

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051921\
 Data File : VX022087.D
 Acq On : 19 May 2021 14:41
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX051921

Manual Integrations
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Quant Time: May 20 04:22:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	93535	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	178127	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	161378	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	73822	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	71407	49.49	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.98%		
35) Dibromofluoromethane	5.391	113	55560	49.19	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.38%		
50) Toluene-d8	8.653	98	216727	49.81	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.62%		
62) 4-Bromofluorobenzene	11.085	95	81818	50.87	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.74%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	58248	51.22	ug/l	100
3) Chloromethane	1.288	50	60557	49.37	ug/l	99
4) Vinyl Chloride	1.374	62	66487	51.23	ug/l	98
5) Bromomethane	1.605	94	35251	46.59	ug/l	94
6) Chloroethane	1.685	64	41103	53.19	ug/l	96
7) Trichlorofluoromethane	1.886	101	95510	51.18	ug/l	93
8) Diethyl Ether	2.136	74	40078	49.94	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	55379	49.98	ug/l	93
10) Methyl Iodide	2.453	142	54619	45.86	ug/l	96
11) Tert butyl alcohol	2.977	59	78524	237.95	ug/l	99
12) 1,1-Dichloroethene	2.319	96	54518	50.86	ug/l	99
13) Acrolein	2.239	56	44355	202.65	ug/l	100
14) Allyl chloride	2.666	41	99208	50.39	ug/l	96
15) Acrylonitrile	3.068	53	163159	251.13	ug/l	99
16) Acetone	2.386	43	150367	239.34	ug/l	96
17) Carbon Disulfide	2.514	76	135695	48.33	ug/l	98
18) Methyl Acetate	2.703	43	79954	47.85	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	185552	50.53	ug/l	98
20) Methylene Chloride	2.788	84	63891	45.80	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	59405	50.95	ug/l	99
22) Diisopropyl ether	3.764	45	188466	49.70	ug/l	96
23) Vinyl Acetate	3.727	43	918203	251.47	ug/l	96
24) 1,1-Dichloroethane	3.611	63	112299	50.46	ug/l	99
25) 2-Butanone	4.562	43	255095	250.98	ug/l	94
26) 2,2-Dichloropropane	4.477	77	100236	50.74	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	72266	50.96	ug/l	99
28) Bromochloromethane	4.897	49	52332	48.47	ug/l	86
29) Tetrahydrofuran	5.007	42	145894	241.17	ug/l	92
30) Chloroform	5.099	83	114413	49.76	ug/l	98
31) Cyclohexane	5.471	56	87632	48.33	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	99910	50.85	ug/l	99
36) 1,1-Dichloropropene	5.696	75	84563	51.34	ug/l	99
37) Ethyl Acetate	4.715	43	98460	48.76	ug/l	96
38) Carbon Tetrachloride	5.684	117	84704	52.57	ug/l	100
39) Methylcyclohexane	7.385	83	94126	50.39	ug/l	98
40) Benzene	6.044	78	255890	50.49	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	52672	48.76	ug/l	95
42) 1,2-Dichloroethane	6.092	62	91214	51.37	ug/l	99
43) Isopropyl Acetate	6.342	43	165018	49.97	ug/l	95
44) Trichloroethene	7.129	130	64199	50.98	ug/l	93
45) 1,2-Dichloropropane	7.434	63	67179	51.96	ug/l	99
46) Dibromomethane	7.586	93	45188	51.52	ug/l #	87
47) Bromodichloromethane	7.824	83	90476	51.55	ug/l	96
48) Methyl methacrylate	7.696	41	76892	50.52	ug/l	93
49) 1,4-Dioxane	7.671	88	30154	1017.55	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	506703	256.13	ug/l	92
52) Toluene	8.720	92	161295	50.26	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	104829	51.74	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	112104	51.47	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	66036	50.68	ug/l	98
56) Ethyl methacrylate	9.116	69	109146	51.83	ug/l #	91
57) 1,3-Dichloropropane	9.311	76	113142	50.86	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	280579	246.36	ug/l	98
59) 2-Hexanone	9.433	43	382880	257.33	ug/l	91
60) Dibromochloromethane	9.525	129	67901	53.57	ug/l	100
61) 1,2-Dibromoethane	9.610	107	68382	52.71	ug/l	98
64) Tetrachloroethene	9.275	164	54041	51.01	ug/l	91
65) Chlorobenzene	10.079	112	172752	51.42	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	62415	53.47	ug/l	98
67) Ethyl Benzene	10.195	91	319505	51.70	ug/l	100
68) m/p-Xylenes	10.305	106	238297	102.03	ug/l	100
69) o-Xylene	10.646	106	117948	51.92	ug/l	100
70) Styrene	10.659	104	195965	52.66	ug/l	98
71) Bromoform	10.805	173	44479	49.73	ug/l #	100
73) Isopropylbenzene	10.963	105	309782	49.58	ug/l	100
74) N-amyl acetate	10.848	43	147334	49.68	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.219	83	101995	49.25	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	93778m	51.49	ug/l	
77) Bromobenzene	11.201	156	66877	50.48	ug/l	91
78) n-propylbenzene	11.305	91	369575	50.50	ug/l	99
79) 2-Chlorotoluene	11.366	91	212888	47.96	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	259692	50.15	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	37867	49.26	ug/l	97
82) 4-Chlorotoluene	11.457	91	250496	48.98	ug/l	97
83) tert-Butylbenzene	11.719	119	248747	50.09	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	264439	50.73	ug/l	99
85) sec-Butylbenzene	11.896	105	321749	50.98	ug/l	98
86) p-Isopropyltoluene	12.012	119	273978	51.40	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	127707	50.00	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	127806	48.41	ug/l	96
89) n-Butylbenzene	12.335	91	258174	52.36	ug/l	99
90) Hexachloroethane	12.542	117	44865	50.93	ug/l	76
91) 1,2-Dichlorobenzene	12.341	146	122355	49.87	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	23339	52.67	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	77985	52.68	ug/l	96
94) Hexachlorobutadiene	13.725	225	29511	51.07	ug/l	99
95) Naphthalene	13.780	128	303550	52.58	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	77264	51.77	ug/l	97

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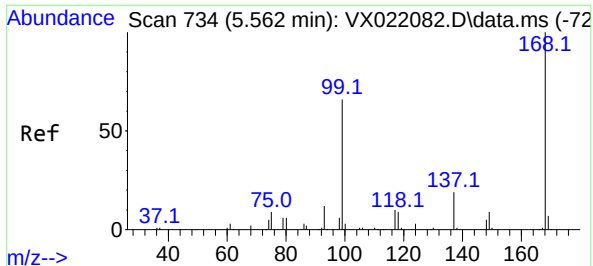
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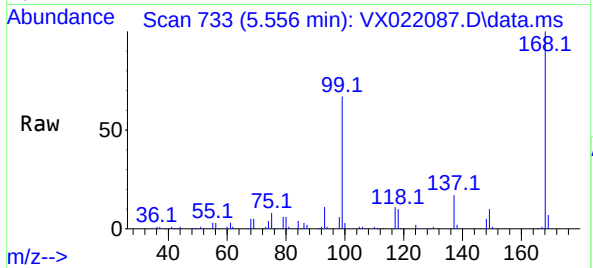
Quant Time: May 20 04:22:22 2021
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Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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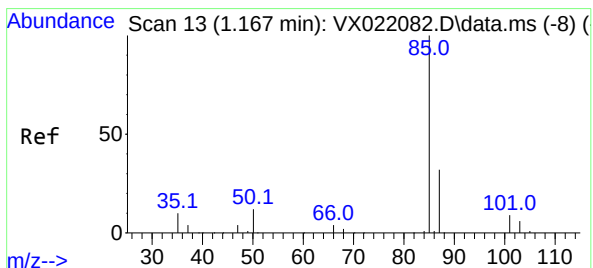
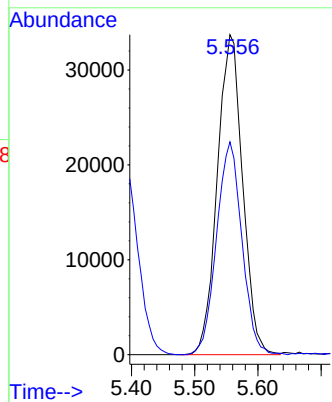
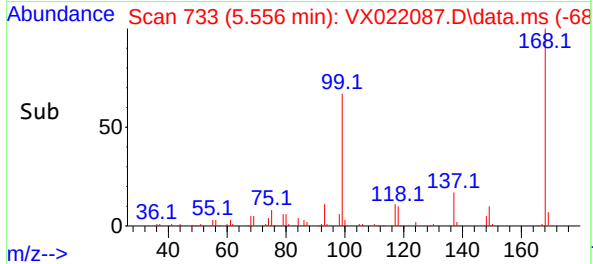
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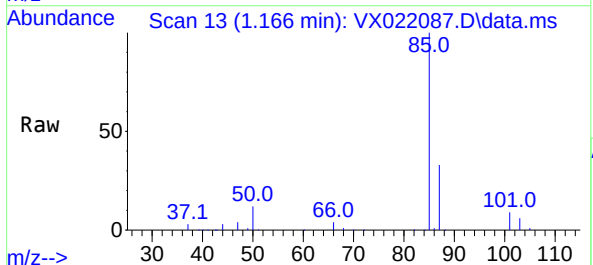
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



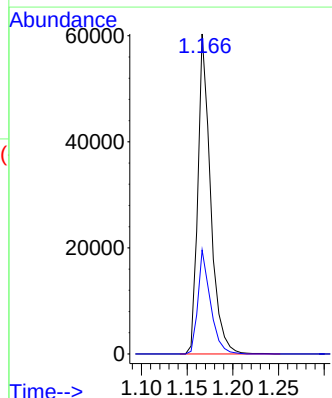
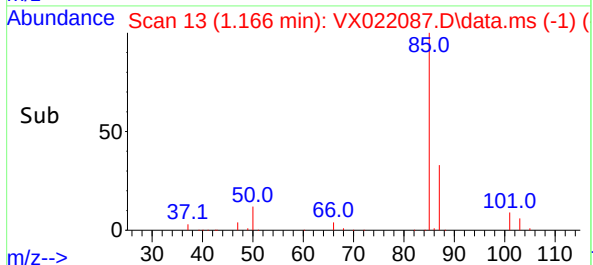
Tgt Ion: 168 Resp: 93535
Ion Ratio Lower Upper
168 100
99 66.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 51.22 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



Tgt Ion: 85 Resp: 58248
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2

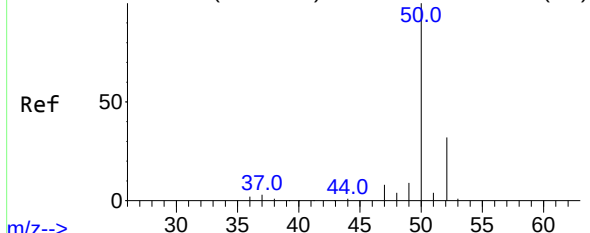


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Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



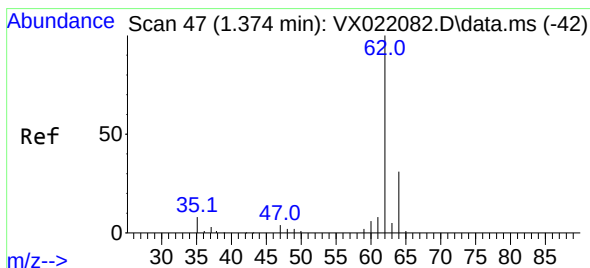
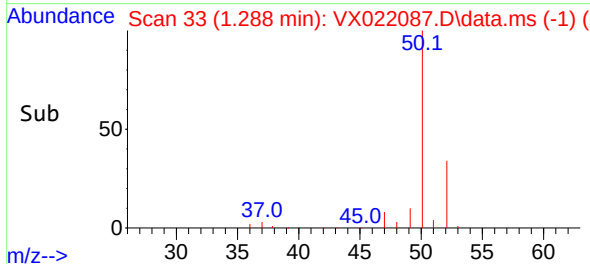
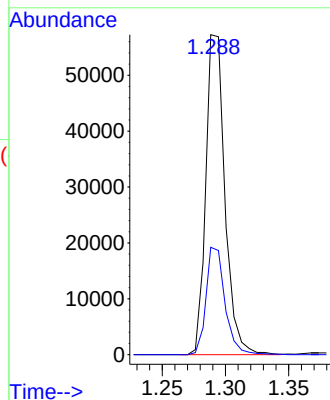
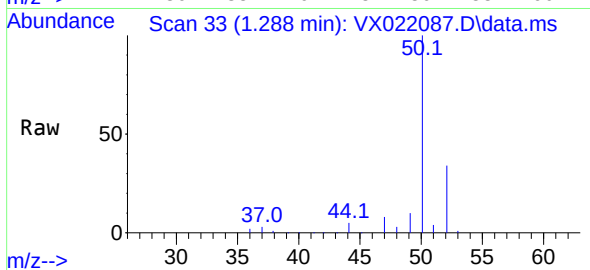
#3
Chloromethane
Concen: 49.37 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.007 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 50 Resp: 60557
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
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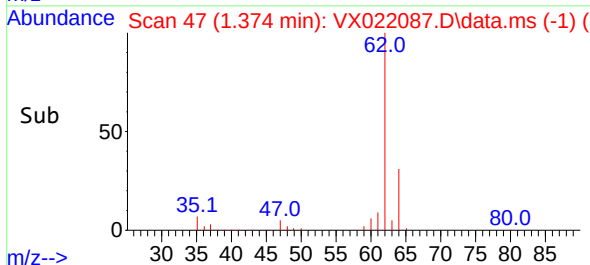
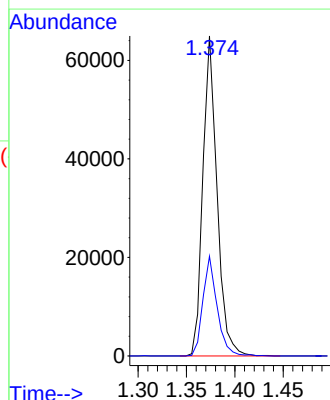
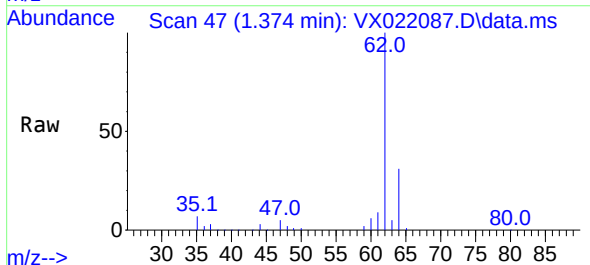
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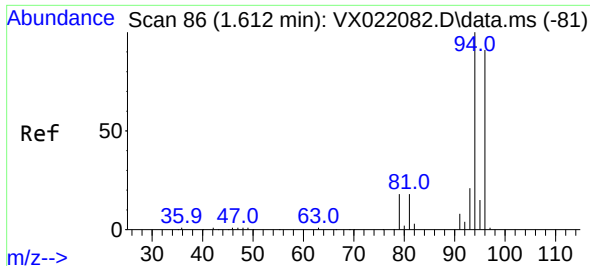
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#4
Vinyl Chloride
Concen: 51.23 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 62 Resp: 66487
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5





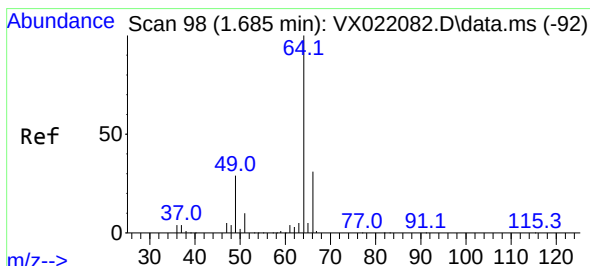
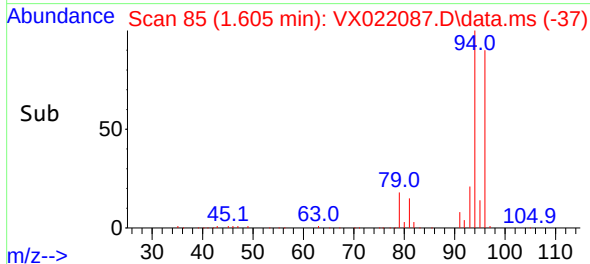
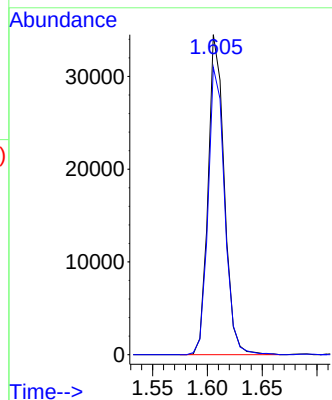
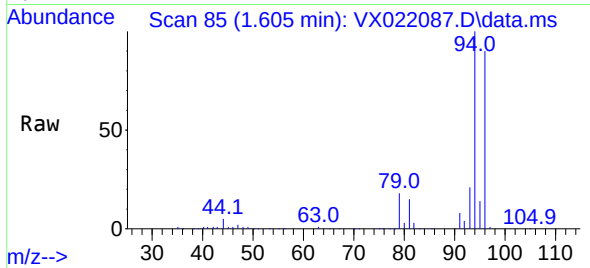
#5
Bromomethane
Concen: 46.59 ug/l
RT: 1.605 min Scan# 85
Delta R.T. -0.007 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 94 Resp: 35251
Ion Ratio Lower Upper
94 100
96 89.8 76.4 114.6

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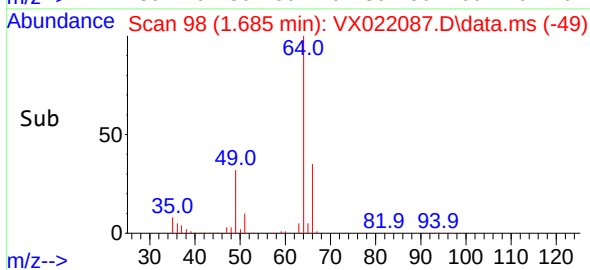
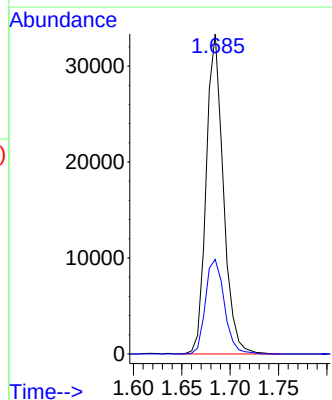
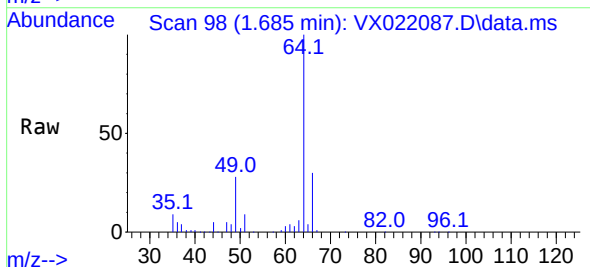
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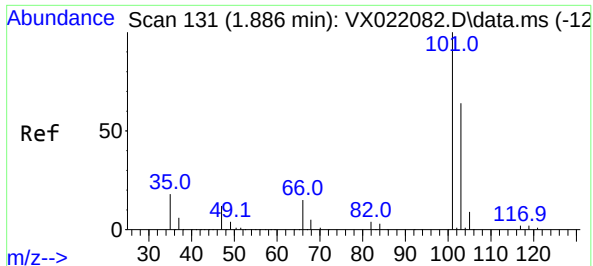
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#6
Chloroethane
Concen: 53.19 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 64 Resp: 41103
Ion Ratio Lower Upper
64 100
66 29.6 25.4 38.0





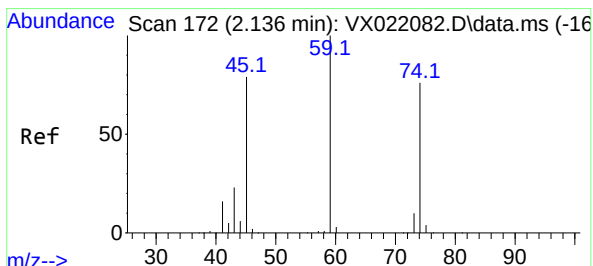
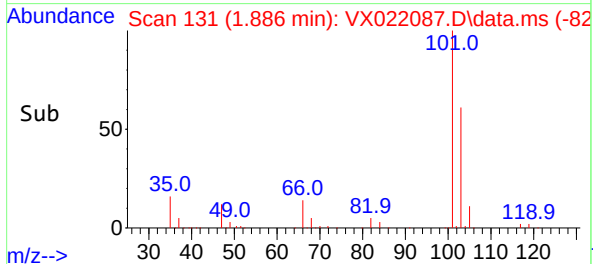
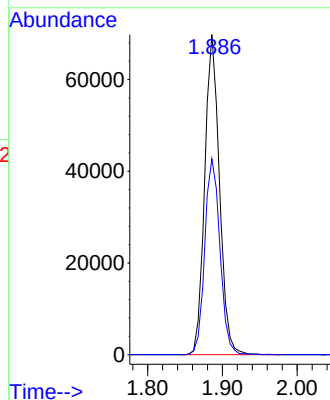
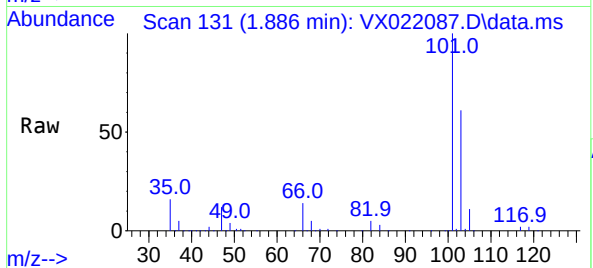
#7
Trichlorofluoromethane
Concen: 51.18 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:101 Resp: 95510
Ion Ratio Lower Upper
101 100
103 61.2 53.2 79.8

Instrument :
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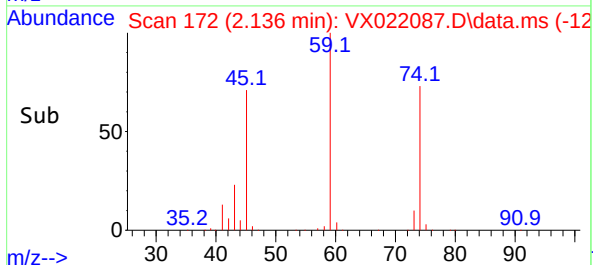
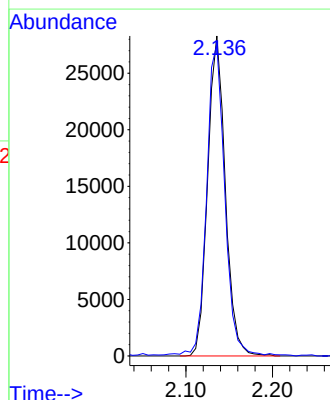
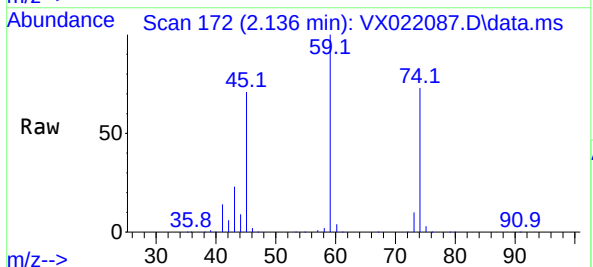
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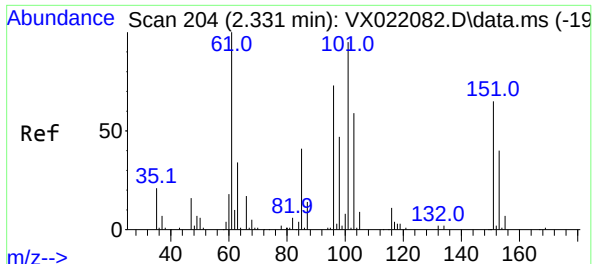
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#8
Diethyl Ether
Concen: 49.94 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 74 Resp: 40078
Ion Ratio Lower Upper
74 100
45 100.8 44.5 133.5





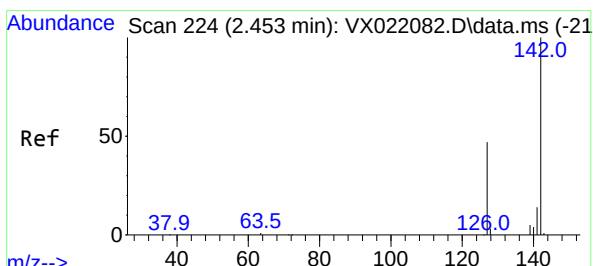
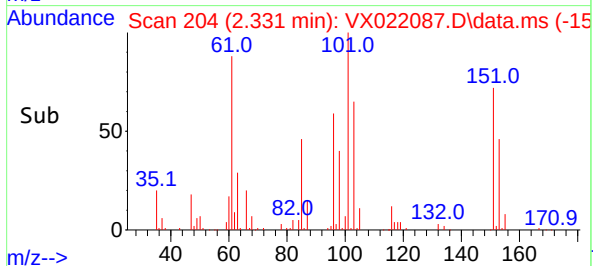
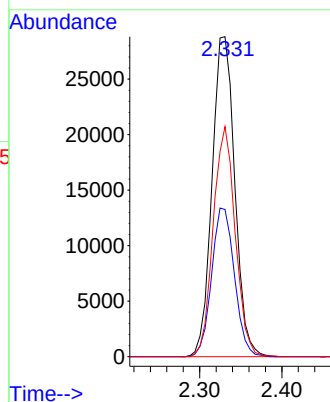
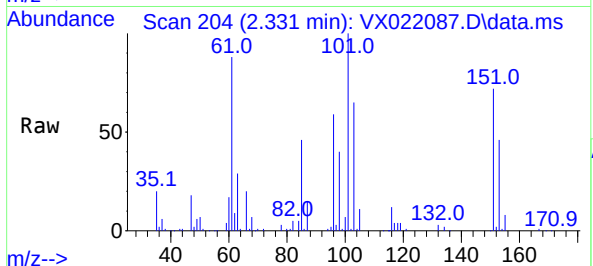
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.98 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022087.D
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Tgt Ion:	101	Resp:	55379
Ion	Ratio	Lower	Upper
101	100		
85	46.6	34.9	52.3
151	69.6	61.4	92.2

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ClientSampleId :
ICVVX051921

