

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
 Data File : VN069082.D
 Acq On : 21 Oct 2021 12:41
 Operator : JC/MD
 Sample : VN1021MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1021MBS01

Manual Integrations
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Quant Time: Oct 21 13:21:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	298328	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	524017	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	492444	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	208172	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	214064	54.423	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 108.840%	
35) Dibromofluoromethane	8.024	113	162769	53.388	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 106.780%	
50) Toluene-d8	10.443	98	648787	53.185	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 106.380%	
62) 4-Bromofluorobenzene	12.733	95	244486	53.121	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 106.240%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.073	85	63555	17.926	ug/l	99
3) Chloromethane	2.303	50	69759	19.131	ug/l	100
4) Vinyl Chloride	2.445	62	78941	21.314	ug/l	99
5) Bromomethane	2.848	94	52666	25.852	ug/l	100
6) Chloroethane	3.017	64	51534	23.610	ug/l	97
7) Trichlorofluoromethane	3.376	101	104034	20.060	ug/l	100
8) Diethyl Ether	3.829	74	39699	20.522	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.218	101	58418	20.949	ug/l	98
10) Methyl Iodide	4.427	142	69389	17.144	ug/l #	94
11) Tert butyl alcohol	5.363	59	62732	87.282	ug/l #	90
12) 1,1-Dichloroethene	4.189	96	54008	18.736	ug/l	97
13) Acrolein	4.044	56	21889	68.845	ug/l	99
14) Allyl chloride	4.846	41	95455	18.472	ug/l	94
15) Acrylonitrile	5.556	53	157488	97.790	ug/l	98
16) Acetone	4.288	43	137545	93.705	ug/l	100
17) Carbon Disulfide	4.537	76	133757	17.097	ug/l	100
18) Methyl Acetate	4.859	43	115408	20.729	ug/l #	75
19) Methyl tert-butyl Ether	5.618	73	220406	20.534	ug/l	99
20) Methylene Chloride	5.100	84	70775	20.949	ug/l	95
21) trans-1,2-Dichloroethene	5.605	96	59279	19.035	ug/l	96
22) Diisopropyl ether	6.498	45	214465	19.957	ug/l	98
23) Vinyl Acetate	6.433	43	791480	97.425	ug/l	99
24) 1,1-Dichloroethane	6.393	63	118187	20.242	ug/l	99
25) 2-Butanone	7.335	43	211781	95.412	ug/l	98
26) 2,2-Dichloropropane	7.329	77	105631	18.984	ug/l	100
27) cis-1,2-Dichloroethene	7.327	96	73709	19.580	ug/l	98
28) Bromochloromethane	7.659	49	45685	17.276	ug/l	97
29) Tetrahydrofuran	7.686	42	138811	96.413	ug/l	98
30) Chloroform	7.820	83	126463	20.552	ug/l	99
31) Cyclohexane	8.096	56	112630	18.417	ug/l	93
32) 1,1,1-Trichloroethane	8.018	97	111586	19.453	ug/l	99
36) 1,1-Dichloropropene	8.225	75	89231	19.936	ug/l	99
37) Ethyl Acetate	7.412	43	87602	18.950	ug/l	98
38) Carbon Tetrachloride	8.209	117	94804	19.286	ug/l	99
39) Methylcyclohexane	9.461	83	113752	19.745	ug/l	97
40) Benzene	8.464	78	279546	20.510	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	46487	19.949	ug/l	98
42) 1,2-Dichloroethane	8.531	62	103906	21.529	ug/l	100
43) Isopropyl Acetate	8.560	43	167932	20.589	ug/l	99
44) Trichloroethene	9.217	130	68565	20.101	ug/l	99
45) 1,2-Dichloropropane	9.491	63	72596	20.527	ug/l	96
46) Dibromomethane	9.579	93	50311	20.840	ug/l	98
47) Bromodichloromethane	9.764	83	101292	20.247	ug/l	99
48) Methyl methacrylate	9.561	41	67752	17.679	ug/l	87
49) 1,4-Dioxane	9.569	88	28175	399.401	ug/l	93
51) 4-Methyl-2-Pentanone	10.330	43	460699	97.412	ug/l	99
52) Toluene	10.507	92	182216	20.780	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	112966	19.934	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	118237	20.054	ug/l	98
55) 1,1,2-Trichloroethane	10.899	97	74078	21.427	ug/l	97
56) Ethyl methacrylate	10.762	69	117104	20.174	ug/l	97
57) 1,3-Dichloropropane	11.046	76	123113	21.596	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	117990	82.673	ug/l	99
59) 2-Hexanone	11.087	43	333249	98.258	ug/l	99
60) Dibromochloromethane	11.240	129	74910	19.196	ug/l	100
61) 1,2-Dibromoethane	11.347	107	73436	20.709	ug/l	99
64) Tetrachloroethene	10.979	164	59027	18.607	ug/l	96
65) Chlorobenzene	11.771	112	197029	21.144	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	73069	20.034	ug/l	100
67) Ethyl Benzene	11.846	91	359282	20.756	ug/l	99
68) m/p-Xylenes	11.956	106	267911	40.829	ug/l	99
69) o-Xylene	12.283	106	133879	20.383	ug/l	99
70) Styrene	12.296	104	219603	20.540	ug/l	99
71) Bromoform	12.460	173	51372	17.583	ug/l #	100
73) Isopropylbenzene	12.580	105	352661	20.353	ug/l	99
74) N-amyl acetate	12.390	43	127931	19.488	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	107407	21.450	ug/l	100
76) 1,2,3-Trichloropropane	12.884	75	107228m	24.209	ug/l	
77) Bromobenzene	12.862	156	79466	20.740	ug/l	99
78) n-propylbenzene	12.924	91	400645	20.575	ug/l	99
79) 2-Chlorotoluene	13.010	91	249024	20.749	ug/l	99
80) 1,3,5-Trimethylbenzene	13.061	105	295187	20.453	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	31384	16.952	ug/l	95
82) 4-Chlorotoluene	13.106	91	241126	20.791	ug/l	100
83) tert-Butylbenzene	13.326	119	254933	20.291	ug/l	99
84) 1,2,4-Trimethylbenzene	13.372	105	286444	20.599	ug/l	98
85) sec-Butylbenzene	13.503	105	357715	20.559	ug/l	100
86) p-Isopropyltoluene	13.618	119	288549	20.675	ug/l	100
87) 1,3-Dichlorobenzene	13.618	146	138766	20.938	ug/l	99
88) 1,4-Dichlorobenzene	13.696	146	135319	20.572	ug/l	98
89) n-Butylbenzene	13.946	91	234251	20.162	ug/l	99
90) Hexachloroethane	14.214	117	53801	18.352	ug/l	96
91) 1,2-Dichlorobenzene	13.991	146	134811	20.940	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.605	75	17953	18.596	ug/l	98
93) 1,2,4-Trichlorobenzene	15.265	180	59712	18.792	ug/l	100
94) Hexachlorobutadiene	15.372	225	34470	18.803	ug/l	100
95) Naphthalene	15.509	128	152892	18.431	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	56086	18.525	ug/l	100

