

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100721\
 Data File : VN068832.D
 Acq On : 7 Oct 2021 10:11
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

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 10/8/2021 6:03:13 PM

Quant Time: Oct 08 05:54:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 06 14:41:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	456874	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	774291	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	767030	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	348378	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	337250	50.23	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.46%			
35) Dibromofluoromethane	8.024	113	257307	50.59	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.18%			
50) Toluene-d8	10.443	98	1045135	52.69	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 105.38%			
62) 4-Bromofluorobenzene	12.733	95	365542	48.87	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 97.74%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.073	85	194783	52.16	ug/l	99
3) Chloromethane	2.303	50	184588	50.34	ug/l	97
4) Vinyl Chloride	2.445	62	349773	47.77	ug/l	97
5) Bromomethane	2.842	94	322778	44.59	ug/l	98
6) Chloroethane	3.011	64	315309	51.49	ug/l	98
7) Trichlorofluoromethane	3.373	101	336016	51.30	ug/l	99
8) Diethyl Ether	3.827	74	118120	49.21	ug/l	87
9) 1,1,2-Trichlorotrifluo...	4.215	101	198019	48.66	ug/l	94
10) Methyl Iodide	4.427	142	223219	46.50	ug/l	# 91
11) Tert butyl alcohol	5.358	59	194935	244.24	ug/l	98
12) 1,1-Dichloroethene	4.186	96	164020	50.19	ug/l	82
13) Acrolein	4.044	56	97802	225.81	ug/l	98
14) Allyl chloride	4.846	41	273158	46.46	ug/l	# 88
15) Acrylonitrile	5.551	53	514214	246.12	ug/l	99
16) Acetone	4.285	43	520464	286.62	ug/l	97
17) Carbon Disulfide	4.535	76	315427	47.45	ug/l	98
18) Methyl Acetate	4.854	43	315190	47.48	ug/l	92
19) Methyl tert-butyl Ether	5.615	73	737237	48.96	ug/l	98
20) Methylene Chloride	5.101	84	218724	50.55	ug/l	89
21) trans-1,2-Dichloroethene	5.599	96	186066	49.17	ug/l	85
22) Diisopropyl ether	6.495	45	715201	50.12	ug/l	# 93
23) Vinyl Acetate	6.433	43	2801415	251.42	ug/l	95
24) 1,1-Dichloroethane	6.391	63	395373	47.78	ug/l	98
25) 2-Butanone	7.332	43	765563	249.78	ug/l	91
26) 2,2-Dichloropropane	7.327	77	383229	48.37	ug/l	94
27) cis-1,2-Dichloroethene	7.329	96	260506	48.65	ug/l	84
28) Bromochloromethane	7.662	49	242417	53.91	ug/l	# 74
29) Tetrahydrofuran	7.681	42	461306	246.35	ug/l	89
30) Chloroform	7.817	83	483307	49.26	ug/l	97
31) Cyclohexane	8.096	56	301008	49.98	ug/l	88
32) 1,1,1-Trichloroethane	8.016	97	427779	48.99	ug/l	98
36) 1,1-Dichloropropene	8.222	75	303136	49.53	ug/l	96
37) Ethyl Acetate	7.410	43	306498	52.44	ug/l	98
38) Carbon Tetrachloride	8.209	117	367117	49.80	ug/l	99
39) Methylcyclohexane	9.461	83	340966	49.75	ug/l	90
40) Benzene	8.461	78	946118	49.48	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	147217	50.36	ug/l #	88
42) 1,2-Dichloroethane	8.531	62	389907	51.33	ug/l	97
43) Isopropyl Acetate	8.560	43	556844	52.42	ug/l	96
44) Trichloroethene	9.217	130	248891	50.27	ug/l	85
45) 1,2-Dichloropropane	9.491	63	253900	51.22	ug/l	100
46) Dibromomethane	9.579	93	198432	51.49	ug/l	95
47) Bromodichloromethane	9.764	83	403970	52.17	ug/l	98
48) Methyl methacrylate	9.561	41	235822	51.97	ug/l #	82
49) 1,4-Dioxane	9.569	88	100172	1014.37	ug/l	85
51) 4-Methyl-2-Pentanone	10.330	43	1737343	256.87	ug/l	97
52) Toluene	10.507	92	665153	51.72	ug/l	99
53) t-1,3-Dichloropropene	10.719	75	425184	53.73	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	427496	52.51	ug/l	94
55) 1,1,2-Trichloroethane	10.899	97	285722	53.25	ug/l	97
56) Ethyl methacrylate	10.762	69	408973	54.27	ug/l	93
57) 1,3-Dichloropropane	11.046	76	447752	52.03	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.041	63	585822	282.04	ug/l	91
59) 2-Hexanone	11.087	43	1282046	262.82	ug/l	96
60) Dibromochloromethane	11.240	129	326842	54.33	ug/l	100
61) 1,2-Dibromoethane	11.347	107	285085	52.26	ug/l	100
64) Tetrachloroethene	10.979	164	225455	49.15	ug/l	92
65) Chlorobenzene	11.771	112	741394	49.77	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	303734	52.03	ug/l	98
67) Ethyl Benzene	11.846	91	1347486	50.49	ug/l	97
68) m/p-Xylenes	11.956	106	1017485	100.27	ug/l	87
69) o-Xylene	12.283	106	508544	50.32	ug/l	88
70) Styrene	12.296	104	868567	51.62	ug/l	93
71) Bromoform	12.460	173	223372	52.09	ug/l #	99
73) Isopropylbenzene	12.581	105	1380461	50.16	ug/l	98
74) N-amyl acetate	12.390	43	475830	51.09	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.830	83	413156	49.83	ug/l	100
76) 1,2,3-Trichloropropane	12.881	75	331342m	48.25	ug/l	
77) Bromobenzene	12.862	156	317375	50.64	ug/l	73
78) n-propylbenzene	12.921	91	1598549	51.06	ug/l	96
79) 2-Chlorotoluene	13.010	91	934210	50.11	ug/l	90
80) 1,3,5-Trimethylbenzene	13.061	105	1156295	50.78	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.626	75	125164	52.80	ug/l	95
82) 4-Chlorotoluene	13.106	91	919582	49.71	ug/l	91
83) tert-Butylbenzene	13.326	119	1001712	49.81	ug/l	91
84) 1,2,4-Trimethylbenzene	13.369	105	1152071	51.57	ug/l	95
85) sec-Butylbenzene	13.503	105	1450274	50.66	ug/l	96
86) p-Isopropyltoluene	13.616	119	1187415	51.25	ug/l	95
87) 1,3-Dichlorobenzene	13.618	146	583162	49.58	ug/l	96
88) 1,4-Dichlorobenzene	13.696	146	572254	49.31	ug/l	96
89) n-Butylbenzene	13.943	91	1012463	51.79	ug/l	97
90) Hexachloroethane	14.211	117	230462	51.44	ug/l	98
91) 1,2-Dichlorobenzene	13.989	146	562047	49.66	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.605	75	71617	50.56	ug/l	74
93) 1,2,4-Trichlorobenzene	15.265	180	264645	51.08	ug/l	98
94) Hexachlorobutadiene	15.372	225	140102	50.62	ug/l	98
95) Naphthalene	15.509	128	694239	50.21	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	253546	53.63	ug/l	98

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ClientSampleId :
VSTDCCC050

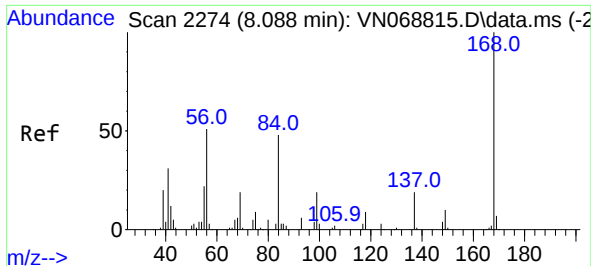
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



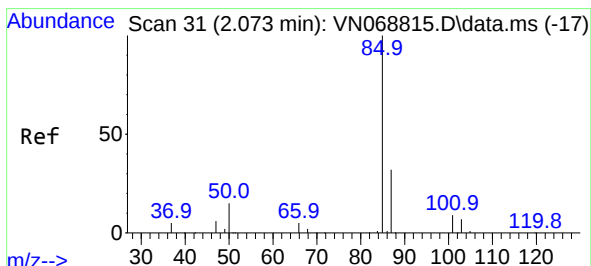
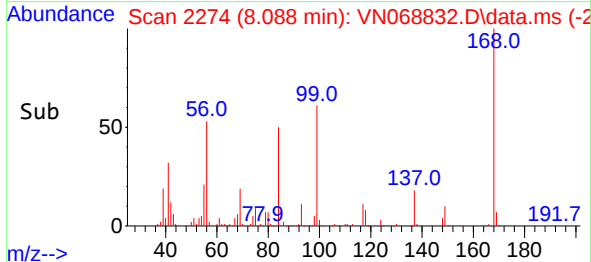
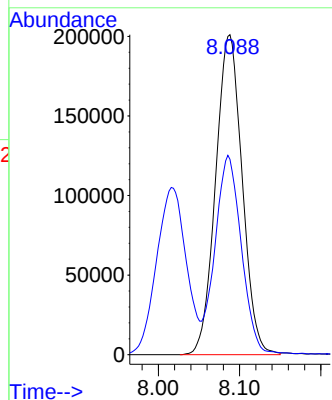
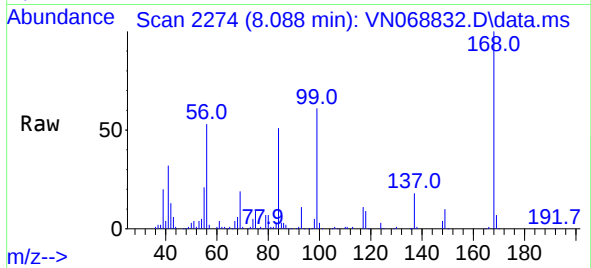
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 168 Resp: 456874
Ion Ratio Lower Upper
168 100
99 60.4 62.9 94.3#

Instrument :
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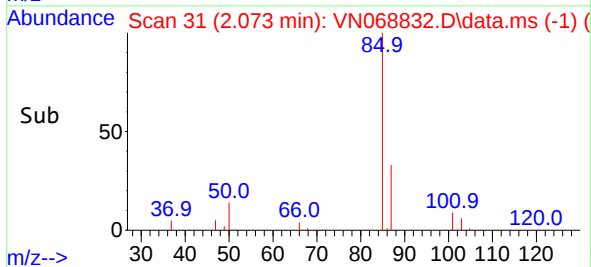
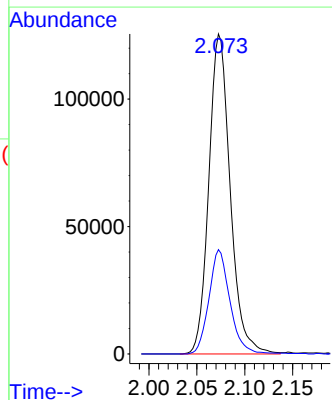
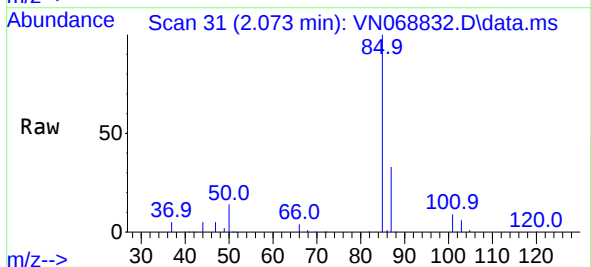
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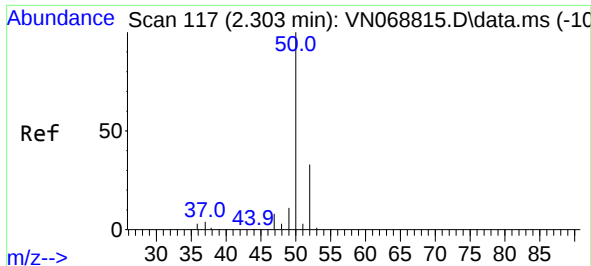
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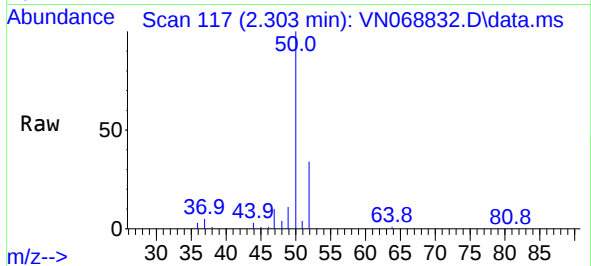
#2
Dichlorodifluoromethane
Concen: 52.16 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 85 Resp: 194783
Ion Ratio Lower Upper
85 100
87 32.6 16.1 48.2

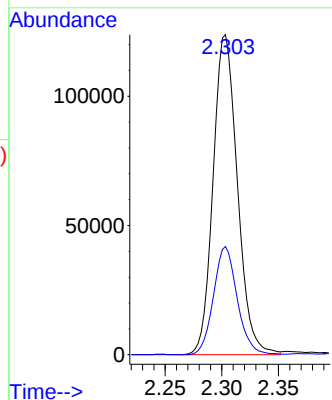
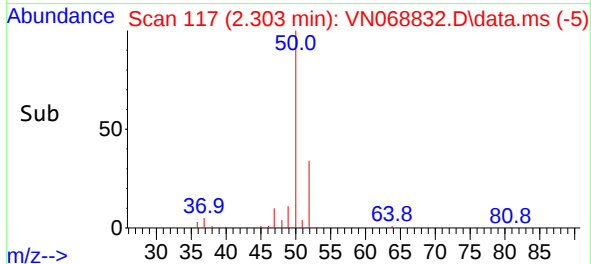




#3
Chloromethane
Concen: 50.34 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



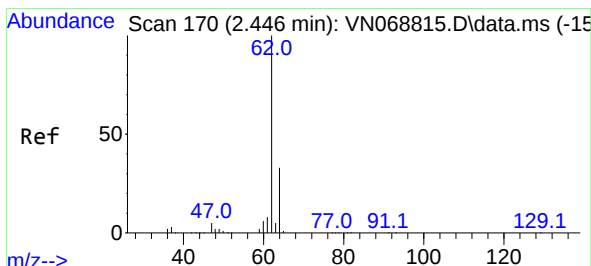
Tgt Ion: 50 Resp: 184588
Ion Ratio Lower Upper
50 100
52 33.8 25.6 38.4



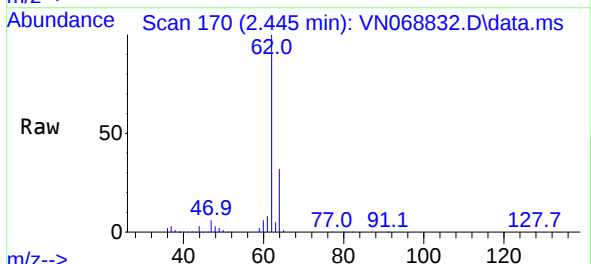
Instrument :
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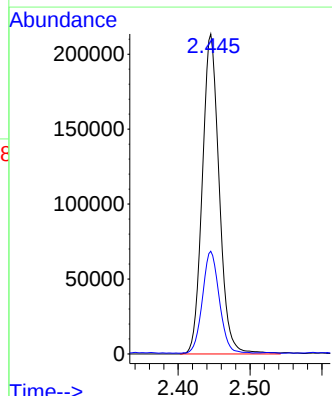
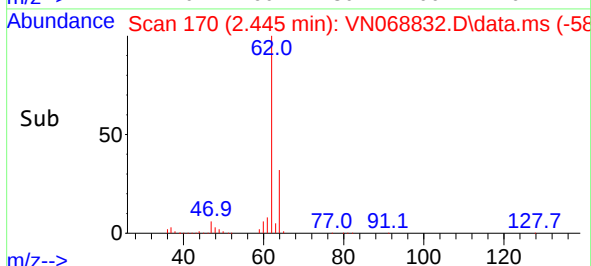
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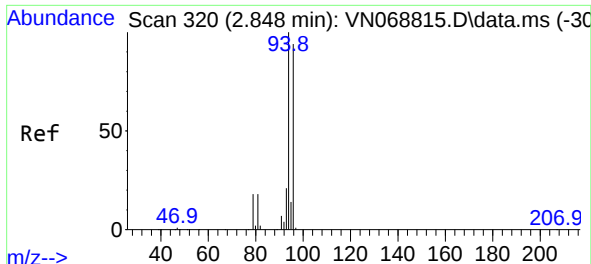


#4
Vinyl Chloride
Concen: 47.77 ug/l
RT: 2.445 min Scan# 170
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



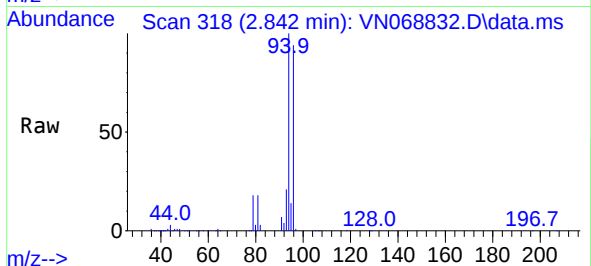
Tgt Ion: 62 Resp: 349773
Ion Ratio Lower Upper
62 100
64 31.9 24.4 36.6





#5
Bromomethane
Concen: 44.59 ug/l
RT: 2.842 min Scan# 318
Delta R.T. -0.006 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

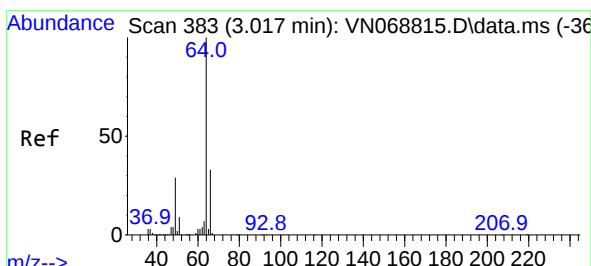
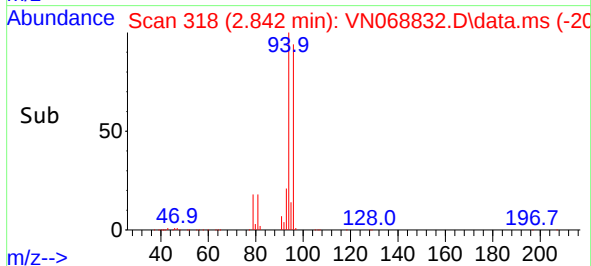
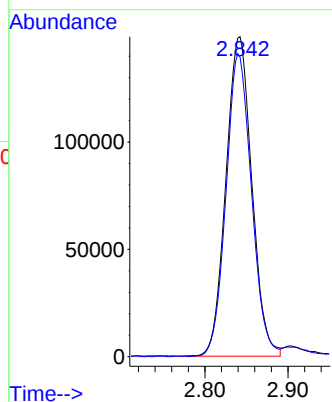
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Tgt Ion: 94 Resp: 322778
Ion Ratio Lower Upper
94 100
96 93.6 73.7 110.5

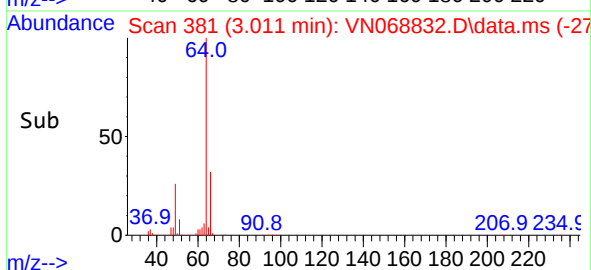
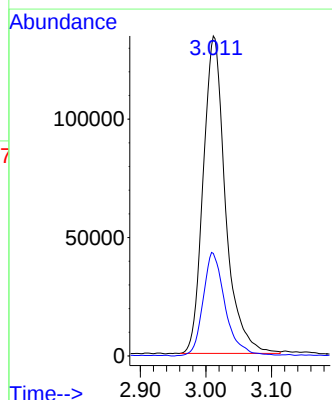
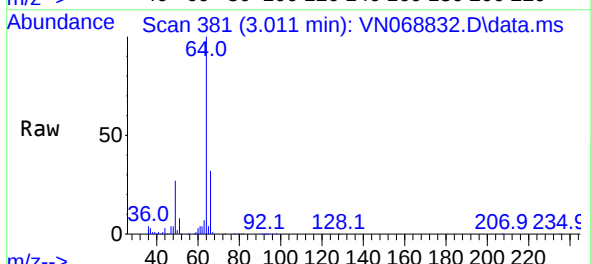
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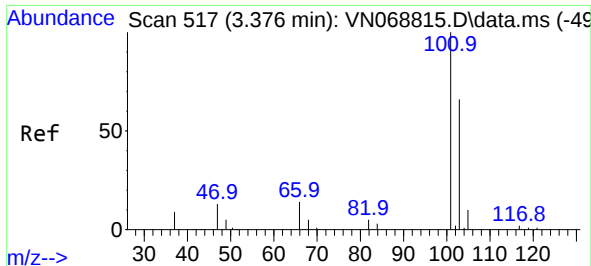
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#6
Chloroethane
Concen: 51.49 ug/l
RT: 3.011 min Scan# 381
Delta R.T. -0.006 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 64 Resp: 315309
Ion Ratio Lower Upper
64 100
66 32.2 24.7 37.1





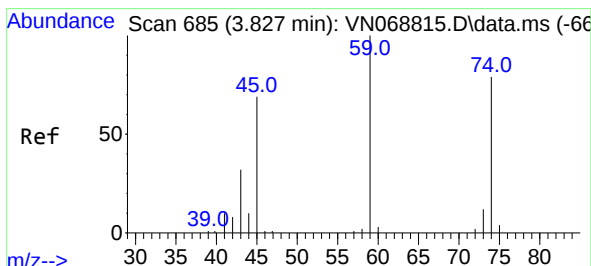
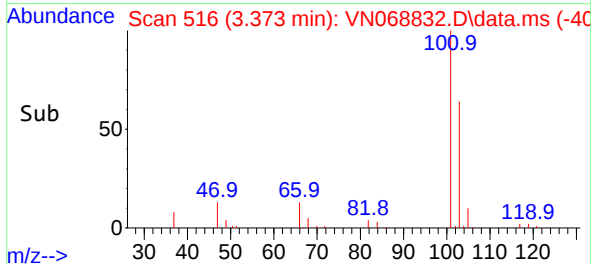
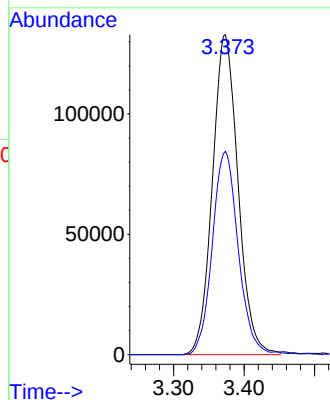
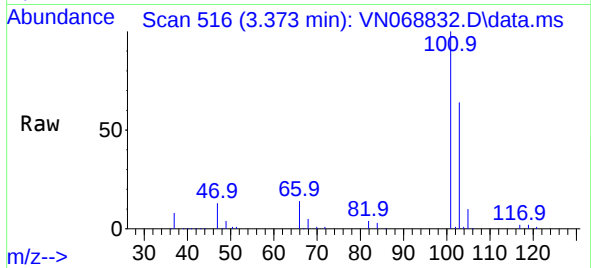
#7
Trichlorofluoromethane
Concen: 51.30 ug/l
RT: 3.373 min Scan# 516
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:101 Resp: 336016
Ion Ratio Lower Upper
101 100
103 63.6 51.2 76.8

Instrument :
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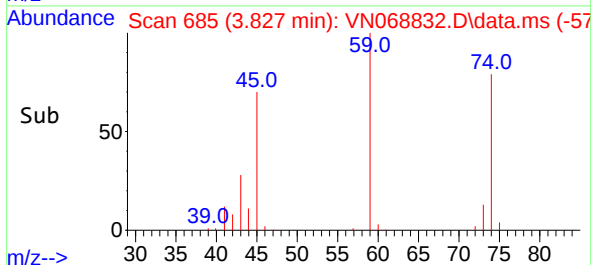
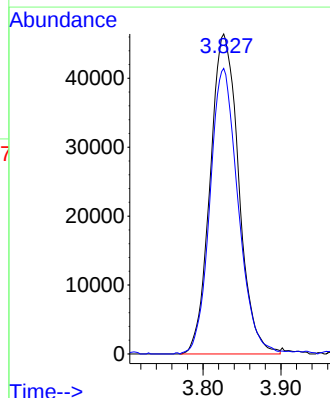
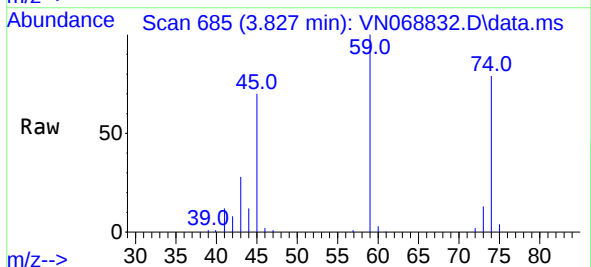
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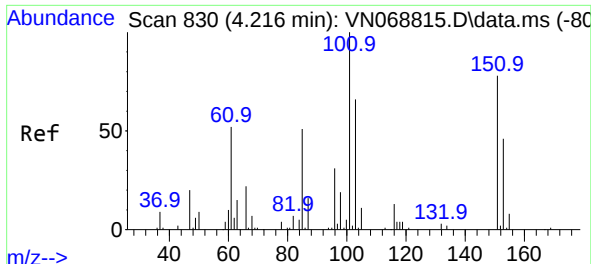
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#8
Diethyl Ether
Concen: 49.21 ug/l
RT: 3.827 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 74 Resp: 118120
Ion Ratio Lower Upper
74 100
45 87.9 50.2 150.7





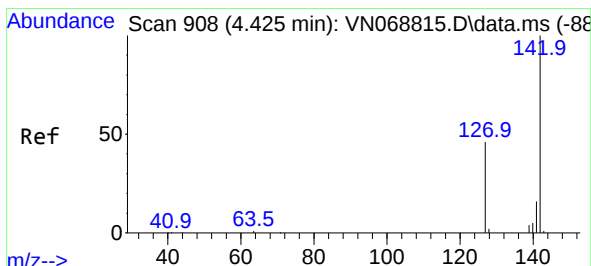
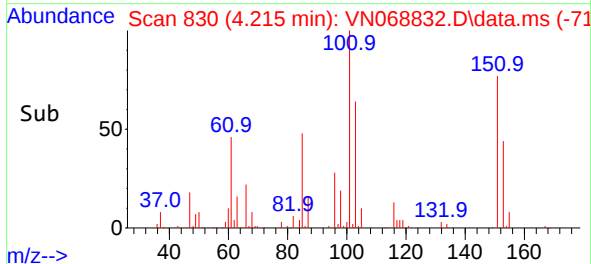
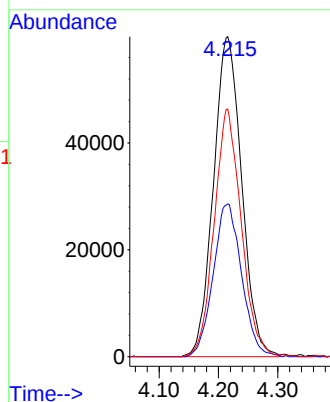
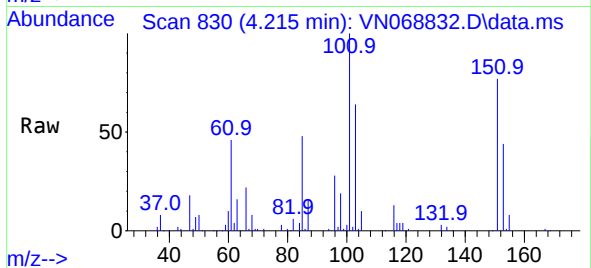
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1,1,2-Trichlorotrifluoroethane
Concen: 48.66 ug/l
RT: 4.215 min Scan# 830
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:101 Resp: 198019
Ion Ratio Lower Upper
101 100
85 48.0 39.6 59.4
151 74.3 54.1 81.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

