

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060621\
 Data File : VX022505.D
 Acq On : 07 Jun 2021 02:45
 Operator : JC/MD
 Sample : VX0606WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

Manual Integrations
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Quant Time: Jun 07 04:31:54 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	5.562	168	63083	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	132593	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	119112	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50854	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56981	58.556	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	117.120%#
35) Dibromofluoromethane	5.397	113	41744	49.645	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.300%
50) Toluene-d8	8.653	98	153086	47.263	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.520%
62) 4-Bromofluorobenzene	11.085	95	57877	48.343	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.680%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	14704	19.173	ug/l	95
3) Chloromethane	1.295	50	18525	22.394	ug/l	96
4) Vinyl Chloride	1.374	62	17682	20.200	ug/l	97
5) Bromomethane	1.599	94	10078	19.748	ug/l	98
6) Chloroethane	1.685	64	11698	22.444	ug/l	99
7) Trichlorofluoromethane	1.886	101	24970	19.840	ug/l	93
8) Diethyl Ether	2.136	74	11574	21.383	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.325	101	14579	19.507	ug/l	89
10) Methyl Iodide	2.453	142	18391	22.898	ug/l	96
11) Tert butyl alcohol	2.977	59	29099	130.742	ug/l	98
12) 1,1-Dichloroethene	2.319	96	15271	21.122	ug/l	95
13) Acrolein	2.240	56	8359	56.627	ug/l	96
14) Allyl chloride	2.666	41	27021	20.348	ug/l	94
15) Acrylonitrile	3.075	53	58086	132.565	ug/l	99
16) Acetone	2.386	43	56897	134.281	ug/l	94
17) Carbon Disulfide	2.514	76	33262	17.565	ug/l	98
18) Methyl Acetate	2.709	43	31414	27.877	ug/l #	89
19) Methyl tert-butyl Ether	3.123	73	57840	23.354	ug/l	99
20) Methylene Chloride	2.794	84	21243	22.580	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	17401	22.127	ug/l	96
22) Diisopropyl ether	3.770	45	61821	24.171	ug/l	96
23) Vinyl Acetate	3.733	43	283634	115.178	ug/l	95
24) 1,1-Dichloroethane	3.611	63	34484	22.975	ug/l	98
25) 2-Butanone	4.568	43	91072	132.857	ug/l	92
26) 2,2-Dichloropropane	4.495	77	7781	5.840	ug/l	88
27) cis-1,2-Dichloroethene	4.495	96	21583	22.567	ug/l	93
28) Bromochloromethane	4.904	49	15165	20.827	ug/l #	78
29) Tetrahydrofuran	5.019	42	54062	132.507	ug/l	88
30) Chloroform	5.105	83	35701	23.021	ug/l	98
31) Cyclohexane	5.477	56	25812	21.108	ug/l	99
32) 1,1,1-Trichloroethane	5.397	97	27076	20.432	ug/l	96
36) 1,1-Dichloropropene	5.696	75	24751	20.187	ug/l	97
37) Ethyl Acetate	4.727	43	34610	23.028	ug/l #	85
38) Carbon Tetrachloride	5.684	117	20705	17.263	ug/l	99
39) Methylcyclohexane	7.385	83	23696	17.041	ug/l	94
40) Benzene	6.050	78	78956	20.930	ug/l	94

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	19137	23.800	ug/l	92
42) 1,2-Dichloroethane	6.099	62	29987	22.689	ug/l	98
43) Isopropyl Acetate	6.349	43	55068	22.400	ug/l	95
44) Trichloroethene	7.129	130	17645	18.823	ug/l	94
45) 1,2-Dichloropropane	7.434	63	21004	21.826	ug/l	100
46) Dibromomethane	7.586	93	14267	21.853	ug/l #	81
47) Bromodichloromethane	7.830	83	24879	19.043	ug/l	99
48) Methyl methacrylate	7.702	41	25581	22.579	ug/l	91
49) 1,4-Dioxane	7.665	88	11101	503.250	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	180679	122.693	ug/l	91
52) Toluene	8.720	92	47080	19.707	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	22678	15.038	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	25964	16.014	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	20425	21.060	ug/l	99
56) Ethyl methacrylate	9.122	69	34380	21.934	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	35514	21.448	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	78880	93.046	ug/l	96
59) 2-Hexanone	9.433	43	134361	121.313	ug/l	90
60) Dibromochloromethane	9.525	129	15844	16.792	ug/l	98
61) 1,2-Dibromoethane	9.610	107	20696	21.432	ug/l	97
64) Tetrachloroethene	9.275	164	15978	20.432	ug/l #	89
65) Chlorobenzene	10.086	112	49219	19.850	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	16280	18.895	ug/l	97
67) Ethyl Benzene	10.195	91	90309	19.799	ug/l	100
68) m/p-Xylenes	10.305	106	65887	38.220	ug/l	98
69) o-Xylene	10.647	106	32585	19.435	ug/l	99
70) Styrene	10.659	104	54245	19.750	ug/l	97
71) Bromoform	10.805	173	9380	15.216	ug/l #	98
73) Isopropylbenzene	10.964	105	85067	19.764	ug/l	98
74) N-amyl acetate	10.848	43	45038	22.045	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.214	83	31843	22.321	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	28046m	22.355	ug/l	
77) Bromobenzene	11.201	156	17632	19.320	ug/l	86
78) n-propylbenzene	11.305	91	95518	18.947	ug/l	99
79) 2-Chlorotoluene	11.366	91	60834	19.895	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	69520	19.488	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	5524	10.432	ug/l #	82
82) 4-Chlorotoluene	11.457	91	67639	19.200	ug/l	98
83) tert-Butylbenzene	11.720	119	64150	18.750	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	70250	19.565	ug/l	100
85) sec-Butylbenzene	11.896	105	80624	18.544	ug/l	98
86) p-Isopropyltoluene	12.012	119	66984	18.242	ug/l	96
87) 1,3-Dichlorobenzene	11.976	146	33735	19.172	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	33617	18.483	ug/l	95
89) n-Butylbenzene	12.335	91	58976	17.363	ug/l	97
90) Hexachloroethane	12.543	117	8578	14.135	ug/l	75
91) 1,2-Dichlorobenzene	12.335	146	34265	20.274	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5905	19.343	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	18566	18.205	ug/l	95
94) Hexachlorobutadiene	13.725	225	6228	15.646	ug/l	96
95) Naphthalene	13.780	128	84697	21.295	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	18936	18.420	ug/l	97

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ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0606WBSD02

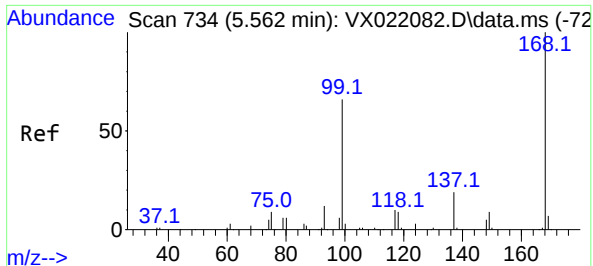
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



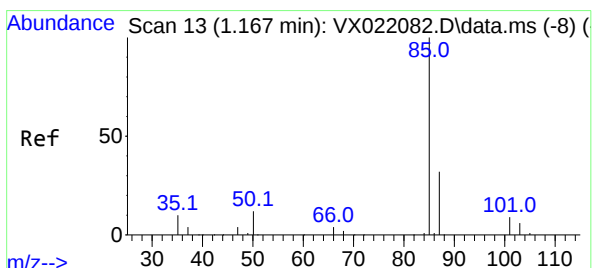
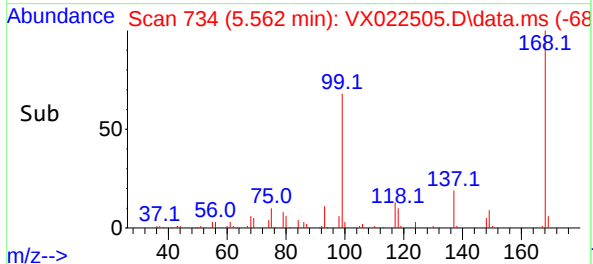
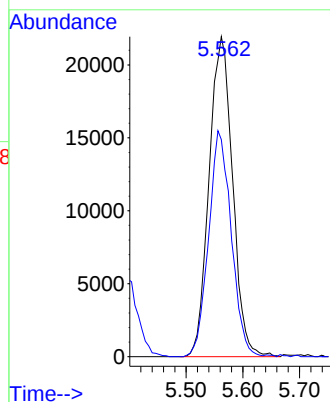
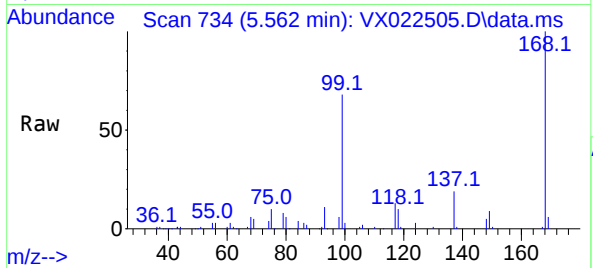
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 168 Resp: 63083
Ion Ratio Lower Upper
168 100
99 67.9 45.8 68.6

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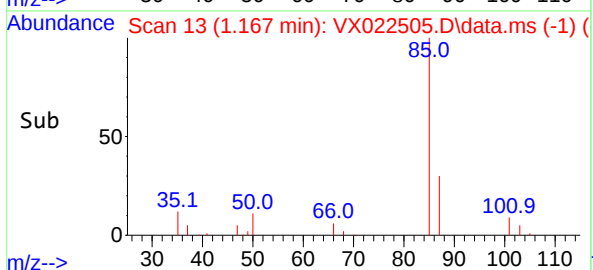
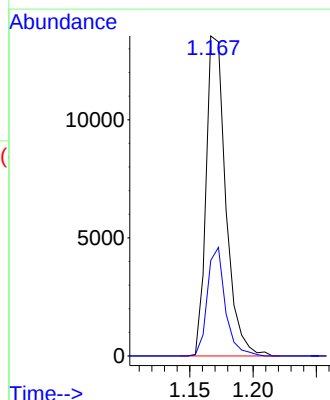
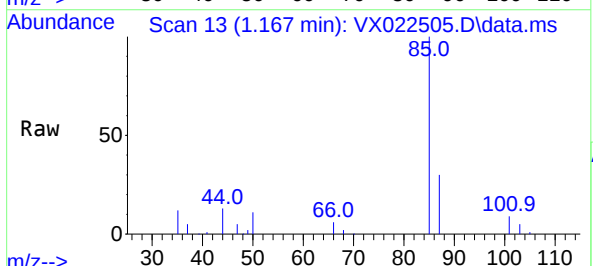
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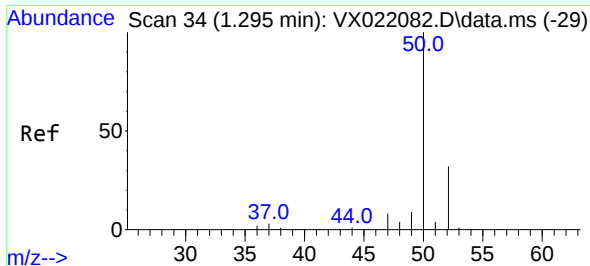
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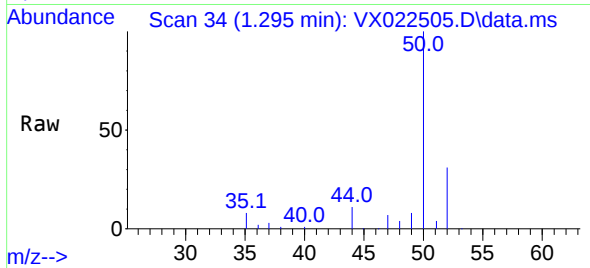
#2
Dichlorodifluoromethane
Concen: 19.173 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 85 Resp: 14704
Ion Ratio Lower Upper
85 100
87 29.8 16.4 49.2

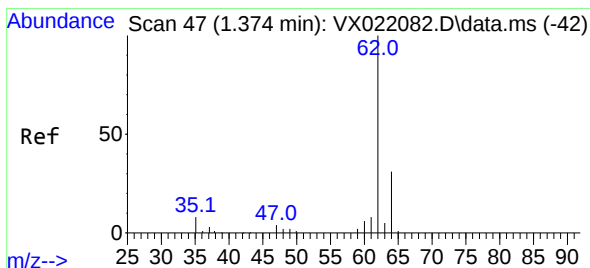
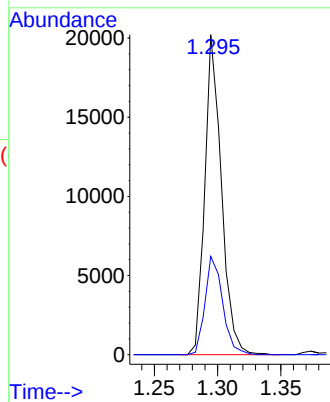
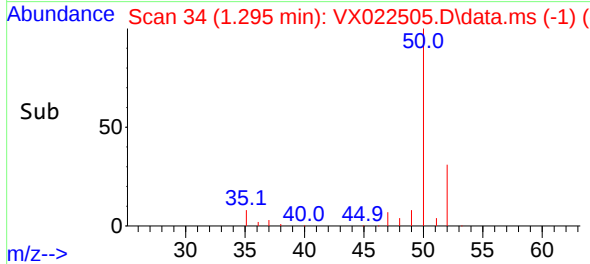




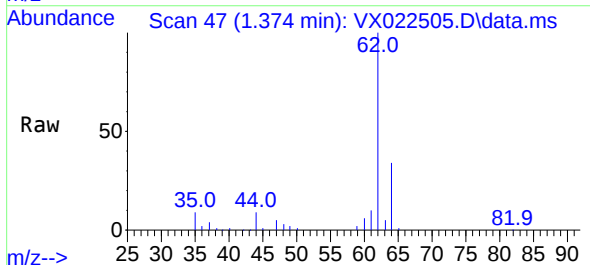
#3
Chloromethane
Concen: 22.394 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



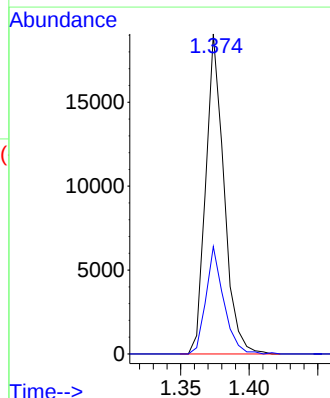
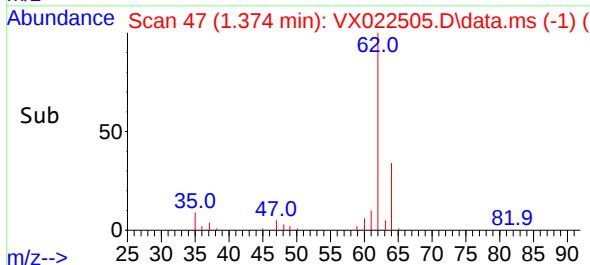
Tgt Ion: 50 Resp: 18525
Ion Ratio Lower Upper
50 100
52 30.7 26.4 39.6



#4
Vinyl Chloride
Concen: 20.200 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



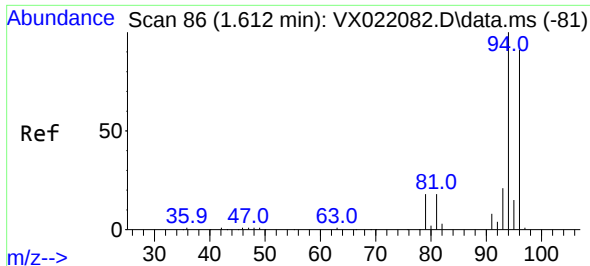
Tgt Ion: 62 Resp: 17682
Ion Ratio Lower Upper
62 100
64 33.6 25.7 38.5



Instrument :
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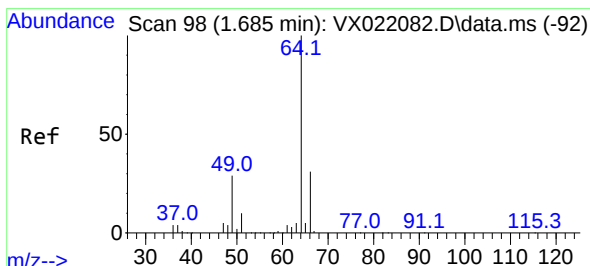
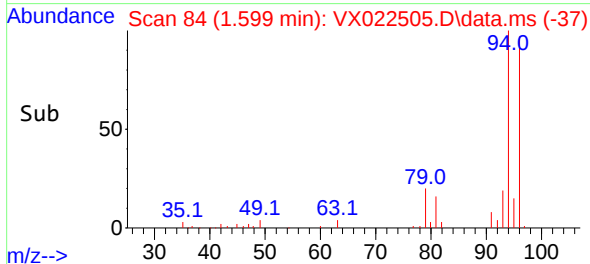
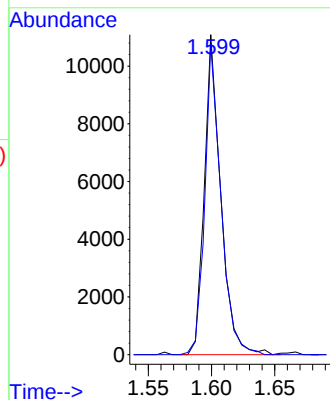
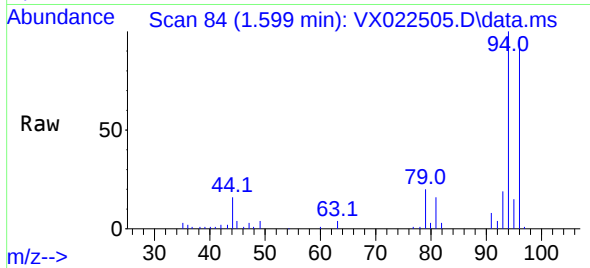
#5
Bromomethane
Concen: 19.748 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 94 Resp: 10078
Ion Ratio Lower Upper
94 100
96 97.0 76.4 114.6

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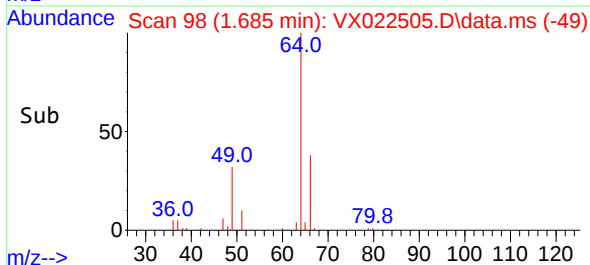
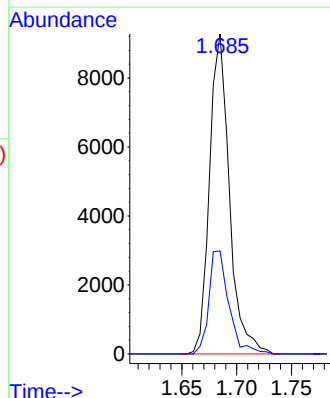
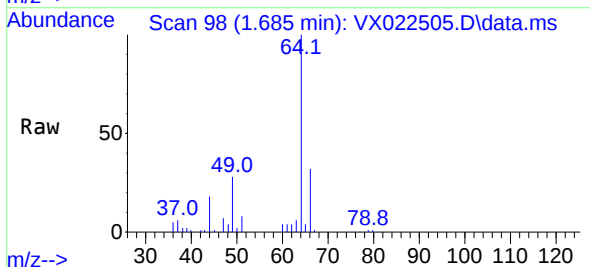
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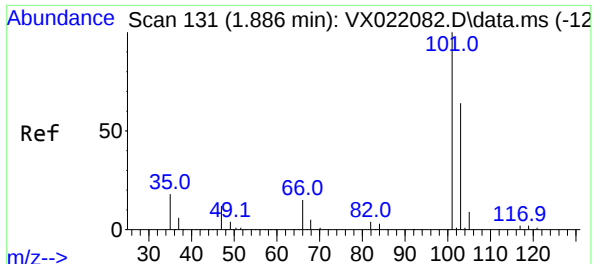
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#6
Chloroethane
Concen: 22.444 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 64 Resp: 11698
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





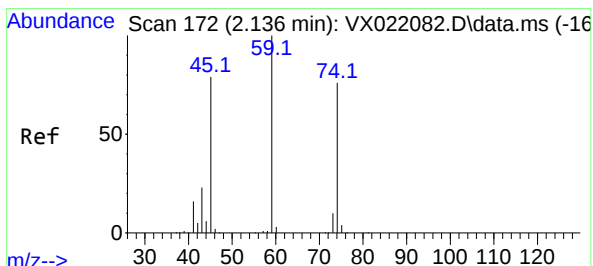
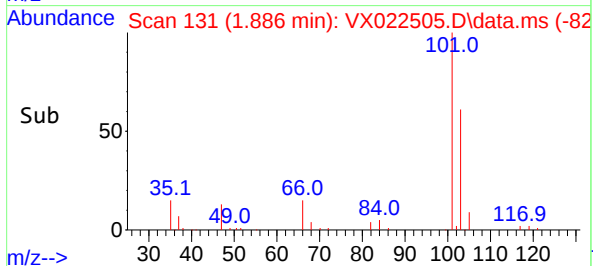
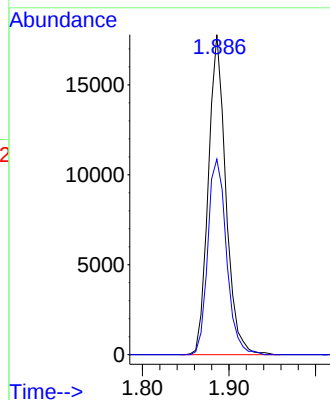
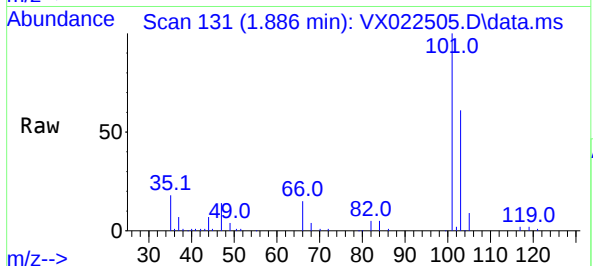
#7
Trichlorofluoromethane
Concen: 19.840 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:101 Resp: 24970
Ion Ratio Lower Upper
101 100
103 61.1 53.2 79.8

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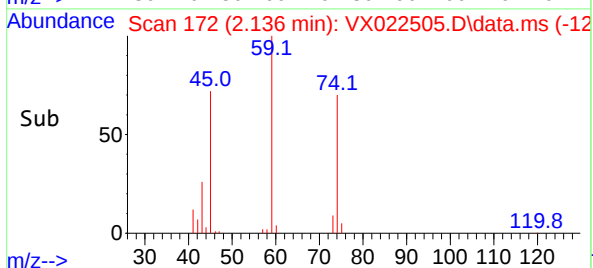
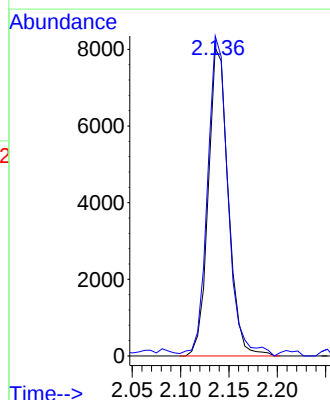
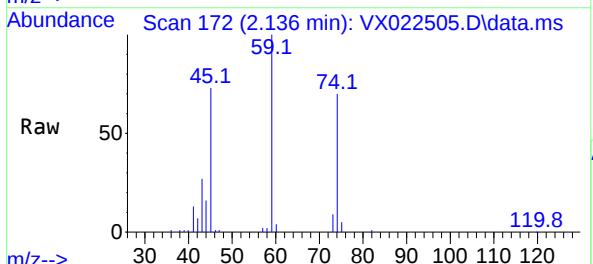
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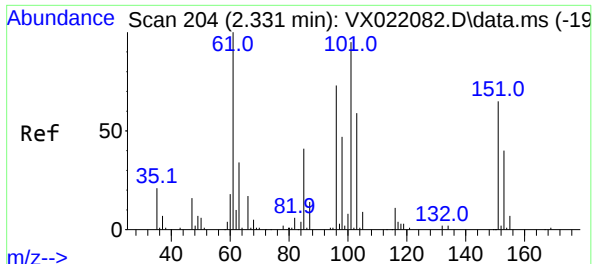
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#8
Diethyl Ether
Concen: 21.383 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 74 Resp: 11574
Ion Ratio Lower Upper
74 100
45 106.4 44.5 133.5





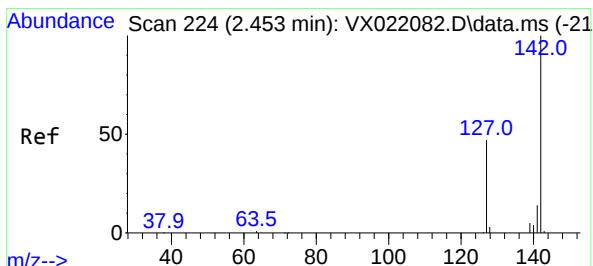
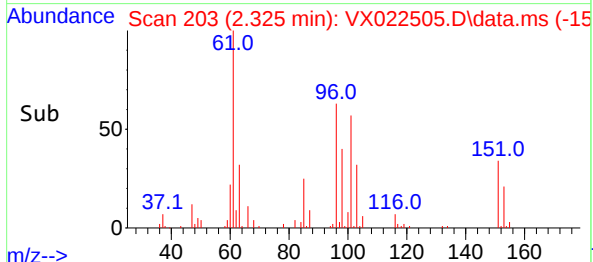
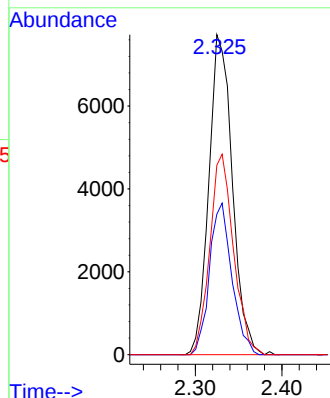
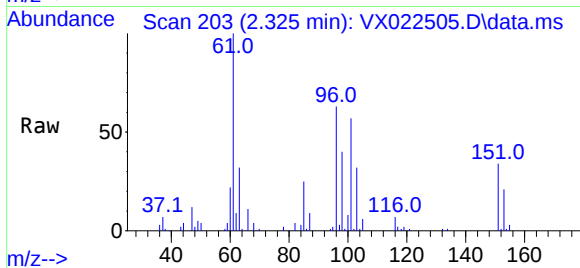
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1,1,2-Trichlorotrifluoroethane
Concen: 19.507 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	101	Resp:	14579
Ion	Ratio	Lower	Upper
101	100		
85	45.1	34.9	52.3
151	63.2	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