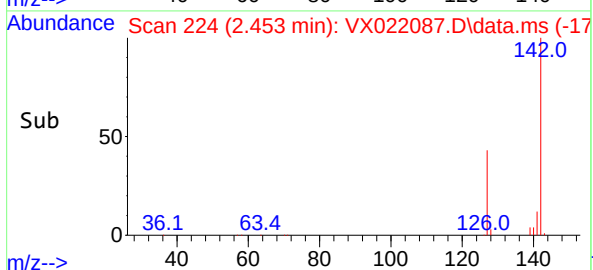
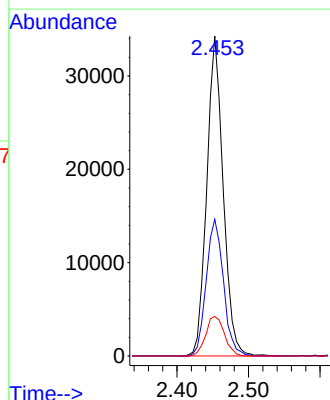
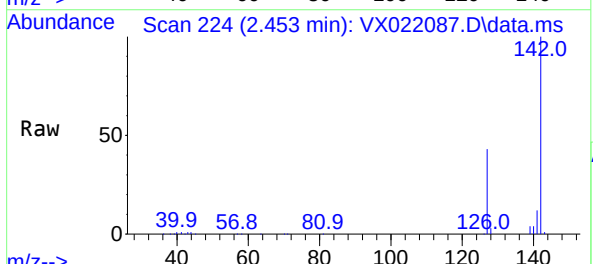
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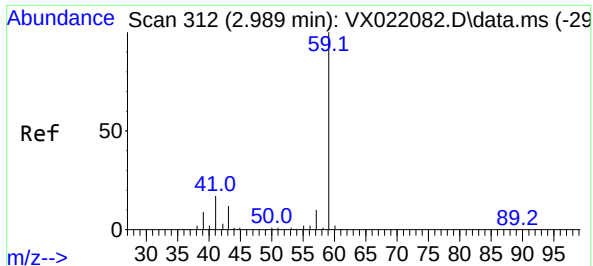
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#10
Methyl Iodide
Concen: 45.86 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:	142	Resp:	54619
Ion	Ratio	Lower	Upper
142	100		
127	44.8	33.3	49.9
141	14.1	11.4	17.0





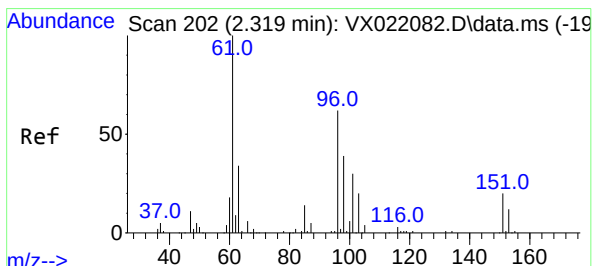
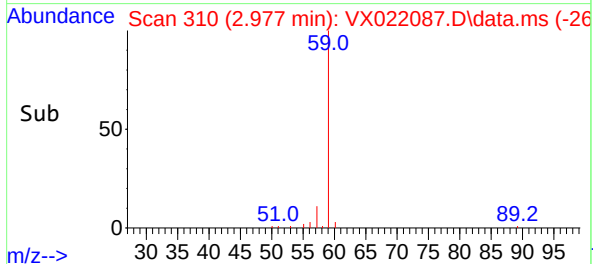
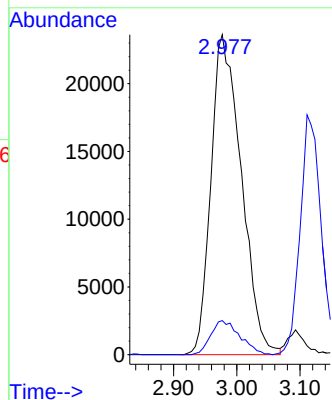
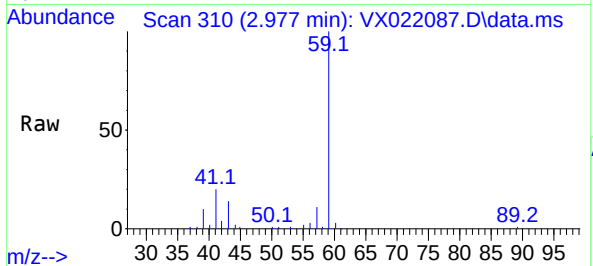
#11
Tert butyl alcohol
Concen: 237.95 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 59 Resp: 78524
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

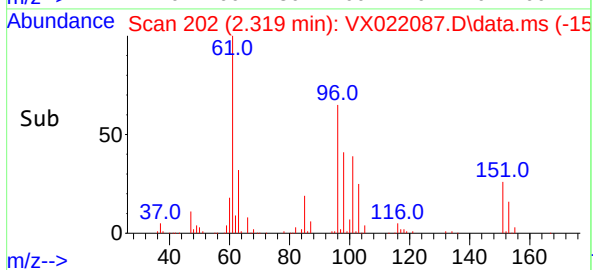
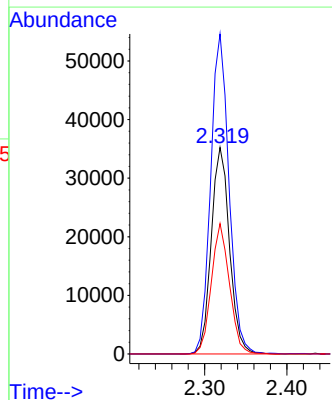
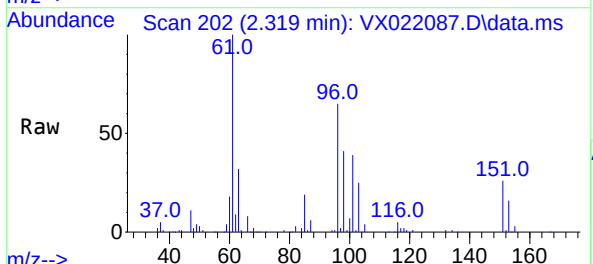
Manual Integrations
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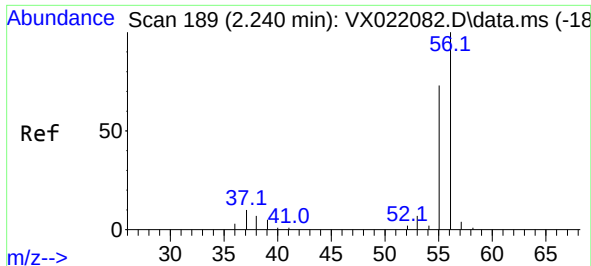
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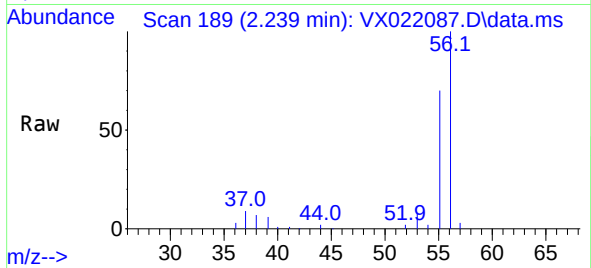
#12
1,1-Dichloroethene
Concen: 50.86 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 96 Resp: 54518
Ion Ratio Lower Upper
96 100
61 154.9 124.6 187.0
98 63.2 50.6 76.0

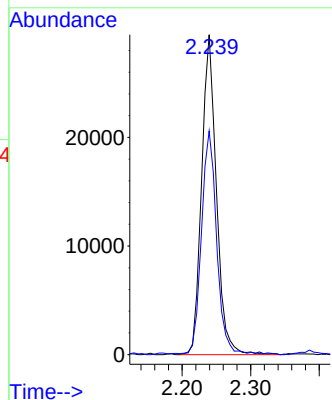
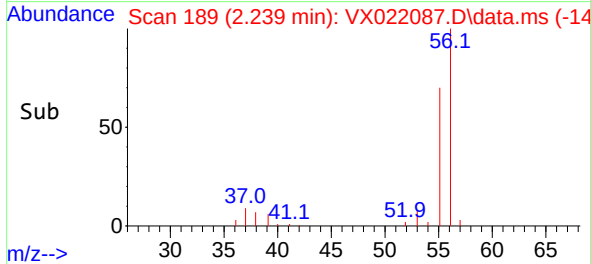




#13
Acrolein
Concen: 202.65 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



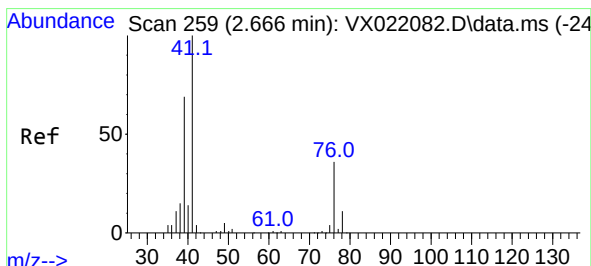
Tgt Ion: 56 Resp: 44355
Ion Ratio Lower Upper
56 100
55 70.4 56.4 84.6



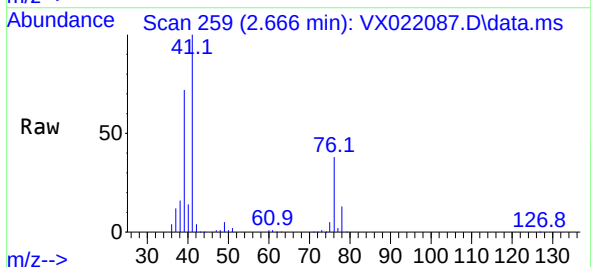
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

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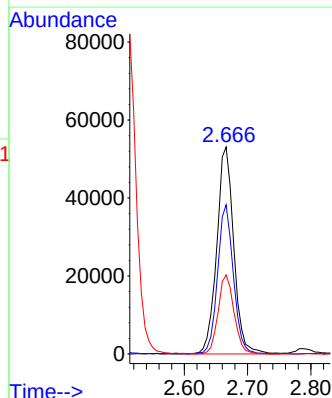
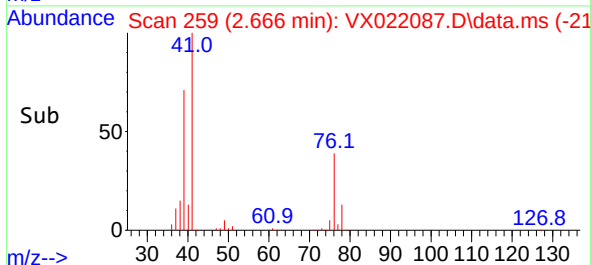
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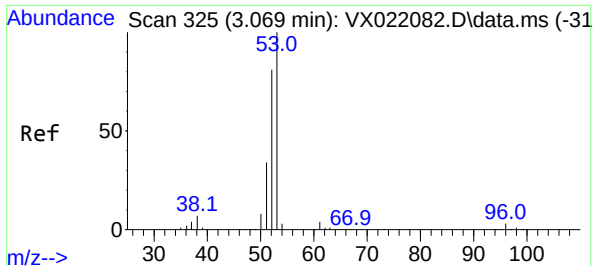


#14
Allyl chloride
Concen: 50.39 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

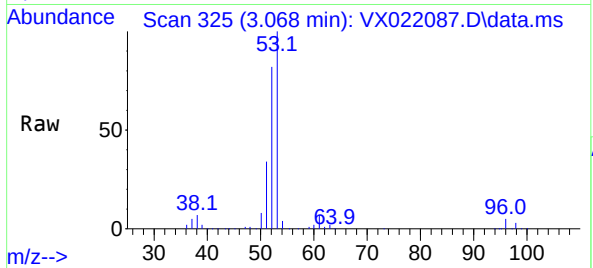


Tgt Ion: 41 Resp: 99208
Ion Ratio Lower Upper
41 100
39 66.9 51.6 77.4
76 35.5 30.5 45.7

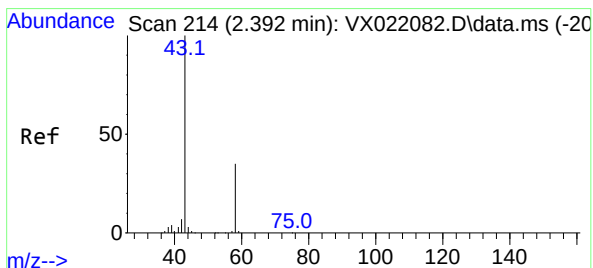
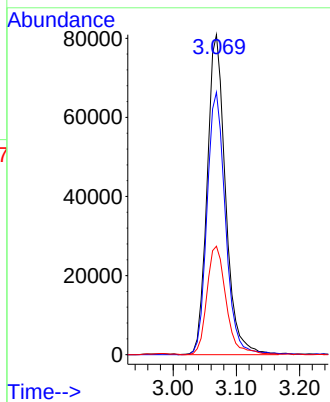
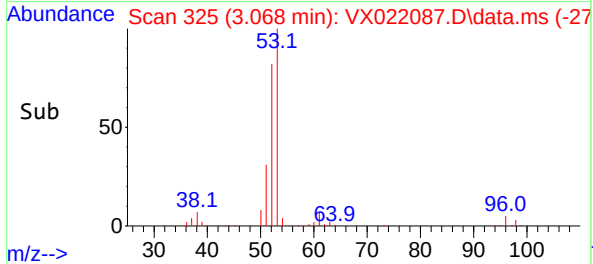




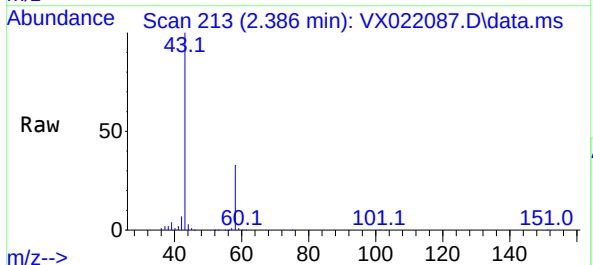
#15
Acrylonitrile
Concen: 251.13 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



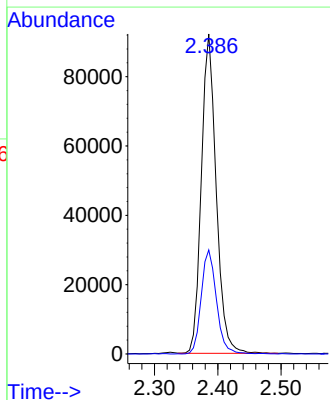
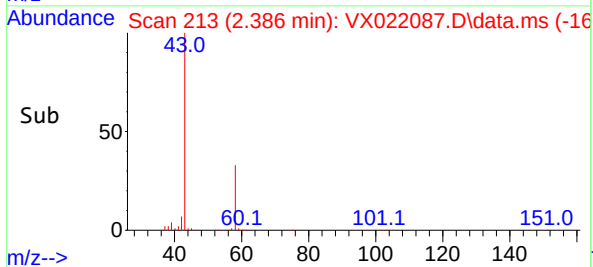
Tgt Ion: 53 Resp: 163159
Ion Ratio Lower Upper
53 100
52 82.5 65.3 97.9
51 35.6 28.2 42.2



#16
Acetone
Concen: 239.34 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



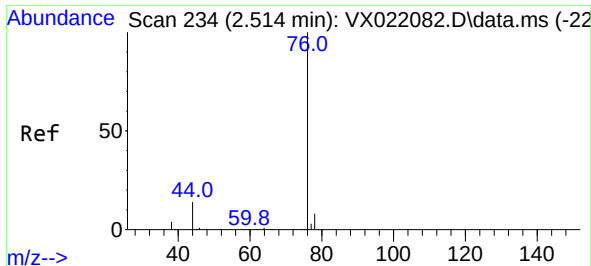
Tgt Ion: 43 Resp: 150367
Ion Ratio Lower Upper
43 100
58 32.6 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

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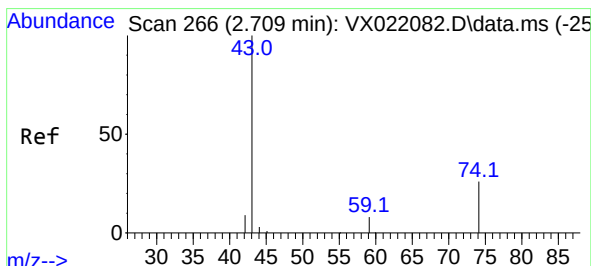
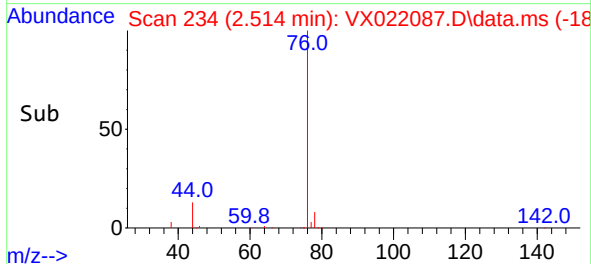
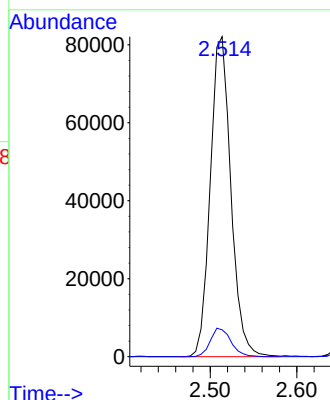
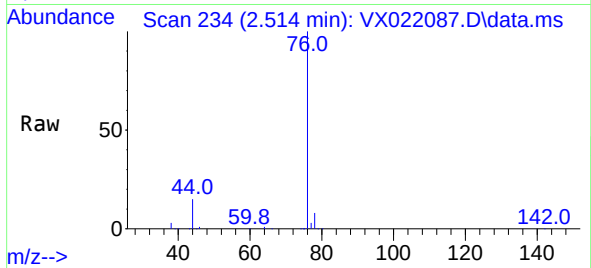
#17
Carbon Disulfide
Concen: 48.33 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 76 Resp: 135695
Ion Ratio Lower Upper
76 100
78 8.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

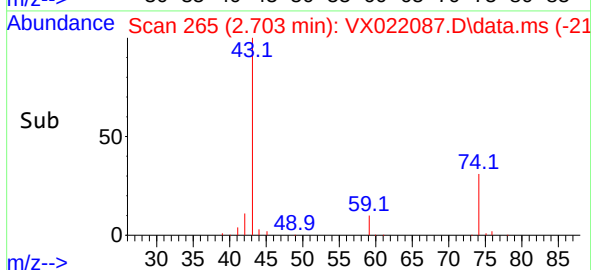
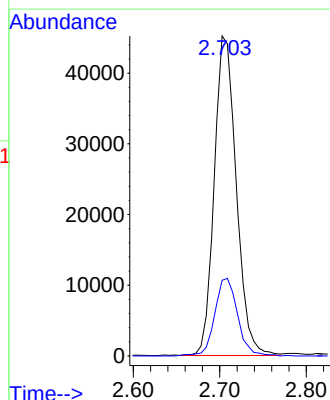
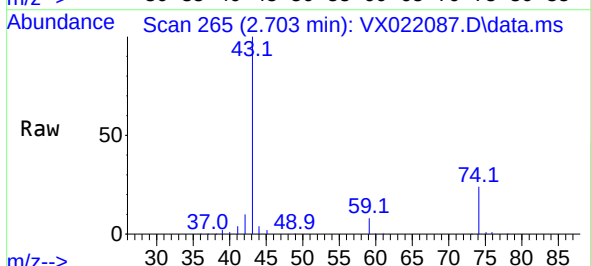
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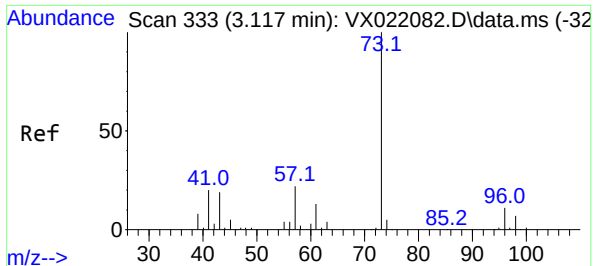
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#18
Methyl Acetate
Concen: 47.85 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 43 Resp: 79954
Ion Ratio Lower Upper
43 100
74 25.3 21.9 32.9





#19

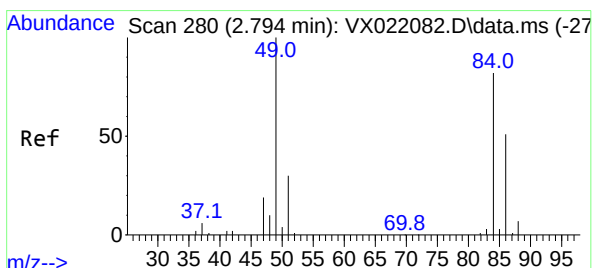
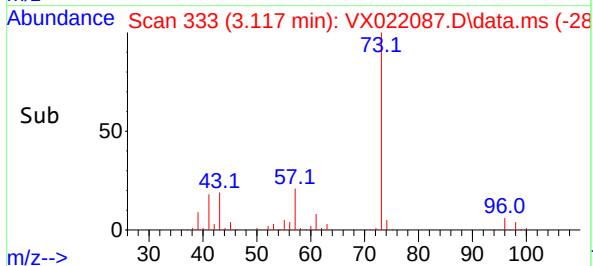
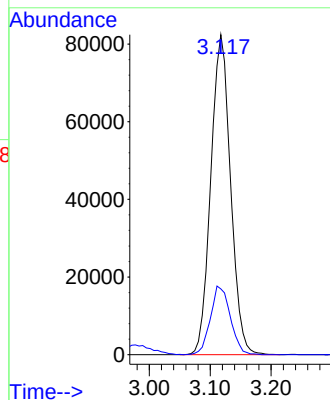
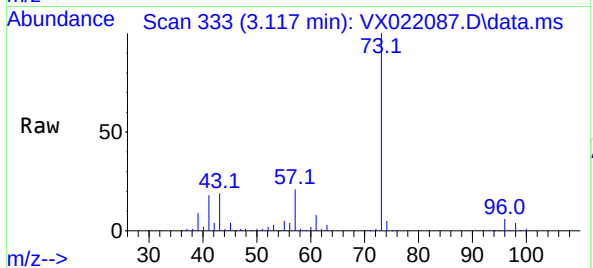
Methyl tert-butyl Ether
Concen: 50.53 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 73 Resp: 185552
Ion Ratio Lower Upper
73 100
57 20.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

Manual Integrations
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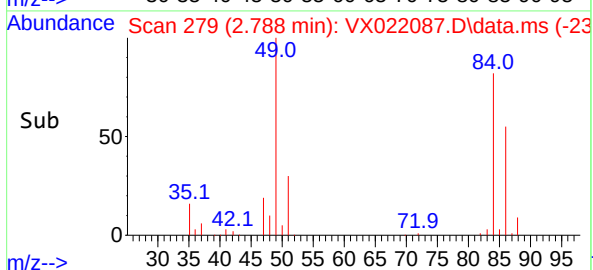
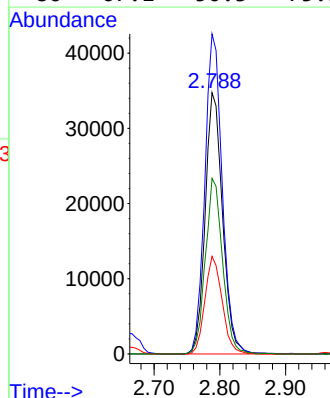
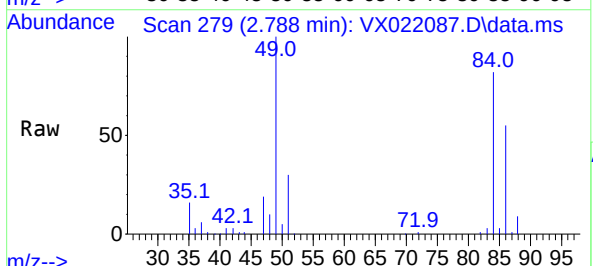
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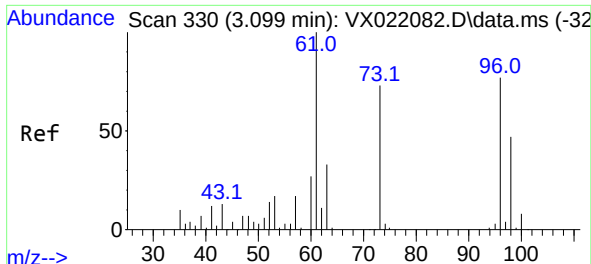


#20

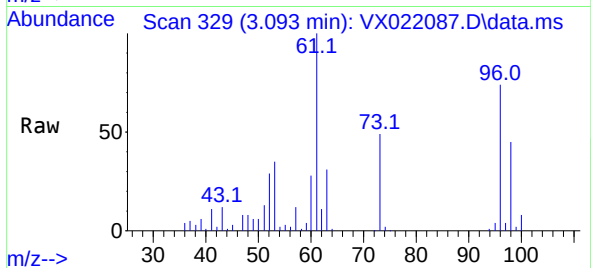
Methylene Chloride
Concen: 45.80 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 84 Resp: 63891
Ion Ratio Lower Upper
84 100
49 122.4 88.6 132.8
51 37.3 27.0 40.6
86 67.1 50.3 75.5

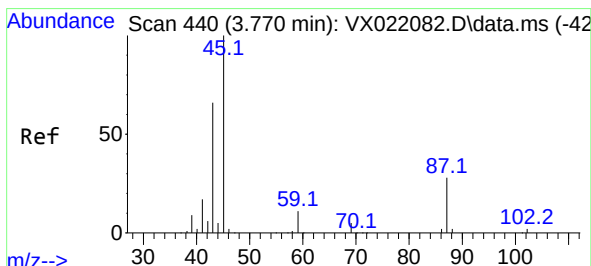
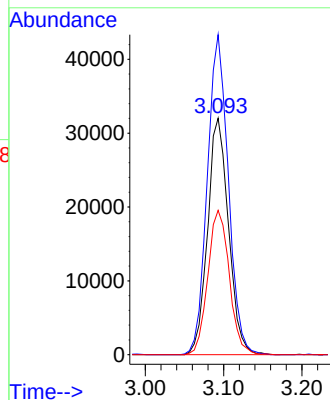
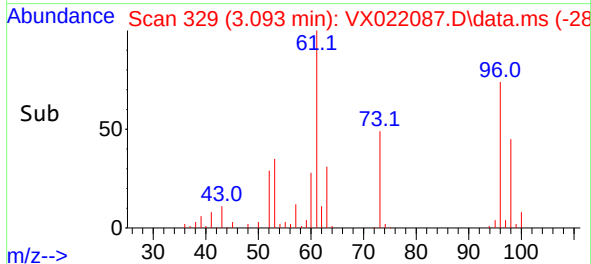




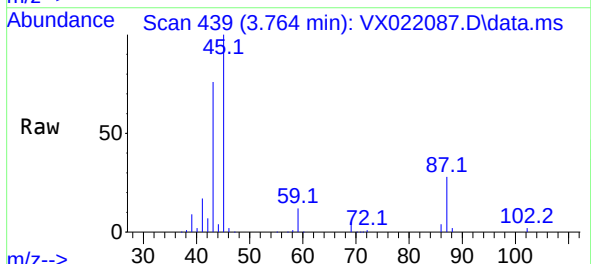
#21
trans-1,2-Dichloroethene
Concen: 50.95 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



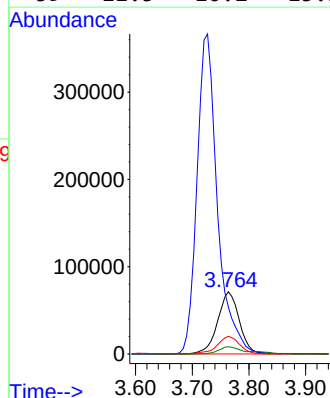
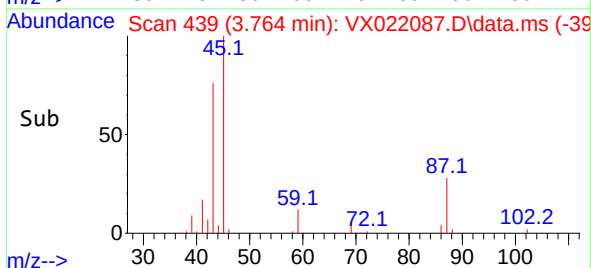
Tgt Ion: 96 Resp: 59405
Ion Ratio Lower Upper
96 100
61 135.3 107.7 161.5
98 61.1 50.4 75.6



