

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022069.D
 Acq On : 18 May 2021 22:07
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX051821

Manual Integrations
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Quant Time: May 19 05:16:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051821W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 05:14:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	86795	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	170033	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	155109	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69501	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	169343	47.66	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.32%		
35) Dibromofluoromethane	5.397	113	132718	47.96	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.92%		
50) Toluene-d8	8.653	98	509595	47.98	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.96%		
62) 4-Bromofluorobenzene	11.085	95	190364	48.10	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.20%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	54804	51.20	ug/l	99
3) Chloromethane	1.294	50	60536	50.30	ug/l	95
4) Vinyl Chloride	1.373	62	65112	52.10	ug/l	99
5) Bromomethane	1.611	94	36324	52.89	ug/l	97
6) Chloroethane	1.684	64	40722	49.45	ug/l	99
7) Trichlorofluoromethane	1.886	101	90591	50.46	ug/l	95
8) Diethyl Ether	2.136	74	39046	51.71	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	52085	51.05	ug/l	98
10) Methyl Iodide	2.453	142	54467	48.18	ug/l	100
11) Tert butyl alcohol	2.995	59	77845	231.37	ug/l	99
12) 1,1-Dichloroethene	2.325	96	51575	50.39	ug/l	98
13) Acrolein	2.239	56	52193	240.33	ug/l	95
14) Allyl chloride	2.666	41	94475	49.84	ug/l	99
15) Acrylonitrile	3.074	53	163491	252.80	ug/l	98
16) Acetone	2.392	43	146111	239.42	ug/l	98
17) Carbon Disulfide	2.514	76	132110	50.87	ug/l	100
18) Methyl Acetate	2.709	43	79940	50.20	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	180273	51.63	ug/l	95
20) Methylene Chloride	2.794	84	62780	47.27	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	57594	51.52	ug/l	96
22) Diisopropyl ether	3.769	45	185124	51.12	ug/l	99
23) Vinyl Acetate	3.733	43	907722	256.75	ug/l	99
24) 1,1-Dichloroethane	3.617	63	108529	50.82	ug/l	98
25) 2-Butanone	4.568	43	253832	249.81	ug/l	99
26) 2,2-Dichloropropane	4.483	77	81271	47.52	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	69194	50.48	ug/l	99
28) Bromochloromethane	4.909	49	52007	50.66	ug/l	97
29) Tetrahydrofuran	5.019	42	148890	247.33	ug/l	98
30) Chloroform	5.105	83	110357	50.94	ug/l	98
31) Cyclohexane	5.476	56	85800	49.11	ug/l	90
32) 1,1,1-Trichloroethane	5.391	97	95225	50.56	ug/l	100
36) 1,1-Dichloropropene	5.696	75	82748	52.58	ug/l	98
37) Ethyl Acetate	4.727	43	97096	47.71	ug/l	99
38) Carbon Tetrachloride	5.690	117	82458	52.45	ug/l	99
39) Methylcyclohexane	7.391	83	87287	50.79	ug/l	99
40) Benzene	6.050	78	250737	51.59	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	53054	49.99	ug/l	96
42) 1,2-Dichloroethane	6.092	62	88968	52.22	ug/l	100
43) Isopropyl Acetate	6.348	43	164456	50.51	ug/l	99
44) Trichloroethene	7.129	130	61108	51.35	ug/l	100
45) 1,2-Dichloropropane	7.439	63	64818	51.60	ug/l	94
46) Dibromomethane	7.586	93	44059	52.20	ug/l	97
47) Bromodichloromethane	7.830	83	88625	52.54	ug/l	100
48) Methyl methacrylate	7.696	41	75996	51.40	ug/l	100
49) 1,4-Dioxane	7.683	88	29379	940.05	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	506059	258.29	ug/l	99
52) Toluene	8.726	92	157400	50.45	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	100333	53.36	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	106128	48.17	ug/l	99
55) 1,1,2-Trichloroethane	9.159	97	64278	52.09	ug/l	98
56) Ethyl methacrylate	9.122	69	106810	52.46	ug/l	99
57) 1,3-Dichloropropane	9.311	76	111121	50.58	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	276279	257.33	ug/l	99
59) 2-Hexanone	9.433	43	385967	262.67	ug/l	99
60) Dibromochloromethane	9.524	129	65989	54.29	ug/l	100
61) 1,2-Dibromoethane	9.616	107	66268	51.68	ug/l	100
64) Tetrachloroethene	9.281	164	50292	49.84	ug/l	99
65) Chlorobenzene	10.085	112	164203	51.30	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	60812	53.91	ug/l	96
67) Ethyl Benzene	10.195	91	302783	51.46	ug/l	97
68) m/p-Xylenes	10.305	106	228011	104.20	ug/l	100
69) o-Xylene	10.646	106	111469	51.30	ug/l	98
70) Styrene	10.658	104	189771	52.28	ug/l	100
71) Bromoform	10.805	173	41796	54.01	ug/l #	99
73) Isopropylbenzene	10.969	105	293038	50.49	ug/l	100
74) N-amyl acetate	10.847	43	146425	52.69	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.219	83	101823	51.16	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	89601m	50.41	ug/l	
77) Bromobenzene	11.201	156	62904	51.73	ug/l	99
78) n-propylbenzene	11.311	91	344666	50.73	ug/l	100
79) 2-Chlorotoluene	11.366	91	206008	50.85	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	245696	50.58	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	35138	49.60	ug/l	99
82) 4-Chlorotoluene	11.457	91	238665	50.69	ug/l	100
83) tert-Butylbenzene	11.719	119	234640	50.80	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	247876	50.93	ug/l	98
85) sec-Butylbenzene	11.896	105	302901	51.28	ug/l	100
86) p-Isopropyltoluene	12.012	119	252788	51.94	ug/l	99
87) 1,3-Dichlorobenzene	11.975	146	121304	51.84	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	120906	51.17	ug/l	99
89) n-Butylbenzene	12.335	91	234738	52.35	ug/l	100
90) Hexachloroethane	12.542	117	43114	52.13	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	116791	51.40	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22795	51.12	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	70357	51.82	ug/l	99
94) Hexachlorobutadiene	13.725	225	26301	50.99	ug/l	97
95) Naphthalene	13.780	128	290402	48.73	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	69870	48.02	ug/l	100

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

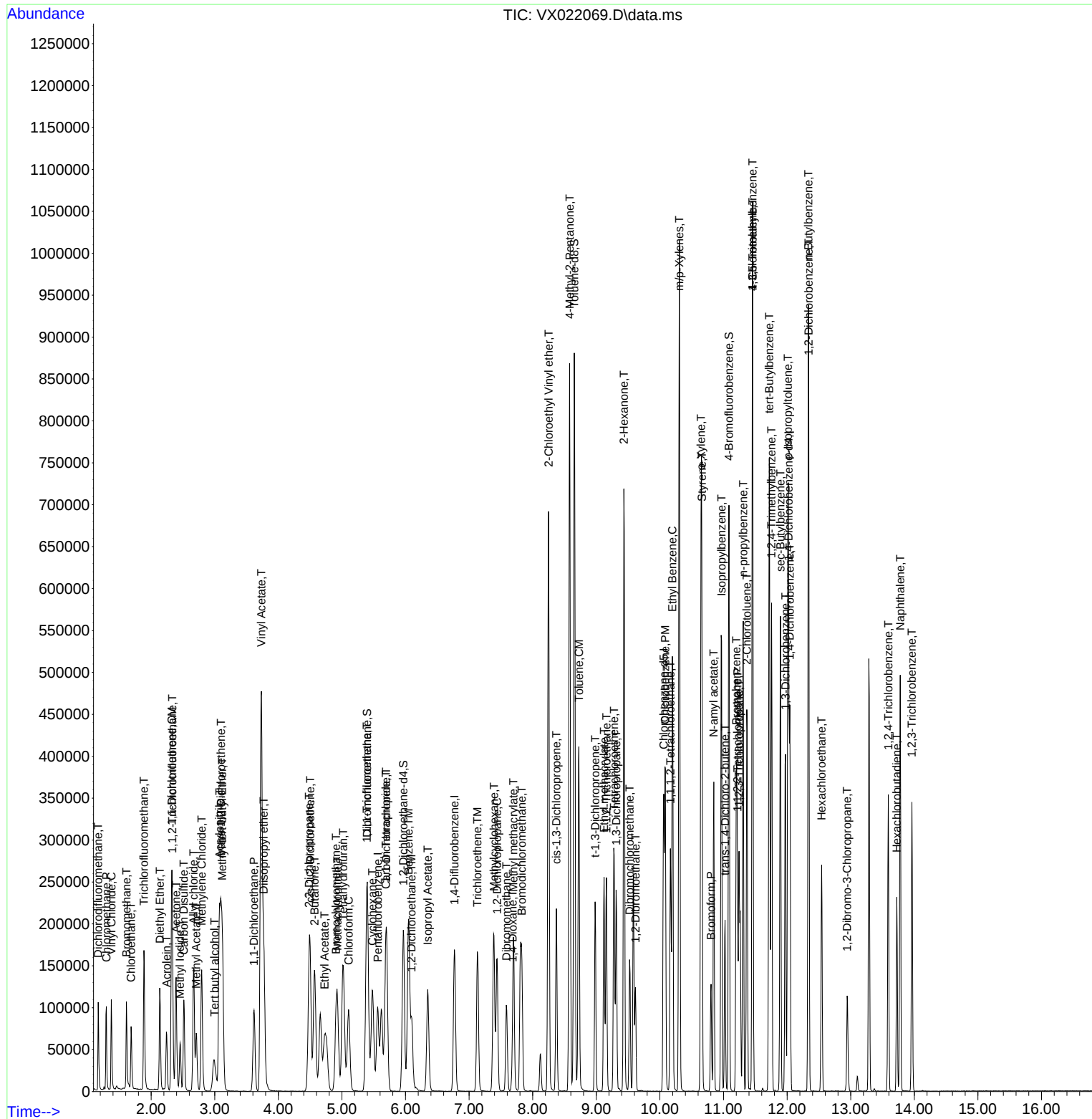
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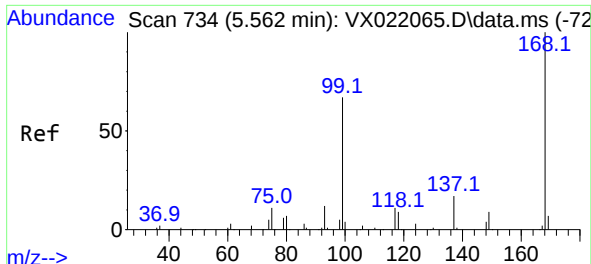
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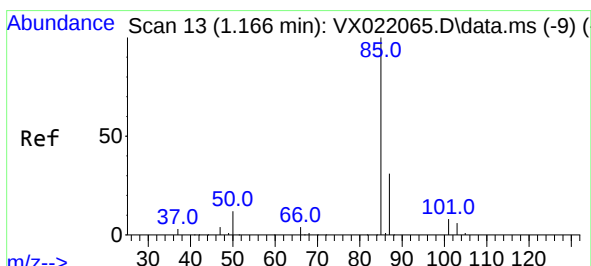
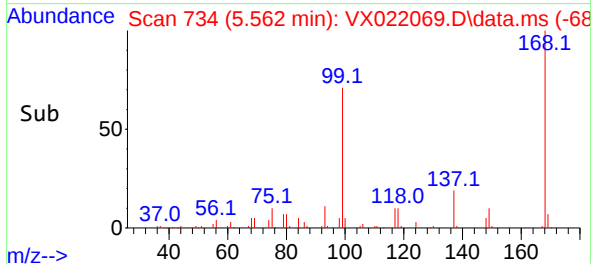
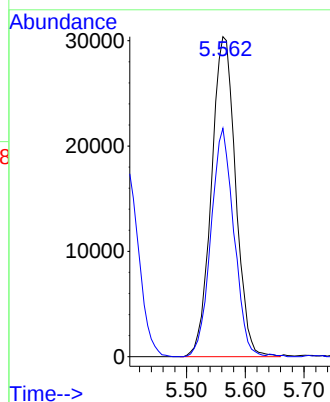
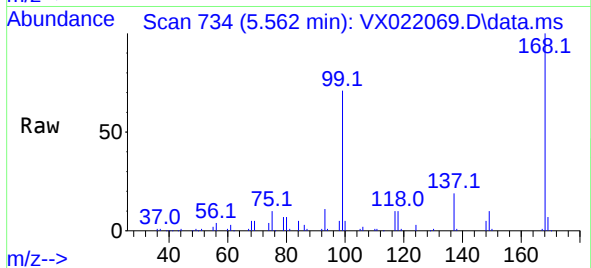
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 168 Resp: 86795
Ion Ratio Lower Upper
168 100
99 71.3 53.7 80.5

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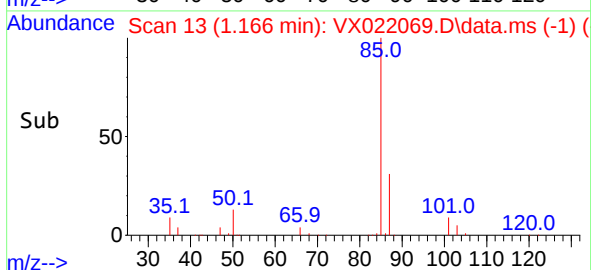
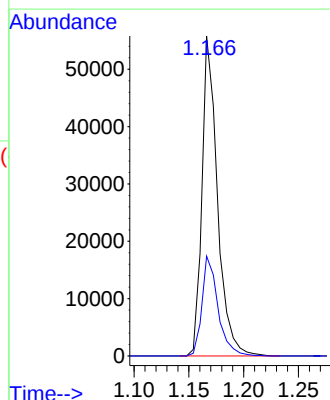
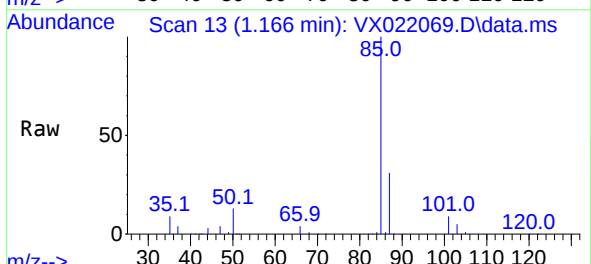
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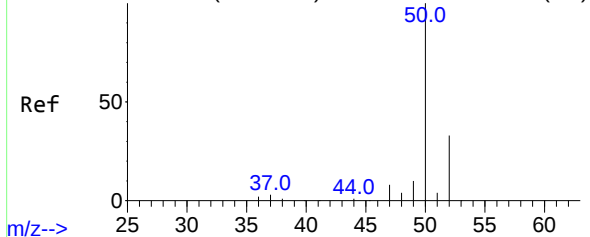


#2
Dichlorodifluoromethane
Concen: 51.20 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 85 Resp: 54804
Ion Ratio Lower Upper
85 100
87 31.2 15.4 46.2



Abundance Scan 33 (1.288 min): VX022065.D\data.ms (-29)



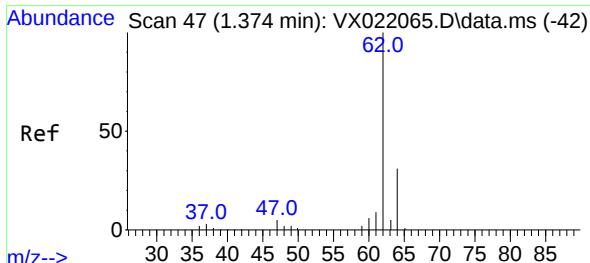
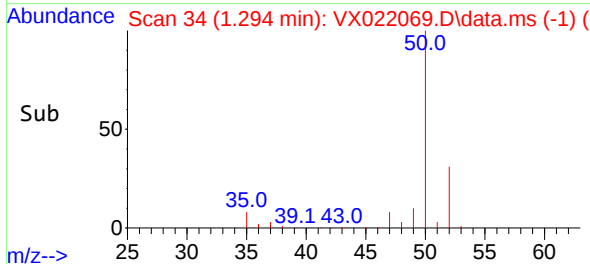
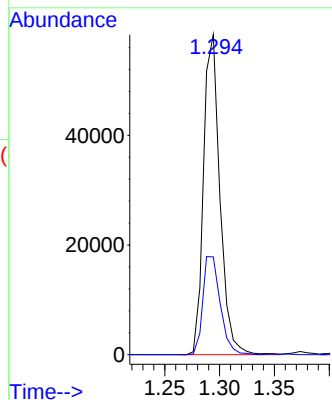
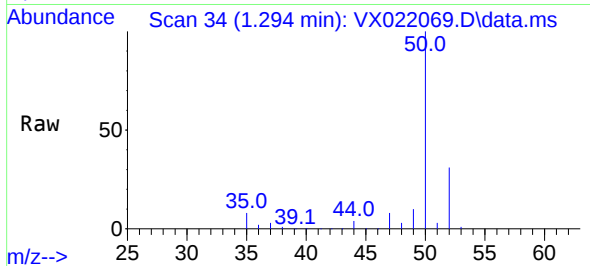
#3
Chloromethane
Concen: 50.30 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 50 Resp: 60536
Ion Ratio Lower Upper
50 100
52 30.6 26.6 39.8

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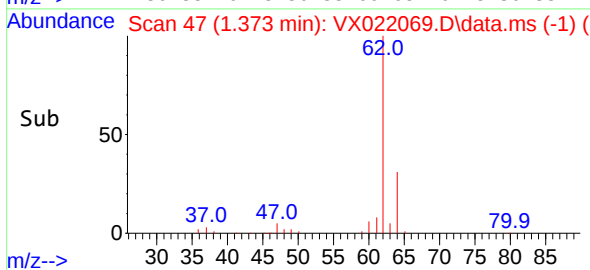
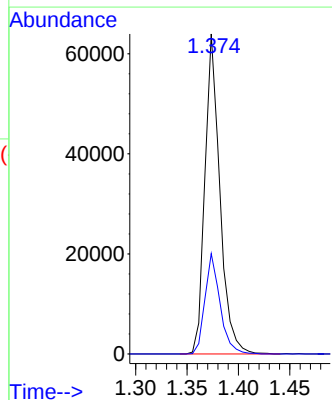
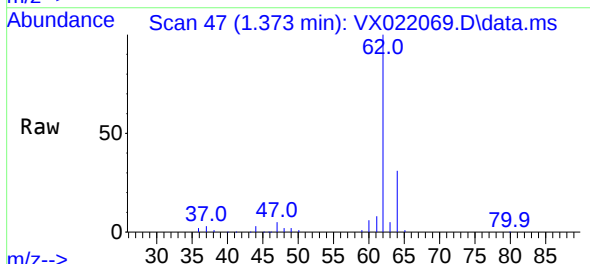
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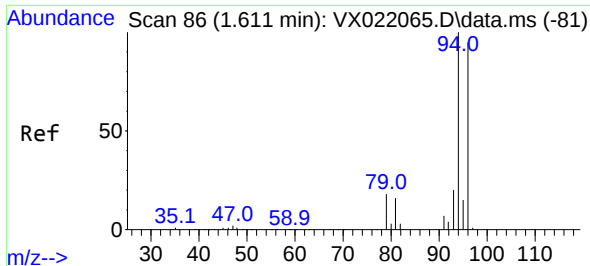
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#4
Vinyl Chloride
Concen: 52.10 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 62 Resp: 65112
Ion Ratio Lower Upper
62 100
64 31.4 24.6 36.8





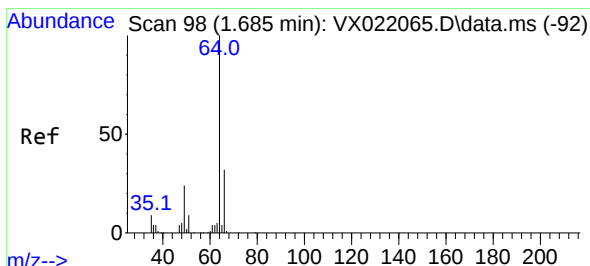
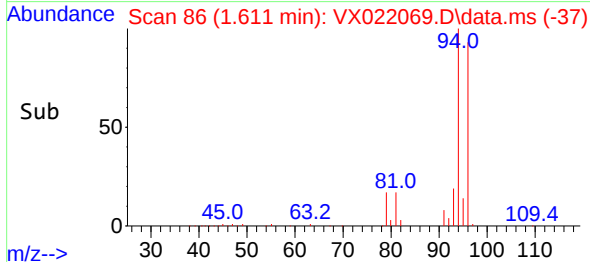
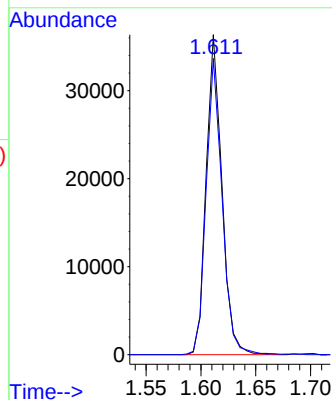
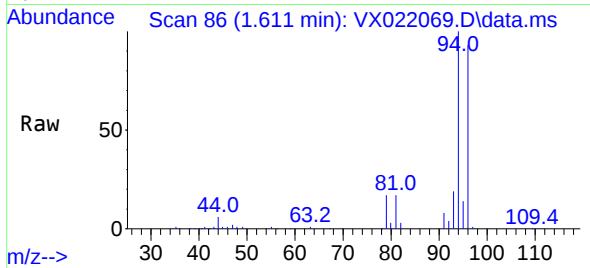
#5
Bromomethane
Concen: 52.89 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 94 Resp: 36324
Ion Ratio Lower Upper
94 100
96 92.6 76.2 114.4

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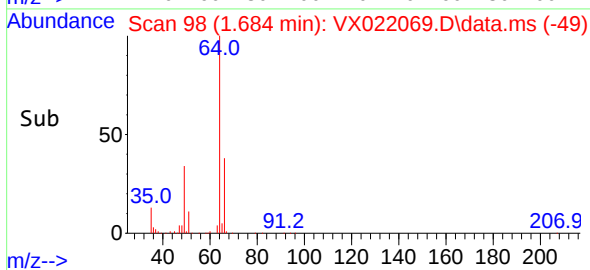
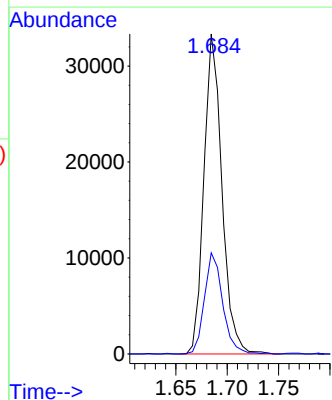
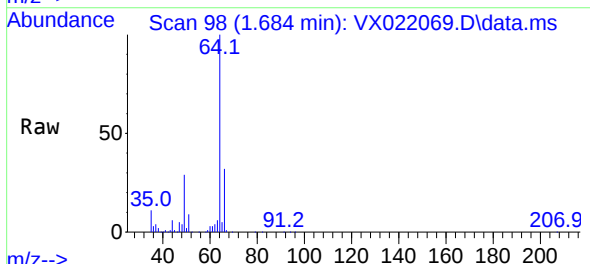
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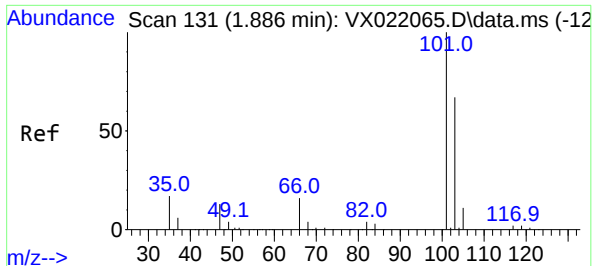
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#6
Chloroethane
Concen: 49.45 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 64 Resp: 40722
Ion Ratio Lower Upper
64 100
66 31.6 25.5 38.3





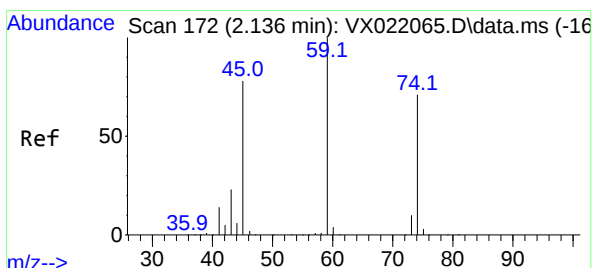
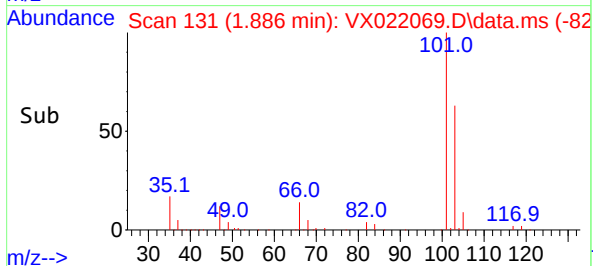
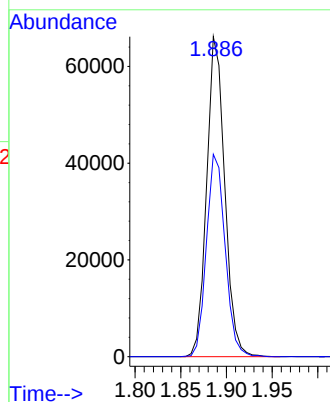
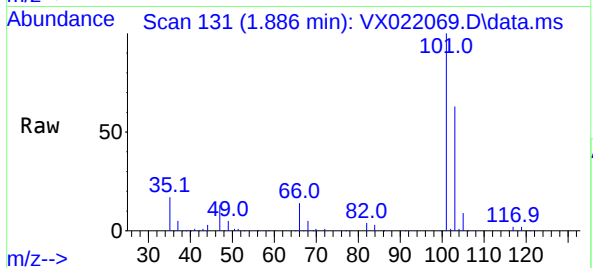
#7
Trichlorofluoromethane
Concen: 50.46 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:101 Resp: 90591
Ion Ratio Lower Upper
101 100
103 63.3 53.8 80.6

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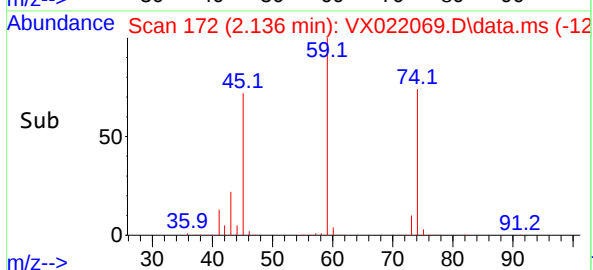
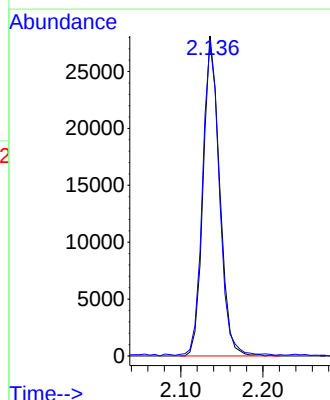
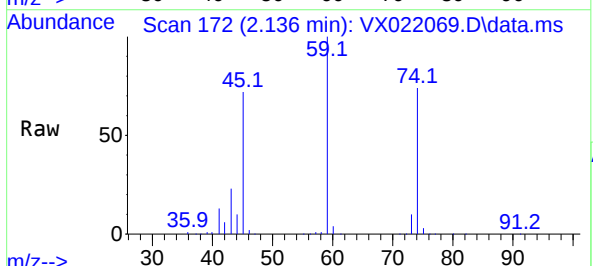
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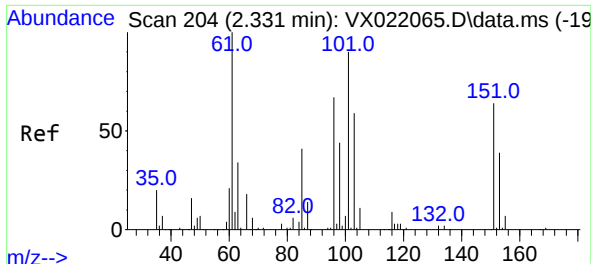
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#8
Diethyl Ether
Concen: 51.71 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022069.D
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Tgt Ion: 74 Resp: 39046
Ion Ratio Lower Upper
74 100
45 100.8 50.7 152.3