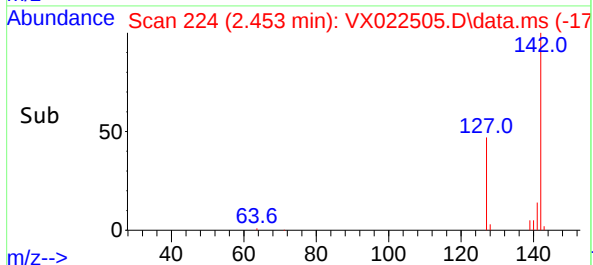
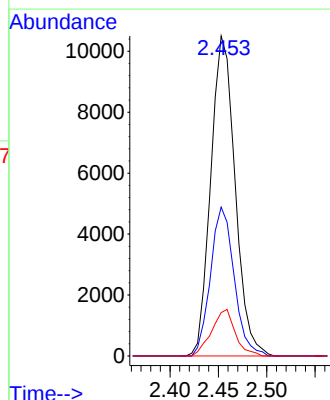
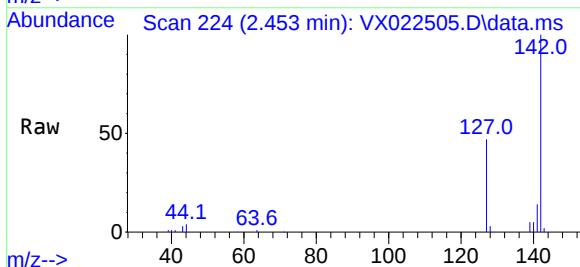
Manual Integrations
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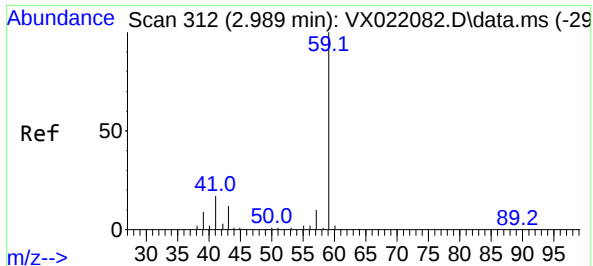
MMDadoda
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#10
Methyl Iodide
Concen: 22.898 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	142	Resp:	18391
Ion	Ratio	Lower	Upper
142	100		
127	45.2	33.3	49.9
141	14.1	11.4	17.0





#11

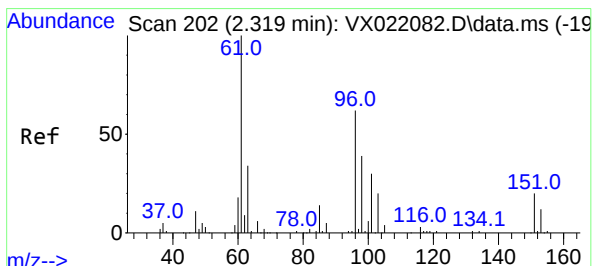
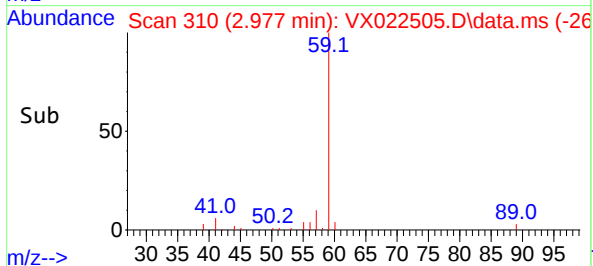
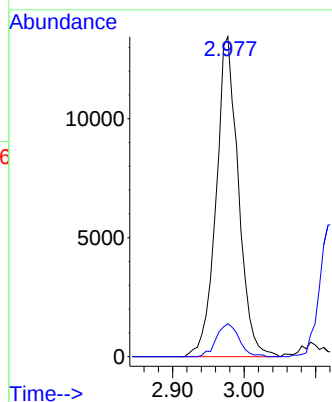
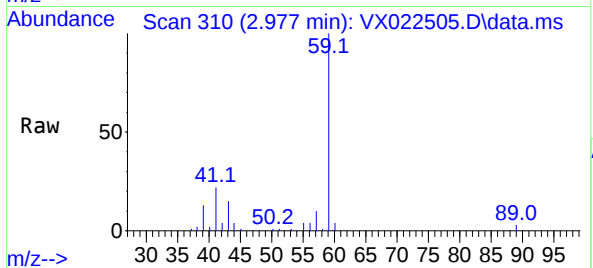
Tert butyl alcohol
Concen: 130.742 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 59 Resp: 29099
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
APPROVED

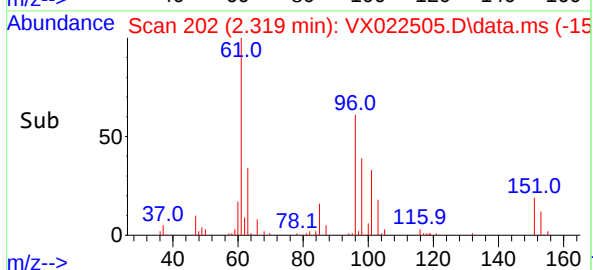
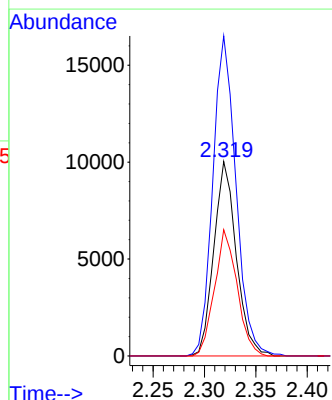
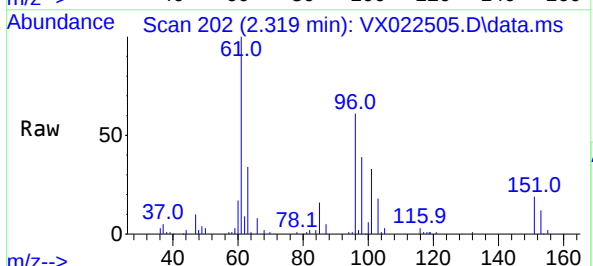
MMDadoda
6/7/2021 4:56:58 PM

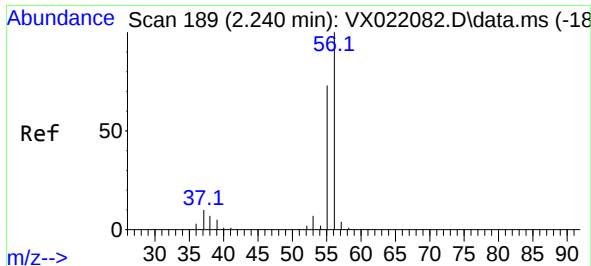


#12

1,1-Dichloroethene
Concen: 21.122 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 96 Resp: 15271
Ion Ratio Lower Upper
96 100
61 164.5 124.6 187.0
98 64.9 50.6 76.0





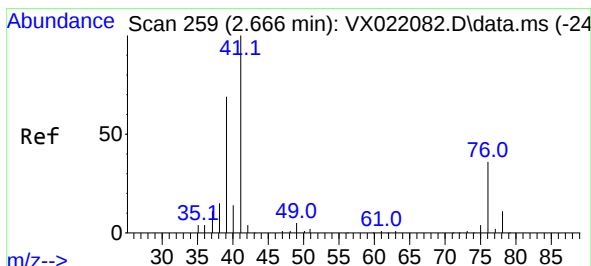
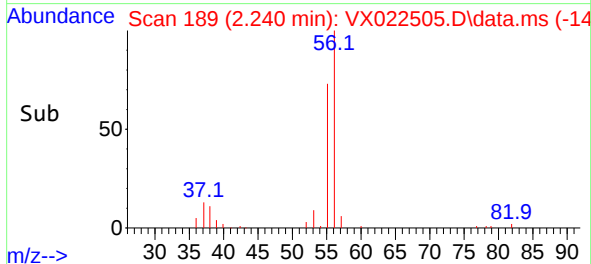
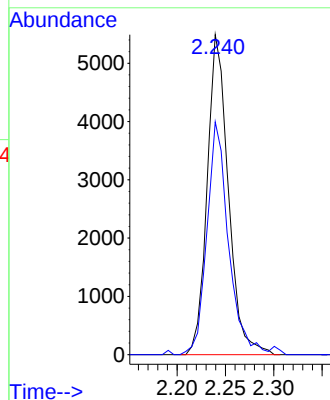
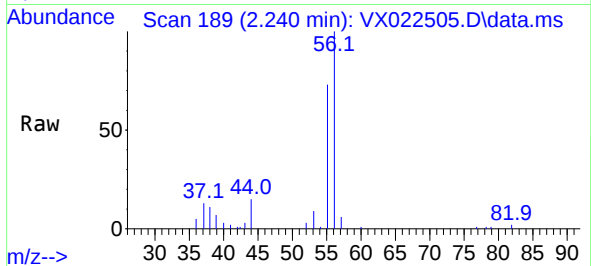
#13
Acrolein
Concen: 56.627 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 56 Resp: 8359
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

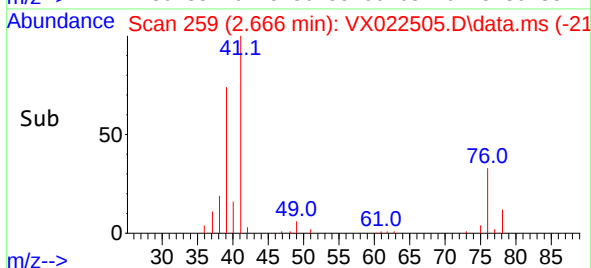
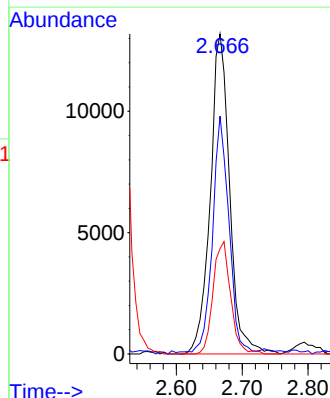
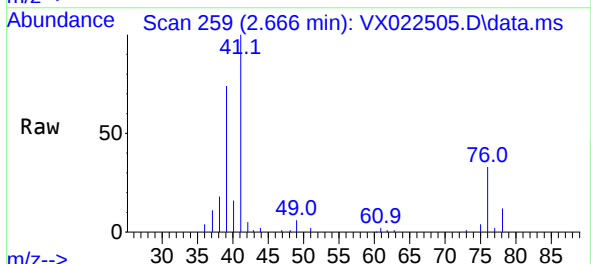
Manual Integrations
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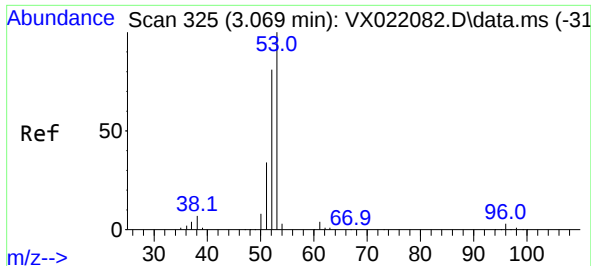
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#14
Allyl chloride
Concen: 20.348 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 41 Resp: 27021
Ion Ratio Lower Upper
41 100
39 61.5 51.6 77.4
76 31.7 30.5 45.7





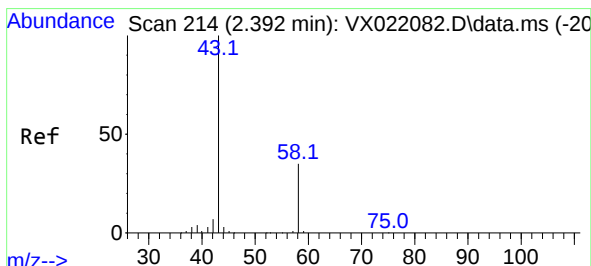
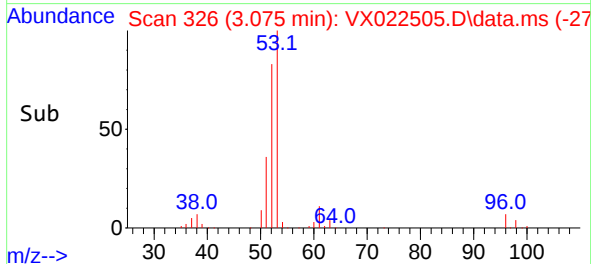
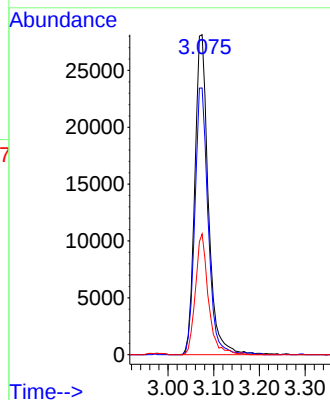
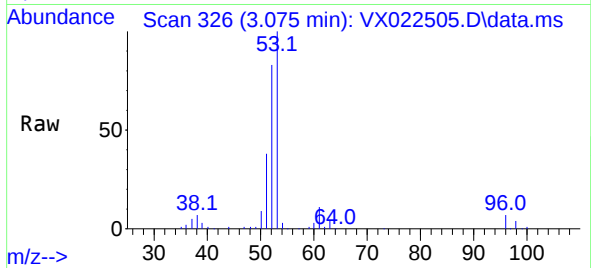
#15
Acrylonitrile
Concen: 132.565 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	53	Resp:	58086
Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.3	97.9
51	36.1	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

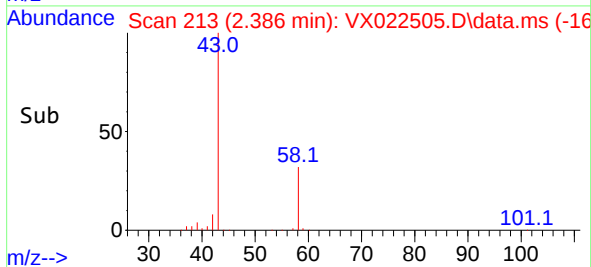
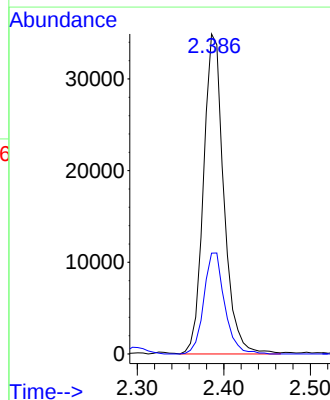
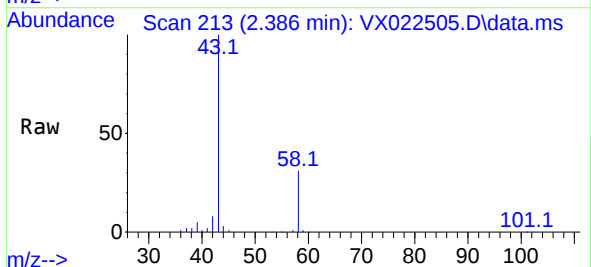
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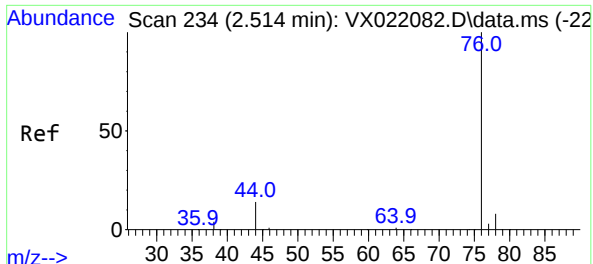
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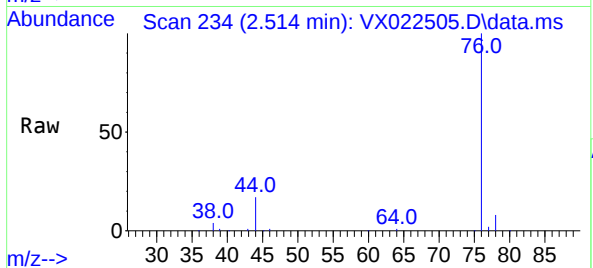
#16
Acetone
Concen: 134.281 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	43	Resp:	56897
Ion	Ratio	Lower	Upper
43	100		
58	31.5	27.8	41.8

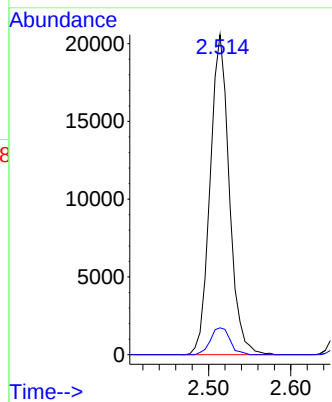
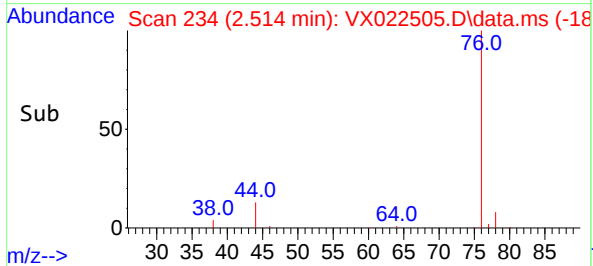




#17
Carbon Disulfide
Concen: 17.565 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



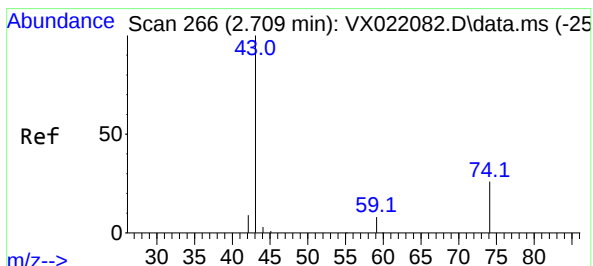
Tgt Ion: 76 Resp: 33262
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8



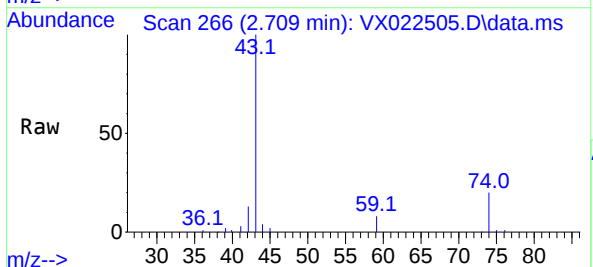
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
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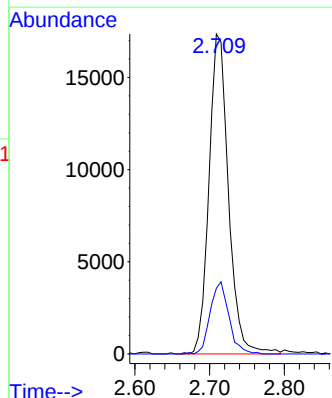
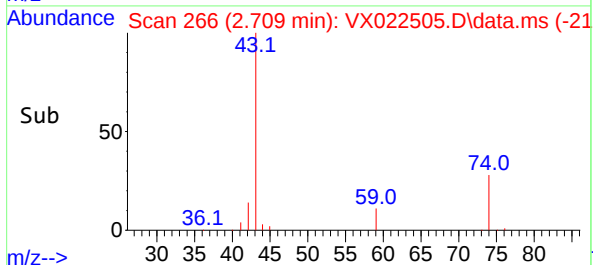
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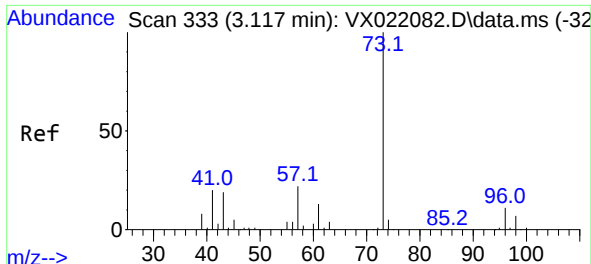


#18
Methyl Acetate
Concen: 27.877 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion: 43 Resp: 31414
Ion Ratio Lower Upper
43 100
74 21.7 21.9 32.9#





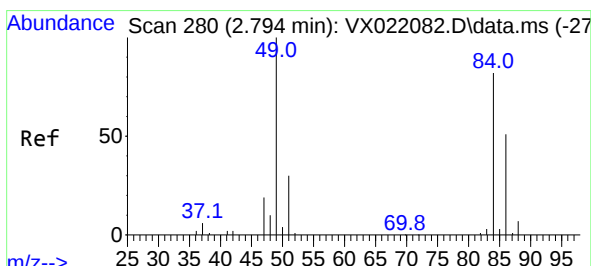
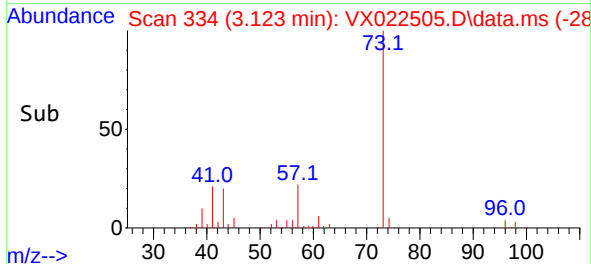
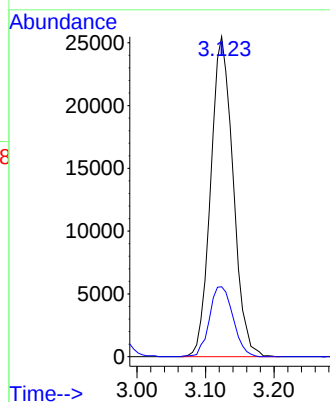
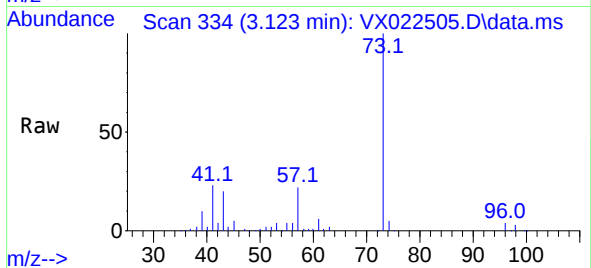
#19
Methyl tert-butyl Ether
Concen: 23.354 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 73 Resp: 57840
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

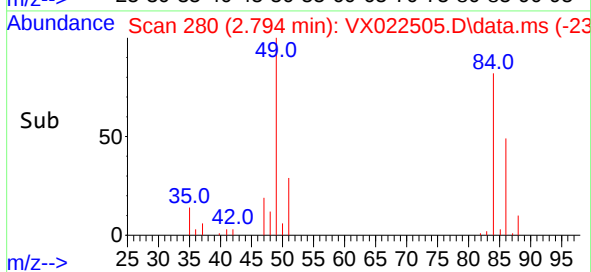
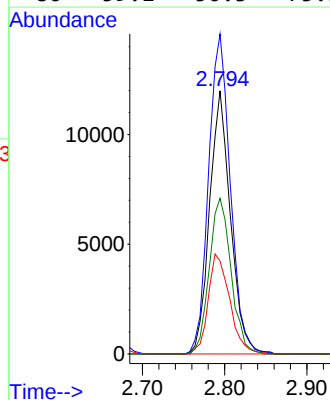
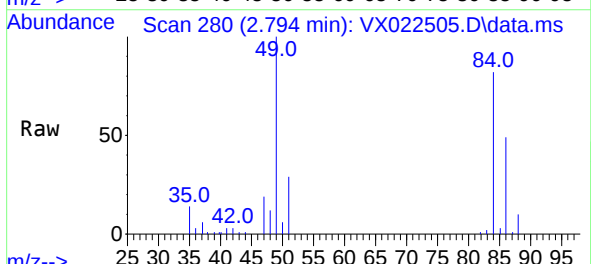
Manual Integrations
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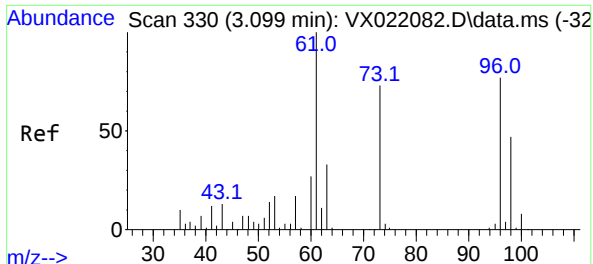
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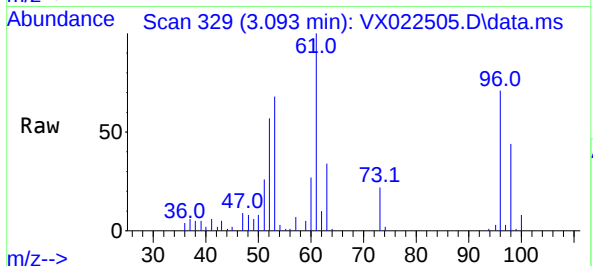
#20
Methylene Chloride
Concen: 22.580 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 84 Resp: 21243
Ion Ratio Lower Upper
84 100
49 121.6 88.6 132.8
51 35.3 27.0 40.6
86 59.1 50.3 75.5

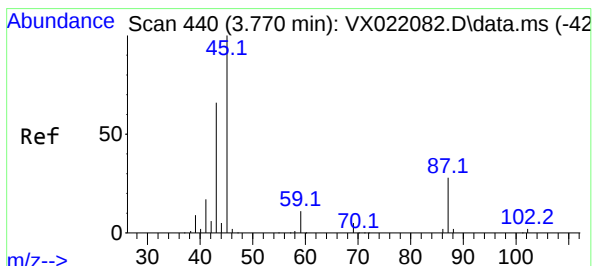
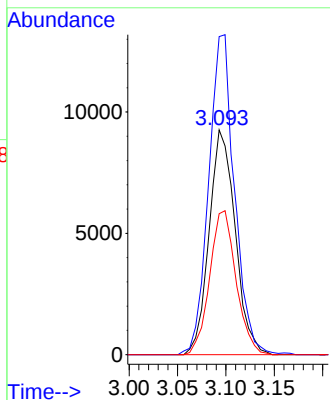
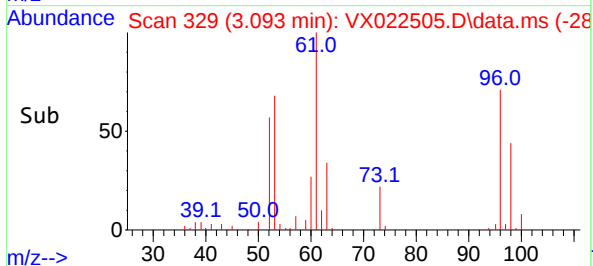




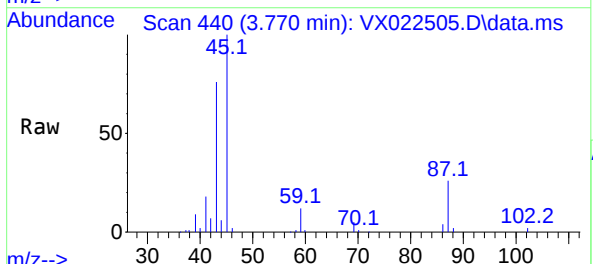
#21
trans-1,2-Dichloroethene
Concen: 22.127 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