#22
Diisopropyl ether
Concen: 49.70 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



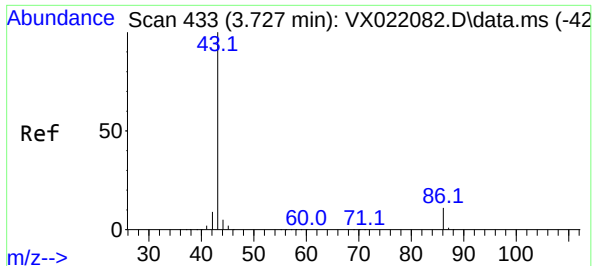
Tgt Ion: 45 Resp: 188466
Ion Ratio Lower Upper
45 100
43 74.8 58.0 87.0
87 28.3 25.4 38.0
59 11.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

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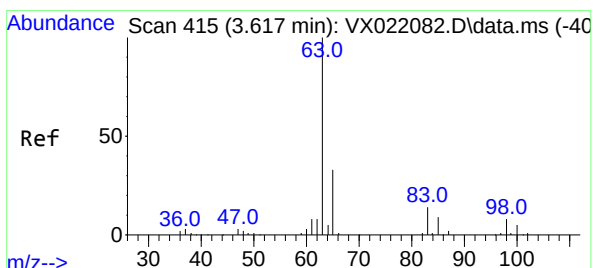
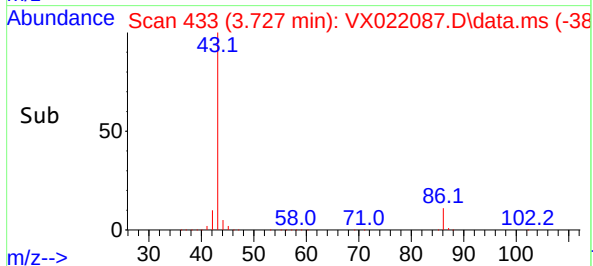
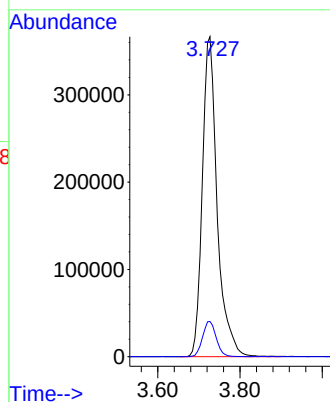
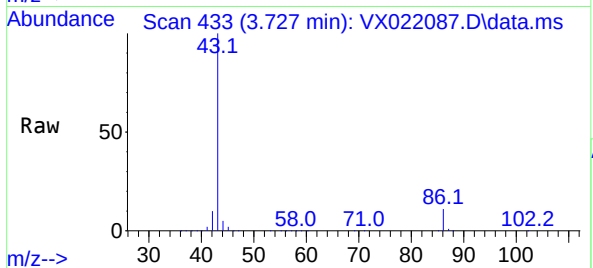
#23
 Vinyl Acetate
 Concen: 251.47 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022087.D
 Acq: 19 May 2021 14:41

Tgt Ion: 43 Resp: 918203
 Ion Ratio Lower Upper
 43 100
 86 11.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX051921

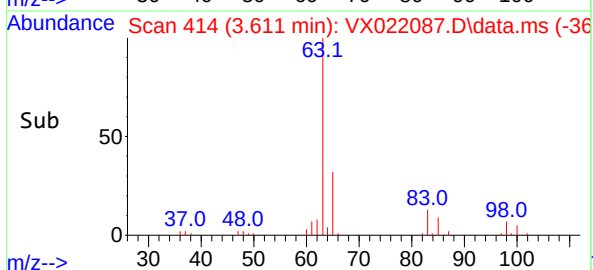
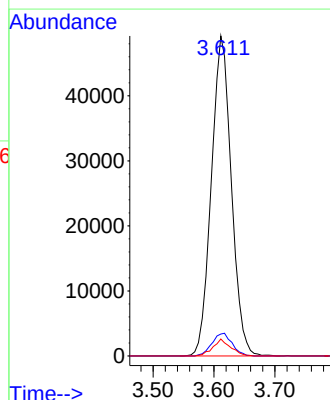
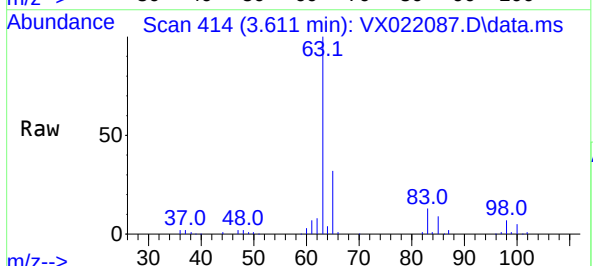
Manual Integrations
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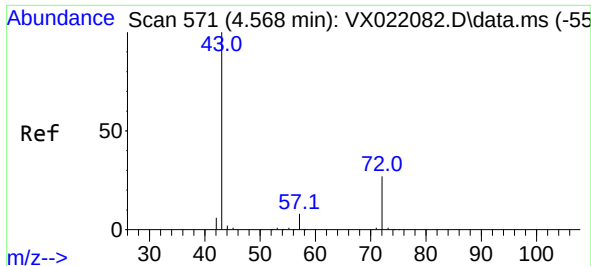
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#24
 1,1-Dichloroethane
 Concen: 50.46 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022087.D
 Acq: 19 May 2021 14:41

Tgt Ion: 63 Resp: 112299
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 5.3 2.5 7.5





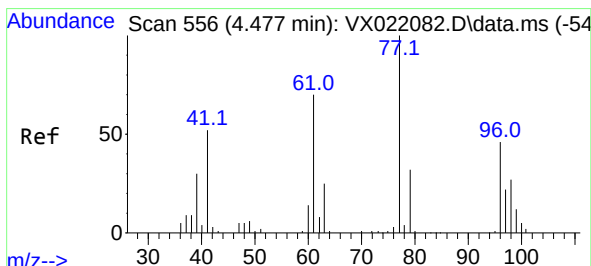
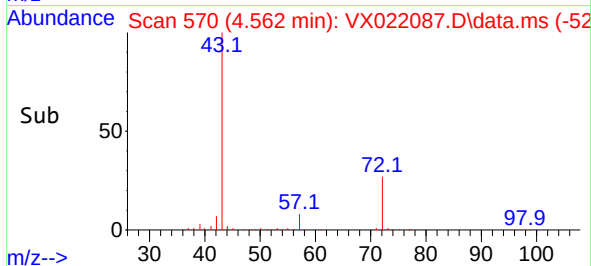
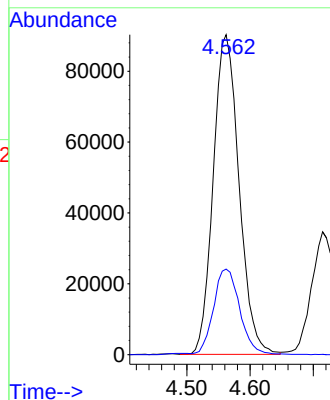
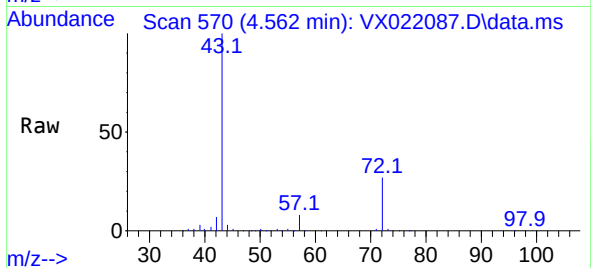
#25
2-Butanone
Concen: 250.98 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 43 Resp: 255095
Ion Ratio Lower Upper
43 100
72 26.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

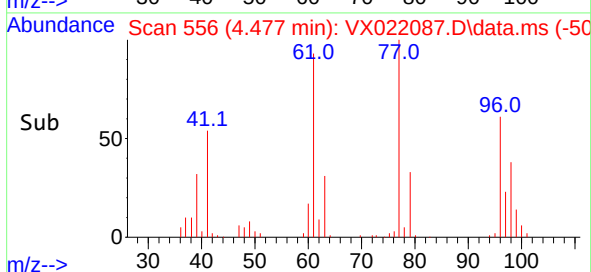
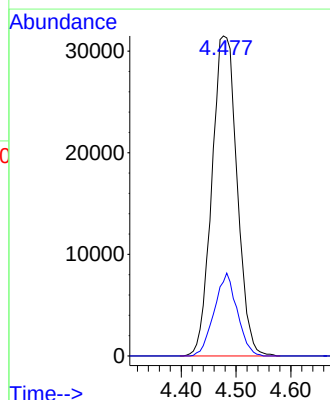
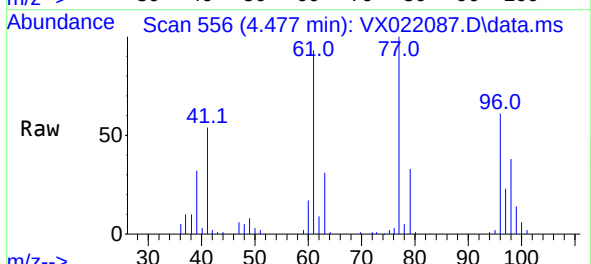
Manual Integrations
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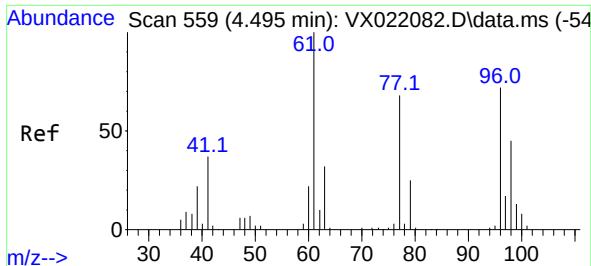
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#26
2,2-Dichloropropane
Concen: 50.74 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 77 Resp: 100236
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.1





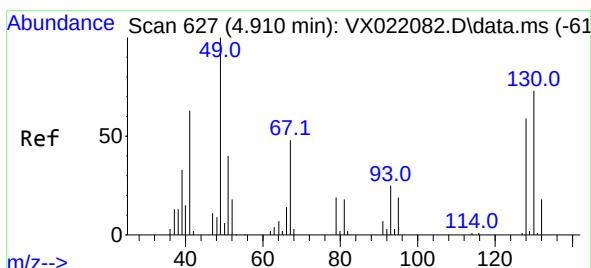
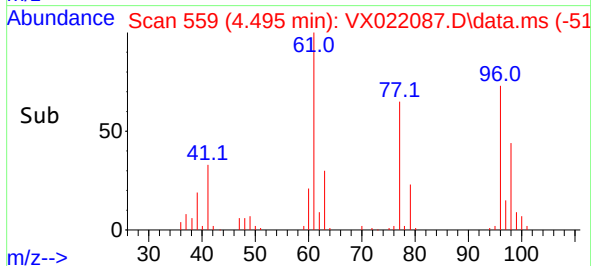
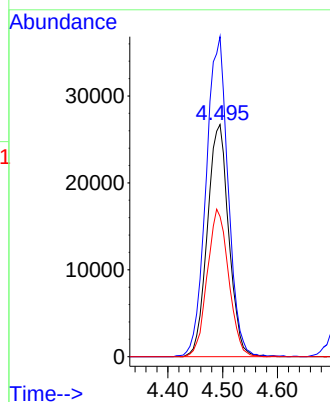
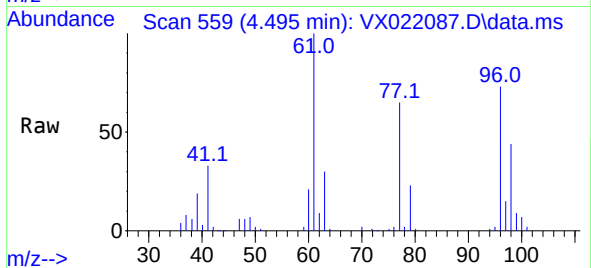
#27
cis-1,2-Dichloroethene
Concen: 50.96 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 96 Resp: 72266
Ion Ratio Lower Upper
96 100
61 141.9 0.0 285.6
98 63.7 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

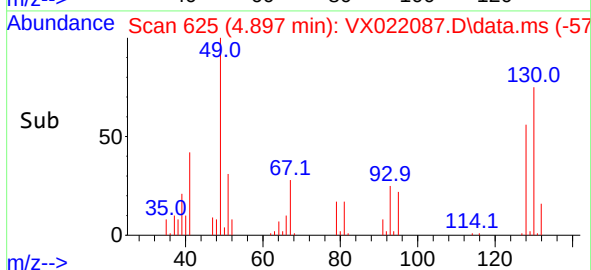
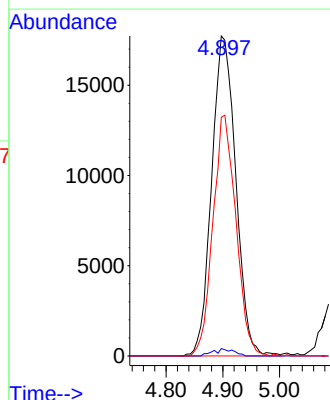
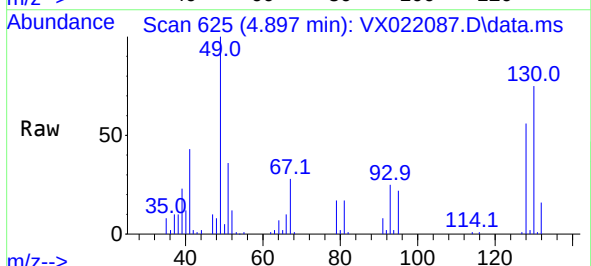
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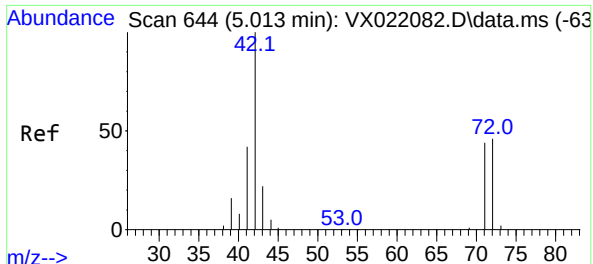
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#28
Bromochloromethane
Concen: 48.47 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.013 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 49 Resp: 52332
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 71.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 241.17 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.006 min

Lab File: VX022087.D

Acq: 19 May 2021 14:41

Tgt Ion: 42 Resp: 145894

Ion	Ratio	Lower	Upper
42	100		
72	46.4	41.7	62.5
71	42.8	38.4	57.6

Instrument :

MSVOA_X

ClientSampleId :

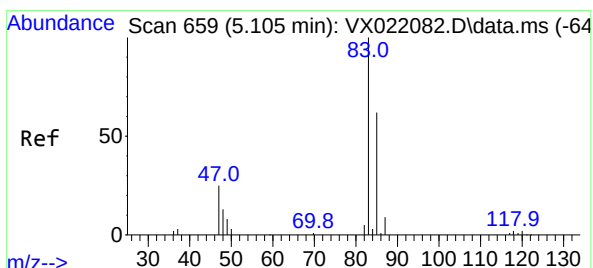
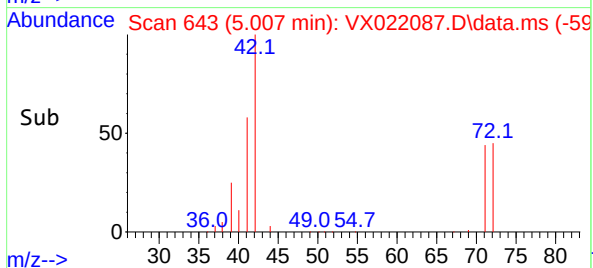
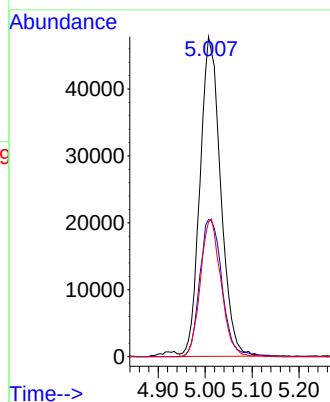
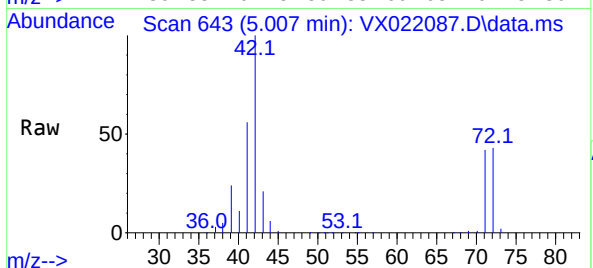
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#30

Chloroform

Concen: 49.76 ug/l

RT: 5.099 min Scan# 658

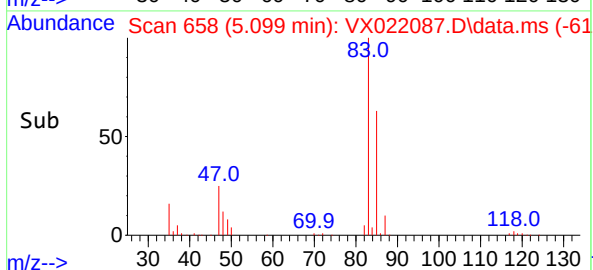
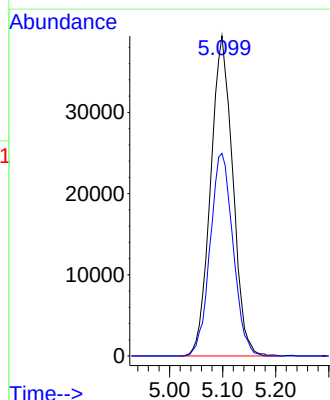
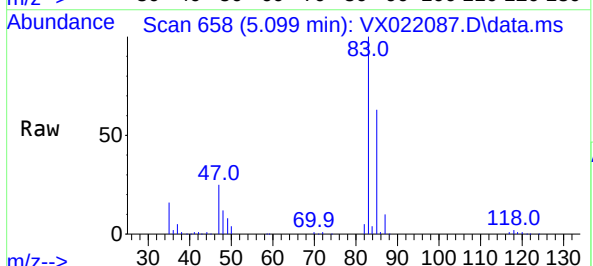
Delta R.T. -0.006 min

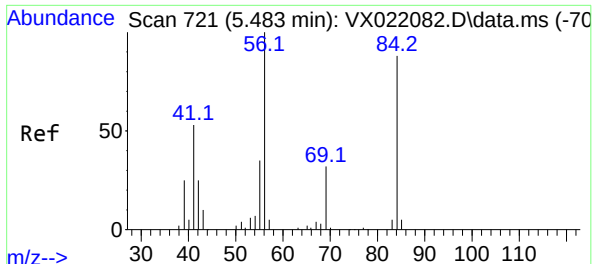
Lab File: VX022087.D

Acq: 19 May 2021 14:41

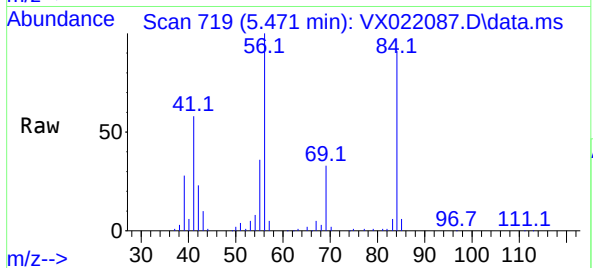
Tgt Ion: 83 Resp: 114413

Ion	Ratio	Lower	Upper
83	100		
85	63.3	52.0	78.0

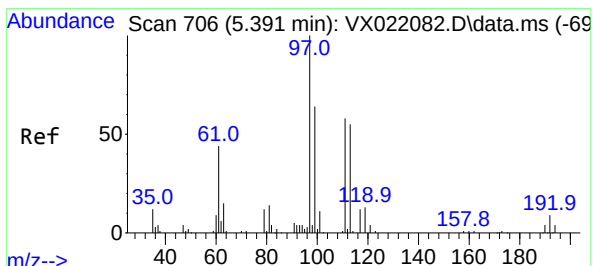
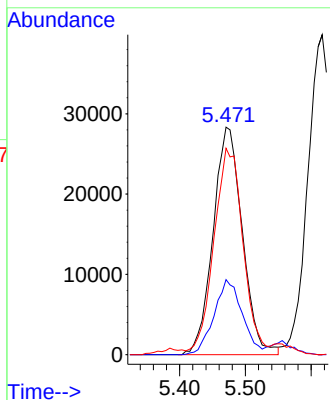
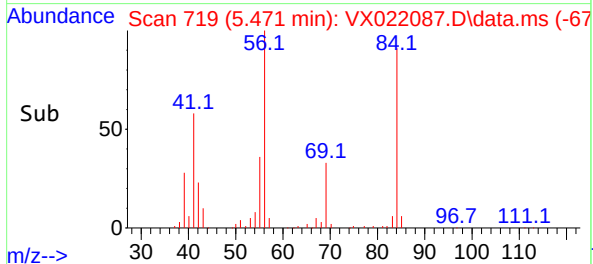




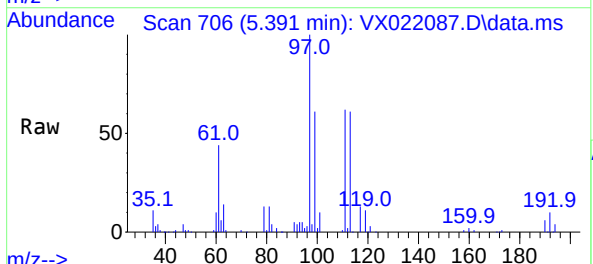
#31
Cyclohexane
Concen: 48.33 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.012 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



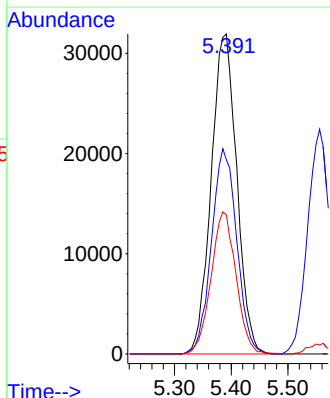
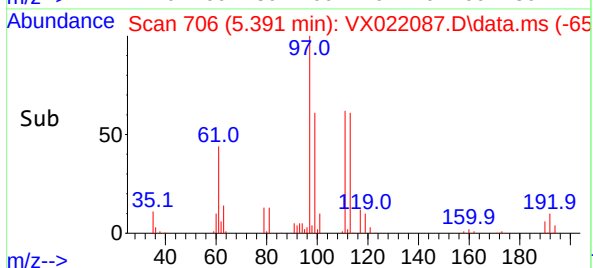
Tgt Ion: 56 Resp: 87632
Ion Ratio Lower Upper
56 100
69 32.9 25.3 37.9
84 88.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.85 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



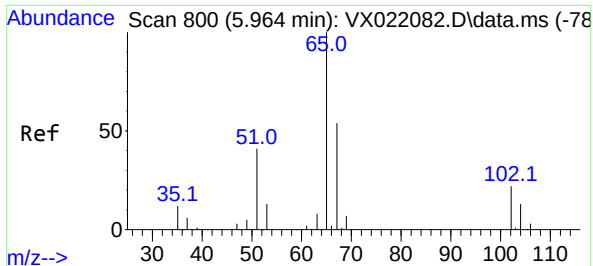
Tgt Ion: 97 Resp: 99910
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 43.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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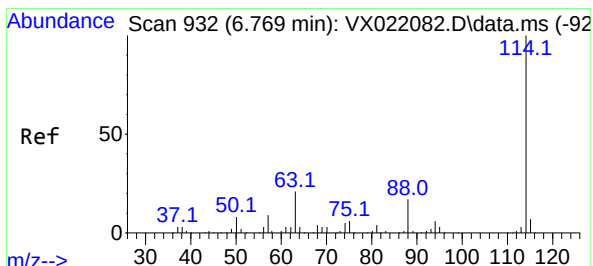
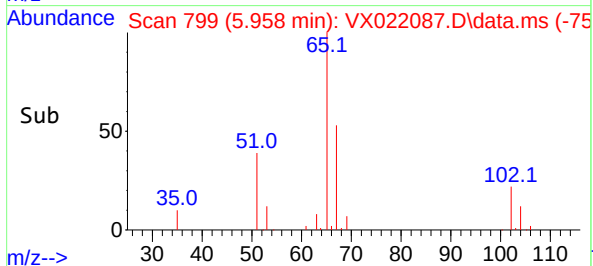
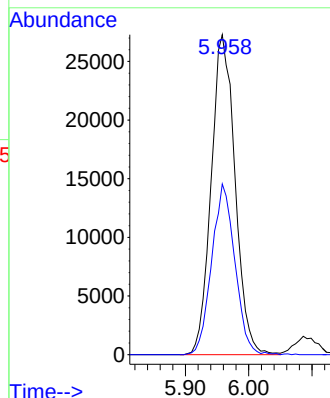
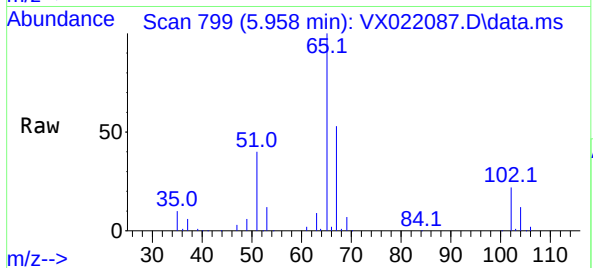
#33
1,2-Dichloroethane-d4
Concen: 49.49 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 65 Resp: 71407
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

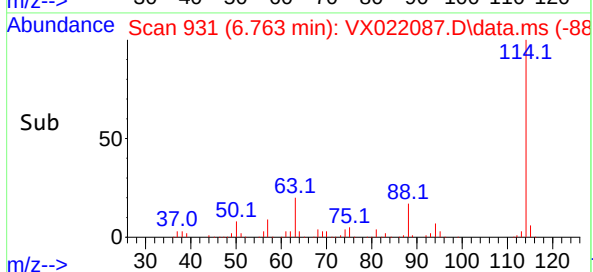
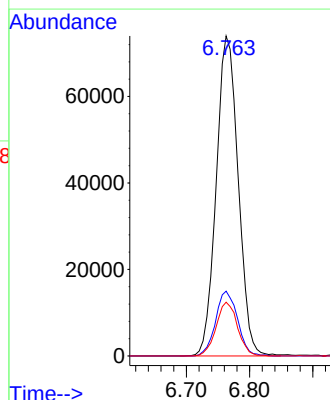
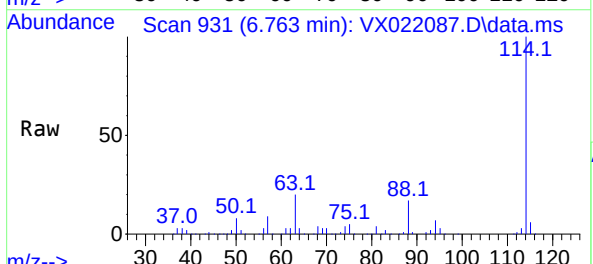
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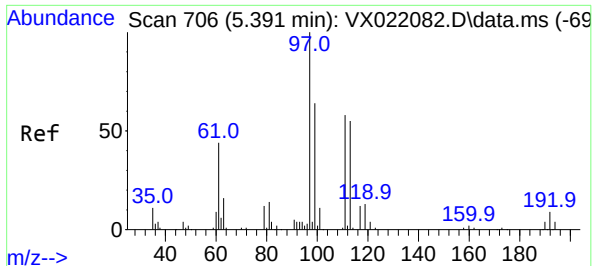
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 114 Resp: 178127
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.8 0.0 32.8





