

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
 Data File : VX022354.D
 Acq On : 03 Jun 2021 10:28
 Operator : JC/MD
 Sample : VX0603WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBS01

Manual Integrations
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Quant Time: Jun 03 13:03:15 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	82520	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	165014	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	147520	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65788	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70864	55.670	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	111.340%
35) Dibromofluoromethane	5.397	113	52926	50.577	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.160%
50) Toluene-d8	8.653	98	205638	51.014	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.020%
62) 4-Bromofluorobenzene	11.085	95	77526	52.033	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.060%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	20376	20.311	ug/l	94
3) Chloromethane	1.294	50	22919	21.180	ug/l	99
4) Vinyl Chloride	1.374	62	23918	20.888	ug/l	97
5) Bromomethane	1.599	94	16086	24.096	ug/l	97
6) Chloroethane	1.685	64	14412	21.138	ug/l	98
7) Trichlorofluoromethane	1.886	101	34724	21.091	ug/l	93
8) Diethyl Ether	2.142	74	14055	19.850	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	20585	21.056	ug/l	91
10) Methyl Iodide	2.453	142	21516	20.479	ug/l	94
11) Tert butyl alcohol	2.977	59	31367	107.737	ug/l	98
12) 1,1-Dichloroethene	2.319	96	20043	21.192	ug/l	93
13) Acrolein	2.239	56	22076	114.326	ug/l	99
14) Allyl chloride	2.666	41	38172	21.975	ug/l	95
15) Acrylonitrile	3.075	53	65196	113.745	ug/l	100
16) Acetone	2.386	43	62751	113.214	ug/l	96
17) Carbon Disulfide	2.514	76	46557	18.795	ug/l	97
18) Methyl Acetate	2.715	43	32250	21.878	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	69502	21.452	ug/l	99
20) Methylene Chloride	2.794	84	25372	20.617	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	22699	22.065	ug/l	98
22) Diisopropyl ether	3.770	45	74328	22.216	ug/l	# 92
23) Vinyl Acetate	3.733	43	352398	109.395	ug/l	95
24) 1,1-Dichloroethane	3.617	63	43611	22.212	ug/l	97
25) 2-Butanone	4.568	43	102784	114.625	ug/l	92
26) 2,2-Dichloropropane	4.489	77	35230	20.213	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	27312	21.831	ug/l	99
28) Bromochloromethane	4.910	49	23661	24.841	ug/l	87
29) Tetrahydrofuran	5.019	42	59866	112.170	ug/l	90
30) Chloroform	5.105	83	43858	21.620	ug/l	99
31) Cyclohexane	5.470	56	35382	22.119	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	35940	20.733	ug/l	98
36) 1,1-Dichloropropene	5.702	75	32957	21.599	ug/l	97
37) Ethyl Acetate	4.727	43	39607	21.175	ug/l	94
38) Carbon Tetrachloride	5.684	117	29472	19.745	ug/l	97
39) Methylcyclohexane	7.385	83	36562	21.127	ug/l	97
40) Benzene	6.050	78	100694	21.448	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	20112	20.099	ug/l	95
42) 1,2-Dichloroethane	6.098	62	35972	21.870	ug/l	98
43) Isopropyl Acetate	6.348	43	65058	21.264	ug/l	93
44) Trichloroethene	7.129	130	23357	20.020	ug/l	89
45) 1,2-Dichloropropane	7.433	63	25817	21.557	ug/l	97
46) Dibromomethane	7.592	93	16580	20.406	ug/l #	87
47) Bromodichloromethane	7.830	83	31414	19.321	ug/l	98
48) Methyl methacrylate	7.702	41	29843	21.165	ug/l	91
49) 1,4-Dioxane	7.665	88	12324	448.924	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	200909	109.626	ug/l	92
52) Toluene	8.720	92	61970	20.843	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	36591	19.497	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	40166	19.906	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	25692	21.286	ug/l	94
56) Ethyl methacrylate	9.122	69	39492	20.245	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	43101	20.915	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	104286	98.846	ug/l	97
59) 2-Hexanone	9.433	43	153686	111.498	ug/l	91
60) Dibromochloromethane	9.525	129	21124	17.989	ug/l	100
61) 1,2-Dibromoethane	9.616	107	25694	21.380	ug/l	96
64) Tetrachloroethene	9.281	164	19728	20.369	ug/l	90
65) Chlorobenzene	10.085	112	63757	20.762	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	20344	19.065	ug/l	96
67) Ethyl Benzene	10.195	91	118088	20.903	ug/l	100
68) m/p-Xylenes	10.305	106	85797	40.185	ug/l	95
69) o-Xylene	10.646	106	42781	20.603	ug/l	100
70) Styrene	10.659	104	70334	20.676	ug/l	98
71) Bromoform	10.805	173	12294	16.021	ug/l #	97
73) Isopropylbenzene	10.963	105	110909	19.919	ug/l	98
74) N-amyl acetate	10.848	43	55337	20.938	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.219	83	37753	20.456	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	34713m	21.388	ug/l	
77) Bromobenzene	11.201	156	23410	19.829	ug/l	87
78) n-propylbenzene	11.305	91	131917	20.227	ug/l	100
79) 2-Chlorotoluene	11.366	91	79817	20.178	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	95141	20.616	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	11411	16.658	ug/l	88
82) 4-Chlorotoluene	11.457	91	91377	20.051	ug/l	97
83) tert-Butylbenzene	11.719	119	86725	19.595	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	96341	20.740	ug/l	96
85) sec-Butylbenzene	11.896	105	115021	20.450	ug/l	98
86) p-Isopropyltoluene	12.012	119	93631	19.710	ug/l	96
87) 1,3-Dichlorobenzene	11.975	146	44635	19.609	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	45969	19.537	ug/l	96
89) n-Butylbenzene	12.335	91	88876	20.226	ug/l	97
90) Hexachloroethane	12.542	117	12986	16.541	ug/l	70
91) 1,2-Dichlorobenzene	12.341	146	44022	20.134	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7851	19.880	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	25498	19.326	ug/l	97
94) Hexachlorobutadiene	13.731	225	9693	18.823	ug/l	97
95) Naphthalene	13.780	128	106237	20.648	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	25871	19.453	ug/l	97

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

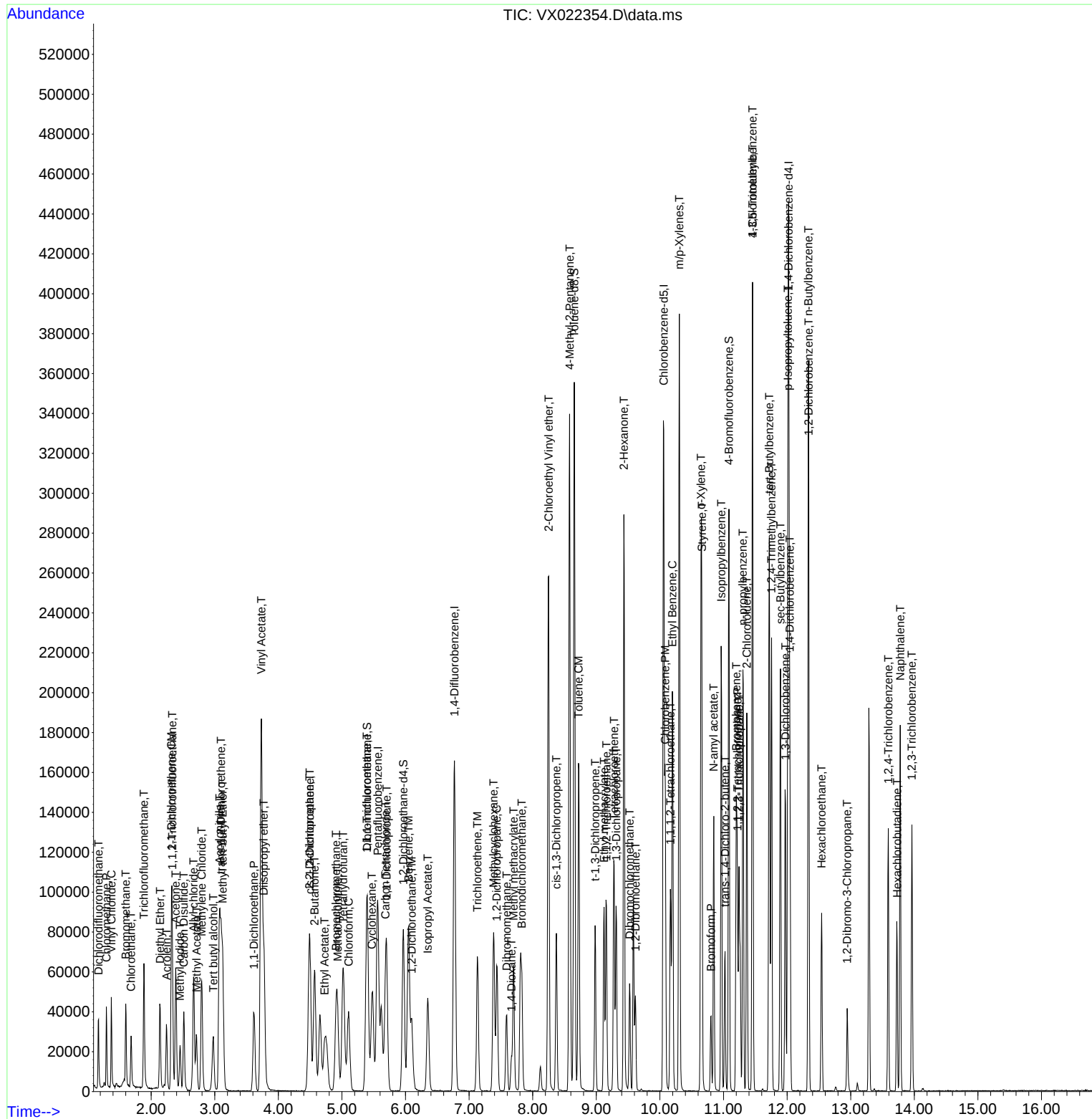
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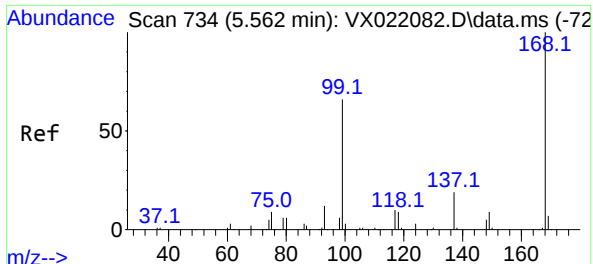
Instrument :
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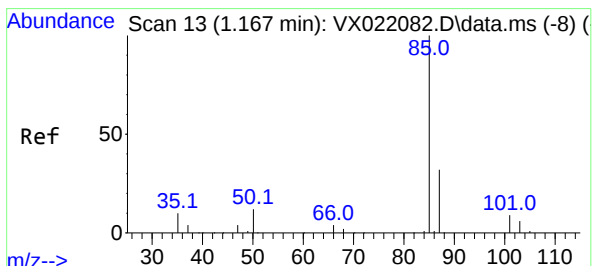
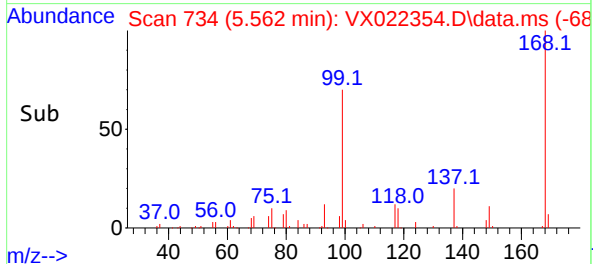
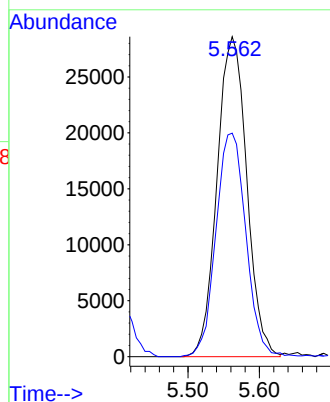
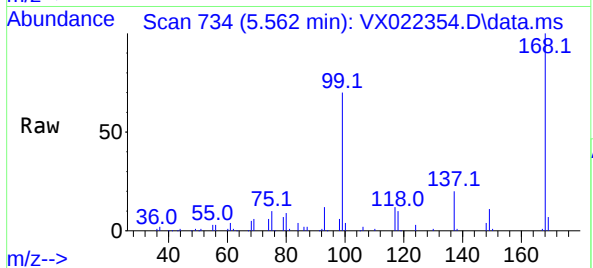
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 168 Resp: 82520
Ion Ratio Lower Upper
168 100
99 69.8 45.8 68.6#

Instrument :
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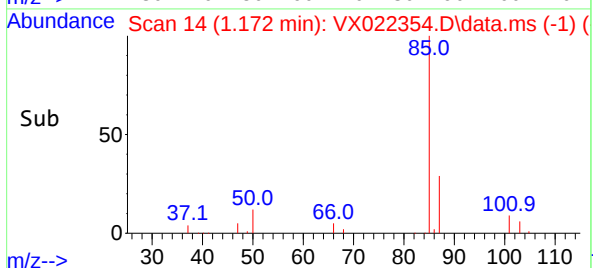
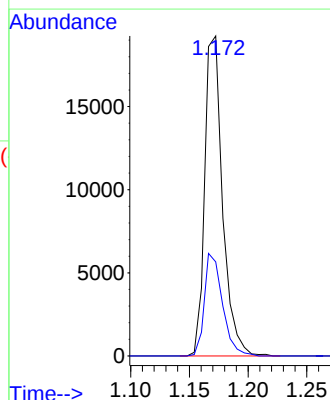
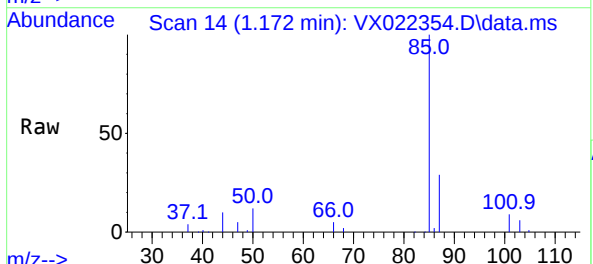
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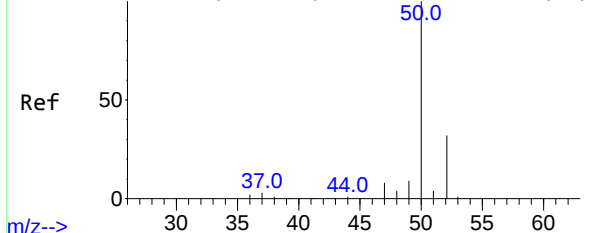


#2
Dichlorodifluoromethane
Concen: 20.311 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.005 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 85 Resp: 20376
Ion Ratio Lower Upper
85 100
87 29.4 16.4 49.2

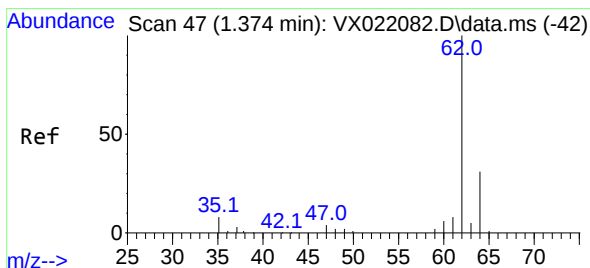
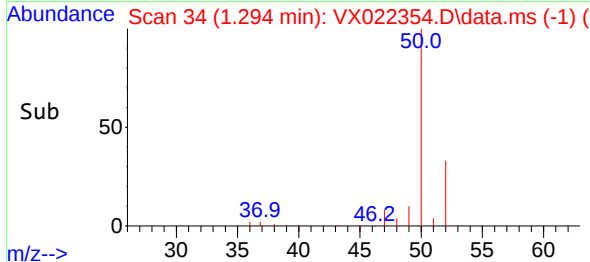
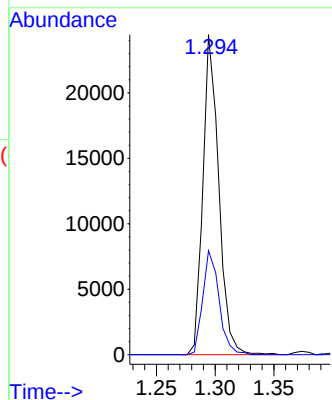
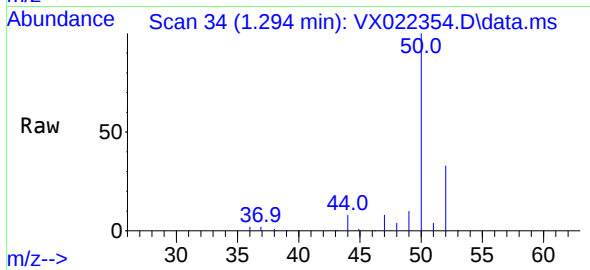


Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



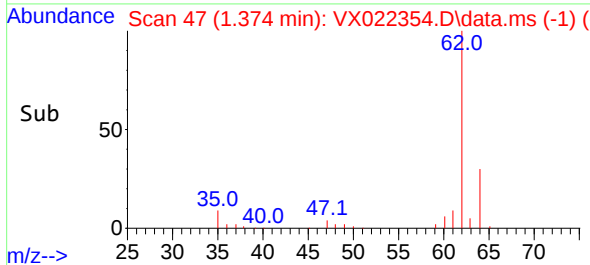
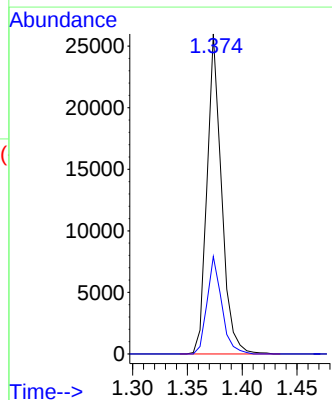
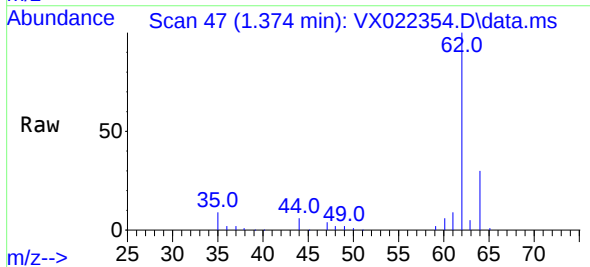
#3
Chloromethane
Concen: 21.180 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 50 Resp: 22919
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 20.888 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 62 Resp: 23918
Ion Ratio Lower Upper
62 100
64 30.5 25.7 38.5



Instrument :
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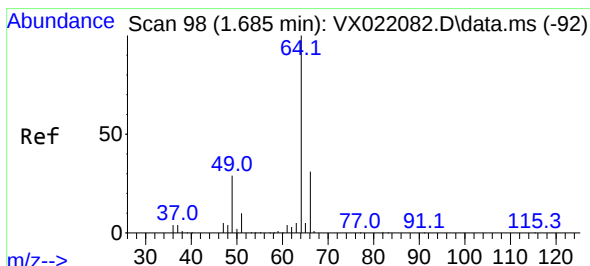
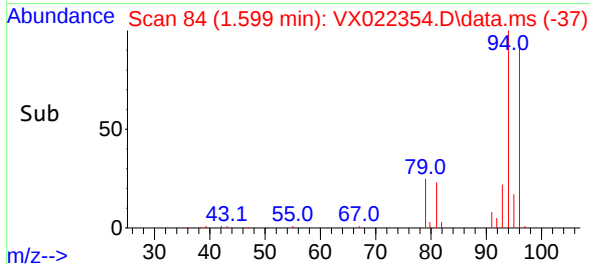
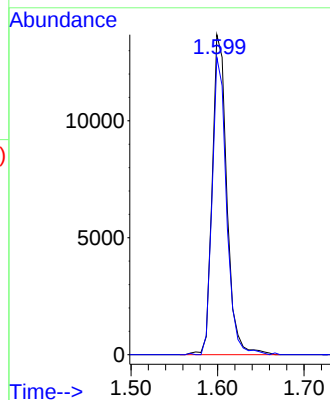
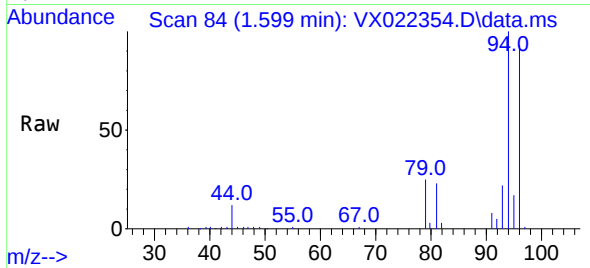
#5
Bromomethane
Concen: 24.096 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 94 Resp: 16086
Ion Ratio Lower Upper
94 100
96 92.9 76.4 114.6

Instrument :
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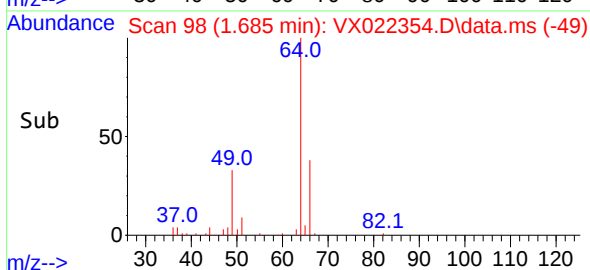
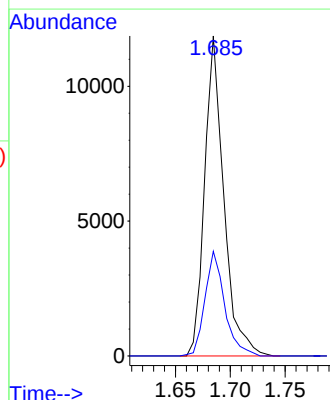
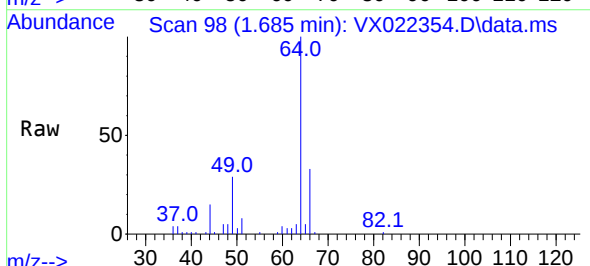
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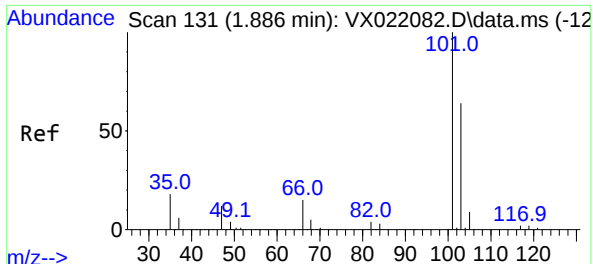
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#6
Chloroethane
Concen: 21.138 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 64 Resp: 14412
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





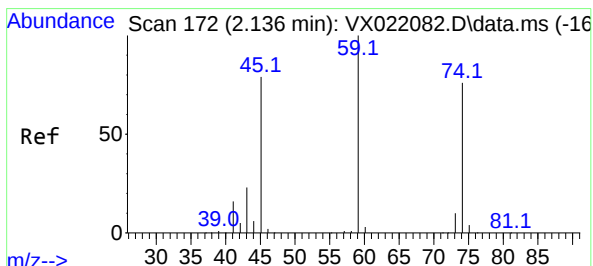
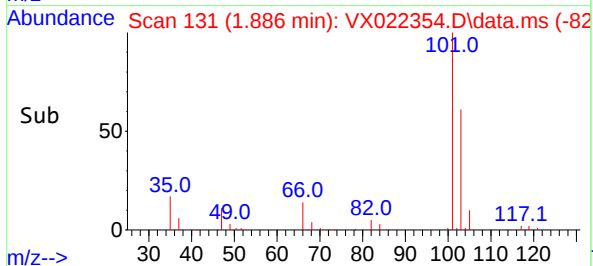
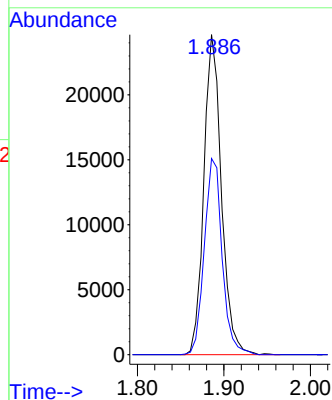
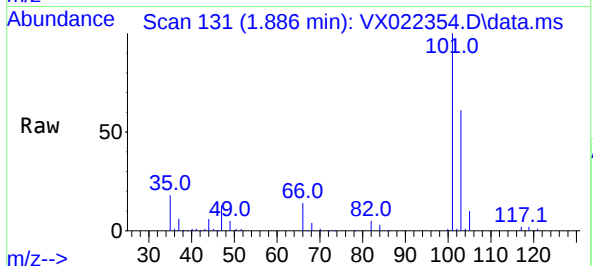
#7
Trichlorofluoromethane
Concen: 21.091 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:101 Resp: 34724
Ion Ratio Lower Upper
101 100
103 61.3 53.2 79.8

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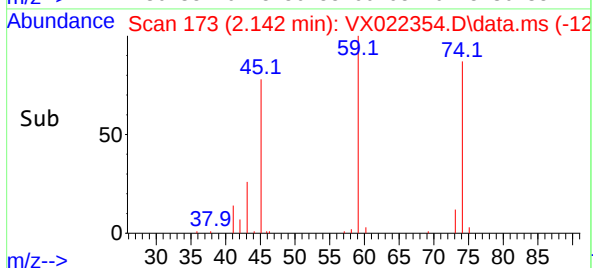
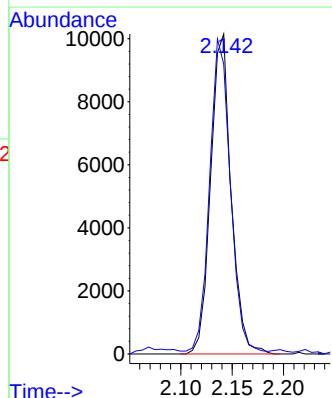
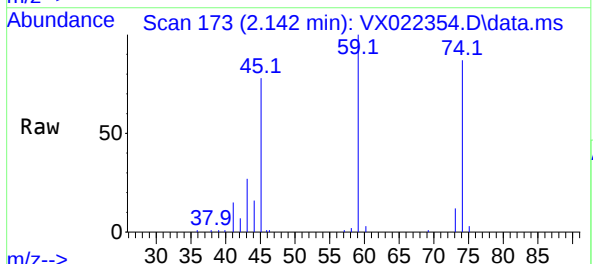
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#8
Diethyl Ether
Concen: 19.850 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX022354.D
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Tgt Ion: 74 Resp: 14055
Ion Ratio Lower Upper
74 100
45 99.0 44.5 133.5