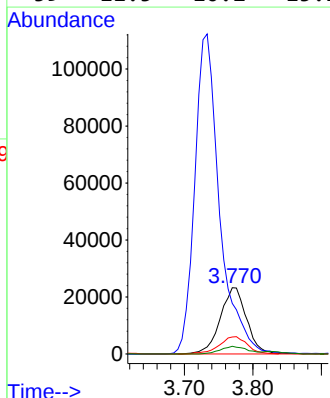
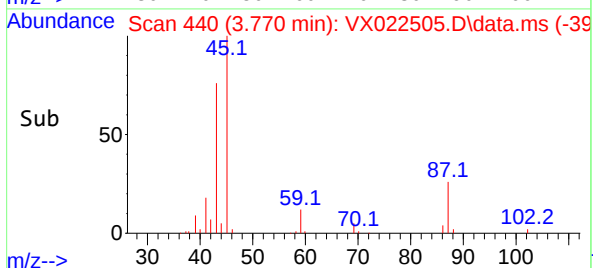
Tgt Ion: 96 Resp: 17401
Ion Ratio Lower Upper
96 100
61 141.4 107.7 161.5
98 62.7 50.4 75.6



#22
Diisopropyl ether
Concen: 24.171 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



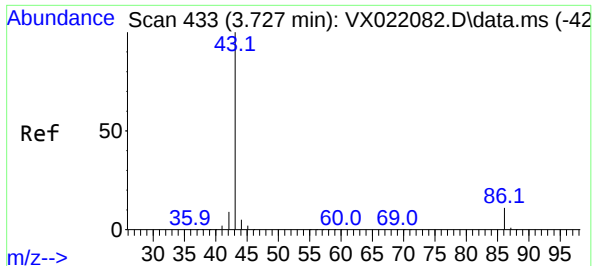
Tgt Ion: 45 Resp: 61821
Ion Ratio Lower Upper
45 100
43 73.8 58.0 87.0
87 25.6 25.4 38.0
59 11.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
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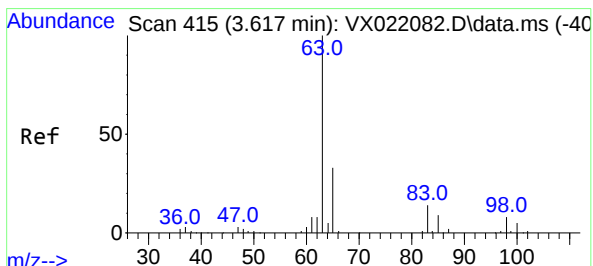
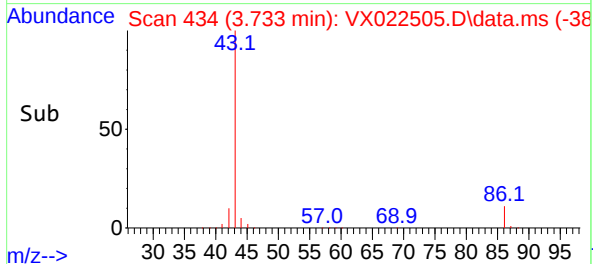
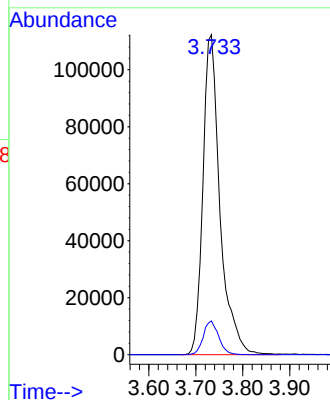
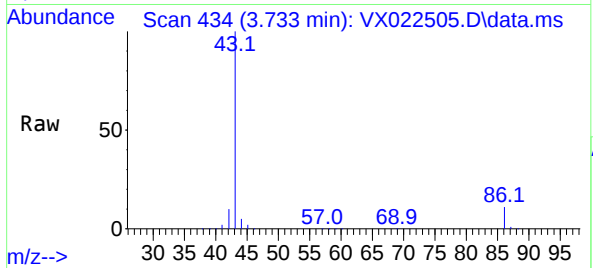
#23
 Vinyl Acetate
 Concen: 115.178 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022505.D
 Acq: 07 Jun 2021 02:45

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02

Tgt Ion: 43 Resp: 283634
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

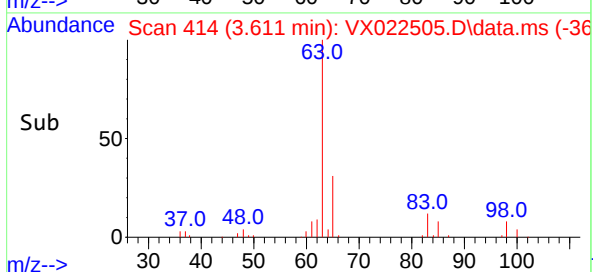
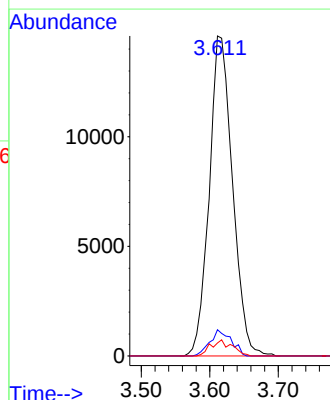
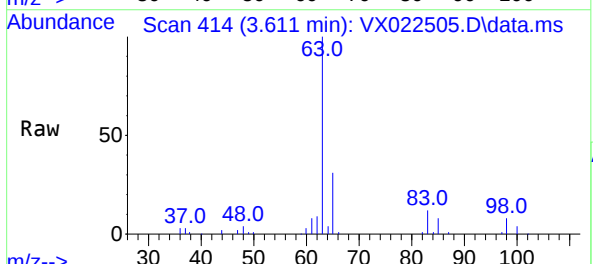
Manual Integrations
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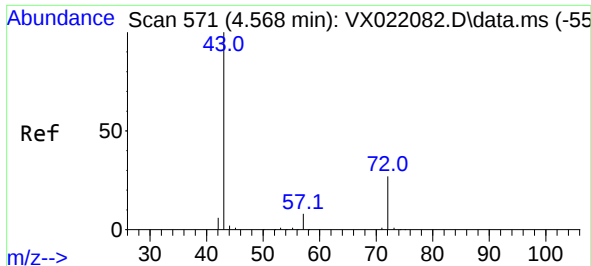
MMDadoda
 6/7/2021 4:56:58 PM



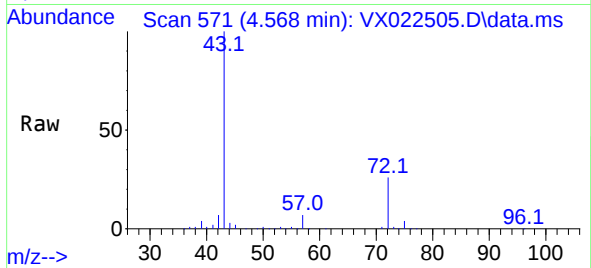
#24
 1,1-Dichloroethane
 Concen: 22.975 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022505.D
 Acq: 07 Jun 2021 02:45

Tgt Ion: 63 Resp: 34484
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.8 11.2
 100 4.1 2.5 7.5

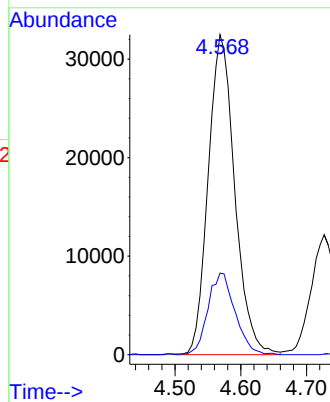
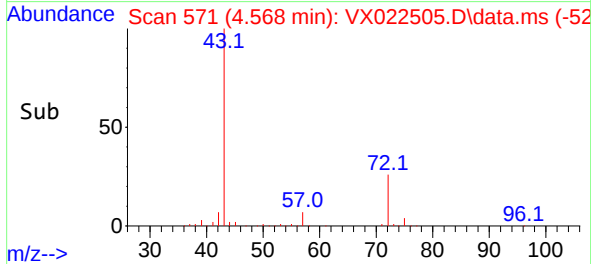




#25
2-Butanone
Concen: 132.857 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



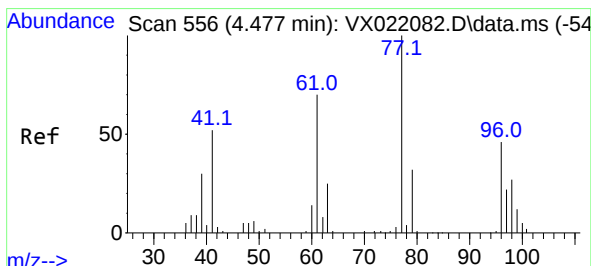
Tgt Ion: 43 Resp: 91072
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5



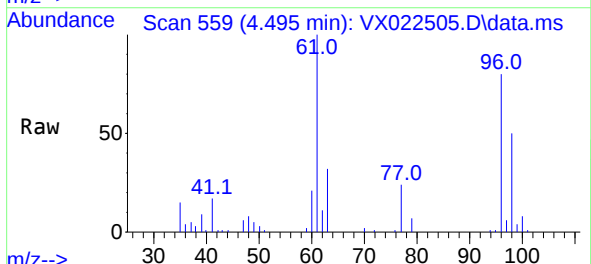
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
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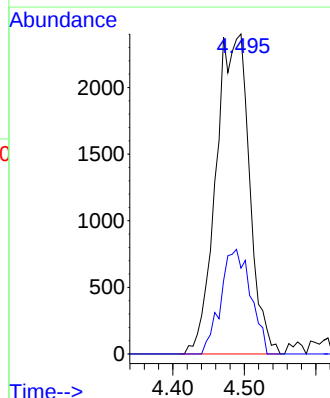
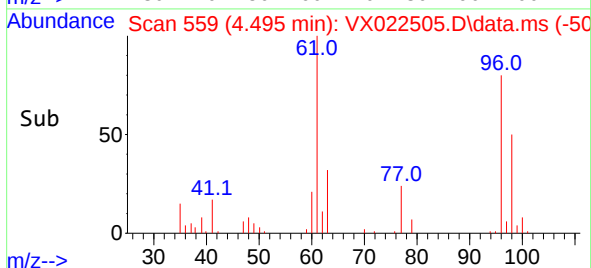
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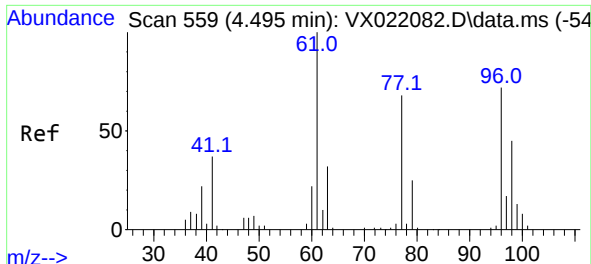


#26
2,2-Dichloropropane
Concen: 5.840 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.018 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

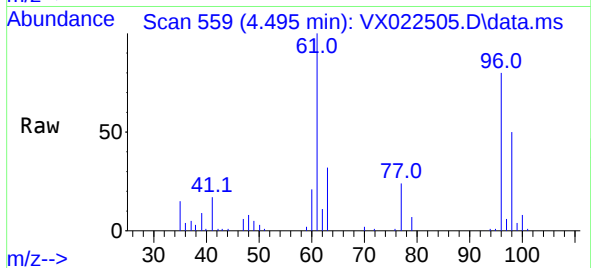


Tgt Ion: 77 Resp: 7781
Ion Ratio Lower Upper
77 100
97 29.3 11.7 35.1



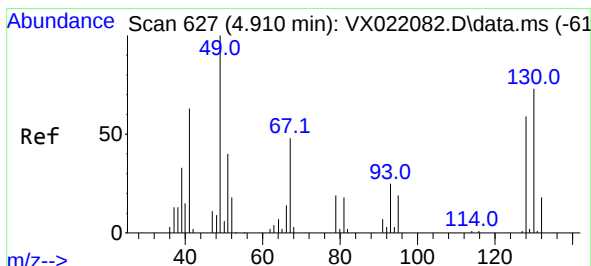
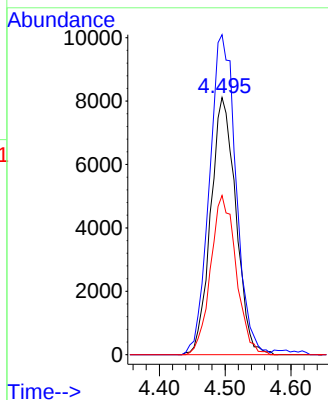
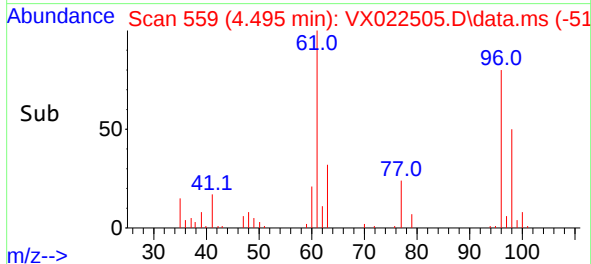


#27
cis-1,2-Dichloroethene
Concen: 22.567 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

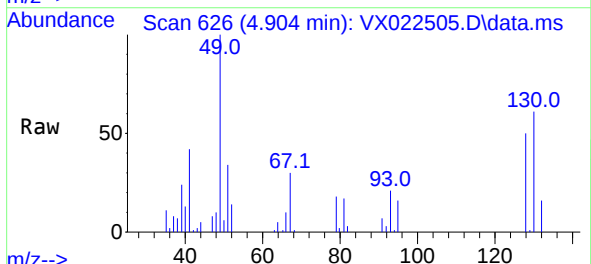


Tgt Ion: 96 Resp: 21583

Ion	Ratio	Lower	Upper
96	100		
61	131.3	0.0	285.6
98	62.6	0.0	129.6

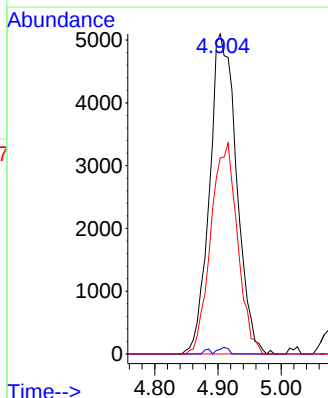
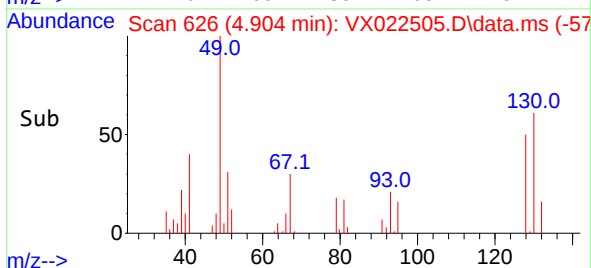


#28
Bromochloromethane
Concen: 20.827 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion: 49 Resp: 15165

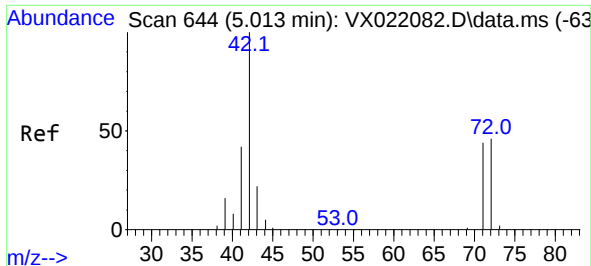
Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	4.0
130	64.8	68.2	102.2#



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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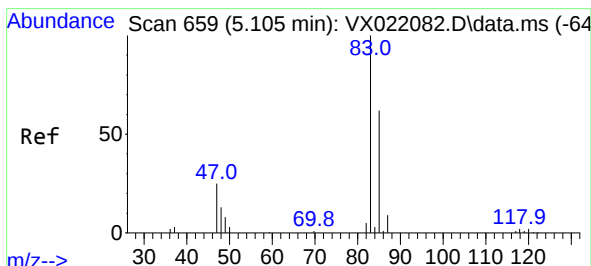
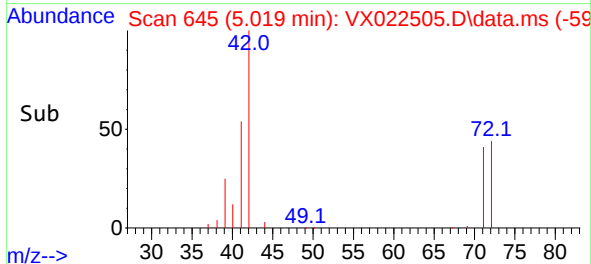
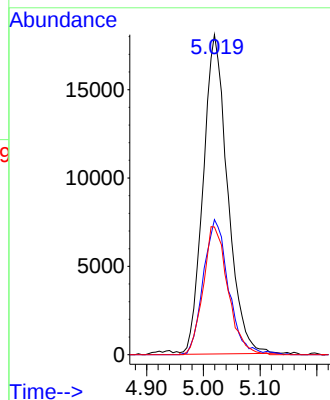
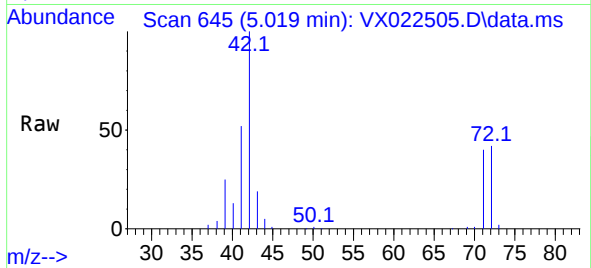
#29
Tetrahydrofuran
Concen: 132.507 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	42	Resp:	54062
Ion	Ratio	Lower	Upper
42	100		
72	43.2	41.7	62.5
71	40.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

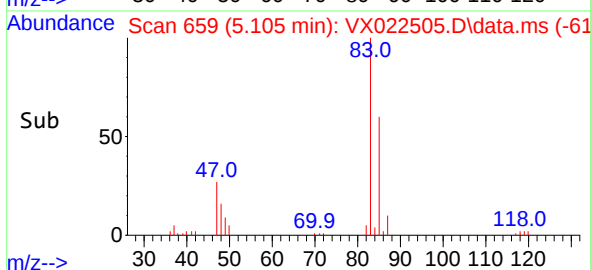
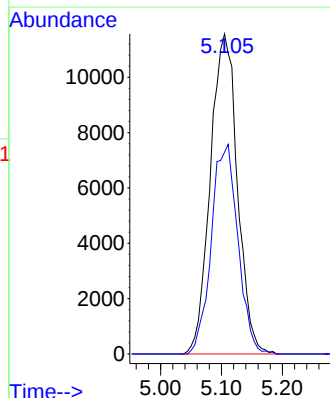
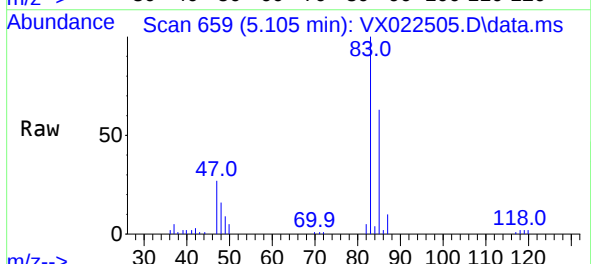
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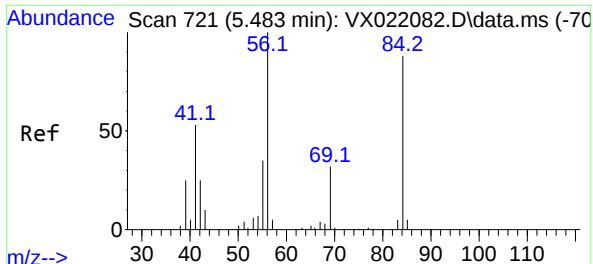
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#30
Chloroform
Concen: 23.021 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

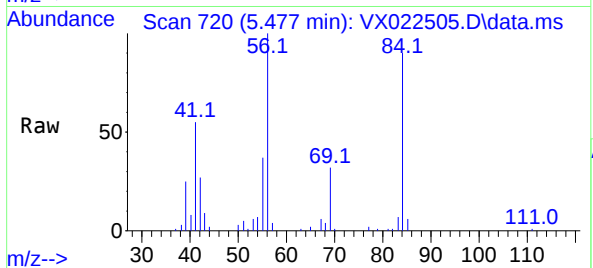
Tgt Ion:	83	Resp:	35701
Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.0	78.0





#31
Cyclohexane
Concen: 21.108 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

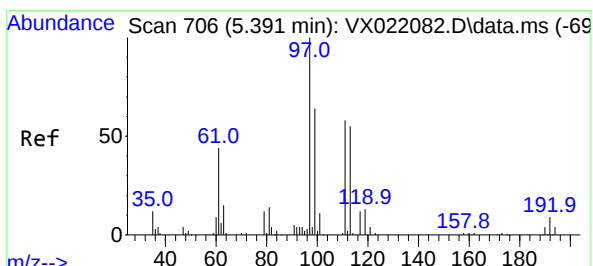
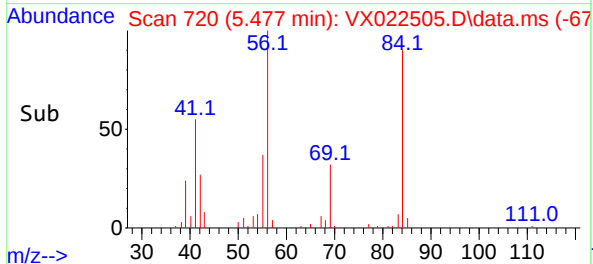
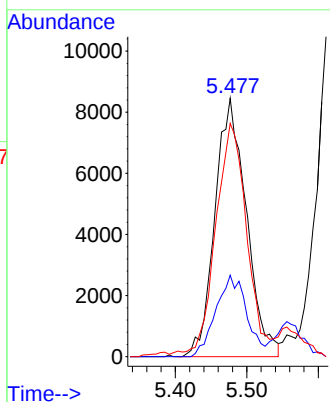
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



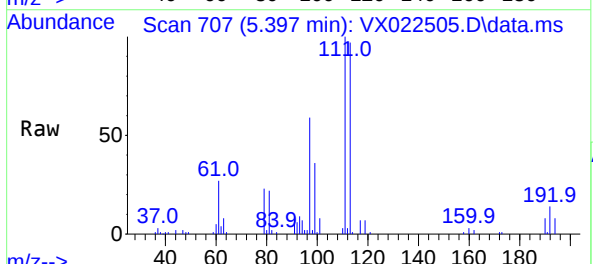
Tgt Ion: 56 Resp: 25812
Ion Ratio Lower Upper
56 100
69 31.5 25.3 37.9
84 88.1 71.4 107.0

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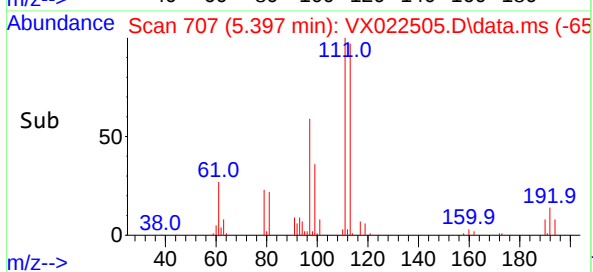
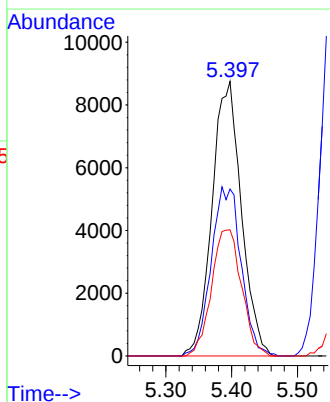
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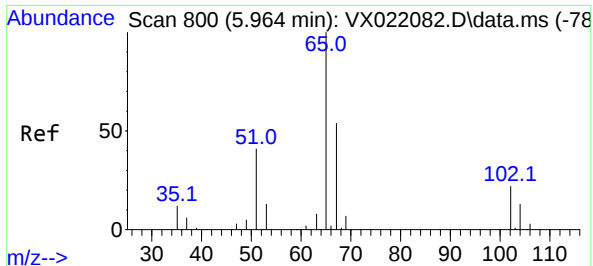


#32
1,1,1-Trichloroethane
Concen: 20.432 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion: 97 Resp: 27076
Ion Ratio Lower Upper
97 100
99 63.0 51.5 77.3
61 47.2 34.2 51.4





#33

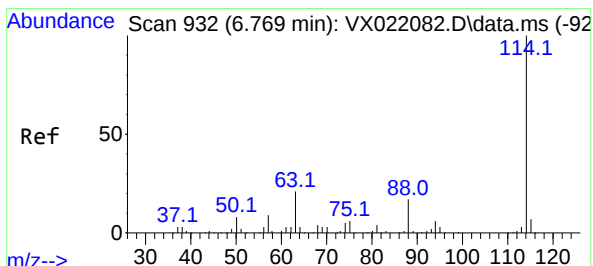
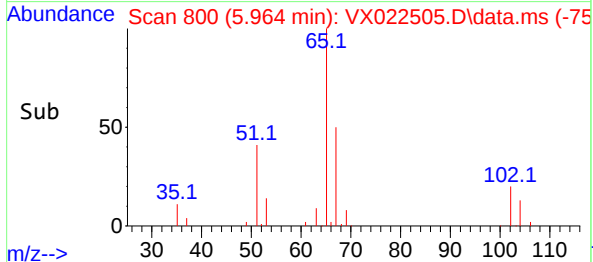
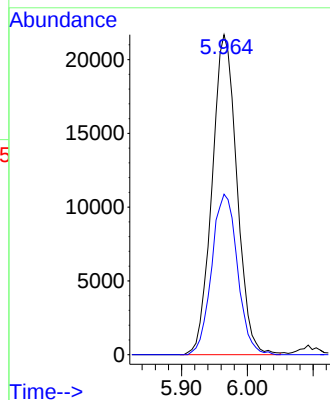
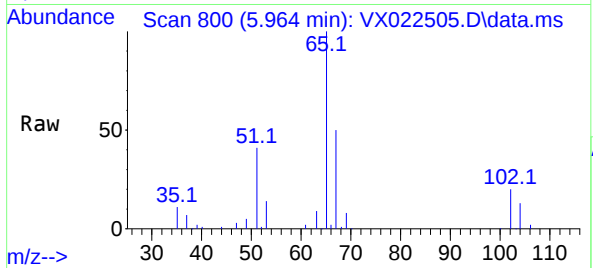
1,2-Dichloroethane-d4
Concen: 58.556 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 65 Resp: 56981
Ion Ratio Lower Upper
65 100
67 52.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
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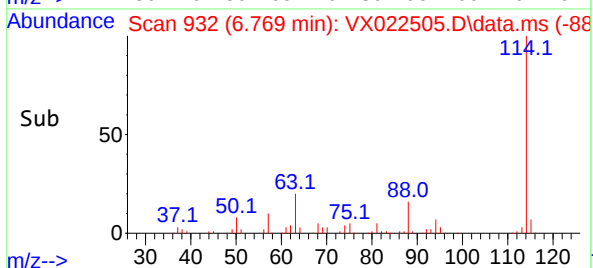
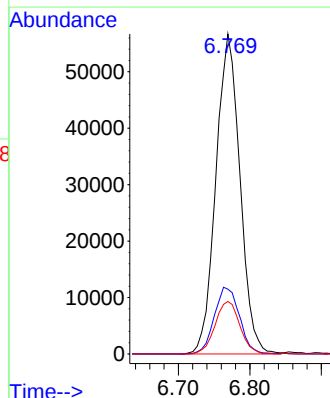
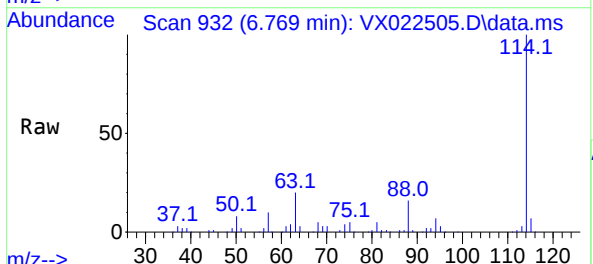
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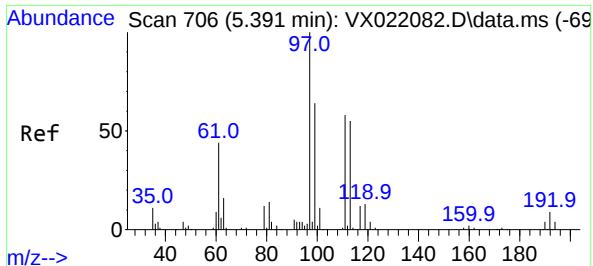