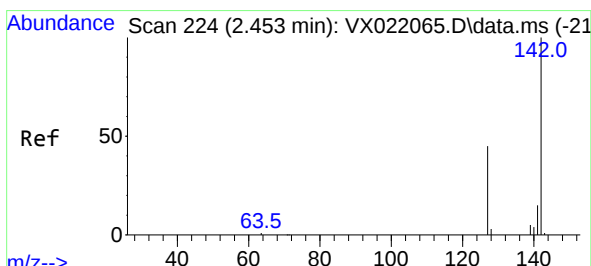
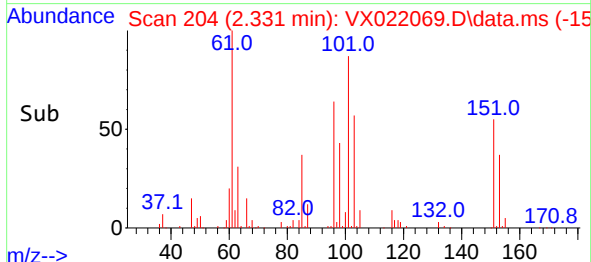
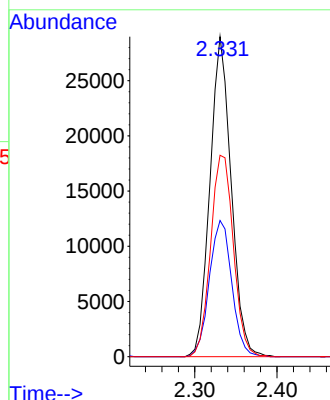
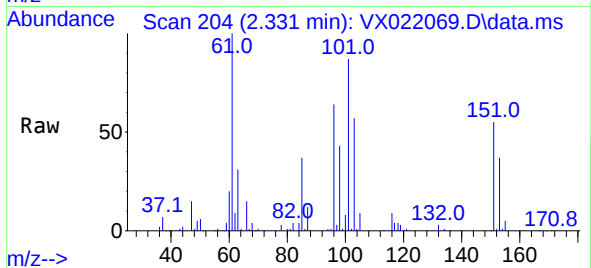
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.05 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:	101	Resp:	52085
Ion	Ratio	Lower	Upper
101	100		
85	45.0	36.6	54.8
151	67.7	55.8	83.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

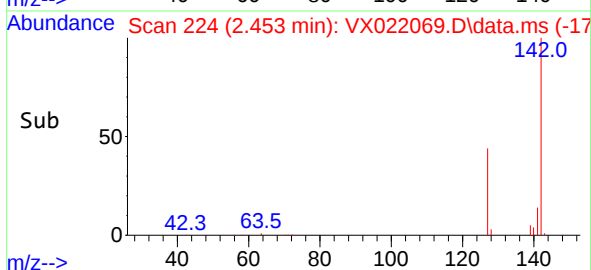
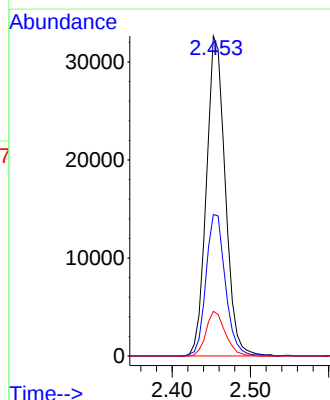
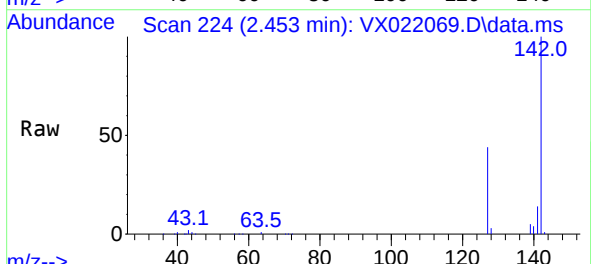
Manual Integrations
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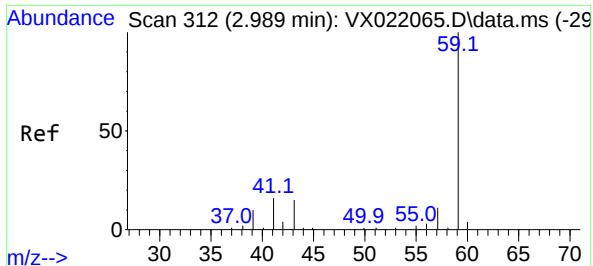
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#10
Methyl Iodide
Concen: 48.18 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:	142	Resp:	54467
Ion	Ratio	Lower	Upper
142	100		
127	45.6	36.7	55.1
141	14.2	11.4	17.0





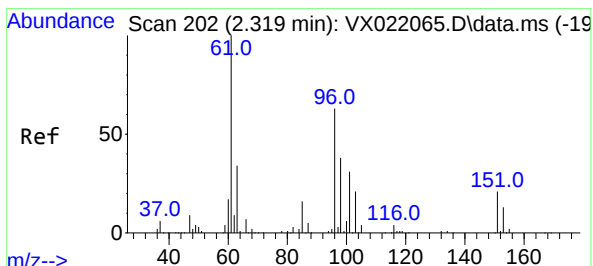
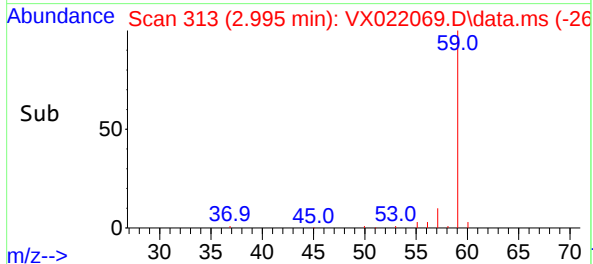
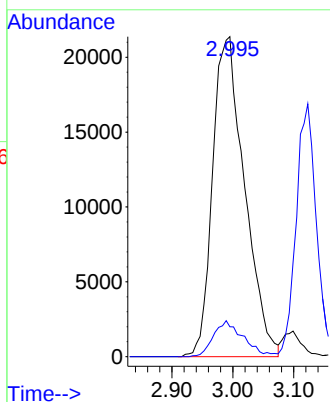
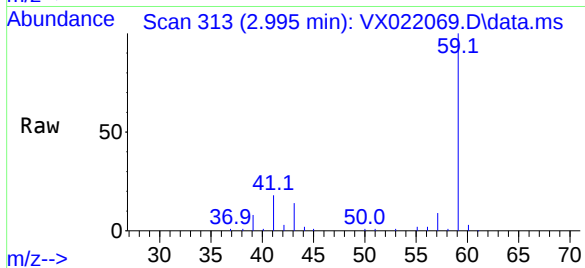
#11
Tert butyl alcohol
Concen: 231.37 ug/l
RT: 2.995 min Scan# 313
Delta R.T. 0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 59 Resp: 77845
Ion Ratio Lower Upper
59 100
57 10.4 7.9 11.9

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

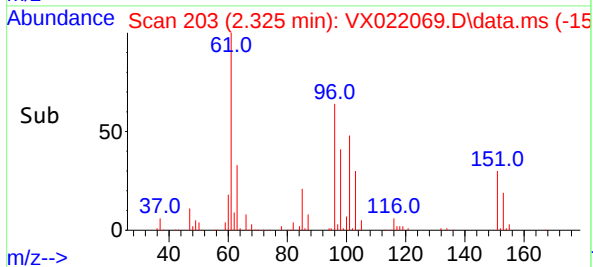
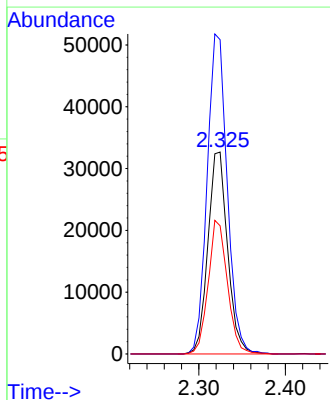
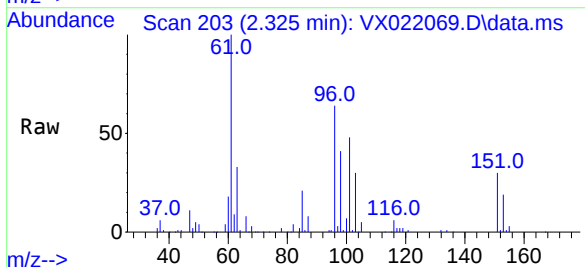
Manual Integrations
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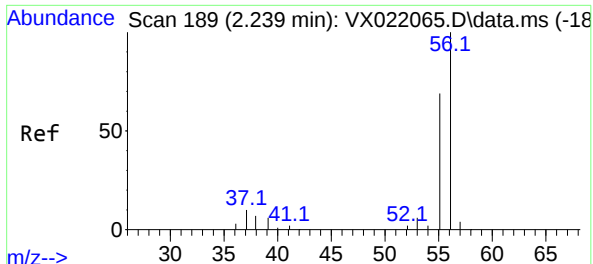
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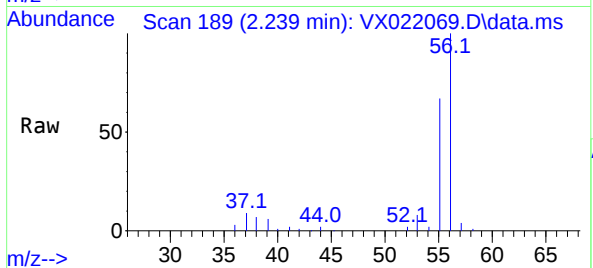
#12
1,1-Dichloroethene
Concen: 50.39 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 96 Resp: 51575
Ion Ratio Lower Upper
96 100
61 155.6 126.2 189.2
98 63.4 48.0 72.0

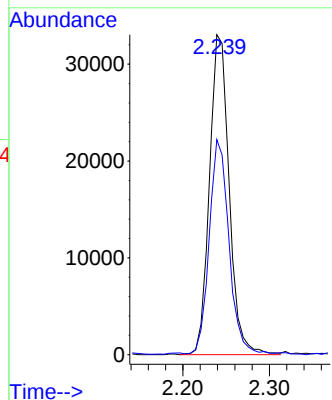
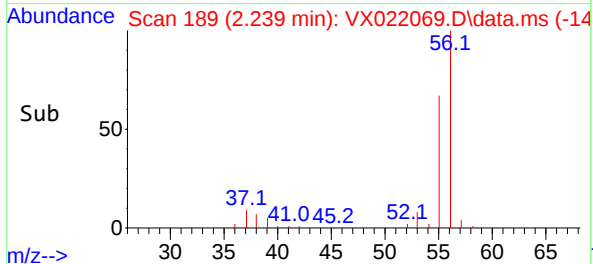




#13
Acrolein
Concen: 240.33 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



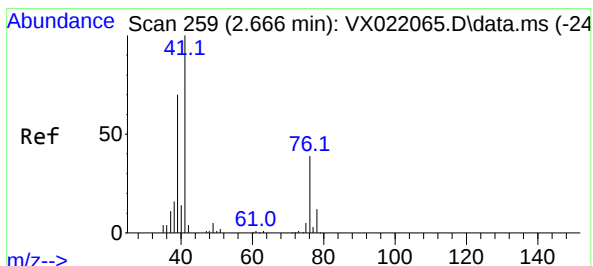
Tgt Ion: 56 Resp: 52193
Ion Ratio Lower Upper
56 100
55 66.8 56.9 85.3



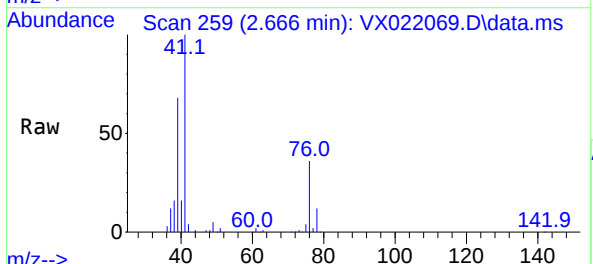
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

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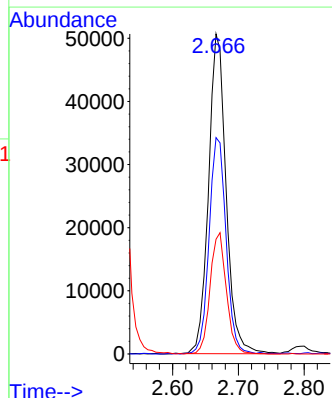
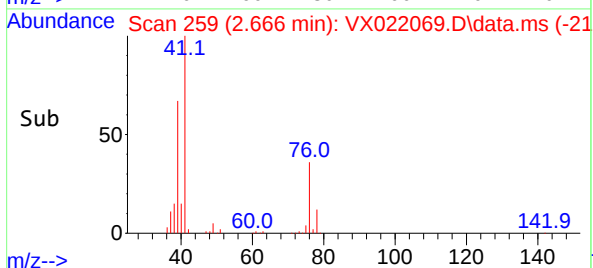
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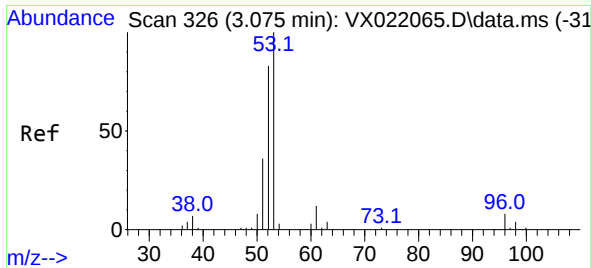


#14
Allyl chloride
Concen: 49.84 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

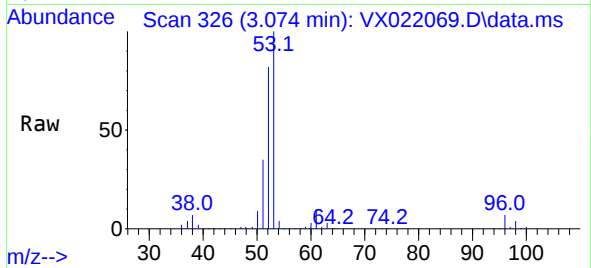


Tgt Ion: 41 Resp: 94475
Ion Ratio Lower Upper
41 100
39 65.3 51.4 77.0
76 35.1 28.2 42.2

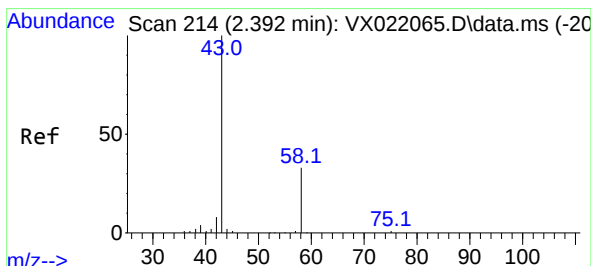
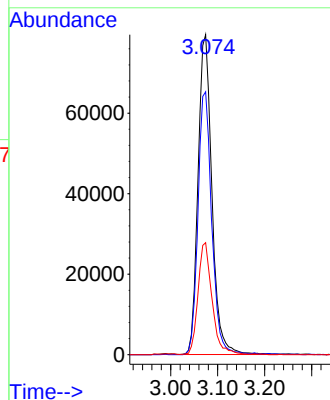
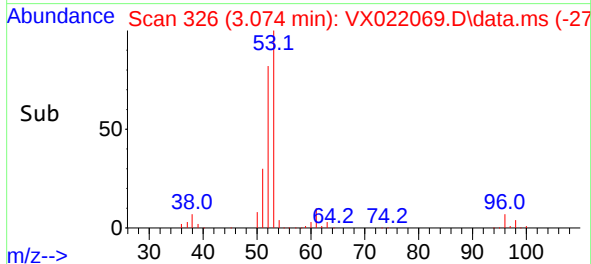




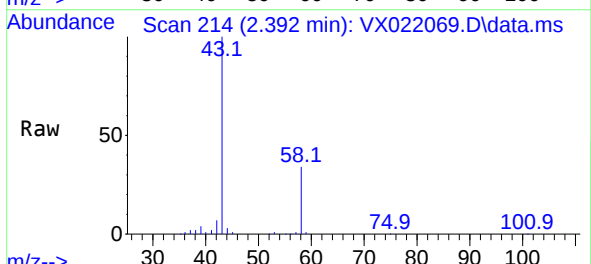
#15
Acrylonitrile
Concen: 252.80 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



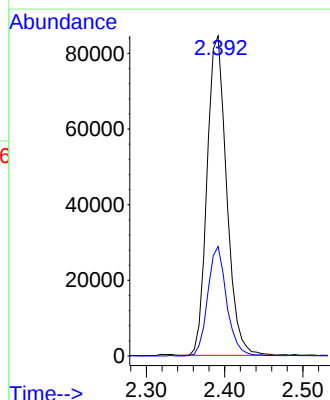
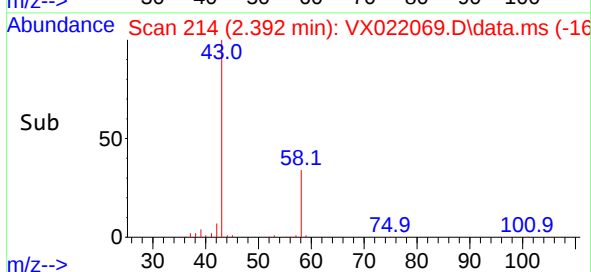
Tgt Ion: 53 Resp: 163491
Ion Ratio Lower Upper
53 100
52 81.8 66.8 100.2
51 35.2 28.6 42.8



#16
Acetone
Concen: 239.42 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



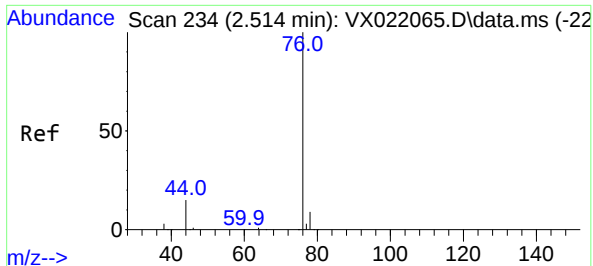
Tgt Ion: 43 Resp: 146111
Ion Ratio Lower Upper
43 100
58 34.3 26.4 39.6



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

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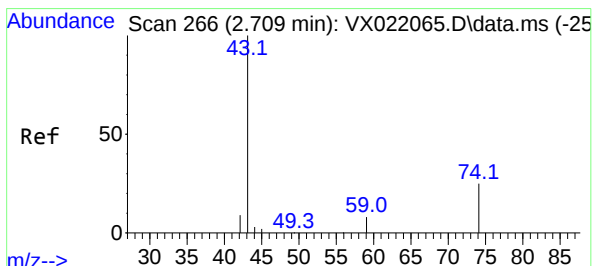
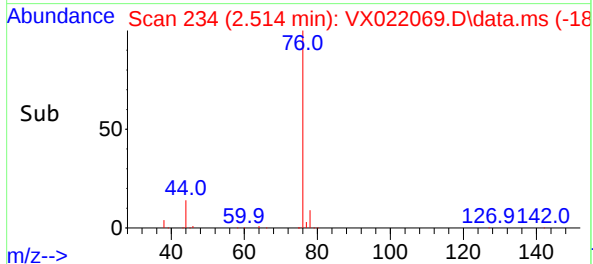
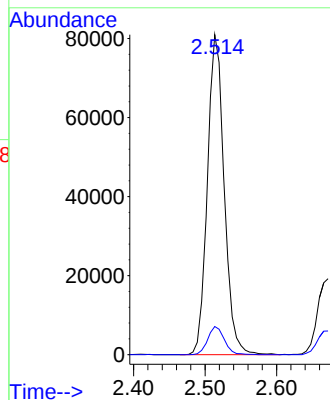
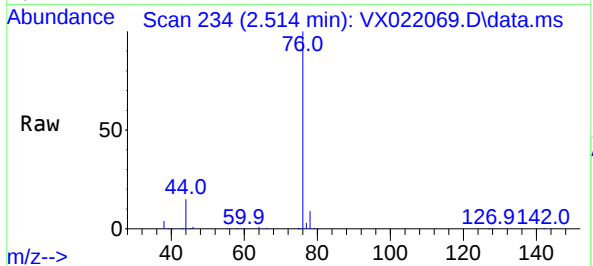
#17
Carbon Disulfide
Concen: 50.87 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 76 Resp: 132110
Ion Ratio Lower Upper
76 100
78 8.8 7.1 10.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

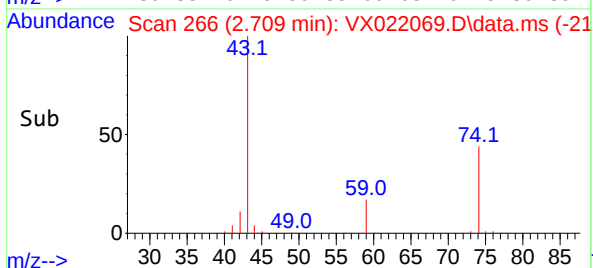
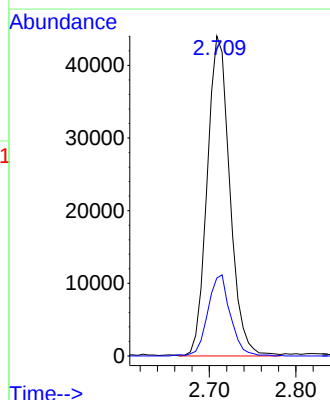
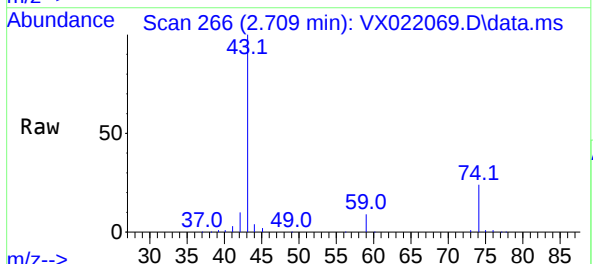
Manual Integrations
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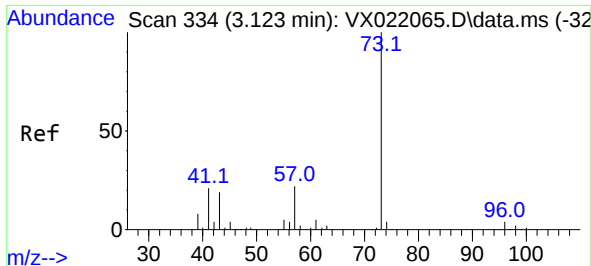
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#18
Methyl Acetate
Concen: 50.20 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 43 Resp: 79940
Ion Ratio Lower Upper
43 100
74 25.3 19.8 29.6





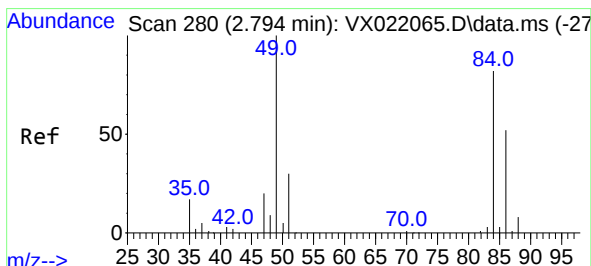
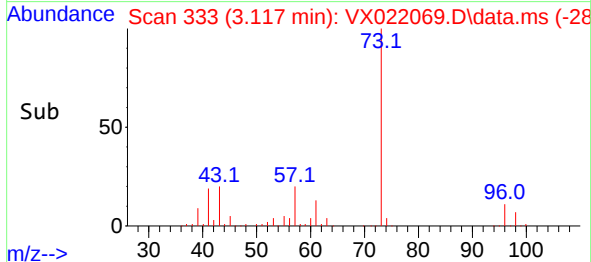
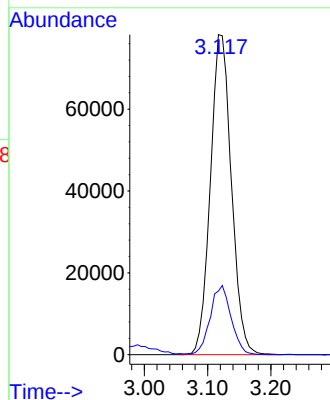
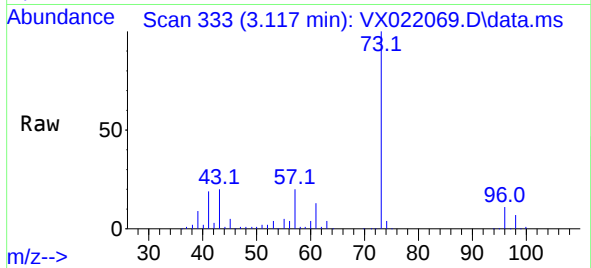
#19
Methyl tert-butyl Ether
Concen: 51.63 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 73 Resp: 180273
Ion Ratio Lower Upper
73 100
57 19.9 17.8 26.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

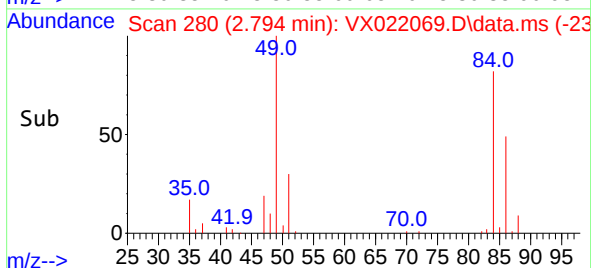
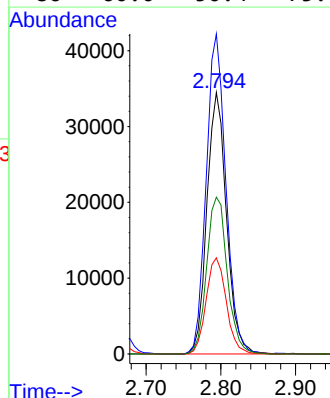
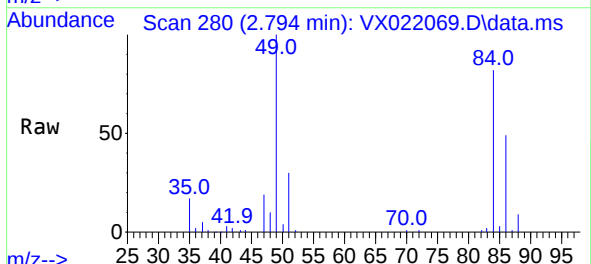
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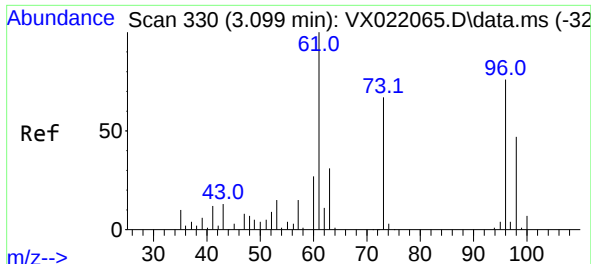
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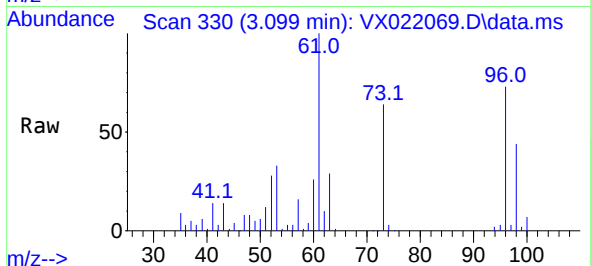
#20
Methylene Chloride
Concen: 47.27 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 84 Resp: 62780
Ion Ratio Lower Upper
84 100
49 122.4 97.4 146.0
51 36.8 29.0 43.4
86 60.0 50.4 75.6

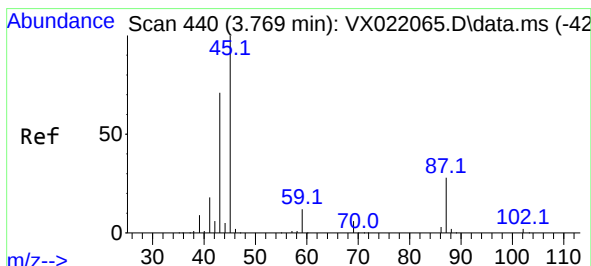
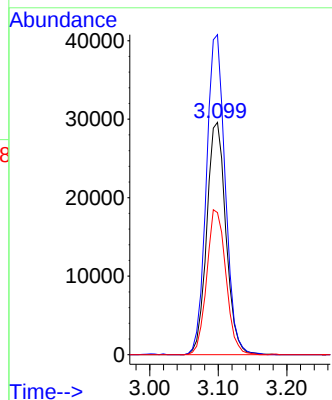
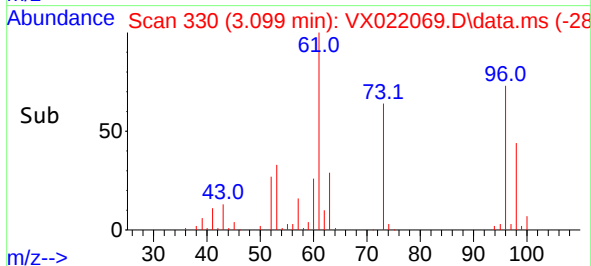




