

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052121\
 Data File : VX022131.D
 Acq On : 21 May 2021 22:10
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 5/24/2021 3:50:29 PM

Quant Time: May 22 04:59:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	78646	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	158113	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	145207	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65466	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	64711	53.34	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.68%			
35) Dibromofluoromethane	5.397	113	50799	50.66	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.32%			
50) Toluene-d8	8.653	98	197280	51.08	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.16%			
62) 4-Bromofluorobenzene	11.085	95	73289	51.34	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.68%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	48110	50.32	ug/l	99
3) Chloromethane	1.294	50	51111	49.56	ug/l	99
4) Vinyl Chloride	1.374	62	57431	52.63	ug/l	98
5) Bromomethane	1.599	94	25497	40.08	ug/l	98
6) Chloroethane	1.679	64	34691	53.39	ug/l	98
7) Trichlorofluoromethane	1.880	101	80699	51.43	ug/l	98
8) Diethyl Ether	2.136	74	34288	50.81	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	43507	46.69	ug/l	90
10) Methyl Iodide	2.453	142	52718	52.65	ug/l	96
11) Tert butyl alcohol	2.989	59	82614	297.73	ug/l	100
12) 1,1-Dichloroethene	2.319	96	44128	48.96	ug/l	89
13) Acrolein	2.239	56	44453	241.55	ug/l	98
14) Allyl chloride	2.666	41	86972	52.53	ug/l	97
15) Acrylonitrile	3.075	53	159948	292.80	ug/l	99
16) Acetone	2.392	43	145928	276.25	ug/l	98
17) Carbon Disulfide	2.508	76	109283	46.29	ug/l	100
18) Methyl Acetate	2.715	43	79624	56.68	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	165915	53.73	ug/l	97
20) Methylene Chloride	2.794	84	57870	49.34	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	50992	52.01	ug/l	93
22) Diisopropyl ether	3.776	45	168259	52.77	ug/l	94
23) Vinyl Acetate	3.733	43	830341	270.46	ug/l	98
24) 1,1-Dichloroethane	3.617	63	100102	53.50	ug/l	100
25) 2-Butanone	4.574	43	250353	292.95	ug/l	98
26) 2,2-Dichloropropane	4.483	77	68565	41.28	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	64041	53.71	ug/l	98
28) Bromochloromethane	4.910	49	46361	51.07	ug/l	86
29) Tetrahydrofuran	5.019	42	145536	286.12	ug/l	93
30) Chloroform	5.105	83	101830	52.67	ug/l	97
31) Cyclohexane	5.477	56	75413	49.47	ug/l	100
32) 1,1,1-Trichloroethane	5.397	97	87268	52.82	ug/l	98
36) 1,1-Dichloropropene	5.702	75	73206	50.07	ug/l	99
37) Ethyl Acetate	4.733	43	96058	53.60	ug/l	95
38) Carbon Tetrachloride	5.684	117	74011	51.75	ug/l	94
39) Methylcyclohexane	7.385	83	75944	45.80	ug/l	96
40) Benzene	6.044	78	232959	51.79	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	49903	52.05	ug/l	96
42) 1,2-Dichloroethane	6.098	62	82084	52.08	ug/l	98
43) Isopropyl Acetate	6.355	43	153069	52.21	ug/l	95
44) Trichloroethene	7.135	130	56458	50.51	ug/l	99
45) 1,2-Dichloropropane	7.440	63	60701	52.90	ug/l	93
46) Dibromomethane	7.586	93	40563	52.10	ug/l #	87
47) Bromodichloromethane	7.830	83	81374	52.23	ug/l	97
48) Methyl methacrylate	7.702	41	74316	55.01	ug/l	92
49) 1,4-Dioxane	7.665	88	32709	1243.49	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	499338	284.36	ug/l	92
52) Toluene	8.726	92	145949	51.23	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	89262	49.64	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	94662	48.96	ug/l	96
55) 1,1,2-Trichloroethane	9.159	97	62280	53.85	ug/l	98
56) Ethyl methacrylate	9.122	69	100725	53.89	ug/l	91
57) 1,3-Dichloropropane	9.311	76	105332	53.34	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	258256	255.47	ug/l	98
59) 2-Hexanone	9.433	43	387834	293.65	ug/l	91
60) Dibromochloromethane	9.525	129	60059	53.38	ug/l	99
61) 1,2-Dibromoethane	9.616	107	62079	53.91	ug/l	99
64) Tetrachloroethene	9.281	164	52080	54.63	ug/l #	92
65) Chlorobenzene	10.086	112	154518	51.12	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.171	131	55648	52.98	ug/l	98
67) Ethyl Benzene	10.195	91	281566	50.64	ug/l	99
68) m/p-Xylenes	10.305	106	212230	100.99	ug/l	100
69) o-Xylene	10.646	106	104059	50.91	ug/l	99
70) Styrene	10.659	104	176290	52.65	ug/l	99
71) Bromoform	10.805	173	38713	48.15	ug/l #	97
73) Isopropylbenzene	10.963	105	275712	49.76	ug/l	100
74) N-amyl acetate	10.848	43	139455	53.02	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	96709	52.66	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	86234m	53.39	ug/l	
77) Bromobenzene	11.201	156	60201	51.24	ug/l	91
78) n-propylbenzene	11.311	91	323691	49.88	ug/l	99
79) 2-Chlorotoluene	11.366	91	194442	49.40	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	232423	50.61	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	32517	47.70	ug/l	98
82) 4-Chlorotoluene	11.457	91	221142	48.76	ug/l	98
83) tert-Butylbenzene	11.719	119	218753	49.67	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	237086	51.29	ug/l	99
85) sec-Butylbenzene	11.896	105	281065	50.22	ug/l	100
86) p-Isopropyltoluene	12.012	119	237673	50.28	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	113538	50.12	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	113096	48.30	ug/l	97
89) n-Butylbenzene	12.335	91	216457	49.50	ug/l	99
90) Hexachloroethane	12.542	117	38756	49.61	ug/l	76
91) 1,2-Dichlorobenzene	12.341	146	113135	52.00	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	22408	57.02	ug/l	82
93) 1,2,4-Trichlorobenzene	13.591	180	67425	51.36	ug/l	95
94) Hexachlorobutadiene	13.731	225	23912	46.66	ug/l	95
95) Naphthalene	13.780	128	283306	55.33	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	66915	50.56	ug/l	96

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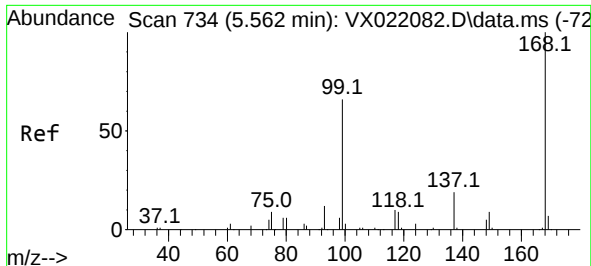
Manual Integrations
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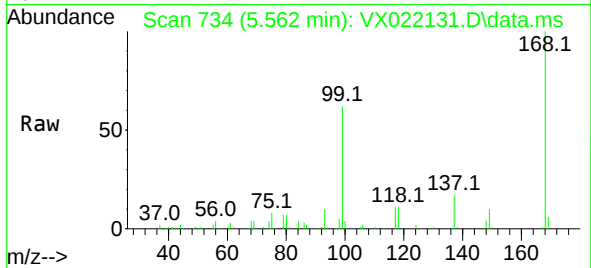
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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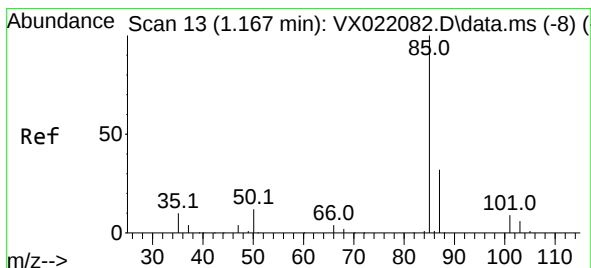
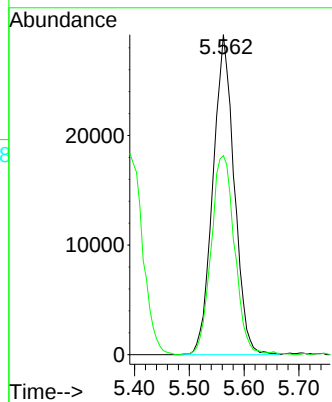
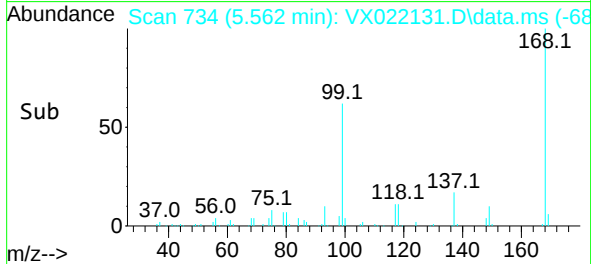
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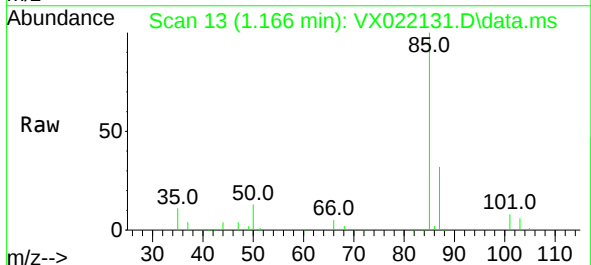
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022131.D
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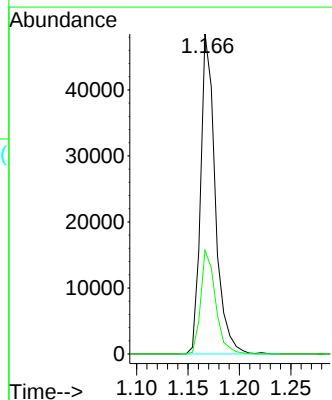
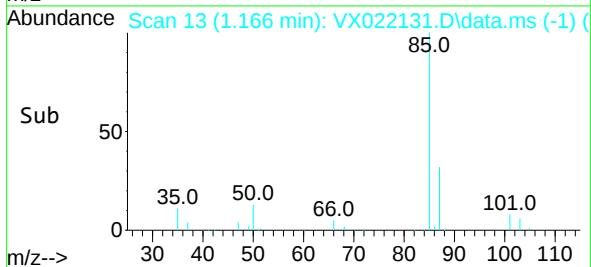
Tgt Ion:168 Resp: 78646
Ion Ratio Lower Upper
168 100
99 62.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 50.32 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



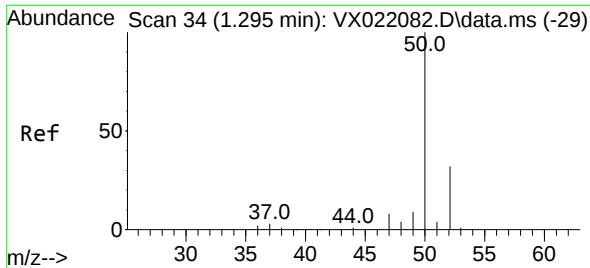
Tgt Ion: 85 Resp: 48110
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2



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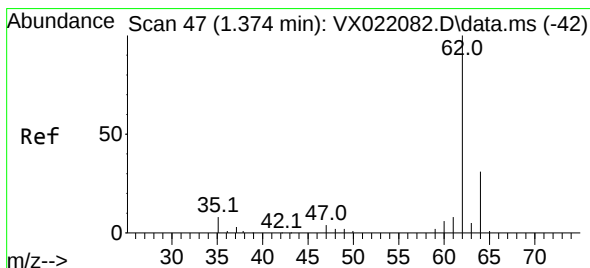
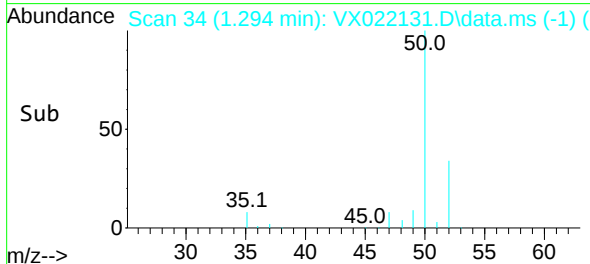
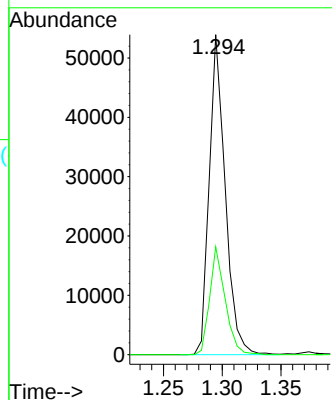
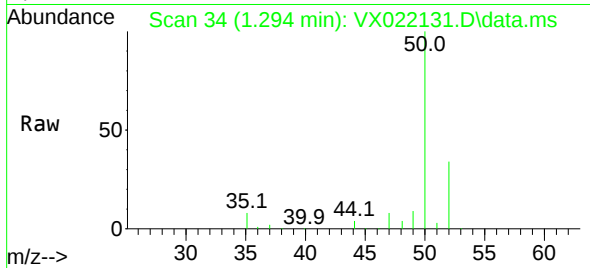
#3
Chloromethane
Concen: 49.56 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 50 Resp: 51111
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6

Instrument :
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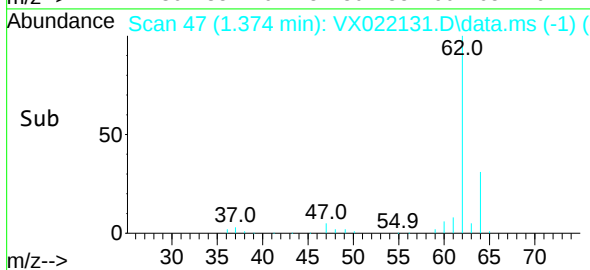
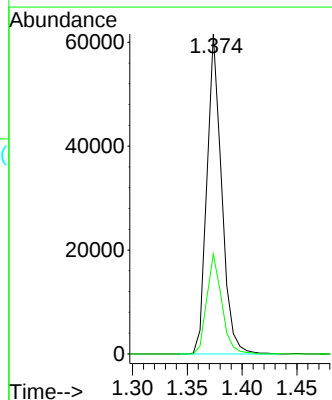
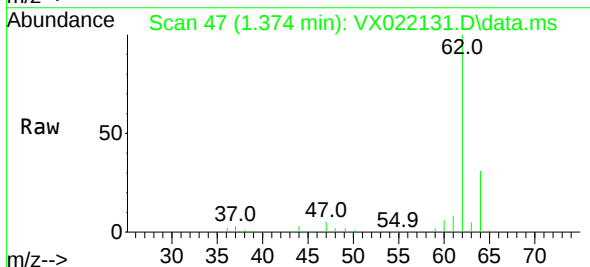
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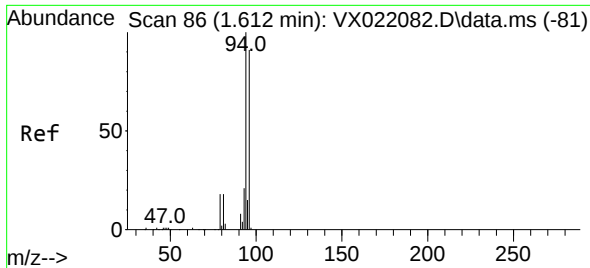
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#4
Vinyl Chloride
Concen: 52.63 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 62 Resp: 57431
Ion Ratio Lower Upper
62 100
64 31.2 25.7 38.5





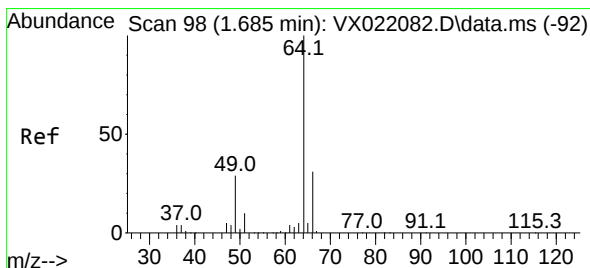
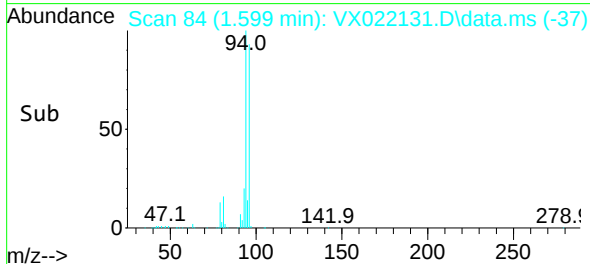
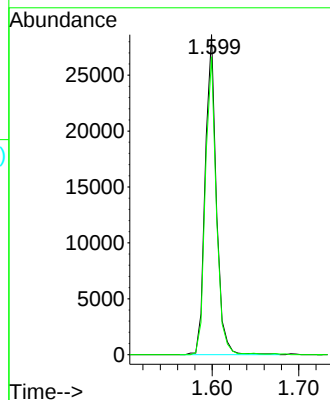
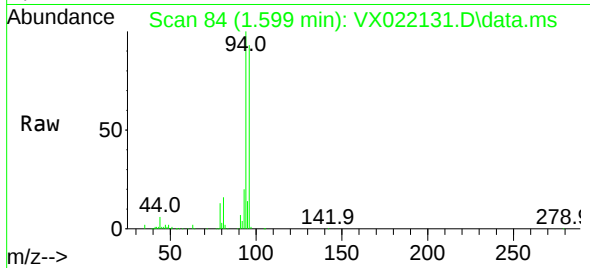
#5
Bromomethane
Concen: 40.08 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 94 Resp: 25497
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6

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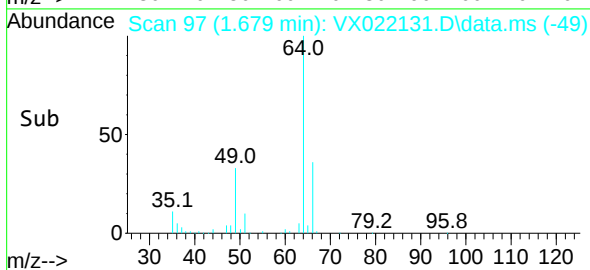
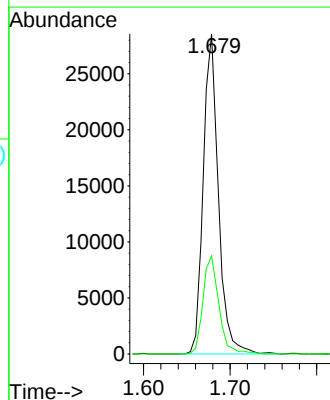
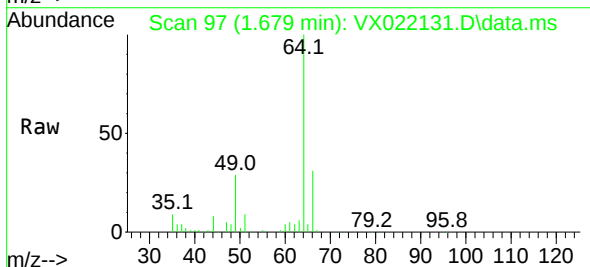
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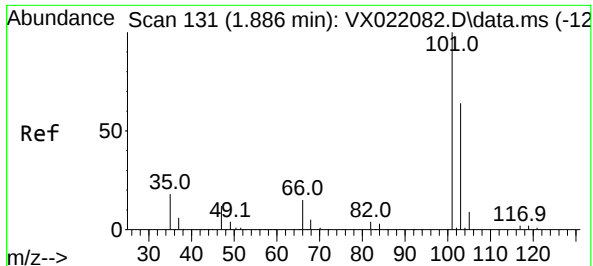
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#6
Chloroethane
Concen: 53.39 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 64 Resp: 34691
Ion Ratio Lower Upper
64 100
66 30.6 25.4 38.0





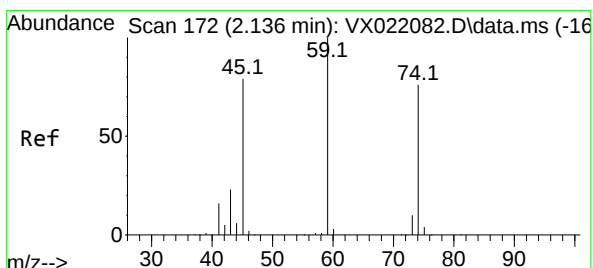
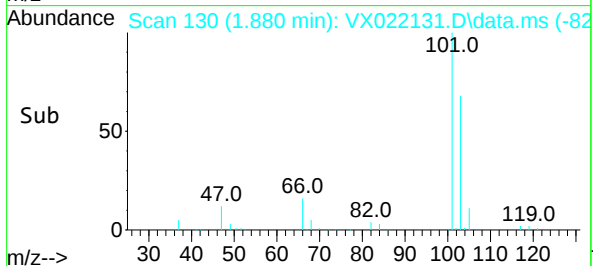
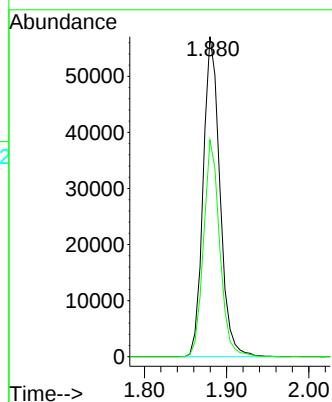
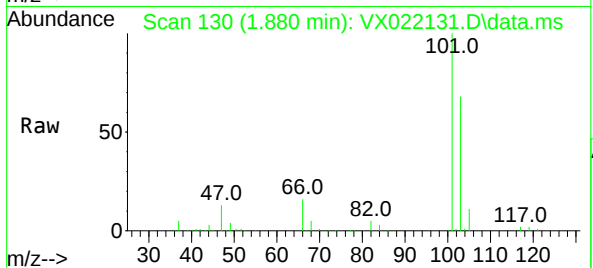
#7
 Trichlorofluoromethane
 Concen: 51.43 ug/l
 RT: 1.880 min Scan# 130
 Delta R.T. -0.006 min
 Lab File: VX022131.D
 Acq: 21 May 2021 22:10

Tgt Ion:101 Resp: 80699
 Ion Ratio Lower Upper
 101 100
 103 67.7 53.2 79.8

Instrument :
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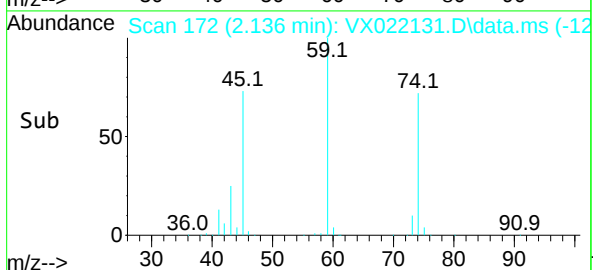
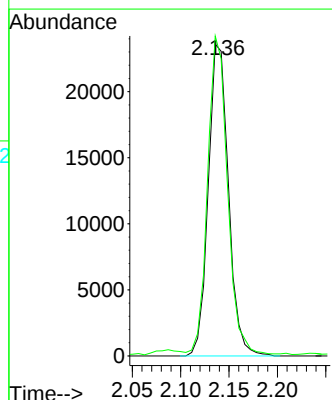
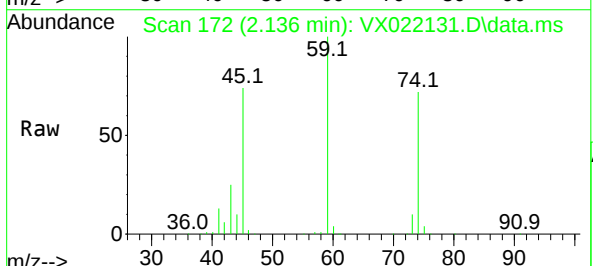
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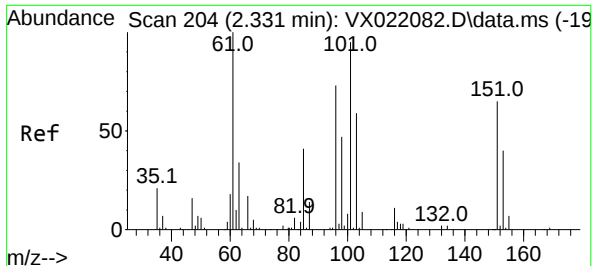
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#8
 Diethyl Ether
 Concen: 50.81 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
 Lab File: VX022131.D
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Tgt Ion: 74 Resp: 34288
 Ion Ratio Lower Upper
 74 100
 45 100.6 44.5 133.5





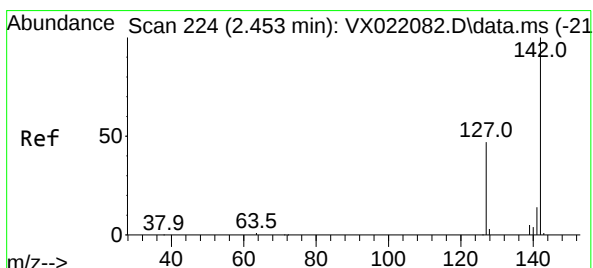
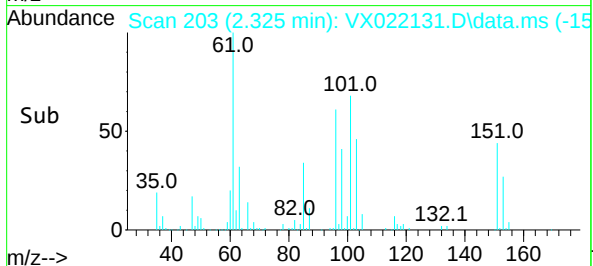
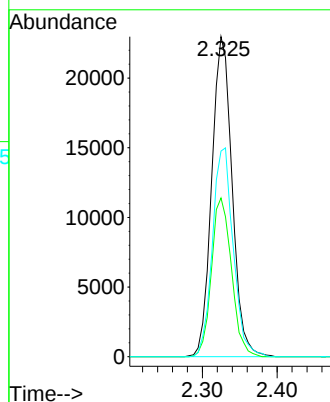
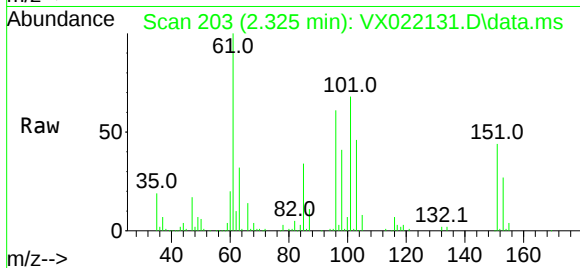
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.69 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:101 Resp: 43507
Ion Ratio Lower Upper
101 100
85 48.7 34.9 52.3
151 66.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