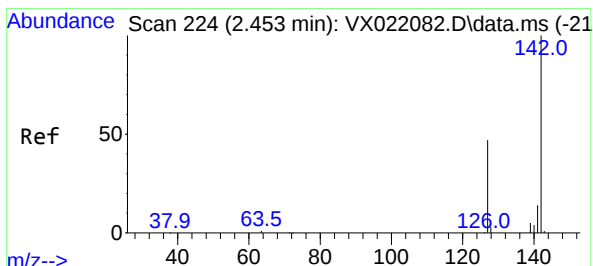
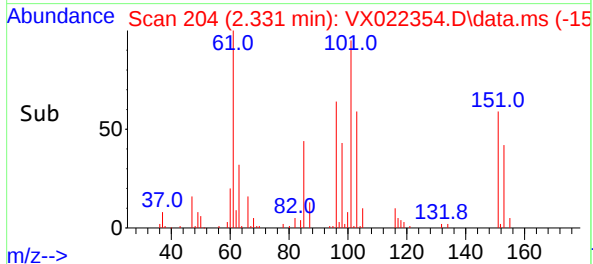
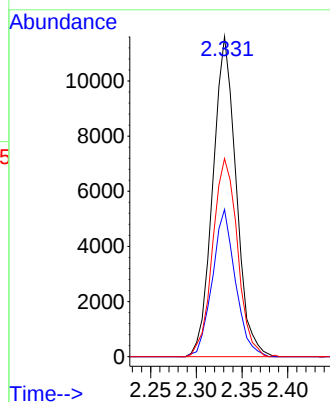
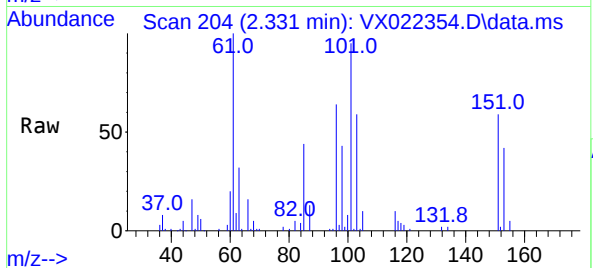
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.056 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:	101	Resp:	20585
Ion	Ratio	Lower	Upper
101	100		
85	45.4	34.9	52.3
151	66.0	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

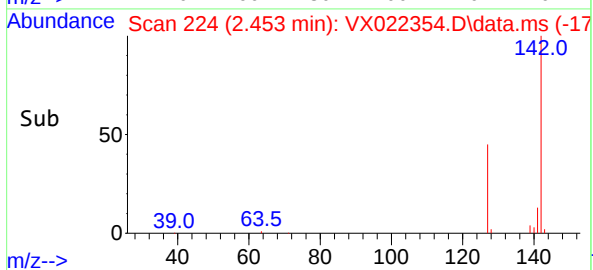
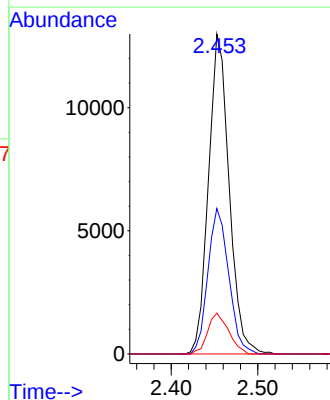
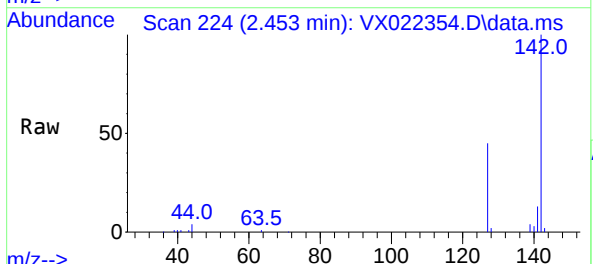
Manual Integrations
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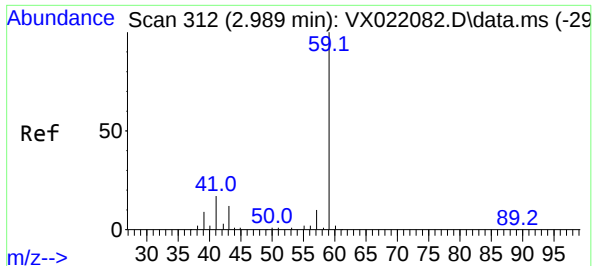
MMdadoda
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#10
Methyl Iodide
Concen: 20.479 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:	142	Resp:	21516
Ion	Ratio	Lower	Upper
142	100		
127	45.8	33.3	49.9
141	13.0	11.4	17.0

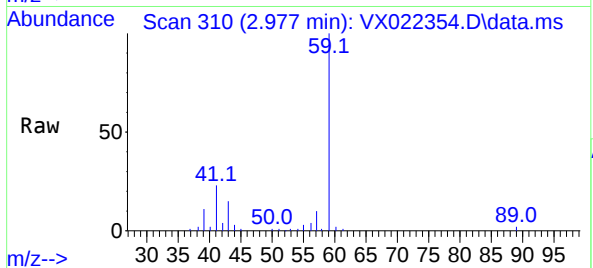




#11

Tert butyl alcohol
Concen: 107.737 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

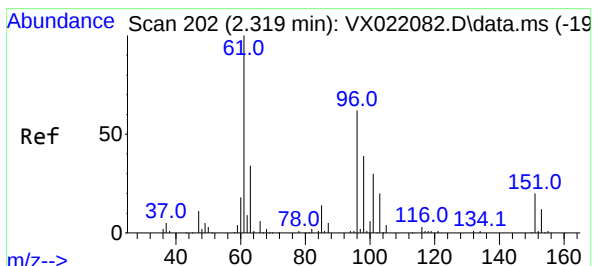
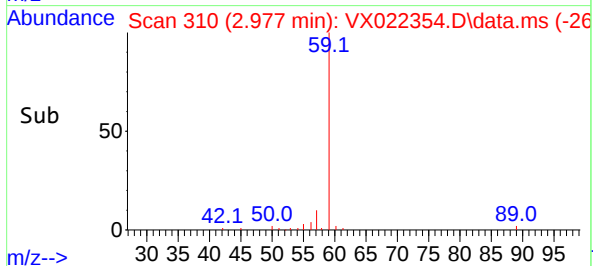
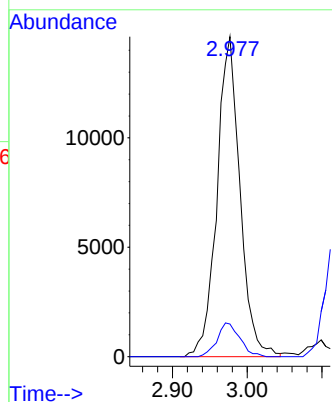
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



Tgt Ion: 59 Resp: 31367
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

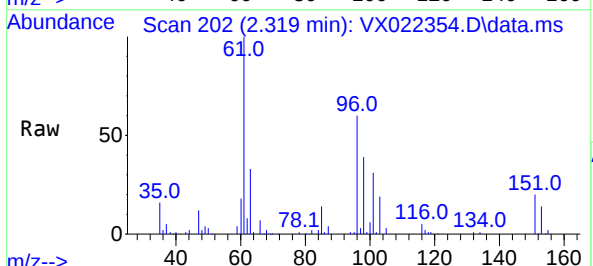
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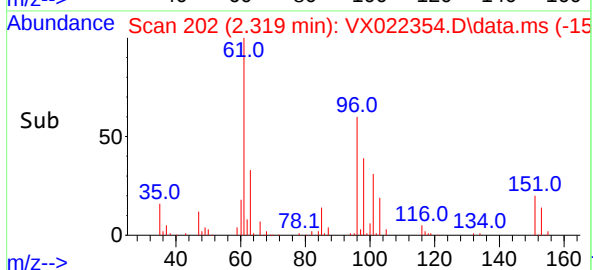
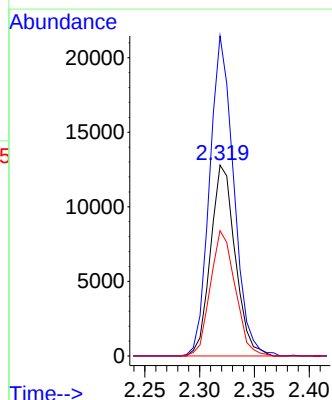


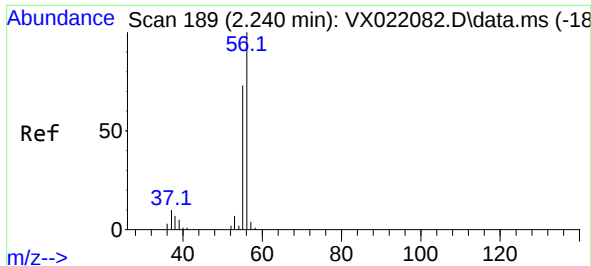
#12

1,1-Dichloroethene
Concen: 21.192 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion: 96 Resp: 20043
Ion Ratio Lower Upper
96 100
61 167.6 124.6 187.0
98 65.6 50.6 76.0





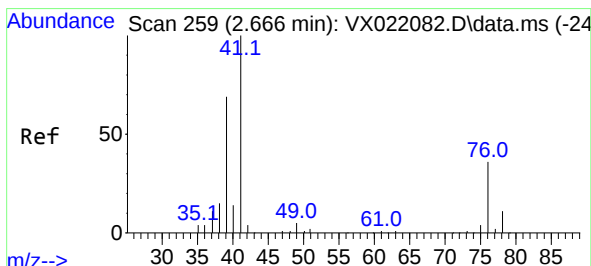
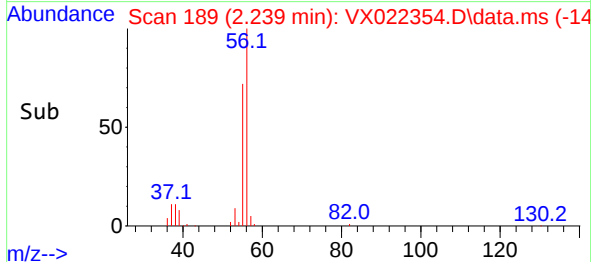
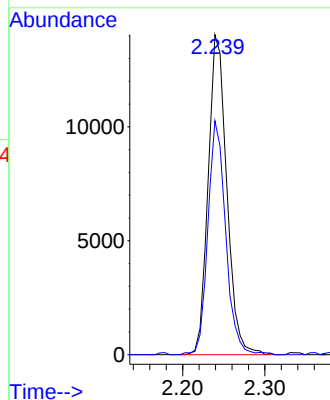
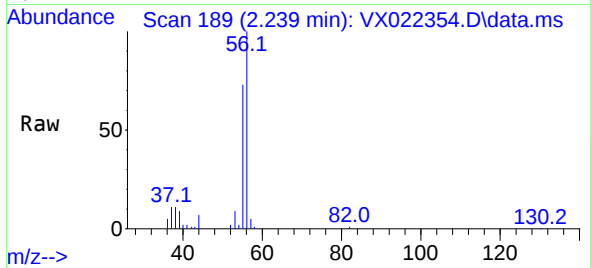
#13
Acrolein
Concen: 114.326 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 56 Resp: 22076
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

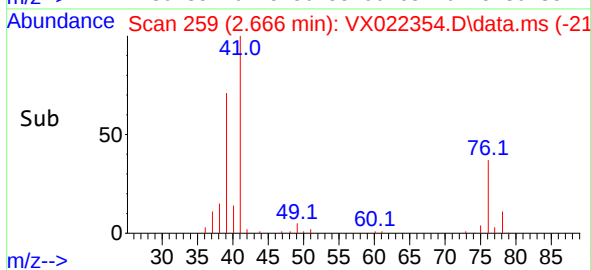
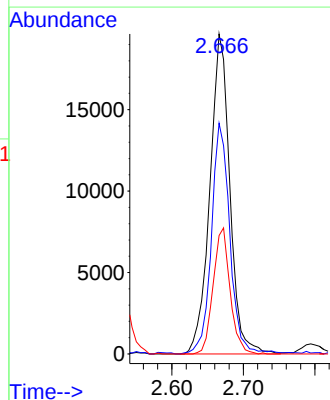
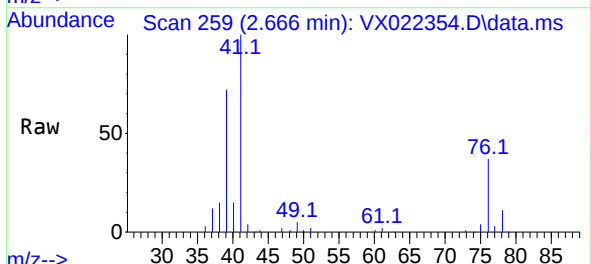
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#14
Allyl chloride
Concen: 21.975 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 41 Resp: 38172
Ion Ratio Lower Upper
41 100
39 66.6 51.6 77.4
76 33.3 30.5 45.7





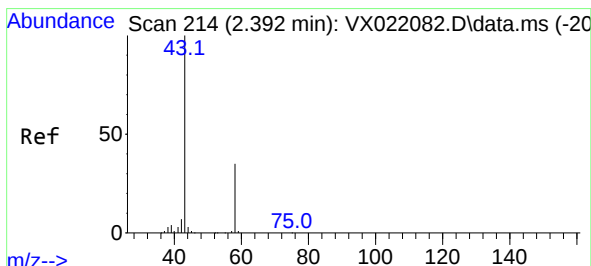
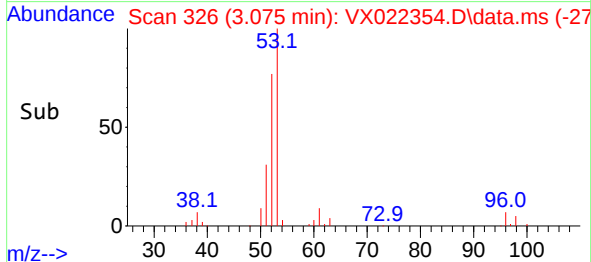
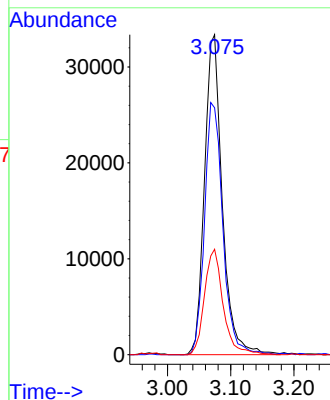
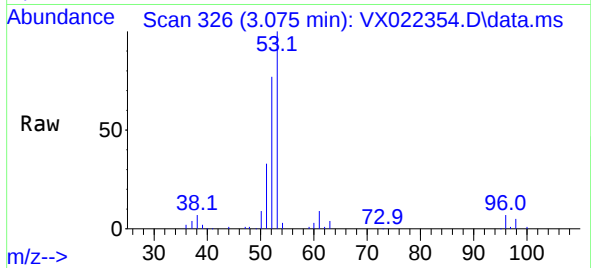
#15
Acrylonitrile
Concen: 113.745 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 53	Resp: 65196
Ion Ratio	Lower Upper
53 100	
52 81.4	65.3 97.9
51 34.8	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

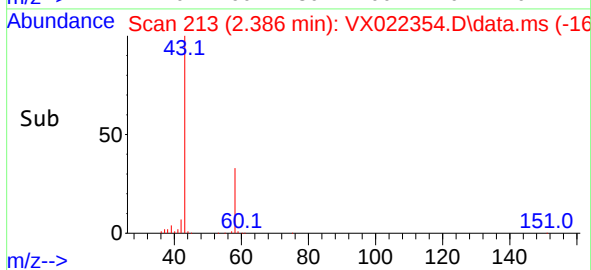
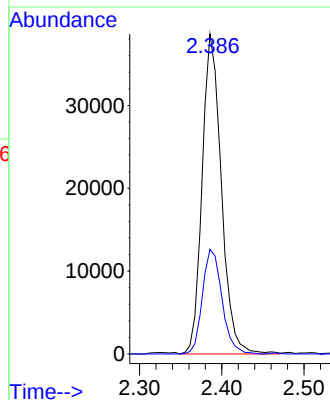
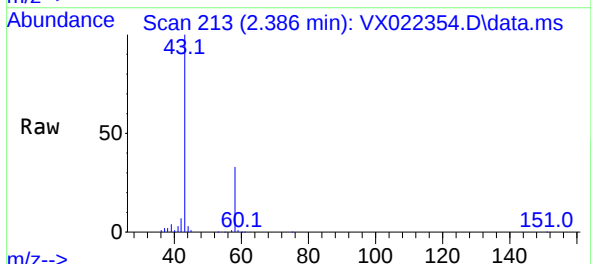
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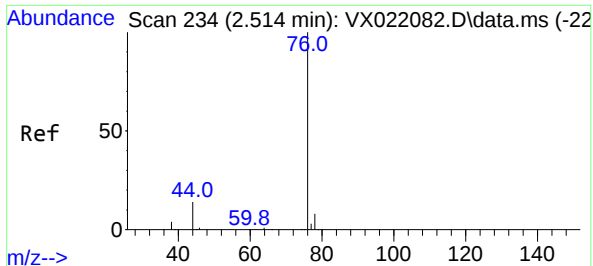
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#16
Acetone
Concen: 113.214 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 43	Resp: 62751
Ion Ratio	Lower Upper
43 100	
58 32.7	27.8 41.8





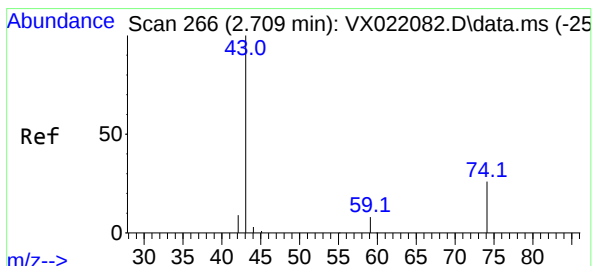
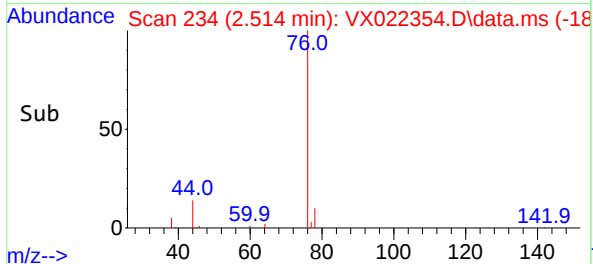
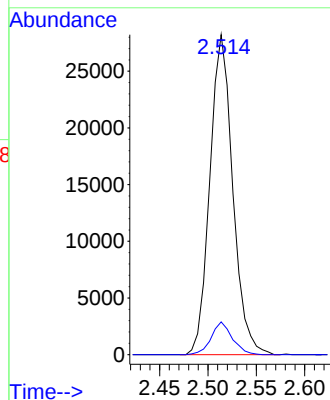
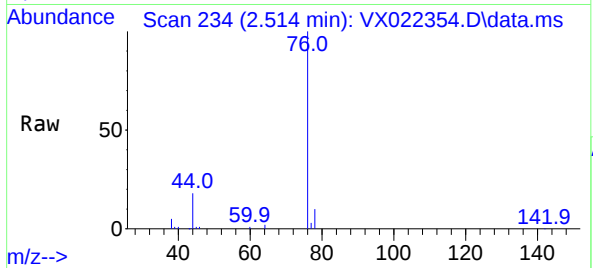
#17
Carbon Disulfide
Concen: 18.795 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 76 Resp: 46557
Ion Ratio Lower Upper
76 100
78 10.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

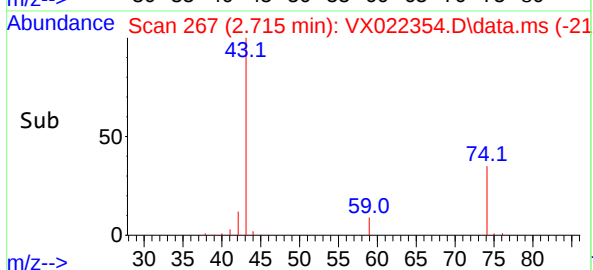
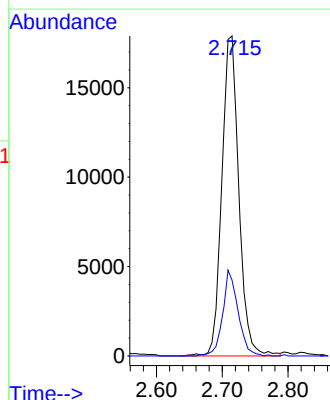
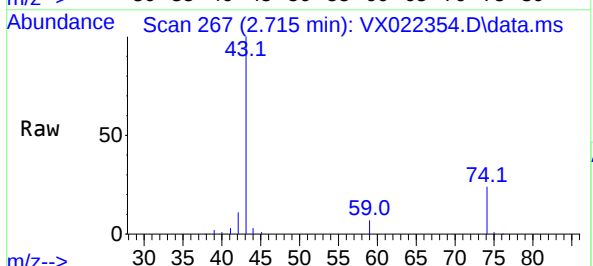
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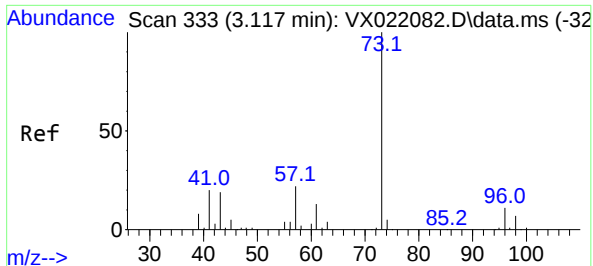
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#18
Methyl Acetate
Concen: 21.878 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 43 Resp: 32250
Ion Ratio Lower Upper
43 100
74 24.2 21.9 32.9





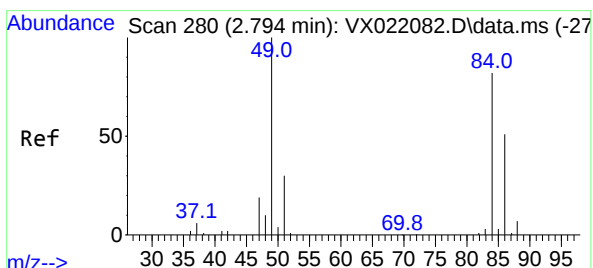
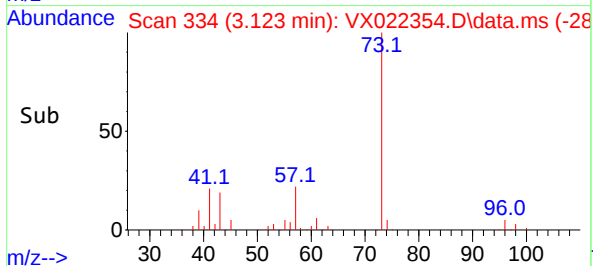
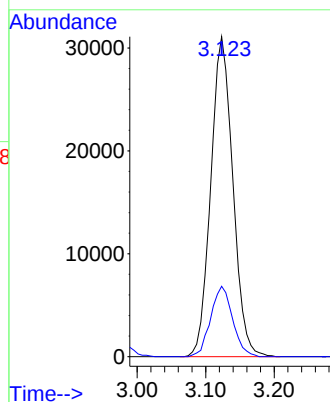
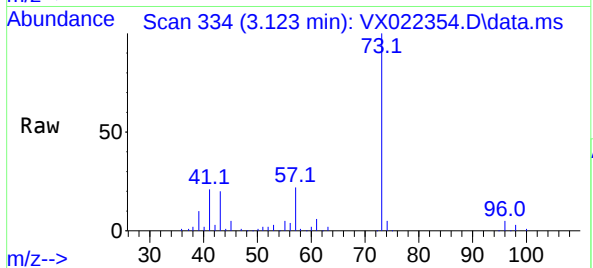
#19
Methyl tert-butyl Ether
Concen: 21.452 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 73 Resp: 69502
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

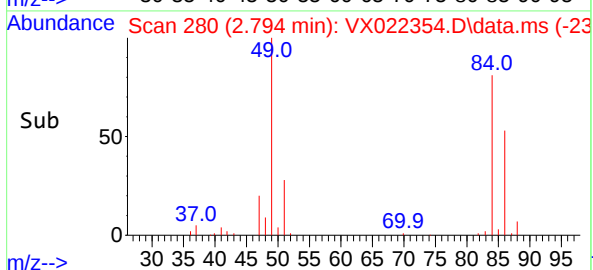
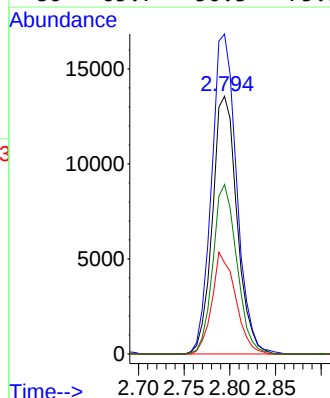
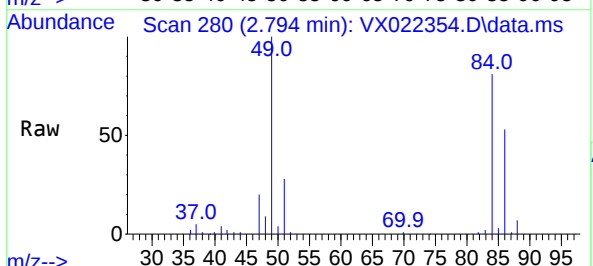
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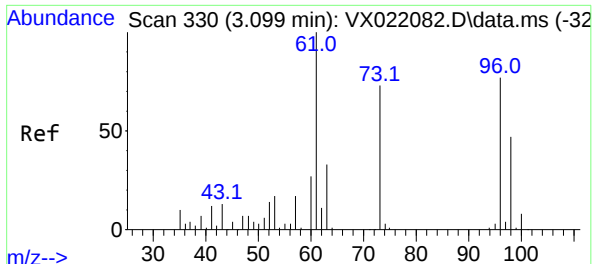
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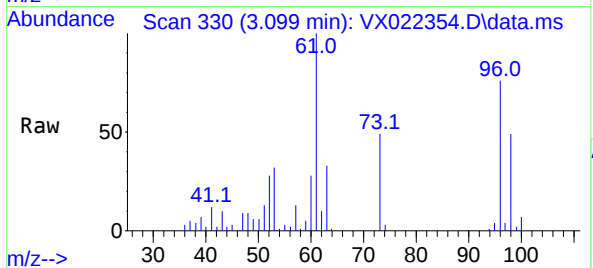
#20
Methylene Chloride
Concen: 20.617 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 84 Resp: 25372
Ion Ratio Lower Upper
84 100
49 124.2 88.6 132.8
51 35.4 27.0 40.6
86 65.7 50.3 75.5

