

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022861.D
 Acq On : 23 Jun 2021 23:37
 Operator : JC/MD
 Sample : M2803-20MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D-20210621MS

Manual Integrations
 APPROVED

MMDadoda
 6/24/2021 5:00:13 PM

Quant Time: Jun 24 03:39:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	59451	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	122559	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	111963	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	47943	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56774	52.62	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 105.24%	
35) Dibromofluoromethane	5.397	113	40463	51.99	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.98%	
50) Toluene-d8	8.653	98	153143	50.21	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.42%	
62) 4-Bromofluorobenzene	11.085	95	57510	50.52	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.04%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	31724	37.82	ug/l	100
3) Chloromethane	1.295	50	36216	39.32	ug/l	99
4) Vinyl Chloride	1.374	62	36400	42.83	ug/l	98
5) Bromomethane	1.599	94	26136	55.82	ug/l	95
6) Chloroethane	1.679	64	23985	45.66	ug/l	90
7) Trichlorofluoromethane	1.880	101	56746	45.96	ug/l	94
8) Diethyl Ether	2.136	74	23492	49.29	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	44806	57.96	ug/l	91
10) Methyl Iodide	2.453	142	36542	40.14	ug/l	93
11) Tert butyl alcohol	2.983	59	60527	269.18	ug/l	98
12) 1,1-Dichloroethene	2.319	96	37100	48.10	ug/l	95
13) Acrolein	2.246	56	18325	131.03	ug/l	97
14) Allyl chloride	2.666	41	63568	43.38	ug/l	# 92
15) Acrylonitrile	3.075	53	129908	252.73	ug/l	98
16) Acetone	2.392	43	129678	271.12	ug/l	94
17) Carbon Disulfide	2.514	76	63081	31.42	ug/l	99
18) Methyl Acetate	2.715	43	52923	44.96	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	133854	48.40	ug/l	99
20) Methylene Chloride	2.794	84	46347	48.86	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	38707	45.24	ug/l	92
22) Diisopropyl ether	3.770	45	145840	47.85	ug/l	93
23) Vinyl Acetate	3.733	43	428168	167.46	ug/l	95
24) 1,1-Dichloroethane	3.617	63	83999	51.59	ug/l	98
25) 2-Butanone	4.568	43	206729	277.94	ug/l	91
26) 2,2-Dichloropropane	4.483	77	23981	19.41	ug/l	92
27) cis-1,2-Dichloroethene	4.495	96	52762	55.56	ug/l	97
28) Bromochloromethane	4.904	49	41914	54.64	ug/l	# 77
29) Tetrahydrofuran	5.019	42	120181	251.20	ug/l	88
30) Chloroform	5.105	83	86402	52.75	ug/l	100
31) Cyclohexane	5.477	56	57077	37.47	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	67825	51.54	ug/l	96
36) 1,1-Dichloropropene	5.702	75	57742	44.36	ug/l	97
37) Ethyl Acetate	4.727	43	55327	36.69	ug/l	# 93
38) Carbon Tetrachloride	5.684	117	53712	49.19	ug/l	96
39) Methylcyclohexane	7.385	83	56048	36.91	ug/l	97
40) Benzene	6.050	78	182777	48.69	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	43468	52.33	ug/l	93
42) 1,2-Dichloroethane	6.092	62	71478	51.76	ug/l	95
43) Isopropyl Acetate	6.355	43	102794	42.40	ug/l	92
44) Trichloroethene	7.135	130	131312	147.51	ug/l	94
45) 1,2-Dichloropropane	7.434	63	50629	52.29	ug/l	93
46) Dibromomethane	7.586	93	32182	50.10	ug/l #	85
47) Bromodichloromethane	7.830	83	62574	48.06	ug/l	96
48) Methyl methacrylate	7.702	41	61556	54.86	ug/l	87
49) 1,4-Dioxane	7.665	88	24824	1027.78	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	423920	280.96	ug/l	90
52) Toluene	8.720	92	111404	49.09	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	59985	39.65	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	65522	40.31	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	49298	54.15	ug/l	96
56) Ethyl methacrylate	9.122	69	77735	46.44	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	86206	52.09	ug/l	99
59) 2-Hexanone	9.433	43	328097	286.63	ug/l	87
60) Dibromochloromethane	9.525	129	43695	49.07	ug/l	100
61) 1,2-Dibromoethane	9.616	107	48600	52.56	ug/l	99
64) Tetrachloroethene	9.275	164	38172	48.51	ug/l	88
65) Chlorobenzene	10.086	112	119253	50.58	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	43404	56.96	ug/l	97
67) Ethyl Benzene	10.195	91	218893	50.41	ug/l	99
68) m/p-Xylenes	10.305	106	159193	98.73	ug/l	94
69) o-Xylene	10.647	106	78808	50.22	ug/l	94
70) Styrene	10.659	104	134525	51.65	ug/l	96
71) Bromoform	10.805	173	25237	46.47	ug/l #	100
73) Isopropylbenzene	10.964	105	207170	51.07	ug/l	98
74) N-amyl acetate	10.848	43	74695	33.34	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	76690	55.04	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	67560m	53.35	ug/l	
77) Bromobenzene	11.201	156	43488	51.55	ug/l	81
78) n-propylbenzene	11.305	91	246404	50.20	ug/l	97
79) 2-Chlorotoluene	11.366	91	152084	51.32	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	177016	53.14	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.024	75	15596	35.45	ug/l #	83
82) 4-Chlorotoluene	11.457	91	173528	50.67	ug/l	94
83) tert-Butylbenzene	11.719	119	161788	51.43	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	175583	52.37	ug/l	98
85) sec-Butylbenzene	11.896	105	211153	49.77	ug/l	95
86) p-Isopropyltoluene	12.012	119	172102	51.05	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	81796	50.26	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	83710	49.19	ug/l	95
89) n-Butylbenzene	12.335	91	157461	49.13	ug/l	96
90) Hexachloroethane	12.543	117	26250	42.69	ug/l	67
91) 1,2-Dichlorobenzene	12.335	146	82850	52.16	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15968	48.64	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	45879	52.08	ug/l	96
94) Hexachlorobutadiene	13.725	225	15759	45.65	ug/l	100
95) Naphthalene	13.780	128	196341	50.23	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	47848	53.92	ug/l	97

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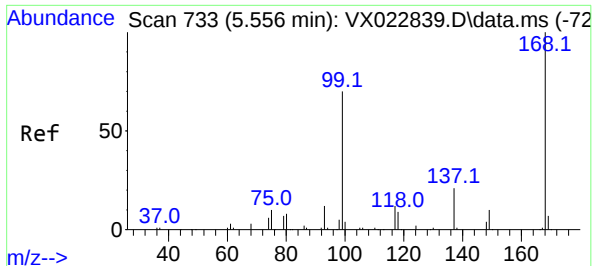
Manual Integrations
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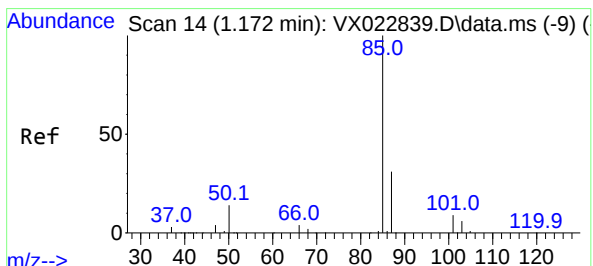
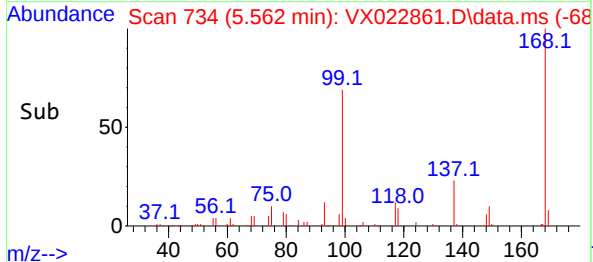
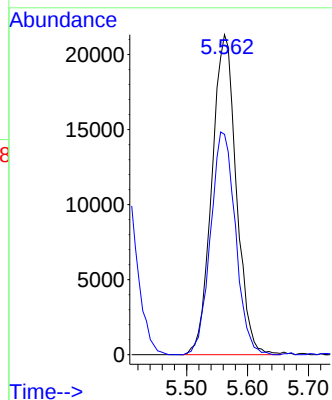
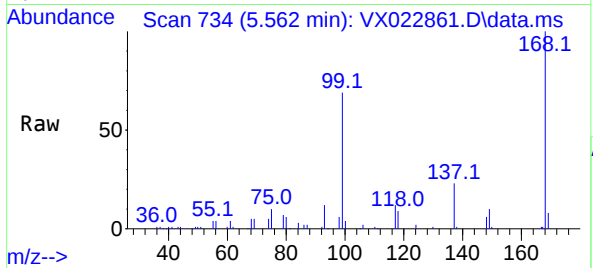
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						



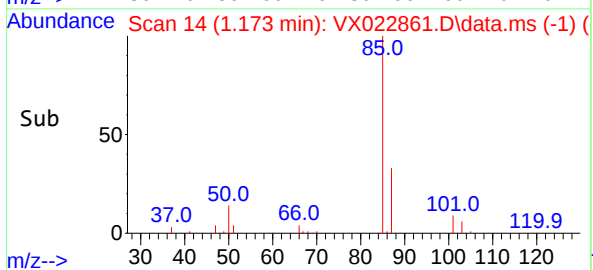
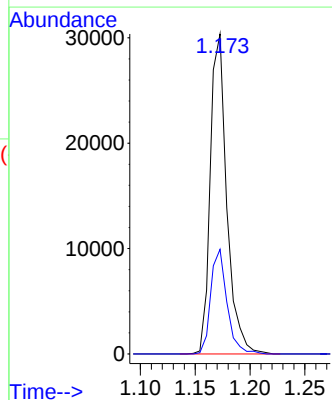
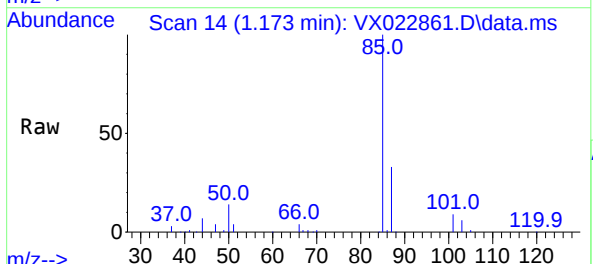
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 168 Resp: 59451
Ion Ratio Lower Upper
168 100
99 68.8 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 37.82 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 85 Resp: 31724
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2

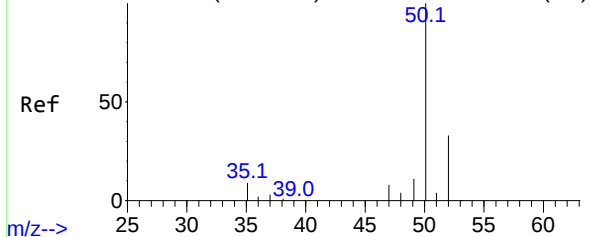


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Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



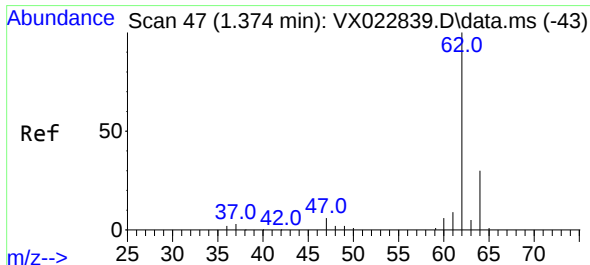
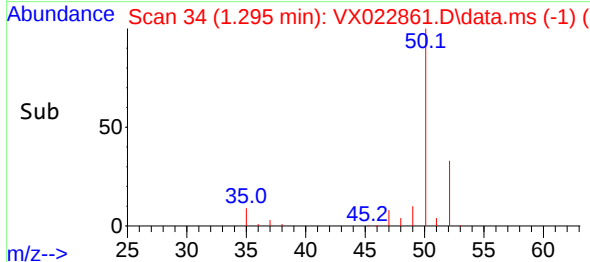
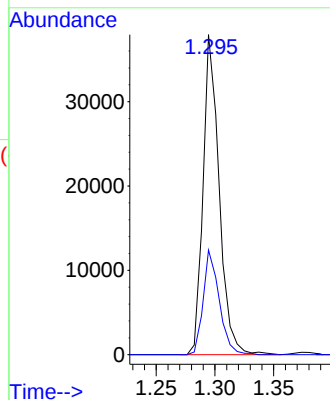
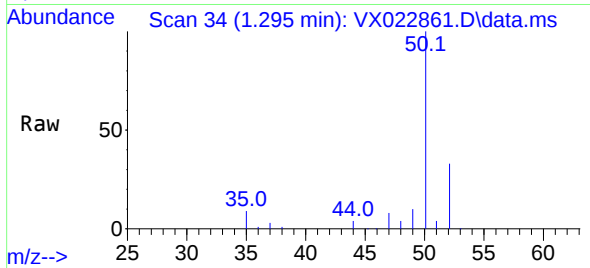
#3
Chloromethane
Concen: 39.32 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 50 Resp: 36216
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6

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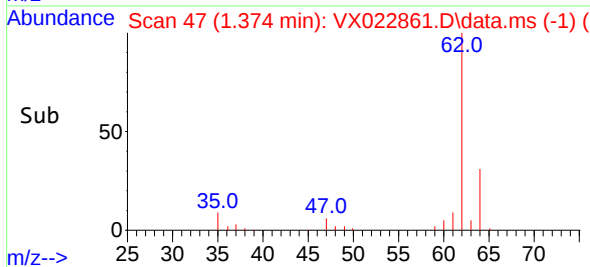
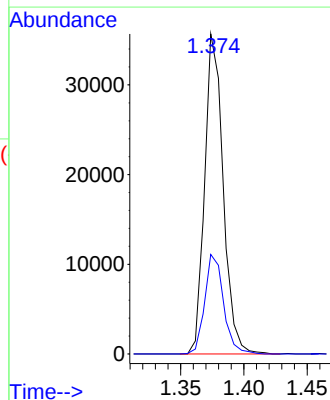
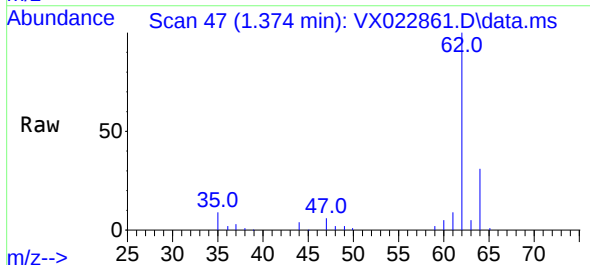
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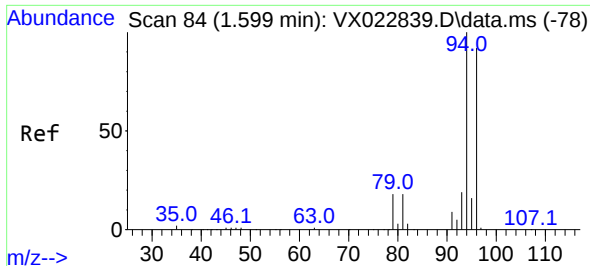
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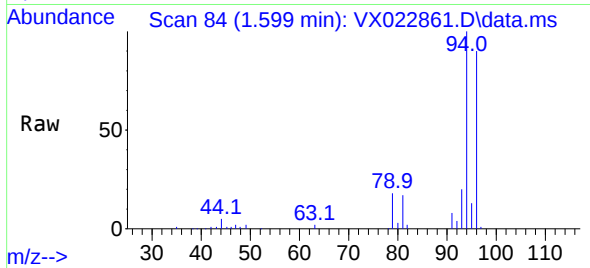
#4
Vinyl Chloride
Concen: 42.83 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 62 Resp: 36400
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5

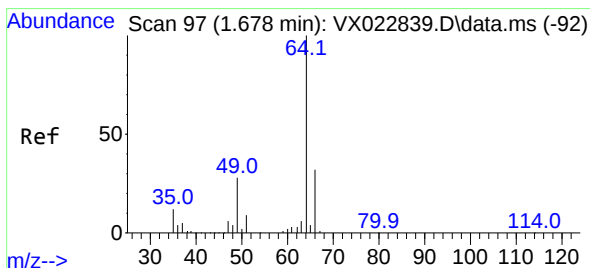
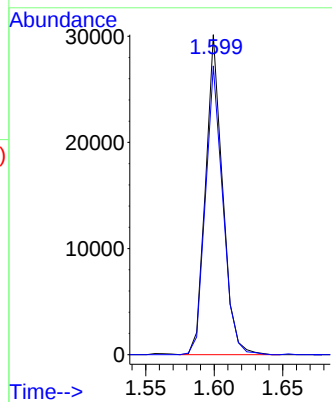
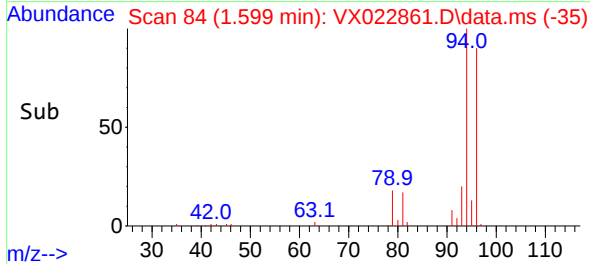




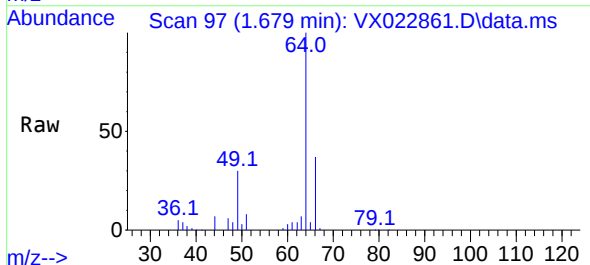
#5
Bromomethane
Concen: 55.82 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



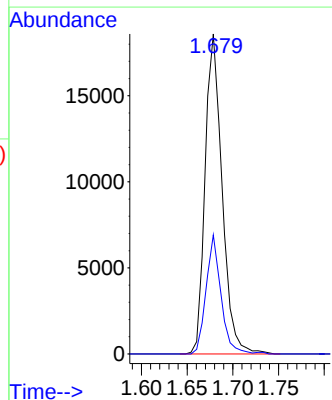
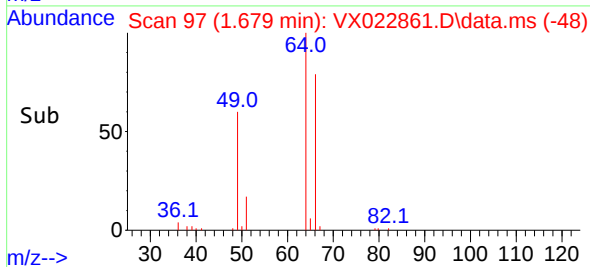
Tgt Ion: 94 Resp: 26136
Ion Ratio Lower Upper
94 100
96 90.2 76.4 114.6



#6
Chloroethane
Concen: 45.66 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



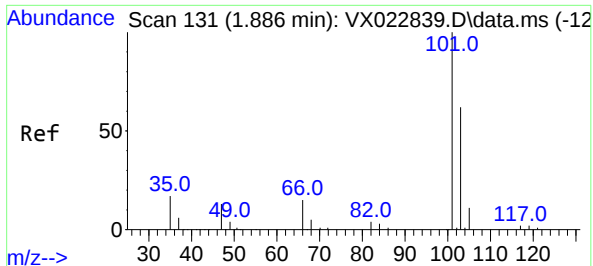
Tgt Ion: 64 Resp: 23985
Ion Ratio Lower Upper
64 100
66 37.2 25.4 38.0



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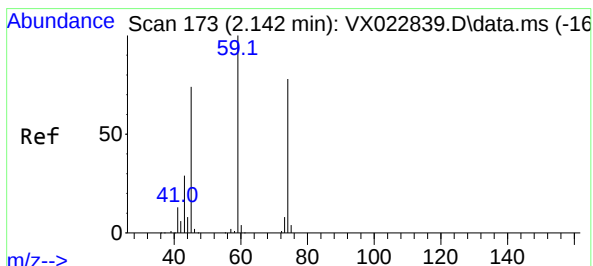
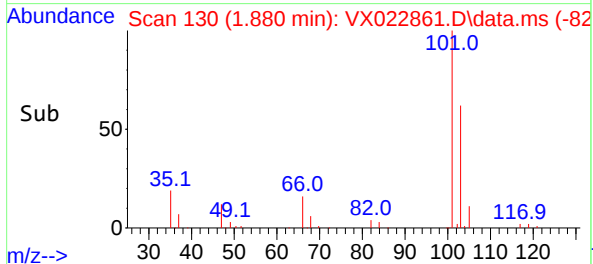
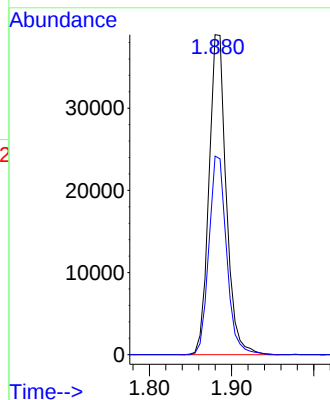
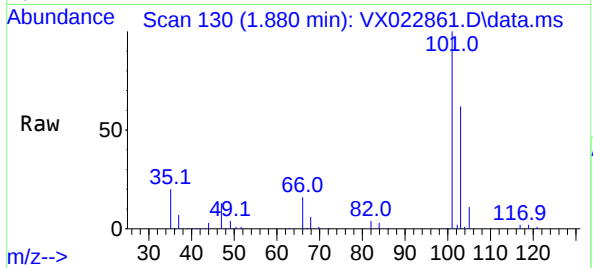
#7
Trichlorofluoromethane
Concen: 45.96 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 101 Resp: 56746
Ion Ratio Lower Upper
101 100
103 62.0 53.2 79.8

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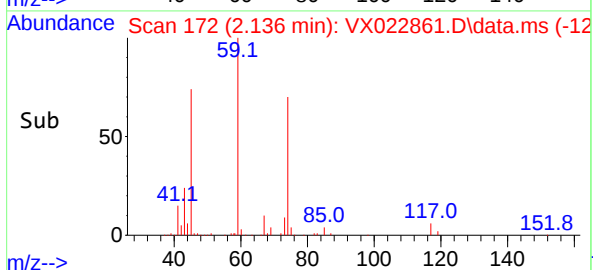
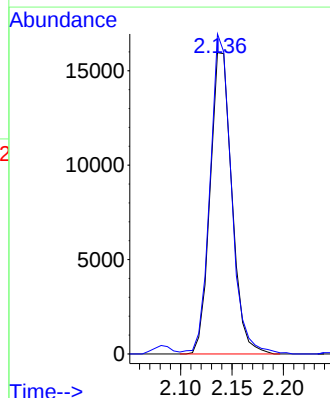
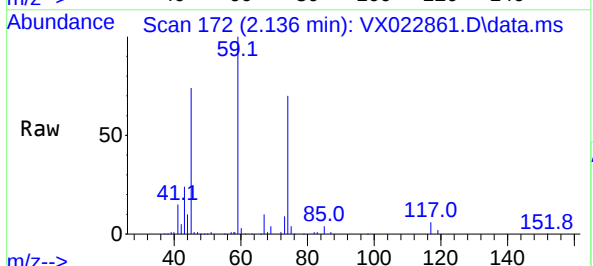
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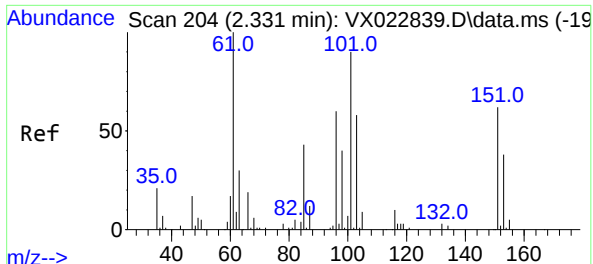
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#8
Diethyl Ether
Concen: 49.29 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 74 Resp: 23492
Ion Ratio Lower Upper
74 100
45 104.4 44.5 133.5





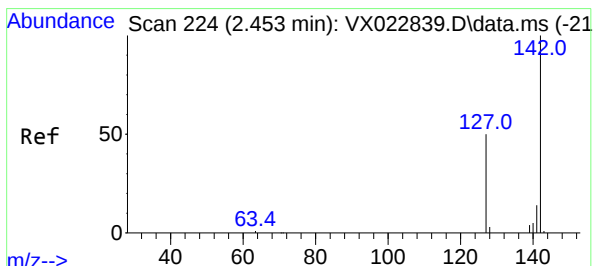
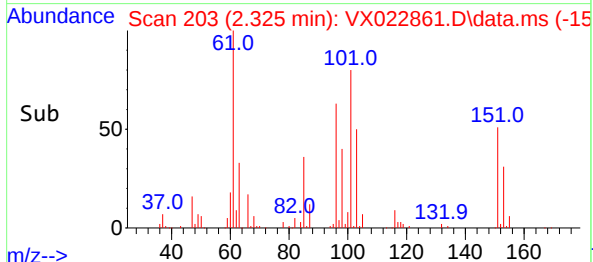
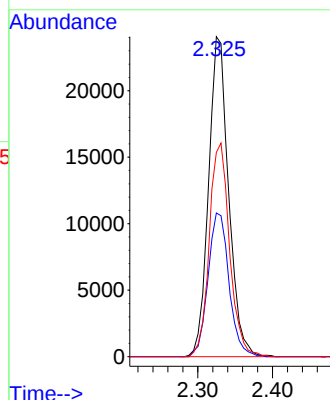
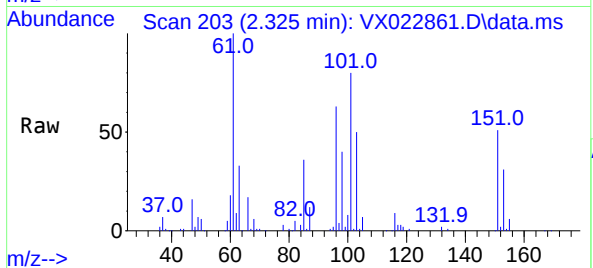
#9
1,1,2-Trichlorotrifluoroethane
Concen: 57.96 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:101 Resp: 44806
Ion Ratio Lower Upper
101 100
85 47.1 34.9 52.3
151 67.6 61.4 92.2

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MSVOA_X
ClientSampleId :
TT101D-20210621MS