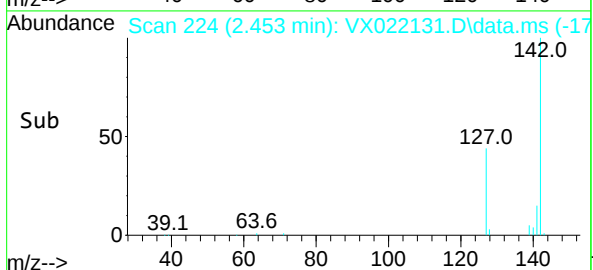
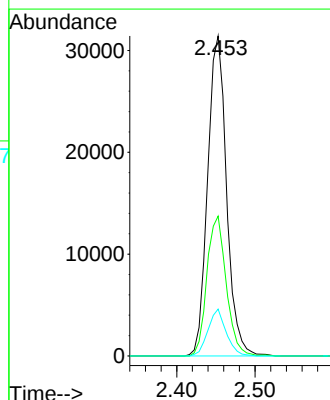
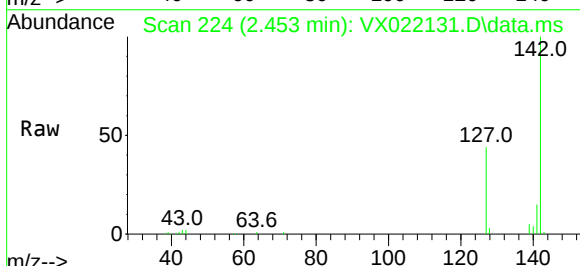
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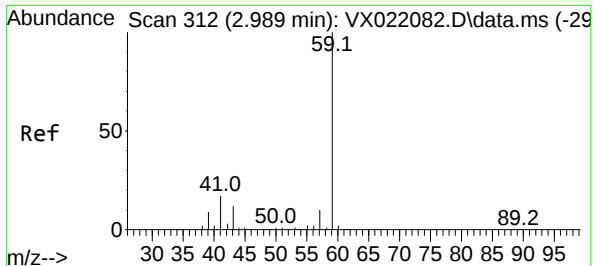
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#10
Methyl Iodide
Concen: 52.65 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:142 Resp: 52718
Ion Ratio Lower Upper
142 100
127 44.6 33.3 49.9
141 14.1 11.4 17.0

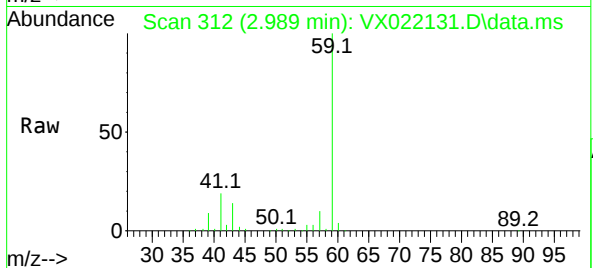




#11

Tert butyl alcohol
Concen: 297.73 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

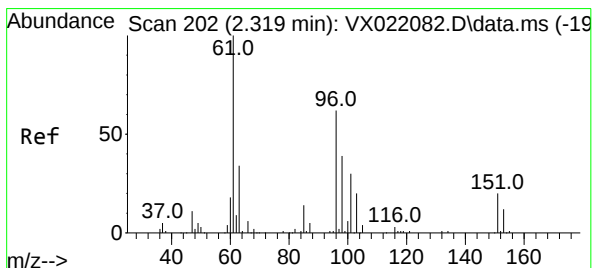
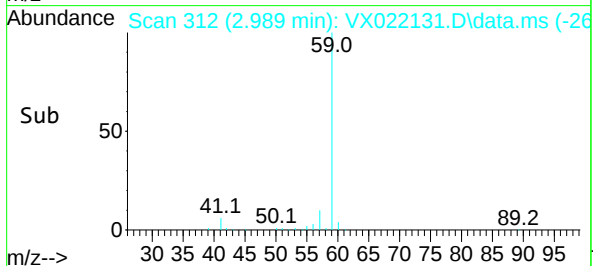
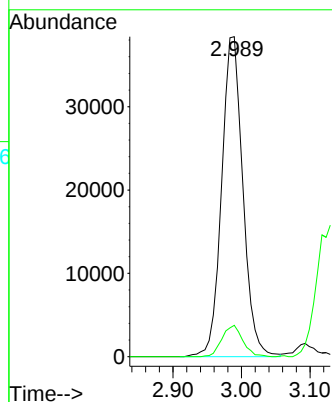
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 82614
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8

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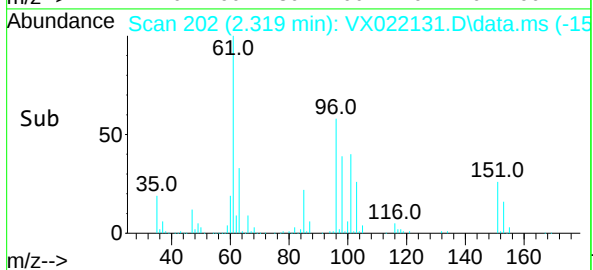
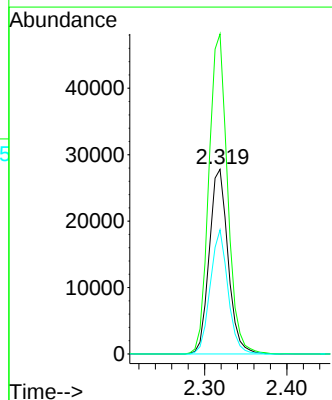
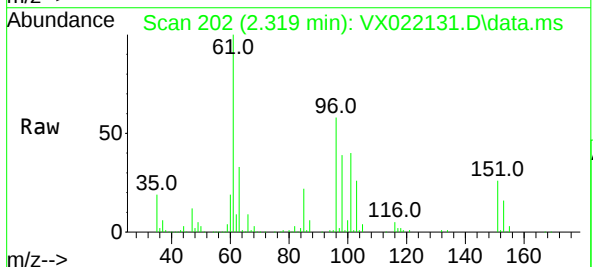
MMDadoda
5/24/2021 3:50:29 PM

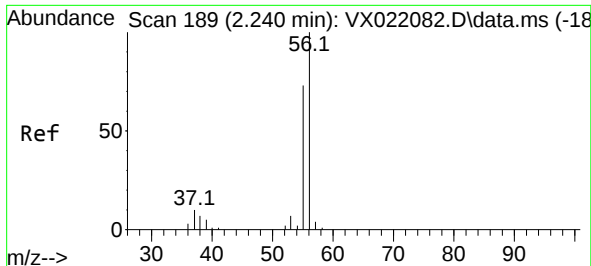


#12

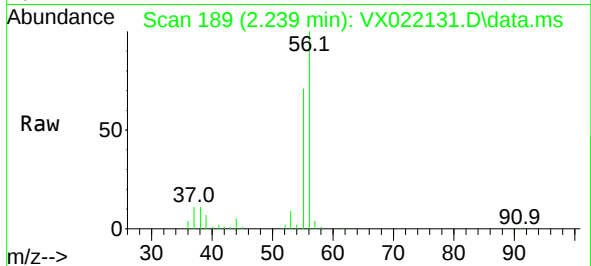
1,1-Dichloroethene
Concen: 48.96 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 96 Resp: 44128
Ion Ratio Lower Upper
96 100
61 173.2 124.6 187.0
98 67.2 50.6 76.0

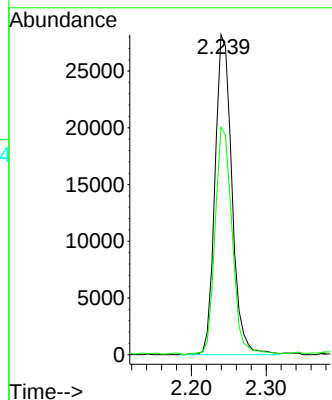
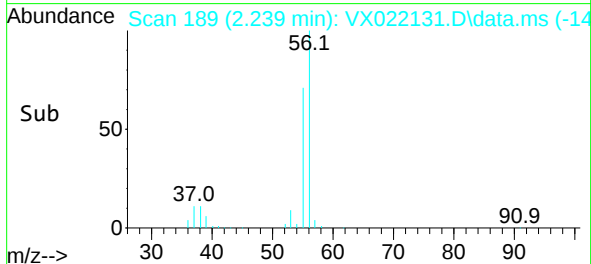




#13
Acrolein
Concen: 241.55 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



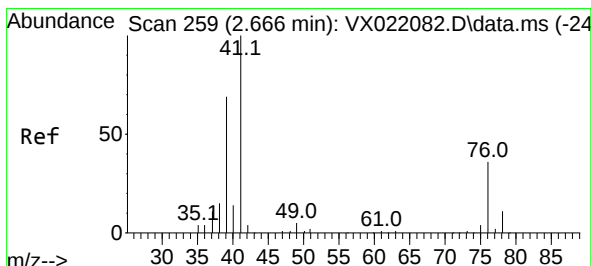
Tgt Ion: 56 Resp: 44453
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6



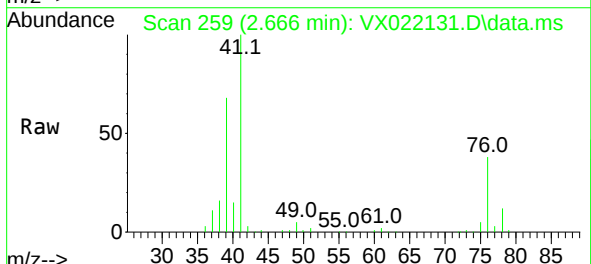
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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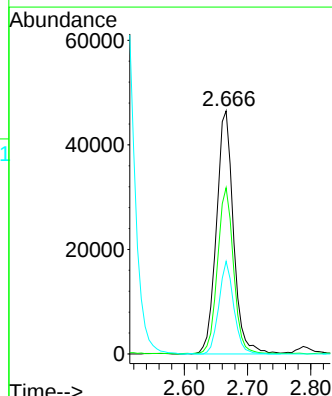
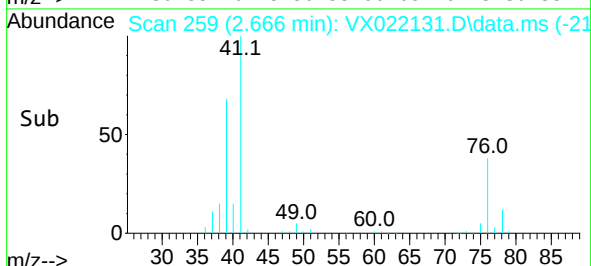
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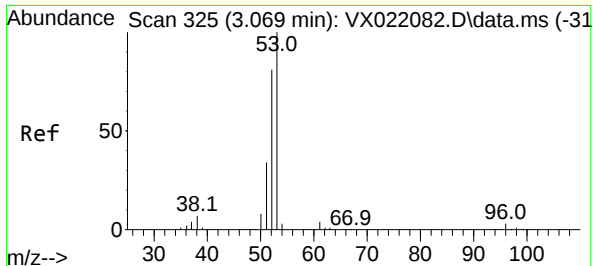


#14
Allyl chloride
Concen: 52.53 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

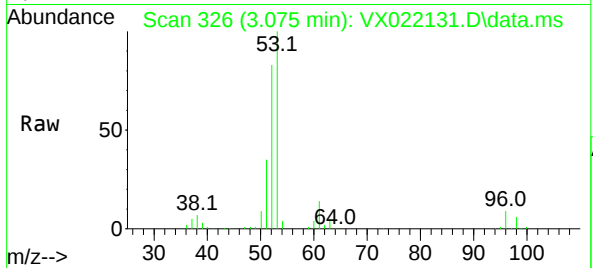


Tgt Ion: 41 Resp: 86972
Ion Ratio Lower Upper
41 100
39 64.5 51.6 77.4
76 33.2 30.5 45.7

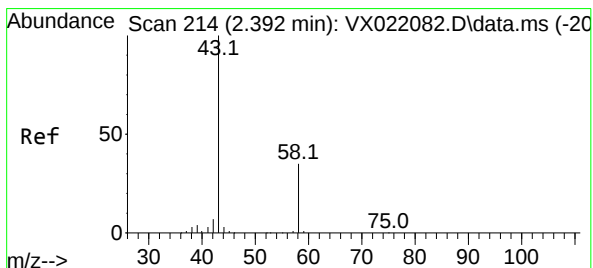
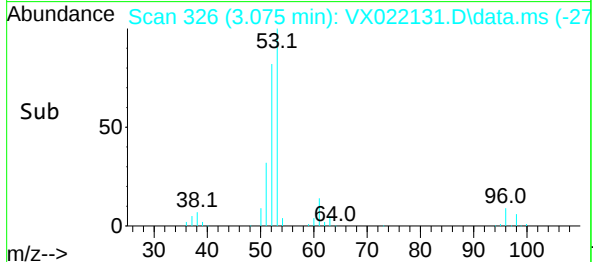
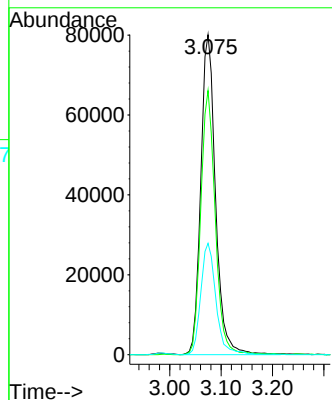




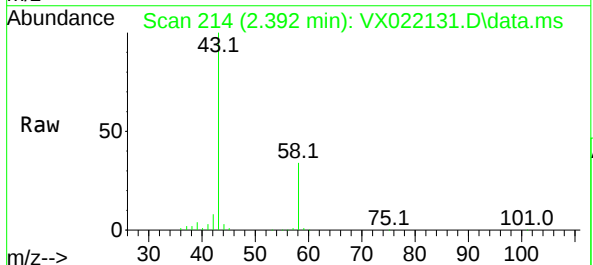
#15
Acrylonitrile
Concen: 292.80 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



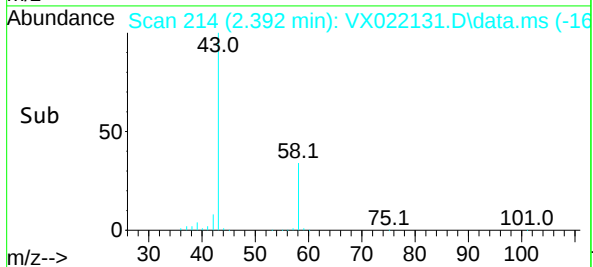
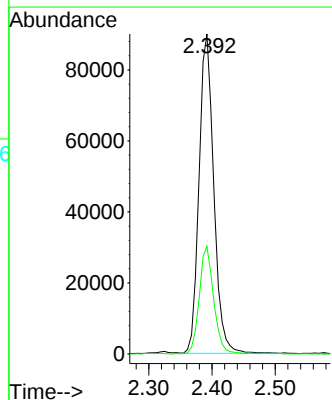
Tgt Ion: 53 Resp: 159948
Ion Ratio Lower Upper
53 100
52 80.8 65.3 97.9
51 35.7 28.2 42.2



#16
Acetone
Concen: 276.25 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



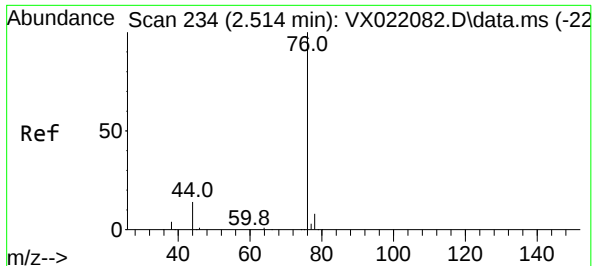
Tgt Ion: 43 Resp: 145928
Ion Ratio Lower Upper
43 100
58 33.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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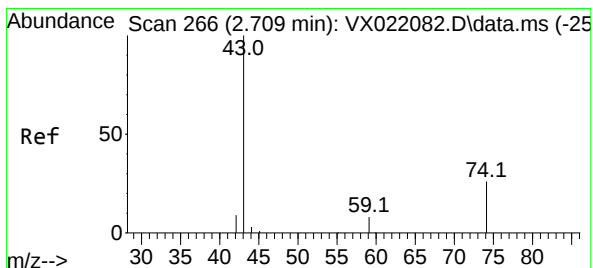
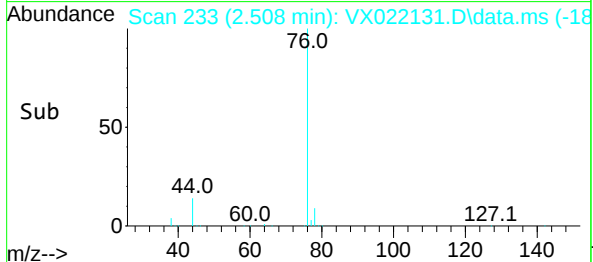
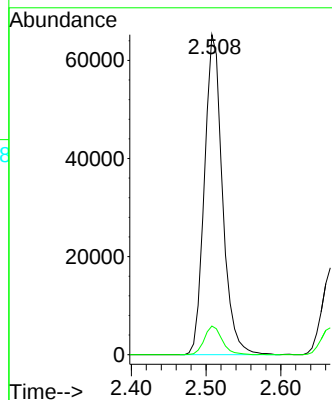
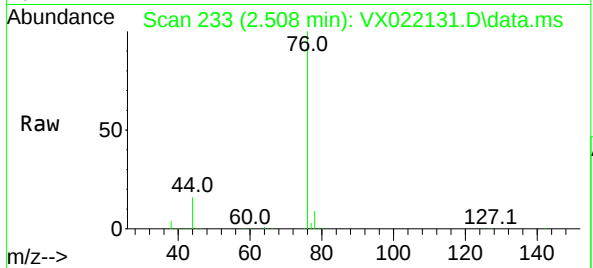
#17
Carbon Disulfide
Concen: 46.29 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 76 Resp: 109283
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

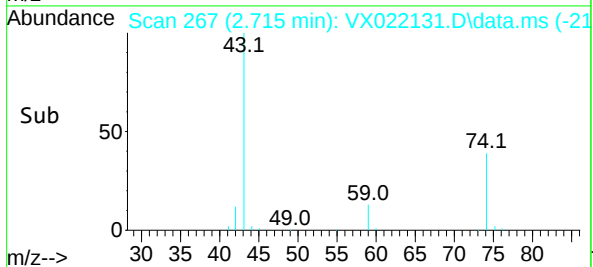
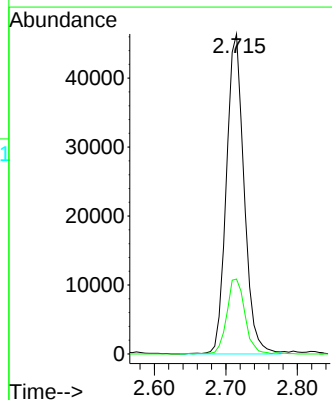
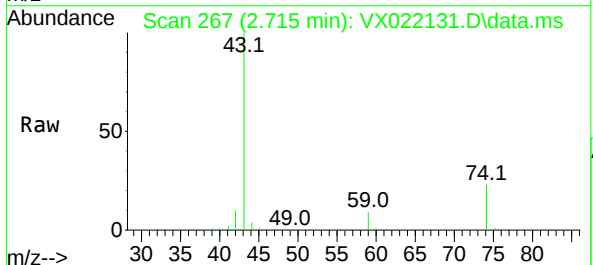
Manual Integrations
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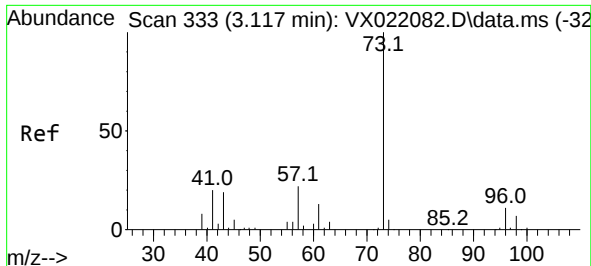
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#18
Methyl Acetate
Concen: 56.68 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 43 Resp: 79624
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





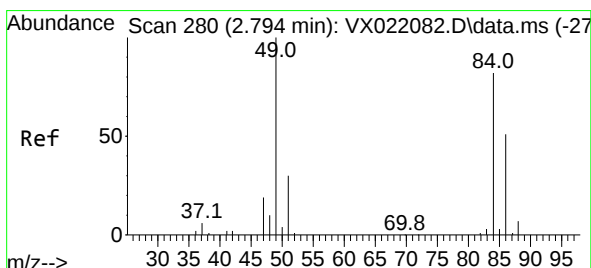
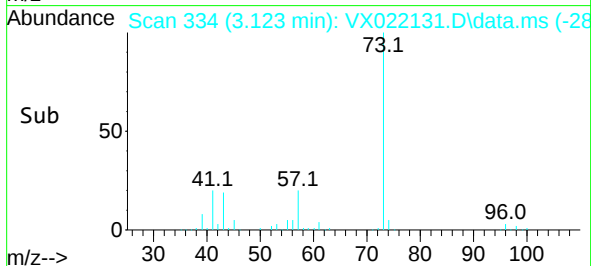
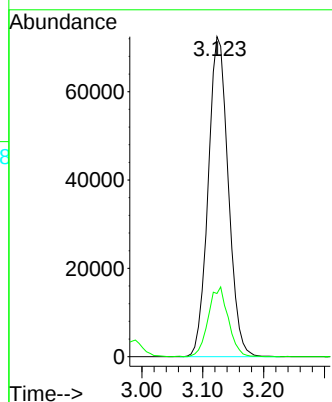
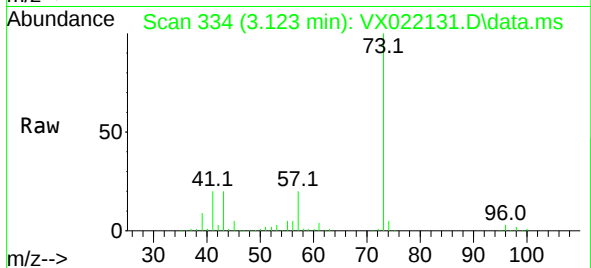
#19
Methyl tert-butyl Ether
Concen: 53.73 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 73 Resp: 165915
Ion Ratio Lower Upper
73 100
57 19.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

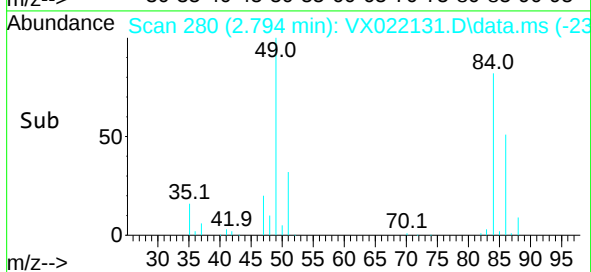
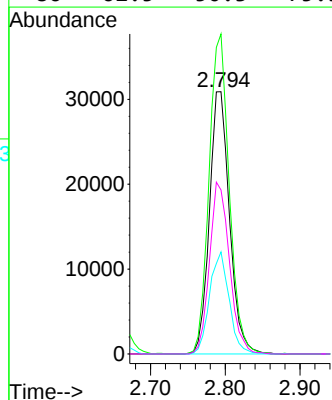
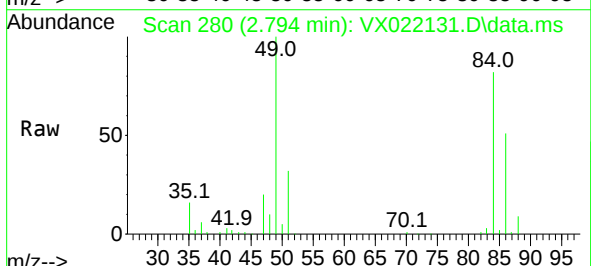
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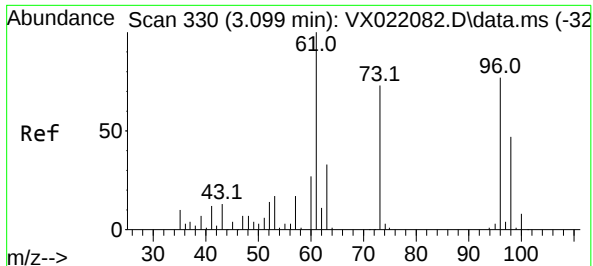
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#20
Methylene Chloride
Concen: 49.34 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 84 Resp: 57870
Ion Ratio Lower Upper
84 100
49 122.0 88.6 132.8
51 38.9 27.0 40.6
86 62.5 50.3 75.5





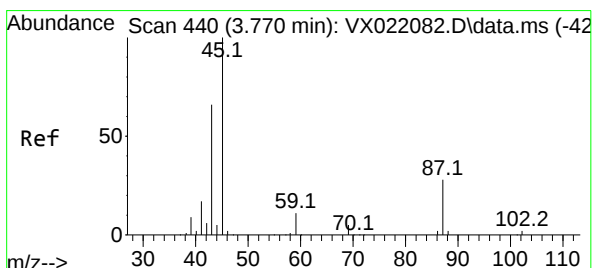
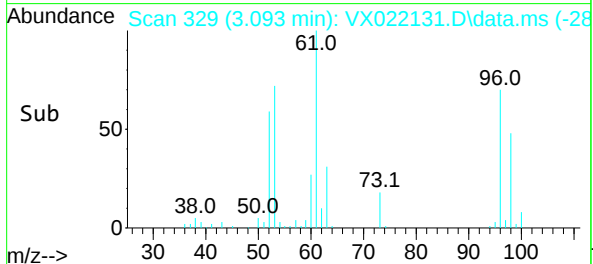
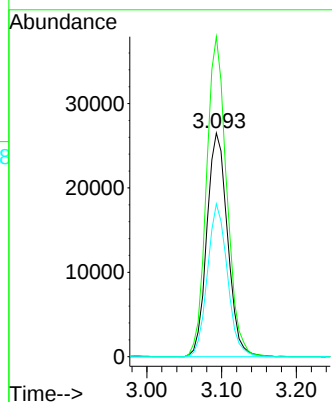
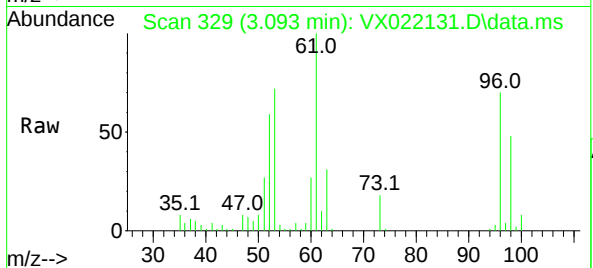
#21
trans-1,2-Dichloroethene
Concen: 52.01 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:	96	Resp:	50992
Ion	Ratio	Lower	Upper
96	100		
61	143.0	107.7	161.5
98	68.3	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

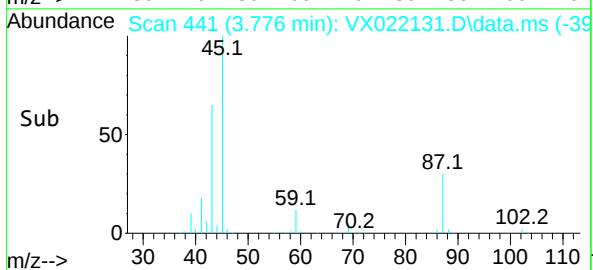
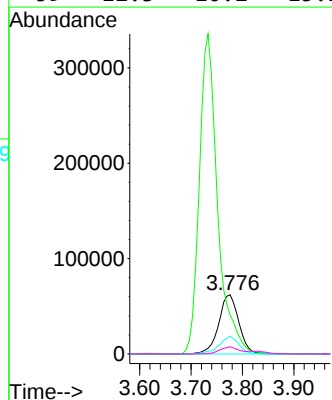
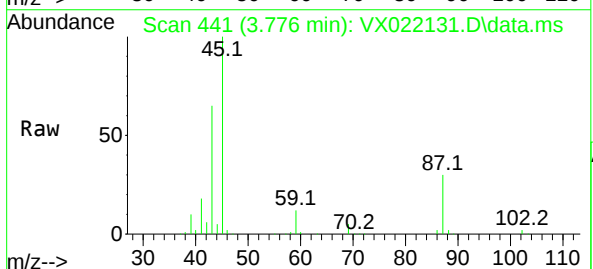
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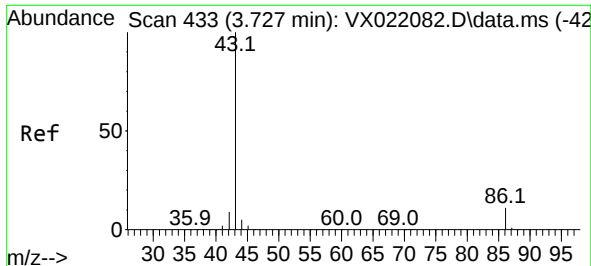
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#22
Diisopropyl ether
Concen: 52.77 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:	45	Resp:	168259
Ion	Ratio	Lower	Upper
45	100		
43	65.1	58.0	87.0
87	30.1	25.4	38.0
59	12.3	10.2	15.2