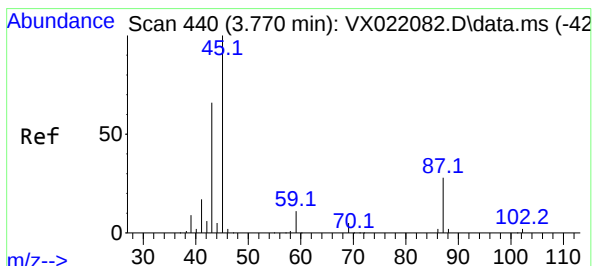
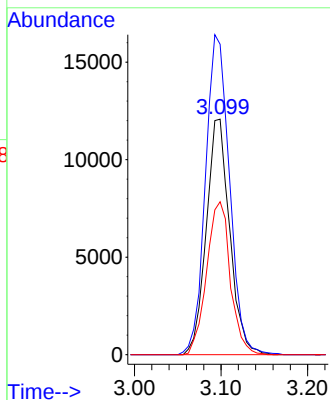
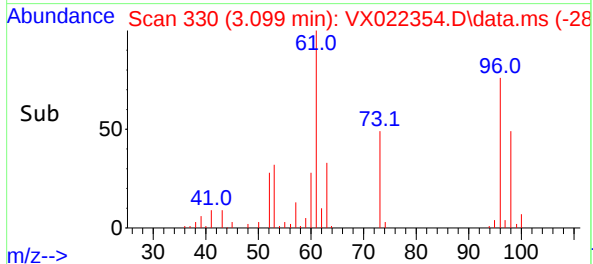




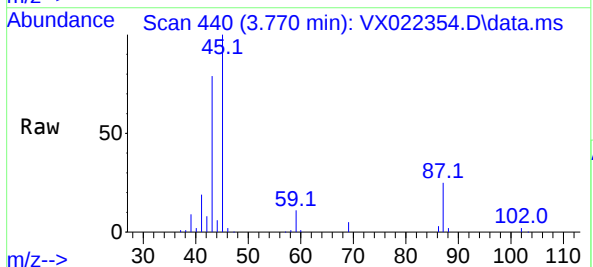
#21
trans-1,2-Dichloroethene
Concen: 22.065 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



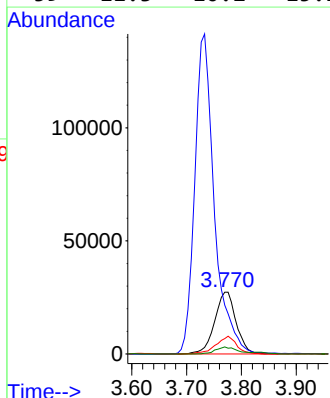
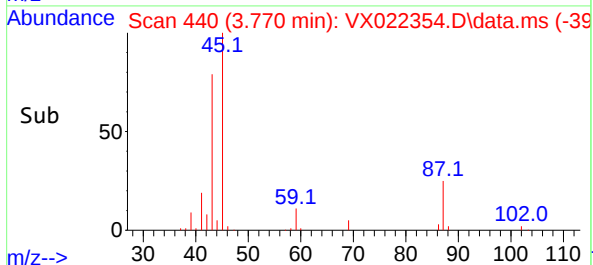
Tgt Ion: 96 Resp: 22699
Ion Ratio Lower Upper
96 100
61 131.8 107.7 161.5
98 65.0 50.4 75.6



#22
Diisopropyl ether
Concen: 22.216 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



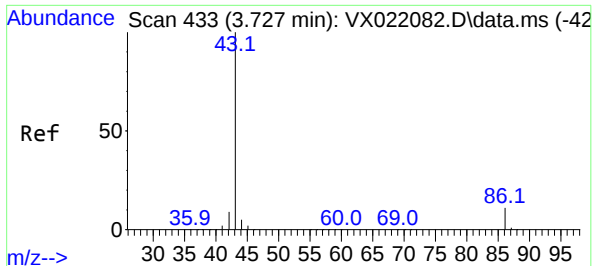
Tgt Ion: 45 Resp: 74328
Ion Ratio Lower Upper
45 100
43 78.0 58.0 87.0
87 24.8 25.4 38.0#
59 11.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Manual Integrations
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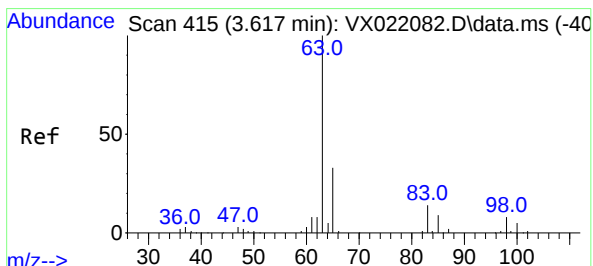
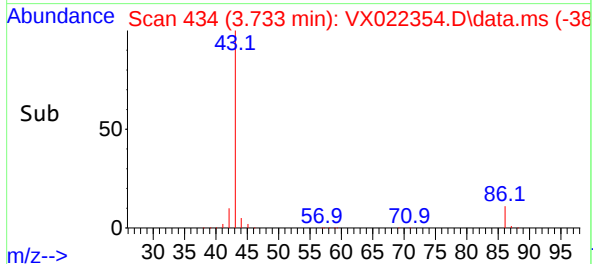
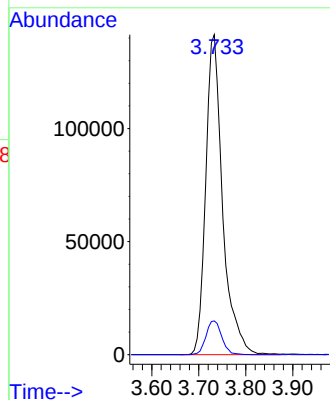
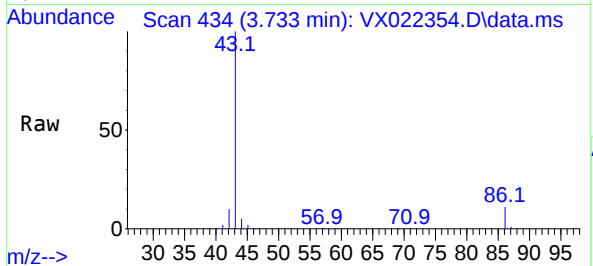
#23
 Vinyl Acetate
 Concen: 109.395 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022354.D
 Acq: 03 Jun 2021 10:28

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBS01

Tgt Ion: 43 Resp: 352398
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

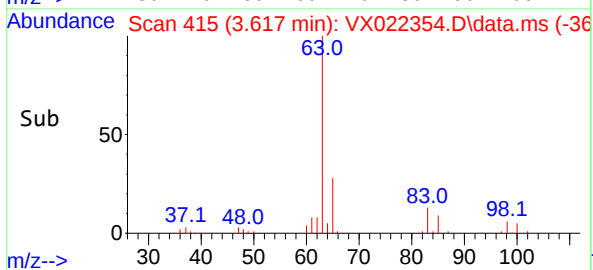
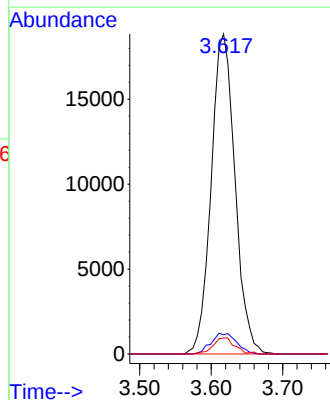
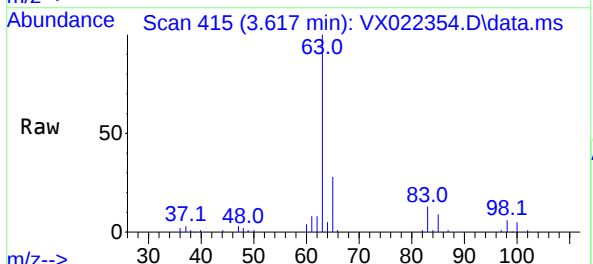
Manual Integrations
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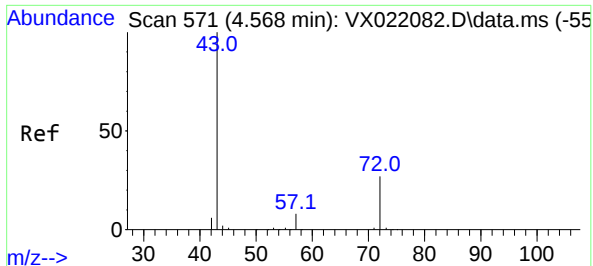
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#24
 1,1-Dichloroethane
 Concen: 22.212 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022354.D
 Acq: 03 Jun 2021 10:28

Tgt Ion: 63 Resp: 43611
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 5.0 2.5 7.5





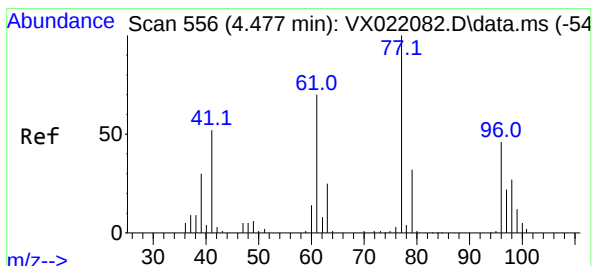
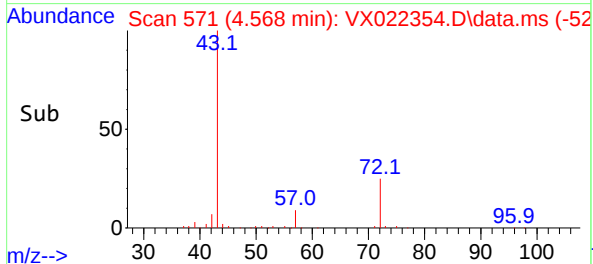
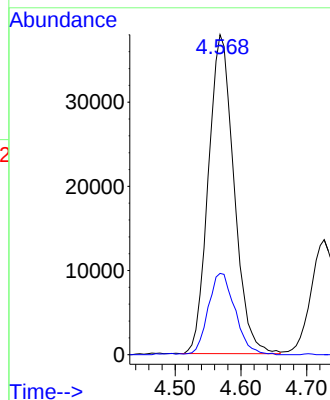
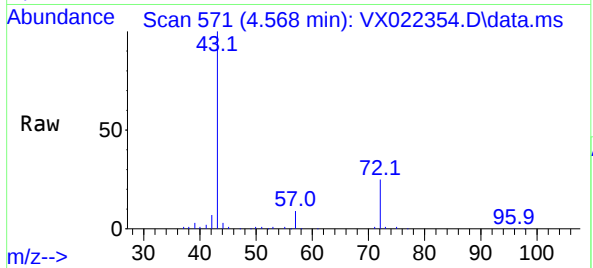
#25
2-Butanone
Concen: 114.625 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 43 Resp: 102784
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

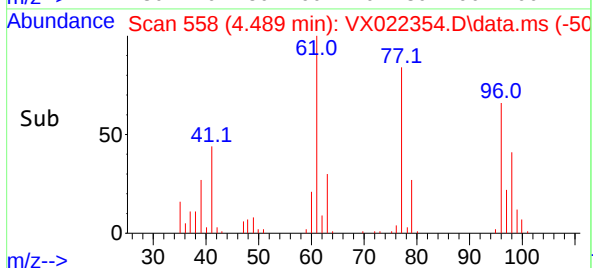
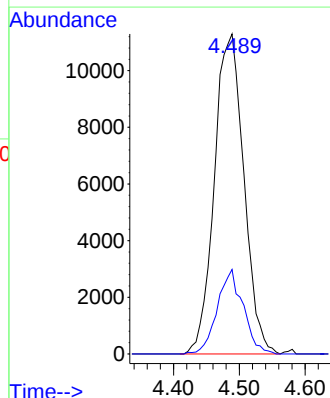
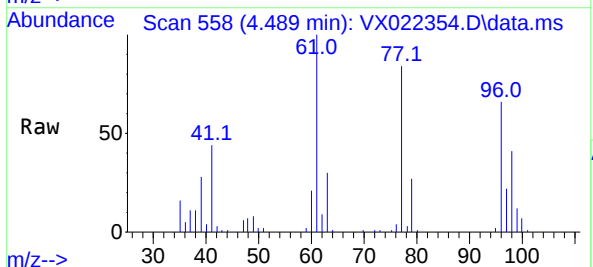
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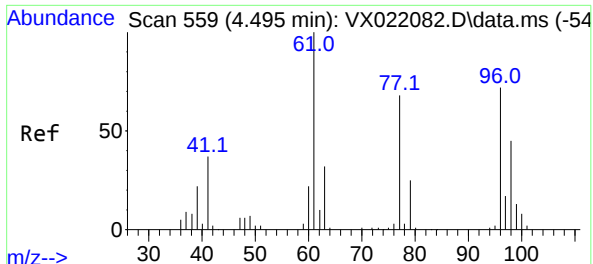
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#26
2,2-Dichloropropane
Concen: 20.213 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.012 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 77 Resp: 35230
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27

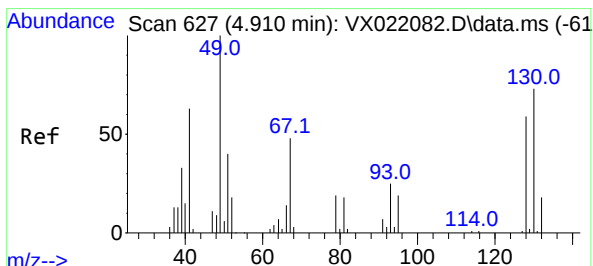
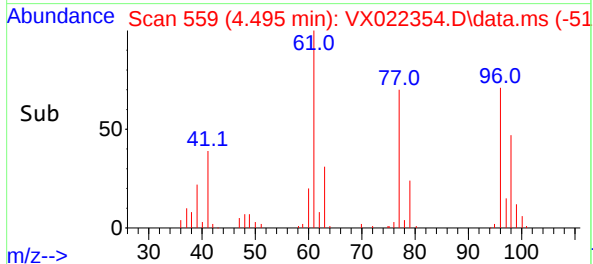
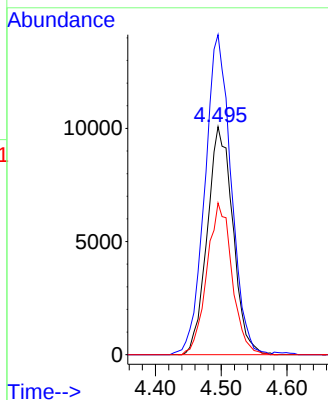
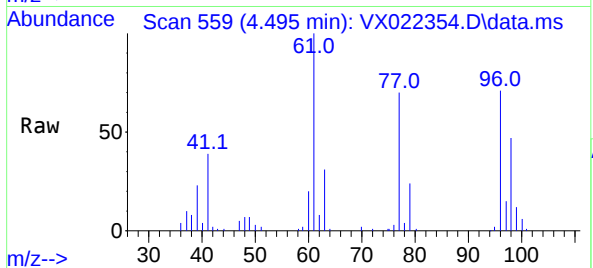
cis-1,2-Dichloroethene
Concen: 21.831 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 96 Resp: 27312
Ion Ratio Lower Upper
96 100
61 143.6 0.0 285.6
98 65.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Manual Integrations
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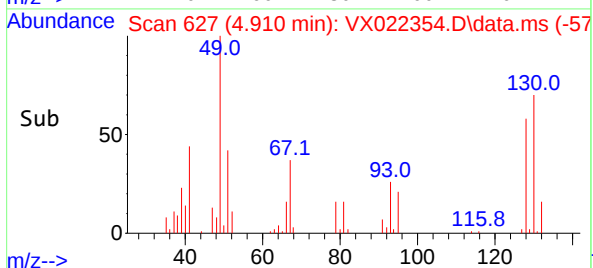
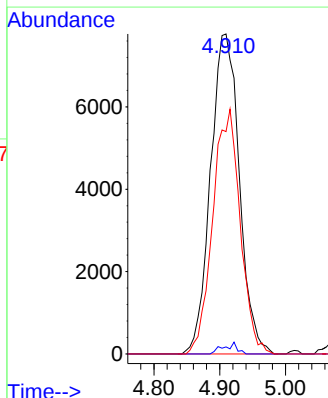
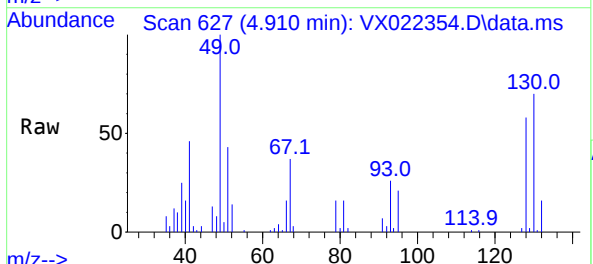
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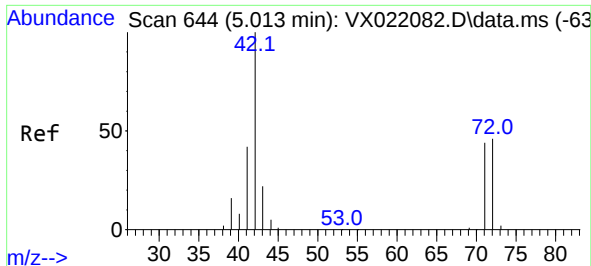


#28

Bromochloromethane
Concen: 24.841 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 49 Resp: 23661
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 72.8 68.2 102.2





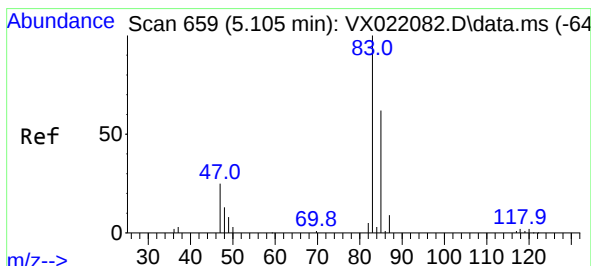
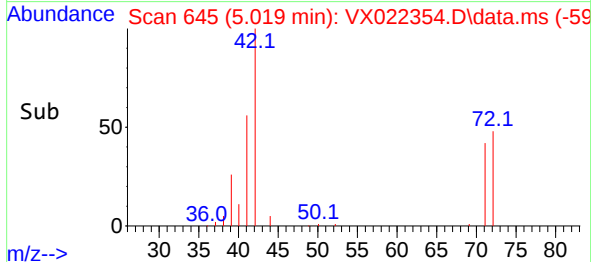
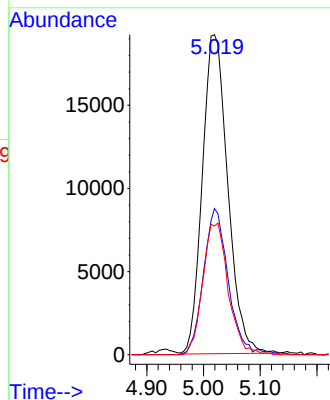
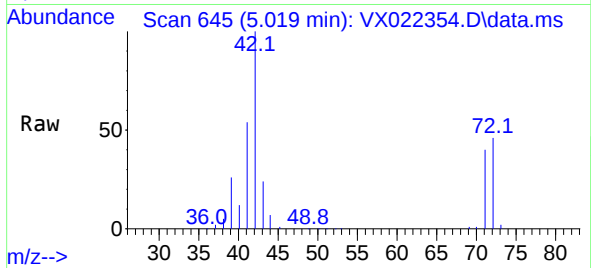
#29
Tetrahydrofuran
Concen: 112.170 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:	42	Resp:	59866
Ion	Ratio	Lower	Upper
42	100		
72	44.7	41.7	62.5
71	41.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

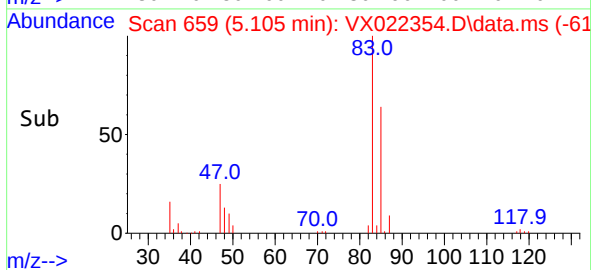
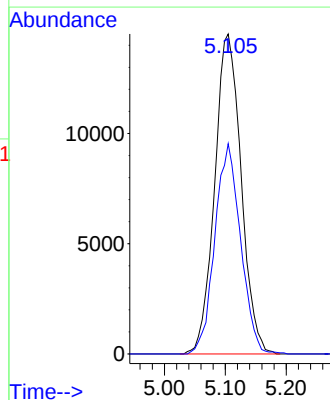
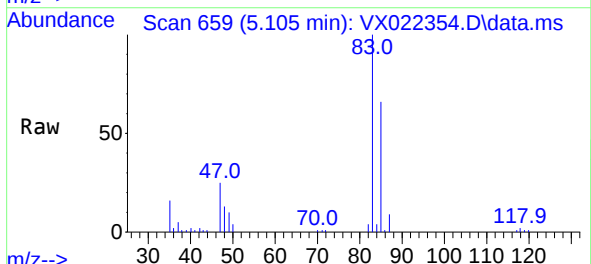
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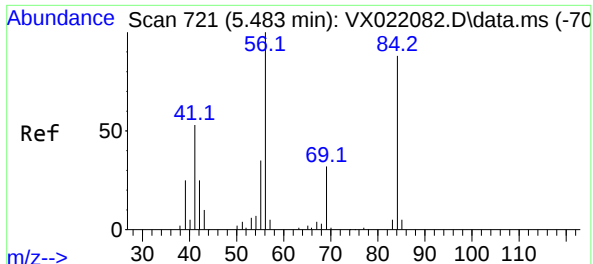
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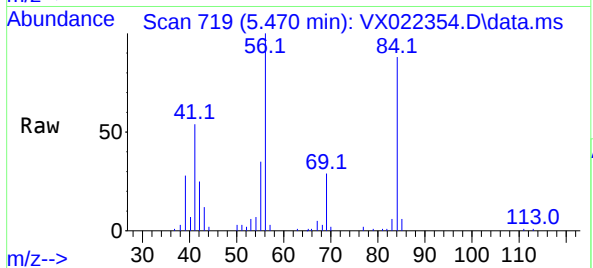
#30
Chloroform
Concen: 21.620 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:	83	Resp:	43858
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0

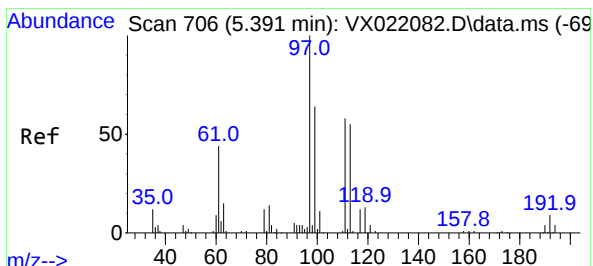
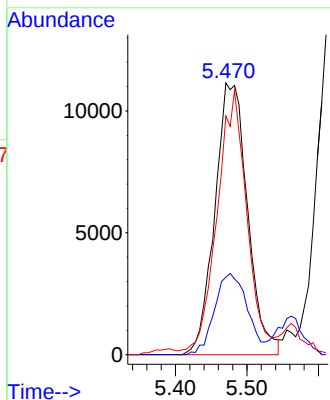
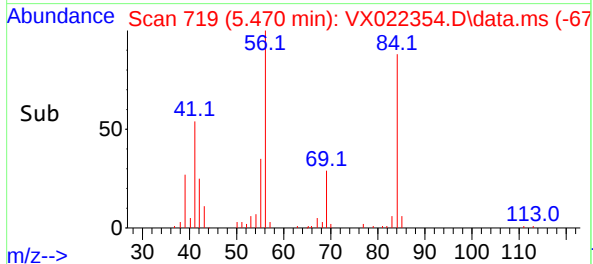




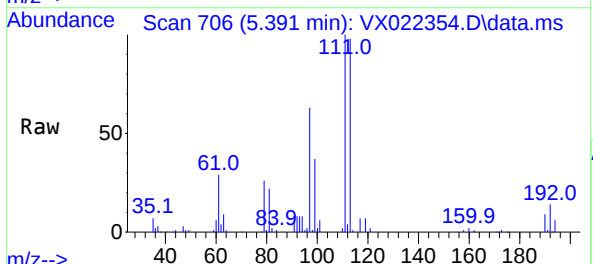
#31
Cyclohexane
Concen: 22.119 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.013 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



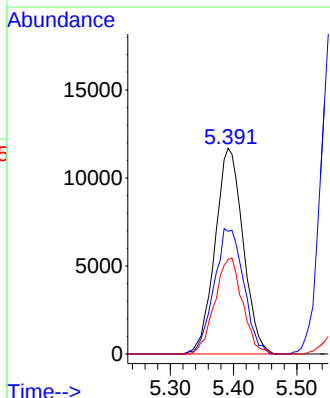
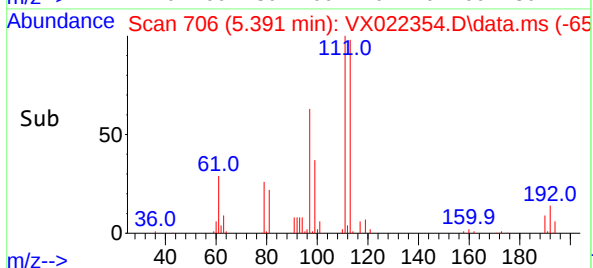
Tgt Ion: 56 Resp: 35382
Ion Ratio Lower Upper
56 100
69 28.5 25.3 37.9
84 86.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.733 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



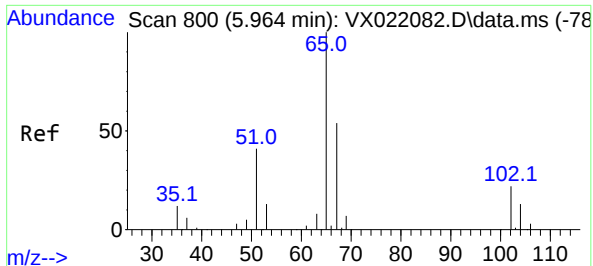
Tgt Ion: 97 Resp: 35940
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 46.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

1,2-Dichloroethane-d4

Concen: 55.670 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022354.D

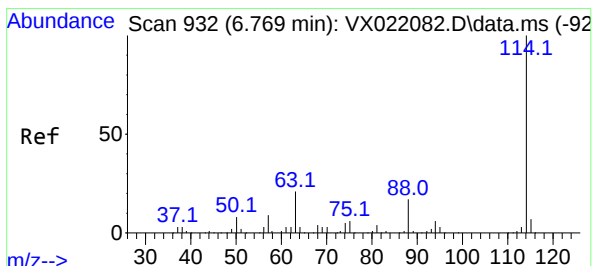
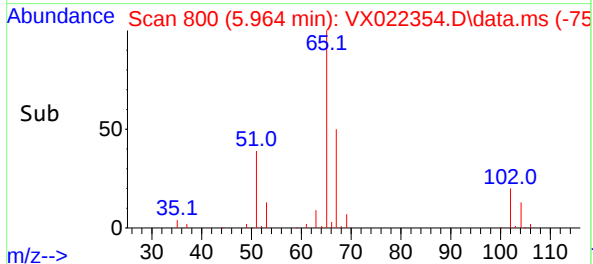
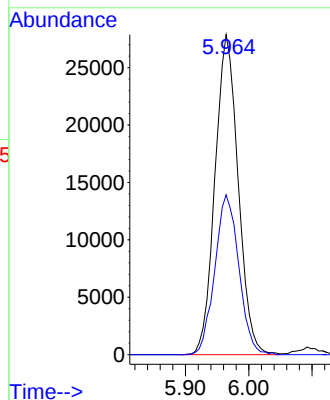
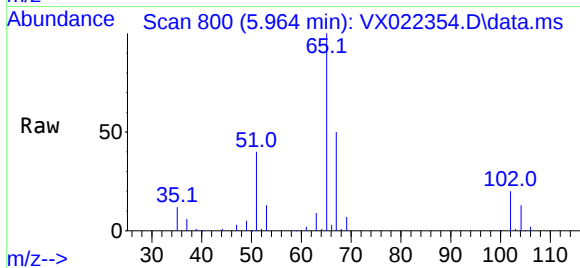
Acq: 03 Jun 2021 10:28