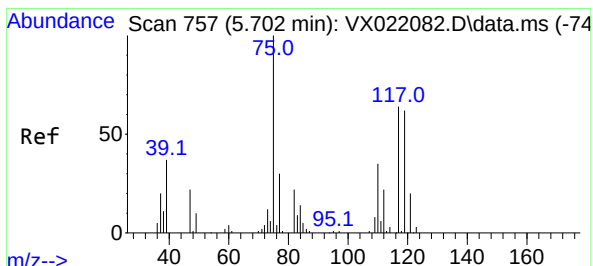
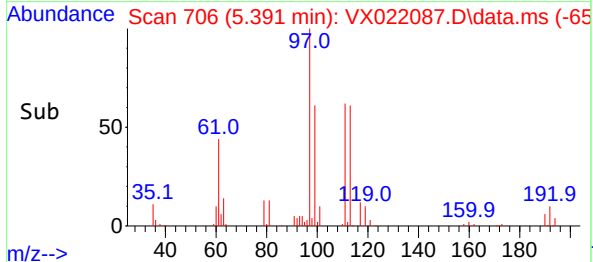
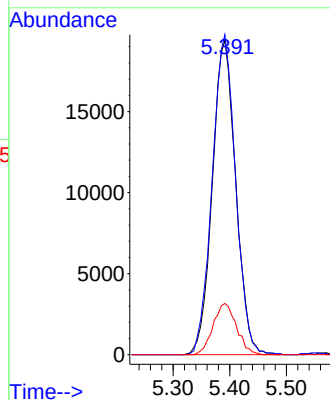
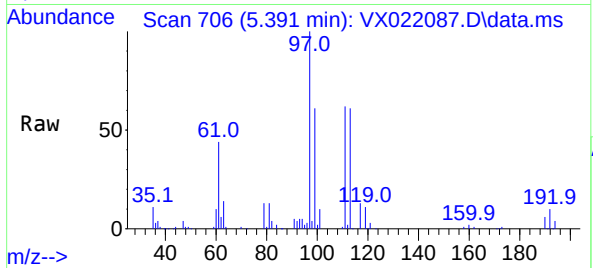
#35
Dibromofluoromethane
Concen: 49.19 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 113 Resp: 55560
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 16.3 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

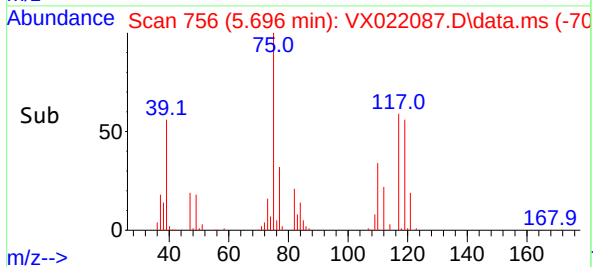
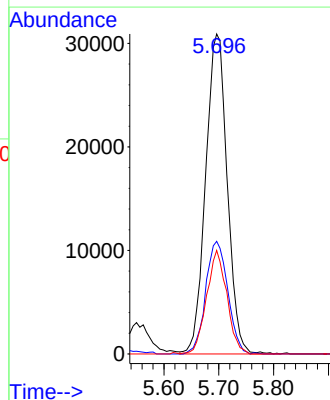
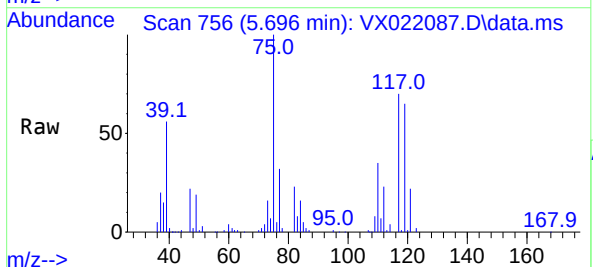
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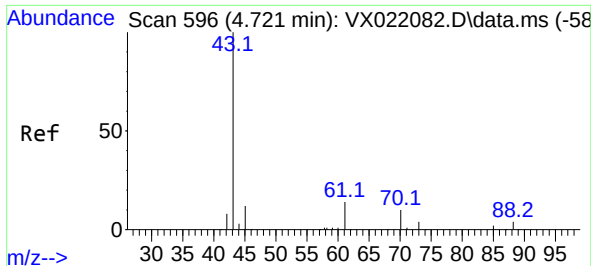
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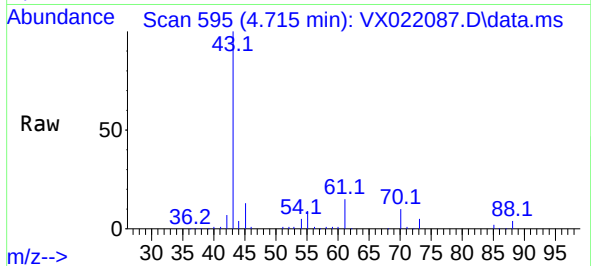
#36
1,1-Dichloropropene
Concen: 51.34 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 75 Resp: 84563
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 30.4 25.3 37.9

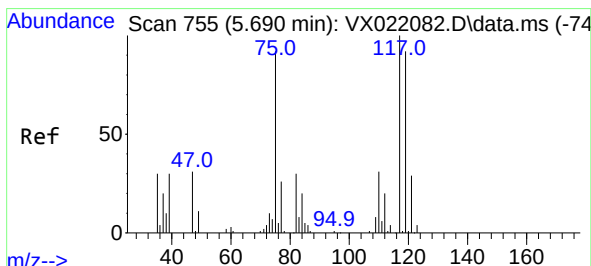
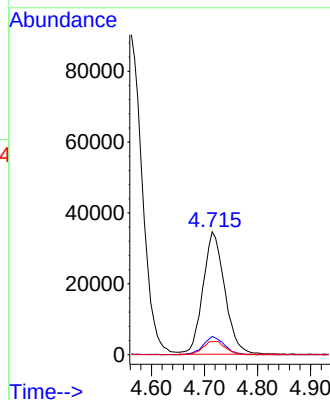
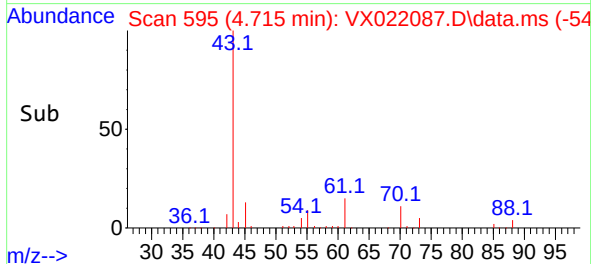




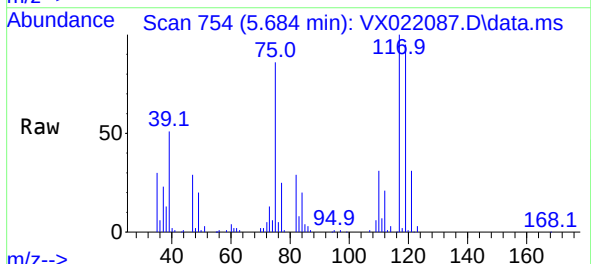
#37
Ethyl Acetate
Concen: 48.76 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



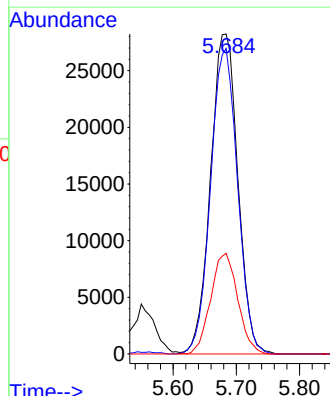
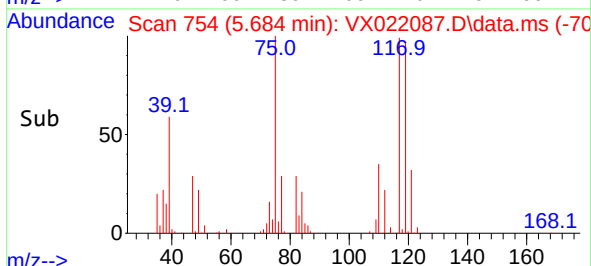
Tgt Ion: 43 Resp: 98460
Ion Ratio Lower Upper
43 100
61 14.3 12.8 19.2
70 11.2 10.5 15.7



#38
Carbon Tetrachloride
Concen: 52.57 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



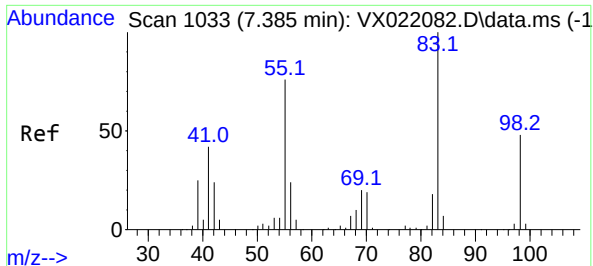
Tgt Ion: 117 Resp: 84704
Ion Ratio Lower Upper
117 100
119 95.5 76.2 114.2
121 31.4 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
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#39

Methylcyclohexane

Concen: 50.39 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022087.D

Acq: 19 May 2021 14:41

Tgt Ion:	83	Resp:	94126
Ion	Ratio	Lower	Upper
83	100		
55	75.6	58.9	88.3
98	49.3	38.1	57.1

Instrument :

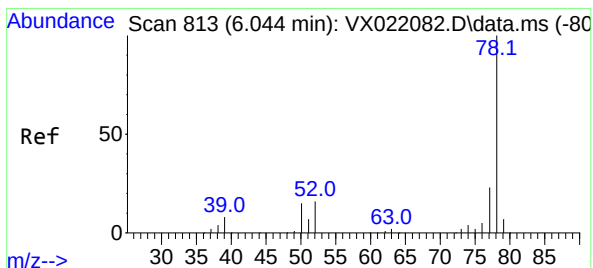
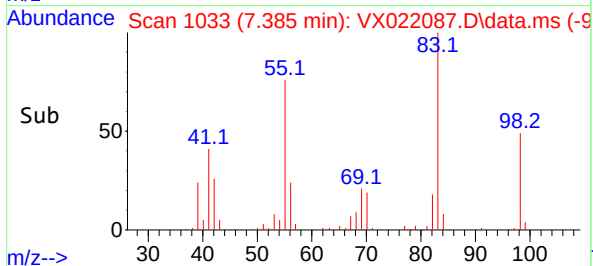
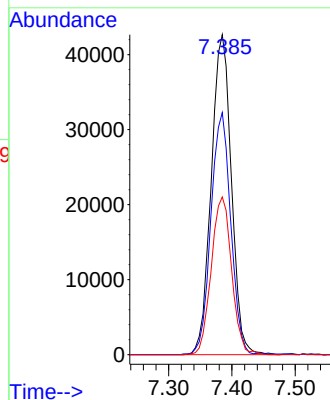
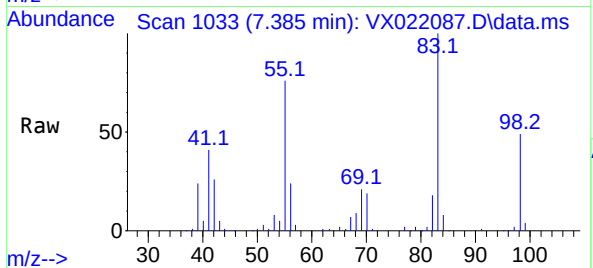
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ClientSampleId :

ICVVX051921

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#40

Benzene

Concen: 50.49 ug/l

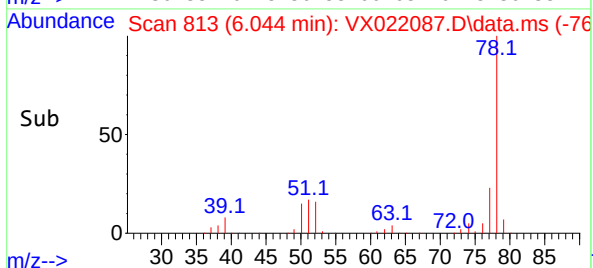
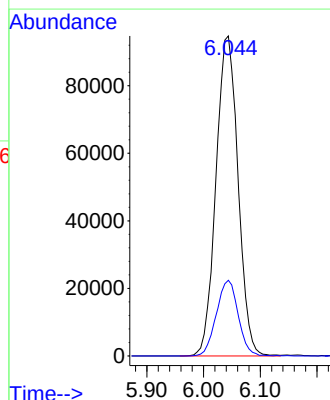
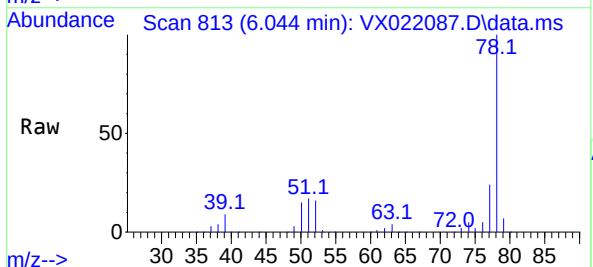
RT: 6.044 min Scan# 813

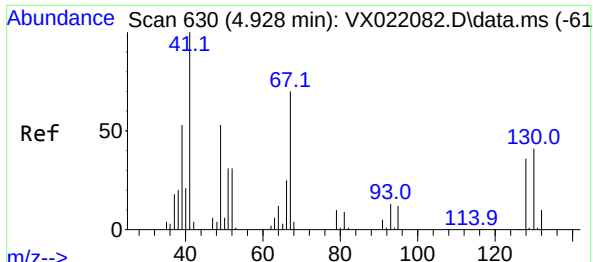
Delta R.T. -0.000 min

Lab File: VX022087.D

Acq: 19 May 2021 14:41

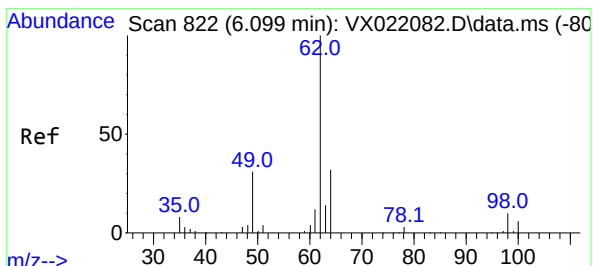
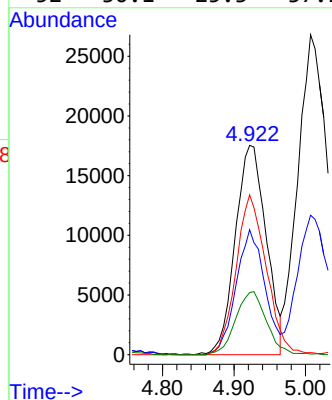
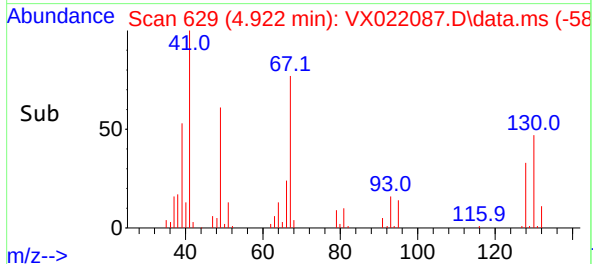
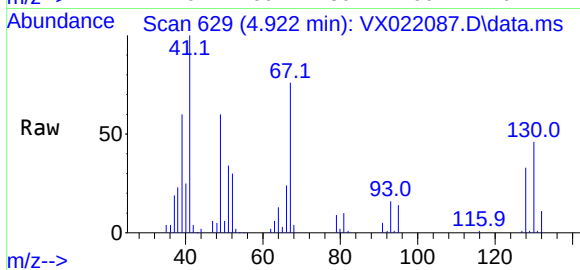
Tgt Ion:	78	Resp:	255890
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3





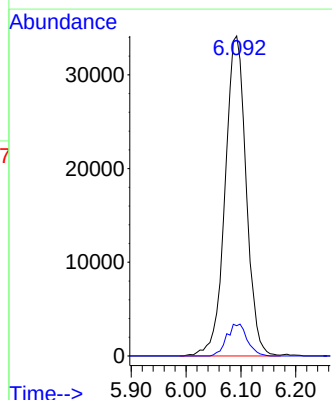
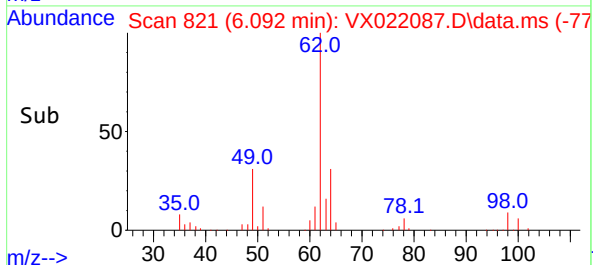
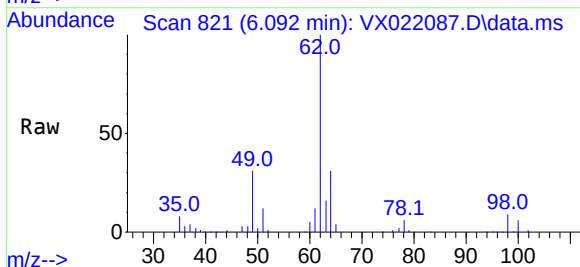
#41
Methacrylonitrile
Concen: 48.76 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:	41	Resp:	52672
Ion	Ratio	Lower	Upper
41	100		
39	55.6	42.5	63.7
67	74.8	65.0	97.6
52	30.1	25.3	37.9



#42
1,2-Dichloroethane
Concen: 51.37 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

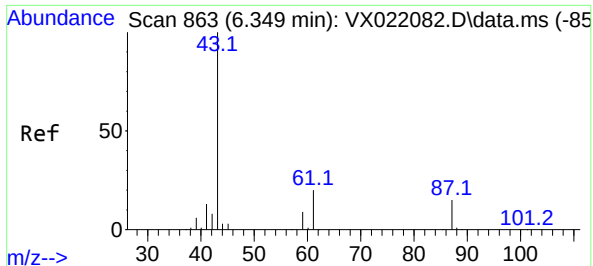
Tgt Ion:	62	Resp:	91214
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampled :
ICVVX051921

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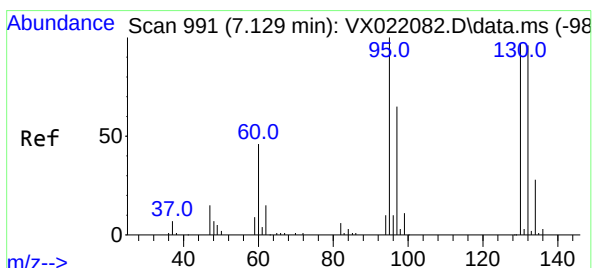
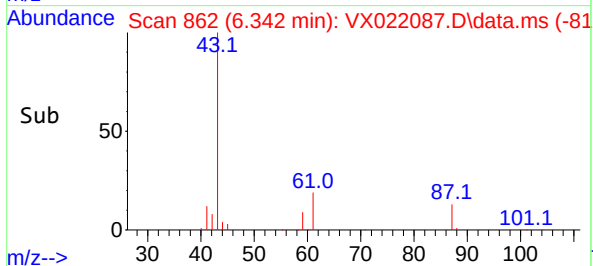
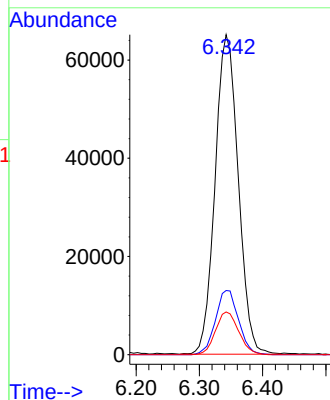
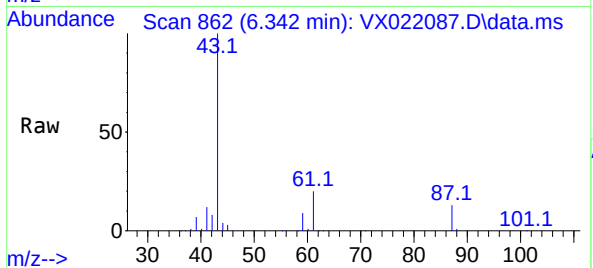
#43
Isopropyl Acetate
Concen: 49.97 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.007 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 43 Resp: 165018
Ion Ratio Lower Upper
43 100
61 20.0 18.2 27.4
87 13.4 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

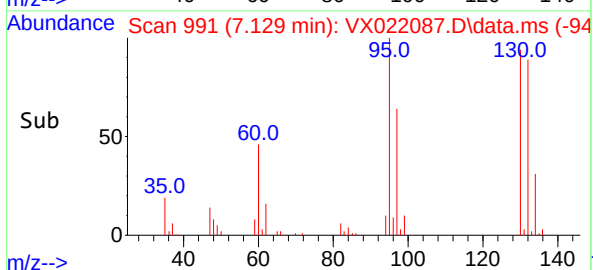
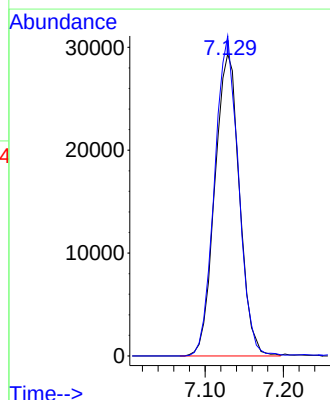
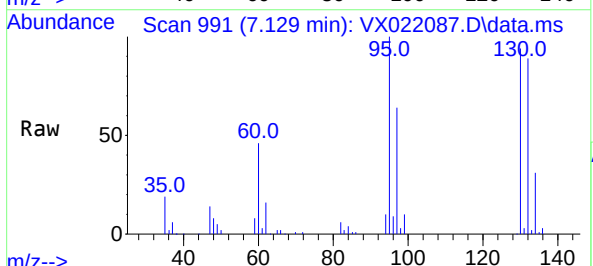
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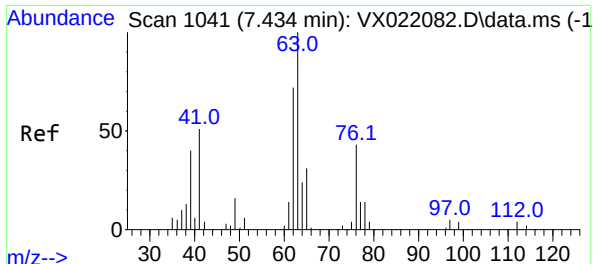
MMDadoda
5/21/2021 1:50:07 PM



#44
Trichloroethene
Concen: 50.98 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

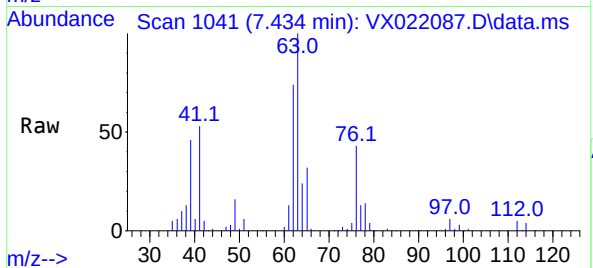
Tgt Ion:130 Resp: 64199
Ion Ratio Lower Upper
130 100
95 105.9 0.0 198.0





#45
1,2-Dichloropropane
Concen: 51.96 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

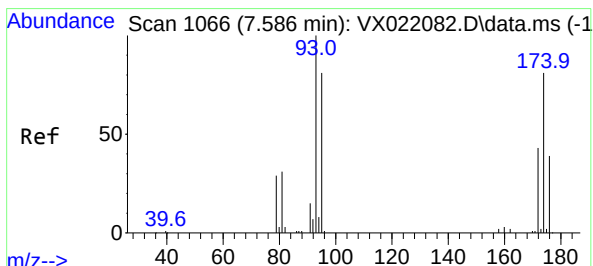
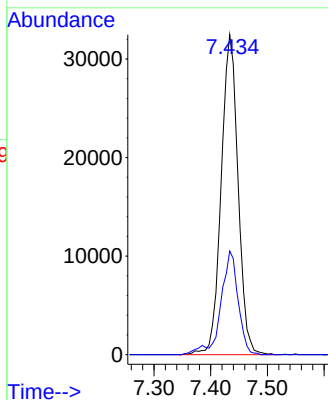
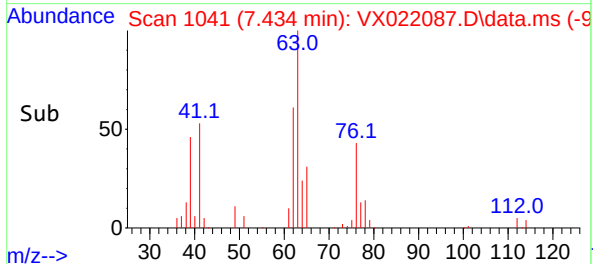
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921



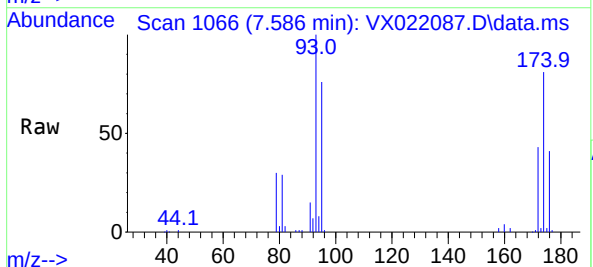
Tgt Ion: 63 Resp: 67179
Ion Ratio Lower Upper
63 100
65 32.4 25.7 38.5

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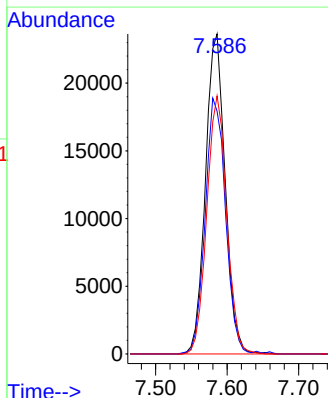
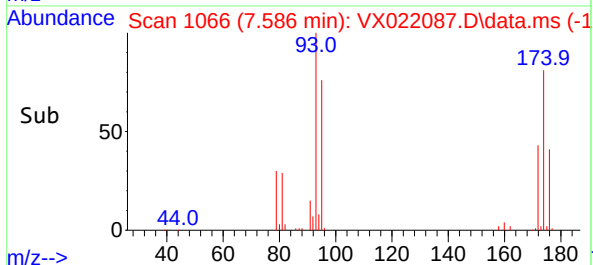
MMDadoda
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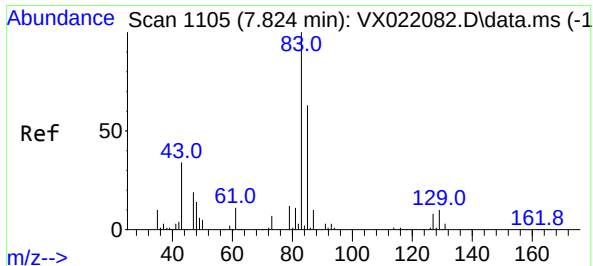


