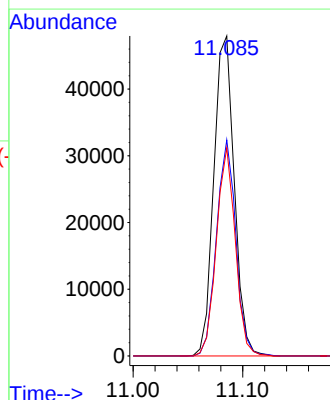
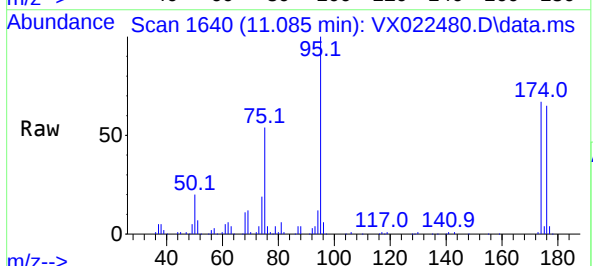
Manual Integrations
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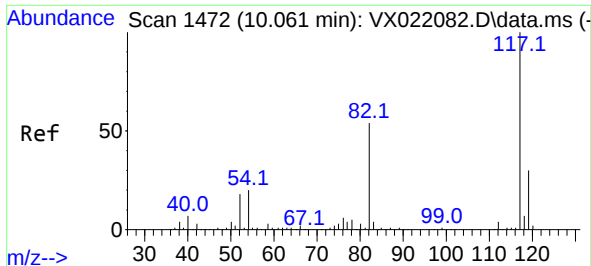
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#62
4-Bromofluorobenzene
Concen: 46.984 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

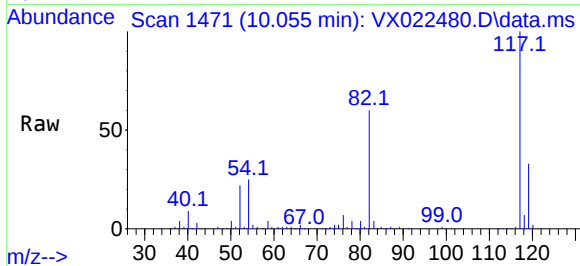
Tgt Ion: 95 Resp: 62219
Ion Ratio Lower Upper
95 100
174 64.2 0.0 154.6
176 60.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

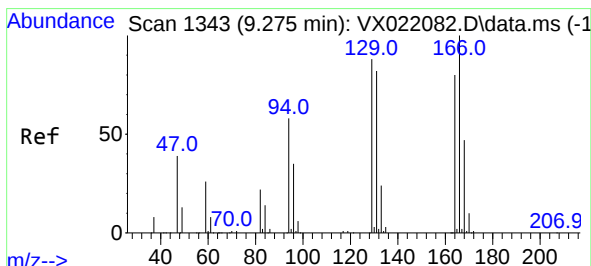
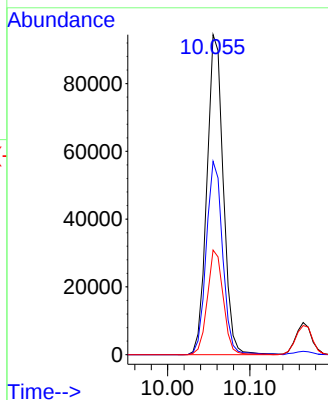
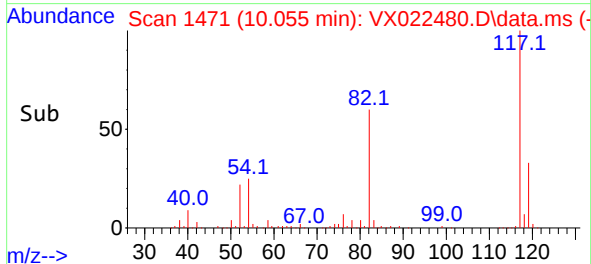
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



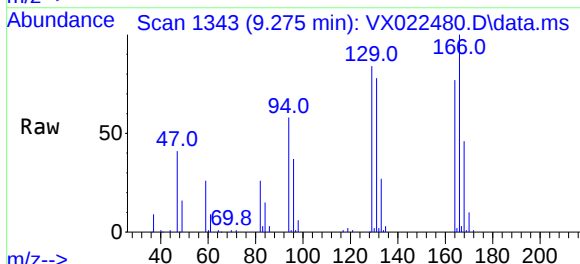
Tgt Ion:117 Resp: 130606
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 32.7 26.6 39.8

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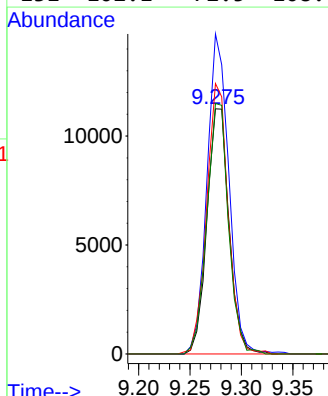
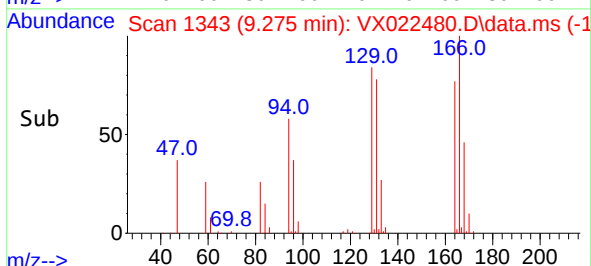
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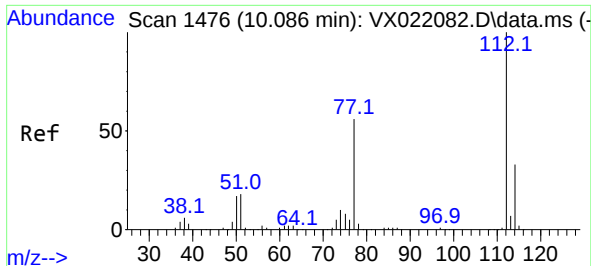


#64
Tetrachloroethene
Concen: 19.667 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



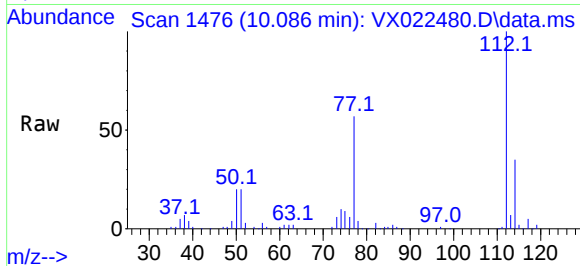
Tgt Ion:164 Resp: 16864
Ion Ratio Lower Upper
164 100
166 130.5 103.4 155.2
129 110.3 70.8 106.2#
131 102.1 72.5 108.7





#65
Chlorobenzene
Concen: 19.310 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

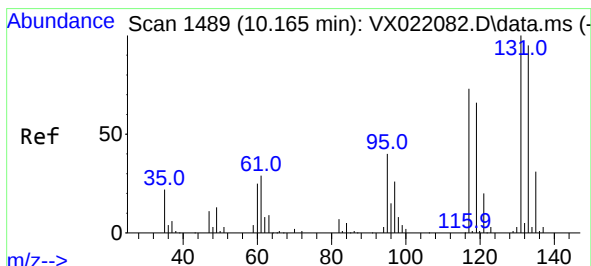
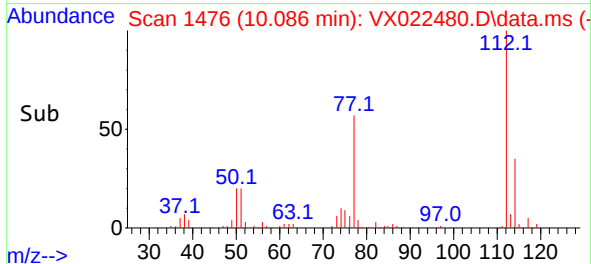
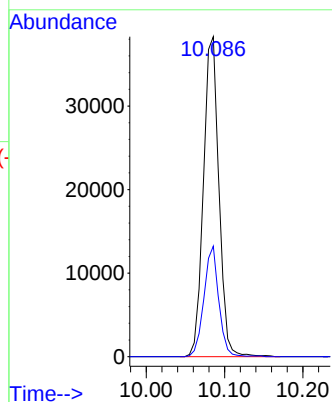
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



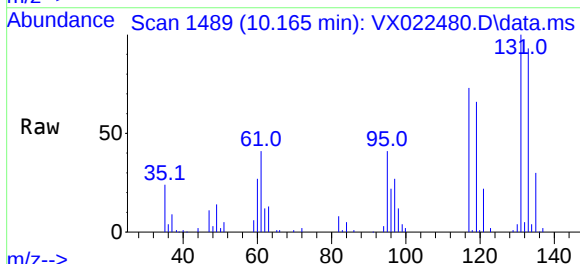
Tgt Ion:112 Resp: 52500
Ion Ratio Lower Upper
112 100
114 34.6 25.8 38.6