Tgt Ion: 65 Resp: 70864

Ion Ratio Lower Upper

65 100

67 51.7 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX022354.D

Acq: 03 Jun 2021 10:28

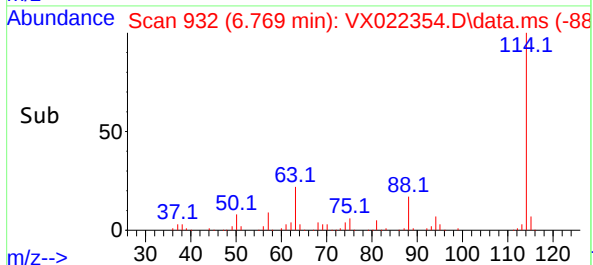
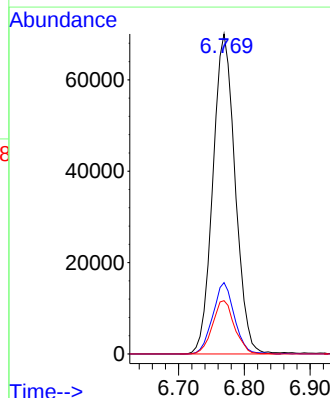
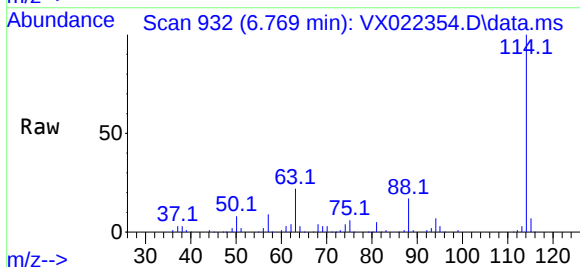
Tgt Ion: 114 Resp: 165014

Ion Ratio Lower Upper

114 100

63 22.3 0.0 40.8

88 16.7 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

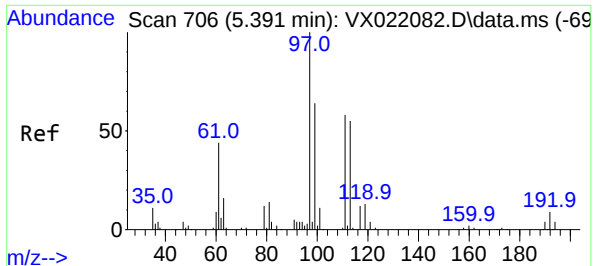
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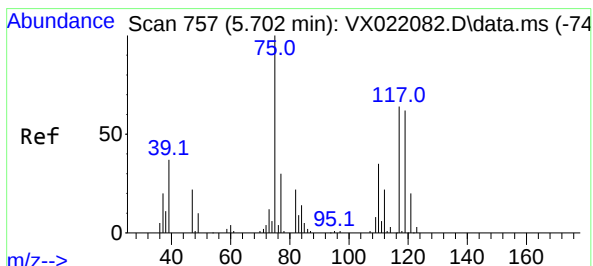
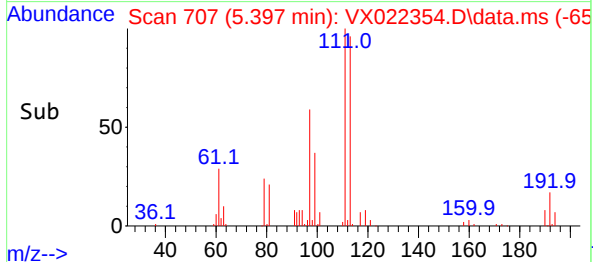
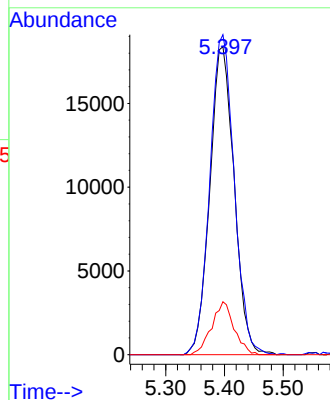
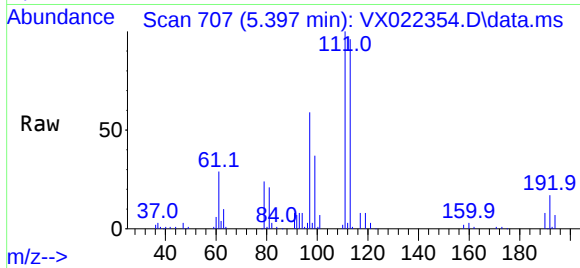
#35
Dibromofluoromethane
Concen: 50.577 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 113 Resp: 52926
Ion Ratio Lower Upper
113 100
111 104.2 81.9 122.9
192 15.9 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

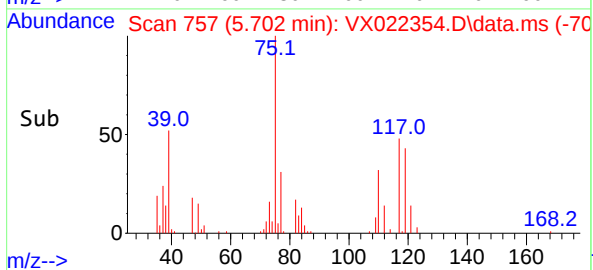
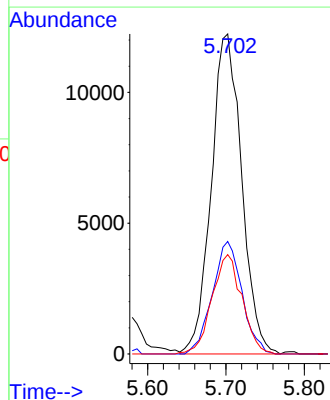
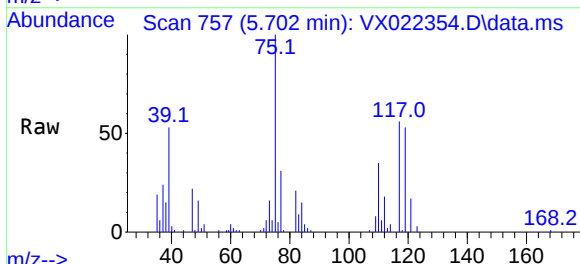
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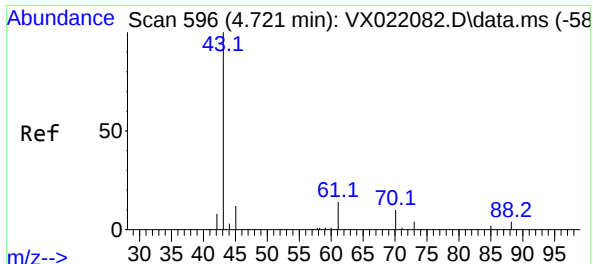
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#36
1,1-Dichloropropene
Concen: 21.599 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

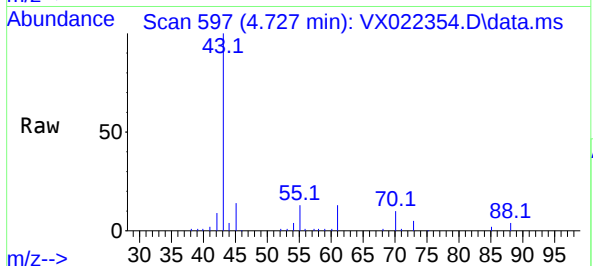
Tgt Ion: 75 Resp: 32957
Ion Ratio Lower Upper
75 100
110 34.3 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 21.175 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

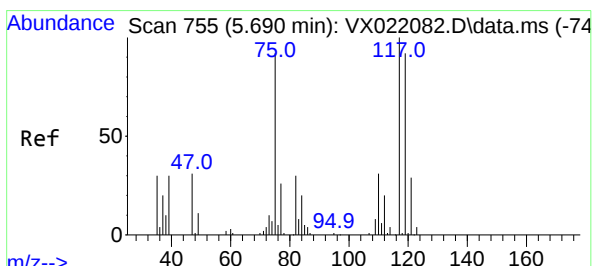
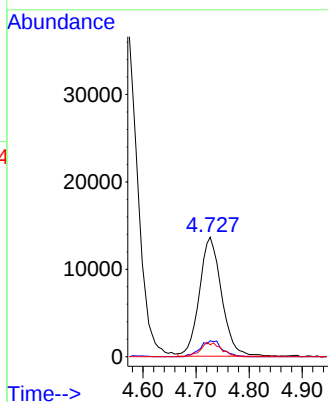
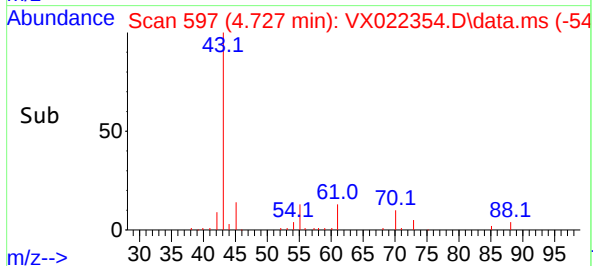
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



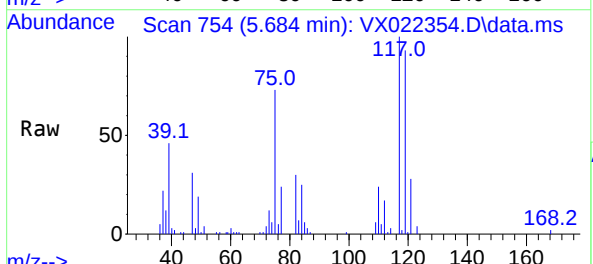
Tgt Ion:	43	Resp:	39607
Ion Ratio	Lower	Upper	
43	100		
61	13.2	12.8	19.2
70	11.1	10.5	15.7

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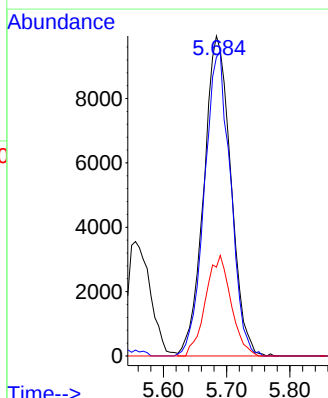
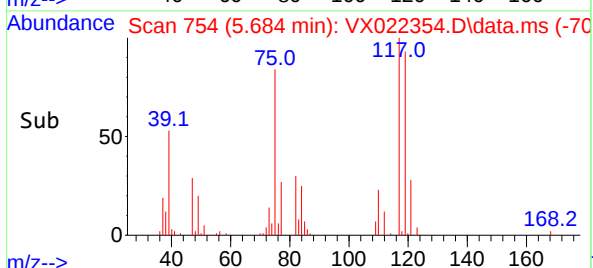
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#38
Carbon Tetrachloride
Concen: 19.745 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion:	117	Resp:	29472
Ion Ratio	Lower	Upper	
117	100		
119	93.4	76.2	114.2
121	27.7	24.8	37.2





#39

Methylcyclohexane

Concen: 21.127 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022354.D

Acq: 03 Jun 2021 10:28

Tgt Ion:	83	Resp:	36562
Ion	Ratio	Lower	Upper
83	100		
55	70.7	58.9	88.3
98	46.1	38.1	57.1

Instrument :

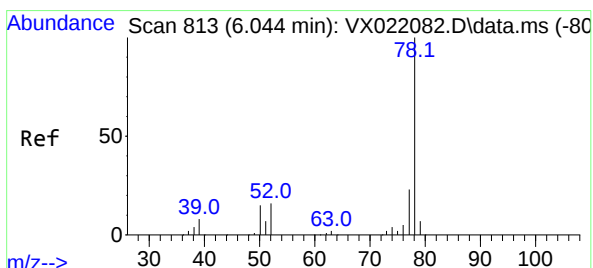
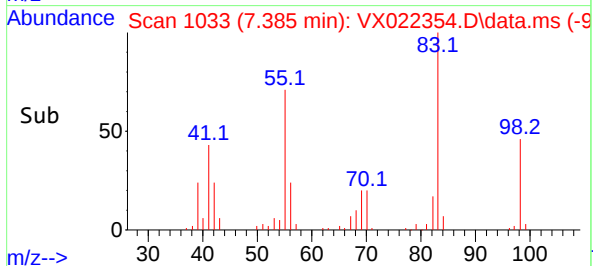
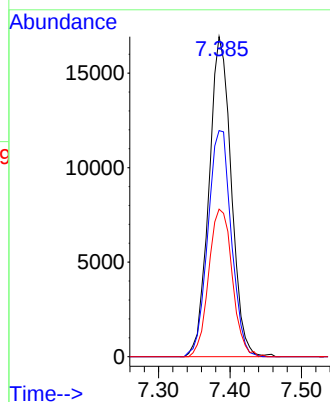
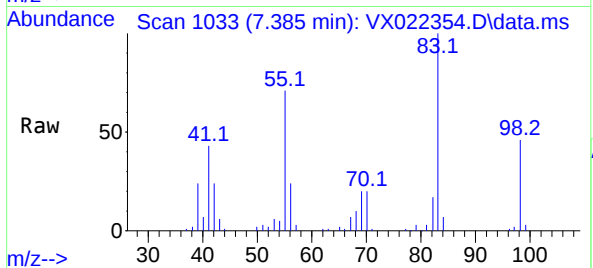
MSVOA_X

ClientSampleId :

VX0603WBS01

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#40

Benzene

Concen: 21.448 ug/l

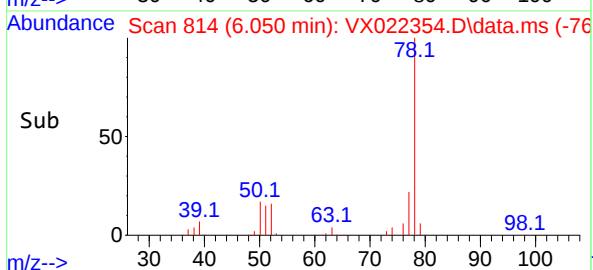
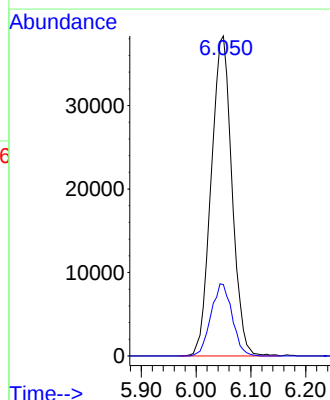
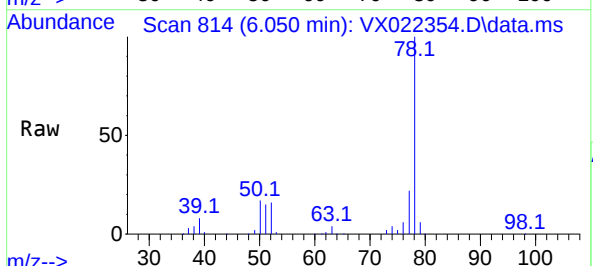
RT: 6.050 min Scan# 814

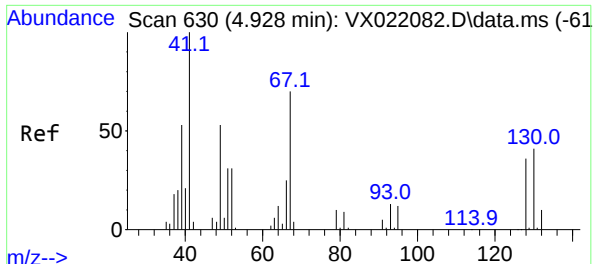
Delta R.T. 0.006 min

Lab File: VX022354.D

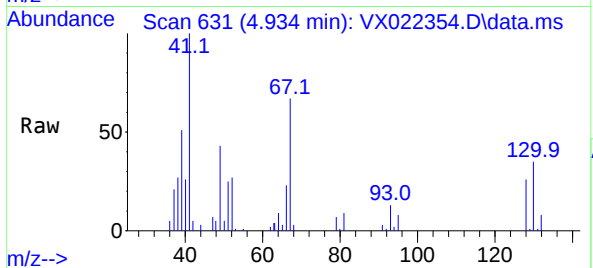
Acq: 03 Jun 2021 10:28

Tgt Ion:	78	Resp:	100694
Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.9	28.3

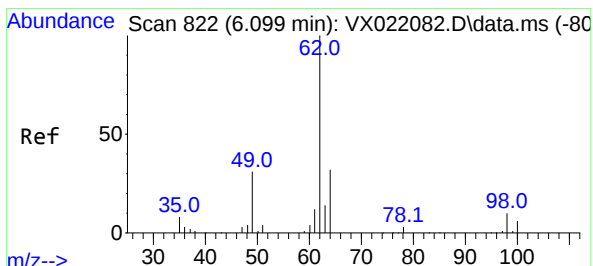
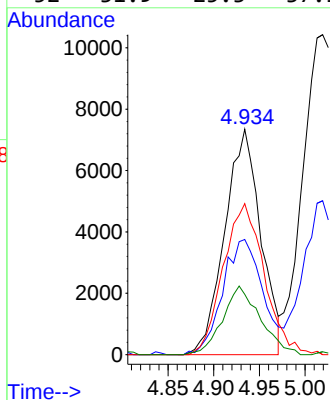
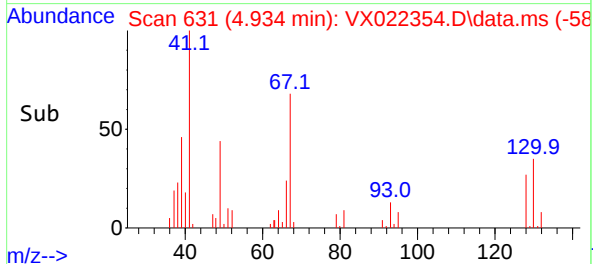




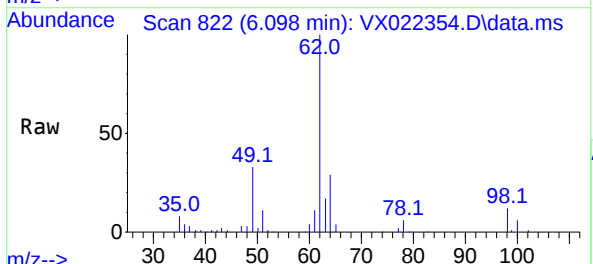
#41
Methacrylonitrile
Concen: 20.099 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



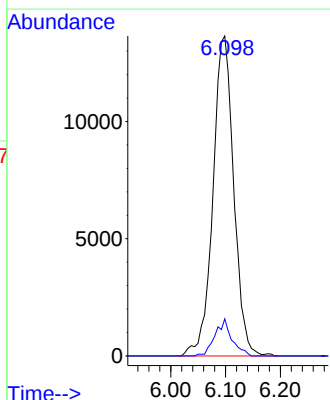
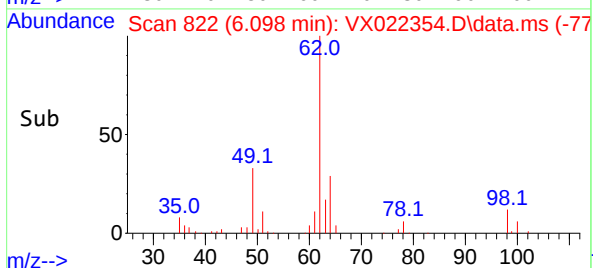
Tgt Ion: 41 Resp: 20112
Ion Ratio Lower Upper
41 100
39 57.7 42.5 63.7
67 76.3 65.0 97.6
52 31.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.870 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



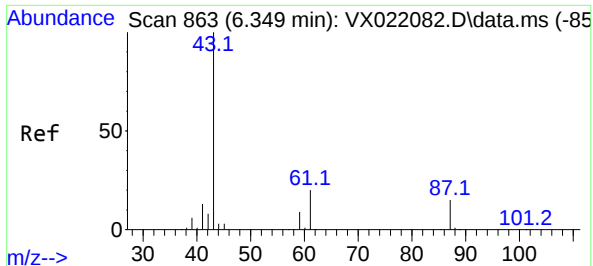
Tgt Ion: 62 Resp: 35972
Ion Ratio Lower Upper
62 100
98 9.4 0.0 20.2



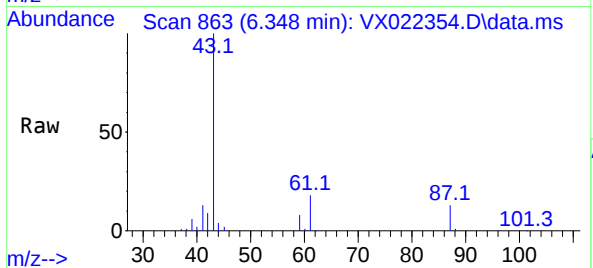
Instrument :
MSVOA_X
ClientSampled :
VX0603WBS01

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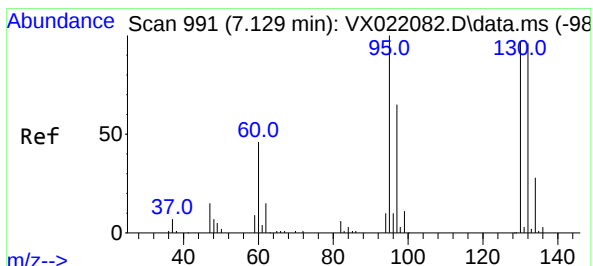
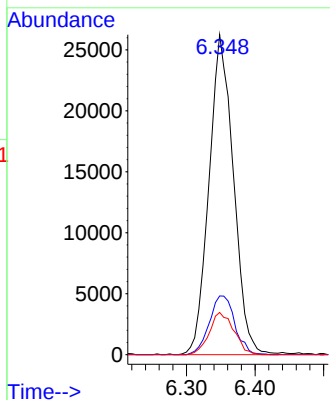
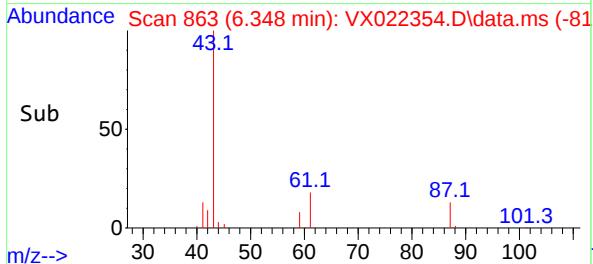
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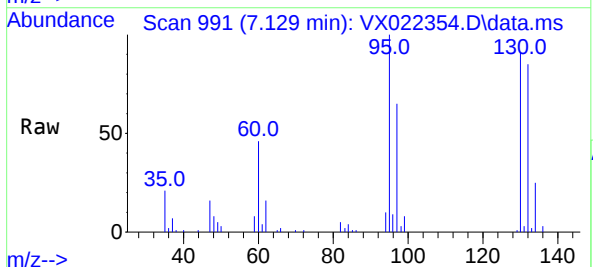
#43
Isopropyl Acetate
Concen: 21.264 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



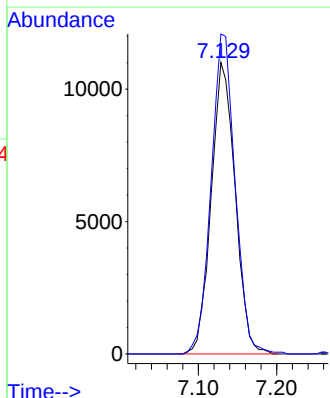
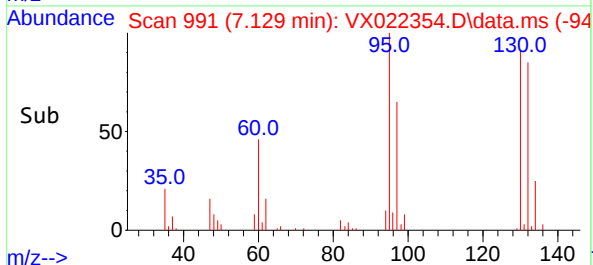
Tgt Ion: 43 Resp: 65058
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 13.3 12.5 18.7



#44
Trichloroethene
Concen: 20.020 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



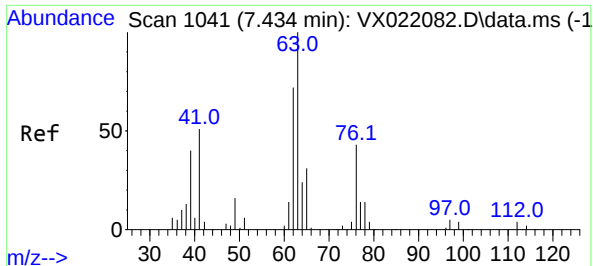
Tgt Ion: 130 Resp: 23357
Ion Ratio Lower Upper
130 100
95 109.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