#46
Dibromomethane
Concen: 51.52 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

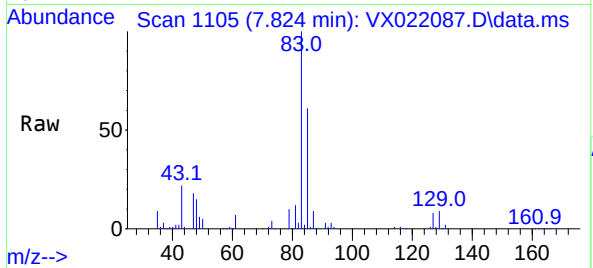


Tgt Ion: 93 Resp: 45188
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 81.5 83.1 124.7#

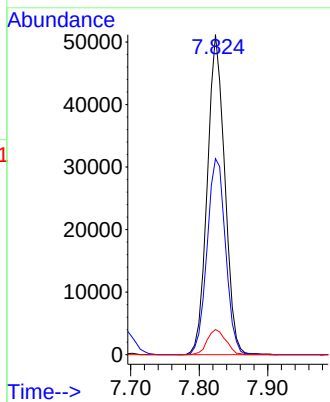
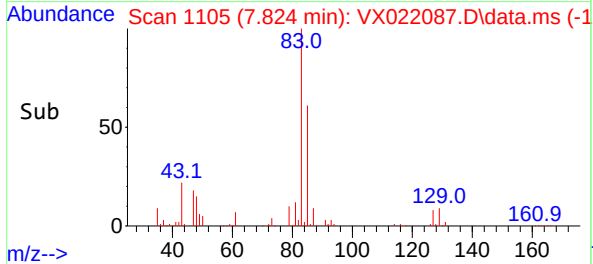




#47
Bromodichloromethane
Concen: 51.55 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



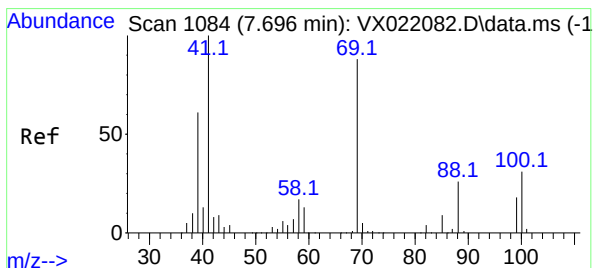
Tgt Ion: 83 Resp: 90476
Ion Ratio Lower Upper
83 100
85 61.3 51.4 77.0
127 7.9 6.8 10.2



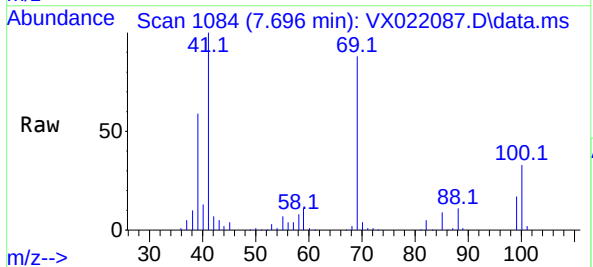
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

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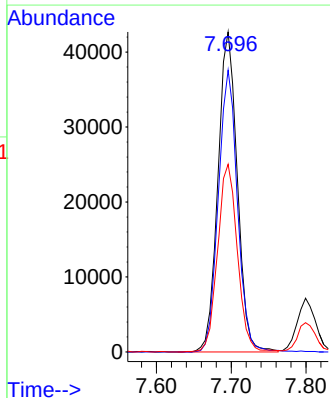
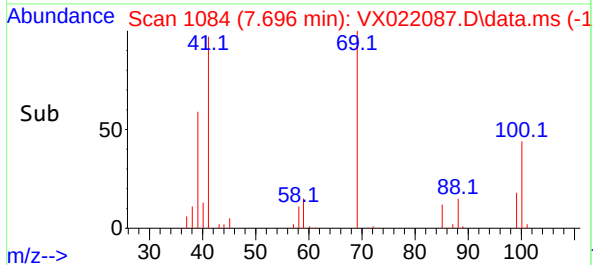
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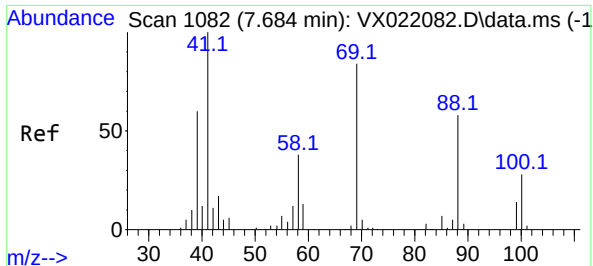


#48
Methyl methacrylate
Concen: 50.52 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



Tgt Ion: 41 Resp: 76892
Ion Ratio Lower Upper
41 100
69 87.2 76.0 114.0
39 60.0 44.6 67.0





#49

1,4-Dioxane

Concen: 1017.55 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. -0.013 min

Lab File: VX022087.D

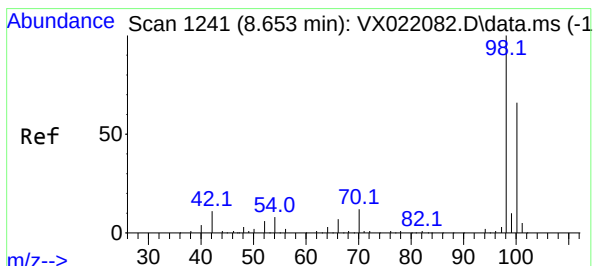
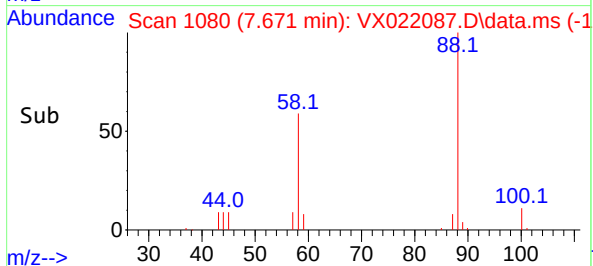
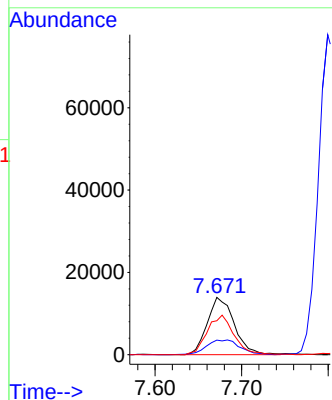
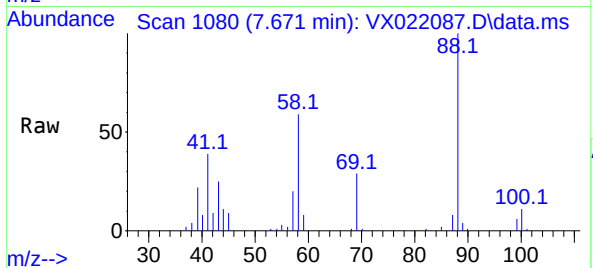
Acq: 19 May 2021 14:41

Tgt Ion:	88	Resp:	30154
Ion	Ratio	Lower	Upper
88	100		
43	31.8	23.2	34.8
58	68.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

Manual Integrations
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#50

Toluene-d8

Concen: 49.81 ug/l

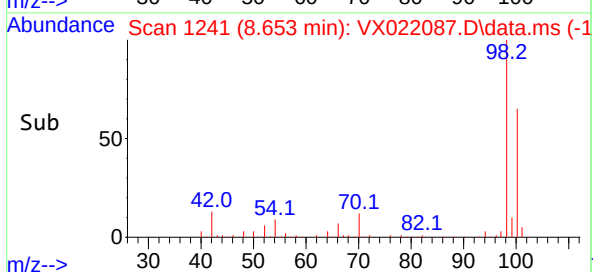
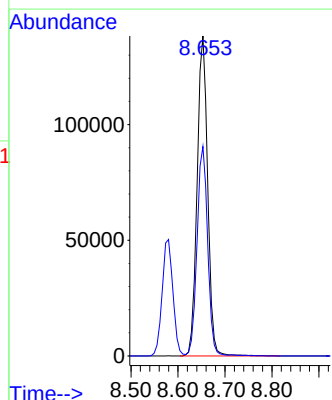
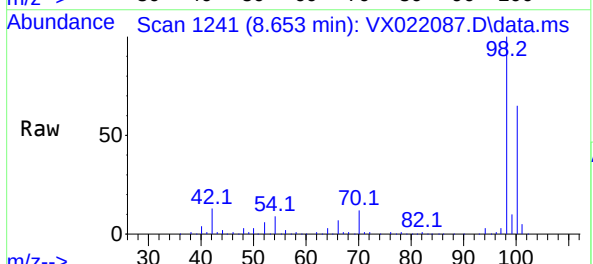
RT: 8.653 min Scan# 1241

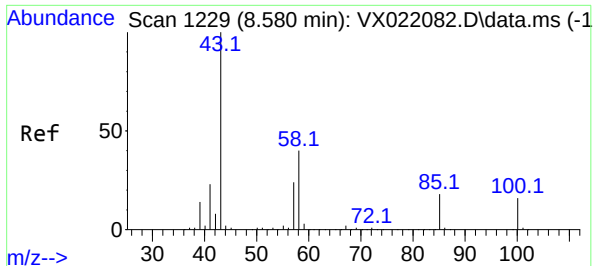
Delta R.T. -0.000 min

Lab File: VX022087.D

Acq: 19 May 2021 14:41

Tgt Ion:	98	Resp:	216727
Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.9	77.9





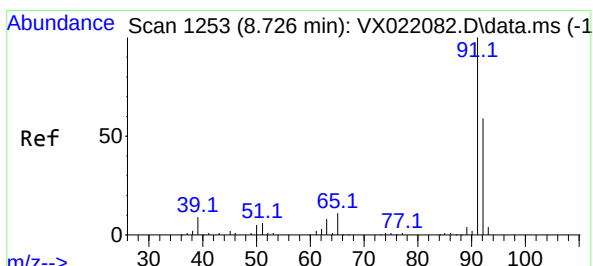
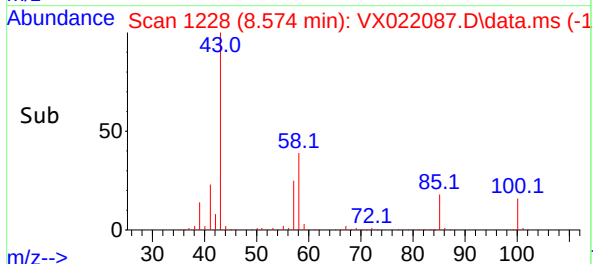
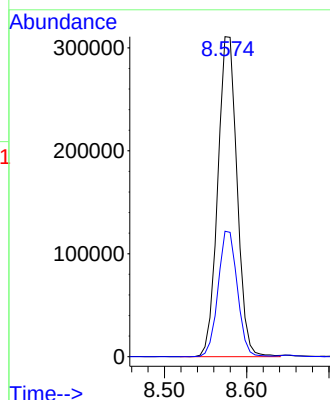
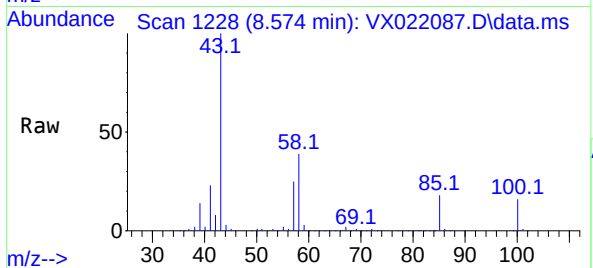
#51
4-Methyl-2-Pentanone
Concen: 256.13 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 43 Resp: 506703
Ion Ratio Lower Upper
43 100
58 39.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

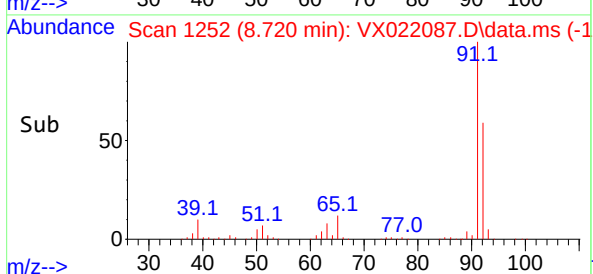
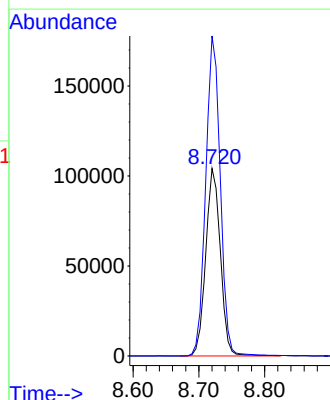
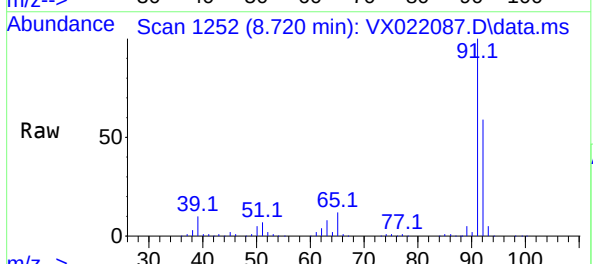
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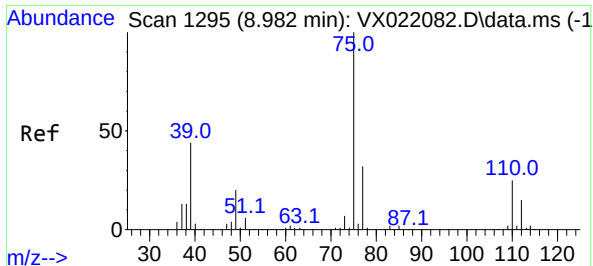
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#52
Toluene
Concen: 50.26 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 92 Resp: 161295
Ion Ratio Lower Upper
92 100
91 169.8 137.1 205.7





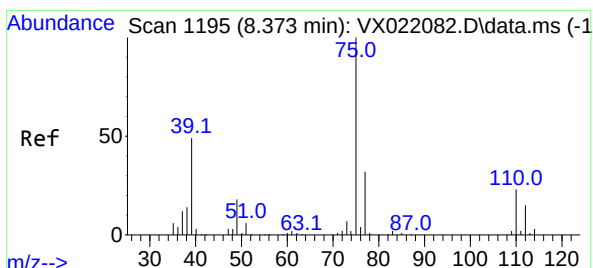
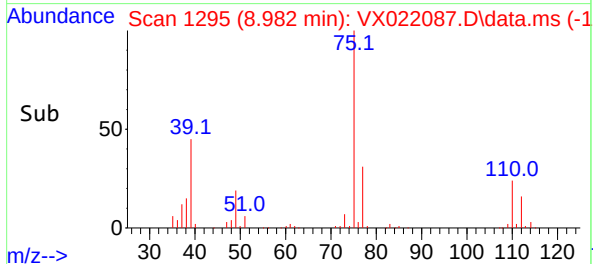
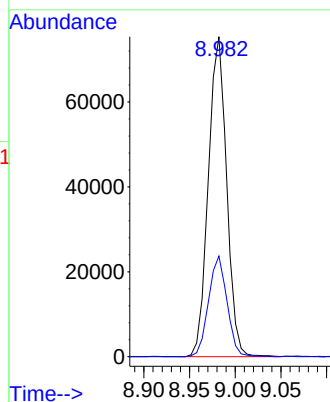
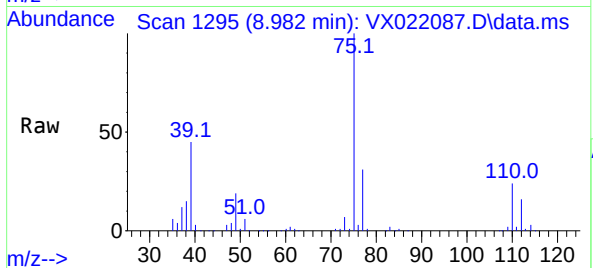
#53
t-1,3-Dichloropropene
Concen: 51.74 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 75 Resp: 104829
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

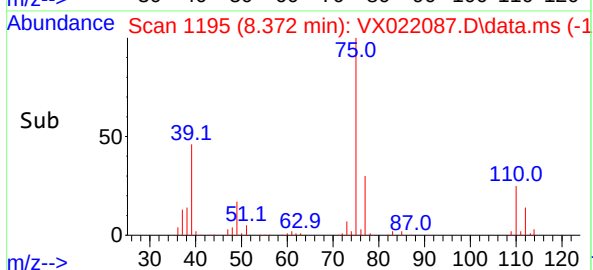
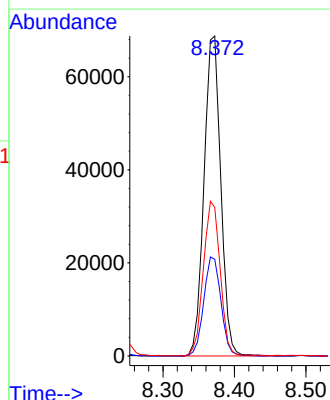
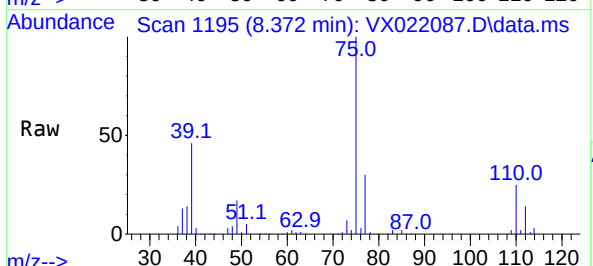
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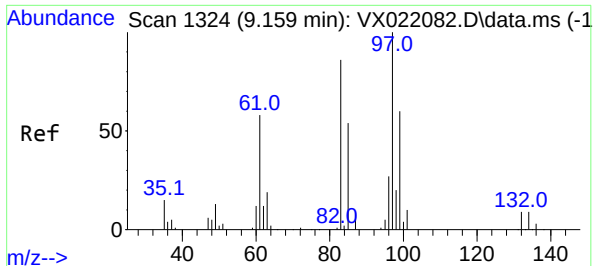
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#54
cis-1,3-Dichloropropene
Concen: 51.47 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 75 Resp: 112104
Ion Ratio Lower Upper
75 100
77 30.2 25.7 38.5
39 46.3 35.1 52.7





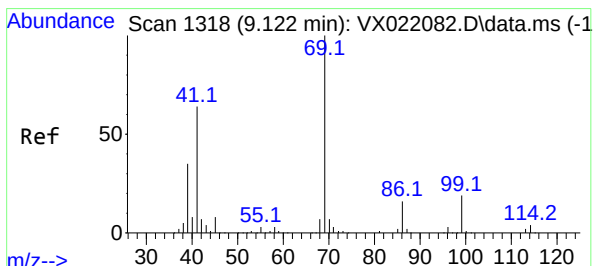
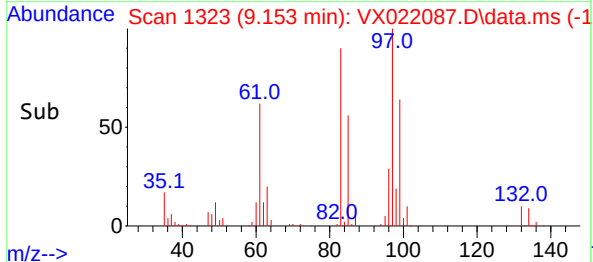
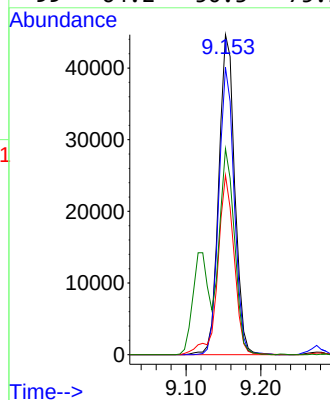
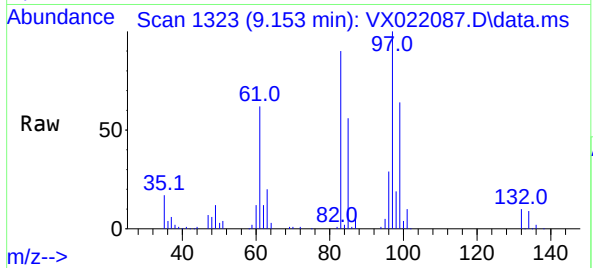
#55
1,1,2-Trichloroethane
Concen: 50.68 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:	97	Resp:	66036
Ion	Ratio	Lower	Upper
97	100		
83	89.7	69.3	103.9
85	56.1	44.3	66.5
99	64.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

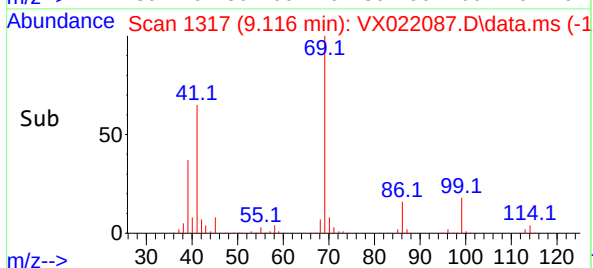
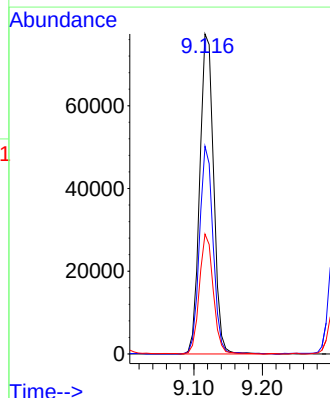
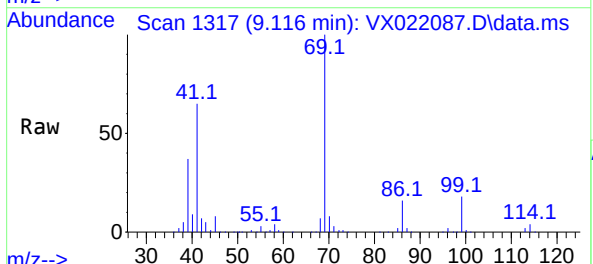
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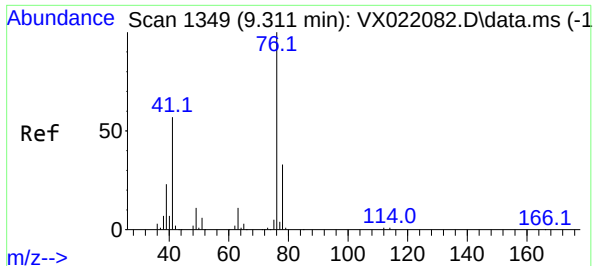
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#56
Ethyl methacrylate
Concen: 51.83 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:	69	Resp:	109146
Ion	Ratio	Lower	Upper
69	100		
41	63.8	46.8	70.2
39	37.5	24.7	37.1#





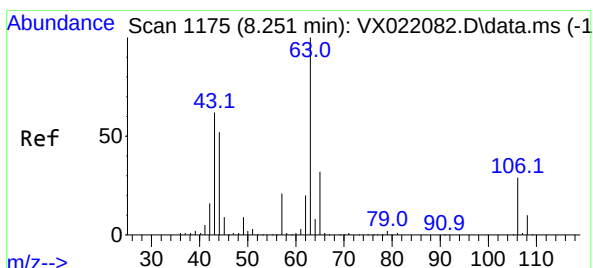
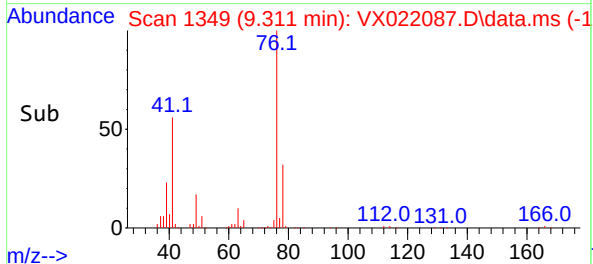
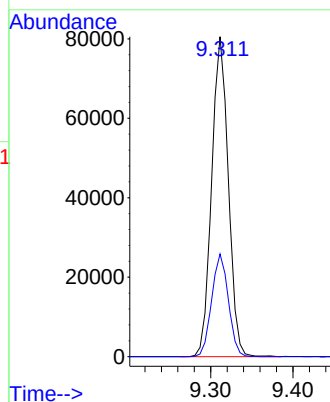
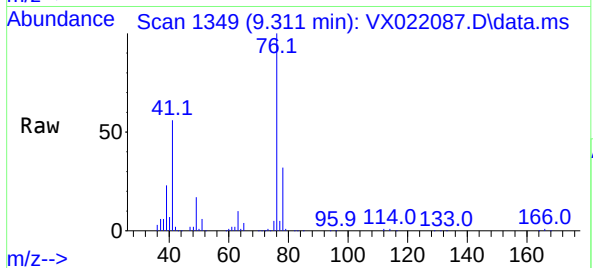
#57
1,3-Dichloropropane
Concen: 50.86 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 76 Resp: 113142
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

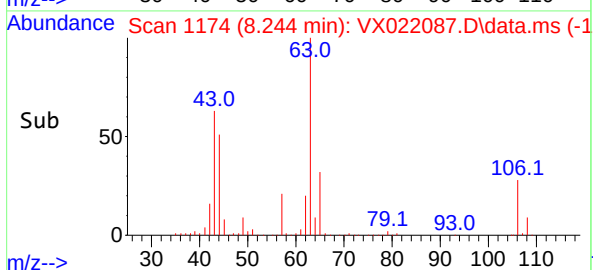
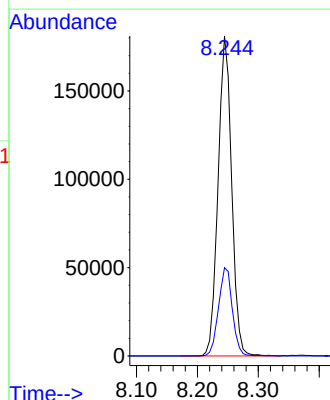
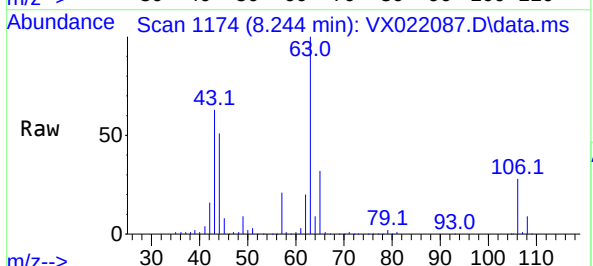
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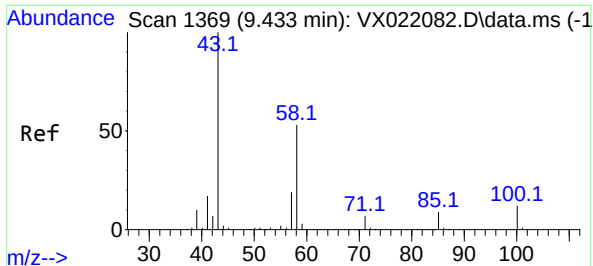
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#58
2-Chloroethyl Vinyl ether
Concen: 246.36 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 63 Resp: 280579
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3