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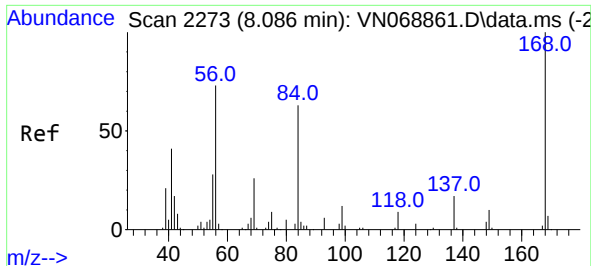
Manual Integrations
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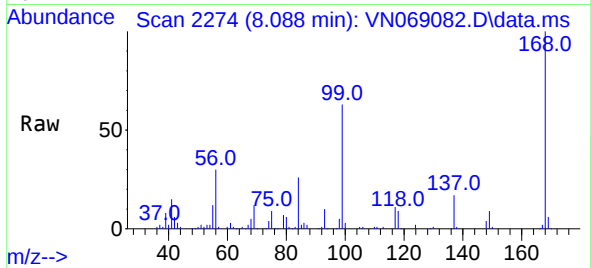
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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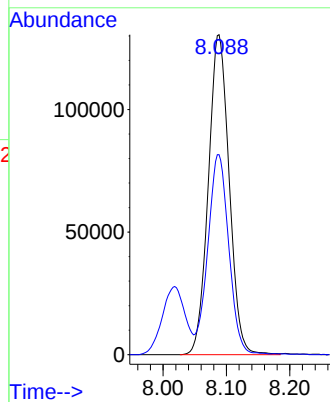
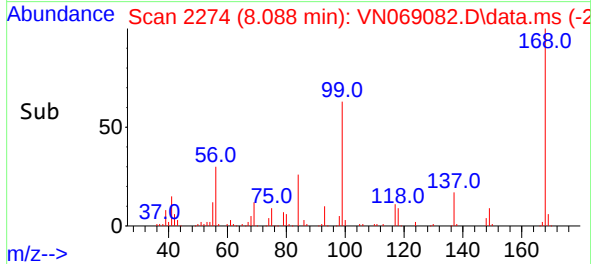
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