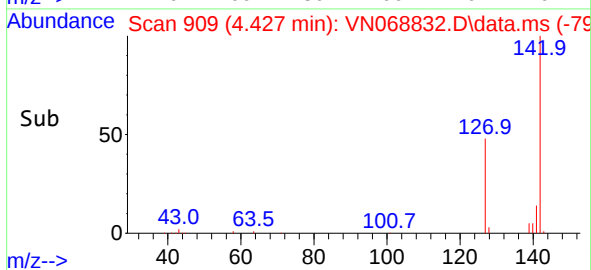
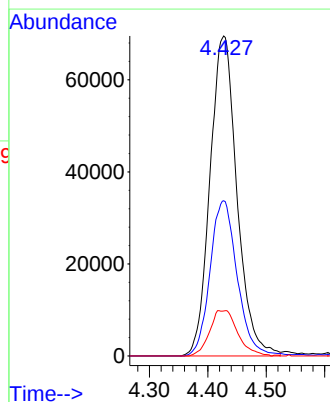
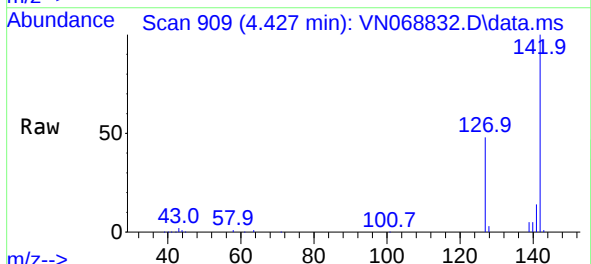
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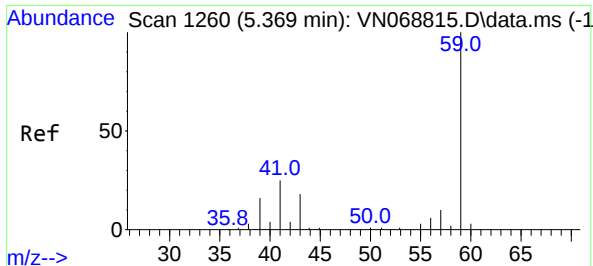
MMDadoda
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#10
Methyl Iodide
Concen: 46.50 ug/l
RT: 4.427 min Scan# 909
Delta R.T. 0.002 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:142 Resp: 223219
Ion Ratio Lower Upper
142 100
127 49.0 43.1 64.7
141 6.9 11.4 17.0#





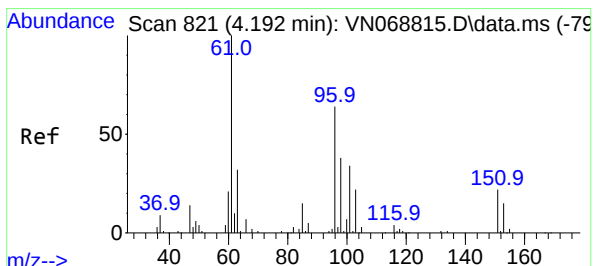
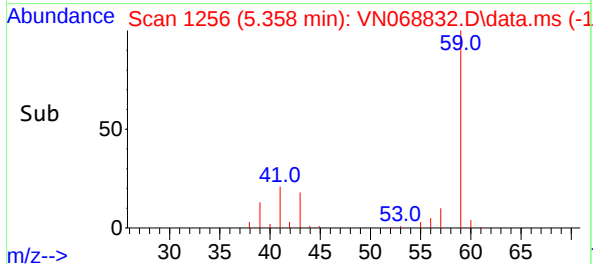
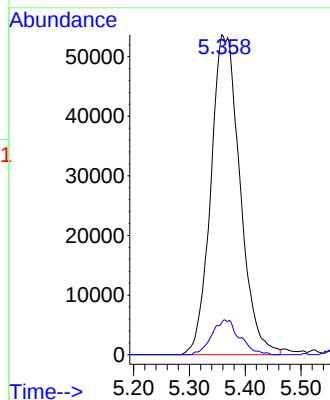
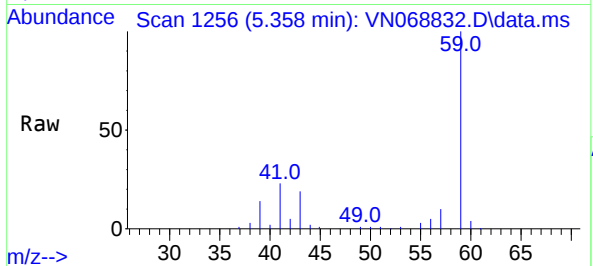
#11
Tert butyl alcohol
Concen: 244.24 ug/l
RT: 5.358 min Scan# 1256
Delta R.T. -0.011 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 59 Resp: 194935
Ion Ratio Lower Upper
59 100
57 10.3 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
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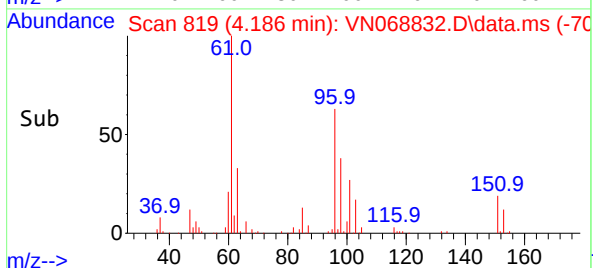
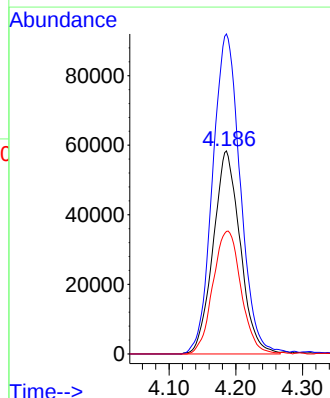
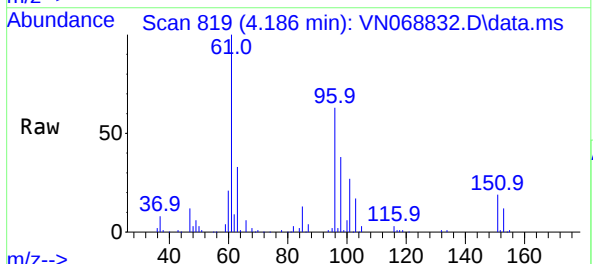
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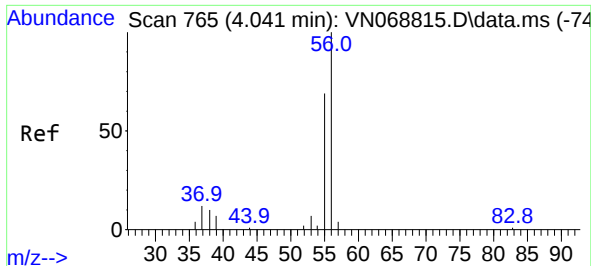
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#12
1,1-Dichloroethene
Concen: 50.19 ug/l
RT: 4.186 min Scan# 819
Delta R.T. -0.006 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 96 Resp: 164020
Ion Ratio Lower Upper
96 100
61 157.6 152.6 229.0
98 60.3 50.9 76.3





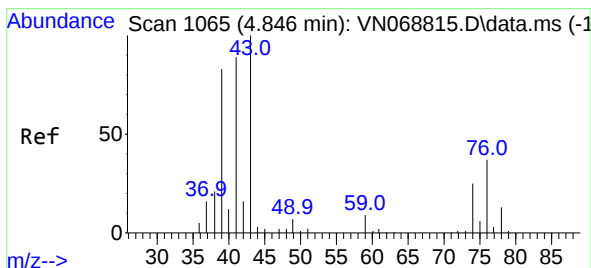
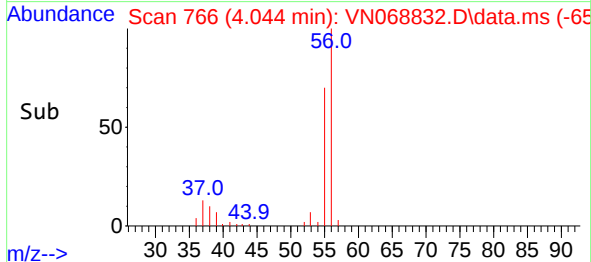
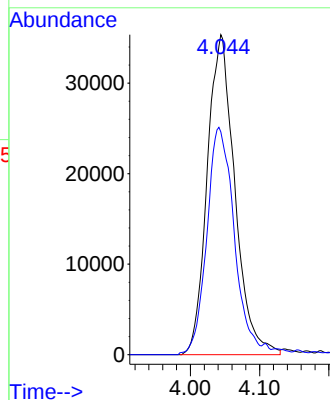
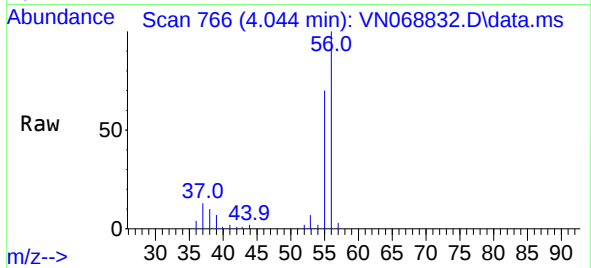
#13
Acrolein
Concen: 225.81 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 56 Resp: 97802
Ion Ratio Lower Upper
56 100
55 70.1 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
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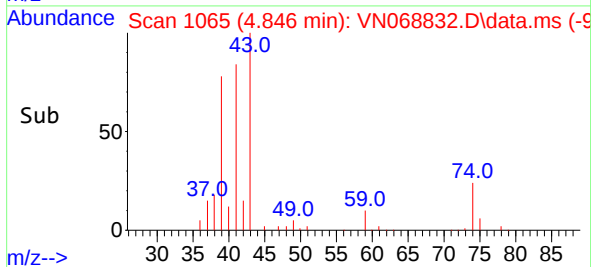
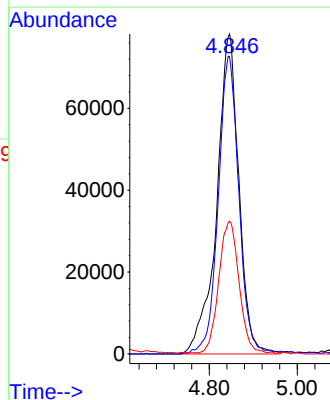
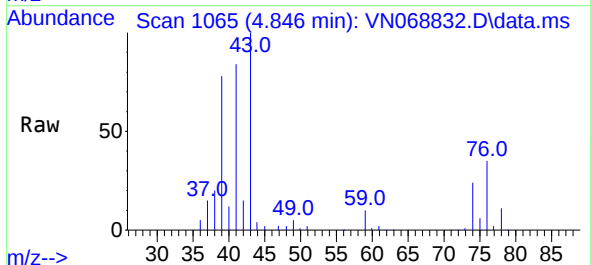
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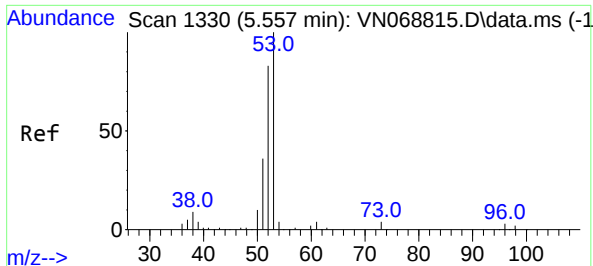
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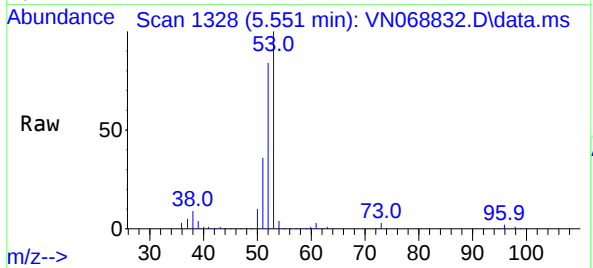
#14
Allyl chloride
Concen: 46.46 ug/l
RT: 4.846 min Scan# 1065
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 41 Resp: 273158
Ion Ratio Lower Upper
41 100
39 86.6 60.9 91.3
76 37.4 24.3 36.5#

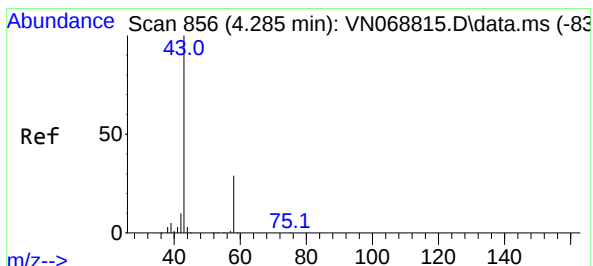
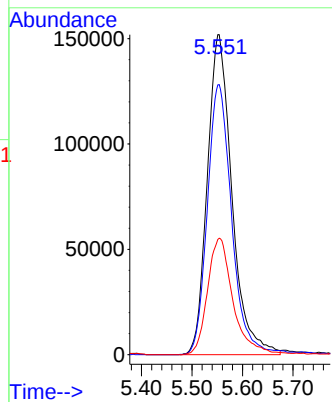
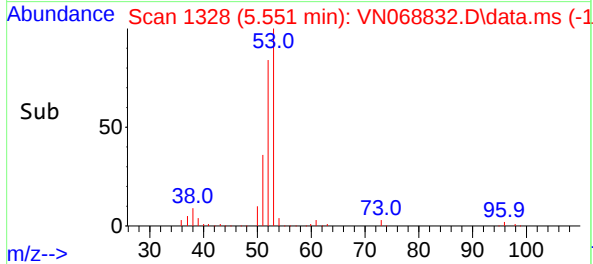




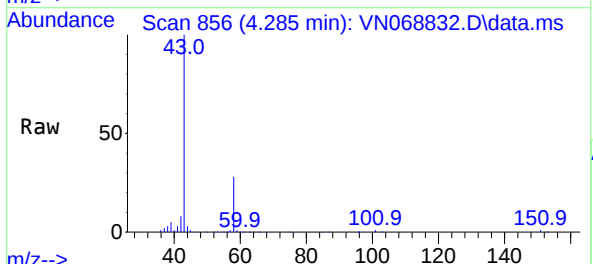
#15
Acrylonitrile
Concen: 246.12 ug/l
RT: 5.551 min Scan# 1328
Delta R.T. -0.006 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



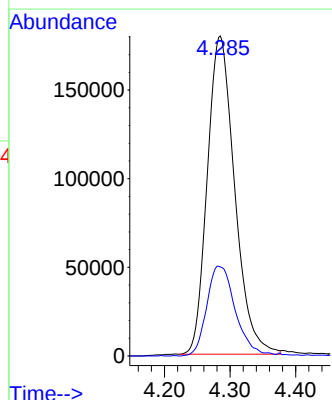
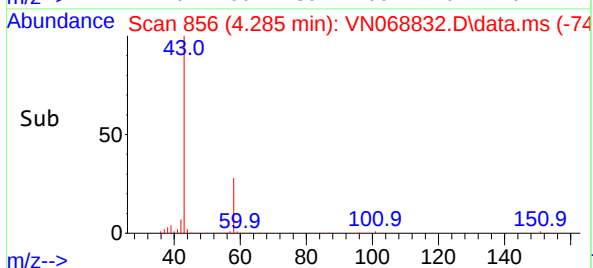
Tgt Ion: 53 Resp: 514214
Ion Ratio Lower Upper
53 100
52 83.6 66.2 99.2
51 37.5 30.2 45.4



#16
Acetone
Concen: 286.62 ug/l
RT: 4.285 min Scan# 856
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



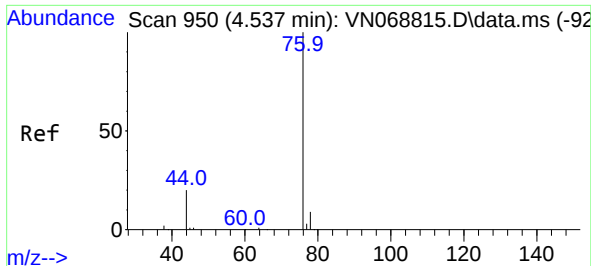
Tgt Ion: 43 Resp: 520464
Ion Ratio Lower Upper
43 100
58 27.9 21.2 31.8



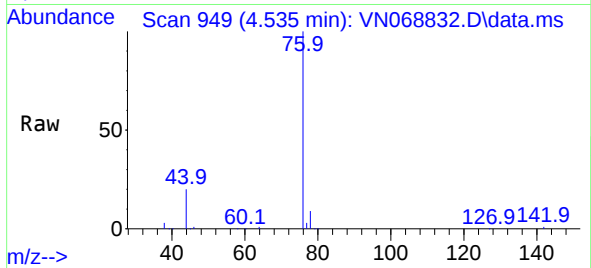
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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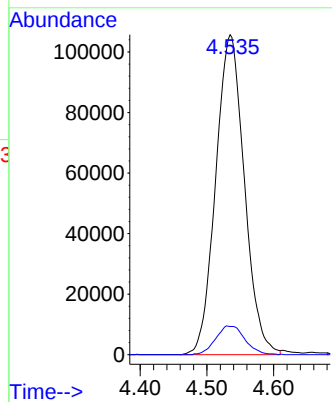
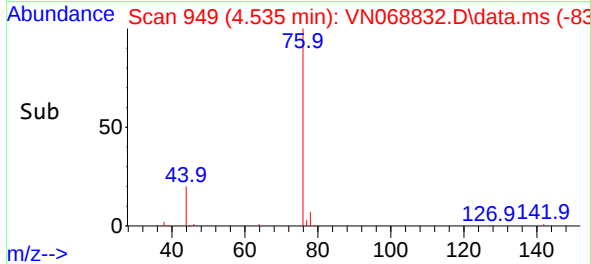
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#17
Carbon Disulfide
Concen: 47.45 ug/l
RT: 4.535 min Scan# 949
Delta R.T. -0.002 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



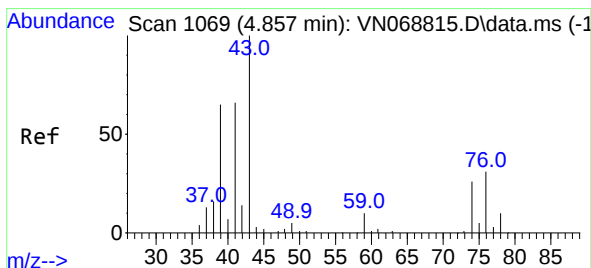
Tgt Ion: 76 Resp: 315427
Ion Ratio Lower Upper
76 100
78 8.8 7.7 11.5



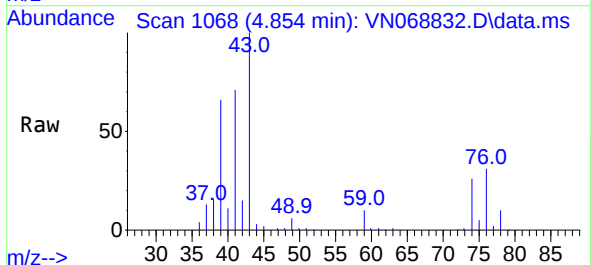
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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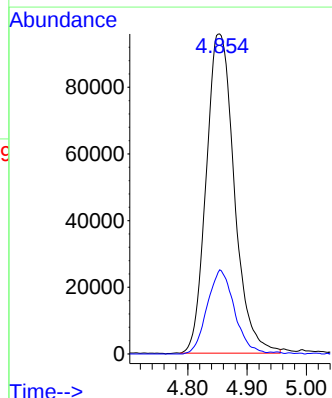
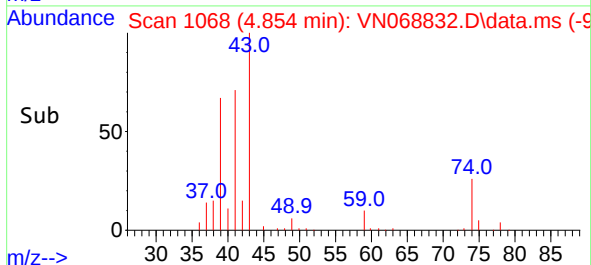
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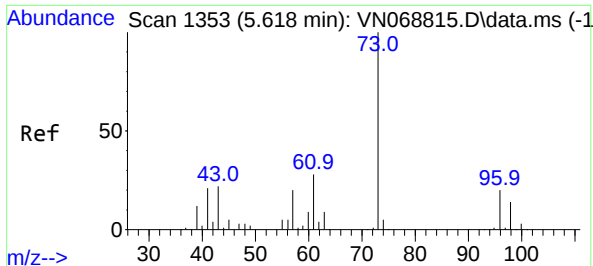


#18
Methyl Acetate
Concen: 47.48 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



Tgt Ion: 43 Resp: 315190
Ion Ratio Lower Upper
43 100
74 25.5 17.4 26.0





#19

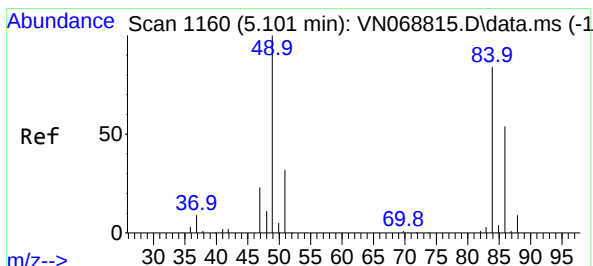
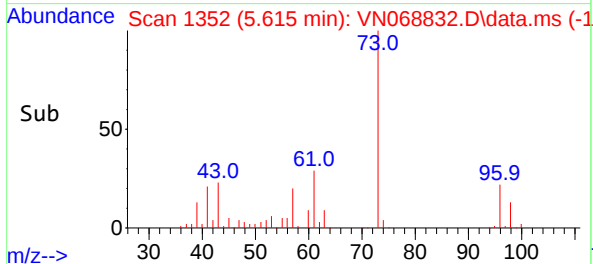
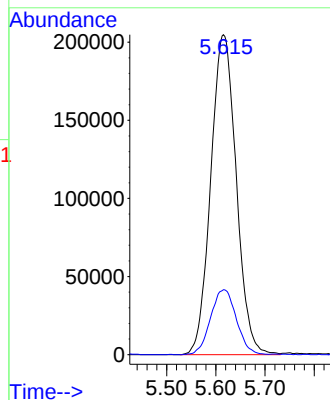
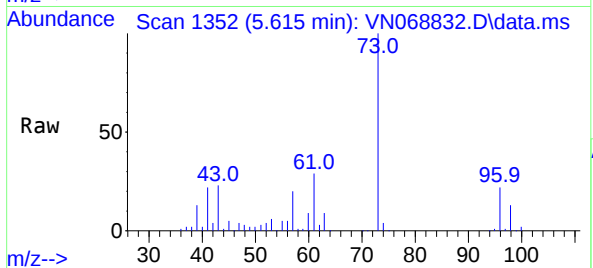
Methyl tert-butyl Ether
Concen: 48.96 ug/l
RT: 5.615 min Scan# 1352
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 73 Resp: 737237
Ion Ratio Lower Upper
73 100
57 20.3 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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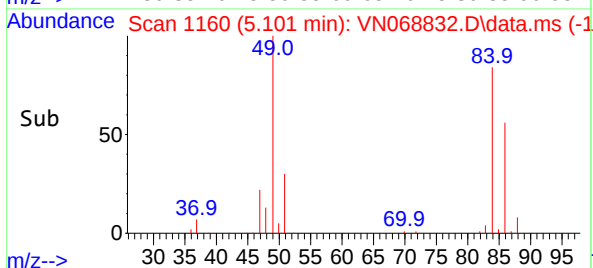
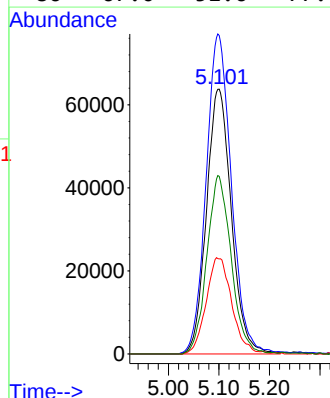
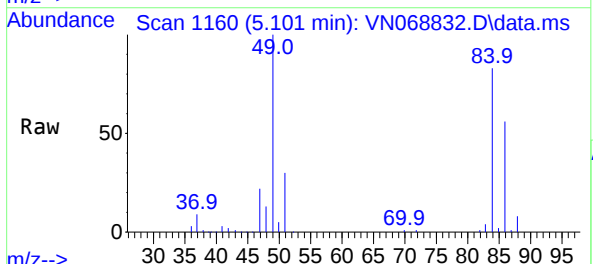
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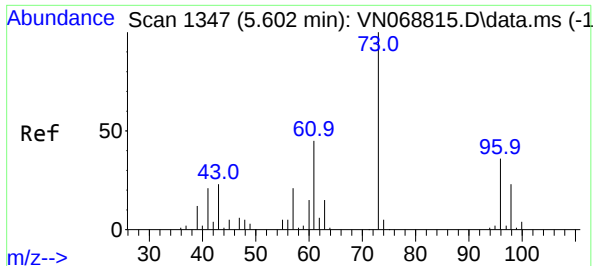


#20

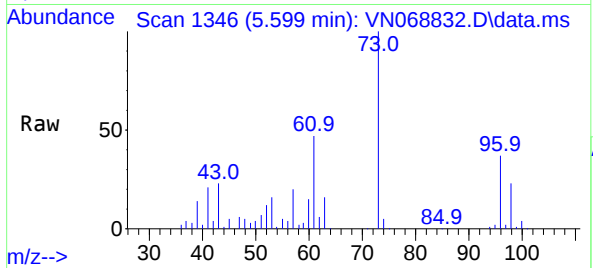
Methylene Chloride
Concen: 50.55 ug/l
RT: 5.101 min Scan# 1160
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 84 Resp: 218724
Ion Ratio Lower Upper
84 100
49 120.0 110.9 166.3
51 35.9 32.6 49.0
86 67.0 51.6 77.4

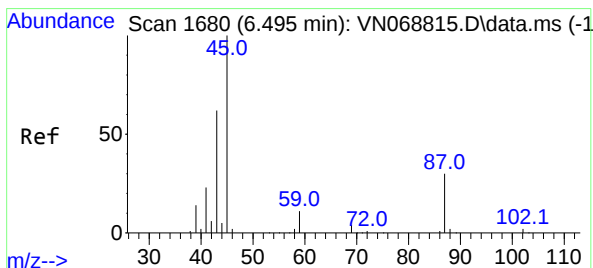
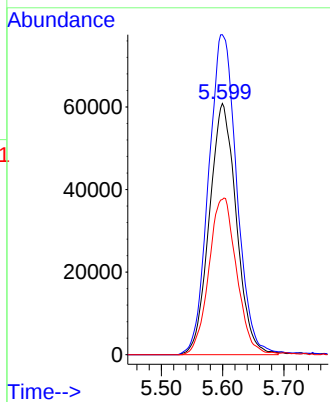
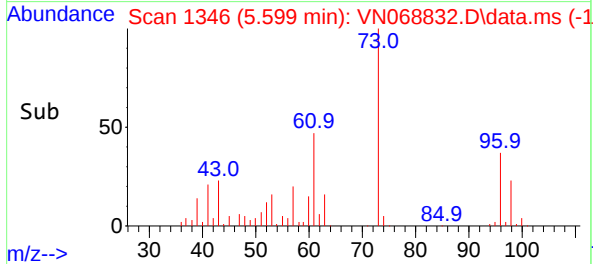




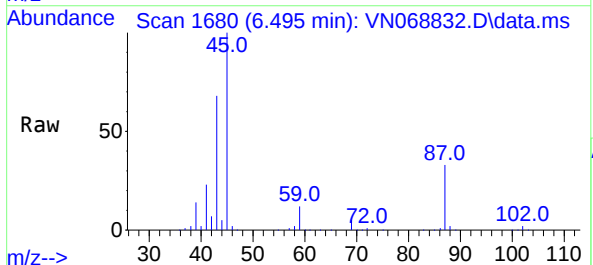
#21
trans-1,2-Dichloroethene
Concen: 49.17 ug/l
RT: 5.599 min Scan# 1346
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