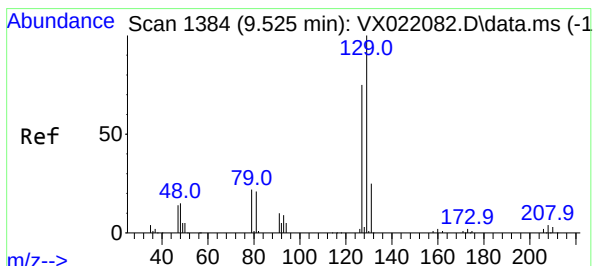
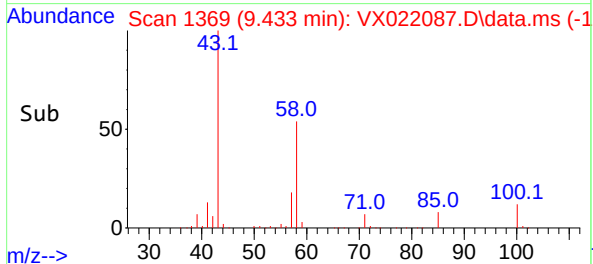
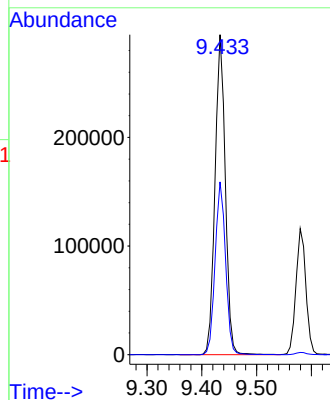
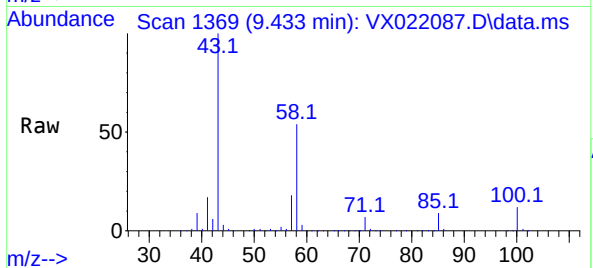
#59
2-Hexanone
Concen: 257.33 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 43 Resp: 382880
Ion Ratio Lower Upper
43 100
58 54.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

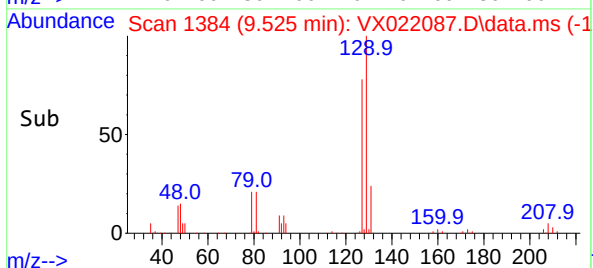
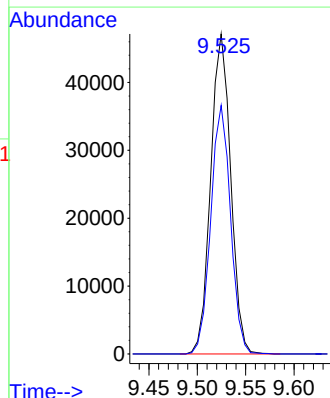
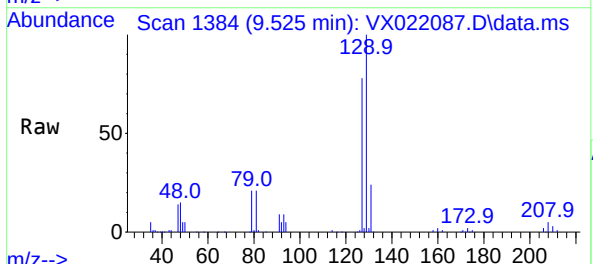
Manual Integrations
APPROVED

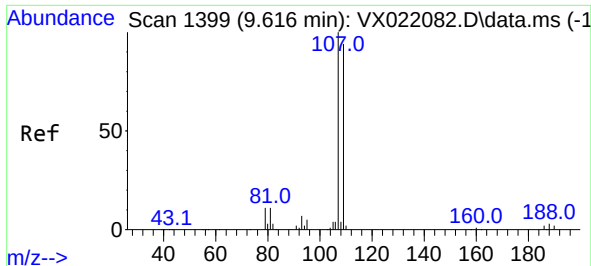
MMDadoda
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#60
Dibromochloromethane
Concen: 53.57 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 129 Resp: 67901
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





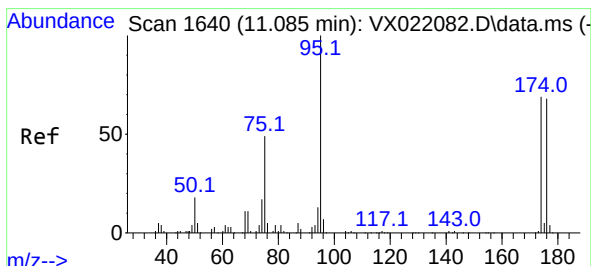
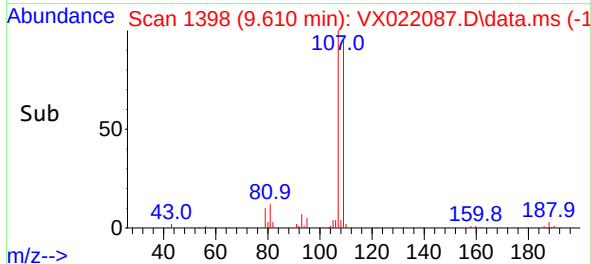
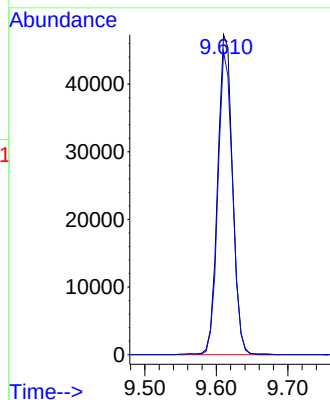
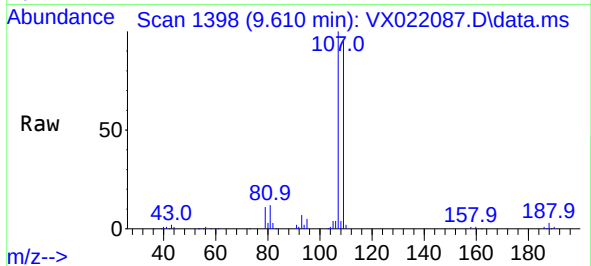
#61
1,2-Dibromoethane
Concen: 52.71 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 107 Resp: 68382
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

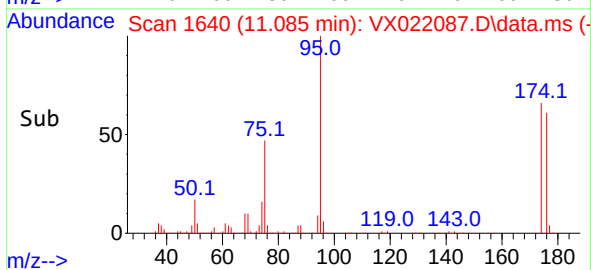
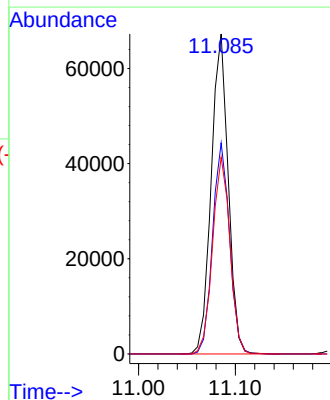
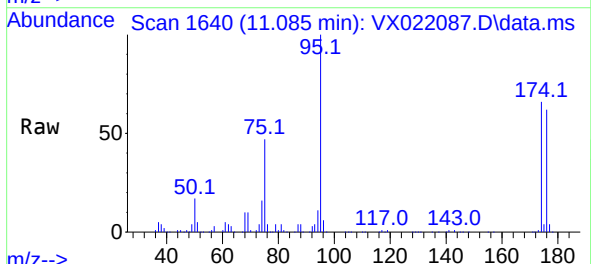
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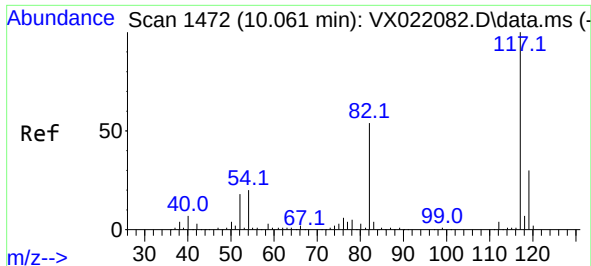
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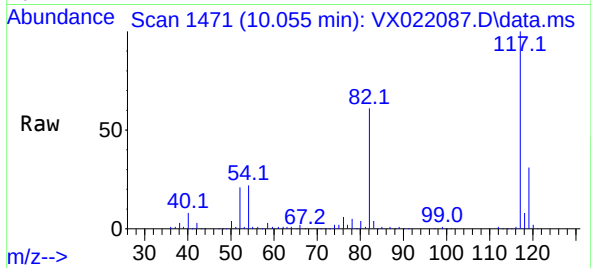
#62
4-Bromofluorobenzene
Concen: 50.87 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 95 Resp: 81818
Ion Ratio Lower Upper
95 100
174 65.8 0.0 154.6
176 62.8 0.0 155.8

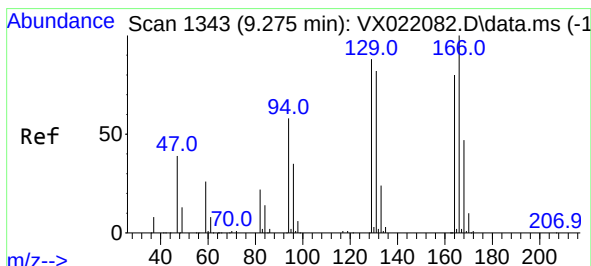
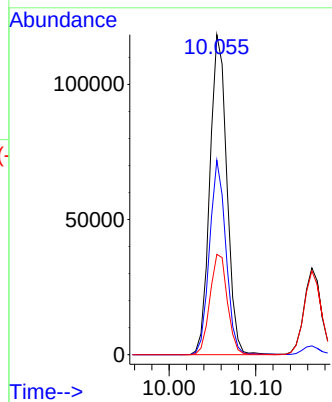
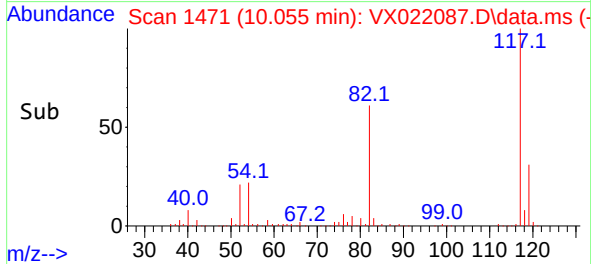




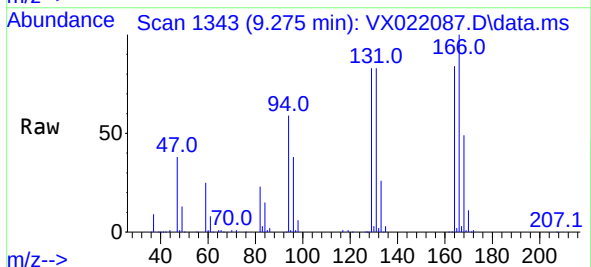
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



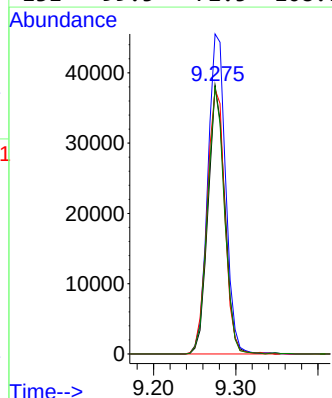
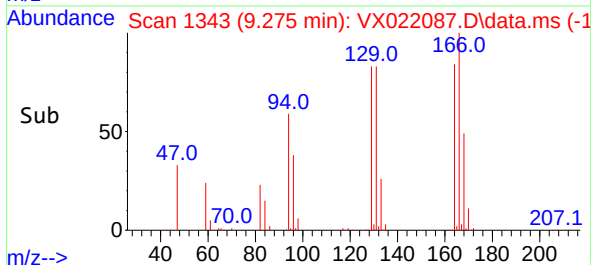
Tgt Ion:117 Resp: 161378
Ion Ratio Lower Upper
117 100
82 60.7 47.4 71.2
119 31.4 26.6 39.8



#64
Tetrachloroethene
Concen: 51.01 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



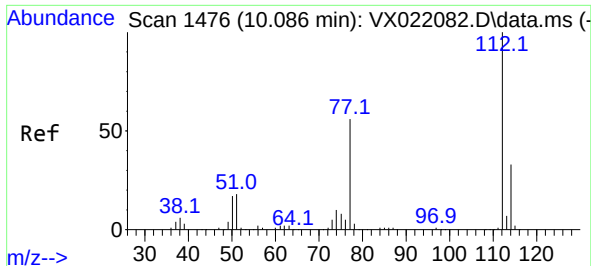
Tgt Ion:164 Resp: 54041
Ion Ratio Lower Upper
164 100
166 119.3 103.4 155.2
129 98.7 70.8 106.2
131 99.5 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

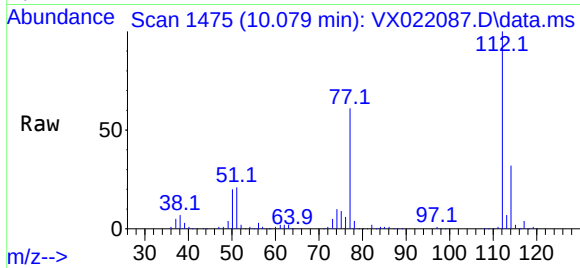
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#65
Chlorobenzene
Concen: 51.42 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

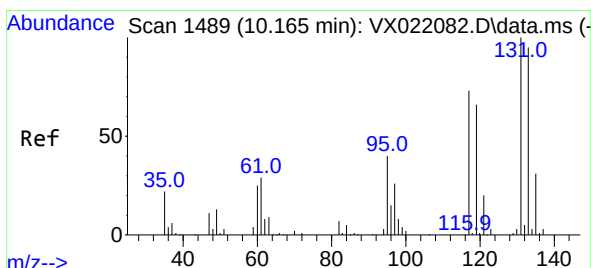
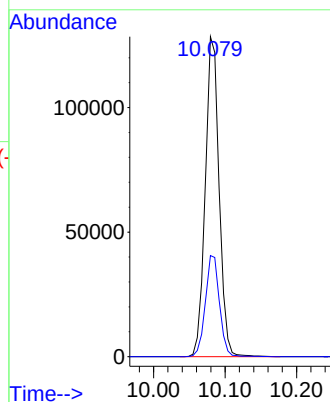
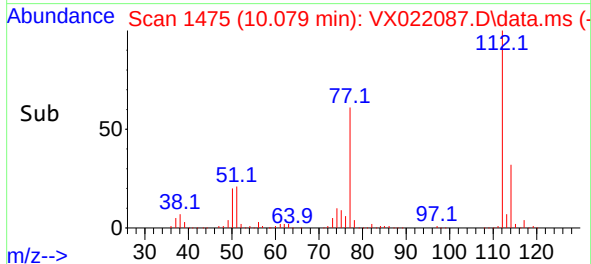
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921



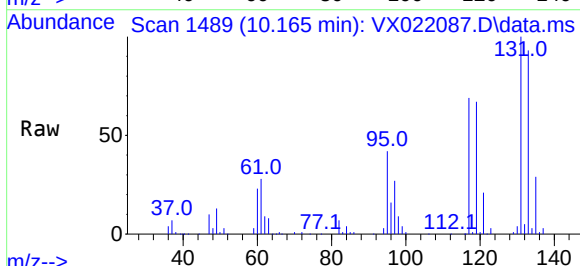
Tgt Ion:112 Resp: 172752
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

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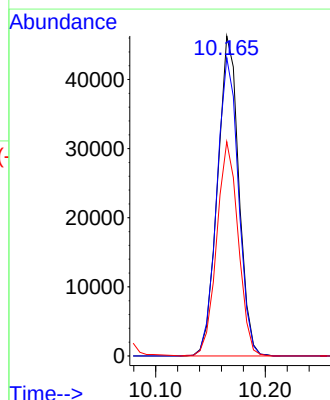
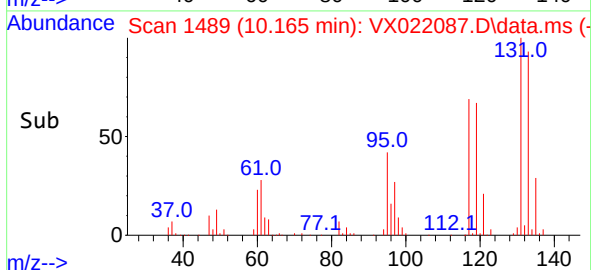
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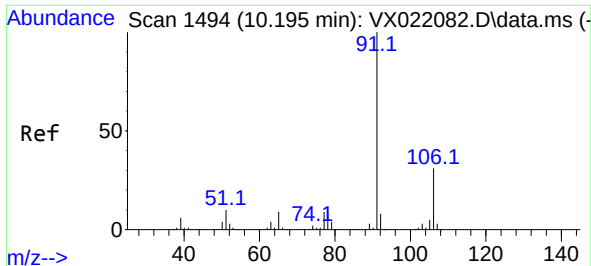


#66
1,1,1,2-Tetrachloroethane
Concen: 53.47 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

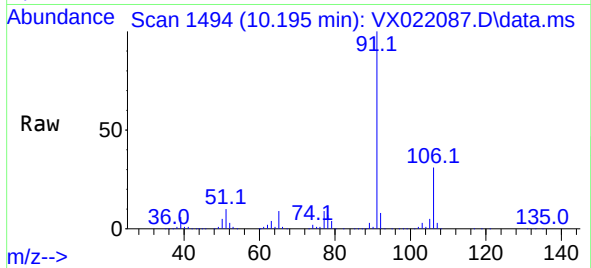


Tgt Ion:131 Resp: 62415
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 67.6 32.1 96.5

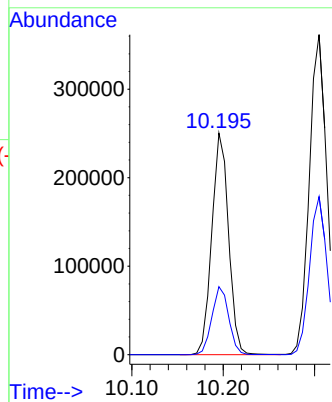
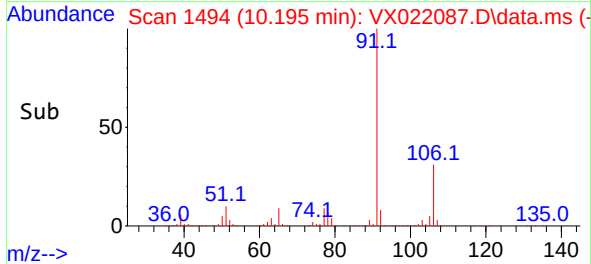




#67
Ethyl Benzene
Concen: 51.70 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



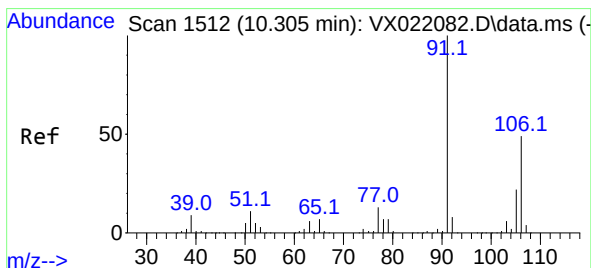
Tgt Ion: 91 Resp: 319505
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0



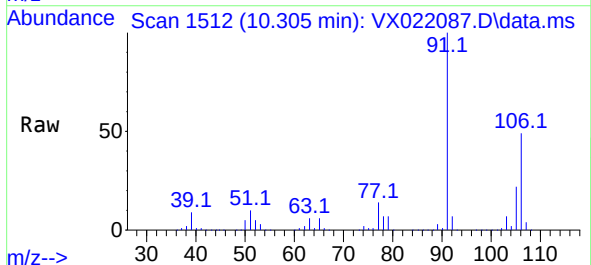
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

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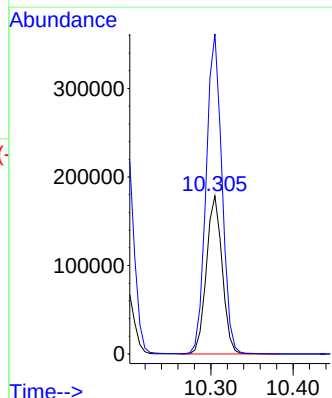
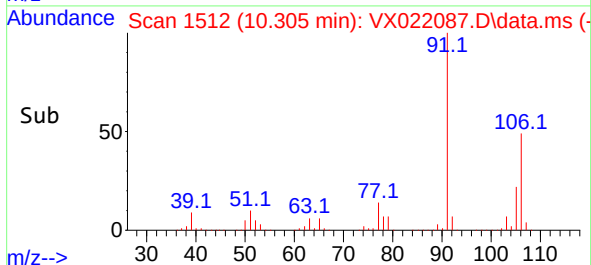
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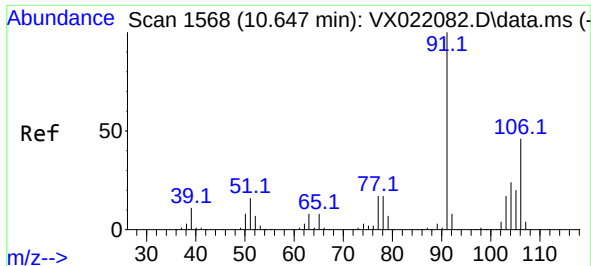


#68
m/p-Xylenes
Concen: 102.03 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



Tgt Ion: 106 Resp: 238297
Ion Ratio Lower Upper
106 100
91 203.0 162.8 244.2





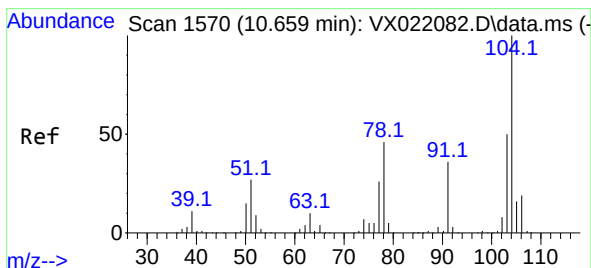
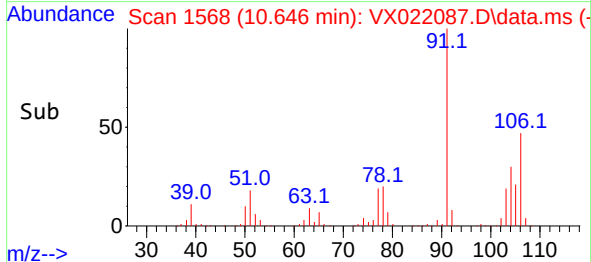
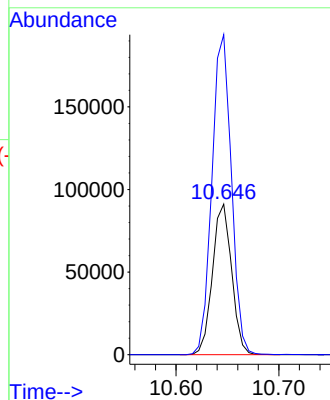
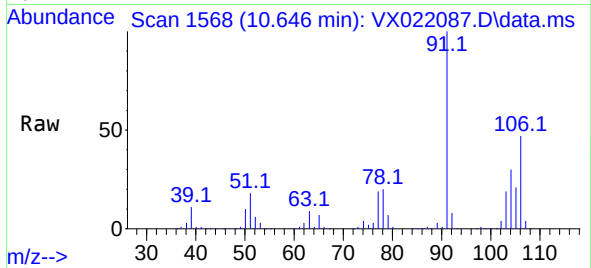
#69
o-Xylene
Concen: 51.92 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:106 Resp: 117948
Ion Ratio Lower Upper
106 100
91 215.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

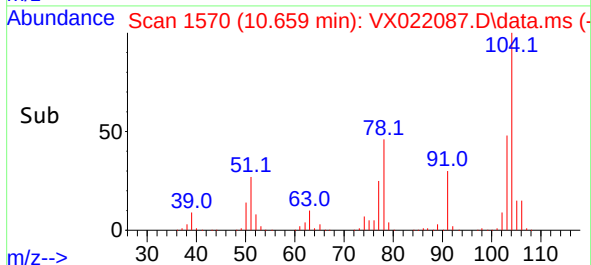
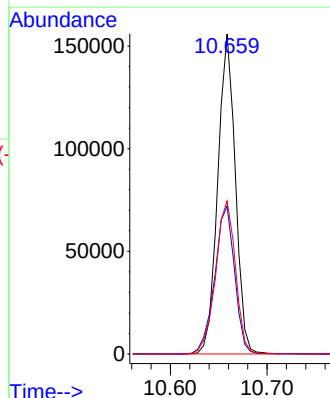
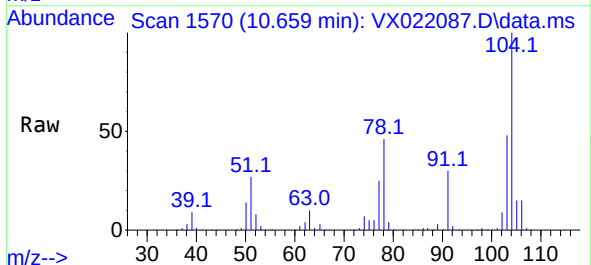
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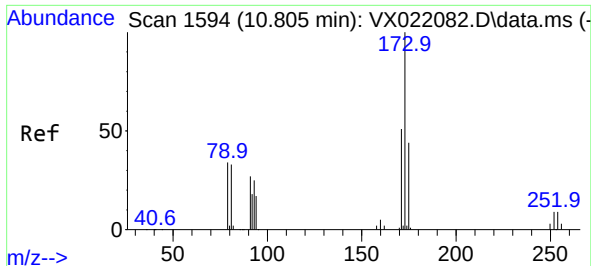
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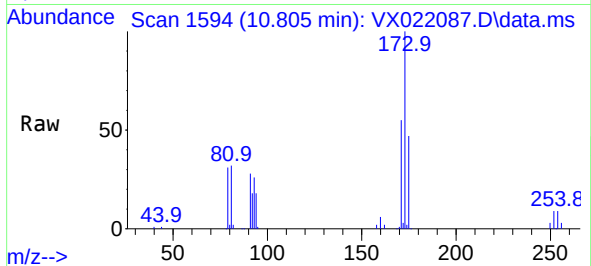
#70
Styrene
Concen: 52.66 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:104 Resp: 195965
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 54.2 43.4 65.0