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#45

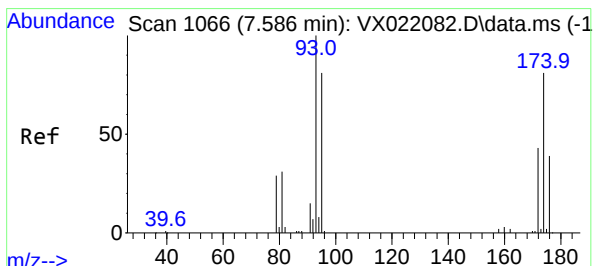
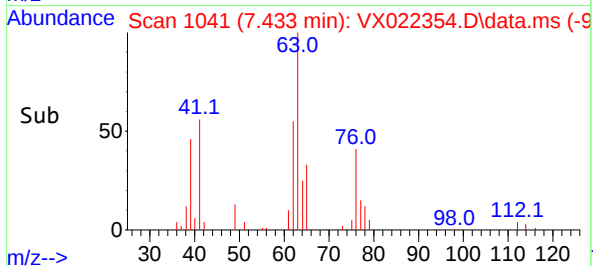
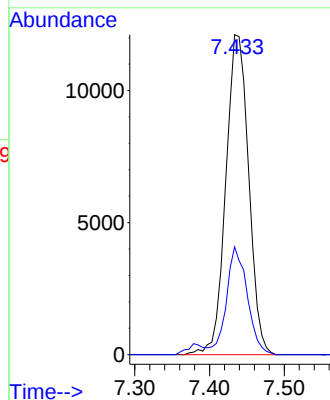
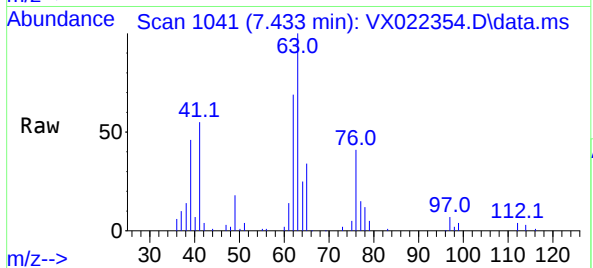
1,2-Dichloropropane
Concen: 21.557 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 63 Resp: 25817
Ion Ratio Lower Upper
63 100
65 33.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Manual Integrations
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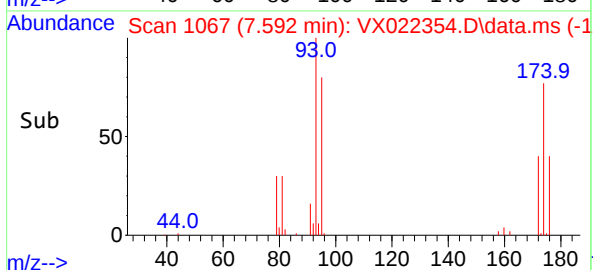
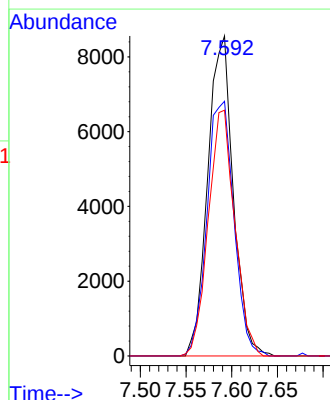
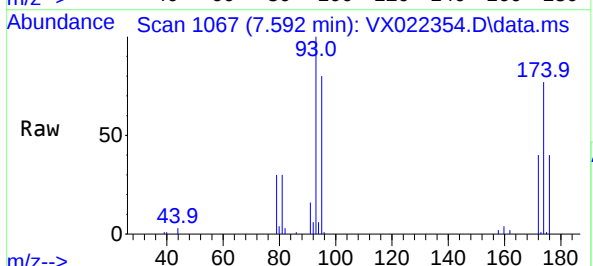
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#46

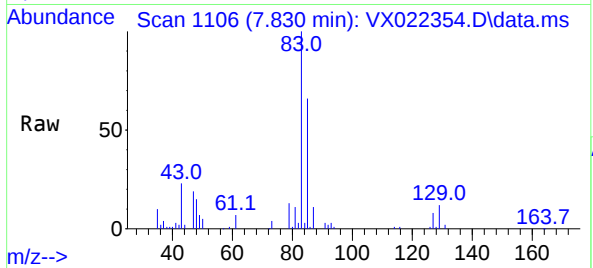
Dibromomethane
Concen: 20.406 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 93 Resp: 16580
Ion Ratio Lower Upper
93 100
95 84.1 66.8 100.2
174 79.6 83.1 124.7#

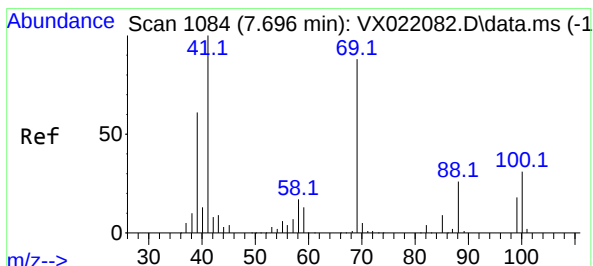
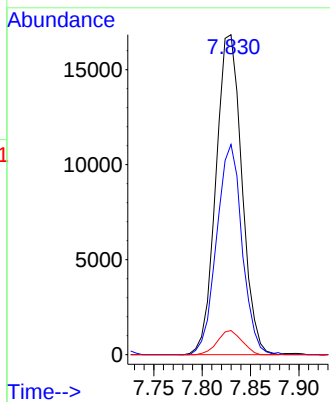
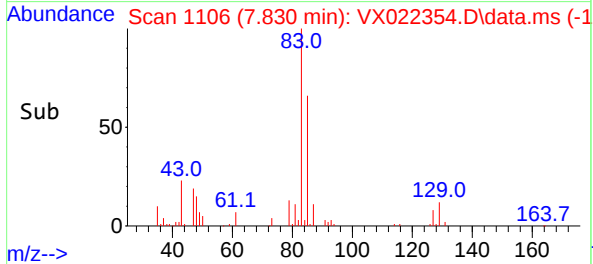




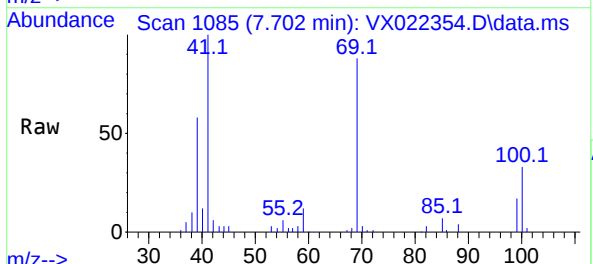
#47
Bromodichloromethane
Concen: 19.321 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



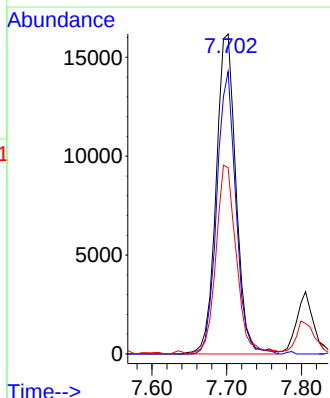
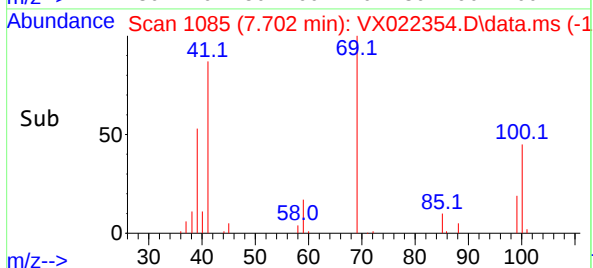
Tgt Ion: 83 Resp: 31414
Ion Ratio Lower Upper
83 100
85 65.7 51.4 77.0
127 7.6 6.8 10.2



#48
Methyl methacrylate
Concen: 21.165 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion: 41 Resp: 29843
Ion Ratio Lower Upper
41 100
69 85.2 76.0 114.0
39 60.8 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

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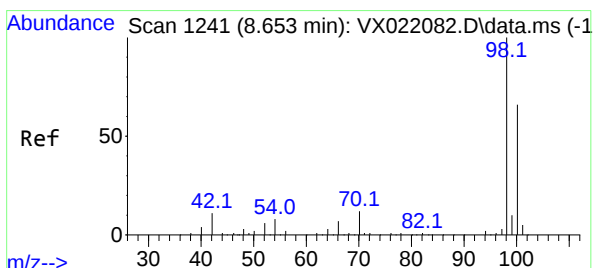
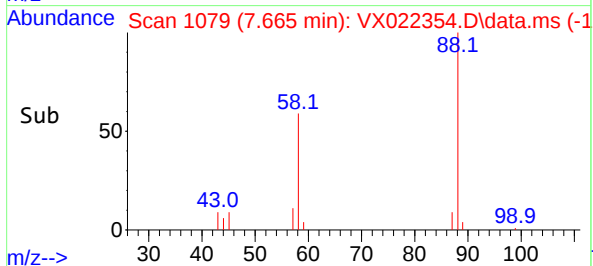
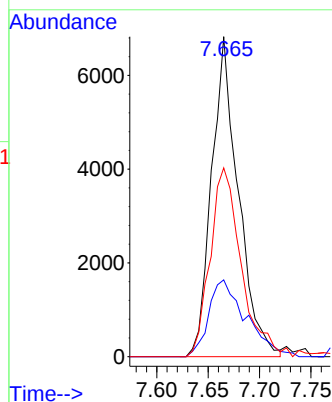
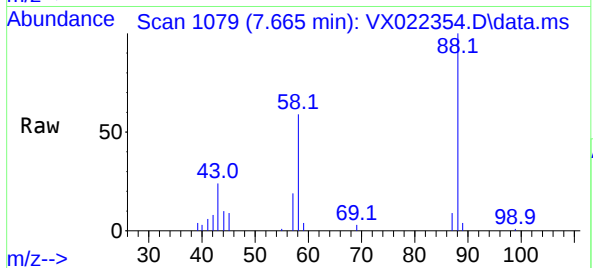
#49
1,4-Dioxane
Concen: 448.924 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 88 Resp: 12324
Ion Ratio Lower Upper
88 100
43 33.6 23.2 34.8
58 68.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

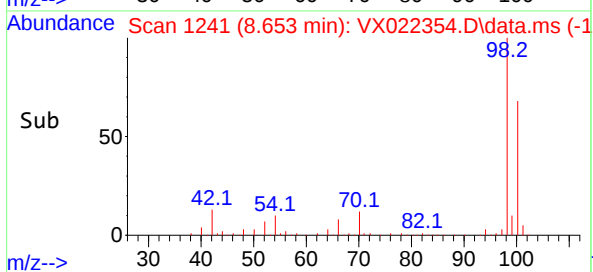
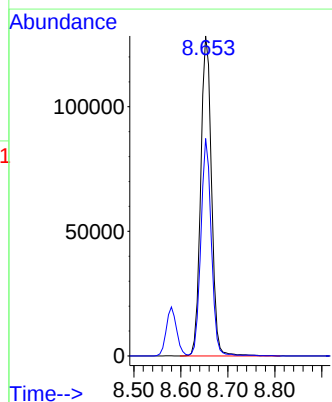
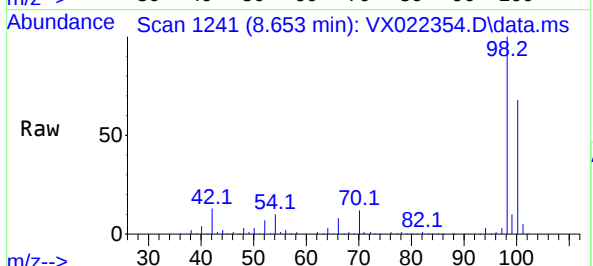
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#50
Toluene-d8
Concen: 51.014 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 98 Resp: 205638
Ion Ratio Lower Upper
98 100
100 65.1 51.9 77.9





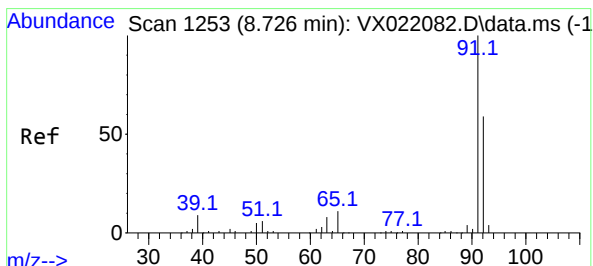
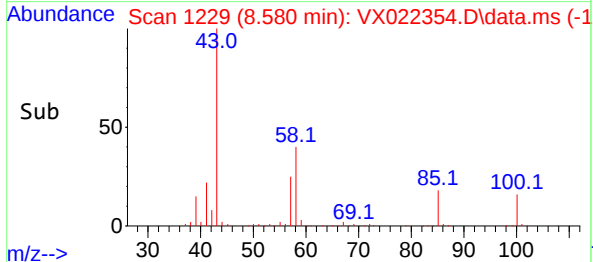
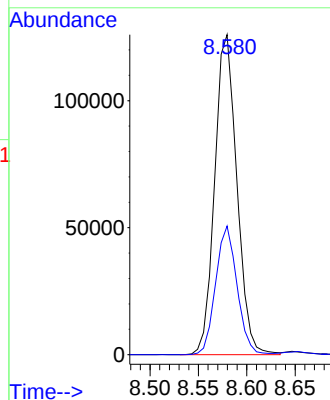
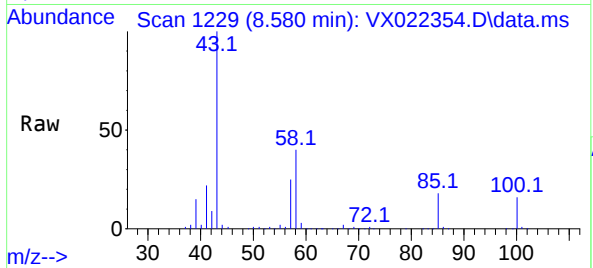
#51
4-Methyl-2-Pentanone
Concen: 109.626 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 43 Resp: 200909
Ion Ratio Lower Upper
43 100
58 38.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

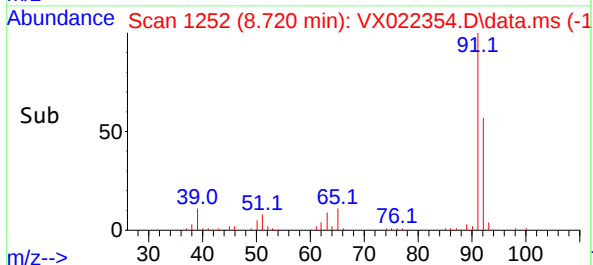
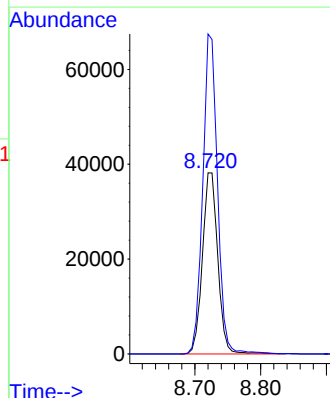
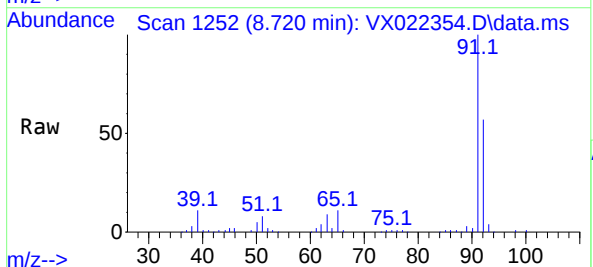
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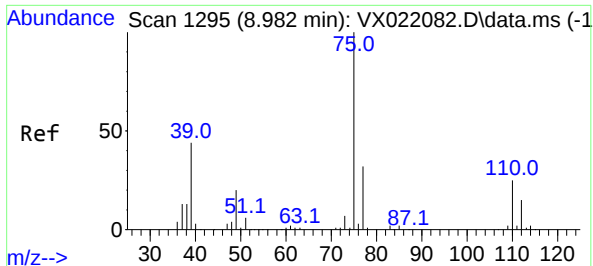
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#52
Toluene
Concen: 20.843 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 92 Resp: 61970
Ion Ratio Lower Upper
92 100
91 169.8 137.1 205.7





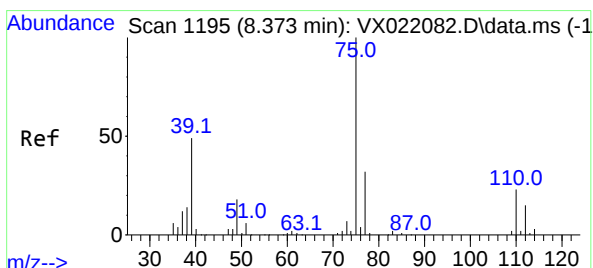
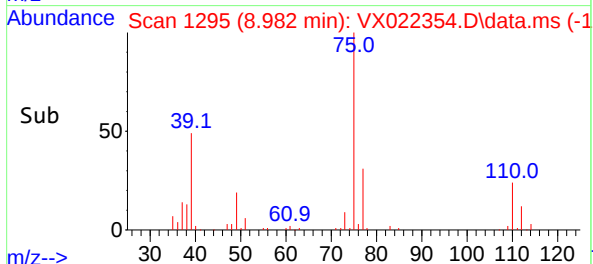
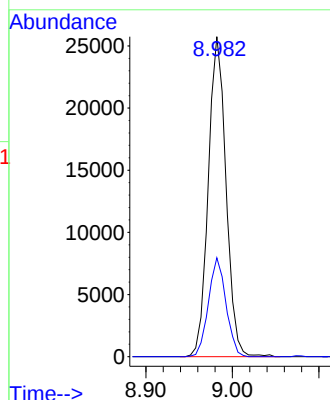
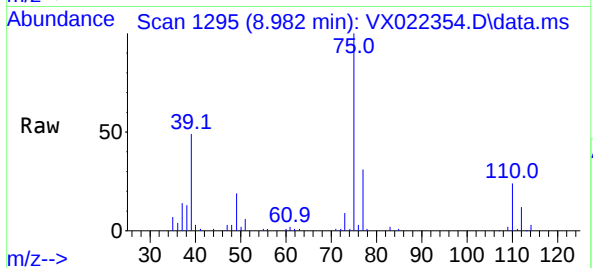
#53
t-1,3-Dichloropropene
Concen: 19.497 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 75 Resp: 36591
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

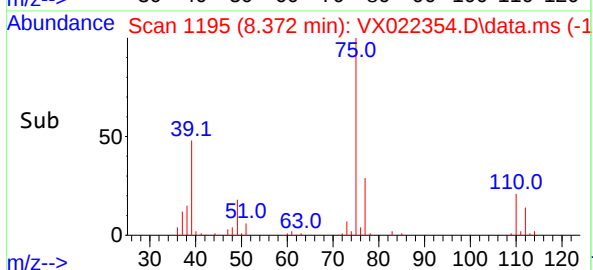
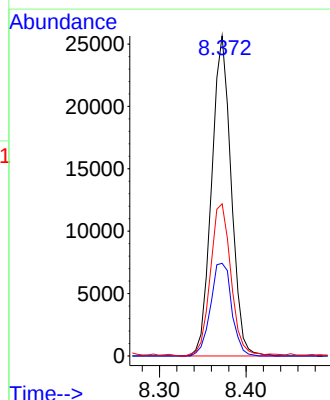
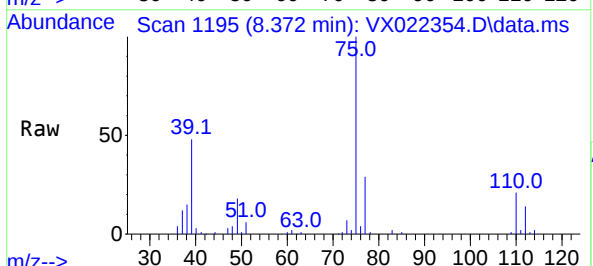
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#54
cis-1,3-Dichloropropene
Concen: 19.906 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

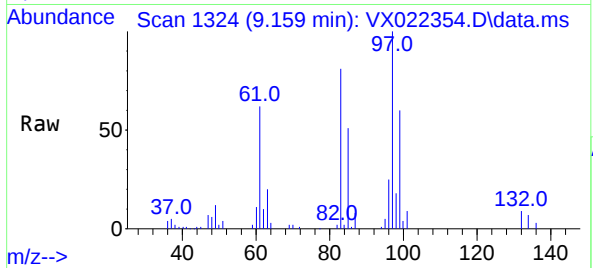
Tgt Ion: 75 Resp: 40166
Ion Ratio Lower Upper
75 100
77 29.0 25.7 38.5
39 47.6 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 21.286 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

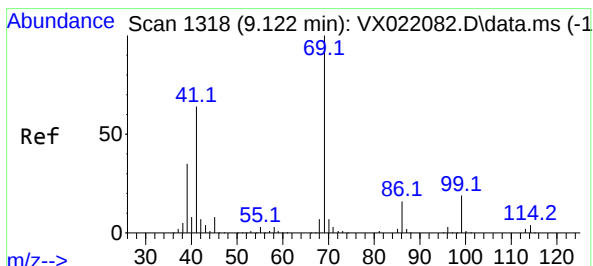
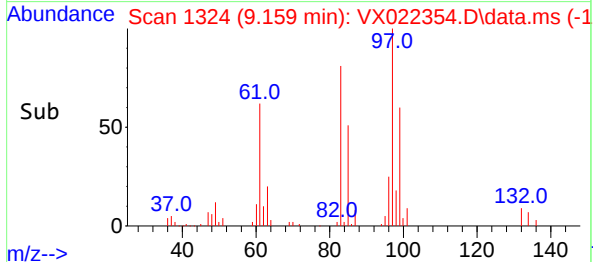
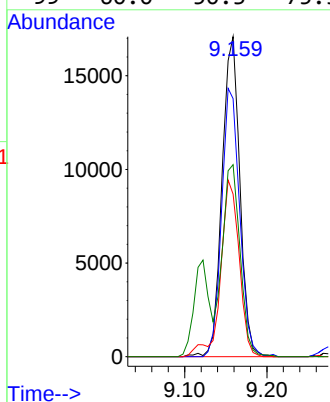


Tgt Ion: 97 Resp: 25692

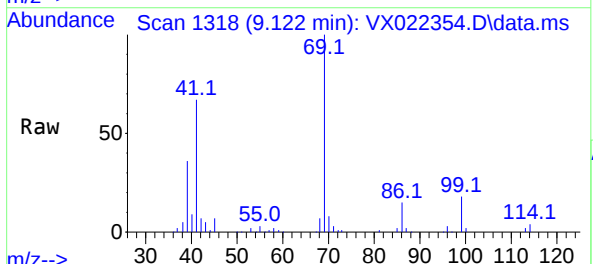
Ion	Ratio	Lower	Upper
97	100		
83	80.6	69.3	103.9
85	50.8	44.3	66.5
99	60.0	50.3	75.5

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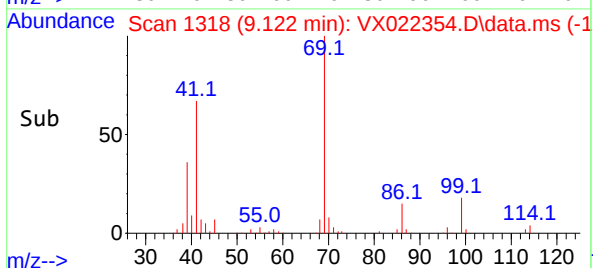
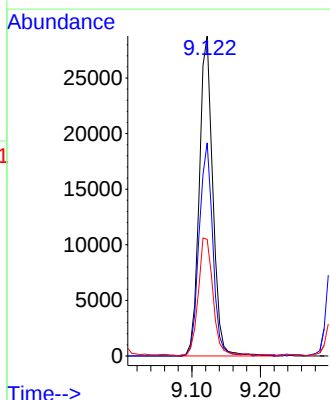


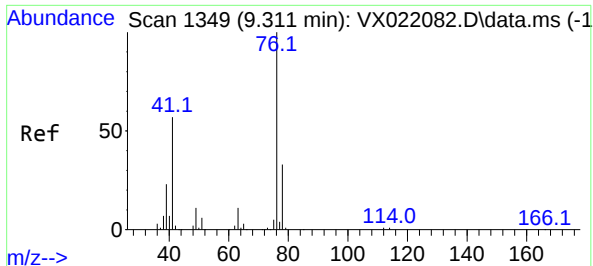
#56
Ethyl methacrylate
Concen: 20.245 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion: 69 Resp: 39492

Ion	Ratio	Lower	Upper
69	100		
41	67.1	46.8	70.2
39	40.2	24.7	37.1





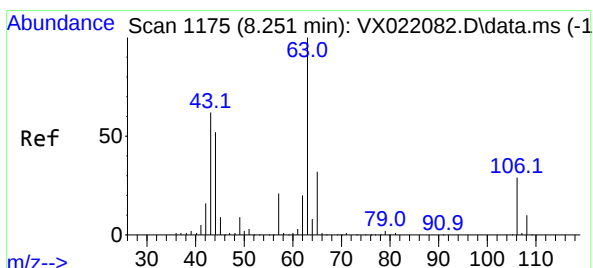
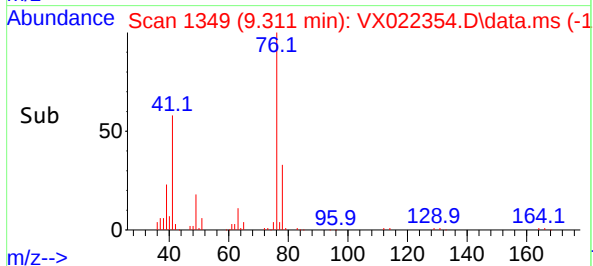
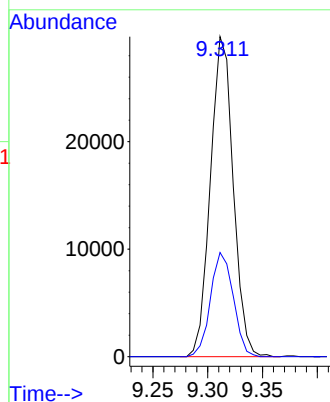
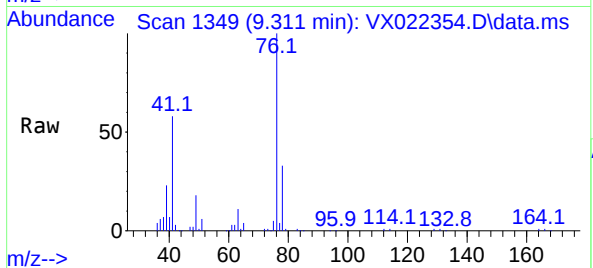
#57
1,3-Dichloropropane
Concen: 20.915 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 76 Resp: 43101
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

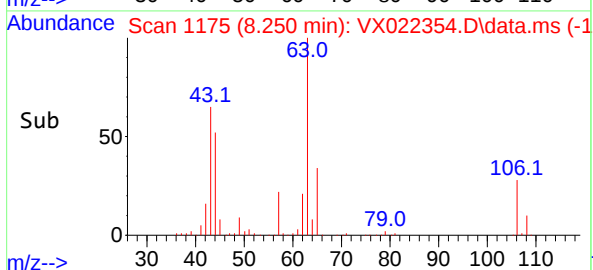
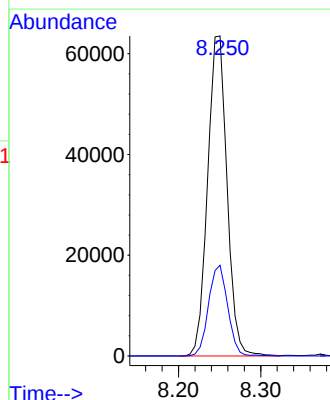
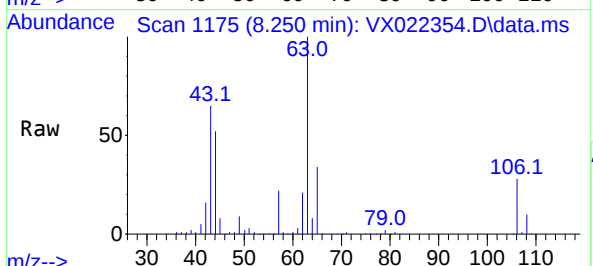
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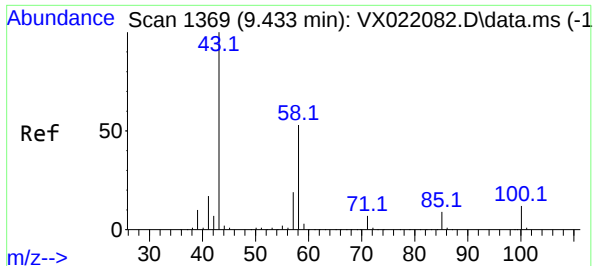
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#58
2-Chloroethyl Vinyl ether
Concen: 98.846 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 63 Resp: 104286
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