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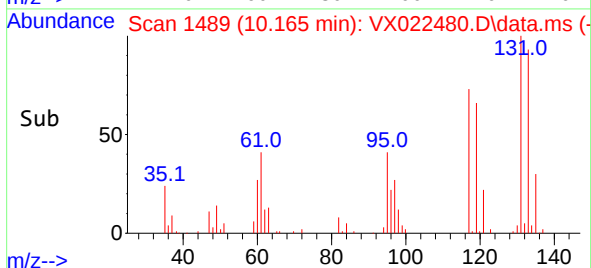
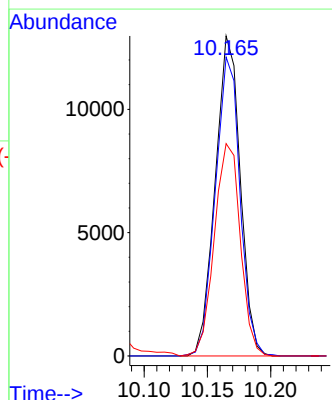
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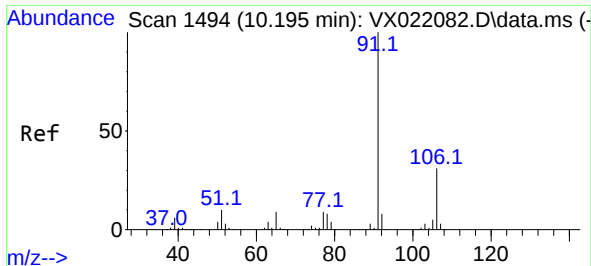


#66
1,1,1,2-Tetrachloroethane
Concen: 18.833 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

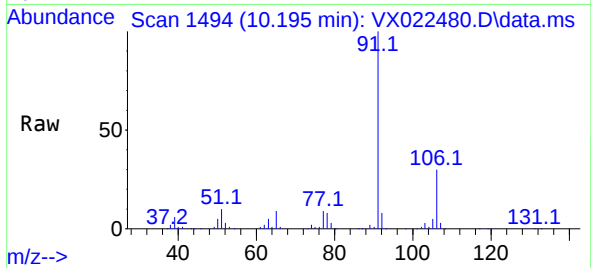


Tgt Ion:131 Resp: 17792
Ion Ratio Lower Upper
131 100
133 92.5 47.7 143.1
119 69.1 32.1 96.5

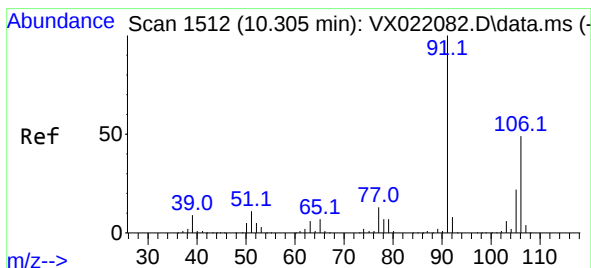
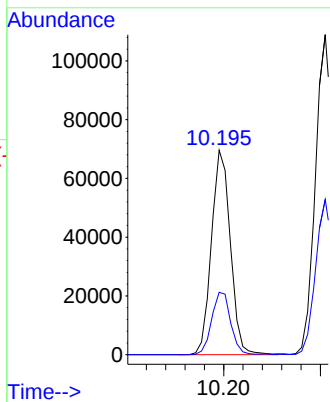
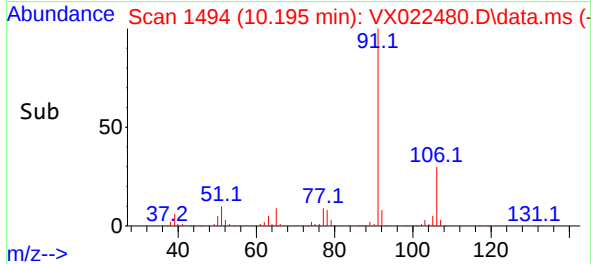




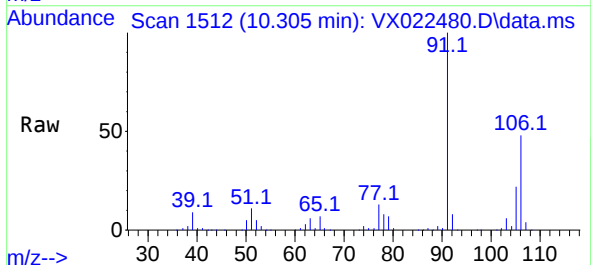
#67
Ethyl Benzene
Concen: 18.859 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



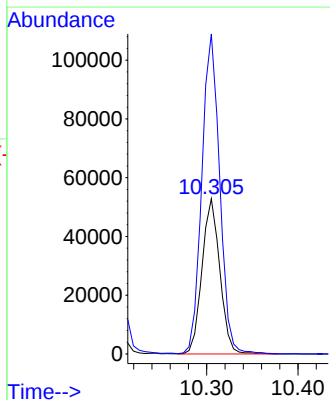
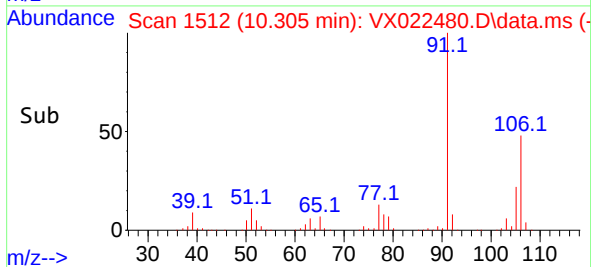
Tgt Ion: 91 Resp: 94322
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0



#68
m/p-Xylenes
Concen: 37.796 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



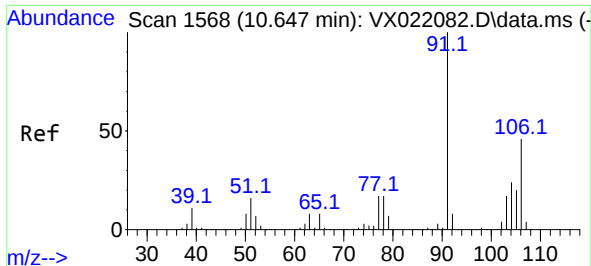
Tgt Ion: 106 Resp: 71443
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2



Instrument :
MSVOA_X
ClientSampled :
VX0606WBS01

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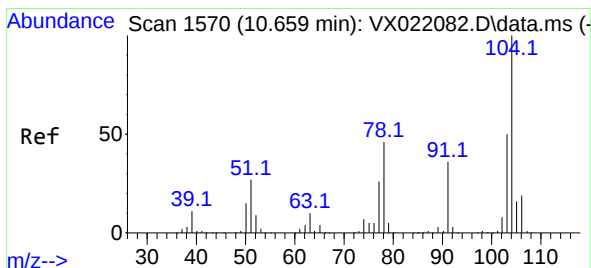
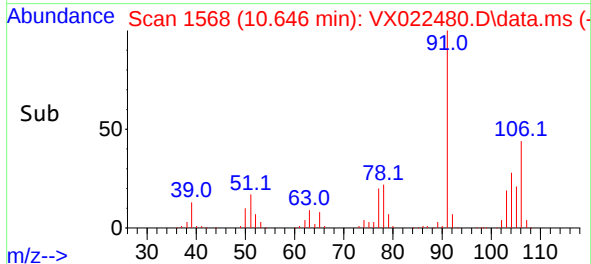
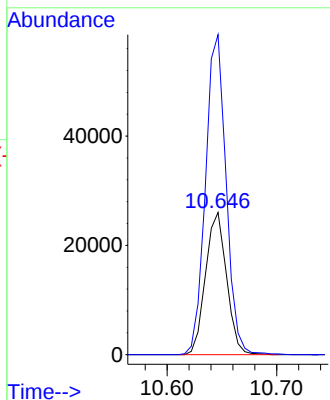
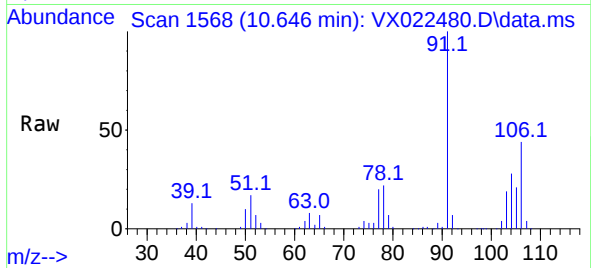
#69
o-Xylene
Concen: 18.910 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion:106 Resp: 34765
Ion Ratio Lower Upper
106 100
91 220.1 108.1 324.2

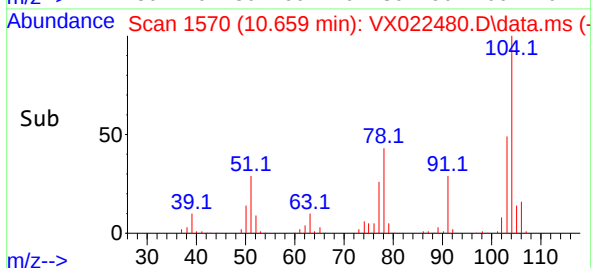
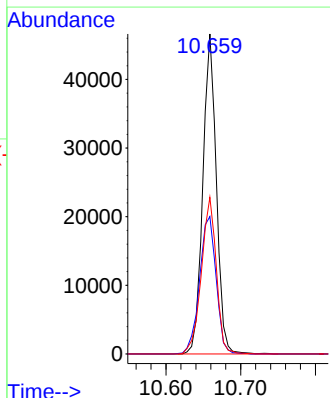
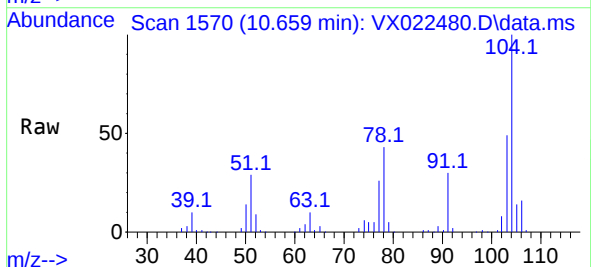
Manual Integrations
APPROVED