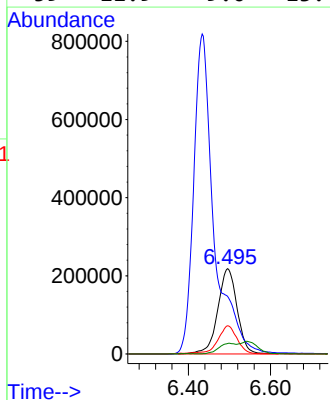
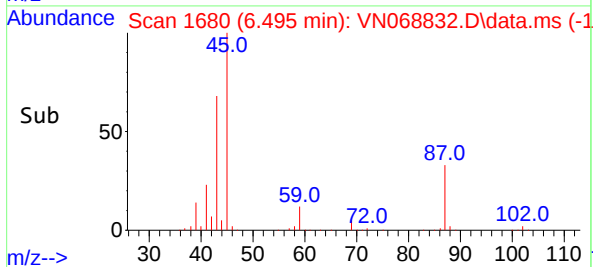
Tgt Ion: 96 Resp: 186066
Ion Ratio Lower Upper
96 100
61 127.4 123.5 185.3
98 61.8 48.6 72.8



#22
Diisopropyl ether
Concen: 50.12 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



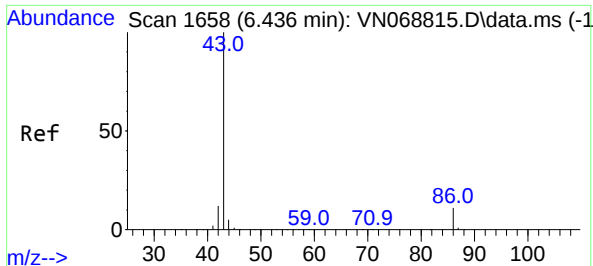
Tgt Ion: 45 Resp: 715201
Ion Ratio Lower Upper
45 100
43 66.3 49.4 74.2
87 32.9 20.9 31.3#
59 11.9 9.0 13.4



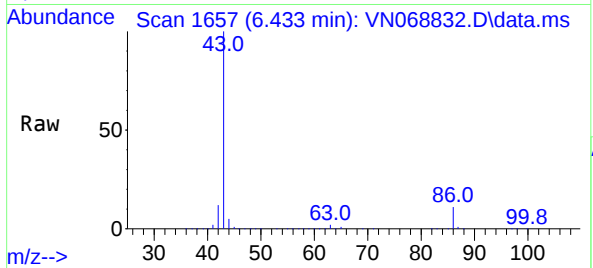
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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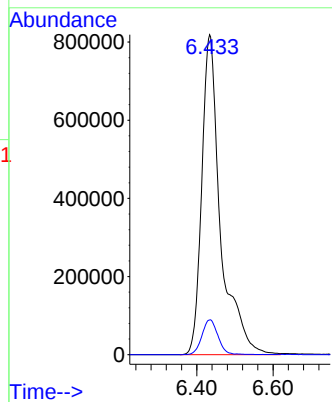
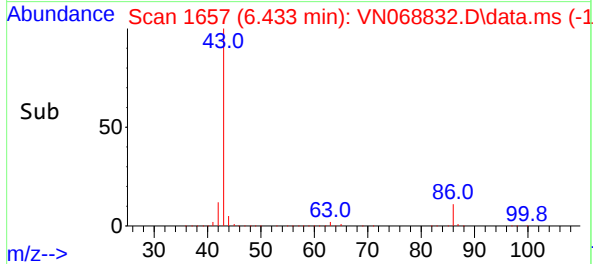
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#23
 Vinyl Acetate
 Concen: 251.42 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.003 min
 Lab File: VN068832.D
 Acq: 7 Oct 2021 10:11



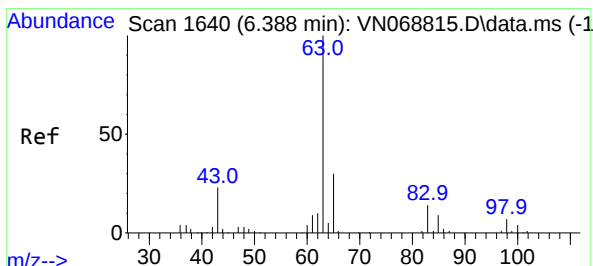
Tgt Ion: 43 Resp: 2801415
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.3 10.9



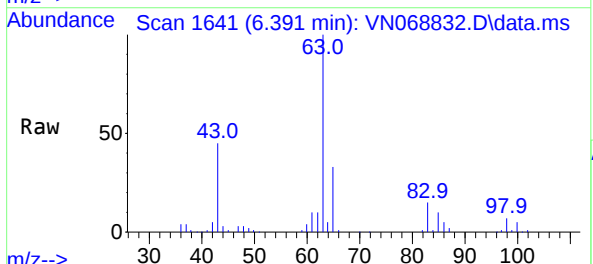
Instrument :
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 ClientSampleId :
 VSTDCCC050

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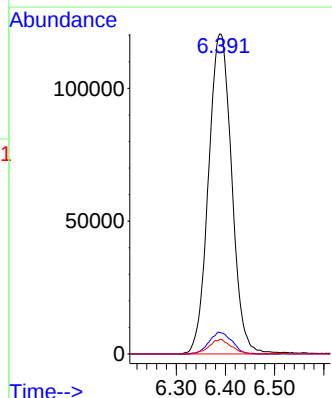
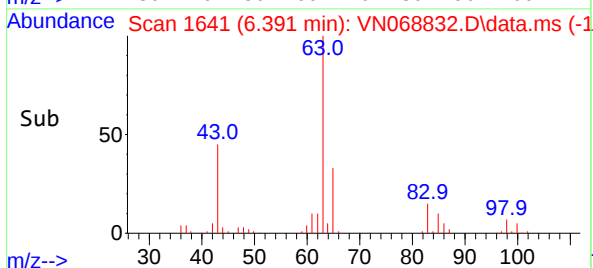
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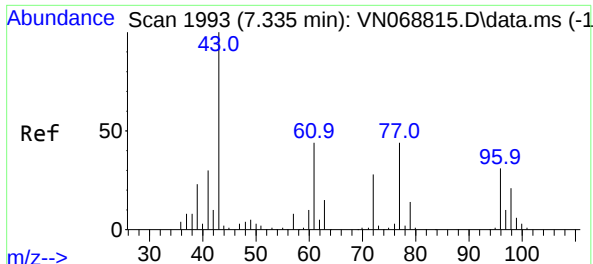


#24
 1,1-Dichloroethane
 Concen: 47.78 ug/l
 RT: 6.391 min Scan# 1641
 Delta R.T. 0.003 min
 Lab File: VN068832.D
 Acq: 7 Oct 2021 10:11



Tgt Ion: 63 Resp: 395373
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.0 9.0
 100 4.6 1.9 5.7





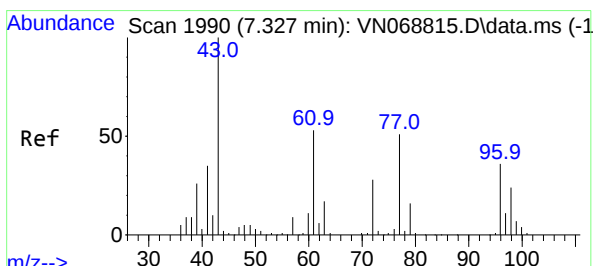
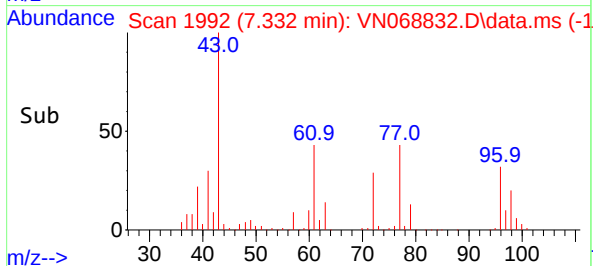
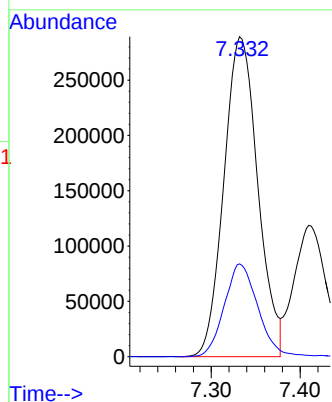
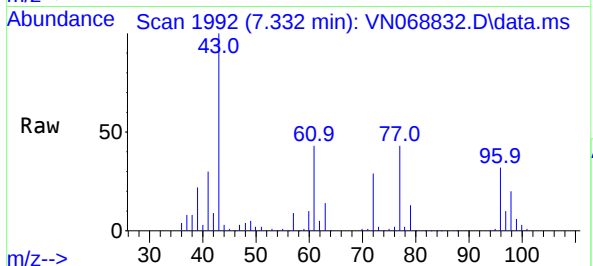
#25
2-Butanone
Concen: 249.78 ug/l
RT: 7.332 min Scan# 1992
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 43 Resp: 765563
Ion Ratio Lower Upper
43 100
72 29.0 19.7 29.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

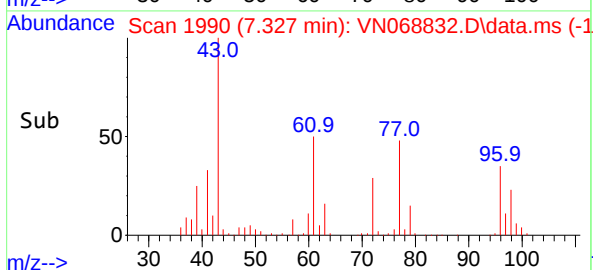
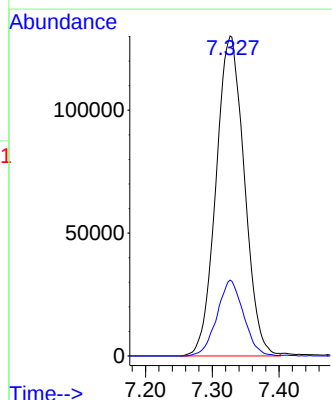
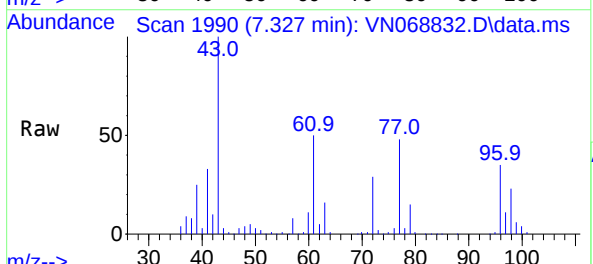
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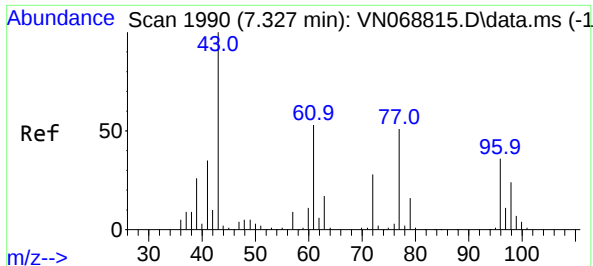
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#26
2,2-Dichloropropane
Concen: 48.37 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 77 Resp: 383229
Ion Ratio Lower Upper
77 100
97 22.3 9.8 29.3





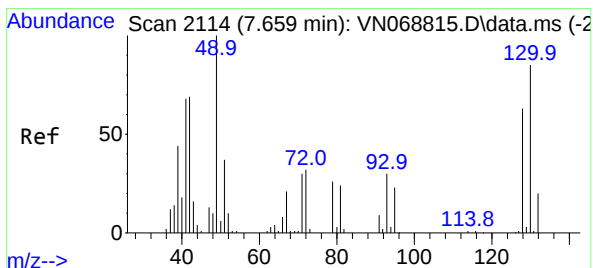
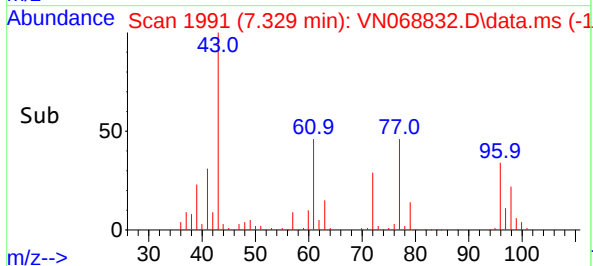
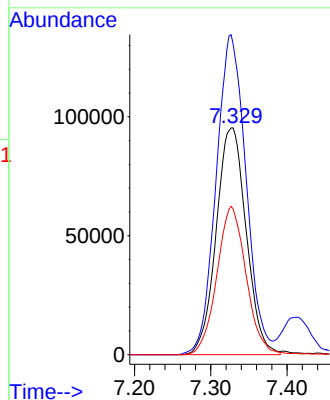
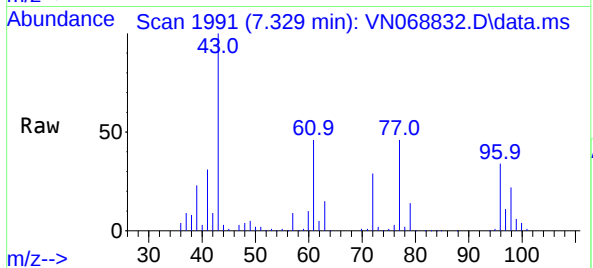
#27
cis-1,2-Dichloroethene
Concen: 48.65 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.002 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 96 Resp: 260506
Ion Ratio Lower Upper
96 100
61 140.1 0.0 338.8
98 63.7 0.0 129.8

Instrument :
MSVOA_N
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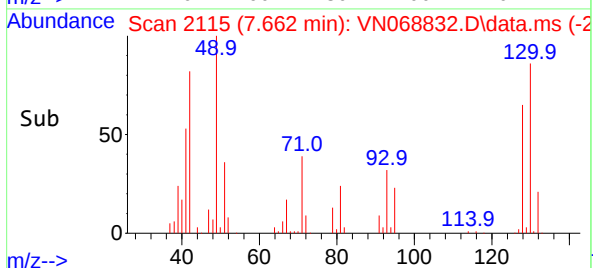
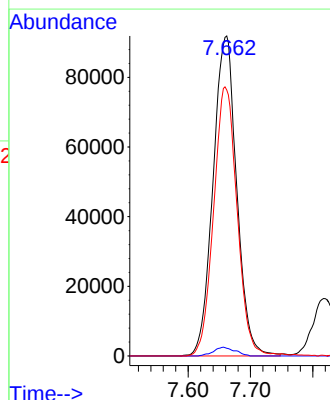
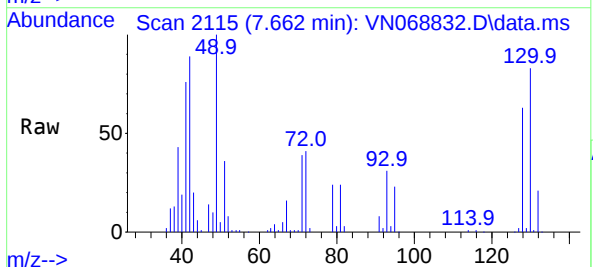
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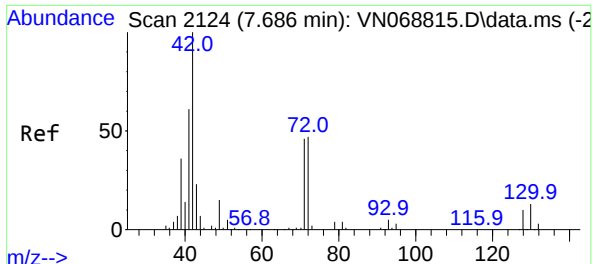
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#28
Bromochloromethane
Concen: 53.91 ug/l
RT: 7.662 min Scan# 2115
Delta R.T. 0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 49 Resp: 242417
Ion Ratio Lower Upper
49 100
129 2.5 0.0 3.8
130 83.1 49.7 74.5#





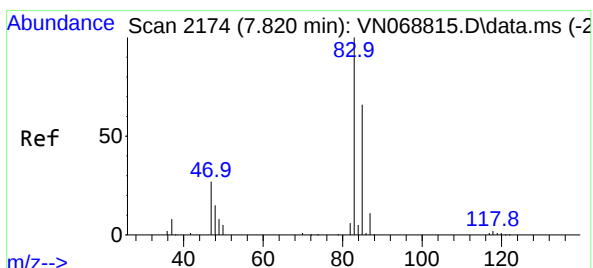
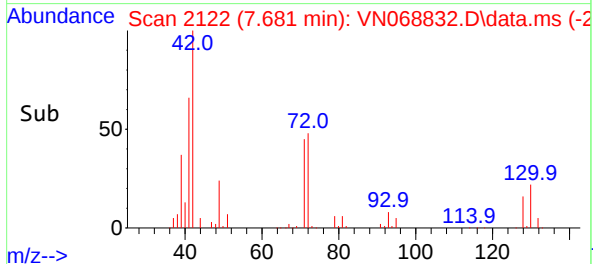
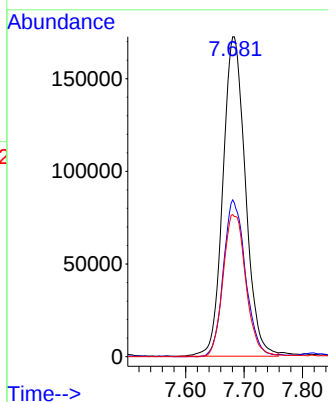
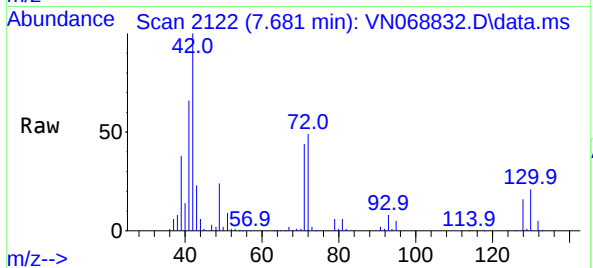
#29
Tetrahydrofuran
Concen: 246.35 ug/l
RT: 7.681 min Scan# 2122
Delta R.T. -0.005 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:	42	Resp:	461306
Ion	Ratio	Lower	Upper
42	100		
72	48.2	32.8	49.2
71	45.2	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
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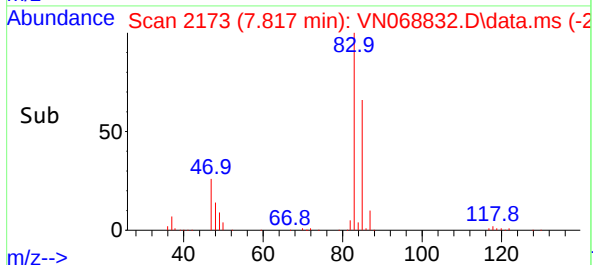
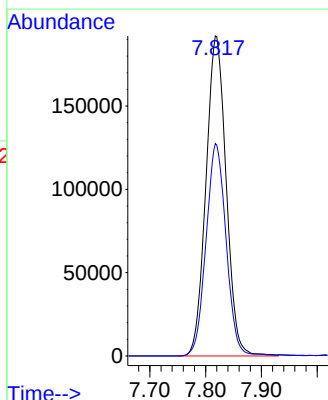
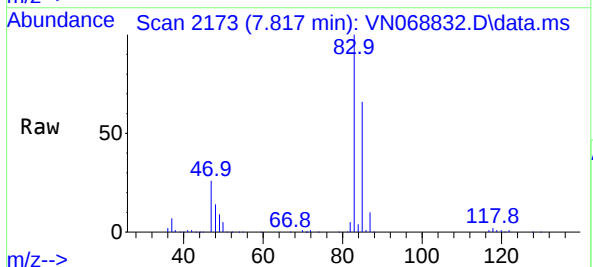
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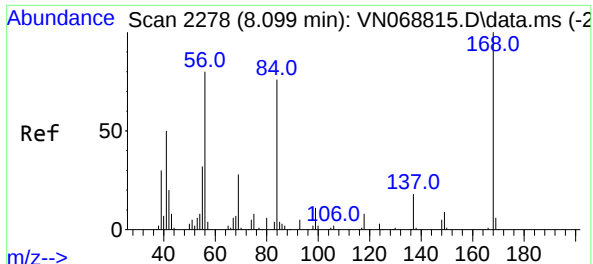
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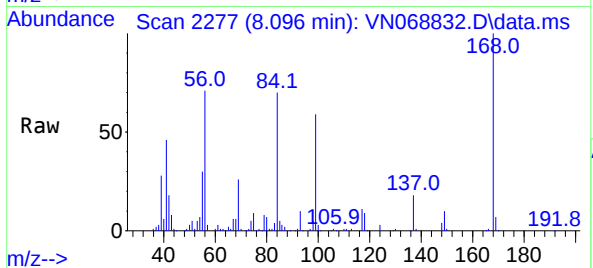
#30
Chloroform
Concen: 49.26 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:	83	Resp:	483307
Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.5	77.3

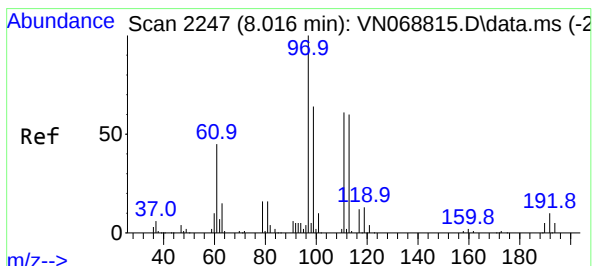
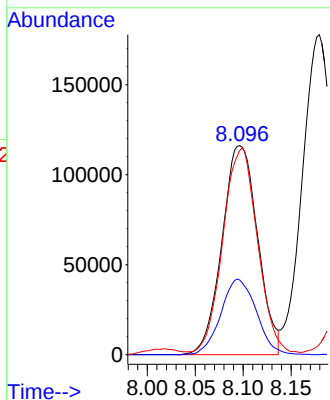
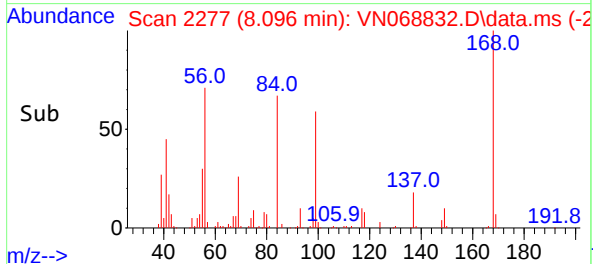




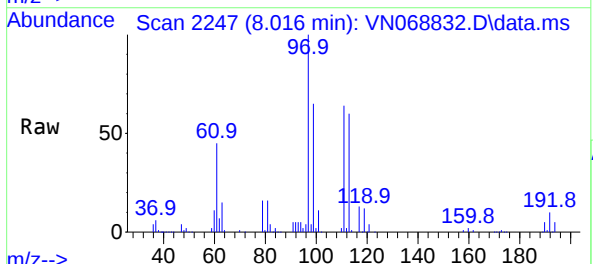
#31
Cyclohexane
Concen: 49.98 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



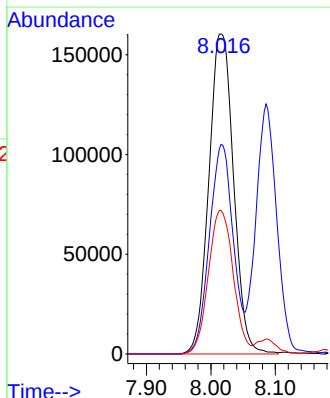
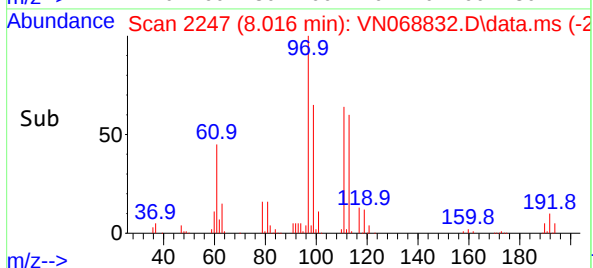
Tgt Ion: 56 Resp: 301008
Ion Ratio Lower Upper
56 100
69 35.8 27.3 40.9
84 95.8 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 48.99 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



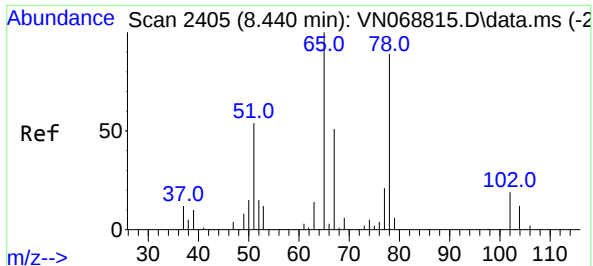
Tgt Ion: 97 Resp: 427779
Ion Ratio Lower Upper
97 100
99 63.3 50.2 75.2
61 45.1 38.2 57.2



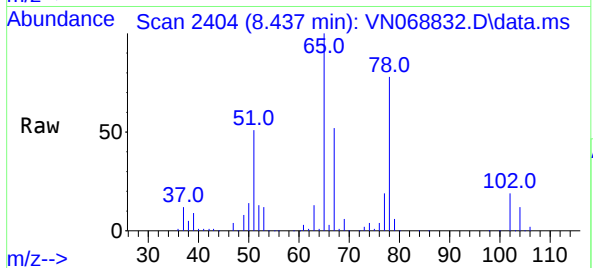
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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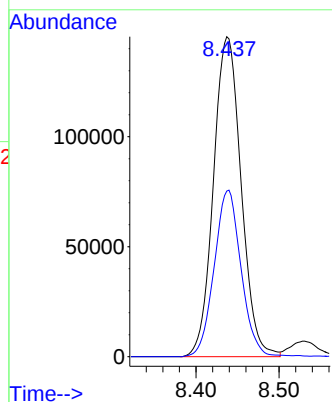
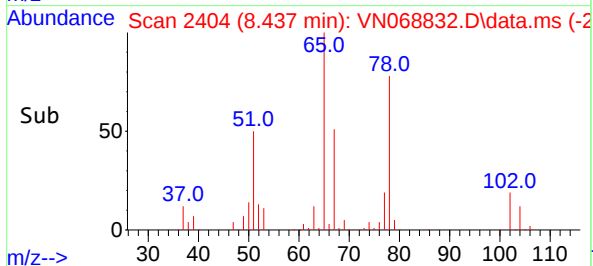
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#33
1,2-Dichloroethane-d4
Concen: 50.23 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



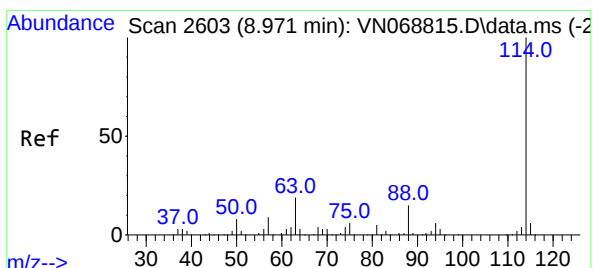
Tgt Ion: 65 Resp: 337250
Ion Ratio Lower Upper
65 100
67 50.5 0.0 98.6