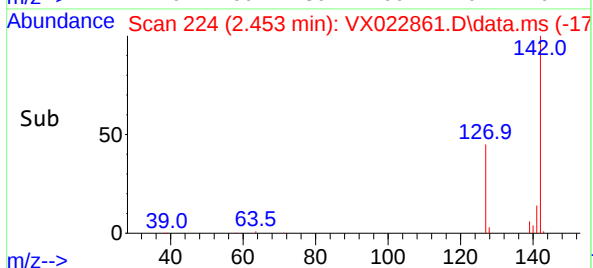
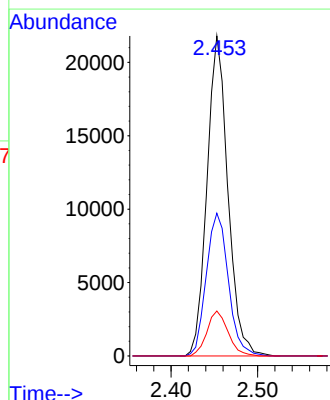
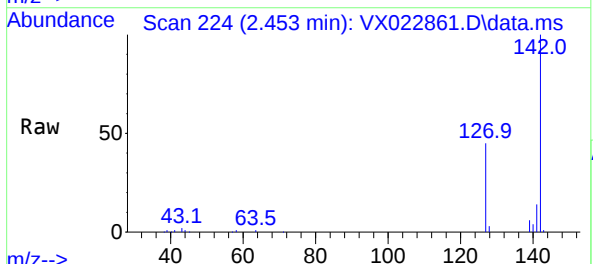
Manual Integrations
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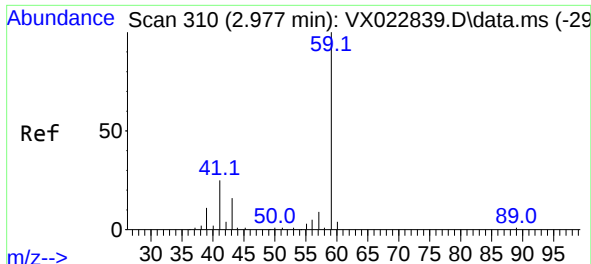
MMDadoda
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#10
Methyl Iodide
Concen: 40.14 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:142 Resp: 36542
Ion Ratio Lower Upper
142 100
127 47.1 33.3 49.9
141 14.2 11.4 17.0





#11

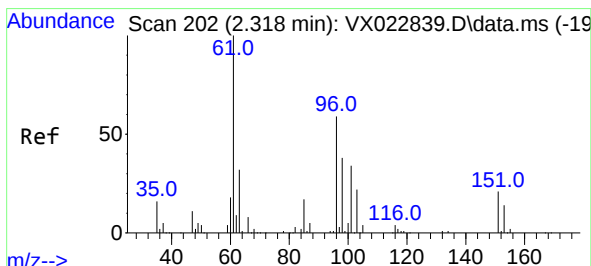
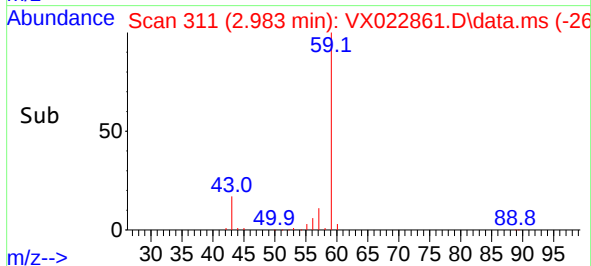
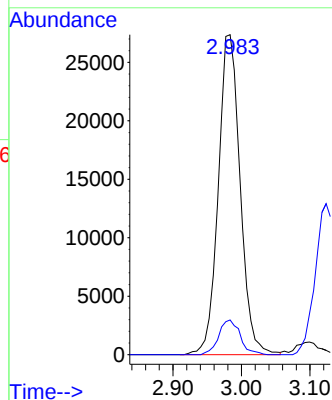
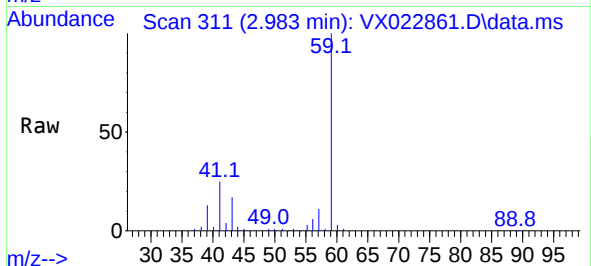
Tert butyl alcohol
Concen: 269.18 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 59 Resp: 60527
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

Manual Integrations
APPROVED

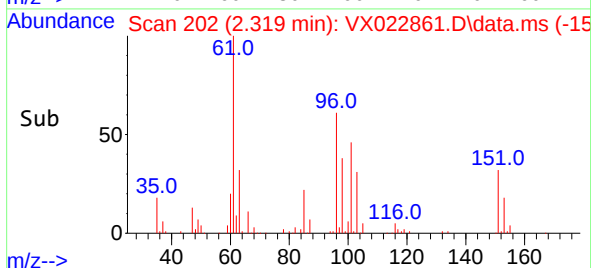
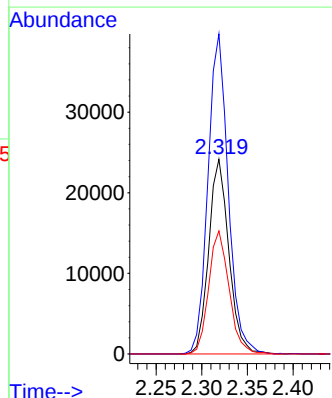
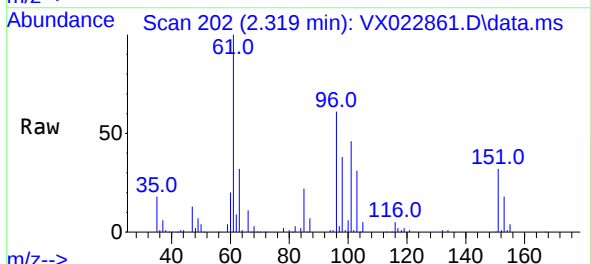
MMDadoda
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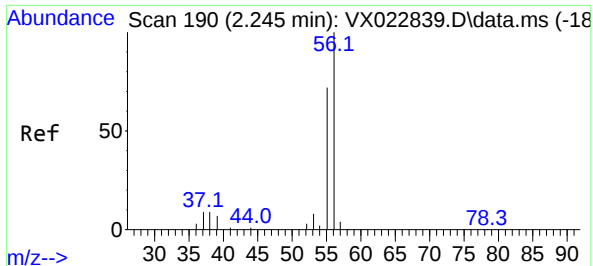


#12

1,1-Dichloroethene
Concen: 48.10 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 96 Resp: 37100
Ion Ratio Lower Upper
96 100
61 164.3 124.6 187.0
98 63.2 50.6 76.0





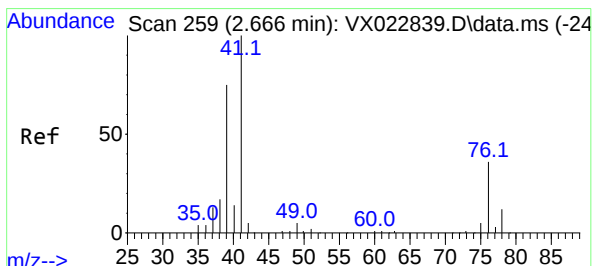
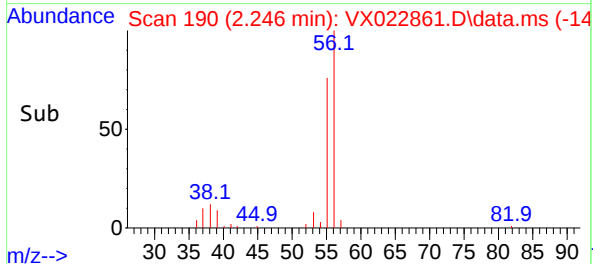
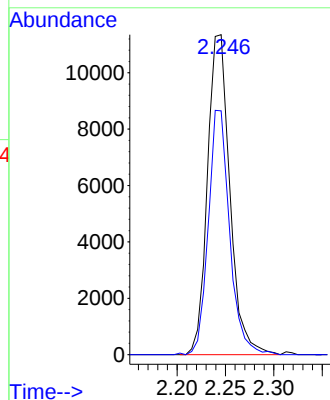
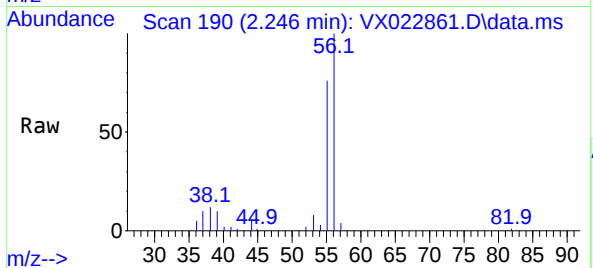
#13
Acrolein
Concen: 131.03 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 56 Resp: 18325
Ion Ratio Lower Upper
56 100
55 72.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

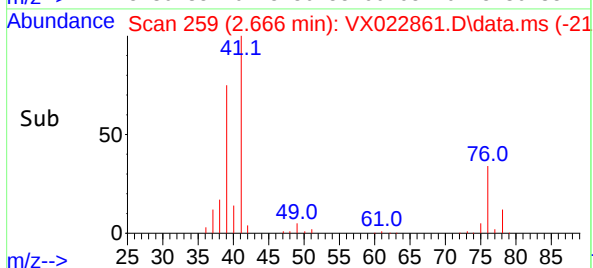
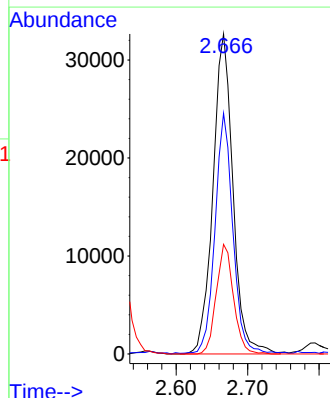
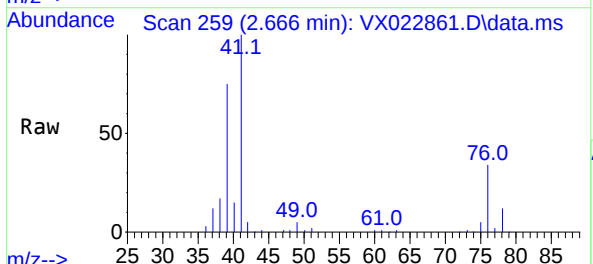
Manual Integrations
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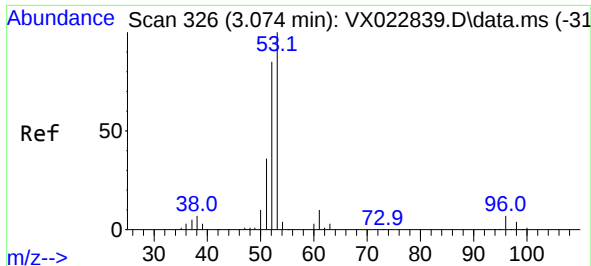
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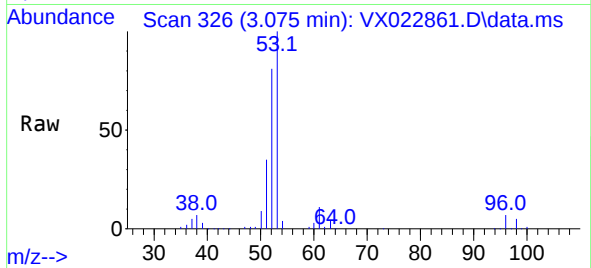
#14
Allyl chloride
Concen: 43.38 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 41 Resp: 63568
Ion Ratio Lower Upper
41 100
39 67.7 51.6 77.4
76 29.5 30.5 45.7#

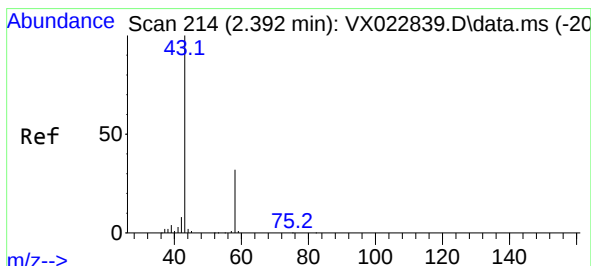
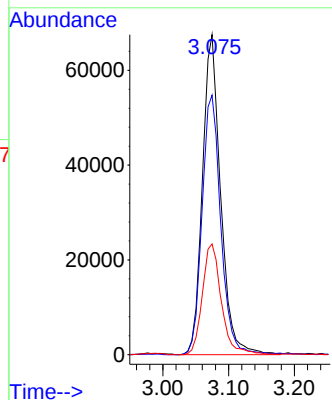
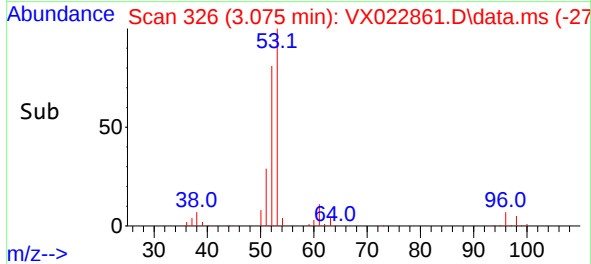




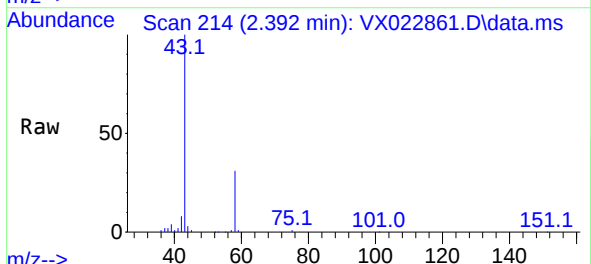
#15
Acrylonitrile
Concen: 252.73 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



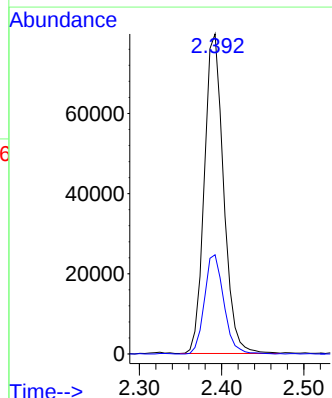
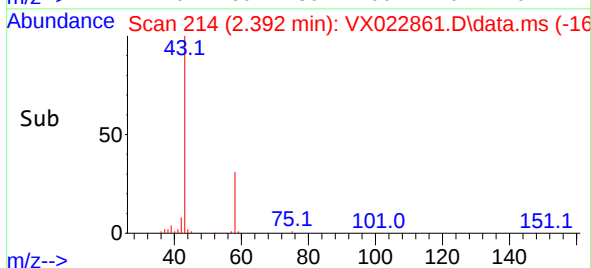
Tgt Ion: 53 Resp: 129908
Ion Ratio Lower Upper
53 100
52 83.9 65.3 97.9
51 36.2 28.2 42.2



#16
Acetone
Concen: 271.12 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



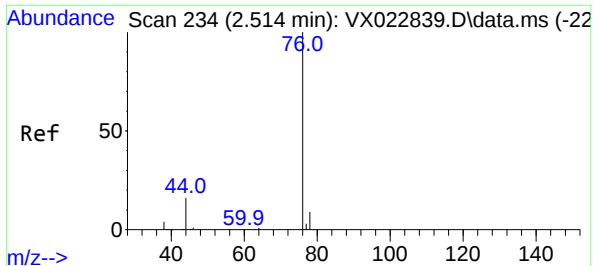
Tgt Ion: 43 Resp: 129678
Ion Ratio Lower Upper
43 100
58 31.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

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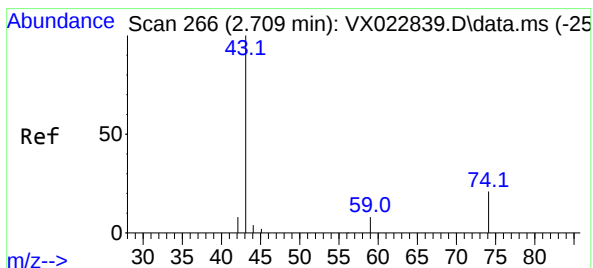
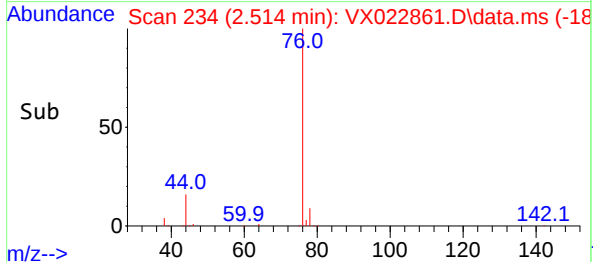
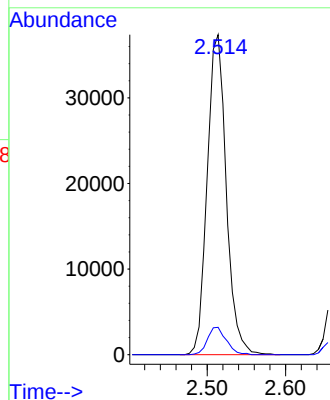
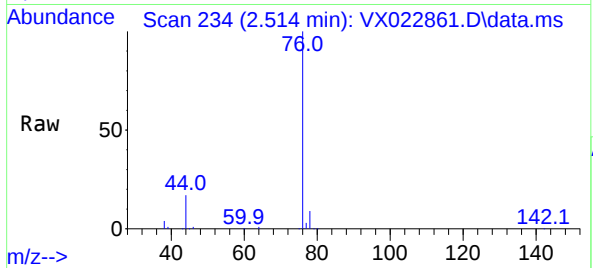
#17
Carbon Disulfide
Concen: 31.42 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 76 Resp: 63081
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

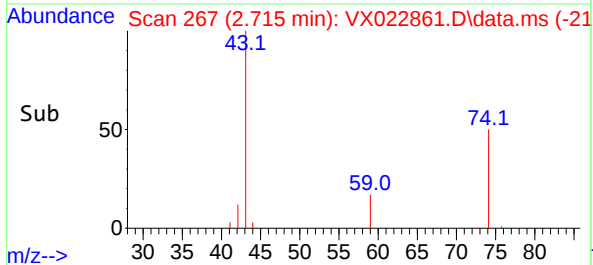
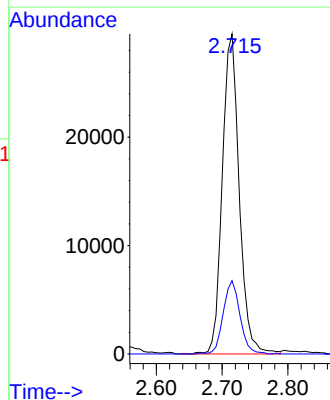
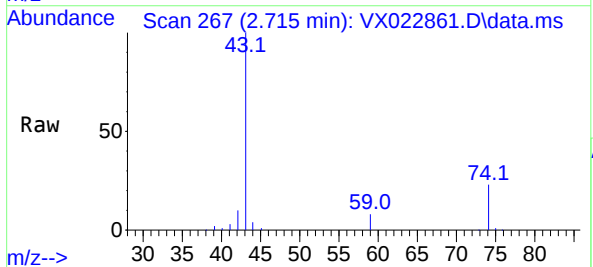
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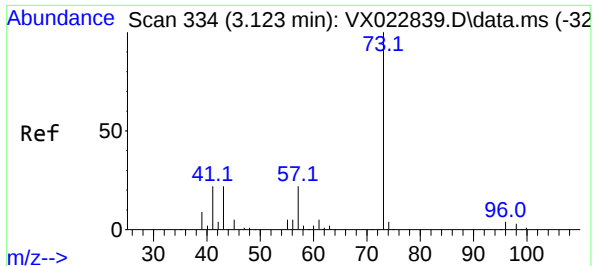
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#18
Methyl Acetate
Concen: 44.96 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 43 Resp: 52923
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





#19

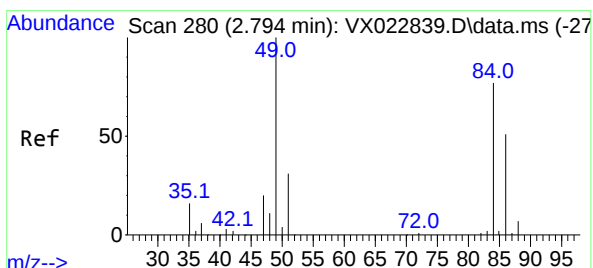
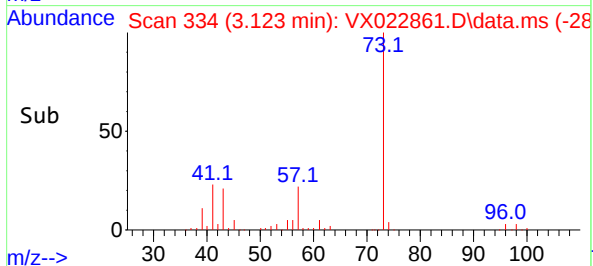
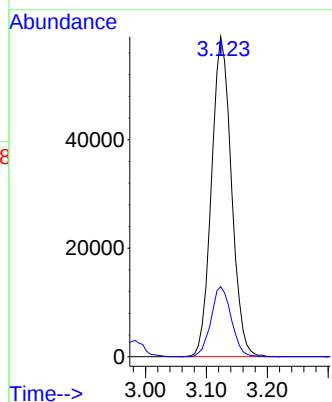
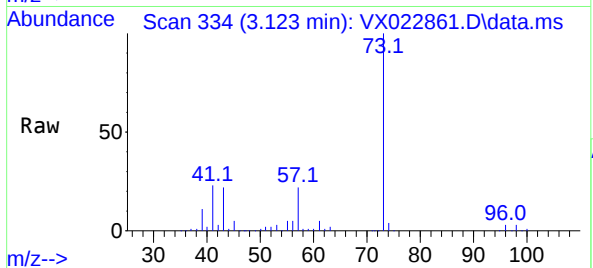
Methyl tert-butyl Ether
Concen: 48.40 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 73 Resp: 133854
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
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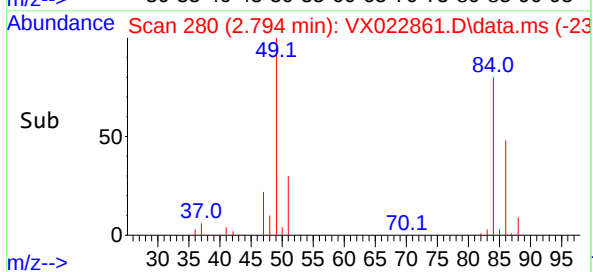
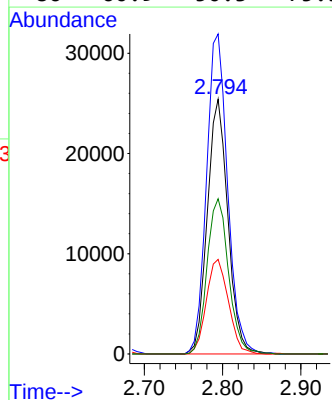
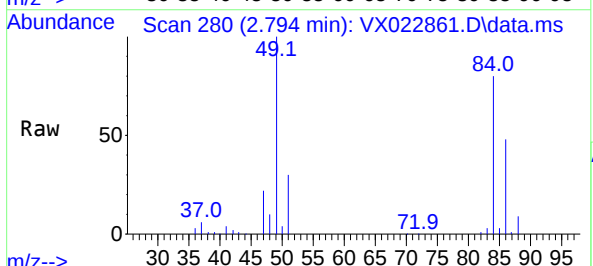
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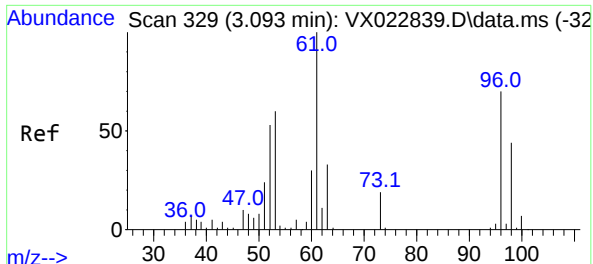


#20

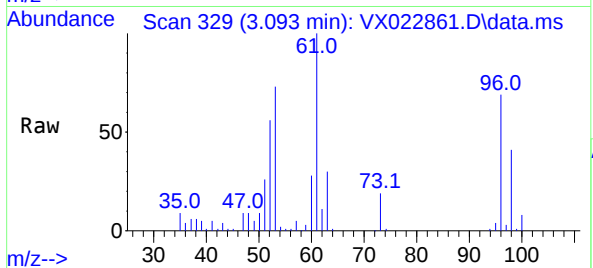
Methylene Chloride
Concen: 48.86 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 84 Resp: 46347
Ion Ratio Lower Upper
84 100
49 125.7 88.6 132.8
51 37.1 27.0 40.6
86 60.9 50.3 75.5

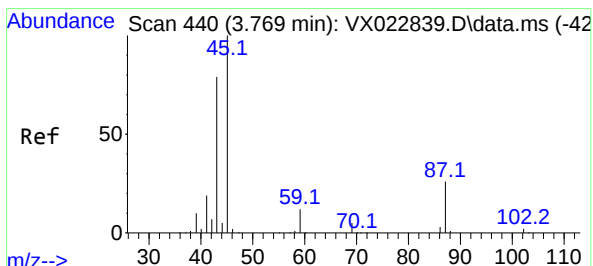
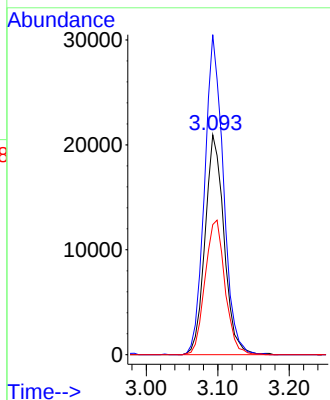
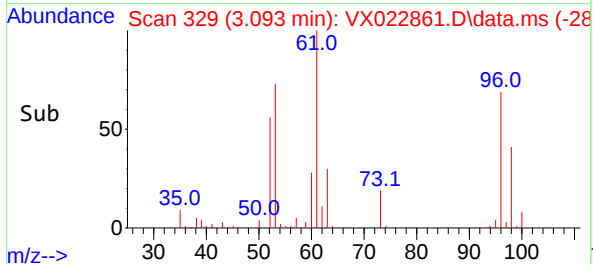




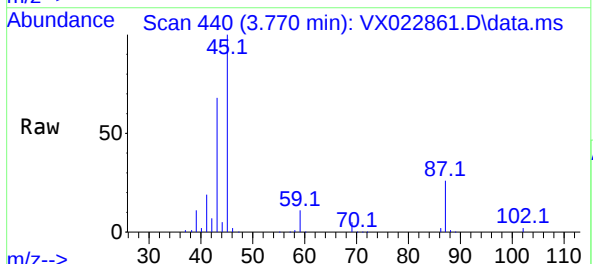
#21
trans-1,2-Dichloroethene
Concen: 45.24 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



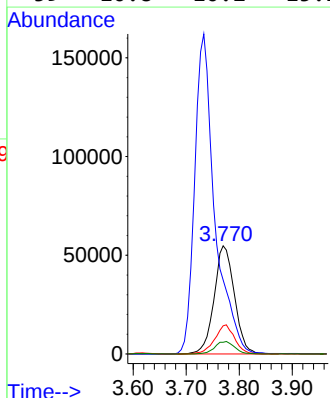
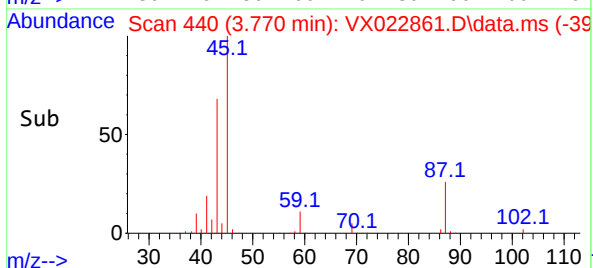
Tgt Ion: 96 Resp: 38707
Ion Ratio Lower Upper
96 100
61 145.6 107.7 161.5
98 59.2 50.4 75.6