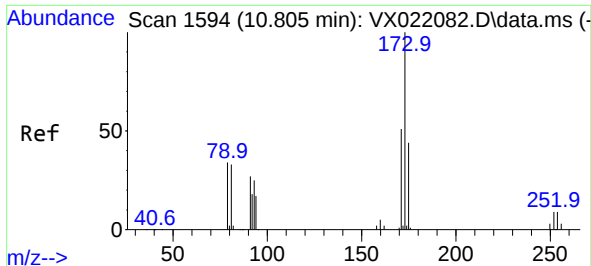
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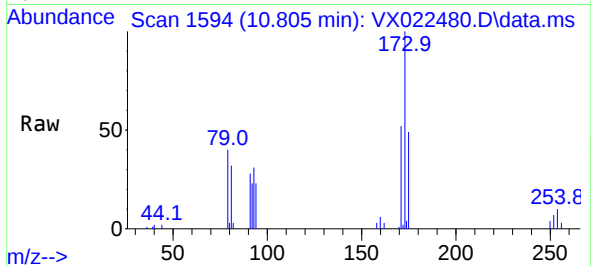
#70
Styrene
Concen: 19.447 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion:104 Resp: 58567
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 54.1 43.4 65.0

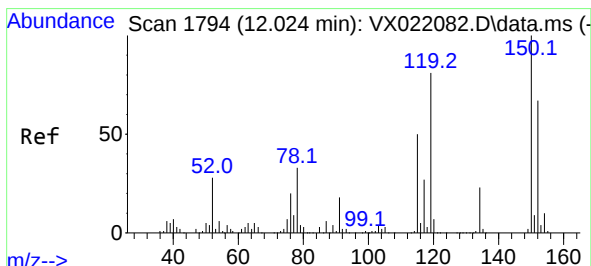
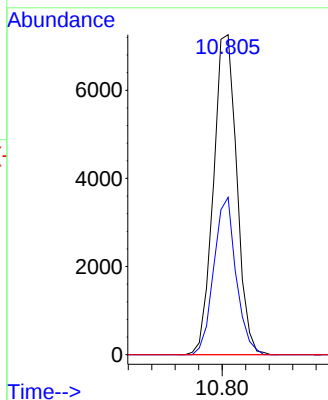
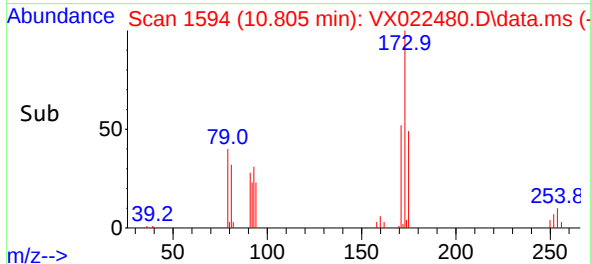




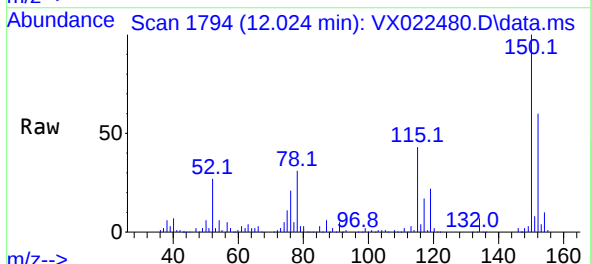
#71
Bromoform
Concen: 14.863 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



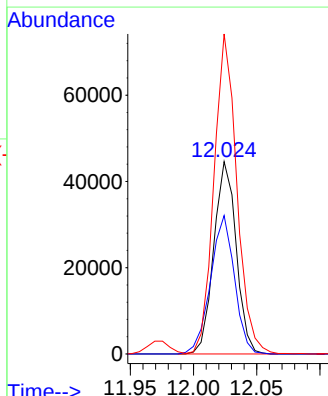
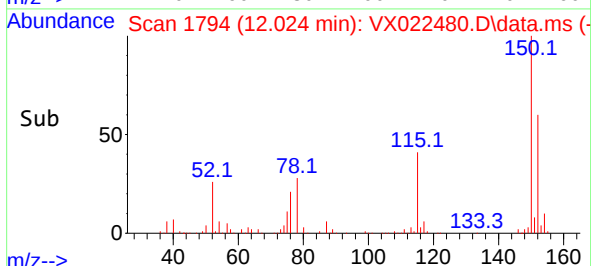
Tgt Ion:173 Resp: 10022
Ion Ratio Lower Upper
173 100
175 46.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



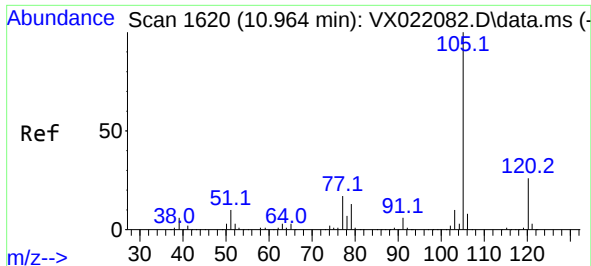
Tgt Ion:152 Resp: 54879
Ion Ratio Lower Upper
152 100
115 76.8 41.1 123.3
150 169.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Manual Integrations
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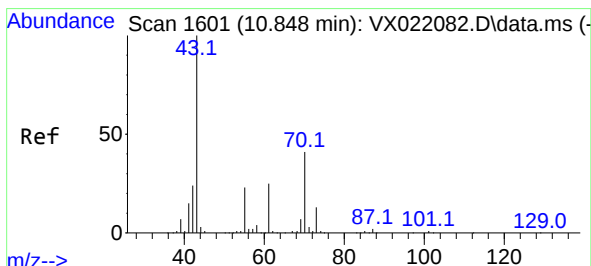
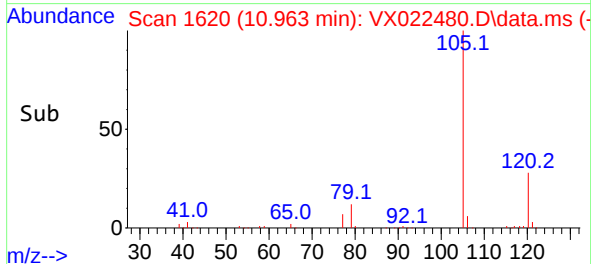
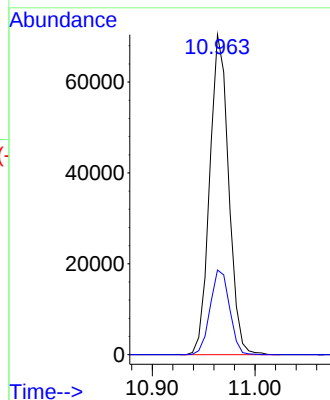
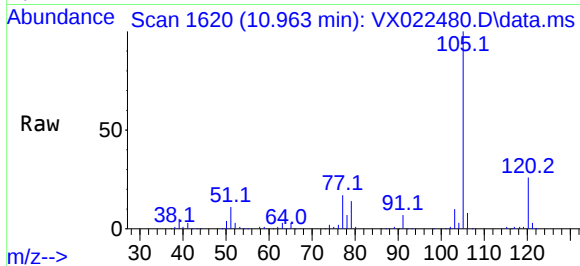
#73
Isopropylbenzene
Concen: 19.457 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 105 Resp: 90375
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

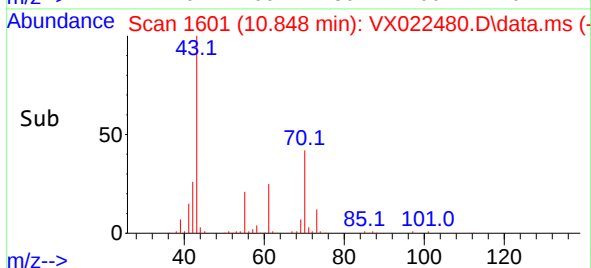
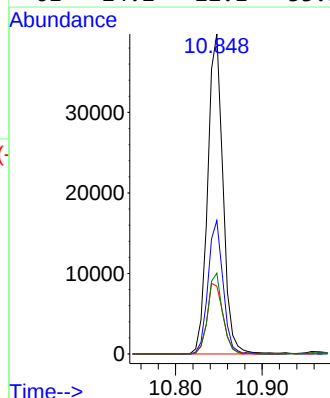
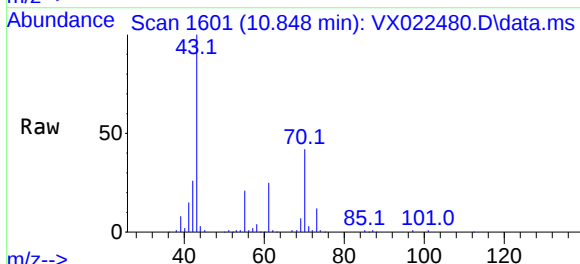
Manual Integrations
APPROVED

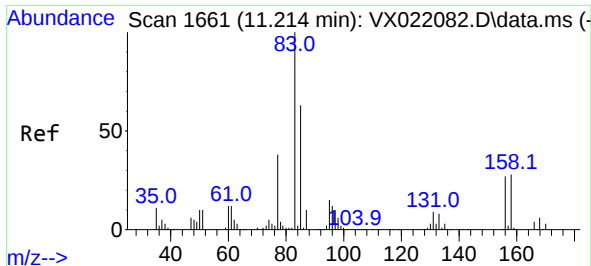
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#74
N-ethyl acetate
Concen: 22.039 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 43 Resp: 48590
Ion Ratio Lower Upper
43 100
70 41.0 39.0 58.6
55 23.2 21.5 32.3
61 24.2 22.1 33.1