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 114 Resp: 132593
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.4 0.0 32.8





#35

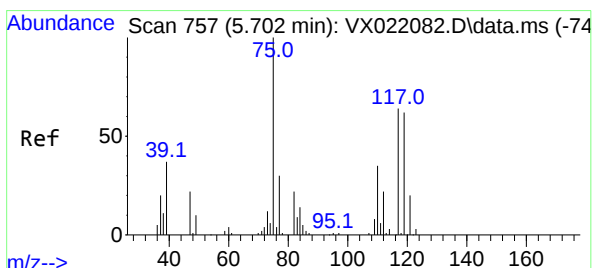
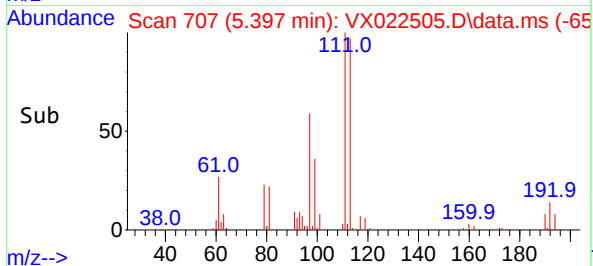
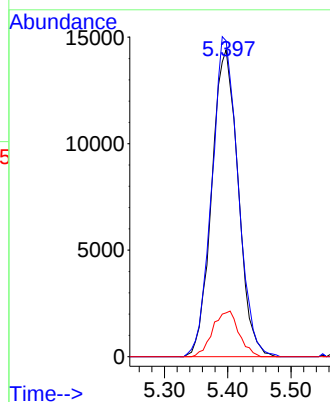
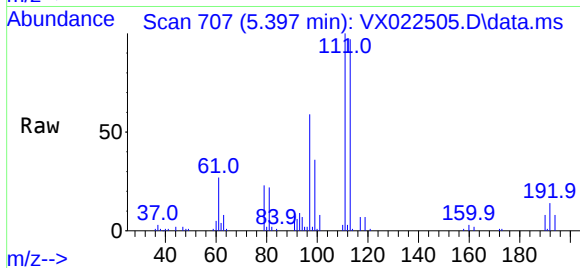
Dibromofluoromethane
Concen: 49.645 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion	Ratio	Lower	Upper
113	100		
111	103.6	81.9	122.9
192	14.7	16.7	25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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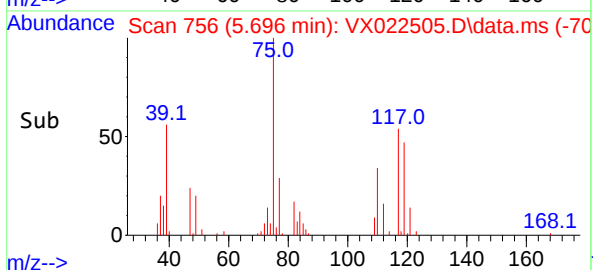
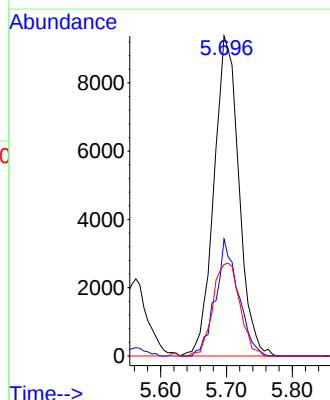
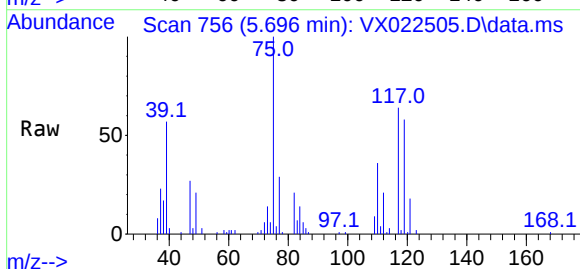
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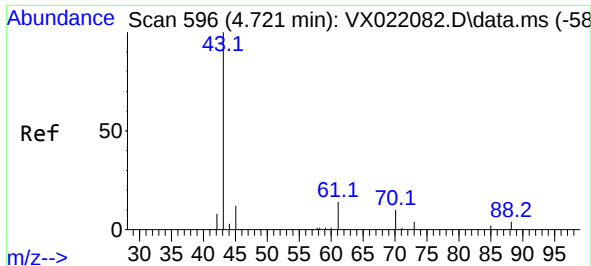


#36

1,1-Dichloropropene
Concen: 20.187 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

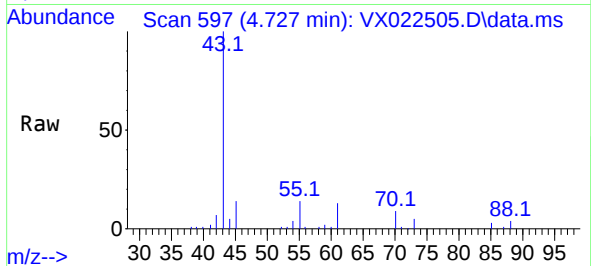
Tgt Ion	Ratio	Lower	Upper
75	100		
110	33.4	18.1	54.4
77	31.3	25.3	37.9





#37
Ethyl Acetate
Concen: 23.028 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

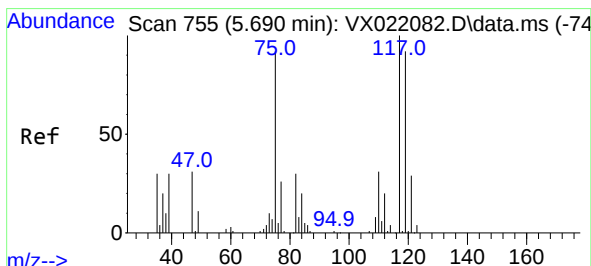
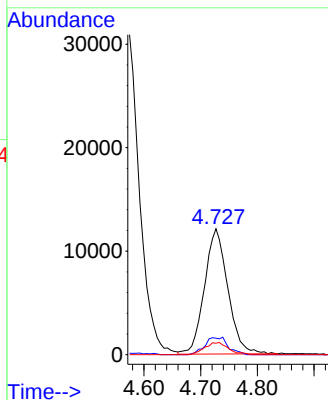
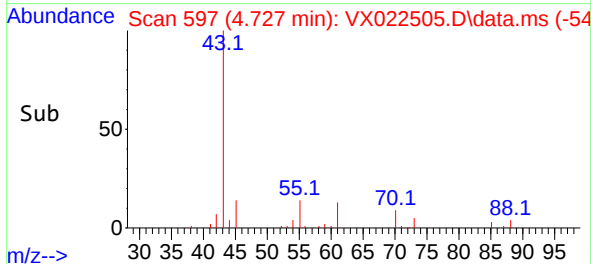
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



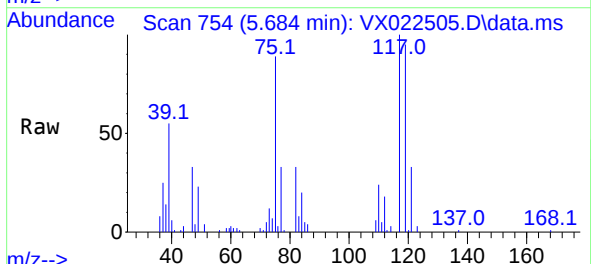
Tgt Ion: 43 Resp: 34610
Ion Ratio Lower Upper
43 100
61 7.4 12.8 19.2#
70 9.8 10.5 15.7#

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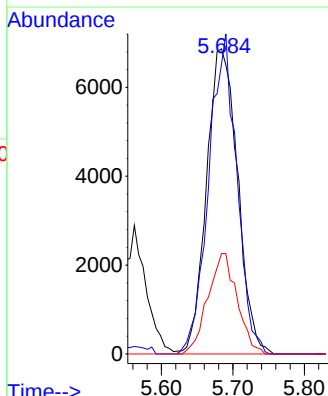
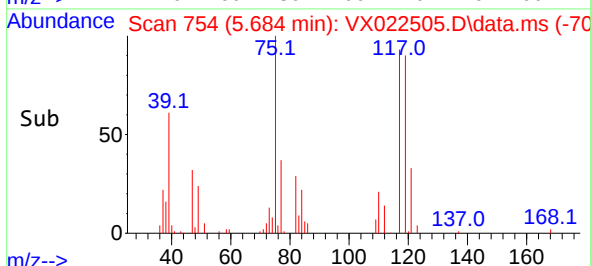
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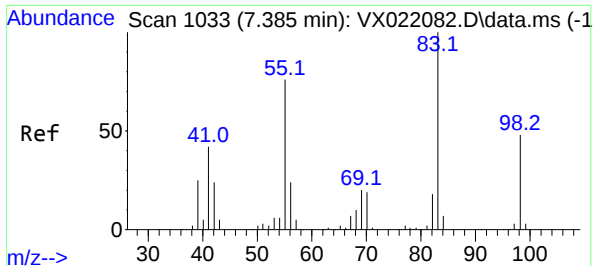


#38
Carbon Tetrachloride
Concen: 17.263 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion: 117 Resp: 20705
Ion Ratio Lower Upper
117 100
119 95.0 76.2 114.2
121 32.9 24.8 37.2





#39

Methylcyclohexane

Concen: 17.041 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022505.D

Acq: 07 Jun 2021 02:45

Tgt Ion:	83	Resp:	23696
Ion	Ratio	Lower	Upper
83	100		
55	78.9	58.9	88.3
98	51.0	38.1	57.1

Instrument :

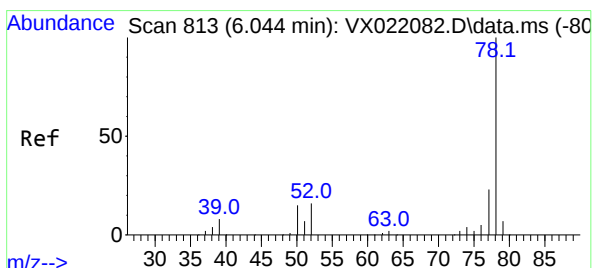
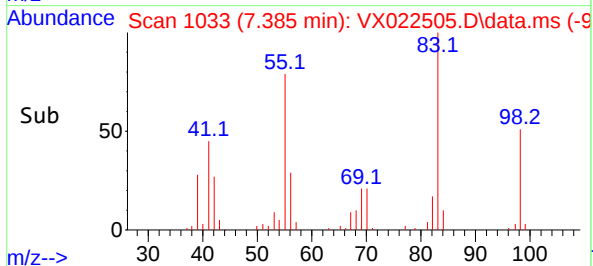
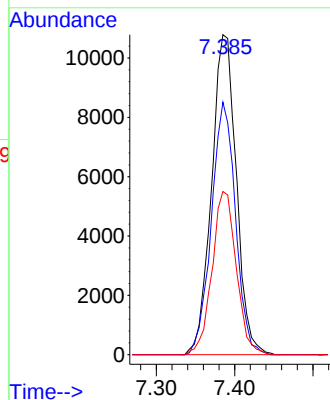
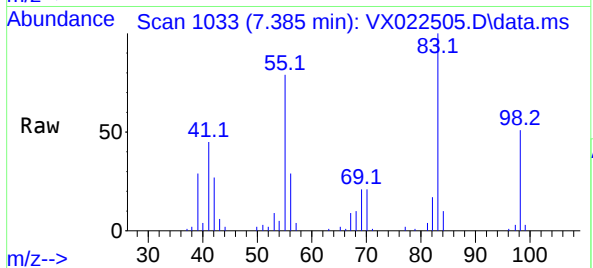
MSVOA_X

ClientSampleId :

VX0606WBSD02

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#40

Benzene

Concen: 20.930 ug/l

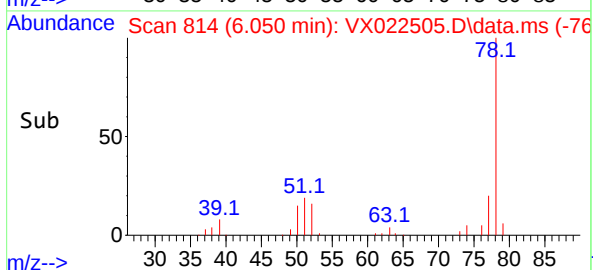
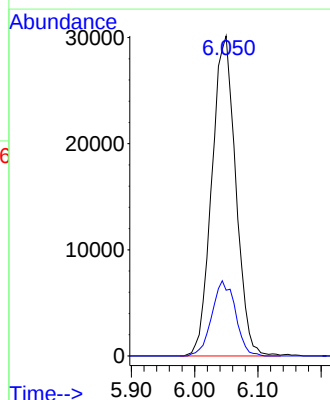
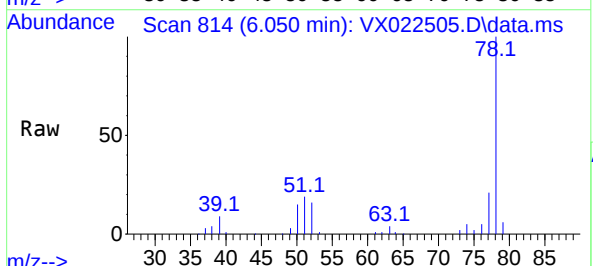
RT: 6.050 min Scan# 814

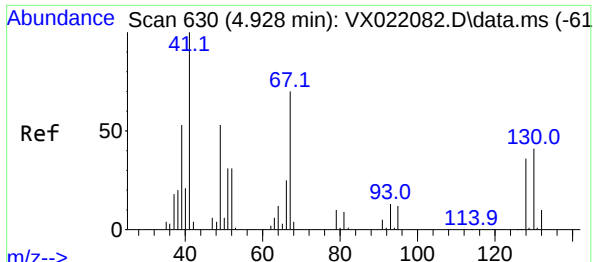
Delta R.T. 0.006 min

Lab File: VX022505.D

Acq: 07 Jun 2021 02:45

Tgt Ion:	78	Resp:	78956
Ion	Ratio	Lower	Upper
78	100		
77	20.6	18.9	28.3





#41
Methacrylonitrile
Concen: 23.800 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

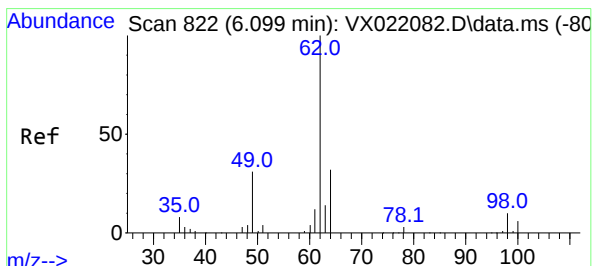
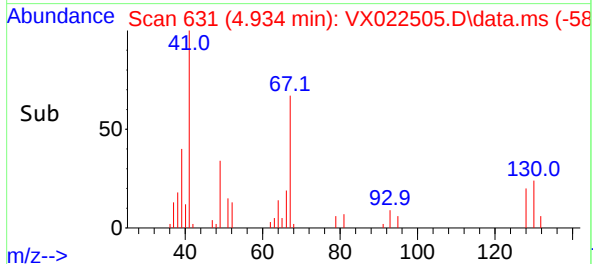
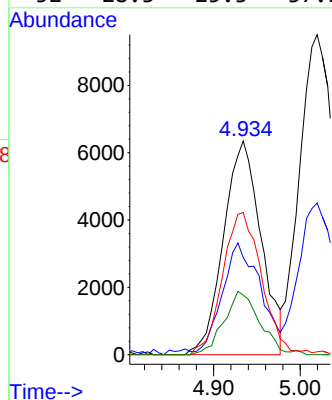
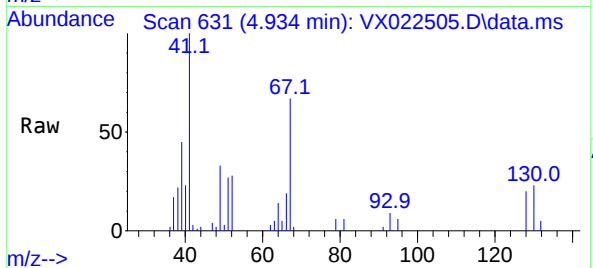
Tgt Ion: 41 Resp: 19137

Ion	Ratio	Lower	Upper
41	100		
39	52.7	42.5	63.7
67	69.5	65.0	97.6
52	28.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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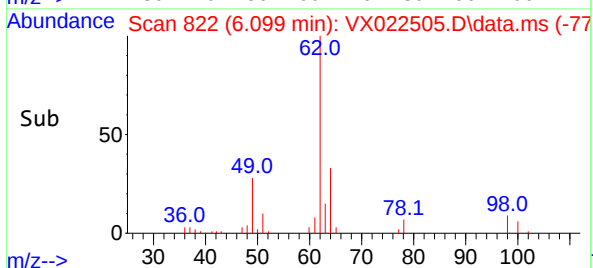
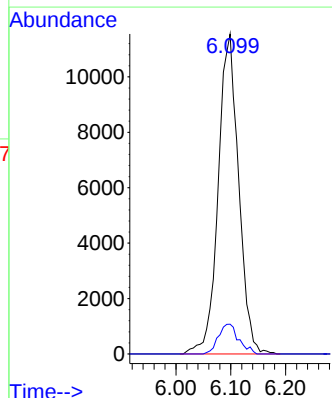
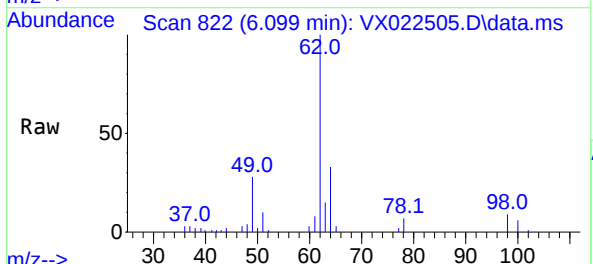
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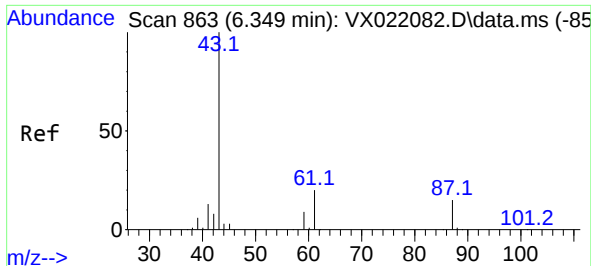


#42
1,2-Dichloroethane
Concen: 22.689 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 62 Resp: 29987

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2





#43
Isopropyl Acetate
Concen: 22.400 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

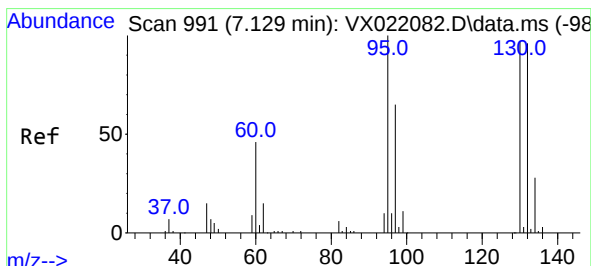
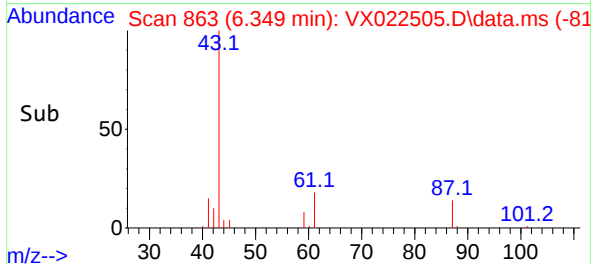
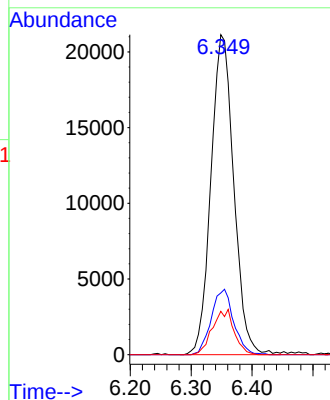
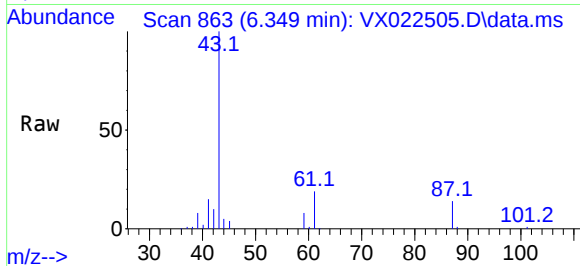
Tgt Ion: 43 Resp: 55068

Ion	Ratio	Lower	Upper
43	100		
61	20.1	18.2	27.4
87	13.4	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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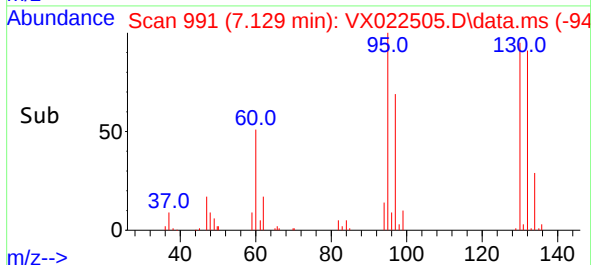
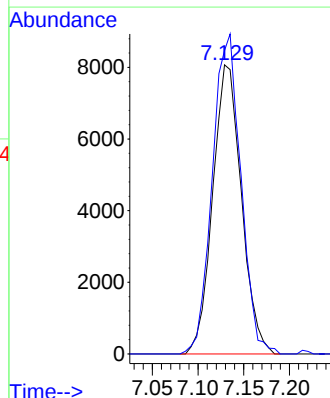
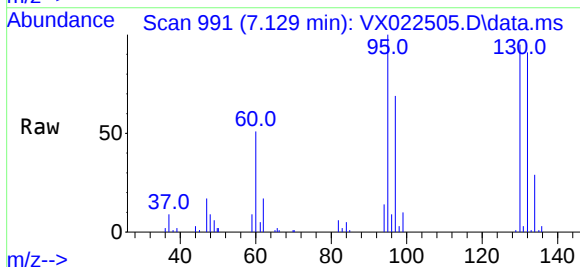
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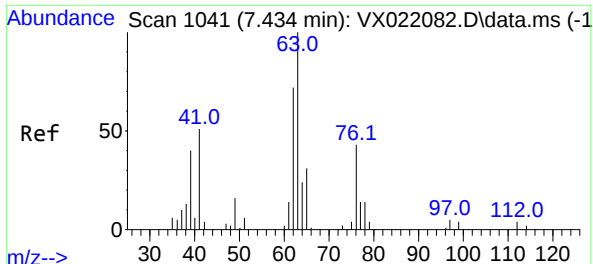


#44
Trichloroethene
Concen: 18.823 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:130 Resp: 17645

Ion	Ratio	Lower	Upper
130	100		
95	104.9	0.0	198.0





#45

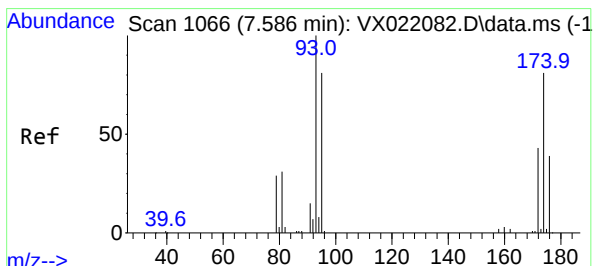
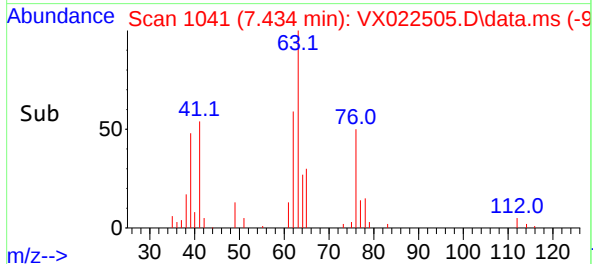
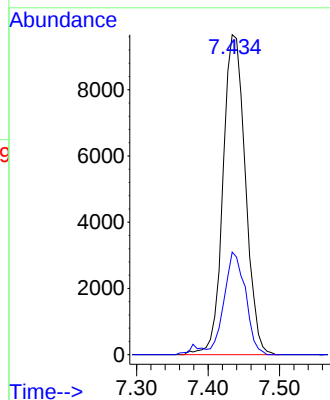
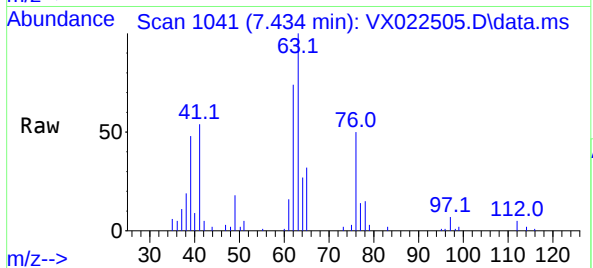
1,2-Dichloropropane
Concen: 21.826 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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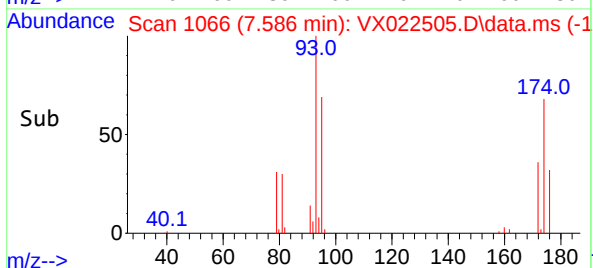
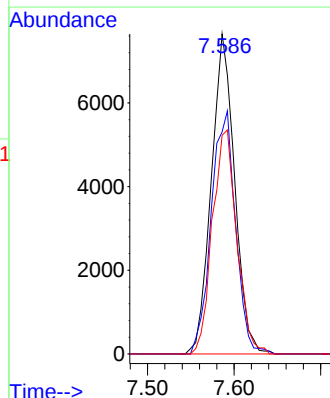
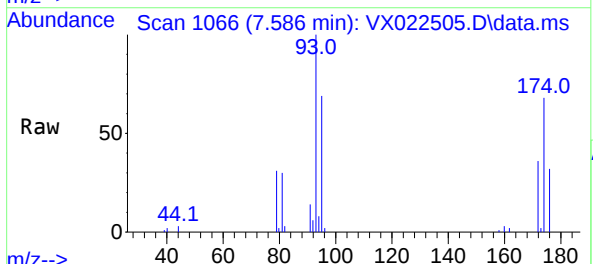
Tgt Ion: 63 Resp: 21004
Ion Ratio Lower Upper
63 100
65 32.1 25.7 38.5