#22
Diisopropyl ether
Concen: 47.85 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



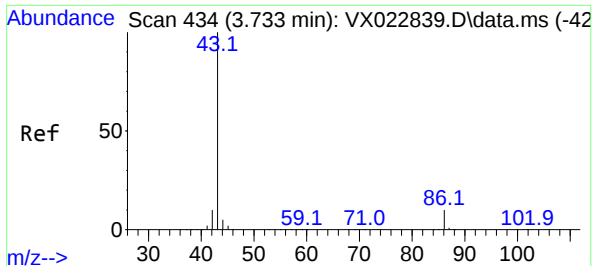
Tgt Ion: 45 Resp: 145840
Ion Ratio Lower Upper
45 100
43 68.0 58.0 87.0
87 26.0 25.4 38.0
59 10.8 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

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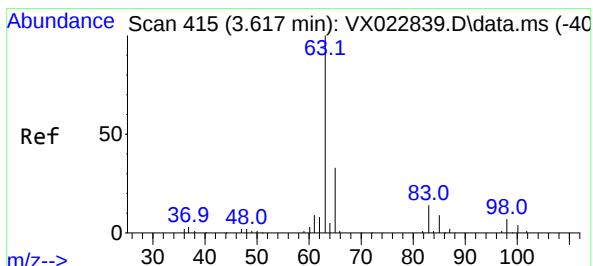
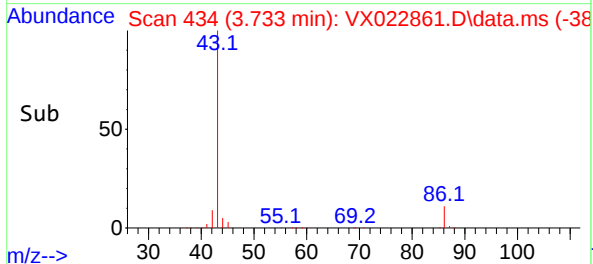
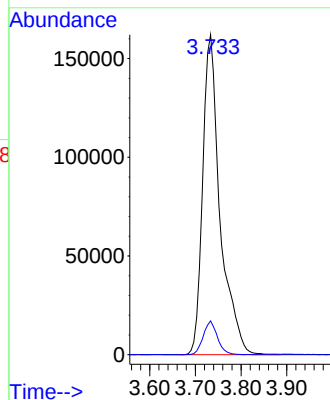
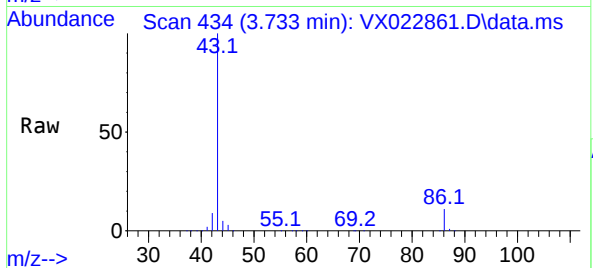
#23
 Vinyl Acetate
 Concen: 167.46 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022861.D
 Acq: 23 Jun 2021 23:37

Tgt Ion: 43 Resp: 428168
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D-20210621MS

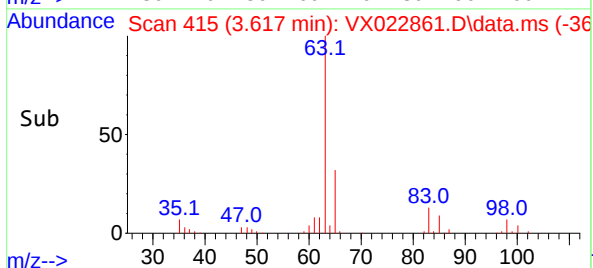
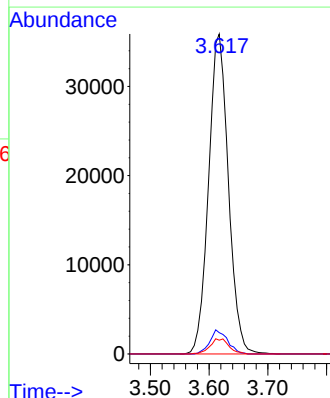
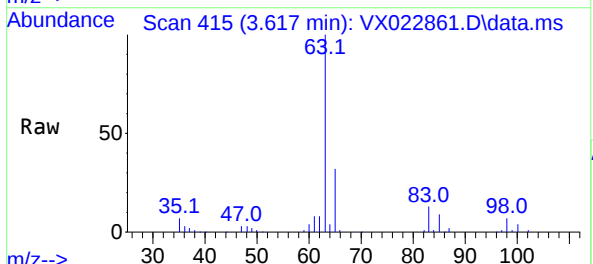
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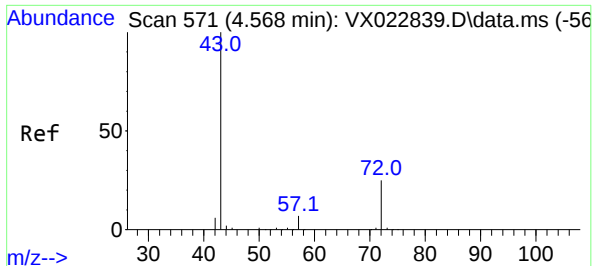
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#24
 1,1-Dichloroethane
 Concen: 51.59 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022861.D
 Acq: 23 Jun 2021 23:37

Tgt Ion: 63 Resp: 83999
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.3 2.5 7.5





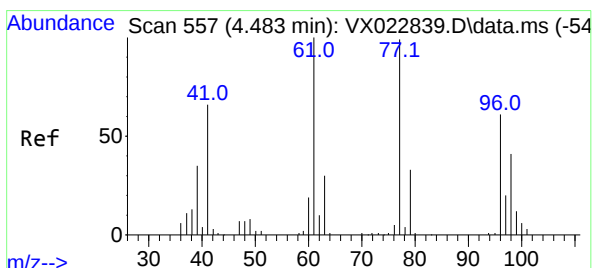
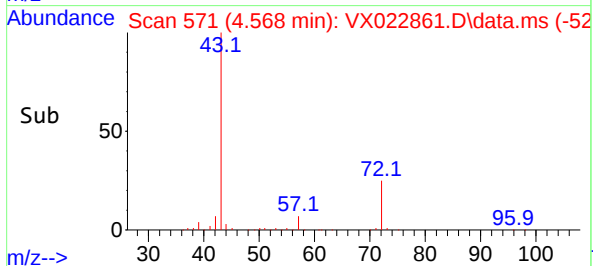
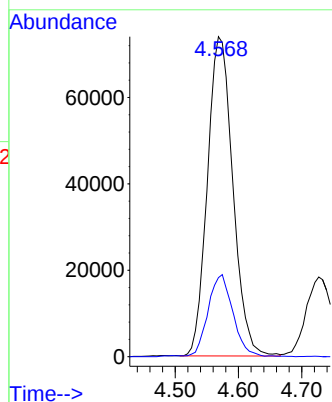
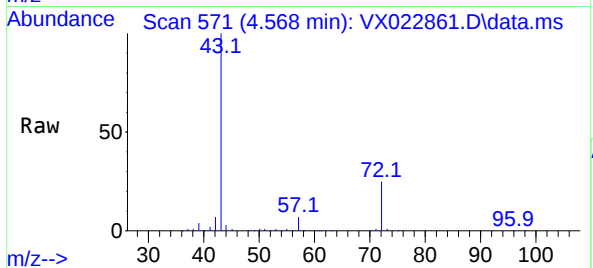
#25
2-Butanone
Concen: 277.94 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 43 Resp: 206729
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

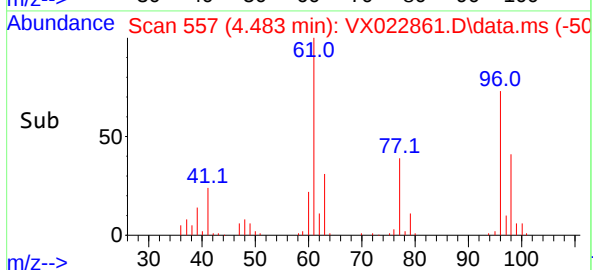
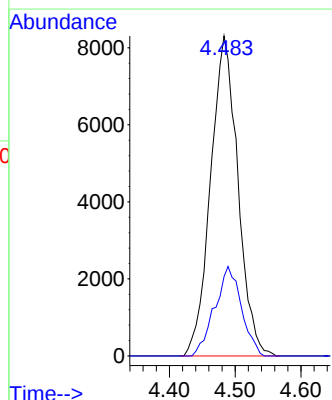
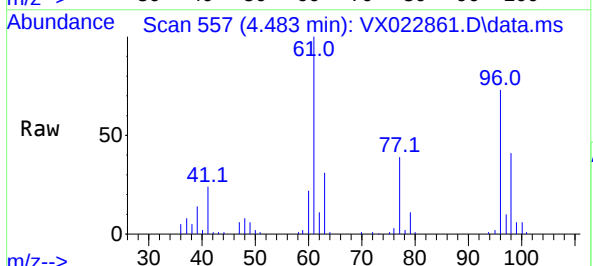
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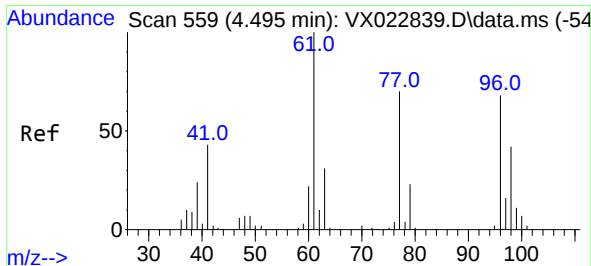
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#26
2,2-Dichloropropane
Concen: 19.41 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 77 Resp: 23981
Ion Ratio Lower Upper
77 100
97 27.2 11.7 35.1





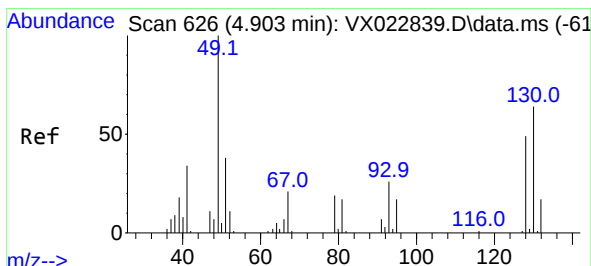
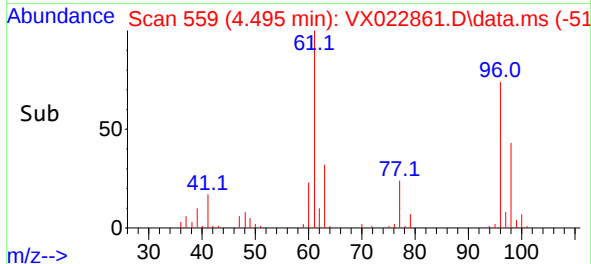
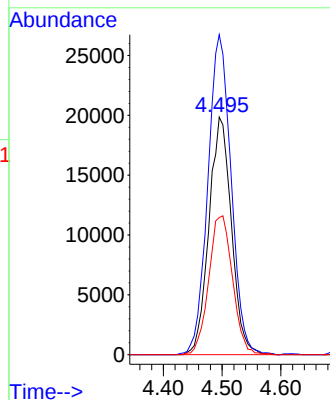
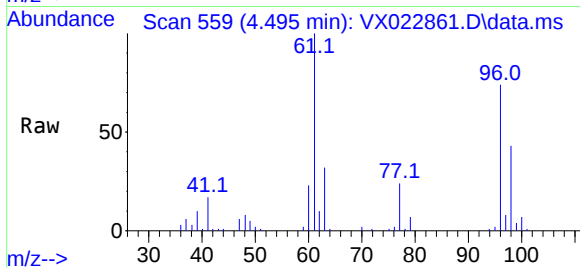
#27
cis-1,2-Dichloroethene
Concen: 55.56 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 96 Resp: 52762
Ion Ratio Lower Upper
96 100
61 139.3 0.0 285.6
98 61.9 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

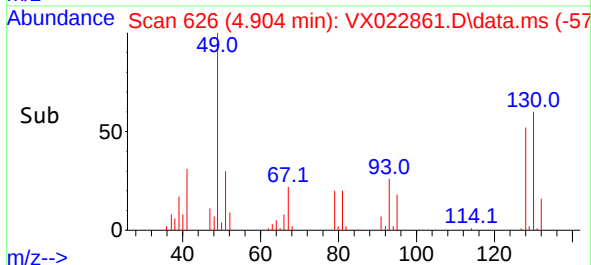
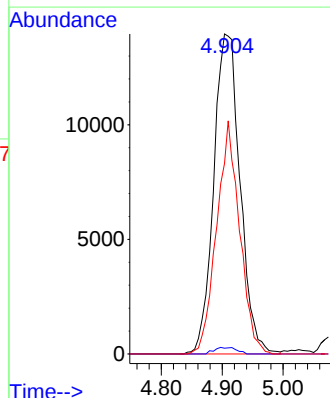
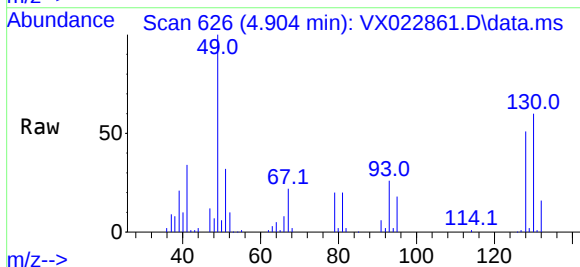
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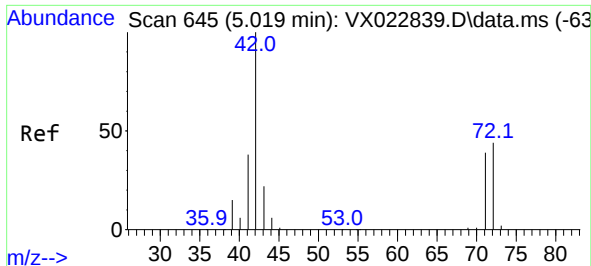
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#28
Bromochloromethane
Concen: 54.64 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 49 Resp: 41914
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 63.6 68.2 102.2#





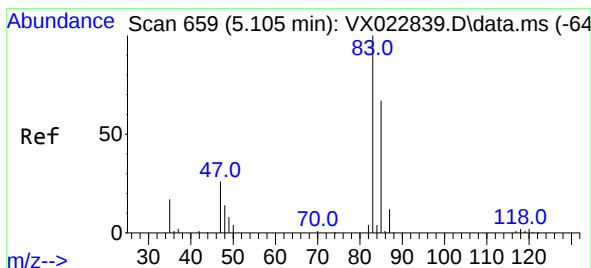
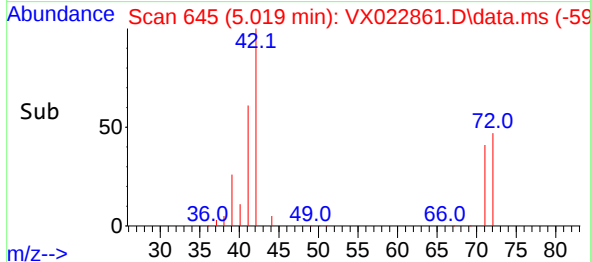
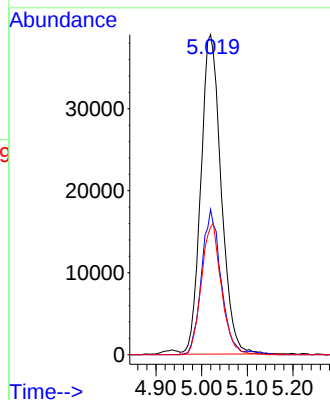
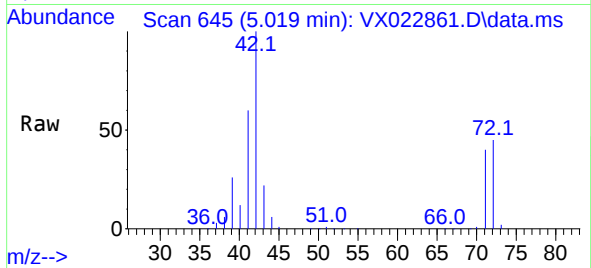
#29
Tetrahydrofuran
Concen: 251.20 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 42 Resp: 120181
Ion Ratio Lower Upper
42 100
72 43.2 41.7 62.5
71 40.3 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

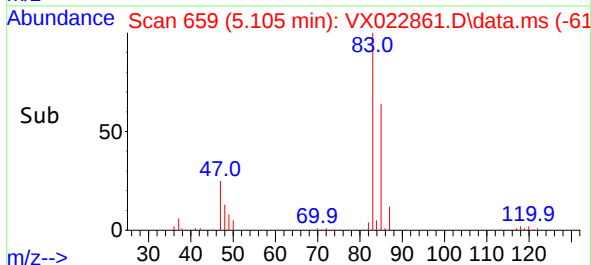
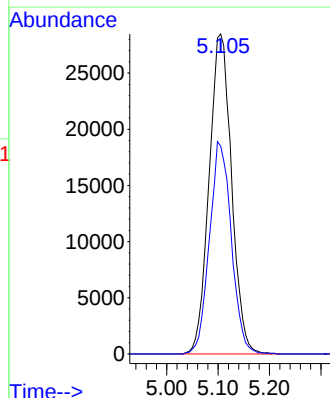
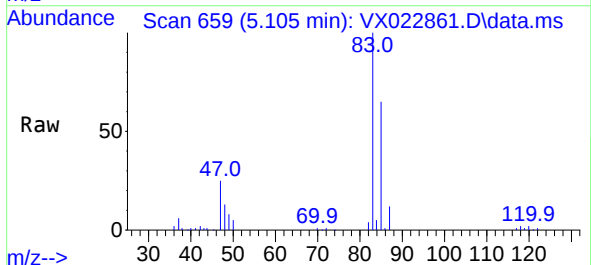
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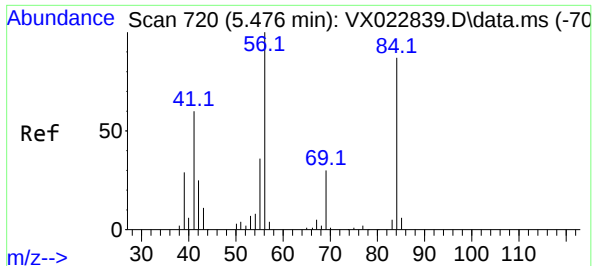
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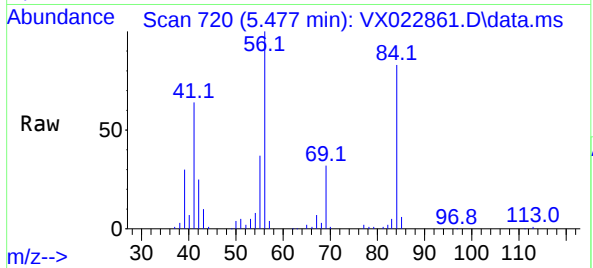
#30
Chloroform
Concen: 52.75 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 83 Resp: 86402
Ion Ratio Lower Upper
83 100
85 65.0 52.0 78.0



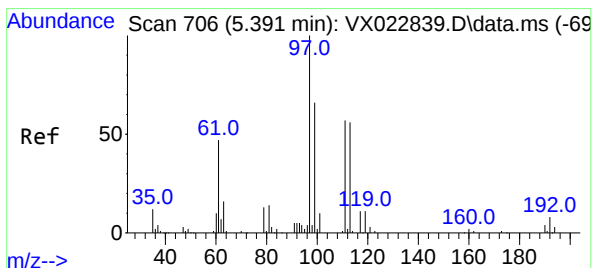
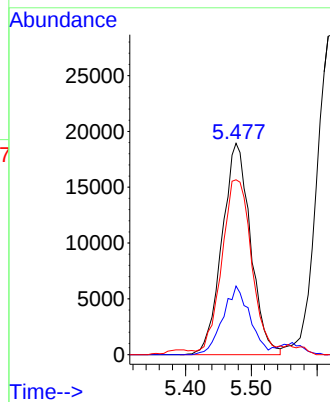
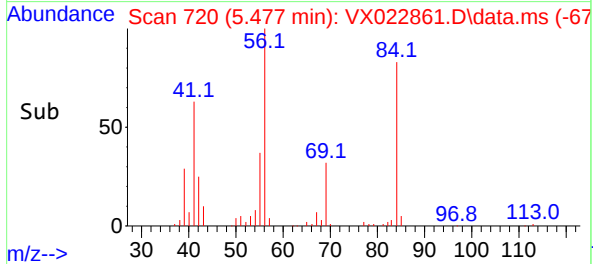


#31
Cyclohexane
Concen: 37.47 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

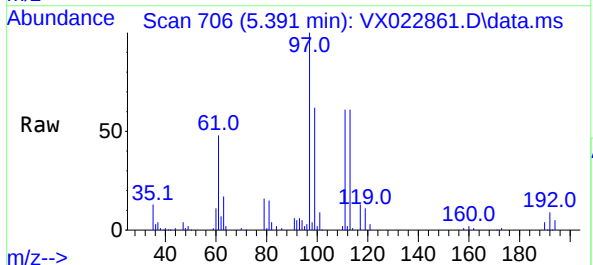


Tgt Ion: 56 Resp: 57077

Ion	Ratio	Lower	Upper
56	100		
69	32.5	25.3	37.9
84	80.4	71.4	107.0

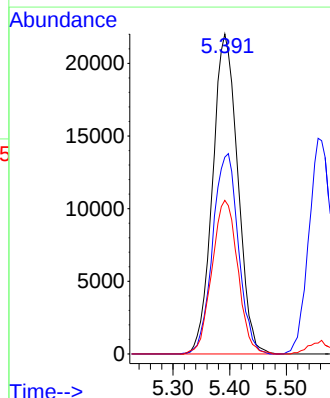
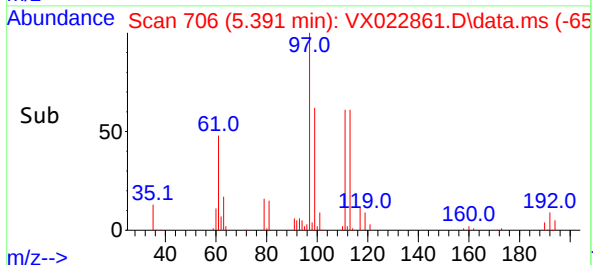


#32
1,1,1-Trichloroethane
Concen: 51.54 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



Tgt Ion: 97 Resp: 67825

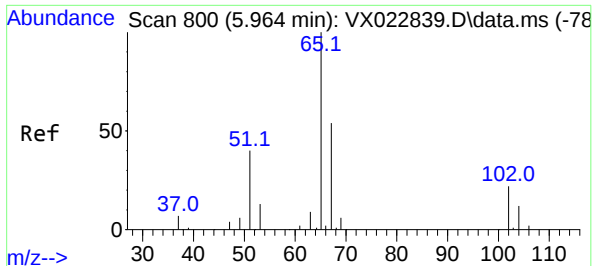
Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.5	77.3
61	49.4	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

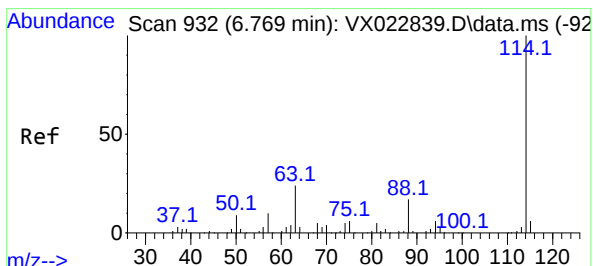
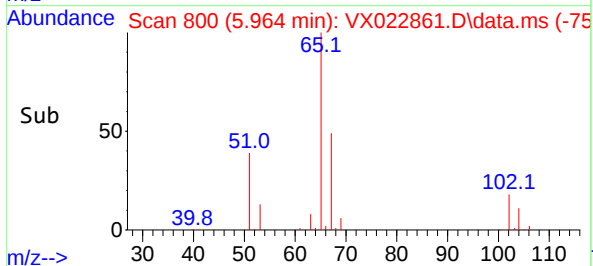
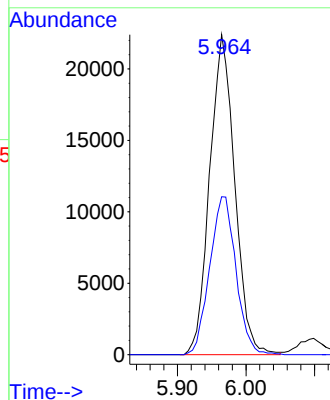
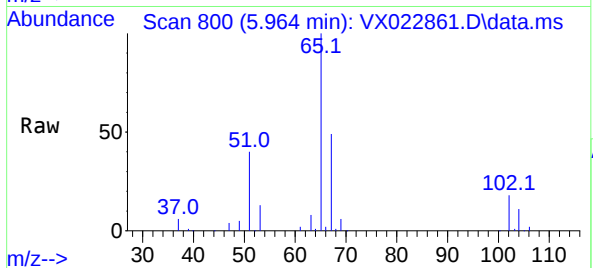
1,2-Dichloroethane-d4
Concen: 52.62 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 65 Resp: 56774
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

Manual Integrations
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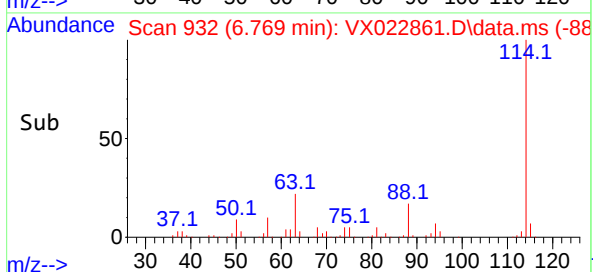
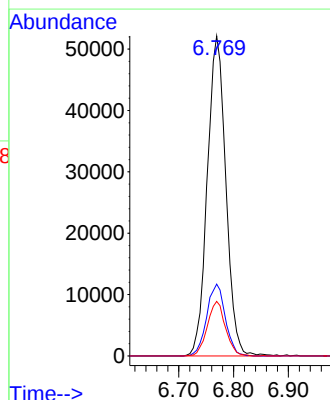
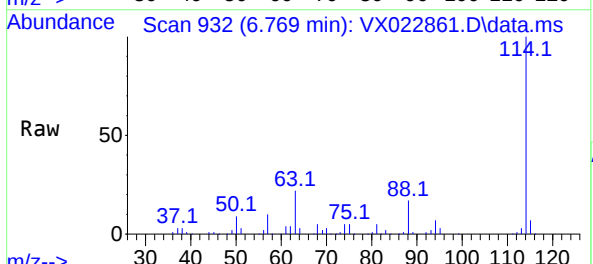
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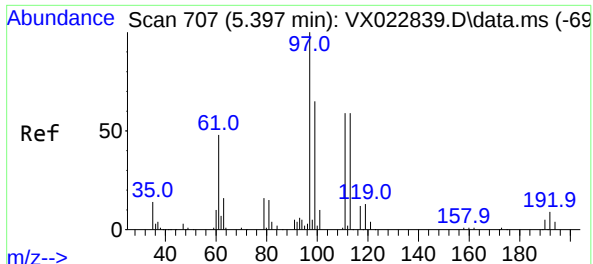


