

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033121\
 Data File : VX021673.D
 Acq On : 31 Mar 2021 11:01
 Operator : JC/MD
 Sample : VX0331WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0331WBS01

Manual Integrations
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 4/1/2021 4:13:41 PM

Quant Time: Apr 01 03:21:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	75101	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	120573	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	111461	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	52398	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	59045	47.25	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.50%		
35) Dibromofluoromethane	5.464	113	42113	49.17	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.34%		
50) Toluene-d8	8.694	98	148843	48.77	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.54%		
62) 4-Bromofluorobenzene	11.118	95	54806	46.19	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.38%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	13620	16.50	ug/l	98
3) Chloromethane	1.311	50	16424	17.33	ug/l	99
4) Vinyl Chloride	1.393	62	15044	17.82	ug/l	97
5) Bromomethane	1.623	94	7807	22.98	ug/l	98
6) Chloroethane	1.705	64	9620	17.97	ug/l	100
7) Trichlorofluoromethane	1.911	101	25575	18.62	ug/l	95
8) Diethyl Ether	2.170	74	8976	18.84	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.364	101	14284	18.48	ug/l	97
10) Methyl Iodide	2.487	142	12111	24.04	ug/l	91
11) Tert butyl alcohol	3.017	59	16435	79.56	ug/l	96
12) 1,1-Dichloroethene	2.352	96	13244	17.50	ug/l	89
13) Acrolein	2.276	56	10065	99.23	ug/l	98
14) Allyl chloride	2.705	41	25942	16.89	ug/l #	87
15) Acrylonitrile	3.111	53	43934	89.49	ug/l	98
16) Acetone	2.423	43	41307	87.43	ug/l #	88
17) Carbon Disulfide	2.546	76	31964	15.04	ug/l	98
18) Methyl Acetate	2.746	43	27207	19.93	ug/l	90
19) Methyl tert-butyl Ether	3.170	73	51345	18.17	ug/l	99
20) Methylene Chloride	2.834	84	16181	17.55	ug/l #	86
21) trans-1,2-Dichloroethene	3.140	96	14597	17.56	ug/l	91
22) Diisopropyl ether	3.823	45	55354	18.55	ug/l	97
23) Vinyl Acetate	3.782	43	220760	87.44	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	29971	18.63	ug/l	97
25) 2-Butanone	4.629	43	62545	87.33	ug/l #	88
26) 2,2-Dichloropropane	4.541	77	24927	17.88	ug/l	97
27) cis-1,2-Dichloroethene	4.558	96	17156	17.77	ug/l	89
28) Bromochloromethane	4.976	49	14631	18.16	ug/l	85
29) Tetrahydrofuran	5.088	42	40677	87.60	ug/l #	85
30) Chloroform	5.176	83	31852	18.76	ug/l	95
31) Cyclohexane	5.541	56	23687	17.24	ug/l	94
32) 1,1,1-Trichloroethane	5.452	97	28149	18.70	ug/l	97
36) 1,1-Dichloropropene	5.764	75	21372	18.09	ug/l	97
37) Ethyl Acetate	4.794	43	24439	17.89	ug/l #	92
38) Carbon Tetrachloride	5.753	117	24535	19.33	ug/l	96
39) Methylcyclohexane	7.435	83	23618	18.03	ug/l	94
40) Benzene	6.106	78	63262	18.86	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	13729	17.33	ug/l	89
42) 1,2-Dichloroethane	6.158	62	28397	19.52	ug/l	94
43) Isopropyl Acetate	6.411	43	40443	18.23	ug/l #	90
44) Trichloroethene	7.188	130	16326	18.44	ug/l	87
45) 1,2-Dichloropropane	7.488	63	17333	19.07	ug/l	99
46) Dibromomethane	7.635	93	12752	19.25	ug/l	90
47) Bromodichloromethane	7.870	83	26012	19.30	ug/l	97
48) Methyl methacrylate	7.741	41	21208	17.92	ug/l #	81
49) 1,4-Dioxane	7.712	88	7298	344.52	ug/l #	84
51) 4-Methyl-2-Pentanone	8.618	43	128756	94.38	ug/l	87
52) Toluene	8.765	92	39066	18.85	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	24286	17.84	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	26946	18.60	ug/l #	81
55) 1,1,2-Trichloroethane	9.194	97	16778	19.18	ug/l	98
56) Ethyl methacrylate	9.159	69	23675	17.44	ug/l #	71
57) 1,3-Dichloropropane	9.353	76	28573	19.09	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	67956	91.94	ug/l	96
59) 2-Hexanone	9.471	43	94241	91.99	ug/l	84
60) Dibromochloromethane	9.565	129	18679	19.07	ug/l	98
61) 1,2-Dibromoethane	9.653	107	17145	18.25	ug/l	98
64) Tetrachloroethene	9.318	164	15791	21.15	ug/l	94
65) Chlorobenzene	10.118	112	41337	18.46	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	16730	19.50	ug/l	99
67) Ethyl Benzene	10.235	91	75748	18.56	ug/l	98
68) m/p-Xylenes	10.341	106	55441	38.13	ug/l	95
69) o-Xylene	10.683	106	26079	18.52	ug/l	94
70) Styrene	10.694	104	44598	18.41	ug/l	95
71) Bromoform	10.836	173	13095	18.78	ug/l #	99
73) Isopropylbenzene	11.000	105	73397	19.94	ug/l	99
74) N-amyl acetate	10.877	43	32141	18.04	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	24946	19.18	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	24459m	20.05	ug/l	
77) Bromobenzene	11.236	156	17130	18.77	ug/l	91
78) n-propylbenzene	11.341	91	83750	19.26	ug/l	98
79) 2-Chlorotoluene	11.400	91	51561	19.55	ug/l	97
80) 1,3,5-Trimethylbenzene	11.489	105	60885	19.36	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.053	75	6906	17.24	ug/l #	81
82) 4-Chlorotoluene	11.494	91	60185	19.22	ug/l	97
83) tert-Butylbenzene	11.753	119	57613	18.81	ug/l	91
84) 1,2,4-Trimethylbenzene	11.789	105	63256	19.95	ug/l	97
85) sec-Butylbenzene	11.930	105	68239	19.32	ug/l	100
86) p-Isopropyltoluene	12.047	119	63566	19.77	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	31800	19.35	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	31708	18.65	ug/l	96
89) n-Butylbenzene	12.371	91	55345	18.79	ug/l	95
90) Hexachloroethane	12.577	117	10959	18.88	ug/l	94
91) 1,2-Dichlorobenzene	12.377	146	31409	19.66	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	5701	18.67	ug/l	78
93) 1,2,4-Trichlorobenzene	13.624	180	18933	18.08	ug/l	98
94) Hexachlorobutadiene	13.765	225	9343	19.76	ug/l	98
95) Naphthalene	13.812	128	63775	18.67	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	20661	19.74	ug/l	99

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ClientSampleId :
VX0331WBS01

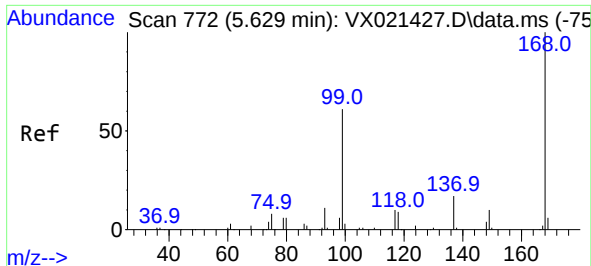
Manual Integrations
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Response via : Initial Calibration

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



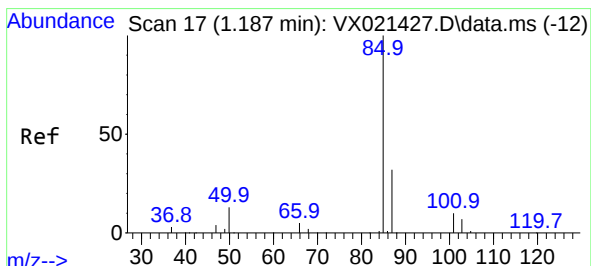
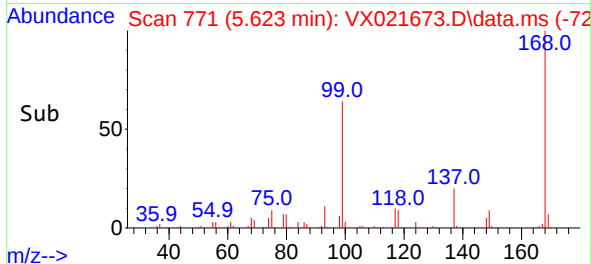
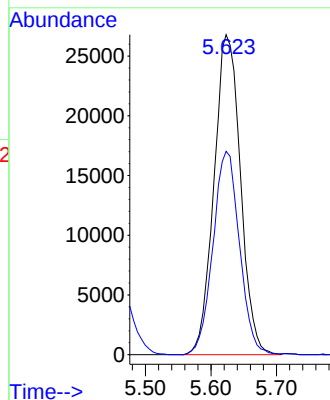
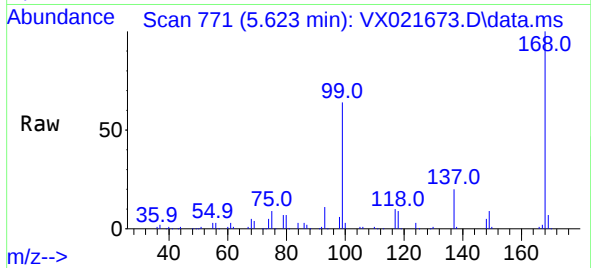
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:168 Resp: 75101
Ion Ratio Lower Upper
168 100
99 63.5 45.8 68.6

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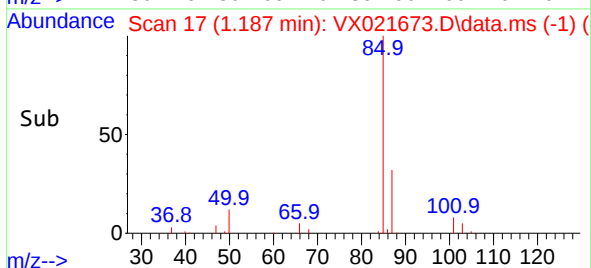
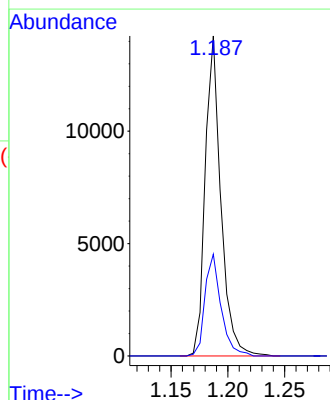
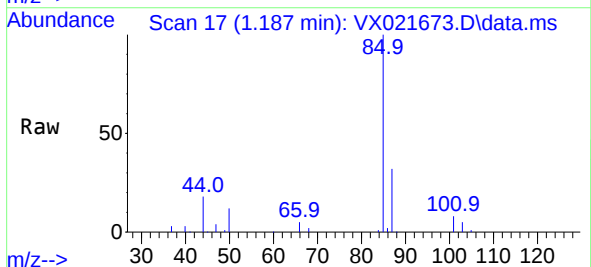
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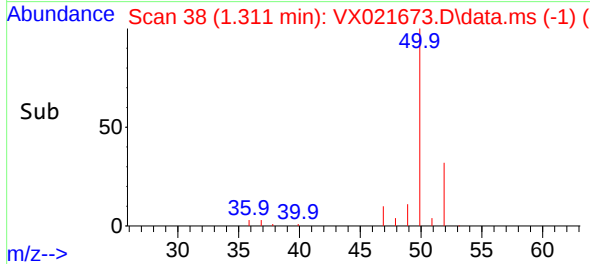
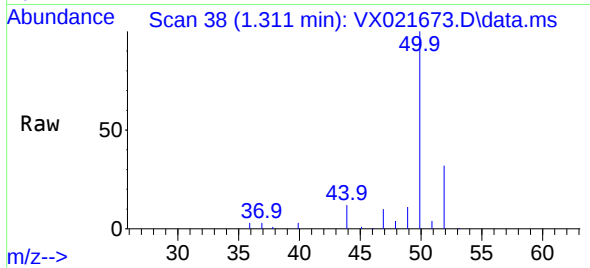
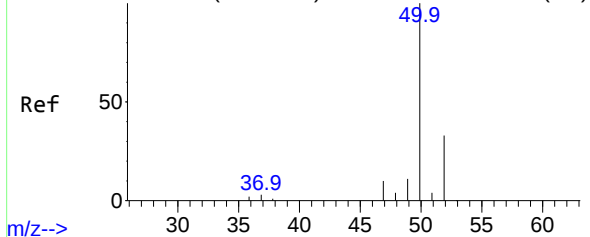


#2
Dichlorodifluoromethane
Concen: 16.50 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 85 Resp: 13620
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2

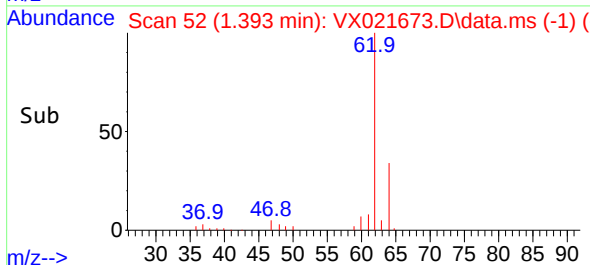
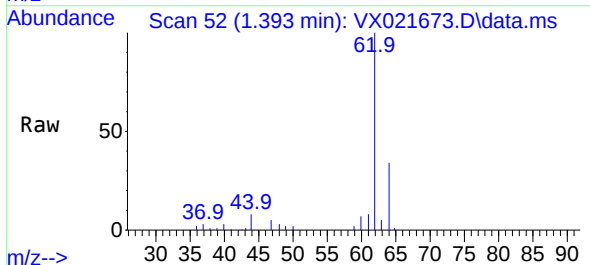
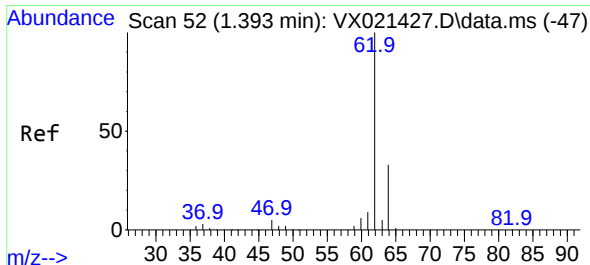
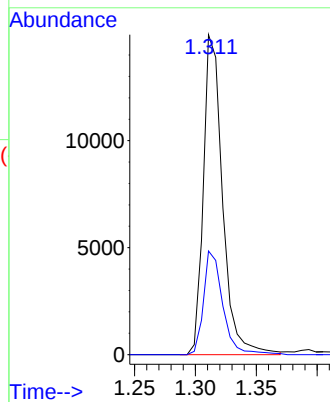


Abundance Scan 38 (1.311 min): VX021427.D\data.ms (-33)



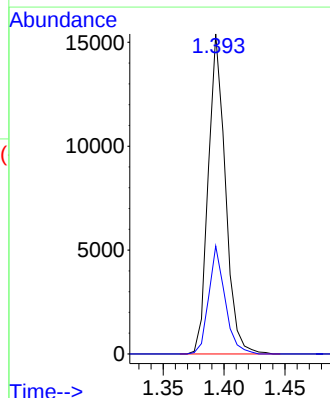
#3
Chloromethane
Concen: 17.33 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 50 Resp: 16424
Ion Ratio Lower Upper
50 100
52 32.4 26.4 39.6



#4
Vinyl Chloride
Concen: 17.82 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

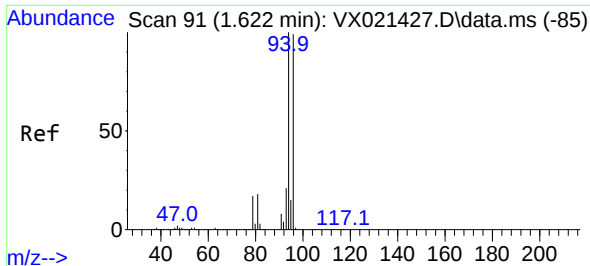
Tgt Ion: 62 Resp: 15044
Ion Ratio Lower Upper
62 100
64 33.7 25.7 38.5



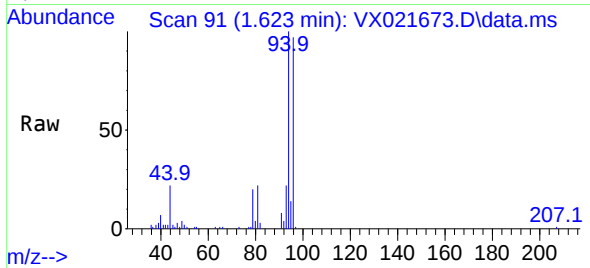
Instrument :
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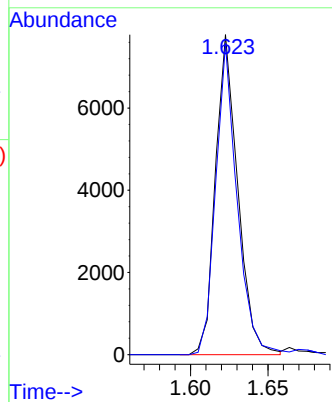
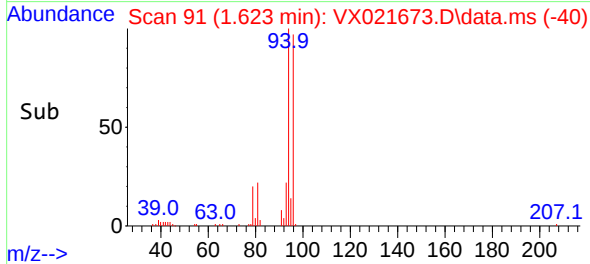
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#5
Bromomethane
Concen: 22.98 ug/l
RT: 1.623 min Scan# 91
Delta R.T. 0.001 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



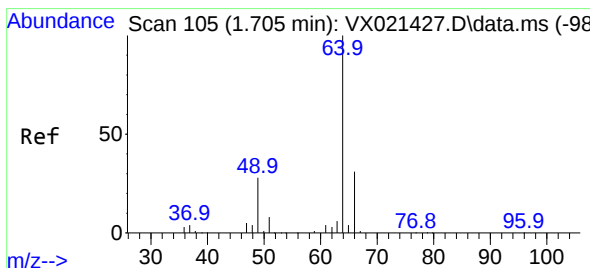
Tgt Ion: 94 Resp: 7807
Ion Ratio Lower Upper
94 100
96 97.3 76.4 114.6



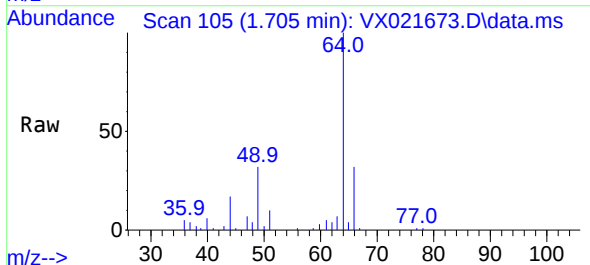
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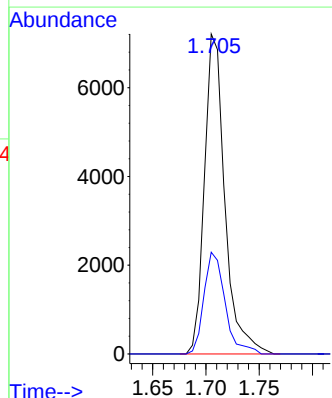
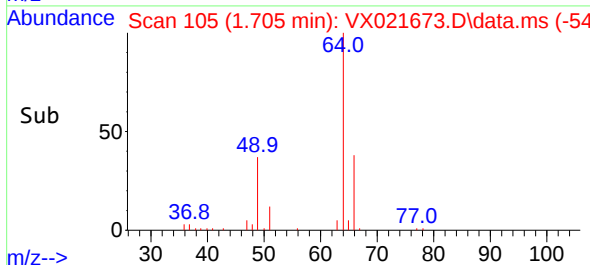
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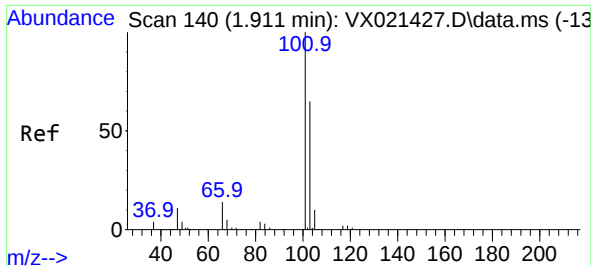


#6
Chloroethane
Concen: 17.97 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion: 64 Resp: 9620
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





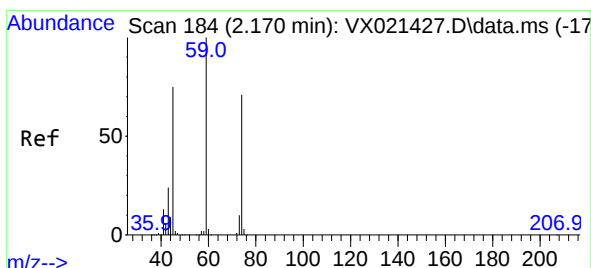
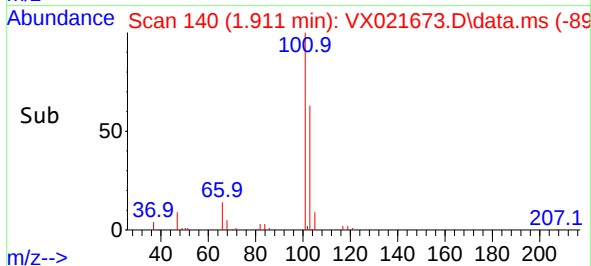
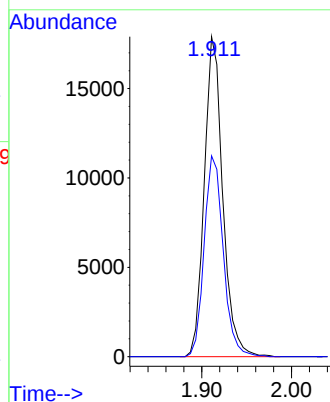
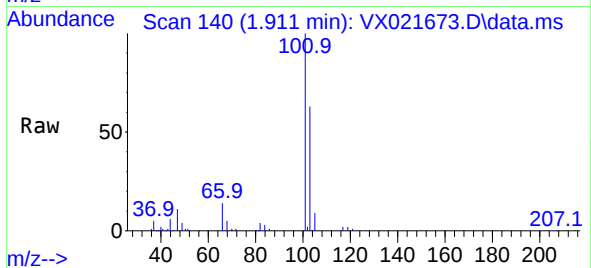
#7
Trichlorofluoromethane
Concen: 18.62 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:101 Resp: 25575
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8

Instrument :
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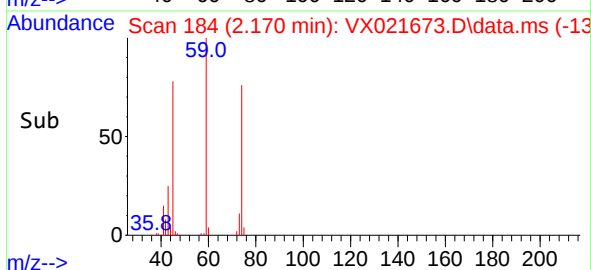
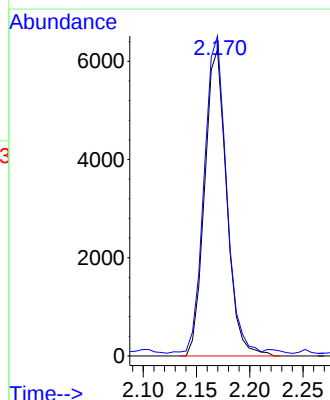
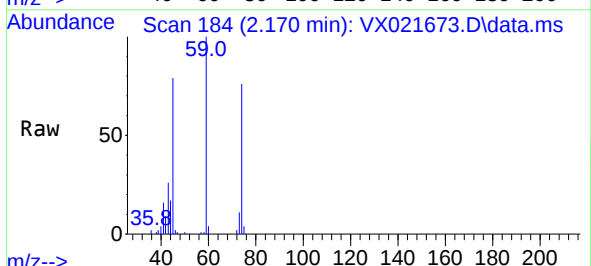
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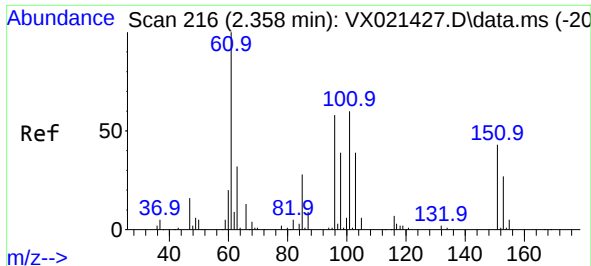
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#8
Diethyl Ether
Concen: 18.84 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021673.D
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Tgt Ion: 74 Resp: 8976
Ion Ratio Lower Upper
74 100
45 104.8 44.5 133.5





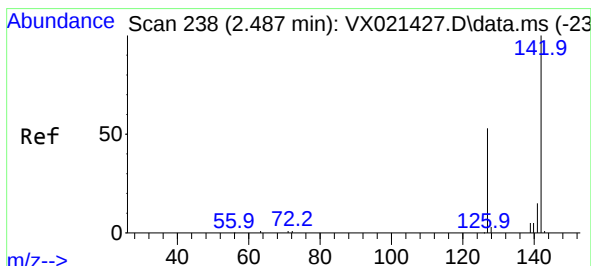
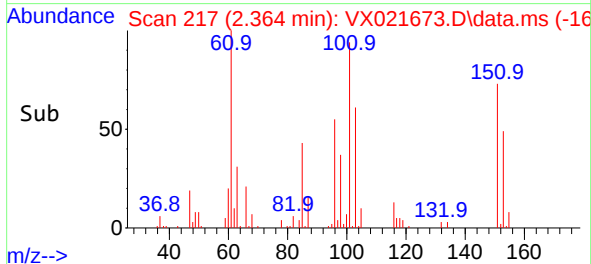
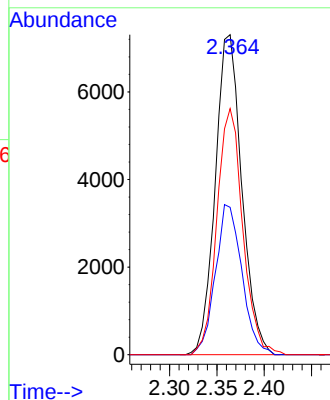
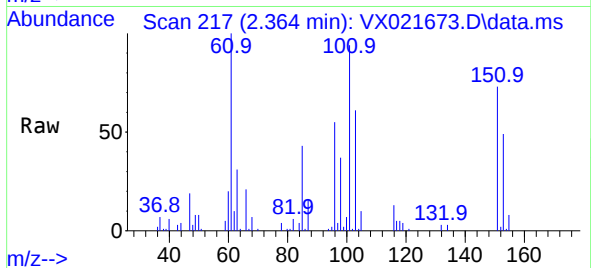
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1,1,2-Trichlorotrifluoroethane
Concen: 18.48 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:101 Resp: 14284
Ion Ratio Lower Upper
101 100
85 46.8 34.9 52.3
151 74.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