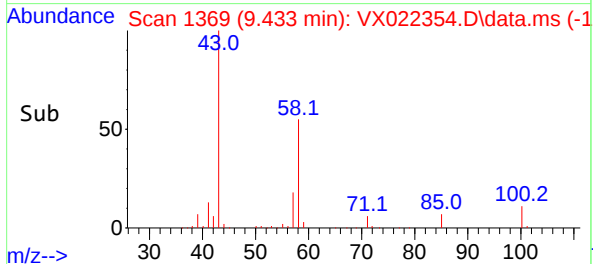
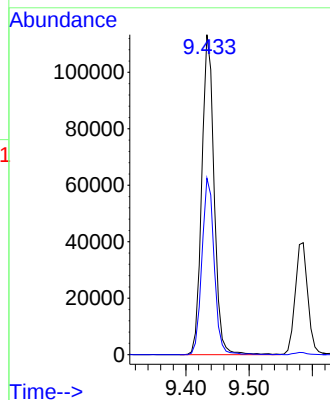
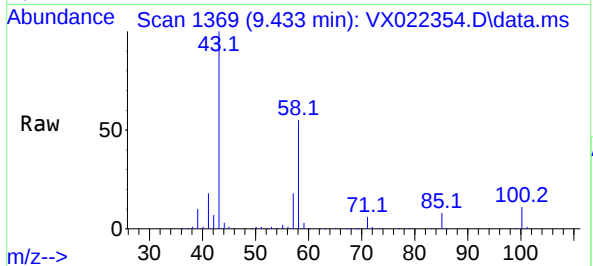
#59
2-Hexanone
Concen: 111.498 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 43 Resp: 153686
Ion Ratio Lower Upper
43 100
58 55.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

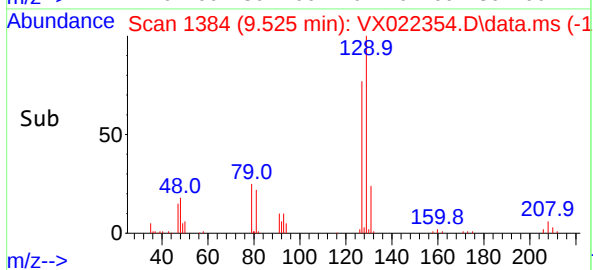
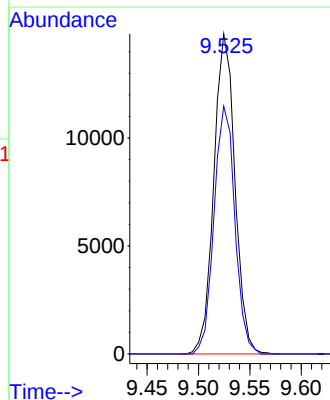
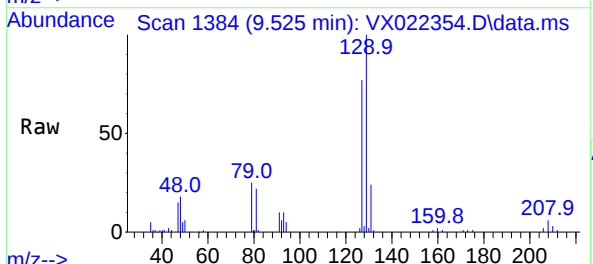
Manual Integrations
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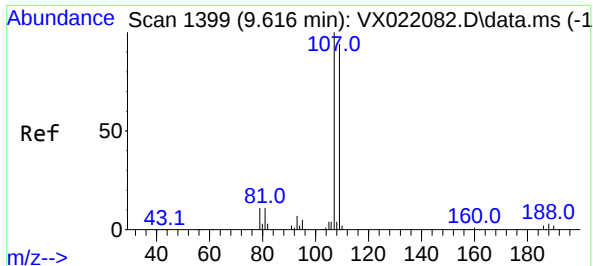
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#60
Dibromochloromethane
Concen: 17.989 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 129 Resp: 21124
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.2





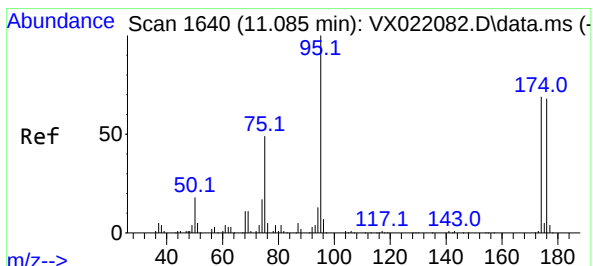
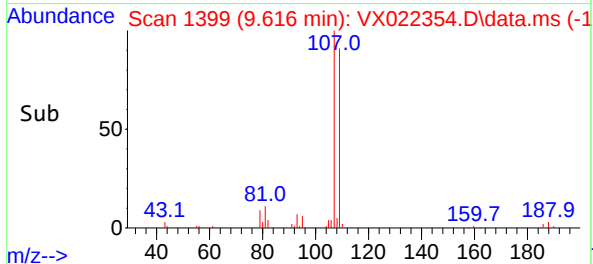
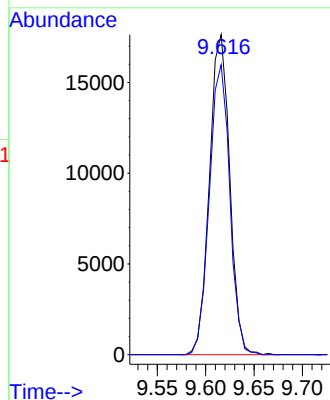
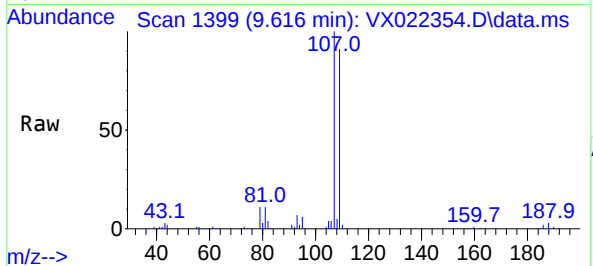
#61
1,2-Dibromoethane
Concen: 21.380 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 107 Resp: 25694
Ion Ratio Lower Upper
107 100
109 91.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

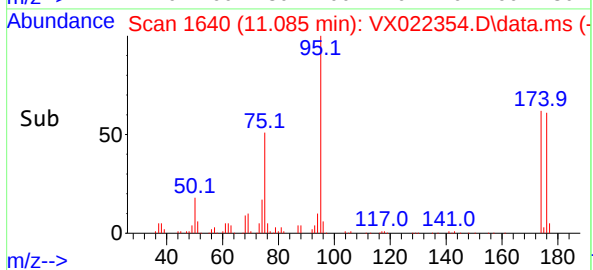
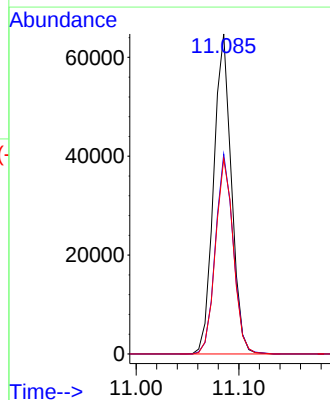
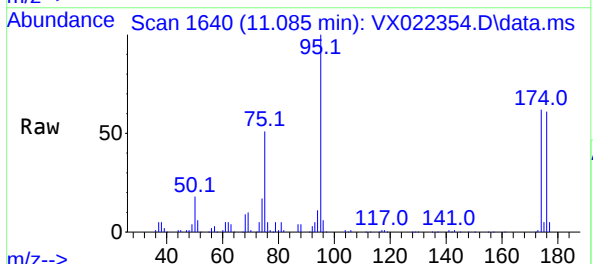
Manual Integrations
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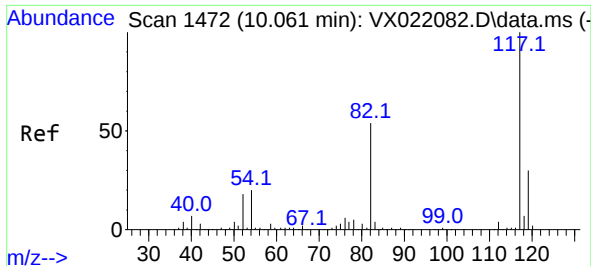
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#62
4-Bromofluorobenzene
Concen: 52.033 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

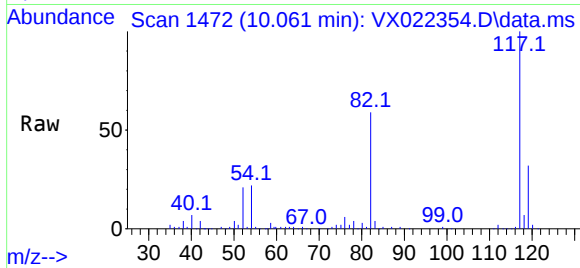
Tgt Ion: 95 Resp: 77526
Ion Ratio Lower Upper
95 100
174 62.6 0.0 154.6
176 61.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

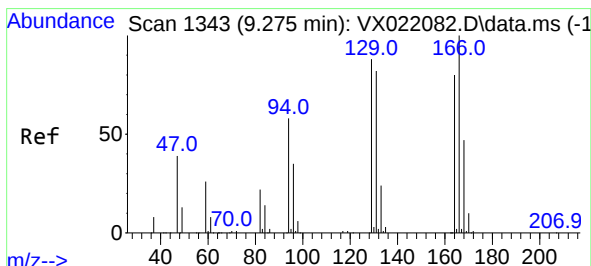
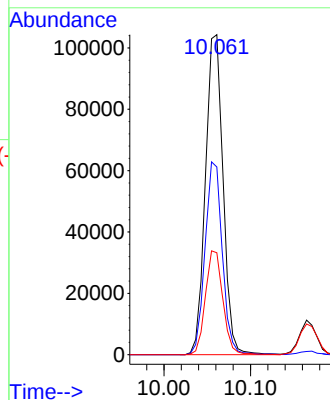
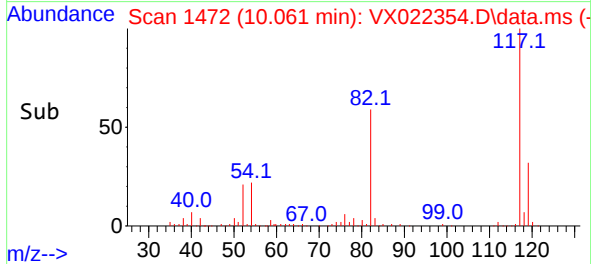
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



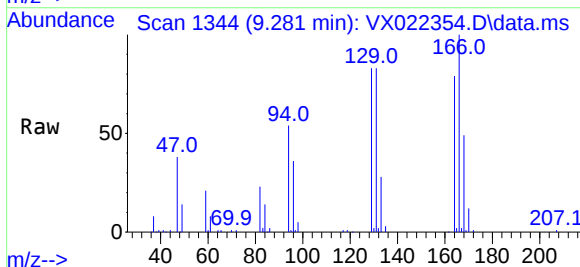
Tgt Ion:117 Resp: 147520
Ion Ratio Lower Upper
117 100
82 58.6 47.4 71.2
119 31.8 26.6 39.8

Manual Integrations
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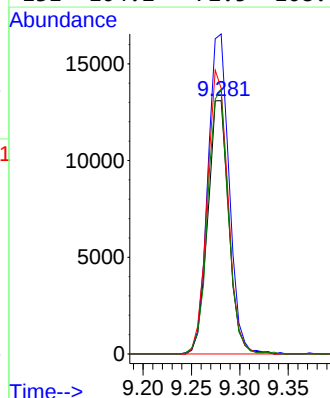
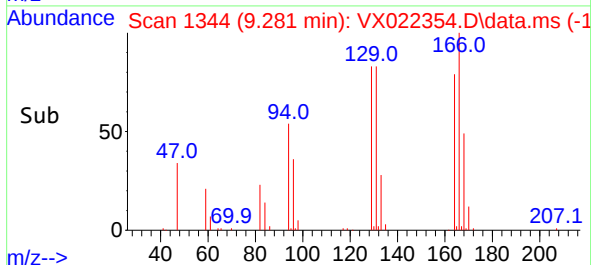
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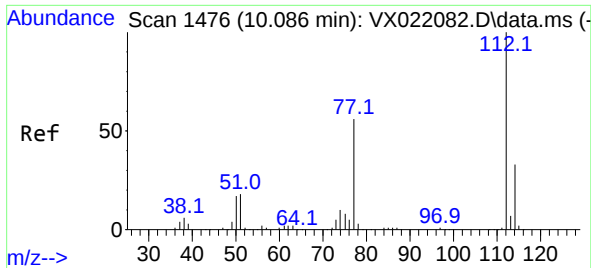


#64
Tetrachloroethene
Concen: 20.369 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



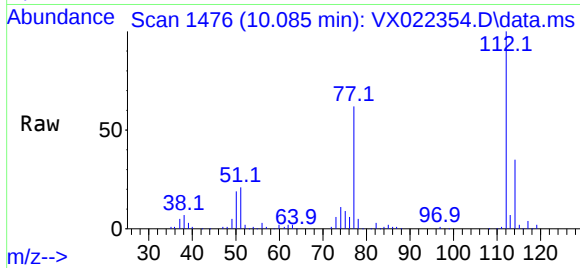
Tgt Ion:164 Resp: 19728
Ion Ratio Lower Upper
164 100
166 126.3 103.4 155.2
129 104.8 70.8 106.2
131 104.2 72.5 108.7





#65
Chlorobenzene
Concen: 20.762 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

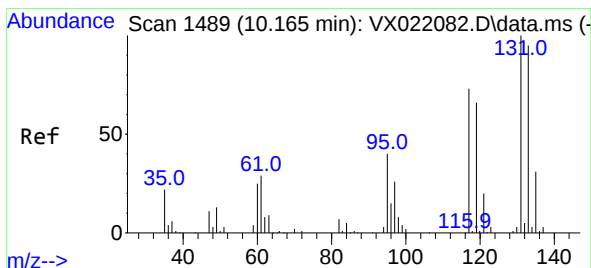
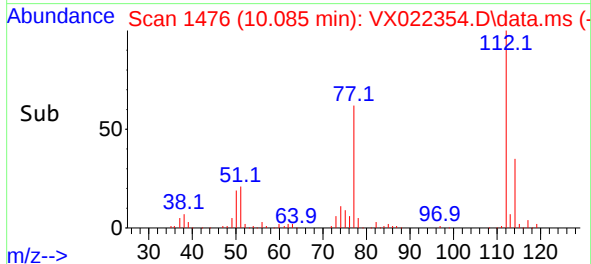
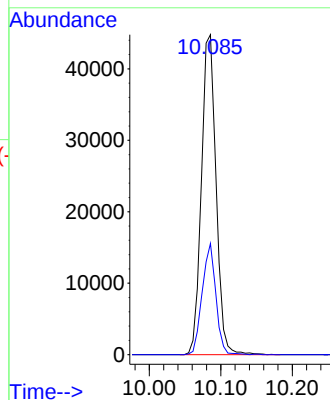
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



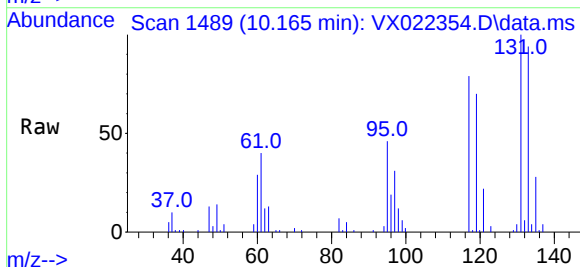
Tgt Ion:112 Resp: 63757
Ion Ratio Lower Upper
112 100
114 34.8 25.8 38.6

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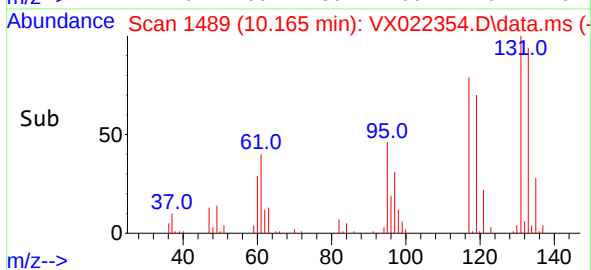
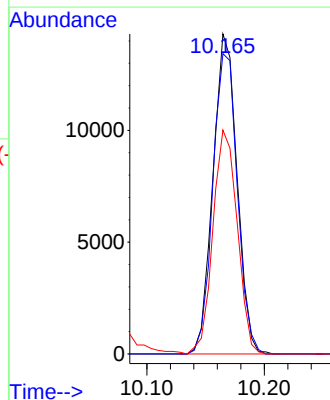
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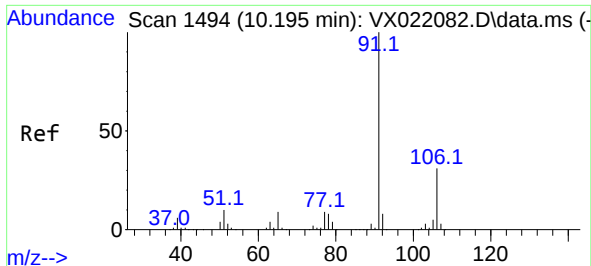


#66
1,1,1,2-Tetrachloroethane
Concen: 19.065 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion:131 Resp: 20344
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 70.7 32.1 96.5





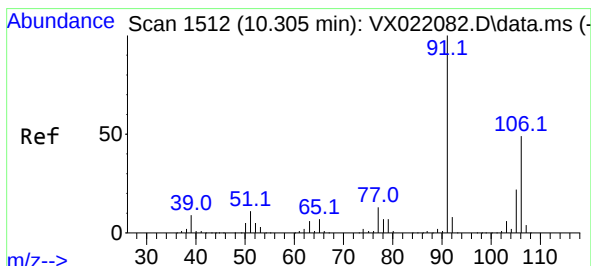
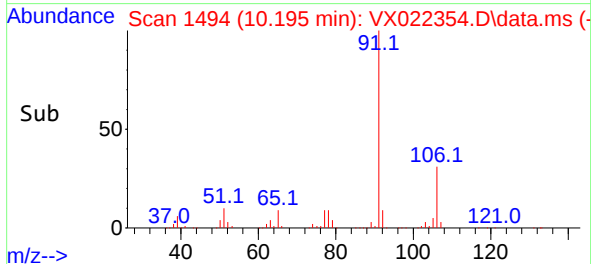
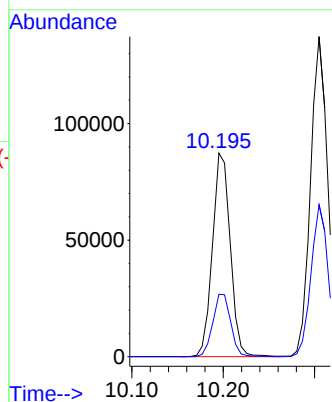
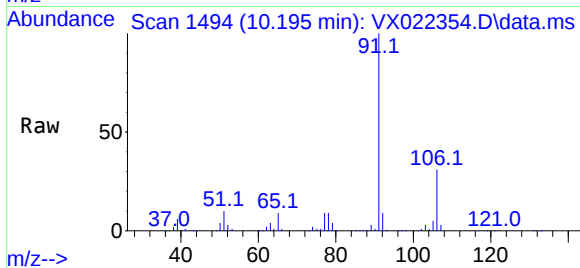
#67
Ethyl Benzene
Concen: 20.903 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 91 Resp: 118088
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

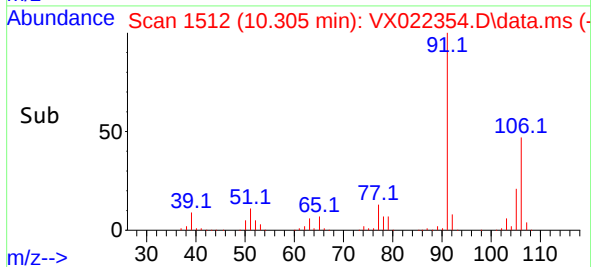
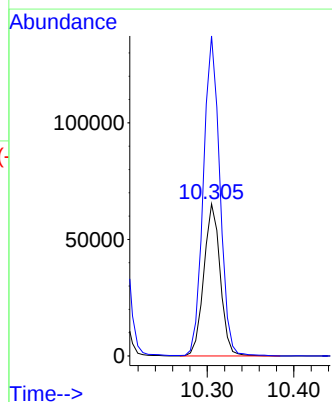
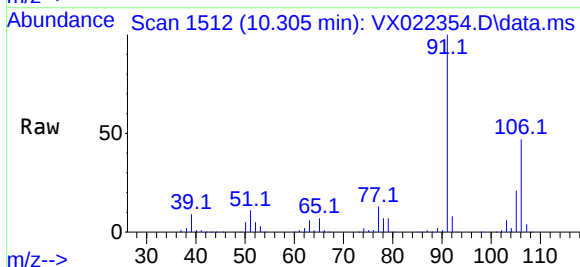
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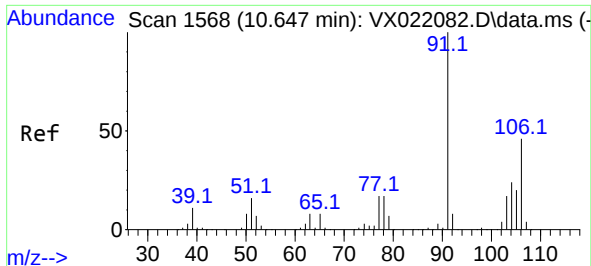
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#68
m/p-Xylenes
Concen: 40.185 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 106 Resp: 85797
Ion Ratio Lower Upper
106 100
91 211.5 162.8 244.2





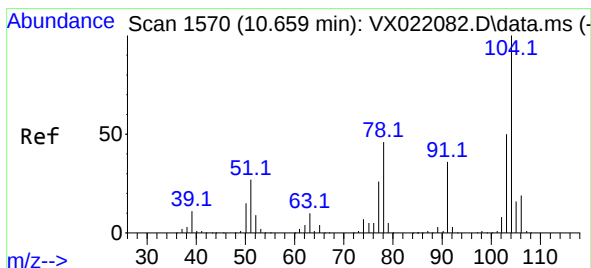
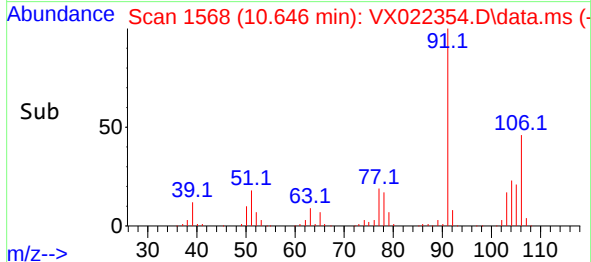
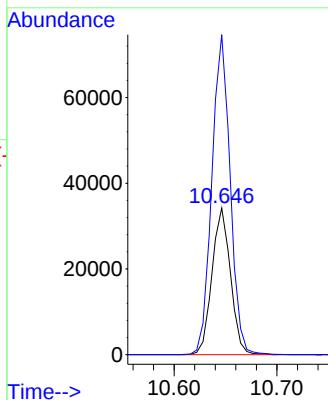
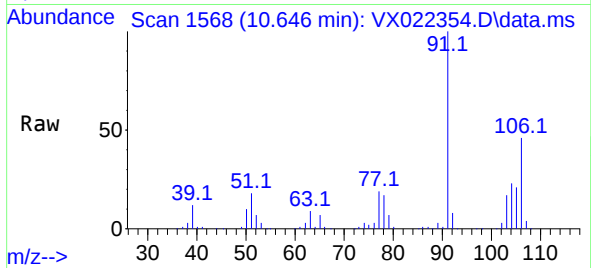
#69
o-Xylene
Concen: 20.603 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Tgt Ion:106 Resp: 42781
Ion Ratio Lower Upper
106 100
91 216.5 108.1 324.2

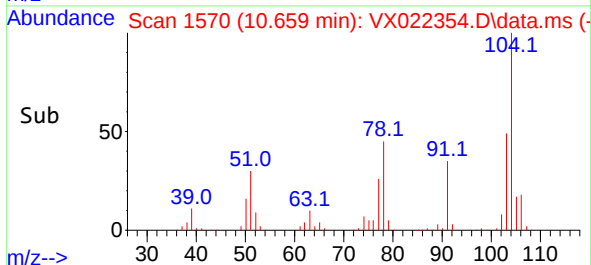
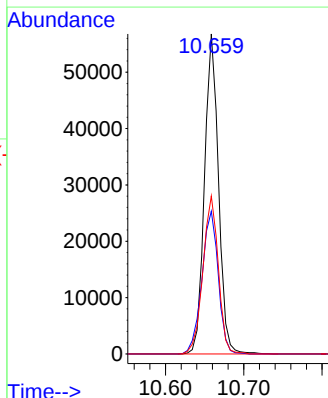
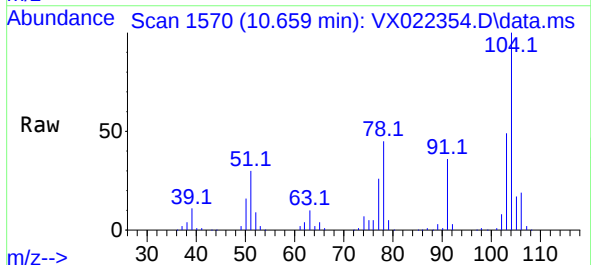
Manual Integrations
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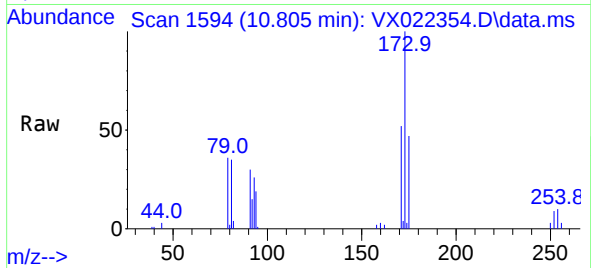
#70
Styrene
Concen: 20.676 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:104 Resp: 70334
Ion Ratio Lower Upper
104 100
78 52.1 40.0 60.0
103 54.3 43.4 65.0

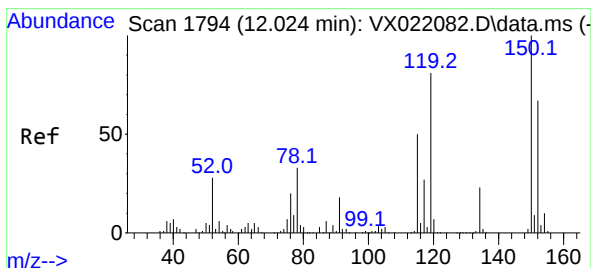
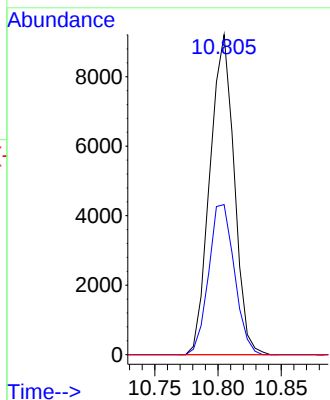
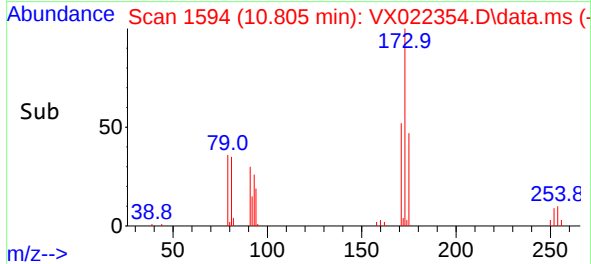