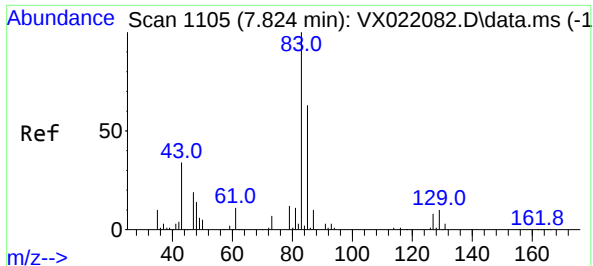


#46

Dibromomethane
Concen: 21.853 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 93 Resp: 14267
Ion Ratio Lower Upper
93 100
95 79.4 66.8 100.2
174 73.2 83.1 124.7#





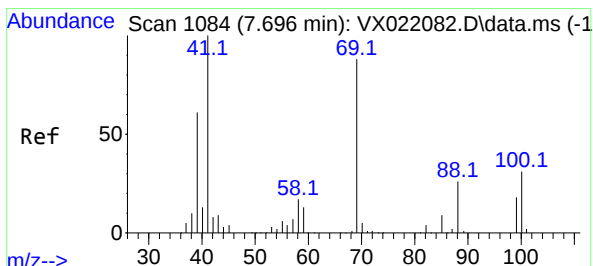
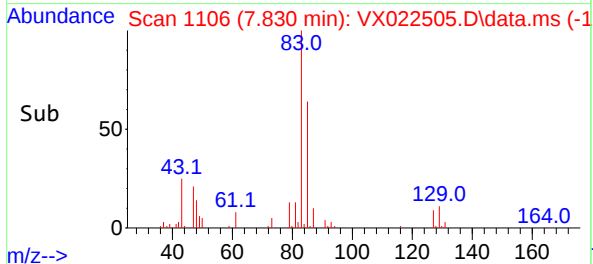
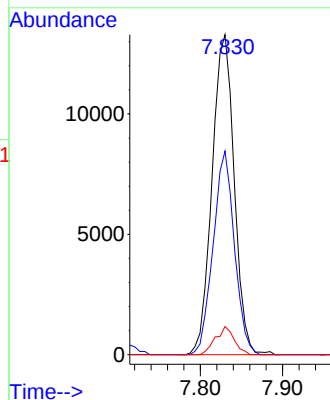
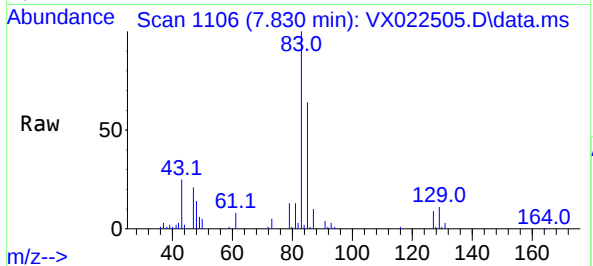
#47
Bromodichloromethane
Concen: 19.043 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	83	Resp:	24879
Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.4	77.0
127	8.8	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

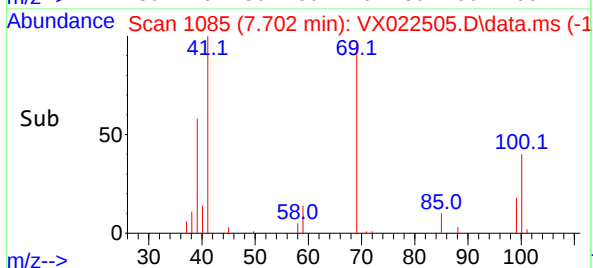
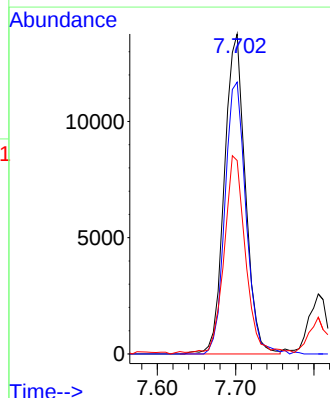
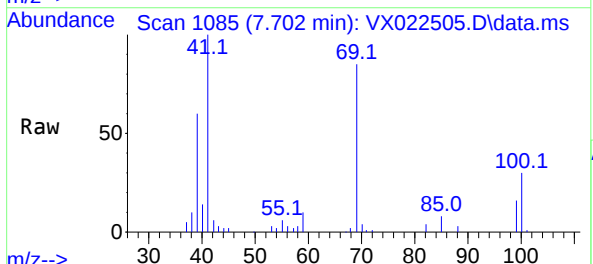
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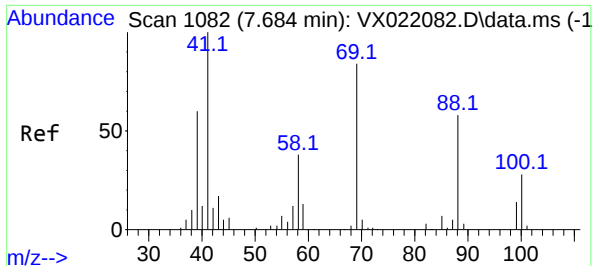
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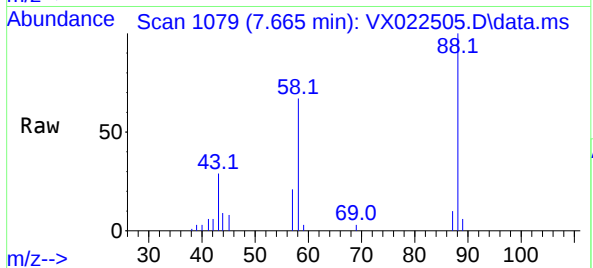
#48
Methyl methacrylate
Concen: 22.579 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	41	Resp:	25581
Ion	Ratio	Lower	Upper
41	100		
69	85.6	76.0	114.0
39	61.7	44.6	67.0

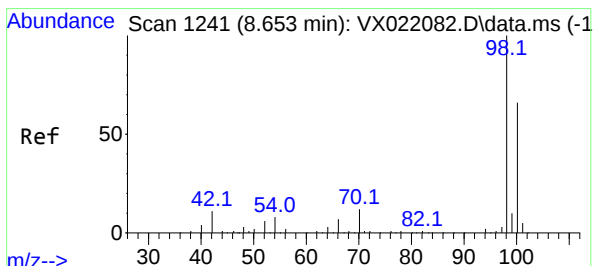
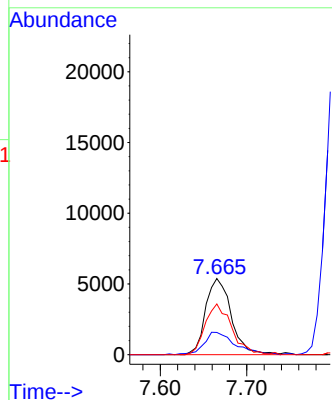
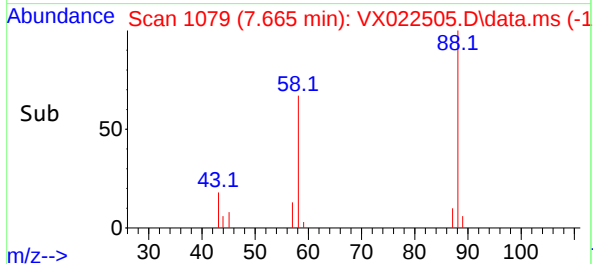




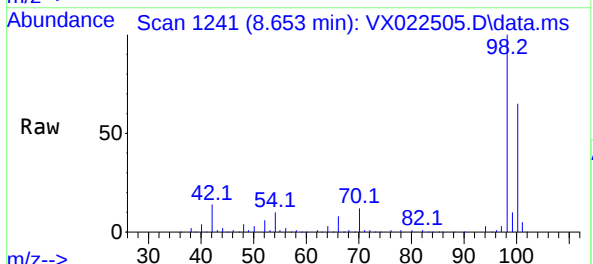
#49
1,4-Dioxane
Concen: 503.250 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



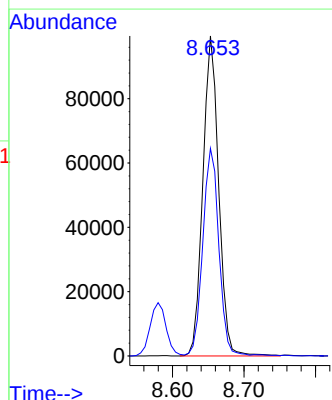
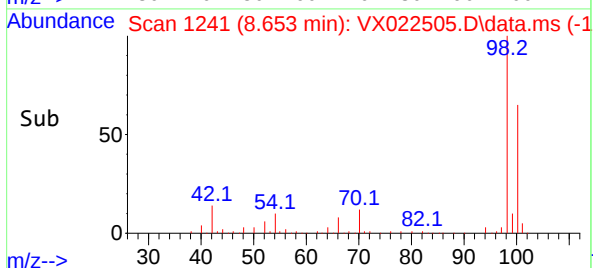
Tgt Ion: 88 Resp: 11101
Ion Ratio Lower Upper
88 100
43 35.8 23.2 34.8#
58 69.4 55.0 82.4



#50
Toluene-d8
Concen: 47.263 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



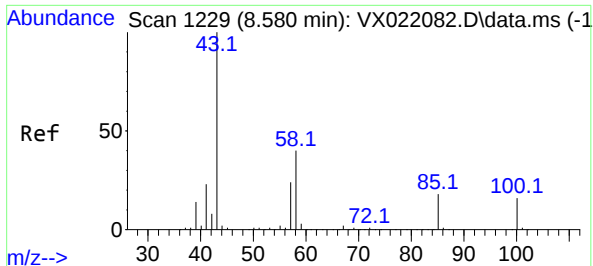
Tgt Ion: 98 Resp: 153086
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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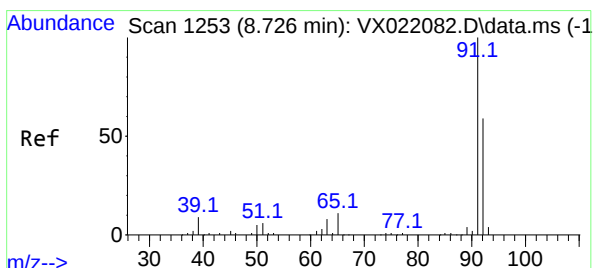
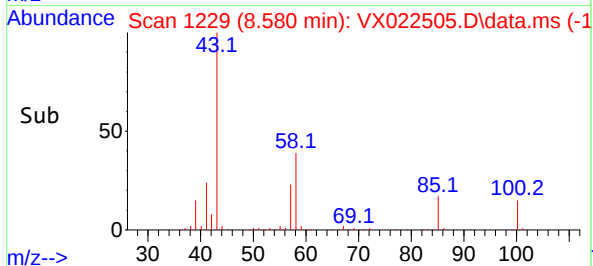
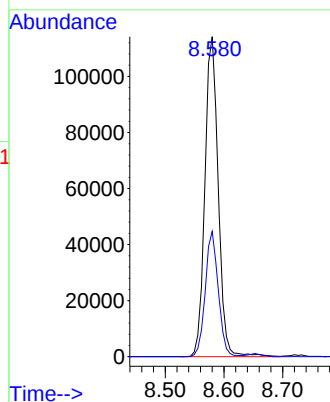
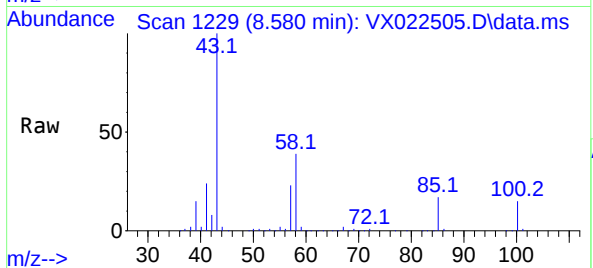
#51
4-Methyl-2-Pentanone
Concen: 122.693 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 43 Resp: 180679
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

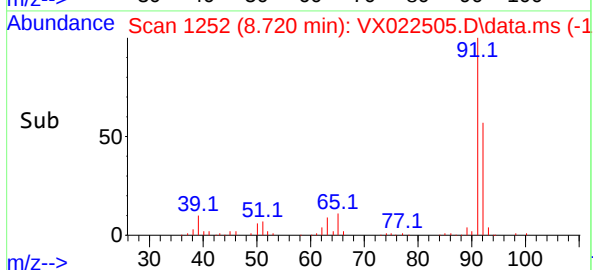
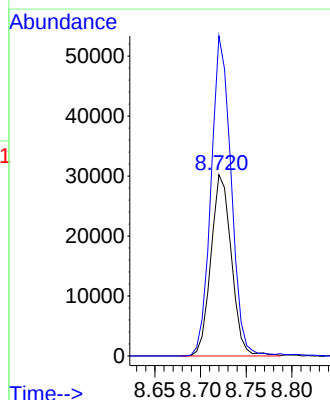
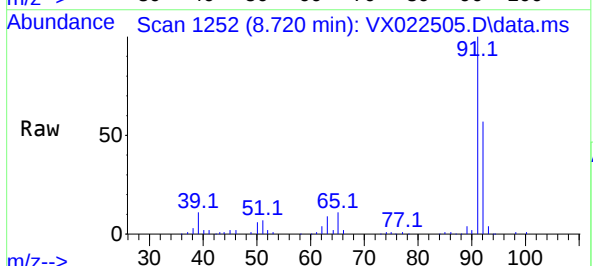
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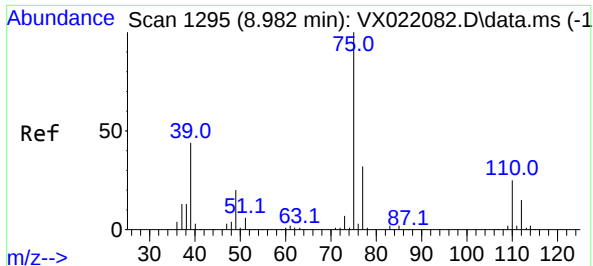
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#52
Toluene
Concen: 19.707 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 92 Resp: 47080
Ion Ratio Lower Upper
92 100
91 174.0 137.1 205.7





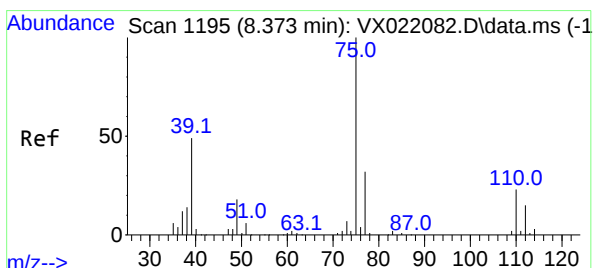
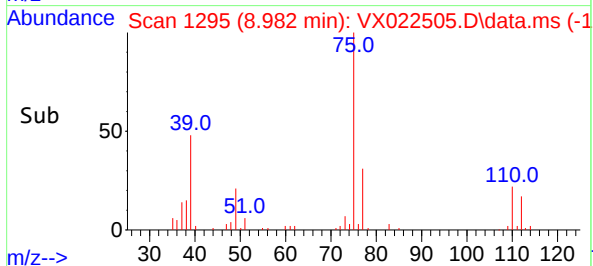
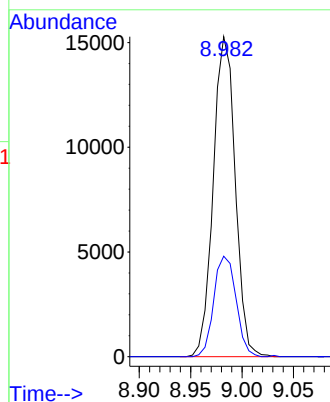
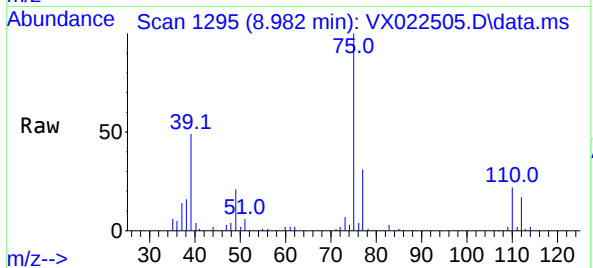
#53
t-1,3-Dichloropropene
Concen: 15.038 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 75 Resp: 22678
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

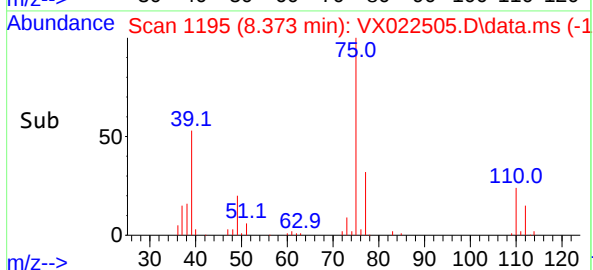
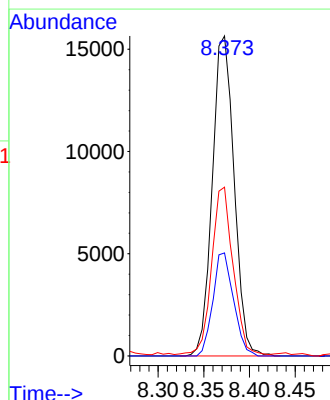
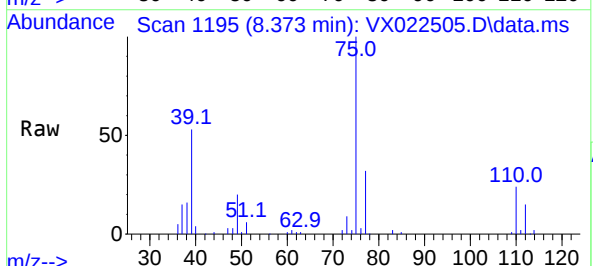
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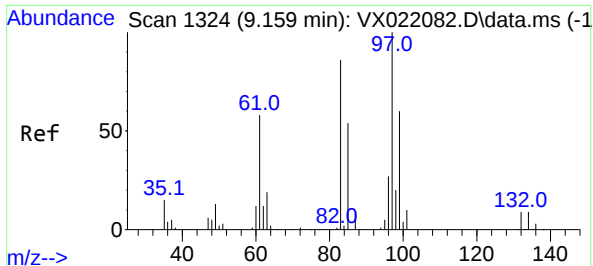
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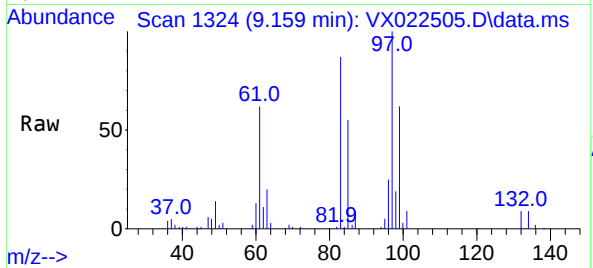
#54
cis-1,3-Dichloropropene
Concen: 16.014 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 75 Resp: 25964
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 52.1 35.1 52.7



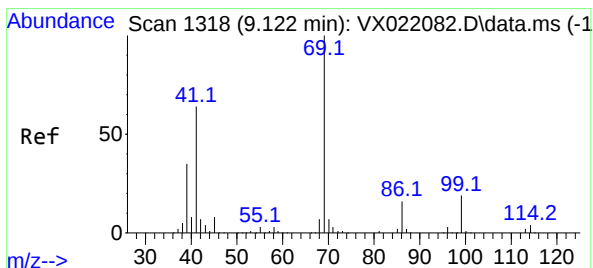
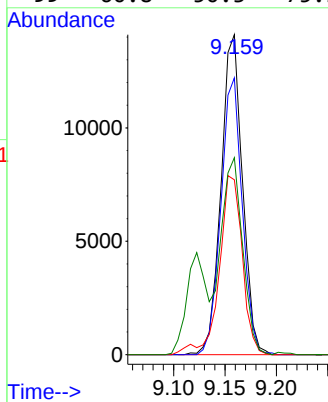
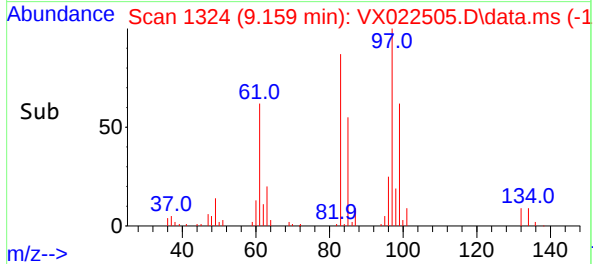


#55
1,1,2-Trichloroethane
Concen: 21.060 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

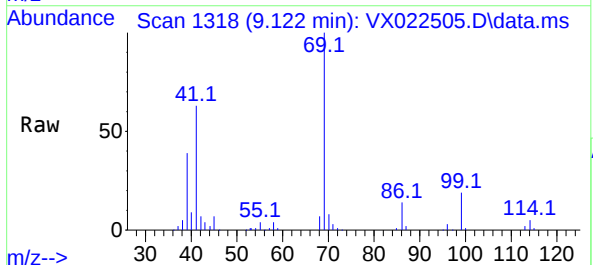


Tgt Ion: 97 Resp: 20425

Ion	Ratio	Lower	Upper
97	100		
83	86.5	69.3	103.9
85	54.7	44.3	66.5
99	60.8	50.3	75.5

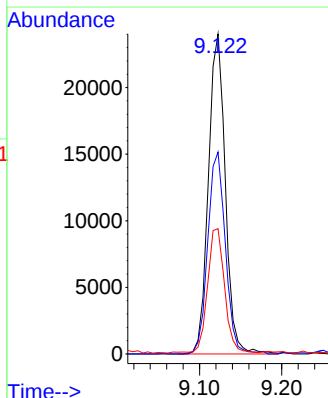
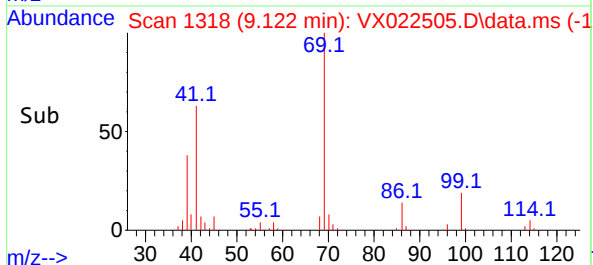


#56
Ethyl methacrylate
Concen: 21.934 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion: 69 Resp: 34380

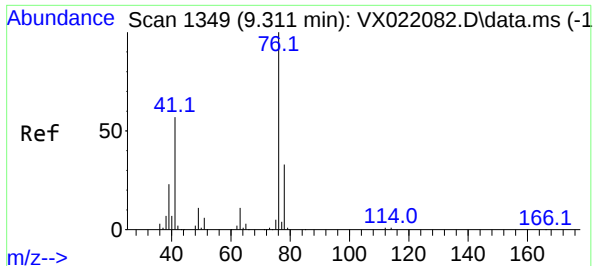
Ion	Ratio	Lower	Upper
69	100		
41	65.6	46.8	70.2
39	38.7	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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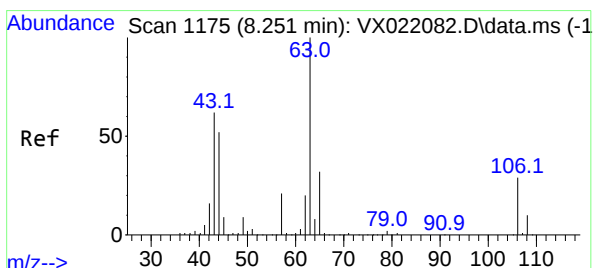
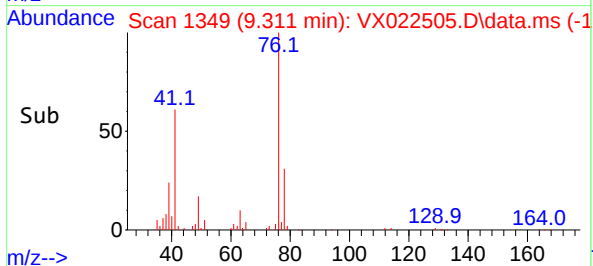
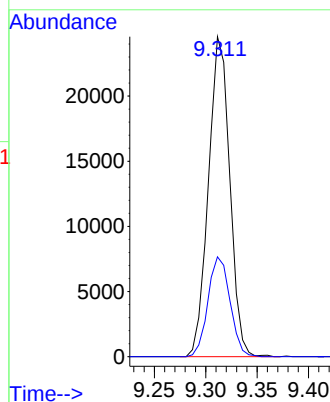
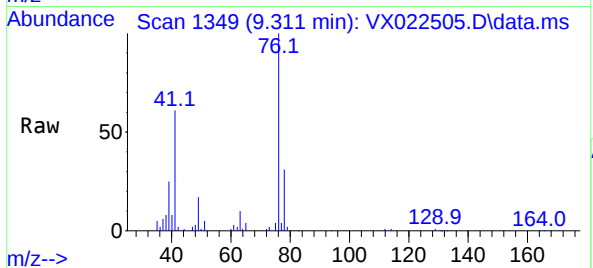
#57
1,3-Dichloropropane
Concen: 21.448 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 76 Resp: 35514
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

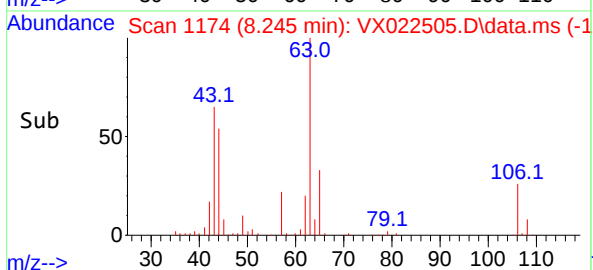
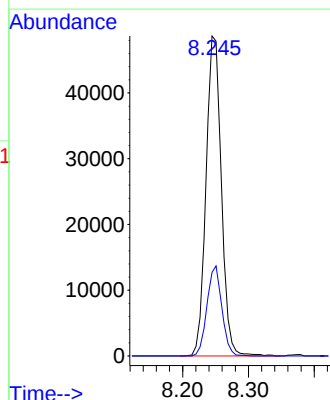
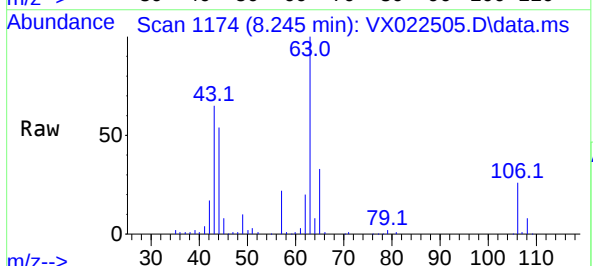
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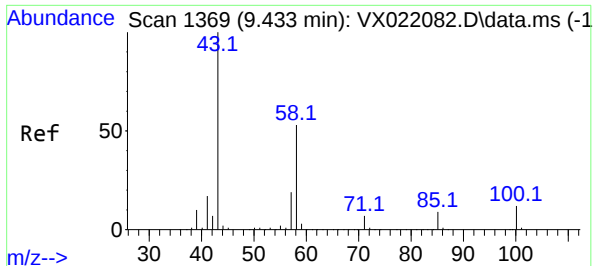
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#58
2-Chloroethyl Vinyl ether
Concen: 93.046 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 63 Resp: 78880
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