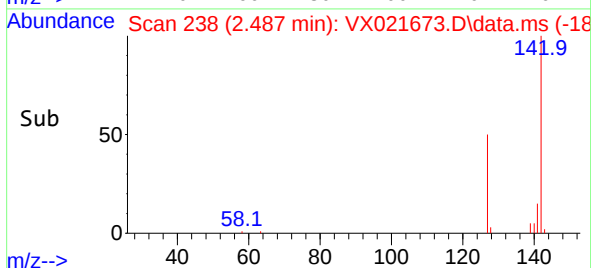
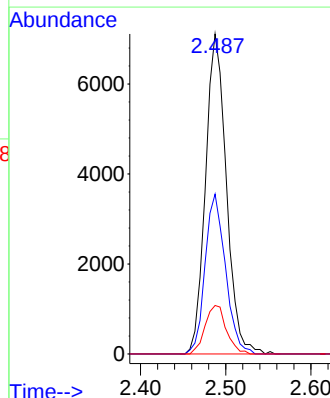
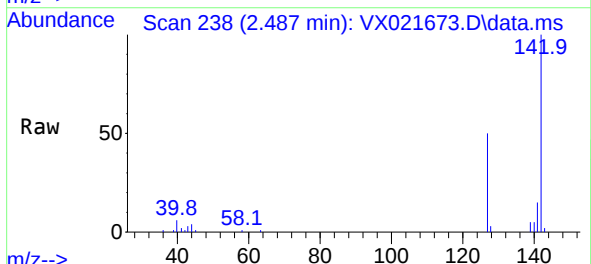
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#10
Methyl Iodide
Concen: 24.04 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:142 Resp: 12111
Ion Ratio Lower Upper
142 100
127 48.7 33.3 49.9
141 15.5 11.4 17.0





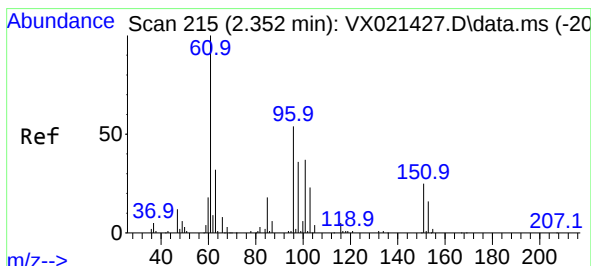
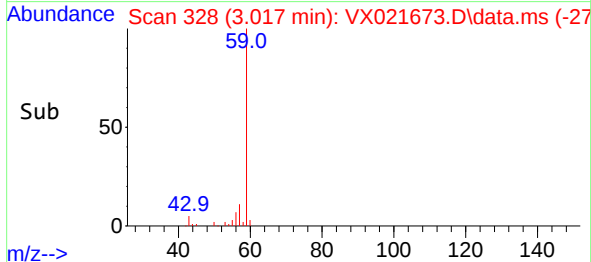
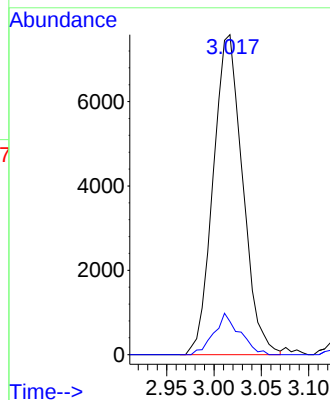
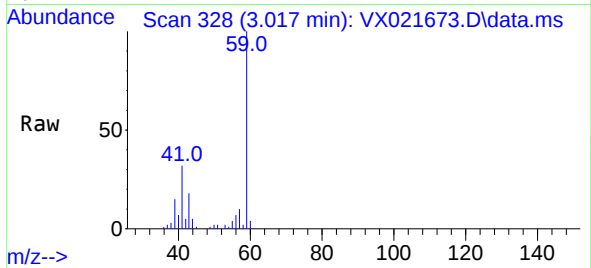
#11
Tert butyl alcohol
Concen: 79.56 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 59 Resp: 16435
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

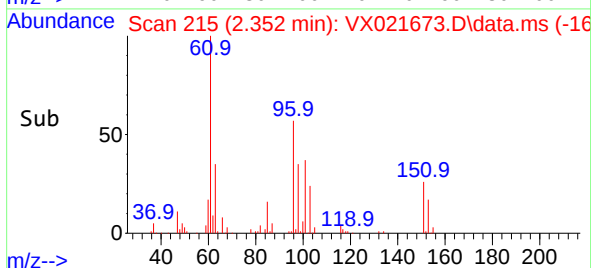
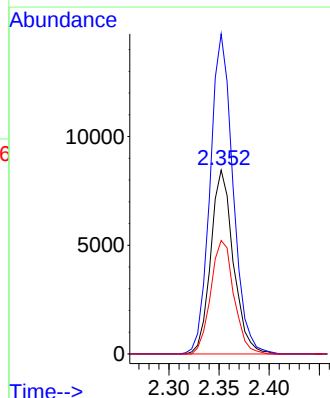
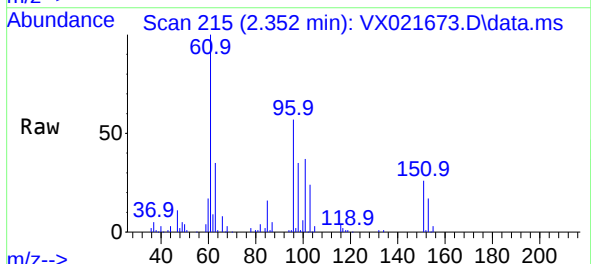
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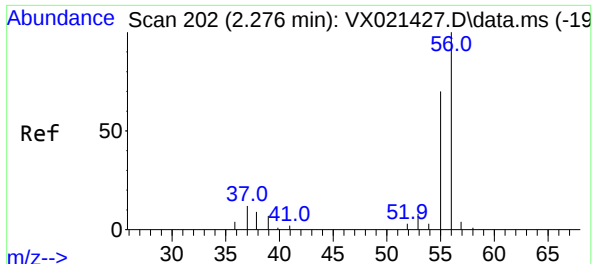
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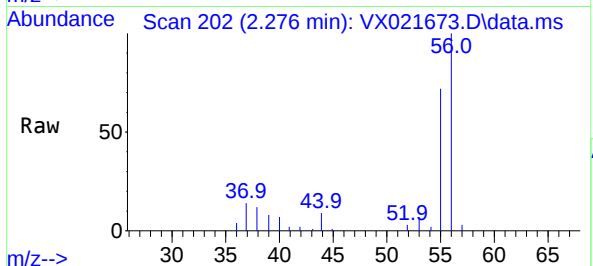
#12
1,1-Dichloroethene
Concen: 17.50 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 96 Resp: 13244
Ion Ratio Lower Upper
96 100
61 174.0 124.6 187.0
98 61.7 50.6 76.0

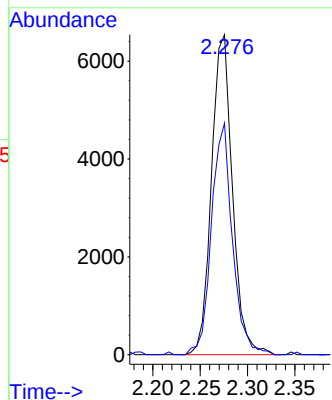




#13
Acrolein
Concen: 99.23 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



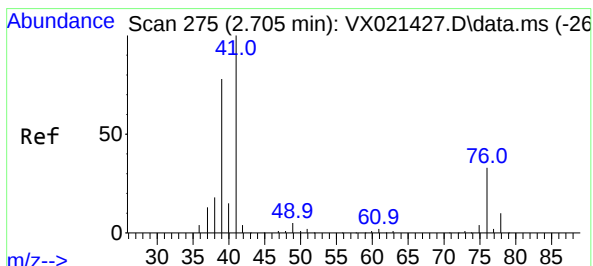
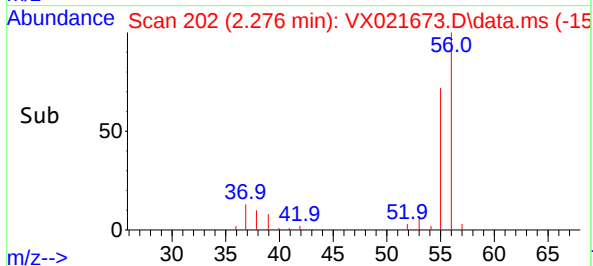
Tgt Ion: 56 Resp: 10065
Ion Ratio Lower Upper
56 100
55 72.4 56.4 84.6



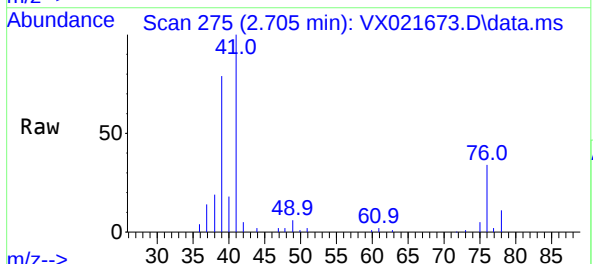
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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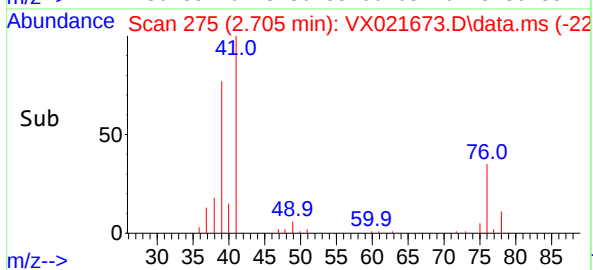
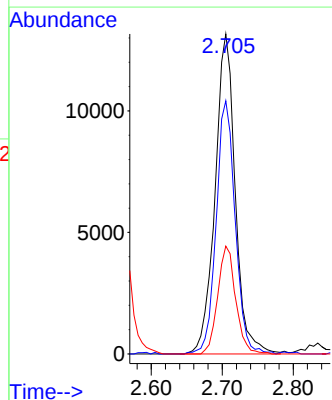
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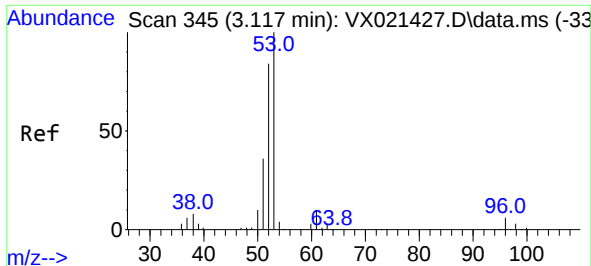


#14
Allyl chloride
Concen: 16.89 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion: 41 Resp: 25942
Ion Ratio Lower Upper
41 100
39 74.6 51.6 77.4
76 30.0 30.5 45.7#





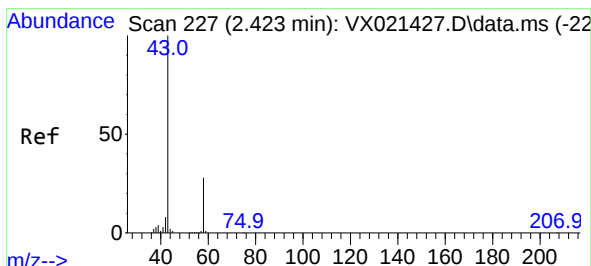
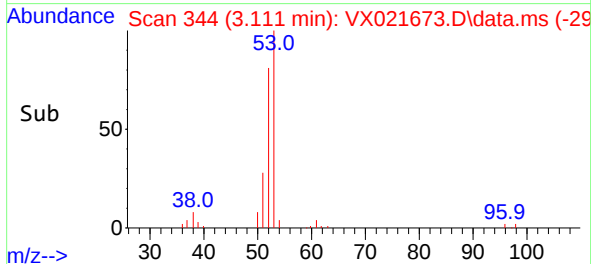
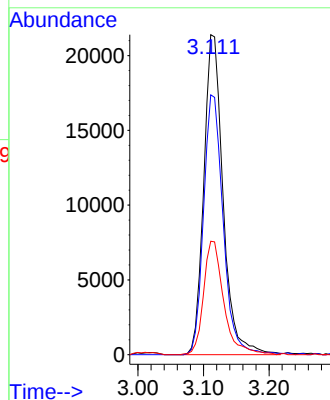
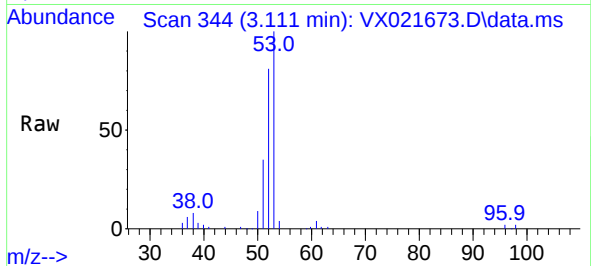
#15
Acrylonitrile
Concen: 89.49 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 53	Resp: 43934
Ion Ratio	Lower Upper
53 100	
52 82.4	65.3 97.9
51 37.1	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

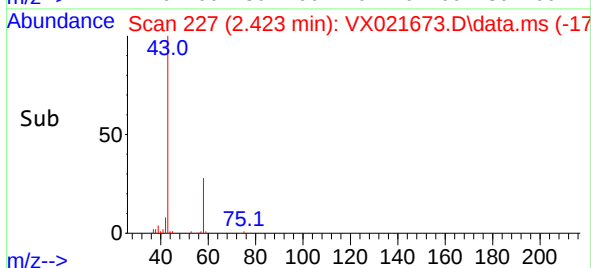
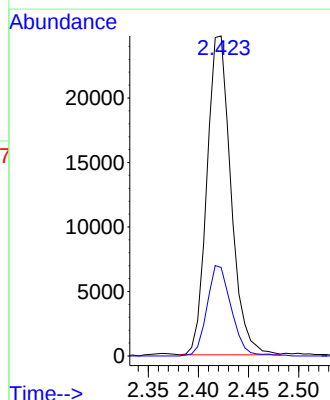
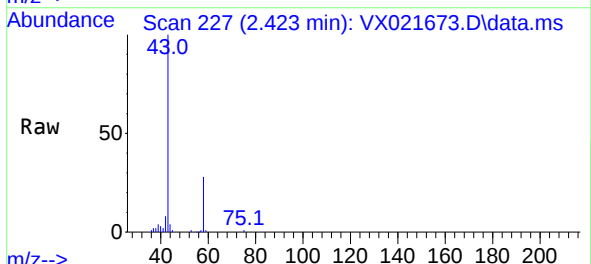
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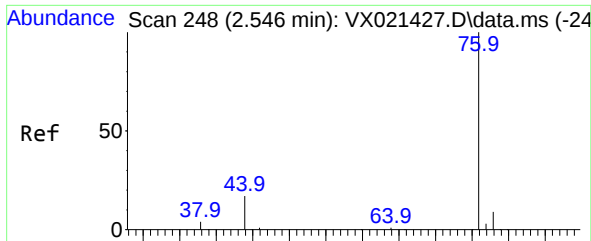
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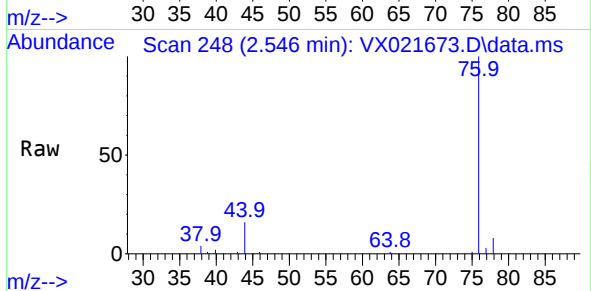
#16
Acetone
Concen: 87.43 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 43	Resp: 41307		
Ion Ratio	Lower	Upper	
43 100			
58 27.8	27.8	41.8#	

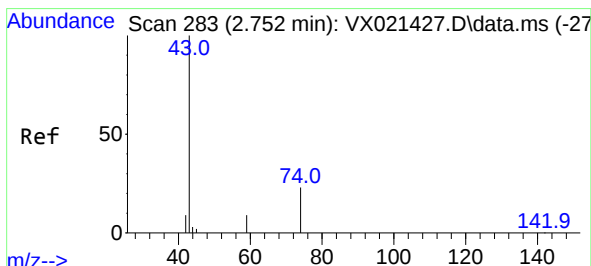
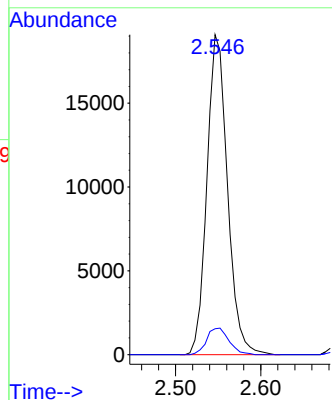
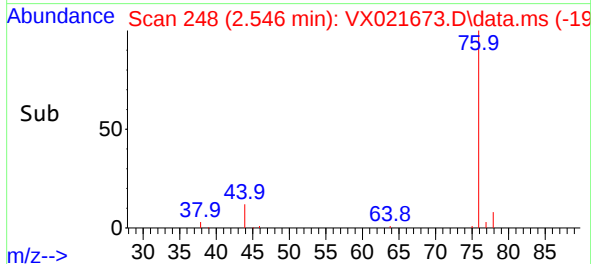




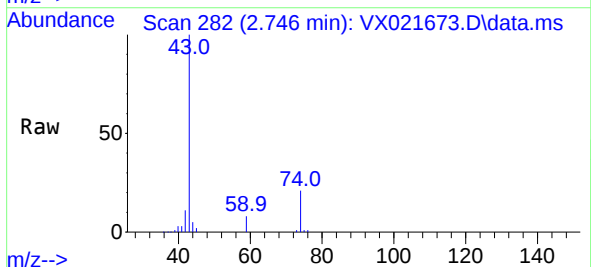
#17
Carbon Disulfide
Concen: 15.04 ug/l
RT: 2.546 min Scan# 248
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



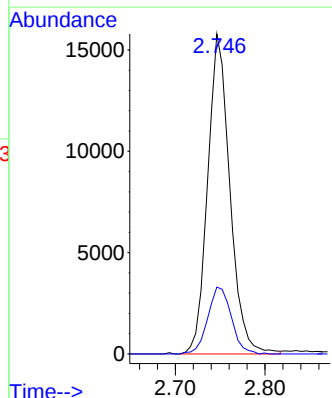
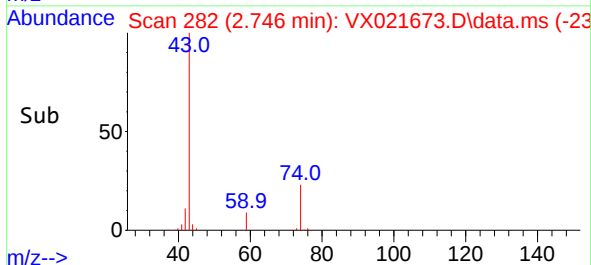
Tgt Ion: 76 Resp: 31964
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8



#18
Methyl Acetate
Concen: 19.93 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



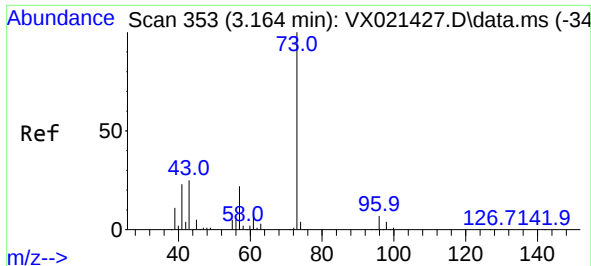
Tgt Ion: 43 Resp: 27207
Ion Ratio Lower Upper
43 100
74 22.1 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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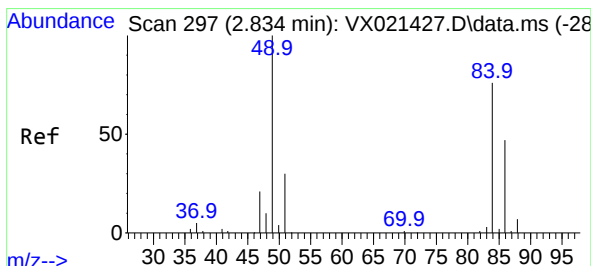
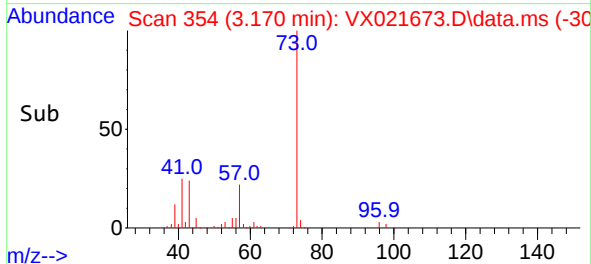
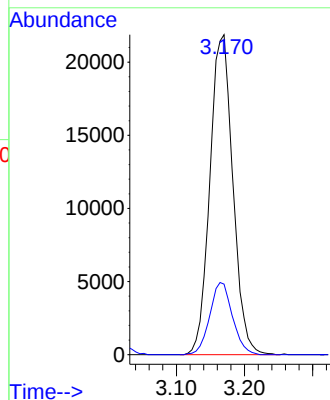
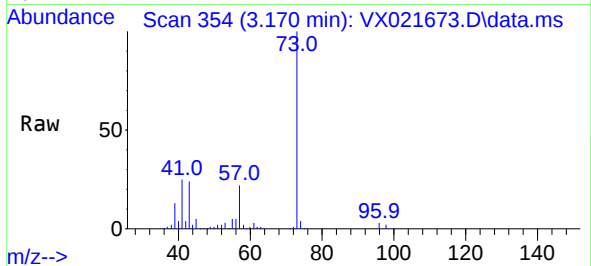
#19
Methyl tert-butyl Ether
Concen: 18.17 ug/l
RT: 3.170 min Scan# 354
Delta R.T. 0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 73 Resp: 51345
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

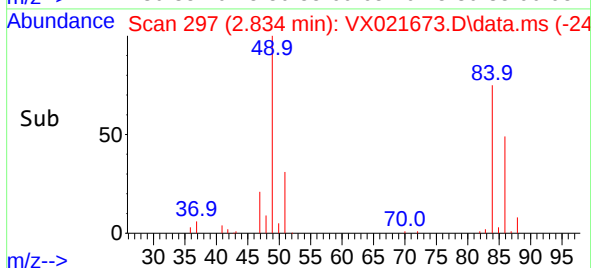
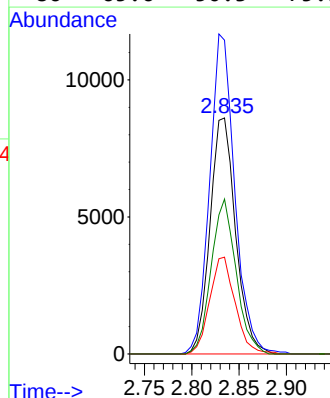
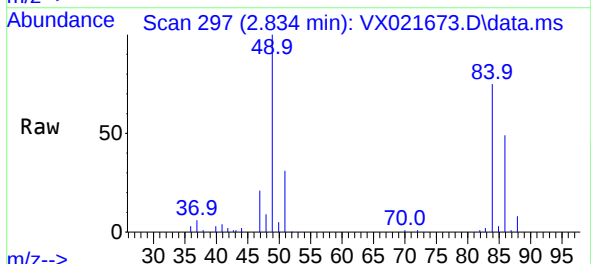
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#20
Methylene Chloride
Concen: 17.55 ug/l
RT: 2.834 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

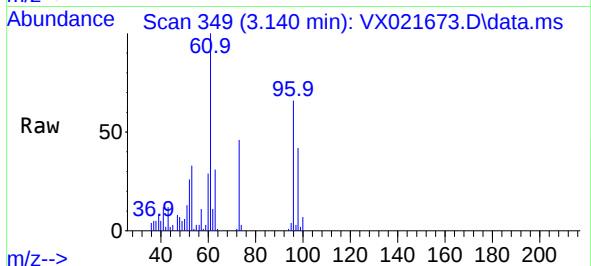
Tgt Ion: 84 Resp: 16181
Ion Ratio Lower Upper
84 100
49 132.9 88.6 132.8#
51 41.0 27.0 40.6#
86 65.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.56 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

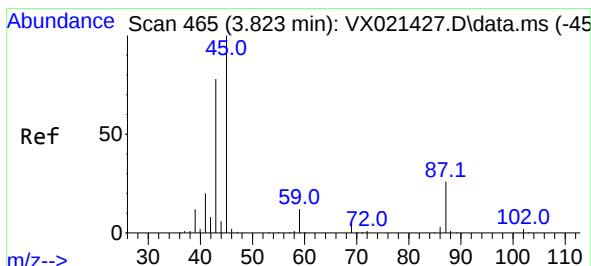
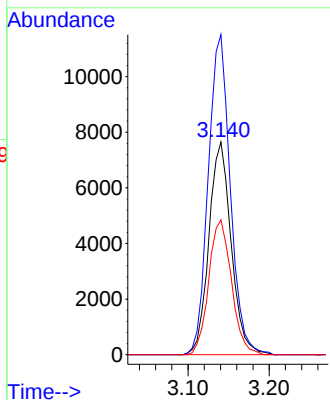
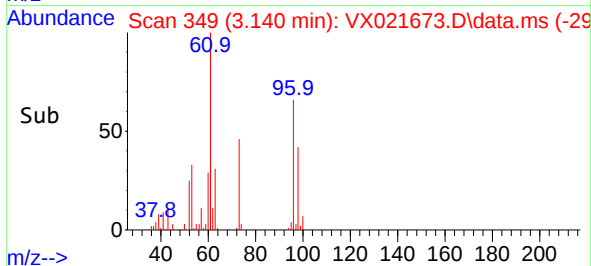
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



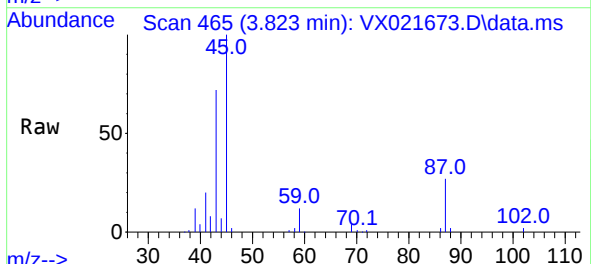
Tgt Ion: 96 Resp: 14597
Ion Ratio Lower Upper
96 100
61 150.4 107.7 161.5
98 63.4 50.4 75.6