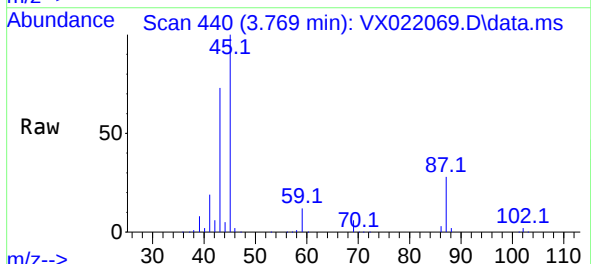
#21
trans-1,2-Dichloroethene
Concen: 51.52 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



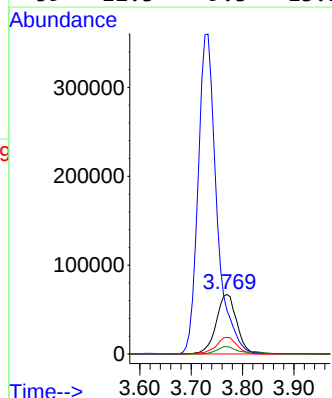
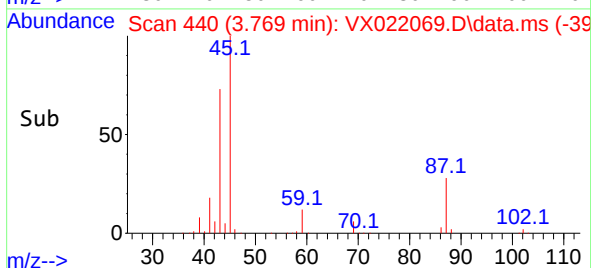
Tgt Ion: 96 Resp: 57594
Ion Ratio Lower Upper
96 100
61 137.8 105.3 157.9
98 61.2 49.4 74.0



#22
Diisopropyl ether
Concen: 51.12 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



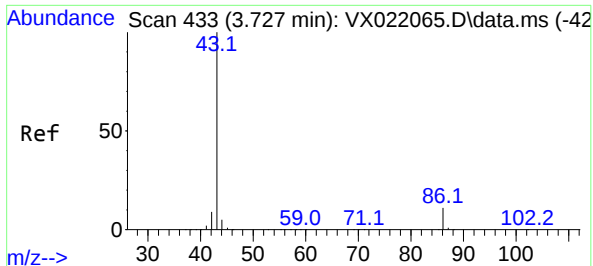
Tgt Ion: 45 Resp: 185124
Ion Ratio Lower Upper
45 100
43 72.6 57.1 85.7
87 27.7 22.7 34.1
59 12.3 9.3 13.9



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
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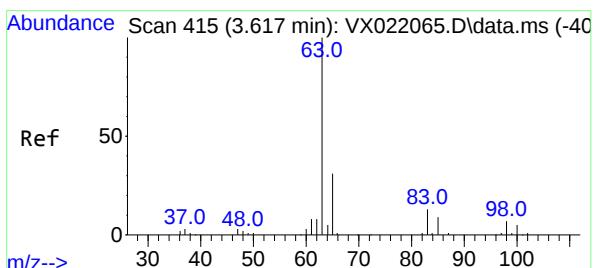
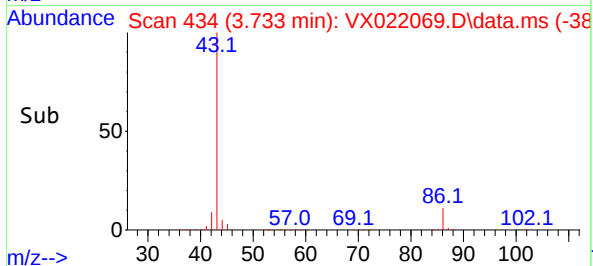
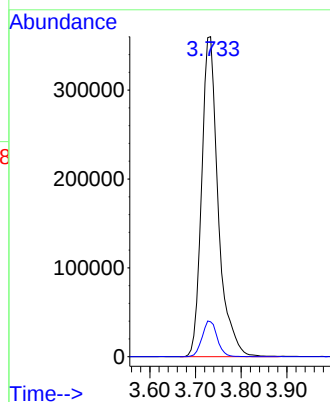
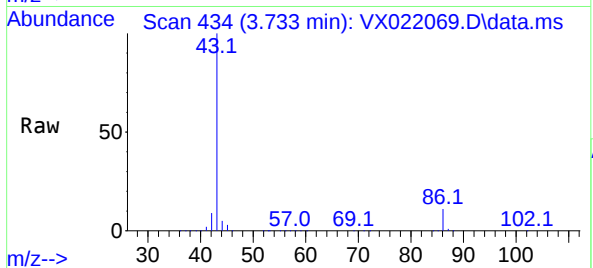
#23
 Vinyl Acetate
 Concen: 256.75 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022069.D
 Acq: 18 May 2021 22:07

Tgt Ion: 43 Resp: 907722
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.9 13.3

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX051821

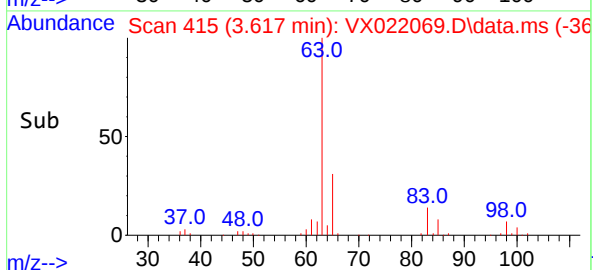
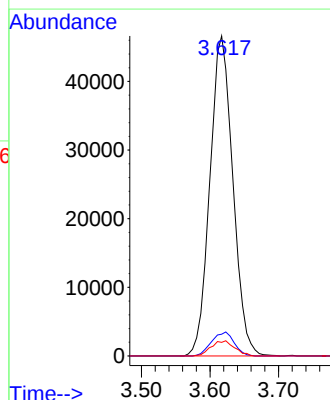
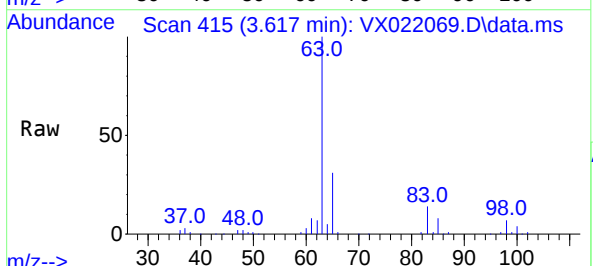
Manual Integrations
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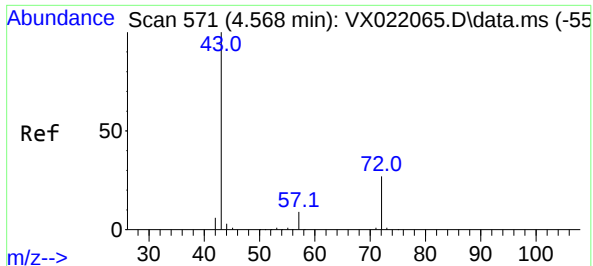
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#24
 1,1-Dichloroethane
 Concen: 50.82 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX022069.D
 Acq: 18 May 2021 22:07

Tgt Ion: 63 Resp: 108529
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.7 11.1
 100 4.2 2.5 7.4





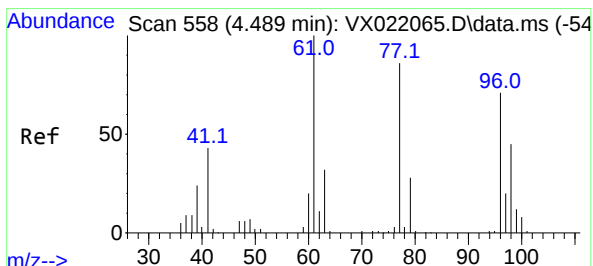
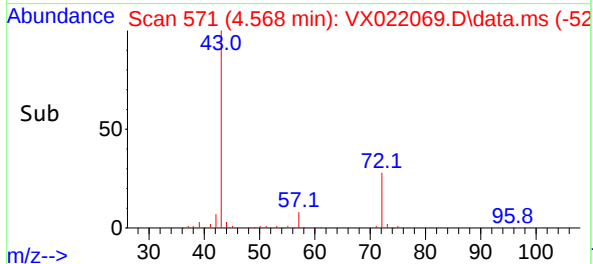
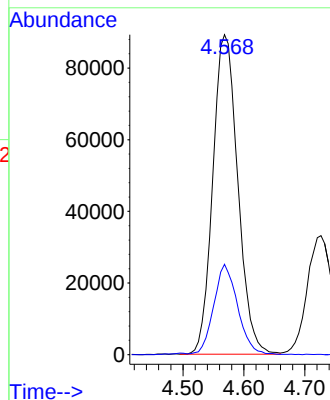
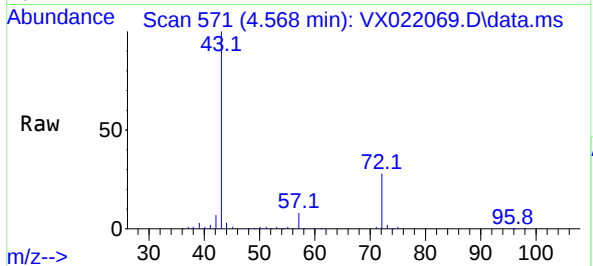
#25
2-Butanone
Concen: 249.81 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 43 Resp: 253832
Ion Ratio Lower Upper
43 100
72 28.2 21.9 32.9

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

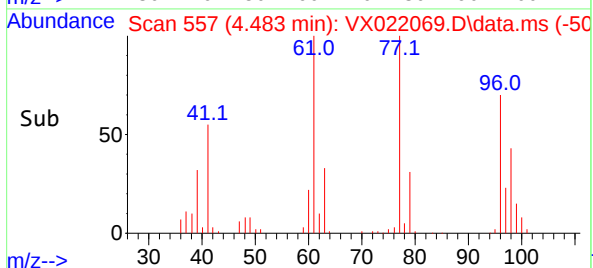
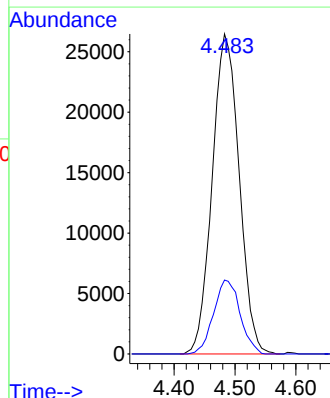
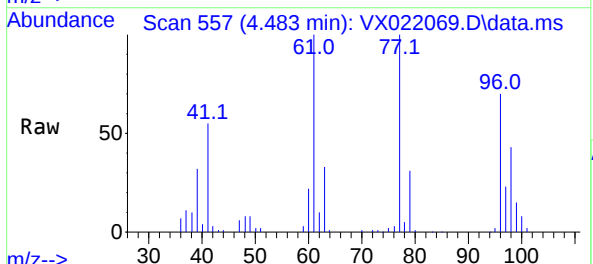
Manual Integrations
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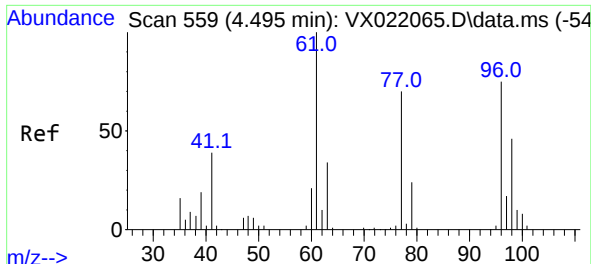
MMDadoda
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#26
2,2-Dichloropropane
Concen: 47.52 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 77 Resp: 81271
Ion Ratio Lower Upper
77 100
97 22.7 11.8 35.4





#27

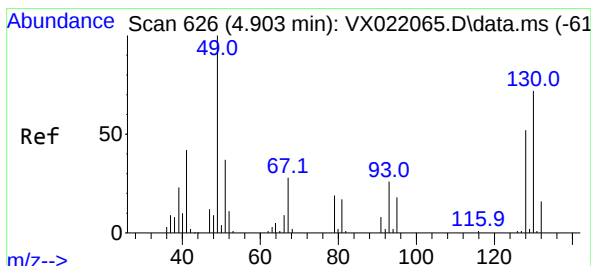
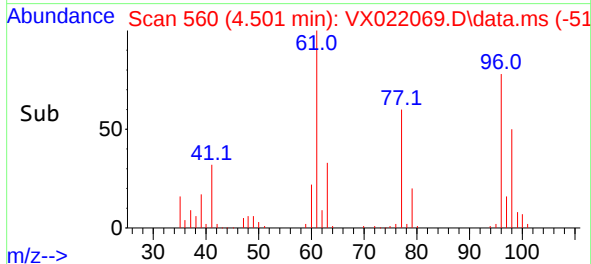
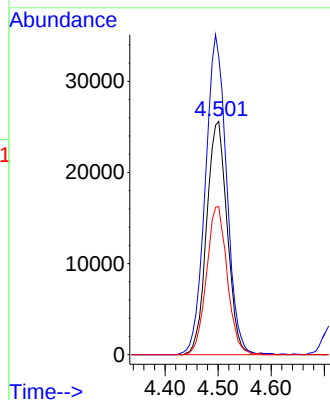
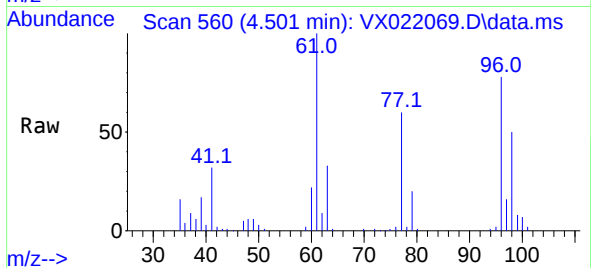
cis-1,2-Dichloroethene
Concen: 50.48 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 96 Resp: 69194
Ion Ratio Lower Upper
96 100
61 140.9 0.0 279.8
98 64.0 0.0 126.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
APPROVED

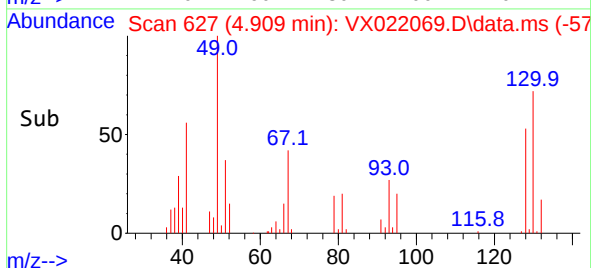
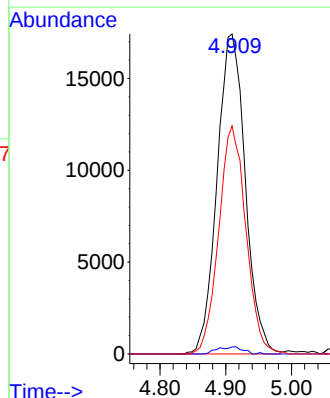
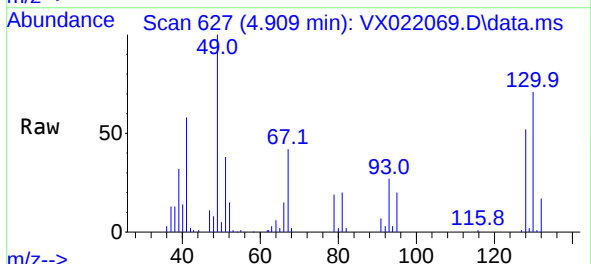
MMDadoda
5/20/2021 5:57:32 PM

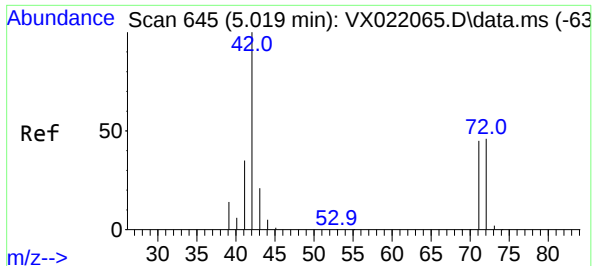


#28

Bromochloromethane
Concen: 50.66 ug/l
RT: 4.909 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 49 Resp: 52007
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 68.6 57.2 85.8





#29

Tetrahydrofuran

Concen: 247.33 ug/l

RT: 5.019 min Scan# 645

Delta R.T. -0.000 min

Lab File: VX022069.D

Acq: 18 May 2021 22:07

Tgt Ion: 42 Resp: 148890

Ion Ratio Lower Upper

42 100

72 45.7 37.0 55.4

71 42.1 35.0 52.6

Instrument :

MSVOA_X

ClientSampleId :

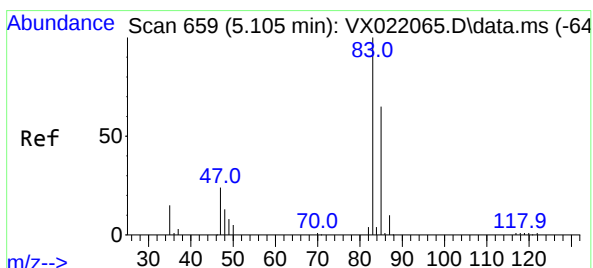
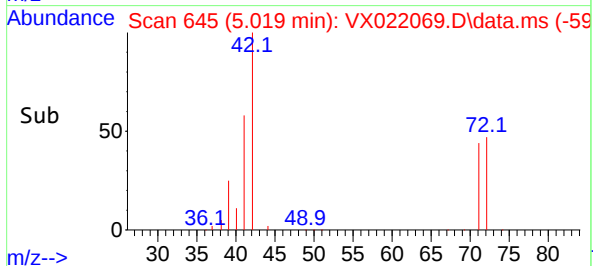
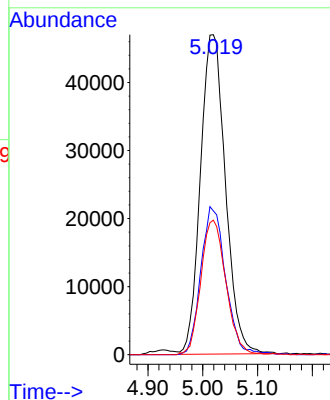
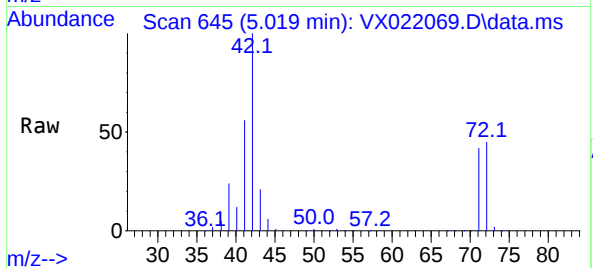
ICVVX051821

Manual Integrations

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#30

Chloroform

Concen: 50.94 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX022069.D

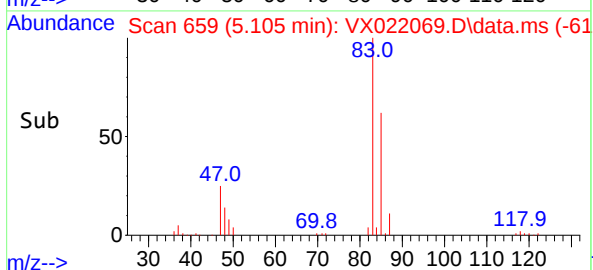
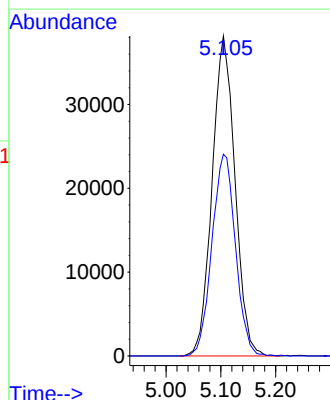
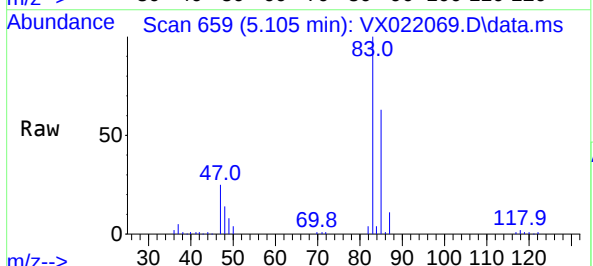
Acq: 18 May 2021 22:07

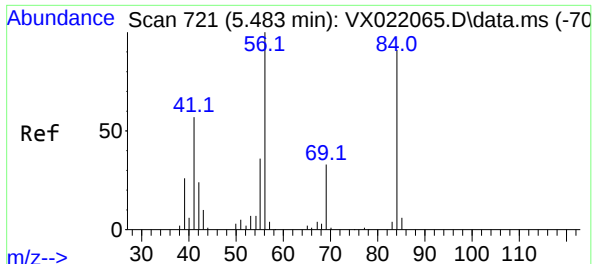
Tgt Ion: 83 Resp: 110357

Ion Ratio Lower Upper

83 100

85 63.0 52.0 78.0





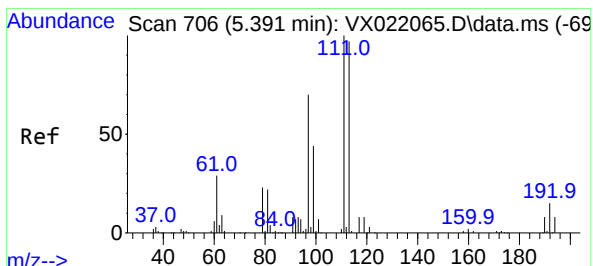
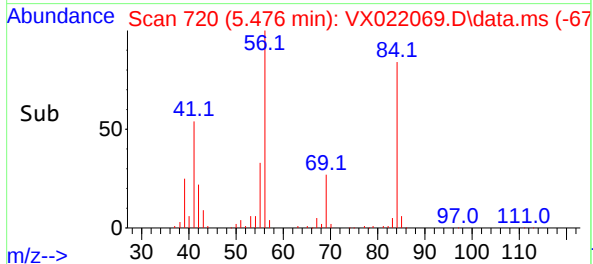
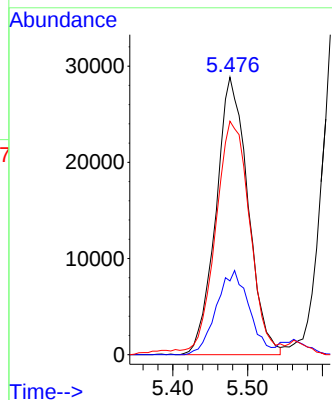
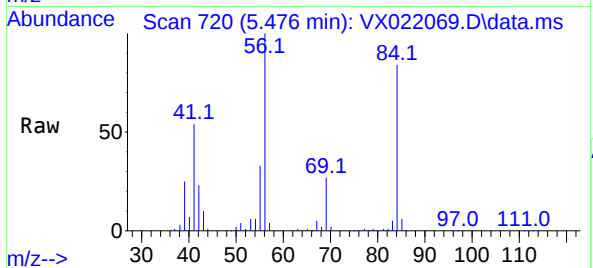
#31
Cyclohexane
Concen: 49.11 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:	56	Resp:	85800
Ion	Ratio	Lower	Upper
56	100		
69	26.6	26.2	39.4
84	82.6	73.0	109.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

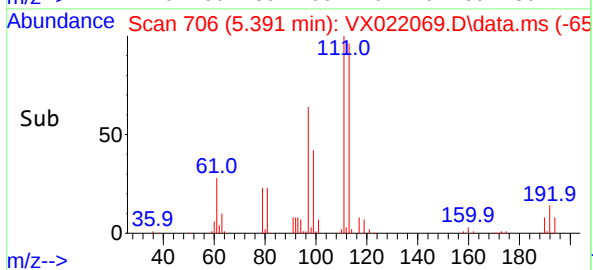
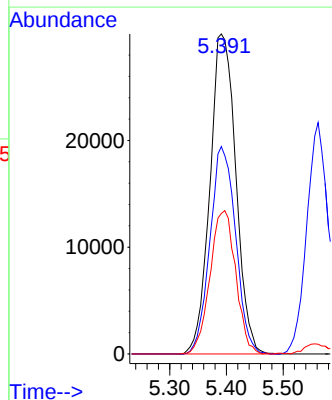
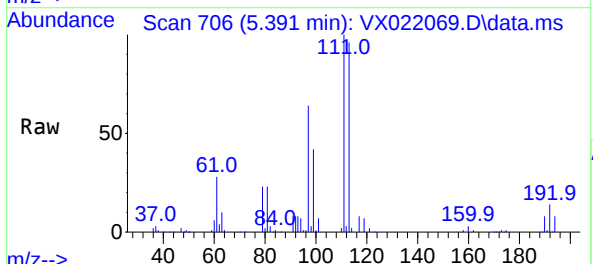
Manual Integrations
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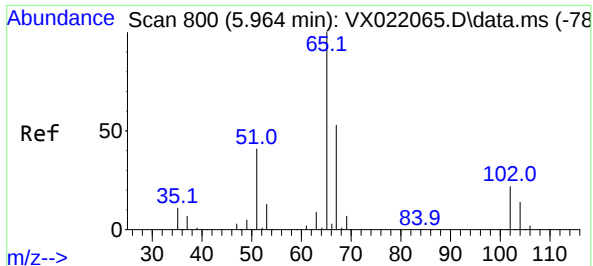
MMDadoda
5/20/2021 5:57:32 PM



#32
1,1,1-Trichloroethane
Concen: 50.56 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:	97	Resp:	95225
Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.2	76.8
61	44.5	35.4	53.0





#33

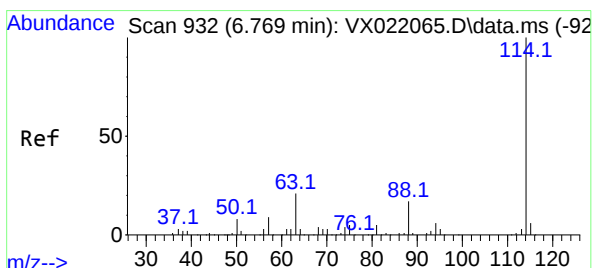
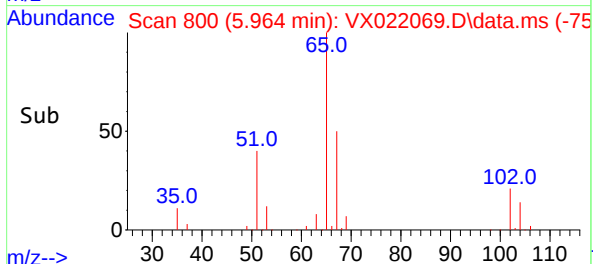
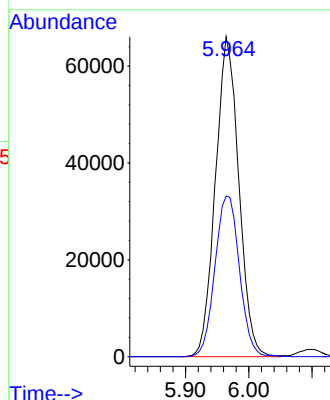
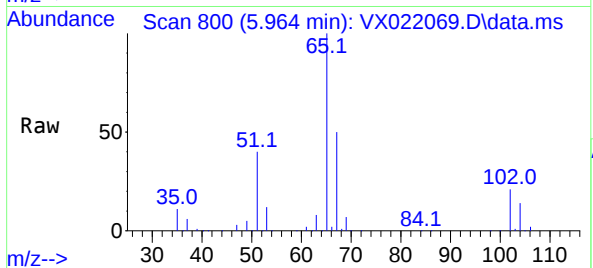
1,2-Dichloroethane-d4
Concen: 47.66 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 65 Resp: 169343
Ion Ratio Lower Upper
65 100
67 52.6 0.0 106.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
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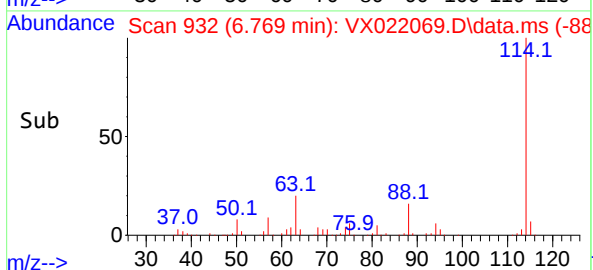
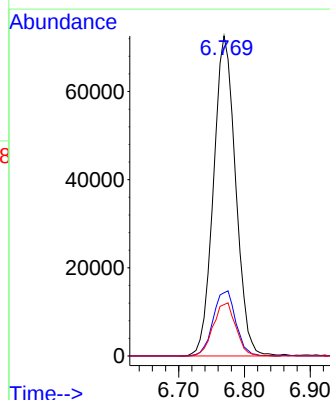
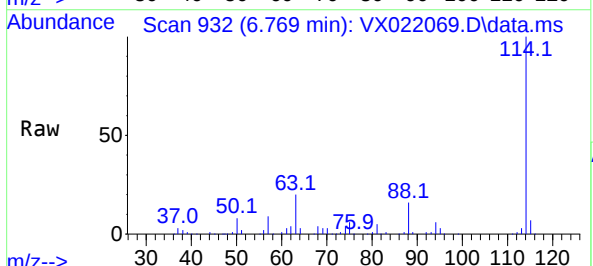
MMDadoda
5/20/2021 5:57:32 PM