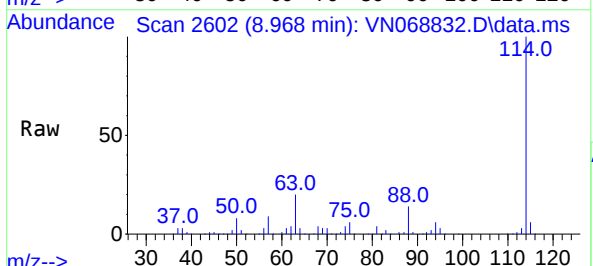
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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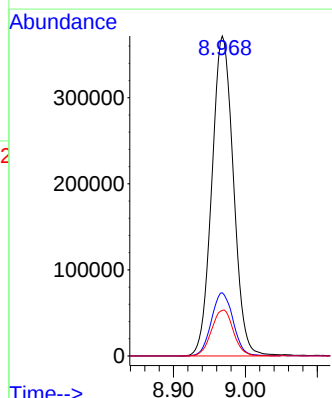
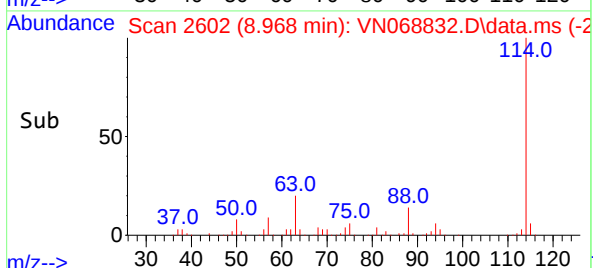
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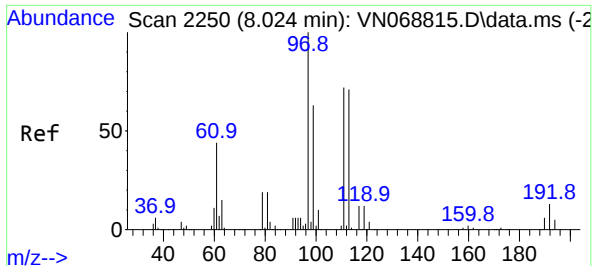


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

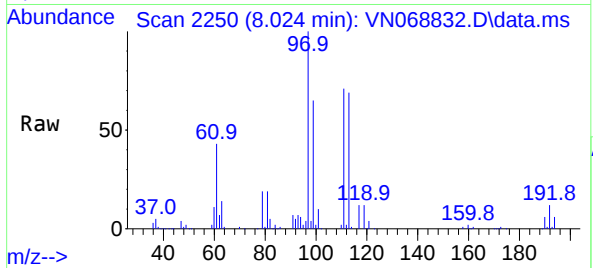


Tgt Ion: 114 Resp: 774291
Ion Ratio Lower Upper
114 100
63 19.8 0.0 49.0
88 14.3 0.0 36.6

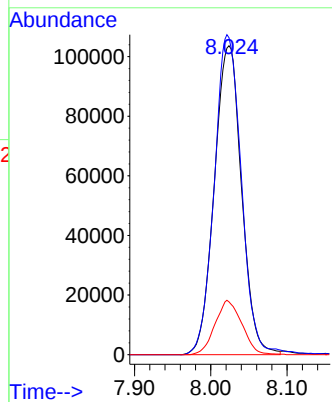
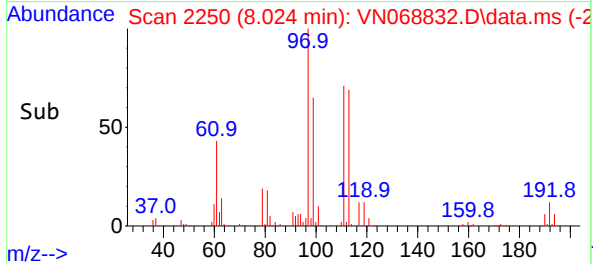




#35
Dibromofluoromethane
Concen: 50.59 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



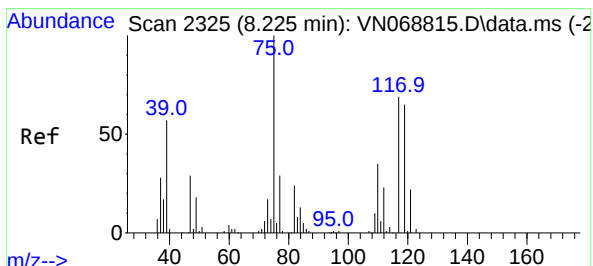
Tgt Ion: 113 Resp: 257307
Ion Ratio Lower Upper
113 100
111 103.3 83.8 125.8
192 17.3 13.4 20.0



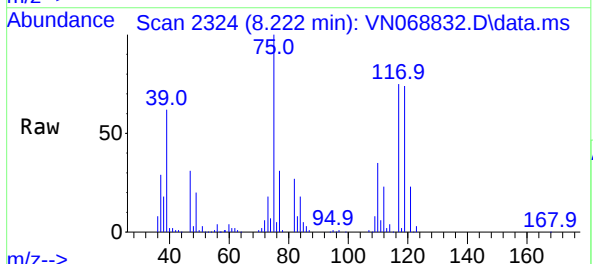
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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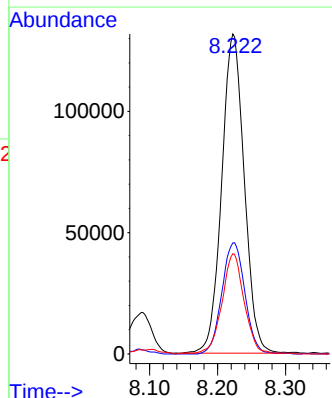
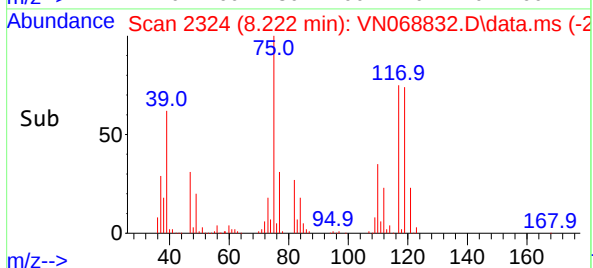
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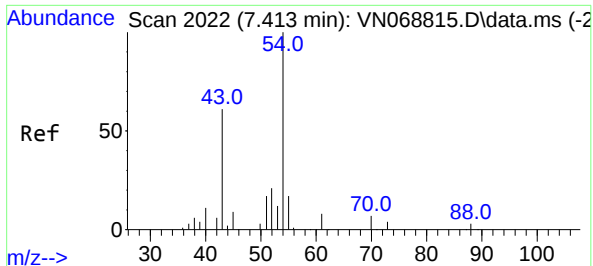


#36
1,1-Dichloropropene
Concen: 49.53 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



Tgt Ion: 75 Resp: 303136
Ion Ratio Lower Upper
75 100
110 35.6 15.7 47.0
77 30.4 24.6 37.0





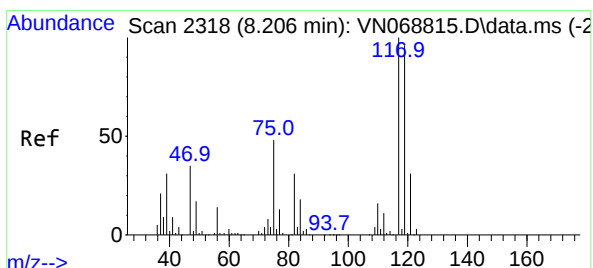
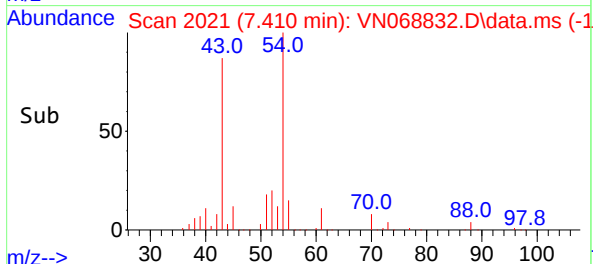
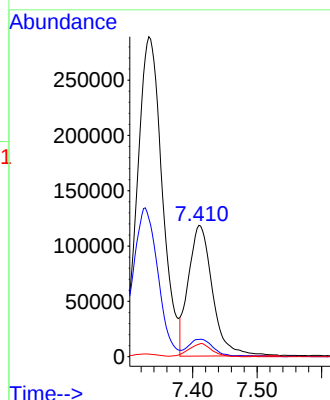
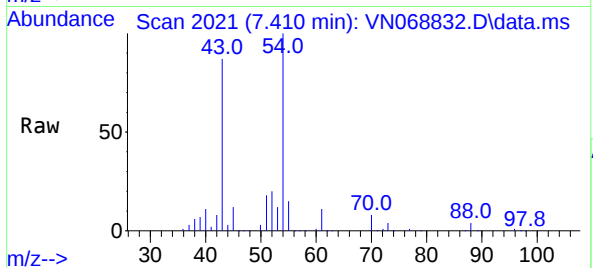
#37
Ethyl Acetate
Concen: 52.44 ug/l
RT: 7.410 min Scan# 2021
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 43 Resp: 306498
Ion Ratio Lower Upper
43 100
61 12.7 10.6 16.0
70 9.1 8.1 12.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

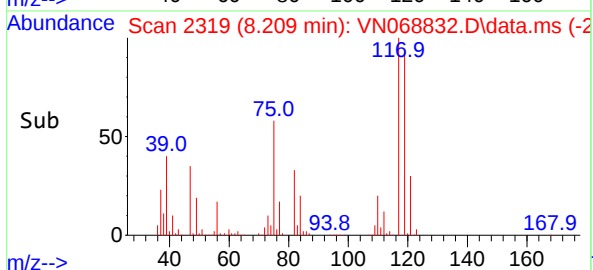
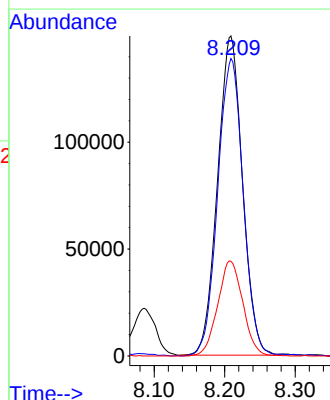
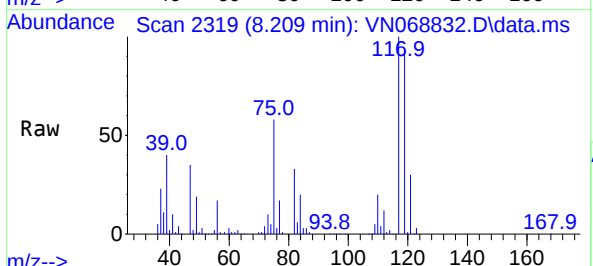
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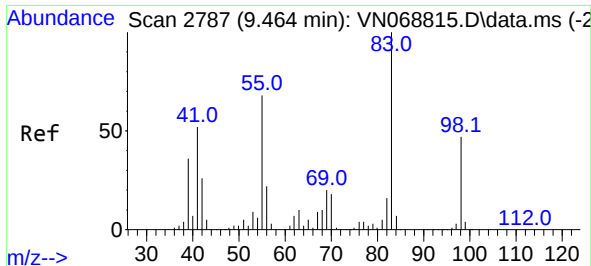
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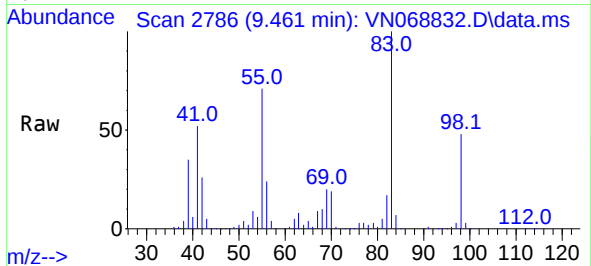
#38
Carbon Tetrachloride
Concen: 49.80 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 117 Resp: 367117
Ion Ratio Lower Upper
117 100
119 93.2 75.4 113.2
121 29.7 23.5 35.3

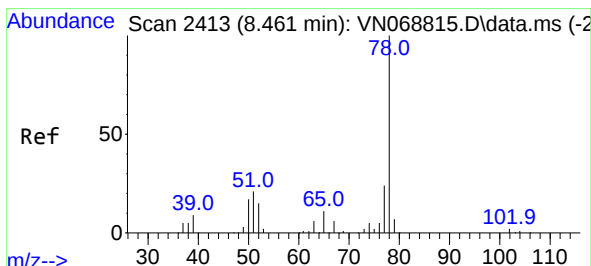
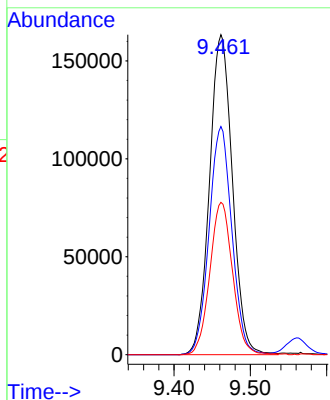
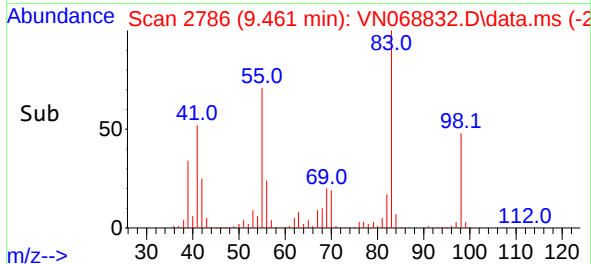




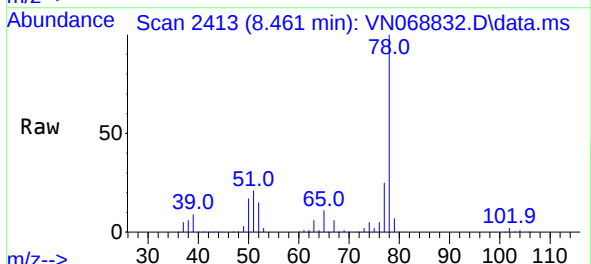
#39
Methylcyclohexane
Concen: 49.75 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



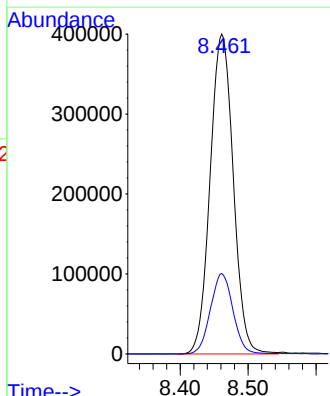
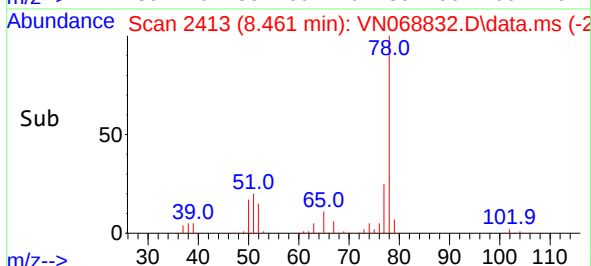
Tgt Ion: 83 Resp: 340966
Ion Ratio Lower Upper
83 100
55 71.3 66.6 99.8
98 47.6 35.3 52.9



#40
Benzene
Concen: 49.48 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



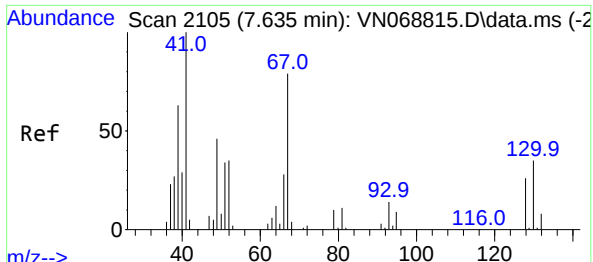
Tgt Ion: 78 Resp: 946118
Ion Ratio Lower Upper
78 100
77 25.1 18.9 28.3



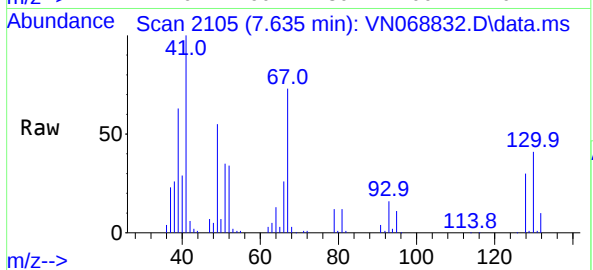
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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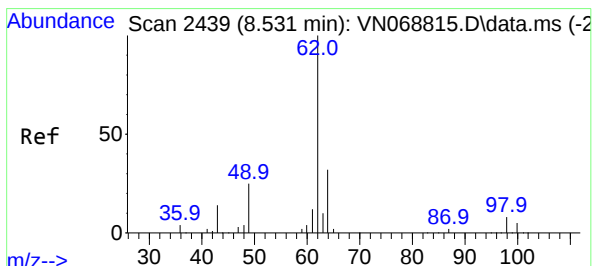
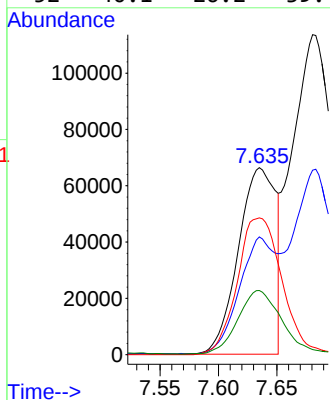
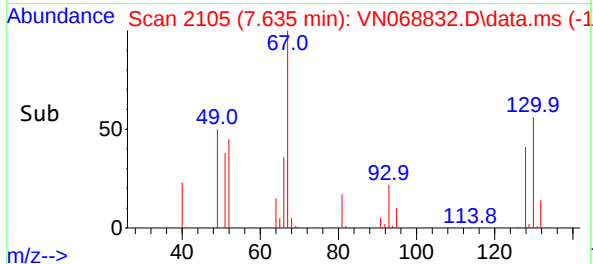
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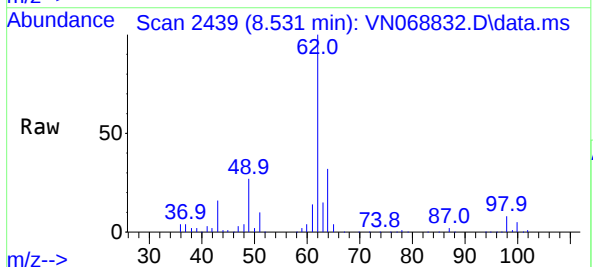
#41
Methacrylonitrile
Concen: 50.36 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



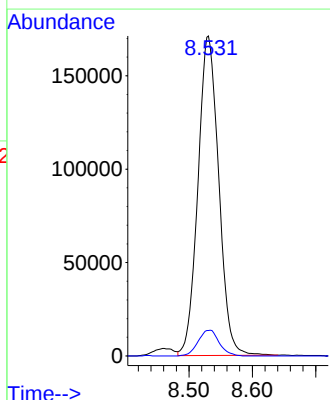
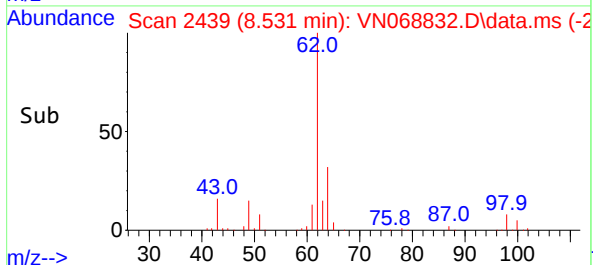
Tgt Ion: 41 Resp: 147217
Ion Ratio Lower Upper
41 100
39 60.7 47.6 71.4
67 88.2 57.7 86.5#
52 40.1 26.2 39.4#



#42
1,2-Dichloroethane
Concen: 51.33 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



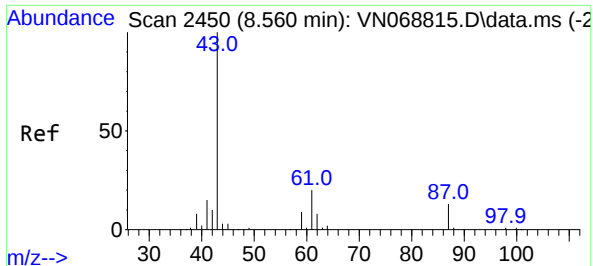
Tgt Ion: 62 Resp: 389907
Ion Ratio Lower Upper
62 100
98 8.2 0.0 14.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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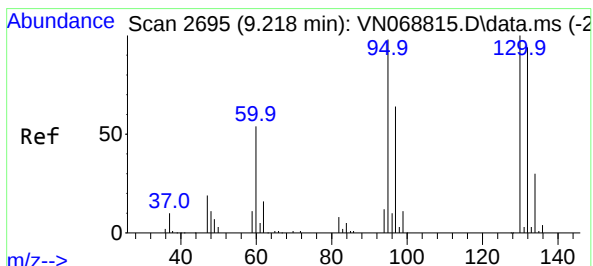
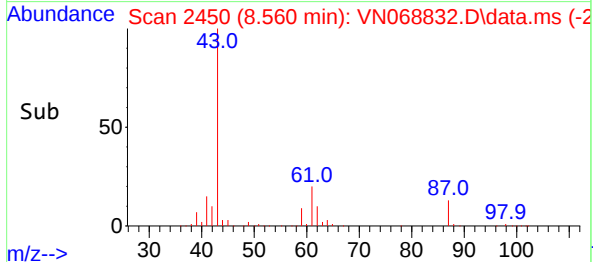
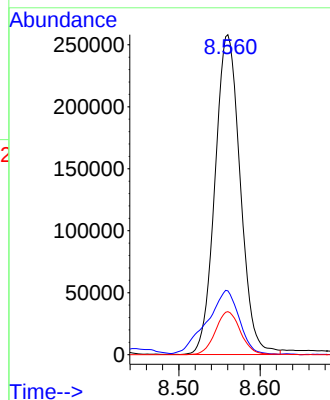
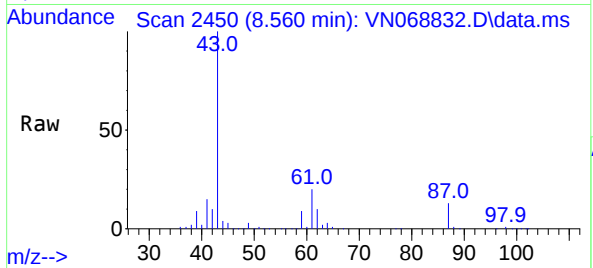
#43
Isopropyl Acetate
Concen: 52.42 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 43 Resp: 556844
Ion Ratio Lower Upper
43 100
61 25.6 19.0 28.4
87 13.4 9.5 14.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

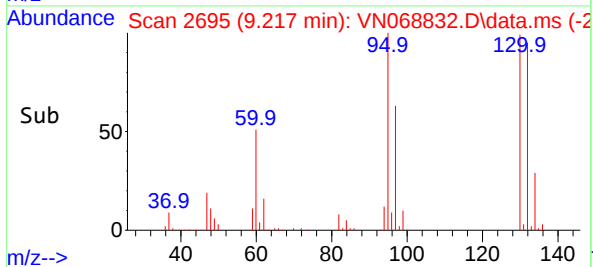
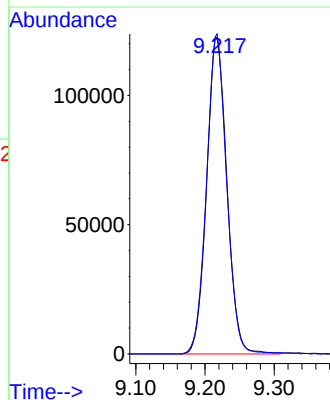
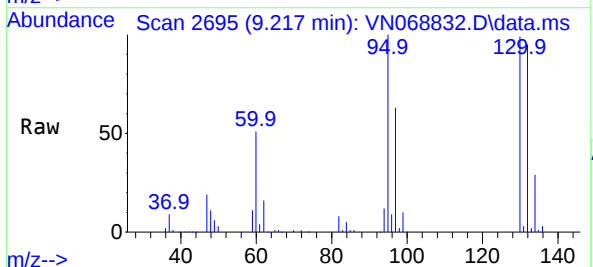
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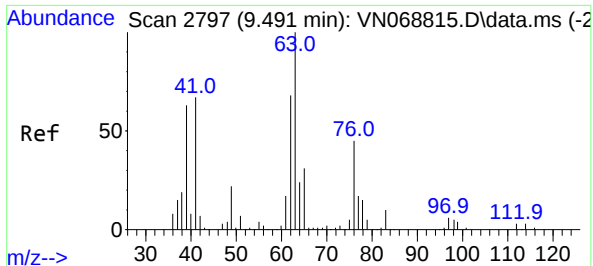
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#44
Trichloroethene
Concen: 50.27 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 130 Resp: 248891
Ion Ratio Lower Upper
130 100
95 101.1 0.0 234.4





#45

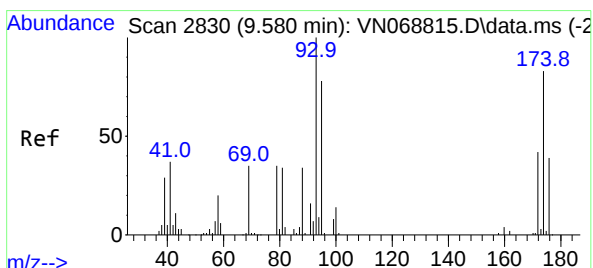
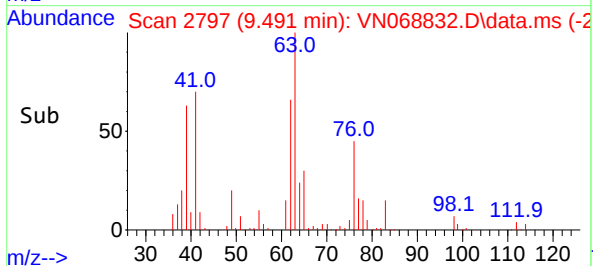
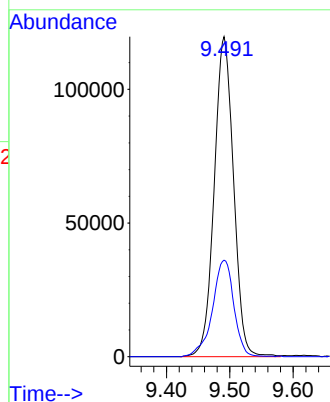
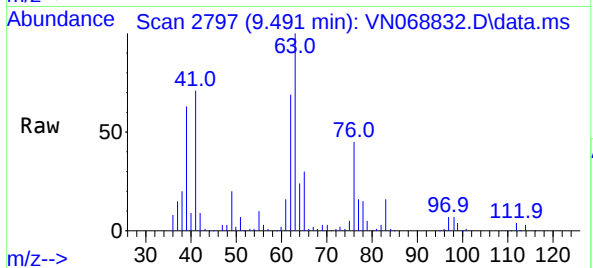
1,2-Dichloropropane
Concen: 51.22 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 63 Resp: 253900
Ion Ratio Lower Upper
63 100
65 30.1 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Manual Integrations
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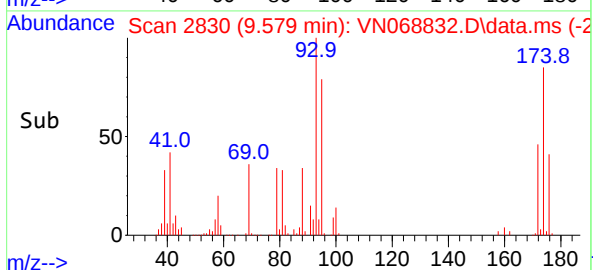
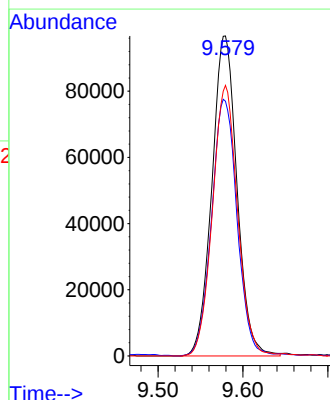
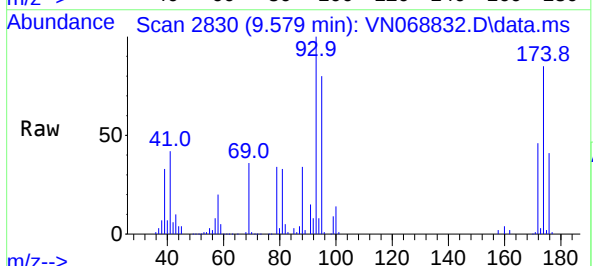
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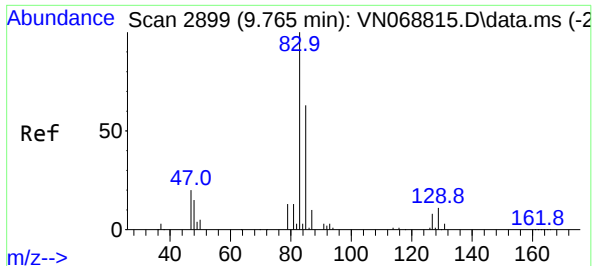