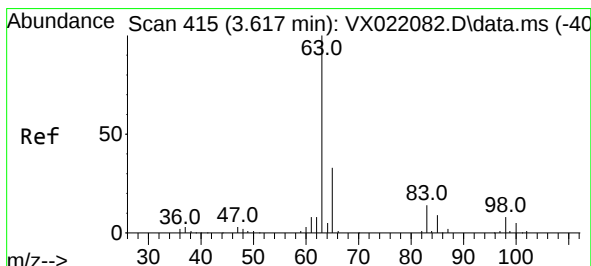
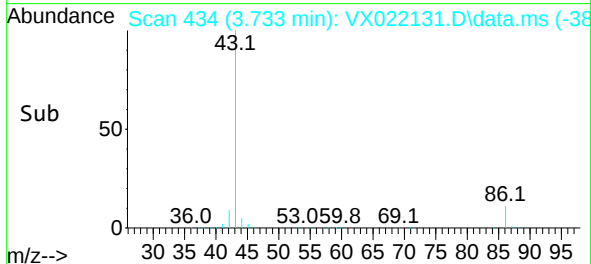
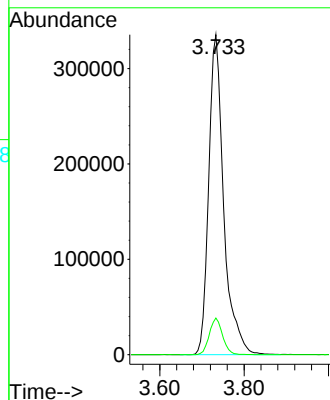
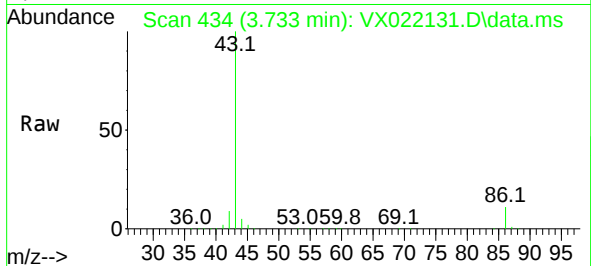
#23
 Vinyl Acetate
 Concen: 270.46 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022131.D
 Acq: 21 May 2021 22:10

Tgt Ion: 43 Resp: 830341
 Ion Ratio Lower Upper
 43 100
 86 11.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

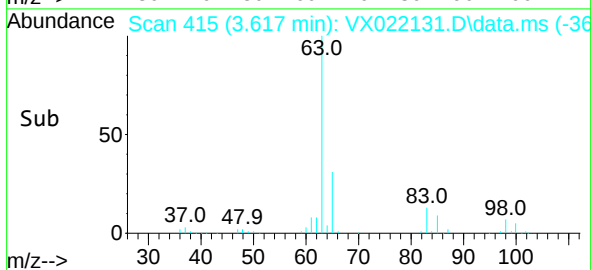
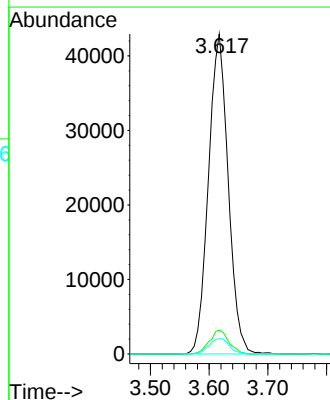
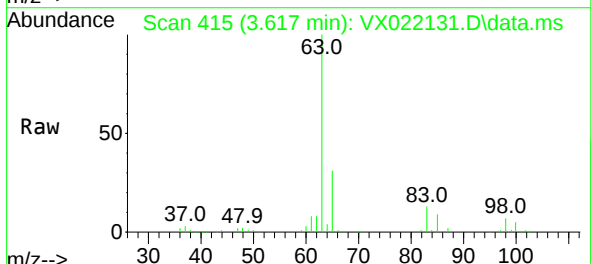
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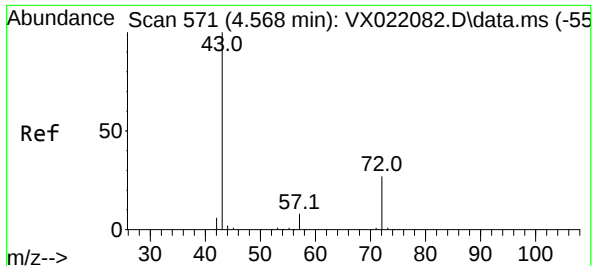
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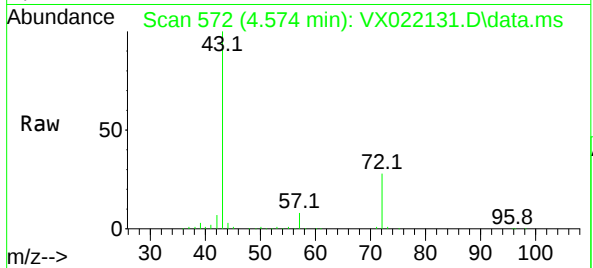
#24
 1,1-Dichloroethane
 Concen: 53.50 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022131.D
 Acq: 21 May 2021 22:10

Tgt Ion: 63 Resp: 100102
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.8 2.5 7.5

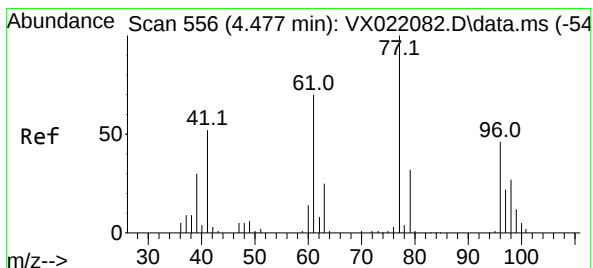
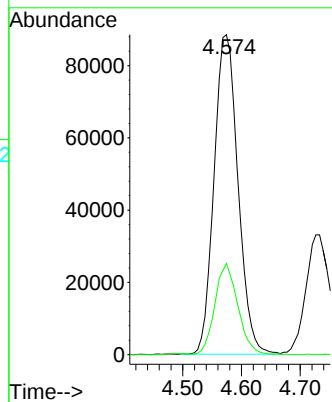
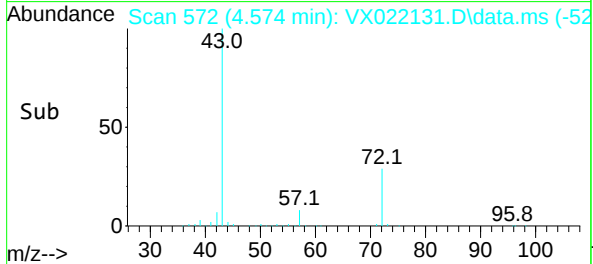




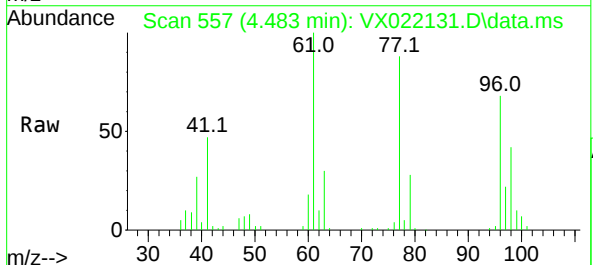
#25
2-Butanone
Concen: 292.95 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



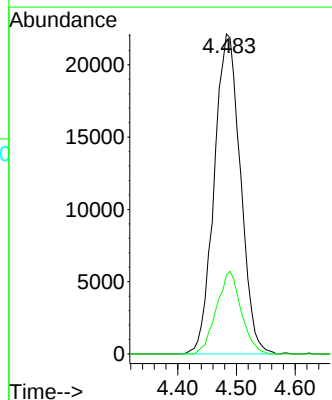
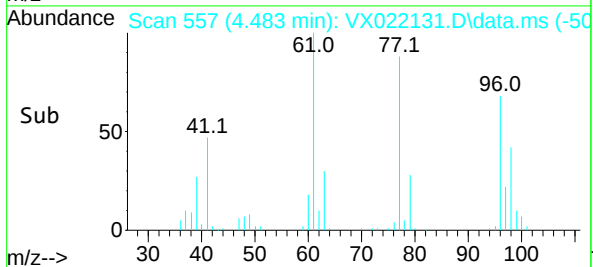
Tgt Ion: 43 Resp: 250353
Ion Ratio Lower Upper
43 100
72 28.4 23.7 35.5



#26
2,2-Dichloropropane
Concen: 41.28 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



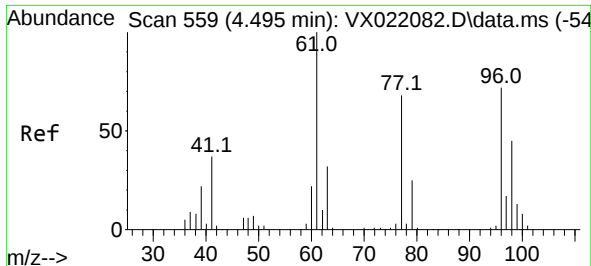
Tgt Ion: 77 Resp: 68565
Ion Ratio Lower Upper
77 100
97 24.3 11.7 35.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#27

cis-1,2-Dichloroethene

Concen: 53.71 ug/l

RT: 4.501 min Scan# 560

Delta R.T. 0.006 min

Lab File: VX022131.D

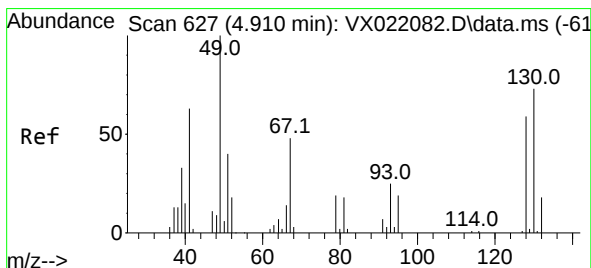
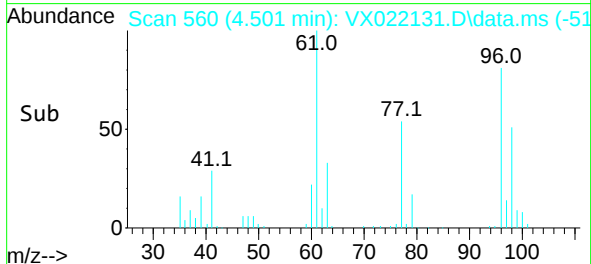
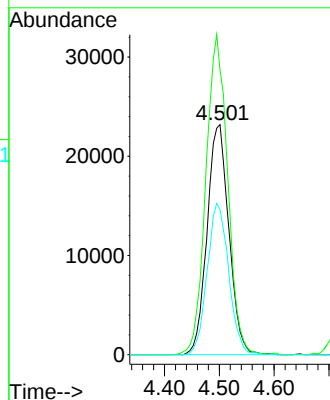
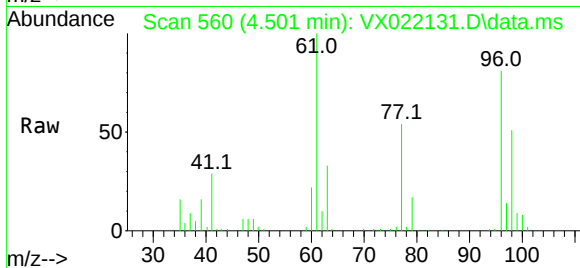
Acq: 21 May 2021 22:10

Tgt Ion:	96	Resp:	64041
Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	285.6
98	64.8	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#28

Bromochloromethane

Concen: 51.07 ug/l

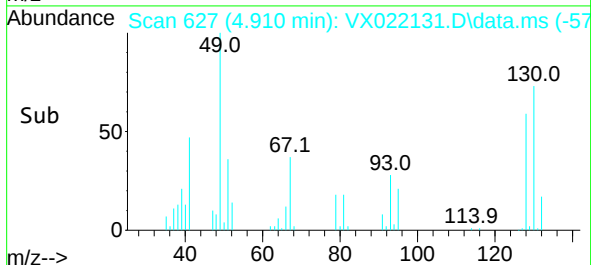
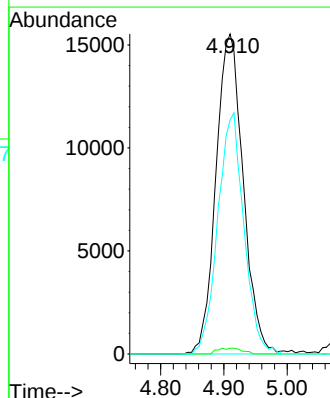
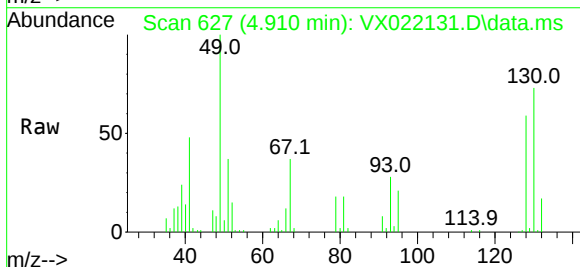
RT: 4.910 min Scan# 627

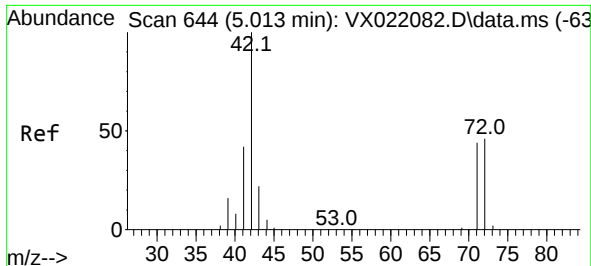
Delta R.T. -0.000 min

Lab File: VX022131.D

Acq: 21 May 2021 22:10

Tgt Ion:	49	Resp:	46361
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	72.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 286.12 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022131.D

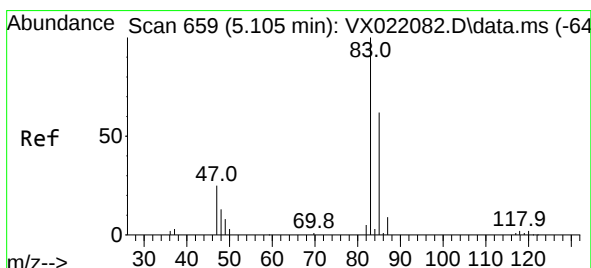
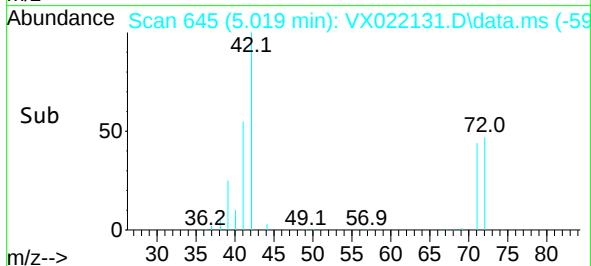
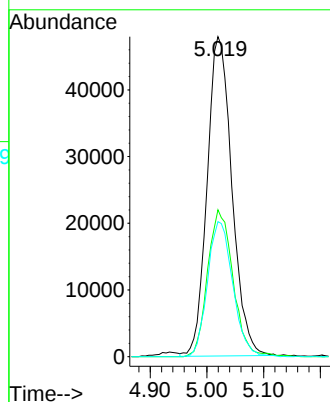
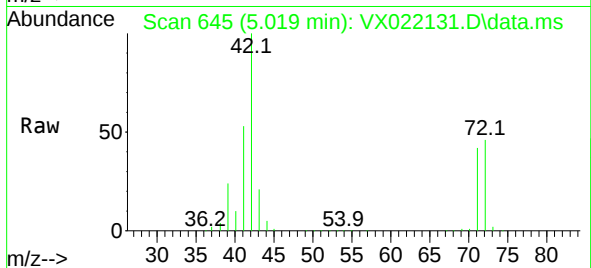
Acq: 21 May 2021 22:10

Tgt Ion:	42	Resp:	145536
Ion	Ratio	Lower	Upper
42	100		
72	47.1	41.7	62.5
71	43.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 52.67 ug/l

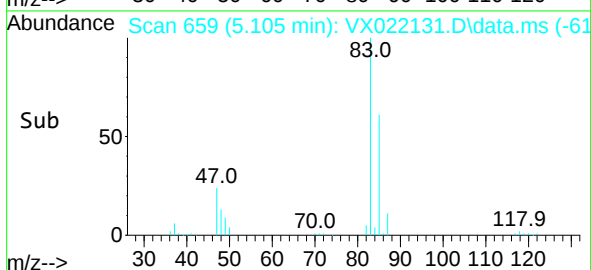
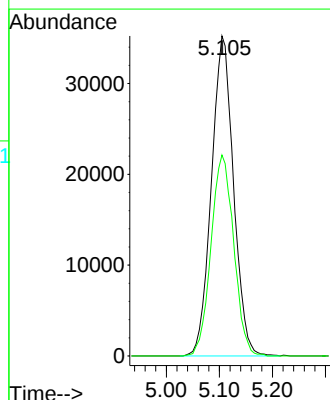
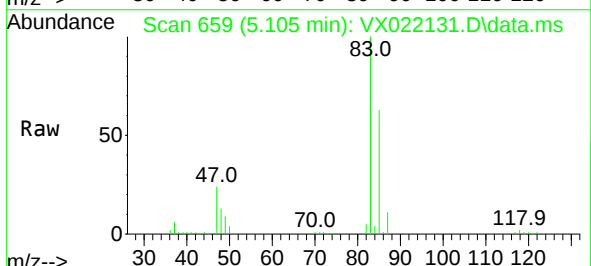
RT: 5.105 min Scan# 659

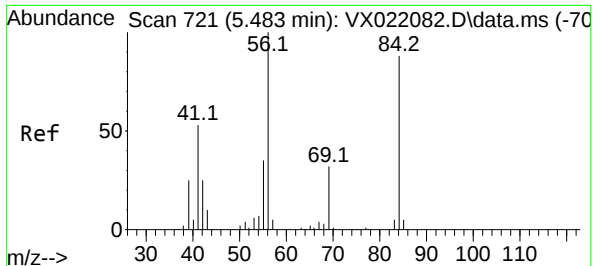
Delta R.T. -0.000 min

Lab File: VX022131.D

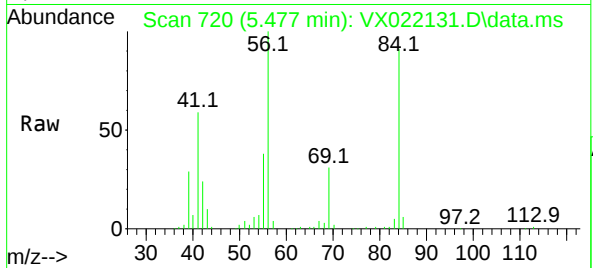
Acq: 21 May 2021 22:10

Tgt Ion:	83	Resp:	101830
Ion	Ratio	Lower	Upper
83	100		
85	62.8	52.0	78.0

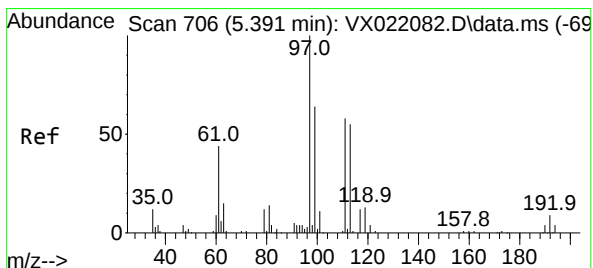
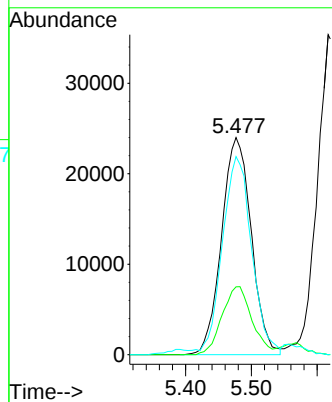
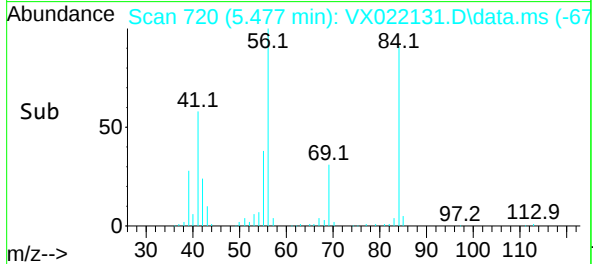




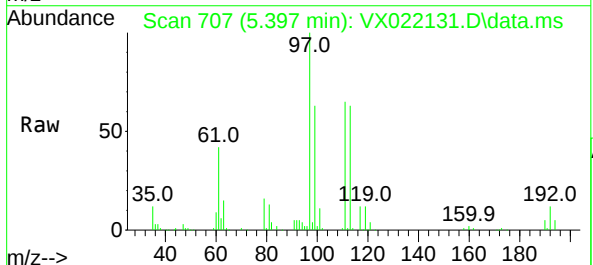
#31
Cyclohexane
Concen: 49.47 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



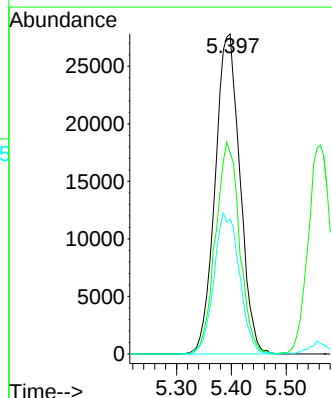
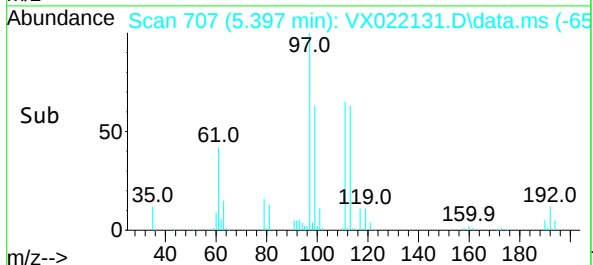
Tgt Ion: 56 Resp: 75413
Ion Ratio Lower Upper
56 100
69 31.3 25.3 37.9
84 88.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.82 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



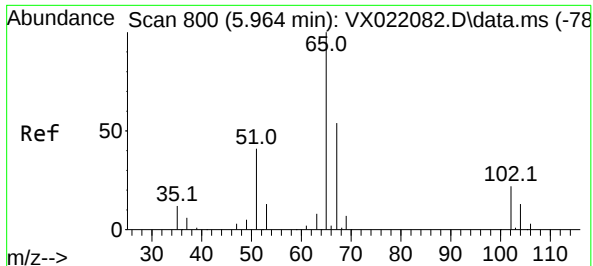
Tgt Ion: 97 Resp: 87268
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 45.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

1,2-Dichloroethane-d4

Concen: 53.34 ug/l

RT: 5.970 min Scan# 801

Delta R.T. 0.006 min

Lab File: VX022131.D

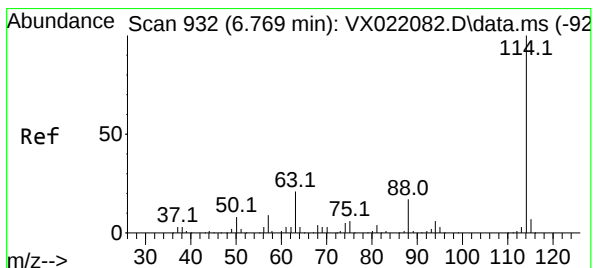
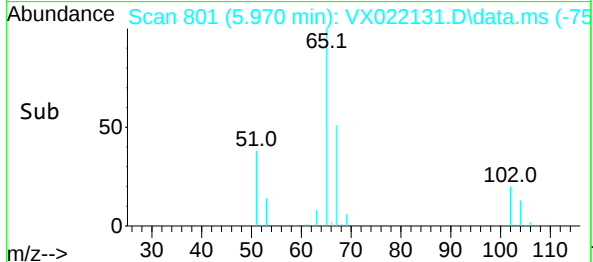
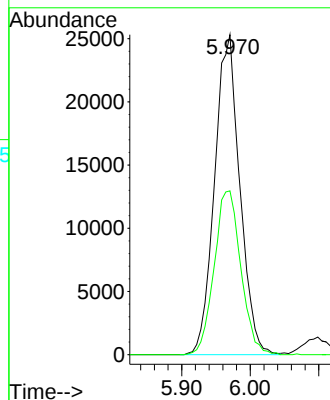
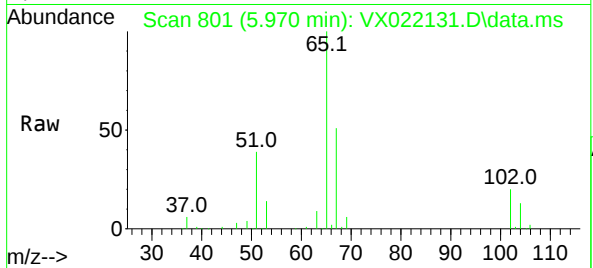
Acq: 21 May 2021 22:10

Tgt Ion: 65 Resp: 64711

Ion Ratio Lower Upper

65 100

67 54.1 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022131.D

Acq: 21 May 2021 22:10

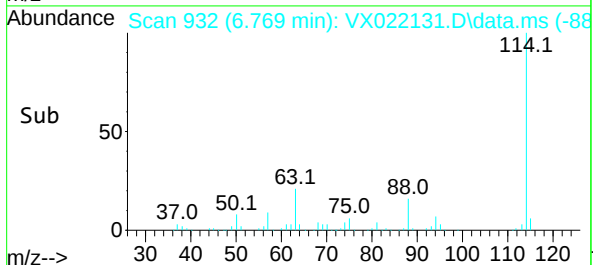
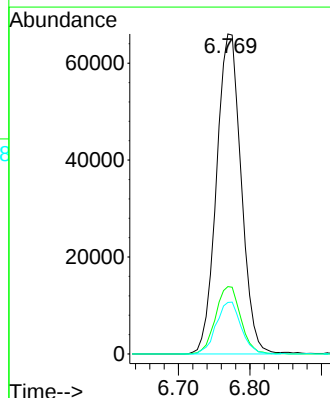
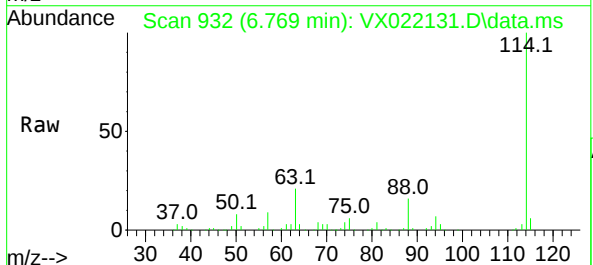
Tgt Ion: 114 Resp: 158113