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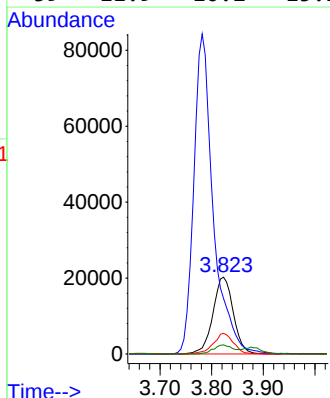
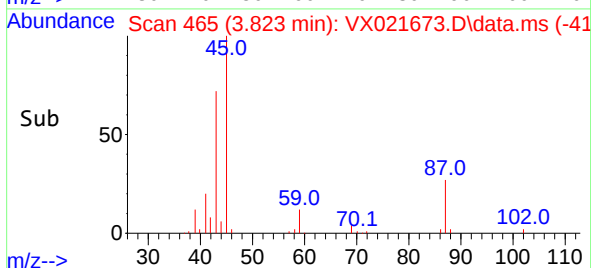
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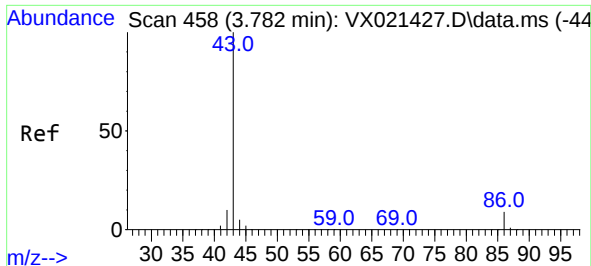


#22
Diisopropyl ether
Concen: 18.55 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion: 45 Resp: 55354
Ion Ratio Lower Upper
45 100
43 71.8 58.0 87.0
87 26.9 25.4 38.0
59 11.9 10.2 15.2





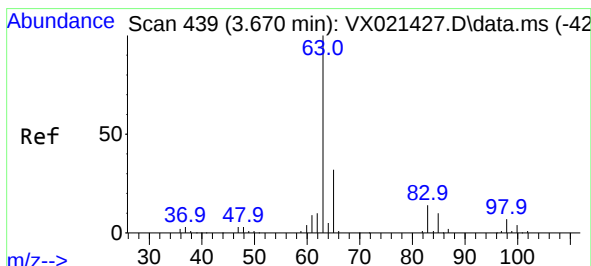
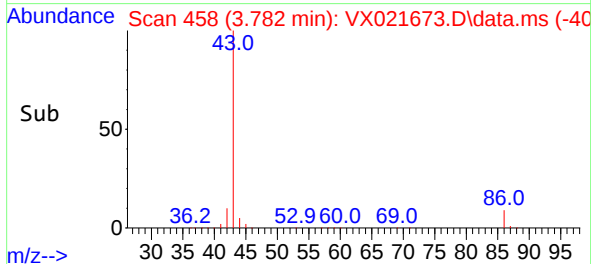
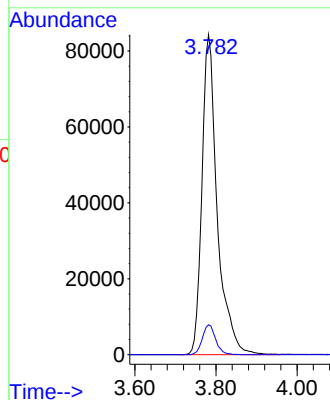
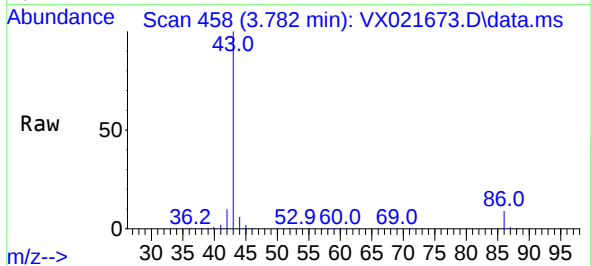
#23
 Vinyl Acetate
 Concen: 87.44 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.000 min
 Lab File: VX021673.D
 Acq: 31 Mar 2021 11:01

Tgt Ion: 43 Resp: 220760
 Ion Ratio Lower Upper
 43 100
 86 9.4 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0331WBS01

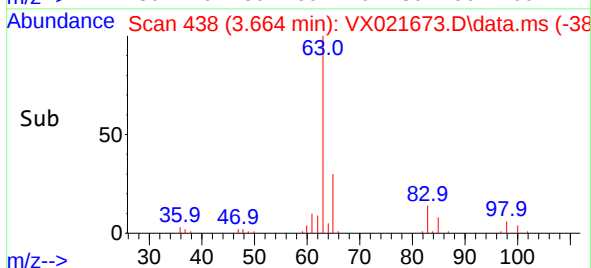
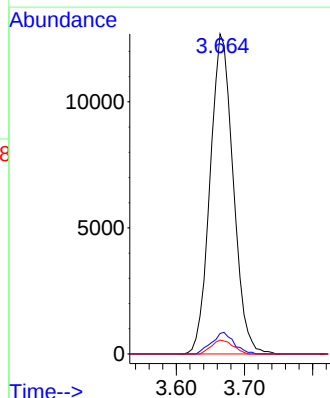
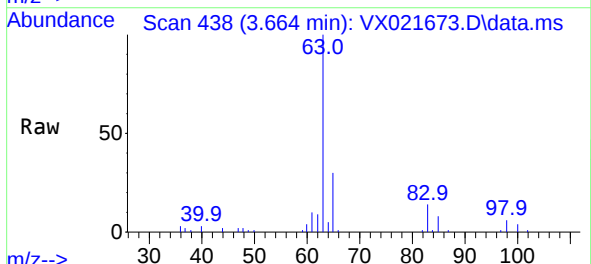
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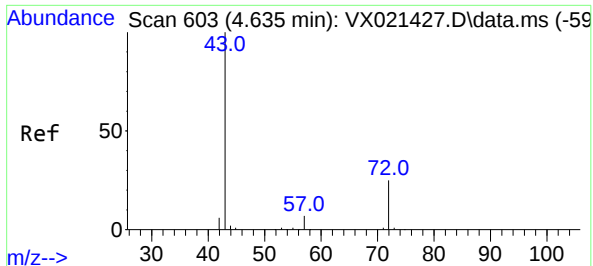
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#24
 1,1-Dichloroethane
 Concen: 18.63 ug/l
 RT: 3.664 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX021673.D
 Acq: 31 Mar 2021 11:01

Tgt Ion: 63 Resp: 29971
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.3 2.5 7.5





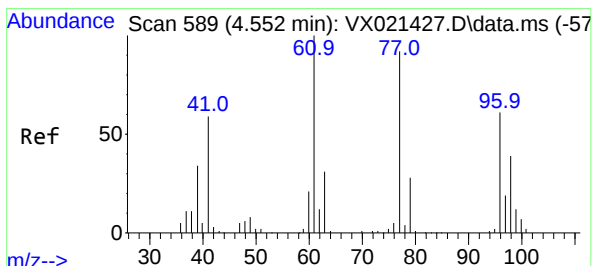
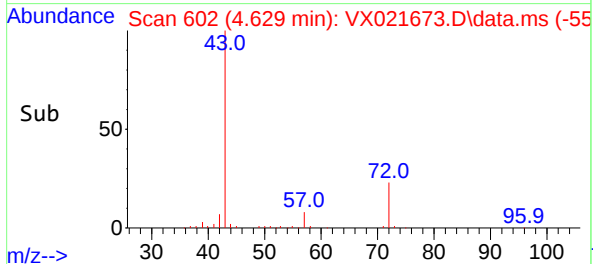
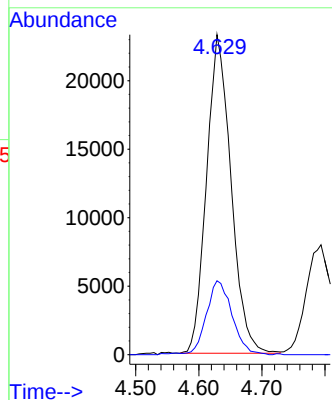
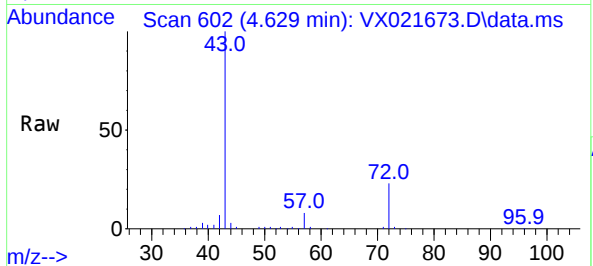
#25
2-Butanone
Concen: 87.33 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 43 Resp: 62545
Ion Ratio Lower Upper
43 100
72 23.0 23.7 35.5#

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

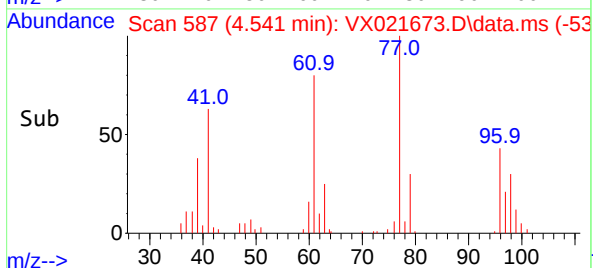
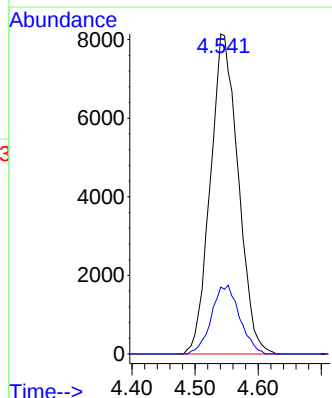
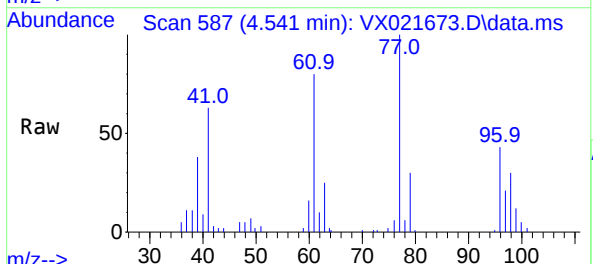
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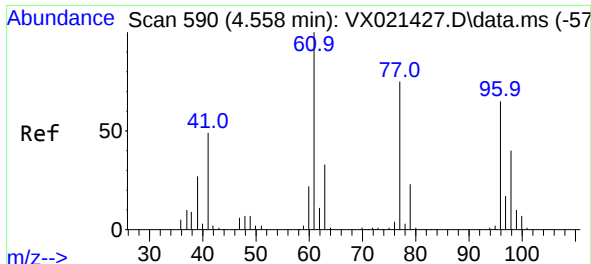
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#26
2,2-Dichloropropane
Concen: 17.88 ug/l
RT: 4.541 min Scan# 587
Delta R.T. -0.011 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 77 Resp: 24927
Ion Ratio Lower Upper
77 100
97 21.7 11.7 35.1





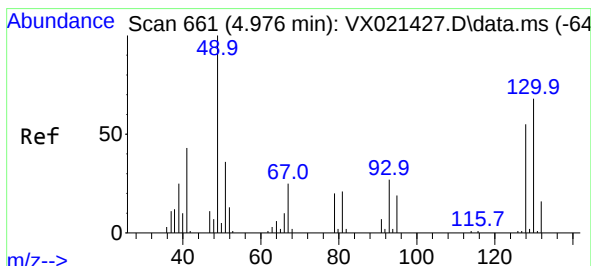
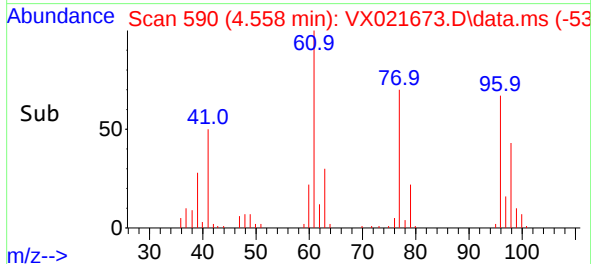
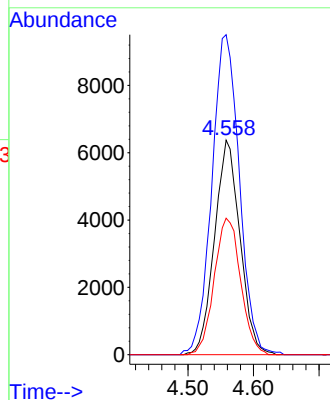
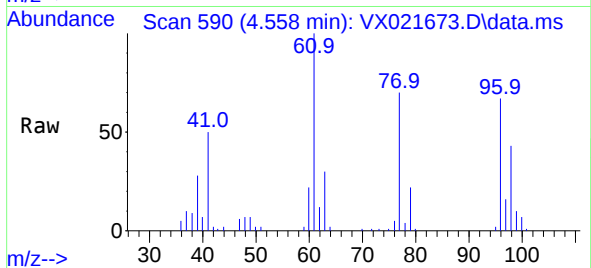
#27
cis-1,2-Dichloroethene
Concen: 17.77 ug/l
RT: 4.558 min Scan# 590
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 96 Resp: 17156
Ion Ratio Lower Upper
96 100
61 161.7 0.0 285.6
98 66.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

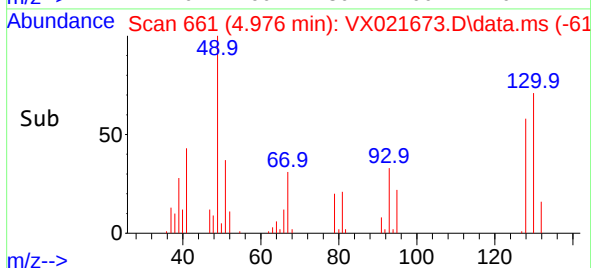
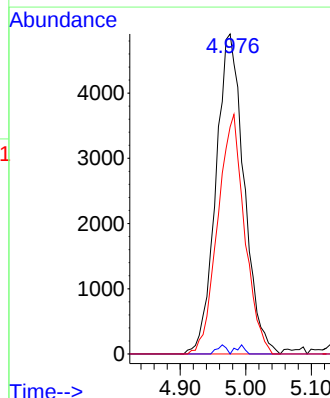
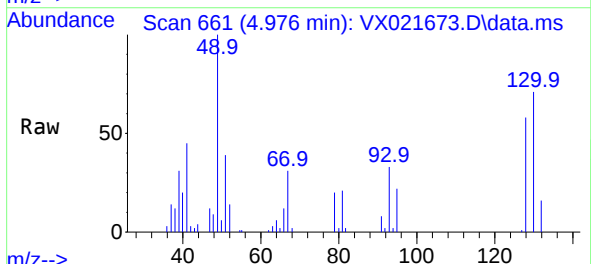
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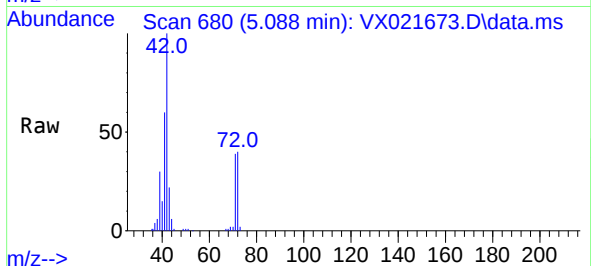
#28
Bromochloromethane
Concen: 18.16 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 49 Resp: 14631
Ion Ratio Lower Upper
49 100
129 0.8 0.0 4.0
130 71.6 68.2 102.2

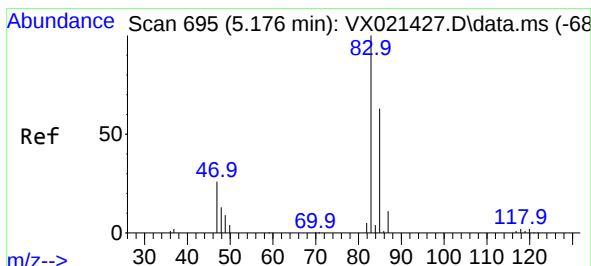
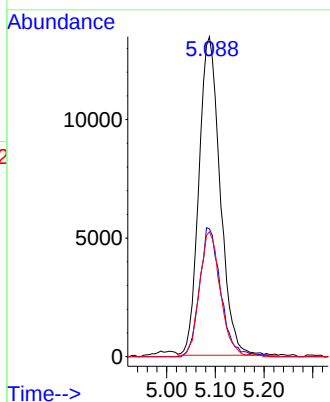
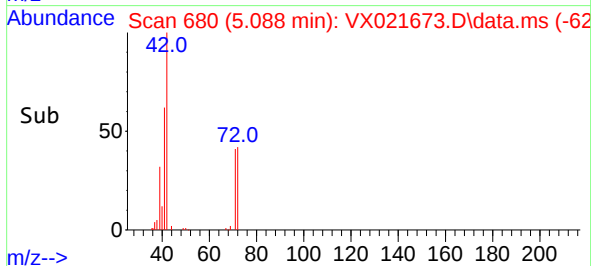




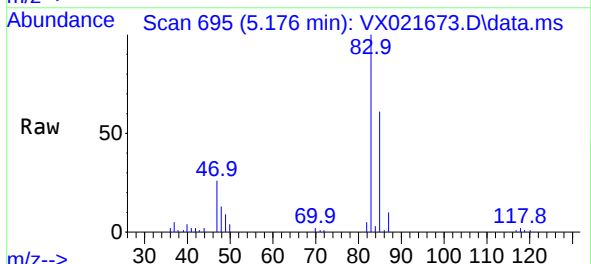
#29
Tetrahydrofuran
Concen: 87.60 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



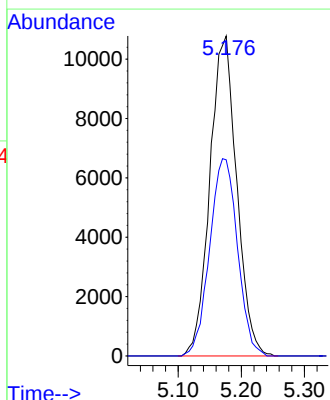
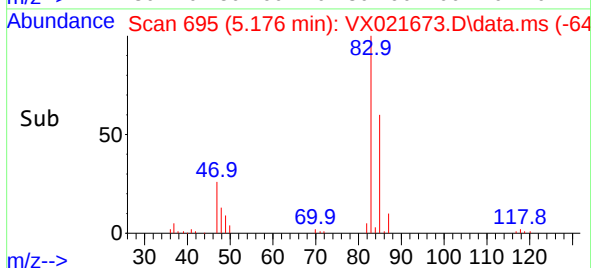
Tgt Ion: 42 Resp: 40677
Ion Ratio Lower Upper
42 100
72 40.6 41.7 62.5#
71 38.9 38.4 57.6



#30
Chloroform
Concen: 18.76 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



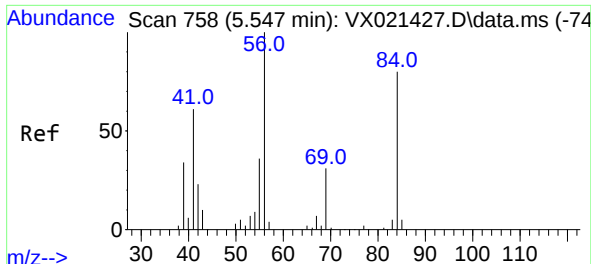
Tgt Ion: 83 Resp: 31852
Ion Ratio Lower Upper
83 100
85 61.3 52.0 78.0



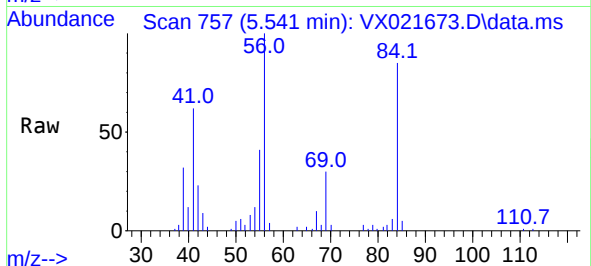
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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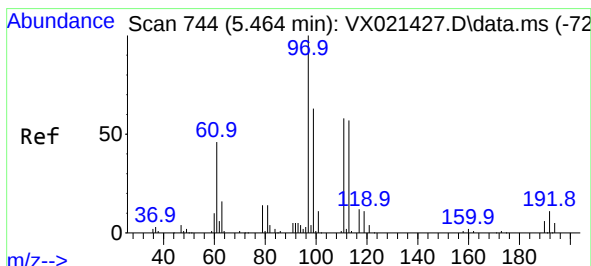
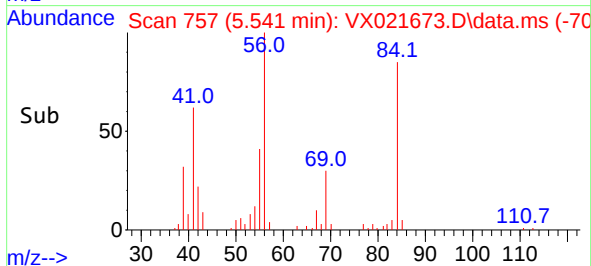
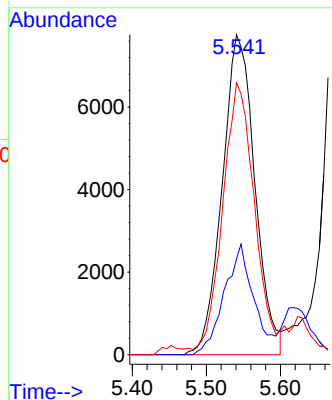


#31
Cyclohexane
Concen: 17.24 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

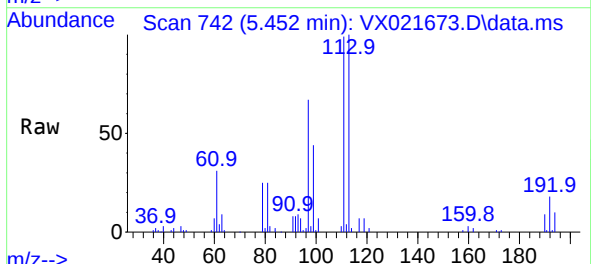


Tgt Ion: 56 Resp: 23687

Ion	Ratio	Lower	Upper
56	100		
69	30.0	25.3	37.9
84	83.2	71.4	107.0

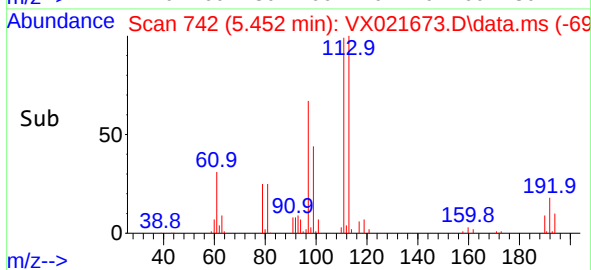
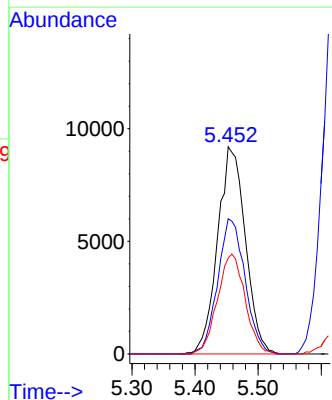


#32
1,1,1-Trichloroethane
Concen: 18.70 ug/l
RT: 5.452 min Scan# 742
Delta R.T. -0.012 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion: 97 Resp: 28149

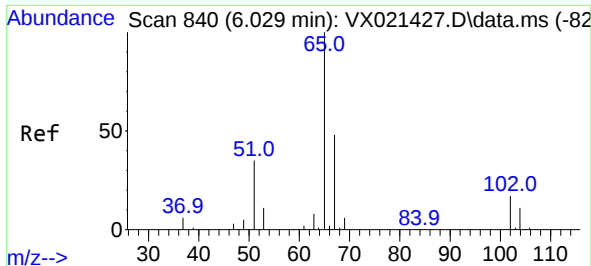
Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.5	77.3
61	47.9	34.2	51.4



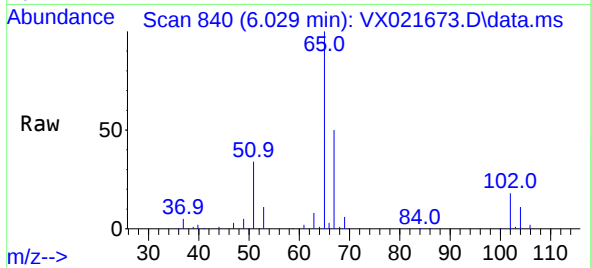
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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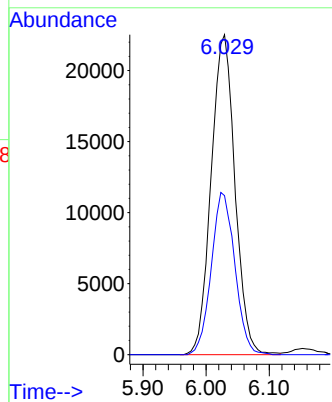
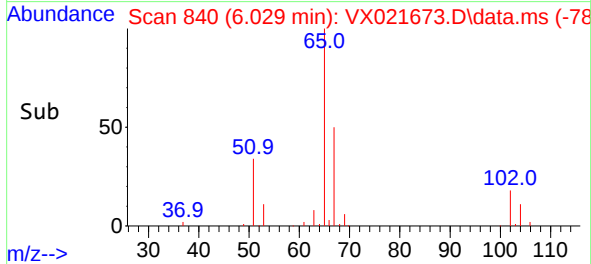
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#33
1,2-Dichloroethane-d4
Concen: 47.25 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



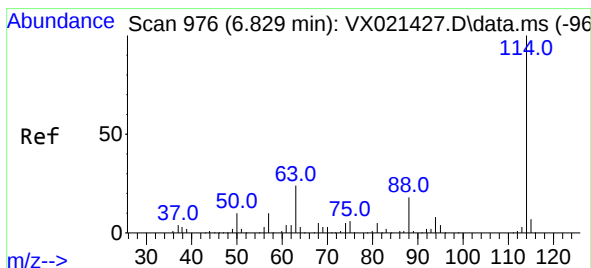
Tgt Ion: 65 Resp: 59045
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.4



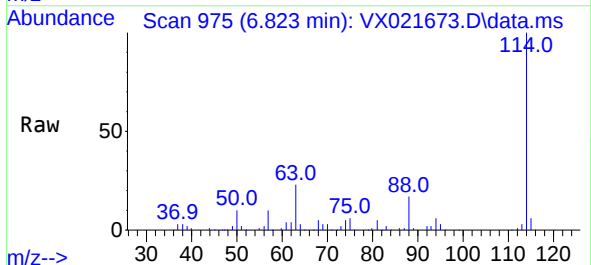
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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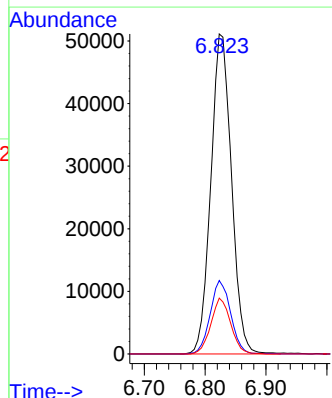
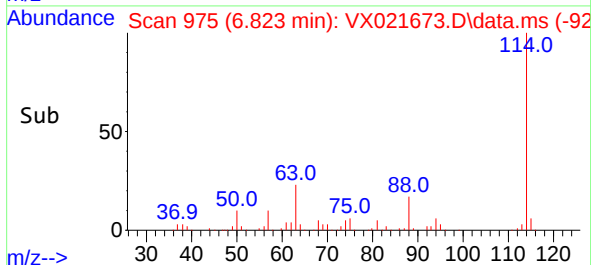
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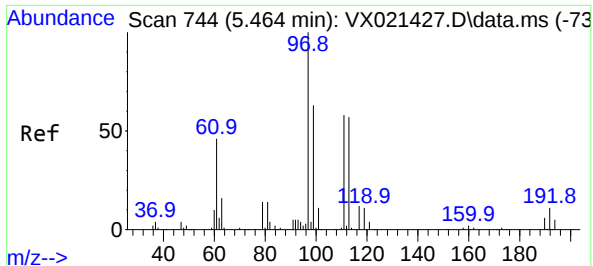