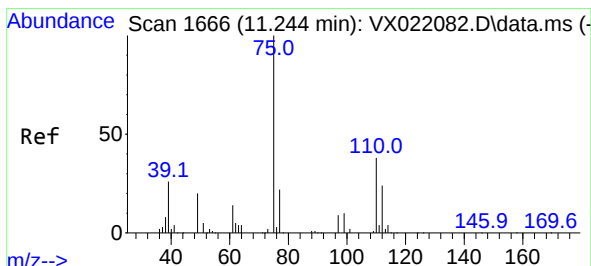
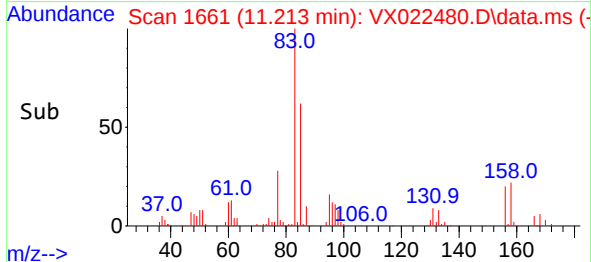
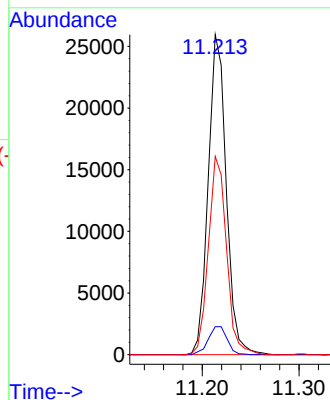
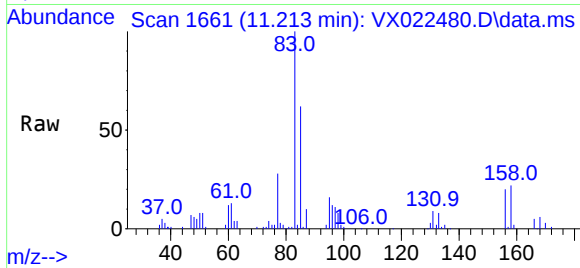
#75
1,1,2,2-Tetrachloroethane
Concen: 21.865 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 83 Resp: 33662
Ion Ratio Lower Upper
83 100
131 9.2 5.1 15.2
85 62.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

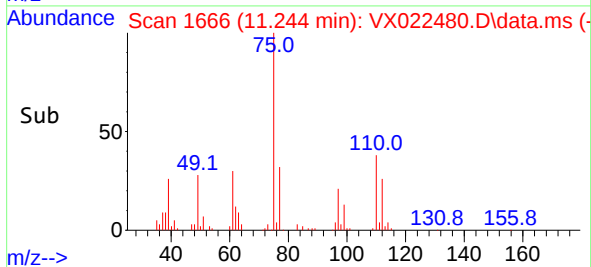
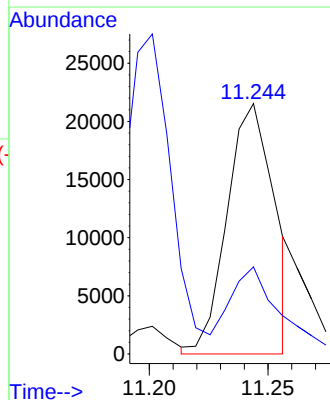
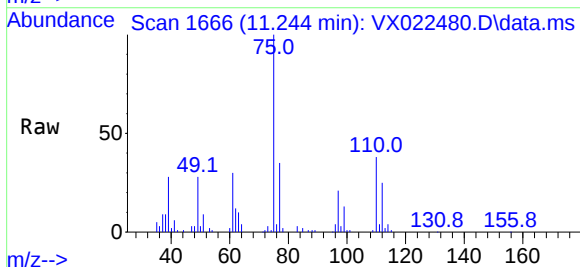
Manual Integrations
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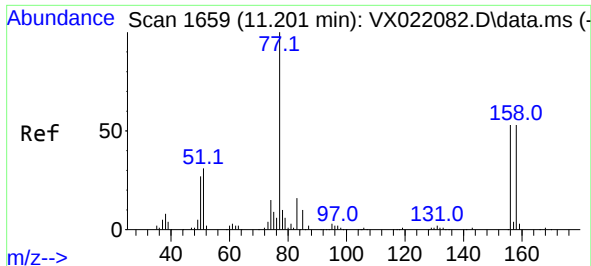
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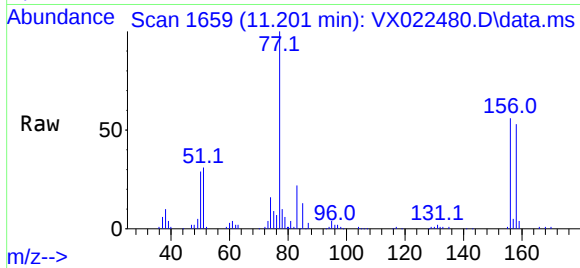
#76
1,2,3-Trichloropropane
Concen: 21.995 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 75 Resp: 29778
Ion Ratio Lower Upper
75 100
77 37.3 19.1 57.5

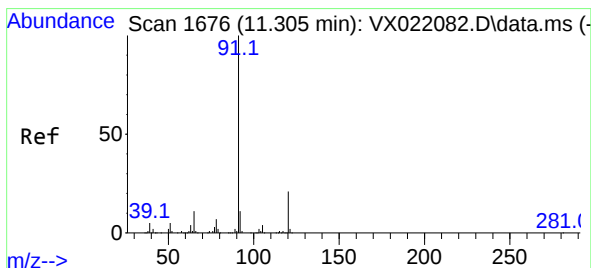
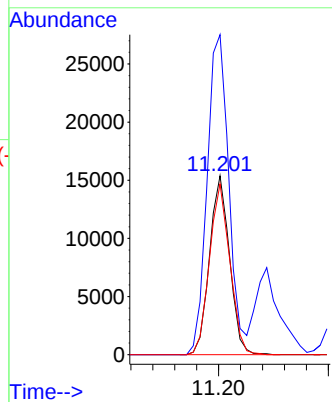
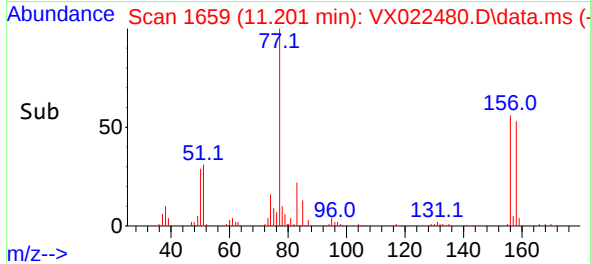




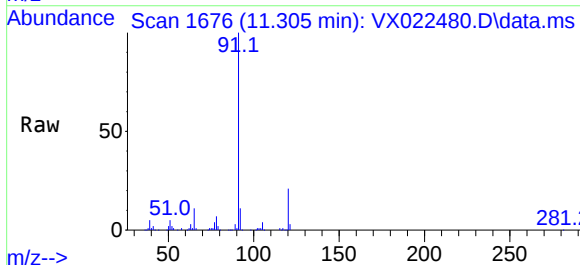
#77
Bromobenzene
Concen: 19.788 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



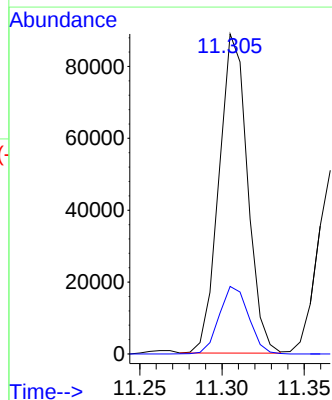
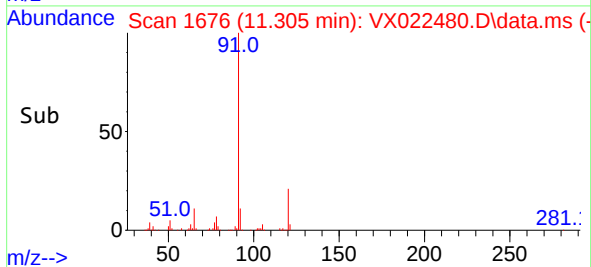
Tgt Ion:156 Resp: 19488
Ion Ratio Lower Upper
156 100
77 193.5 82.8 248.6
158 97.4 49.1 147.4



#78
n-propylbenzene
Concen: 19.698 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



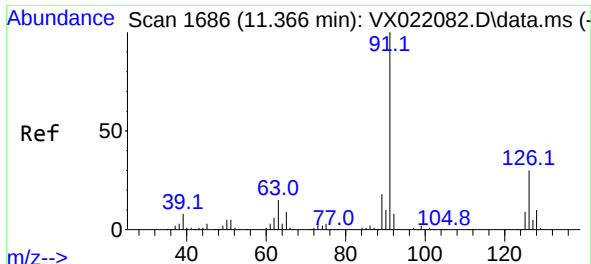
Tgt Ion: 91 Resp: 107166
Ion Ratio Lower Upper
91 100
120 21.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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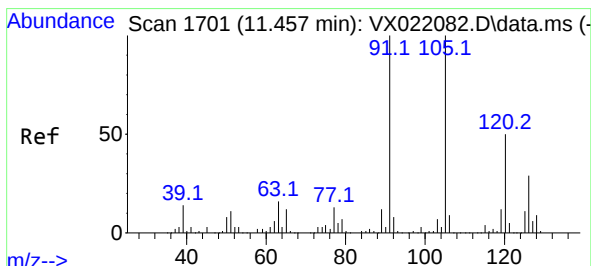
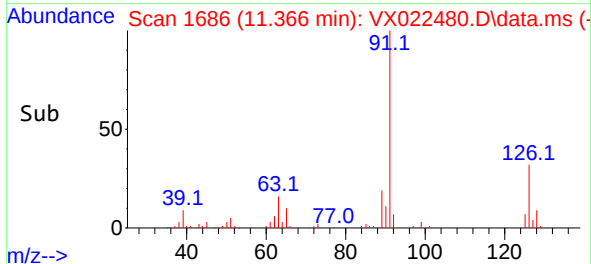
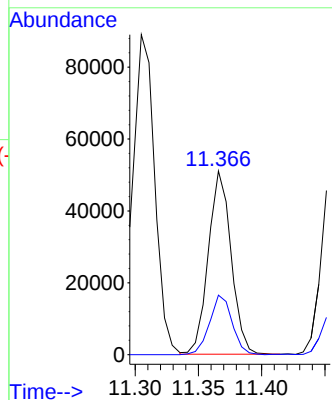
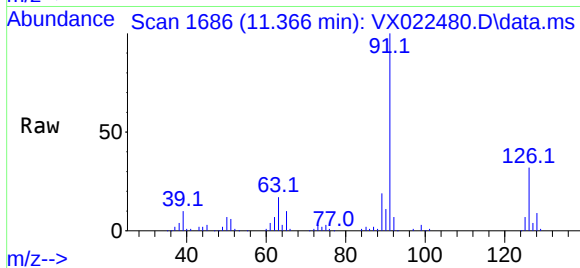
#79
2-Chlorotoluene
Concen: 19.353 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion: 91 Resp: 63861
Ion Ratio Lower Upper
91 100
126 32.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