#46

Dibromomethane
Concen: 51.49 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

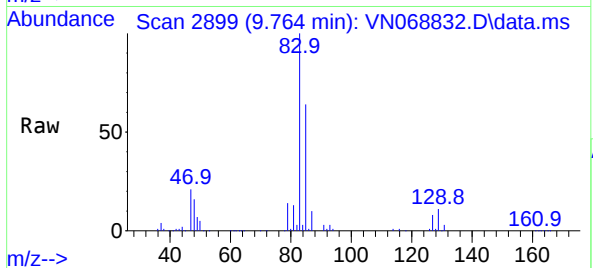
Tgt Ion: 93 Resp: 198432
Ion Ratio Lower Upper
93 100
95 81.5 66.1 99.1
174 84.4 61.0 91.4





#47
Bromodichloromethane
Concen: 52.17 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

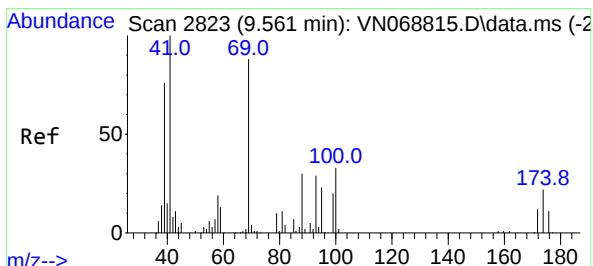
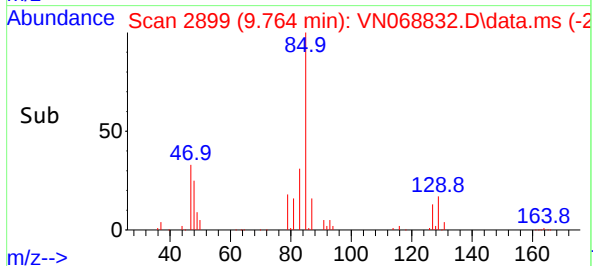
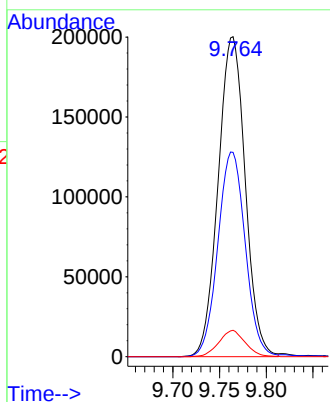
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



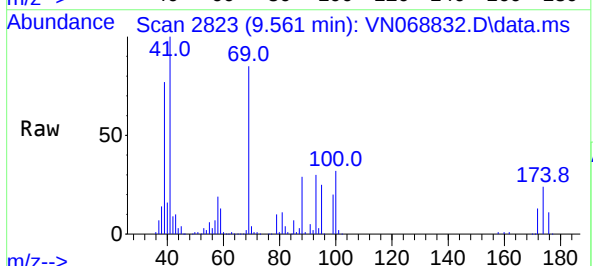
Tgt Ion: 83 Resp: 403970
Ion Ratio Lower Upper
83 100
85 63.9 49.9 74.9
127 8.2 6.1 9.1

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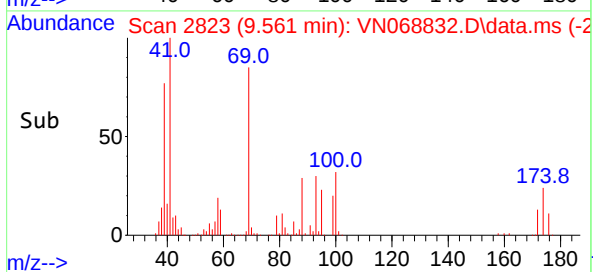
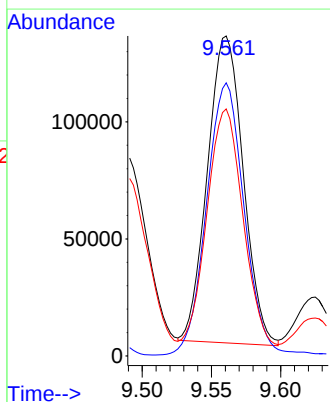
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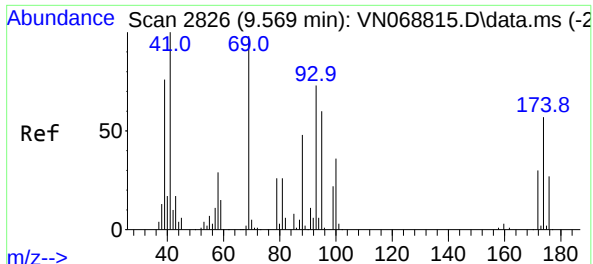


#48
Methyl methacrylate
Concen: 51.97 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



Tgt Ion: 41 Resp: 235822
Ion Ratio Lower Upper
41 100
69 94.2 64.6 96.8
39 84.2 53.3 79.9#





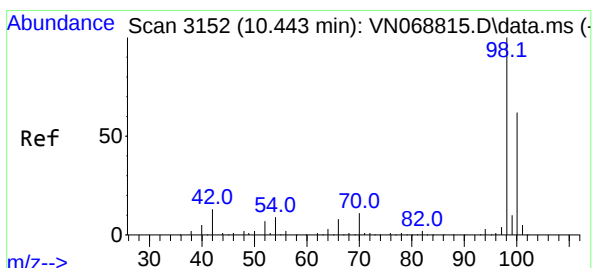
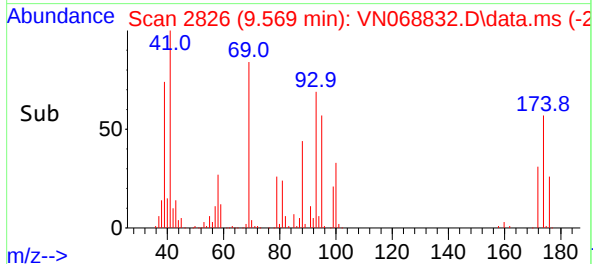
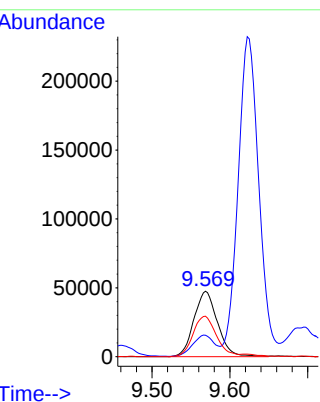
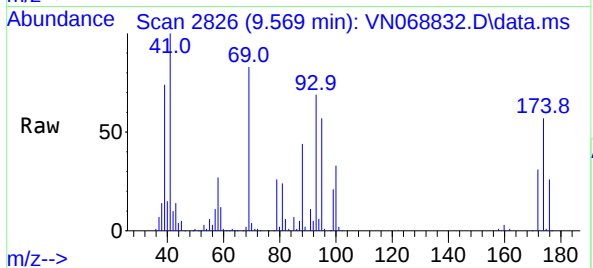
#49
1,4-Dioxane
Concen: 1014.37 ug/l
RT: 9.569 min Scan# 2826
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 88 Resp: 100172
Ion Ratio Lower Upper
88 100
43 30.0 28.8 43.2
58 61.3 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

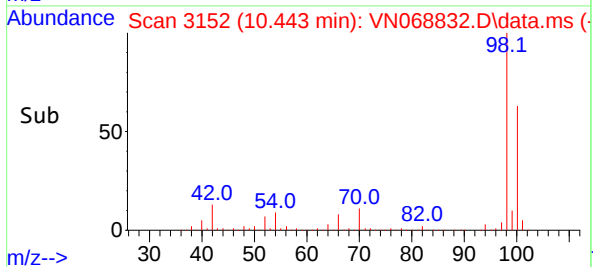
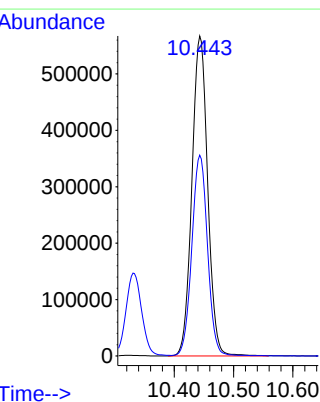
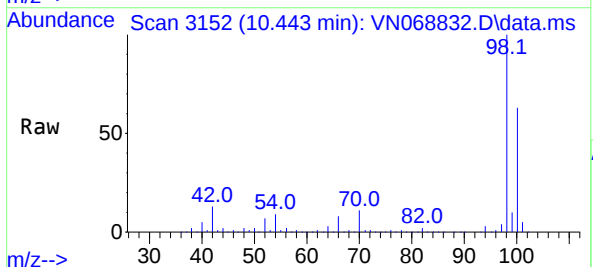
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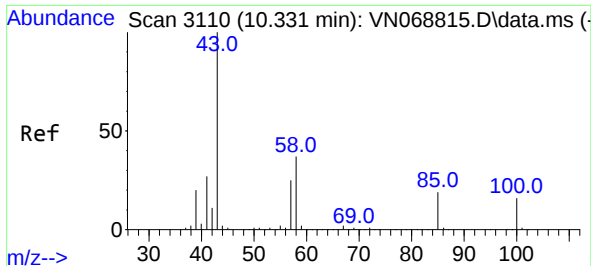
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#50
Toluene-d8
Concen: 52.69 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 98 Resp: 1045135
Ion Ratio Lower Upper
98 100
100 62.0 51.7 77.5





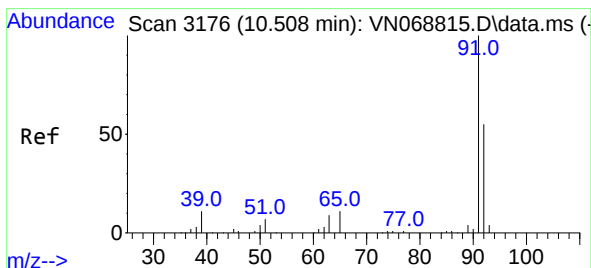
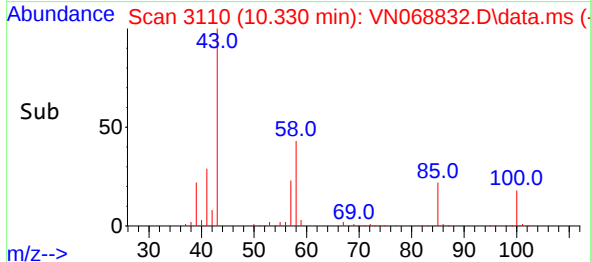
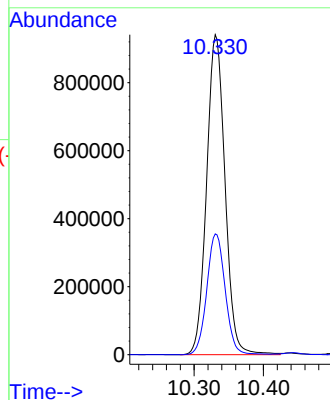
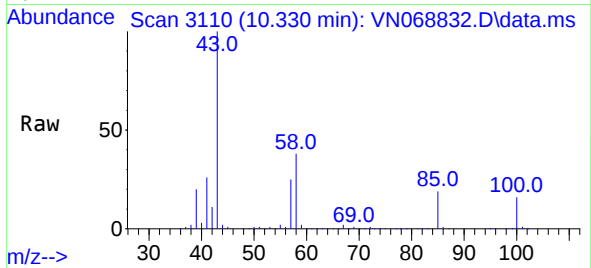
#51
4-Methyl-2-Pentanone
Concen: 256.87 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 43 Resp: 1737343
Ion Ratio Lower Upper
43 100
58 37.8 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

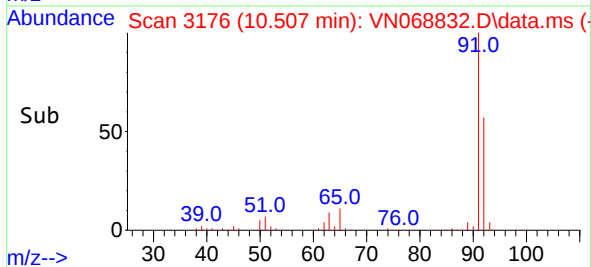
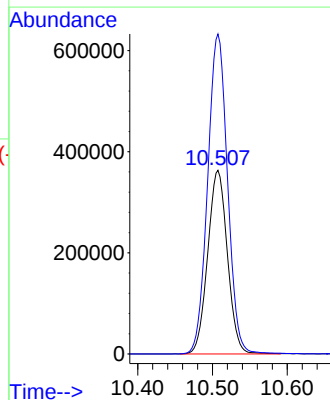
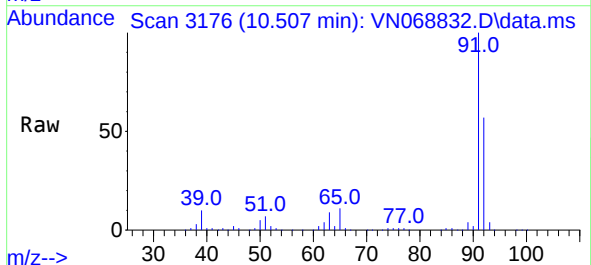
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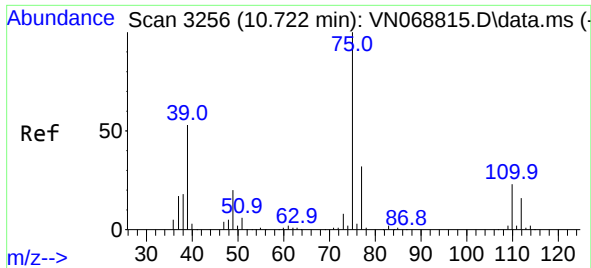
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#52
Toluene
Concen: 51.72 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 92 Resp: 665153
Ion Ratio Lower Upper
92 100
91 176.1 139.6 209.4





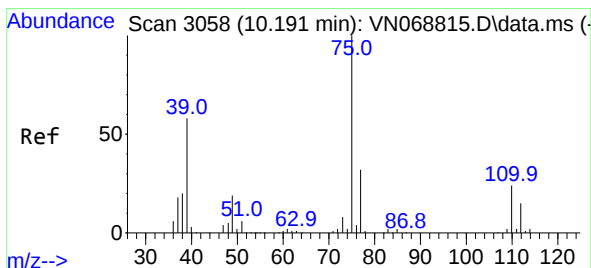
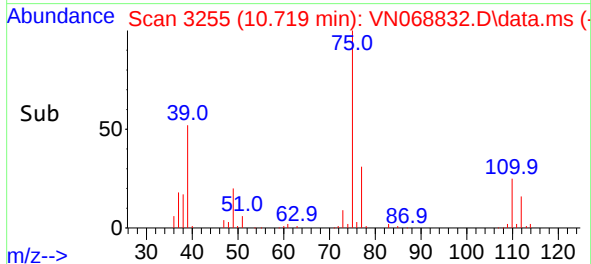
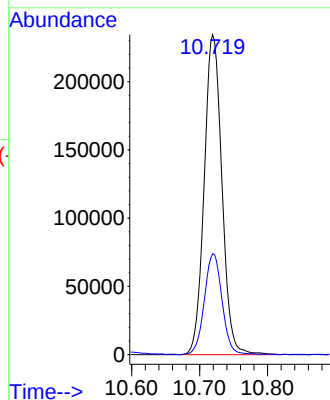
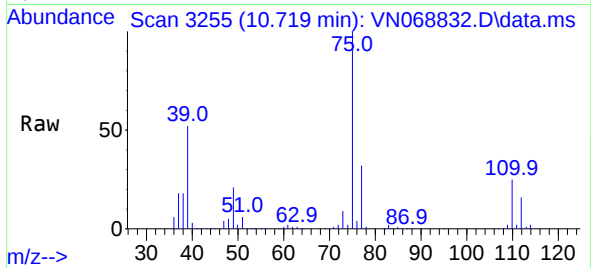
#53
 t-1,3-Dichloropropene
 Concen: 53.73 ug/l
 RT: 10.719 min Scan# 3255
 Delta R.T. -0.003 min
 Lab File: VN068832.D
 Acq: 7 Oct 2021 10:11

Tgt Ion: 75 Resp: 425184
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.1 37.7

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

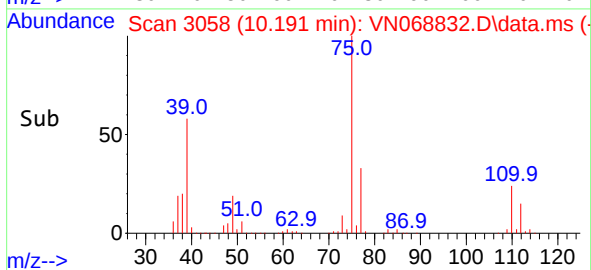
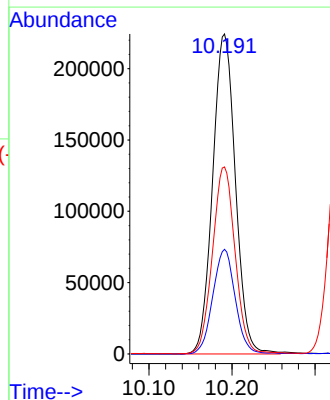
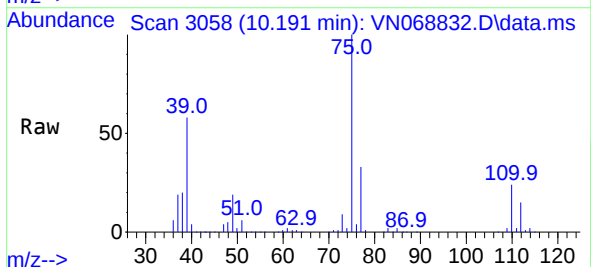
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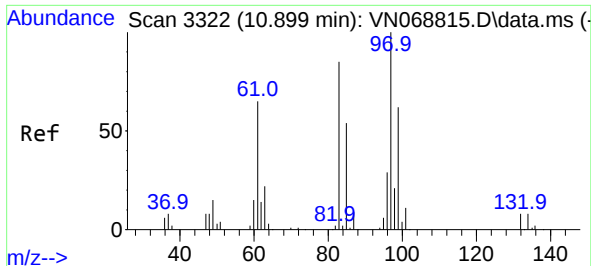
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#54
 cis-1,3-Dichloropropene
 Concen: 52.51 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. -0.000 min
 Lab File: VN068832.D
 Acq: 7 Oct 2021 10:11

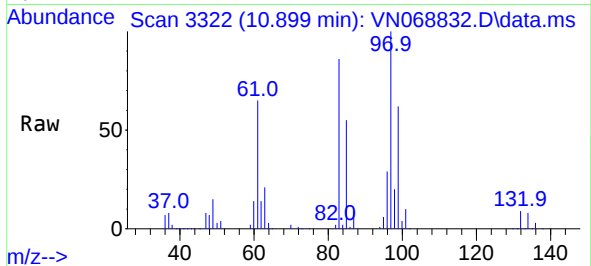
Tgt Ion: 75 Resp: 427496
 Ion Ratio Lower Upper
 75 100
 77 32.7 24.6 37.0
 39 58.3 50.7 76.1





#55
1,1,2-Trichloroethane
Concen: 53.25 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

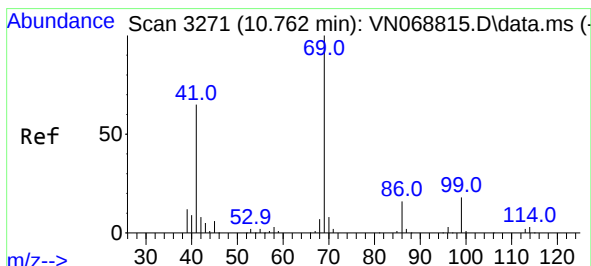
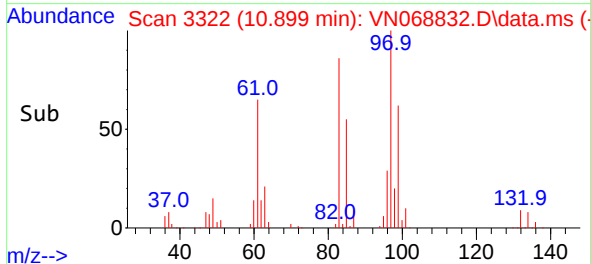
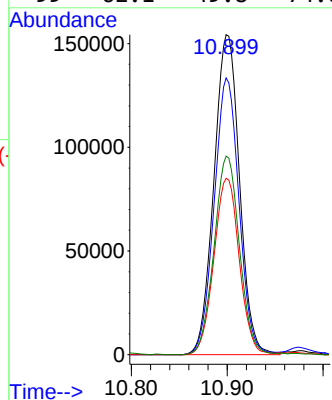


Tgt Ion: 97 Resp: 285722

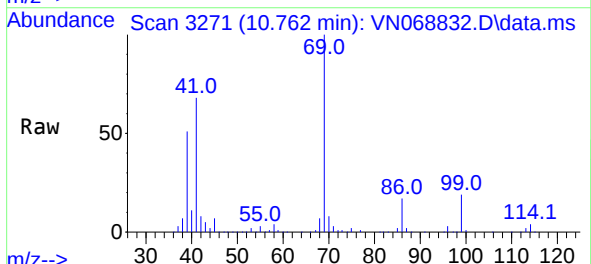
Ion	Ratio	Lower	Upper
97	100		
83	86.5	72.0	108.0
85	55.1	46.8	70.2
99	62.1	49.8	74.6

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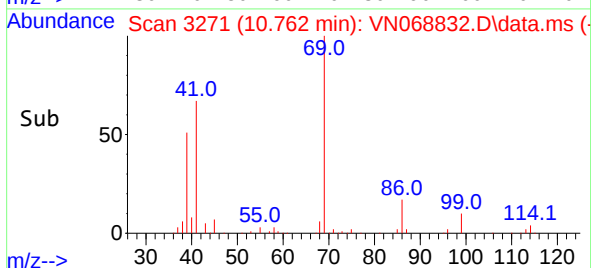
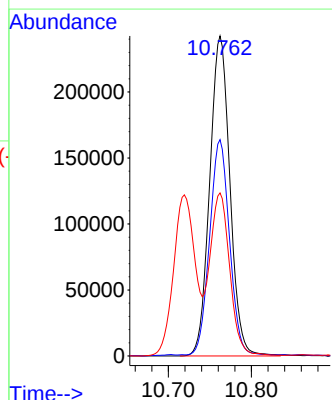


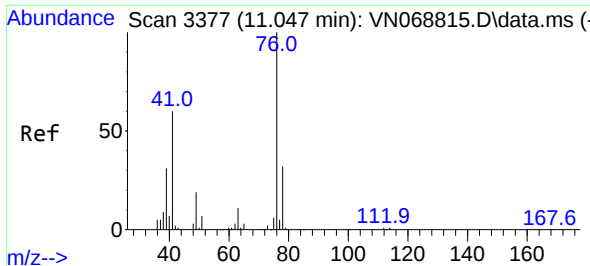
#56
Ethyl methacrylate
Concen: 54.27 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



Tgt Ion: 69 Resp: 408973

Ion	Ratio	Lower	Upper
69	100		
41	65.8	58.6	88.0
39	50.4	38.3	57.5





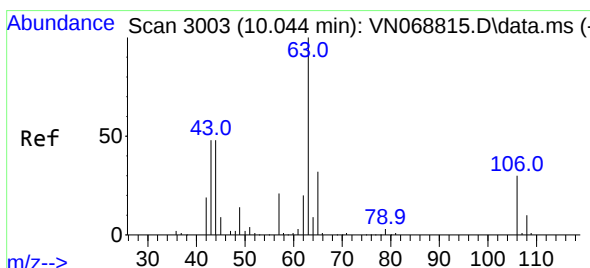
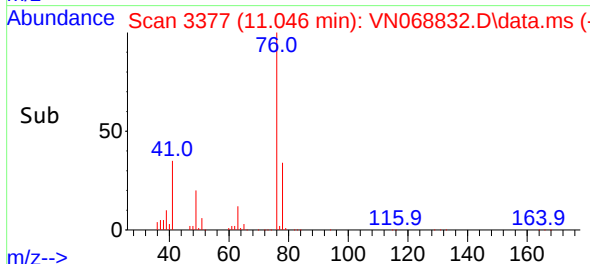
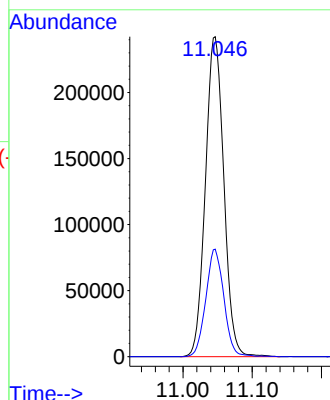
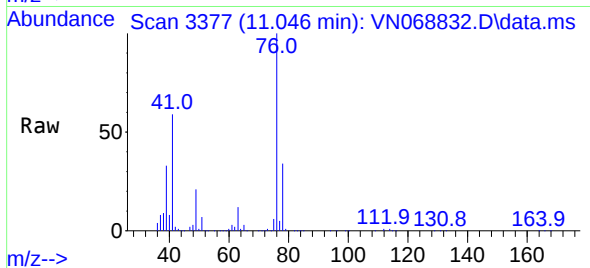
#57
1,3-Dichloropropane
Concen: 52.03 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 76 Resp: 447752
Ion Ratio Lower Upper
76 100
78 32.9 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

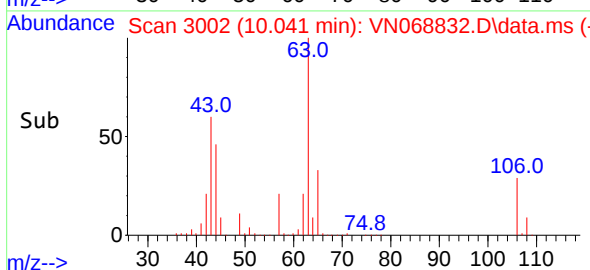
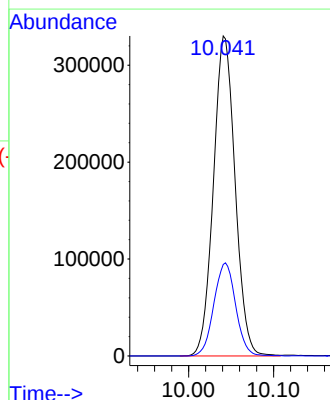
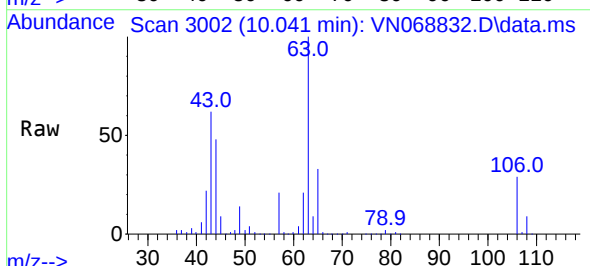
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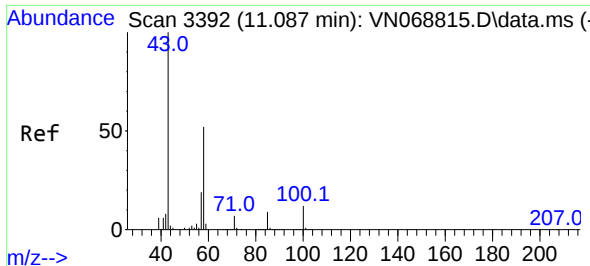
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#58
2-Chloroethyl Vinyl ether
Concen: 282.04 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.003 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