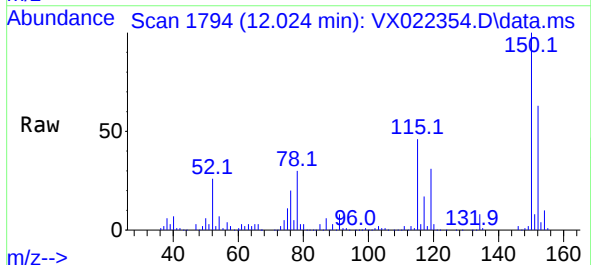
#71
Bromoform
Concen: 16.021 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



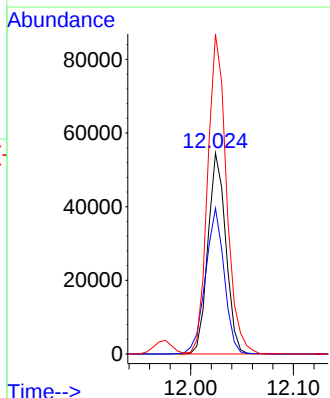
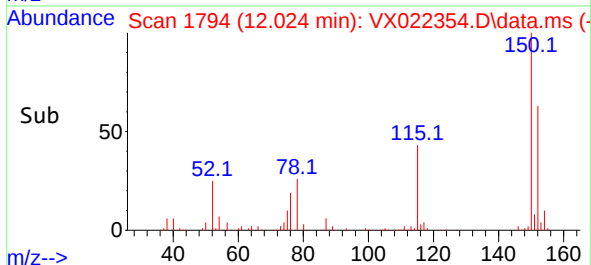
Tgt Ion:173 Resp: 12294
Ion Ratio Lower Upper
173 100
175 49.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



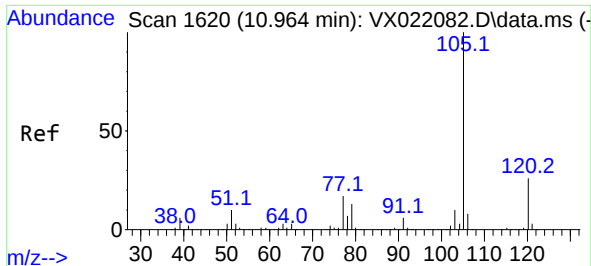
Tgt Ion:152 Resp: 65788
Ion Ratio Lower Upper
152 100
115 76.5 41.1 123.3
150 168.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

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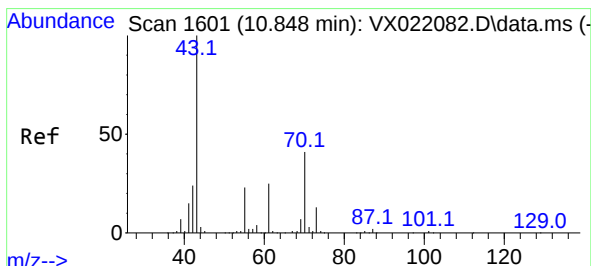
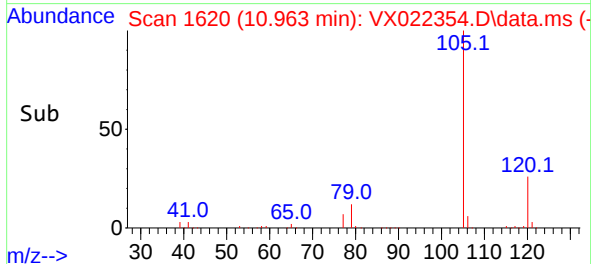
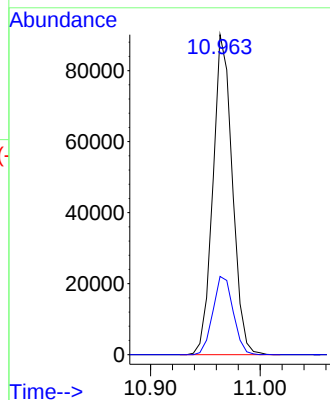
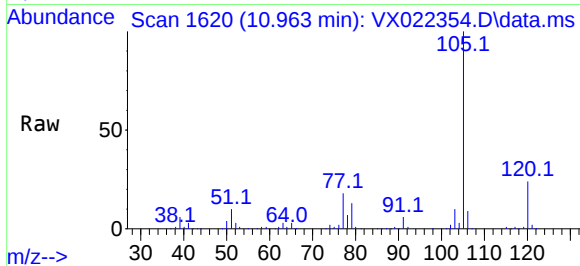
#73
Isopropylbenzene
Concen: 19.919 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 105 Resp: 110909
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

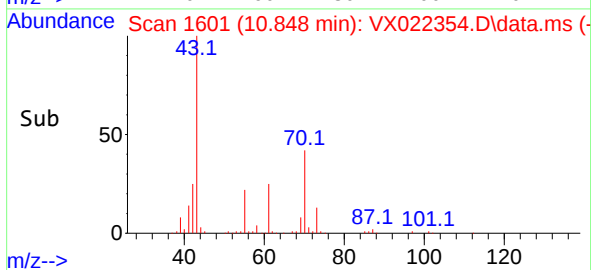
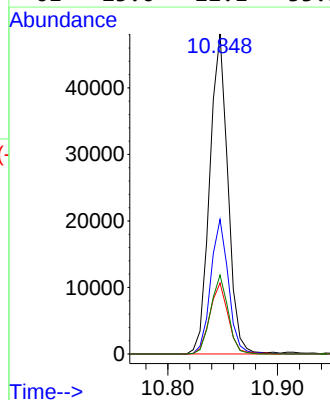
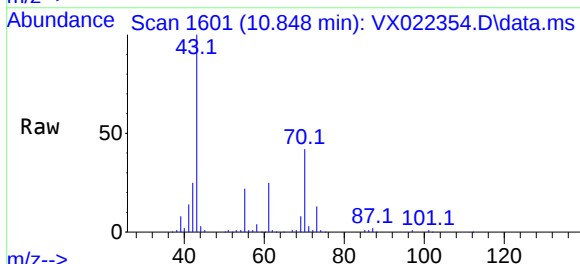
Manual Integrations
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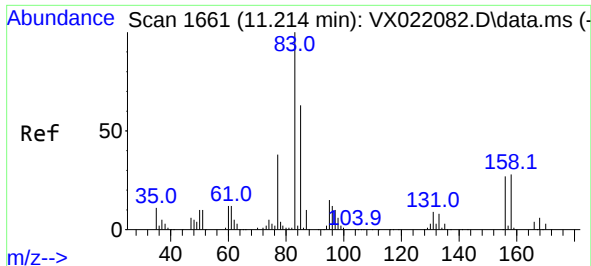
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#74
N-ethyl acetate
Concen: 20.938 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 43 Resp: 55337
Ion Ratio Lower Upper
43 100
70 41.1 39.0 58.6
55 22.5 21.5 32.3
61 23.6 22.1 33.1





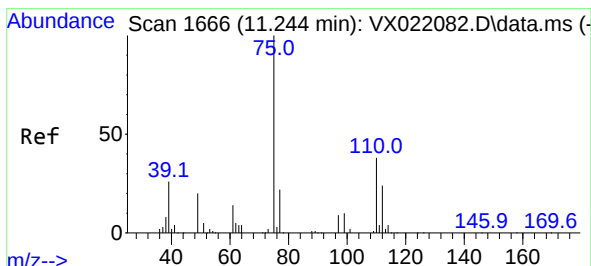
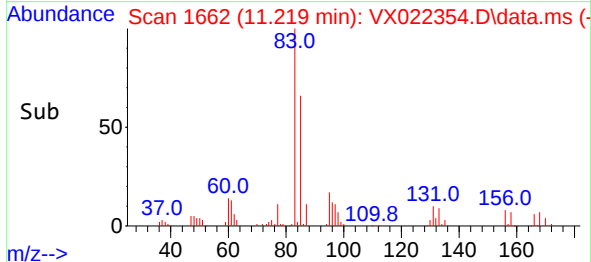
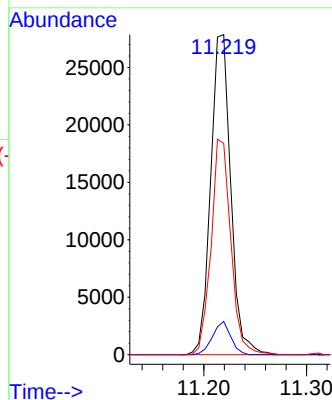
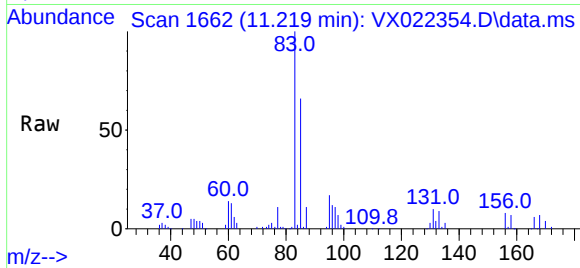
#75
1,1,2,2-Tetrachloroethane
Concen: 20.456 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.005 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 83 Resp: 37753
Ion Ratio Lower Upper
83 100
131 9.4 5.1 15.2
85 66.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

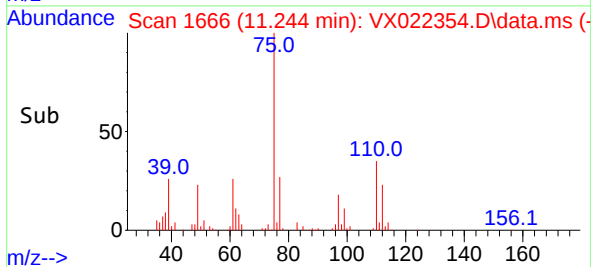
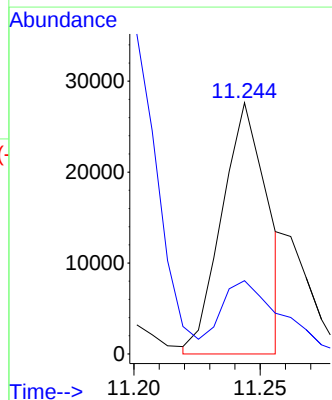
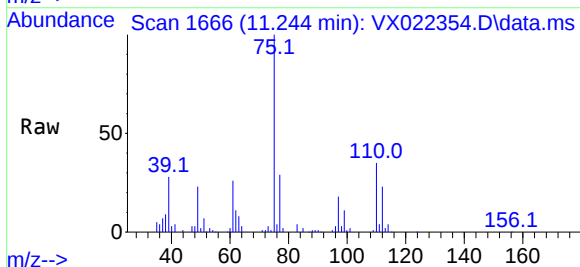
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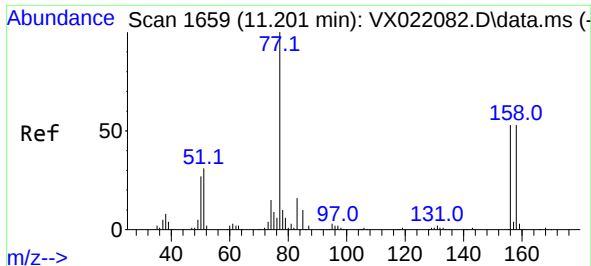
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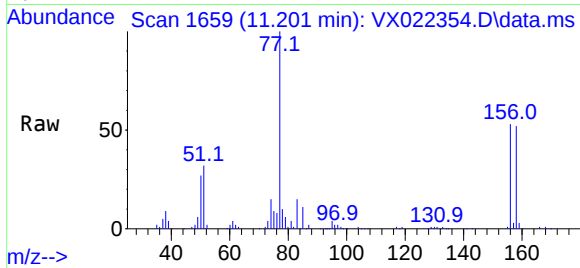
#76
1,2,3-Trichloropropane
Concen: 21.388 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 75 Resp: 34713
Ion Ratio Lower Upper
75 100
77 39.3 19.1 57.5

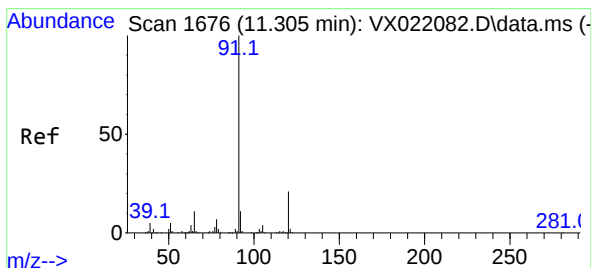
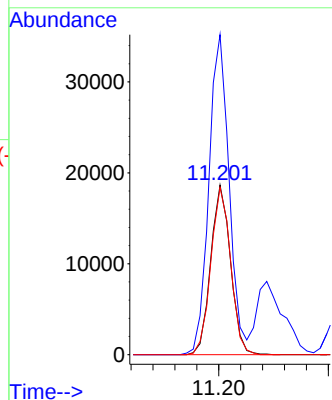
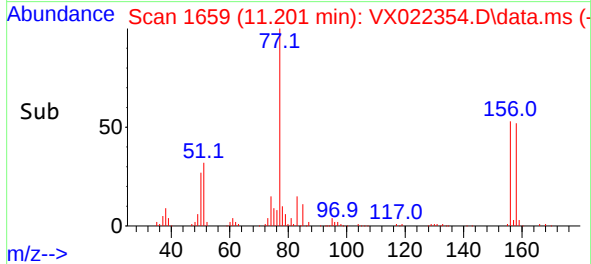




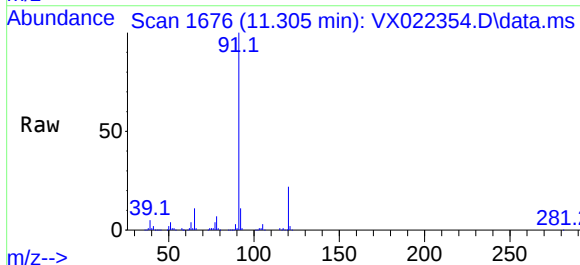
#77
Bromobenzene
Concen: 19.829 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



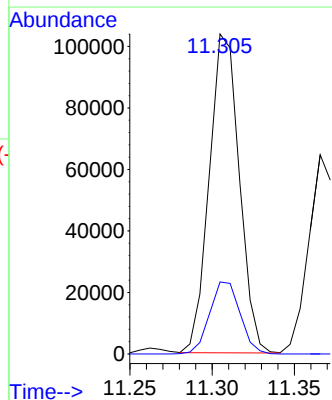
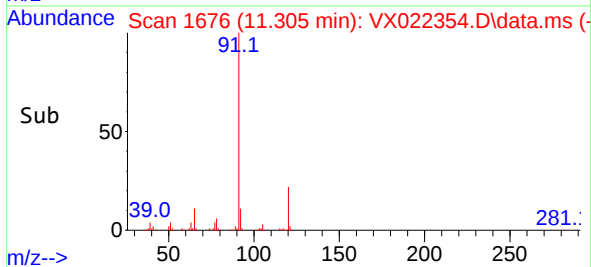
Tgt Ion:156 Resp: 23410
Ion Ratio Lower Upper
156 100
77 192.5 82.8 248.6
158 98.4 49.1 147.4



#78
n-propylbenzene
Concen: 20.227 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



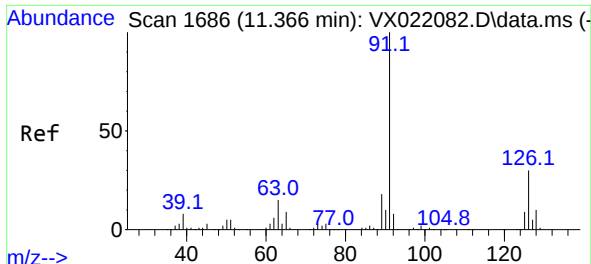
Tgt Ion: 91 Resp: 131917
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

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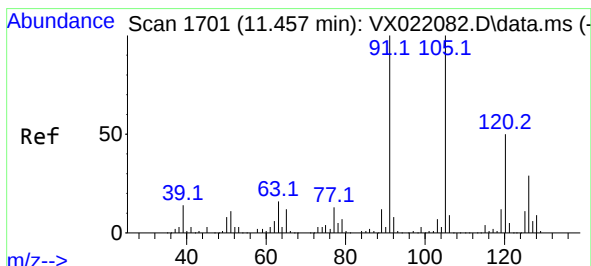
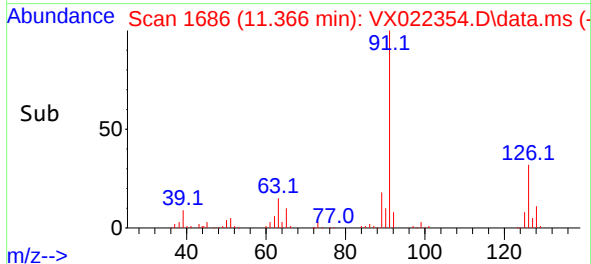
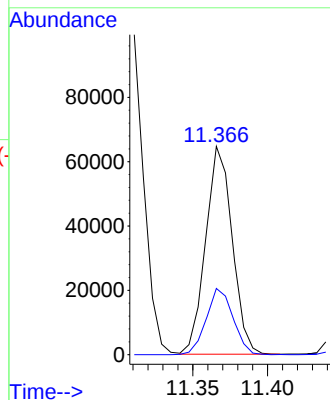
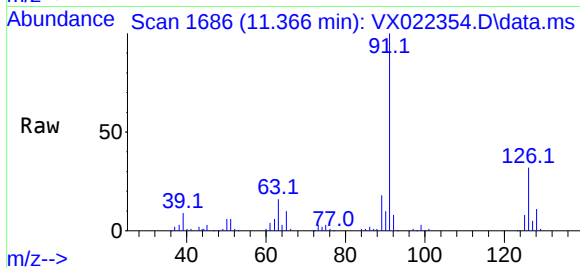
#79
2-Chlorotoluene
Concen: 20.178 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 91 Resp: 79817
Ion Ratio Lower Upper
91 100
126 32.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

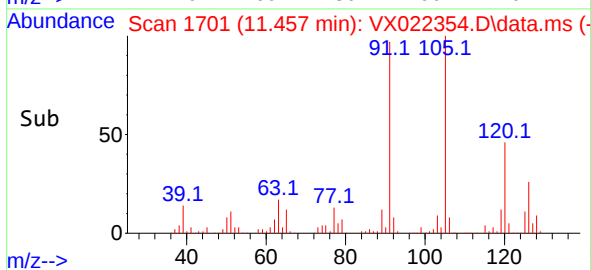
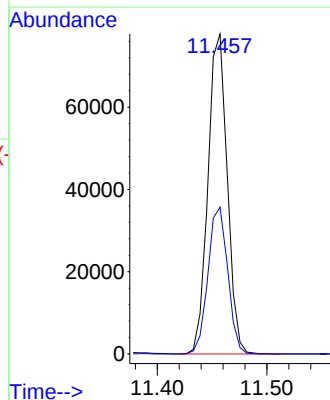
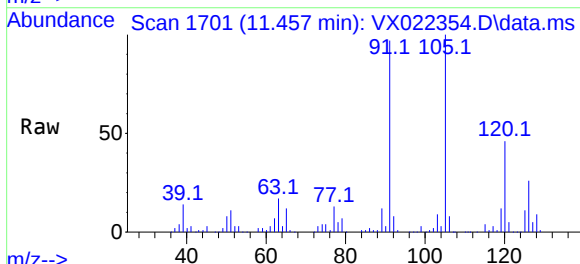
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#80
1,3,5-Trimethylbenzene
Concen: 20.616 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

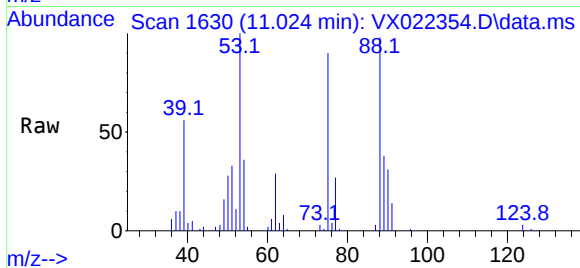
Tgt Ion: 105 Resp: 95141
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.658 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

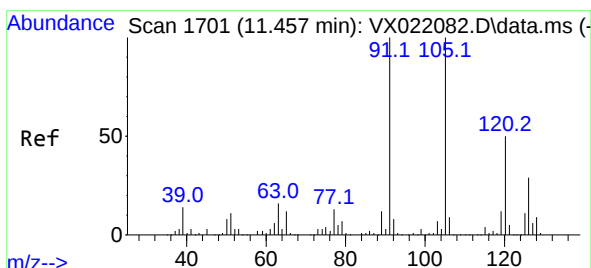
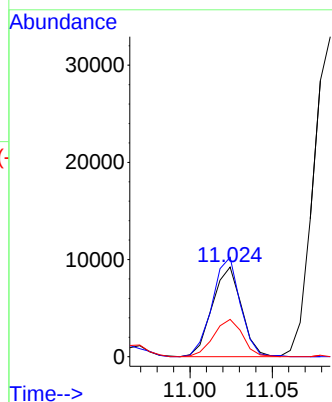
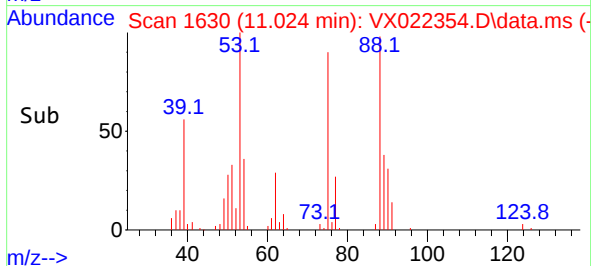
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



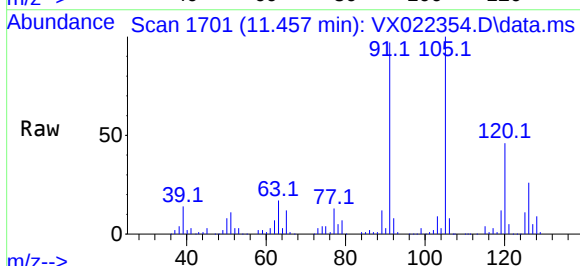
Tgt Ion: 75 Resp: 11411
Ion Ratio Lower Upper
75 100
53 106.5 74.5 111.7
89 41.5 37.9 56.9

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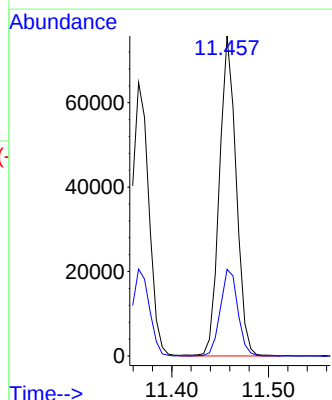
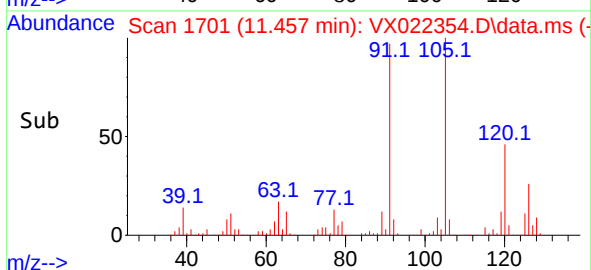
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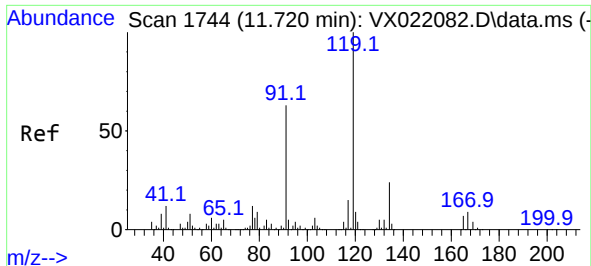


#82
4-Chlorotoluene
Concen: 20.051 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion: 91 Resp: 91377
Ion Ratio Lower Upper
91 100
126 28.0 14.9 44.5





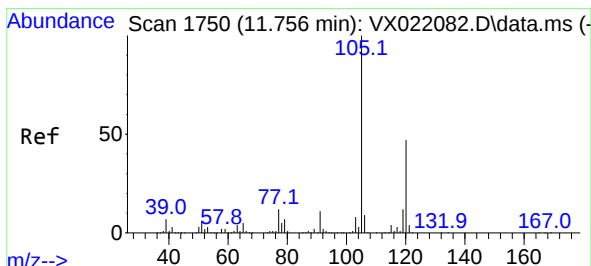
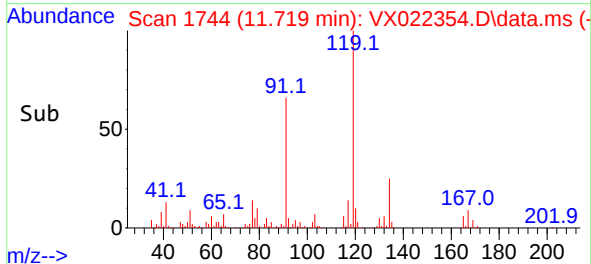
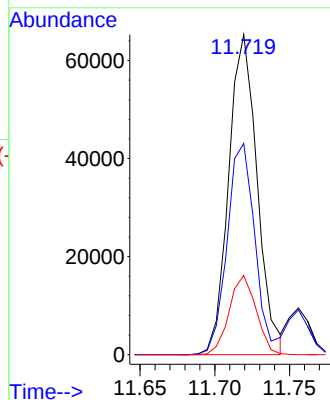
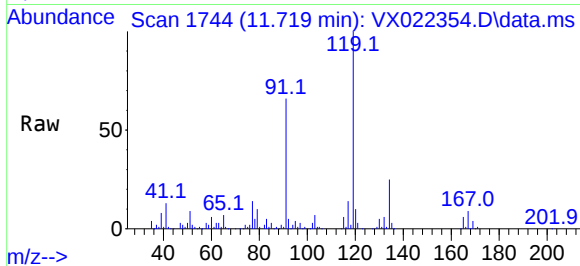
#83
tert-Butylbenzene
Concen: 19.595 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:119 Resp: 86725
Ion Ratio Lower Upper
119 100
91 63.3 27.9 83.7
134 23.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