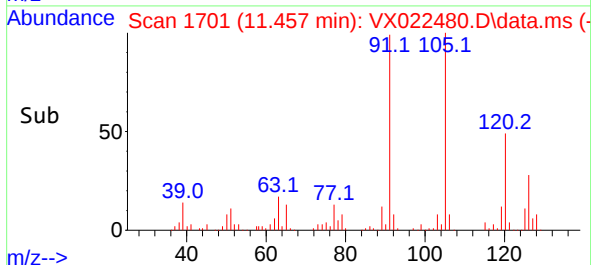
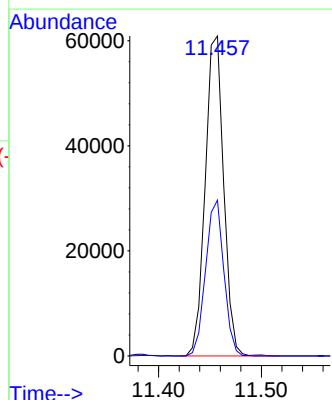
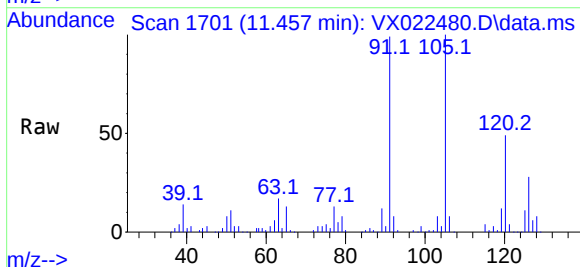
Manual Integrations
APPROVED

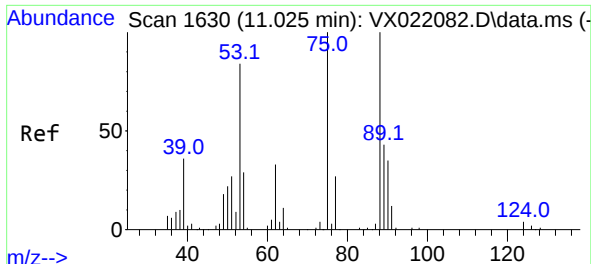
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#80
1,3,5-Trimethylbenzene
Concen: 19.807 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

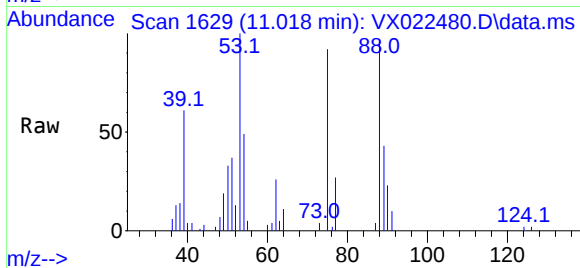
Tgt Ion: 105 Resp: 76251
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 11.792 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

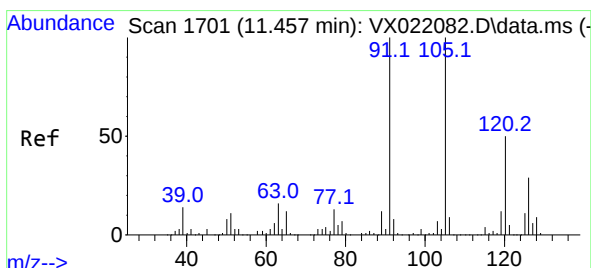
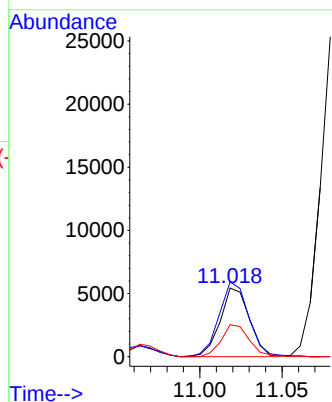
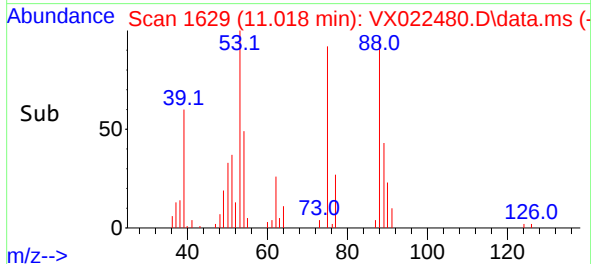
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



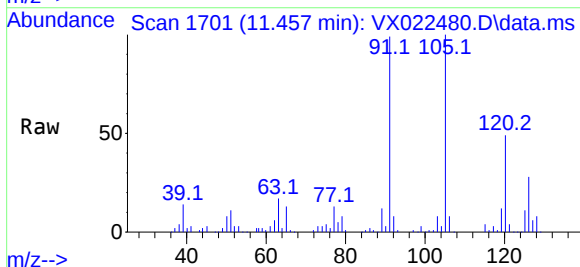
Tgt Ion: 75 Resp: 6738
Ion Ratio Lower Upper
75 100
53 110.5 74.5 111.7
89 44.4 37.9 56.9

Manual Integrations
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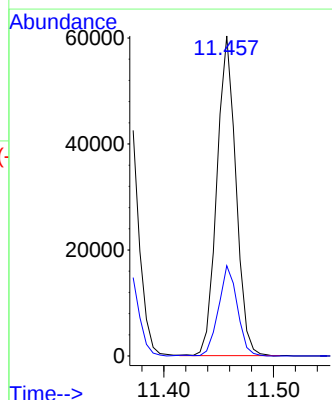
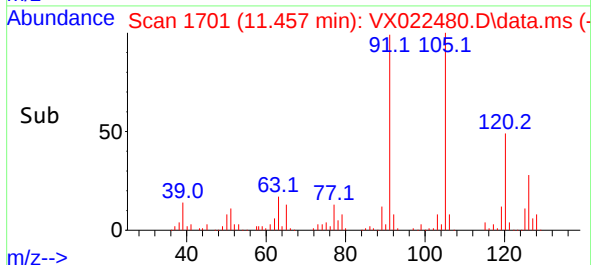
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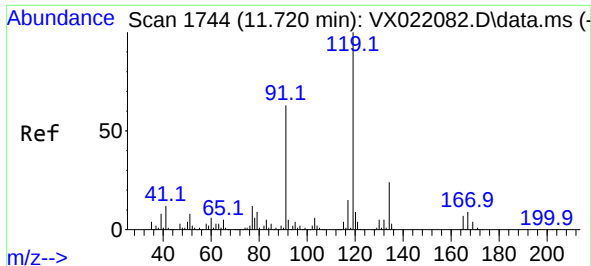


#82
4-Chlorotoluene
Concen: 19.114 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

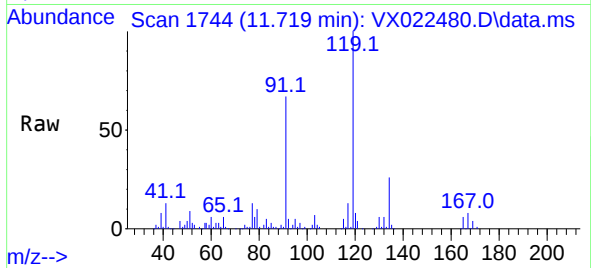


Tgt Ion: 91 Resp: 72663
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5

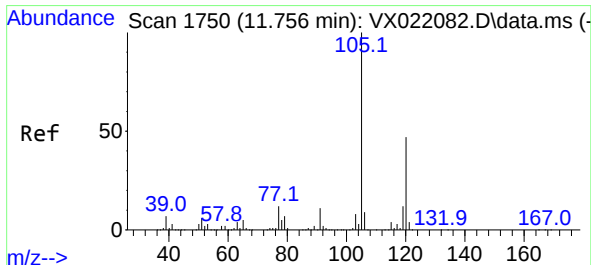
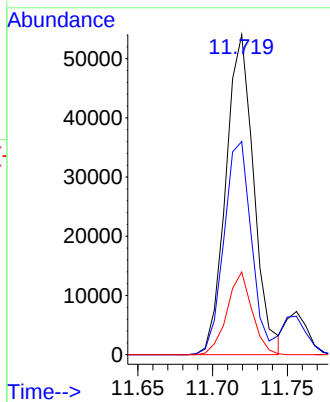
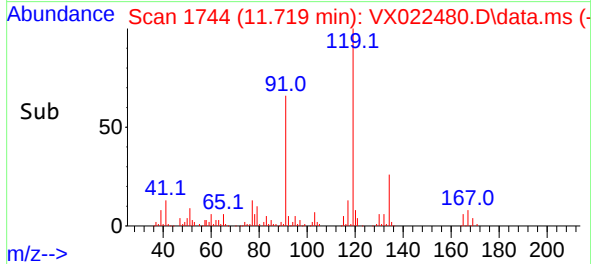