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

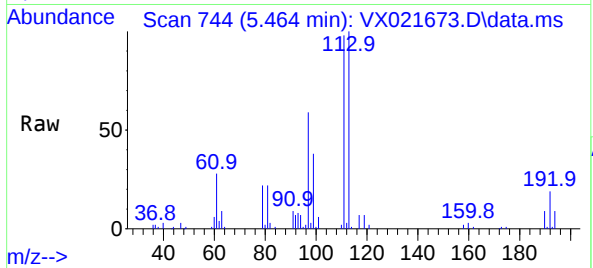


Tgt Ion: 114 Resp: 120573
Ion Ratio Lower Upper
114 100
63 22.9 0.0 40.8
88 17.5 0.0 32.8

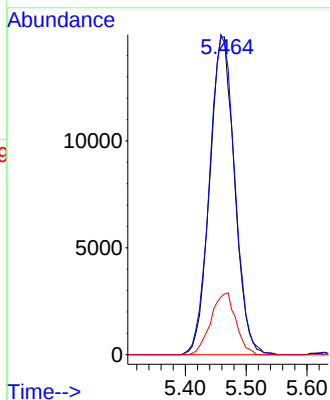
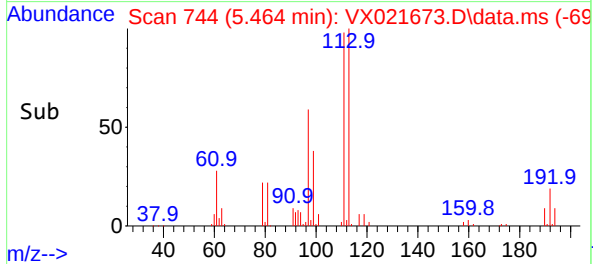




#35
Dibromofluoromethane
Concen: 49.17 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



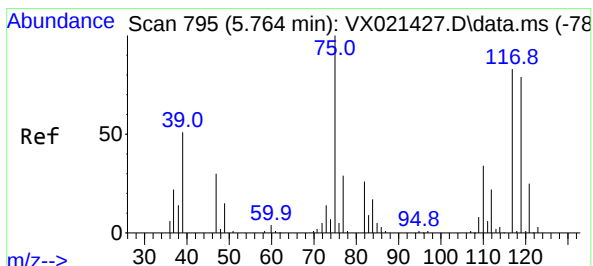
Tgt Ion: 113 Resp: 42113
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 19.5 16.7 25.1



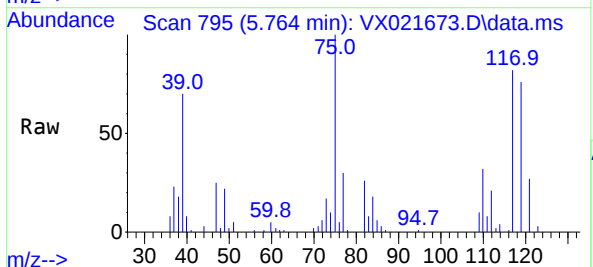
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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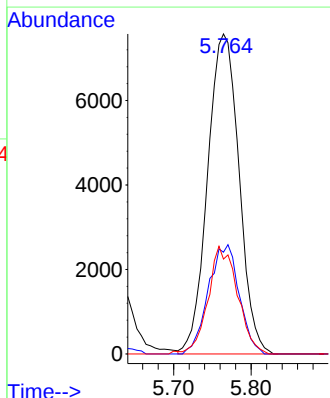
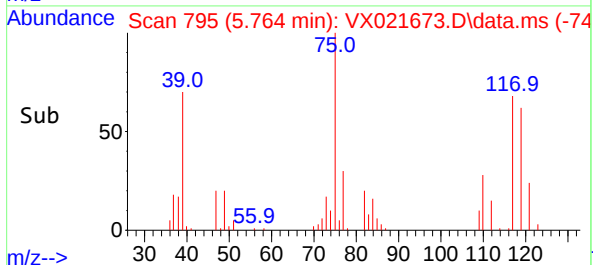
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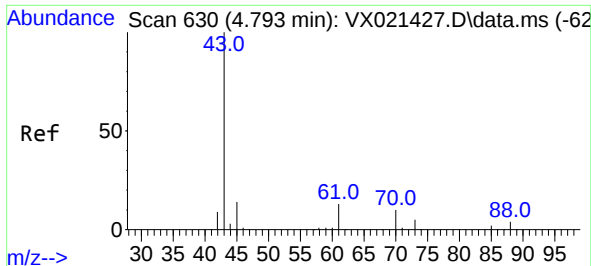


#36
1,1-Dichloropropene
Concen: 18.09 ug/l
RT: 5.764 min Scan# 795
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

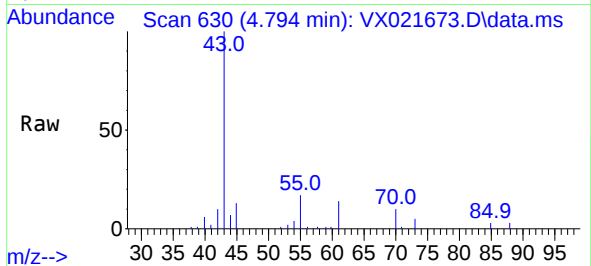


Tgt Ion: 75 Resp: 21372
Ion Ratio Lower Upper
75 100
110 33.4 18.1 54.4
77 31.7 25.3 37.9

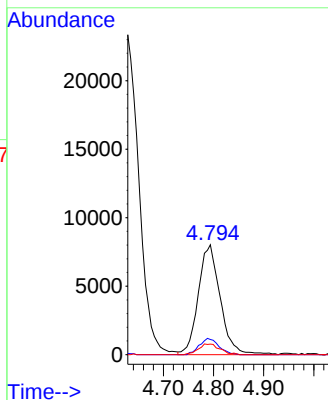
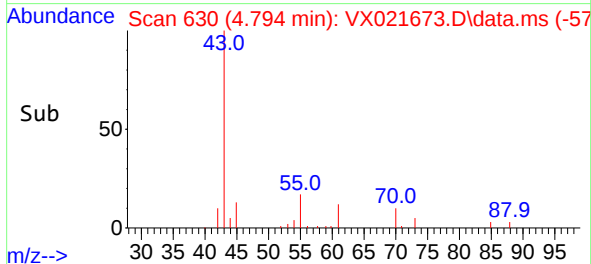




#37
Ethyl Acetate
Concen: 17.89 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.001 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



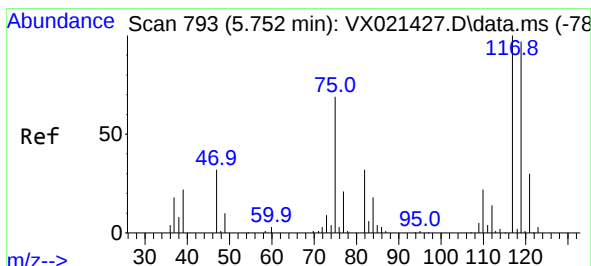
Tgt Ion: 43 Resp: 24439
Ion Ratio Lower Upper
43 100
61 13.1 12.8 19.2
70 9.5 10.5 15.7#



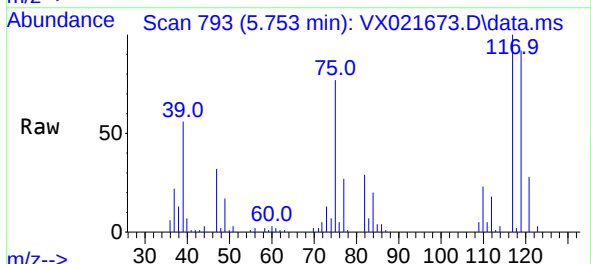
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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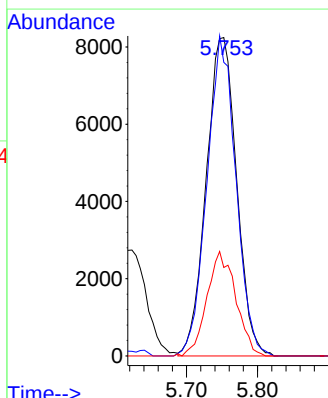
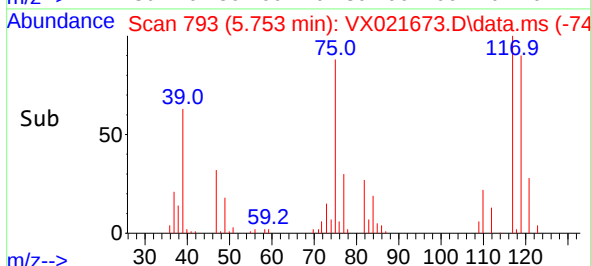
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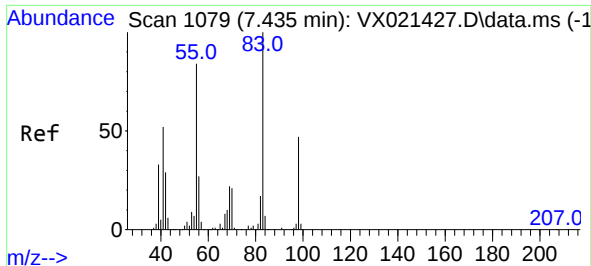


#38
Carbon Tetrachloride
Concen: 19.33 ug/l
RT: 5.753 min Scan# 793
Delta R.T. 0.001 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion: 117 Resp: 24535
Ion Ratio Lower Upper
117 100
119 92.2 76.2 114.2
121 27.8 24.8 37.2





#39

Methylcyclohexane

Concen: 18.03 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX021673.D

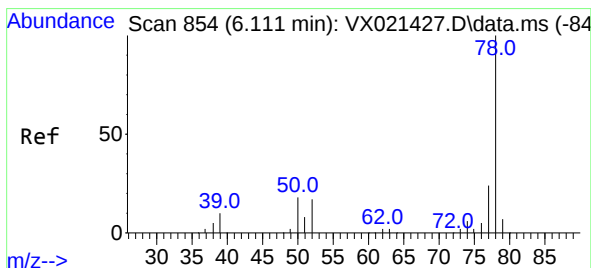
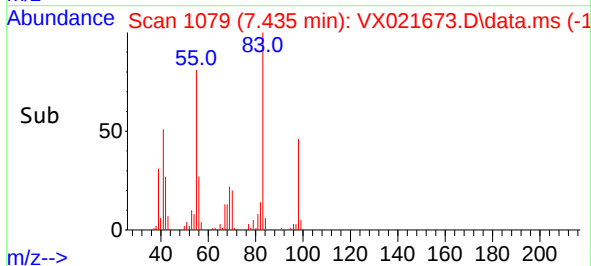
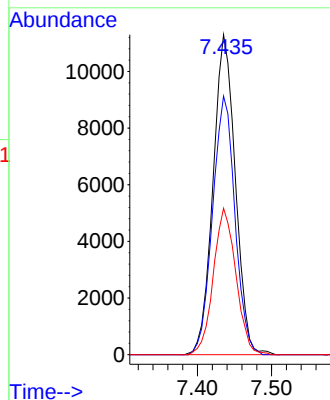
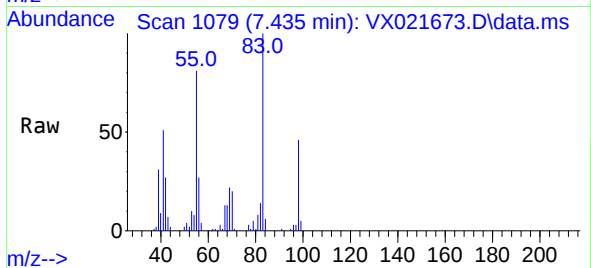
Acq: 31 Mar 2021 11:01

Tgt Ion:	83	Resp:	23618
Ion	Ratio	Lower	Upper
83	100		
55	80.8	58.9	88.3
98	45.8	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
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#40

Benzene

Concen: 18.86 ug/l

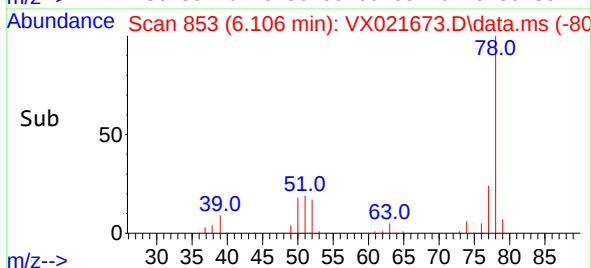
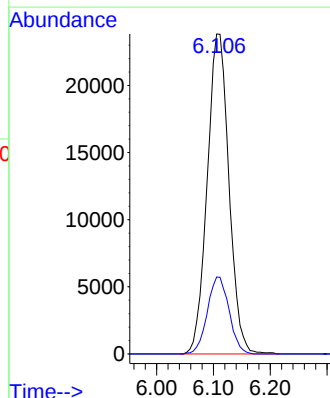
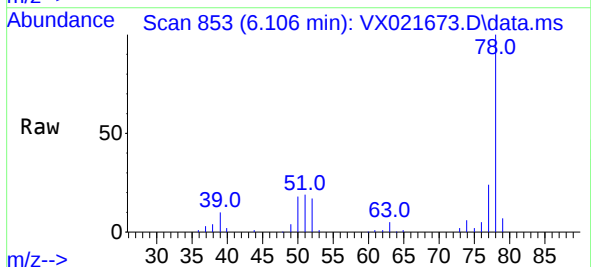
RT: 6.106 min Scan# 853

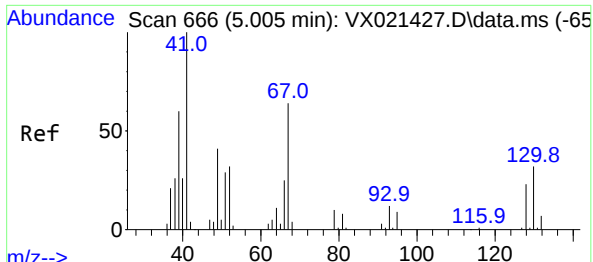
Delta R.T. -0.005 min

Lab File: VX021673.D

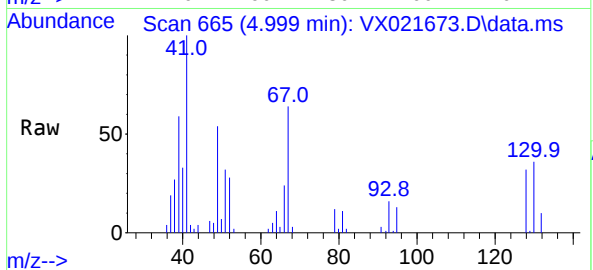
Acq: 31 Mar 2021 11:01

Tgt Ion:	78	Resp:	63262
Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.9	28.3



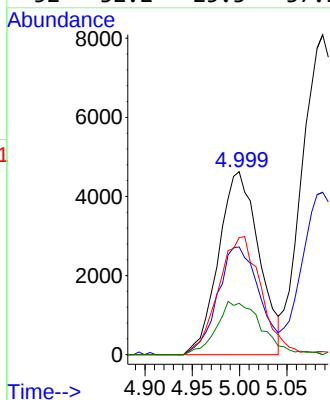


#41
Methacrylonitrile
Concen: 17.33 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion: 41 Resp: 13729

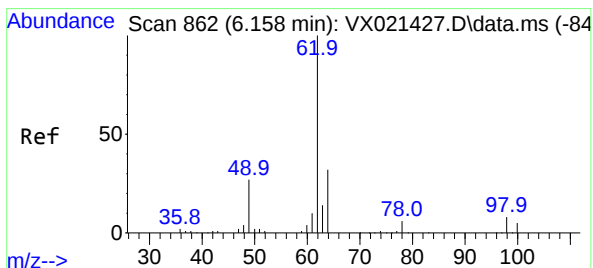
Ion	Ratio	Lower	Upper
41	100		
39	60.7	42.5	63.7
67	68.1	65.0	97.6
52	32.2	25.3	37.9



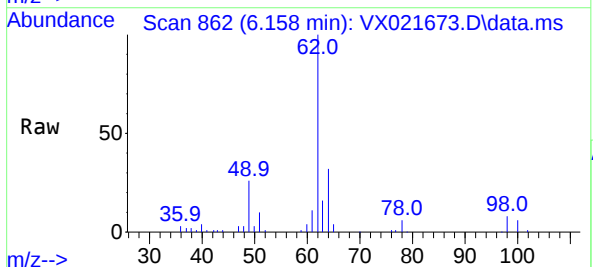
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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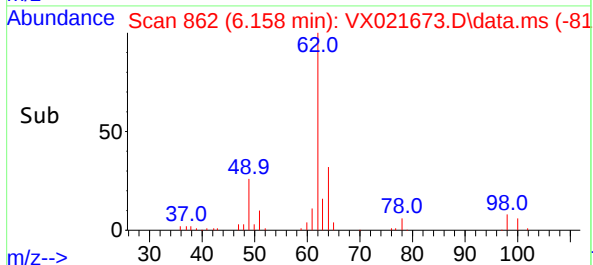
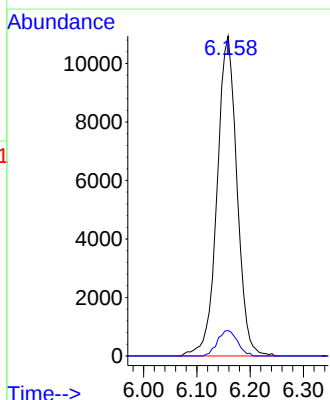


#42
1,2-Dichloroethane
Concen: 19.52 ug/l
RT: 6.158 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



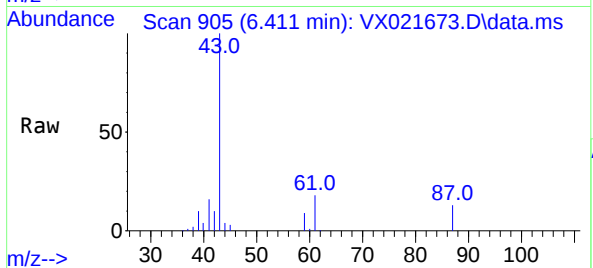
Tgt Ion: 62 Resp: 28397

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2

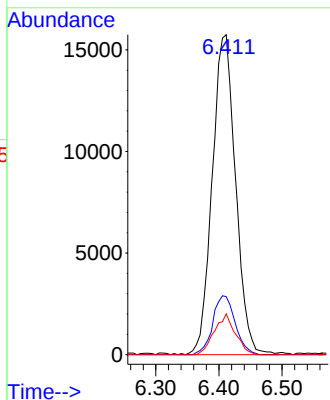
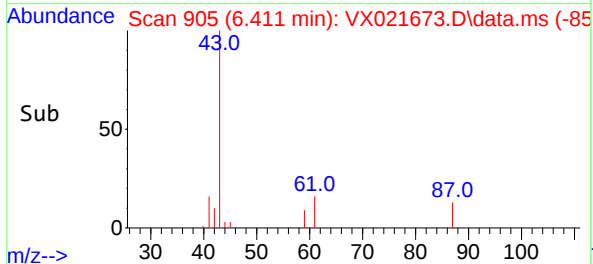




#43
Isopropyl Acetate
Concen: 18.23 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



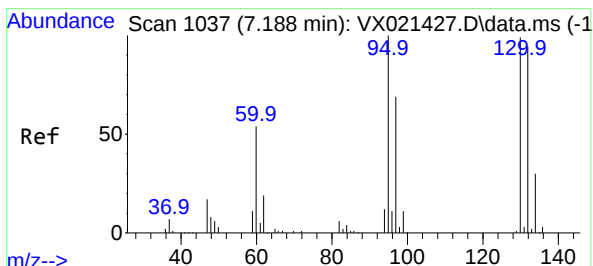
Tgt Ion: 43 Resp: 40443
Ion Ratio Lower Upper
43 100
61 17.7 18.2 27.4#
87 11.4 12.5 18.7#



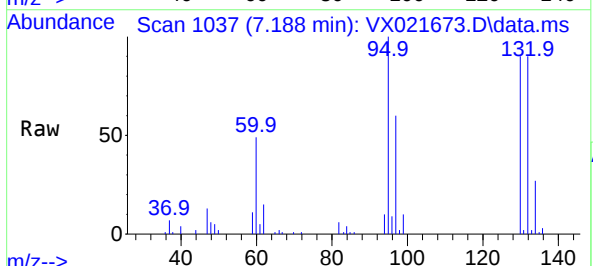
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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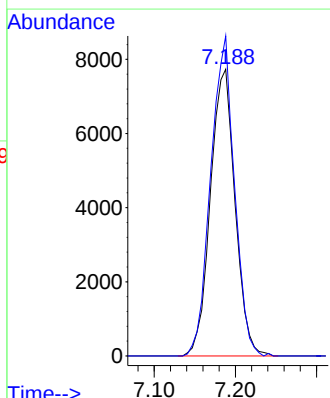
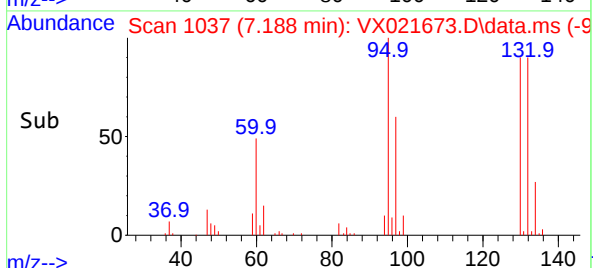
MMDadoda
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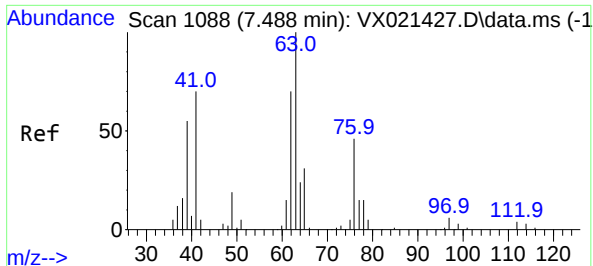


#44
Trichloroethene
Concen: 18.44 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion:130 Resp: 16326
Ion Ratio Lower Upper
130 100
95 111.6 0.0 198.0





#45

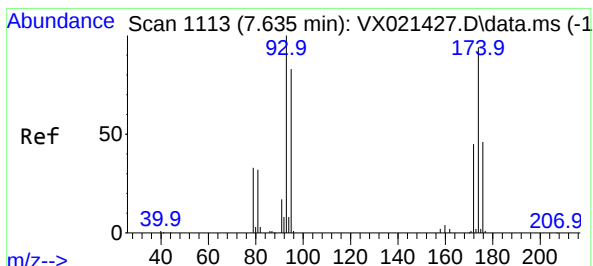
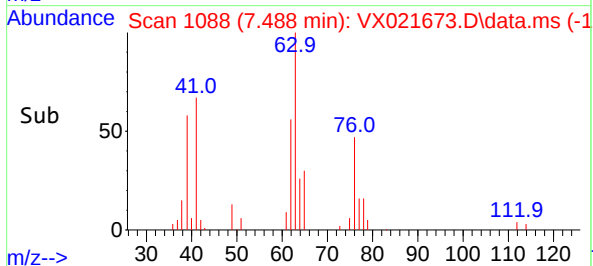
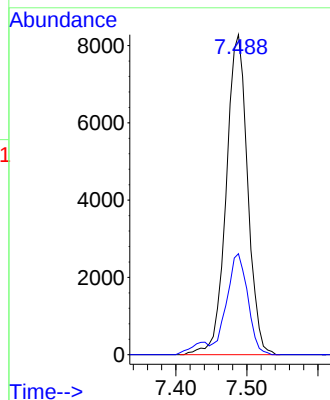
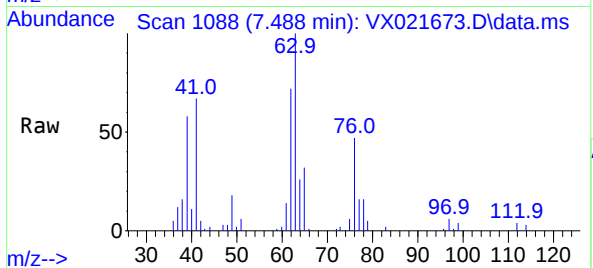
1,2-Dichloropropane
Concen: 19.07 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 63 Resp: 17333
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

Manual Integrations
APPROVED

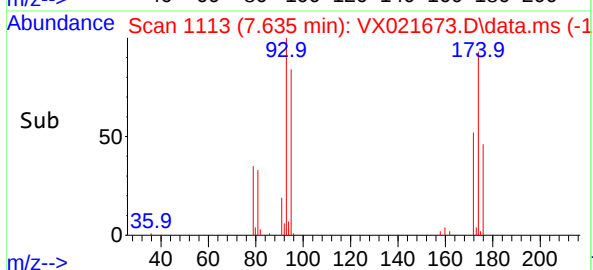
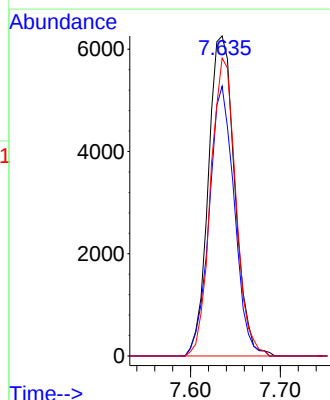
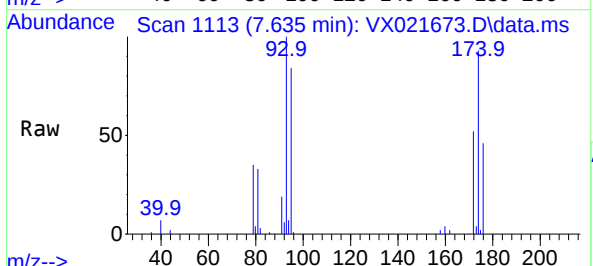
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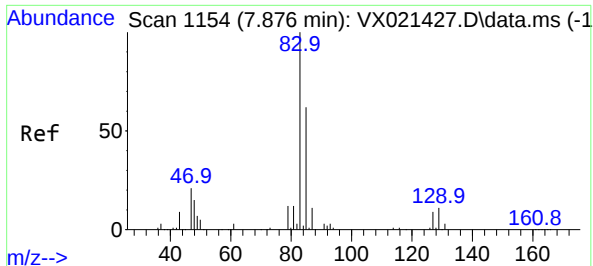


#46

Dibromomethane
Concen: 19.25 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 93 Resp: 12752
Ion Ratio Lower Upper
93 100
95 80.2 66.8 100.2
174 88.5 83.1 124.7