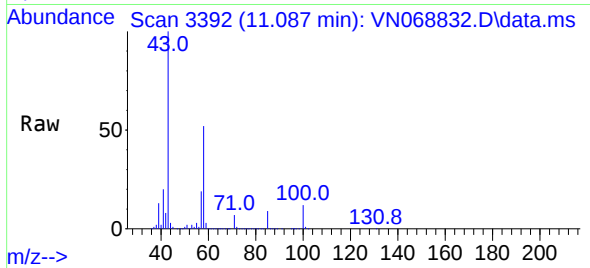
Tgt Ion: 63 Resp: 585822
Ion Ratio Lower Upper
63 100
106 29.2 19.8 29.8





#59
2-Hexanone
Concen: 262.82 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

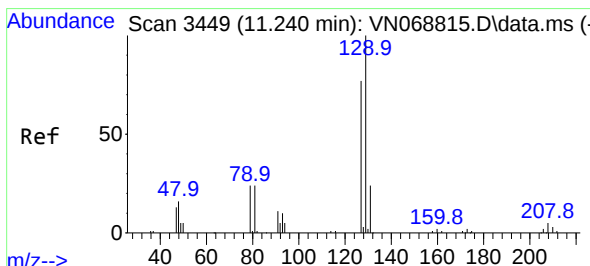
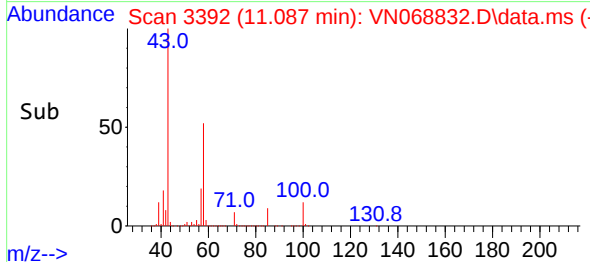
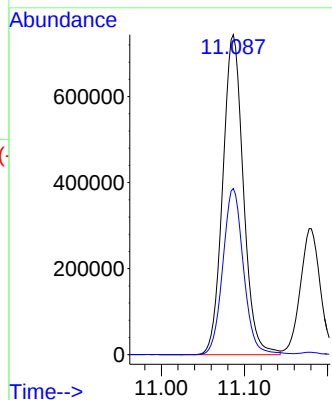
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 1282046
Ion Ratio Lower Upper
43 100
58 52.2 24.7 74.1

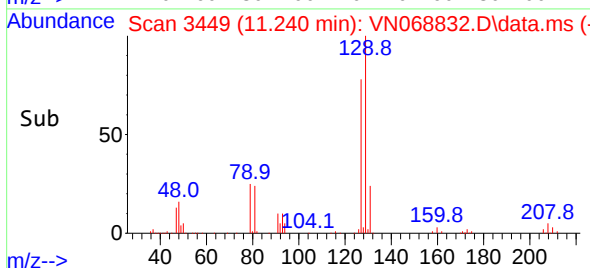
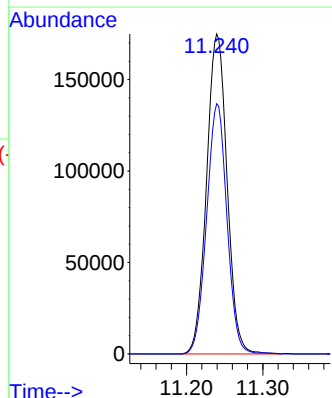
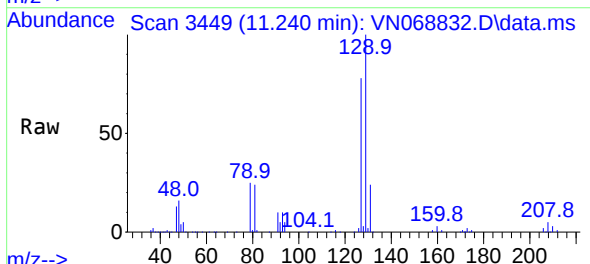
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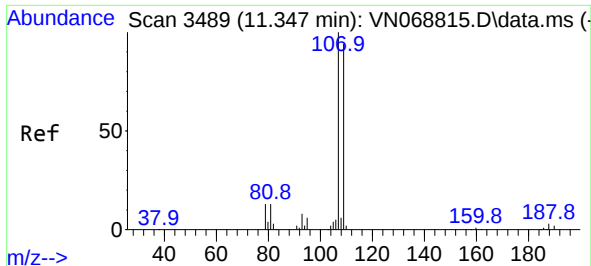
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#60
Dibromochloromethane
Concen: 54.33 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

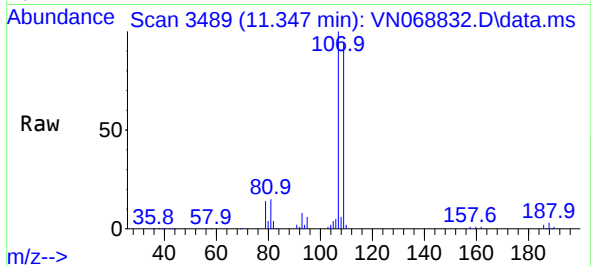
Tgt Ion:129 Resp: 326842
Ion Ratio Lower Upper
129 100
127 77.3 38.6 115.8





#61
1,2-Dibromoethane
Concen: 52.26 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

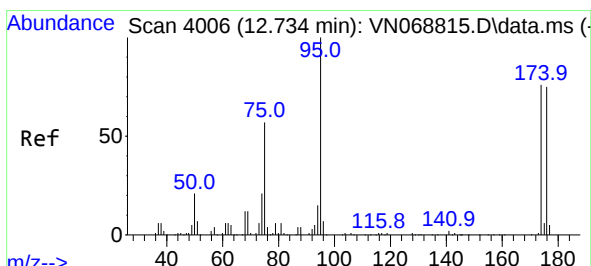
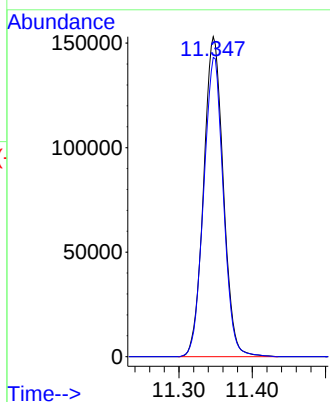
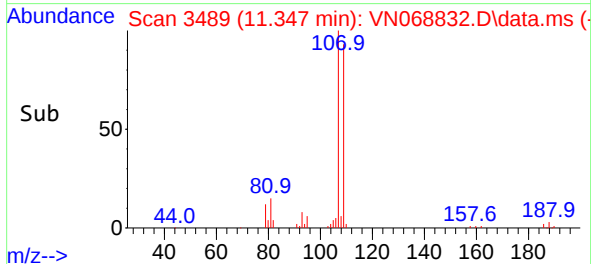
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



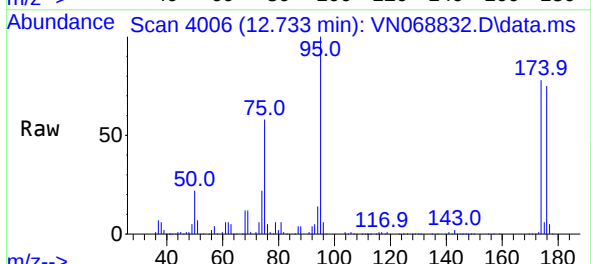
Tgt Ion:107 Resp: 285085
Ion Ratio Lower Upper
107 100
109 93.8 75.0 112.4

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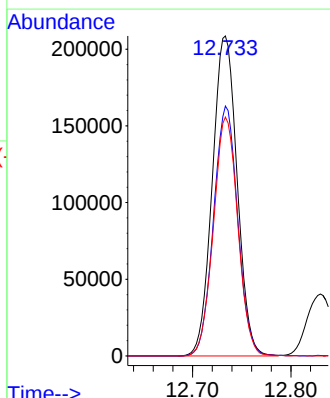
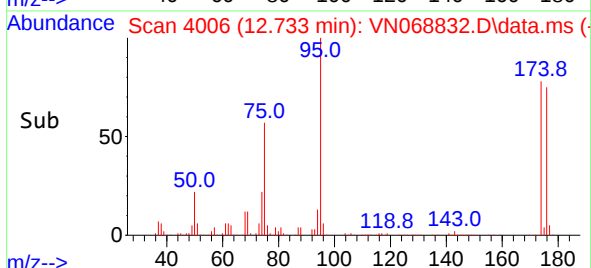
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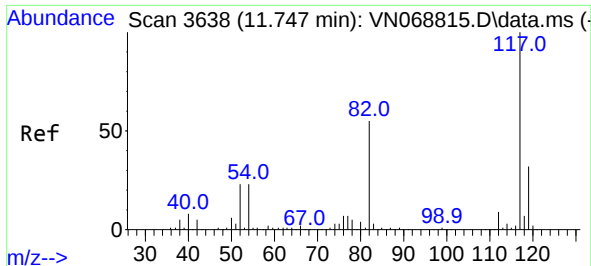


#62
4-Bromofluorobenzene
Concen: 48.87 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

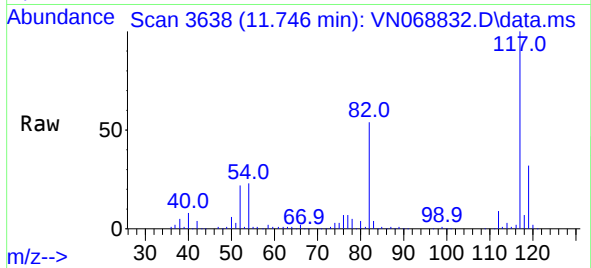


Tgt Ion: 95 Resp: 365542
Ion Ratio Lower Upper
95 100
174 76.3 0.0 122.0
176 73.3 0.0 117.6

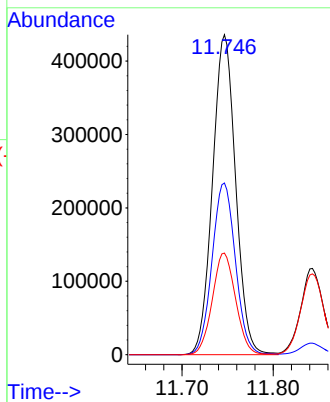
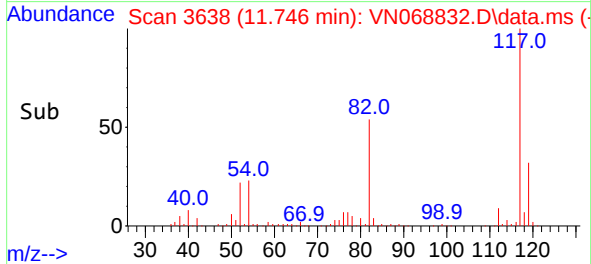




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



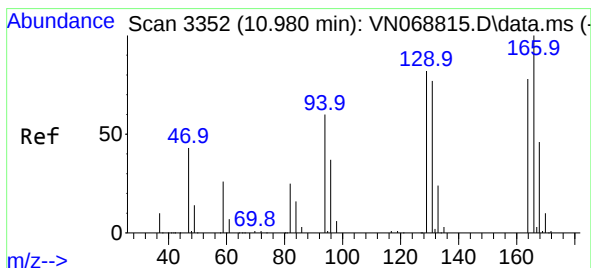
Tgt Ion:117 Resp: 767030
Ion Ratio Lower Upper
117 100
82 53.7 53.1 79.7
119 31.7 25.5 38.3



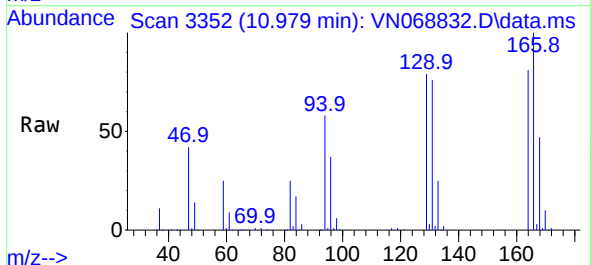
Instrument :
MSVOA_N
ClientSampleId :
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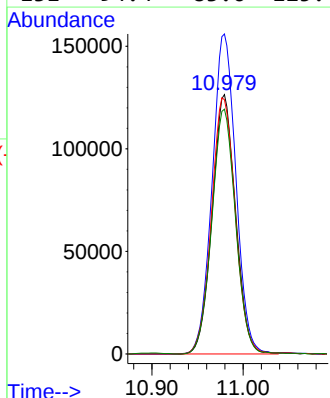
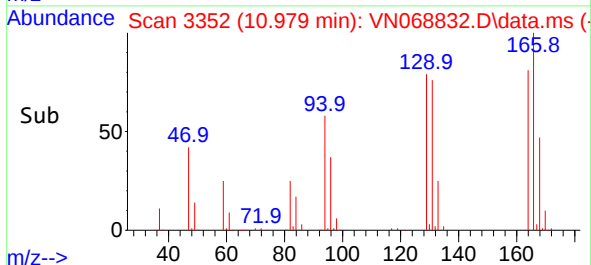
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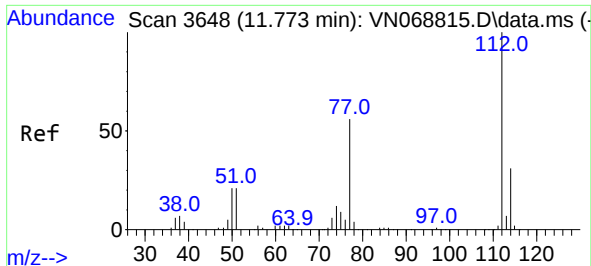


#64
Tetrachloroethene
Concen: 49.15 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

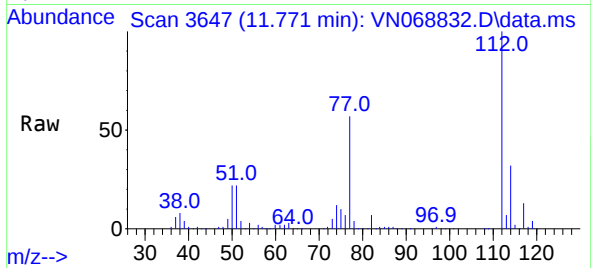


Tgt Ion:164 Resp: 225455
Ion Ratio Lower Upper
164 100
166 123.4 102.1 153.1
129 98.0 86.9 130.3
131 94.4 83.6 125.4

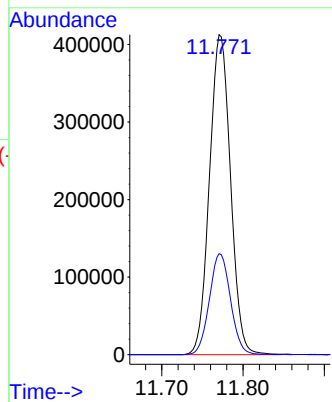
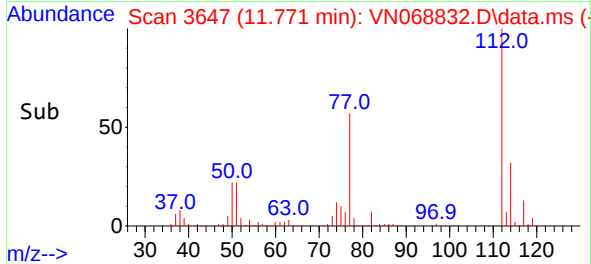




#65
Chlorobenzene
Concen: 49.77 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



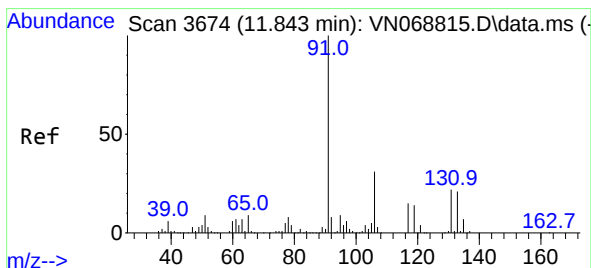
Tgt Ion:112 Resp: 741394
Ion Ratio Lower Upper
112 100
114 31.6 24.6 37.0



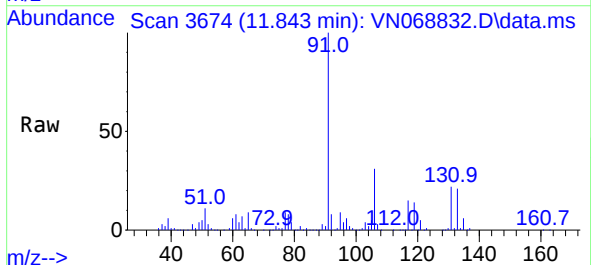
Instrument :
MSVOA_N
ClientSampleId :
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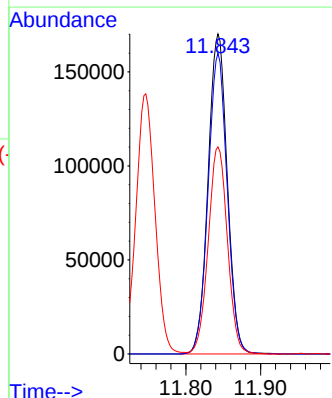
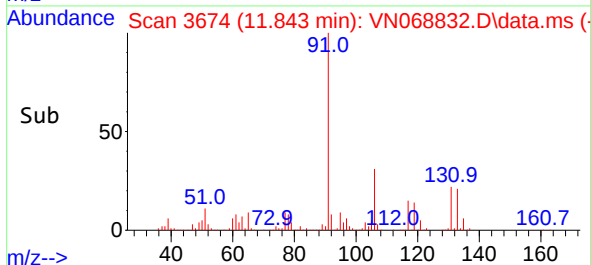
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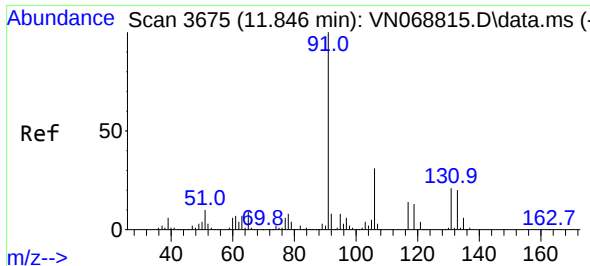


#66
1,1,1,2-Tetrachloroethane
Concen: 52.03 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



Tgt Ion:131 Resp: 303734
Ion Ratio Lower Upper
131 100
133 93.6 47.5 142.5
119 64.9 33.1 99.3





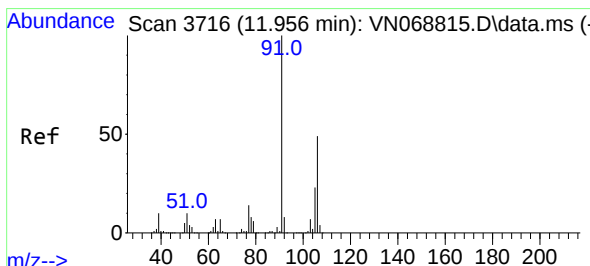
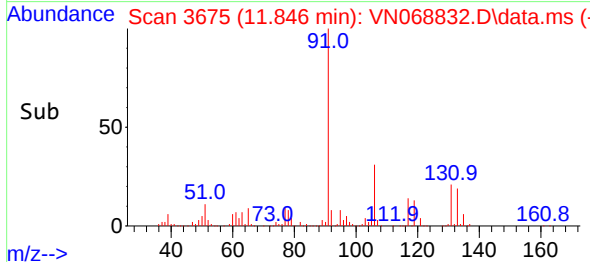
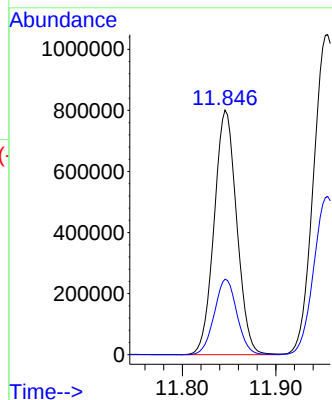
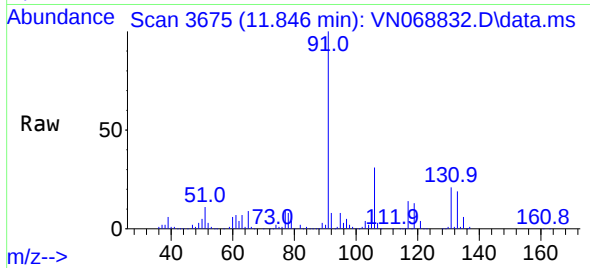
#67
Ethyl Benzene
Concen: 50.49 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 91 Resp: 1347486
Ion Ratio Lower Upper
91 100
106 30.9 23.4 35.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

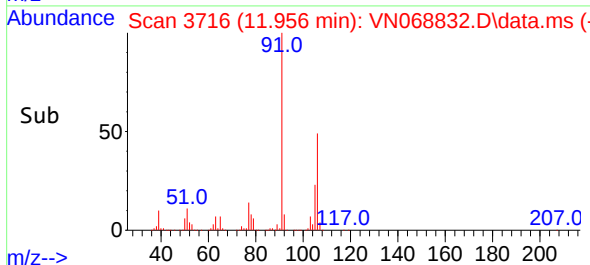
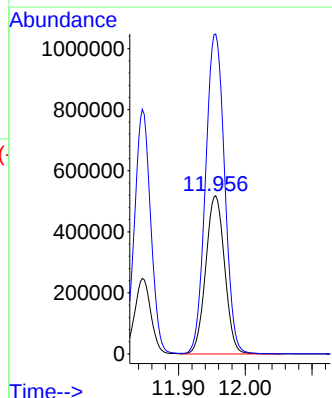
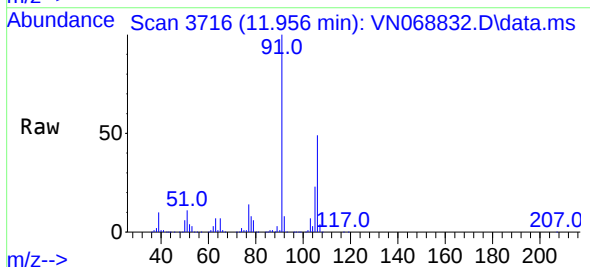
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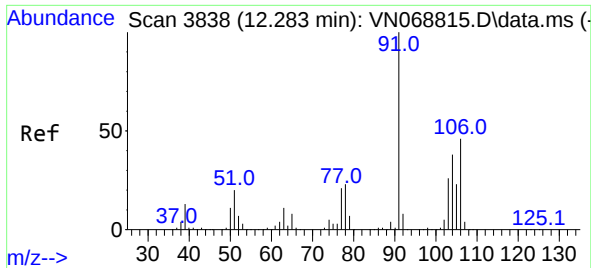
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#68
m/p-Xylenes
Concen: 100.27 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:106 Resp: 1017485
Ion Ratio Lower Upper
106 100
91 204.2 180.6 270.8





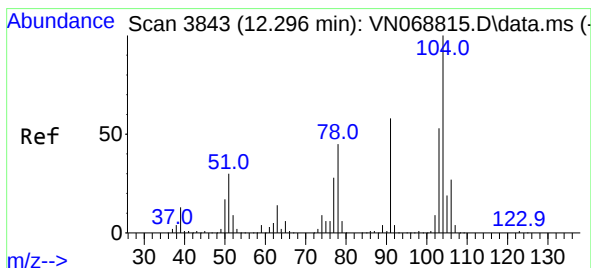
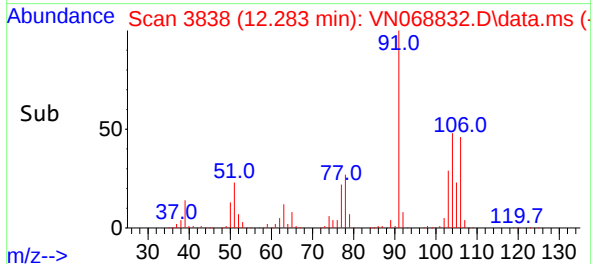
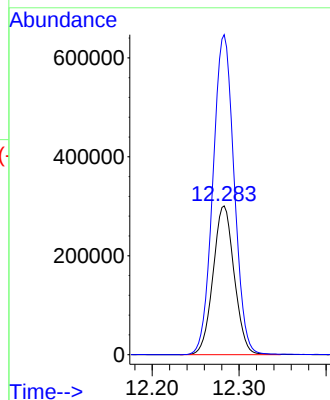
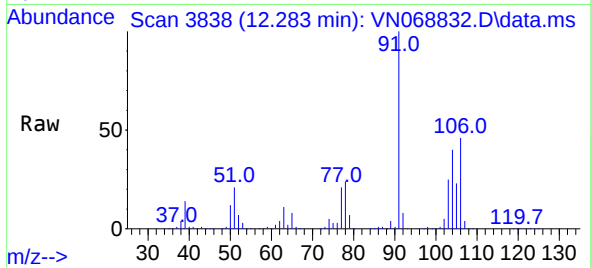
#69
o-Xylene
Concen: 50.32 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:106 Resp: 508544
Ion Ratio Lower Upper
106 100
91 215.9 118.3 354.9

Instrument :
MSVOA_N
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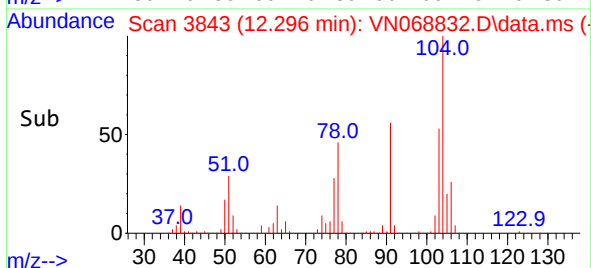
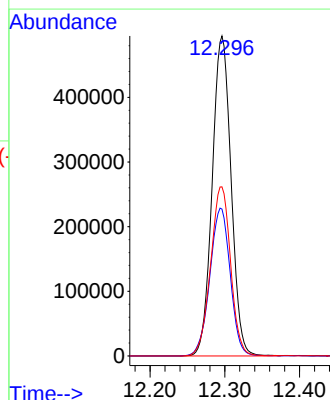
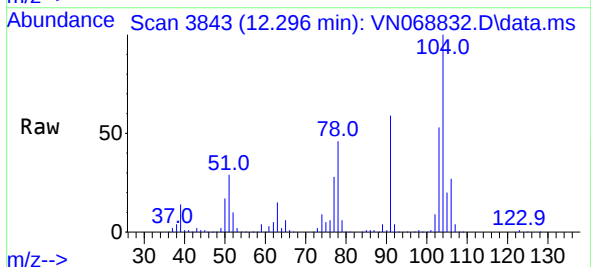
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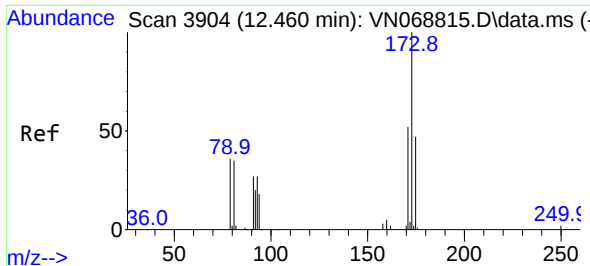
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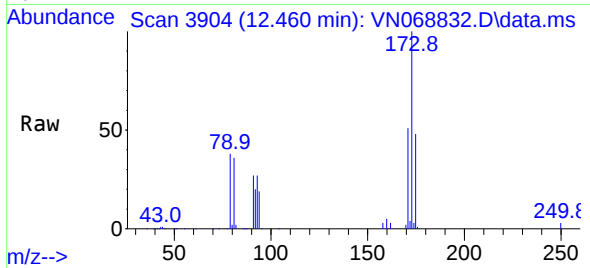
#70
Styrene
Concen: 51.62 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:104 Resp: 868567
Ion Ratio Lower Upper
104 100
78 49.8 48.2 72.2
103 56.0 44.5 66.7