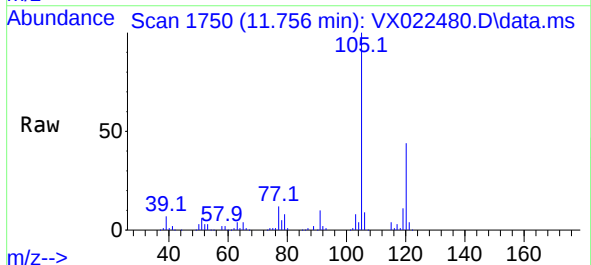
#83
tert-Butylbenzene
Concen: 19.037 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



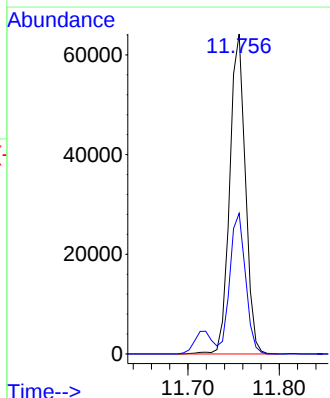
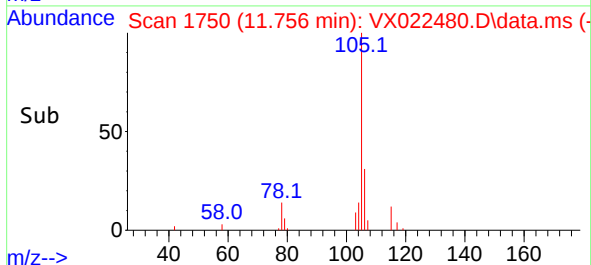
Tgt Ion:119 Resp: 70286
Ion Ratio Lower Upper
119 100
91 65.3 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.721 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



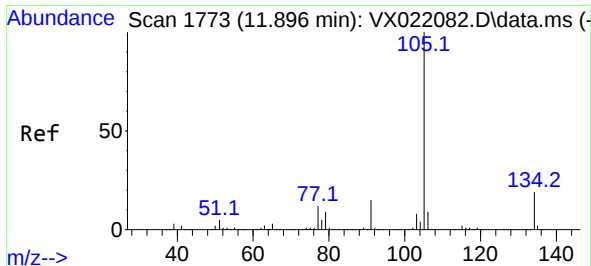
Tgt Ion:105 Resp: 76417
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

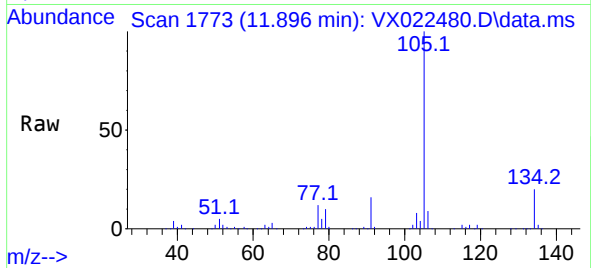
Manual Integrations
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#85
sec-Butylbenzene
Concen: 19.176 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

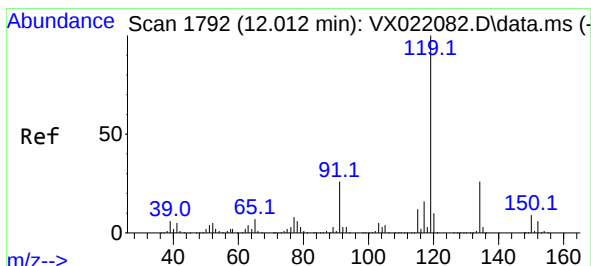
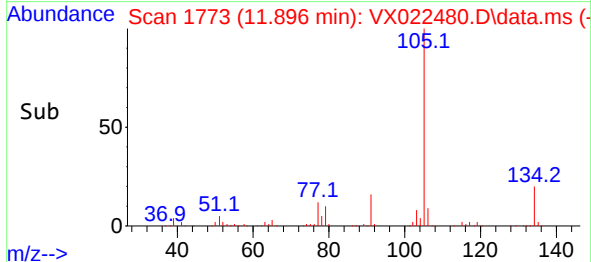
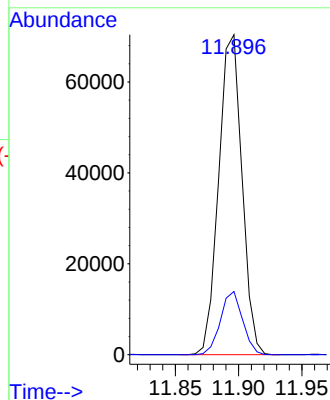
Instrument :
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ClientSampleId :
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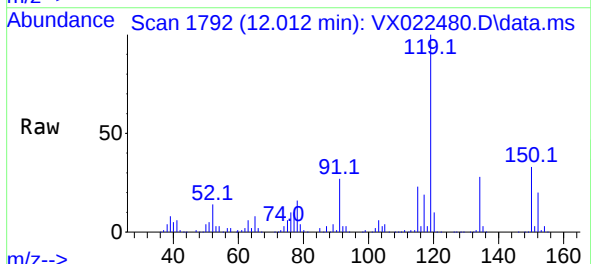
Tgt Ion:105 Resp: 89967
Ion Ratio Lower Upper
105 100
134 18.8 10.0 29.8

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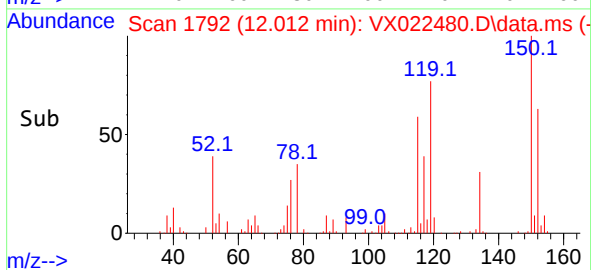
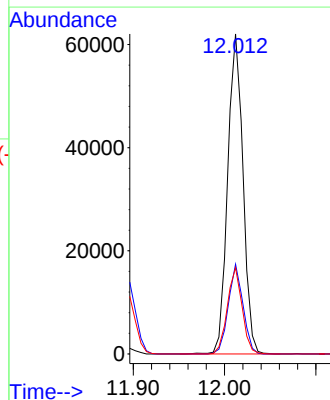
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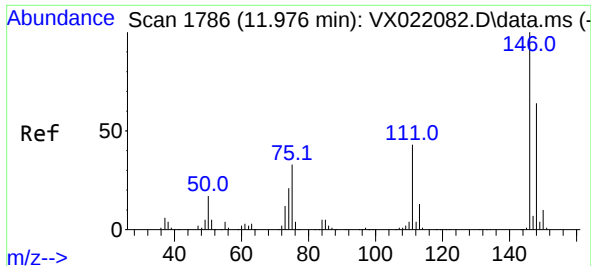


#86
p-Isopropyltoluene
Concen: 18.256 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion:119 Resp: 72341
Ion Ratio Lower Upper
119 100
134 26.9 12.9 38.7
91 26.0 11.7 35.0





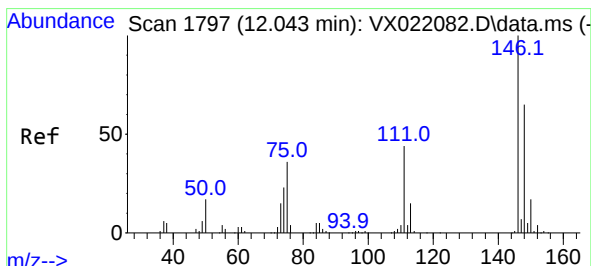
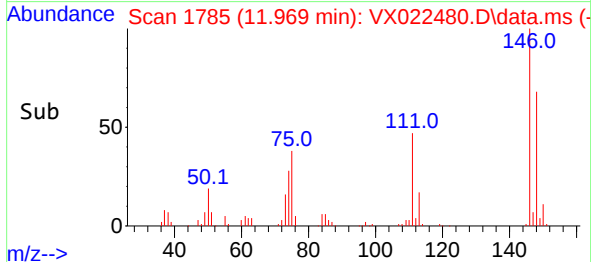
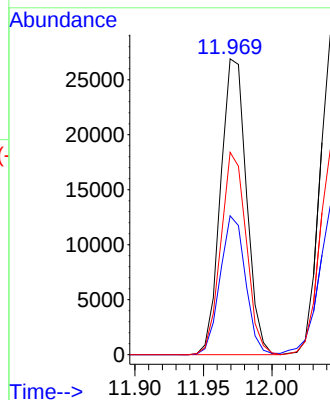
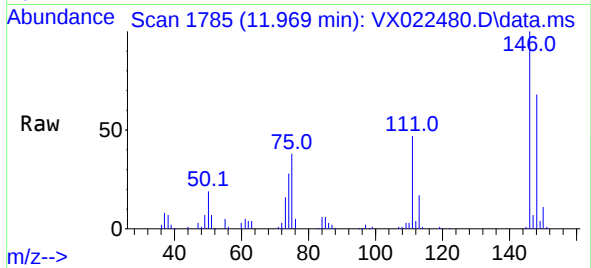
#87
1,3-Dichlorobenzene
Concen: 18.574 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

Tgt Ion:146 Resp: 35270
Ion Ratio Lower Upper
146 100
111 46.1 20.2 60.5
148 67.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0606WBS01