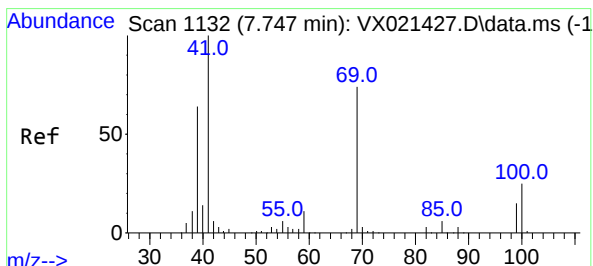
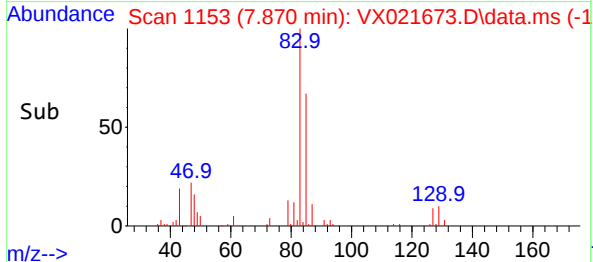
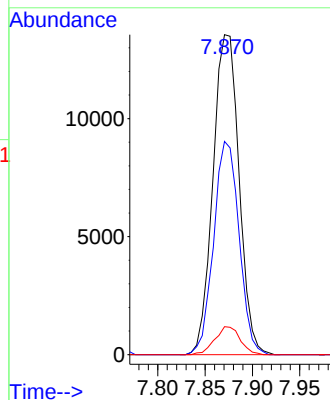
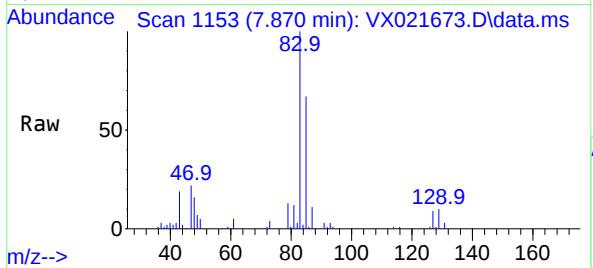
#47
Bromodichloromethane
Concen: 19.30 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:	83	Resp:	26012
Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.4	77.0
127	8.8	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

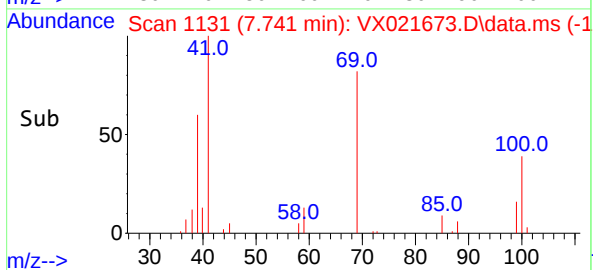
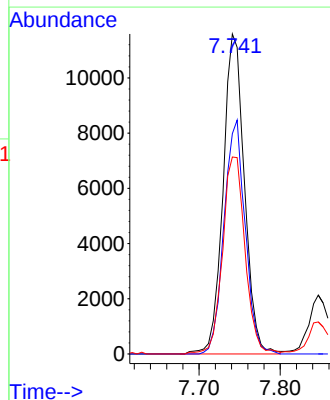
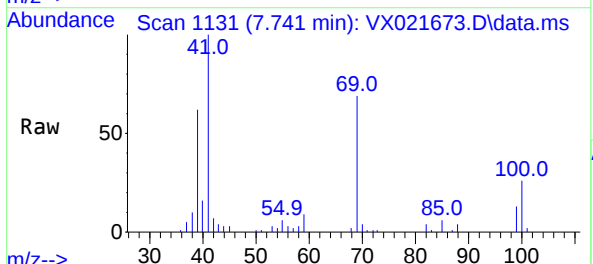
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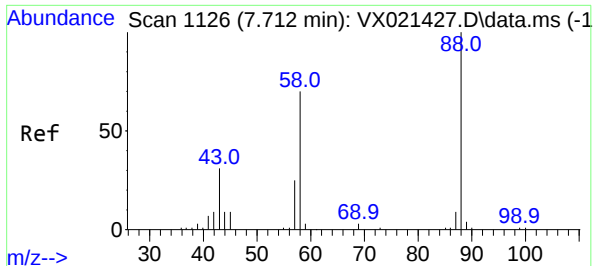
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#48
Methyl methacrylate
Concen: 17.92 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:	41	Resp:	21208
Ion	Ratio	Lower	Upper
41	100		
69	72.4	76.0	114.0#
39	64.8	44.6	67.0





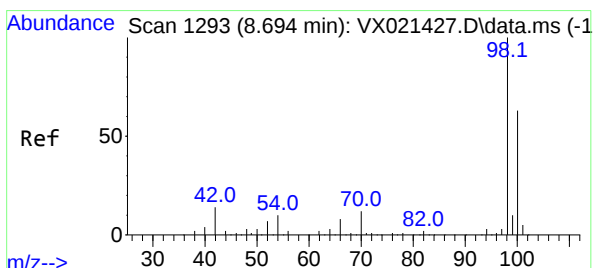
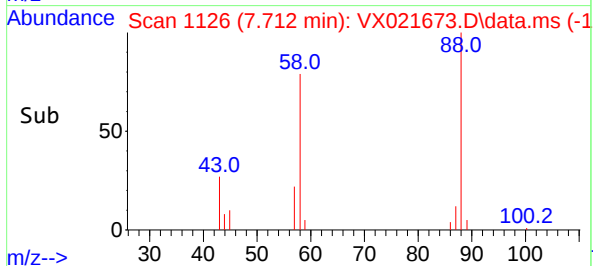
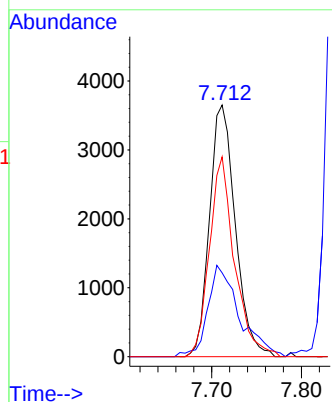
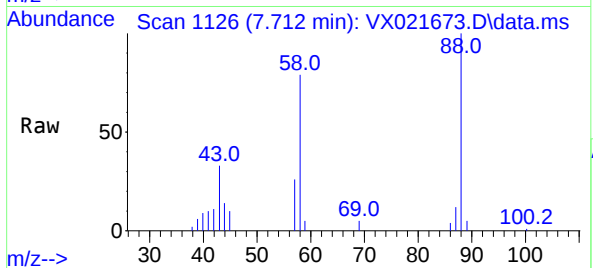
#49
1,4-Dioxane
Concen: 344.52 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 88 Resp: 7298
Ion Ratio Lower Upper
88 100
43 44.4 23.2 34.8#
58 77.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

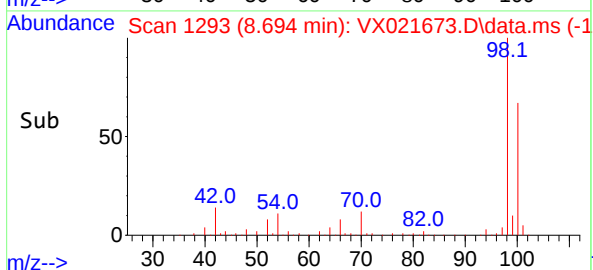
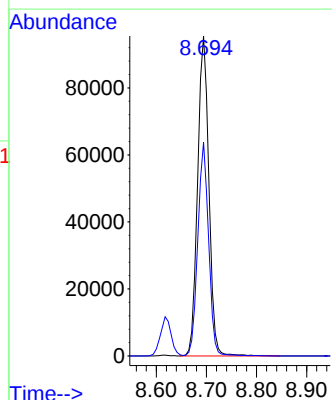
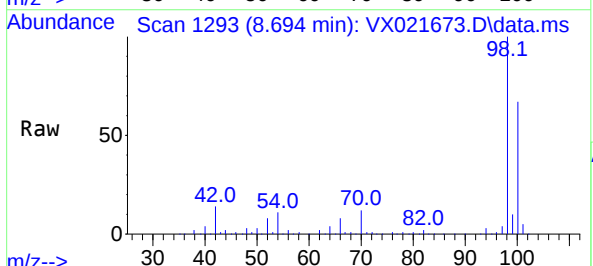
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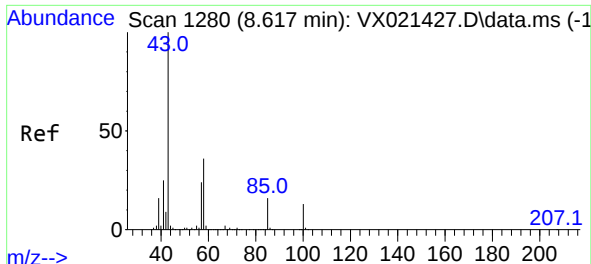
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#50
Toluene-d8
Concen: 48.77 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 98 Resp: 148843
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





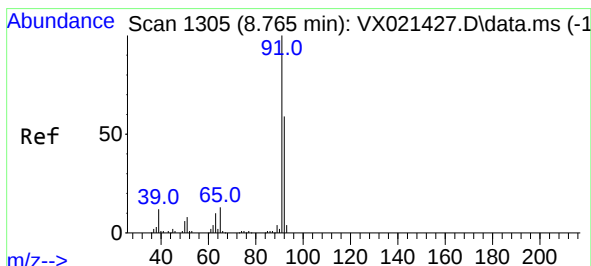
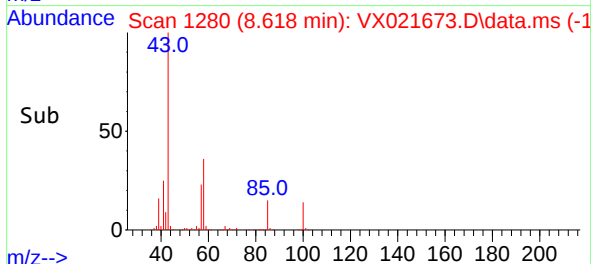
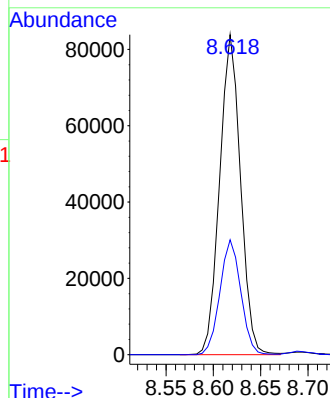
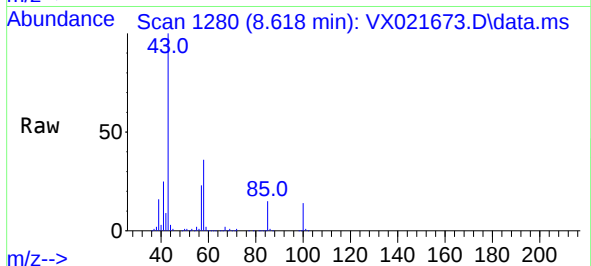
#51
4-Methyl-2-Pentanone
Concen: 94.38 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.001 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 43 Resp: 128756
Ion Ratio Lower Upper
43 100
58 35.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

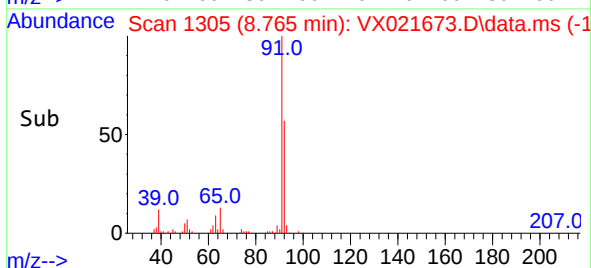
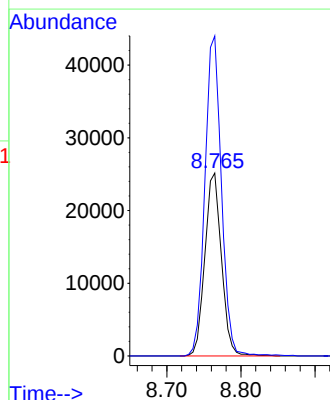
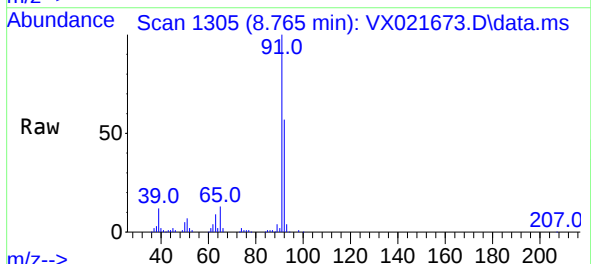
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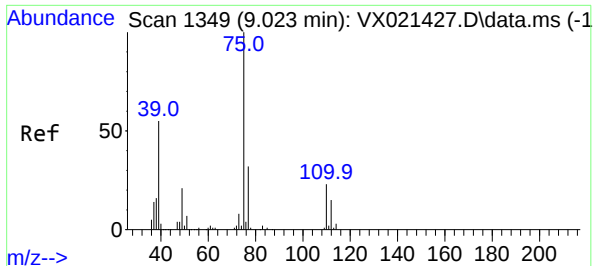
MMDadoda
4/1/2021 4:13:41 PM



#52
Toluene
Concen: 18.85 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 92 Resp: 39066
Ion Ratio Lower Upper
92 100
91 174.9 137.1 205.7





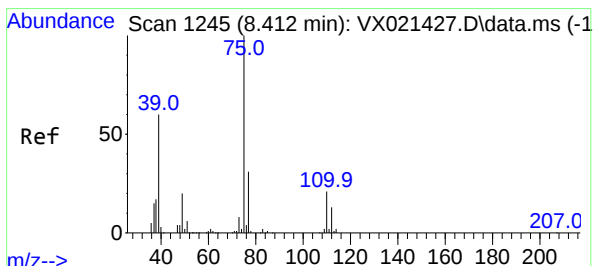
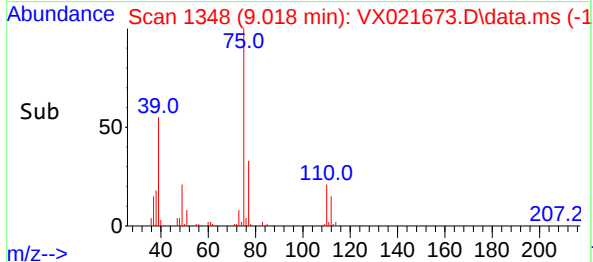
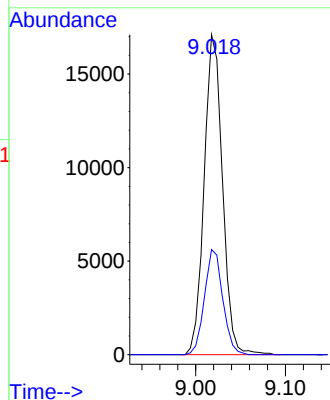
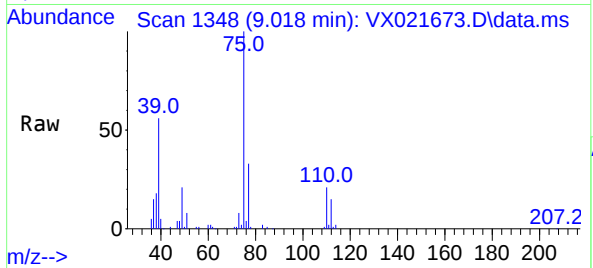
#53
t-1,3-Dichloropropene
Concen: 17.84 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.005 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 75 Resp: 24286
Ion Ratio Lower Upper
75 100
77 32.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

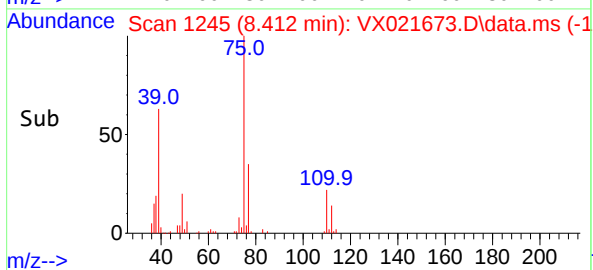
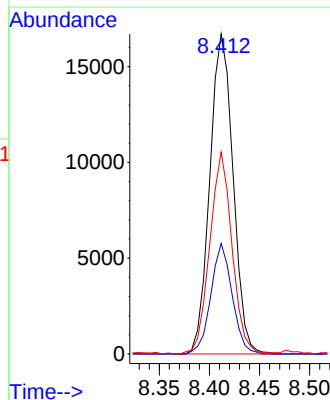
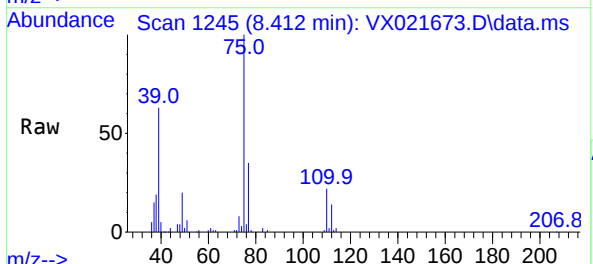
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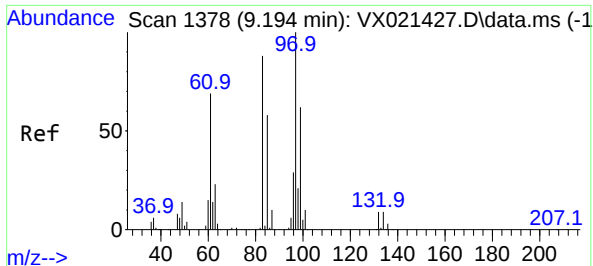
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#54
cis-1,3-Dichloropropene
Concen: 18.60 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 75 Resp: 26946
Ion Ratio Lower Upper
75 100
77 34.6 25.7 38.5
39 63.1 35.1 52.7#



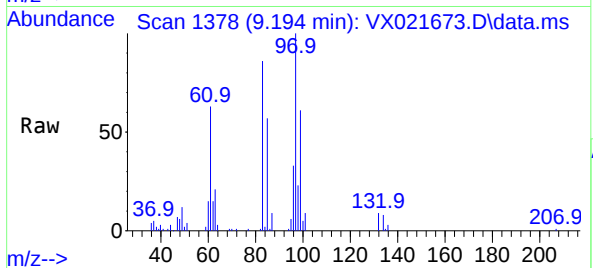


#55
1,1,2-Trichloroethane
Concen: 19.18 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

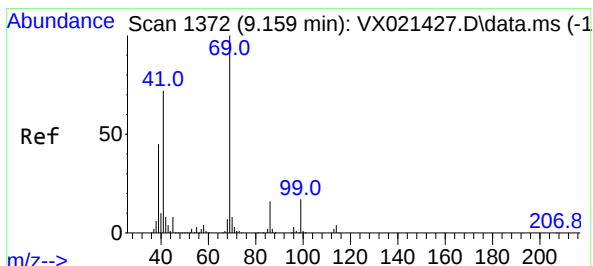
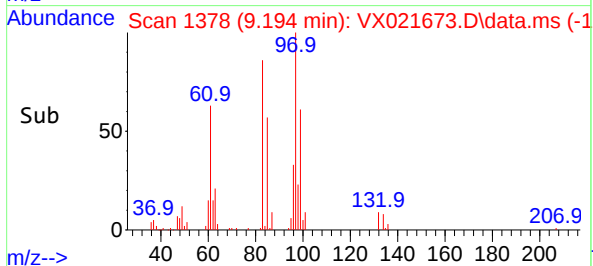
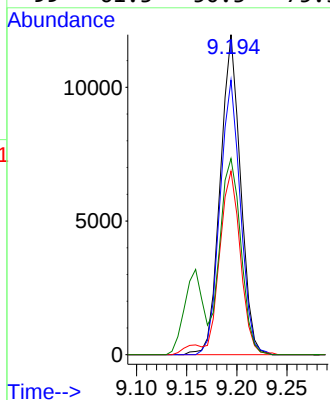
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Tgt Ion: 97 Resp: 16778

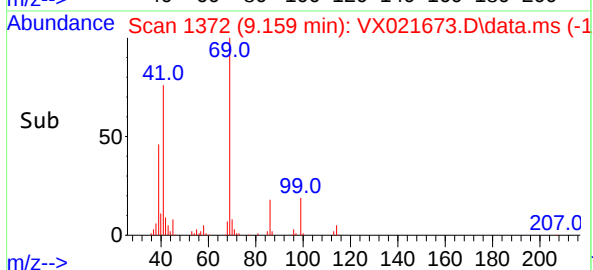
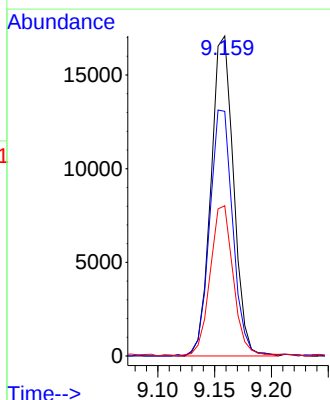
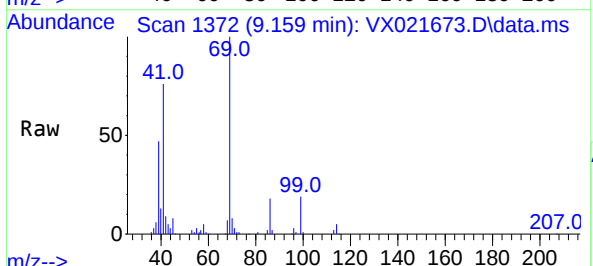
Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	57.4	44.3	66.5
99	61.3	50.3	75.5

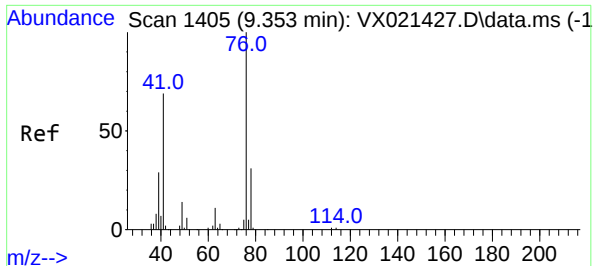


#56
Ethyl methacrylate
Concen: 17.44 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 69 Resp: 23675

Ion	Ratio	Lower	Upper
69	100		
41	78.8	46.8	70.2#
39	48.2	24.7	37.1#





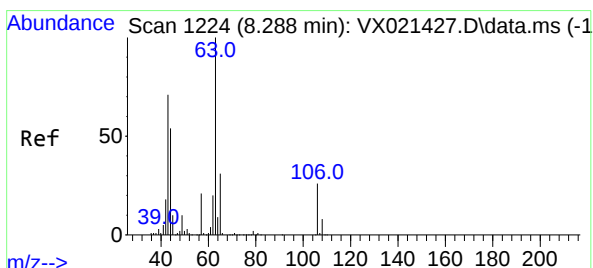
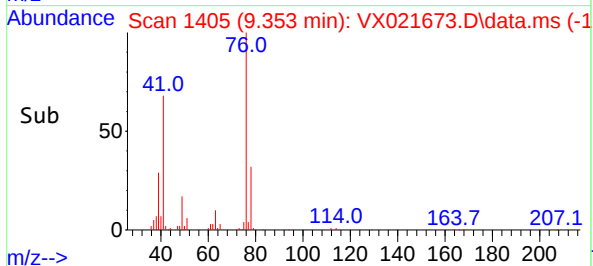
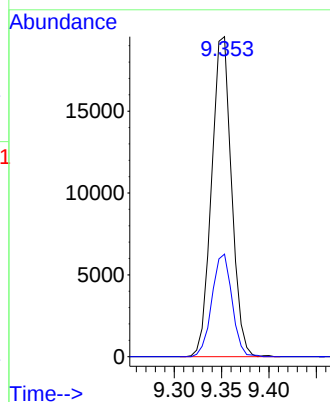
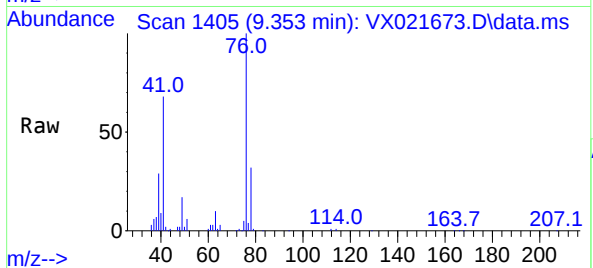
#57
1,3-Dichloropropane
Concen: 19.09 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 76 Resp: 28573
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

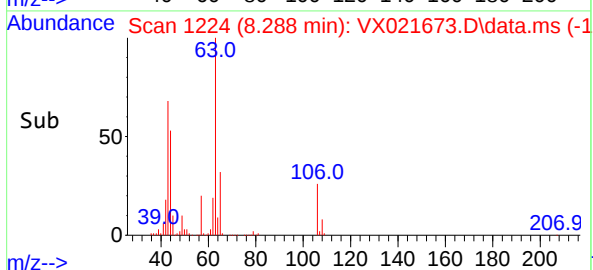
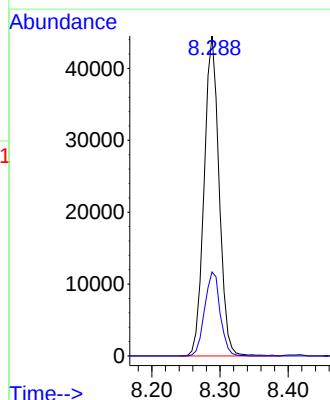
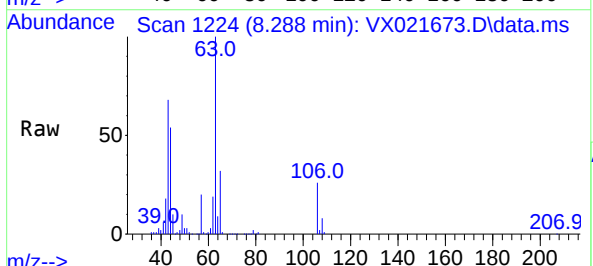
Manual Integrations
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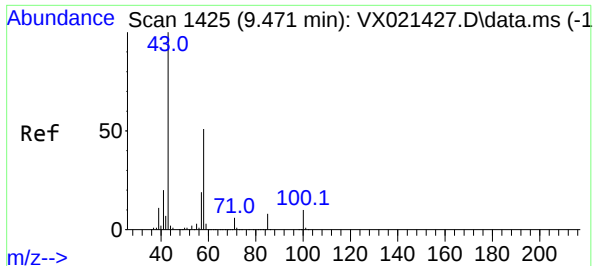
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#58
2-Chloroethyl Vinyl ether
Concen: 91.94 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 63 Resp: 67956
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