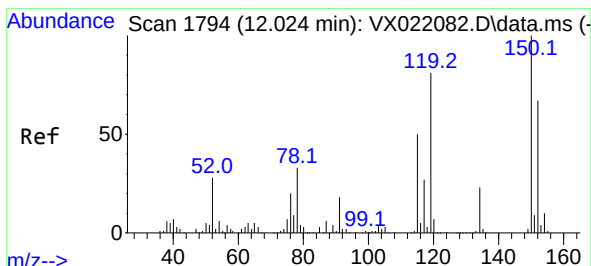
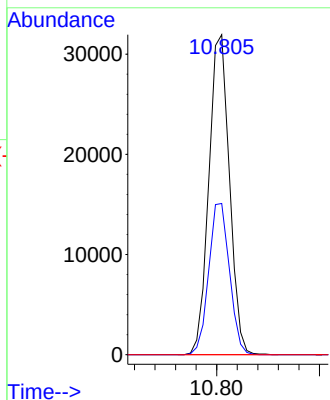
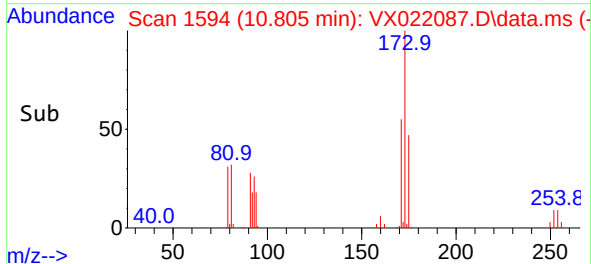




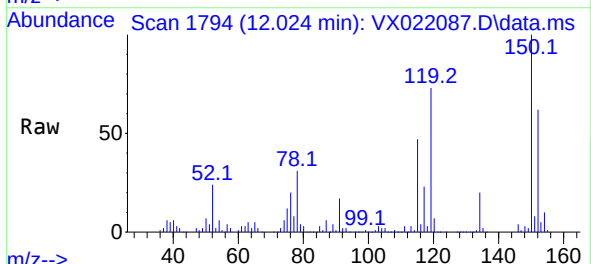
#71
Bromoform
Concen: 49.73 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



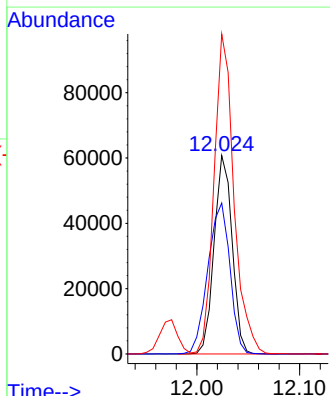
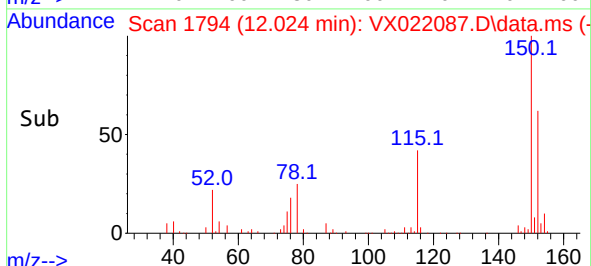
Tgt Ion:173 Resp: 44479
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



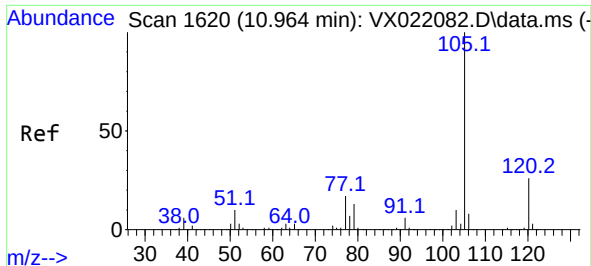
Tgt Ion:152 Resp: 73822
Ion Ratio Lower Upper
152 100
115 93.2 41.1 123.3
150 177.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

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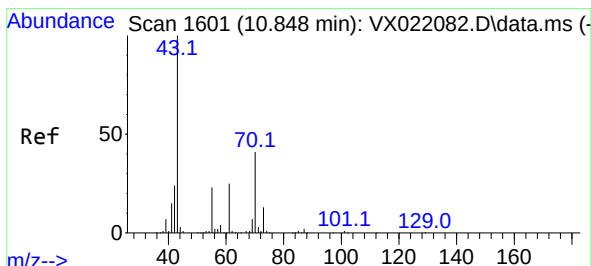
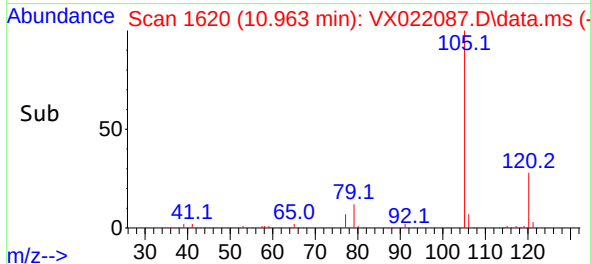
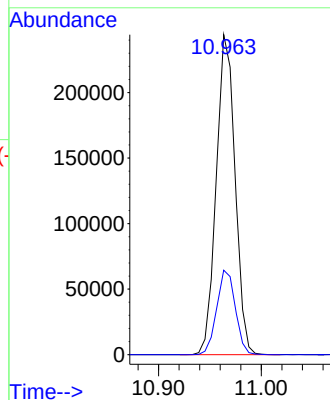
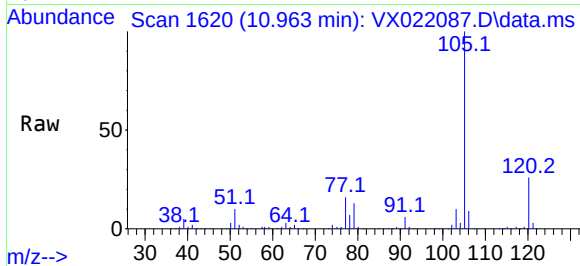
#73
Isopropylbenzene
Concen: 49.58 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 105 Resp: 309782
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

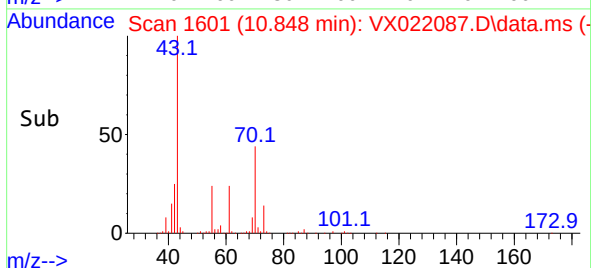
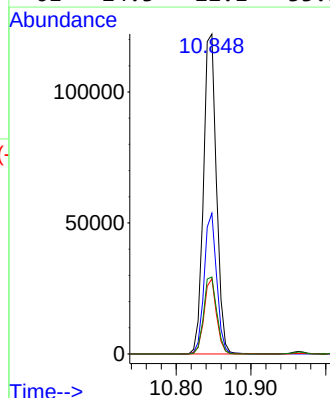
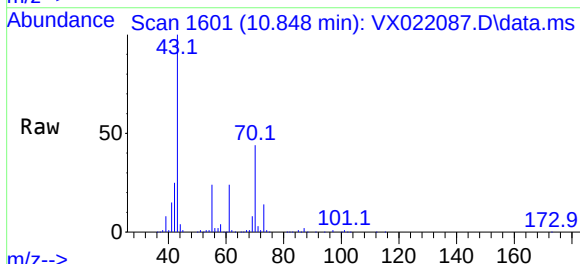
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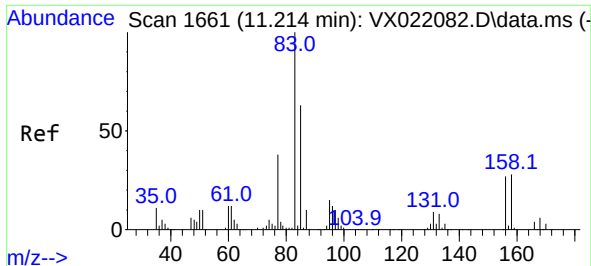
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#74
N-ethyl acetate
Concen: 49.68 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 43 Resp: 147334
Ion Ratio Lower Upper
43 100
70 42.4 39.0 58.6
55 22.5 21.5 32.3
61 24.3 22.1 33.1





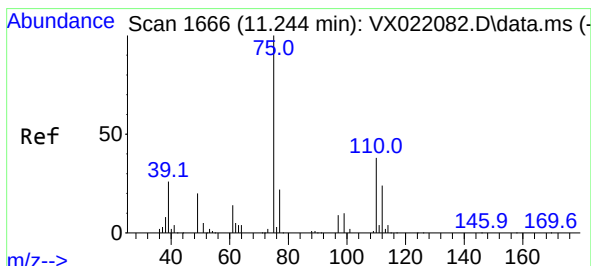
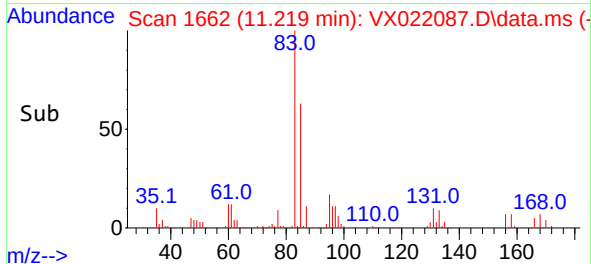
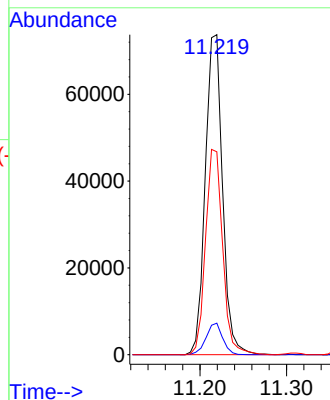
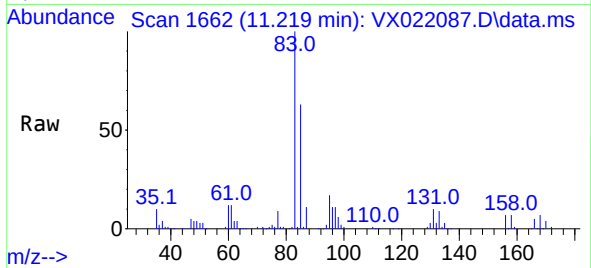
#75
1,1,2,2-Tetrachloroethane
Concen: 49.25 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.005 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 83 Resp: 101995
Ion Ratio Lower Upper
83 100
131 9.5 5.1 15.2
85 63.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

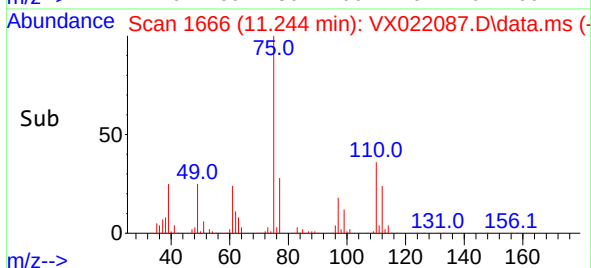
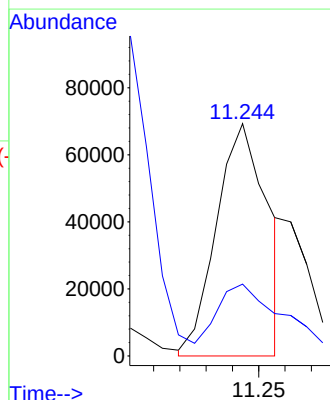
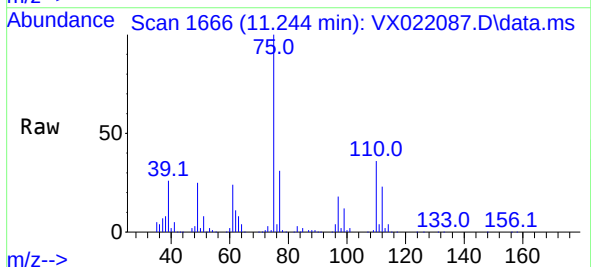
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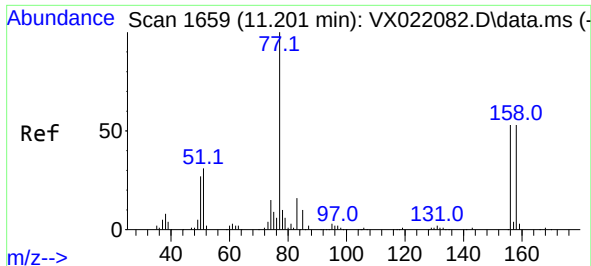
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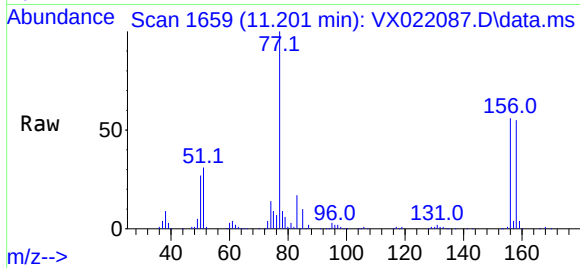
#76
1,2,3-Trichloropropane
Concen: 51.49 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 75 Resp: 93778
Ion Ratio Lower Upper
75 100
77 41.2 19.1 57.5

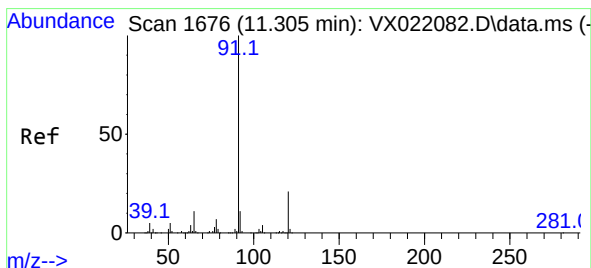
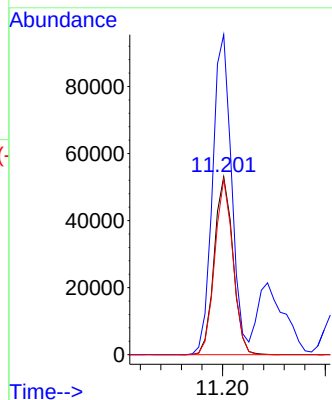
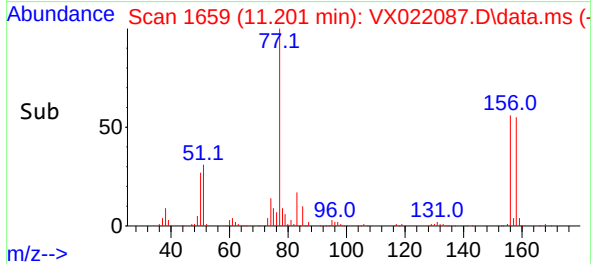




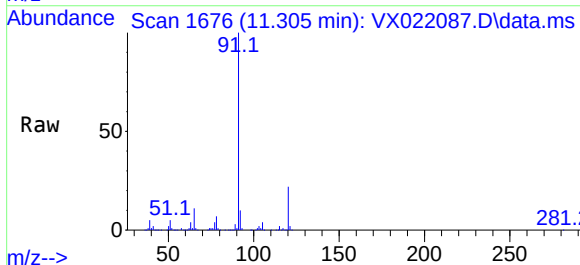
#77
Bromobenzene
Concen: 50.48 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



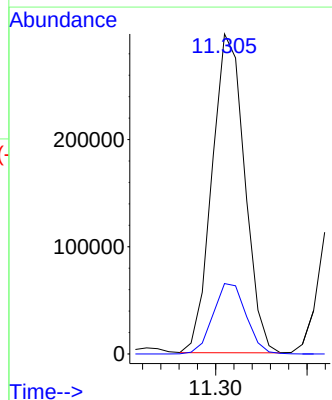
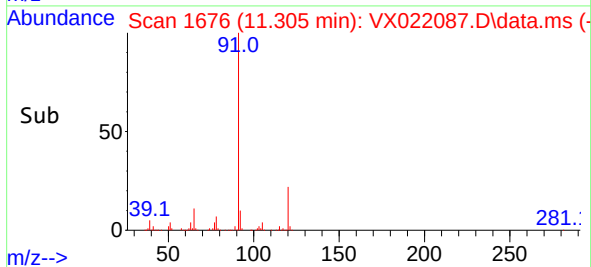
Tgt Ion:156 Resp: 66877
Ion Ratio Lower Upper
156 100
77 183.6 82.8 248.6
158 96.1 49.1 147.4



#78
n-propylbenzene
Concen: 50.50 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



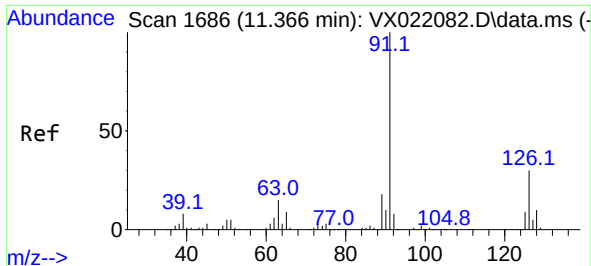
Tgt Ion: 91 Resp: 369575
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

Manual Integrations
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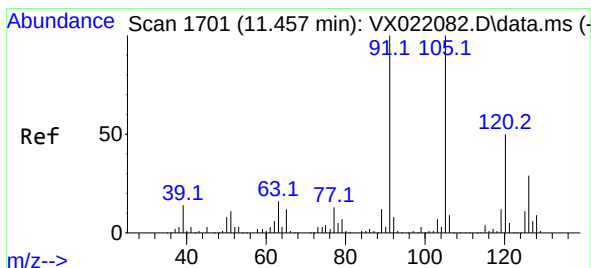
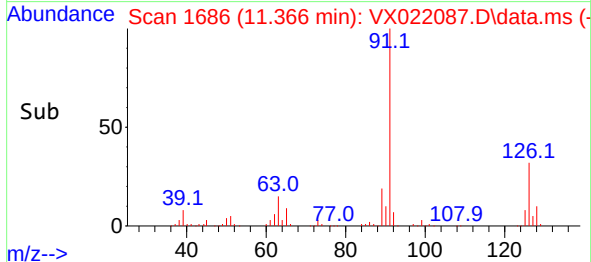
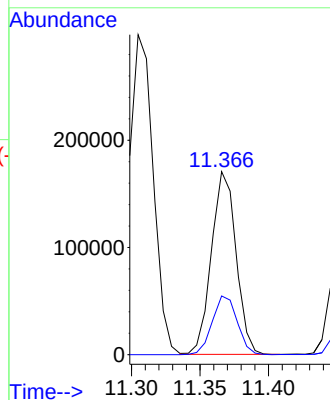
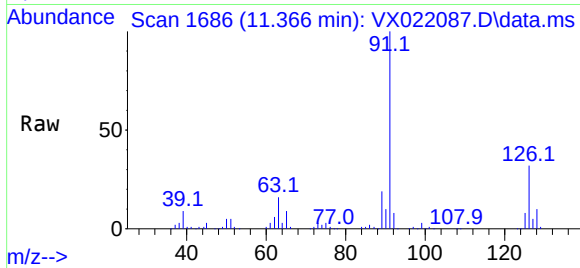
#79
2-Chlorotoluene
Concen: 47.96 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 91 Resp: 212888
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

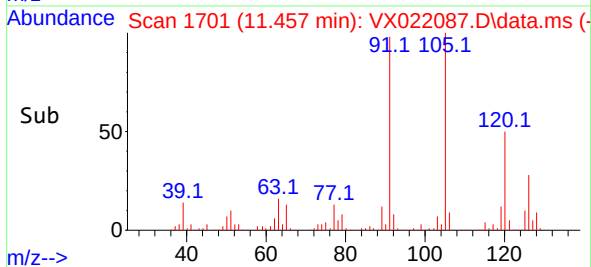
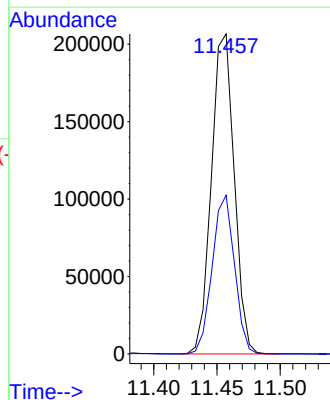
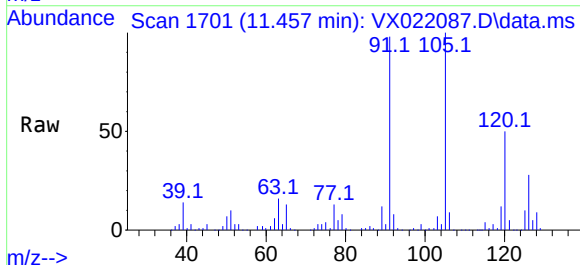
Manual Integrations
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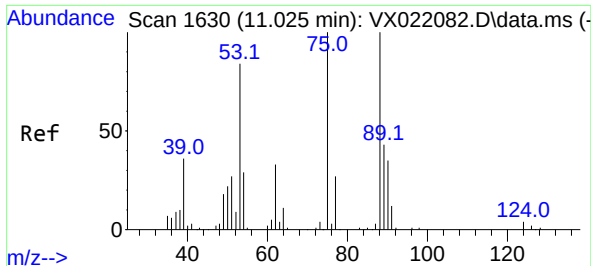
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 50.15 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

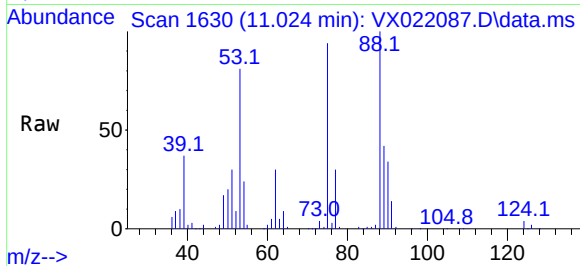
Tgt Ion: 105 Resp: 259692
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 49.26 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

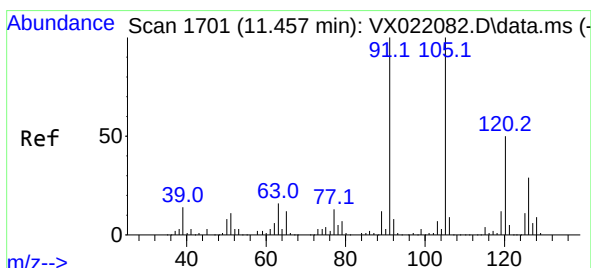
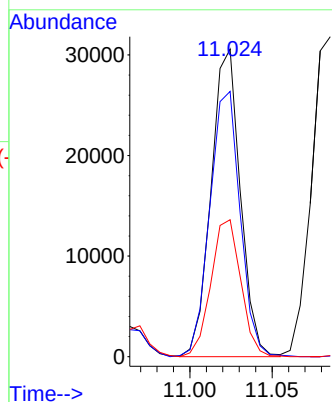
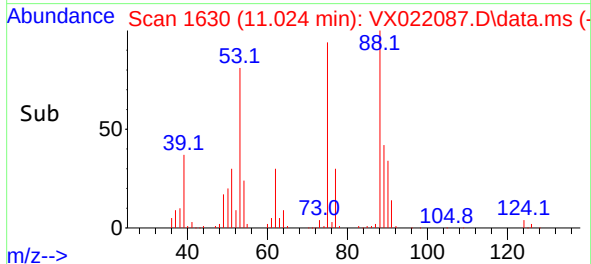
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921



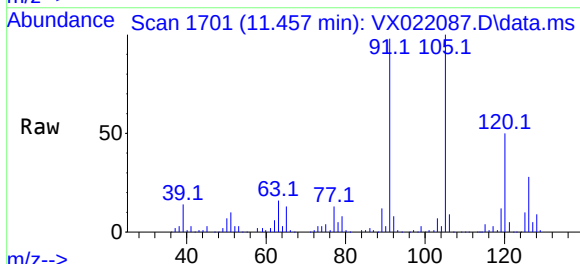
Tgt Ion: 75 Resp: 37867
Ion Ratio Lower Upper
75 100
53 89.5 74.5 111.7
89 45.5 37.9 56.9

Manual Integrations
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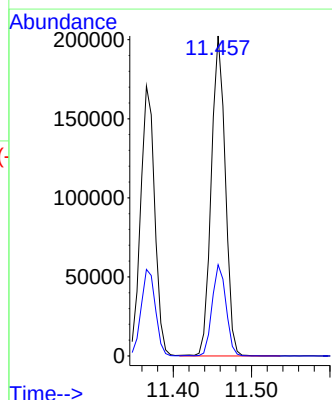
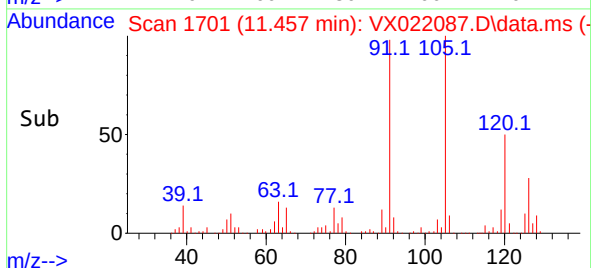
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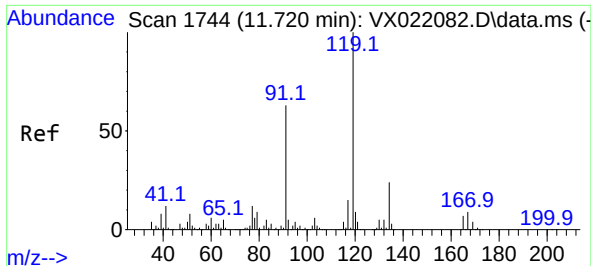


#82
4-Chlorotoluene
Concen: 48.98 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

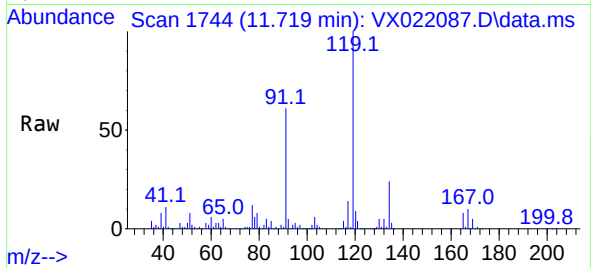


Tgt Ion: 91 Resp: 250496
Ion Ratio Lower Upper
91 100
126 28.3 14.9 44.5

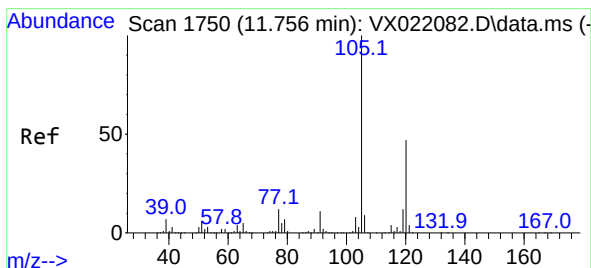
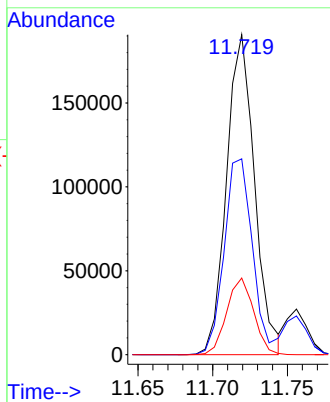
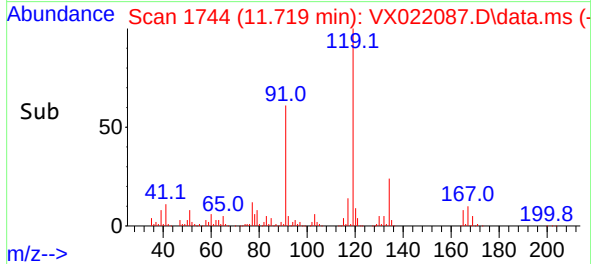