#34

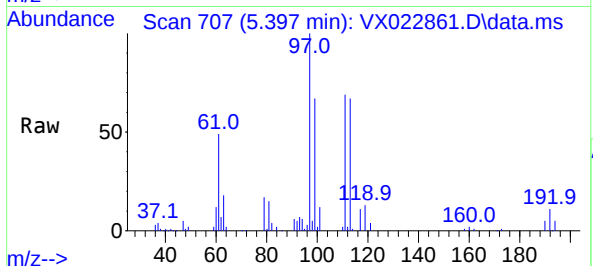
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 114 Resp: 122559
Ion Ratio Lower Upper
114 100
63 22.4 0.0 40.8
88 17.1 0.0 32.8

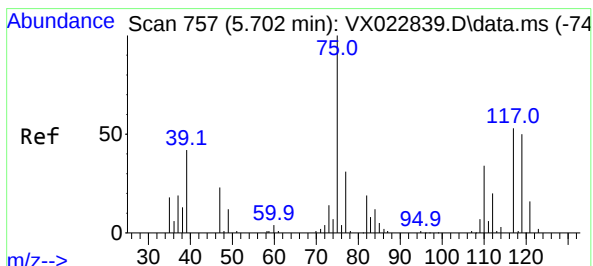
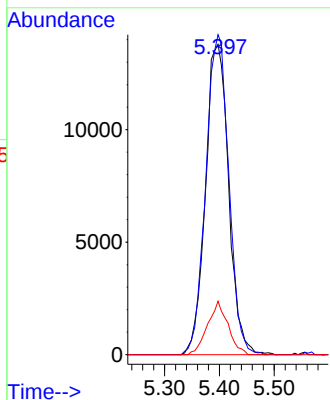
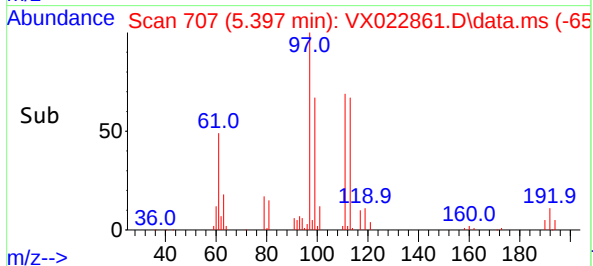




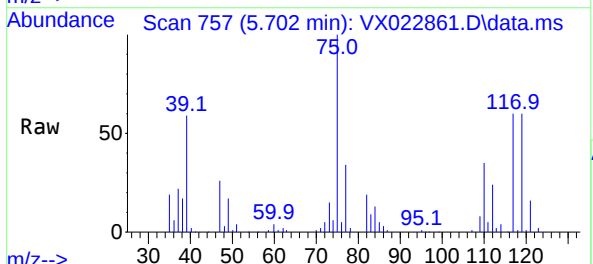
#35
Dibromofluoromethane
Concen: 51.99 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



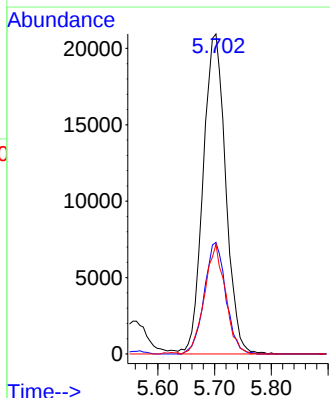
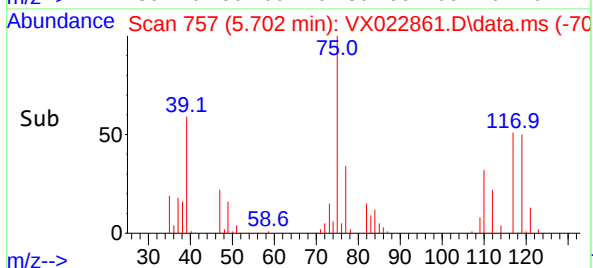
Tgt Ion: 113 Resp: 40463
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 15.2 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 44.36 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



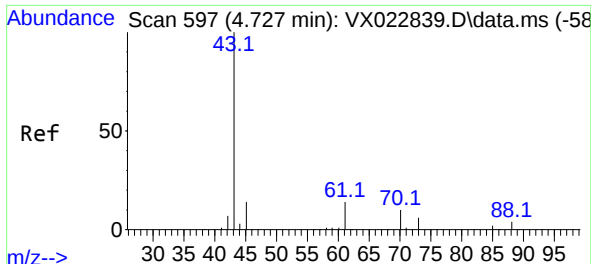
Tgt Ion: 75 Resp: 57742
Ion Ratio Lower Upper
75 100
110 33.5 18.1 54.4
77 31.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

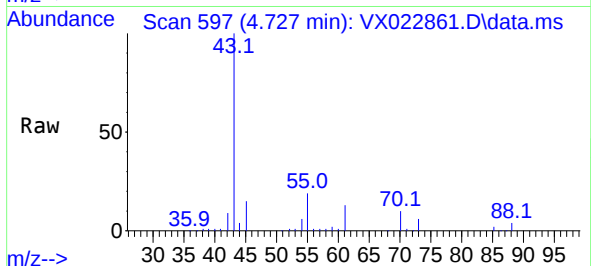
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#37
Ethyl Acetate
Concen: 36.69 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

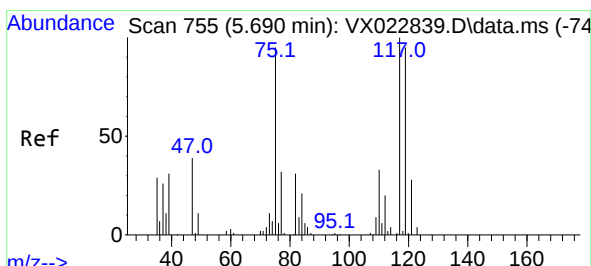
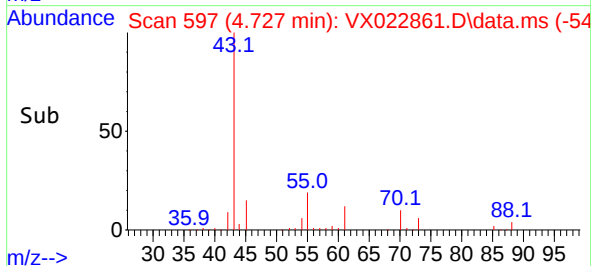
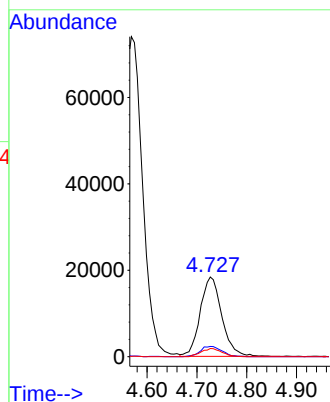
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS



Tgt Ion: 43 Resp: 55327
Ion Ratio Lower Upper
43 100
61 13.0 12.8 19.2
70 9.9 10.5 15.7#

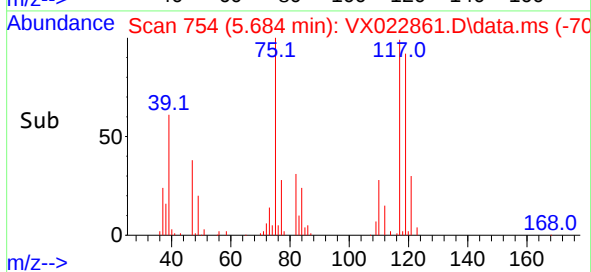
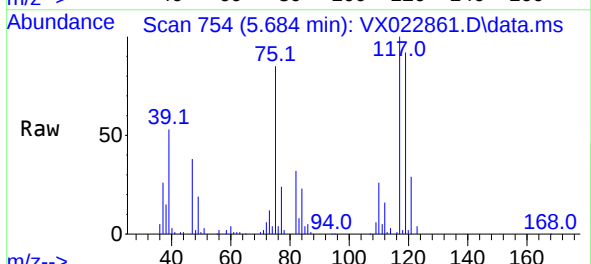
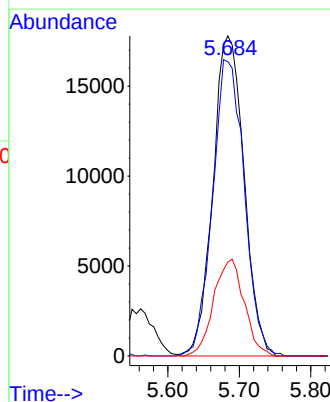
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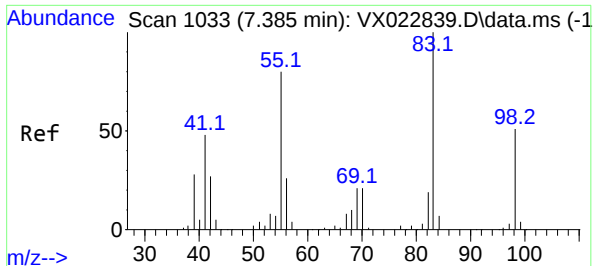
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#38
Carbon Tetrachloride
Concen: 49.19 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 117 Resp: 53712
Ion Ratio Lower Upper
117 100
119 91.6 76.2 114.2
121 29.4 24.8 37.2





#39

Methylcyclohexane

Concen: 36.91 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022861.D

Acq: 23 Jun 2021 23:37

Tgt Ion:	83	Resp:	56048
Ion	Ratio	Lower	Upper
83	100		
55	78.0	58.9	88.3
98	47.8	38.1	57.1

Instrument :

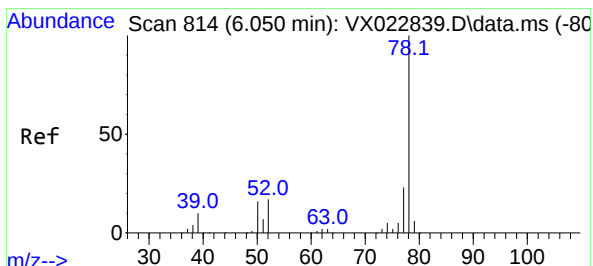
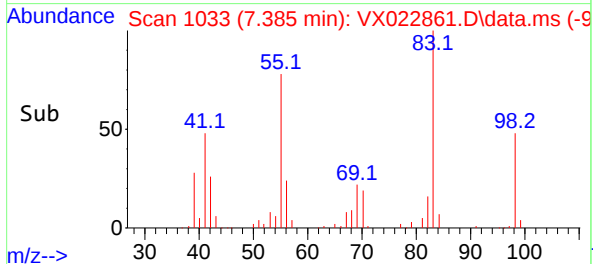
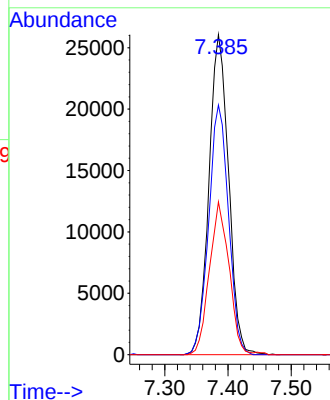
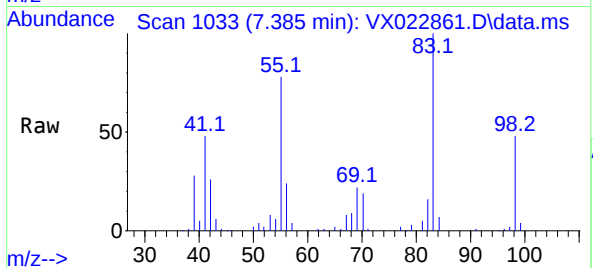
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ClientSampleId :

TT101D-20210621MS

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#40

Benzene

Concen: 48.69 ug/l

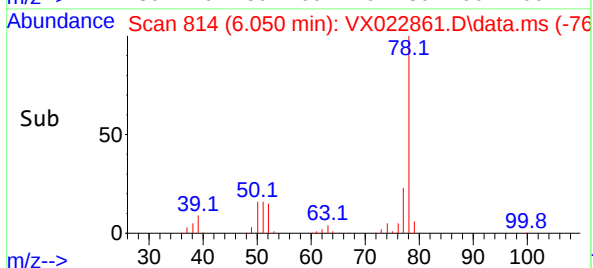
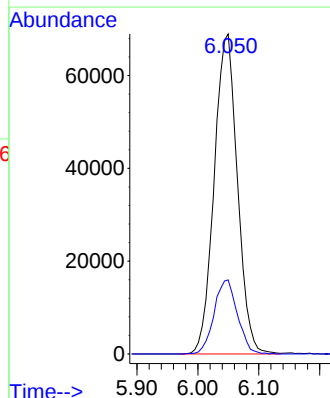
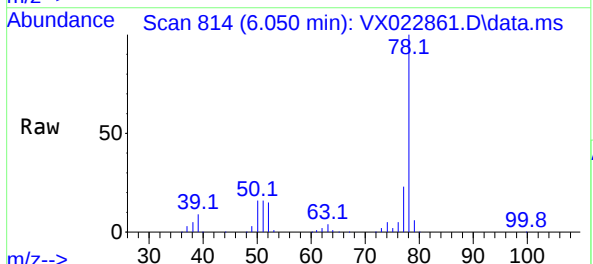
RT: 6.050 min Scan# 814

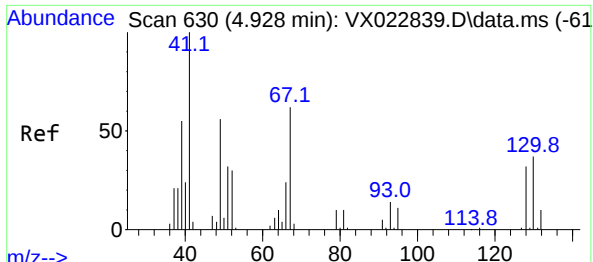
Delta R.T. -0.000 min

Lab File: VX022861.D

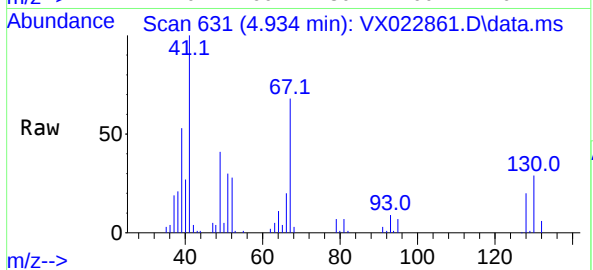
Acq: 23 Jun 2021 23:37

Tgt Ion:	78	Resp:	182777
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



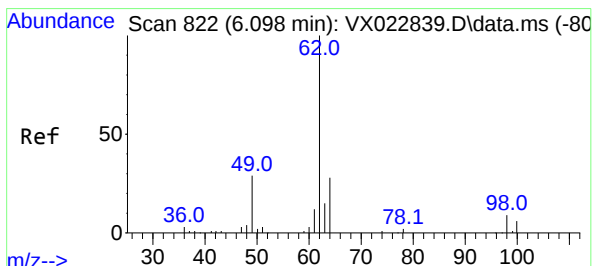
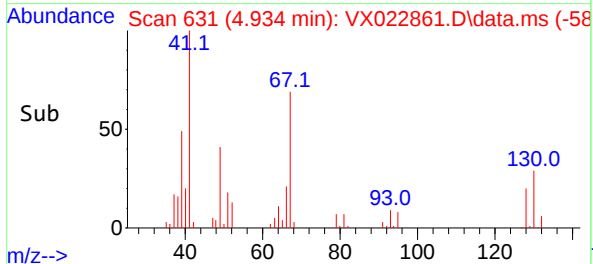
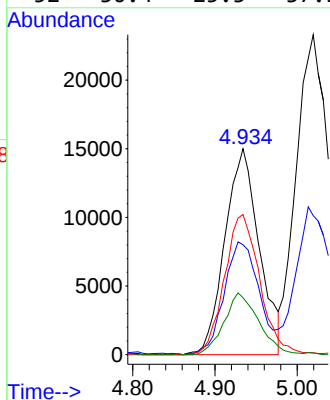


#41
Methacrylonitrile
Concen: 52.33 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

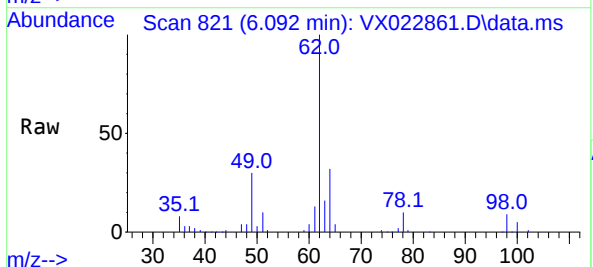


Tgt Ion: 41 Resp: 43468

Ion	Ratio	Lower	Upper
41	100		
39	55.4	42.5	63.7
67	70.4	65.0	97.6
52	30.4	25.3	37.9

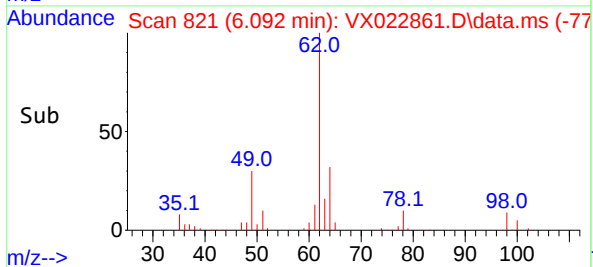
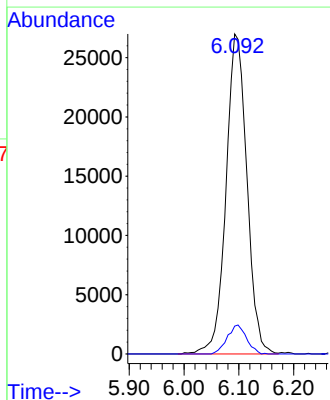


#42
1,2-Dichloroethane
Concen: 51.76 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



Tgt Ion: 62 Resp: 71478

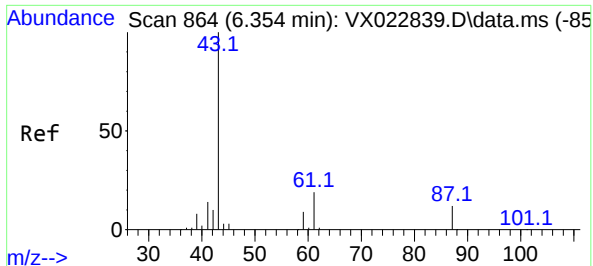
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.2



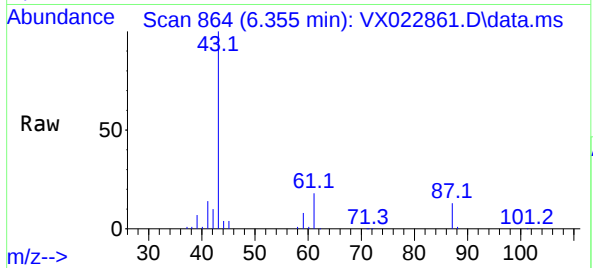
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

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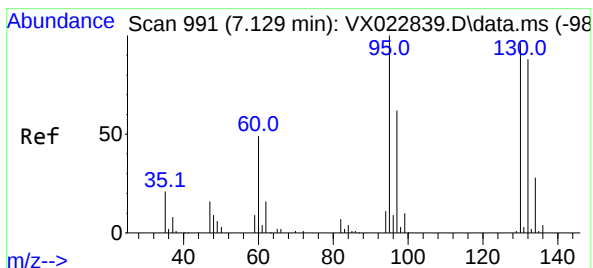
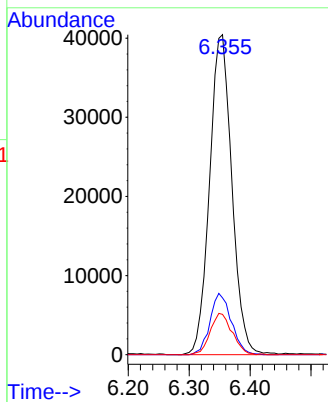
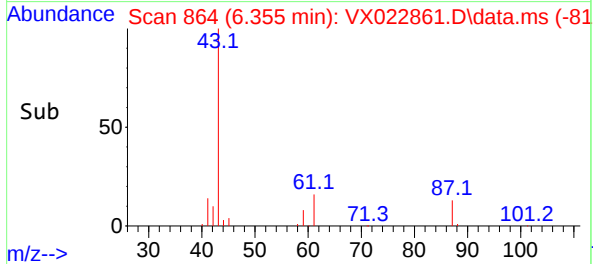
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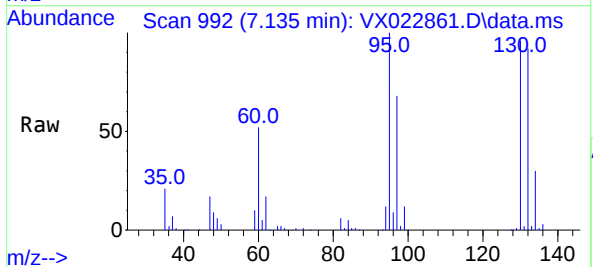
#43
Isopropyl Acetate
Concen: 42.40 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



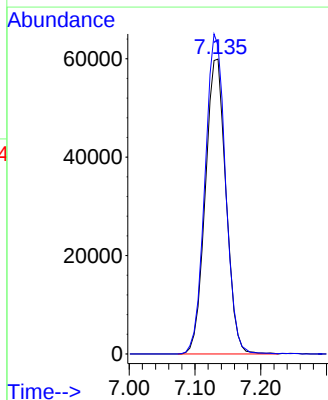
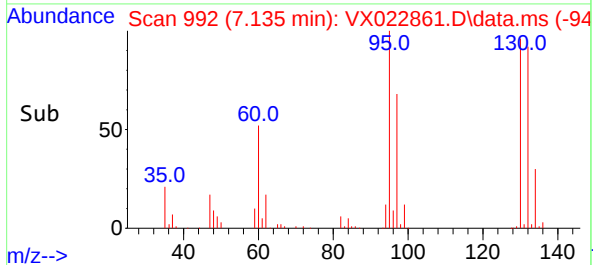
Tgt Ion: 43 Resp: 102794
Ion Ratio Lower Upper
43 100
61 18.4 18.2 27.4
87 12.7 12.5 18.7



#44
Trichloroethene
Concen: 147.51 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



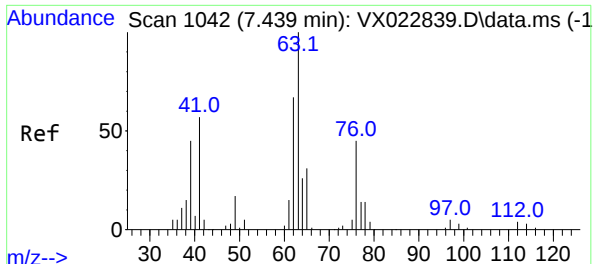
Tgt Ion: 130 Resp: 131312
Ion Ratio Lower Upper
130 100
95 104.6 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

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#45

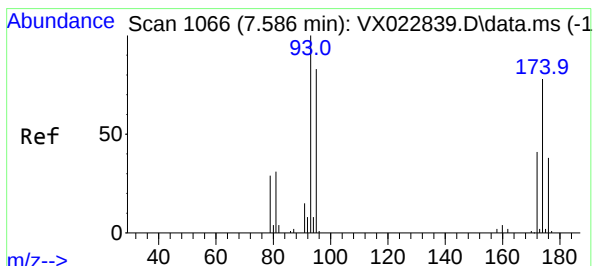
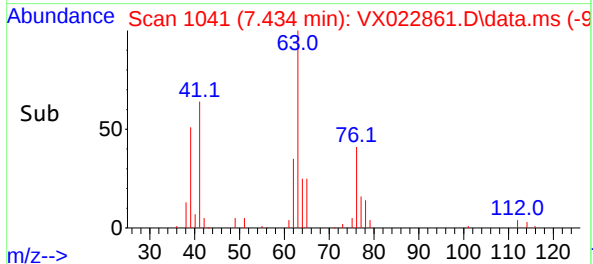
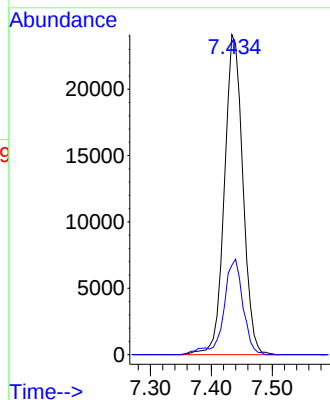
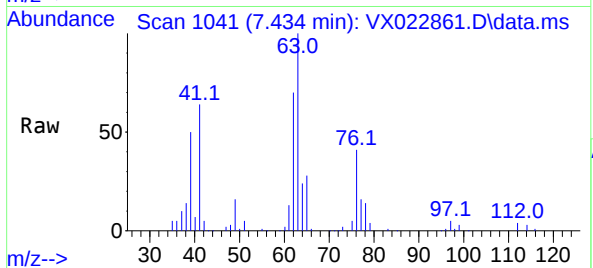
1,2-Dichloropropane
Concen: 52.29 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 63 Resp: 50629
Ion Ratio Lower Upper
63 100
65 28.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

Manual Integrations
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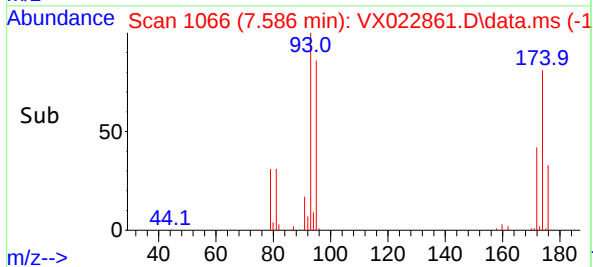
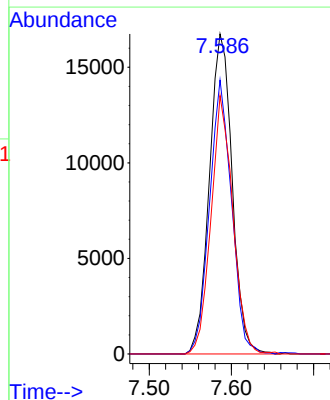
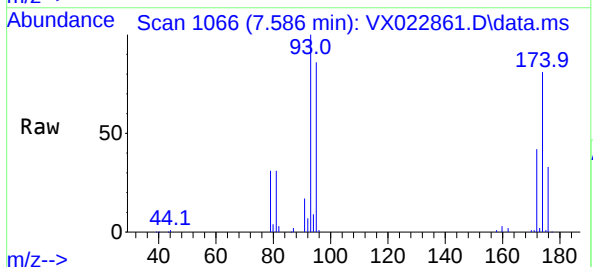
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#46

Dibromomethane
Concen: 50.10 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 93 Resp: 32182
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 77.4 83.1 124.7#