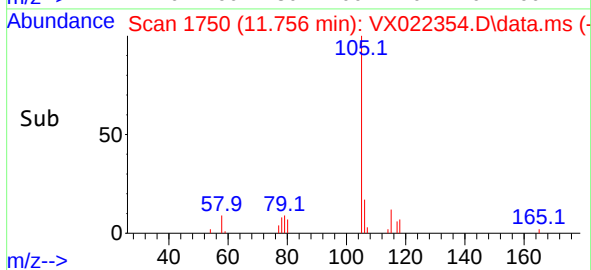
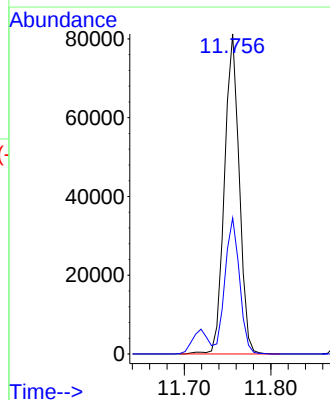
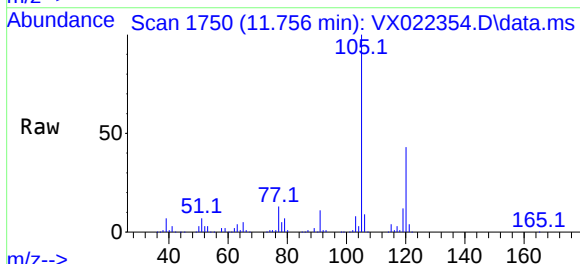
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#84
1,2,4-Trimethylbenzene
Concen: 20.740 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

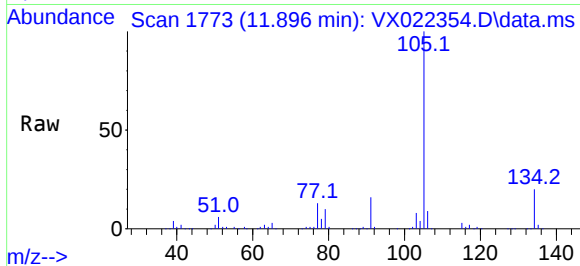
Tgt Ion:105 Resp: 96341
Ion Ratio Lower Upper
105 100
120 42.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.450 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022354.D
 Acq: 03 Jun 2021 10:28

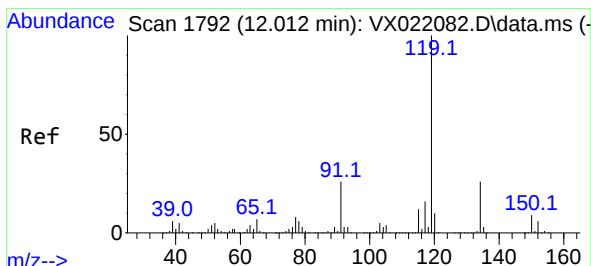
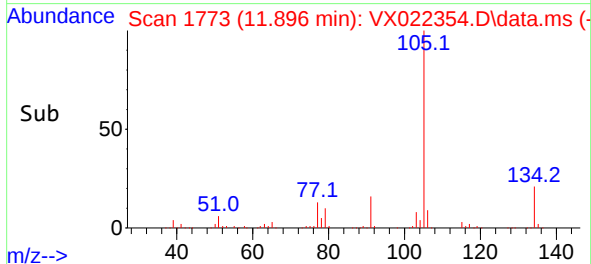
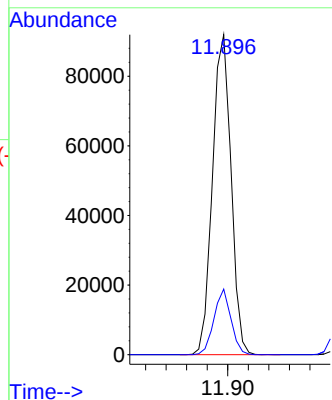
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0603WBS01



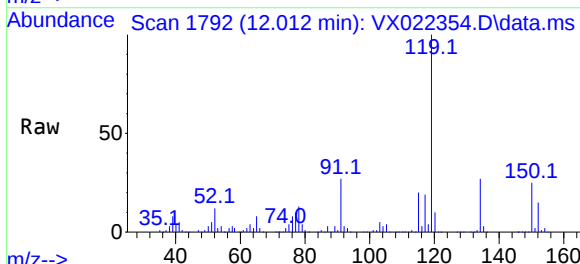
Tgt Ion:105 Resp: 115021
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 29.8

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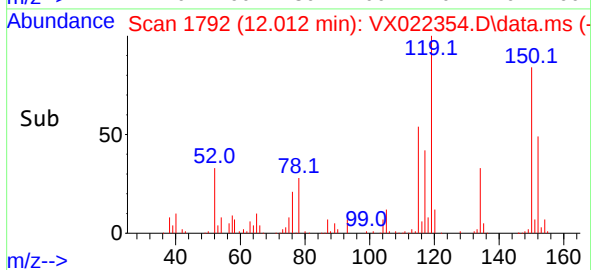
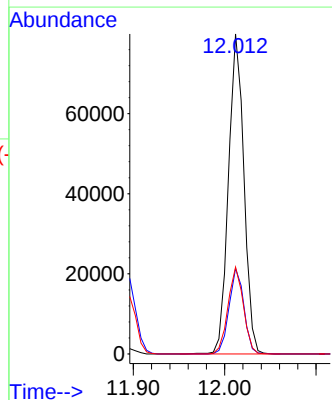
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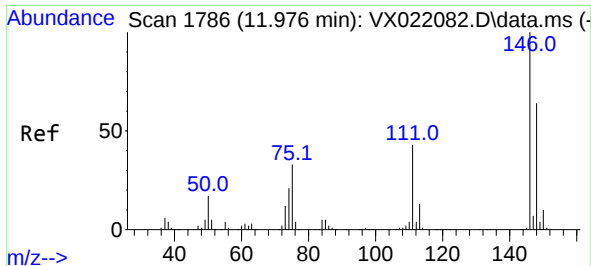


#86
 p-Isopropyltoluene
 Concen: 19.710 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022354.D
 Acq: 03 Jun 2021 10:28



Tgt Ion:119 Resp: 93631
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 27.1 11.7 35.0





#87

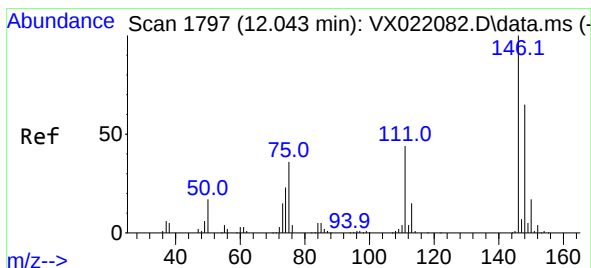
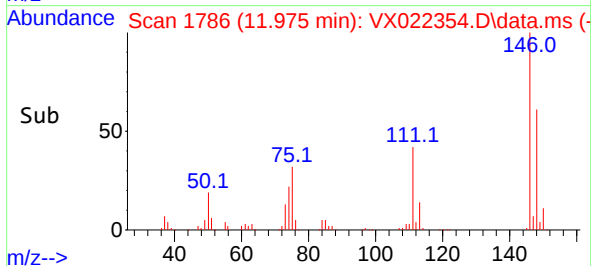
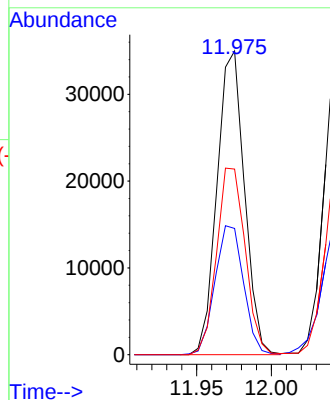
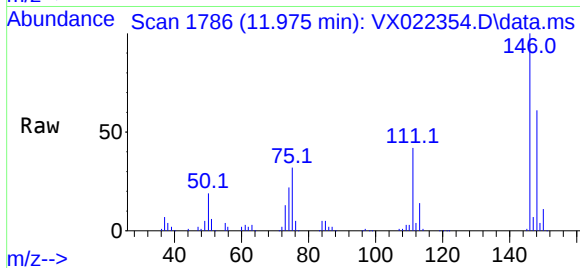
1,3-Dichlorobenzene
Concen: 19.609 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:146 Resp: 44635
Ion Ratio Lower Upper
146 100
111 44.3 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Manual Integrations
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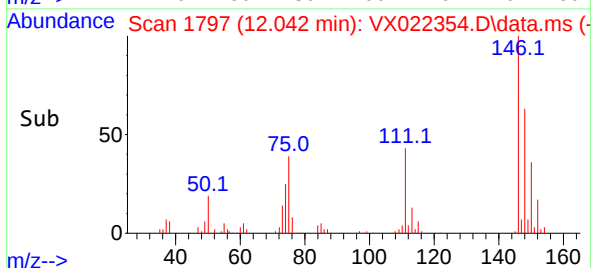
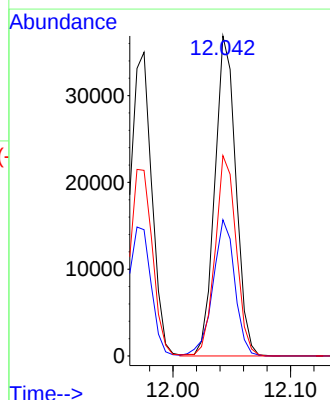
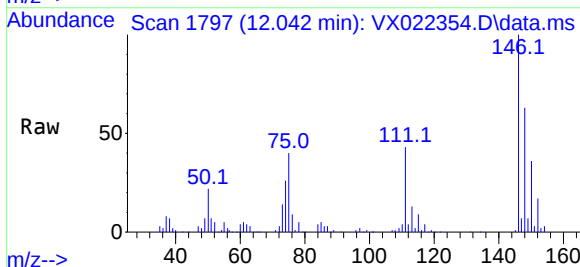
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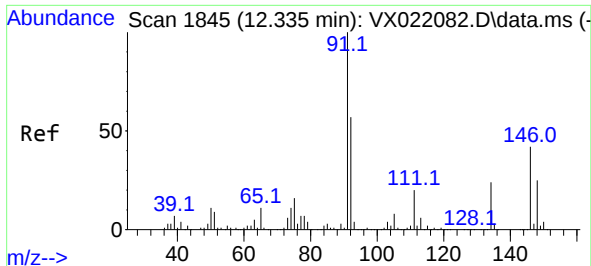


#88

1,4-Dichlorobenzene
Concen: 19.537 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:146 Resp: 45969
Ion Ratio Lower Upper
146 100
111 44.2 19.6 58.8
148 62.8 31.6 95.0





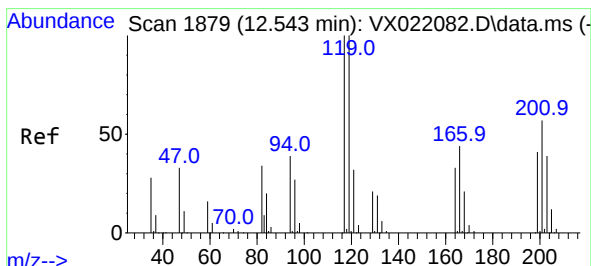
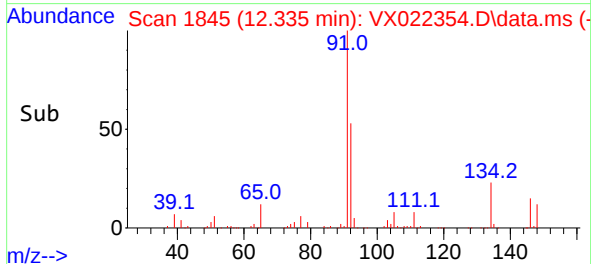
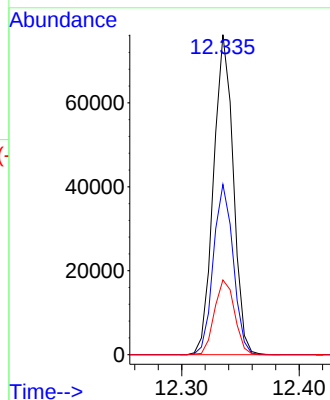
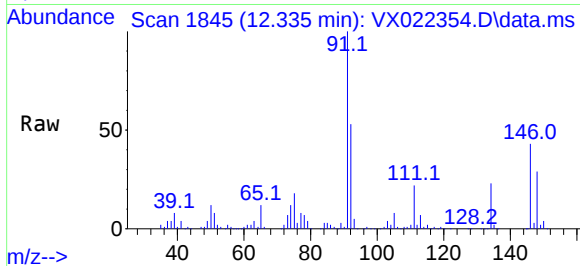
#89
n-Butylbenzene
Concen: 20.226 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 91	Resp: 88876
Ion Ratio	Lower Upper
91	100
92	53.5 27.4 82.0
134	23.9 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

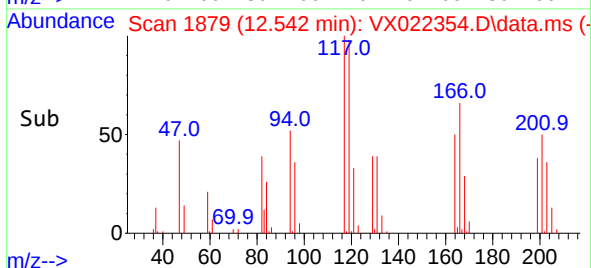
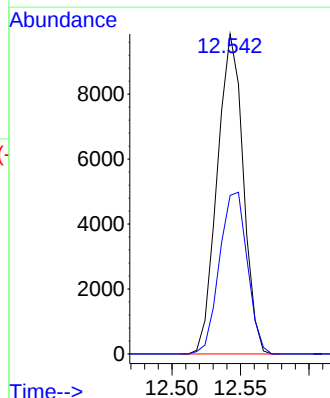
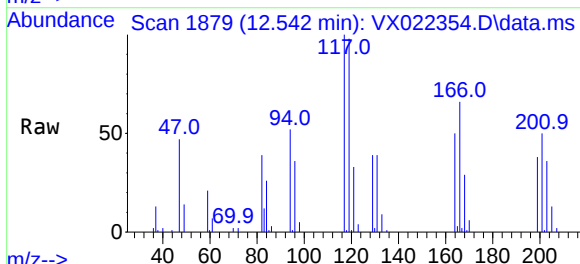
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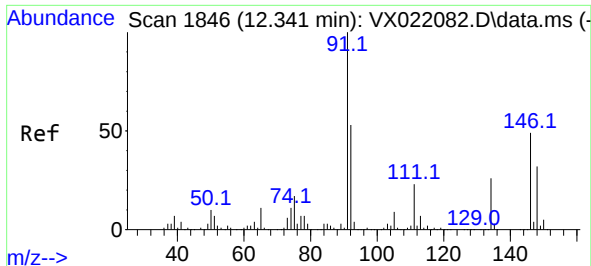
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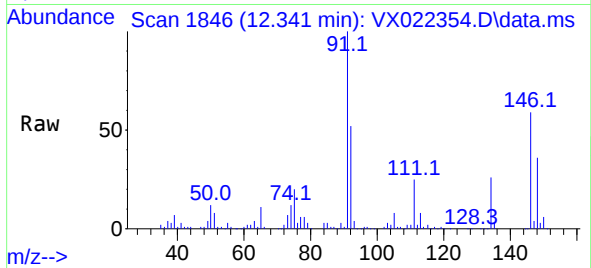
#90
Hexachloroethane
Concen: 16.541 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion: 117	Resp: 12986
Ion Ratio	Lower Upper
117	100
201	54.3 40.4 121.2

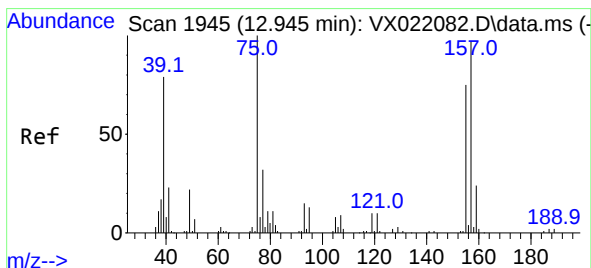
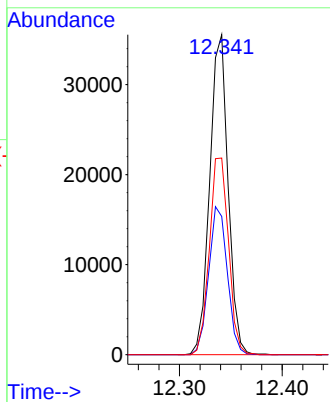
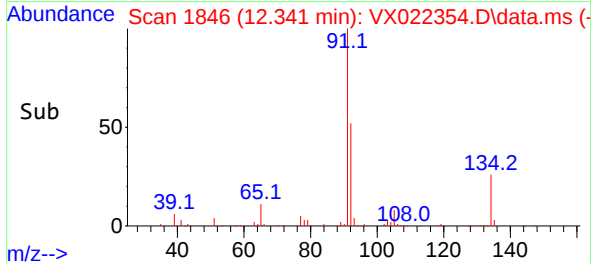




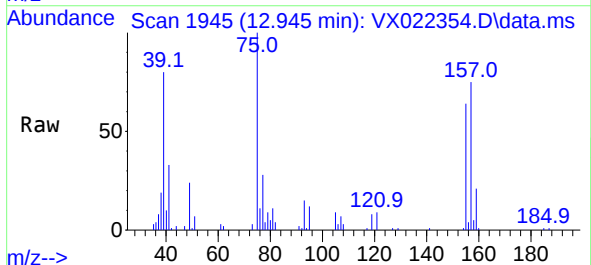
#91
1,2-Dichlorobenzene
Concen: 20.134 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



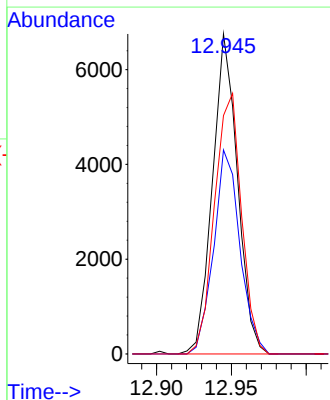
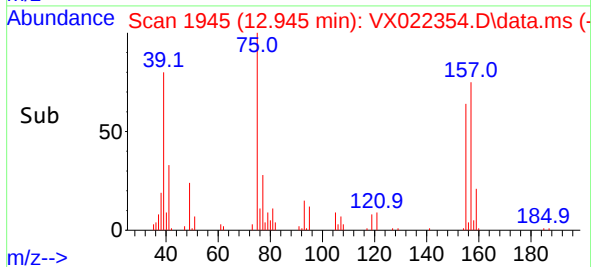
Tgt Ion: 146 Resp: 44022
Ion Ratio Lower Upper
146 100
111 47.2 20.8 62.2
148 64.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.880 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion: 75 Resp: 7851
Ion Ratio Lower Upper
75 100
155 67.1 45.3 135.9
157 87.8 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

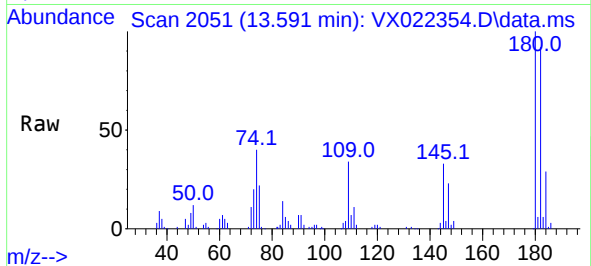
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#93
1,2,4-Trichlorobenzene
Concen: 19.326 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

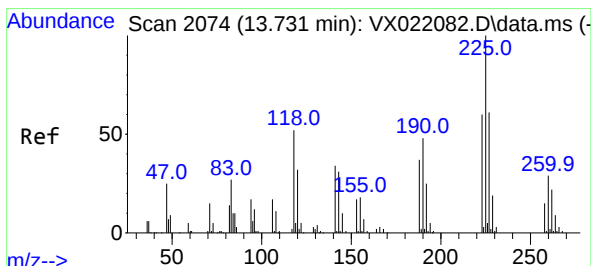
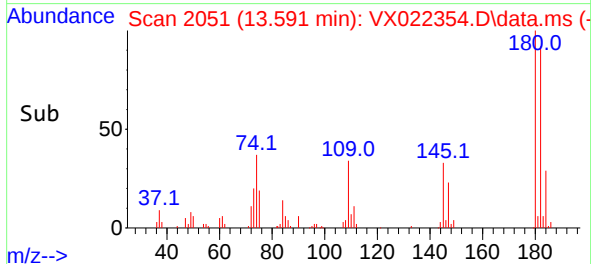
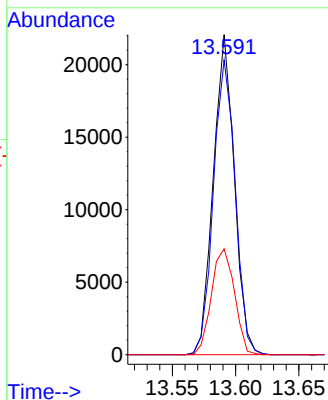
Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01



Tgt Ion:180 Resp: 25498
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 36.2 15.0 45.0

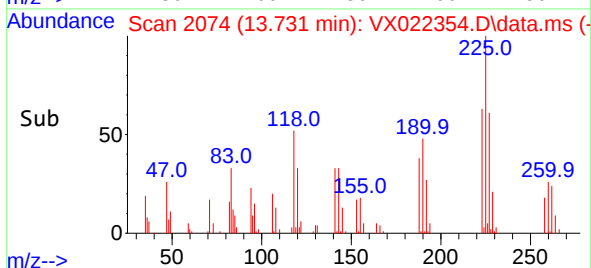
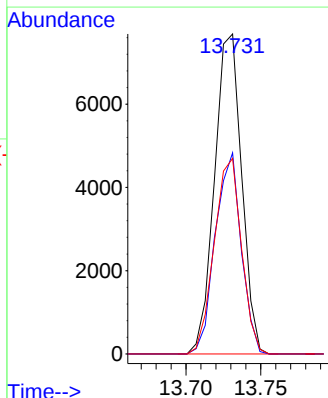
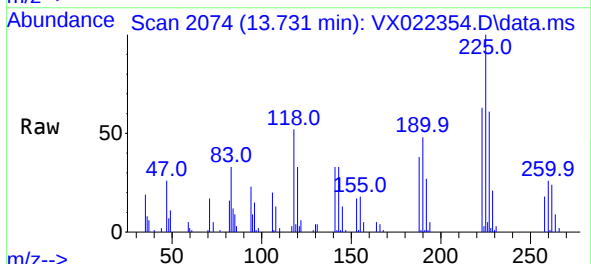
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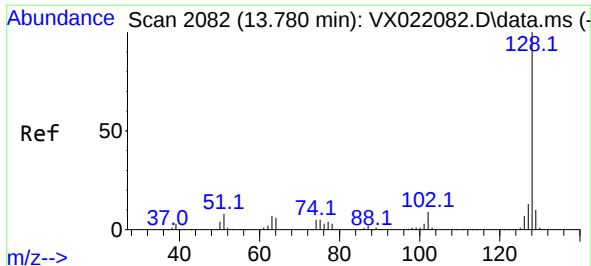
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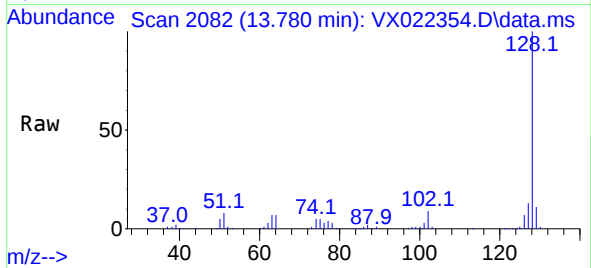
#94
Hexachlorobutadiene
Concen: 18.823 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28

Tgt Ion:225 Resp: 9693
Ion Ratio Lower Upper
225 100
223 59.9 31.1 93.2
227 61.4 31.6 95.0

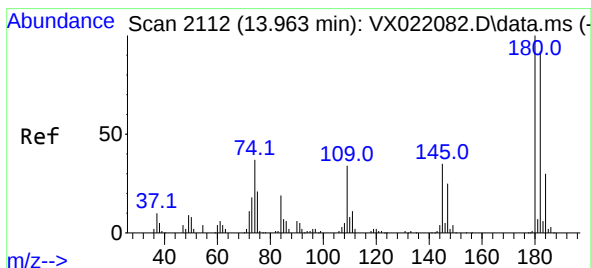
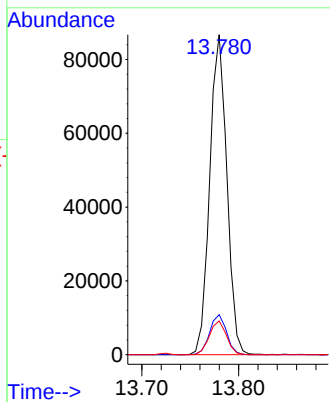
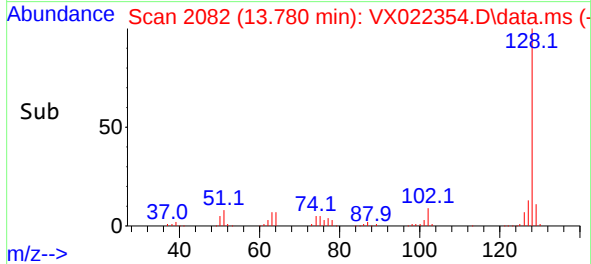




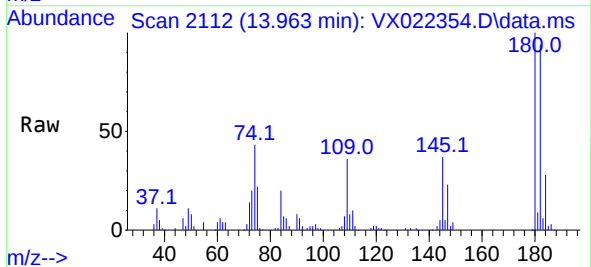
#95
Naphthalene
Concen: 20.648 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



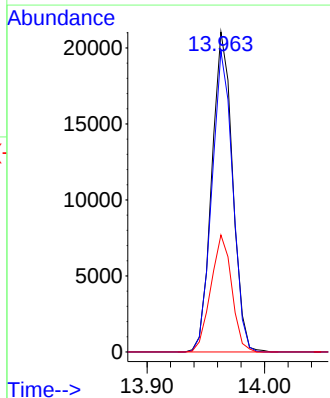
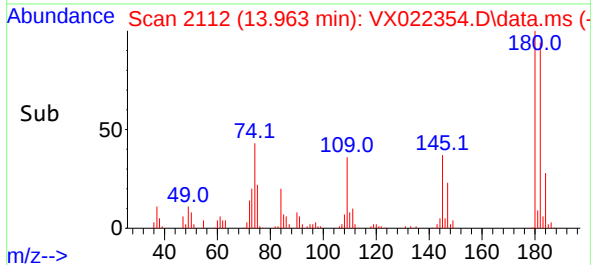
Tgt Ion:128 Resp: 106237
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.6 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.453 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022354.D
Acq: 03 Jun 2021 10:28



Tgt Ion:180 Resp: 25871
Ion Ratio Lower Upper
180 100
182 93.9 47.6 142.9
145 36.8 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0603WBS01

Manual Integrations
APPROVED

MMdadoda
6/4/2021 1:54:32 PM