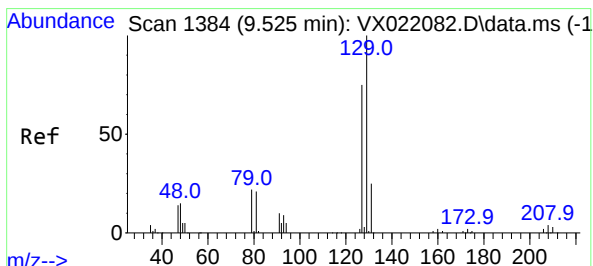
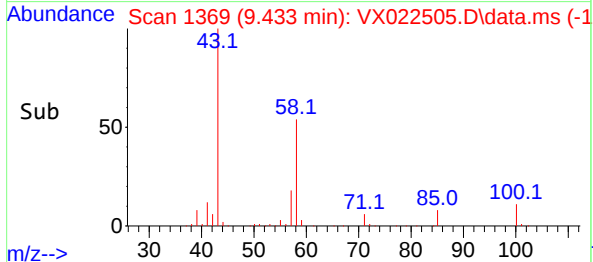
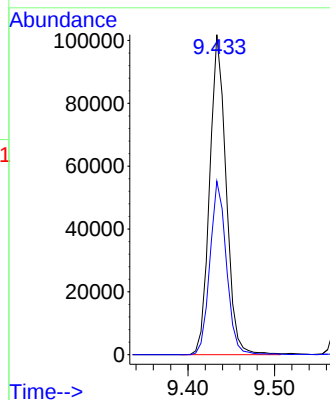
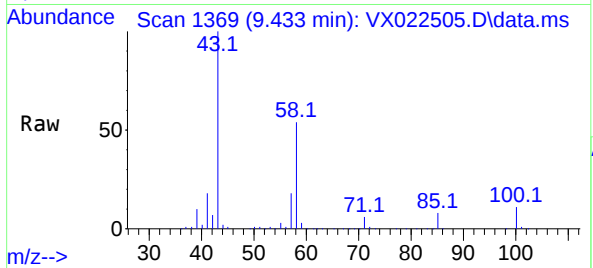
#59
2-Hexanone
Concen: 121.313 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 43 Resp: 134361
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

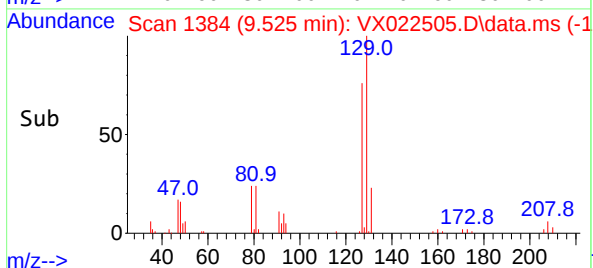
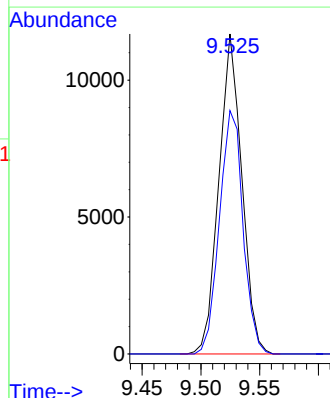
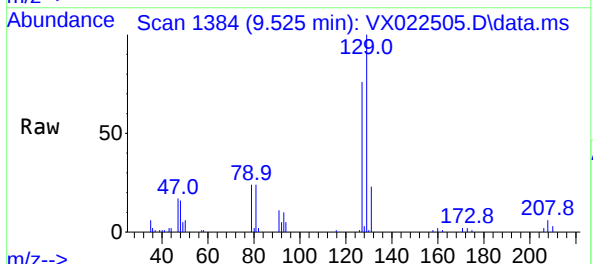
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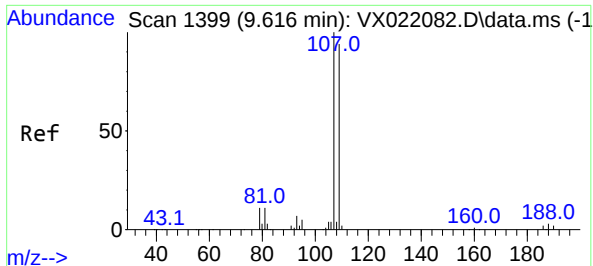
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#60
Dibromochloromethane
Concen: 16.792 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

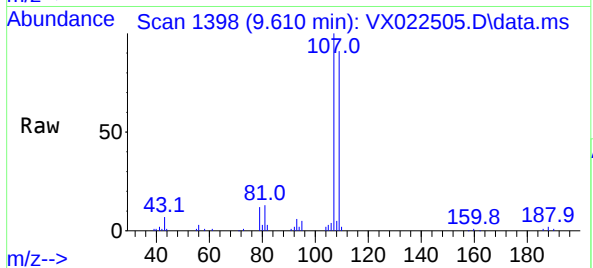
Tgt Ion: 129 Resp: 15844
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.432 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

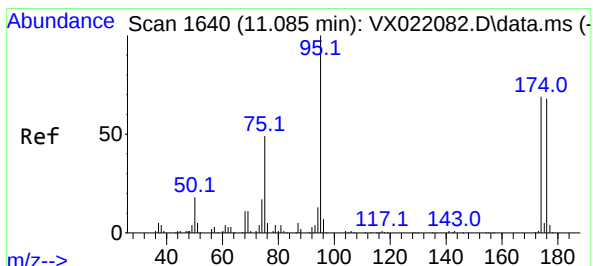
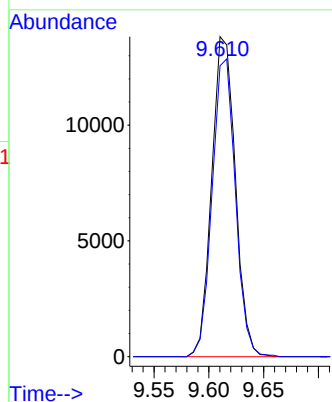
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



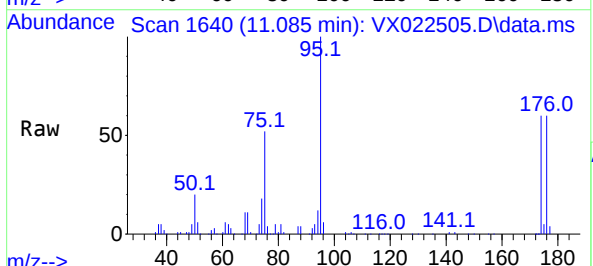
Tgt Ion:107 Resp: 20696
Ion Ratio Lower Upper
107 100
109 91.8 75.8 113.6

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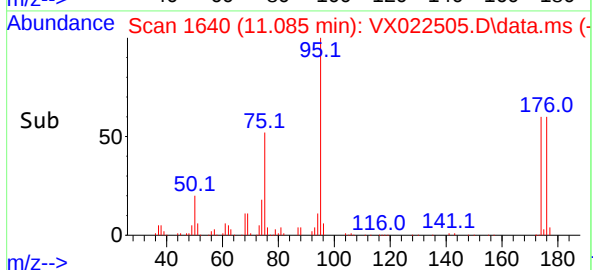
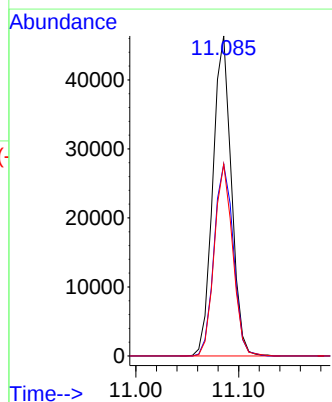
MMDadoda
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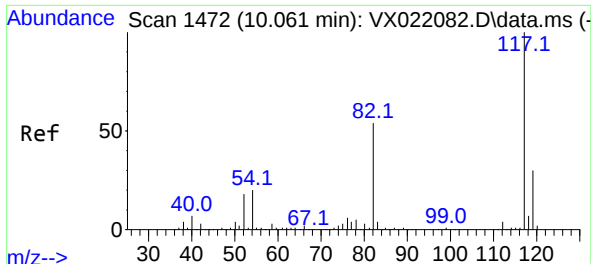


#62
4-Bromofluorobenzene
Concen: 48.343 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



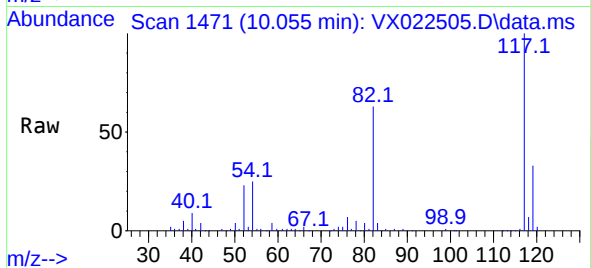
Tgt Ion: 95 Resp: 57877
Ion Ratio Lower Upper
95 100
174 62.3 0.0 154.6
176 59.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

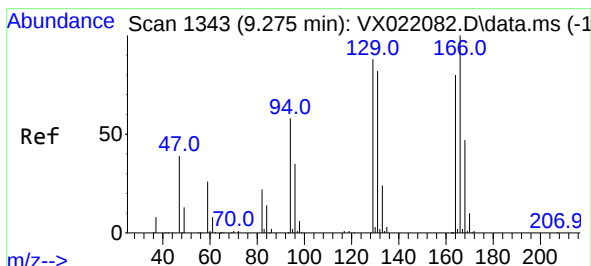
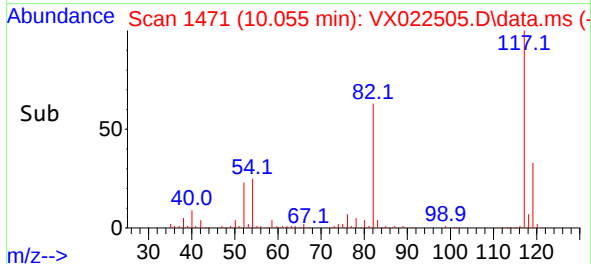
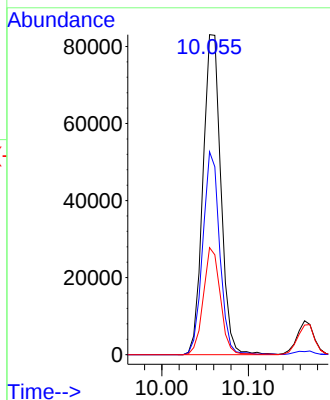
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



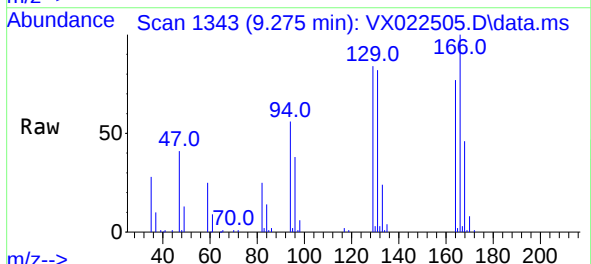
Tgt Ion:117 Resp: 119112
Ion Ratio Lower Upper
117 100
82 63.4 47.4 71.2
119 33.5 26.6 39.8

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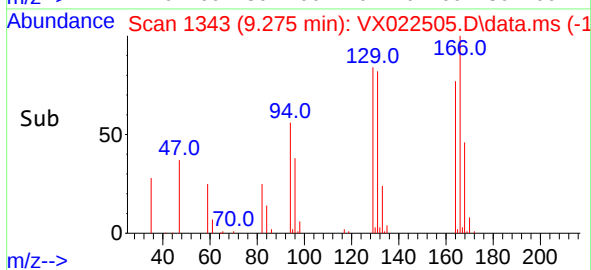
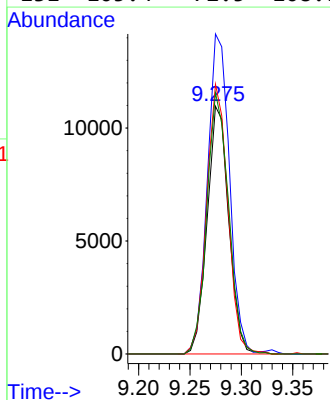
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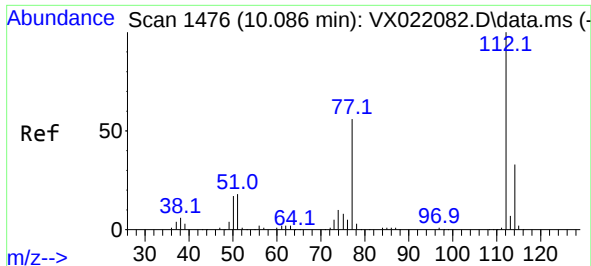


#64
Tetrachloroethene
Concen: 20.432 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



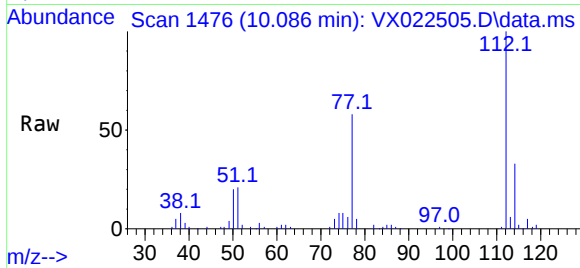
Tgt Ion:164 Resp: 15978
Ion Ratio Lower Upper
164 100
166 129.2 103.4 155.2
129 108.9 70.8 106.2#
131 105.4 72.5 108.7





#65
Chlorobenzene
Concen: 19.850 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

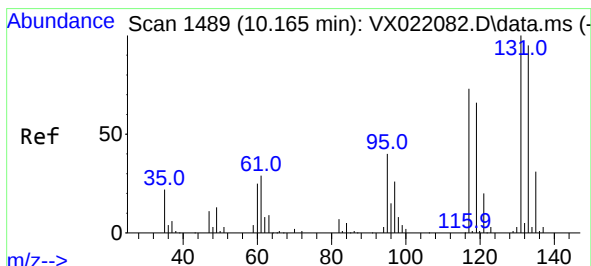
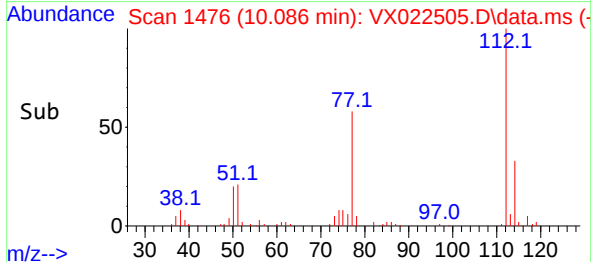
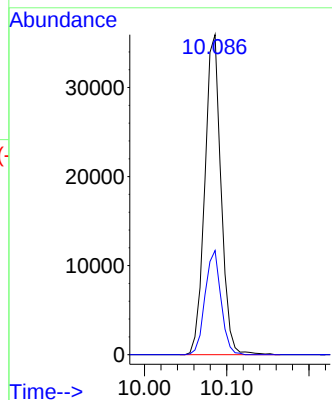
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



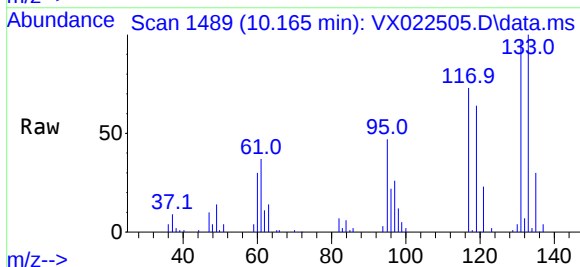
Tgt Ion:112 Resp: 49219
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

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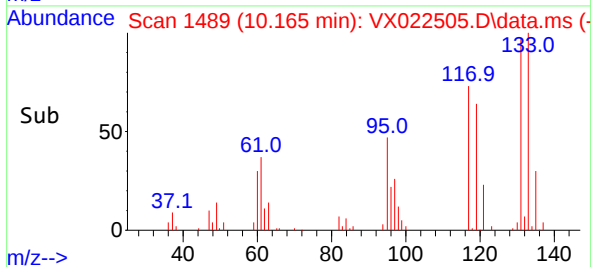
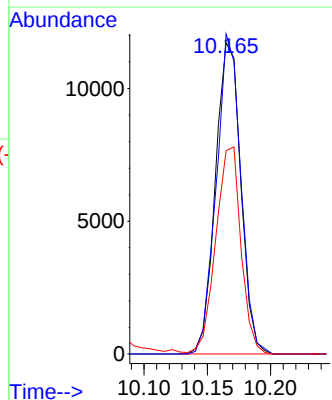
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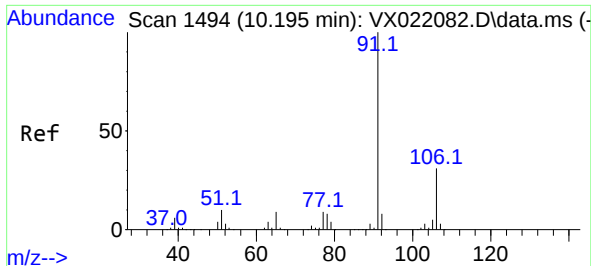


#66
1,1,1,2-Tetrachloroethane
Concen: 18.895 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion:131 Resp: 16280
Ion Ratio Lower Upper
131 100
133 99.3 47.7 143.1
119 66.2 32.1 96.5





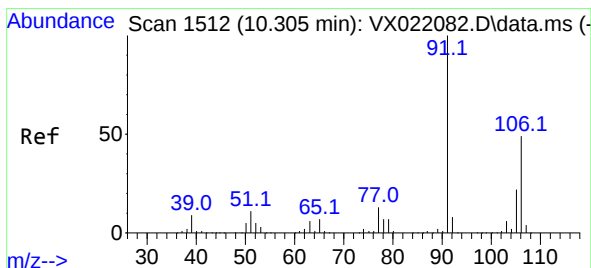
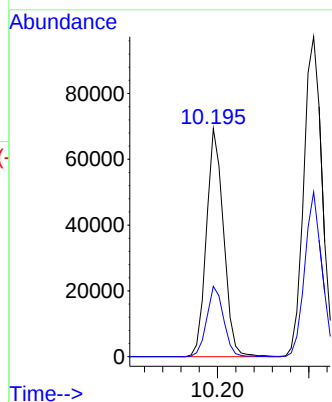
#67
Ethyl Benzene
Concen: 19.799 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 91 Resp: 90309
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

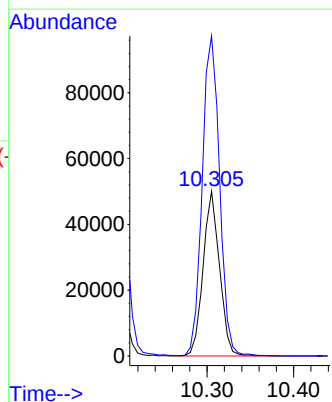
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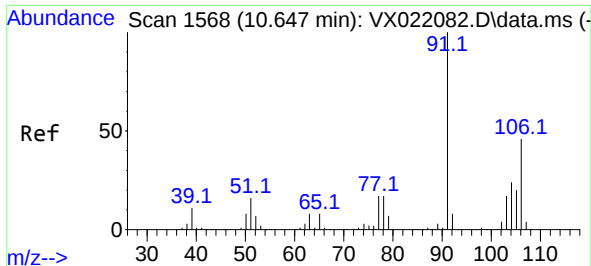
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#68
m/p-Xylenes
Concen: 38.220 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 106 Resp: 65887
Ion Ratio Lower Upper
106 100
91 205.9 162.8 244.2





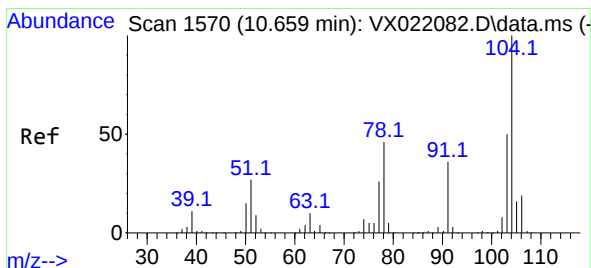
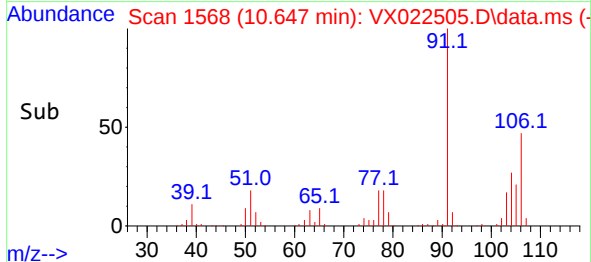
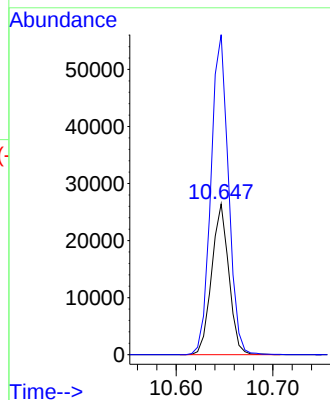
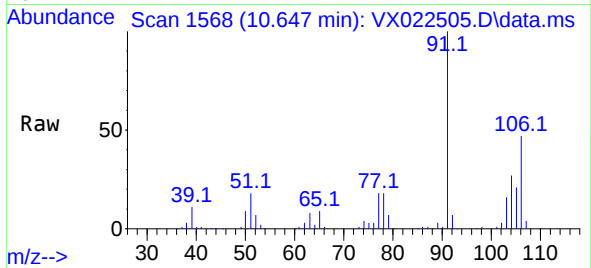
#69
o-Xylene
Concen: 19.435 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:106 Resp: 32585
Ion Ratio Lower Upper
106 100
91 217.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

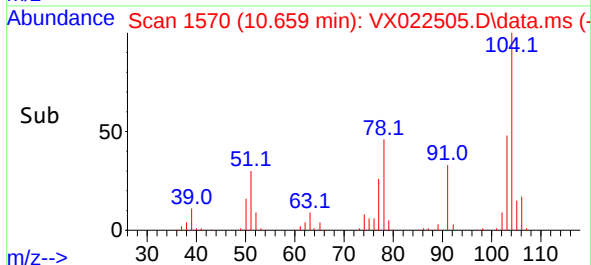
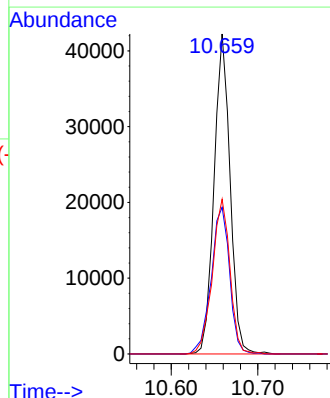
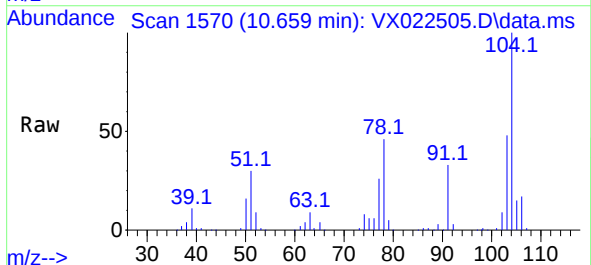
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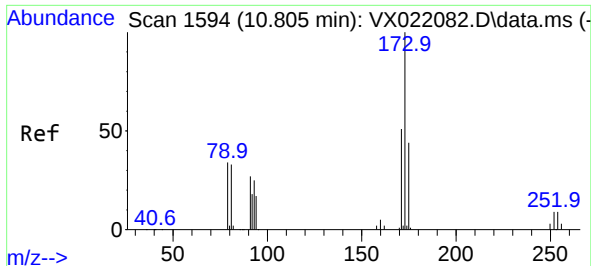
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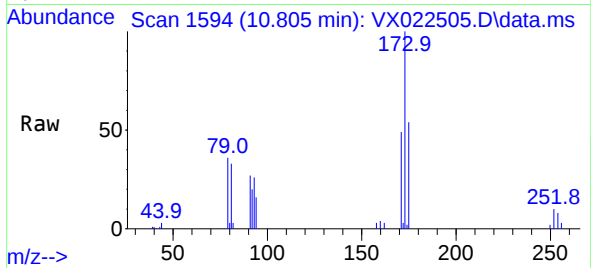
#70
Styrene
Concen: 19.750 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:104 Resp: 54245
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 53.4 43.4 65.0

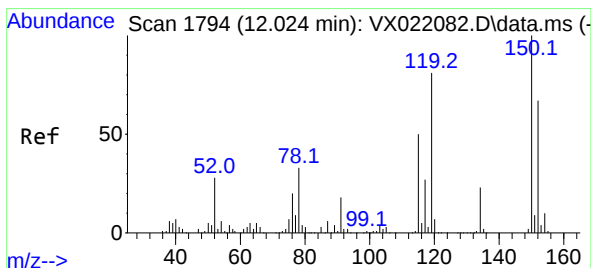
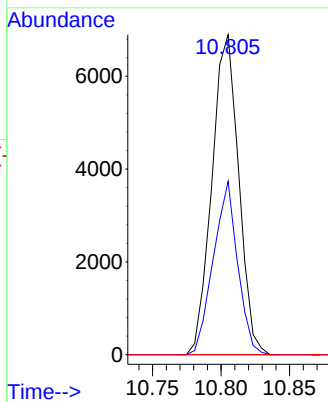
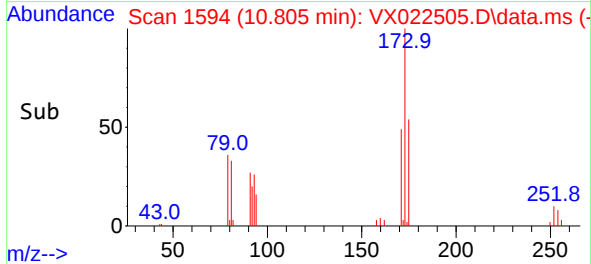