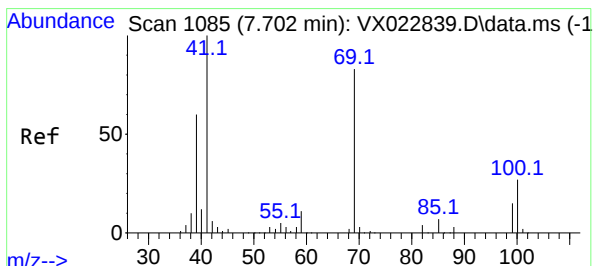
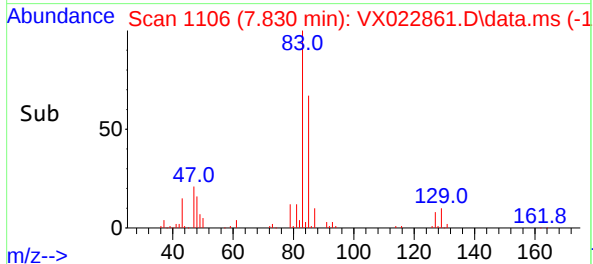
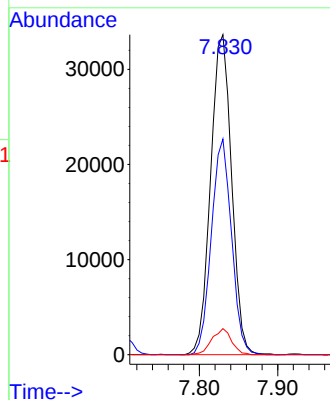
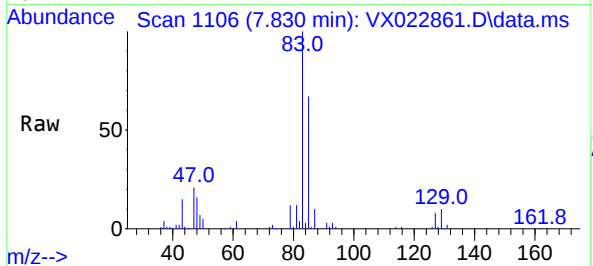
#47
Bromodichloromethane
Concen: 48.06 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:	83	Resp:	62574
Ion	Ratio	Lower	Upper
83	100		
85	67.4	51.4	77.0
127	8.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

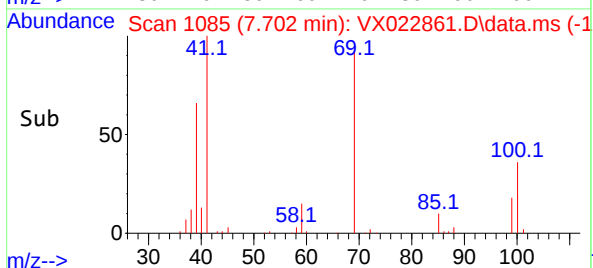
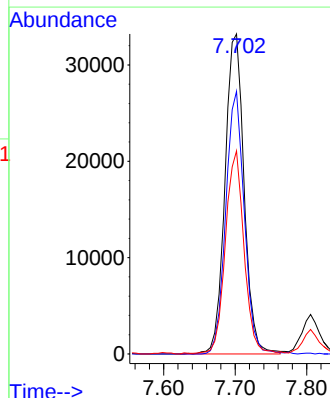
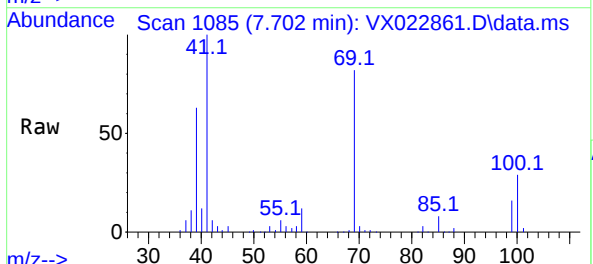
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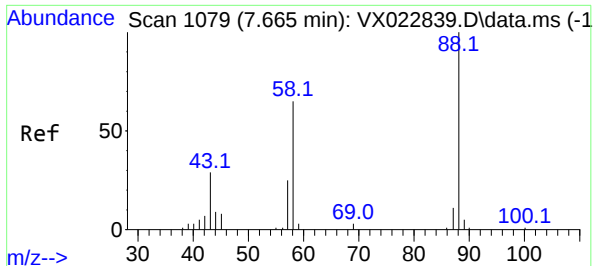
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#48
Methyl methacrylate
Concen: 54.86 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:	41	Resp:	61556
Ion	Ratio	Lower	Upper
41	100		
69	79.7	76.0	114.0
39	62.4	44.6	67.0





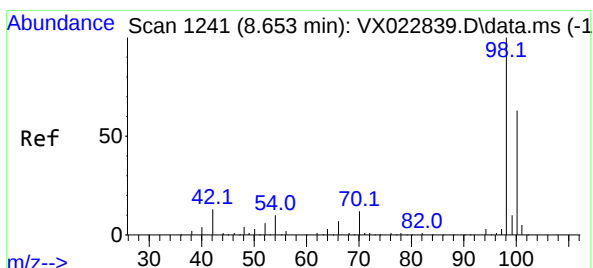
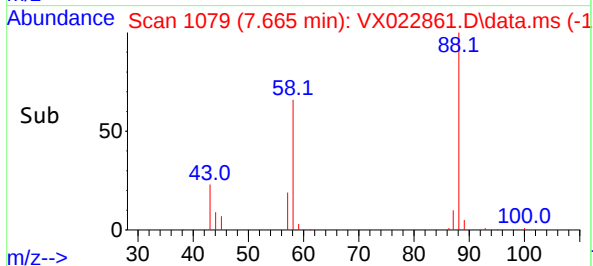
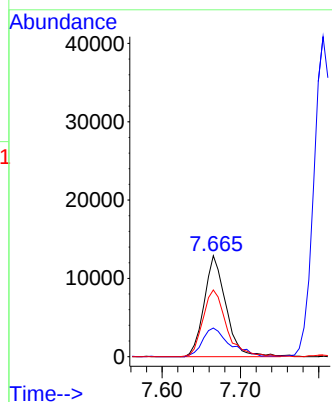
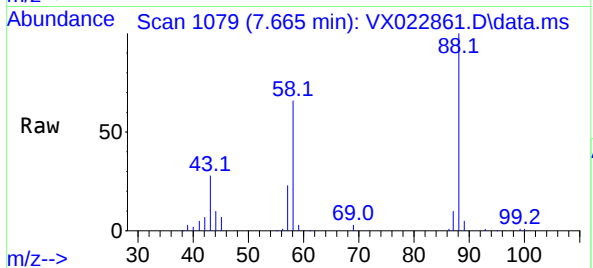
#49
1,4-Dioxane
Concen: 1027.78 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 88 Resp: 24824
Ion Ratio Lower Upper
88 100
43 35.8 23.2 34.8#
58 71.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

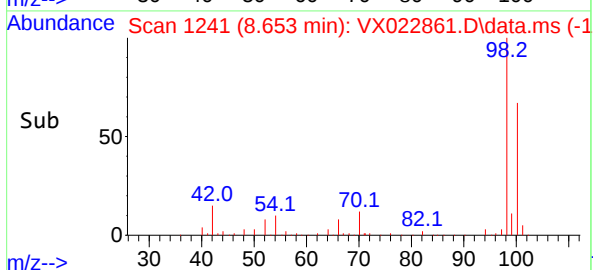
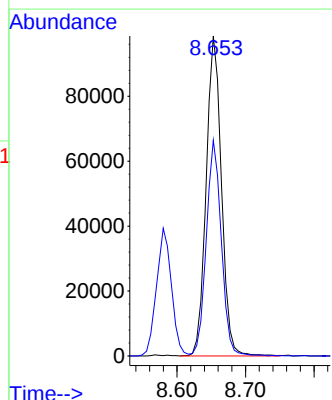
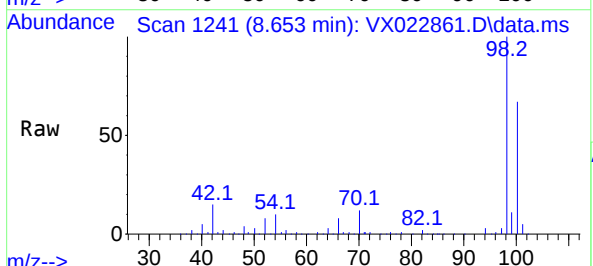
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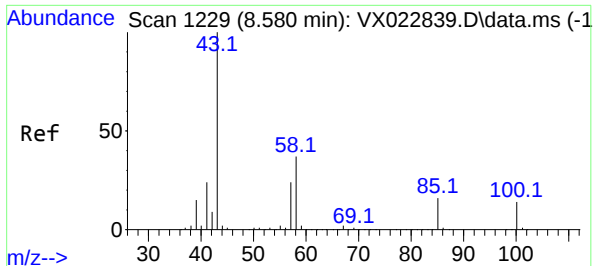
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#50
Toluene-d8
Concen: 50.21 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 98 Resp: 153143
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9





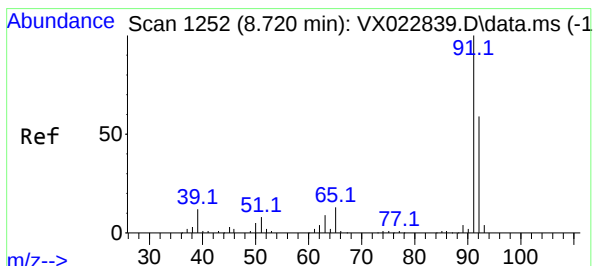
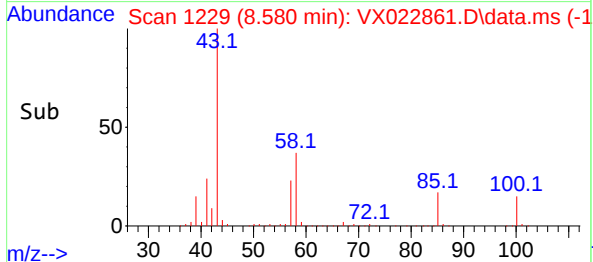
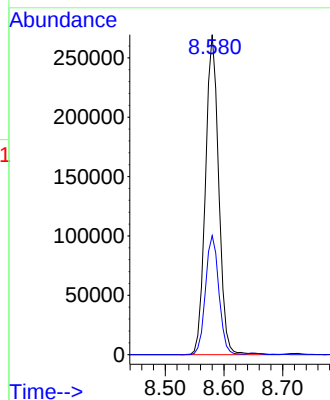
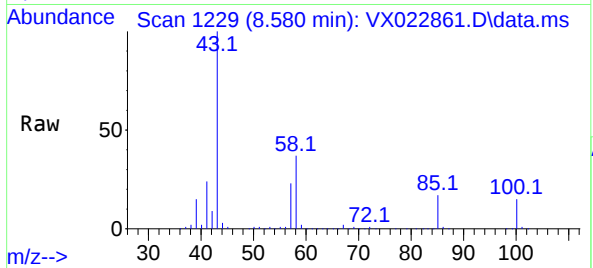
#51
4-Methyl-2-Pentanone
Concen: 280.96 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 43 Resp: 423920
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

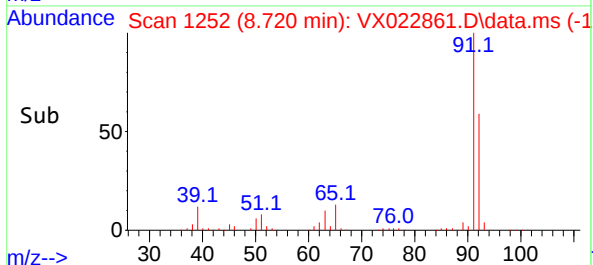
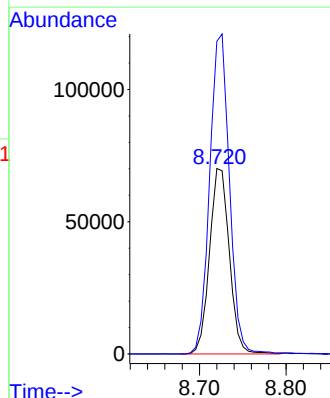
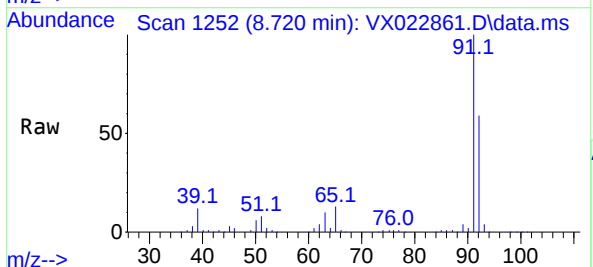
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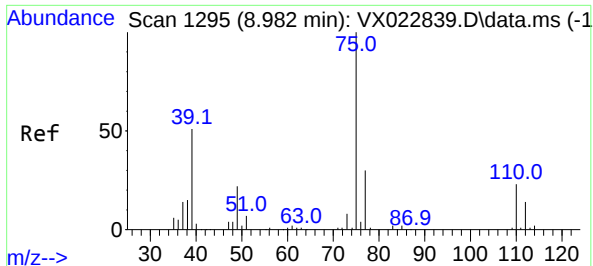
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#52
Toluene
Concen: 49.09 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 92 Resp: 111404
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7





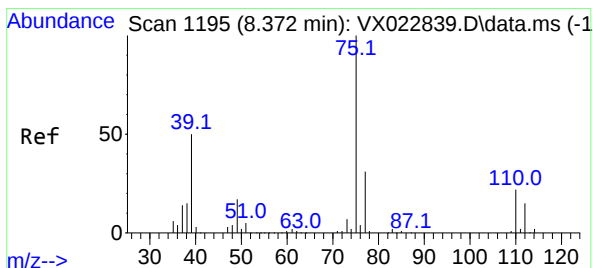
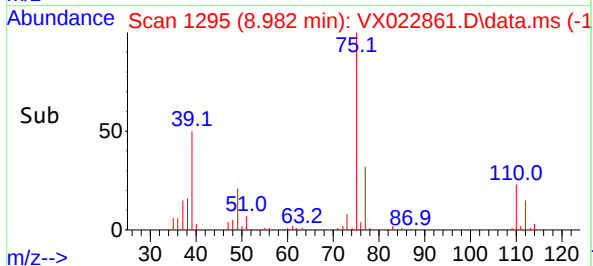
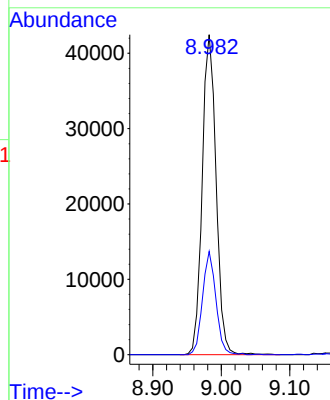
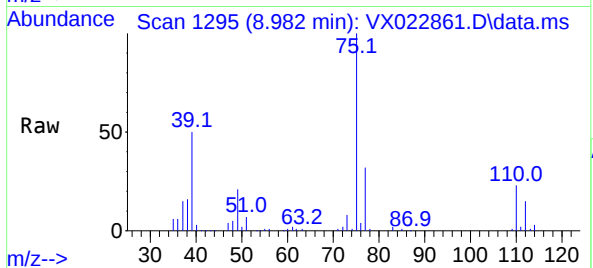
#53
t-1,3-Dichloropropene
Concen: 39.65 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 75 Resp: 59985
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

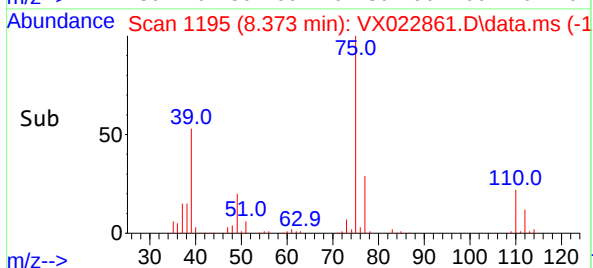
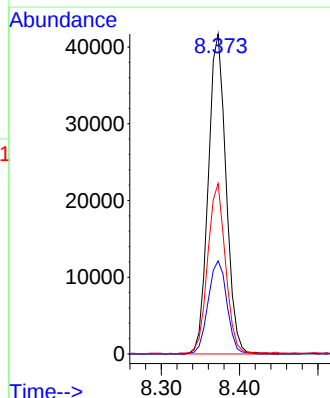
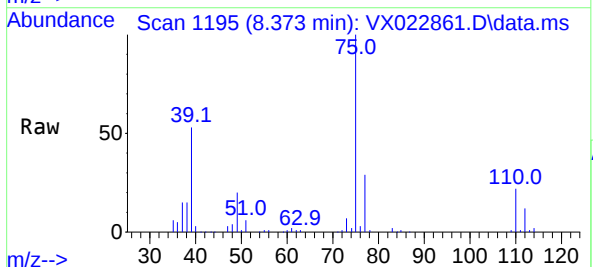
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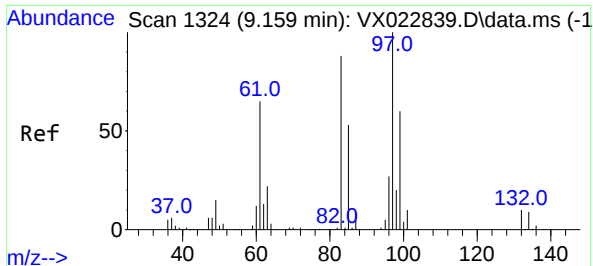
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#54
cis-1,3-Dichloropropene
Concen: 40.31 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 75 Resp: 65522
Ion Ratio Lower Upper
75 100
77 29.1 25.7 38.5
39 52.9 35.1 52.7#





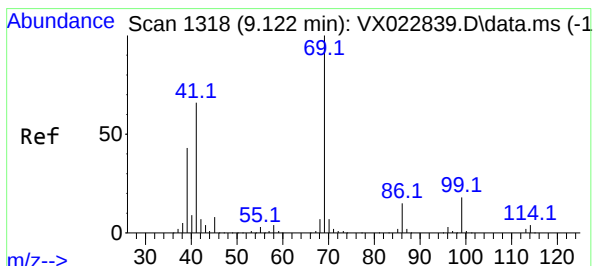
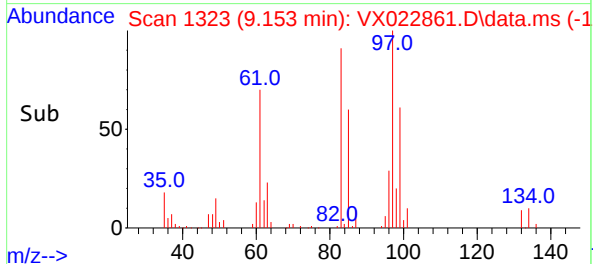
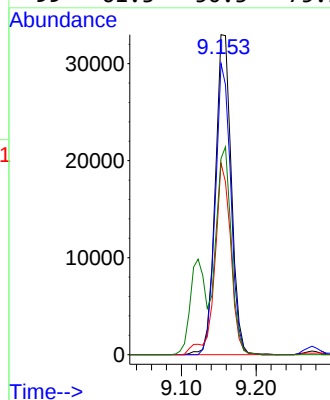
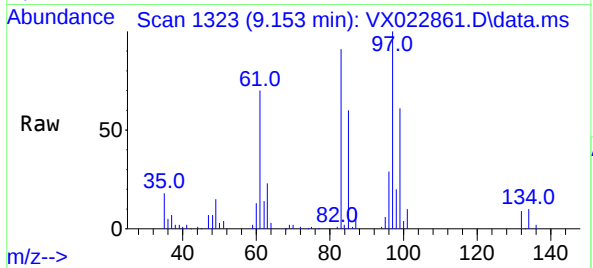
#55
1,1,2-Trichloroethane
Concen: 54.15 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:	97	Resp:	49298
Ion	Ratio	Lower	Upper
97	100		
83	91.0	69.3	103.9
85	59.8	44.3	66.5
99	61.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

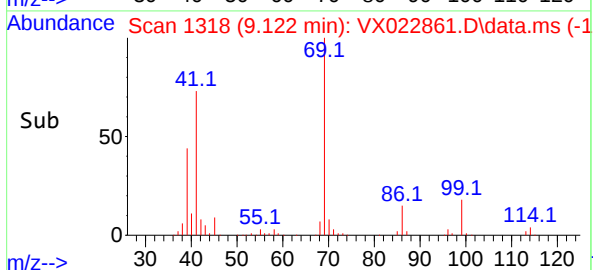
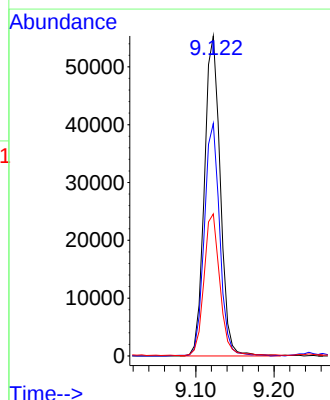
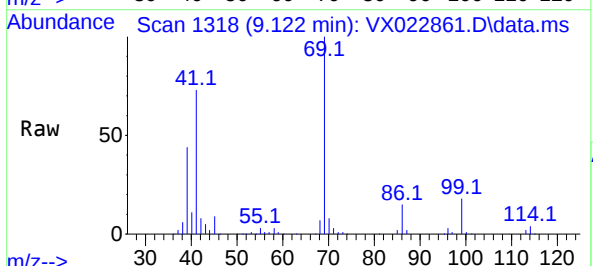
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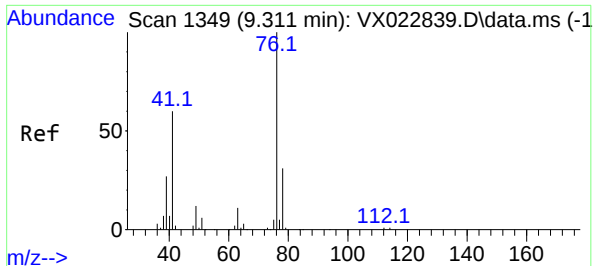
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#56
Ethyl methacrylate
Concen: 46.44 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:	69	Resp:	77735
Ion	Ratio	Lower	Upper
69	100		
41	70.9	46.8	70.2#
39	44.6	24.7	37.1#





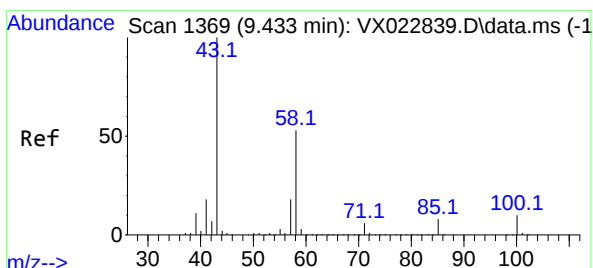
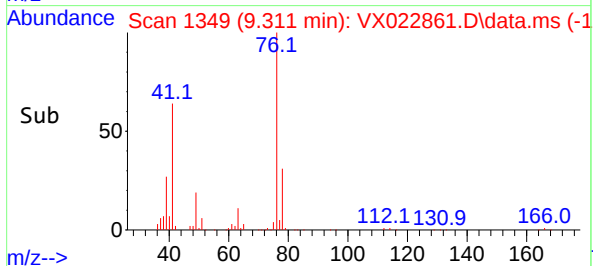
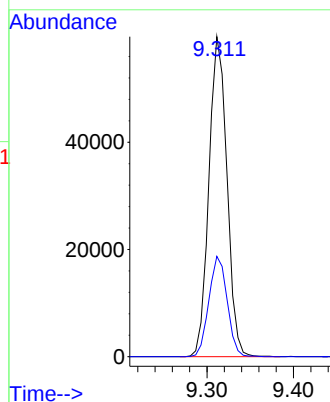
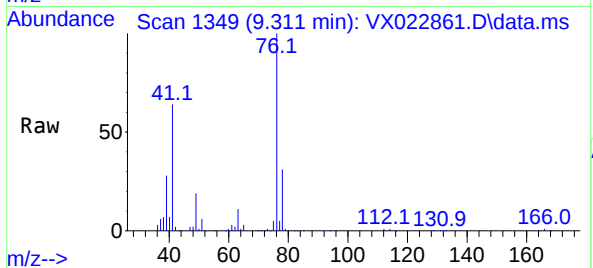
#57
1,3-Dichloropropane
Concen: 52.09 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 76 Resp: 86206
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

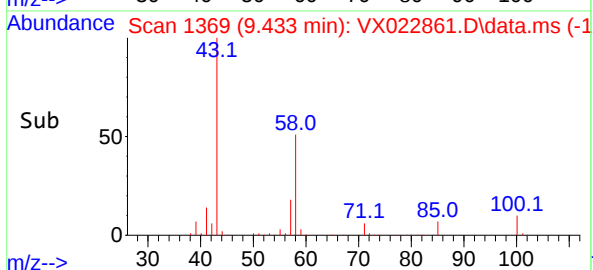
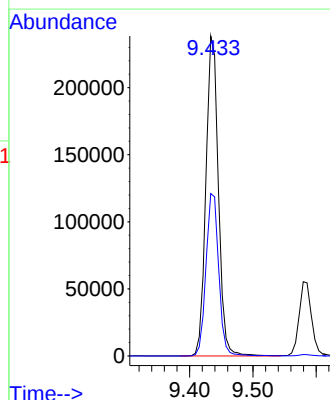
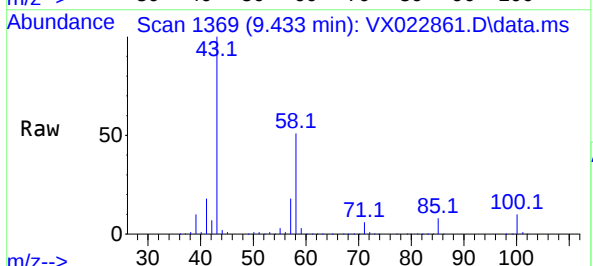
Manual Integrations
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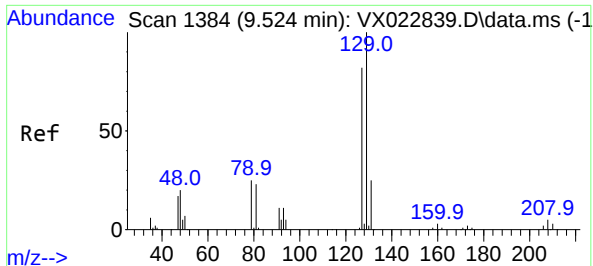
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#59
2-Hexanone
Concen: 286.63 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 43 Resp: 328097
Ion Ratio Lower Upper
43 100
58 51.9 30.9 92.8