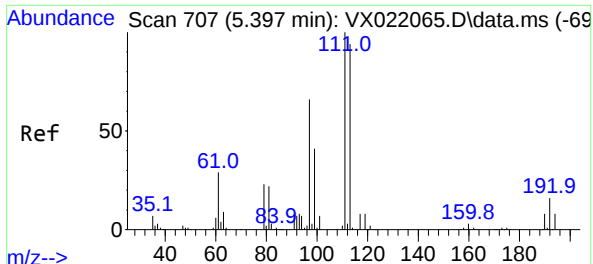


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

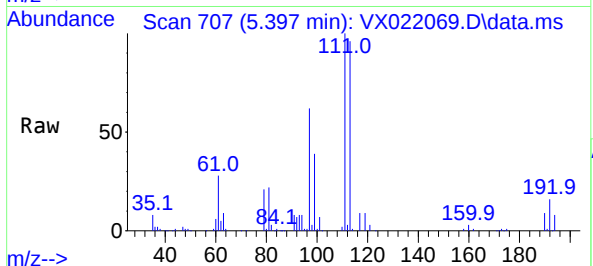
Tgt Ion: 114 Resp: 170033
Ion Ratio Lower Upper
114 100
63 19.8 0.0 41.4
88 16.1 0.0 34.0





#35
Dibromofluoromethane
Concen: 47.96 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

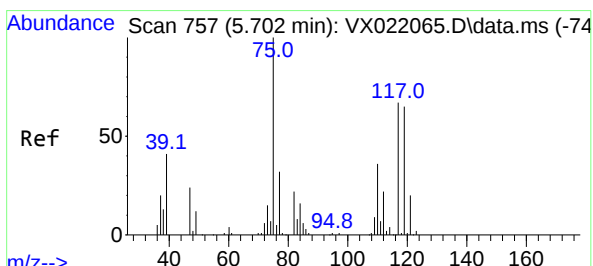
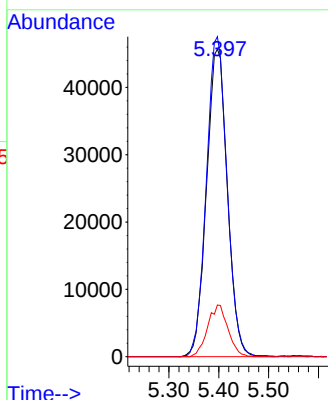
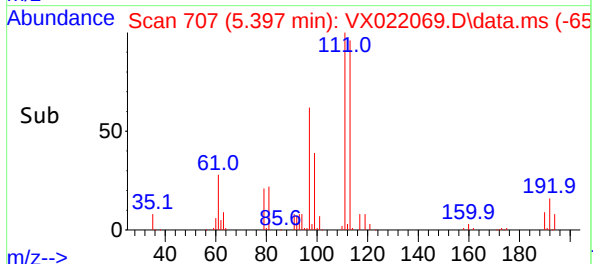
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821



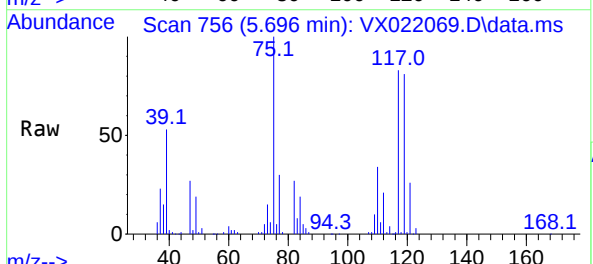
Tgt Ion:113 Resp: 132718
Ion Ratio Lower Upper
113 100
111 103.0 83.8 125.6
192 16.4 13.1 19.7

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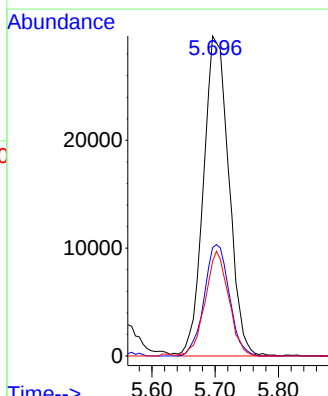
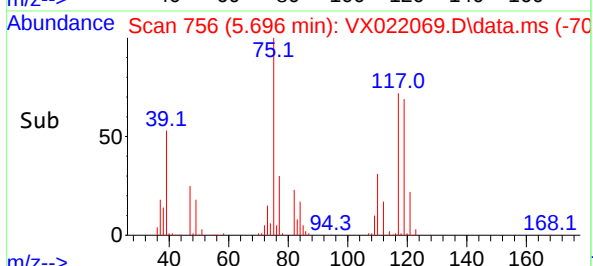
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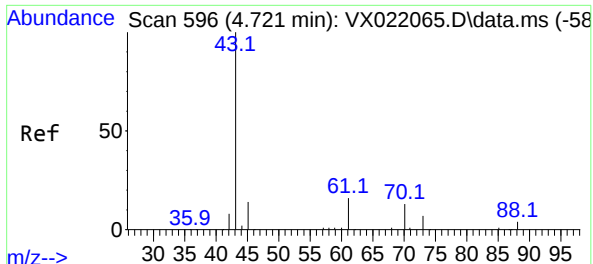


#36
1,1-Dichloropropene
Concen: 52.58 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



Tgt Ion: 75 Resp: 82748
Ion Ratio Lower Upper
75 100
110 34.3 17.9 53.7
77 30.3 25.0 37.4





#37

Ethyl Acetate

Concen: 47.71 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022069.D

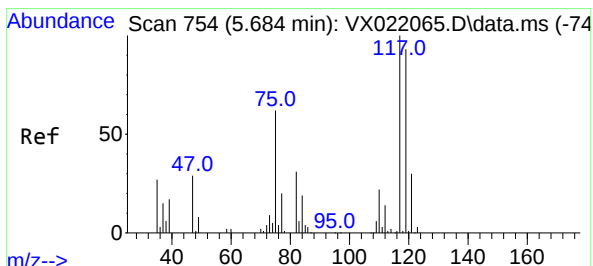
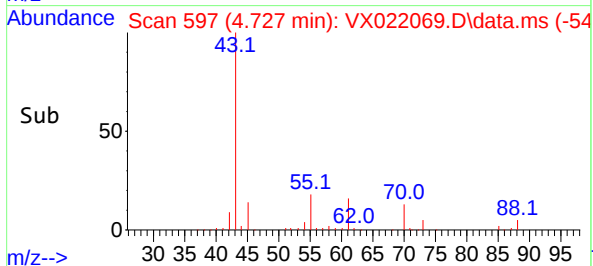
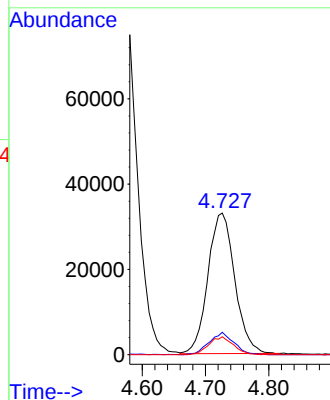
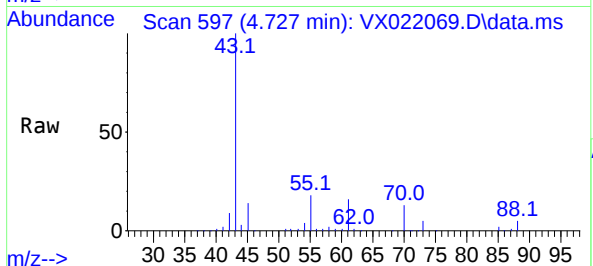
Acq: 18 May 2021 22:07

Tgt Ion: 43	Resp: 97096
Ion Ratio	Lower Upper
43 100	
61 14.6	11.4 17.2
70 11.6	9.1 13.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 52.45 ug/l

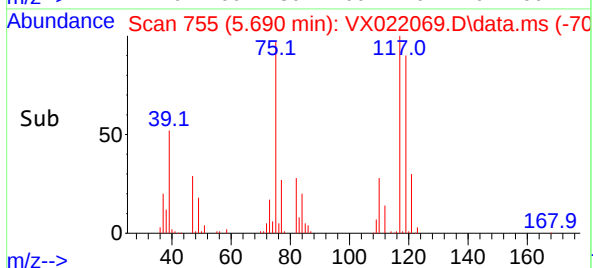
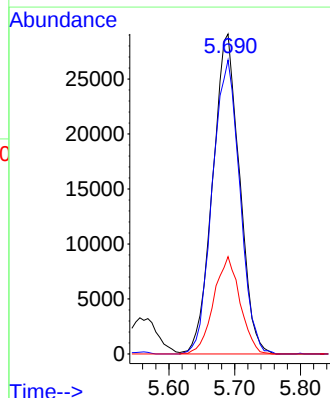
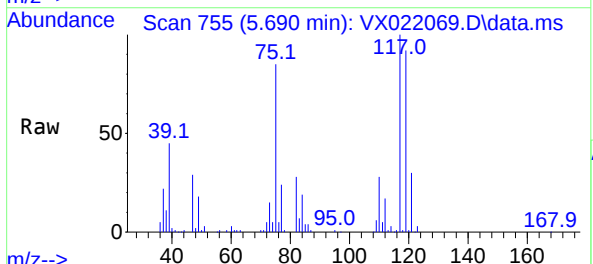
RT: 5.690 min Scan# 755

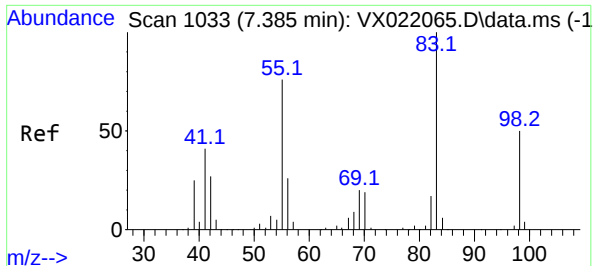
Delta R.T. 0.006 min

Lab File: VX022069.D

Acq: 18 May 2021 22:07

Tgt Ion: 117	Resp: 82458
Ion Ratio	Lower Upper
117 100	
119 91.8	74.6 111.8
121 30.4	23.6 35.4





#39

Methylcyclohexane

Concen: 50.79 ug/l

RT: 7.391 min Scan# 1034

Delta R.T. 0.006 min

Lab File: VX022069.D

Acq: 18 May 2021 22:07

Tgt Ion:	83	Resp:	87287
Ion	Ratio	Lower	Upper
83	100		
55	74.3	60.6	91.0
98	49.7	39.9	59.9

Instrument :

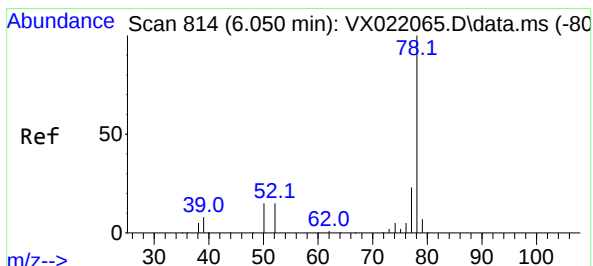
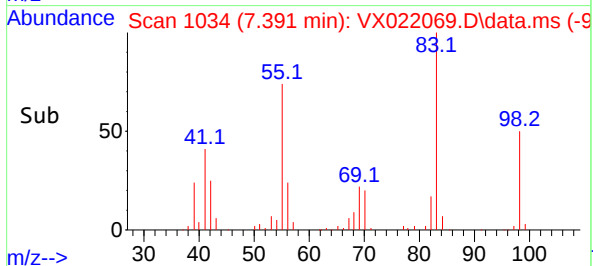
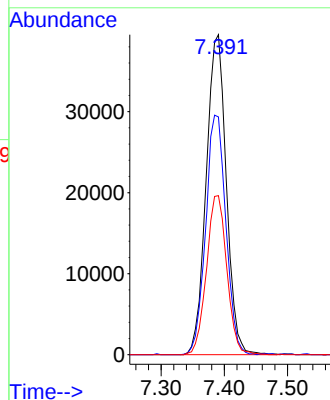
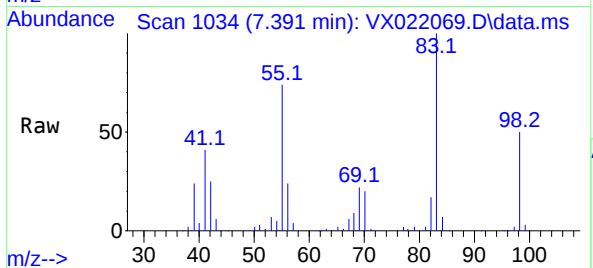
MSVOA_X

ClientSampleId :

ICVVX051821

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#40

Benzene

Concen: 51.59 ug/l

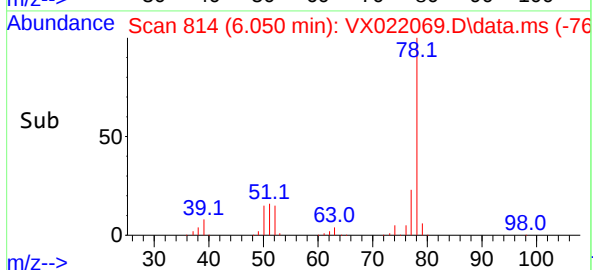
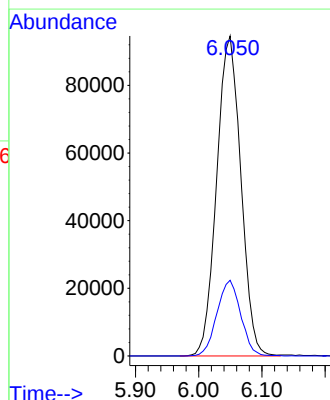
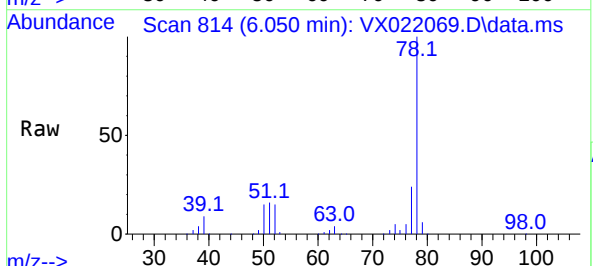
RT: 6.050 min Scan# 814

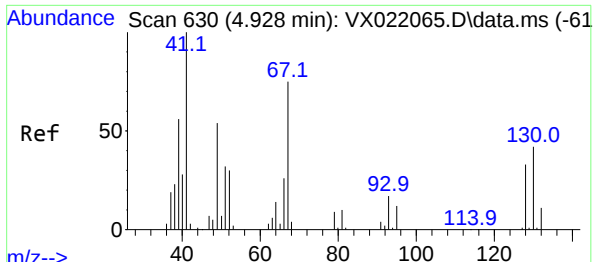
Delta R.T. -0.000 min

Lab File: VX022069.D

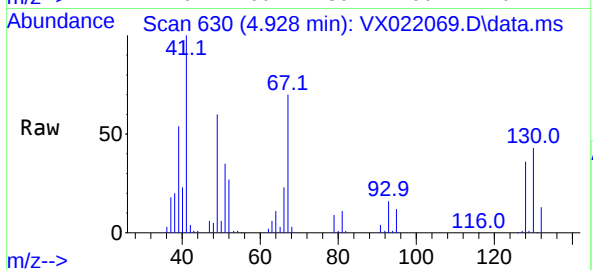
Acq: 18 May 2021 22:07

Tgt Ion:	78	Resp:	250737
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2

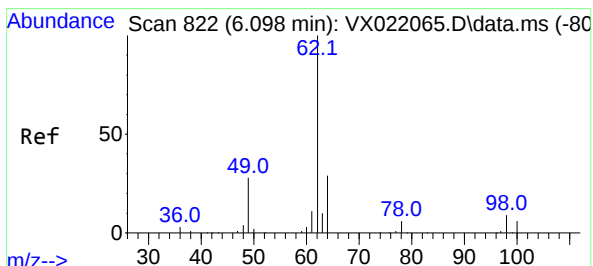
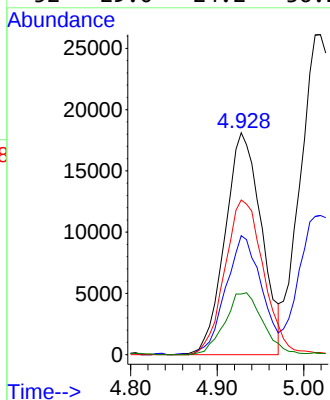
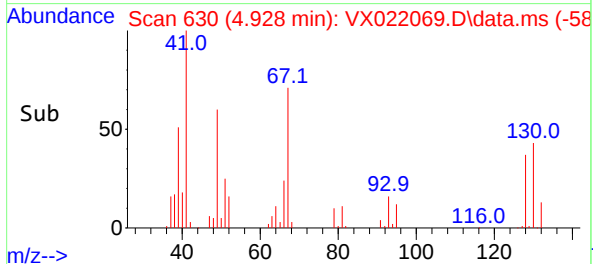




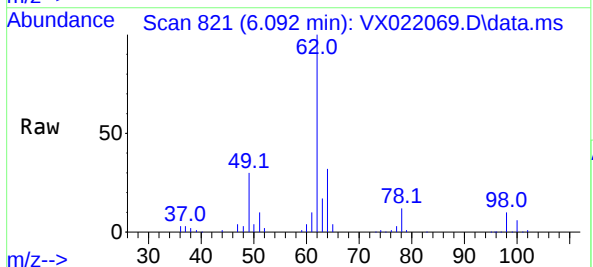
#41
Methacrylonitrile
Concen: 49.99 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



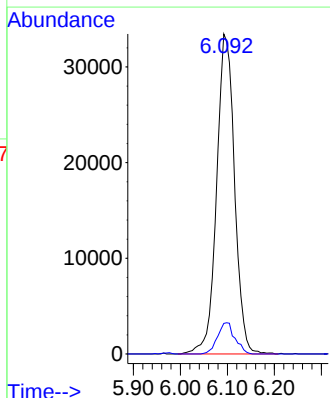
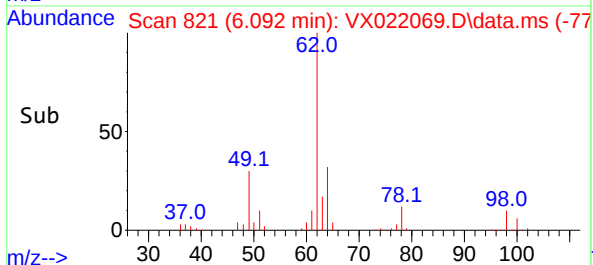
Tgt Ion: 41 Resp: 53054
Ion Ratio Lower Upper
41 100
39 52.6 45.3 67.9
67 74.2 62.2 93.4
52 29.0 24.2 36.2



#42
1,2-Dichloroethane
Concen: 52.22 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



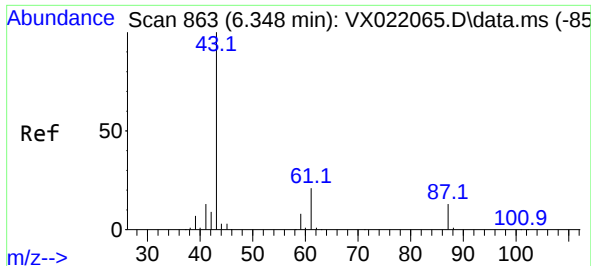
Tgt Ion: 62 Resp: 88968
Ion Ratio Lower Upper
62 100
98 9.4 0.0 18.6



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

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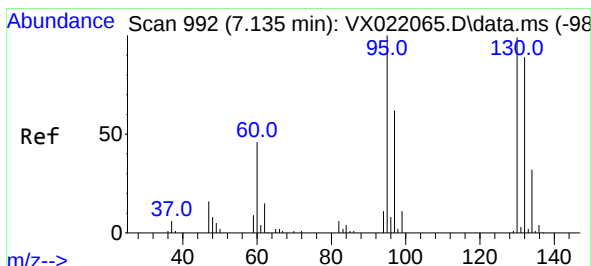
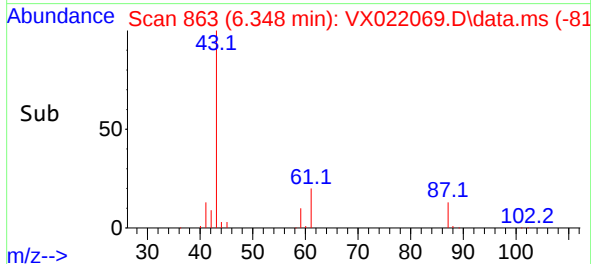
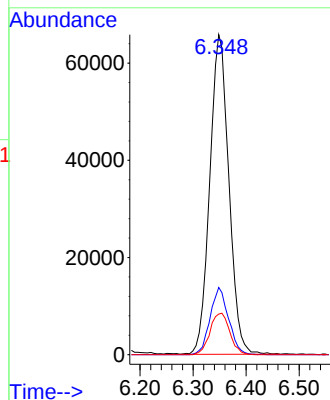
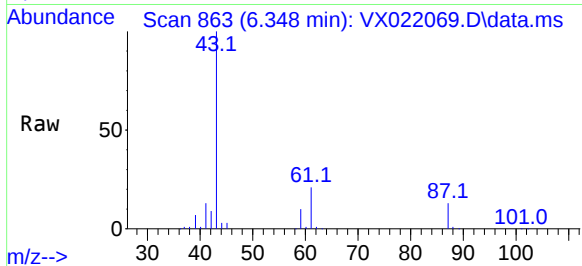
#43
Isopropyl Acetate
Concen: 50.51 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 43 Resp: 164456
Ion Ratio Lower Upper
43 100
61 20.3 16.6 24.8
87 13.5 10.7 16.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

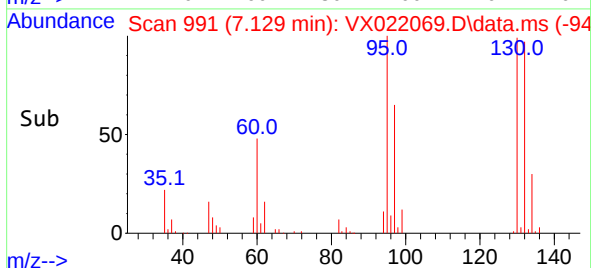
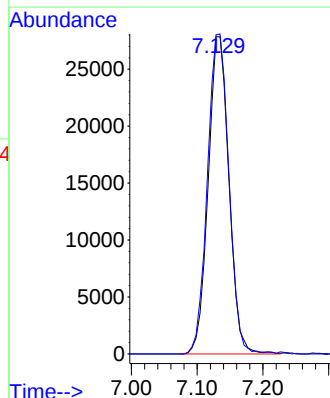
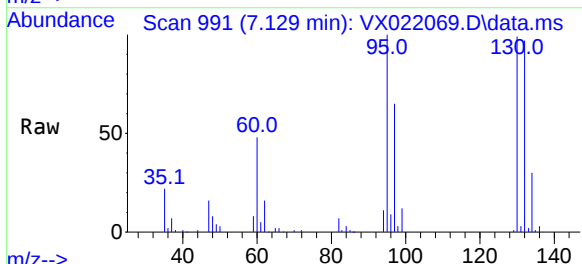
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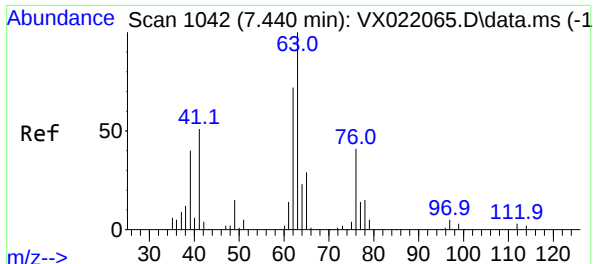
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#44
Trichloroethene
Concen: 51.35 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

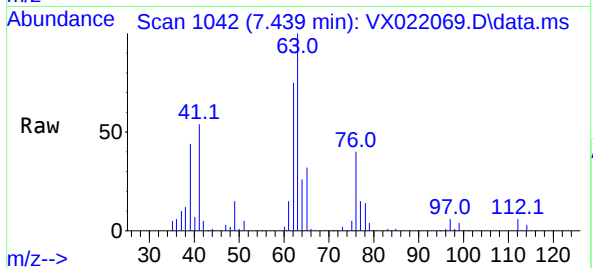
Tgt Ion:130 Resp: 61108
Ion Ratio Lower Upper
130 100
95 100.6 0.0 201.2





#45
1,2-Dichloropropane
Concen: 51.60 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

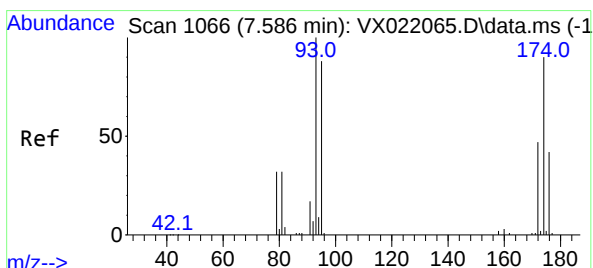
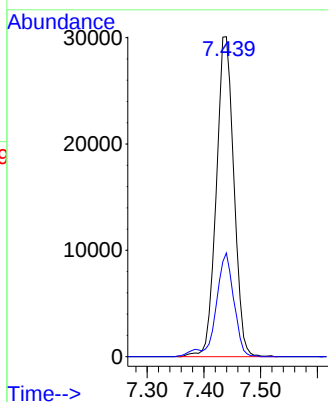
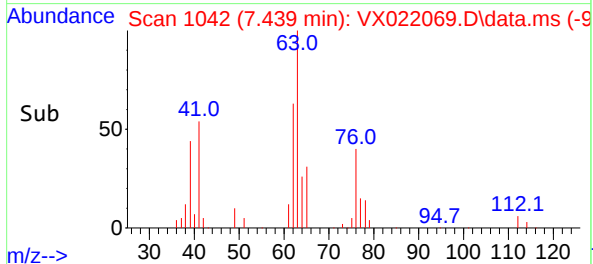
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821



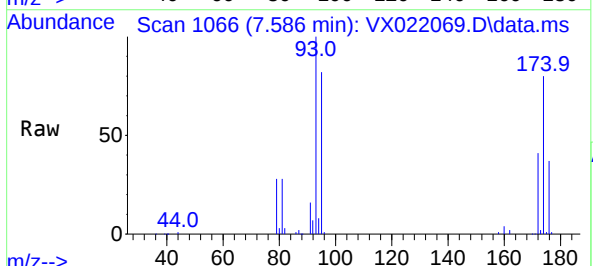
Tgt Ion: 63 Resp: 64818
Ion Ratio Lower Upper
63 100
65 32.4 23.3 34.9