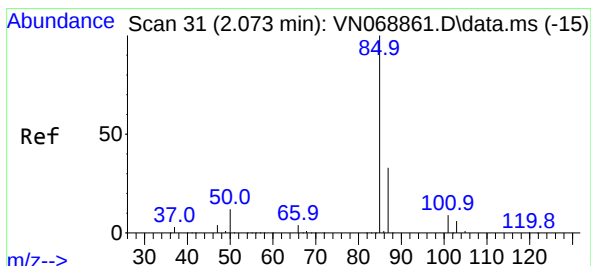
Tgt Ion: 168 Resp: 298328
Ion Ratio Lower Upper
168 100
99 62.2 48.9 73.3



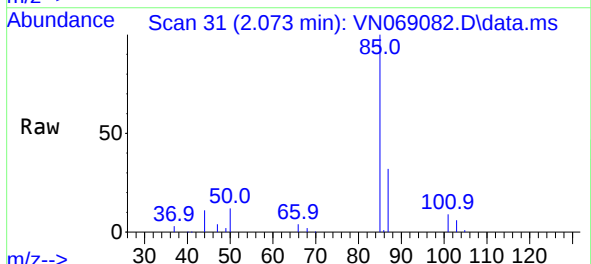
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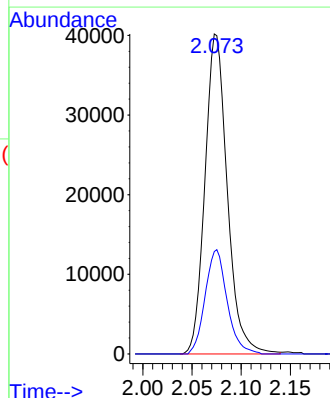
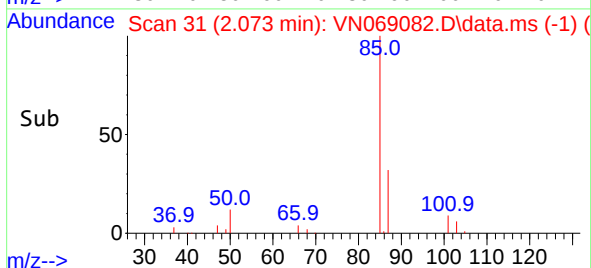
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#2
Dichlorodifluoromethane
Concen: 17.926 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



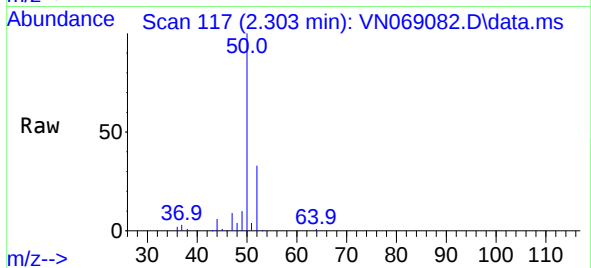
Tgt Ion: 85 Resp: 63555
Ion Ratio Lower Upper
85 100
87 32.0 16.3 48.8





#3
Chloromethane
Concen: 19.131 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

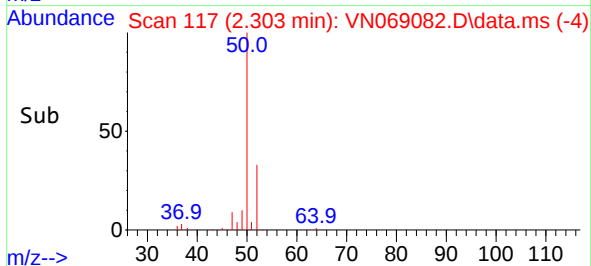
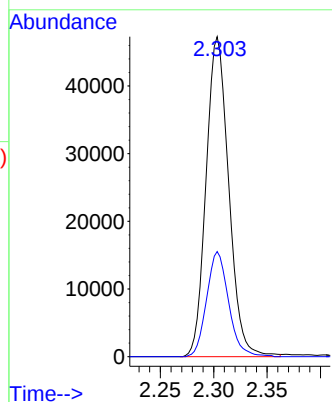
Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01