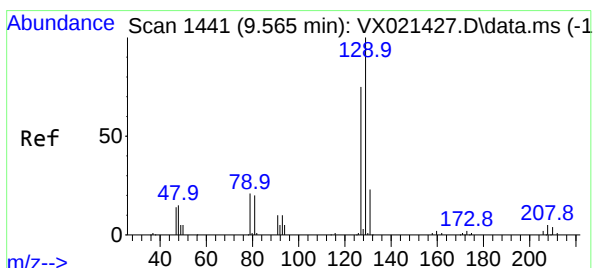
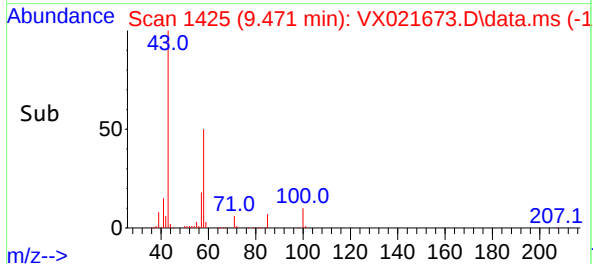
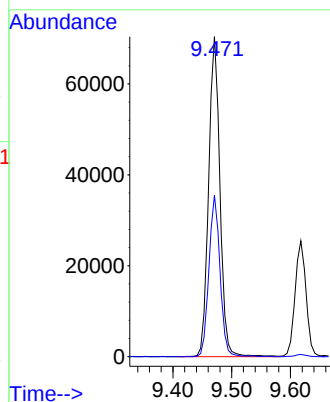
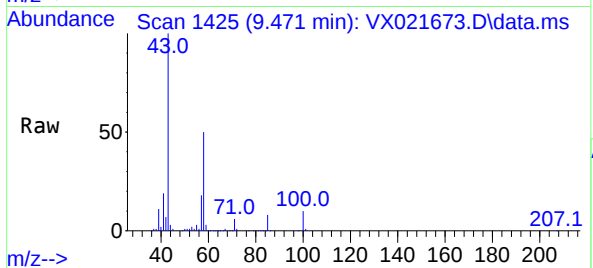
#59
2-Hexanone
Concen: 91.99 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 43 Resp: 94241
Ion Ratio Lower Upper
43 100
58 49.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

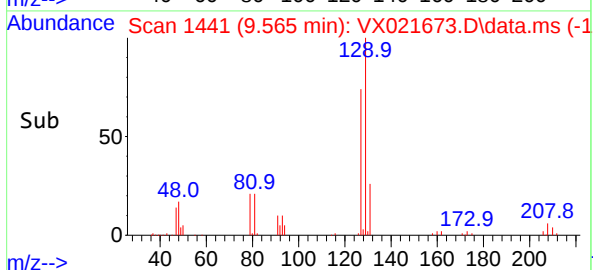
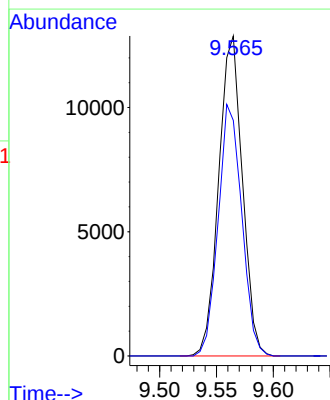
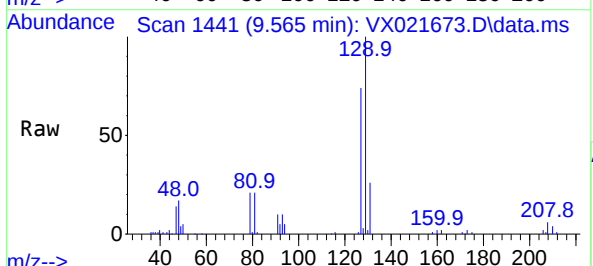
Manual Integrations
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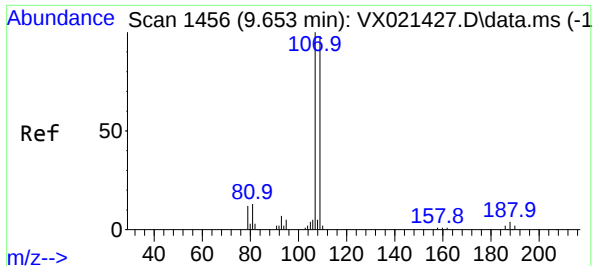
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4/1/2021 4:13:41 PM



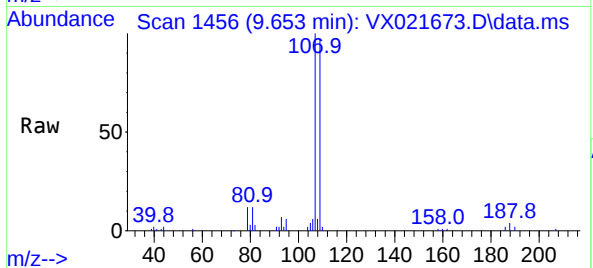
#60
Dibromochloromethane
Concen: 19.07 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 129 Resp: 18679
Ion Ratio Lower Upper
129 100
127 78.3 38.4 115.2

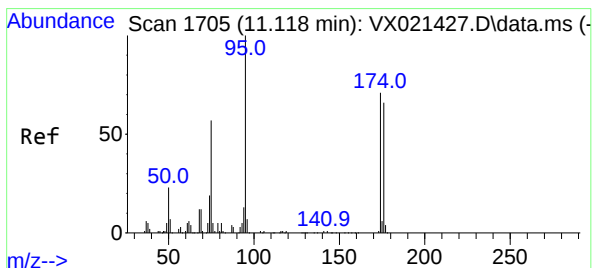
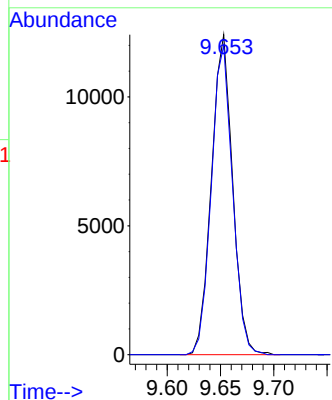
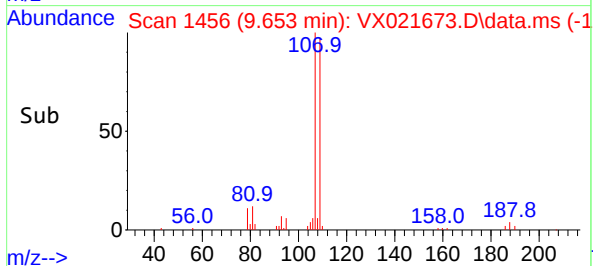




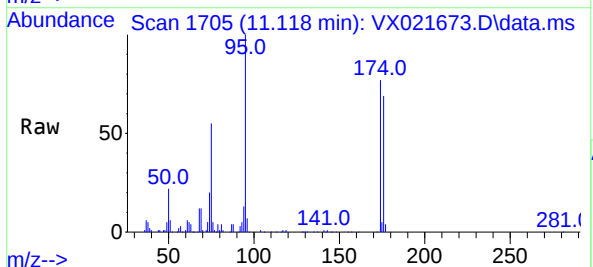
#61
1,2-Dibromoethane
Concen: 18.25 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



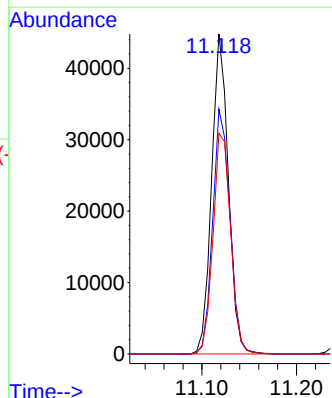
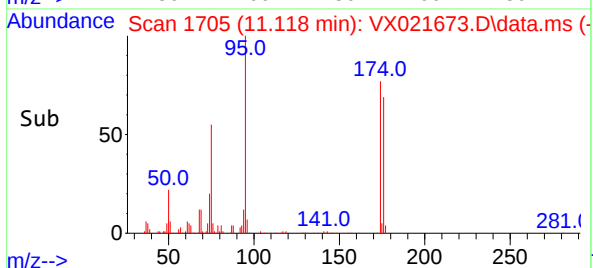
Tgt Ion:107 Resp: 17145
Ion Ratio Lower Upper
107 100
109 96.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 46.19 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



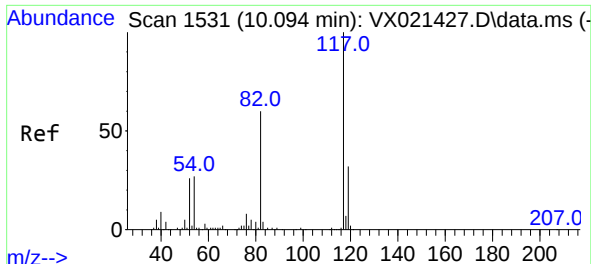
Tgt Ion: 95 Resp: 54806
Ion Ratio Lower Upper
95 100
174 79.2 0.0 154.6
176 73.0 0.0 155.8



Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

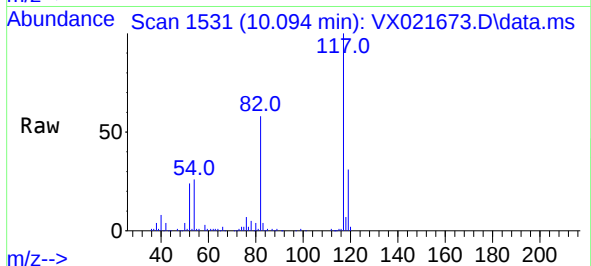
Manual Integrations
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

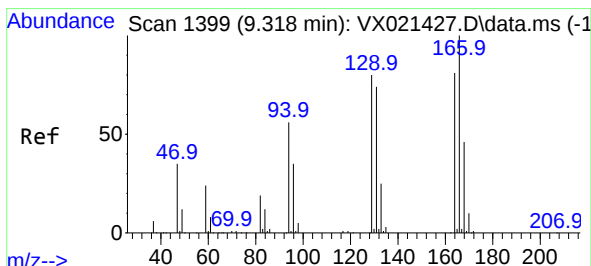
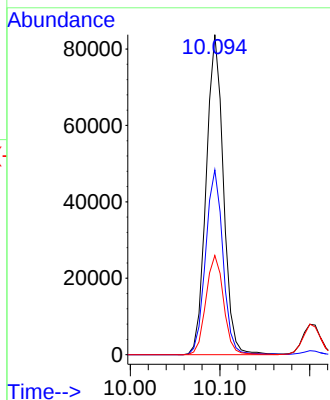
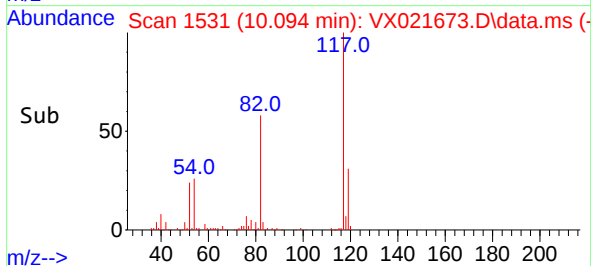
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



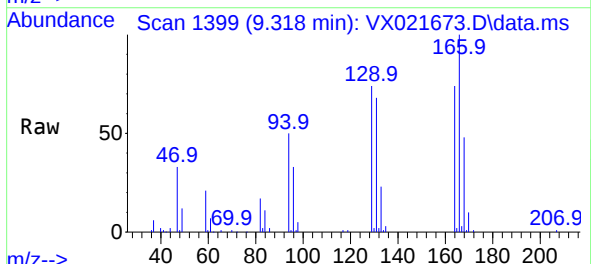
Tgt Ion:117 Resp: 111461
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 31.0 26.6 39.8

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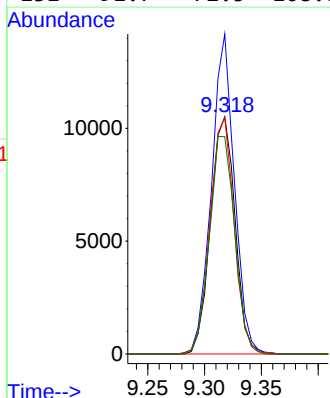
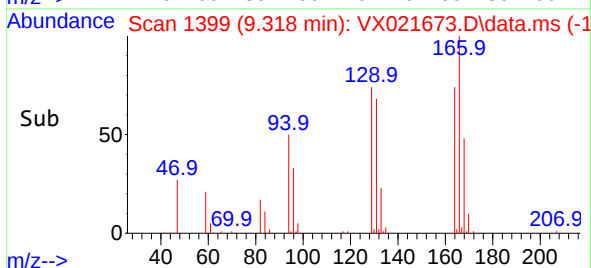
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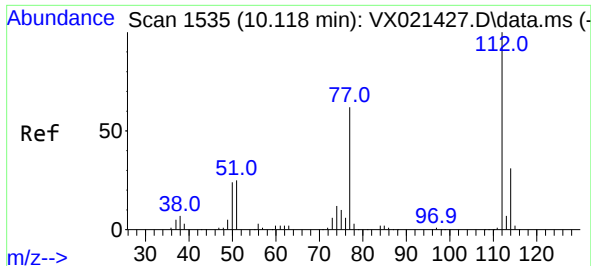


#64
Tetrachloroethene
Concen: 21.15 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion:164 Resp: 15791
Ion Ratio Lower Upper
164 100
166 135.0 103.4 155.2
129 99.7 70.8 106.2
131 91.7 72.5 108.7





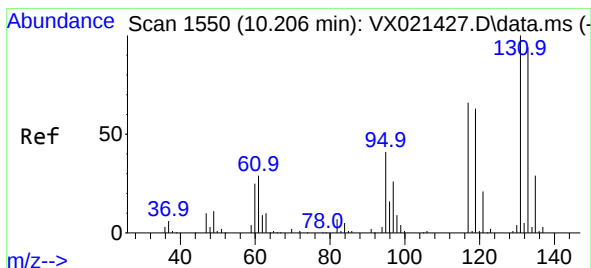
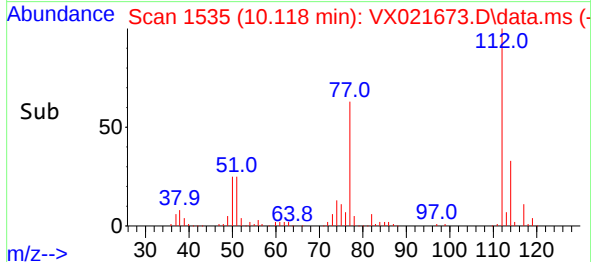
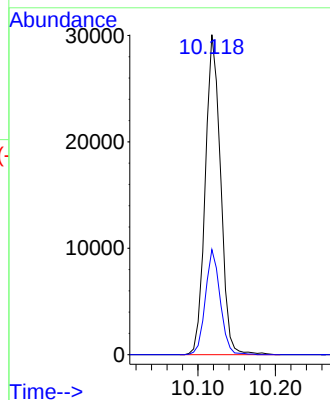
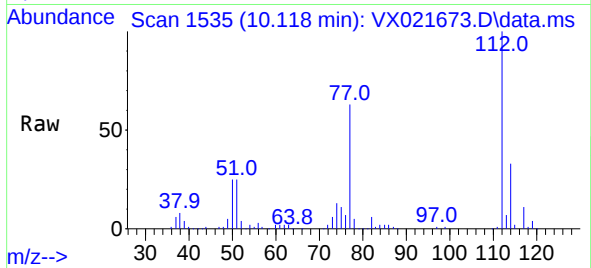
#65
Chlorobenzene
Concen: 18.46 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:112 Resp: 41337
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

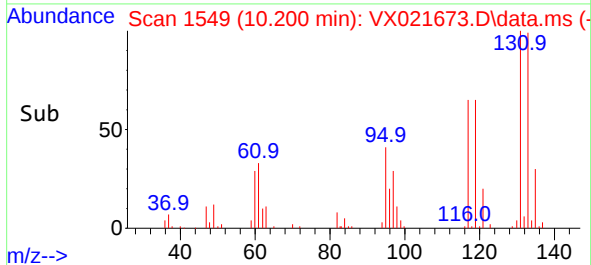
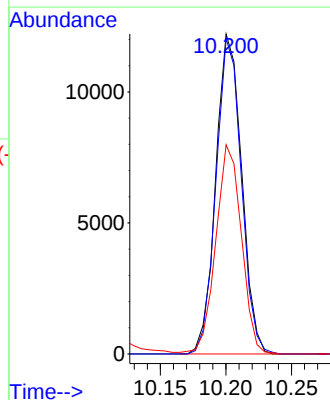
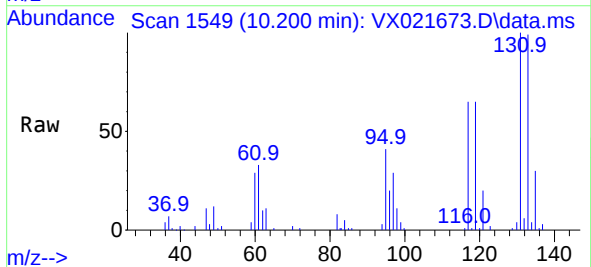
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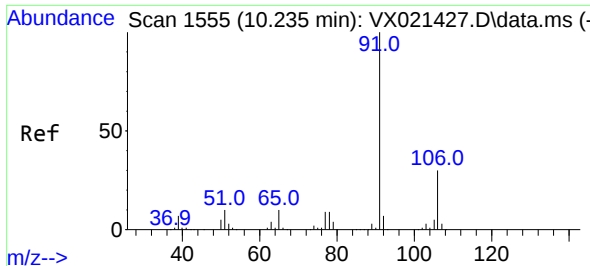
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.50 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:131 Resp: 16730
Ion Ratio Lower Upper
131 100
133 96.3 47.7 143.1
119 64.8 32.1 96.5





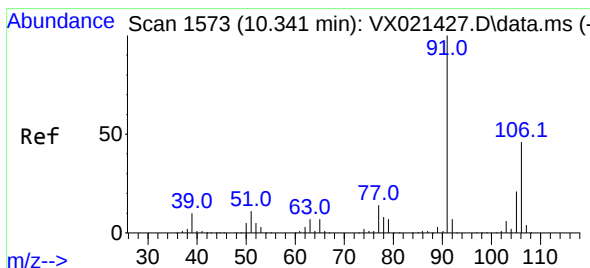
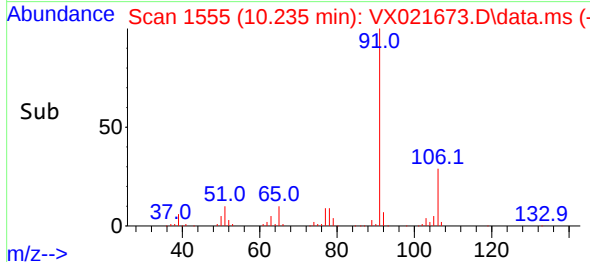
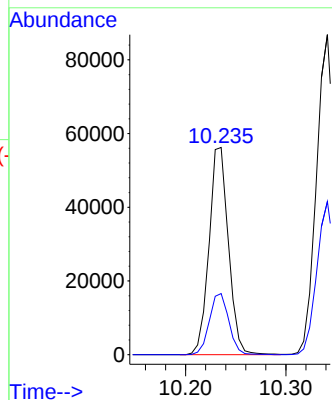
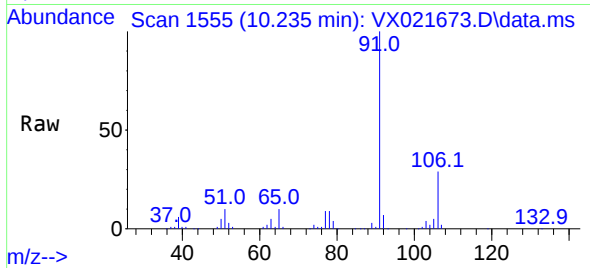
#67
Ethyl Benzene
Concen: 18.56 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 91 Resp: 75748
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

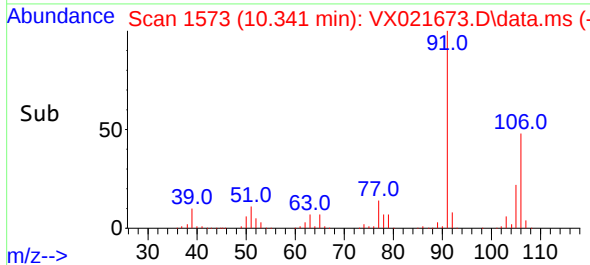
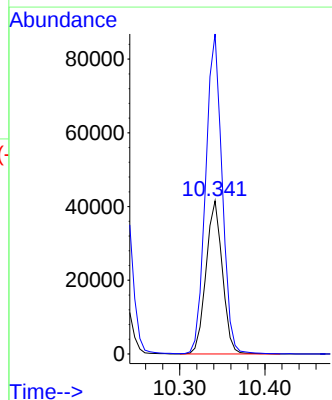
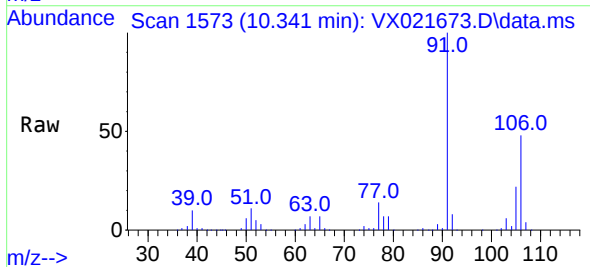
Manual Integrations
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#68
m/p-Xylenes
Concen: 38.13 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

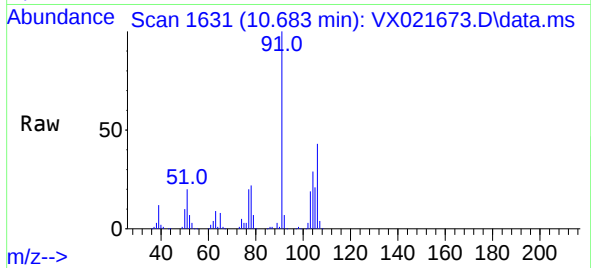
Tgt Ion: 106 Resp: 55441
Ion Ratio Lower Upper
106 100
91 210.7 162.8 244.2





#69
o-Xylene
Concen: 18.52 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.001 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

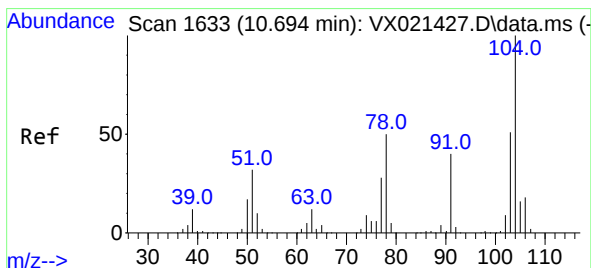
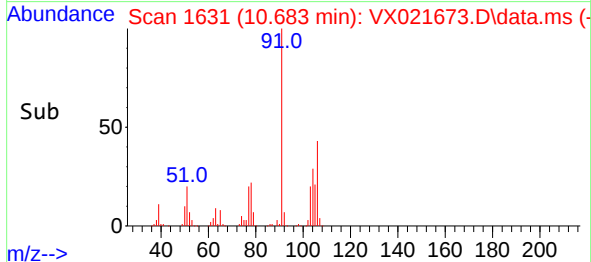
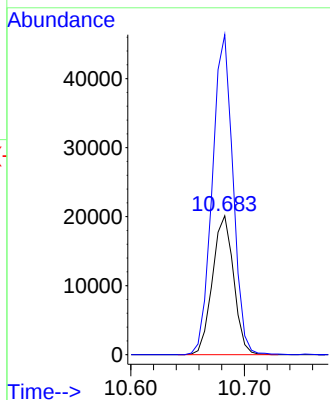
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



Tgt Ion:106 Resp: 26079
Ion Ratio Lower Upper
106 100
91 225.2 108.1 324.2

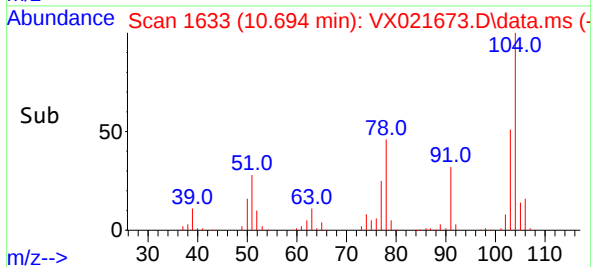
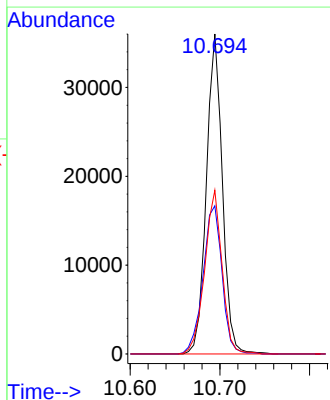
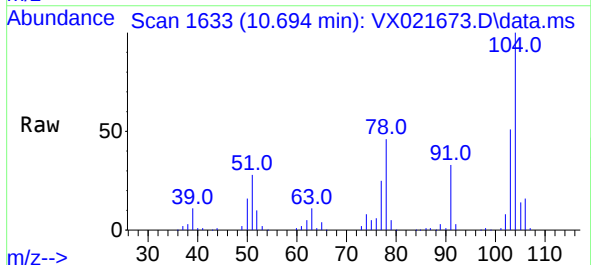
Manual Integrations
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#70
Styrene
Concen: 18.41 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:104 Resp: 44598
Ion Ratio Lower Upper
104 100
78 55.1 40.0 60.0
103 55.9 43.4 65.0





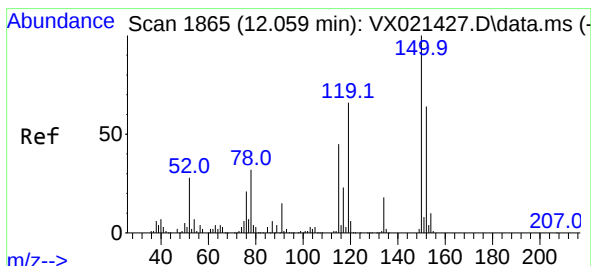
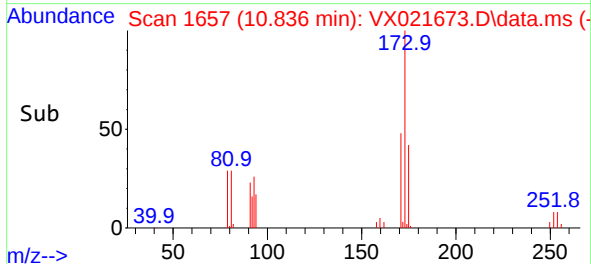
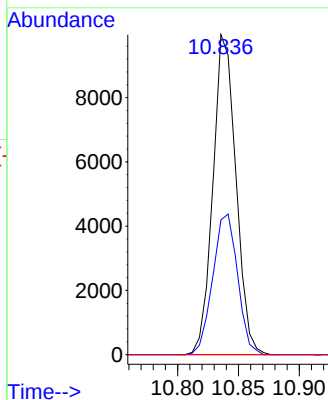
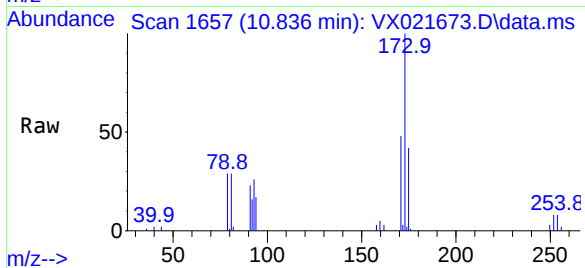
#71
Bromoform
Concen: 18.78 ug/l
RT: 10.836 min Scan# 1657
Delta R.T. -0.005 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:173 Resp: 13095
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