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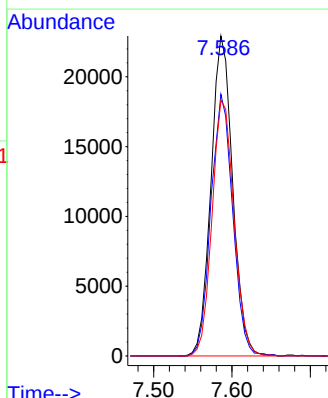
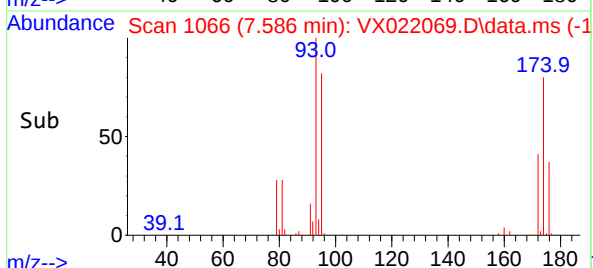
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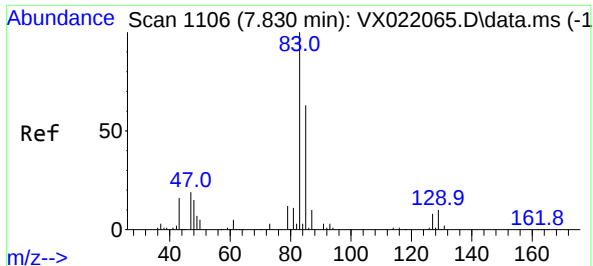


#46
Dibromomethane
Concen: 52.20 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



Tgt Ion: 93 Resp: 44059
Ion Ratio Lower Upper
93 100
95 82.2 66.7 100.1
174 81.0 67.5 101.3





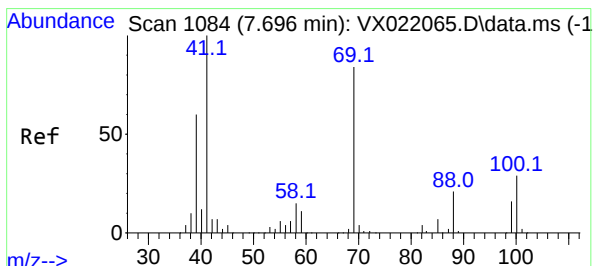
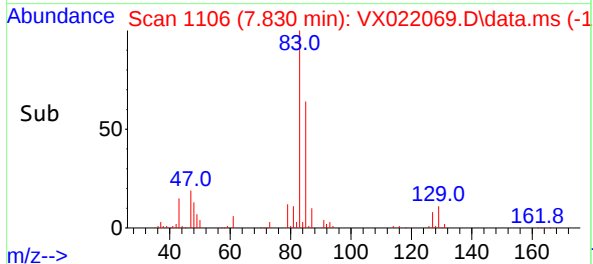
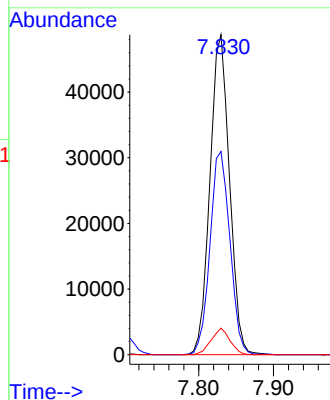
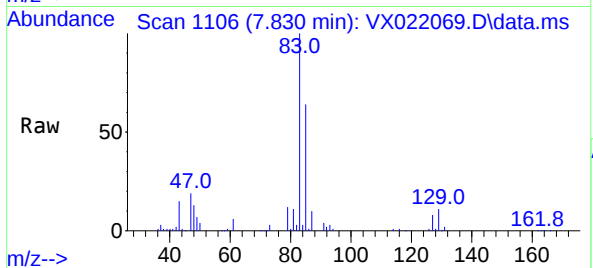
#47
Bromodichloromethane
Concen: 52.54 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 83 Resp: 88625
Ion Ratio Lower Upper
83 100
85 63.5 50.7 76.1
127 8.3 6.3 9.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

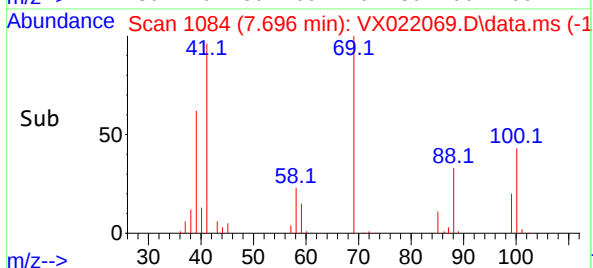
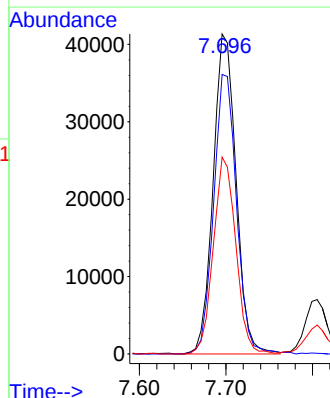
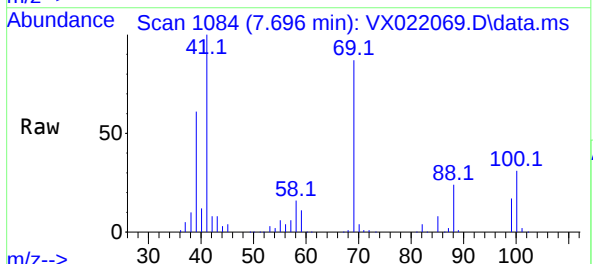
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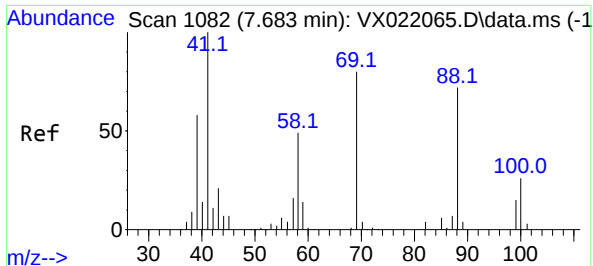
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#48
Methyl methacrylate
Concen: 51.40 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 41 Resp: 75996
Ion Ratio Lower Upper
41 100
69 87.5 69.6 104.4
39 60.4 48.2 72.2





#49

1,4-Dioxane

Concen: 940.05 ug/l

RT: 7.683 min Scan# 1082

Delta R.T. -0.000 min

Lab File: VX022069.D

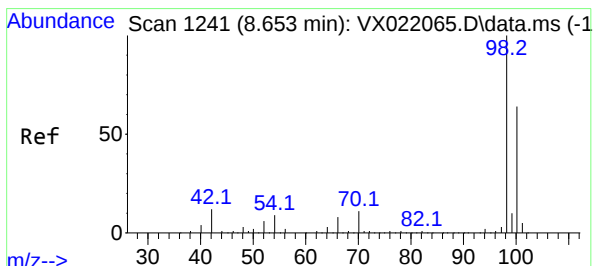
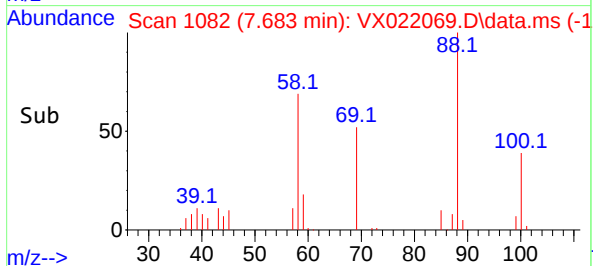
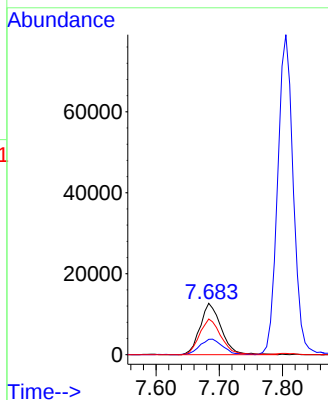
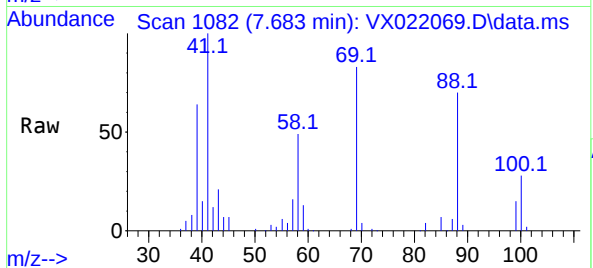
Acq: 18 May 2021 22:07

Tgt Ion:	88	Resp:	29379
Ion	Ratio	Lower	Upper
88	100		
43	33.3	24.5	36.7
58	70.7	56.8	85.2

Instrument :
MSVOA_X
ClientSampleId :
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#50

Toluene-d8

Concen: 47.98 ug/l

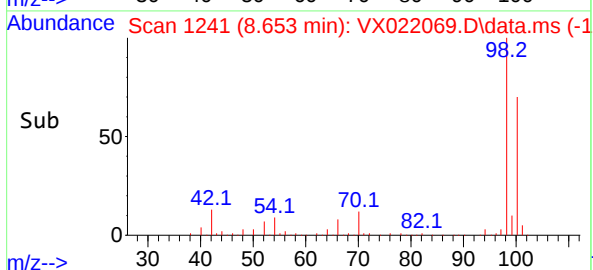
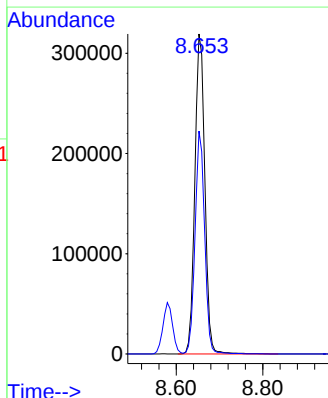
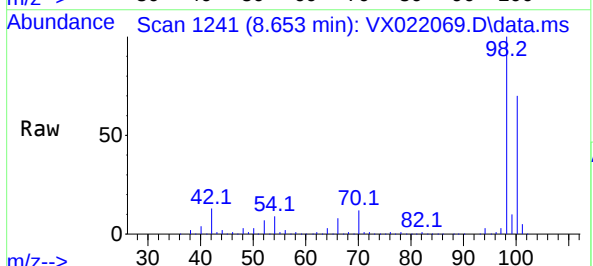
RT: 8.653 min Scan# 1241

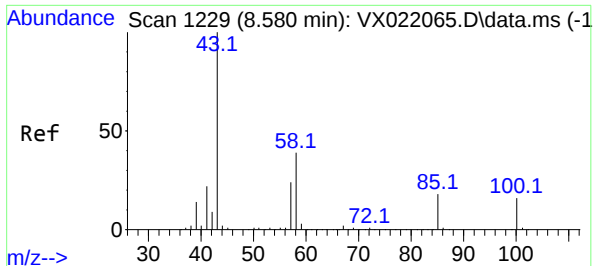
Delta R.T. -0.000 min

Lab File: VX022069.D

Acq: 18 May 2021 22:07

Tgt Ion:	98	Resp:	509595
Ion	Ratio	Lower	Upper
98	100		
100	67.2	52.8	79.2





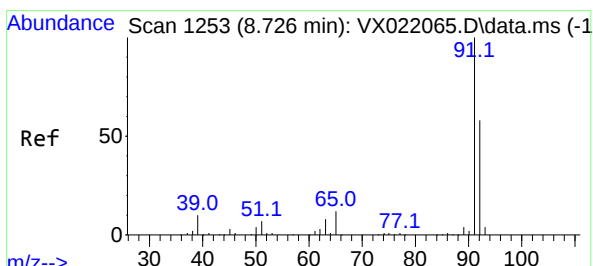
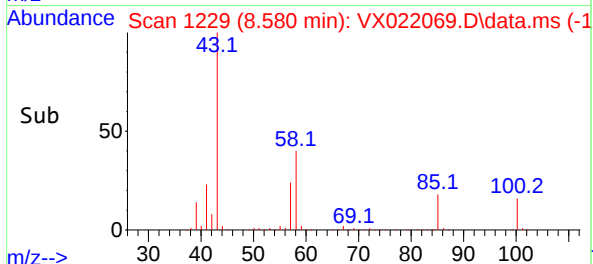
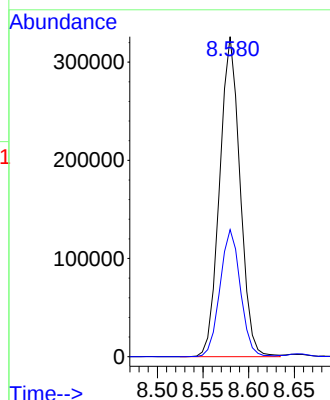
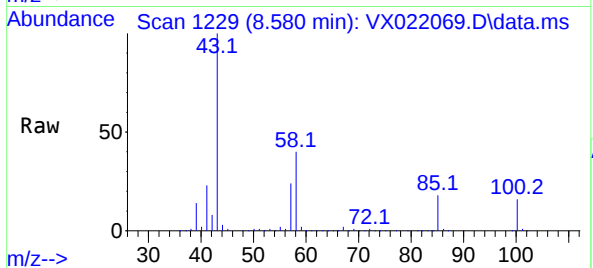
#51
4-Methyl-2-Pentanone
Concen: 258.29 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 43 Resp: 506059
Ion Ratio Lower Upper
43 100
58 39.8 31.4 47.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

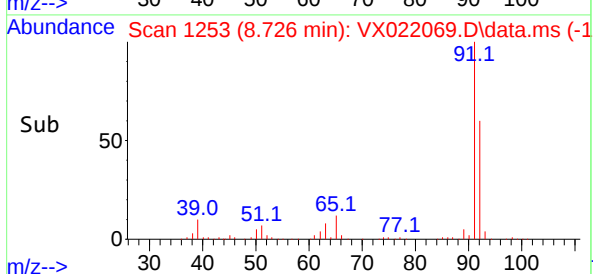
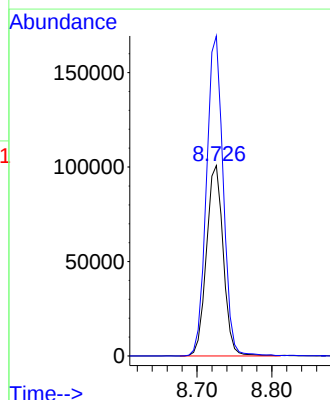
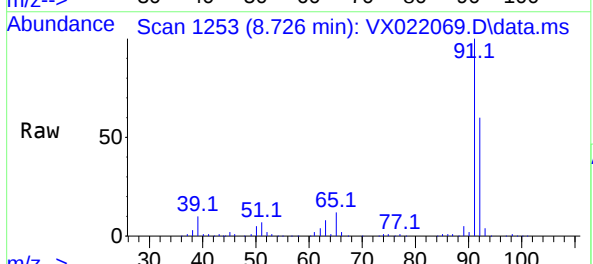
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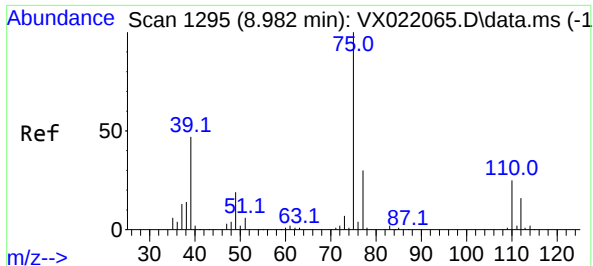
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#52
Toluene
Concen: 50.45 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 92 Resp: 157400
Ion Ratio Lower Upper
92 100
91 167.0 136.9 205.3





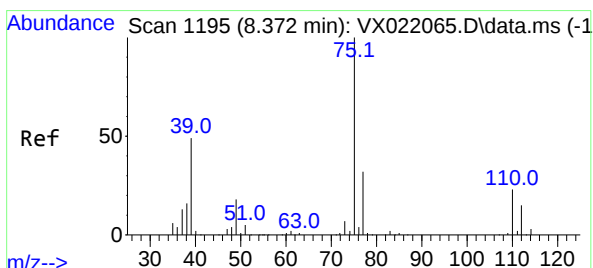
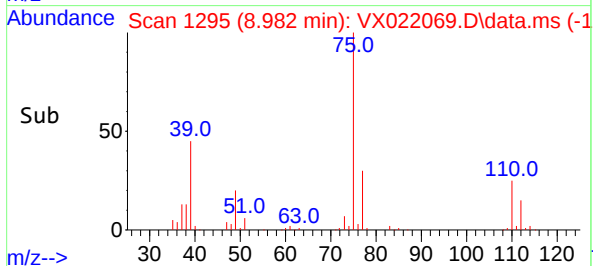
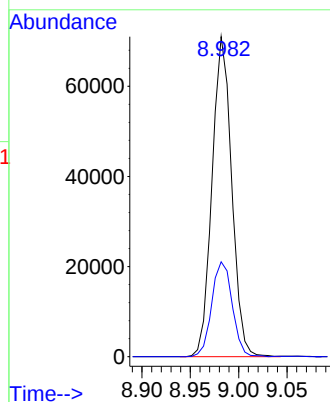
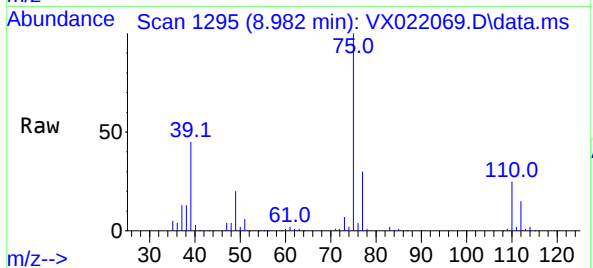
#53
t-1,3-Dichloropropene
Concen: 53.36 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 75 Resp: 100333
Ion Ratio Lower Upper
75 100
77 29.7 24.2 36.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

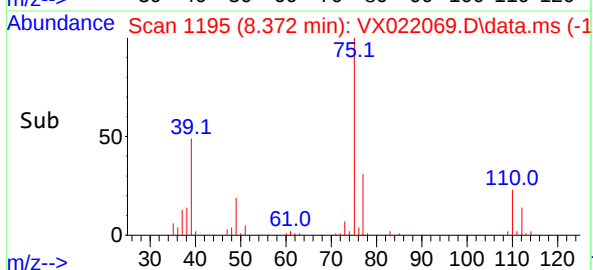
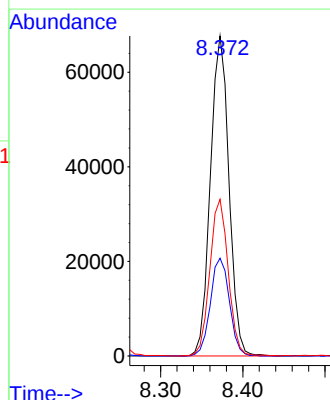
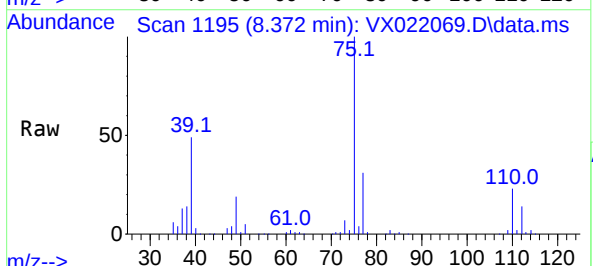
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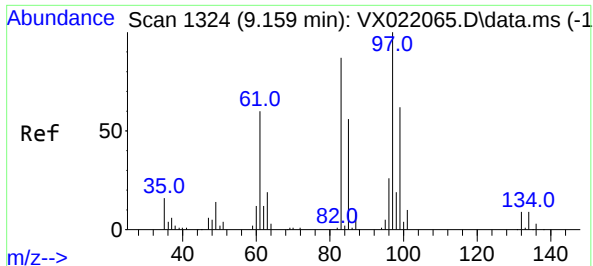
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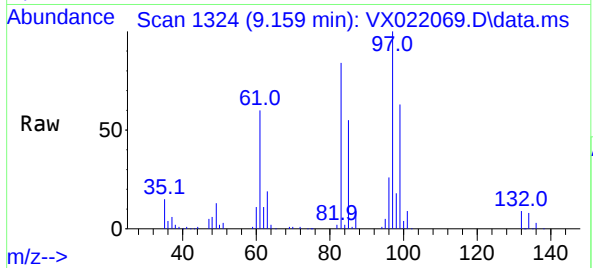
#54
cis-1,3-Dichloropropene
Concen: 48.17 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 75 Resp: 106128
Ion Ratio Lower Upper
75 100
77 30.6 25.5 38.3
39 48.9 39.2 58.8

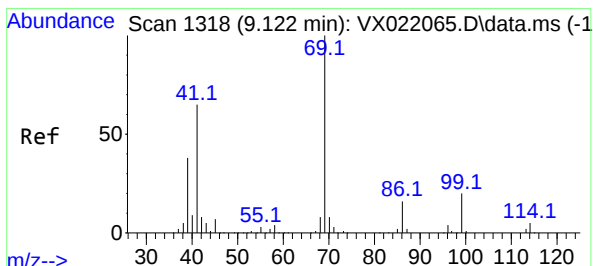
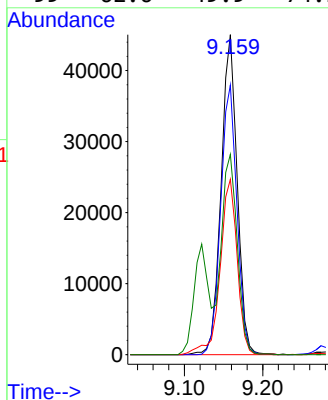
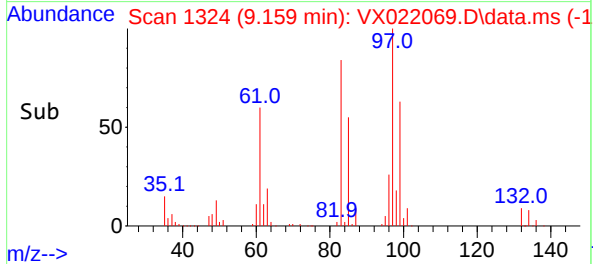




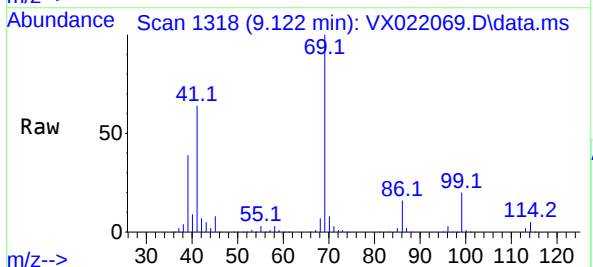
#55
1,1,2-Trichloroethane
Concen: 52.09 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



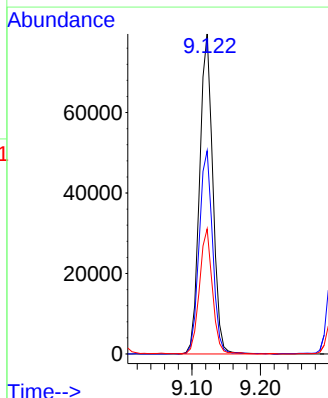
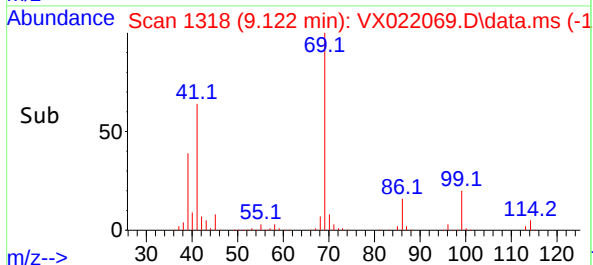
Tgt Ion:	97	Resp:	64278
Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.9	104.9
85	54.8	44.6	66.8
99	62.6	49.9	74.9



#56
Ethyl methacrylate
Concen: 52.46 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



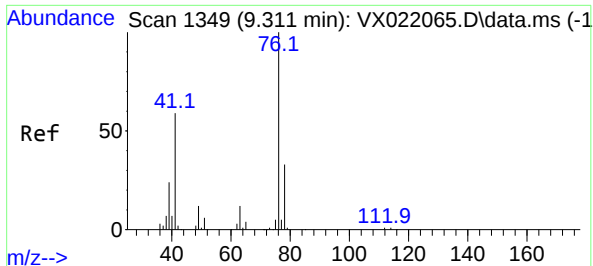
Tgt Ion:	69	Resp:	106810
Ion	Ratio	Lower	Upper
69	100		
41	64.8	52.9	79.3
39	38.5	30.5	45.7



Instrument :
MSVOA_X
ClientSampleId :
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#57

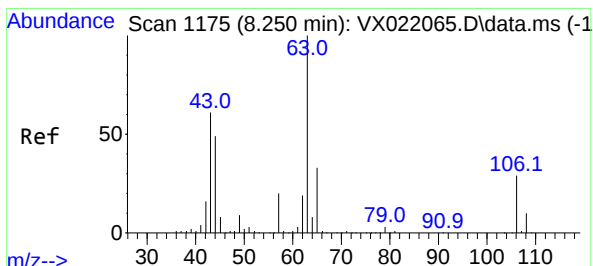
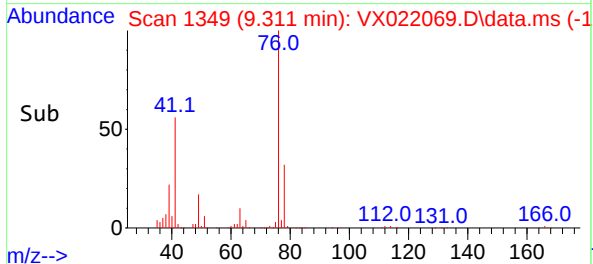
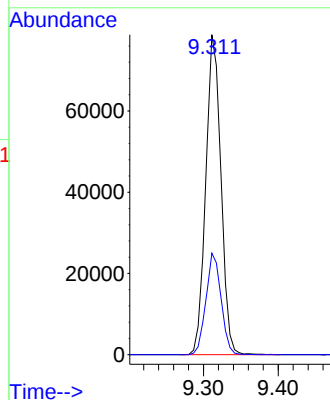
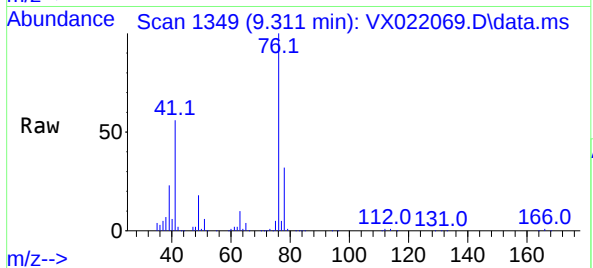
1,3-Dichloropropane
Concen: 50.58 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 76 Resp: 111121
Ion Ratio Lower Upper
76 100
78 31.7 25.8 38.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
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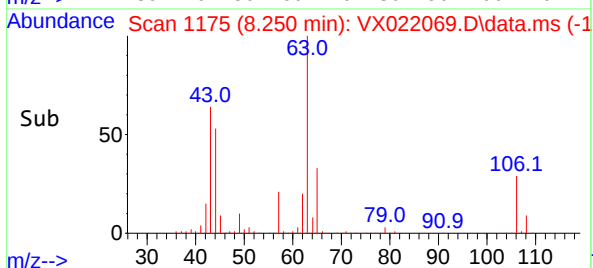
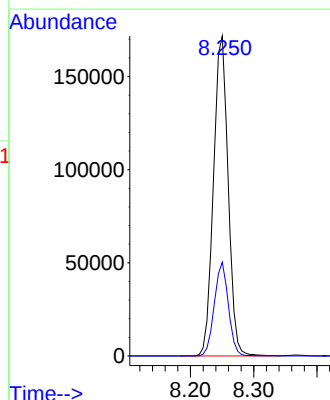
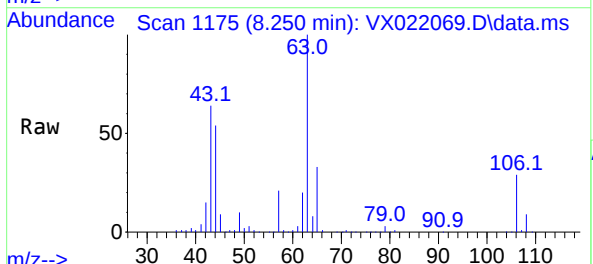
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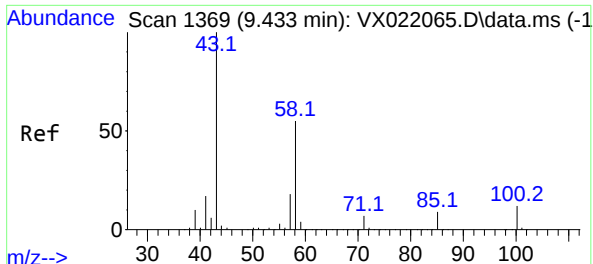