Ion Ratio Lower Upper

114 100

63 21.0 0.0 40.8

88 16.1 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

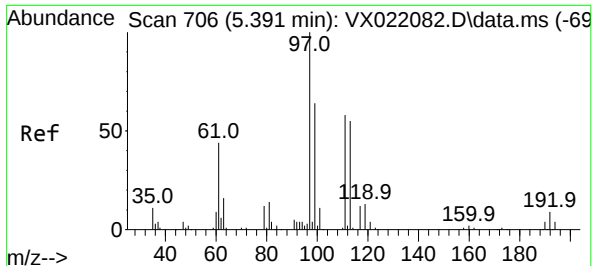
VSTDCCC050

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#35

Dibromofluoromethane

Concen: 50.66 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022131.D

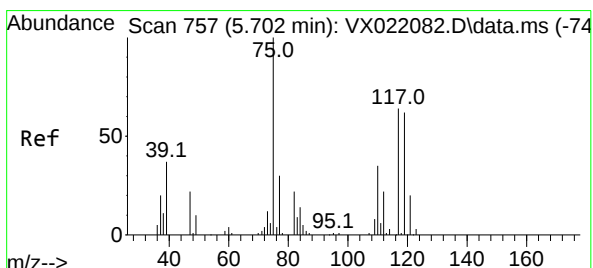
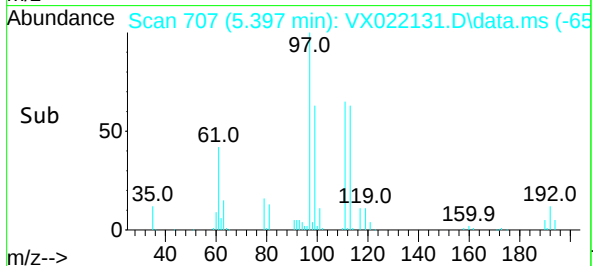
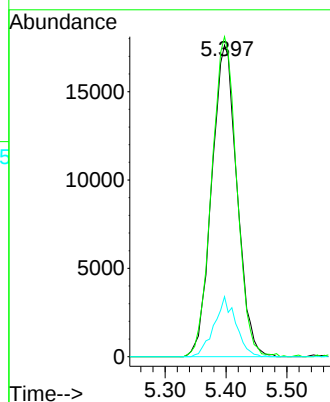
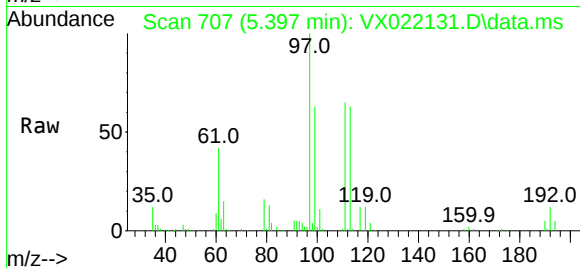
Acq: 21 May 2021 22:10

Tgt Ion:	113	Resp:	50799
Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.9	122.9
192	16.6	16.7	25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#36

1,1-Dichloropropene

Concen: 50.07 ug/l

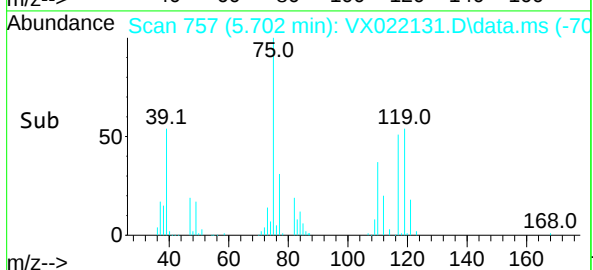
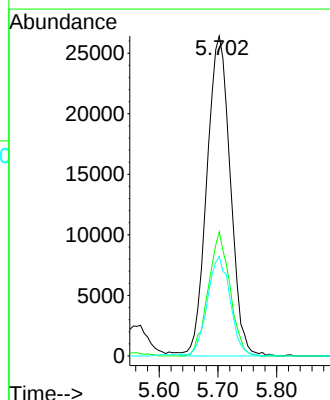
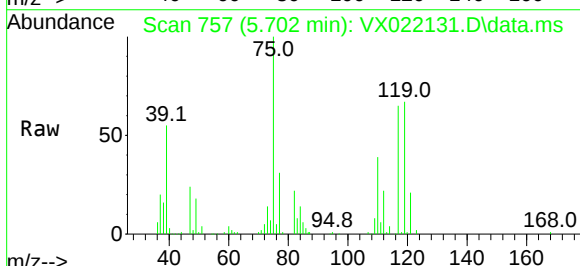
RT: 5.702 min Scan# 757

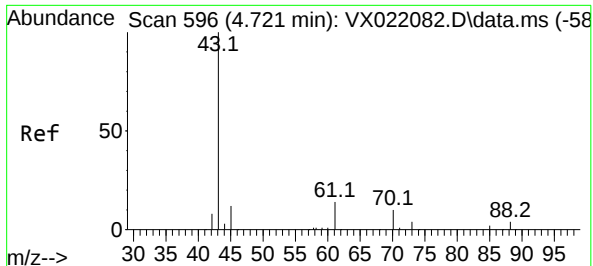
Delta R.T. 0.000 min

Lab File: VX022131.D

Acq: 21 May 2021 22:10

Tgt Ion:	75	Resp:	73206
Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.1	54.4
77	30.4	25.3	37.9





#37

Ethyl Acetate

Concen: 53.60 ug/l

RT: 4.733 min Scan# 598

Delta R.T. 0.012 min

Lab File: VX022131.D

Acq: 21 May 2021 22:10

Tgt Ion:	43	Resp:	96058
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	11.0	10.5	15.7

Instrument :

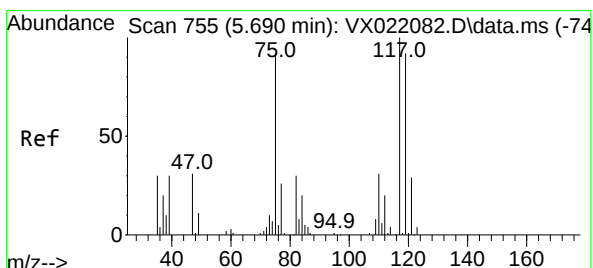
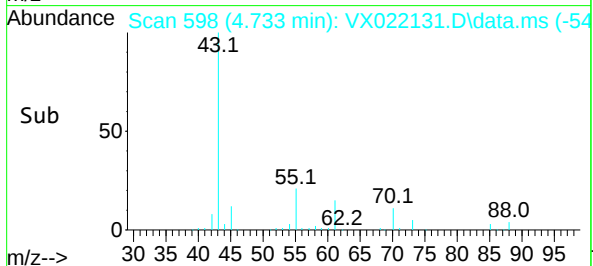
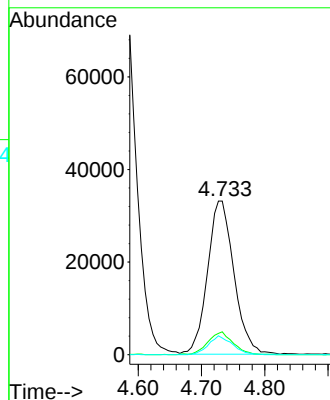
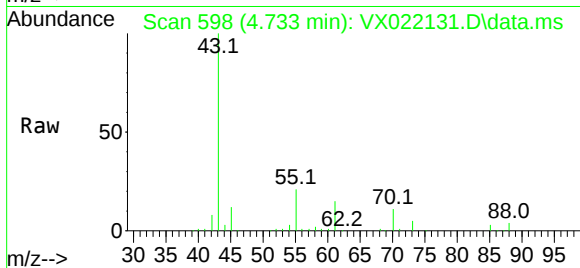
MSVOA_X

ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 51.75 ug/l

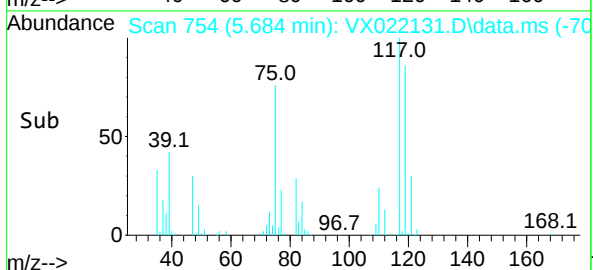
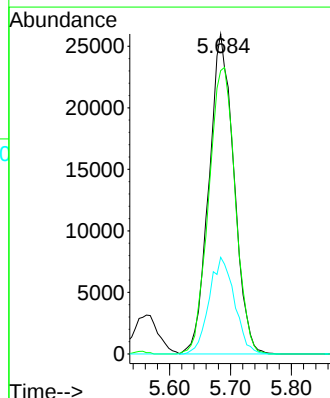
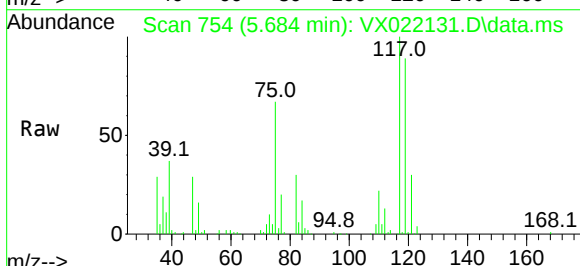
RT: 5.684 min Scan# 754

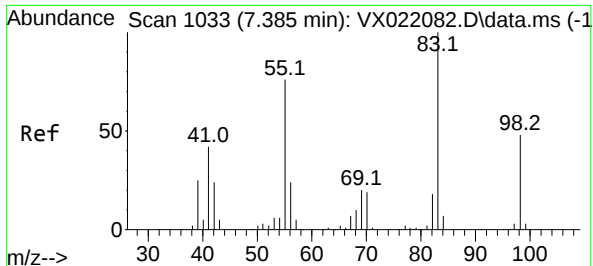
Delta R.T. -0.006 min

Lab File: VX022131.D

Acq: 21 May 2021 22:10

Tgt Ion:	117	Resp:	74011
Ion	Ratio	Lower	Upper
117	100		
119	88.6	76.2	114.2
121	30.2	24.8	37.2





#39

Methylcyclohexane

Concen: 45.80 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022131.D

Acq: 21 May 2021 22:10

Tgt Ion:	83	Resp:	75944
Ion	Ratio	Lower	Upper
83	100		
55	77.0	58.9	88.3
98	51.0	38.1	57.1

Instrument :

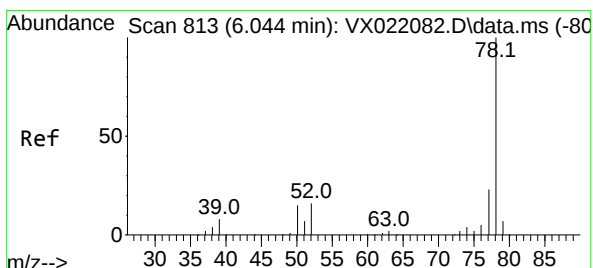
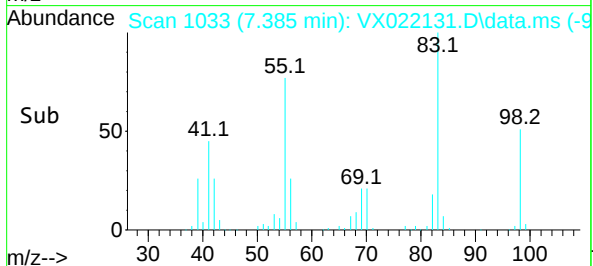
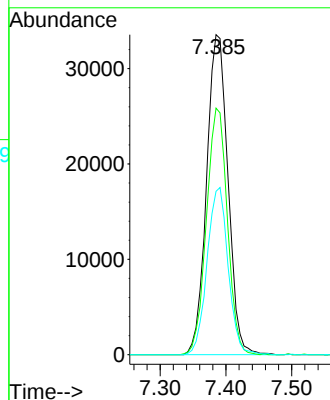
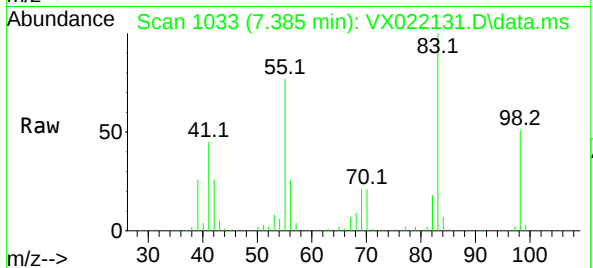
MSVOA_X

ClientSampleId :

VSTDCCC050

Manual Integrations
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#40

Benzene

Concen: 51.79 ug/l

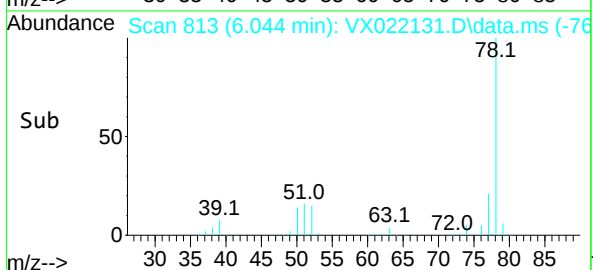
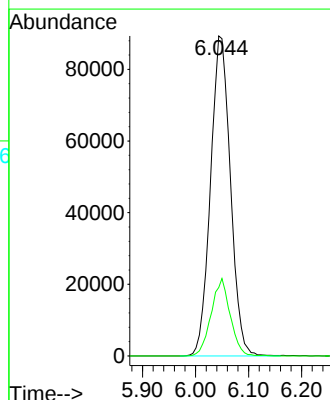
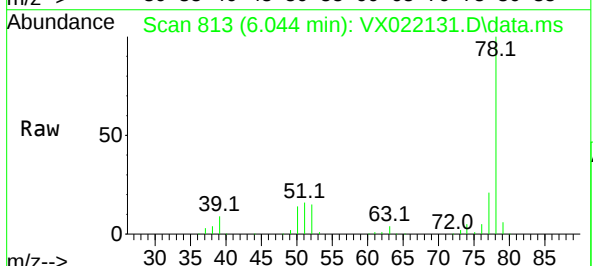
RT: 6.044 min Scan# 813

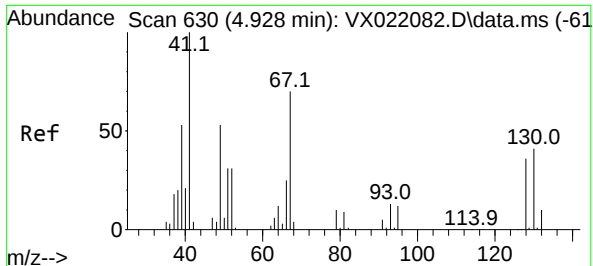
Delta R.T. -0.000 min

Lab File: VX022131.D

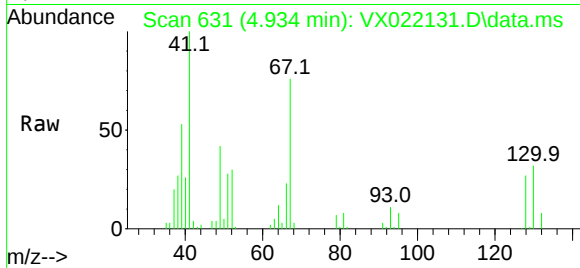
Acq: 21 May 2021 22:10

Tgt Ion:	78	Resp:	232959
Ion	Ratio	Lower	Upper
78	100		
77	21.4	18.9	28.3

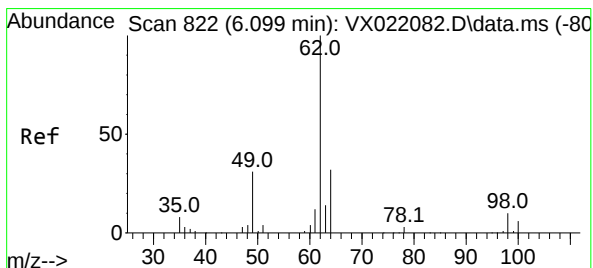
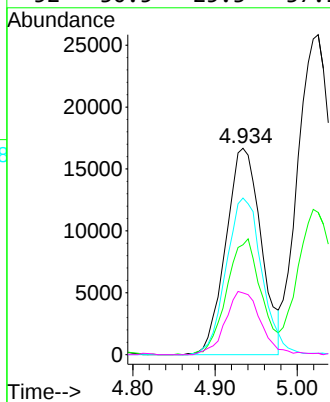
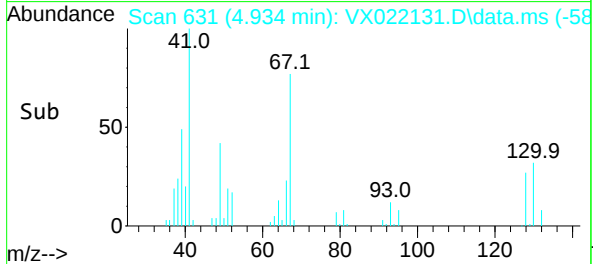




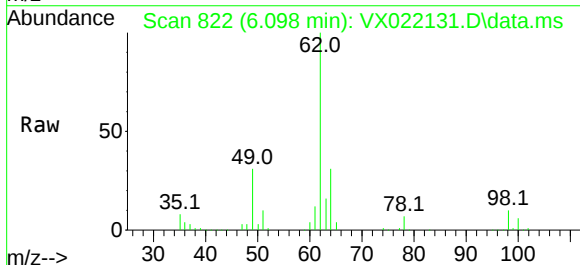
#41
Methacrylonitrile
Concen: 52.05 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



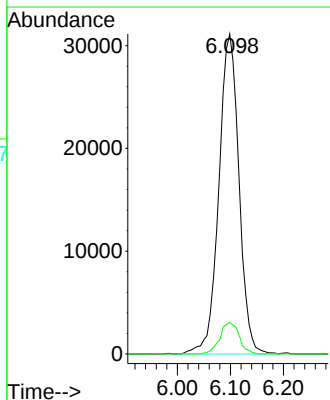
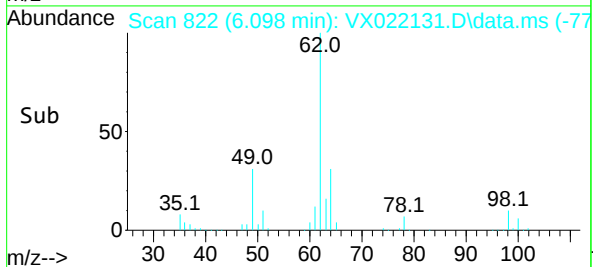
Tgt Ion:	41	Resp:	49903
Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.5	63.7
67	76.4	65.0	97.6
52	30.5	25.3	37.9



#42
1,2-Dichloroethane
Concen: 52.08 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



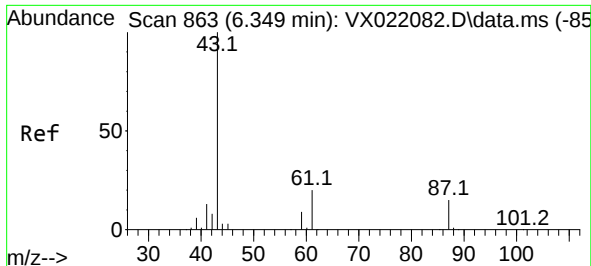
Tgt Ion:	62	Resp:	82084
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.2



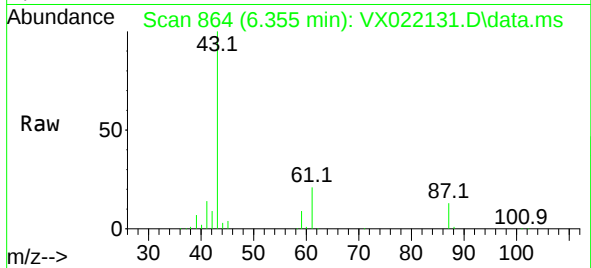
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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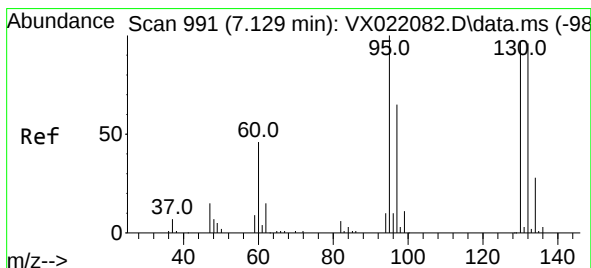
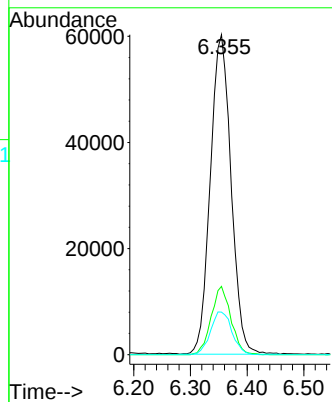
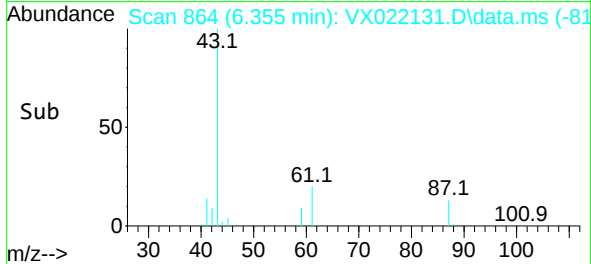
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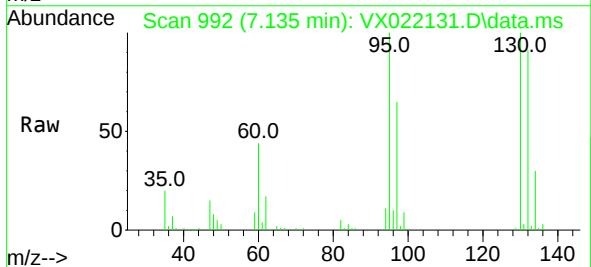
#43
Isopropyl Acetate
Concen: 52.21 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



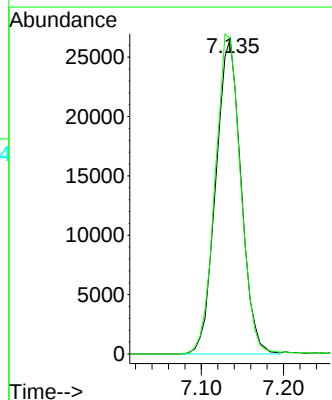
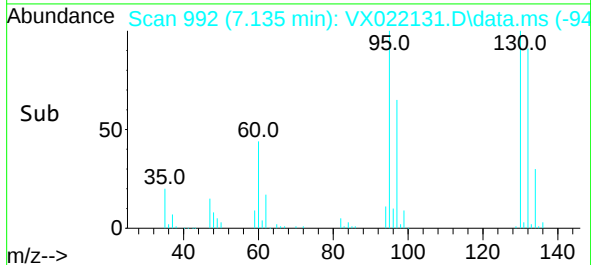
Tgt Ion: 43 Resp: 153069
Ion Ratio Lower Upper
43 100
61 20.3 18.2 27.4
87 13.9 12.5 18.7



#44
Trichloroethene
Concen: 50.51 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



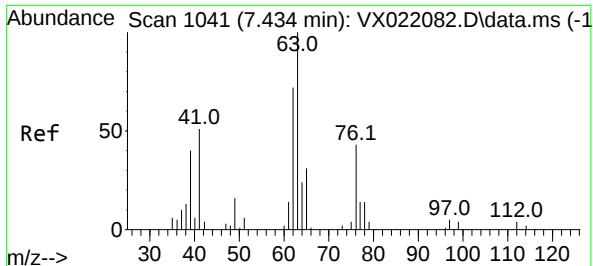
Tgt Ion: 130 Resp: 56458
Ion Ratio Lower Upper
130 100
95 99.9 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
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#45

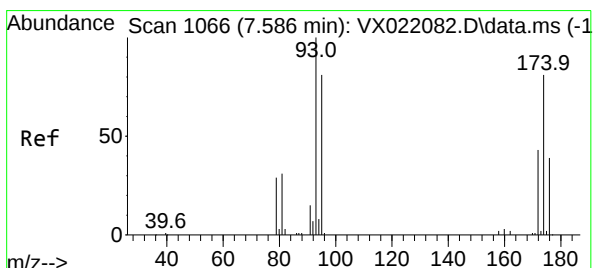
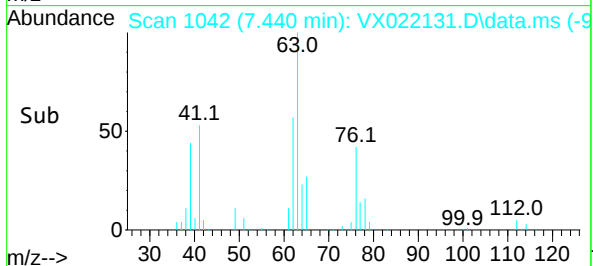
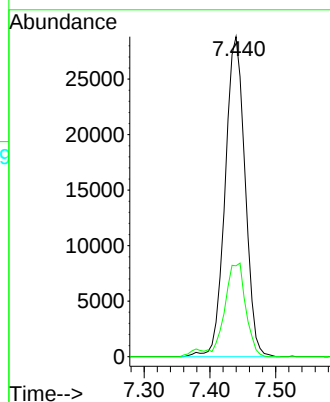
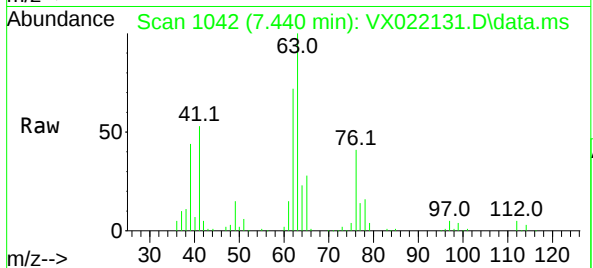
1,2-Dichloropropane
Concen: 52.90 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 63 Resp: 60701
Ion Ratio Lower Upper
63 100
65 28.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
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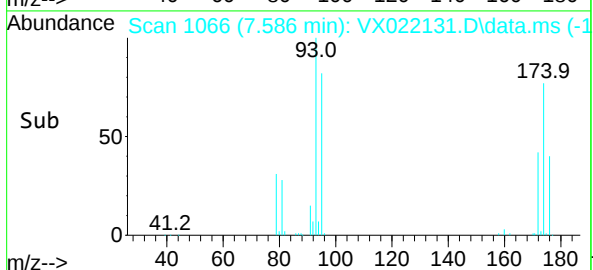
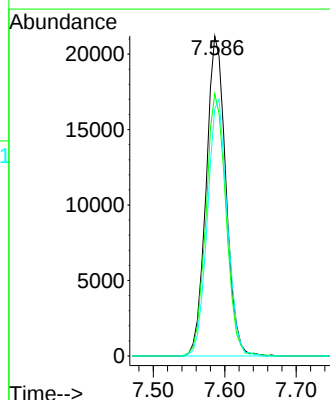
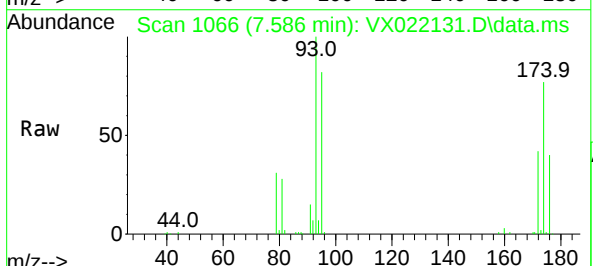
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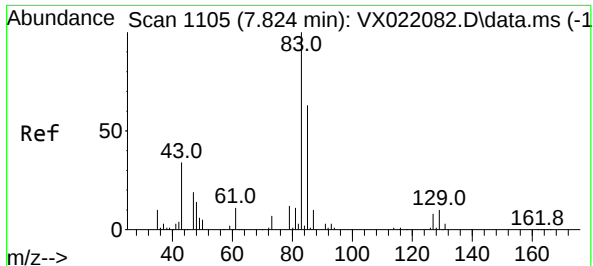