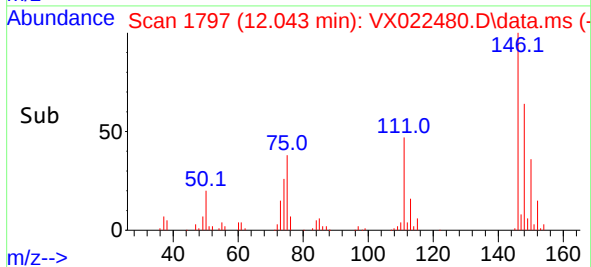
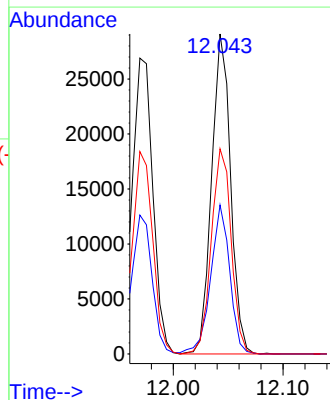
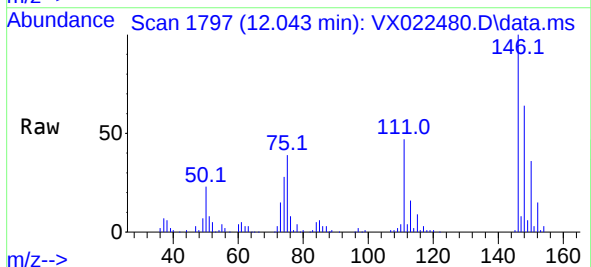
Manual Integrations
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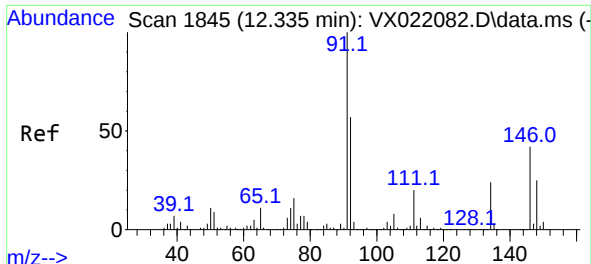
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#88
1,4-Dichlorobenzene
Concen: 17.861 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

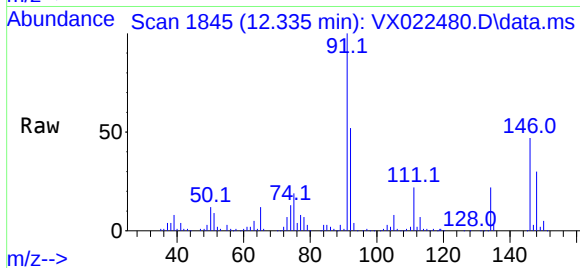
Tgt Ion:146 Resp: 35057
Ion Ratio Lower Upper
146 100
111 46.7 19.6 58.8
148 67.1 31.6 95.0





#89
n-Butylbenzene
Concen: 18.207 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

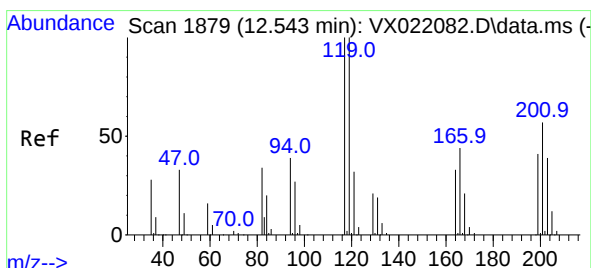
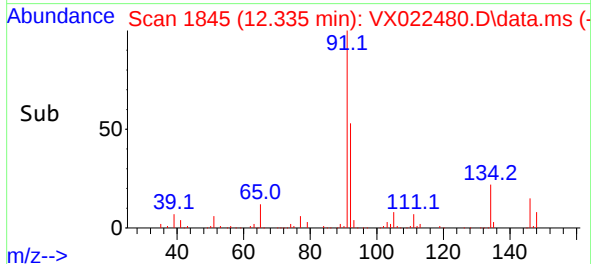
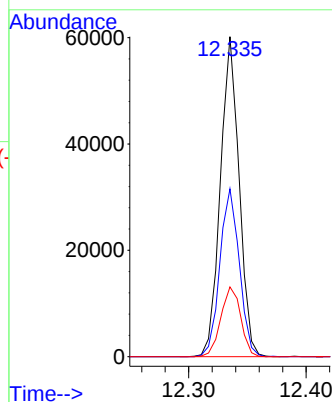
Instrument :
MSVOA_X
ClientSampleId :
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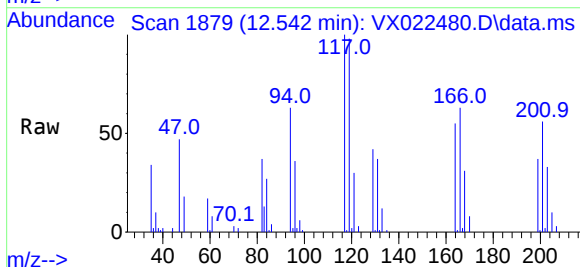
Tgt Ion: 91 Resp: 66738
Ion Ratio Lower Upper
91 100
92 54.4 27.4 82.0
134 23.1 13.2 39.5

Manual Integrations
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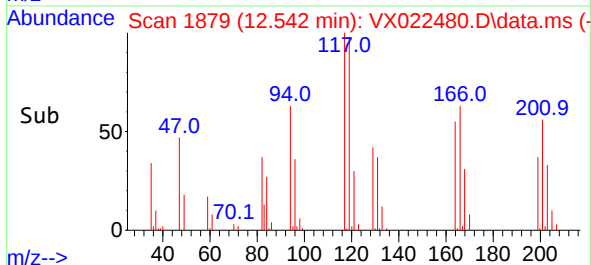
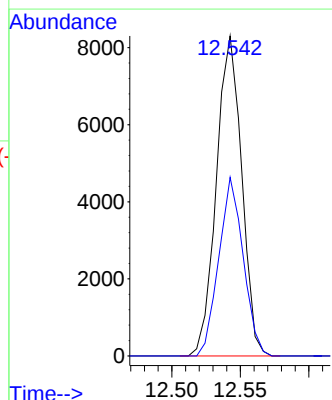
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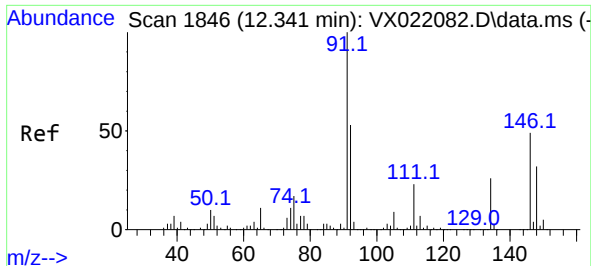


#90
Hexachloroethane
Concen: 16.296 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion: 117 Resp: 10672
Ion Ratio Lower Upper
117 100
201 54.0 40.4 121.2





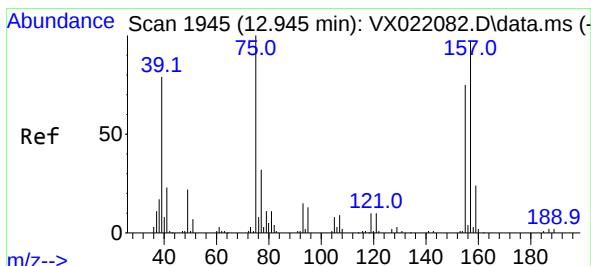
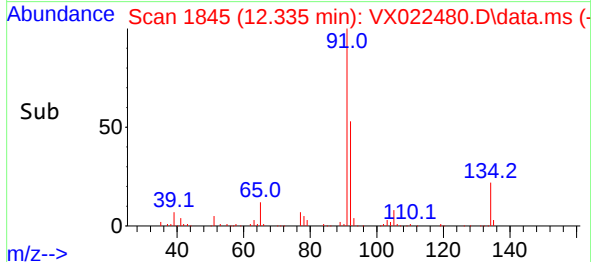
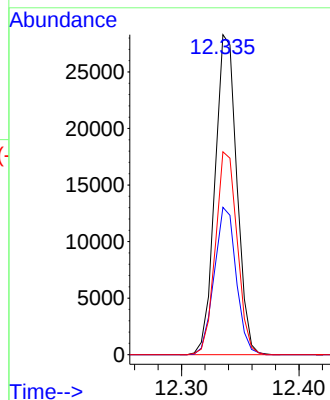
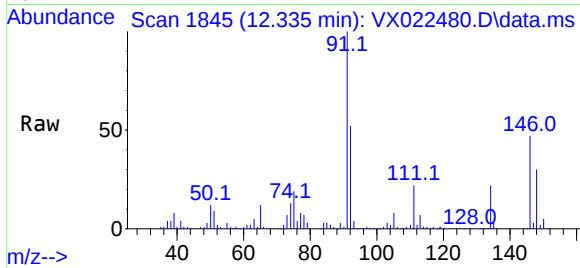
#91
1,2-Dichlorobenzene
Concen: 20.031 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022480.D
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Tgt Ion:146 Resp: 36535
Ion Ratio Lower Upper
146 100
111 46.3 20.8 62.2
148 63.2 31.9 95.5