#58

2-Chloroethyl Vinyl ether
Concen: 257.33 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 63 Resp: 276279
Ion Ratio Lower Upper
63 100
106 28.1 22.8 34.2





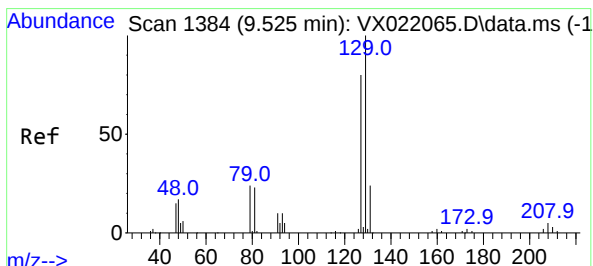
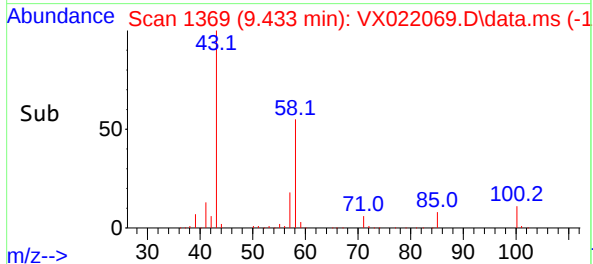
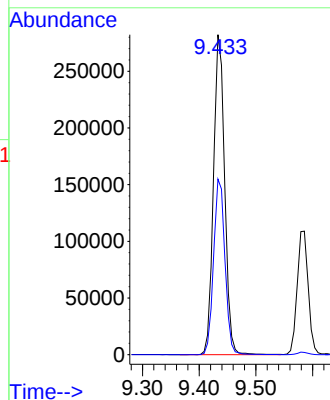
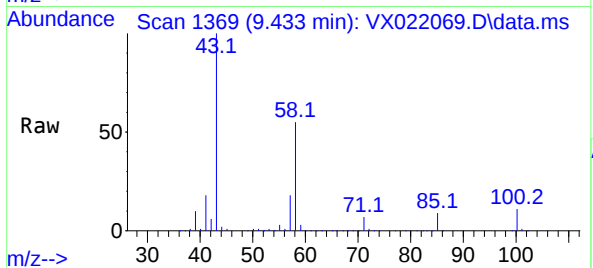
#59
2-Hexanone
Concen: 262.67 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 43 Resp: 385967
Ion Ratio Lower Upper
43 100
58 55.9 27.7 83.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

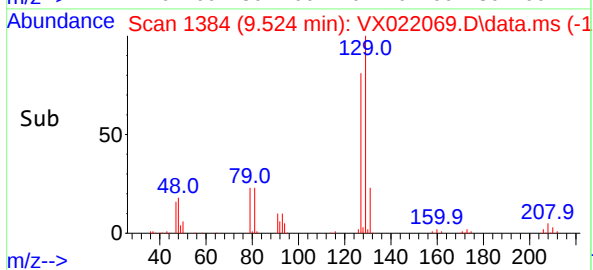
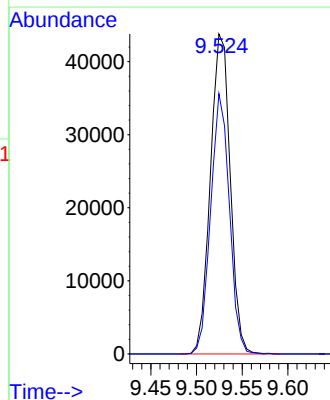
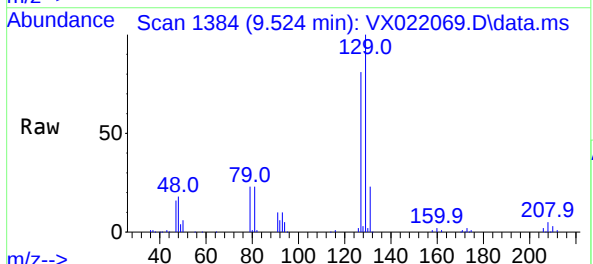
Manual Integrations
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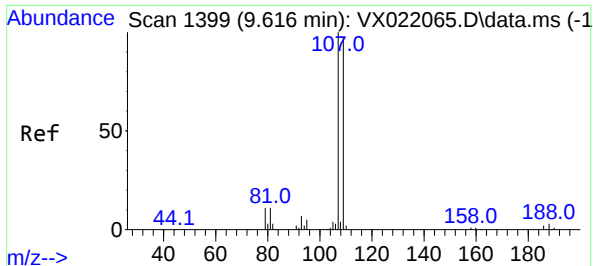
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#60
Dibromochloromethane
Concen: 54.29 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

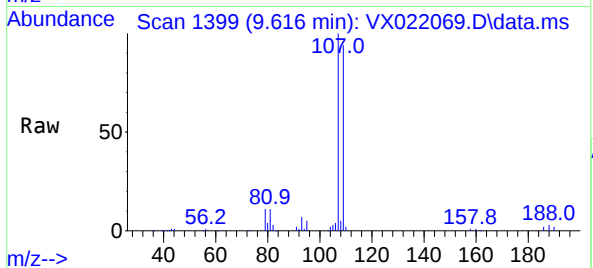
Tgt Ion:129 Resp: 65989
Ion Ratio Lower Upper
129 100
127 76.7 38.5 115.3





#61
1,2-Dibromoethane
Concen: 51.68 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

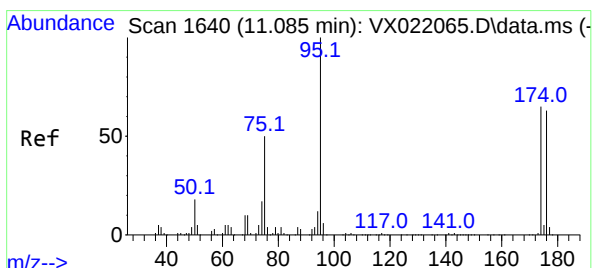
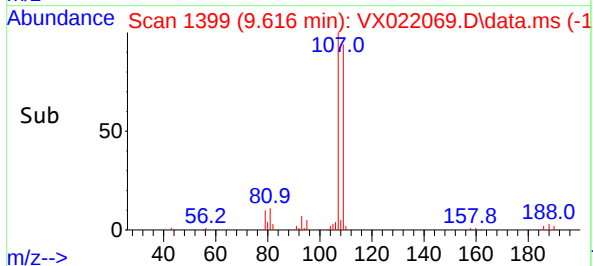
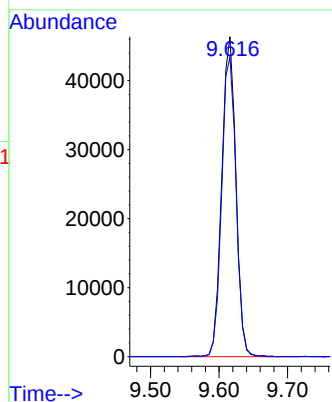
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821



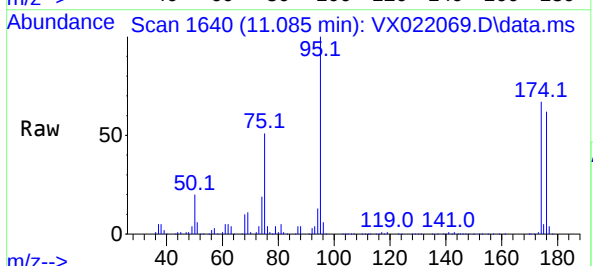
Tgt Ion:107 Resp: 66268
Ion Ratio Lower Upper
107 100
109 94.7 76.0 114.0

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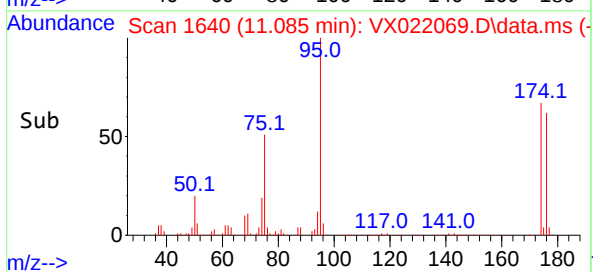
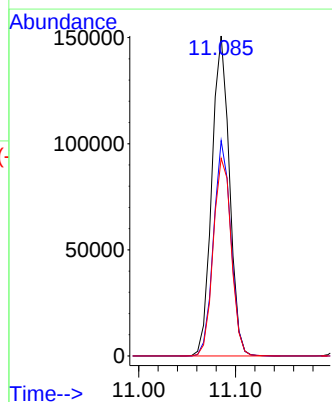
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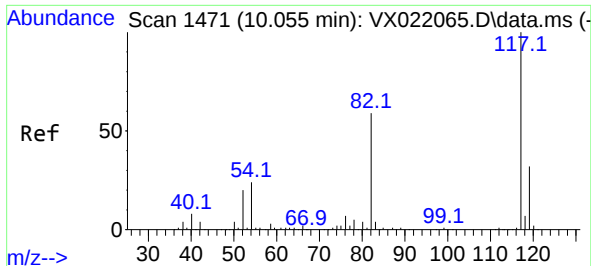


#62
4-Bromofluorobenzene
Concen: 48.10 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



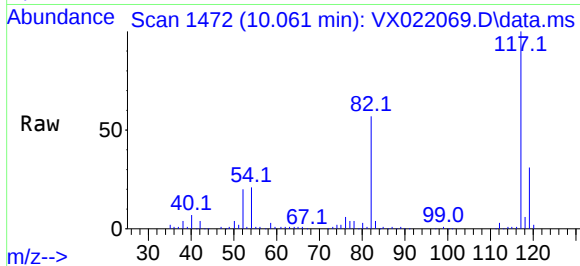
Tgt Ion: 95 Resp: 190364
Ion Ratio Lower Upper
95 100
174 66.3 0.0 128.8
176 63.2 0.0 125.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

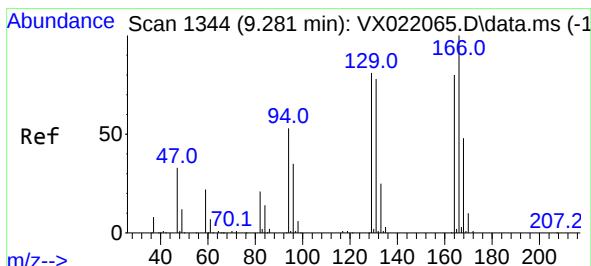
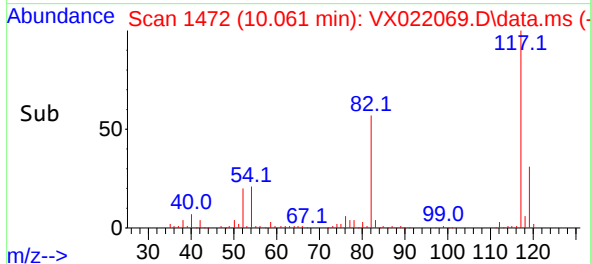
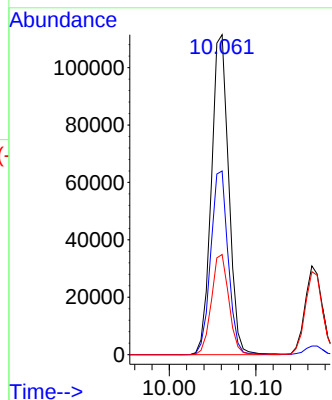
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821



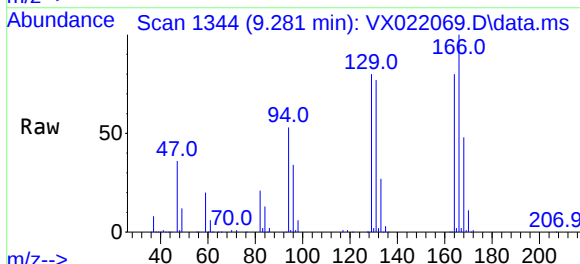
Tgt Ion:117 Resp: 155109
Ion Ratio Lower Upper
117 100
82 57.4 47.6 71.4
119 31.3 25.4 38.2

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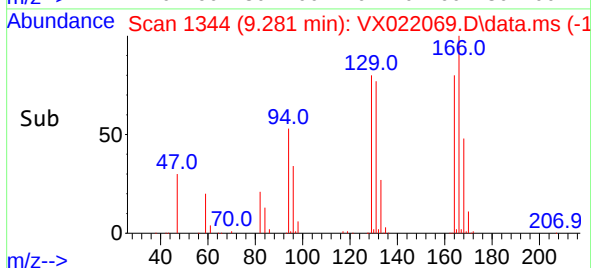
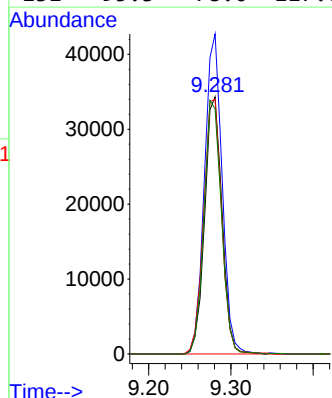
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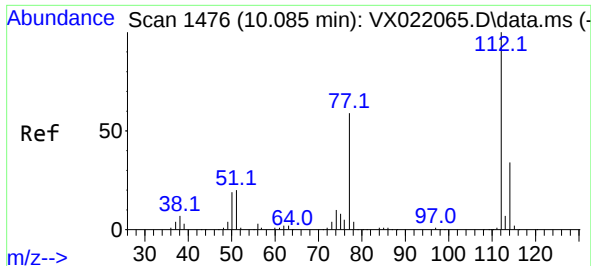


#64
Tetrachloroethene
Concen: 49.84 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



Tgt Ion:164 Resp: 50292
Ion Ratio Lower Upper
164 100
166 124.5 99.7 149.5
129 99.0 81.0 121.6
131 95.3 78.0 117.0





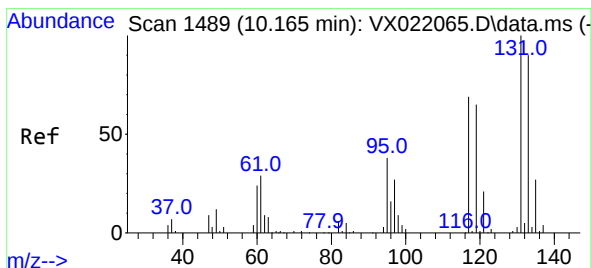
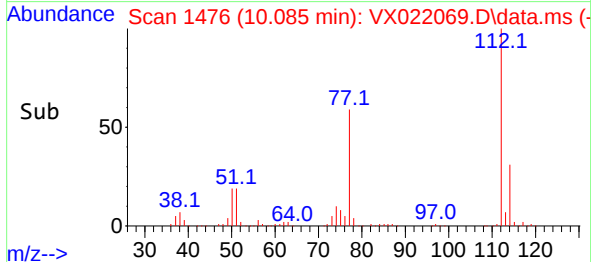
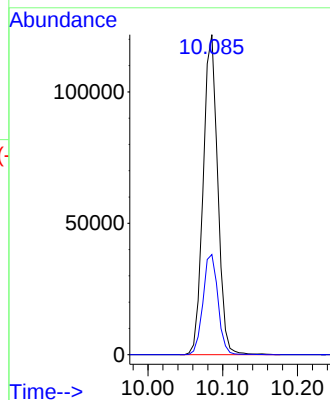
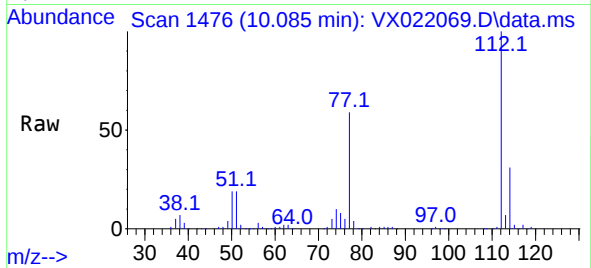
#65
Chlorobenzene
Concen: 51.30 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:112 Resp: 164203
Ion Ratio Lower Upper
112 100
114 31.3 26.9 40.3

Instrument :
MSVOA_X
ClientSampleId :
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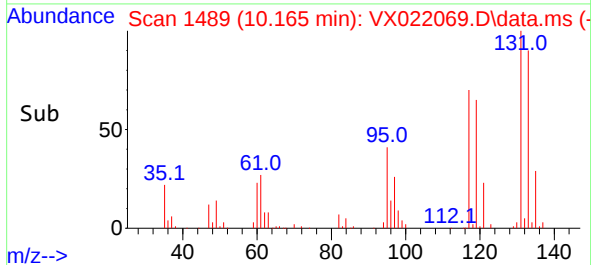
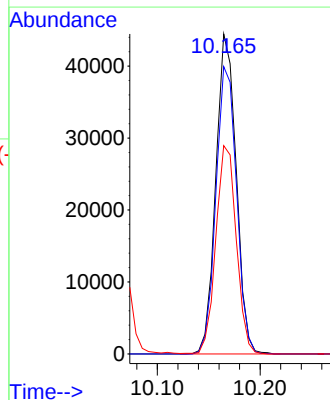
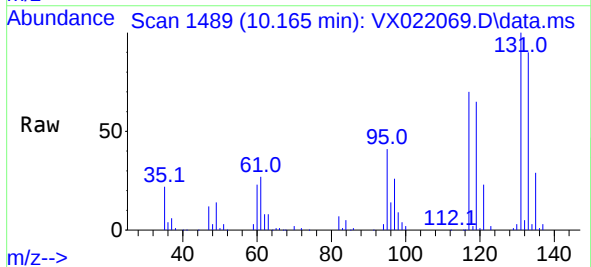
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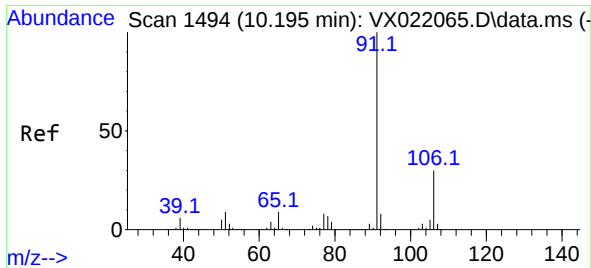
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.91 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:131 Resp: 60812
Ion Ratio Lower Upper
131 100
133 91.3 47.9 143.6
119 65.7 34.1 102.2





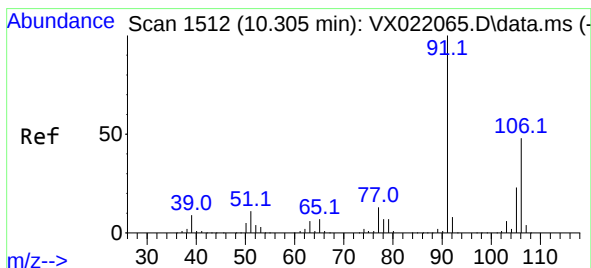
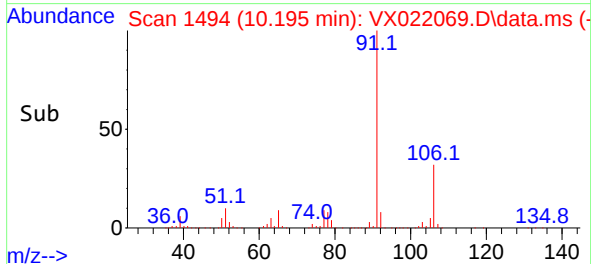
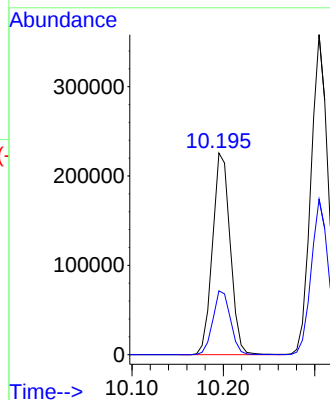
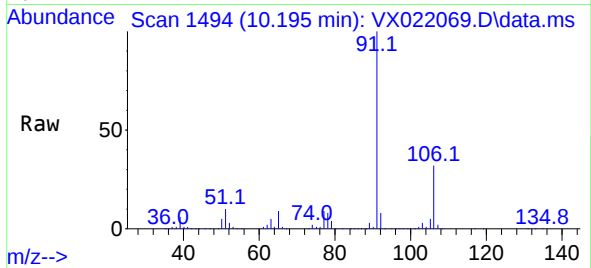
#67
Ethyl Benzene
Concen: 51.46 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 91 Resp: 302783
Ion Ratio Lower Upper
91 100
106 31.7 23.9 35.9

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

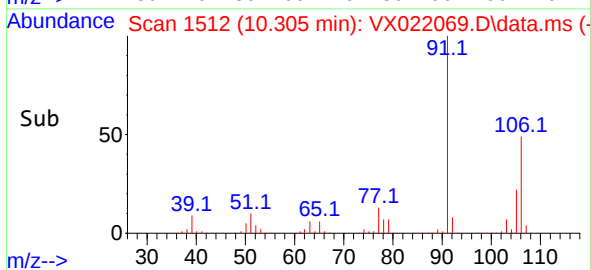
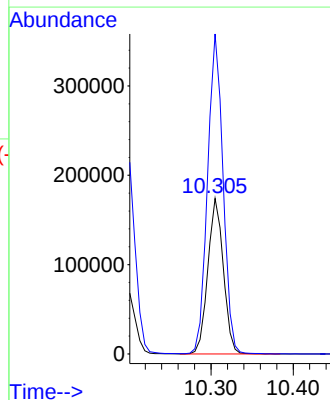
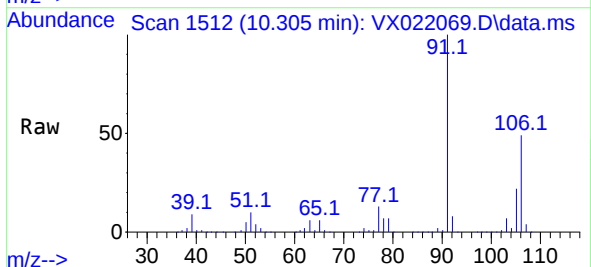
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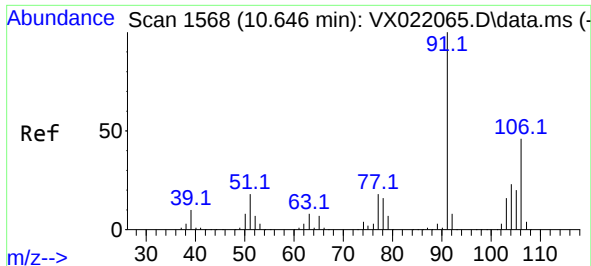
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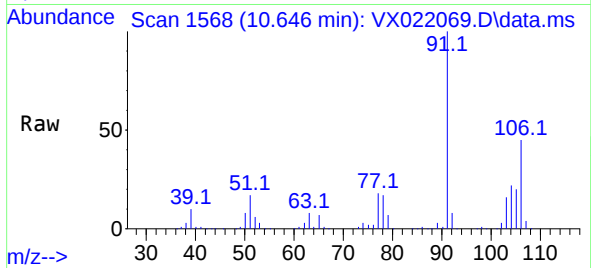
#68
m/p-Xylenes
Concen: 104.20 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 106 Resp: 228011
Ion Ratio Lower Upper
106 100
91 205.5 164.6 247.0

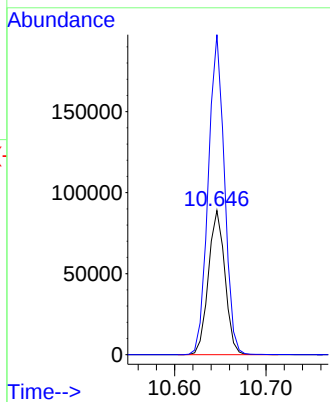
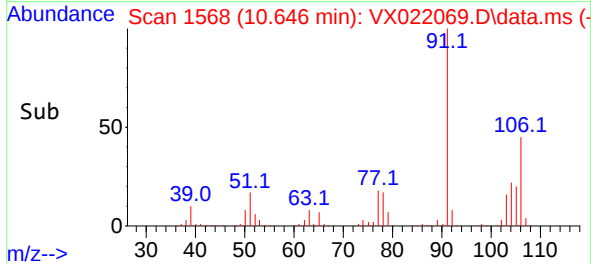




#69
o-Xylene
Concen: 51.30 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



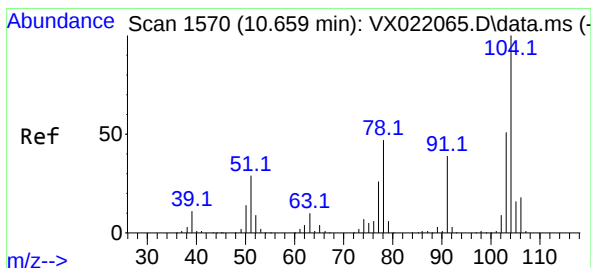
Tgt Ion:106 Resp: 111469
Ion Ratio Lower Upper
106 100
91 217.2 107.3 322.0



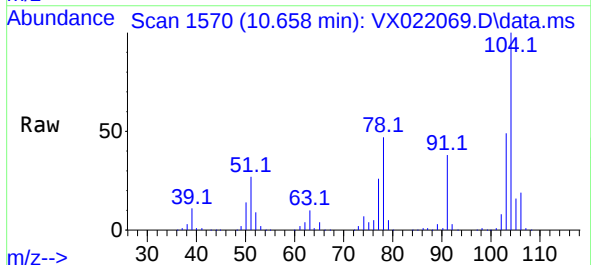
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

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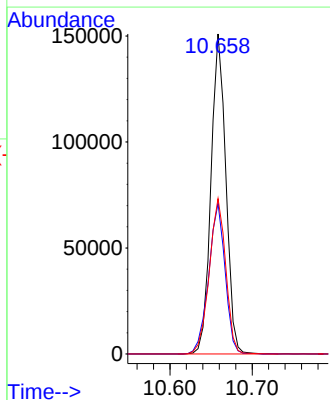
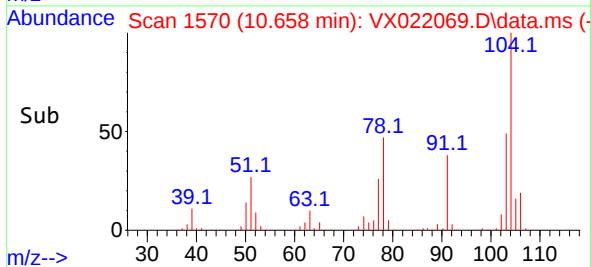
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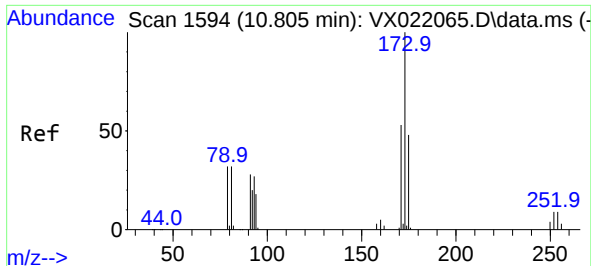


#70
Styrene
Concen: 52.28 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

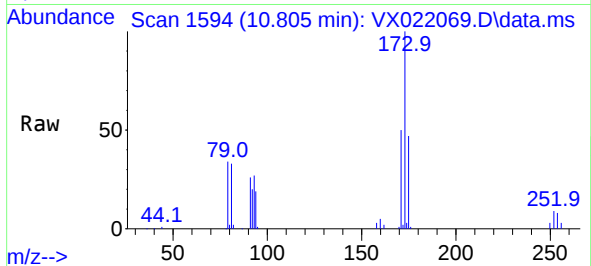


Tgt Ion:104 Resp: 189771
Ion Ratio Lower Upper
104 100
78 52.0 41.1 61.7
103 53.9 43.1 64.7