#46

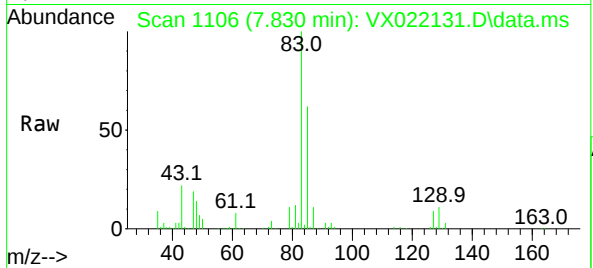
Dibromomethane
Concen: 52.10 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 93 Resp: 40563
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 80.7 83.1 124.7#

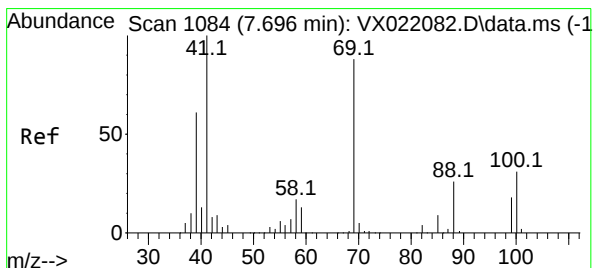
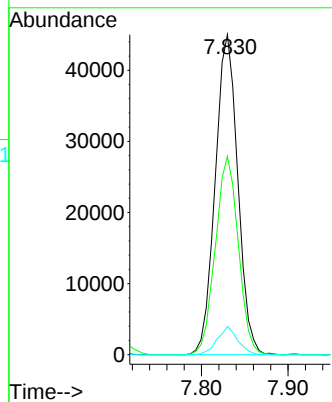
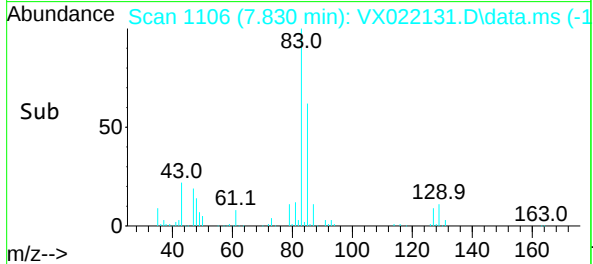




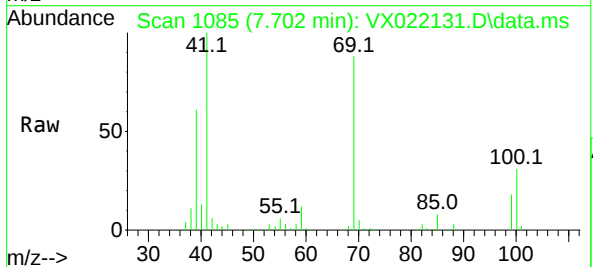
#47
Bromodichloromethane
Concen: 52.23 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



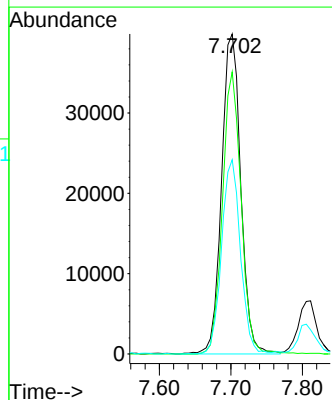
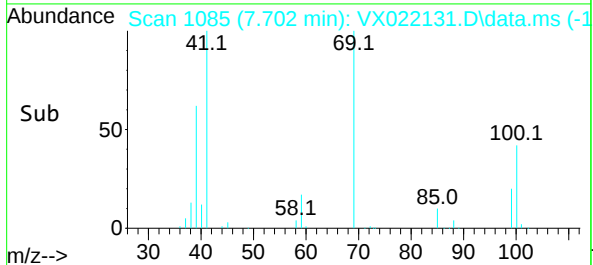
Tgt Ion: 83 Resp: 81374
Ion Ratio Lower Upper
83 100
85 62.0 51.4 77.0
127 8.8 6.8 10.2



#48
Methyl methacrylate
Concen: 55.01 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



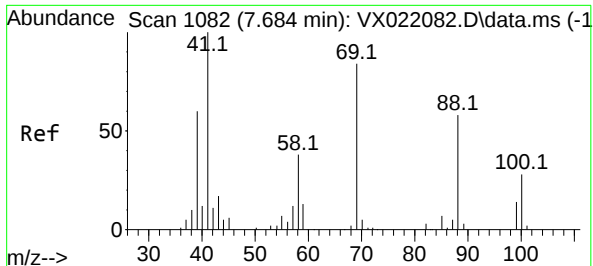
Tgt Ion: 41 Resp: 74316
Ion Ratio Lower Upper
41 100
69 85.8 76.0 114.0
39 59.8 44.6 67.0



Instrument :
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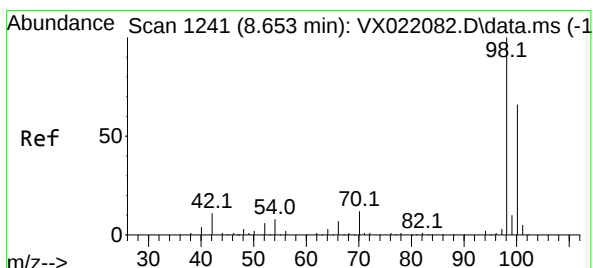
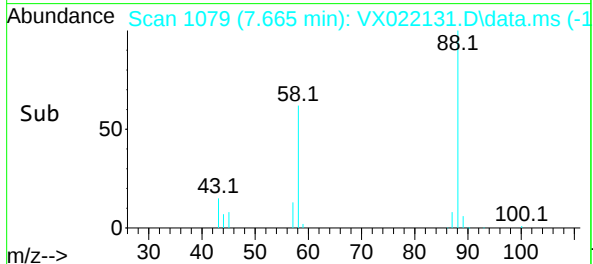
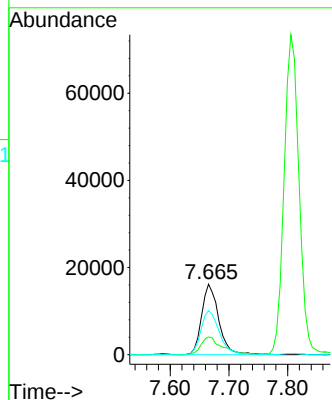
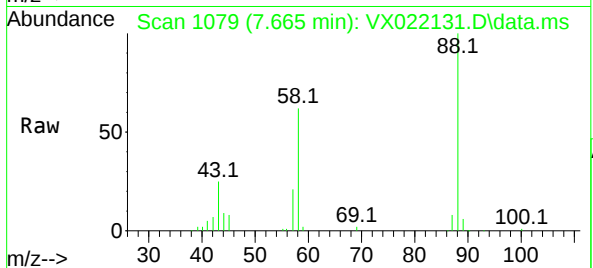
#49
1,4-Dioxane
Concen: 1243.49 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.019 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 88 Resp: 32709
Ion Ratio Lower Upper
88 100
43 31.0 23.2 34.8
58 67.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

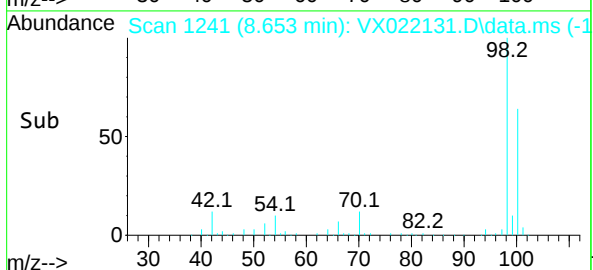
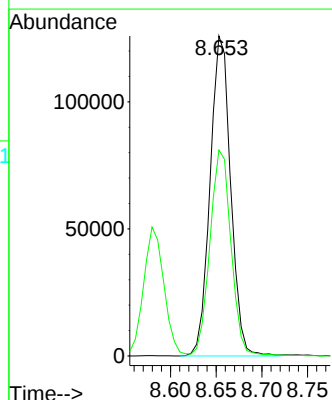
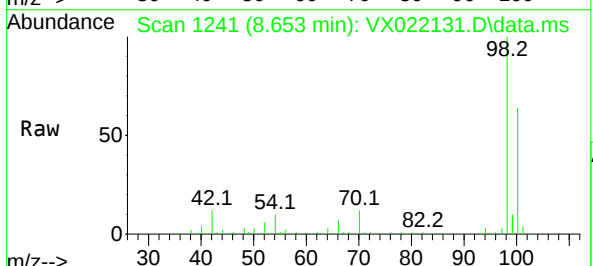
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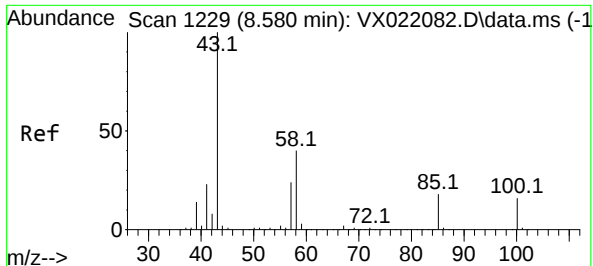
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#50
Toluene-d8
Concen: 51.08 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 98 Resp: 197280
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9





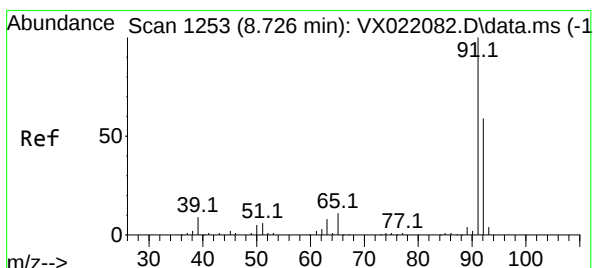
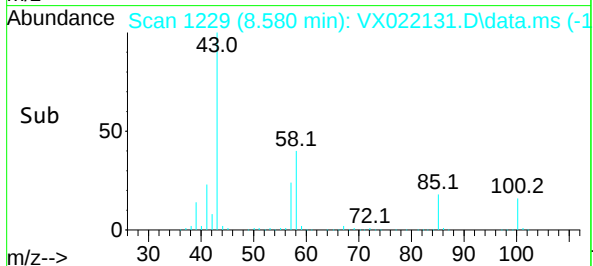
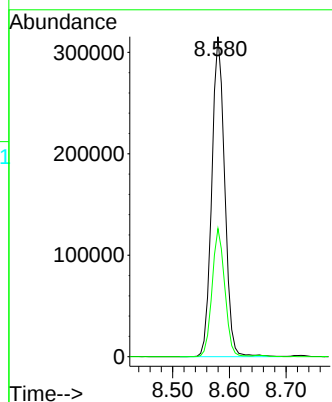
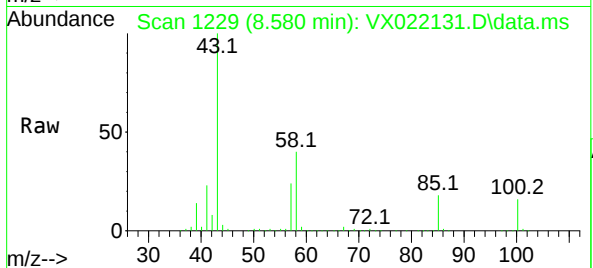
#51
4-Methyl-2-Pentanone
Concen: 284.36 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 43 Resp: 499338
Ion Ratio Lower Upper
43 100
58 39.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
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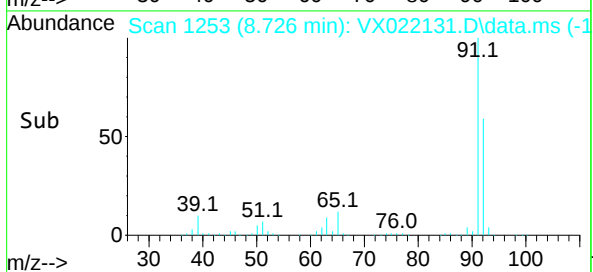
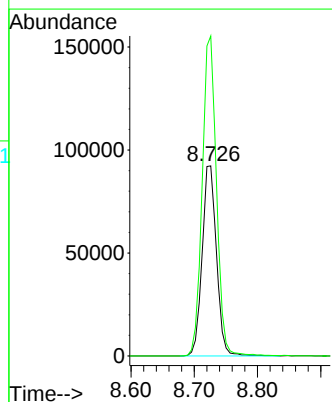
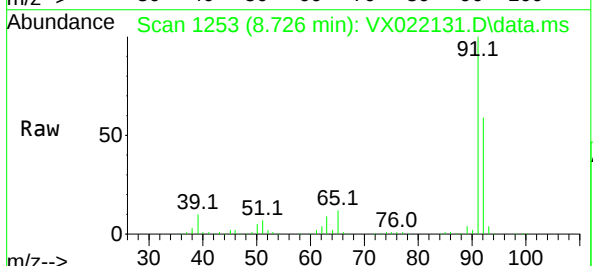
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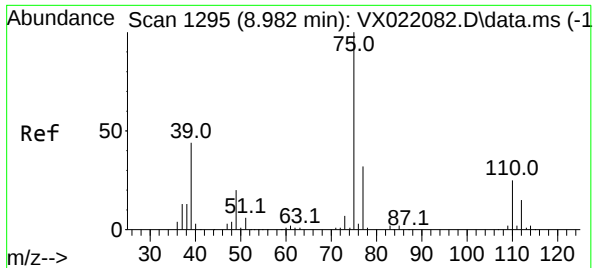
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#52
Toluene
Concen: 51.23 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 92 Resp: 145949
Ion Ratio Lower Upper
92 100
91 167.5 137.1 205.7





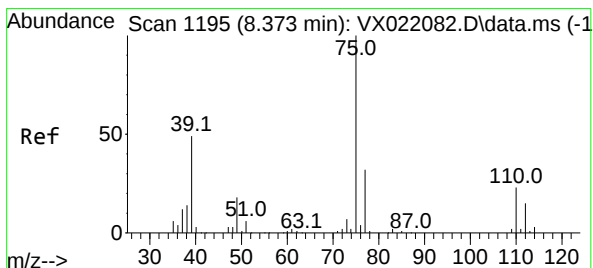
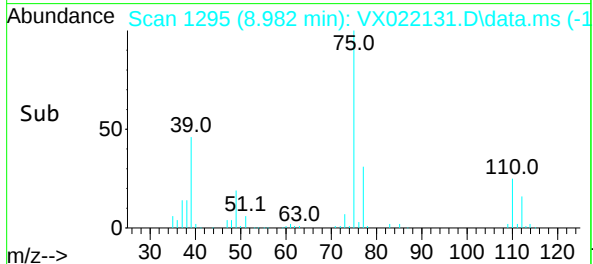
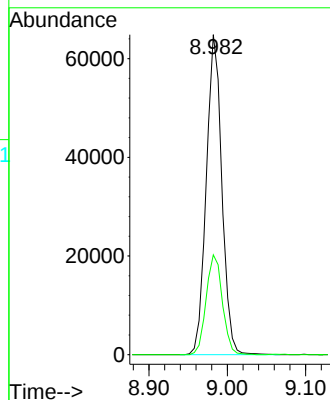
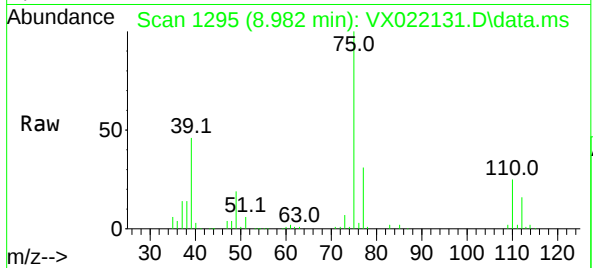
#53
t-1,3-Dichloropropene
Concen: 49.64 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 75 Resp: 89262
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
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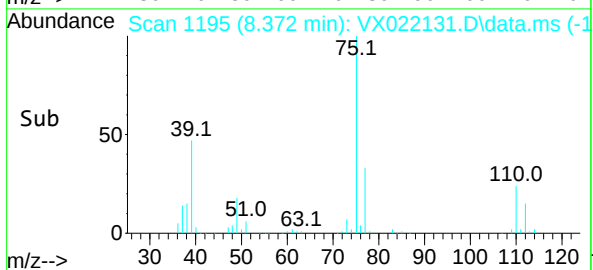
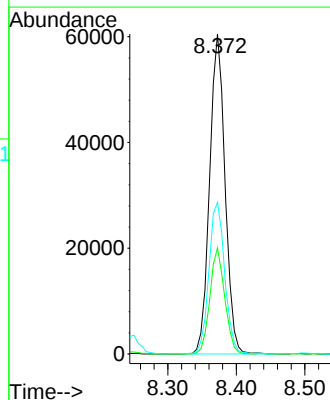
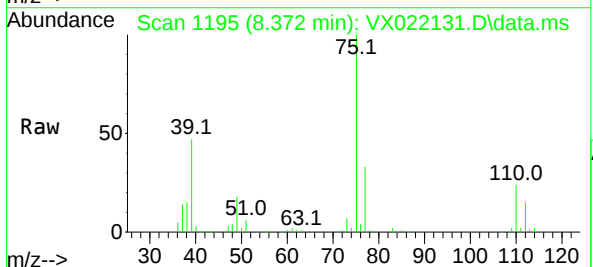
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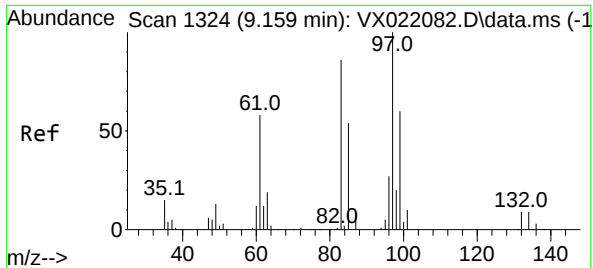
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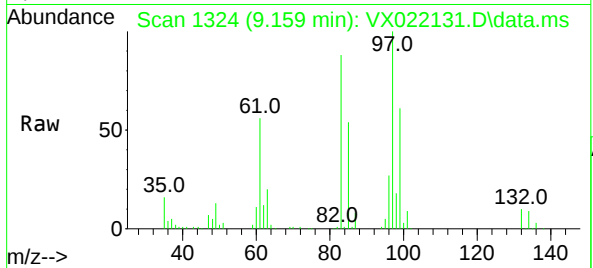
#54
cis-1,3-Dichloropropene
Concen: 48.96 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 75 Resp: 94662
Ion Ratio Lower Upper
75 100
77 33.2 25.7 38.5
39 47.3 35.1 52.7

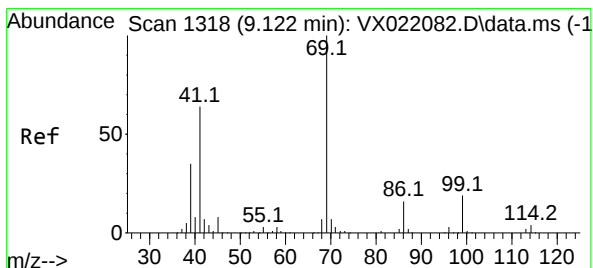
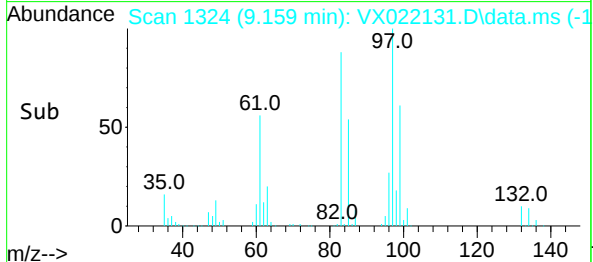
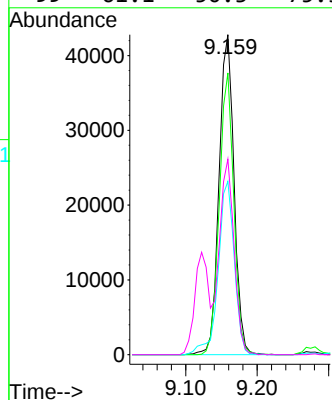




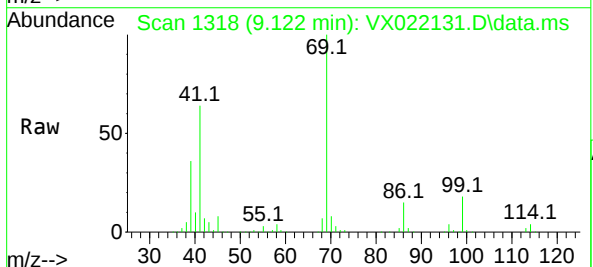
#55
1,1,2-Trichloroethane
Concen: 53.85 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



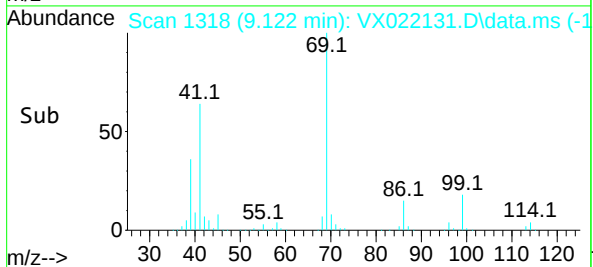
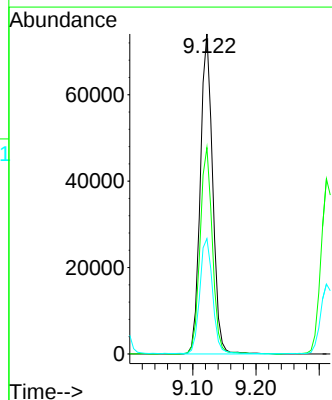
Tgt Ion:	97	Resp:	62280
Ion	Ratio	Lower	Upper
97	100		
83	88.1	69.3	103.9
85	54.1	44.3	66.5
99	61.1	50.3	75.5



#56
Ethyl methacrylate
Concen: 53.89 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



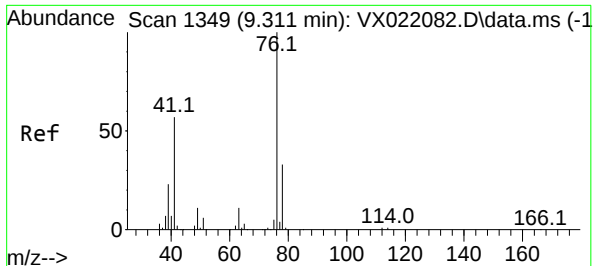
Tgt Ion:	69	Resp:	100725
Ion	Ratio	Lower	Upper
69	100		
41	64.8	46.8	70.2
39	37.0	24.7	37.1



Instrument :
MSVOA_X
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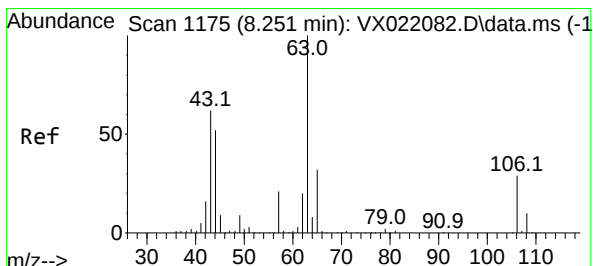
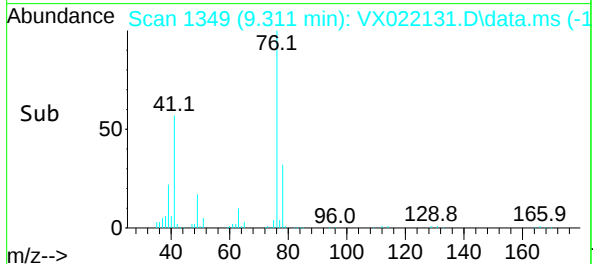
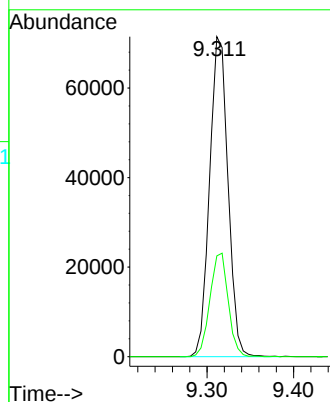
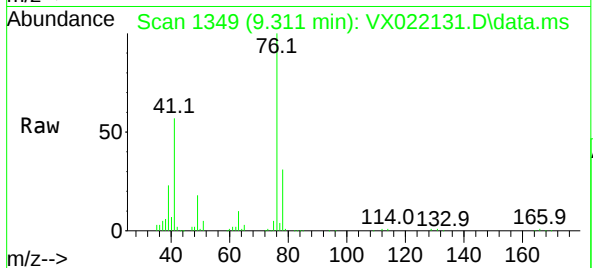
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#57

1,3-Dichloropropane
Concen: 53.34 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

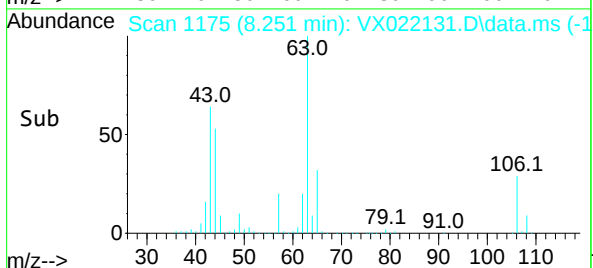
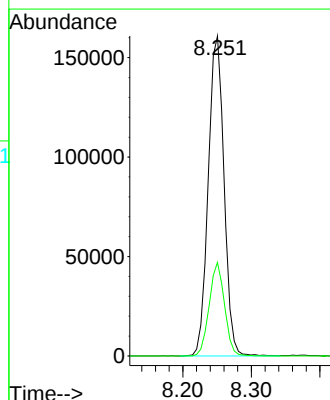
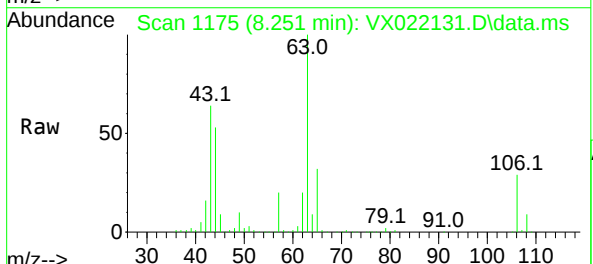
Tgt Ion: 76 Resp: 105332
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 255.47 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

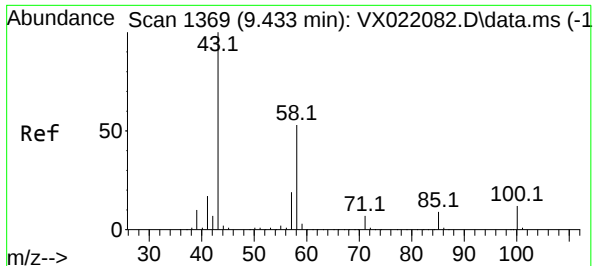
Tgt Ion: 63 Resp: 258256
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3