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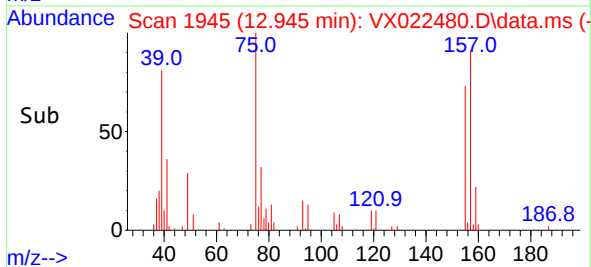
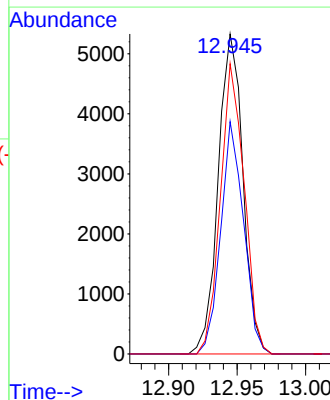
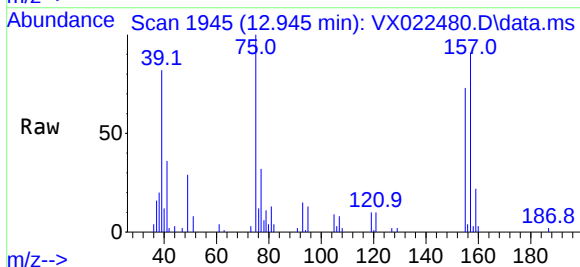
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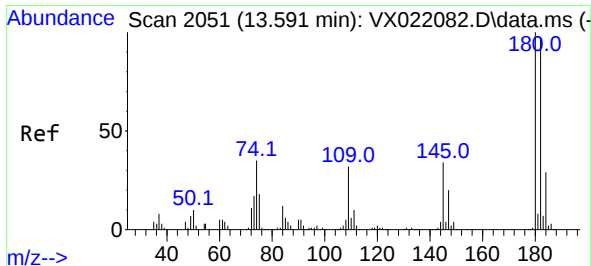
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.274 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

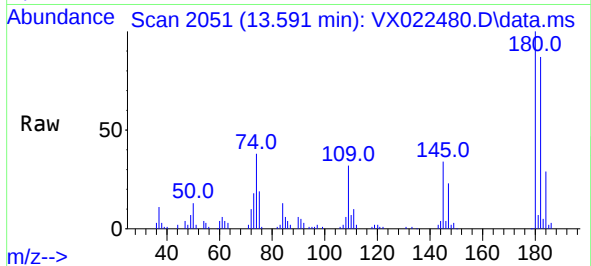
Tgt Ion: 75 Resp: 6679
Ion Ratio Lower Upper
75 100
155 67.3 45.3 135.9
157 87.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.538 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

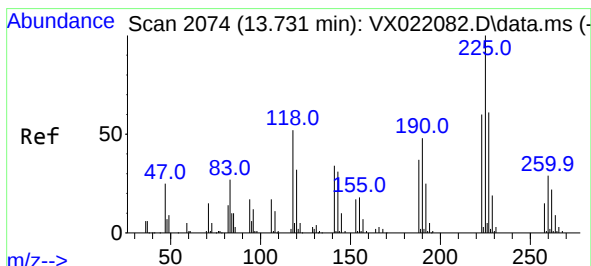
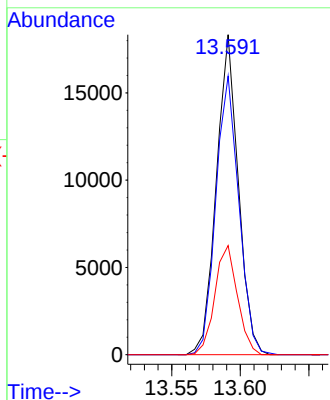
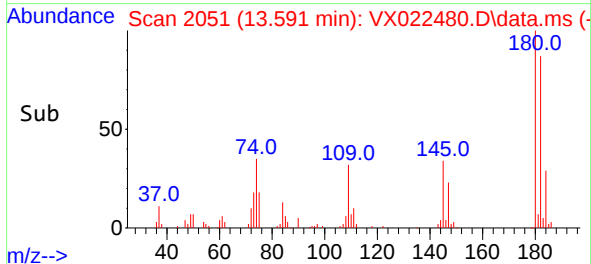
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



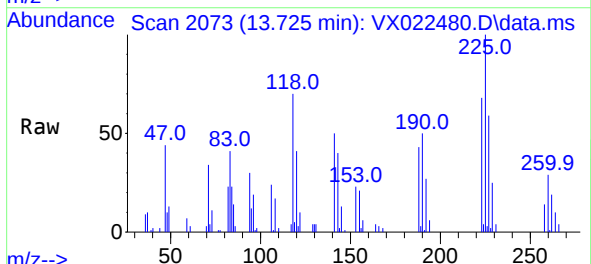
Tgt Ion:180 Resp: 20402
Ion Ratio Lower Upper
180 100
182 91.0 47.7 143.1
145 35.2 15.0 45.0

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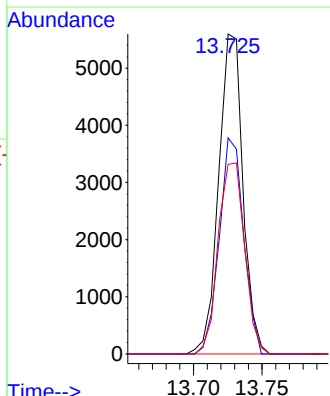
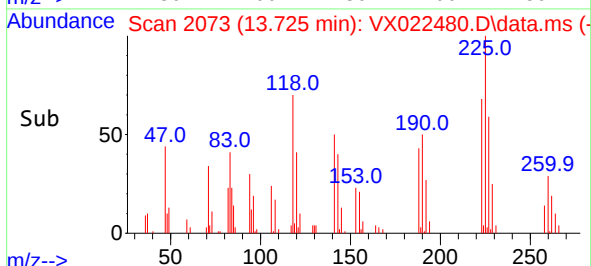
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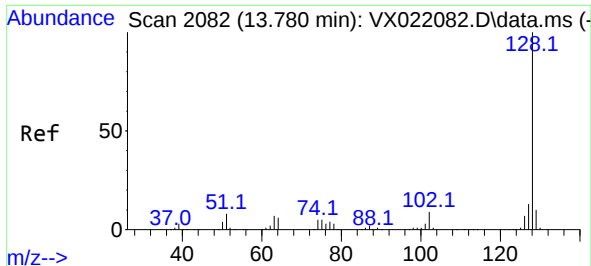


#94
Hexachlorobutadiene
Concen: 16.042 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12

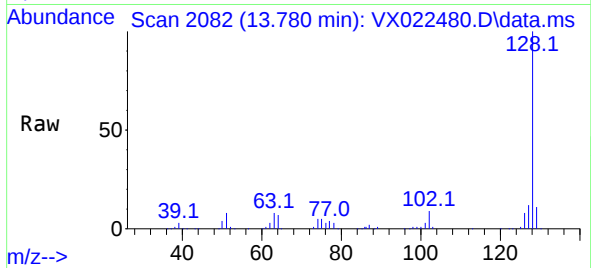


Tgt Ion:225 Resp: 6891
Ion Ratio Lower Upper
225 100
223 67.8 31.1 93.2
227 64.9 31.6 95.0

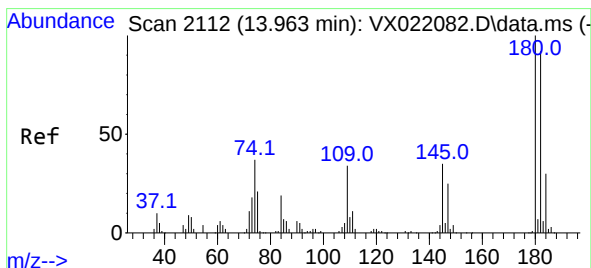
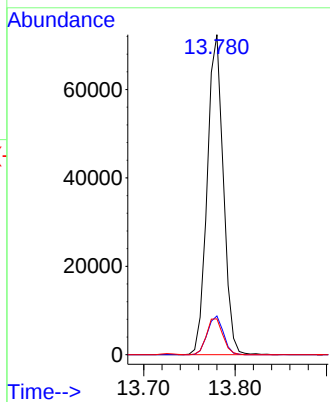
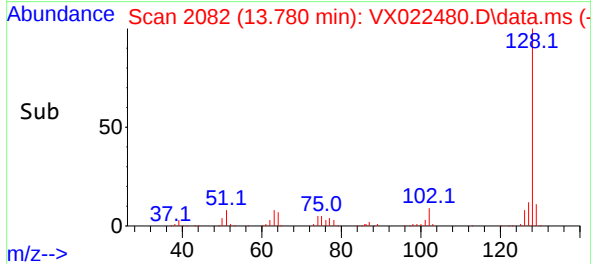




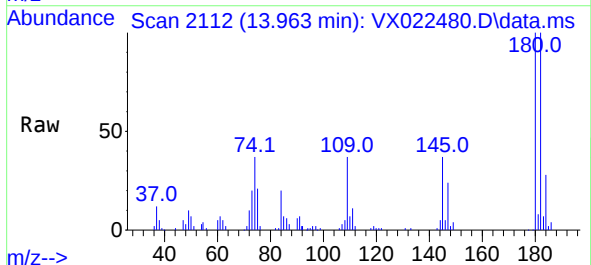
#95
Naphthalene
Concen: 20.616 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



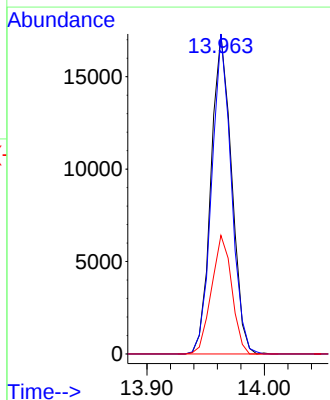
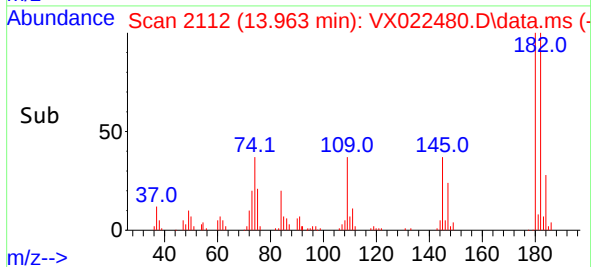
Tgt Ion:128 Resp: 88486
Ion Ratio Lower Upper
128 100
127 12.0 10.3 15.5
129 11.5 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.908 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022480.D
Acq: 06 Jun 2021 16:12



Tgt Ion:180 Resp: 20976
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 36.5 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

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