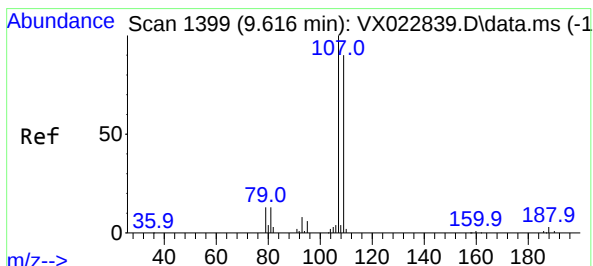
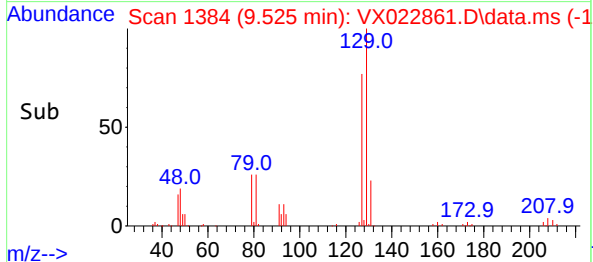
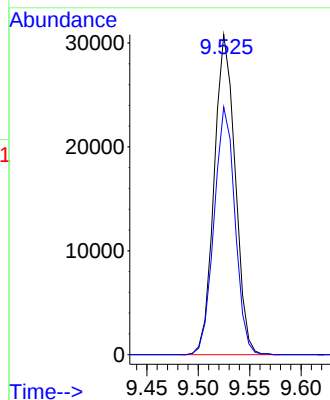
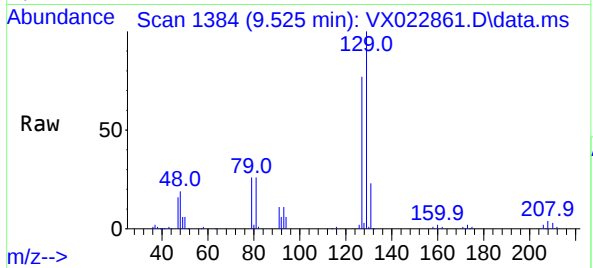
#60
Dibromochloromethane
Concen: 49.07 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:129 Resp: 43695
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

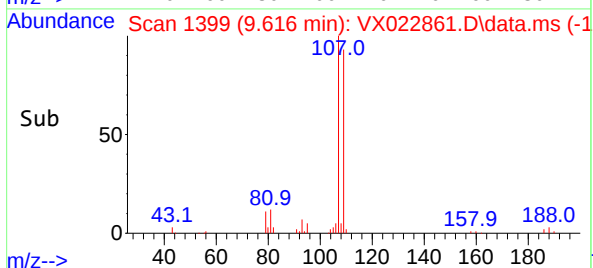
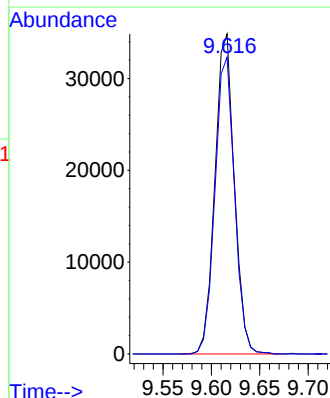
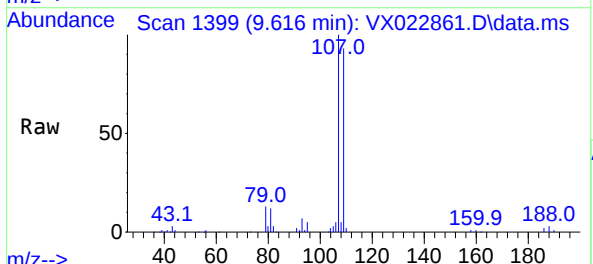
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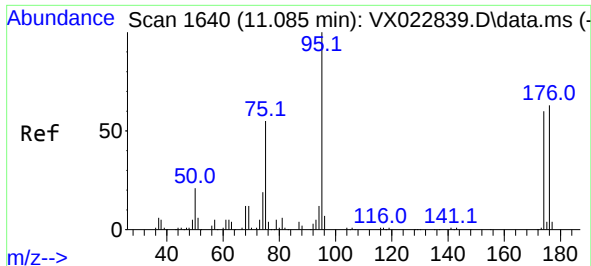
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#61
1,2-Dibromoethane
Concen: 52.56 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:107 Resp: 48600
Ion Ratio Lower Upper
107 100
109 93.6 75.8 113.6





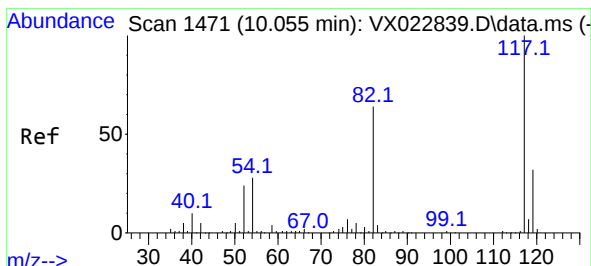
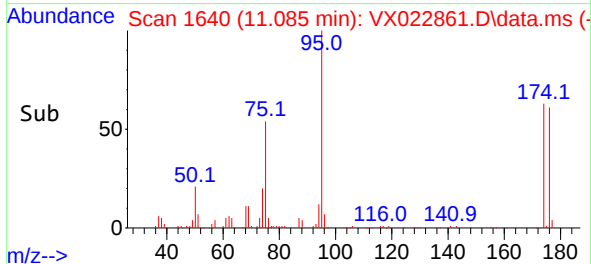
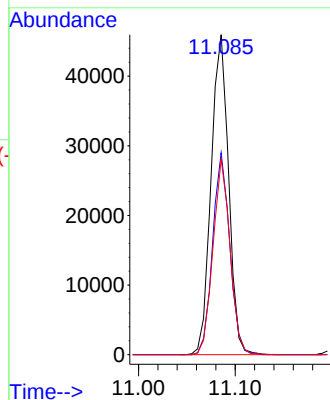
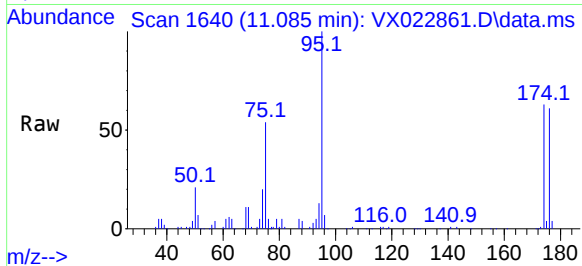
#62
4-Bromofluorobenzene
Concen: 50.52 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 95 Resp: 57510
Ion Ratio Lower Upper
95 100
174 61.8 0.0 154.6
176 59.5 0.0 155.8

Instrument :
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ClientSampleId :
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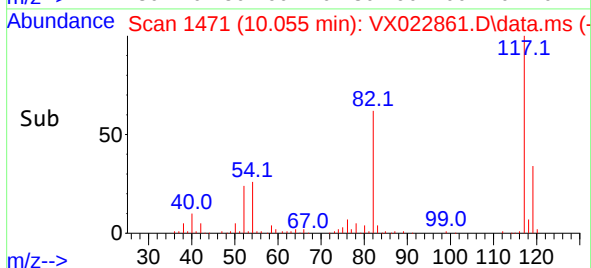
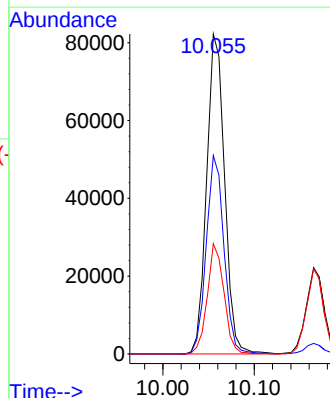
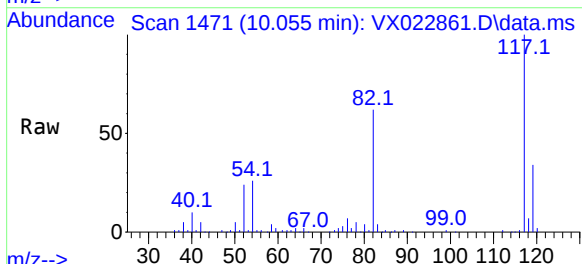
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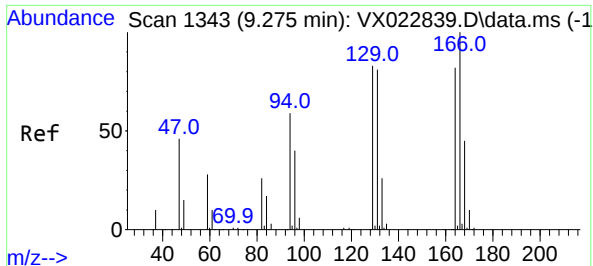
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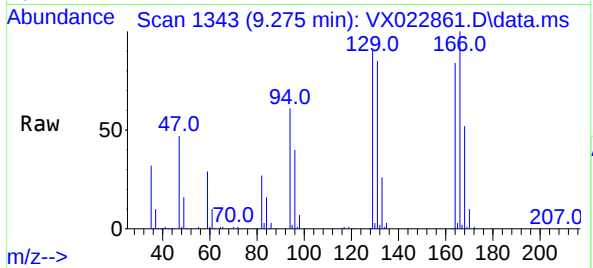
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 117 Resp: 111963
Ion Ratio Lower Upper
117 100
82 62.0 47.4 71.2
119 34.5 26.6 39.8

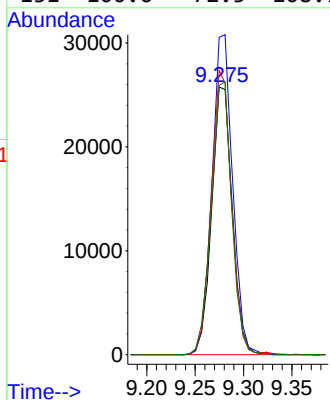




#64
Tetrachloroethene
Concen: 48.51 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



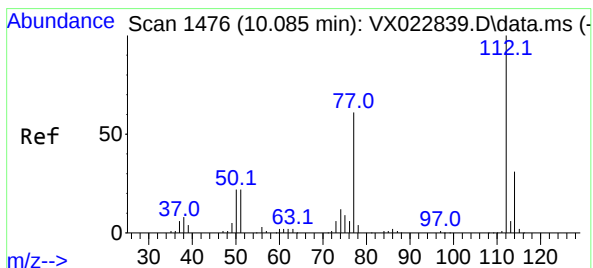
Tgt Ion:164 Resp: 38172
Ion Ratio Lower Upper
164 100
166 118.5 103.4 155.2
129 106.1 70.8 106.2
131 100.6 72.5 108.7



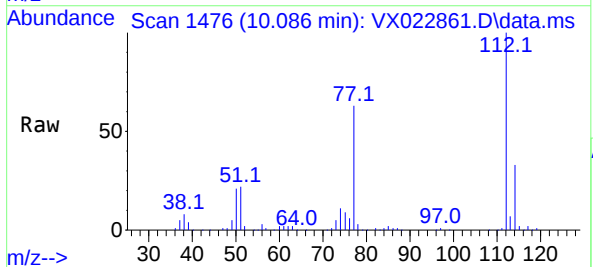
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

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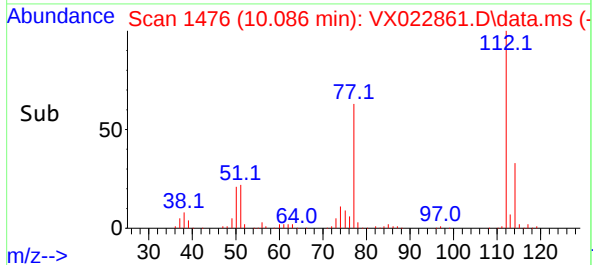
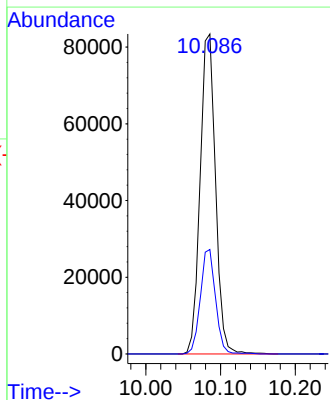
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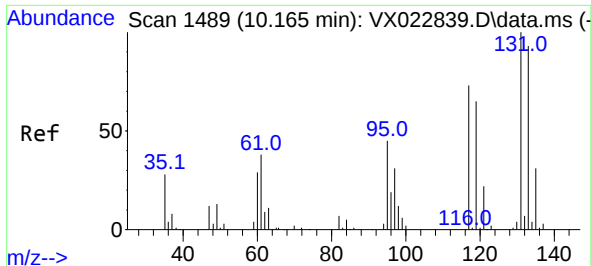


#65
Chlorobenzene
Concen: 50.58 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

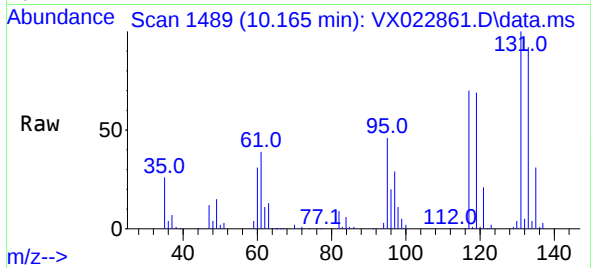


Tgt Ion:112 Resp: 119253
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

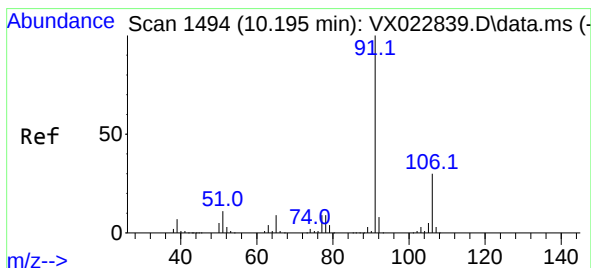
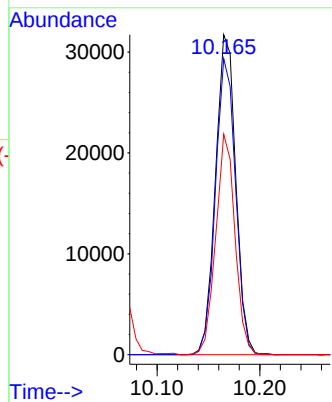
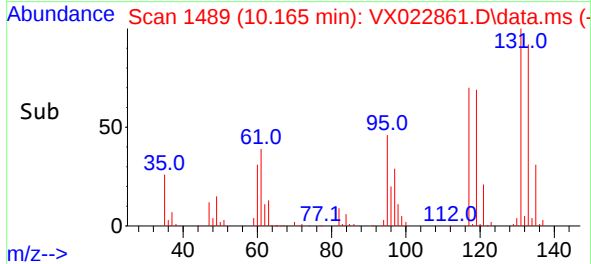




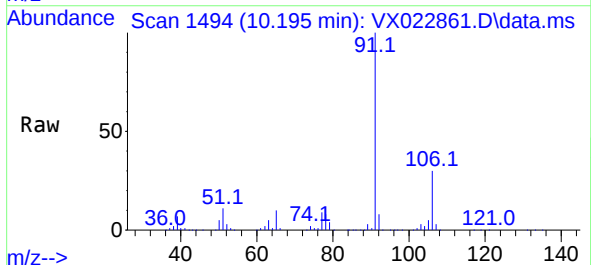
#66
1,1,1,2-Tetrachloroethane
Concen: 56.96 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



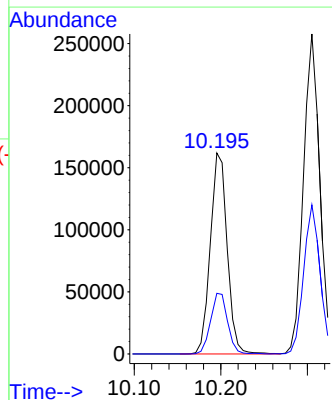
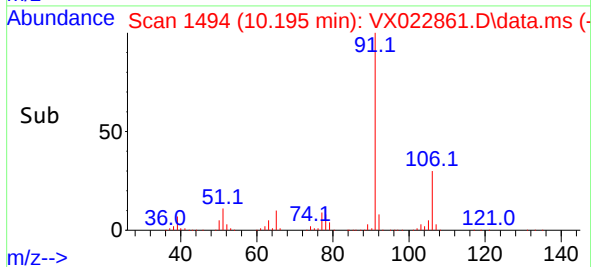
Tgt Ion:131 Resp: 43404
Ion Ratio Lower Upper
131 100
133 91.9 47.7 143.1
119 65.4 32.1 96.5



#67
Ethyl Benzene
Concen: 50.41 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



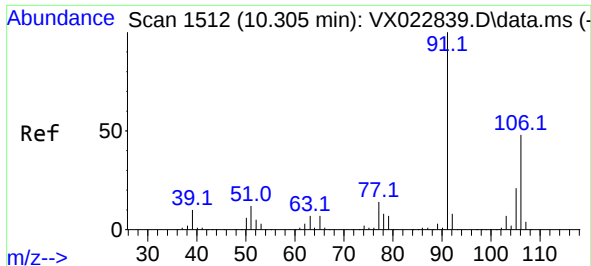
Tgt Ion: 91 Resp: 218893
Ion Ratio Lower Upper
91 100
106 30.2 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
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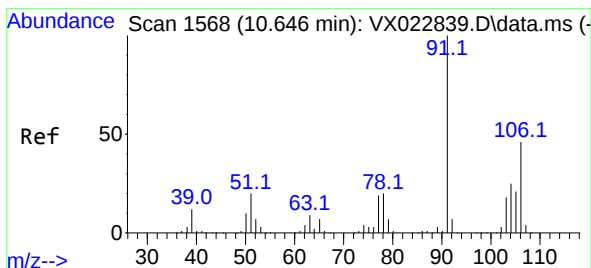
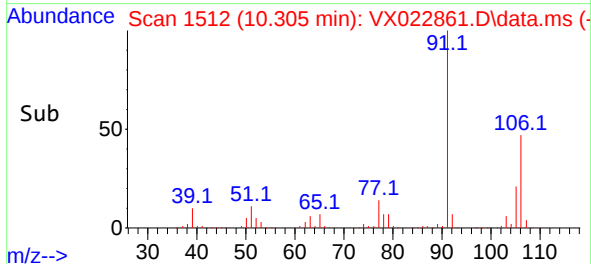
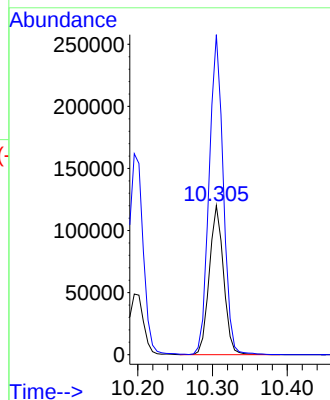
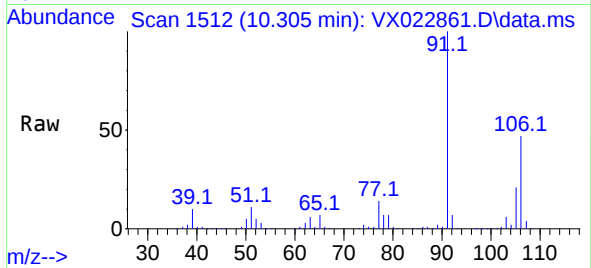
#68
m/p-Xylenes
Concen: 98.73 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:106 Resp: 159193
Ion Ratio Lower Upper
106 100
91 212.6 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

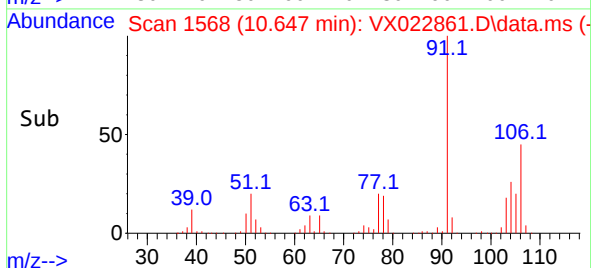
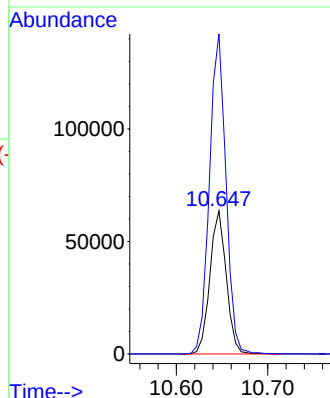
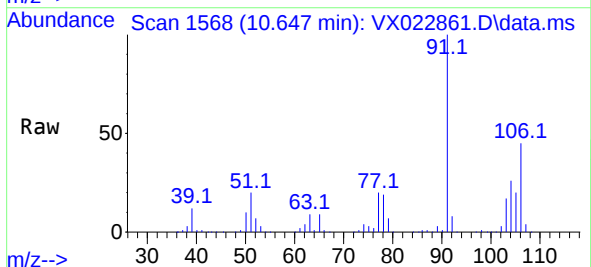
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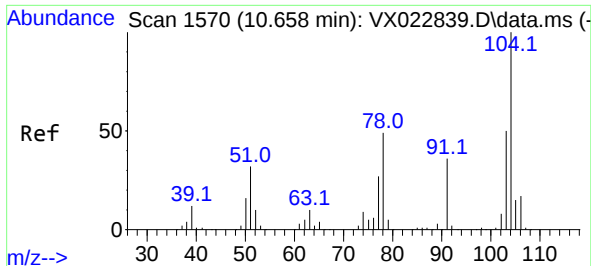
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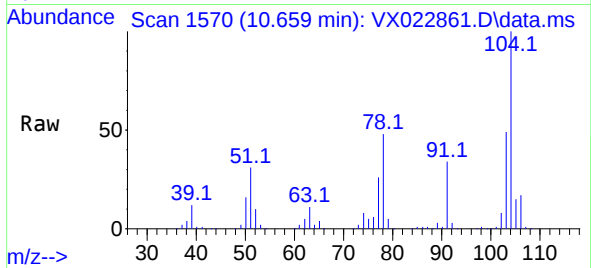
#69
o-Xylene
Concen: 50.22 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:106 Resp: 78808
Ion Ratio Lower Upper
106 100
91 225.6 108.1 324.2

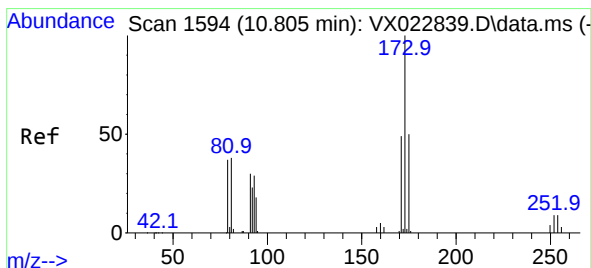
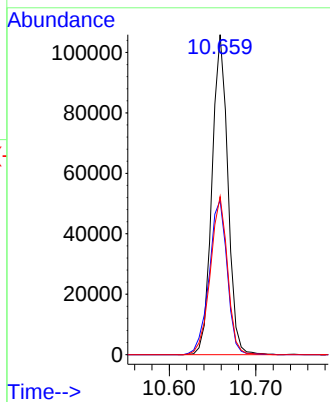
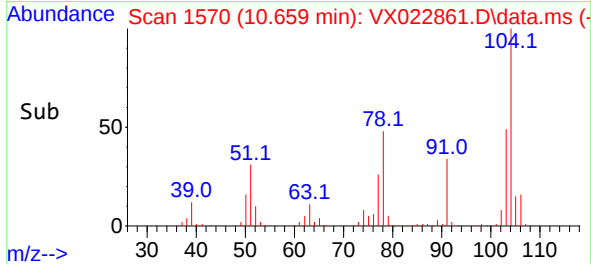




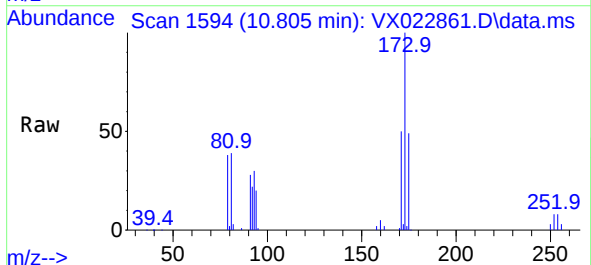
#70
Styrene
Concen: 51.65 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



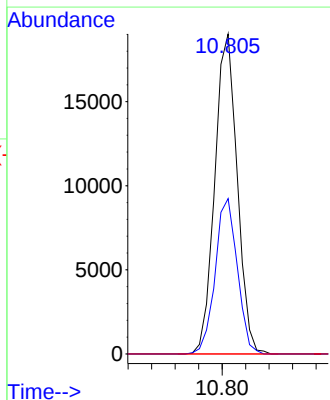
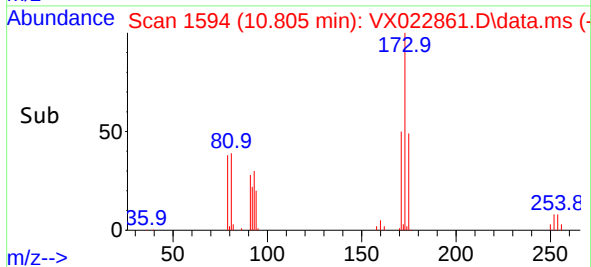
Tgt Ion:104 Resp: 134525
Ion Ratio Lower Upper
104 100
78 54.9 40.0 60.0
103 53.7 43.4 65.0



#71
Bromoform
Concen: 46.47 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



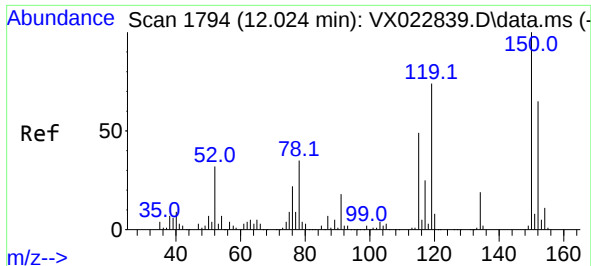
Tgt Ion:173 Resp: 25237
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#



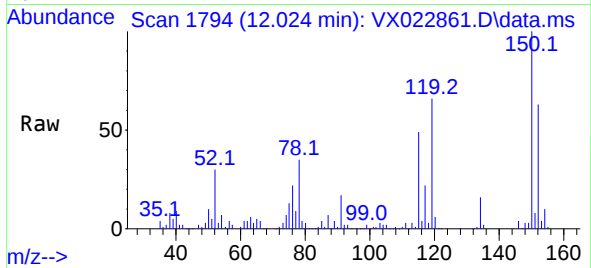
Instrument :
MSVOA_X
ClientSampleId :
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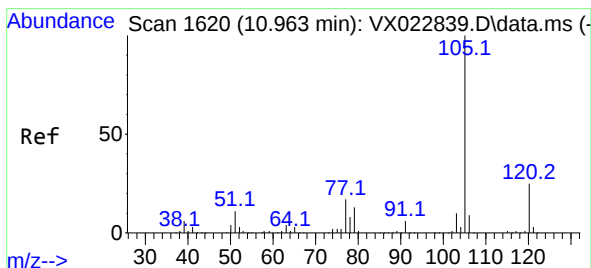
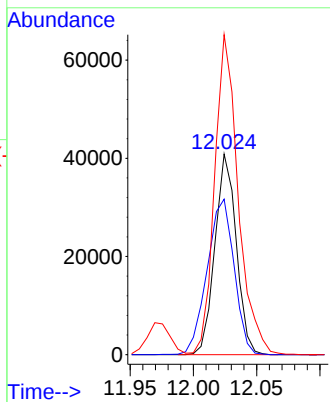
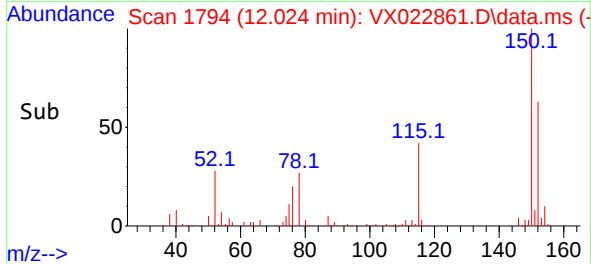
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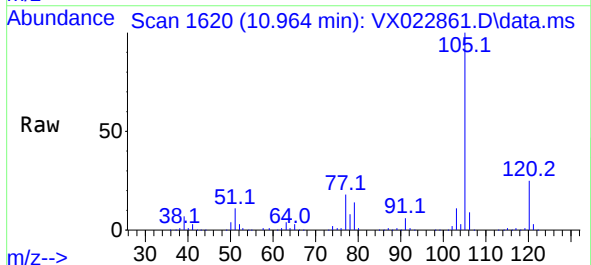
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