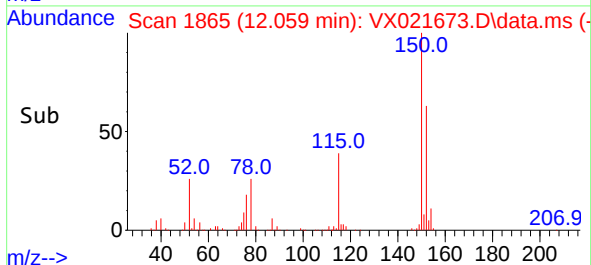
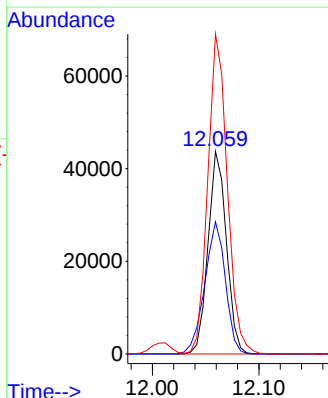
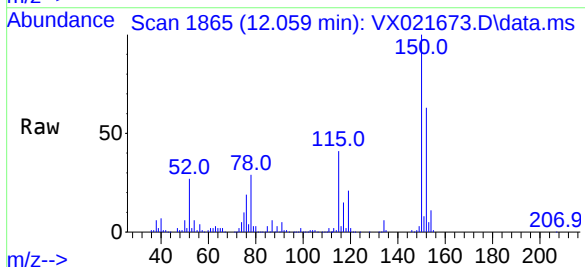
Manual Integrations
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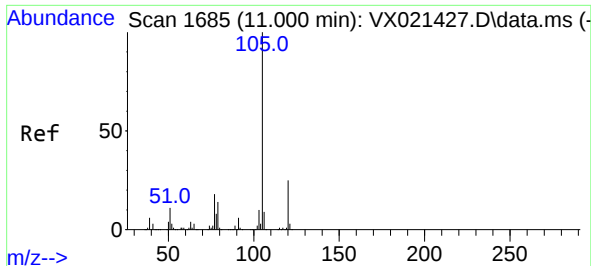
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:152 Resp: 52398
Ion Ratio Lower Upper
152 100
115 73.2 41.1 123.3
150 167.7 0.0 349.0





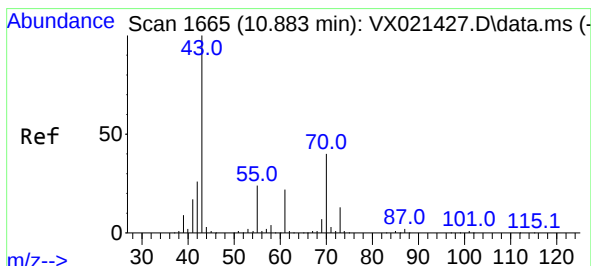
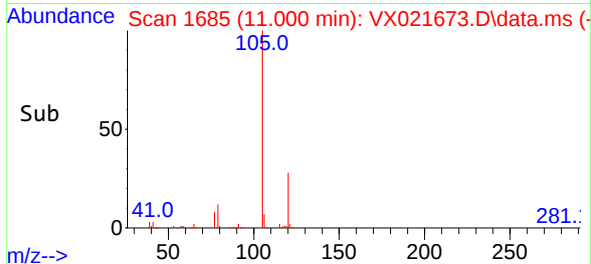
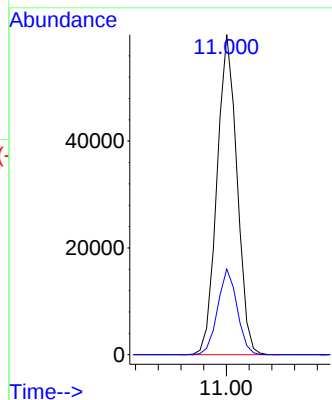
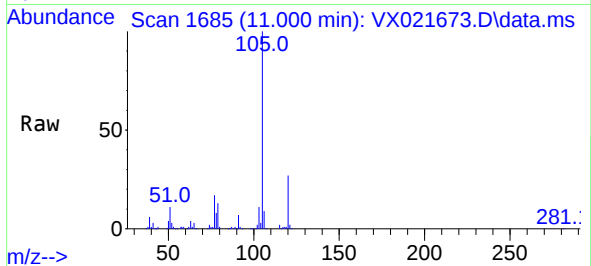
#73
Isopropylbenzene
Concen: 19.94 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 105 Resp: 73397
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

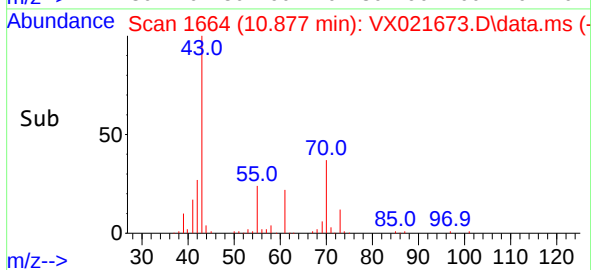
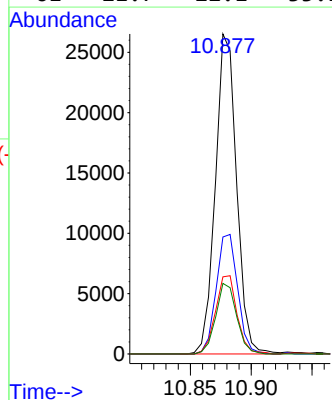
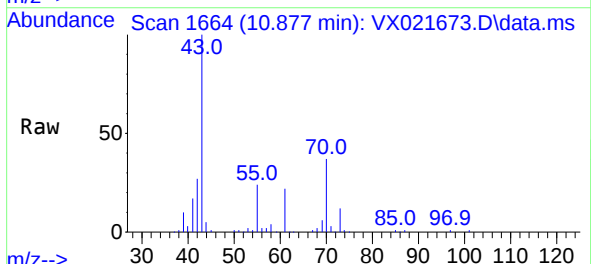
Manual Integrations
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#74
N-ethyl acetate
Concen: 18.04 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

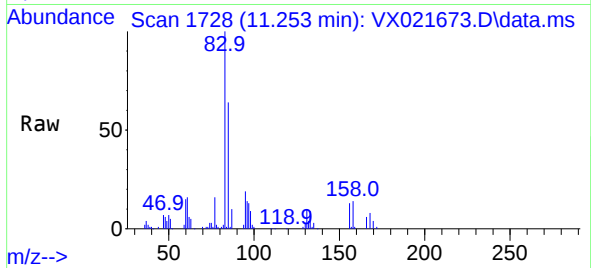
Tgt Ion: 43 Resp: 32141
Ion Ratio Lower Upper
43 100
70 37.8 39.0 58.6#
55 24.8 21.5 32.3
61 21.7 22.1 33.1#





#75
1,1,2,2-Tetrachloroethane
Concen: 19.18 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

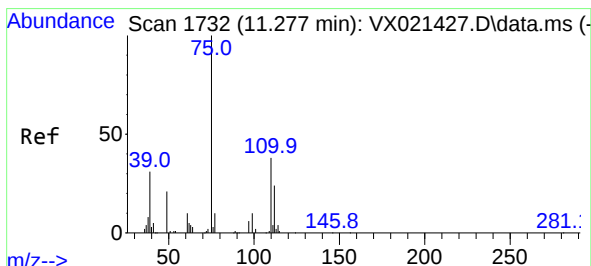
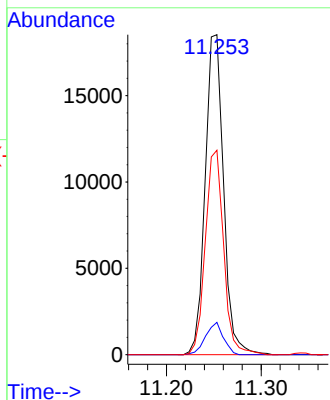
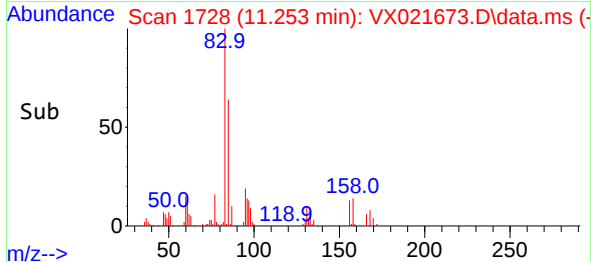
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



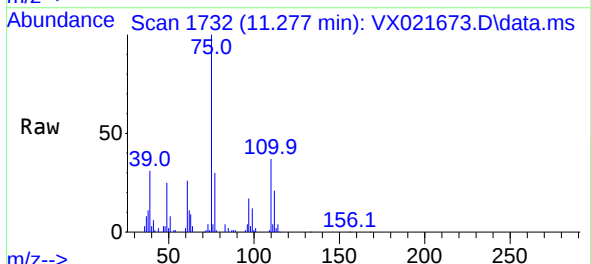
Tgt Ion: 83 Resp: 24946
Ion Ratio Lower Upper
83 100
131 9.8 5.1 15.2
85 63.8 31.8 95.4

Manual Integrations
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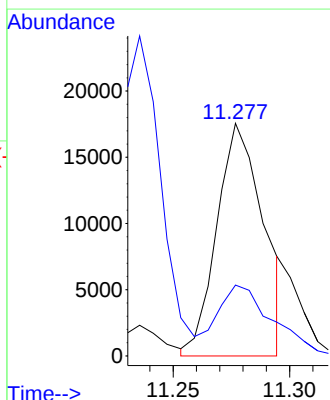
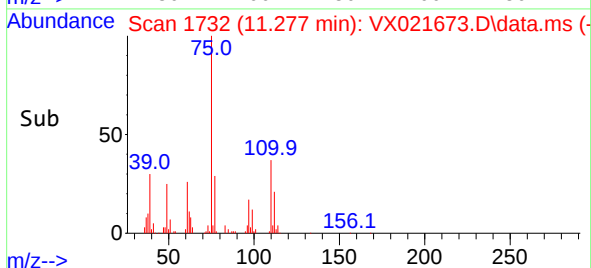
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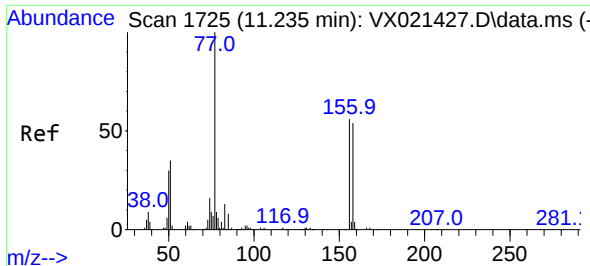


#76
1,2,3-Trichloropropane
Concen: 20.05 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion: 75 Resp: 24459
Ion Ratio Lower Upper
75 100
77 36.5 19.1 57.5





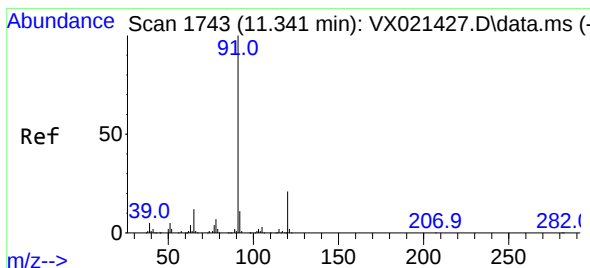
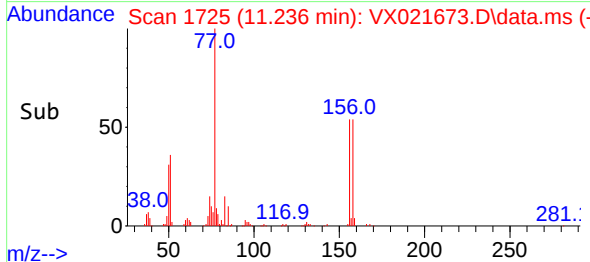
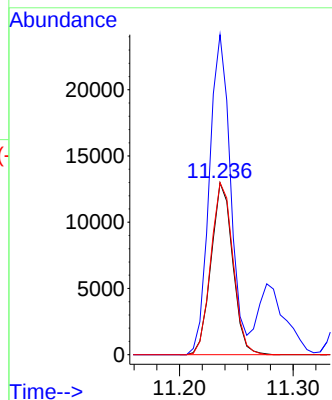
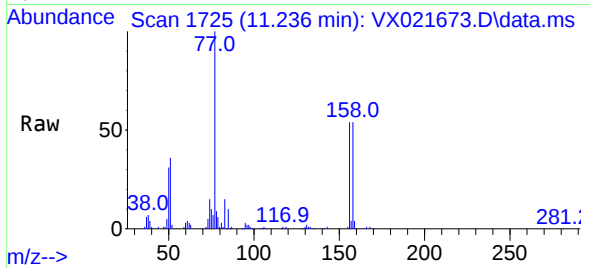
#77
Bromobenzene
Concen: 18.77 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.001 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:	156	Resp:	17130
Ion	Ratio	Lower	Upper
156	100		
77	181.9	82.8	248.6
158	102.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

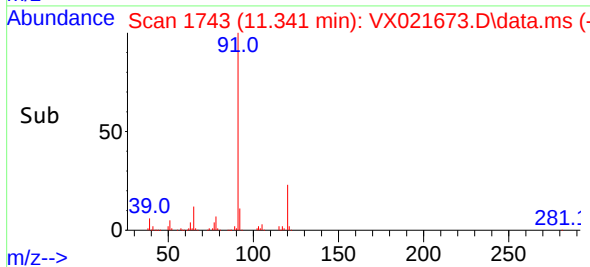
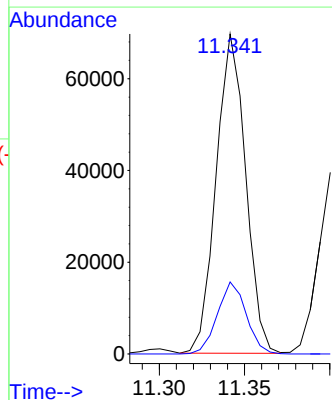
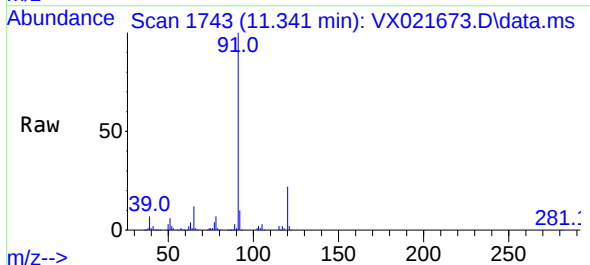
Manual Integrations
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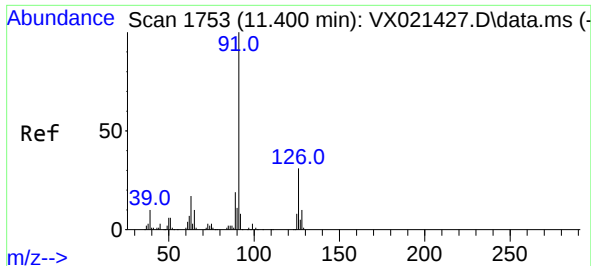
MMDadoda
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#78
n-propylbenzene
Concen: 19.26 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:	91	Resp:	83750
Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.5	34.5





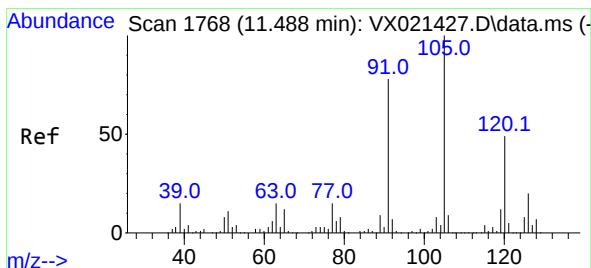
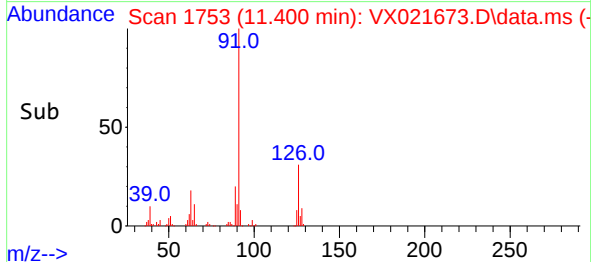
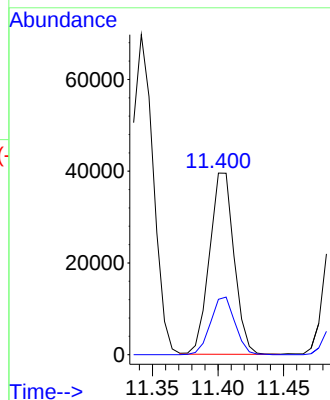
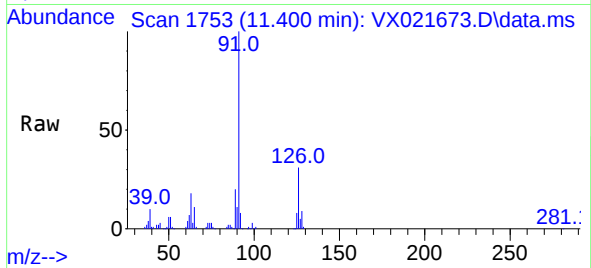
#79
2-Chlorotoluene
Concen: 19.55 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 91 Resp: 51561
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

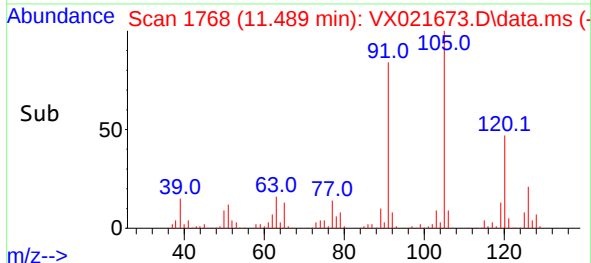
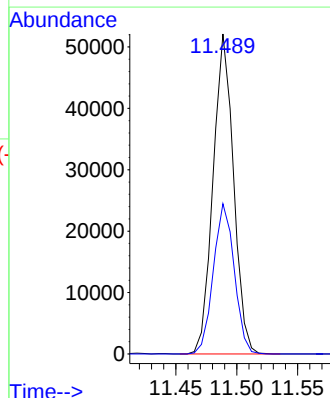
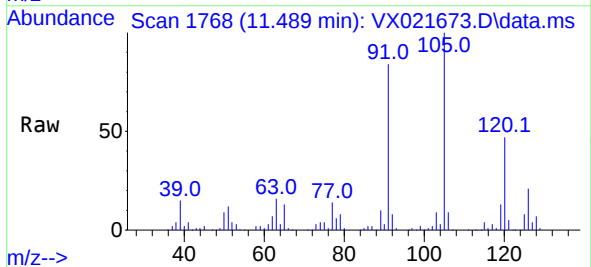
Manual Integrations
APPROVED

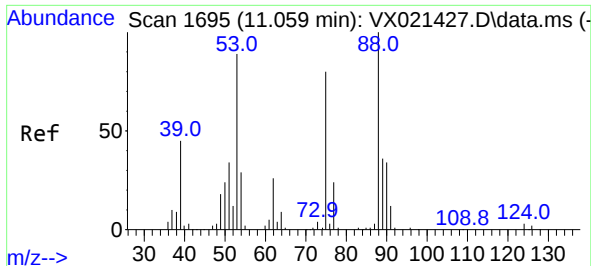
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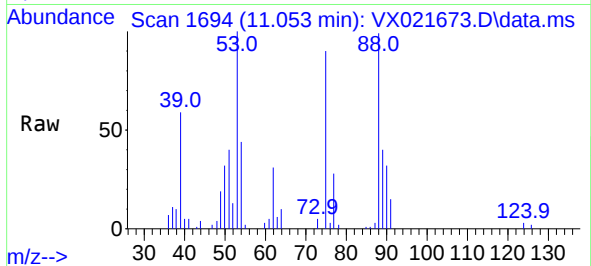
#80
1,3,5-Trimethylbenzene
Concen: 19.36 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.001 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion: 105 Resp: 60885
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5

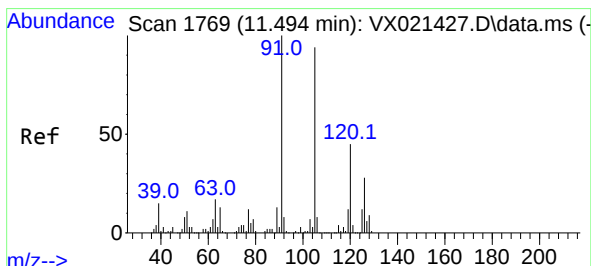
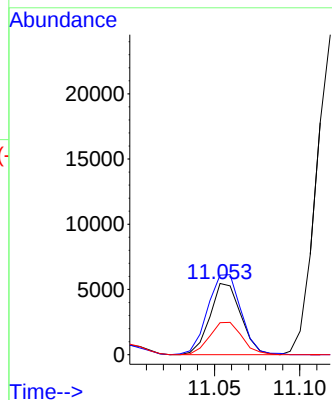
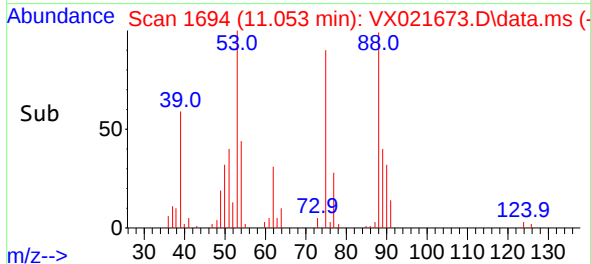




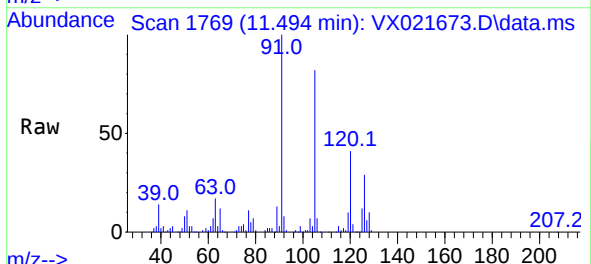
#81
trans-1,4-Dichloro-2-butene
Concen: 17.24 ug/l
RT: 11.053 min Scan# 1694
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



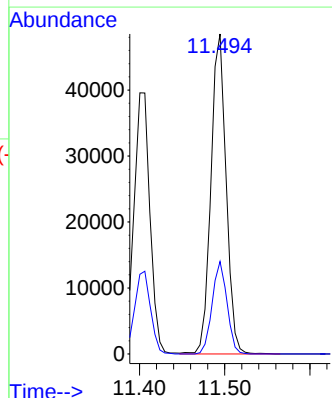
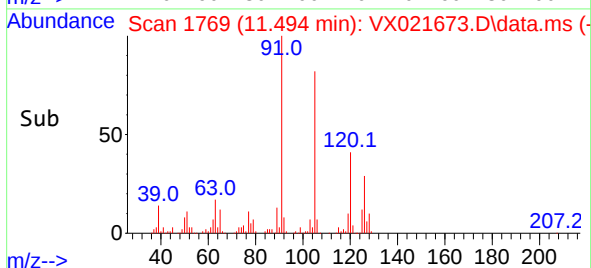
Tgt Ion: 75 Resp: 6906
Ion Ratio Lower Upper
75 100
53 120.9 74.5 111.7#
89 47.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 19.22 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



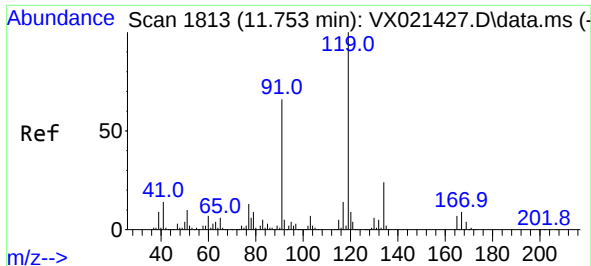
Tgt Ion: 91 Resp: 60185
Ion Ratio Lower Upper
91 100
126 28.1 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

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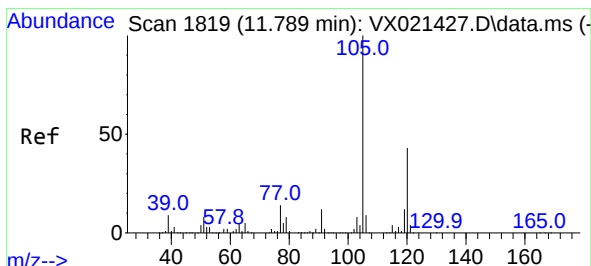
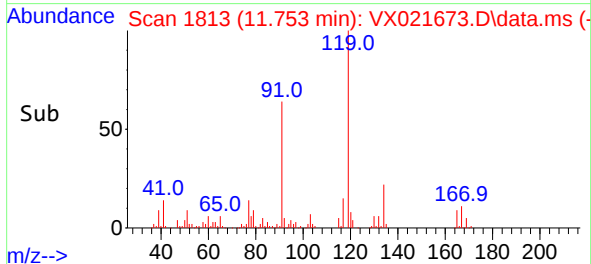
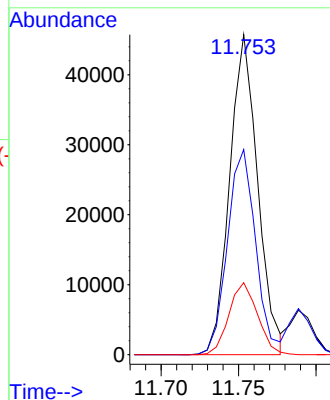
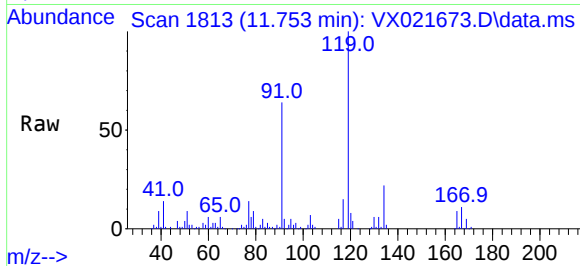
#83
tert-Butylbenzene
Concen: 18.81 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:119 Resp: 57613
Ion Ratio Lower Upper
119 100
91 64.6 27.9 83.7
134 23.0 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