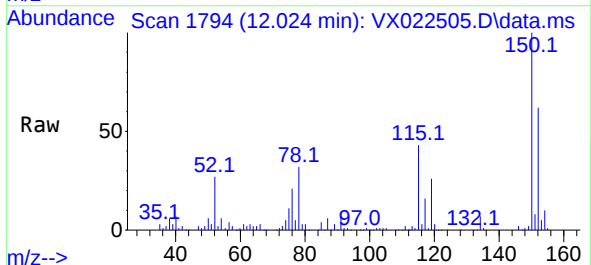
#71
Bromoform
Concen: 15.216 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



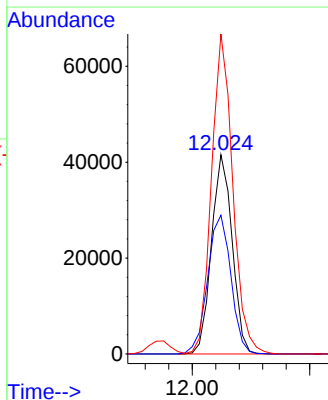
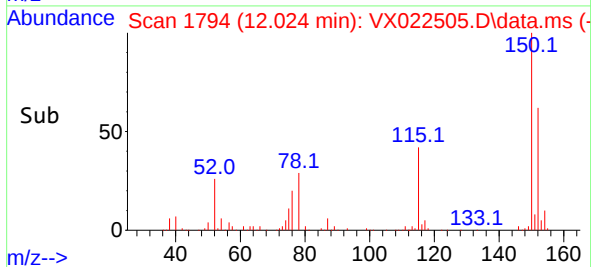
Tgt Ion:173 Resp: 9380
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



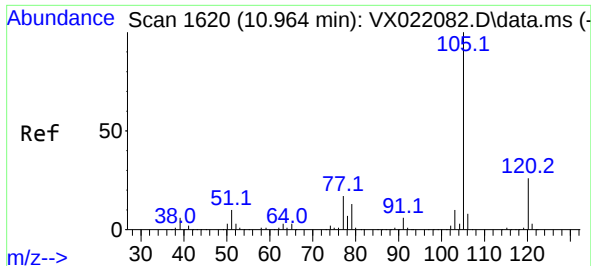
Tgt Ion:152 Resp: 50854
Ion Ratio Lower Upper
152 100
115 78.3 41.1 123.3
150 165.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

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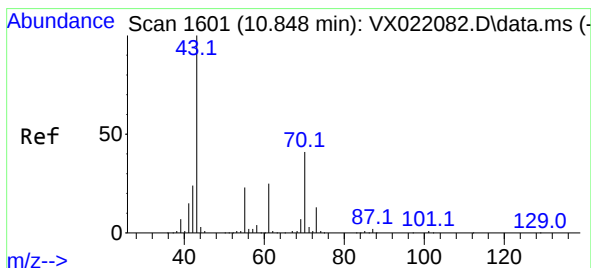
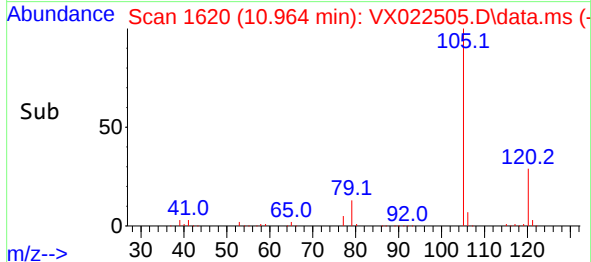
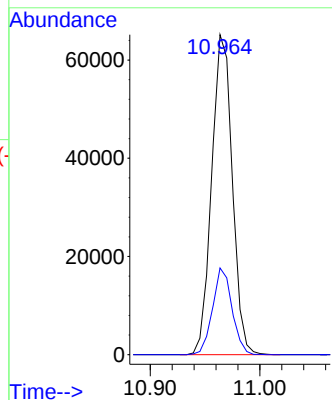
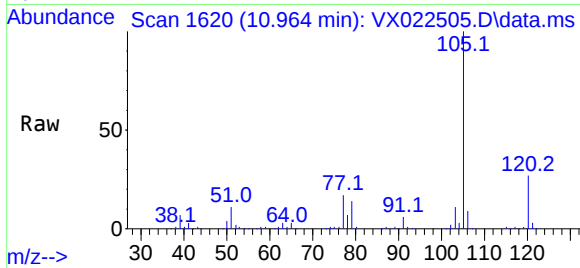
#73
Isopropylbenzene
Concen: 19.764 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 105 Resp: 85067
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

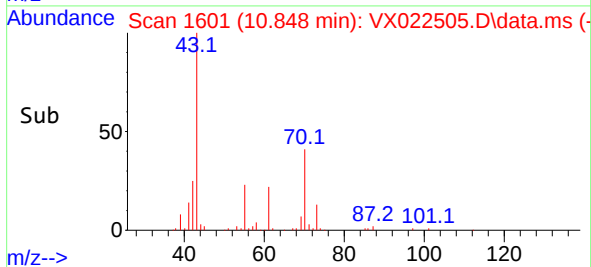
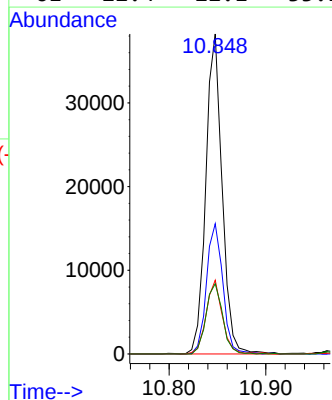
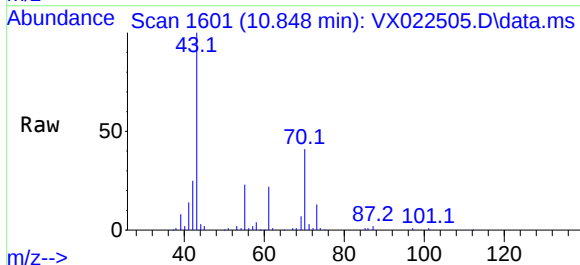
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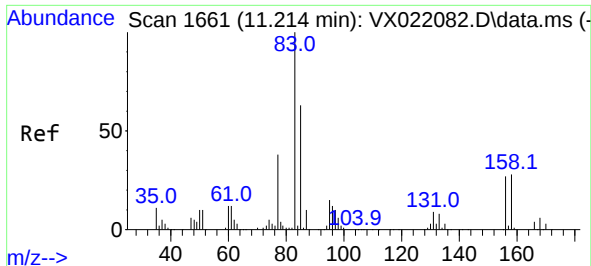
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#74
N-ethyl acetate
Concen: 22.045 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 43 Resp: 45038
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 23.0 21.5 32.3
61 22.4 22.1 33.1





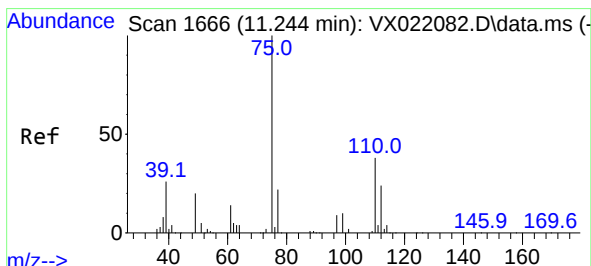
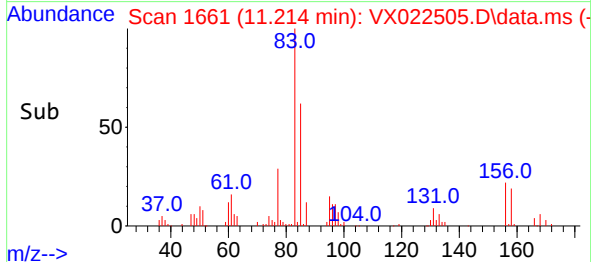
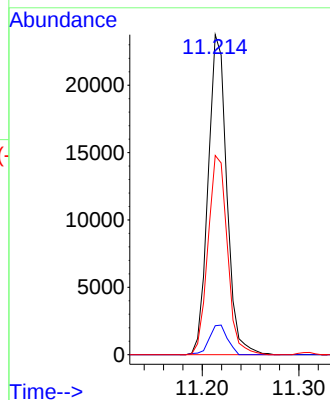
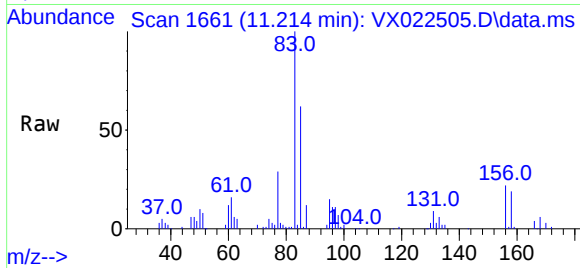
#75
1,1,2,2-Tetrachloroethane
Concen: 22.321 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 83 Resp: 31843
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

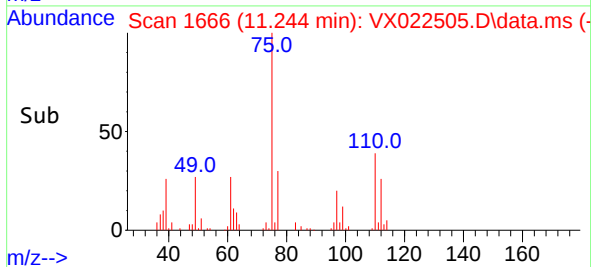
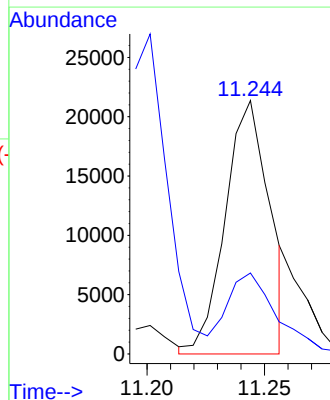
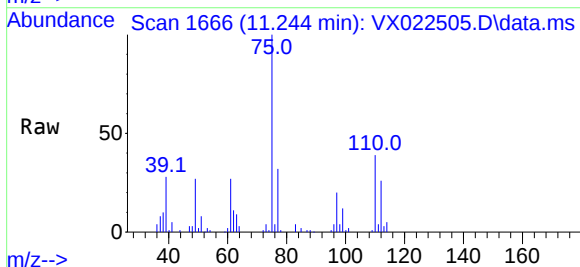
Manual Integrations
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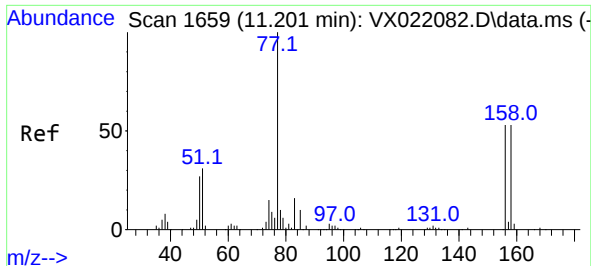
MMDadoda
6/7/2021 4:56:58 PM



#76
1,2,3-Trichloropropane
Concen: 22.355 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 75 Resp: 28046
Ion Ratio Lower Upper
75 100
77 36.2 19.1 57.5





#77
Bromobenzene
Concen: 19.320 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

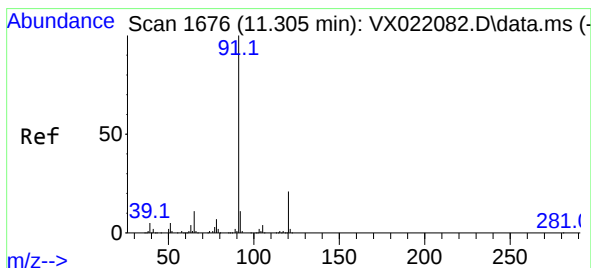
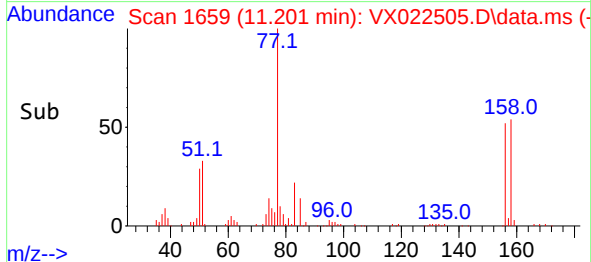
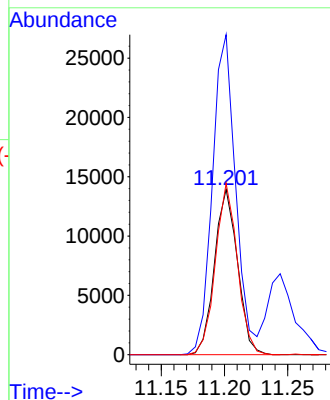
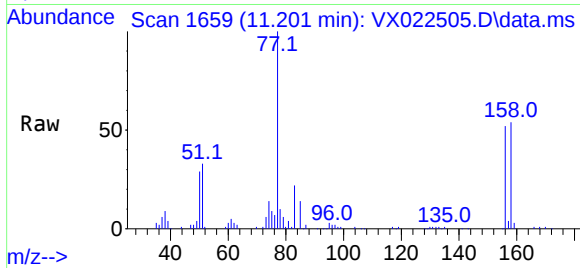
Tgt Ion: 156 Resp: 17632

Ion	Ratio	Lower	Upper
156	100		
77	195.5	82.8	248.6
158	98.9	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
APPROVED

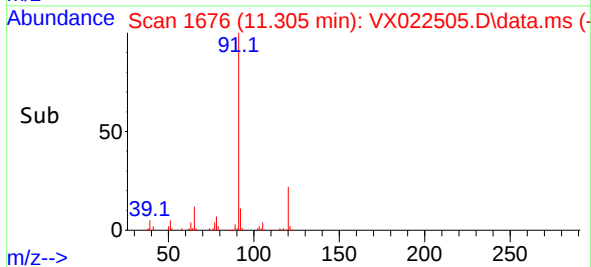
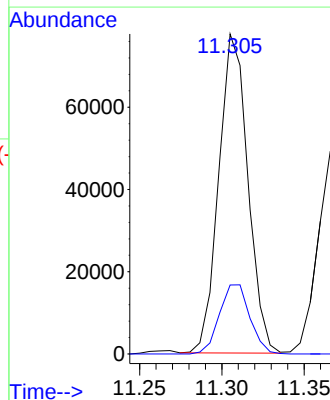
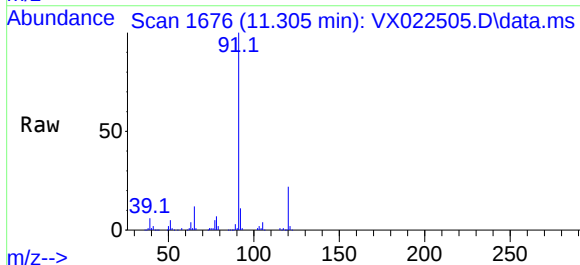
MMDadoda
6/7/2021 4:56:58 PM

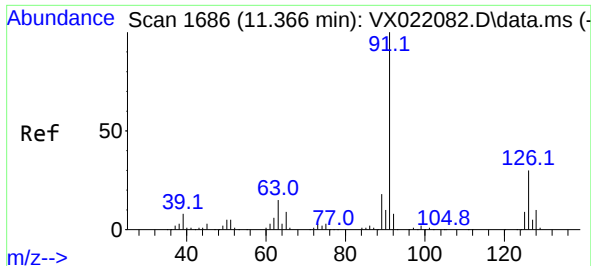


#78
n-propylbenzene
Concen: 18.947 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion: 91 Resp: 95518

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.5





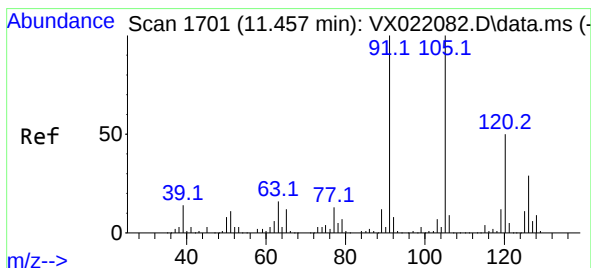
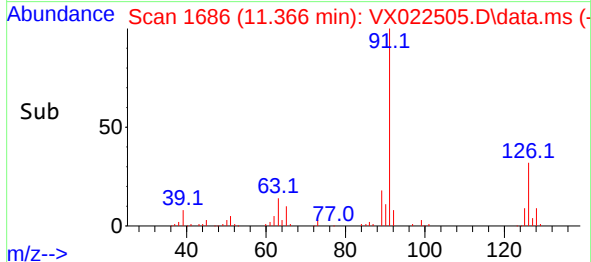
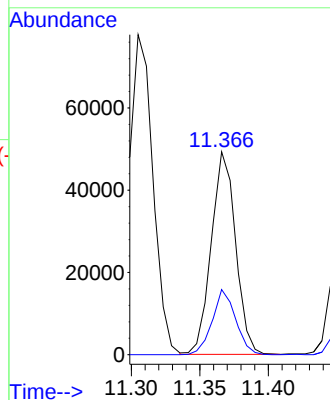
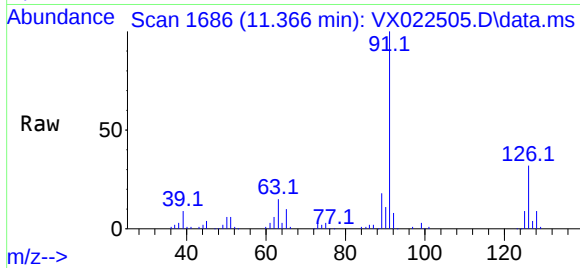
#79
2-Chlorotoluene
Concen: 19.895 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Tgt Ion: 91 Resp: 60834
Ion Ratio Lower Upper
91 100
126 31.0 16.6 49.8

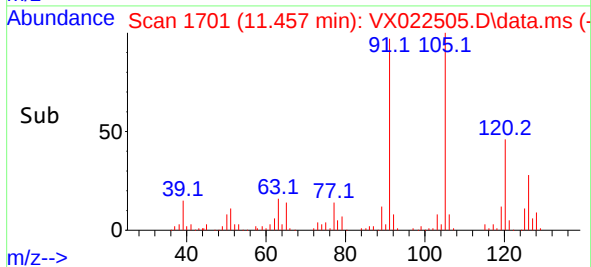
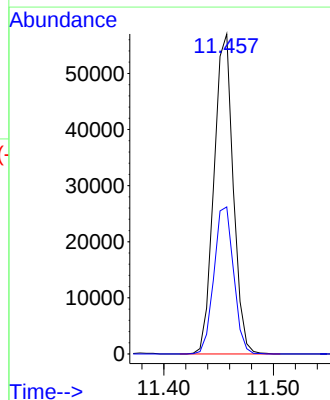
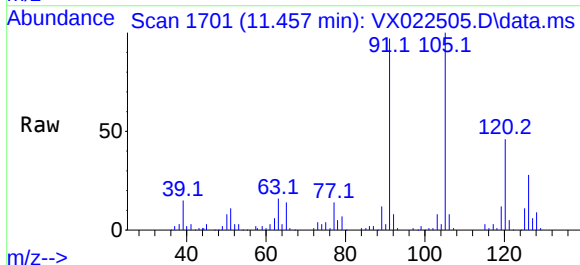
Manual Integrations
APPROVED

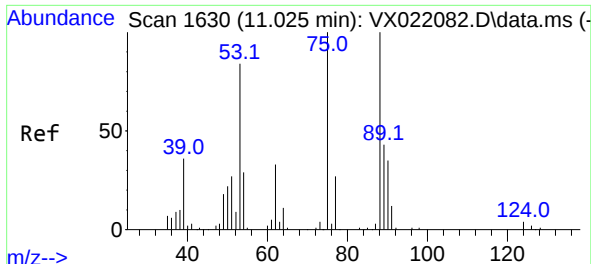
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#80
1,3,5-Trimethylbenzene
Concen: 19.488 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

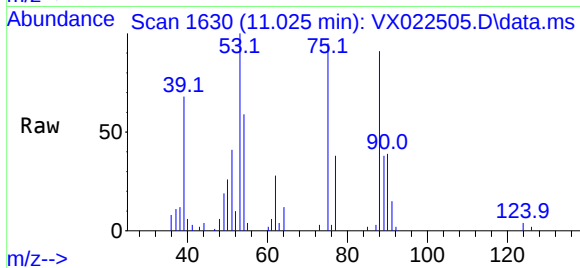
Tgt Ion: 105 Resp: 69520
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 10.432 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

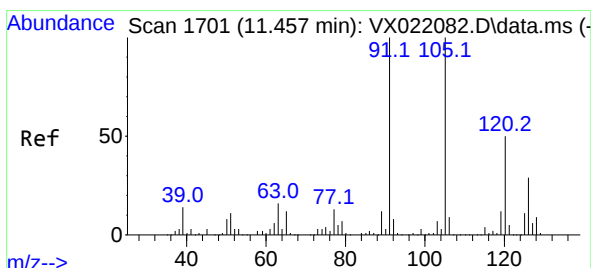
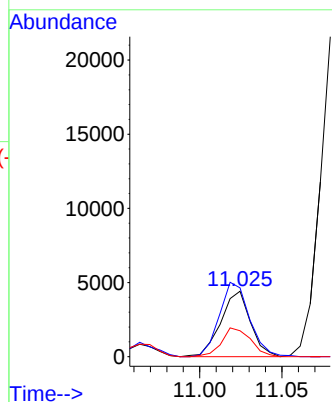
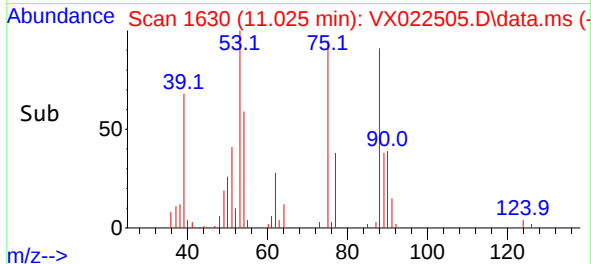
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



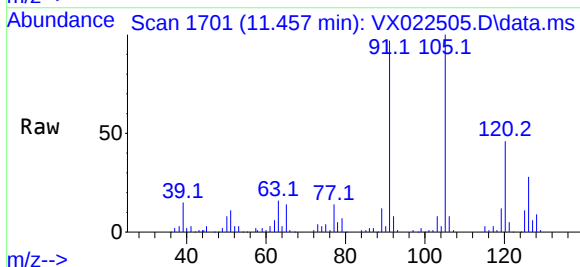
Tgt Ion: 75 Resp: 5524
Ion Ratio Lower Upper
75 100
53 116.0 74.5 111.7#
89 43.4 37.9 56.9

Manual Integrations
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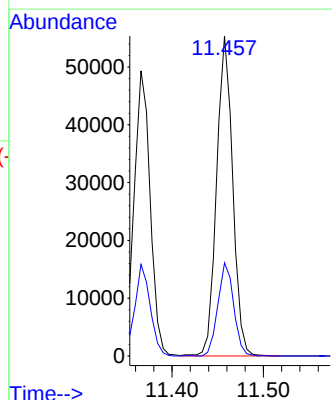
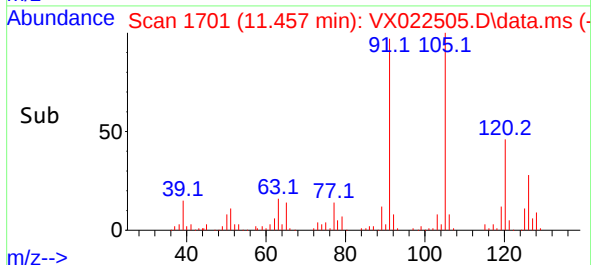
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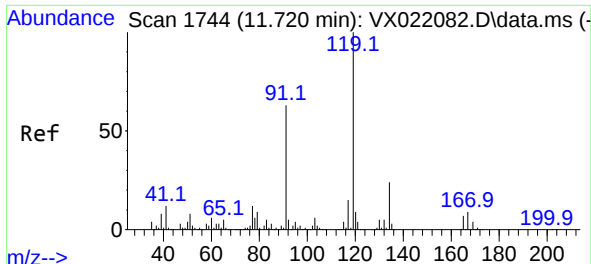


#82
4-Chlorotoluene
Concen: 19.200 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion: 91 Resp: 67639
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5





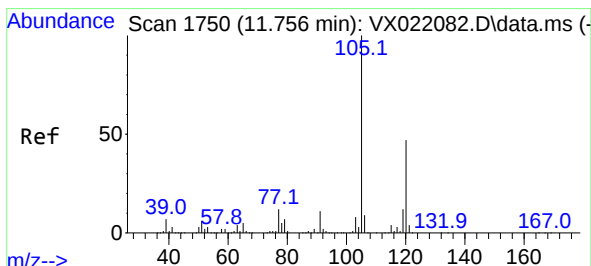
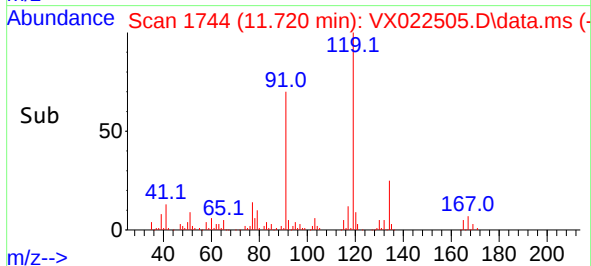
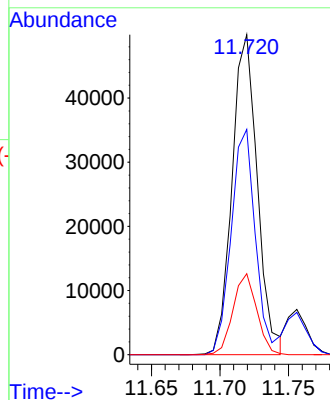
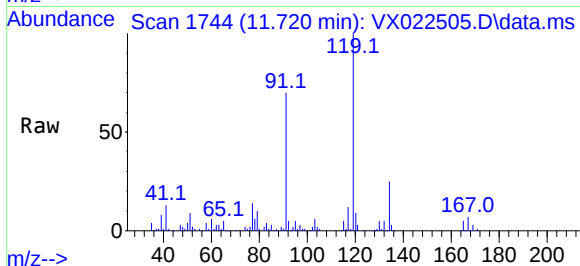
#83
tert-Butylbenzene
Concen: 18.750 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion	Ratio	Lower	Upper
119	100		
91	66.9	27.9	83.7
134	23.8	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