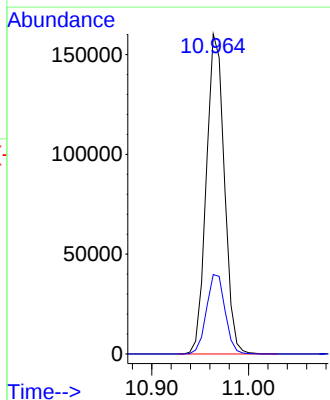
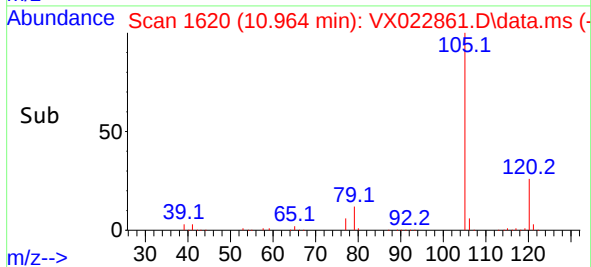
Tgt Ion:152 Resp: 47943
Ion Ratio Lower Upper
152 100
115 97.9 41.1 123.3
150 176.1 0.0 349.0



#73
Isopropylbenzene
Concen: 51.07 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



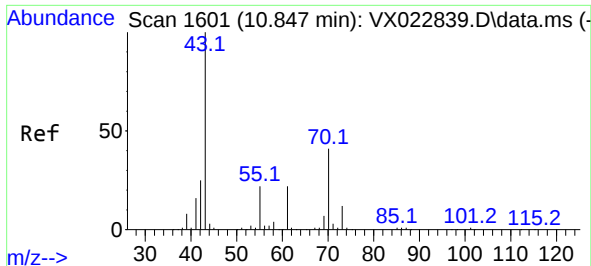
Tgt Ion:105 Resp: 207170
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6



Instrument :
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ClientSampleId :
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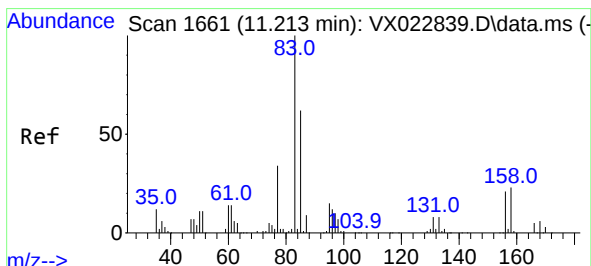
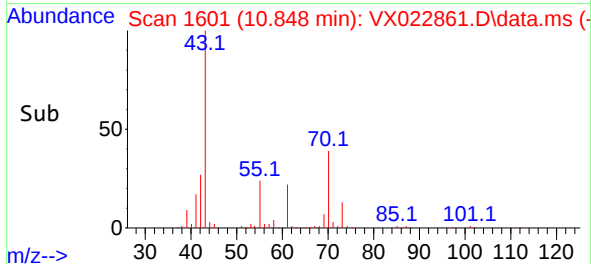
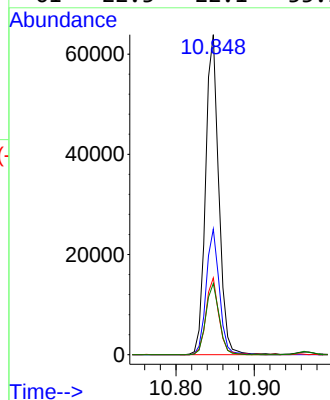
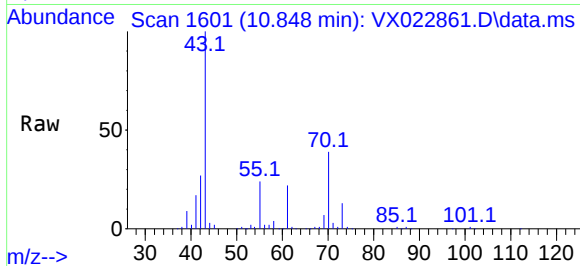
#74
N-amy1 acetate
Concen: 33.34 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:	43	Resp:	74695
Ion	Ratio	Lower	Upper
43	100		
70	38.8	39.0	58.6#
55	23.3	21.5	32.3
61	22.3	22.1	33.1

Instrument :
MSVOA_X
ClientSampleId :
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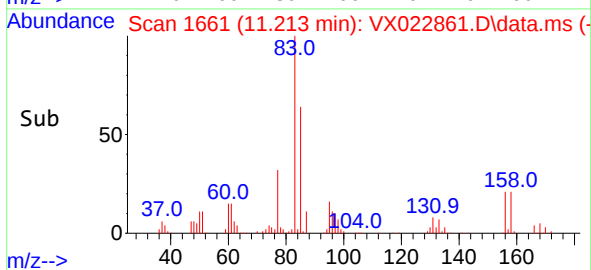
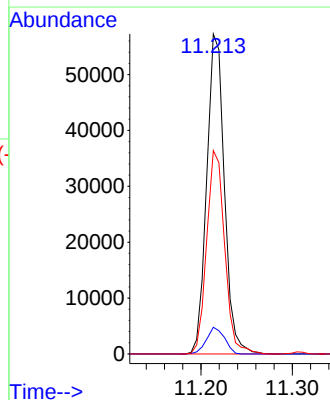
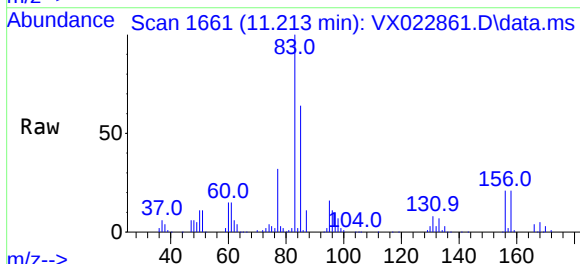
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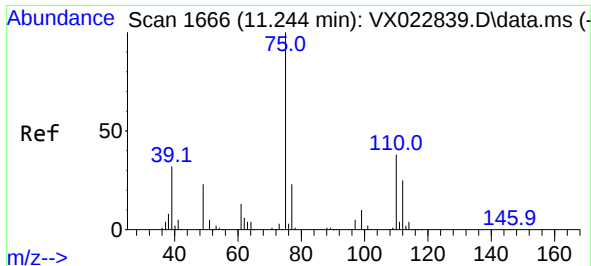
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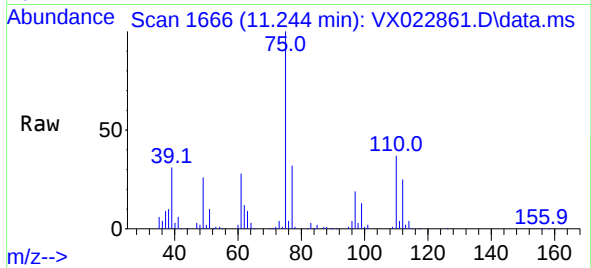
#75
1,1,2,2-Tetrachloroethane
Concen: 55.04 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:	83	Resp:	76690
Ion	Ratio	Lower	Upper
83	100		
131	8.5	5.1	15.2
85	64.7	31.8	95.4

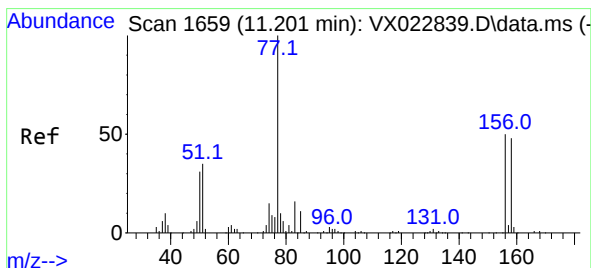
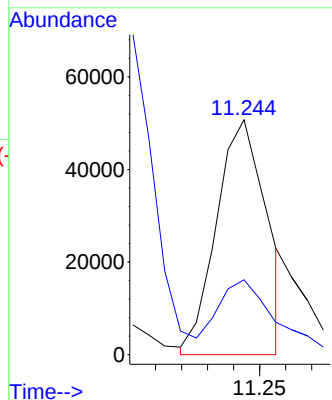
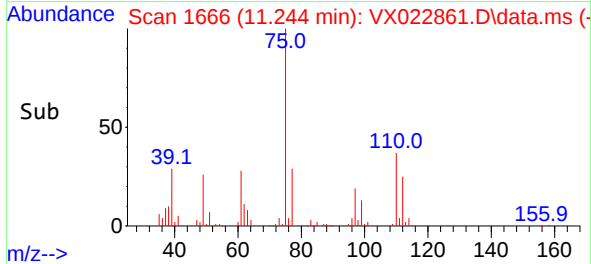




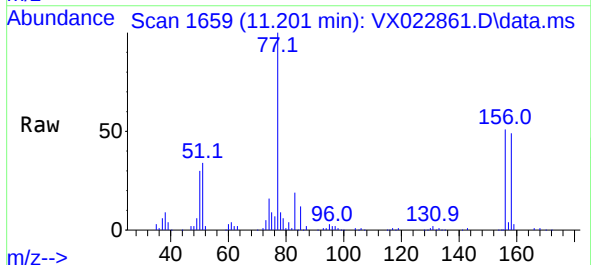
#76
1,2,3-Trichloropropane
Concen: 53.35 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



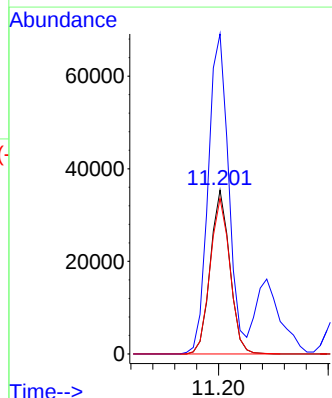
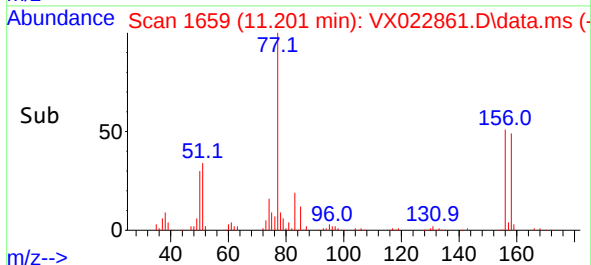
Tgt Ion: 75 Resp: 67560
Ion Ratio Lower Upper
75 100
77 37.5 19.1 57.5



#77
Bromobenzene
Concen: 51.55 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



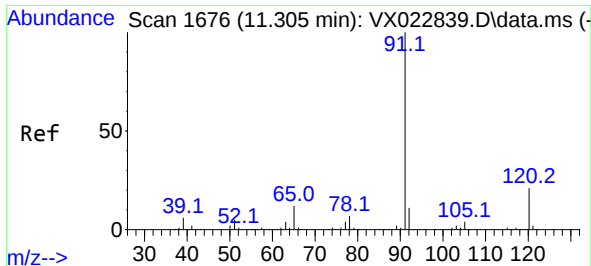
Tgt Ion: 156 Resp: 43488
Ion Ratio Lower Upper
156 100
77 206.2 82.8 248.6
158 97.7 49.1 147.4



Instrument :
MSVOA_X
ClientSampleId :
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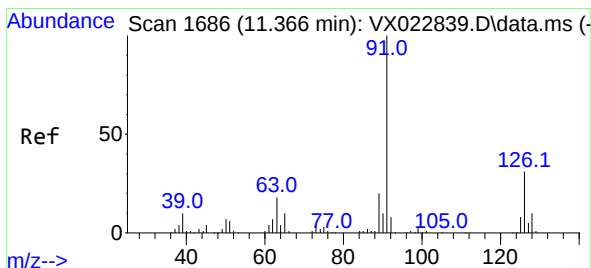
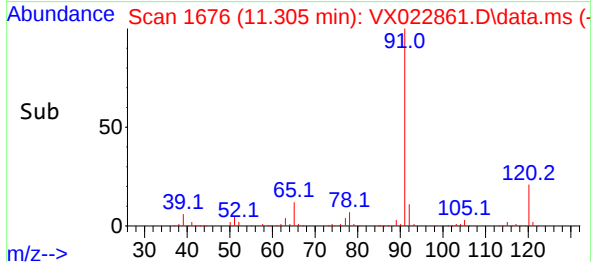
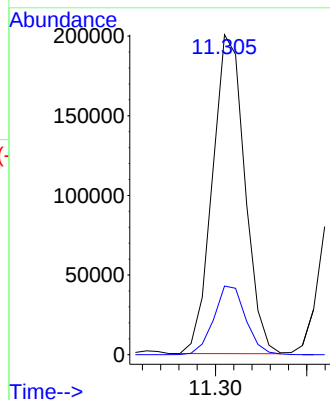
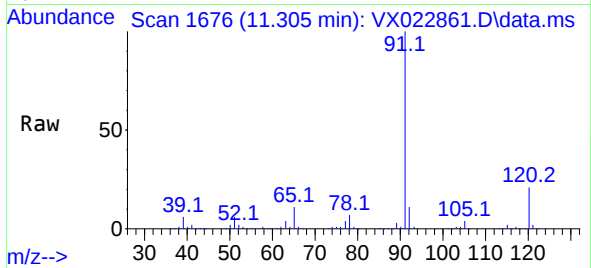
#78
n-propylbenzene
Concen: 50.20 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 91 Resp: 246404
Ion Ratio Lower Upper
91 100
120 21.3 11.5 34.5

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

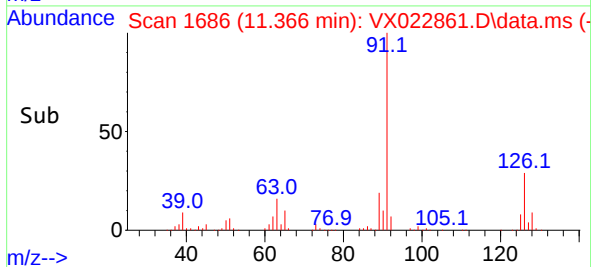
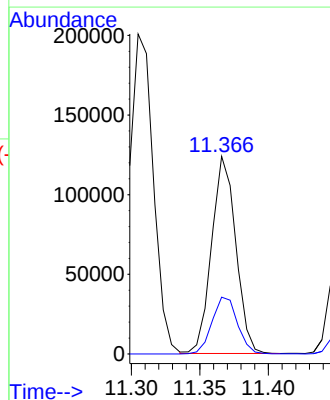
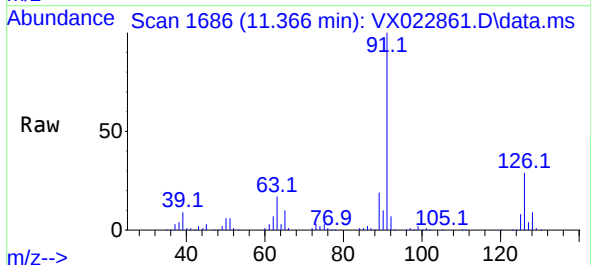
Manual Integrations
APPROVED

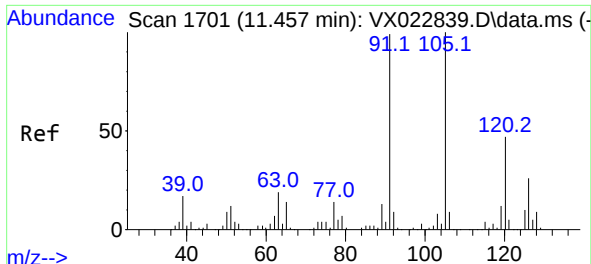
MMDadoda
6/24/2021 5:00:13 PM



#79
2-Chlorotoluene
Concen: 51.32 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

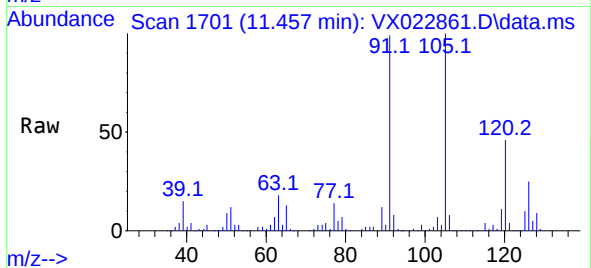
Tgt Ion: 91 Resp: 152084
Ion Ratio Lower Upper
91 100
126 30.4 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 53.14 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

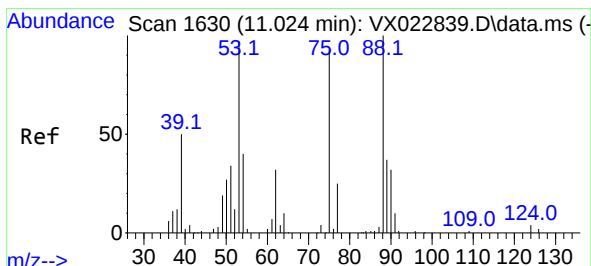
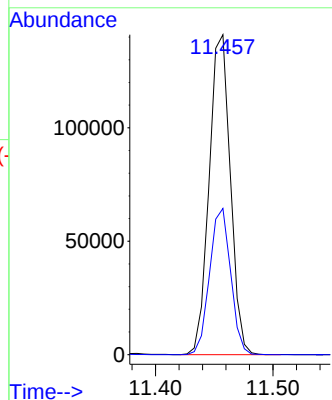
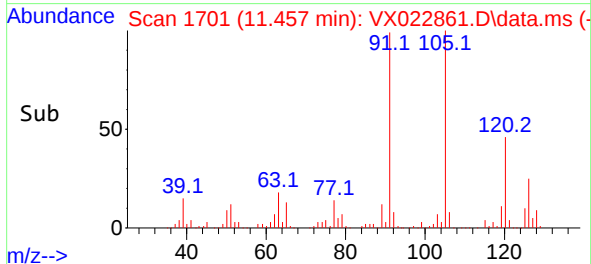
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS



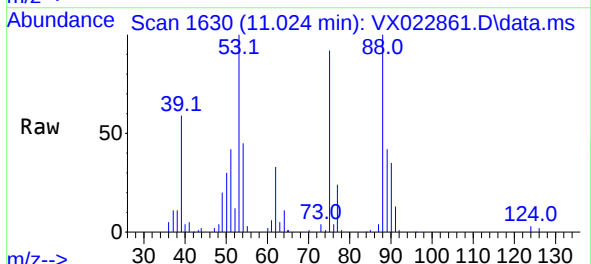
Tgt Ion:105 Resp: 177016
Ion Ratio Lower Upper
105 100
120 45.3 23.8 71.5

Manual Integrations
APPROVED

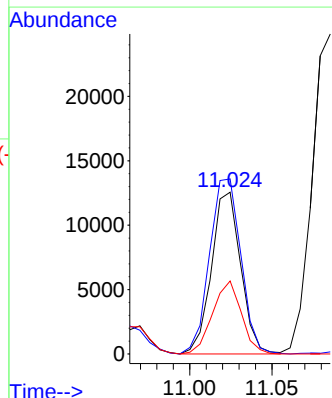
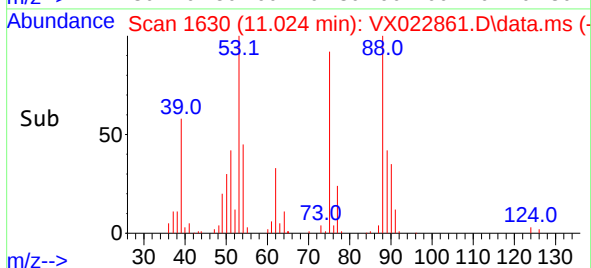
MMDadoda
6/24/2021 5:00:13 PM

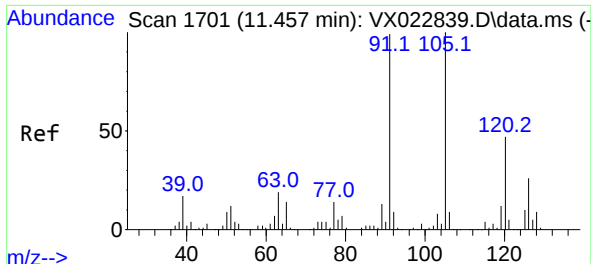


#81
trans-1,4-Dichloro-2-butene
Concen: 35.45 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



Tgt Ion: 75 Resp: 15596
Ion Ratio Lower Upper
75 100
53 115.5 74.5 111.7#
89 44.2 37.9 56.9





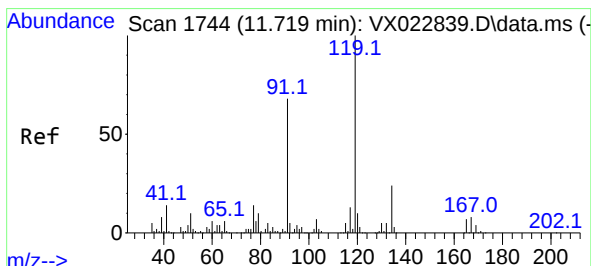
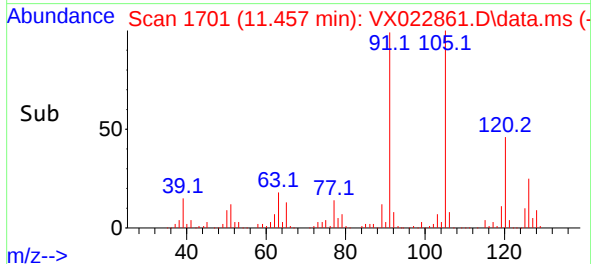
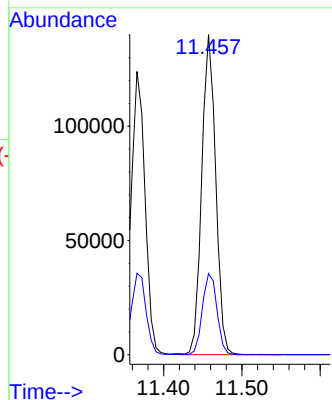
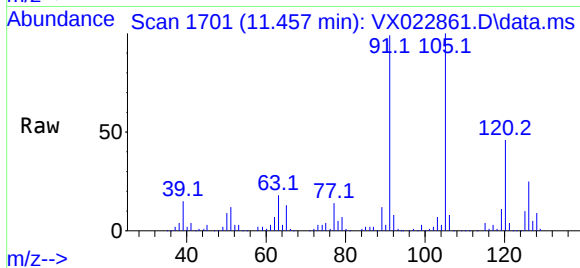
#82
4-Chlorotoluene
Concen: 50.67 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 91 Resp: 173528
Ion Ratio Lower Upper
91 100
126 26.4 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

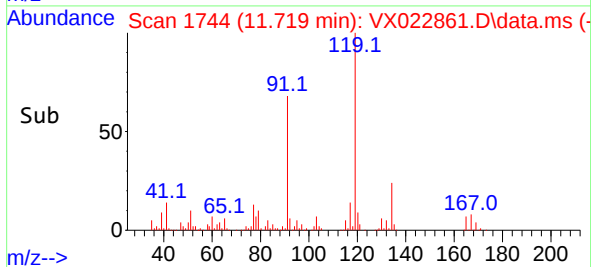
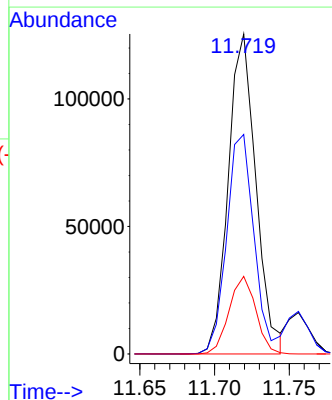
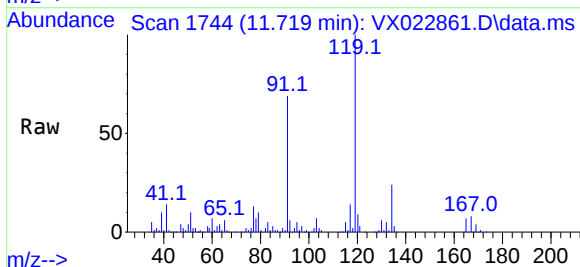
Manual Integrations
APPROVED

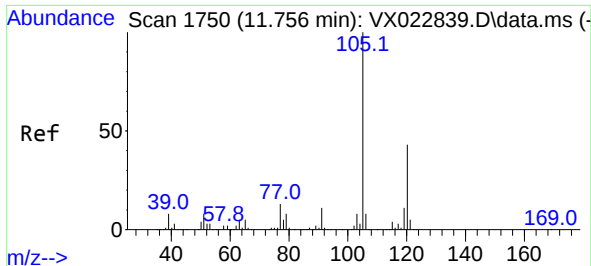
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6/24/2021 5:00:13 PM



#83
tert-Butylbenzene
Concen: 51.43 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

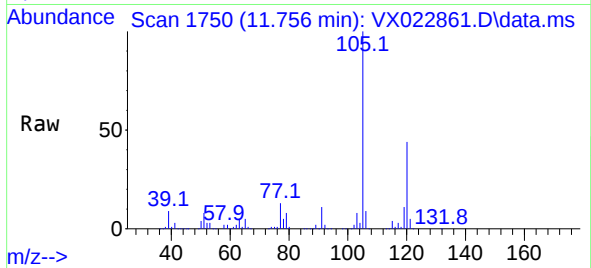
Tgt Ion: 119 Resp: 161788
Ion Ratio Lower Upper
119 100
91 67.1 27.9 83.7
134 23.4 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 52.37 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

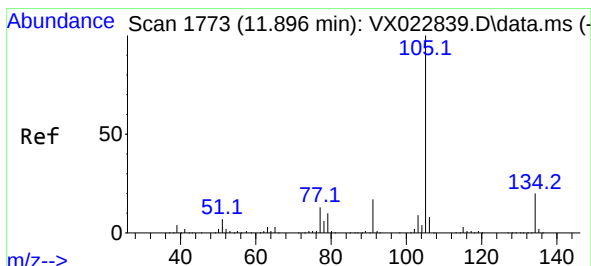
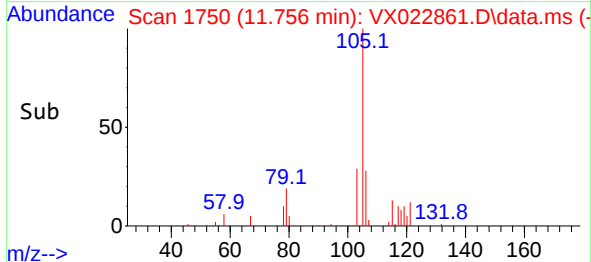
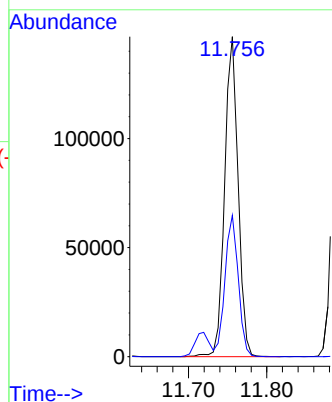
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS