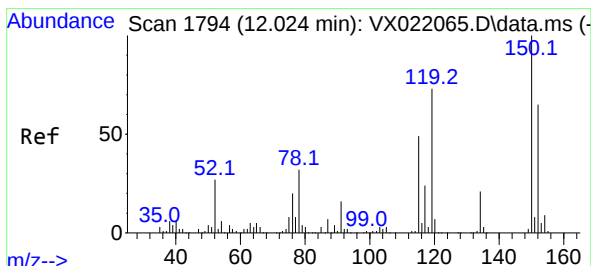
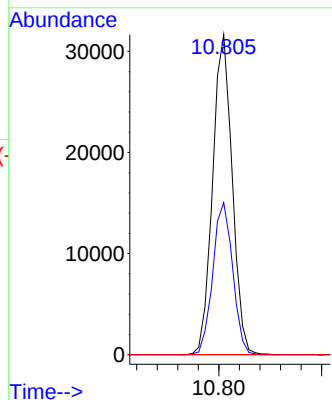
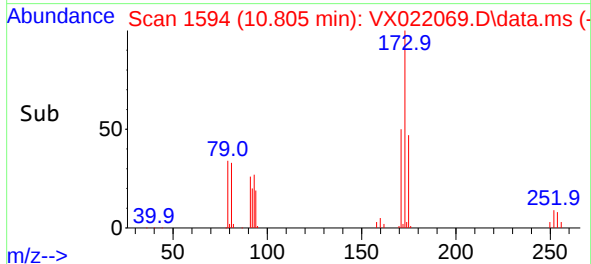




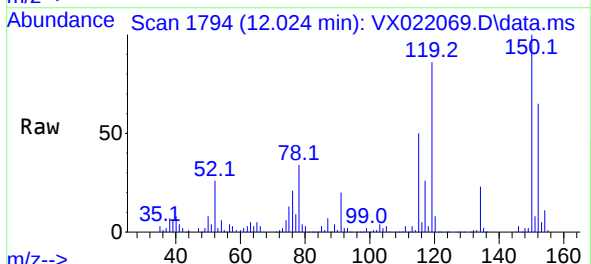
#71
Bromoform
Concen: 54.01 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



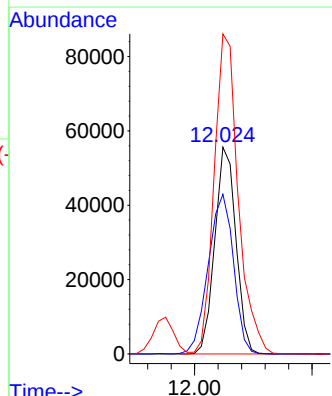
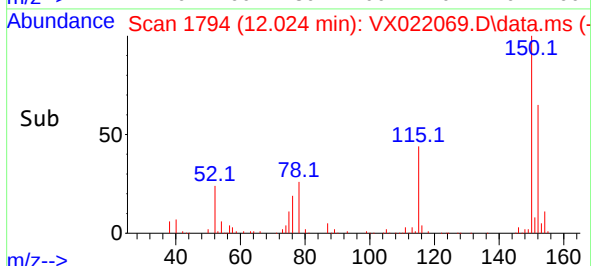
Tgt Ion:173 Resp: 41796
Ion Ratio Lower Upper
173 100
175 48.2 24.6 73.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



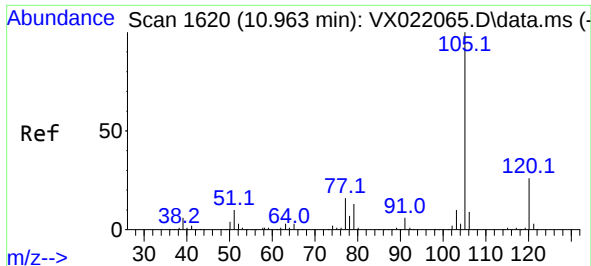
Tgt Ion:152 Resp: 69501
Ion Ratio Lower Upper
152 100
115 92.1 46.4 139.2
150 176.0 0.0 349.8



Instrument :
MSVOA_X
ClientSampleId :
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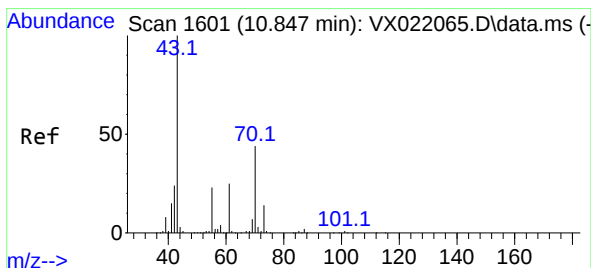
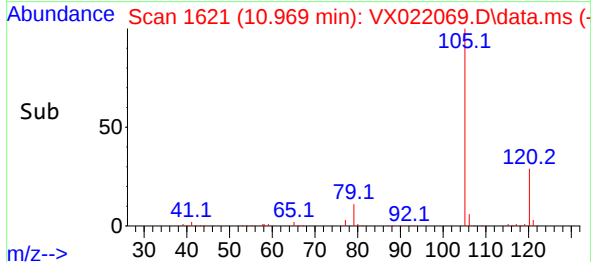
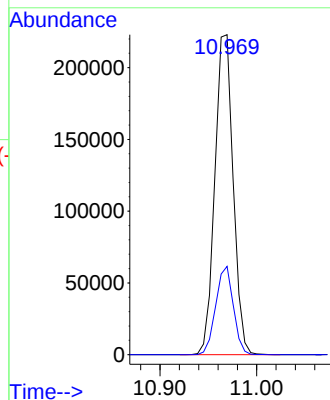
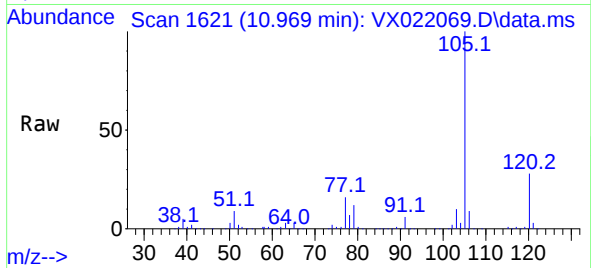
#73
Isopropylbenzene
Concen: 50.49 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 105 Resp: 293038
Ion Ratio Lower Upper
105 100
120 26.5 13.4 40.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

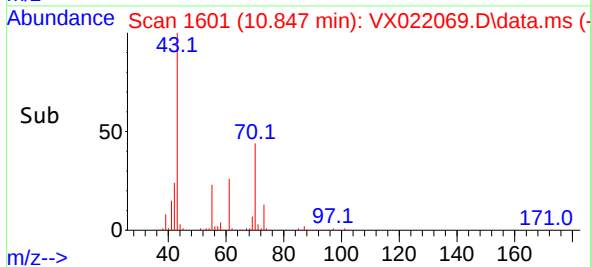
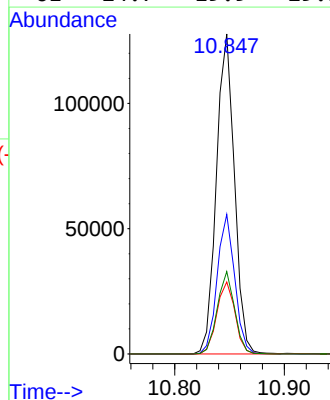
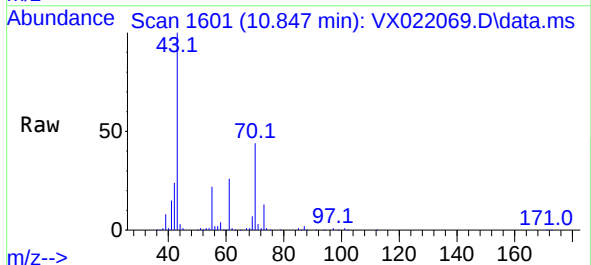
Manual Integrations
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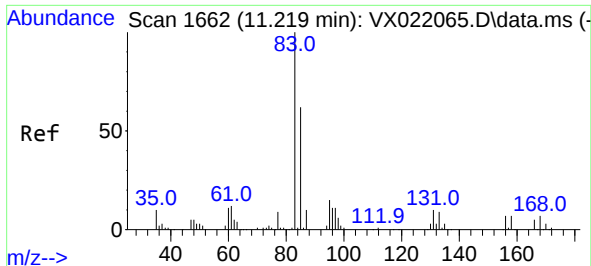
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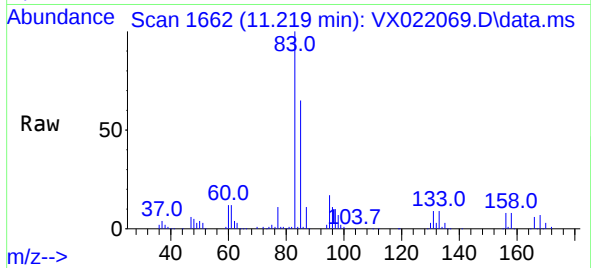
#74
N-ethyl acetate
Concen: 52.69 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 43 Resp: 146425
Ion Ratio Lower Upper
43 100
70 42.4 34.7 52.1
55 22.8 18.5 27.7
61 24.7 19.9 29.9

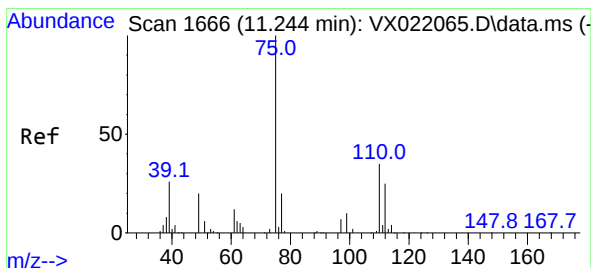
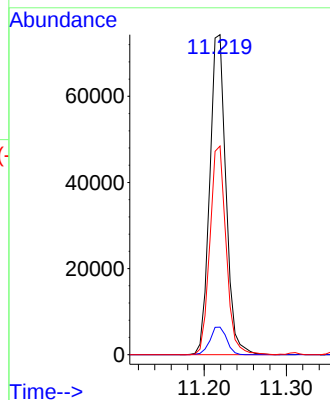
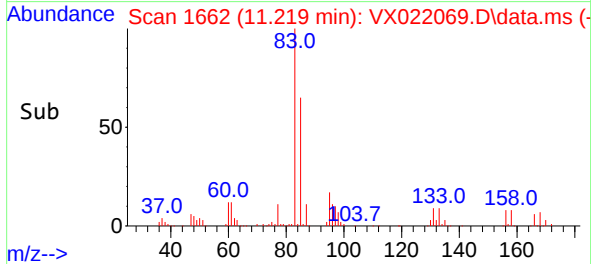




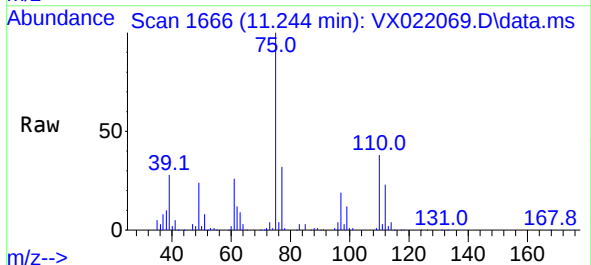
#75
1,1,2,2-Tetrachloroethane
Concen: 51.16 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



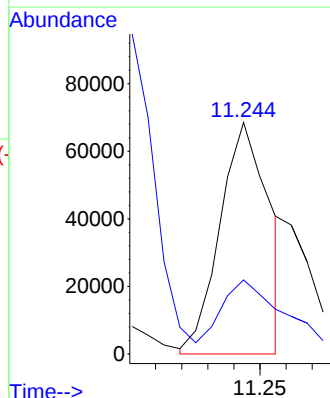
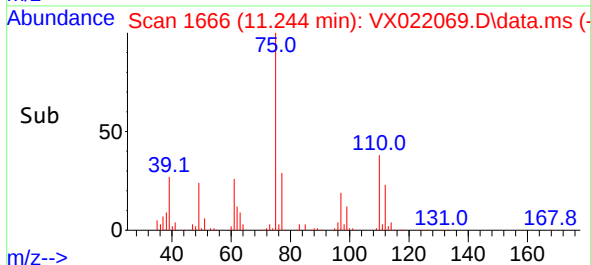
Tgt Ion: 83 Resp: 101823
Ion Ratio Lower Upper
83 100
131 8.9 4.5 13.7
85 65.2 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 50.41 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



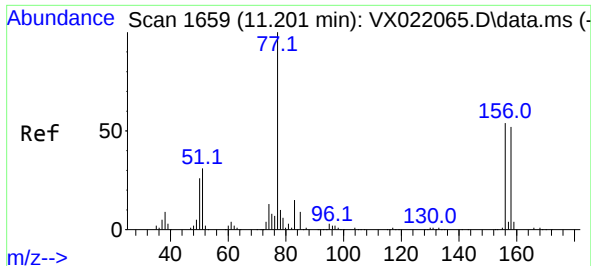
Tgt Ion: 75 Resp: 89601
Ion Ratio Lower Upper
75 100
77 42.5 20.8 62.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
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#77
Bromobenzene
Concen: 51.73 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

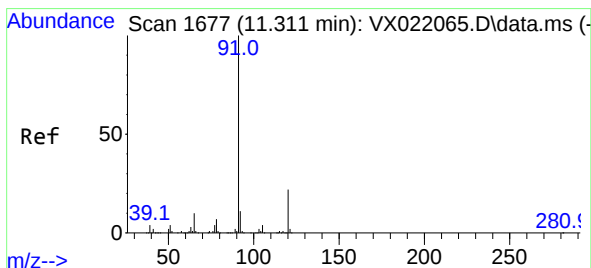
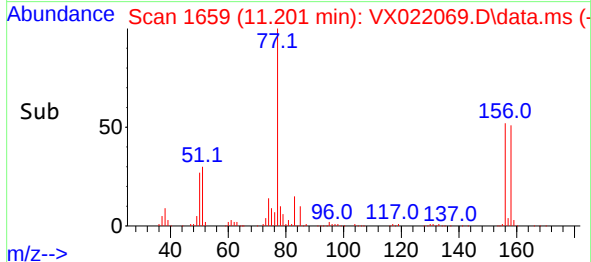
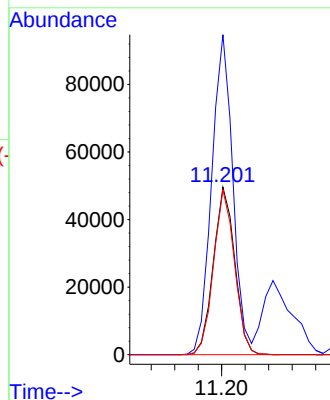
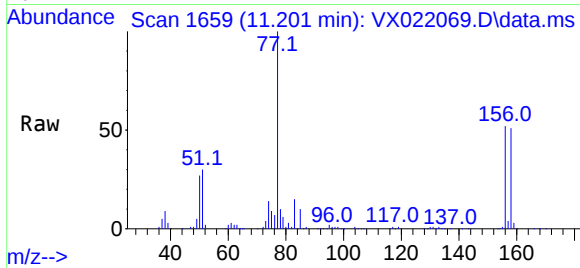
Tgt Ion: 156 Resp: 62904

Ion	Ratio	Lower	Upper
156	100		
77	188.5	93.6	280.8
158	96.4	48.1	144.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
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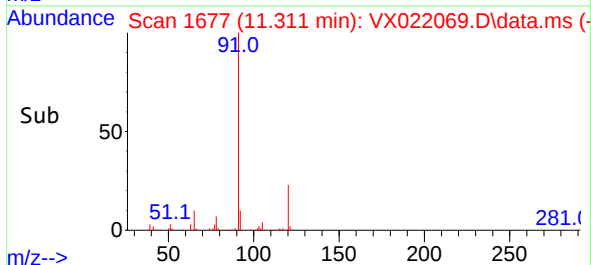
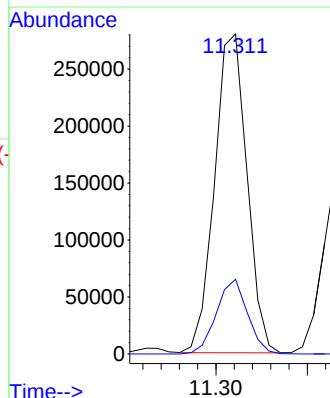
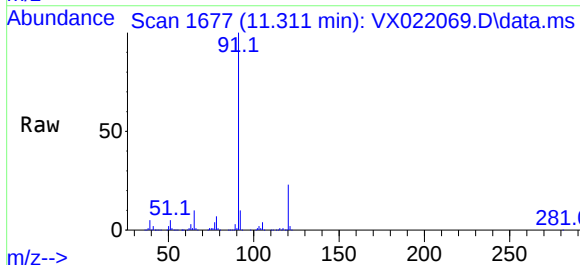
MMDadoda
5/20/2021 5:57:32 PM

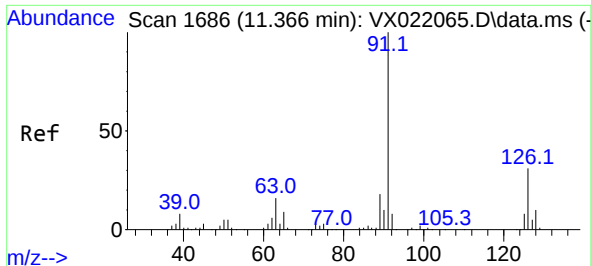


#78
n-propylbenzene
Concen: 50.73 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion: 91 Resp: 344666

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.6





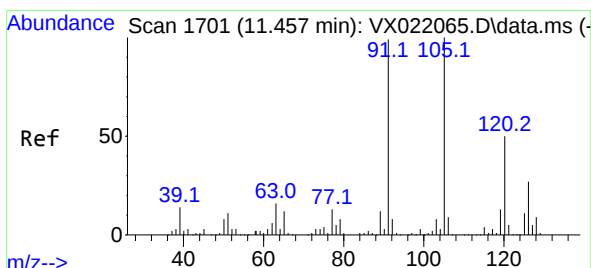
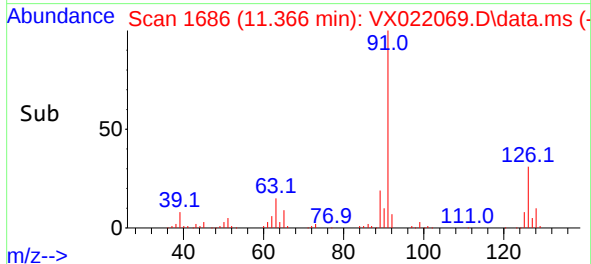
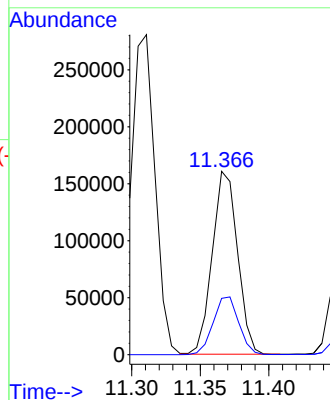
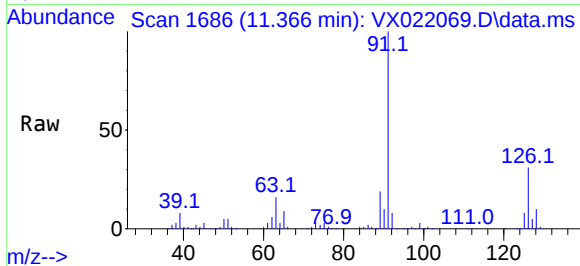
#79
2-Chlorotoluene
Concen: 50.85 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Tgt Ion: 91 Resp: 206008
Ion Ratio Lower Upper
91 100
126 32.1 16.2 48.6

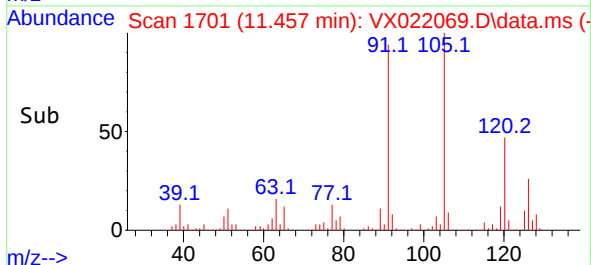
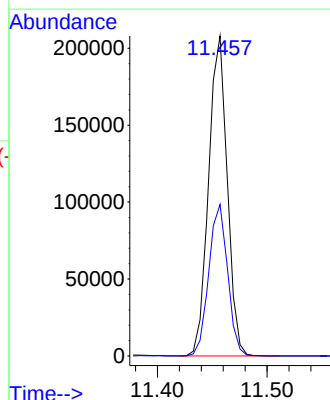
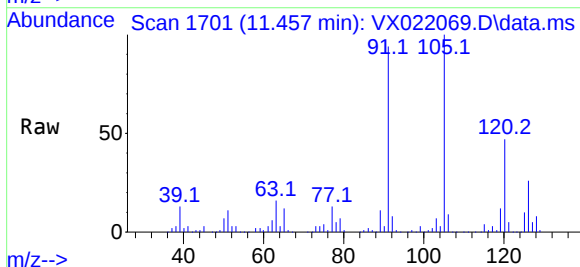
Manual Integrations
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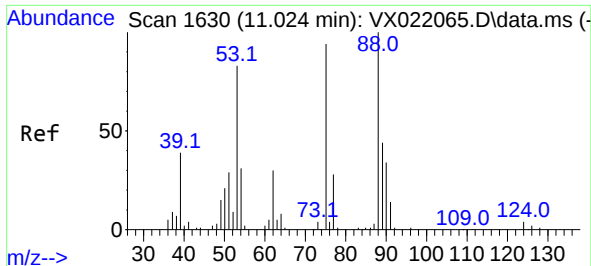
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#80
1,3,5-Trimethylbenzene
Concen: 50.58 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

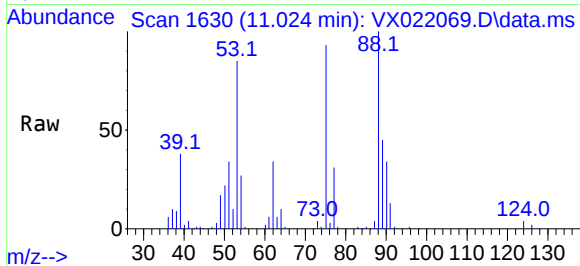
Tgt Ion: 105 Resp: 245696
Ion Ratio Lower Upper
105 100
120 47.8 24.1 72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 49.60 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

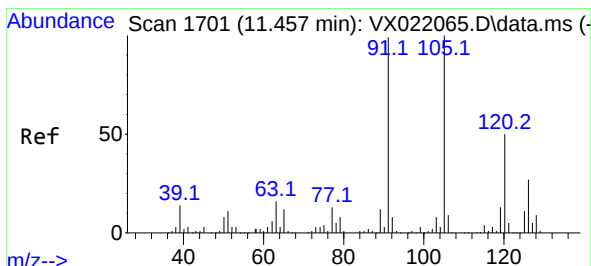
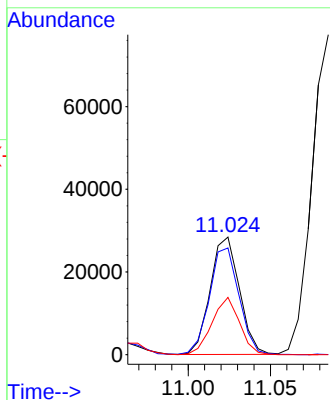
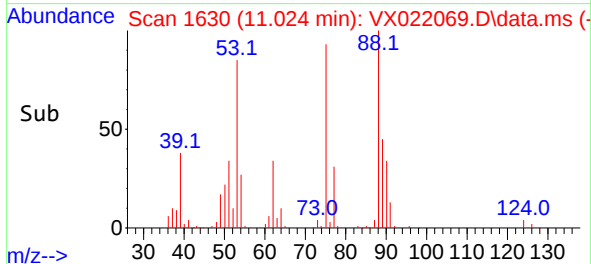
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821



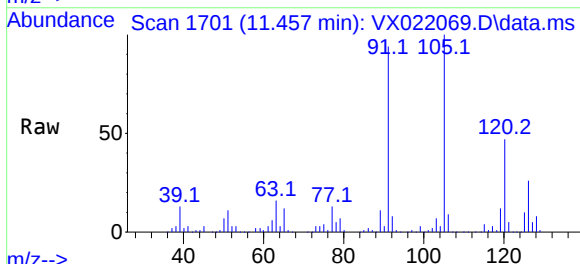
Tgt Ion: 75 Resp: 35138
Ion Ratio Lower Upper
75 100
53 92.3 73.0 109.4
89 46.1 36.5 54.7

Manual Integrations
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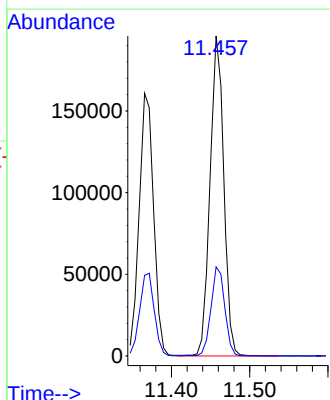
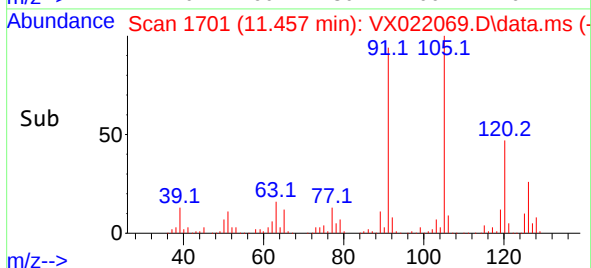
MMDadoda
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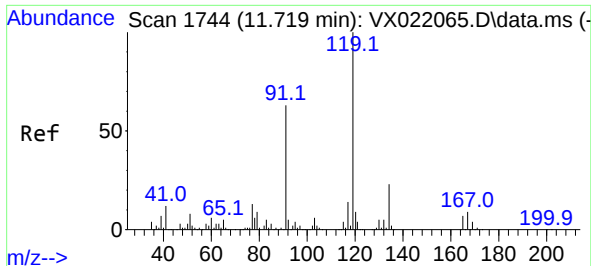


#82
4-Chlorotoluene
Concen: 50.69 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

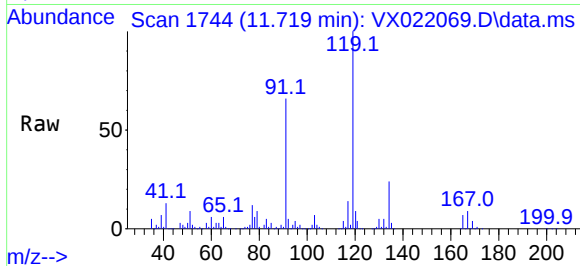


Tgt Ion: 91 Resp: 238665
Ion Ratio Lower Upper
91 100
126 27.9 14.1 42.2

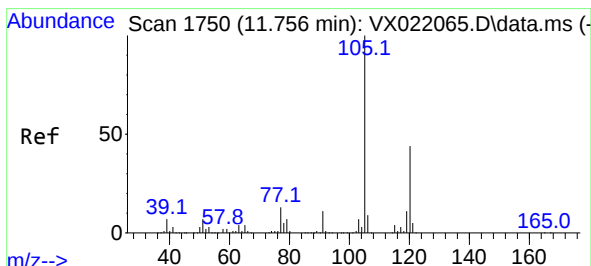
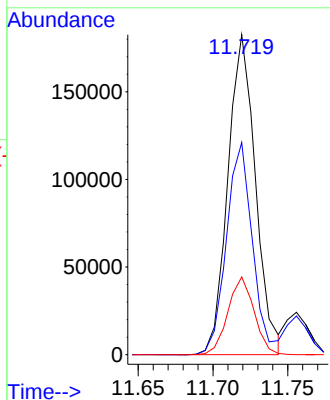
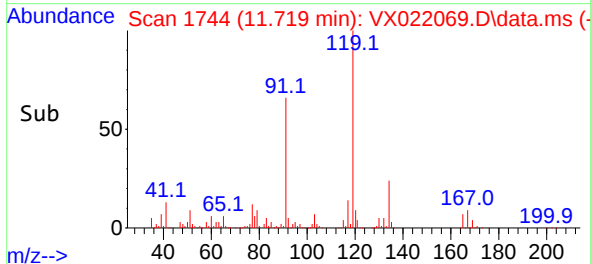




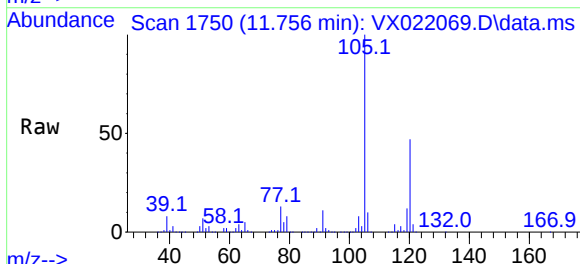
#83
tert-Butylbenzene
Concen: 50.80 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