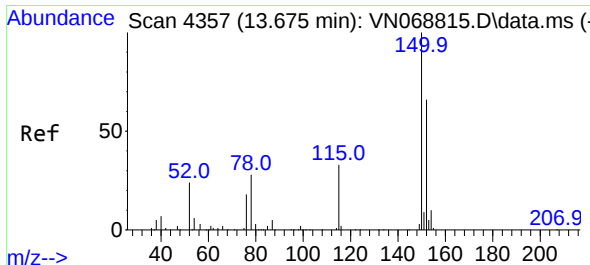
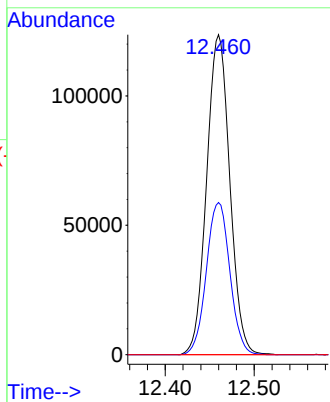
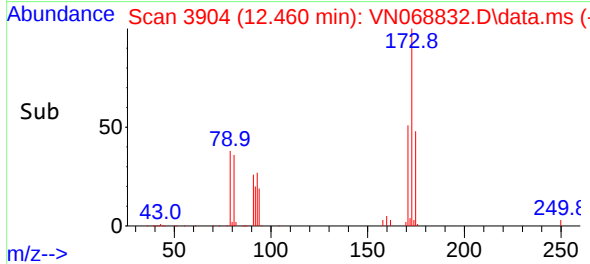




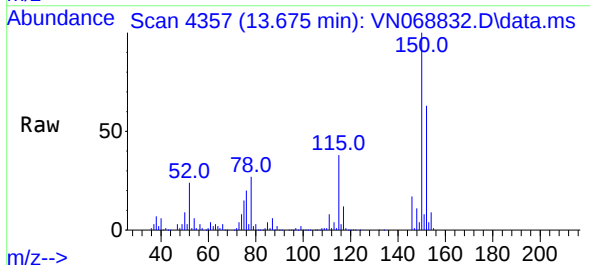
#71
Bromoform
Concen: 52.09 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



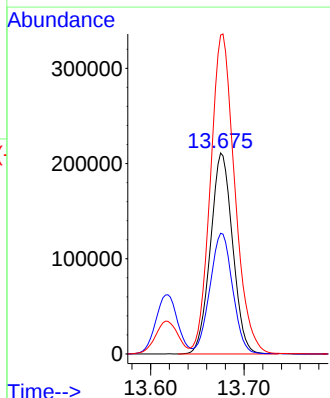
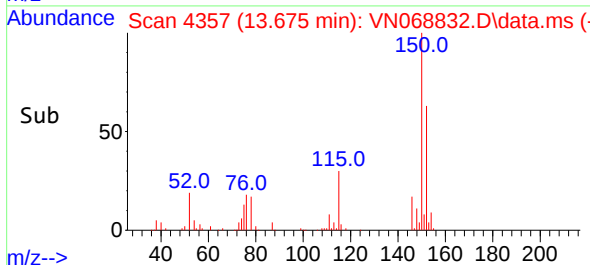
Tgt Ion:173 Resp: 223372
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



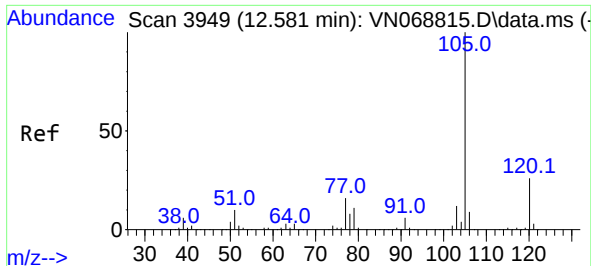
Tgt Ion:152 Resp: 348378
Ion Ratio Lower Upper
152 100
115 61.1 36.1 108.5
150 174.6 0.0 351.8



Instrument :
MSVOA_N
ClientSampleId :
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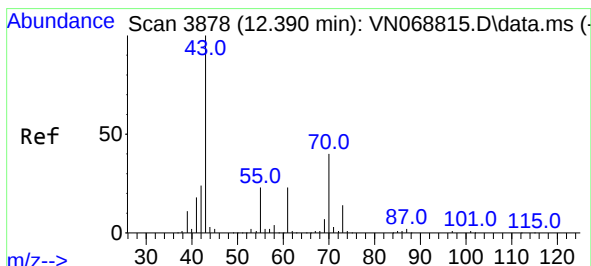
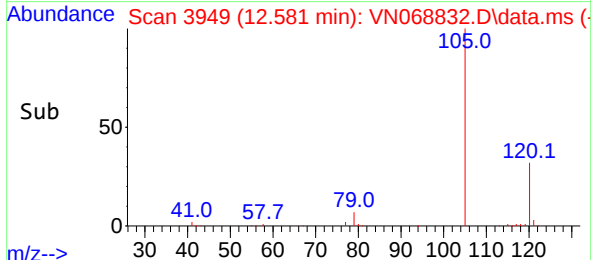
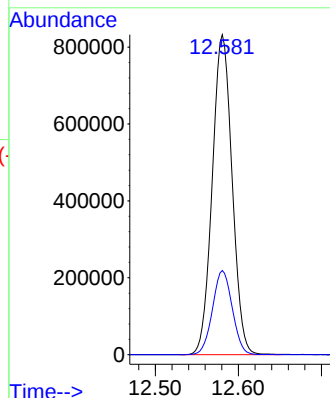
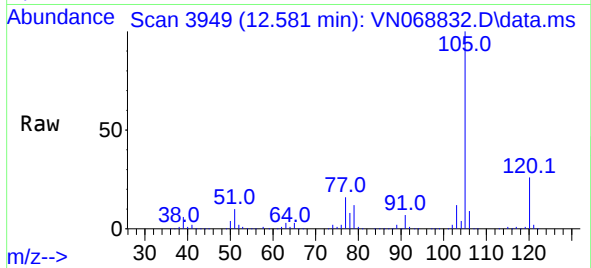
#73
Isopropylbenzene
Concen: 50.16 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:105 Resp: 1380461
Ion Ratio Lower Upper
105 100
120 26.2 12.5 37.5

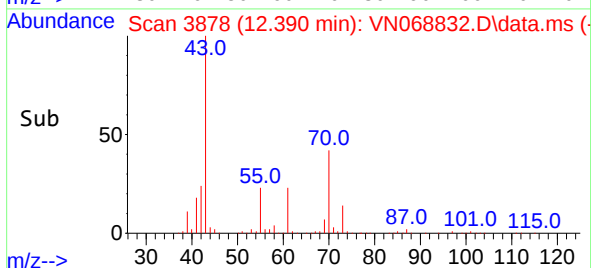
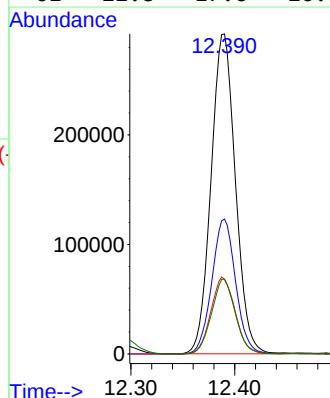
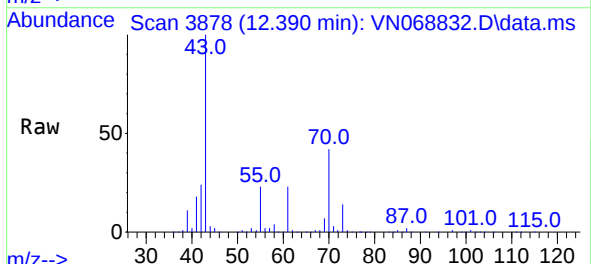
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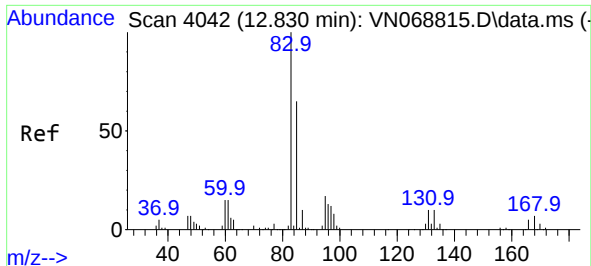
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#74
N-ethyl acetate
Concen: 51.09 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 43 Resp: 475830
Ion Ratio Lower Upper
43 100
70 41.3 29.4 44.2
55 24.0 17.0 25.4
61 22.8 17.6 26.4





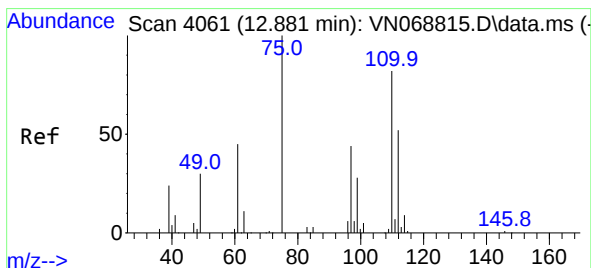
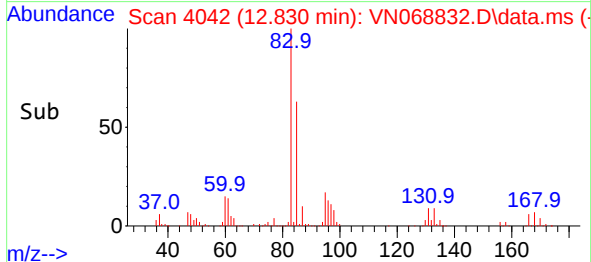
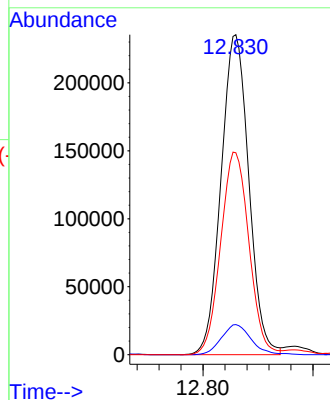
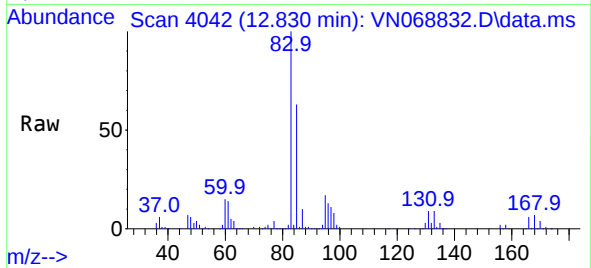
#75
1,1,2,2-Tetrachloroethane
Concen: 49.83 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 83 Resp: 413156
Ion Ratio Lower Upper
83 100
131 10.1 4.8 14.4
85 64.4 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
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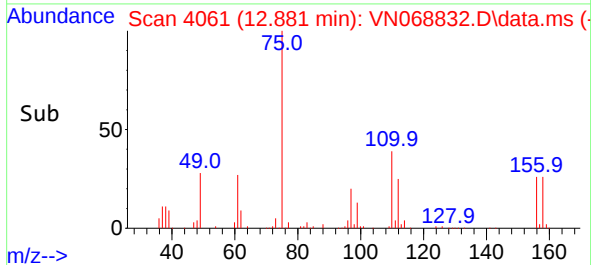
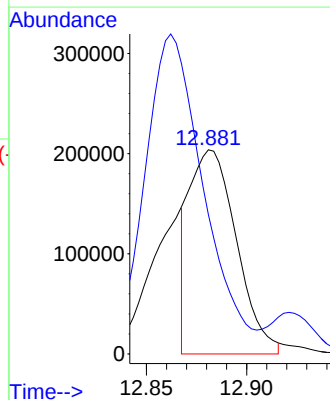
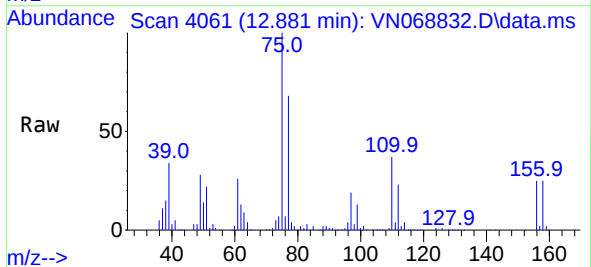
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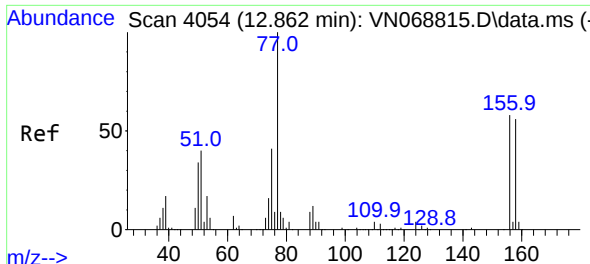
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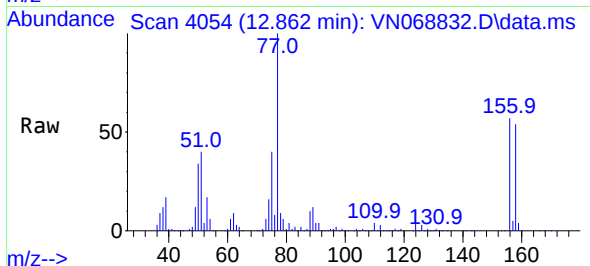
#76
1,2,3-Trichloropropane
Concen: 48.25 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 75 Resp: 331342
Ion Ratio Lower Upper
75 100
77 196.9 0.0 0.0#

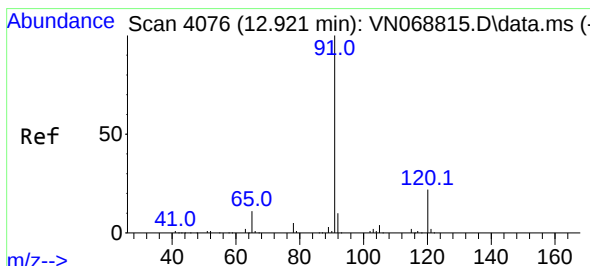
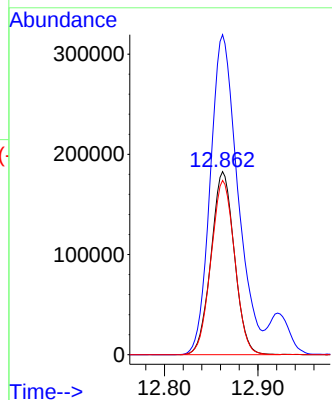
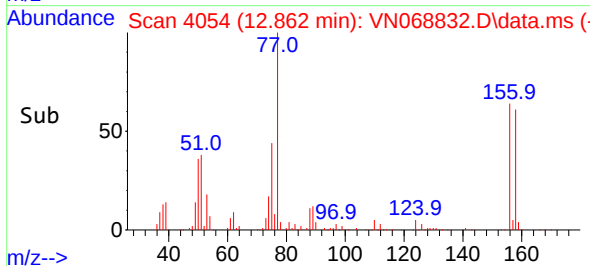




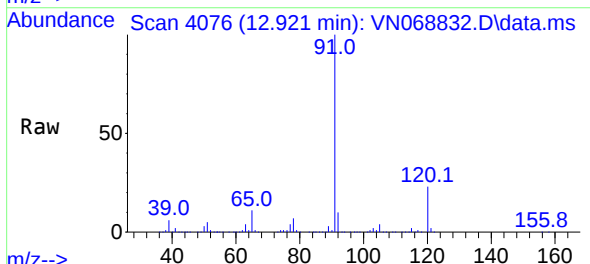
#77
Bromobenzene
Concen: 50.64 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



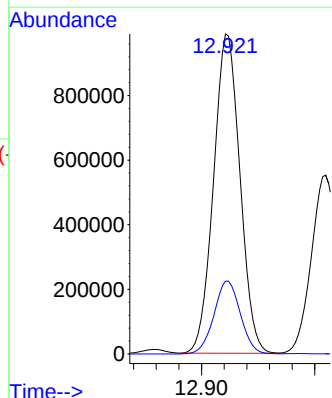
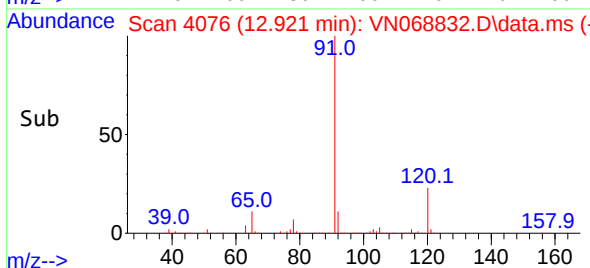
Tgt Ion:156 Resp: 317375
Ion Ratio Lower Upper
156 100
77 205.6 136.2 408.6
158 96.4 48.4 145.3



#78
n-propylbenzene
Concen: 51.06 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



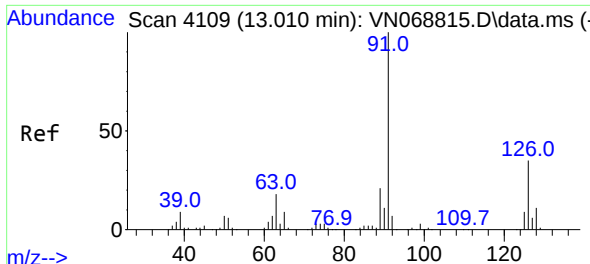
Tgt Ion: 91 Resp: 1598549
Ion Ratio Lower Upper
91 100
120 22.9 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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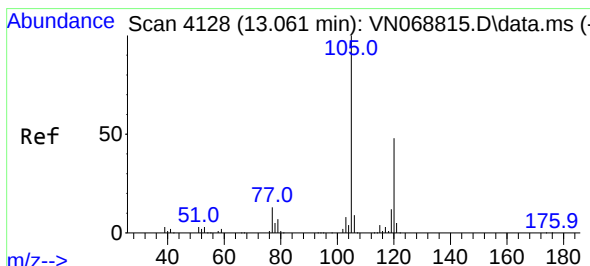
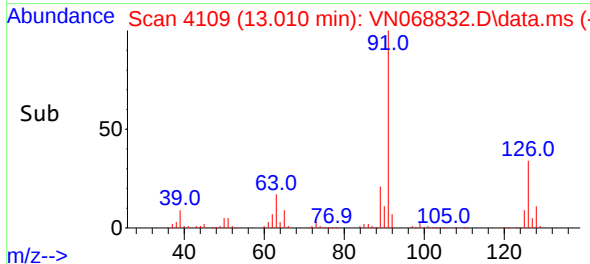
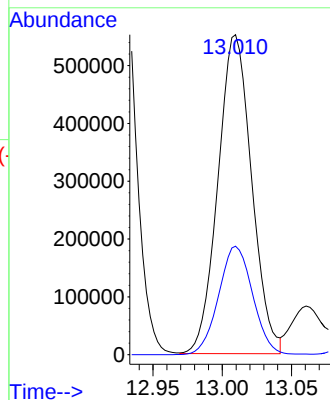
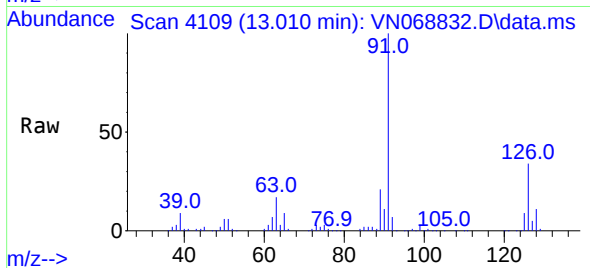
#79
2-Chlorotoluene
Concen: 50.11 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion: 91 Resp: 934210
Ion Ratio Lower Upper
91 100
126 34.5 14.5 43.5

Instrument :
MSVOA_N
ClientSampleId :
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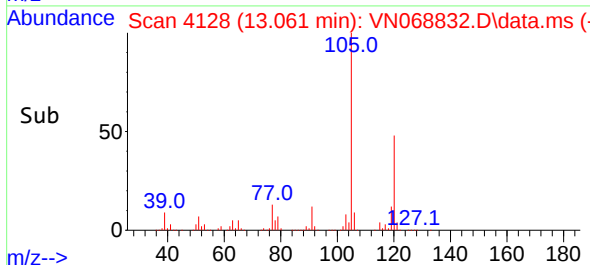
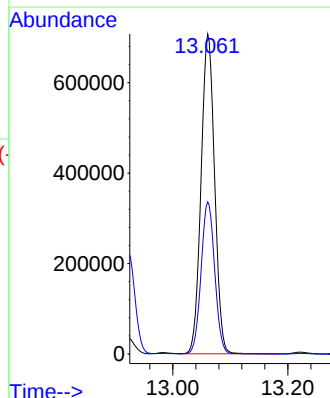
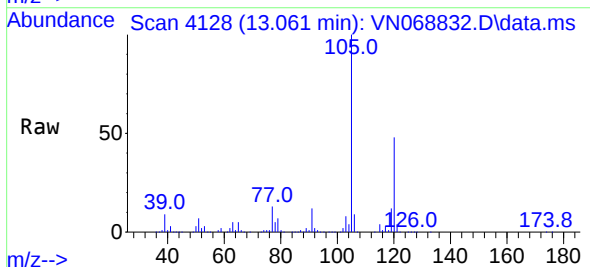
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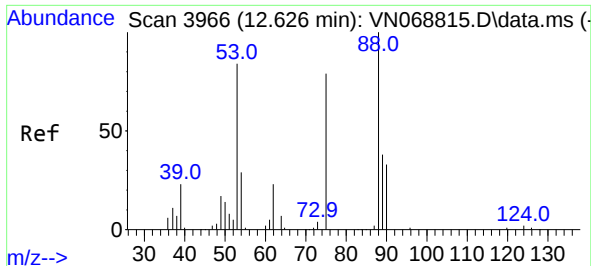
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#80
1,3,5-Trimethylbenzene
Concen: 50.78 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

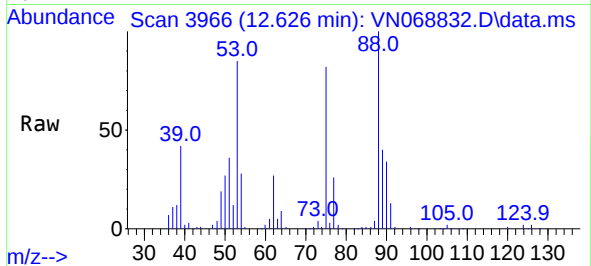
Tgt Ion:105 Resp: 1156295
Ion Ratio Lower Upper
105 100
120 47.6 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 52.80 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

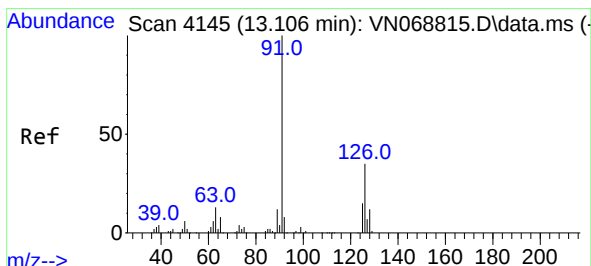
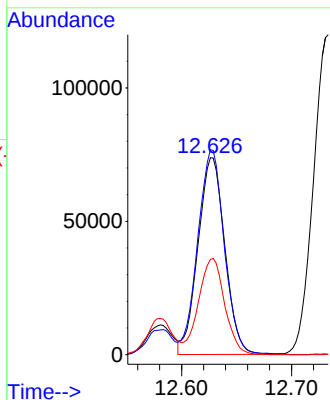
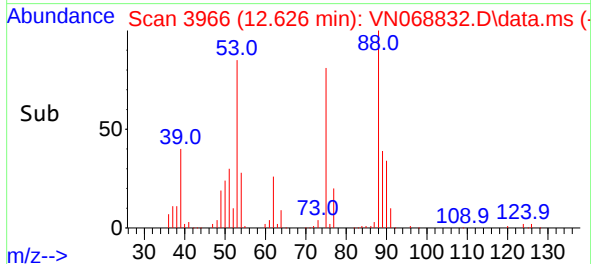
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



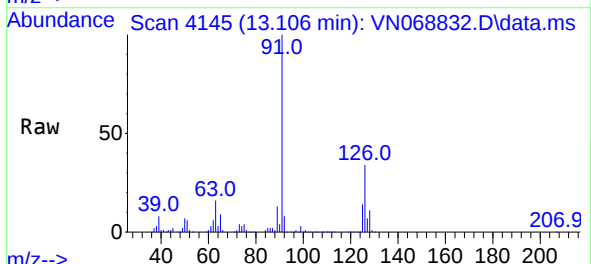
Tgt Ion: 75 Resp: 125164
Ion Ratio Lower Upper
75 100
53 102.4 87.6 131.4
89 47.9 37.8 56.8

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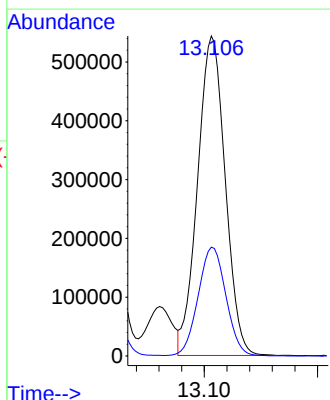
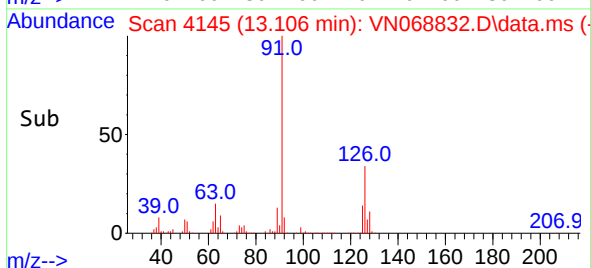
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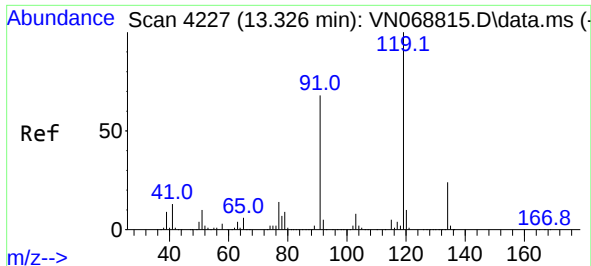


#82
4-Chlorotoluene
Concen: 49.71 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

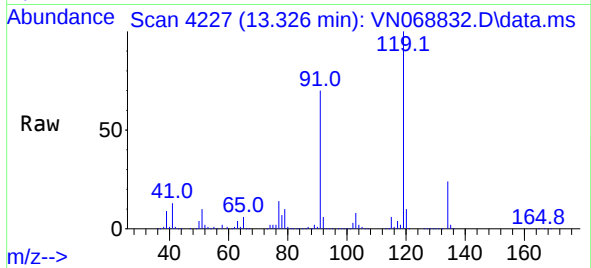


Tgt Ion: 91 Resp: 919582
Ion Ratio Lower Upper
91 100
126 34.3 14.8 44.4

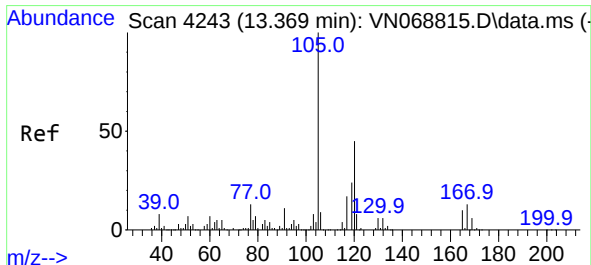
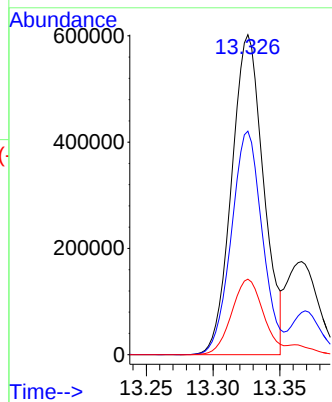
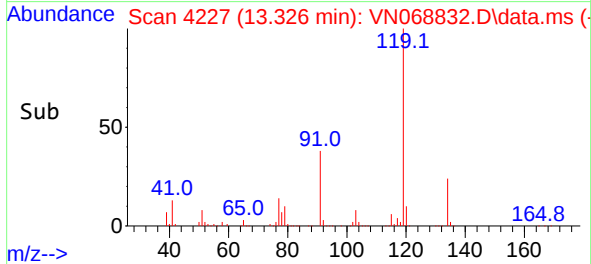