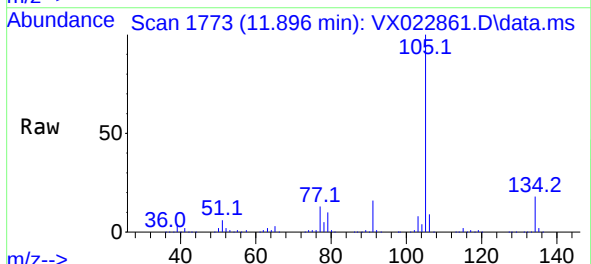
Tgt Ion:105 Resp: 175583
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3

Manual Integrations
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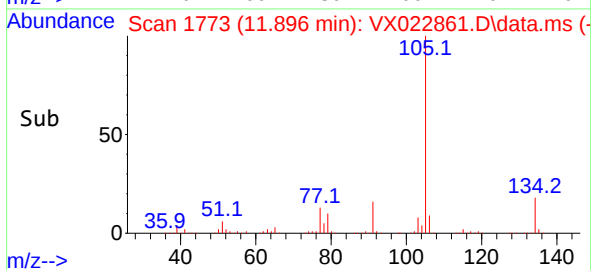
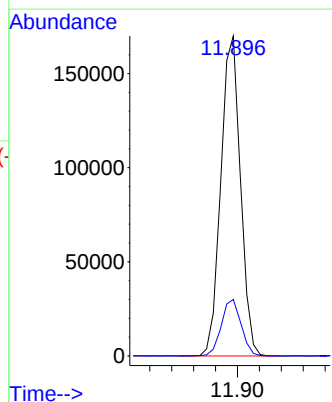
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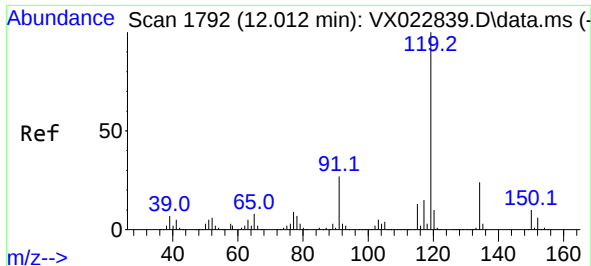


#85
sec-Butylbenzene
Concen: 49.77 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



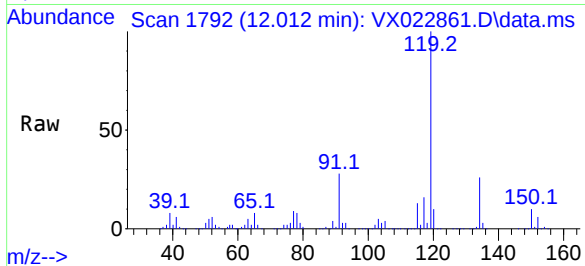
Tgt Ion:105 Resp: 211153
Ion Ratio Lower Upper
105 100
134 17.8 10.0 29.8





#86
p-Isopropyltoluene
Concen: 51.05 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

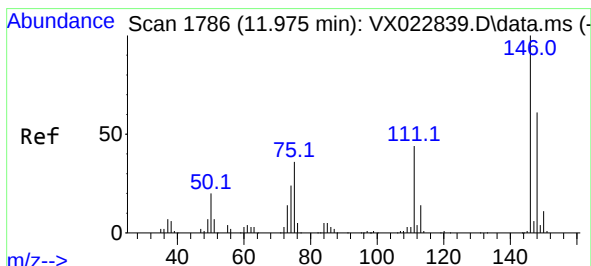
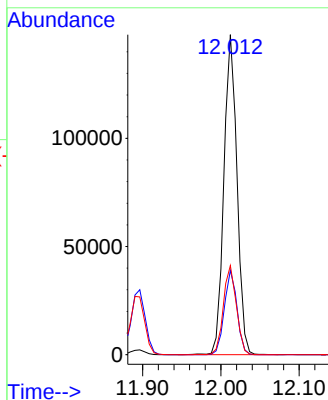
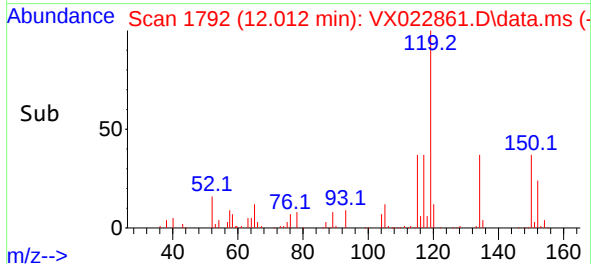
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS



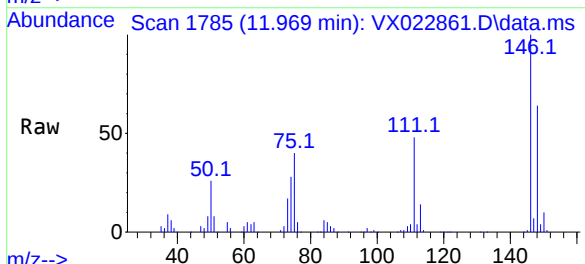
Tgt Ion:119 Resp: 172102
Ion Ratio Lower Upper
119 100
134 25.4 12.9 38.7
91 27.7 11.7 35.0

Manual Integrations
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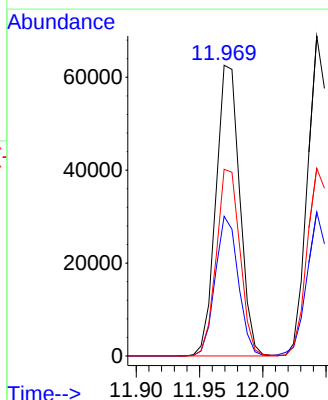
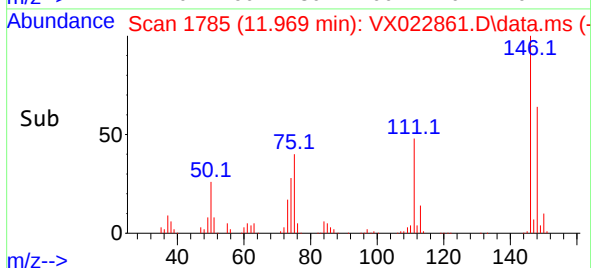
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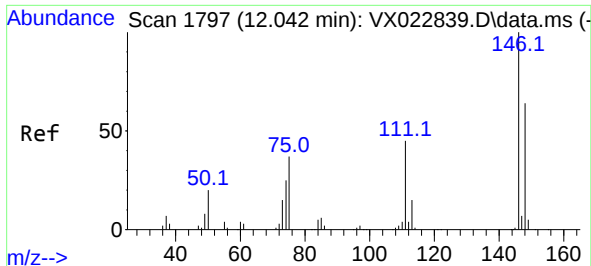


#87
1,3-Dichlorobenzene
Concen: 50.26 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



Tgt Ion:146 Resp: 81796
Ion Ratio Lower Upper
146 100
111 46.6 20.2 60.5
148 63.8 31.9 95.7





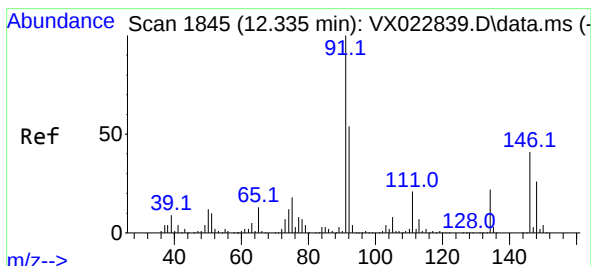
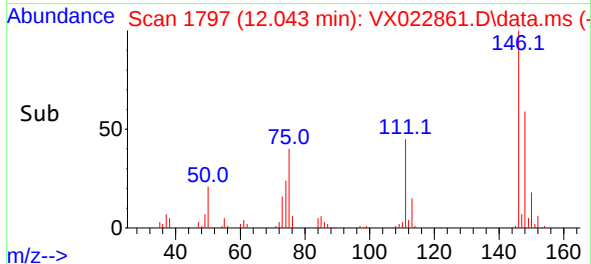
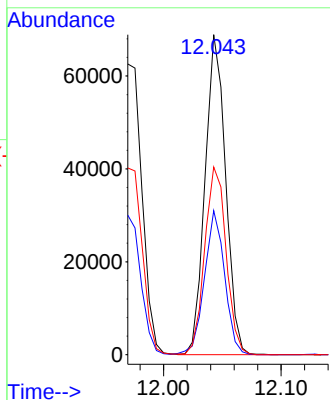
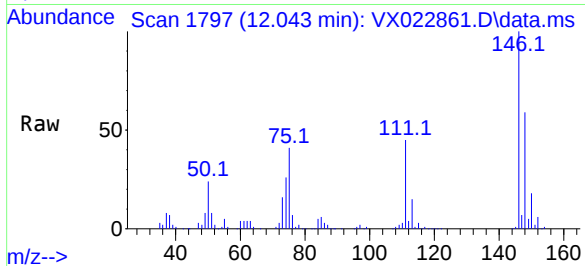
#88
1,4-Dichlorobenzene
Concen: 49.19 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 146 Resp: 83710
Ion Ratio Lower Upper
146 100
111 44.2 19.6 58.8
148 61.3 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

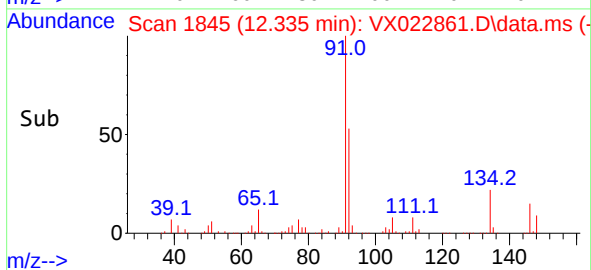
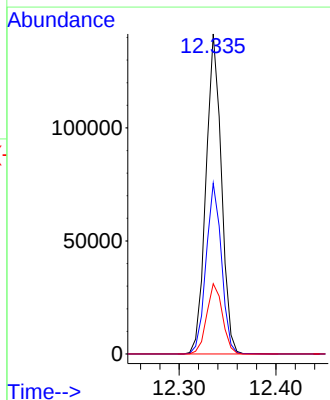
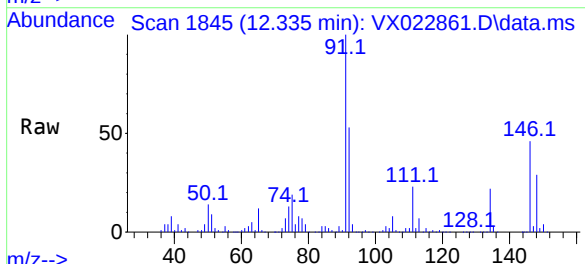
Manual Integrations
APPROVED

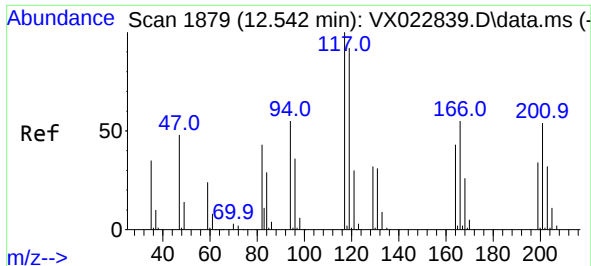
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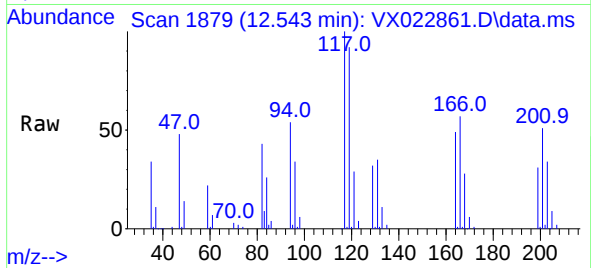
#89
n-Butylbenzene
Concen: 49.13 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 91 Resp: 157461
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 22.4 13.2 39.5

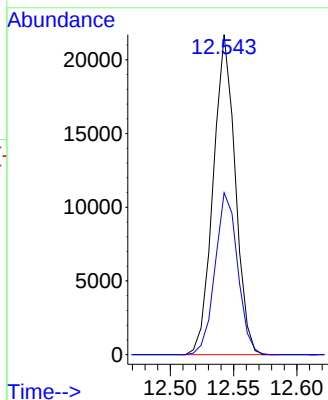
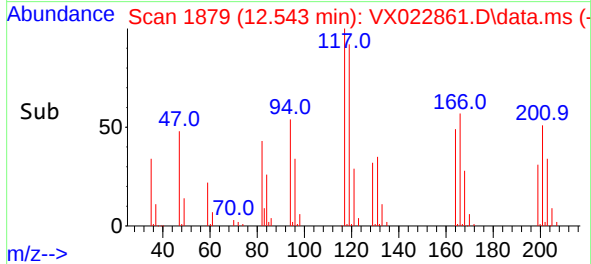




#90
Hexachloroethane
Concen: 42.69 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



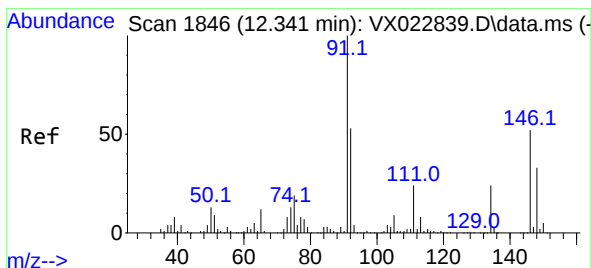
Tgt Ion:117 Resp: 26250
Ion Ratio Lower Upper
117 100
201 51.7 40.4 121.2



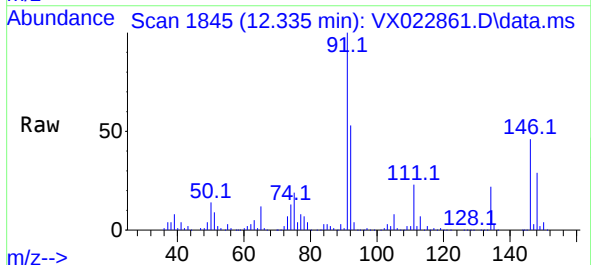
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

Manual Integrations
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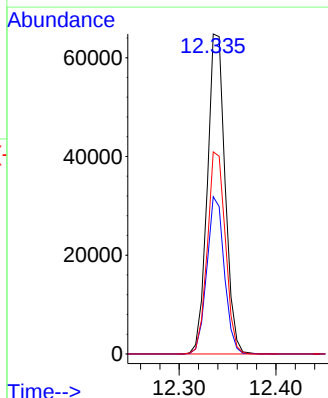
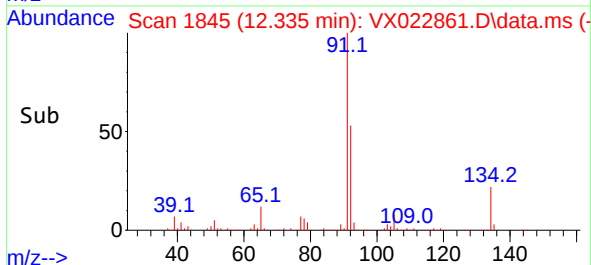
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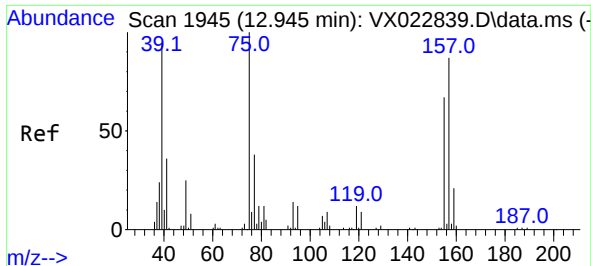


#91
1,2-Dichlorobenzene
Concen: 52.16 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



Tgt Ion:146 Resp: 82850
Ion Ratio Lower Upper
146 100
111 48.3 20.8 62.2
148 64.0 31.9 95.5





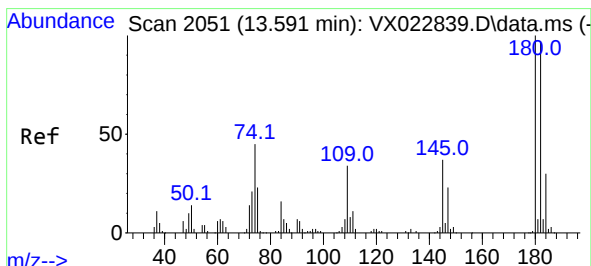
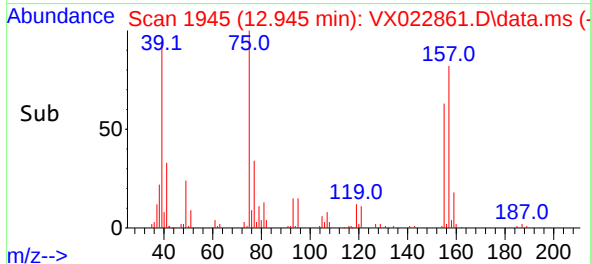
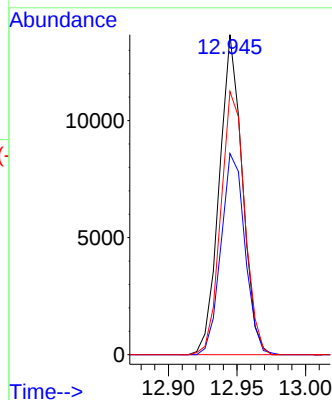
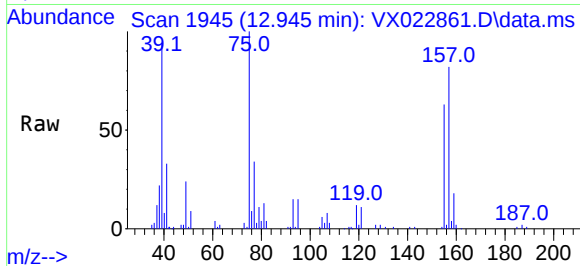
#92
1,2-Dibromo-3-Chloropropane
Concen: 48.64 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion: 75 Resp: 15968
Ion Ratio Lower Upper
75 100
155 65.2 45.3 135.9
157 85.0 57.7 173.1

Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

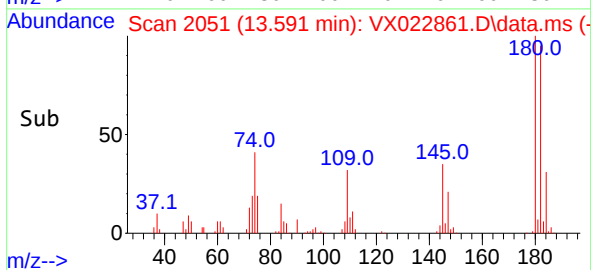
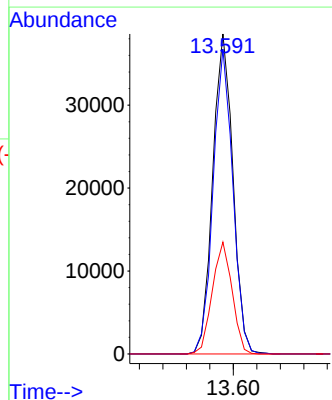
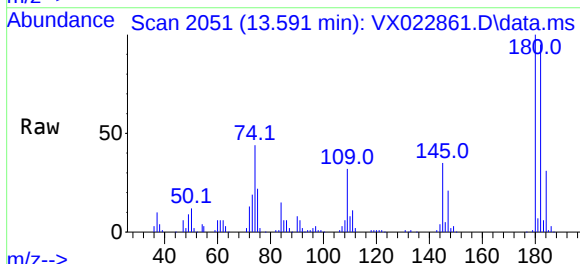
Manual Integrations
APPROVED

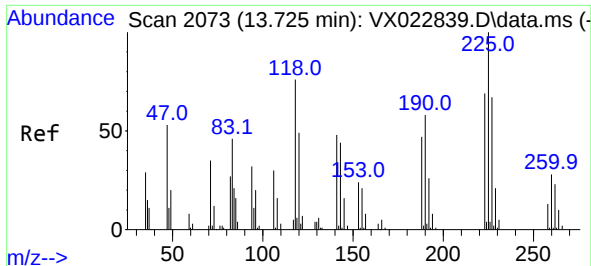
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6/24/2021 5:00:13 PM



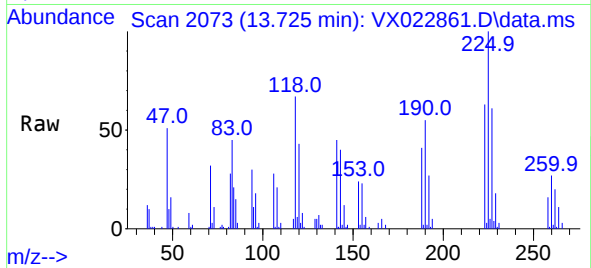
#93
1,2,4-Trichlorobenzene
Concen: 52.08 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

Tgt Ion:180 Resp: 45879
Ion Ratio Lower Upper
180 100
182 93.0 47.7 143.1
145 34.4 15.0 45.0

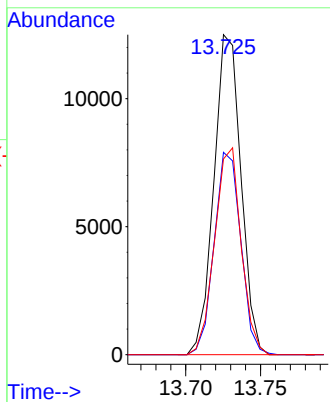
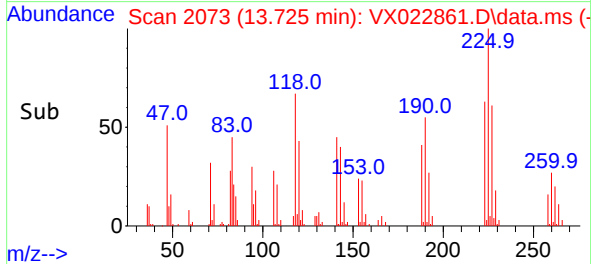




#94
Hexachlorobutadiene
Concen: 45.65 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37



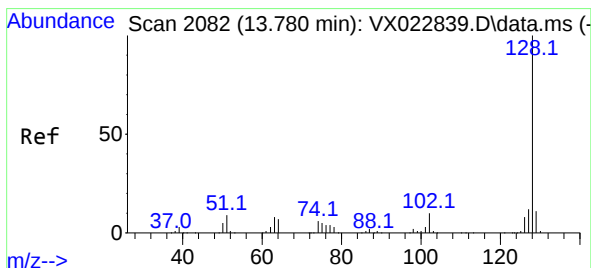
Tgt Ion:225 Resp: 15759
Ion Ratio Lower Upper
225 100
223 62.0 31.1 93.2
227 63.4 31.6 95.0



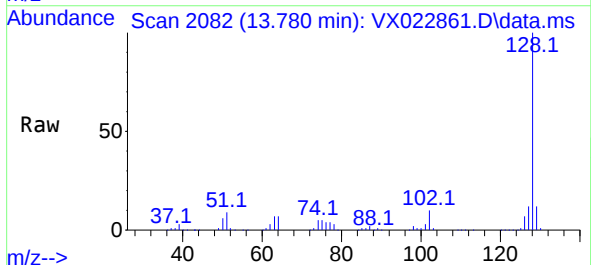
Instrument :
MSVOA_X
ClientSampleId :
TT101D-20210621MS

Manual Integrations
APPROVED

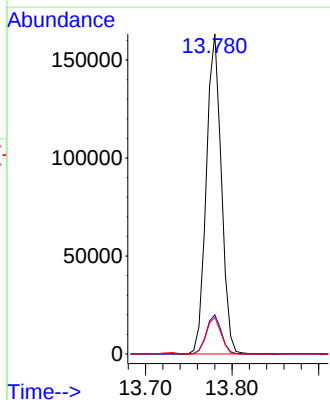
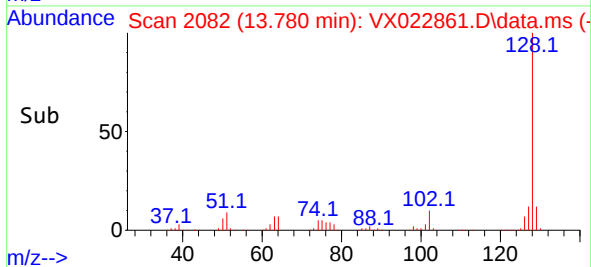
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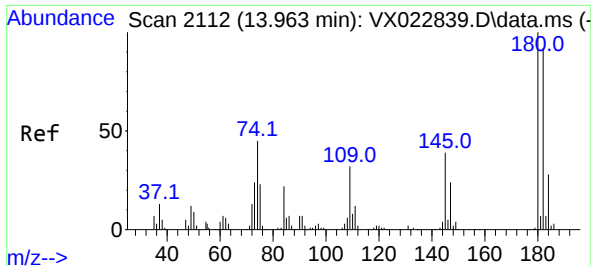


#95
Naphthalene
Concen: 50.23 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022861.D
Acq: 23 Jun 2021 23:37

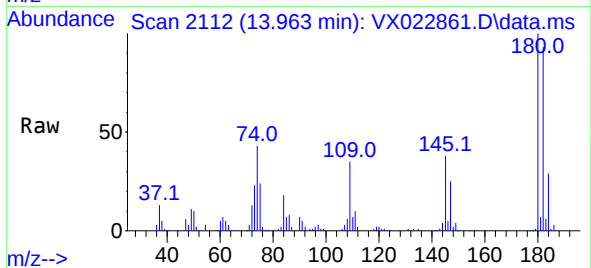


Tgt Ion:128 Resp: 196341
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 11.3 8.8 13.2

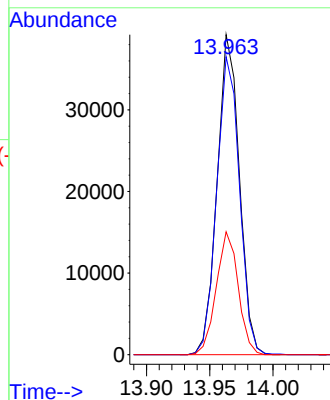
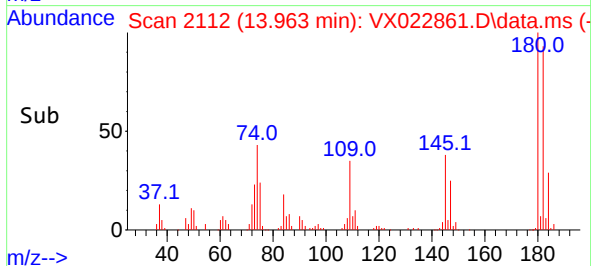




#96
 1,2,3-Trichlorobenzene
 Concen: 53.92 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX022861.D
 Acq: 23 Jun 2021 23:37



Tgt Ion:	180	Resp:	47848
Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.9
145	37.9	16.1	48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 TT101D-20210621MS

Manual Integrations
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