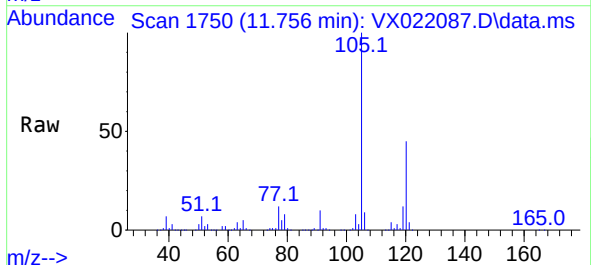
#83
tert-Butylbenzene
Concen: 50.09 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



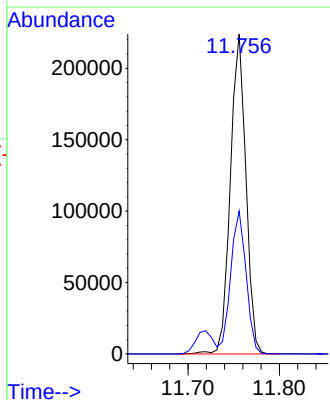
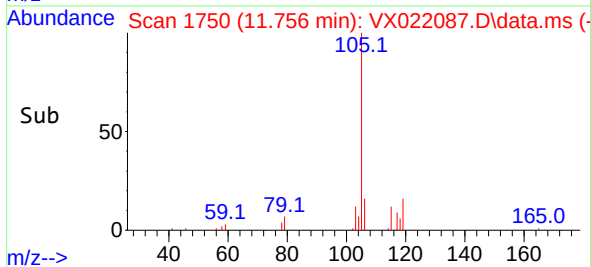
Tgt Ion:119 Resp: 248747
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 50.73 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



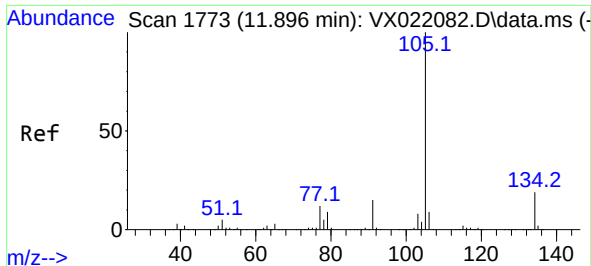
Tgt Ion:105 Resp: 264439
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

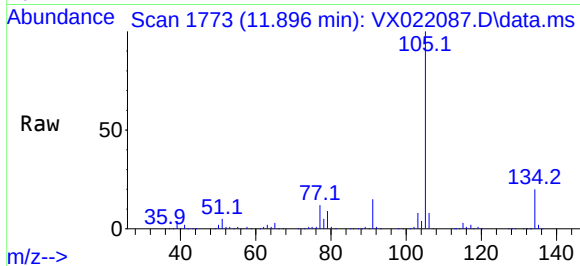
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#85
 sec-Butylbenzene
 Concen: 50.98 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022087.D
 Acq: 19 May 2021 14:41

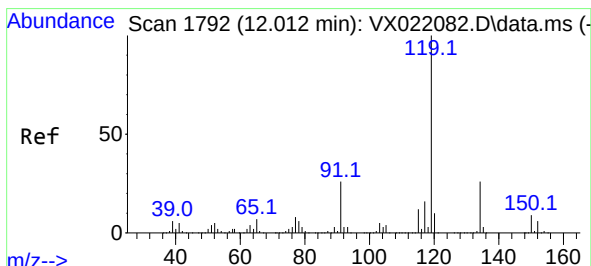
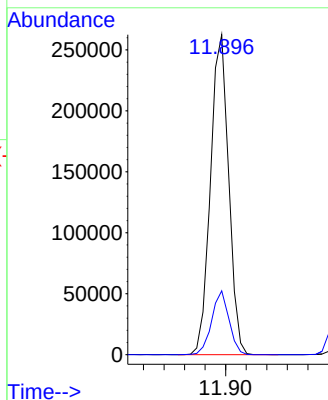
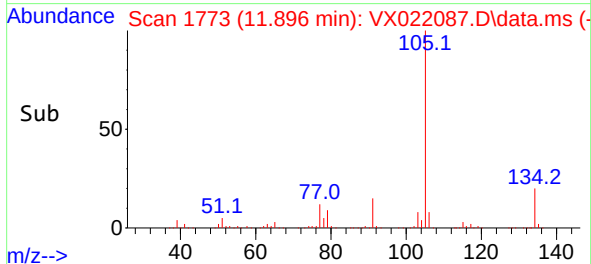
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX051921



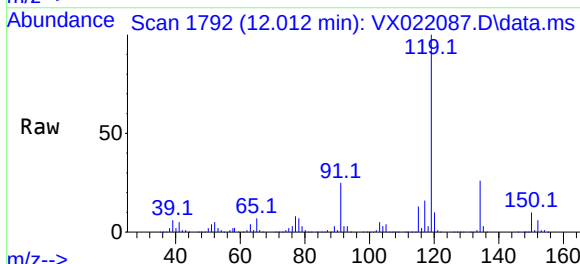
Tgt Ion:105 Resp: 321749
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.0 29.8

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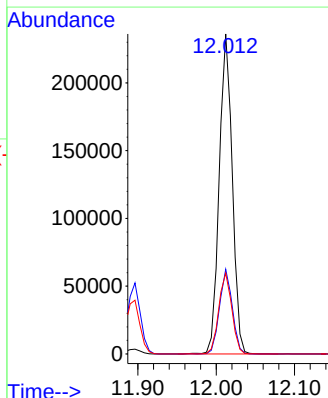
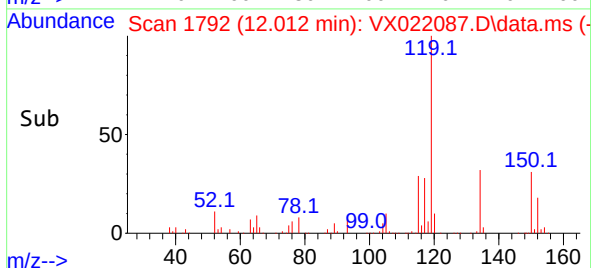
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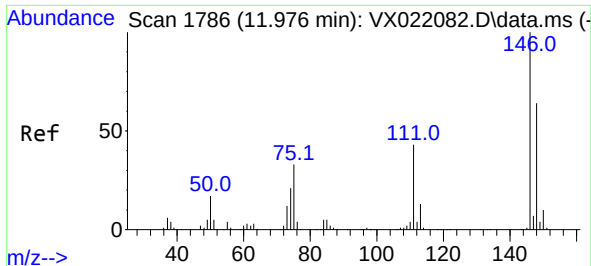


#86
 p-Isopropyltoluene
 Concen: 51.40 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022087.D
 Acq: 19 May 2021 14:41



Tgt Ion:119 Resp: 273978
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.4 11.7 35.0





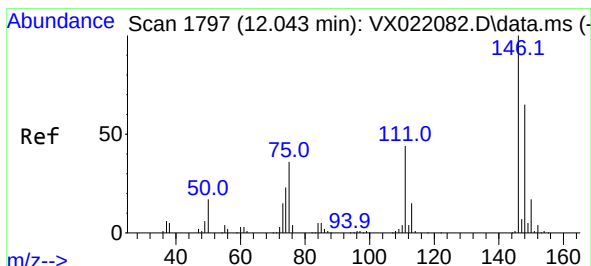
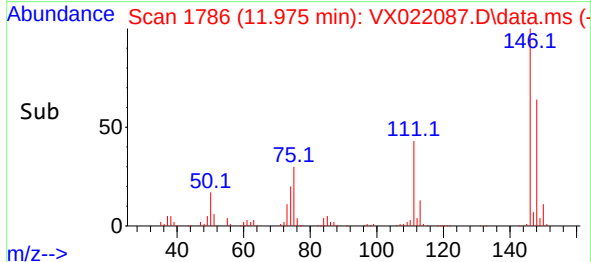
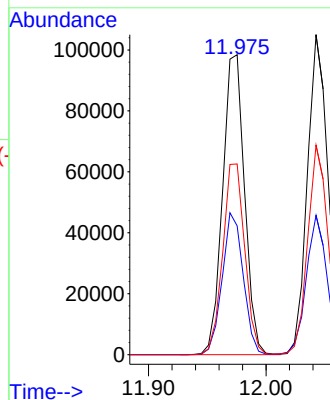
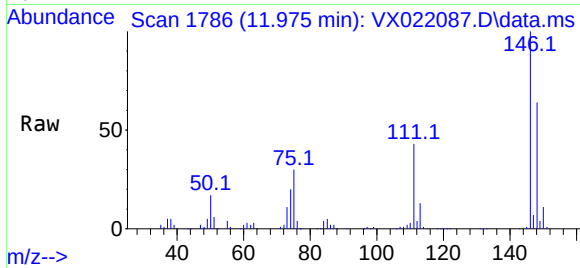
#87
1,3-Dichlorobenzene
Concen: 50.00 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:146 Resp: 127707
Ion Ratio Lower Upper
146 100
111 45.4 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
ICVVX051921

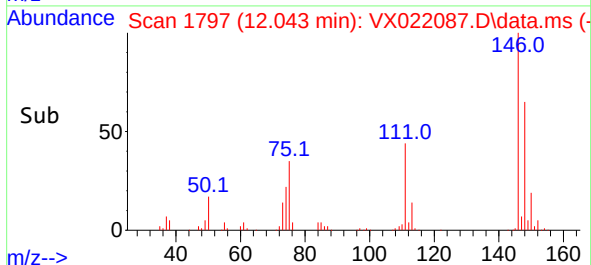
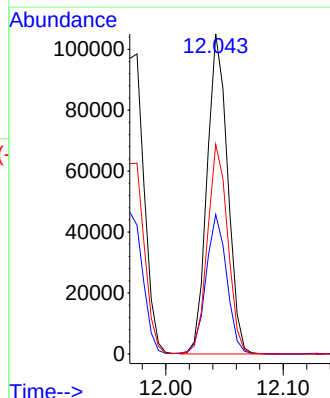
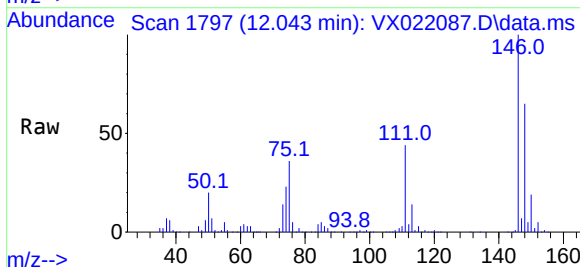
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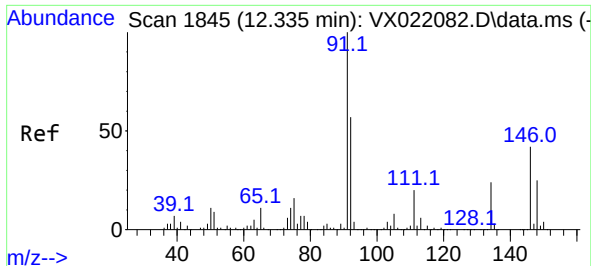
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#88
1,4-Dichlorobenzene
Concen: 48.41 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:146 Resp: 127806
Ion Ratio Lower Upper
146 100
111 44.0 19.6 58.8
148 64.6 31.6 95.0





#89
n-Butylbenzene
Concen: 52.36 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

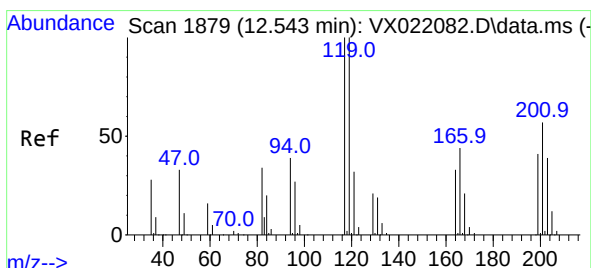
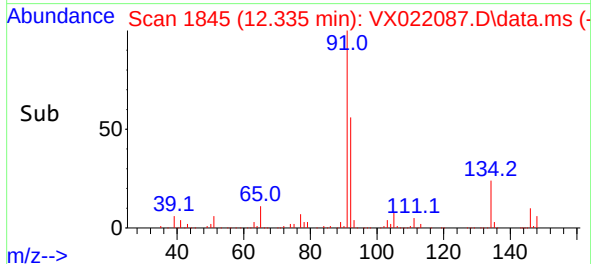
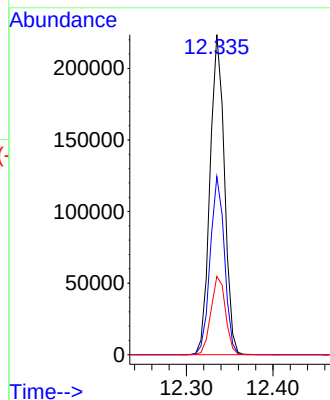
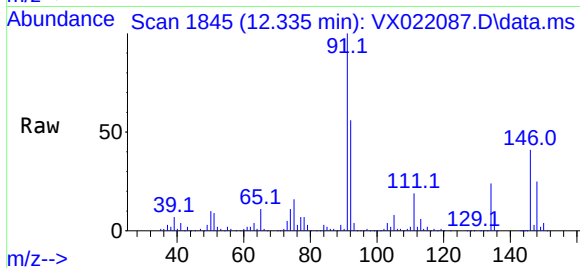
Tgt Ion: 91 Resp: 258174

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.4	82.0
134	24.7	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

Manual Integrations
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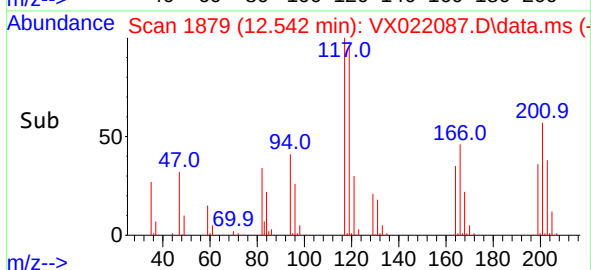
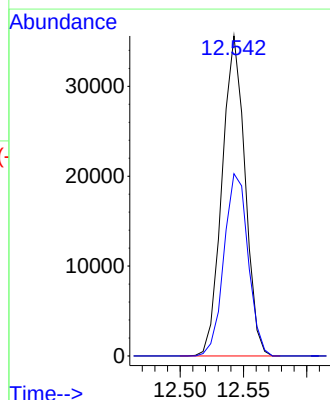
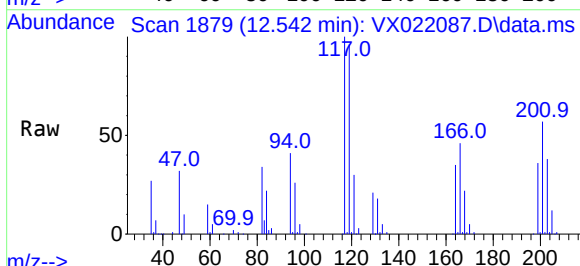
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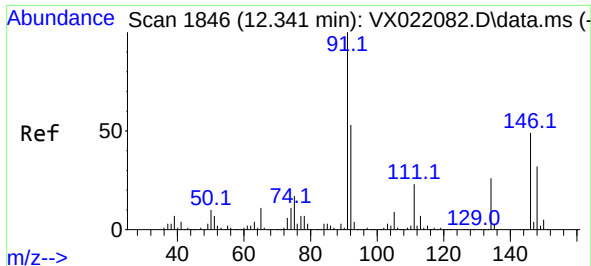


#90
Hexachloroethane
Concen: 50.93 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 117 Resp: 44865

Ion	Ratio	Lower	Upper
117	100		
201	59.9	40.4	121.2





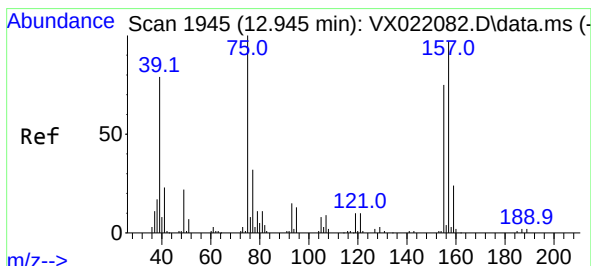
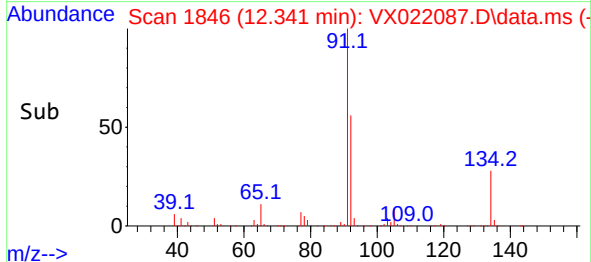
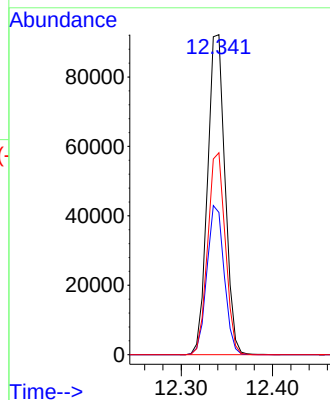
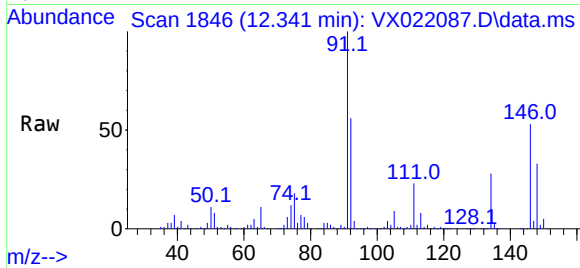
#91
1,2-Dichlorobenzene
Concen: 49.87 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion: 146 Resp: 122355
Ion Ratio Lower Upper
146 100
111 46.0 20.8 62.2
148 63.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

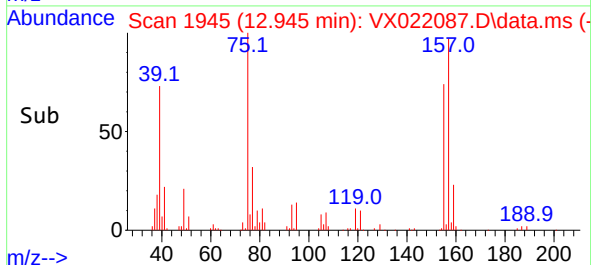
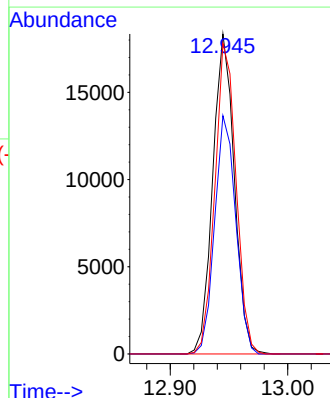
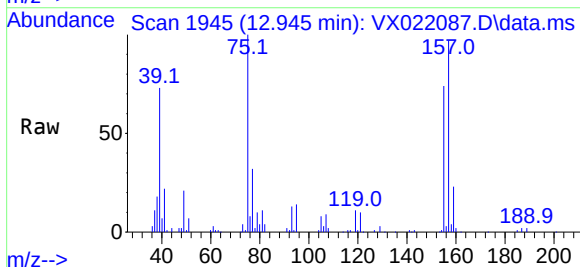
Manual Integrations
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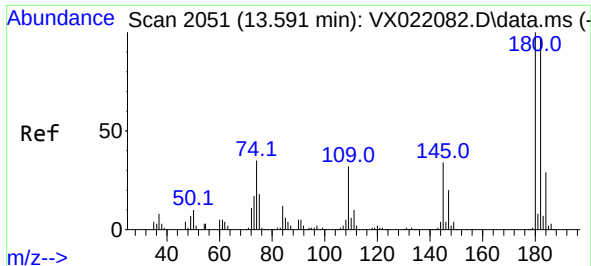
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#92
1,2-Dibromo-3-Chloropropane
Concen: 52.67 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

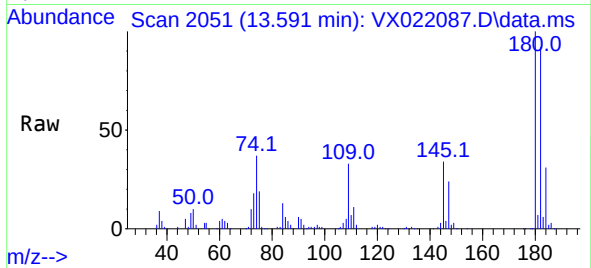
Tgt Ion: 75 Resp: 23339
Ion Ratio Lower Upper
75 100
155 73.3 45.3 135.9
157 95.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.68 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

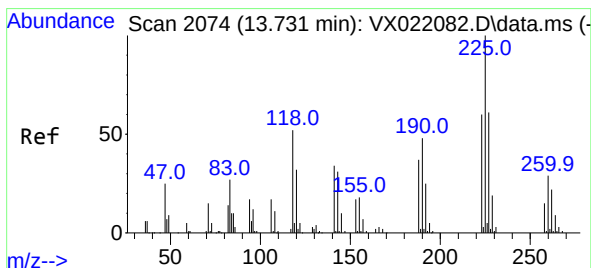
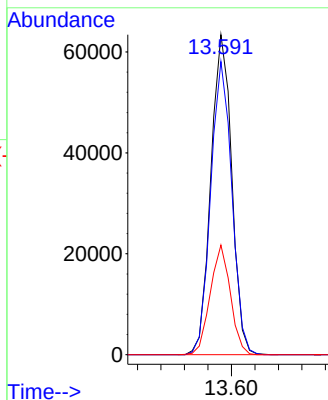
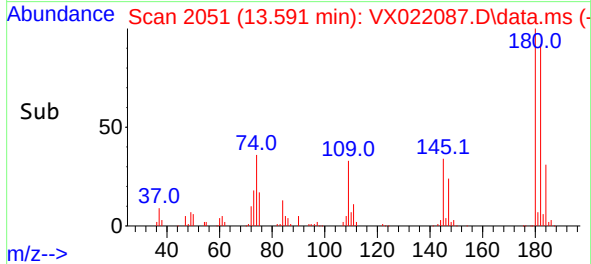
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921



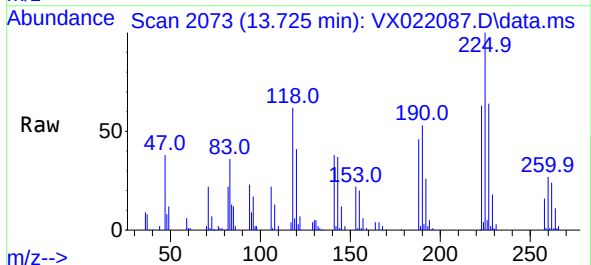
Tgt Ion:180 Resp: 77985
Ion Ratio Lower Upper
180 100
182 92.6 47.7 143.1
145 33.2 15.0 45.0

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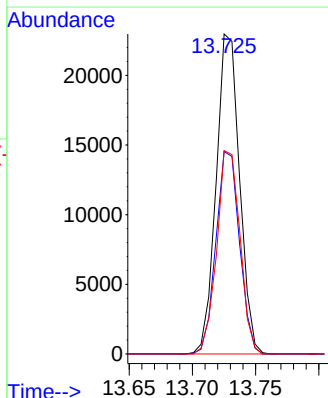
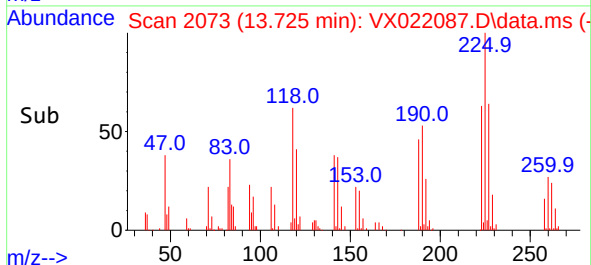
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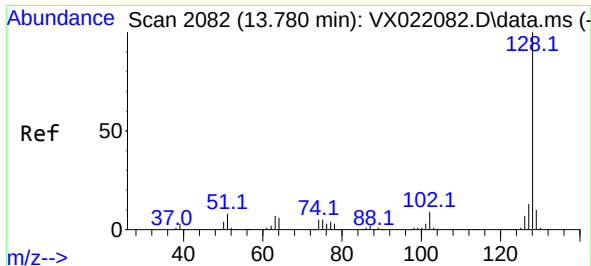


#94
Hexachlorobutadiene
Concen: 51.07 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41



Tgt Ion:225 Resp: 29511
Ion Ratio Lower Upper
225 100
223 63.6 31.1 93.2
227 63.1 31.6 95.0





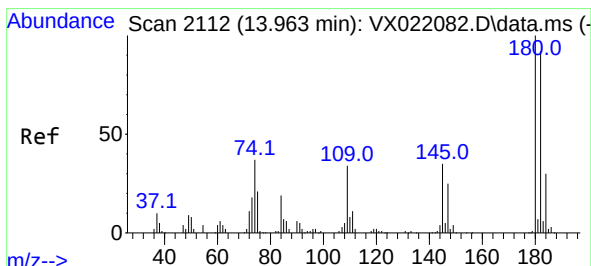
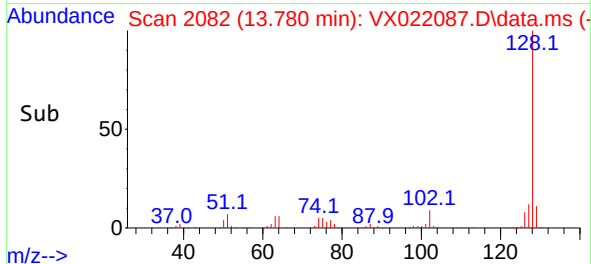
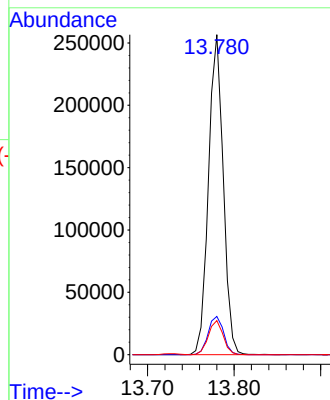
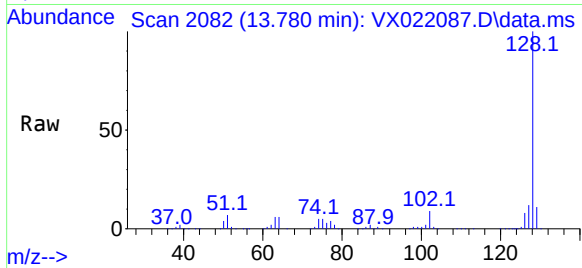
#95
Naphthalene
Concen: 52.58 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:128 Resp: 303550
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.8 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051921

Manual Integrations
APPROVED

MMDadoda
5/21/2021 1:50:07 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.77 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022087.D
Acq: 19 May 2021 14:41

Tgt Ion:180 Resp: 77264
Ion Ratio Lower Upper
180 100
182 93.7 47.6 142.9
145 36.2 16.1 48.3