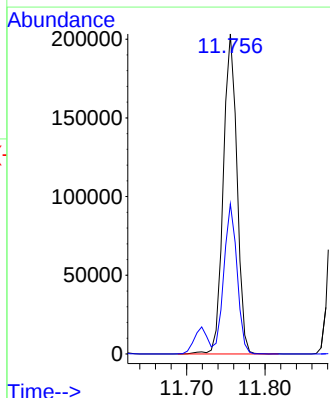
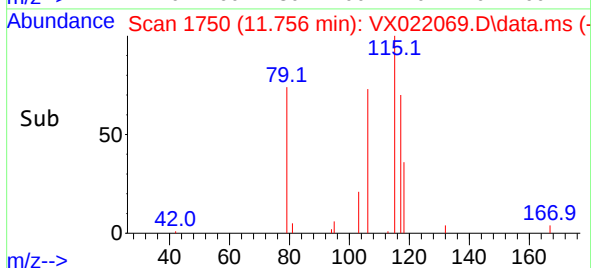
Tgt Ion:119 Resp: 234640
Ion Ratio Lower Upper
119 100
91 62.8 31.0 93.0
134 23.0 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 50.93 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



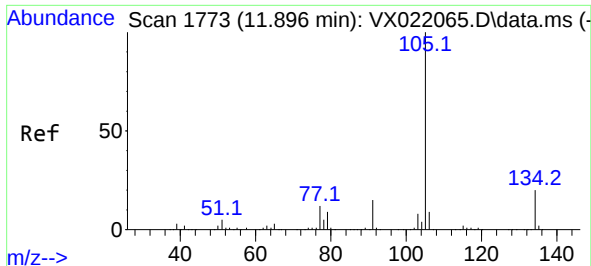
Tgt Ion:105 Resp: 247876
Ion Ratio Lower Upper
105 100
120 45.2 22.1 66.3



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

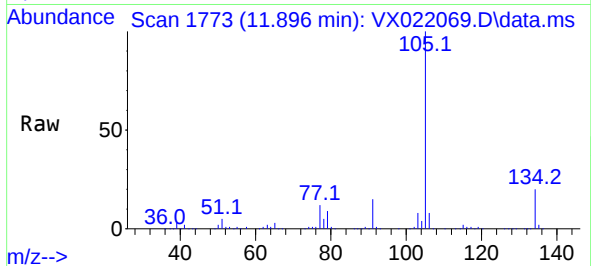
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 51.28 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX022069.D
 Acq: 18 May 2021 22:07

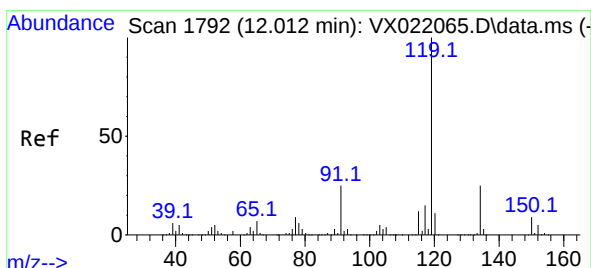
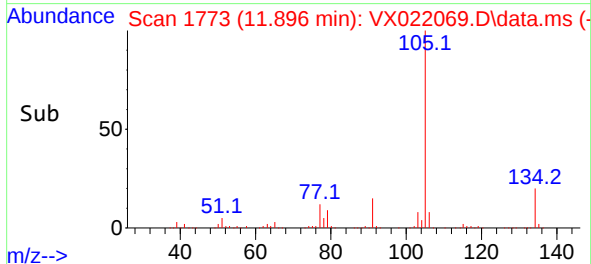
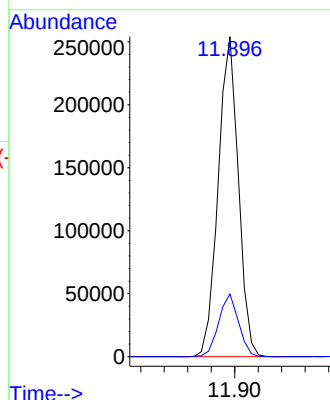
Instrument :
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 ClientSampleId :
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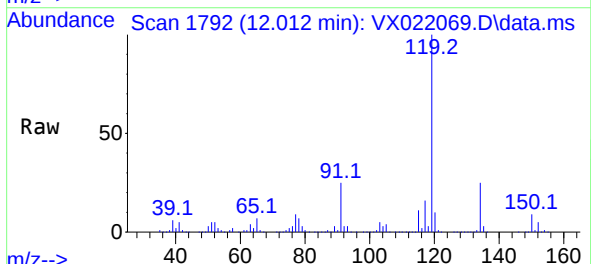
Tgt Ion:105 Resp: 302901
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.3

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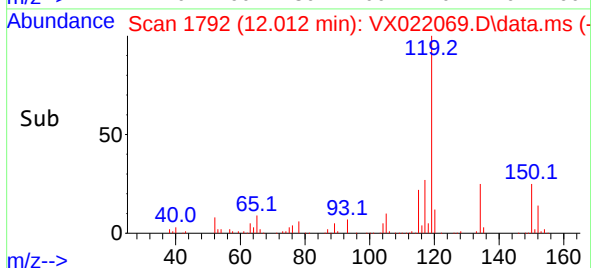
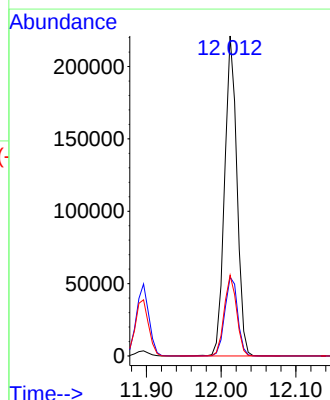
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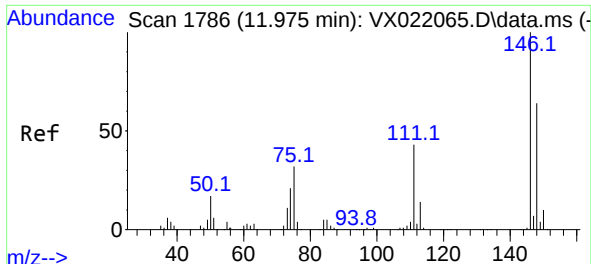


#86
 p-Isopropyltoluene
 Concen: 51.94 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022069.D
 Acq: 18 May 2021 22:07



Tgt Ion:119 Resp: 252788
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.7 38.0
 91 25.5 12.6 37.8





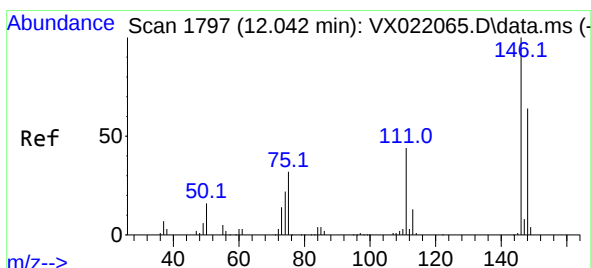
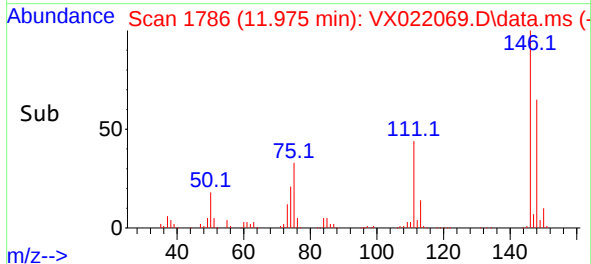
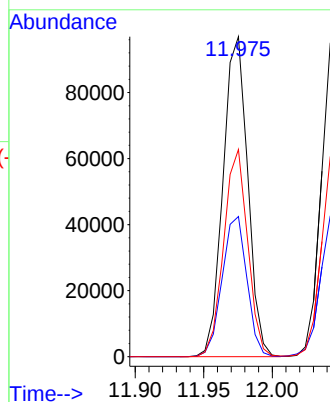
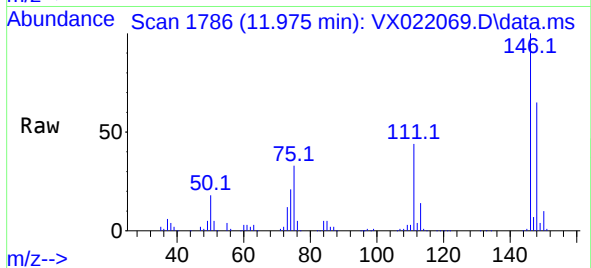
#87
1,3-Dichlorobenzene
Concen: 51.84 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:146 Resp: 121304
Ion Ratio Lower Upper
146 100
111 44.0 22.2 66.6
148 63.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

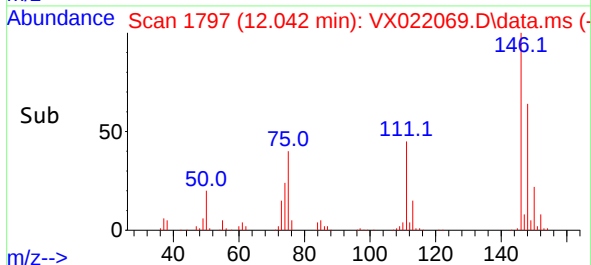
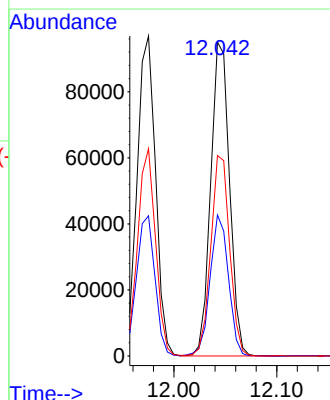
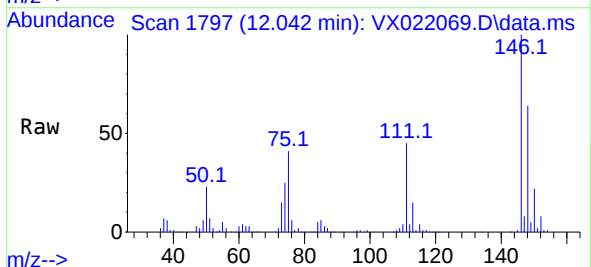
Manual Integrations
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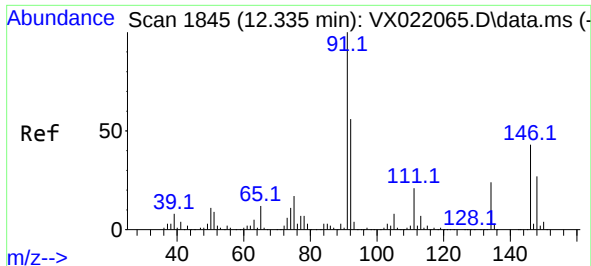
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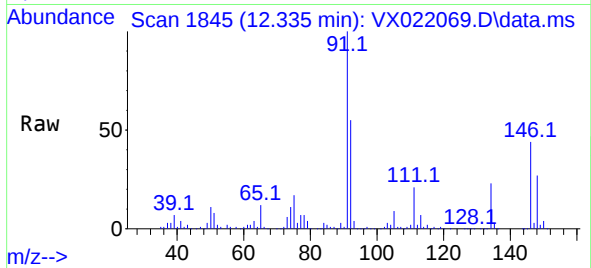
#88
1,4-Dichlorobenzene
Concen: 51.17 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:146 Resp: 120906
Ion Ratio Lower Upper
146 100
111 43.8 21.8 65.3
148 63.9 31.6 94.8

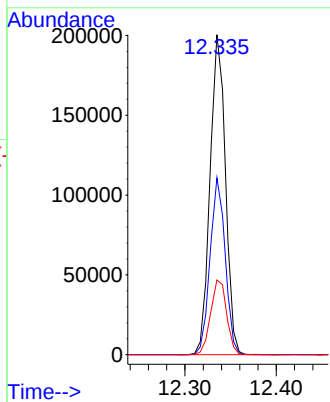
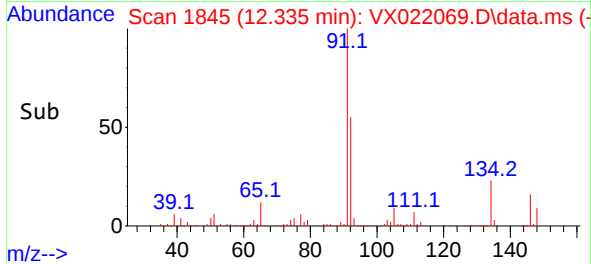




#89
n-Butylbenzene
Concen: 52.35 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



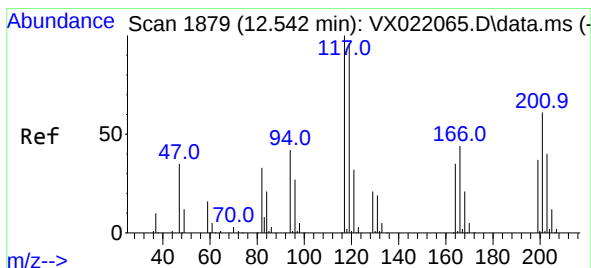
Tgt Ion: 91 Resp: 234738
Ion Ratio Lower Upper
91 100
92 54.3 27.1 81.2
134 24.3 12.1 36.3



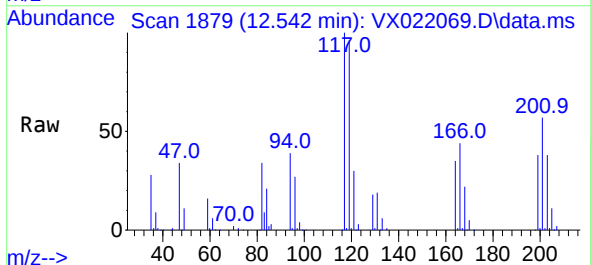
Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

Manual Integrations
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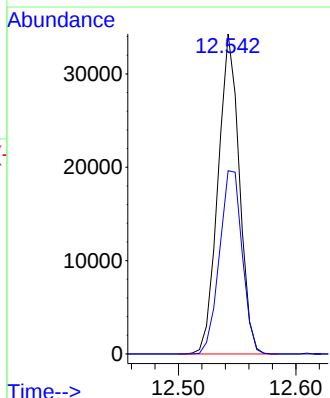
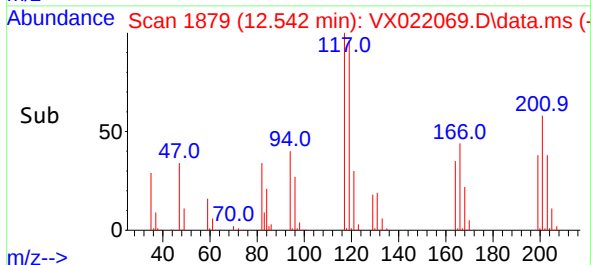
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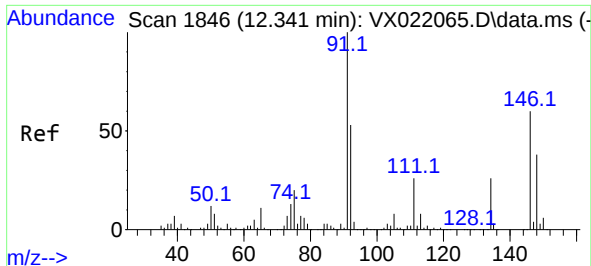


#90
Hexachloroethane
Concen: 52.13 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

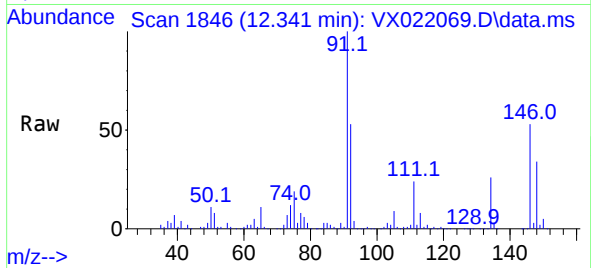


Tgt Ion: 117 Resp: 43114
Ion Ratio Lower Upper
117 100
201 61.4 29.8 89.3

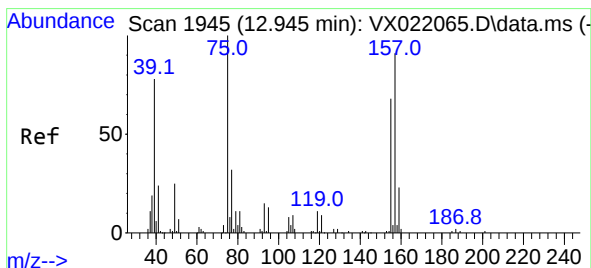
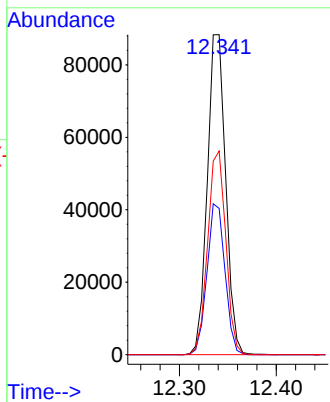
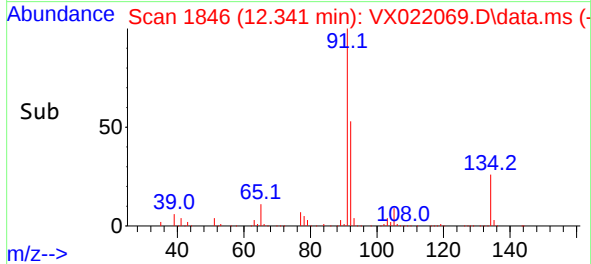




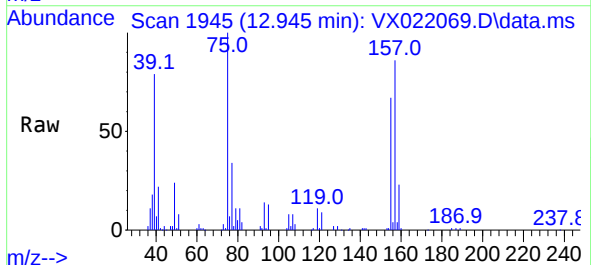
#91
1,2-Dichlorobenzene
Concen: 51.40 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



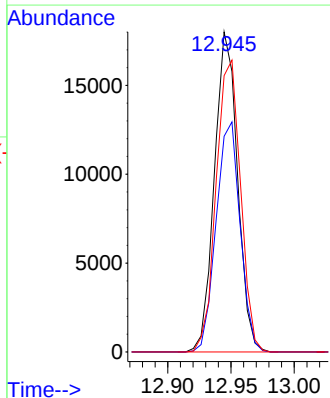
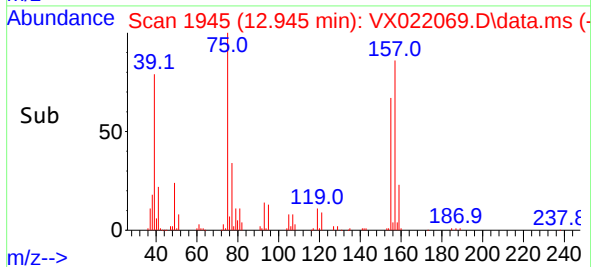
Tgt Ion: 146 Resp: 116791
Ion Ratio Lower Upper
146 100
111 46.2 23.1 69.3
148 62.8 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.12 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



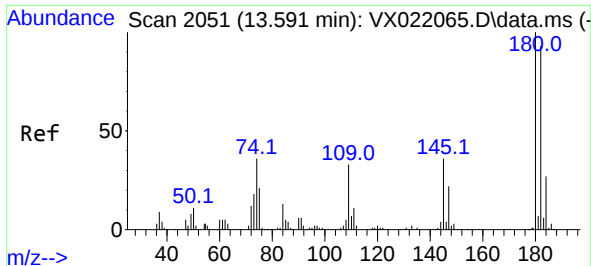
Tgt Ion: 75 Resp: 22795
Ion Ratio Lower Upper
75 100
155 74.9 36.4 109.3
157 96.6 47.8 143.3



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

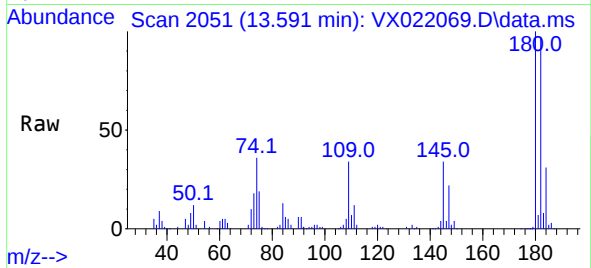
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 51.82 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

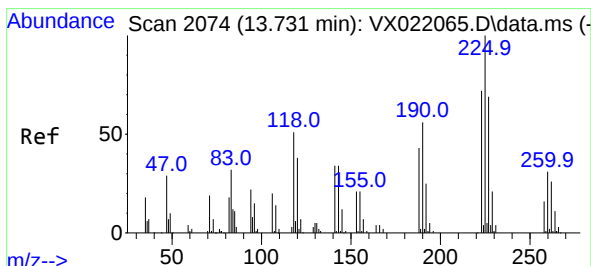
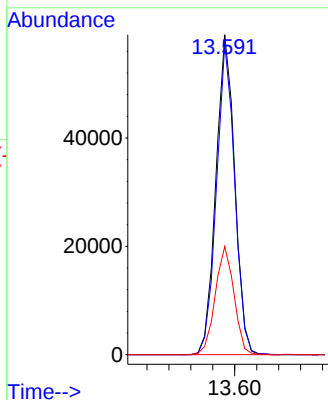
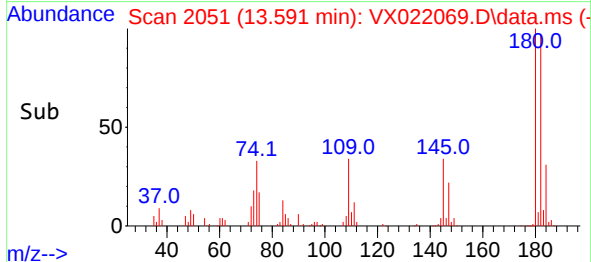
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ClientSampleId :
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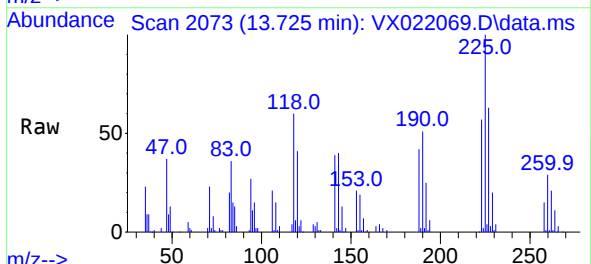
Tgt Ion:180 Resp: 70357
Ion Ratio Lower Upper
180 100
182 94.3 47.3 142.0
145 33.8 17.8 53.5

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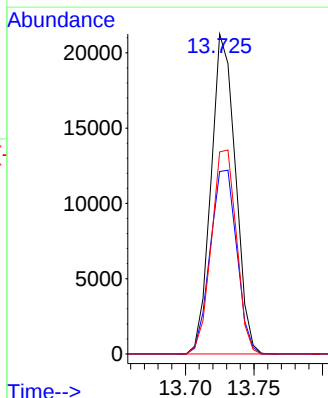
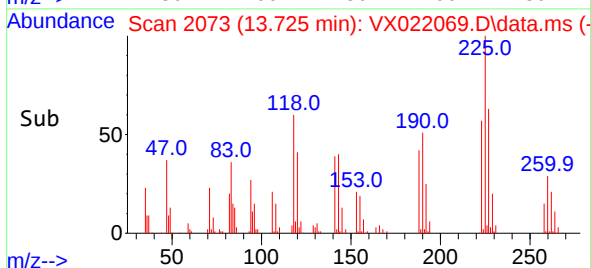
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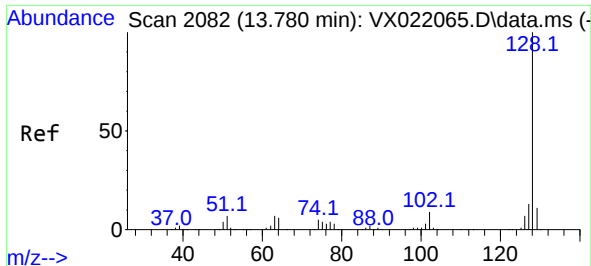


#94
Hexachlorobutadiene
Concen: 50.99 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07



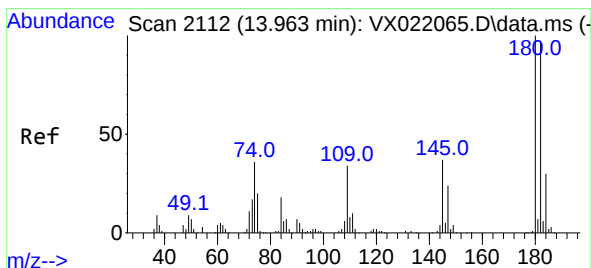
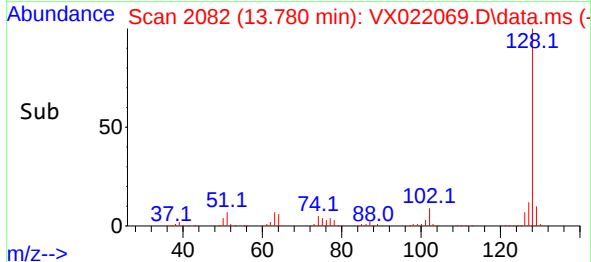
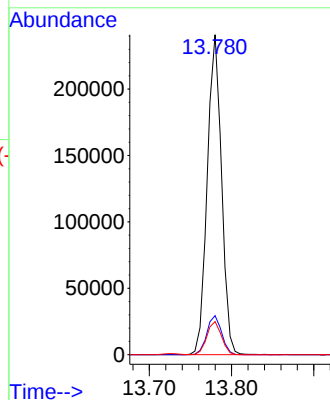
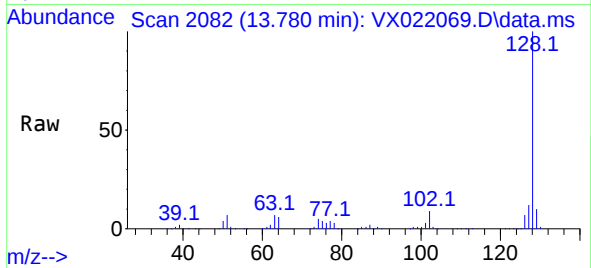
Tgt Ion:225 Resp: 26301
Ion Ratio Lower Upper
225 100
223 62.4 33.3 99.8
227 65.5 32.3 96.8





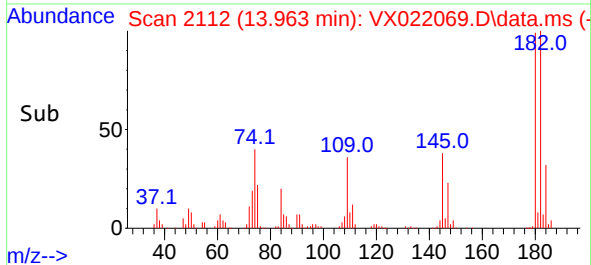
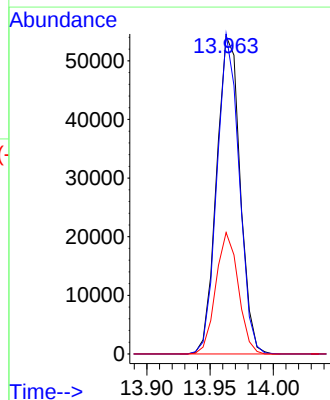
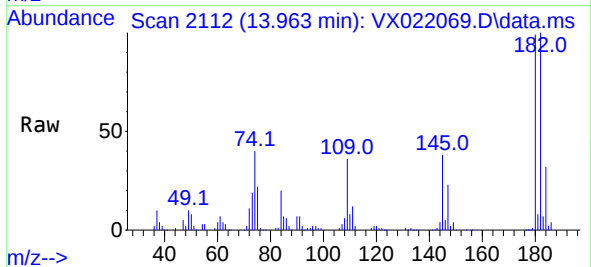
#95
Naphthalene
Concen: 48.73 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:128 Resp: 290402
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.6 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 48.02 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022069.D
Acq: 18 May 2021 22:07

Tgt Ion:180 Resp: 69870
Ion Ratio Lower Upper
180 100
182 95.2 47.9 143.7
145 36.6 18.3 54.8



Instrument :
MSVOA_X
ClientSampleId :
ICVVX051821

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