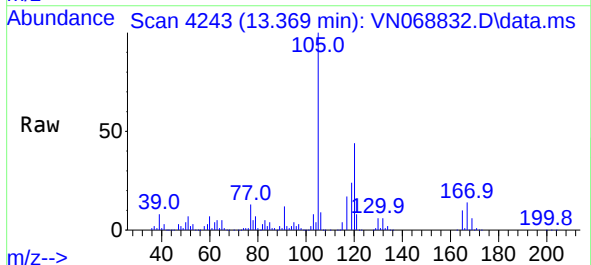
#83
tert-Butylbenzene
Concen: 49.81 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



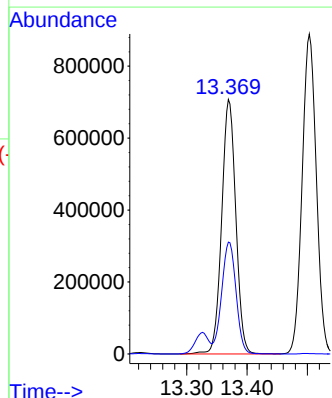
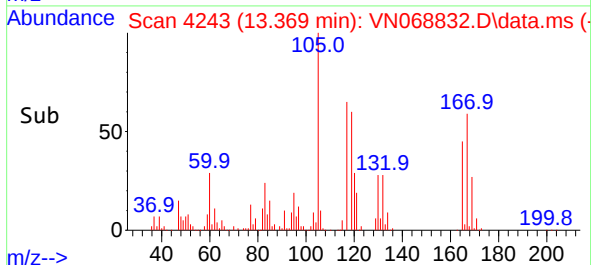
Tgt Ion:119 Resp: 1001712
Ion Ratio Lower Upper
119 100
91 68.3 39.5 118.5
134 23.9 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 51.57 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



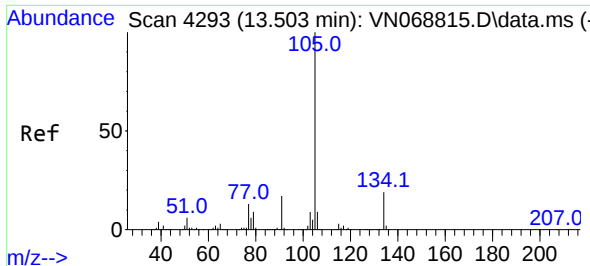
Tgt Ion:105 Resp: 1152071
Ion Ratio Lower Upper
105 100
120 44.6 20.6 61.8



Instrument :
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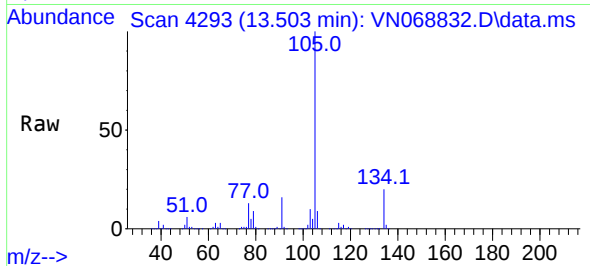
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#85
 sec-Butylbenzene
 Concen: 50.66 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068832.D
 Acq: 7 Oct 2021 10:11

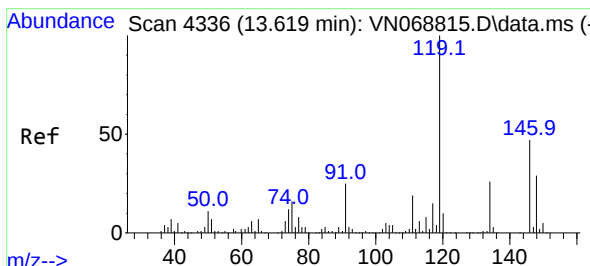
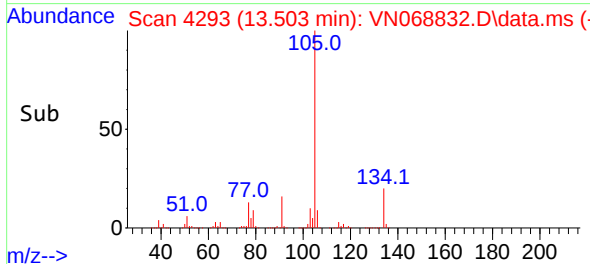
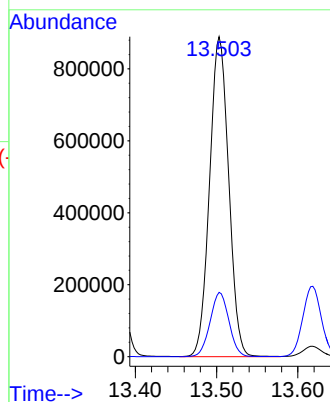
Instrument :
 MSVOA_N
 ClientSampleId :
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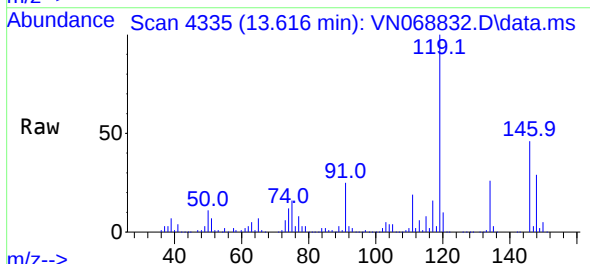
Tgt Ion:105 Resp: 1450274
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.0 27.1

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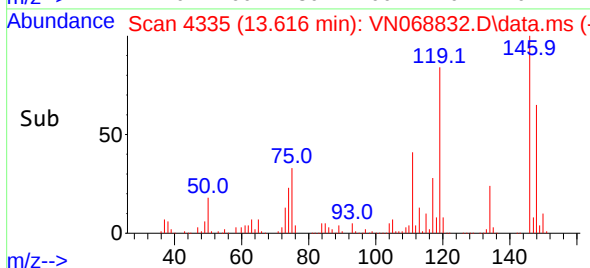
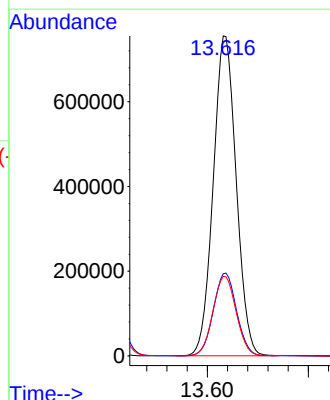
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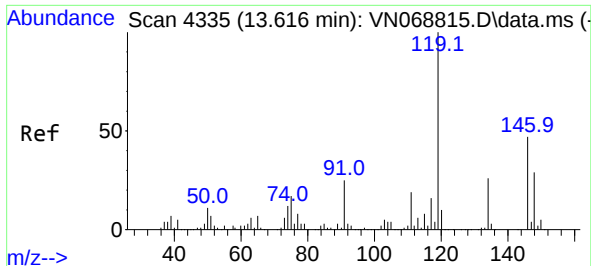


#86
 p-Isopropyltoluene
 Concen: 51.25 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.003 min
 Lab File: VN068832.D
 Acq: 7 Oct 2021 10:11



Tgt Ion:119 Resp: 1187415
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.4 37.4
 91 25.2 14.8 44.3





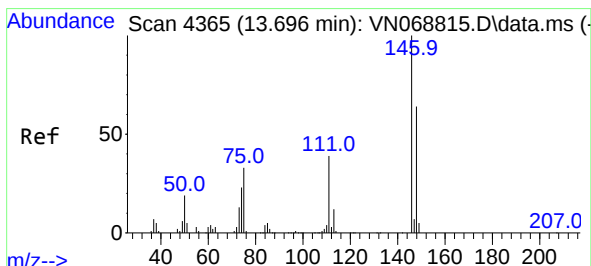
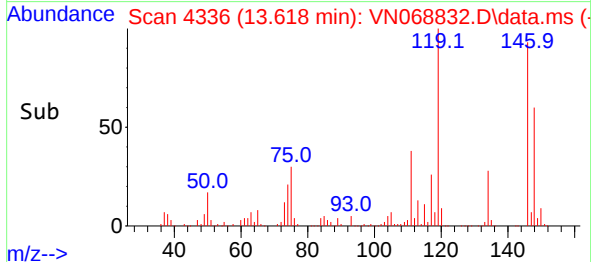
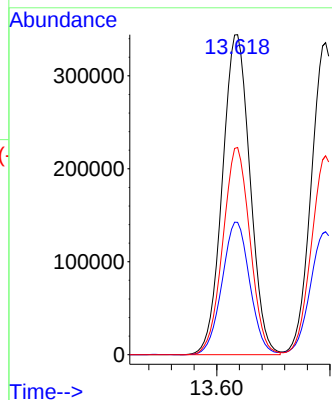
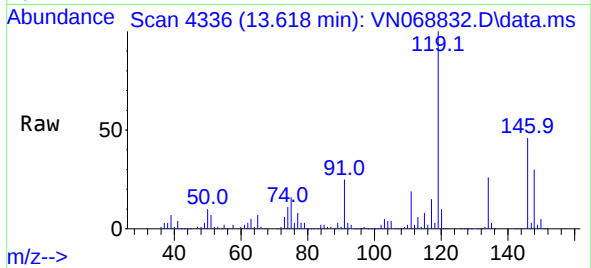
#87
1,3-Dichlorobenzene
Concen: 49.58 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.002 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:146 Resp: 583162
Ion Ratio Lower Upper
146 100
111 41.7 24.3 72.8
148 63.9 32.0 96.0

Instrument :
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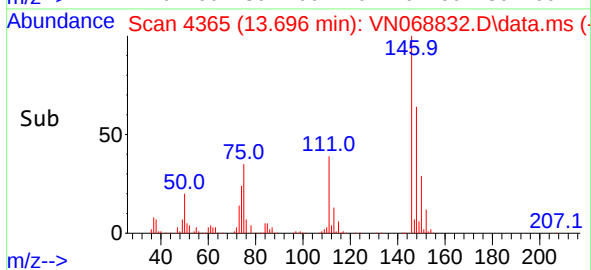
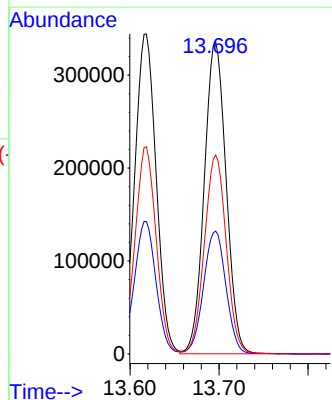
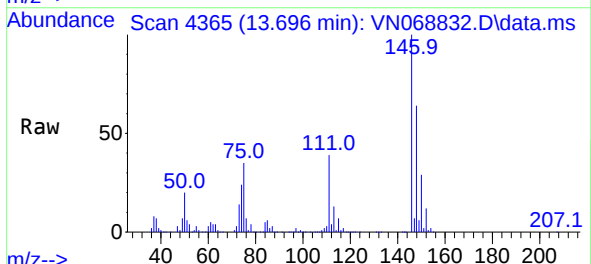
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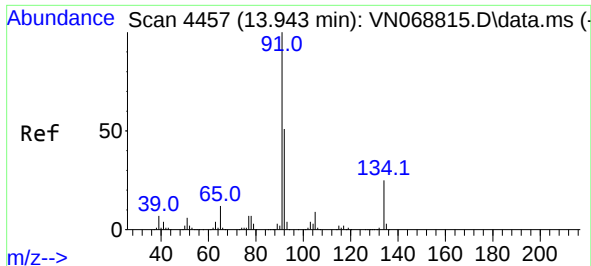
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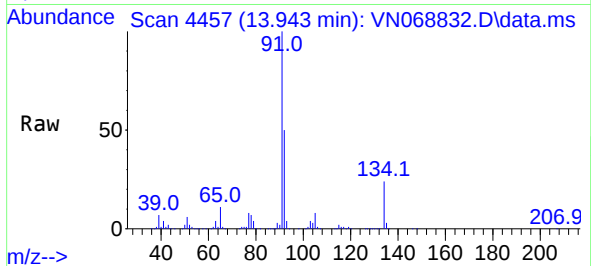
#88
1,4-Dichlorobenzene
Concen: 49.31 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:146 Resp: 572254
Ion Ratio Lower Upper
146 100
111 40.2 23.4 70.2
148 63.6 31.8 95.3

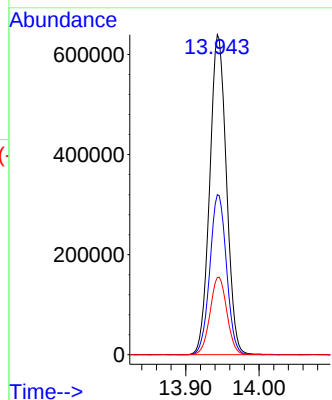




#89
n-Butylbenzene
Concen: 51.79 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



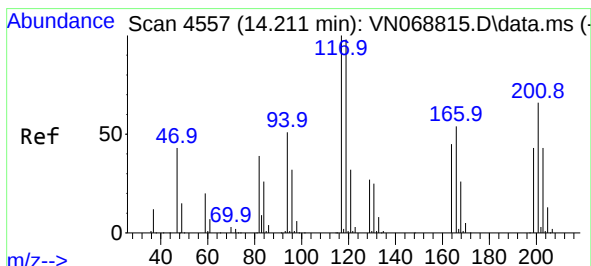
Tgt Ion: 91 Resp: 1012463
Ion Ratio Lower Upper
91 100
92 49.9 25.7 77.1
134 24.3 11.2 33.6



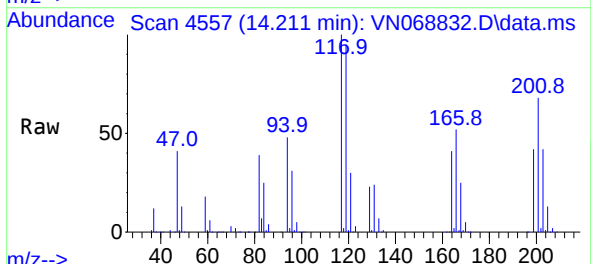
Instrument :
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ClientSampleId :
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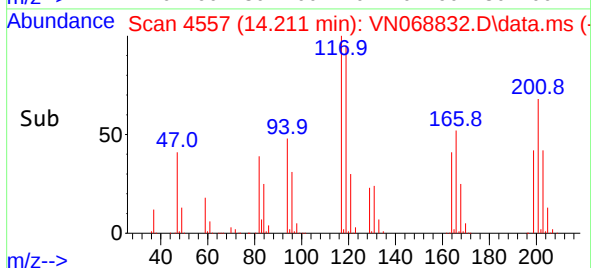
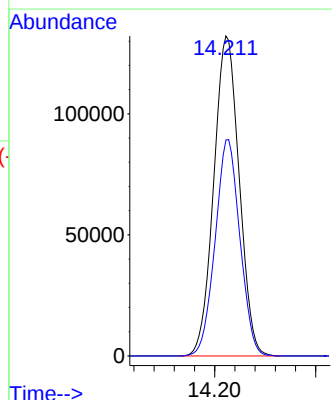
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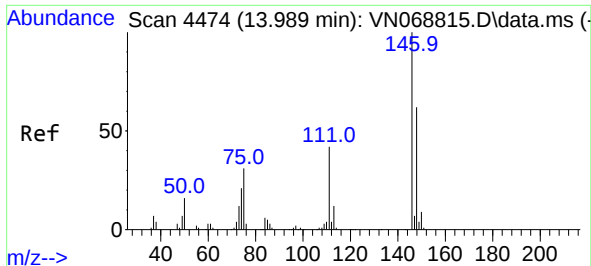


#90
Hexachloroethane
Concen: 51.44 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

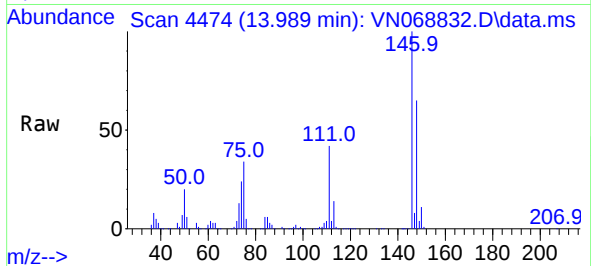


Tgt Ion: 117 Resp: 230462
Ion Ratio Lower Upper
117 100
201 65.8 33.5 100.5

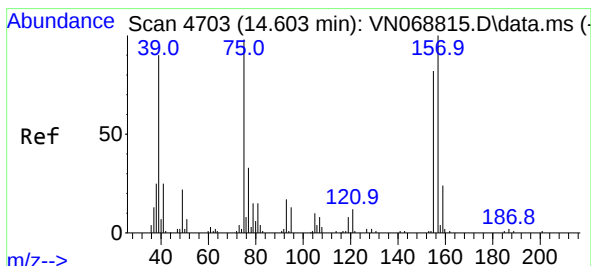
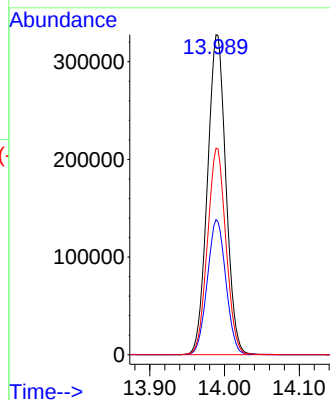
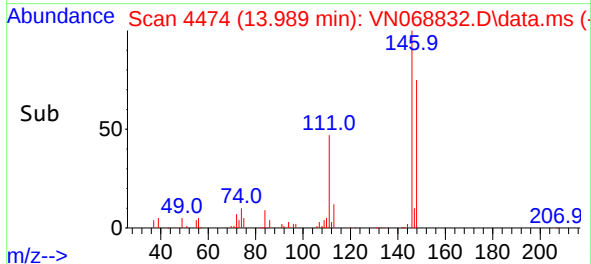




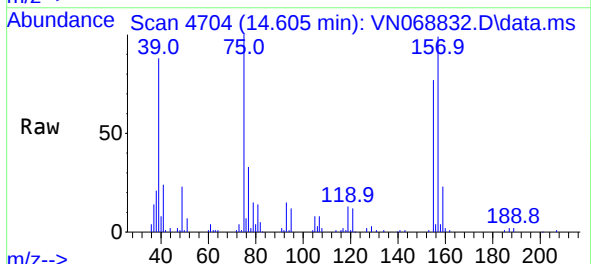
#91
1,2-Dichlorobenzene
Concen: 49.66 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



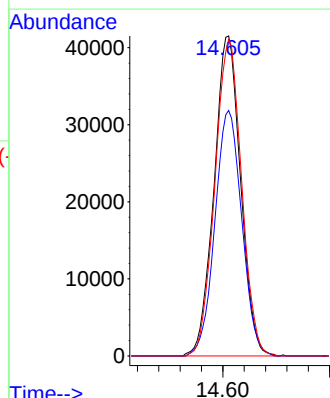
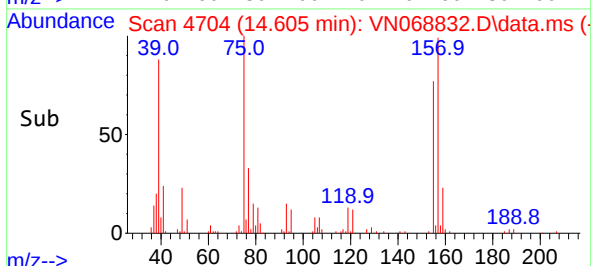
Tgt Ion:146 Resp: 562047
Ion Ratio Lower Upper
146 100
111 42.5 24.9 74.6
148 64.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.56 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.002 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



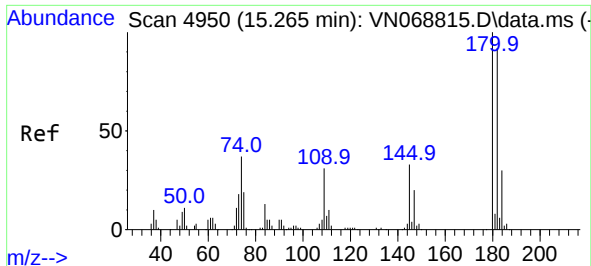
Tgt Ion: 75 Resp: 71617
Ion Ratio Lower Upper
75 100
155 77.7 29.8 89.5
157 99.3 37.6 112.8



Instrument :
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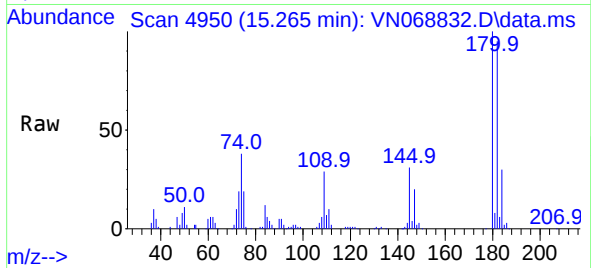
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#93
1,2,4-Trichlorobenzene
Concen: 51.08 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

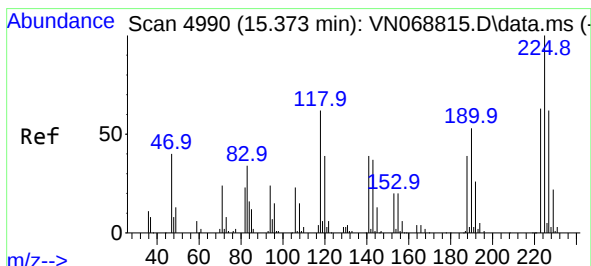
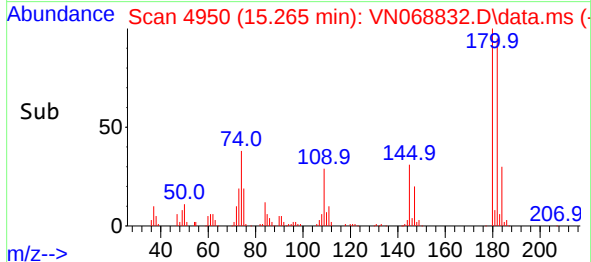
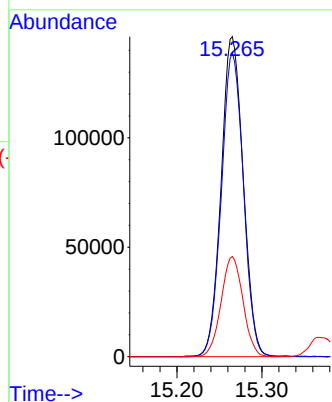
Instrument :
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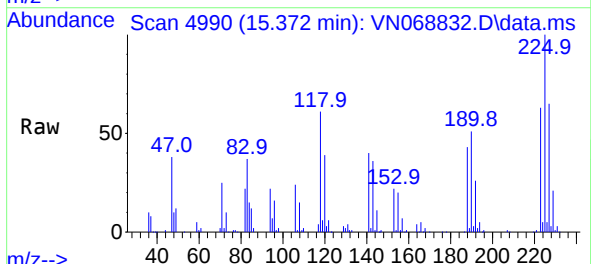
Tgt Ion:180 Resp: 264645
Ion Ratio Lower Upper
180 100
182 94.4 47.5 142.5
145 31.0 17.2 51.6

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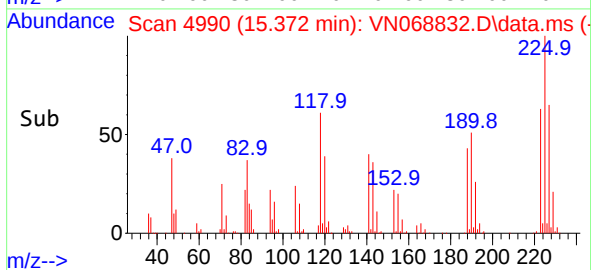
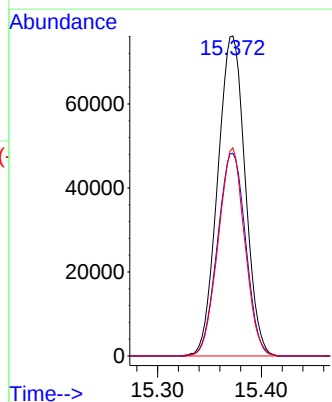
MMDadoda
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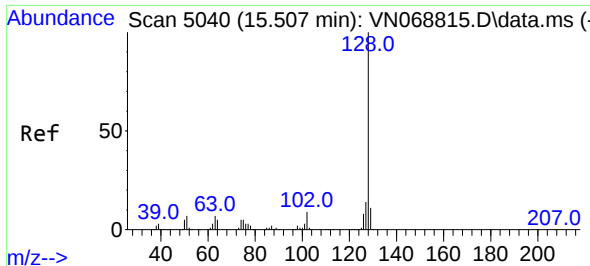


#94
Hexachlorobutadiene
Concen: 50.62 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11



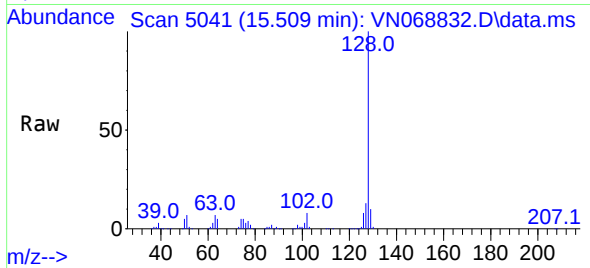
Tgt Ion:225 Resp: 140102
Ion Ratio Lower Upper
225 100
223 64.8 31.4 94.0
227 62.8 31.2 93.6





#95
Naphthalene
Concen: 50.21 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

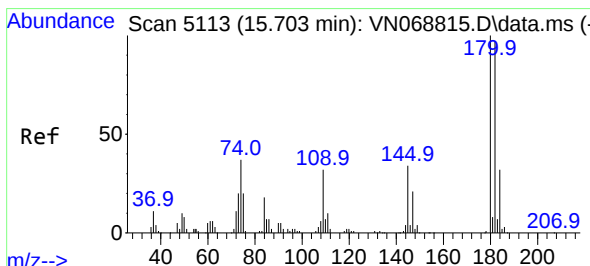
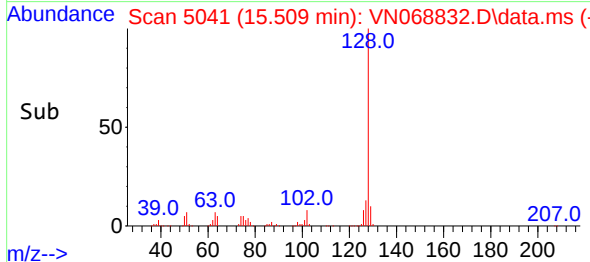
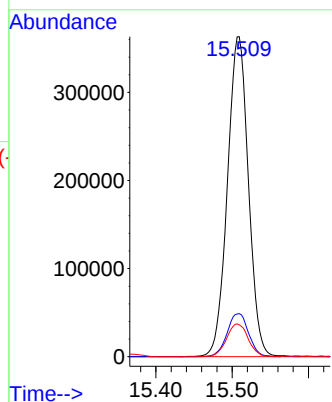
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 694239
Ion Ratio Lower Upper
128 100
127 13.8 10.6 15.8
129 10.6 8.6 12.8

Manual Integrations
APPROVED

MMDadoda
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#96
1,2,3-Trichlorobenzene
Concen: 53.63 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.001 min
Lab File: VN068832.D
Acq: 7 Oct 2021 10:11

Tgt Ion:180 Resp: 253546
Ion Ratio Lower Upper
180 100
182 95.2 47.8 143.3
145 33.4 18.2 54.6