Instrument :
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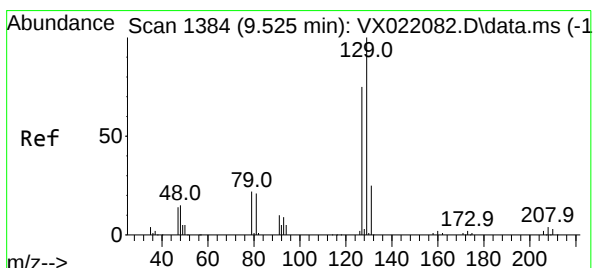
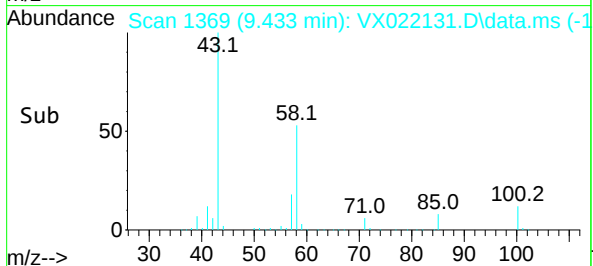
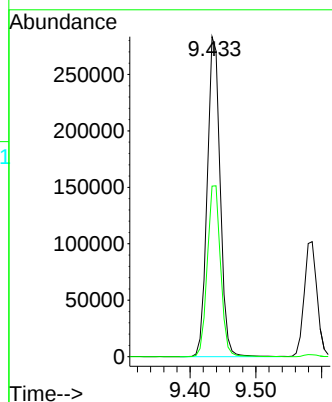
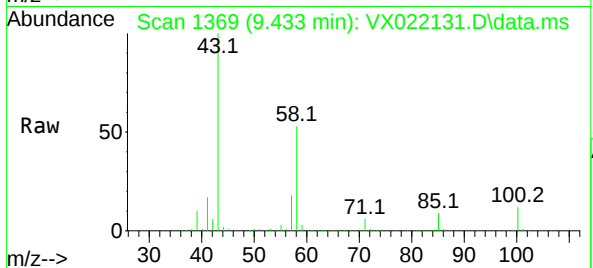
#59
2-Hexanone
Concen: 293.65 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 43 Resp: 387834
Ion Ratio Lower Upper
43 100
58 54.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

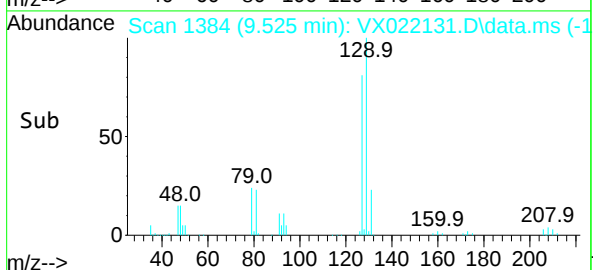
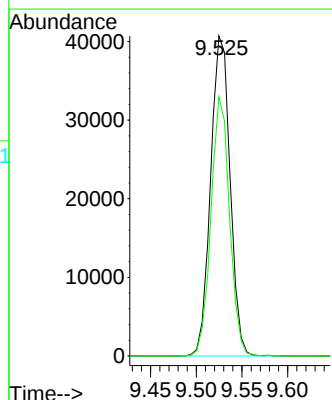
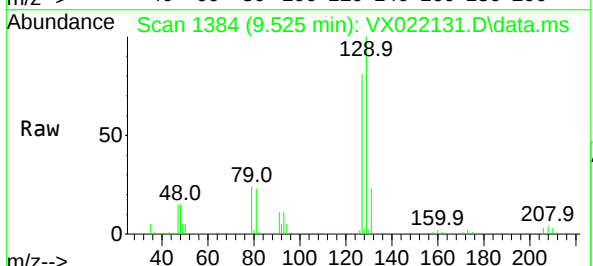
Manual Integrations
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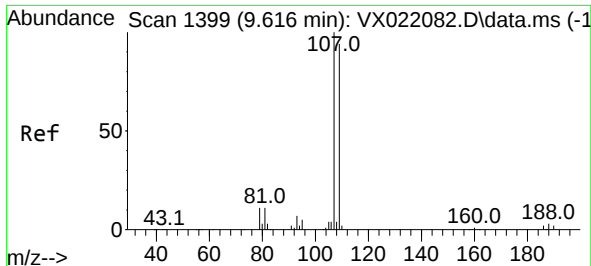
MMDadoda
5/24/2021 3:50:29 PM



#60
Dibromochloromethane
Concen: 53.38 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

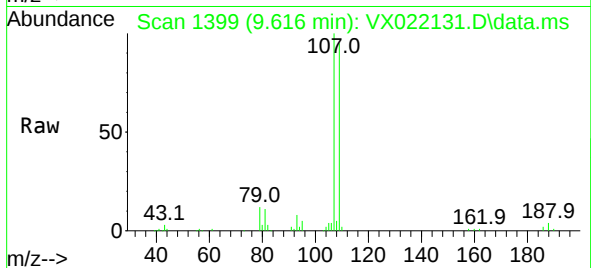
Tgt Ion: 129 Resp: 60059
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 53.91 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

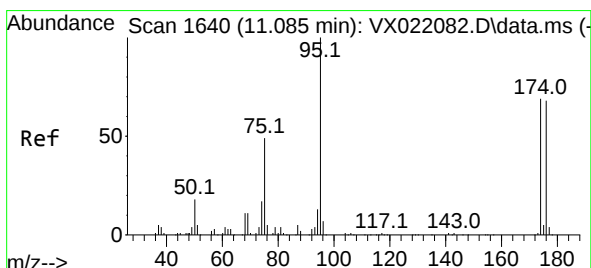
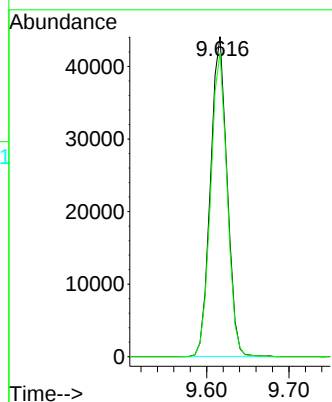
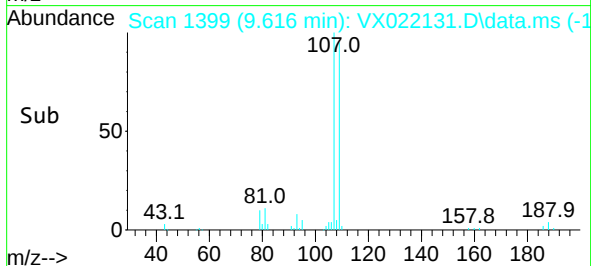
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



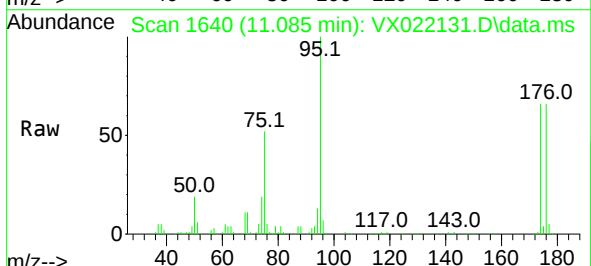
Tgt Ion: 107 Resp: 62079
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

Manual Integrations
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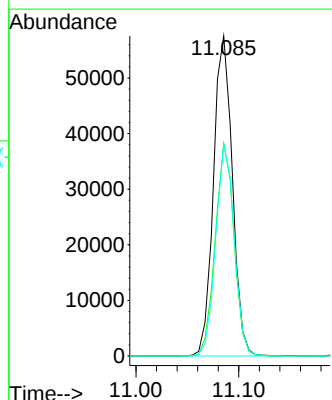
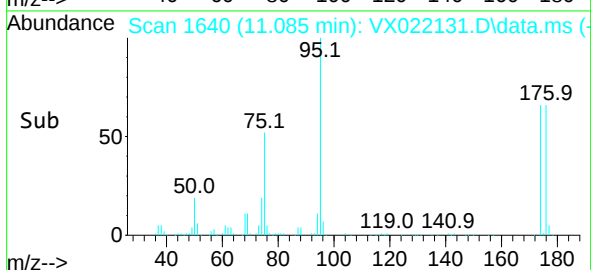
MMDadoda
5/24/2021 3:50:29 PM

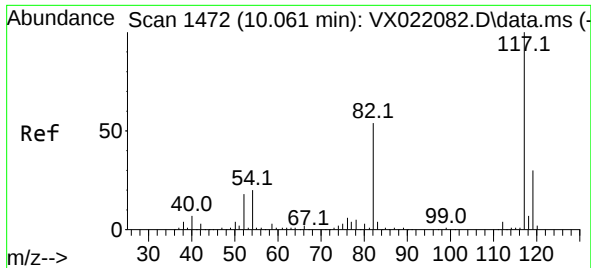


#62
4-Bromofluorobenzene
Concen: 51.34 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

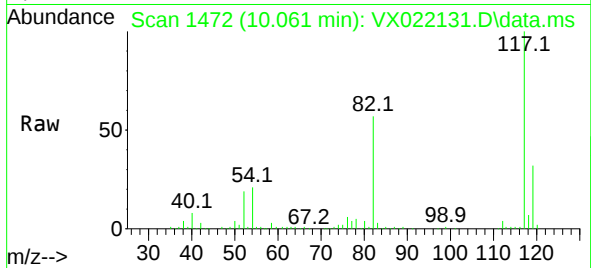


Tgt Ion: 95 Resp: 73289
Ion Ratio Lower Upper
95 100
174 66.0 0.0 154.6
176 64.9 0.0 155.8

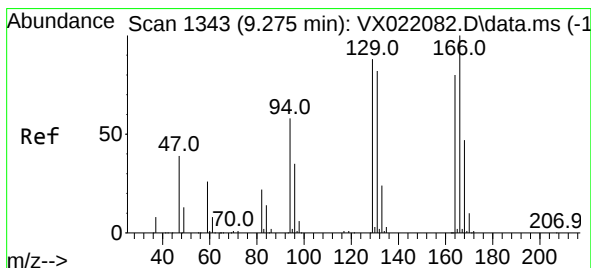
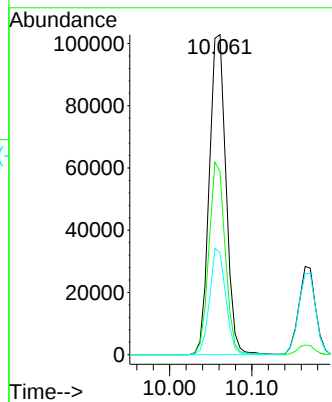
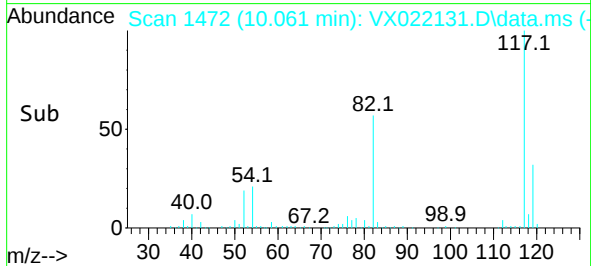




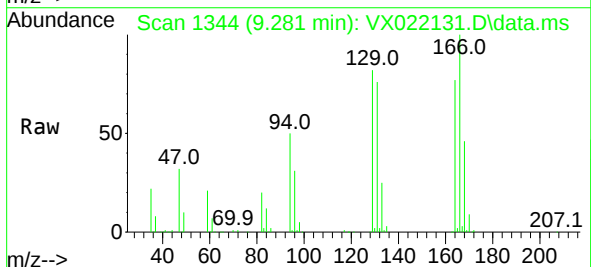
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



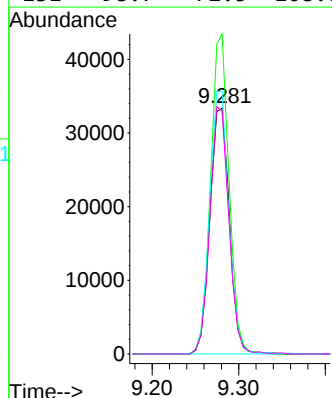
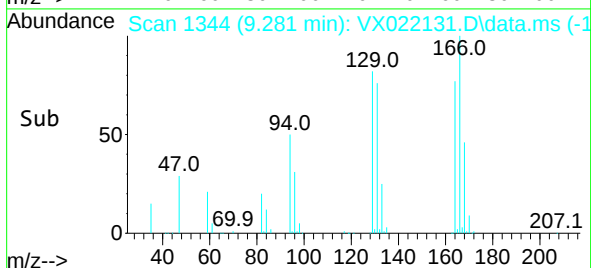
Tgt Ion:117 Resp: 145207
Ion Ratio Lower Upper
117 100
82 57.2 47.4 71.2
119 31.9 26.6 39.8



#64
Tetrachloroethene
Concen: 54.63 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



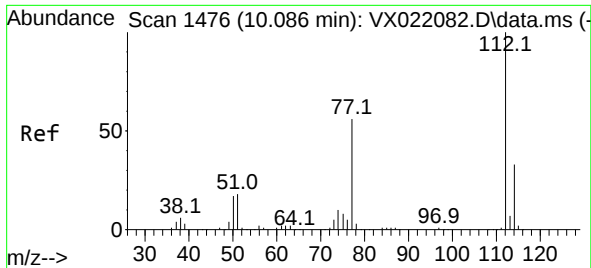
Tgt Ion:164 Resp: 52080
Ion Ratio Lower Upper
164 100
166 130.2 103.4 155.2
129 106.7 70.8 106.2#
131 98.7 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

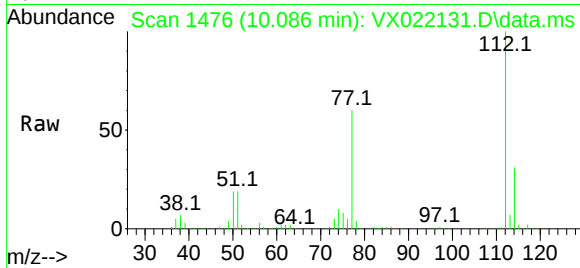
Manual Integrations
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#65
Chlorobenzene
Concen: 51.12 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

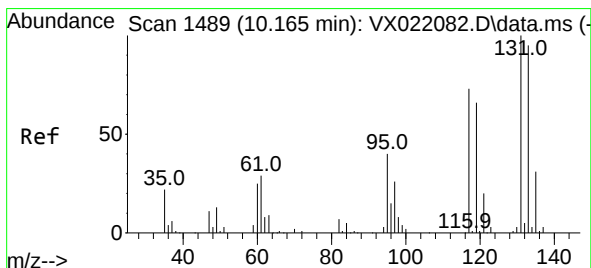
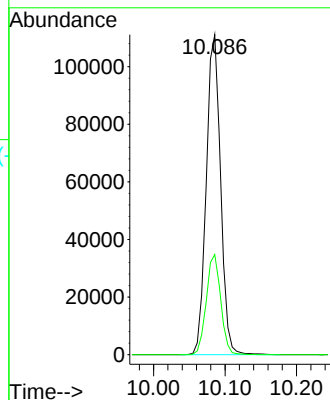
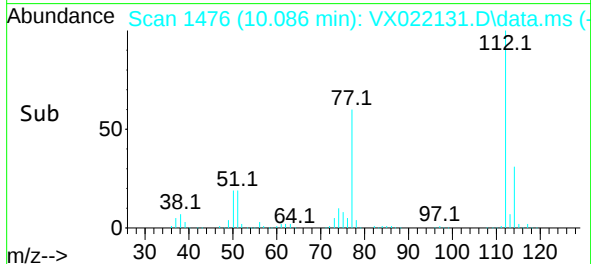
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



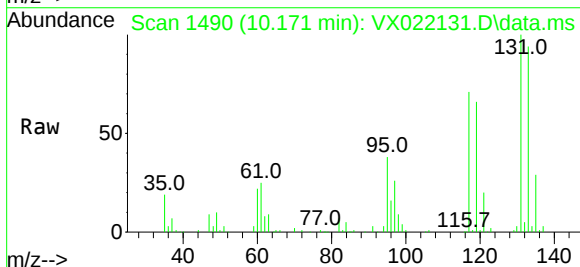
Tgt Ion:112 Resp: 154518
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

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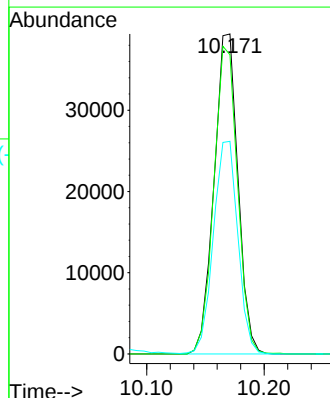
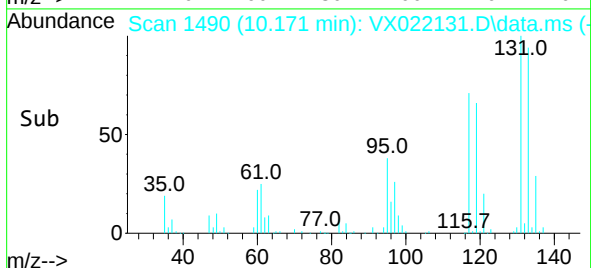
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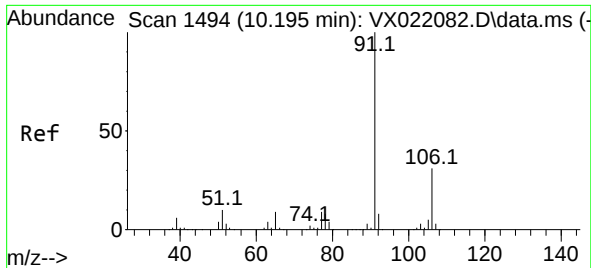


#66
1,1,1,2-Tetrachloroethane
Concen: 52.98 ug/l
RT: 10.171 min Scan# 1490
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



Tgt Ion:131 Resp: 55648
Ion Ratio Lower Upper
131 100
133 95.4 47.7 143.1
119 68.1 32.1 96.5





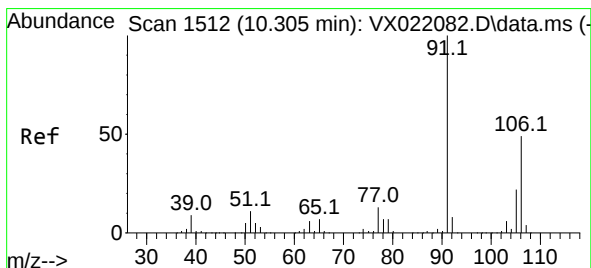
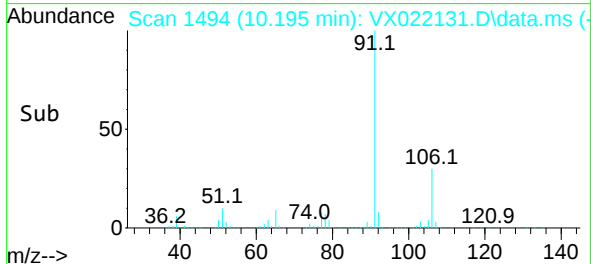
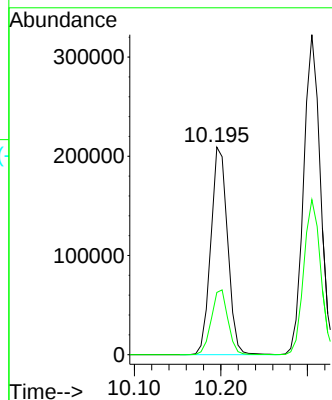
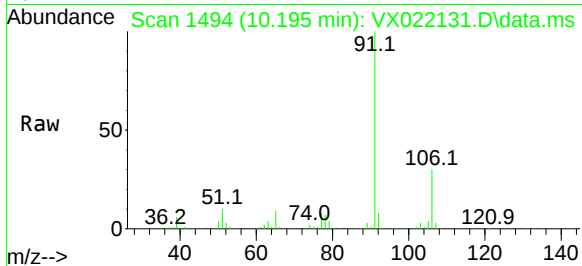
#67
Ethyl Benzene
Concen: 50.64 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 91 Resp: 281566
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

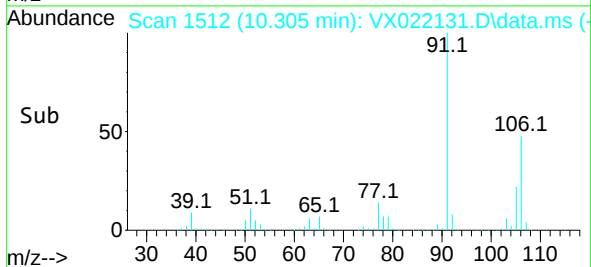
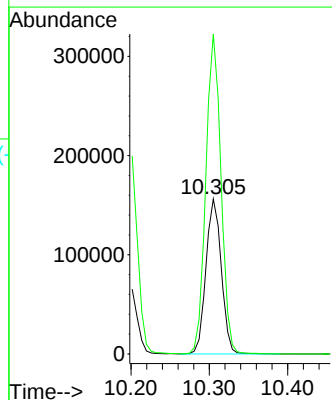
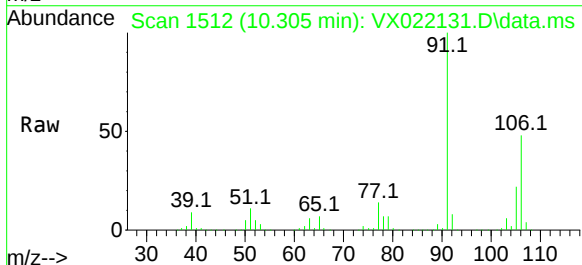
Manual Integrations
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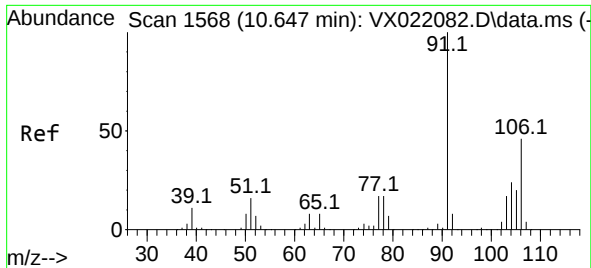
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#68
m/p-Xylenes
Concen: 100.99 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:106 Resp: 212230
Ion Ratio Lower Upper
106 100
91 203.5 162.8 244.2





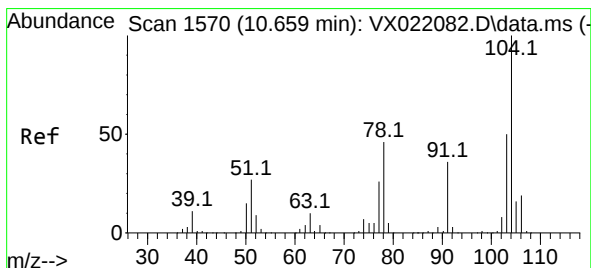
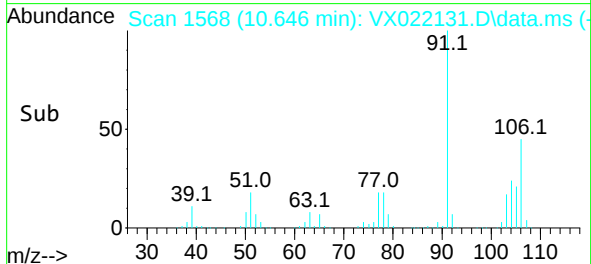
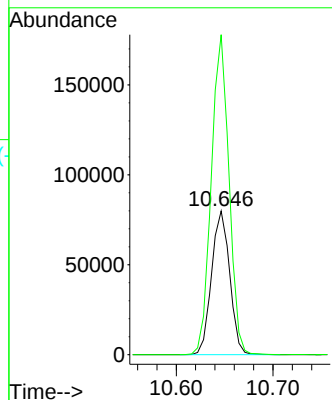
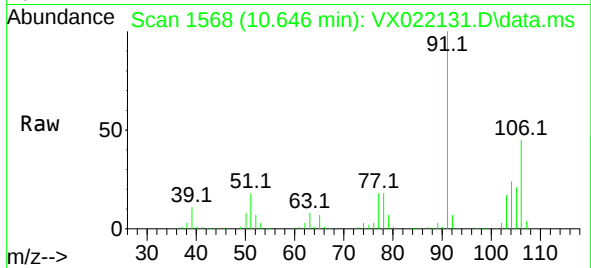
#69
o-Xylene
Concen: 50.91 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:106 Resp: 104059
Ion Ratio Lower Upper
106 100
91 217.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

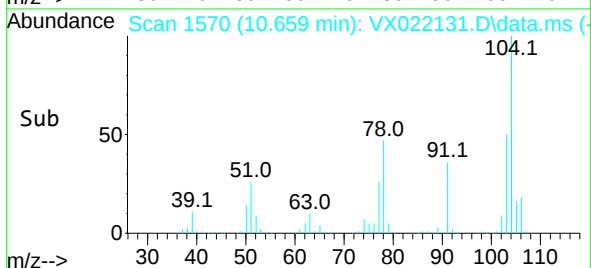
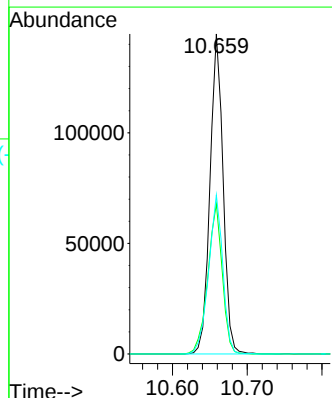
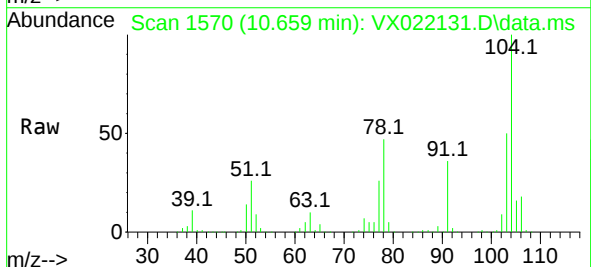
Manual Integrations
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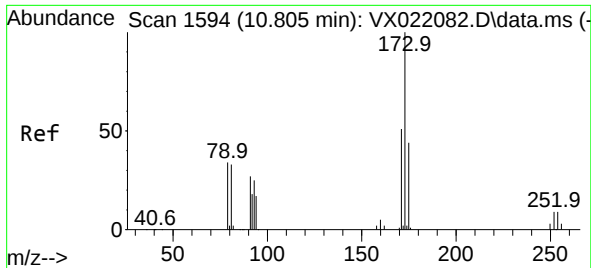
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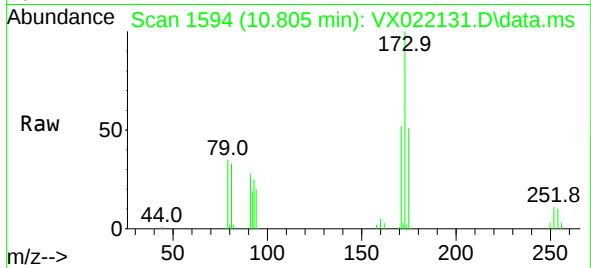
#70
Styrene
Concen: 52.65 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:104 Resp: 176290
Ion Ratio Lower Upper
104 100
78 51.8 40.0 60.0
103 53.9 43.4 65.0

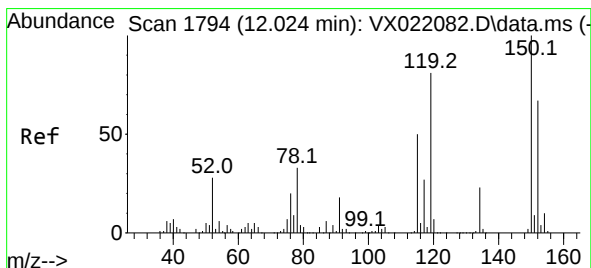
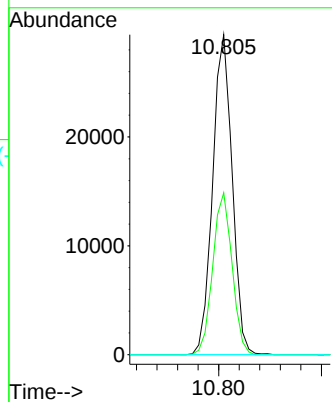
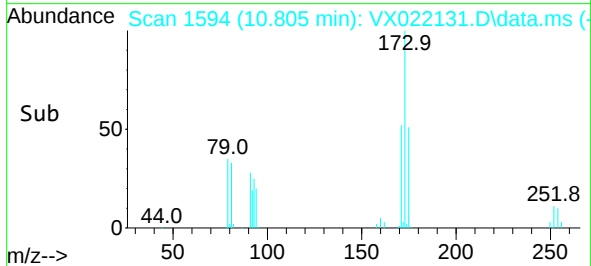