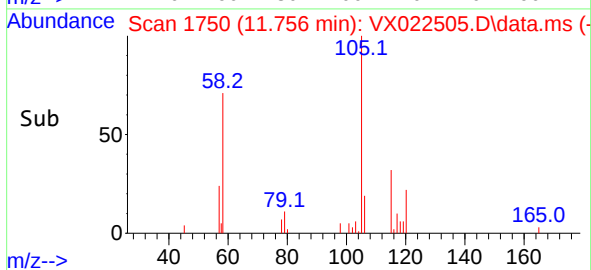
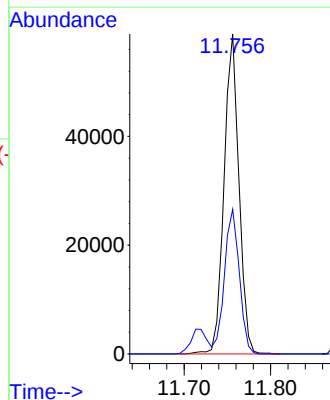
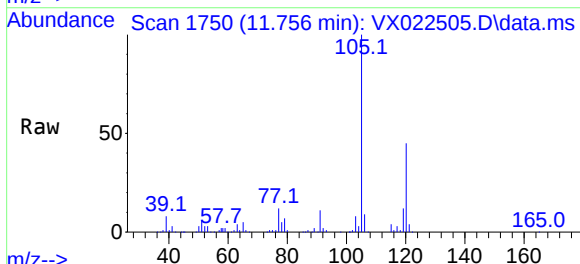
Manual Integrations
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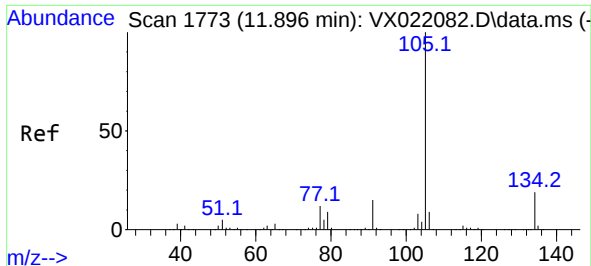
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#84
1,2,4-Trimethylbenzene
Concen: 19.565 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

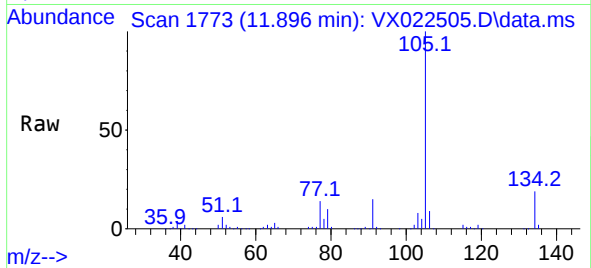
Tgt Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.3





#85
 sec-Butylbenzene
 Concen: 18.544 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022505.D
 Acq: 07 Jun 2021 02:45

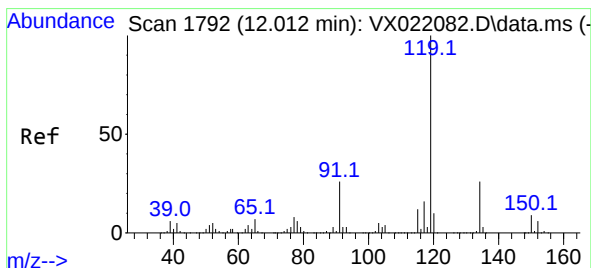
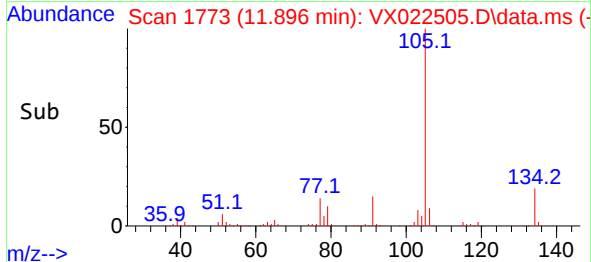
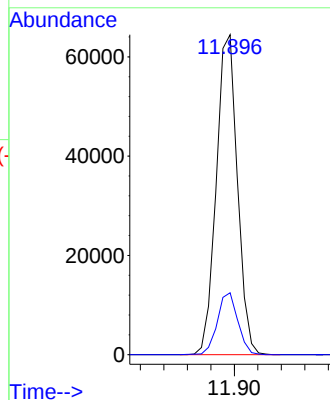
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBSD02



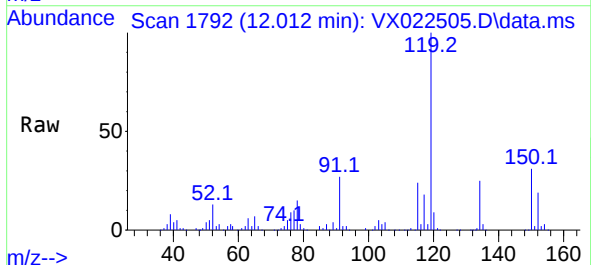
Tgt Ion:105 Resp: 80624
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 29.8

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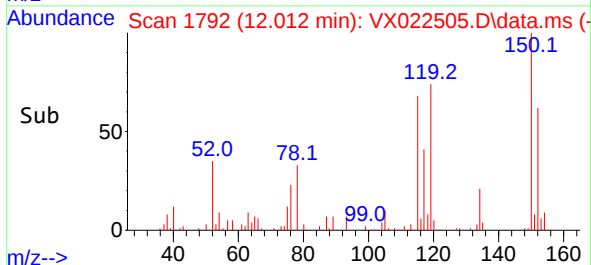
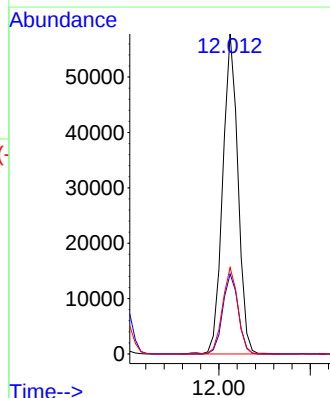
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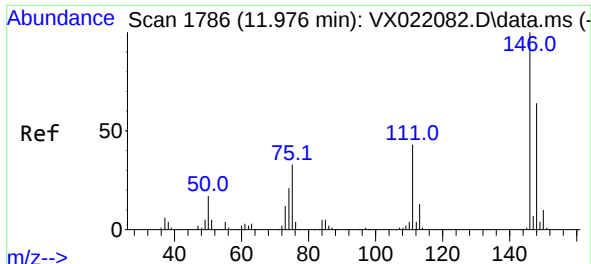


#86
 p-Isopropyltoluene
 Concen: 18.242 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022505.D
 Acq: 07 Jun 2021 02:45

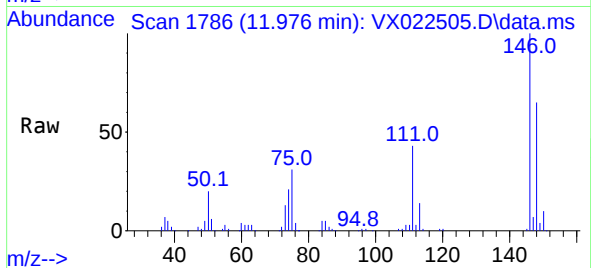


Tgt Ion:119 Resp: 66984
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 27.0 11.7 35.0

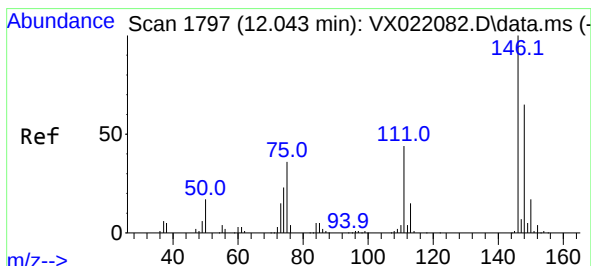
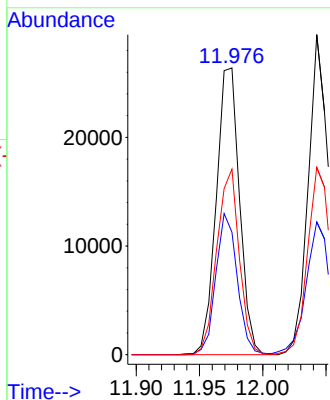
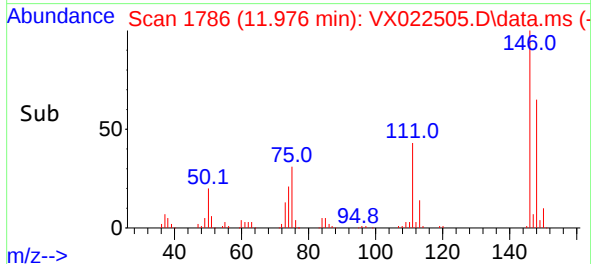




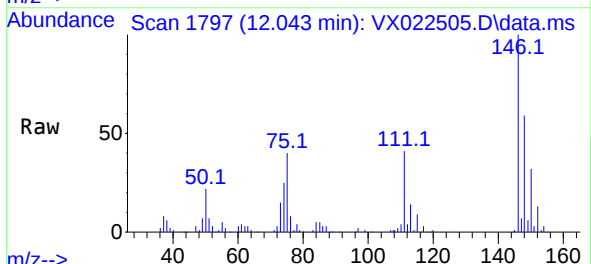
#87
1,3-Dichlorobenzene
Concen: 19.172 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



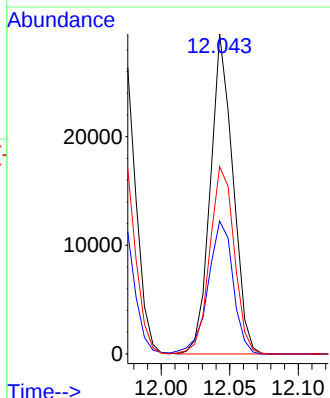
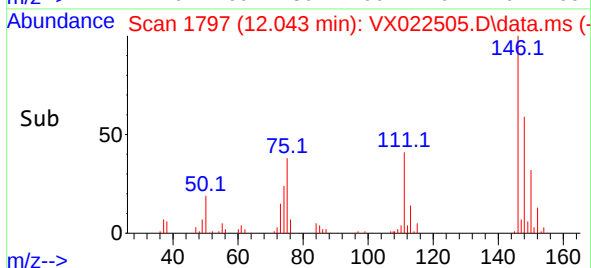
Tgt Ion:146 Resp: 33735
Ion Ratio Lower Upper
146 100
111 45.6 20.2 60.5
148 62.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.483 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



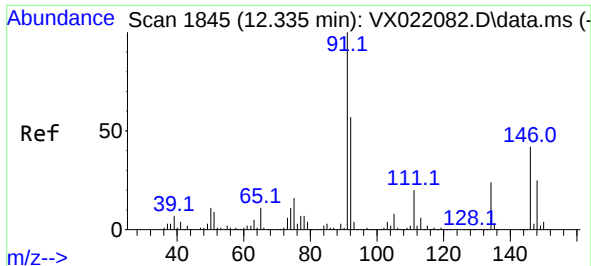
Tgt Ion:146 Resp: 33617
Ion Ratio Lower Upper
146 100
111 46.0 19.6 58.8
148 63.7 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

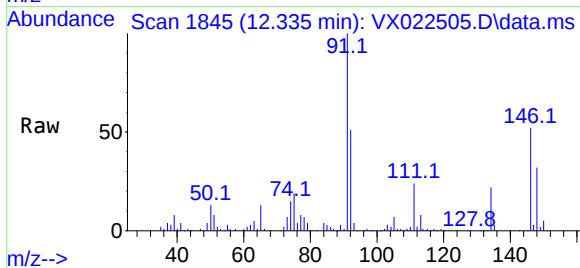
Manual Integrations
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#89
n-Butylbenzene
Concen: 17.363 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

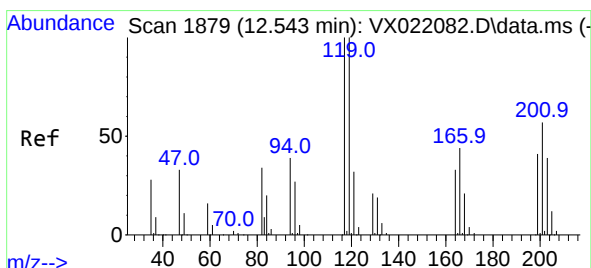
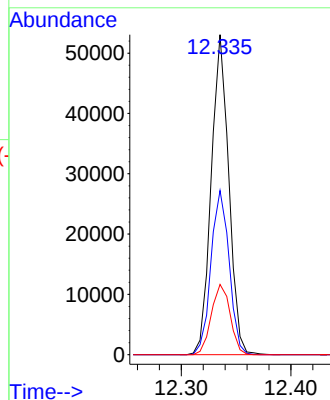
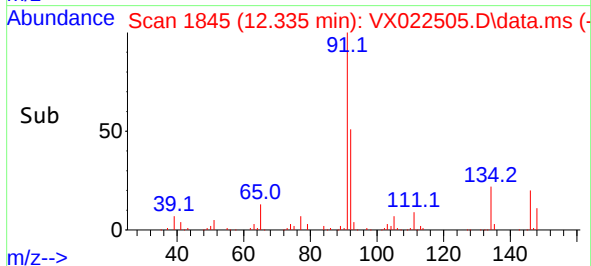
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02



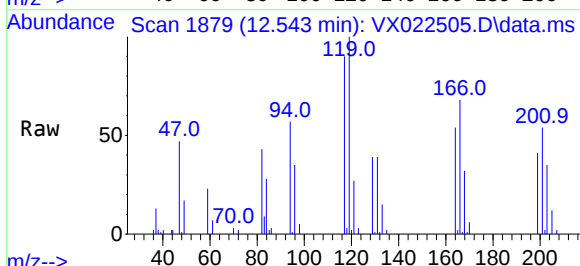
Tgt Ion: 91 Resp: 58976
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 23.6 13.2 39.5

Manual Integrations
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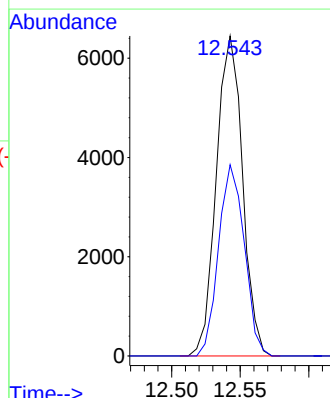
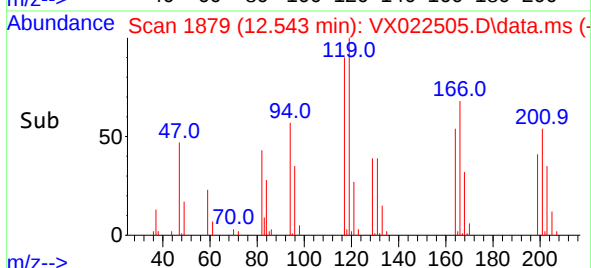
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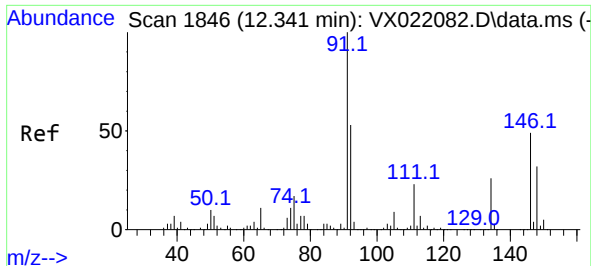


#90
Hexachloroethane
Concen: 14.135 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion: 117 Resp: 8578
Ion Ratio Lower Upper
117 100
201 58.8 40.4 121.2





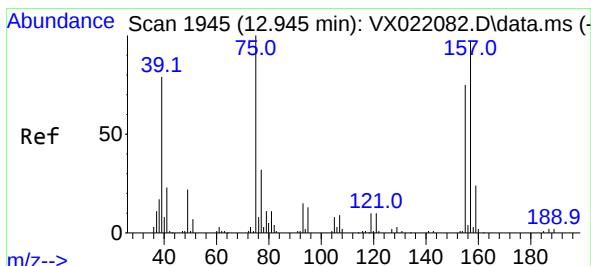
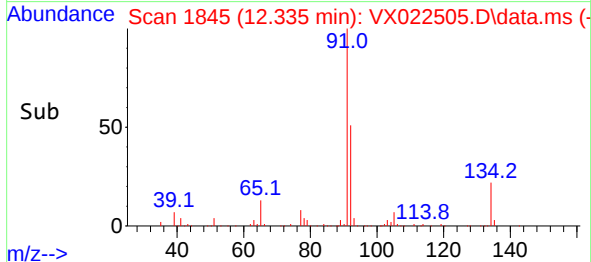
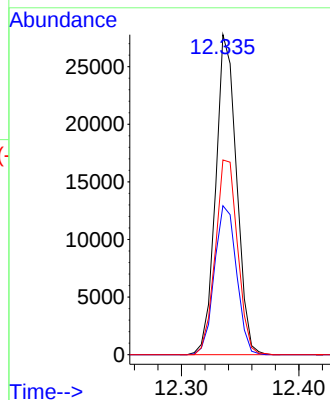
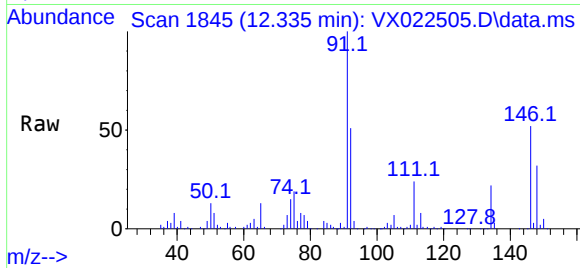
#91
1,2-Dichlorobenzene
Concen: 20.274 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	146	Resp:	34265
Ion Ratio	Lower	Upper	
146	100		
111	49.3	20.8	62.2
148	64.9	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

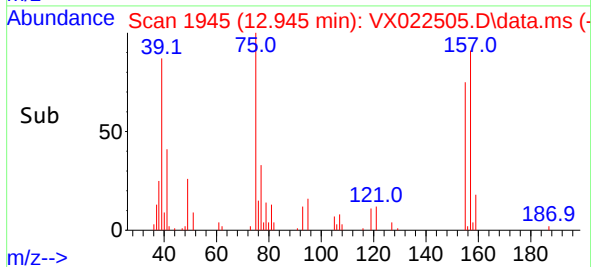
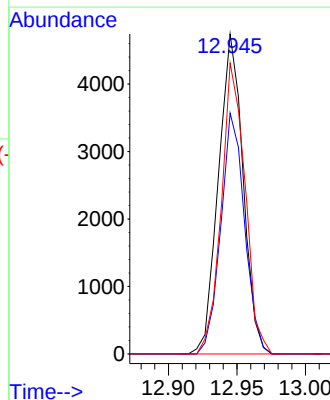
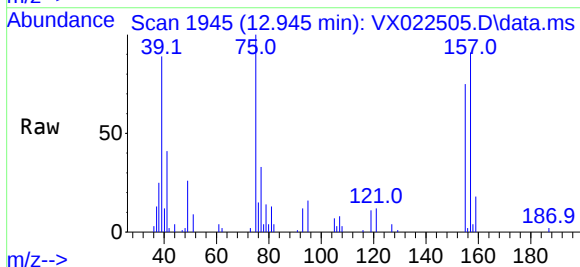
Manual Integrations
APPROVED

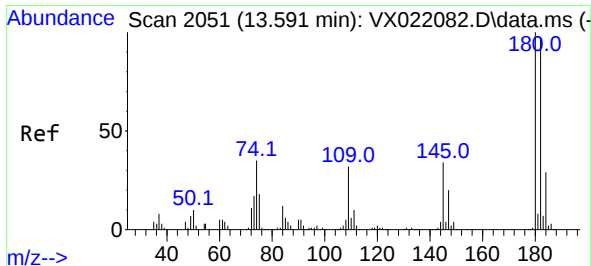
MMDadoda
6/7/2021 4:56:58 PM



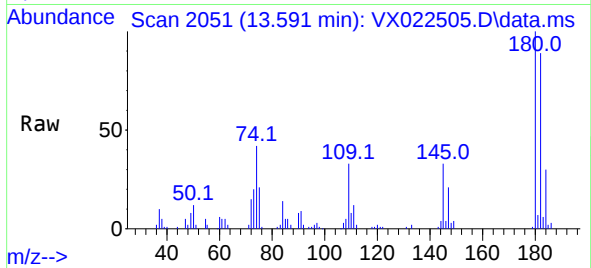
#92
1,2-Dibromo-3-Chloropropane
Concen: 19.343 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45

Tgt Ion:	75	Resp:	5905
Ion Ratio	Lower	Upper	
75	100		
155	72.7	45.3	135.9
157	87.6	57.7	173.1

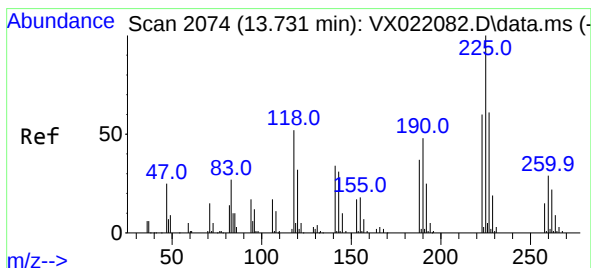
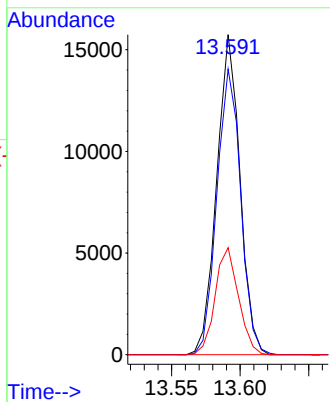
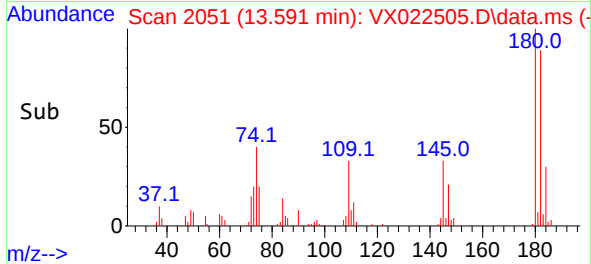




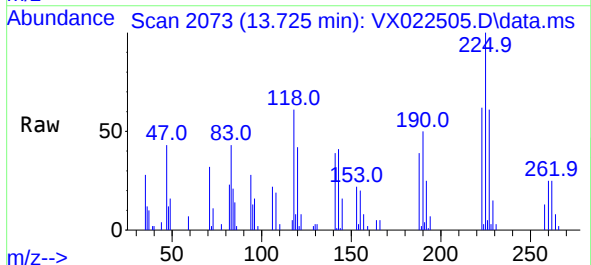
#93
1,2,4-Trichlorobenzene
Concen: 18.205 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



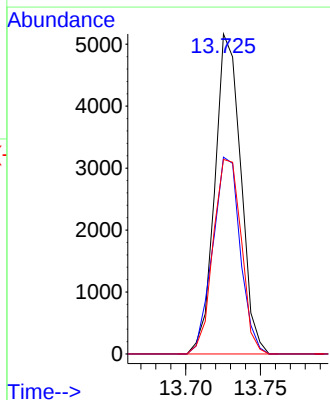
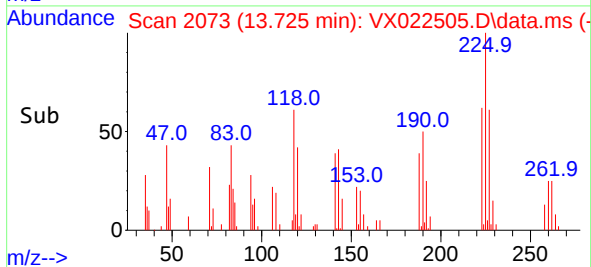
Tgt Ion:180 Resp: 18566
Ion Ratio Lower Upper
180 100
182 91.3 47.7 143.1
145 33.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 15.646 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



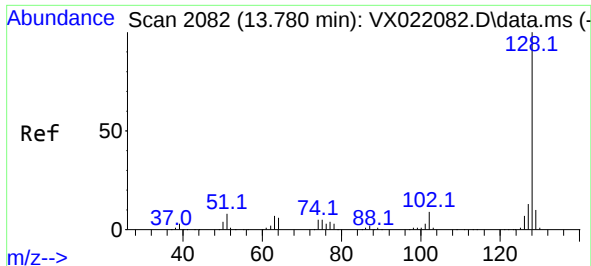
Tgt Ion:225 Resp: 6228
Ion Ratio Lower Upper
225 100
223 65.3 31.1 93.2
227 65.6 31.6 95.0



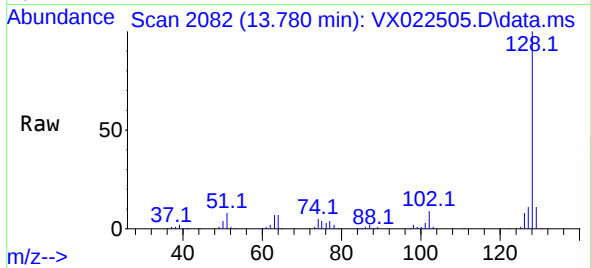
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
APPROVED

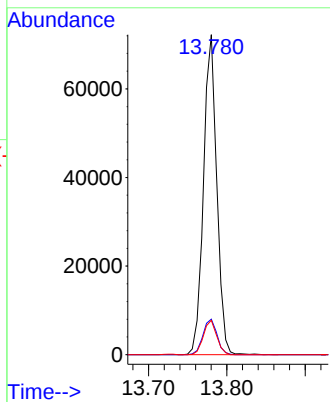
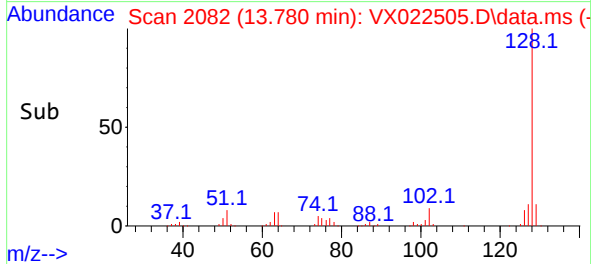
MMDadoda
6/7/2021 4:56:58 PM



#95
Naphthalene
Concen: 21.295 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



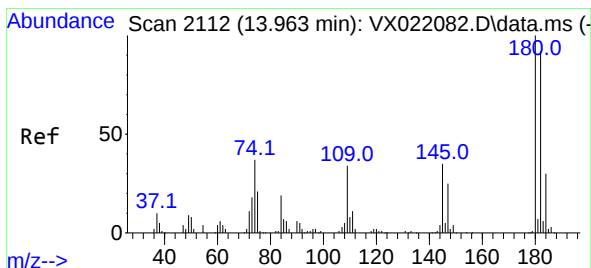
Tgt Ion:128 Resp: 84697
Ion Ratio Lower Upper
128 100
127 11.8 10.3 15.5
129 10.8 8.8 13.2



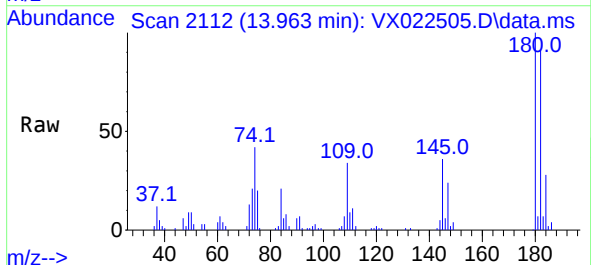
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBSD02

Manual Integrations
APPROVED

MMDadoda
6/7/2021 4:56:58 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.420 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022505.D
Acq: 07 Jun 2021 02:45



Tgt Ion:180 Resp: 18936
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 37.6 16.1 48.3