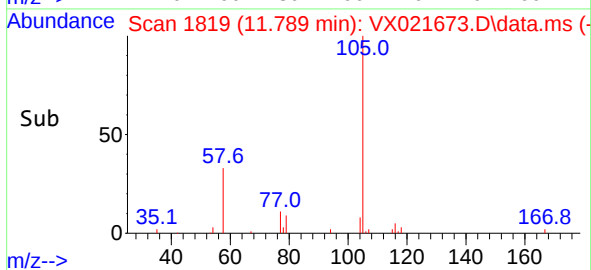
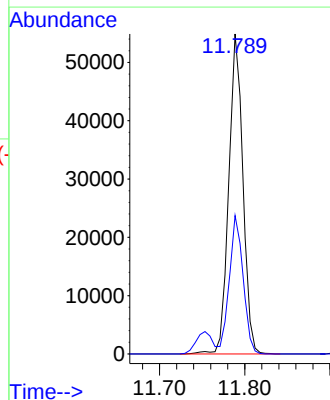
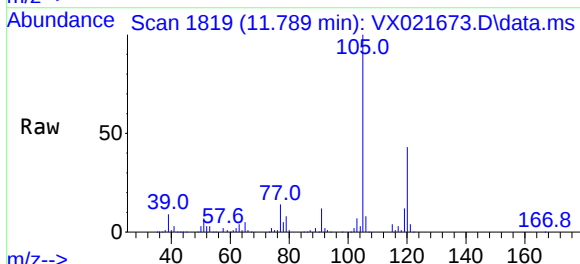
Manual Integrations
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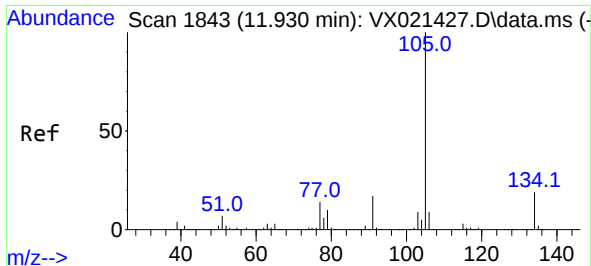
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#84
1,2,4-Trimethylbenzene
Concen: 19.95 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

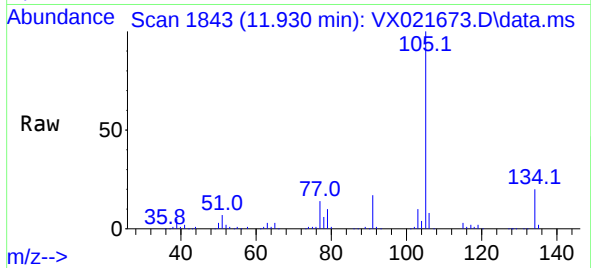
Tgt Ion:105 Resp: 63256
Ion Ratio Lower Upper
105 100
120 42.6 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.32 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021673.D
 Acq: 31 Mar 2021 11:01

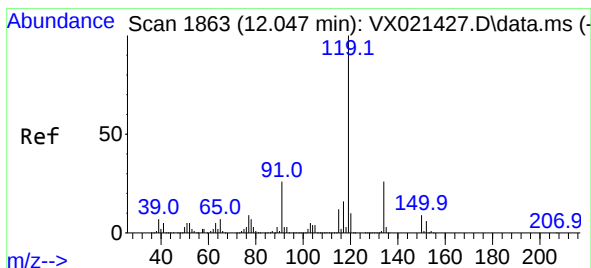
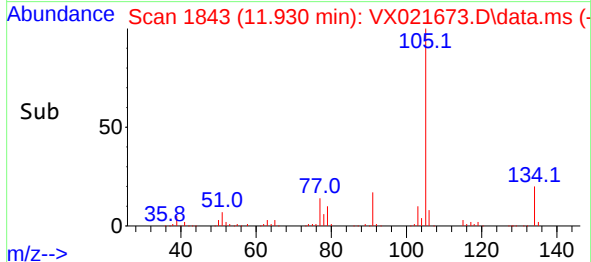
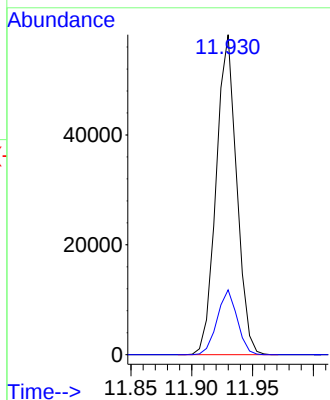
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0331WBS01



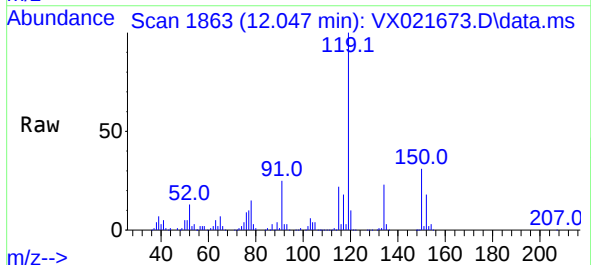
Tgt Ion:105 Resp: 68239
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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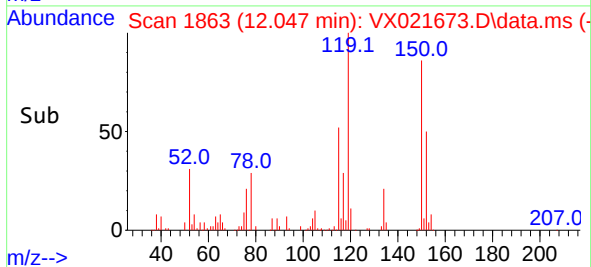
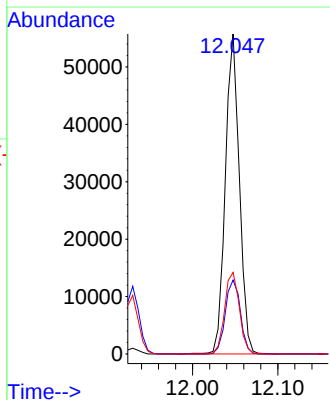
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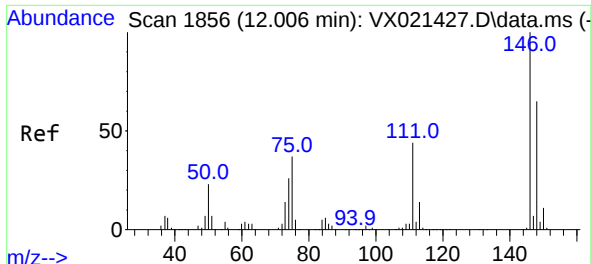


#86
 p-Isopropyltoluene
 Concen: 19.77 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021673.D
 Acq: 31 Mar 2021 11:01



Tgt Ion:119 Resp: 63566
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.9 38.7
 91 26.8 11.7 35.0





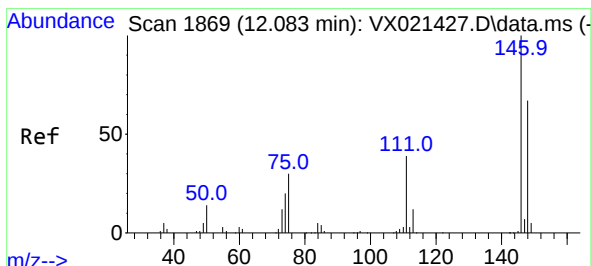
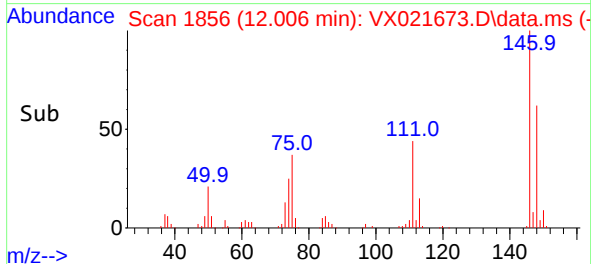
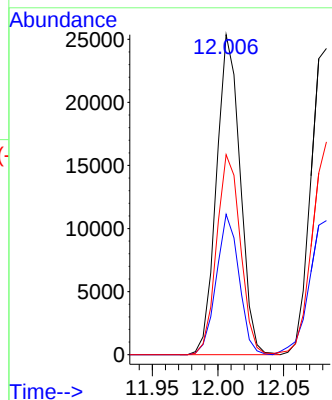
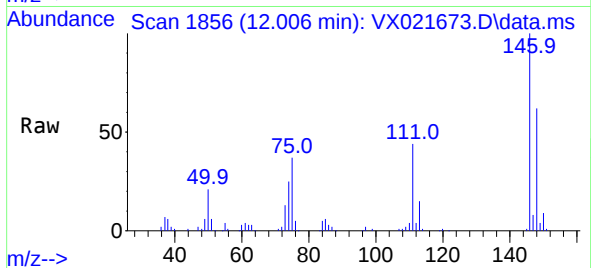
#87
1,3-Dichlorobenzene
Concen: 19.35 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

Tgt Ion:146 Resp: 31800
Ion Ratio Lower Upper
146 100
111 42.1 20.2 60.5
148 62.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01

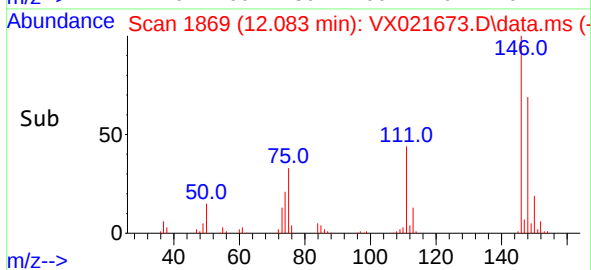
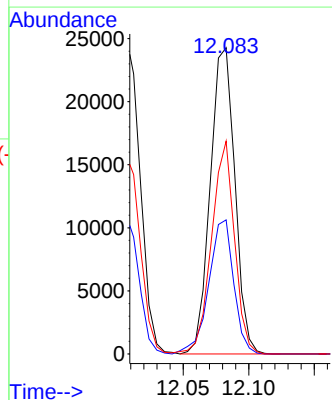
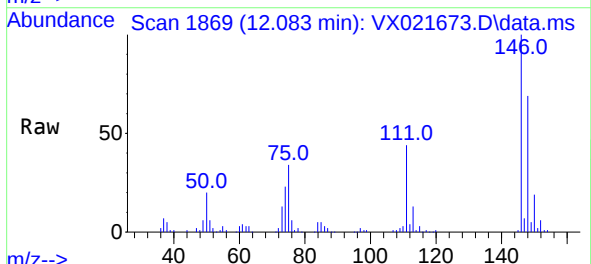
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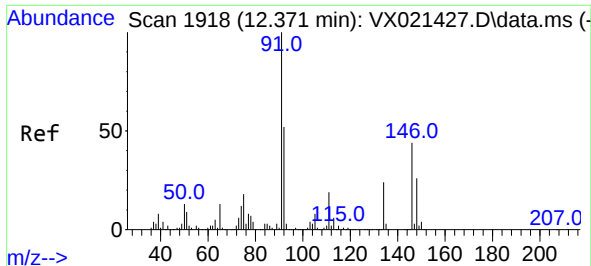
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#88
1,4-Dichlorobenzene
Concen: 18.65 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

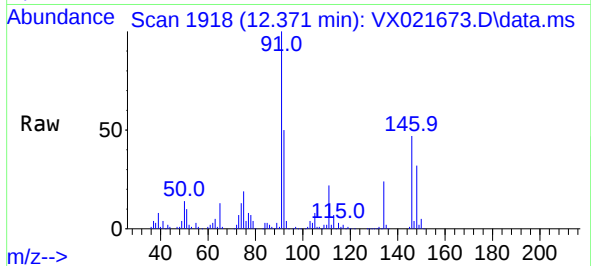
Tgt Ion:146 Resp: 31708
Ion Ratio Lower Upper
146 100
111 44.4 19.6 58.8
148 64.8 31.6 95.0





#89
n-Butylbenzene
Concen: 18.79 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

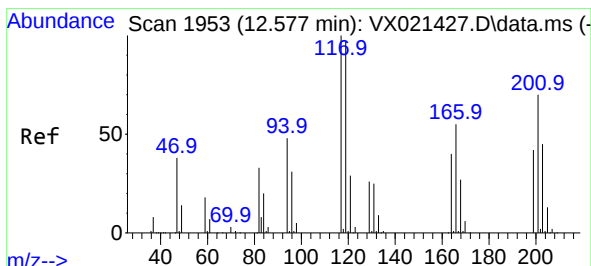
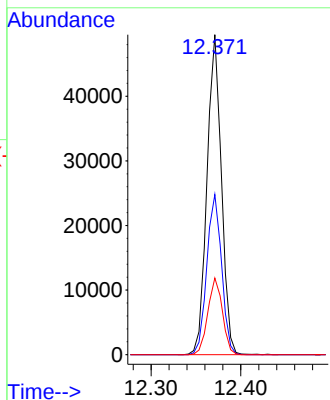
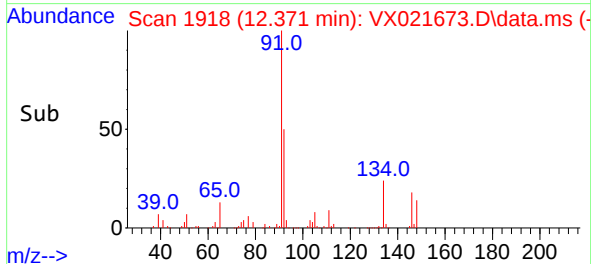
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



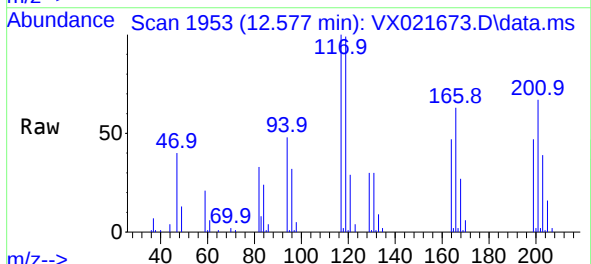
Tgt Ion: 91 Resp: 55345
Ion Ratio Lower Upper
91 100
92 51.2 27.4 82.0
134 24.1 13.2 39.5

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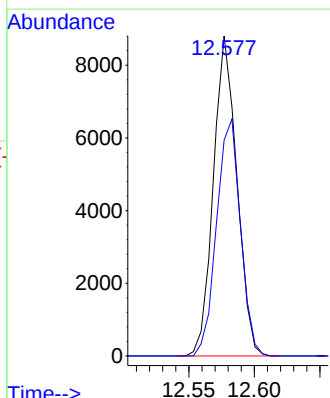
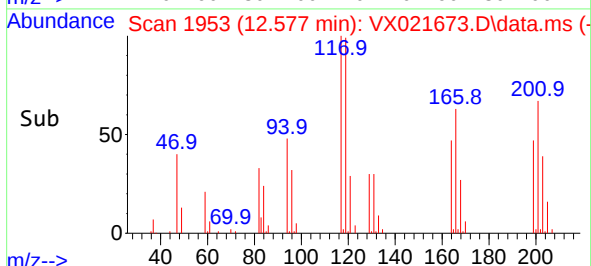
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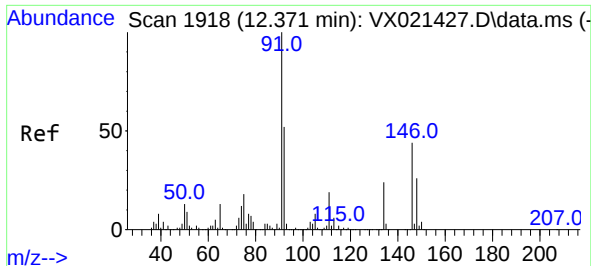


#90
Hexachloroethane
Concen: 18.88 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



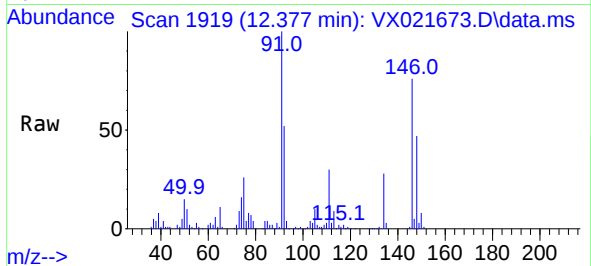
Tgt Ion: 117 Resp: 10959
Ion Ratio Lower Upper
117 100
201 75.1 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.66 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

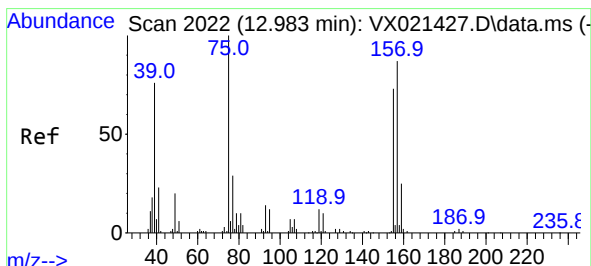
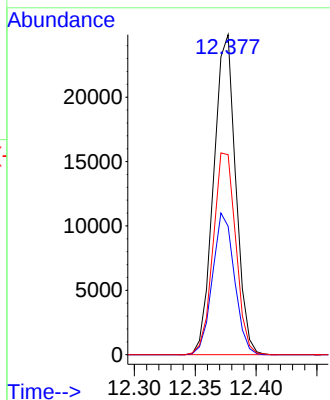
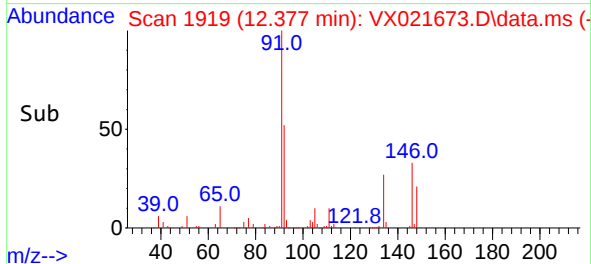
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



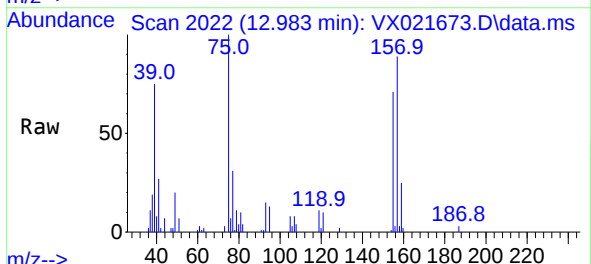
Tgt Ion:146 Resp: 31409
Ion Ratio Lower Upper
146 100
111 43.9 20.8 62.2
148 64.5 31.9 95.5

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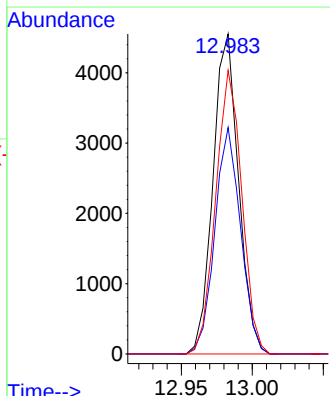
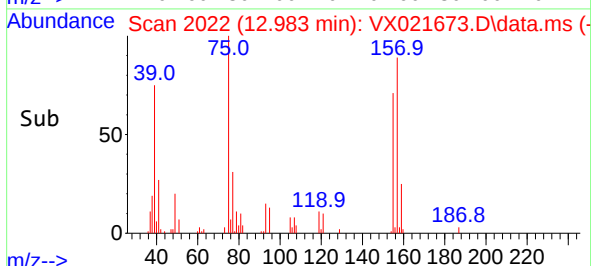
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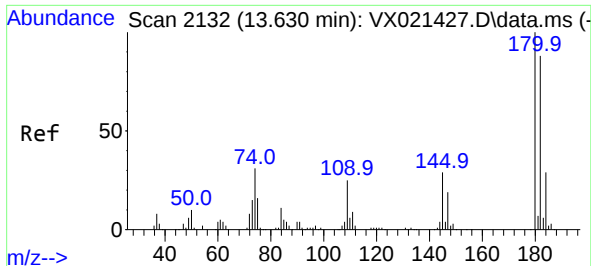


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.67 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



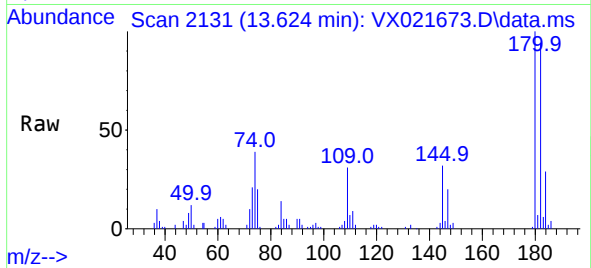
Tgt Ion: 75 Resp: 5701
Ion Ratio Lower Upper
75 100
155 71.3 45.3 135.9
157 90.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.08 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

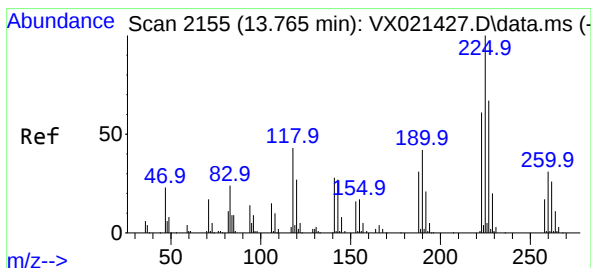
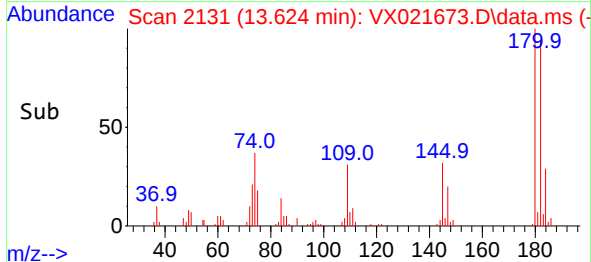
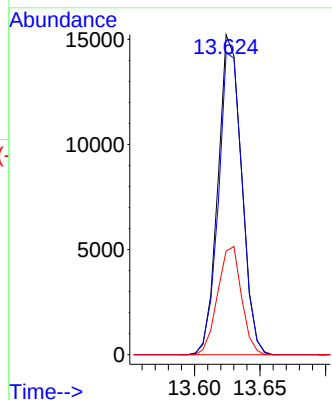
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



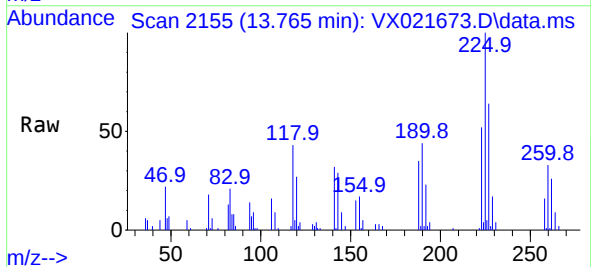
Tgt Ion:180 Resp: 18933
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 34.3 15.0 45.0

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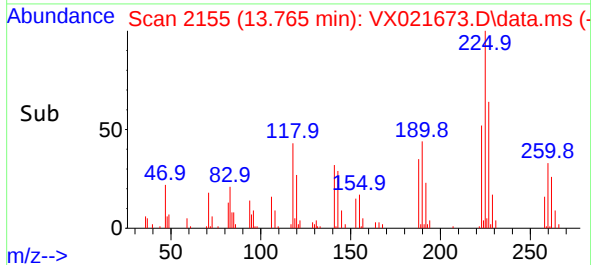
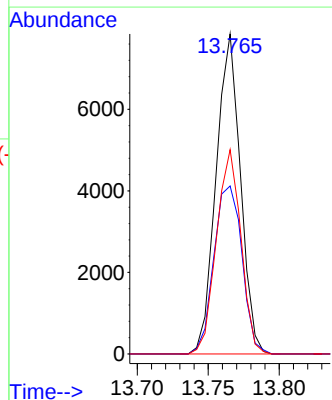
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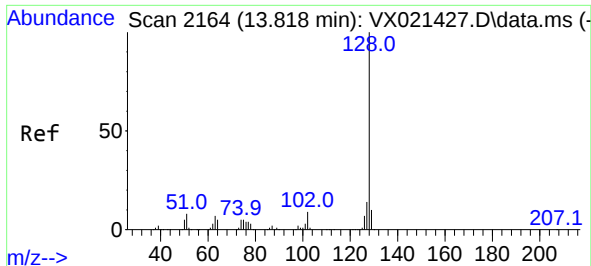


#94
Hexachlorobutadiene
Concen: 19.76 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



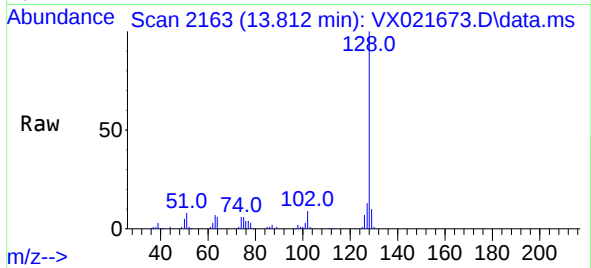
Tgt Ion:225 Resp: 9343
Ion Ratio Lower Upper
225 100
223 60.7 31.1 93.2
227 64.3 31.6 95.0





#95
Naphthalene
Concen: 18.67 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01

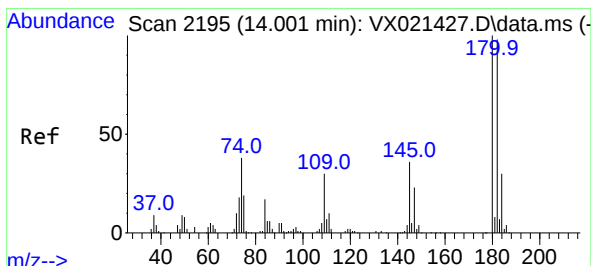
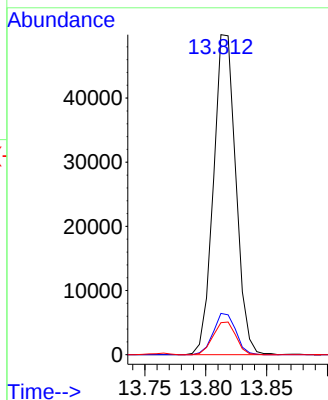
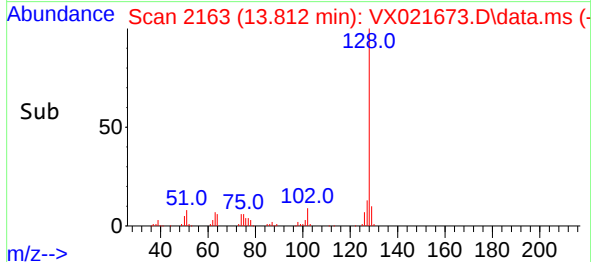
Instrument :
MSVOA_X
ClientSampleId :
VX0331WBS01



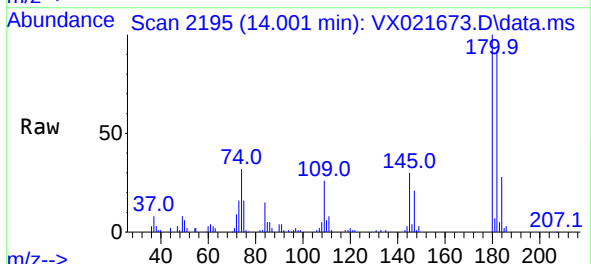
Tgt Ion:128 Resp: 63775
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.4 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
4/1/2021 4:13:41 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.74 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021673.D
Acq: 31 Mar 2021 11:01



Tgt Ion:180 Resp: 20661
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 33.0 16.1 48.3