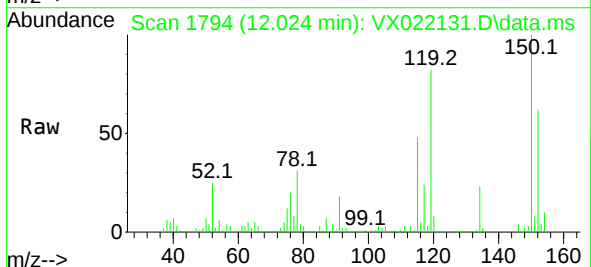
#71
Bromoform
Concen: 48.15 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



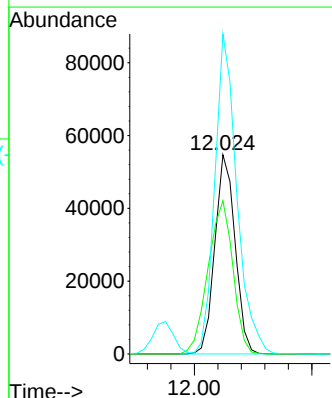
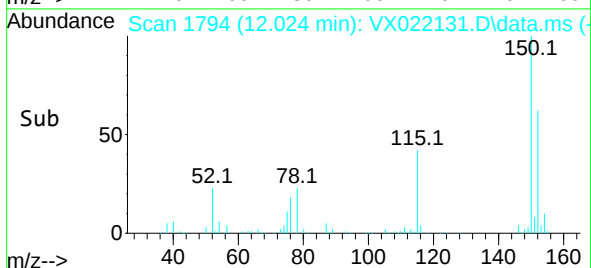
Tgt Ion:173 Resp: 38713
Ion Ratio Lower Upper
173 100
175 49.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



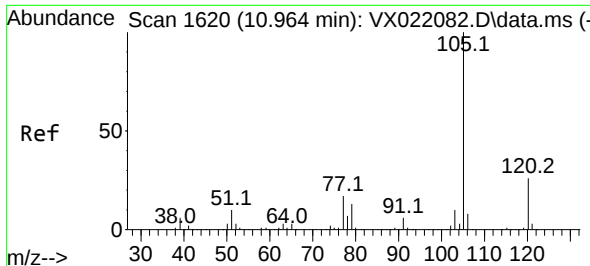
Tgt Ion:152 Resp: 65466
Ion Ratio Lower Upper
152 100
115 94.0 41.1 123.3
150 175.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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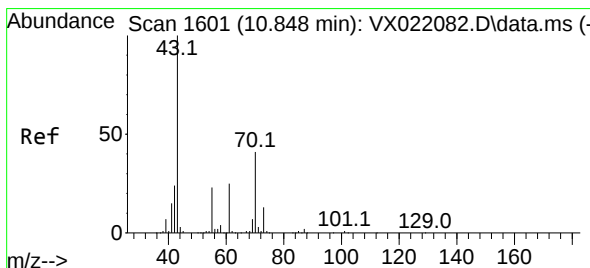
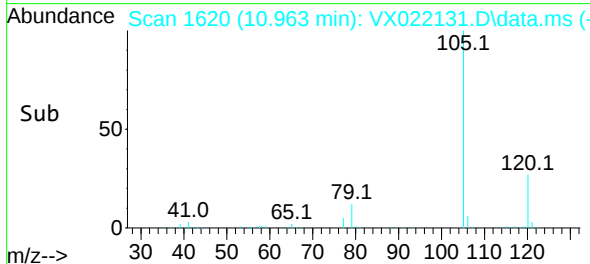
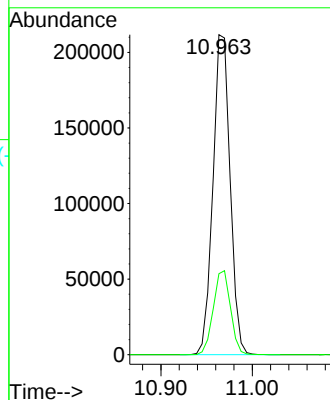
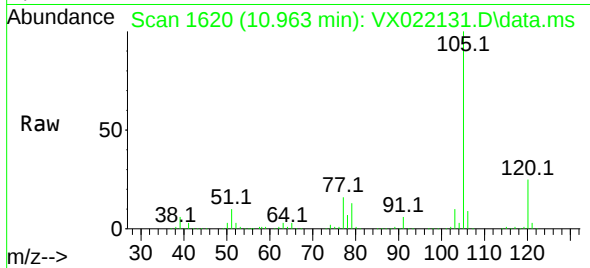
#73
Isopropylbenzene
Concen: 49.76 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 105 Resp: 275712
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

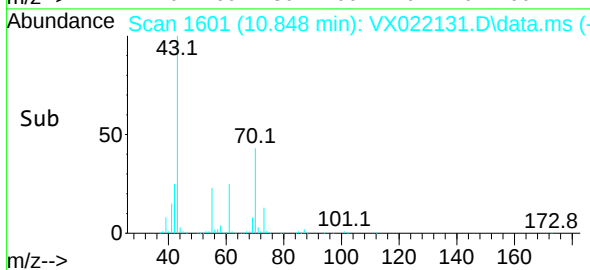
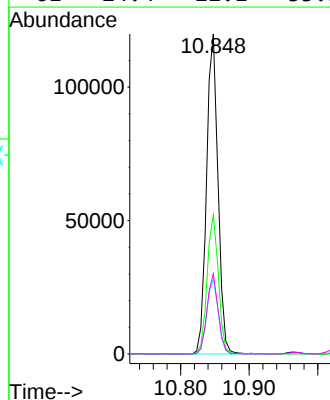
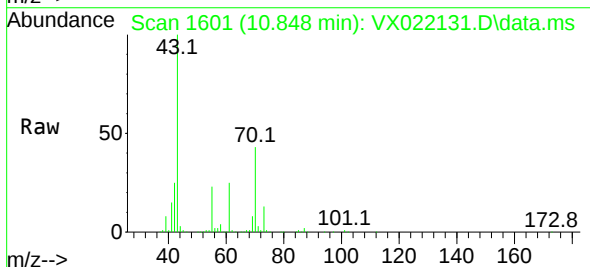
Manual Integrations
APPROVED

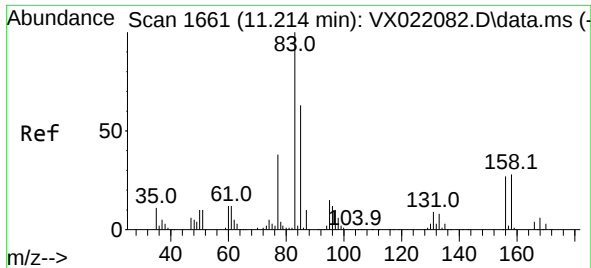
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#74
N-ethyl acetate
Concen: 53.02 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 43 Resp: 139455
Ion Ratio Lower Upper
43 100
70 42.7 39.0 58.6
55 23.3 21.5 32.3
61 24.4 22.1 33.1





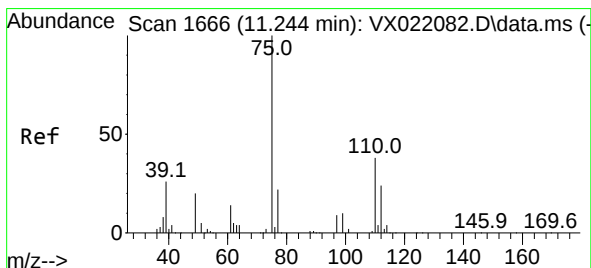
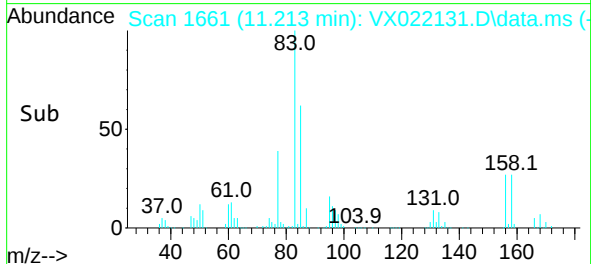
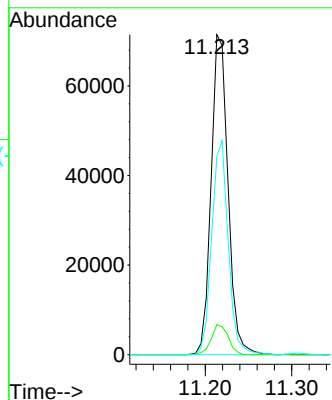
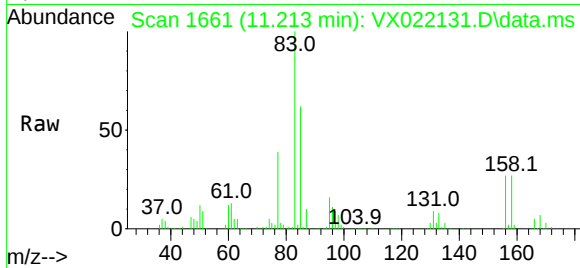
#75
1,1,2,2-Tetrachloroethane
Concen: 52.66 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 83 Resp: 96709
Ion Ratio Lower Upper
83 100
131 9.5 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

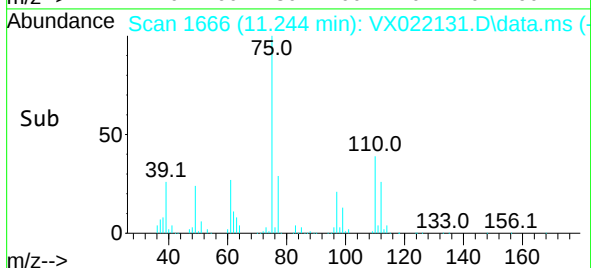
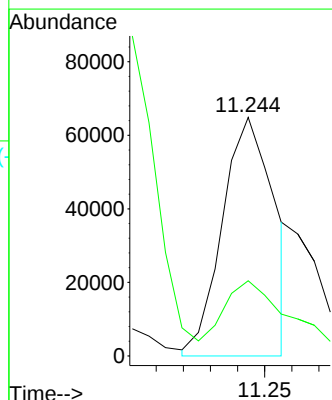
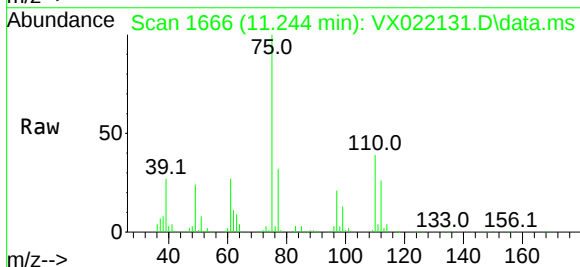
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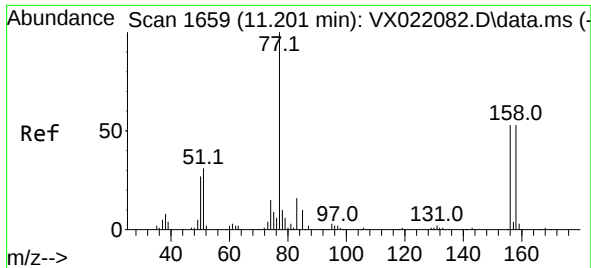
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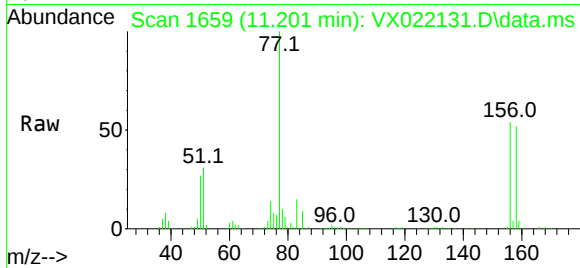
#76
1,2,3-Trichloropropane
Concen: 53.39 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 75 Resp: 86234
Ion Ratio Lower Upper
75 100
77 41.5 19.1 57.5

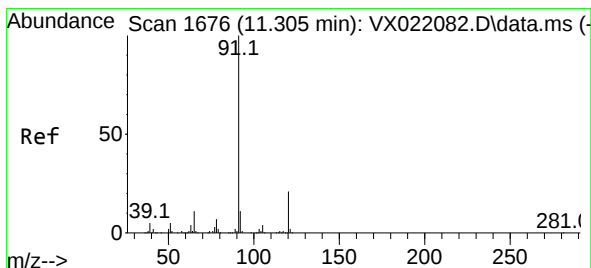
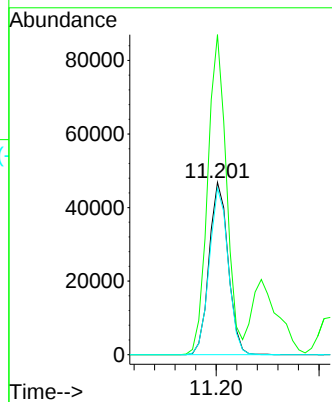
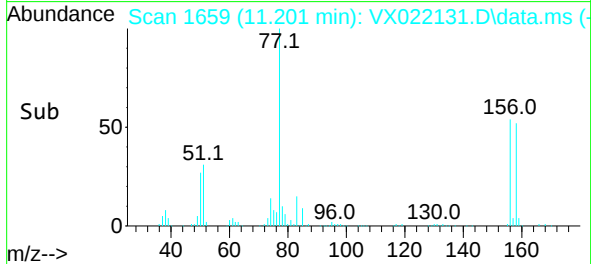




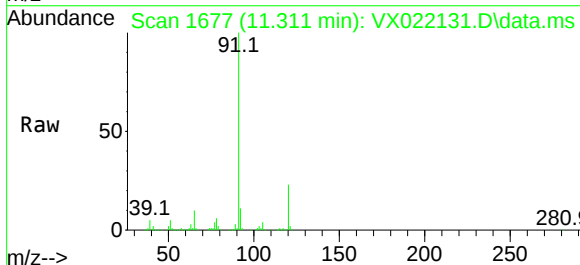
#77
Bromobenzene
Concen: 51.24 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



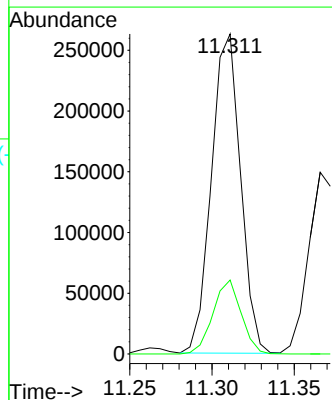
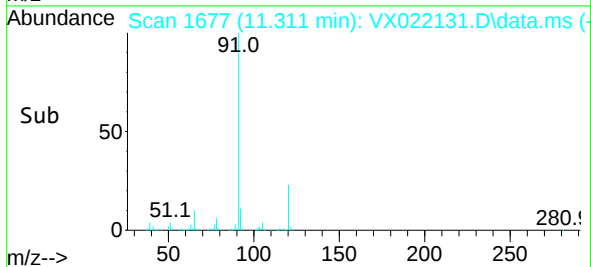
Tgt Ion: 156 Resp: 60201
Ion Ratio Lower Upper
156 100
77 183.6 82.8 248.6
158 96.0 49.1 147.4



#78
n-propylbenzene
Concen: 49.88 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



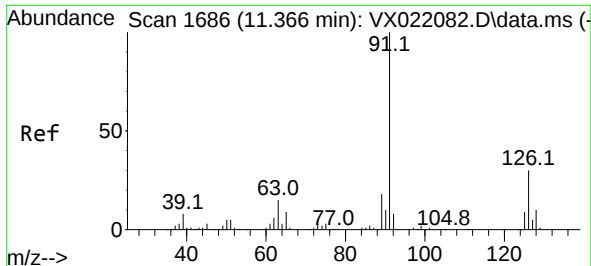
Tgt Ion: 91 Resp: 323691
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5



Instrument :
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ClientSampleId :
VSTDCCC050

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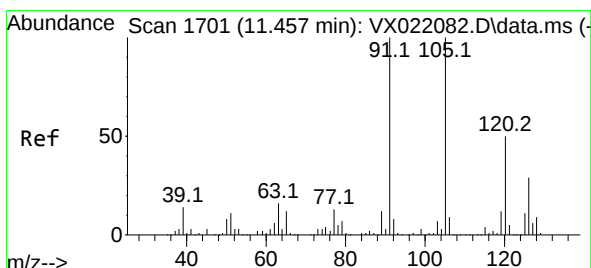
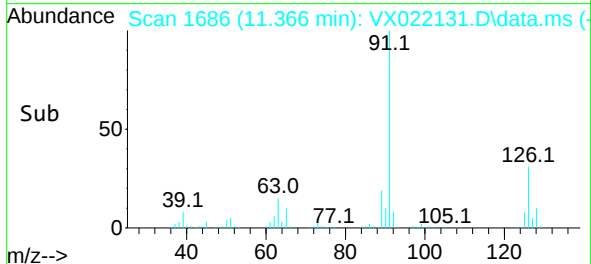
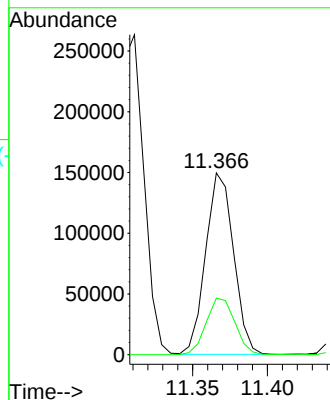
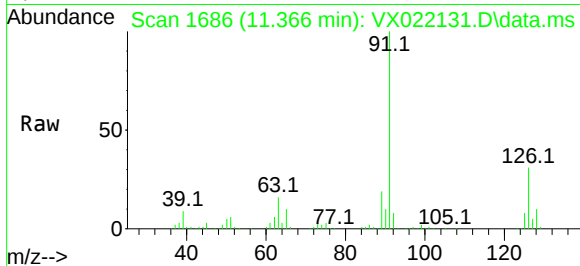
#79
2-Chlorotoluene
Concen: 49.40 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 91 Resp: 194442
Ion Ratio Lower Upper
91 100
126 32.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

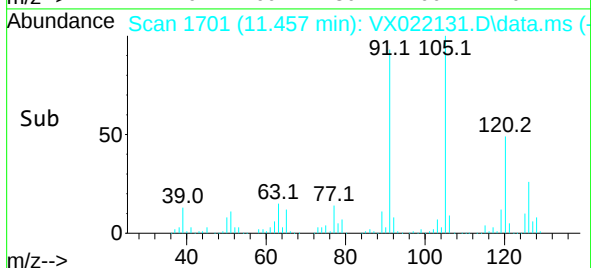
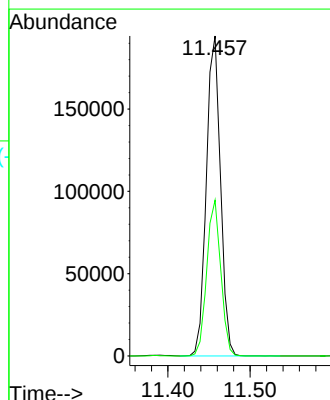
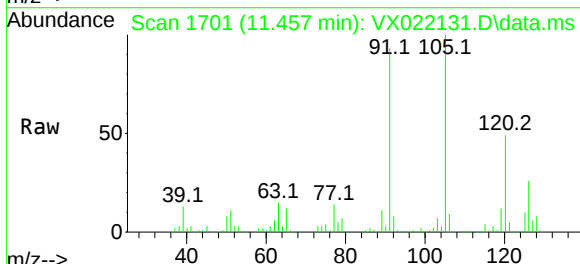
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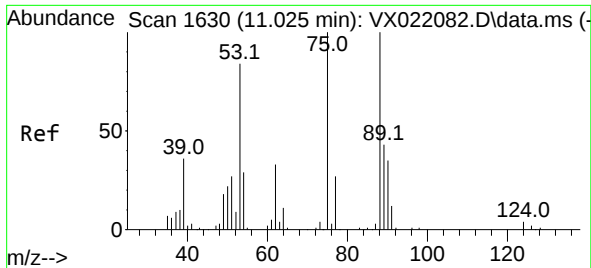
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#80
1,3,5-Trimethylbenzene
Concen: 50.61 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

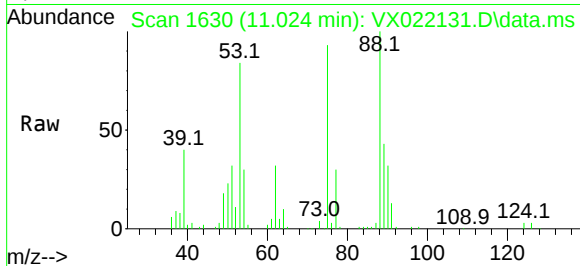
Tgt Ion: 105 Resp: 232423
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.70 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

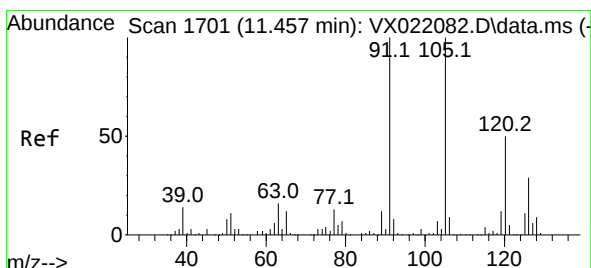
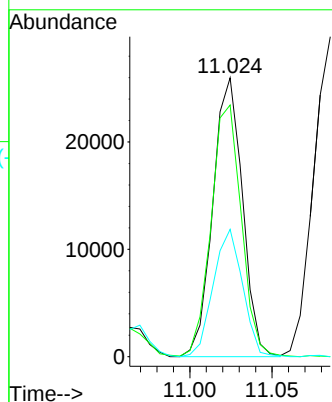
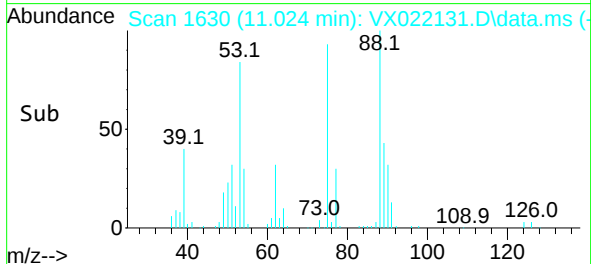
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



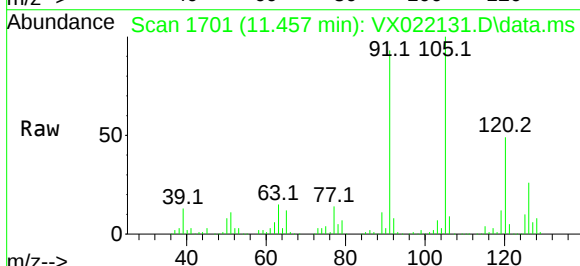
Tgt Ion: 75 Resp: 32517
Ion Ratio Lower Upper
75 100
53 92.2 74.5 111.7
89 45.3 37.9 56.9

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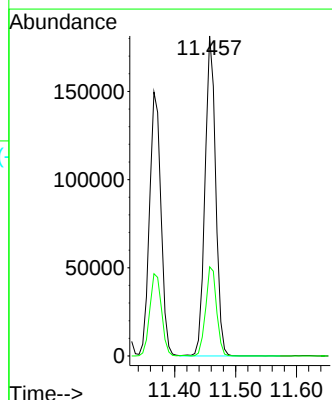
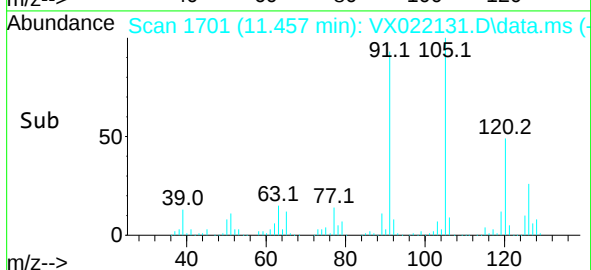
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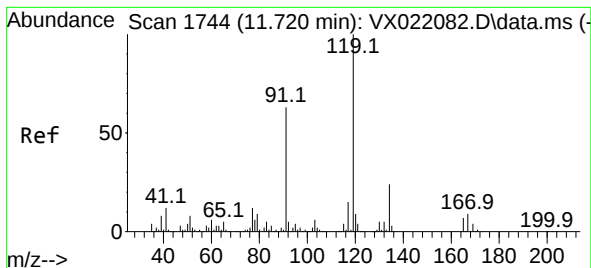


#82
4-Chlorotoluene
Concen: 48.76 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

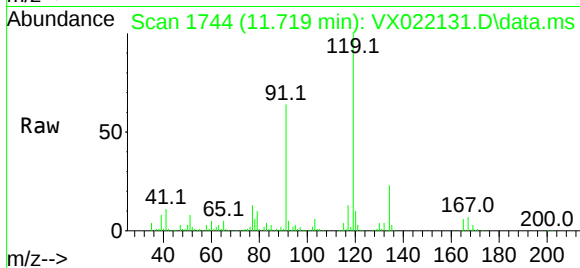


Tgt Ion: 91 Resp: 221142
Ion Ratio Lower Upper
91 100
126 28.5 14.9 44.5

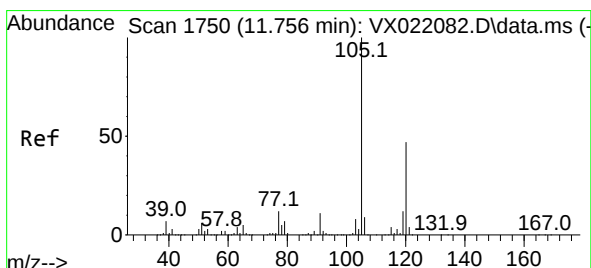
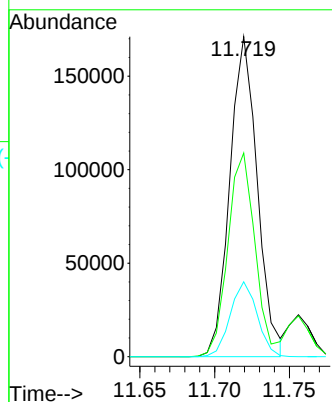
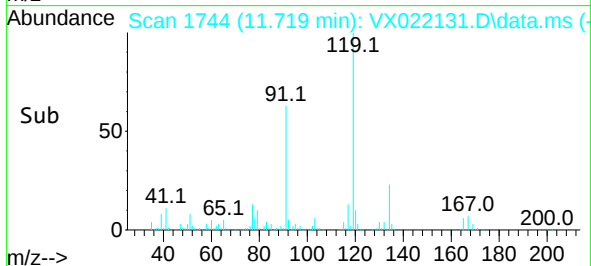




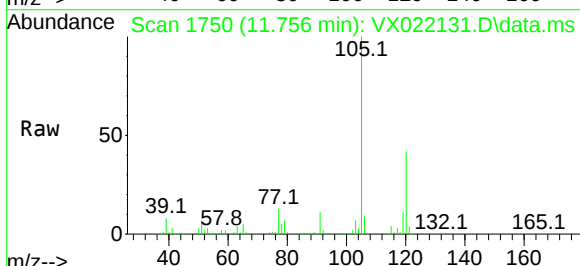
#83
tert-Butylbenzene
Concen: 49.67 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



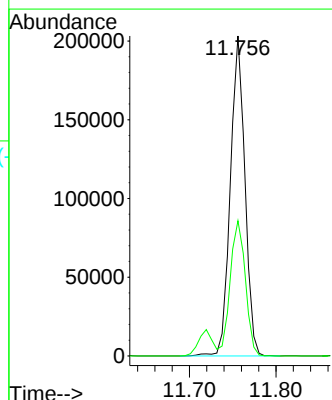
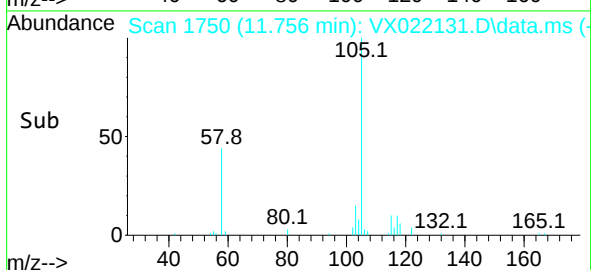
Tgt Ion:119 Resp: 218753
Ion Ratio Lower Upper
119 100
91 63.5 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 51.29 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



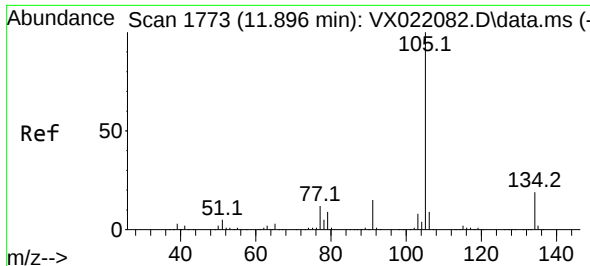
Tgt Ion:105 Resp: 237086
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3



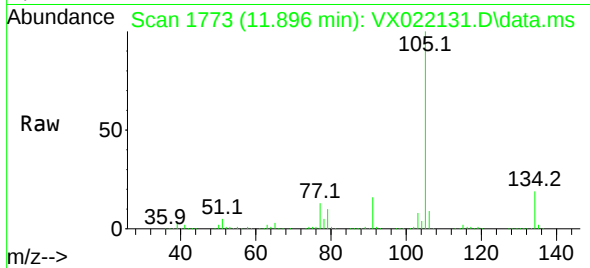
Instrument :
MSVOA_X
ClientSampleId :
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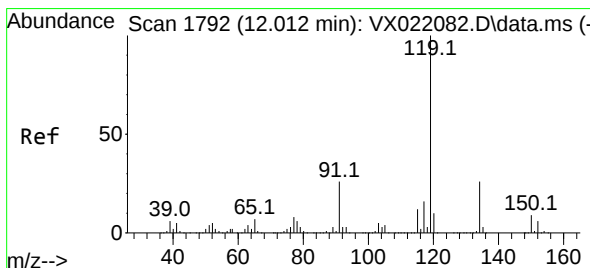
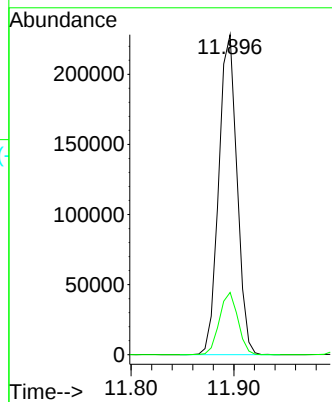
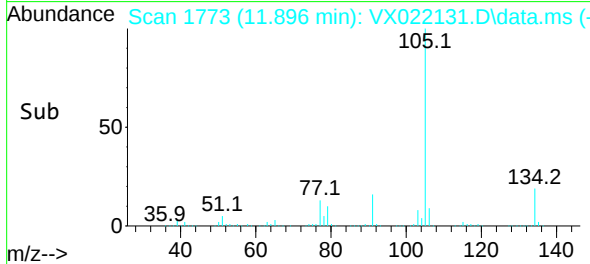
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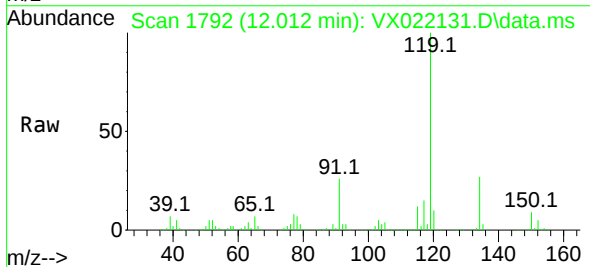
#85
 sec-Butylbenzene
 Concen: 50.22 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022131.D
 Acq: 21 May 2021 22:10



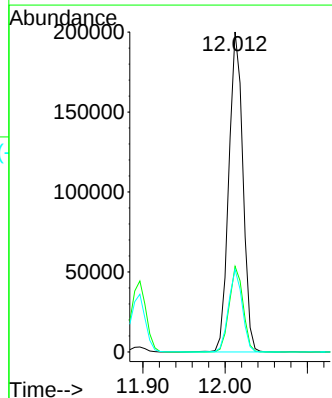
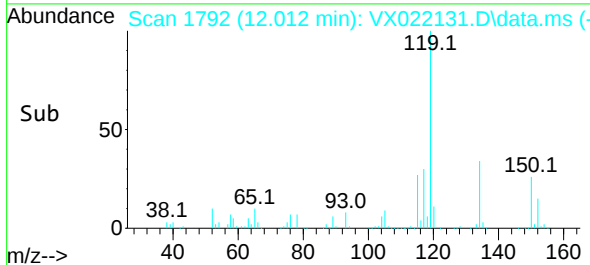
Tgt Ion:105 Resp: 281065
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.28 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022131.D
 Acq: 21 May 2021 22:10



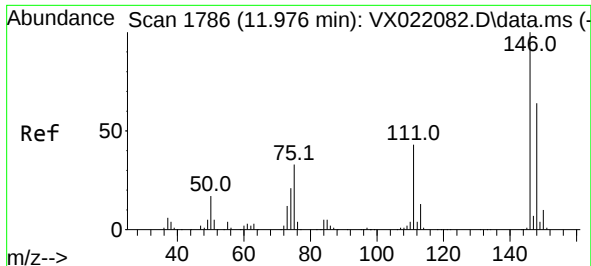
Tgt Ion:119 Resp: 237673
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.2 11.7 35.0



Instrument :
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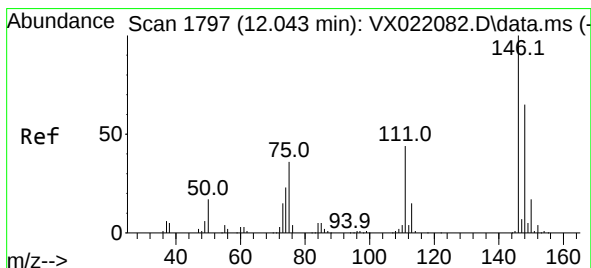
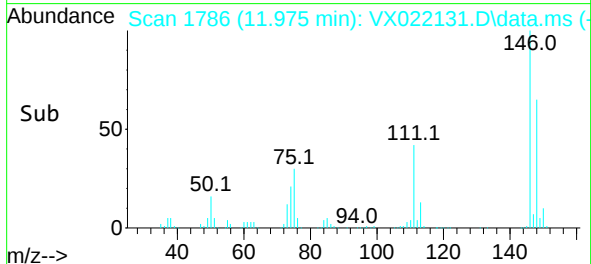
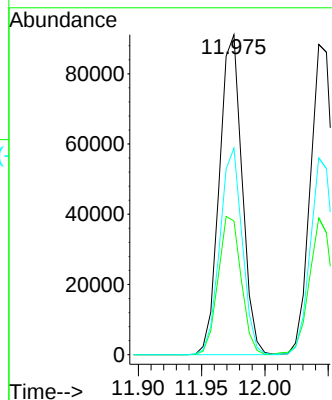
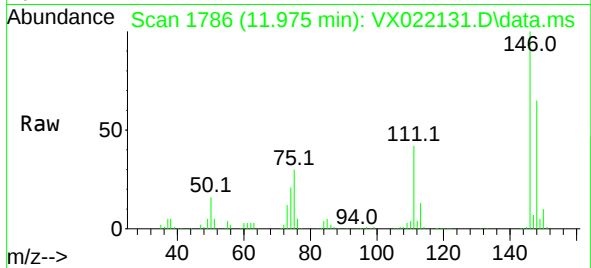
#87
1,3-Dichlorobenzene
Concen: 50.12 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:146 Resp: 113538
Ion Ratio Lower Upper
146 100
111 43.9 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

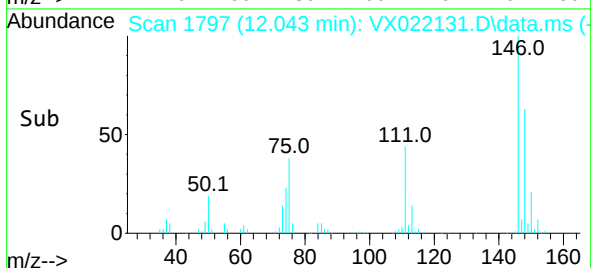
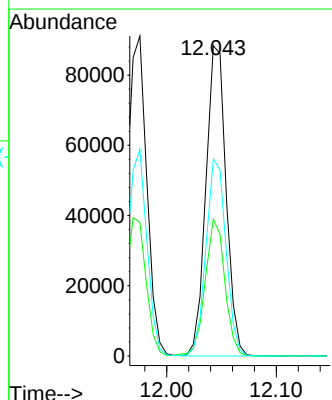
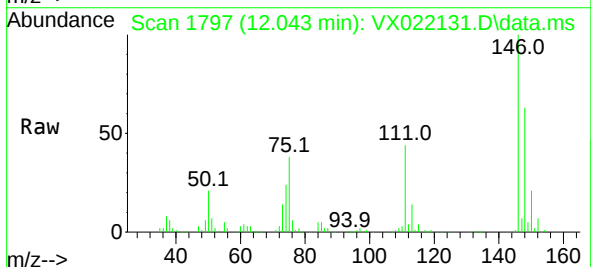
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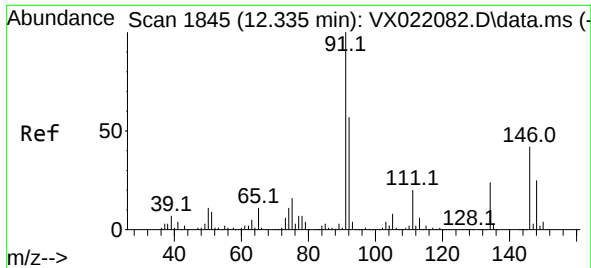
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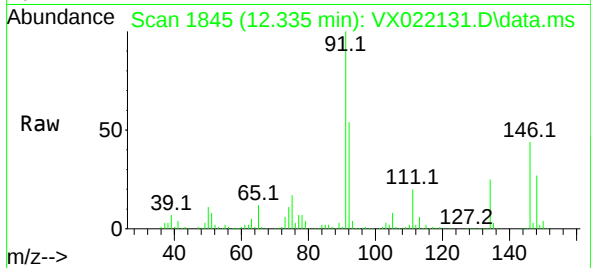
#88
1,4-Dichlorobenzene
Concen: 48.30 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion:146 Resp: 113096
Ion Ratio Lower Upper
146 100
111 43.0 19.6 58.8
148 63.1 31.6 95.0

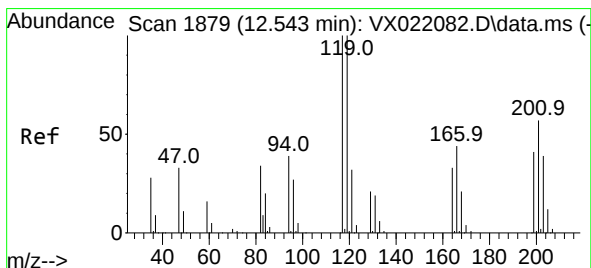
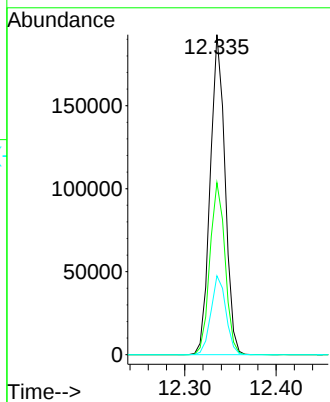
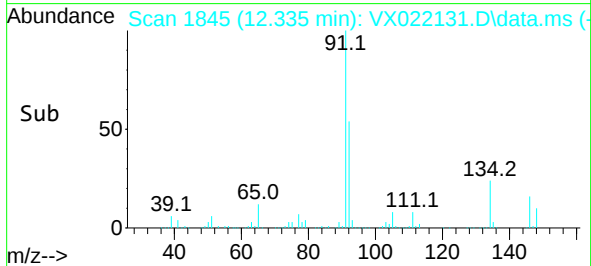




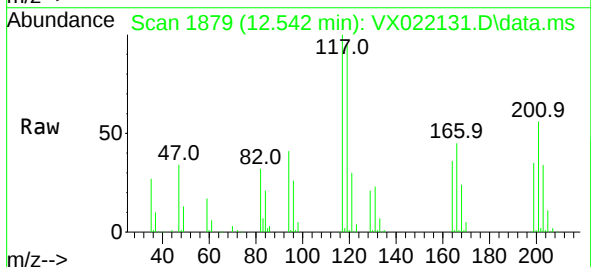
#89
n-Butylbenzene
Concen: 49.50 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



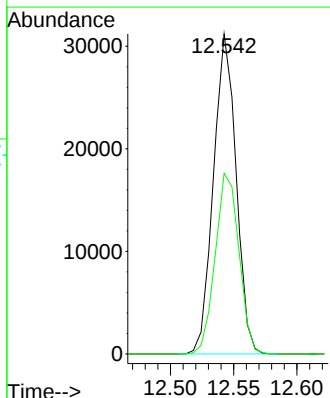
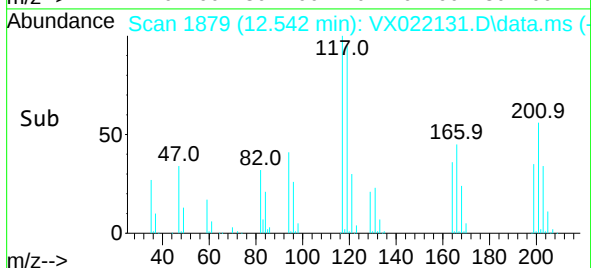
Tgt Ion: 91 Resp: 216457
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 25.0 13.2 39.5



#90
Hexachloroethane
Concen: 49.61 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



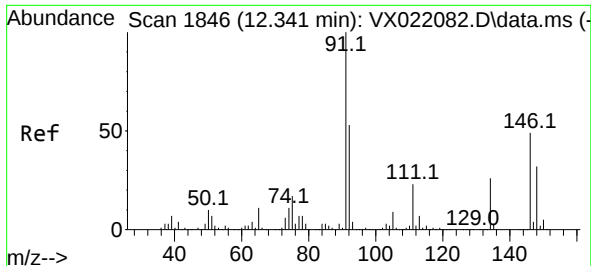
Tgt Ion: 117 Resp: 38756
Ion Ratio Lower Upper
117 100
201 59.3 40.4 121.2



Instrument :
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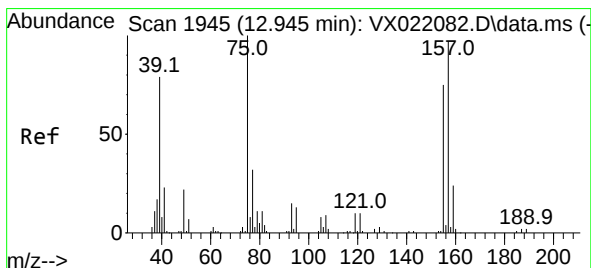
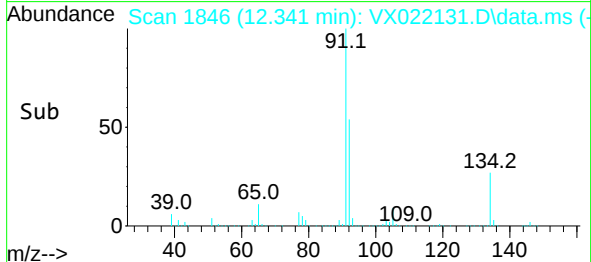
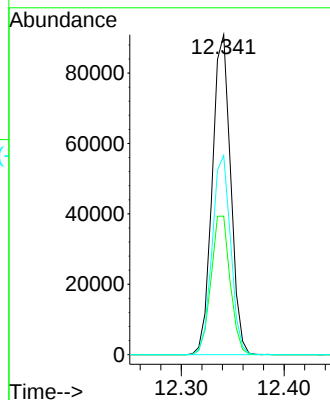
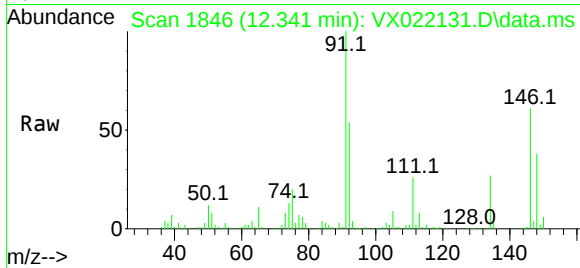
#91
1,2-Dichlorobenzene
Concen: 52.00 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

Tgt Ion: 146 Resp: 113135
Ion Ratio Lower Upper
146 100
111 45.1 20.8 62.2
148 62.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

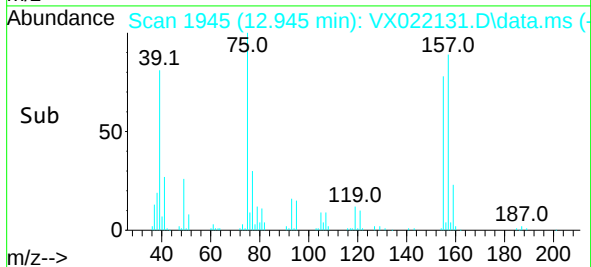
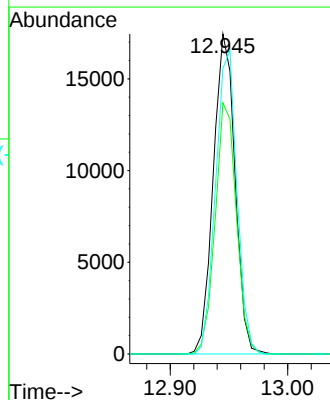
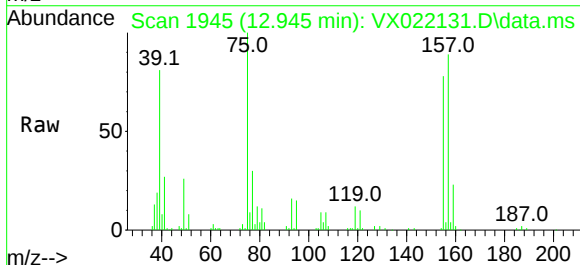
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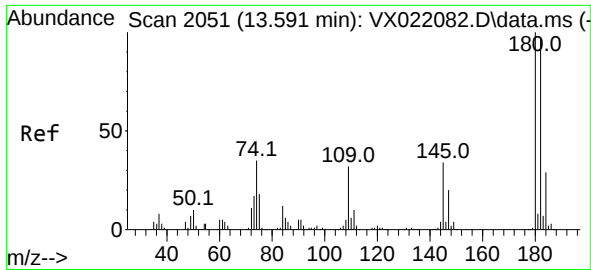
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#92
1,2-Dibromo-3-Chloropropane
Concen: 57.02 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10

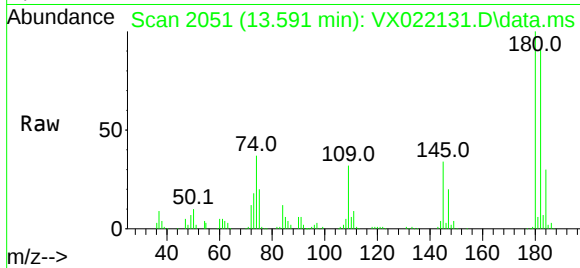
Tgt Ion: 75 Resp: 22408
Ion Ratio Lower Upper
75 100
155 76.8 45.3 135.9
157 93.3 57.7 173.1





#93
 1,2,4-Trichlorobenzene
 Concen: 51.36 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX022131.D
 Acq: 21 May 2021 22:10

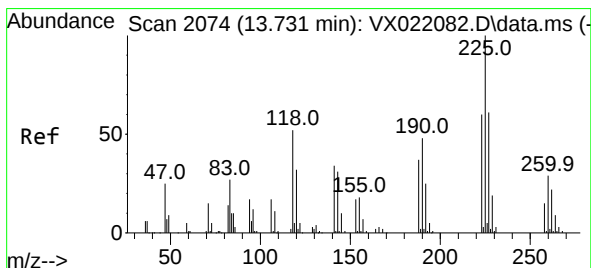
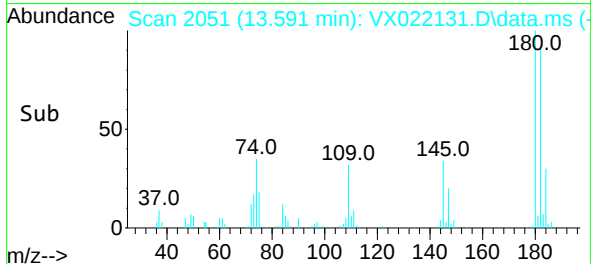
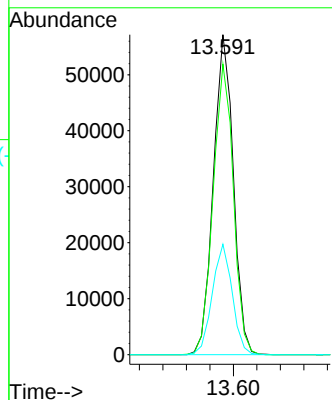
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



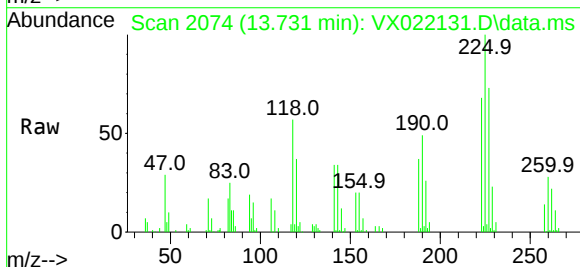
Tgt Ion:180 Resp: 67425
 Ion Ratio Lower Upper
 180 100
 182 92.1 47.7 143.1
 145 34.5 15.0 45.0

Manual Integrations
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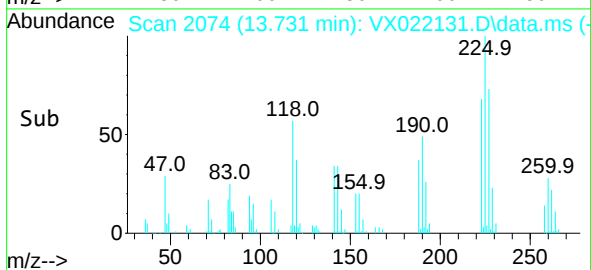
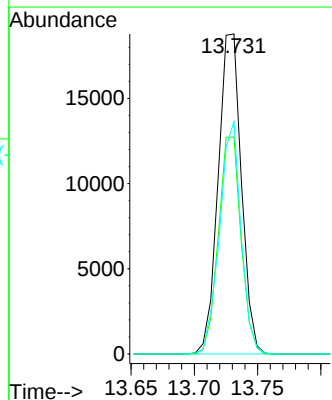
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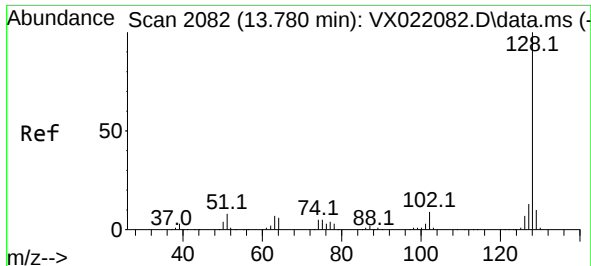


#94
 Hexachlorobutadiene
 Concen: 46.66 ug/l
 RT: 13.731 min Scan# 2074
 Delta R.T. 0.000 min
 Lab File: VX022131.D
 Acq: 21 May 2021 22:10

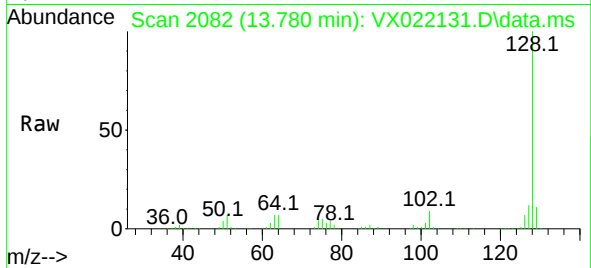


Tgt Ion:225 Resp: 23912
 Ion Ratio Lower Upper
 225 100
 223 66.3 31.1 93.2
 227 67.0 31.6 95.0

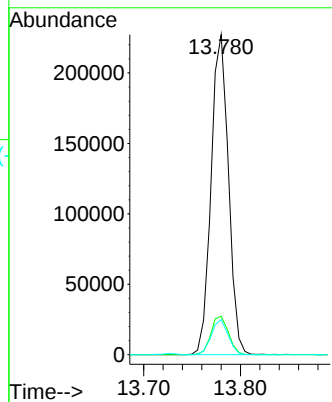
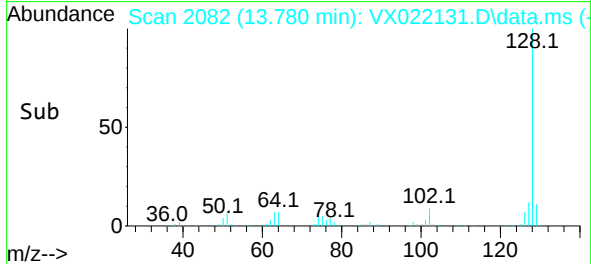




#95
Naphthalene
Concen: 55.33 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



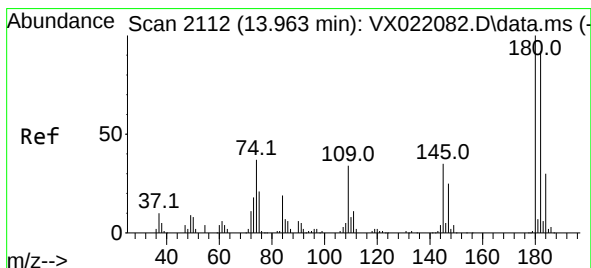
Tgt Ion:128 Resp: 283306
Ion Ratio Lower Upper
128 100
127 12.2 10.3 15.5
129 10.7 8.8 13.2



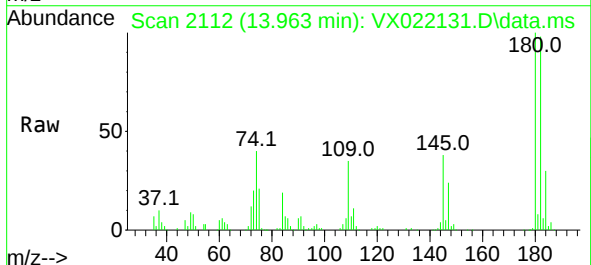
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 50.56 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022131.D
Acq: 21 May 2021 22:10



Tgt Ion:180 Resp: 66915
Ion Ratio Lower Upper
180 100
182 96.7 47.6 142.9
145 38.3 16.1 48.3