Tgt Ion: 50 Resp: 69759
Ion Ratio Lower Upper
50 100
52 32.8 26.3 39.5

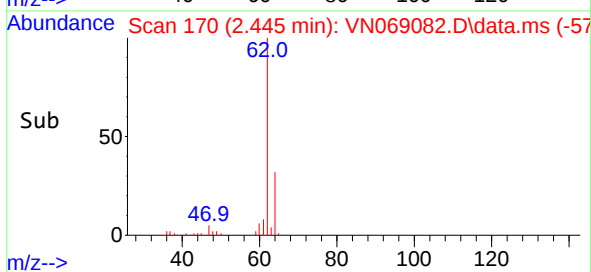
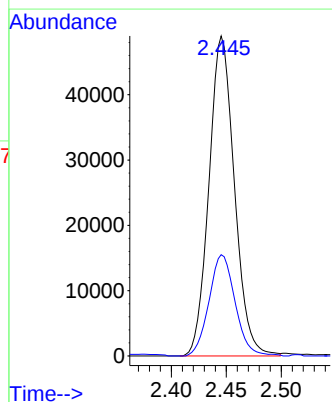
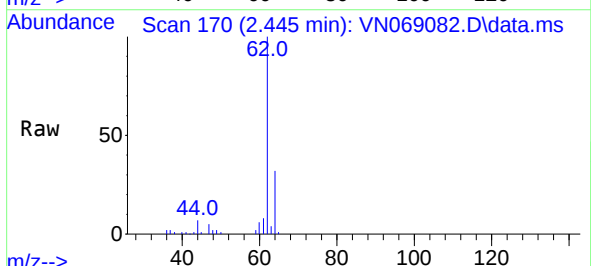
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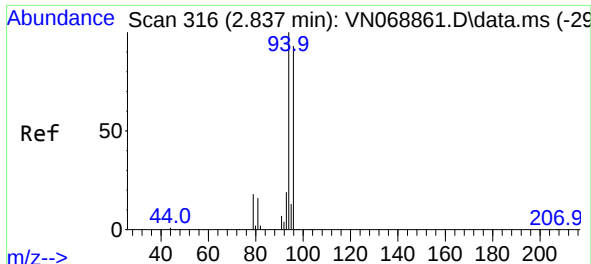
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#4
Vinyl Chloride
Concen: 21.314 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

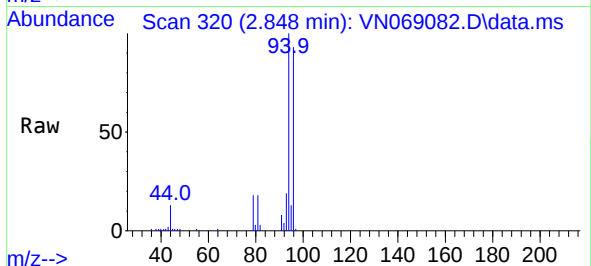
Tgt Ion: 62 Resp: 78941
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





#5
Bromomethane
Concen: 25.852 ug/l
RT: 2.848 min Scan# 320
Delta R.T. 0.011 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

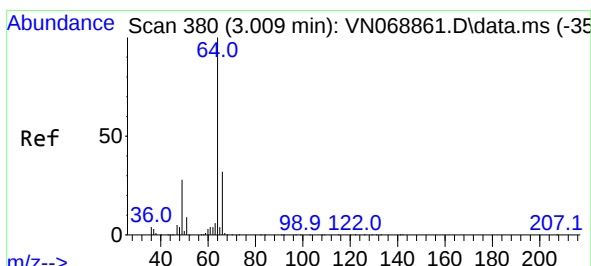
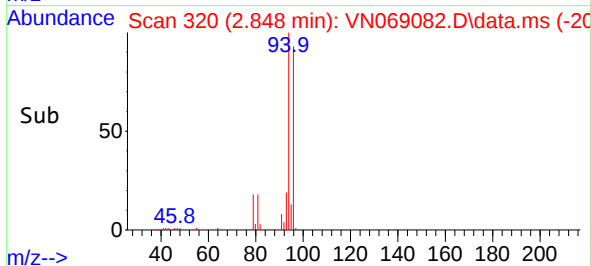
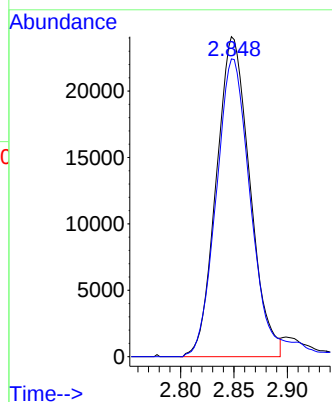
Instrument :
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Tgt Ion: 94 Resp: 52666
Ion Ratio Lower Upper
94 100
96 93.1 74.2 111.4

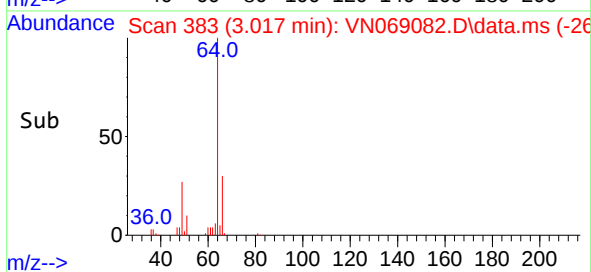
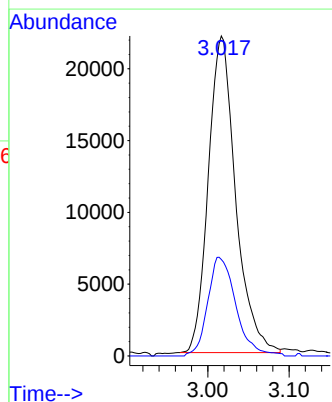
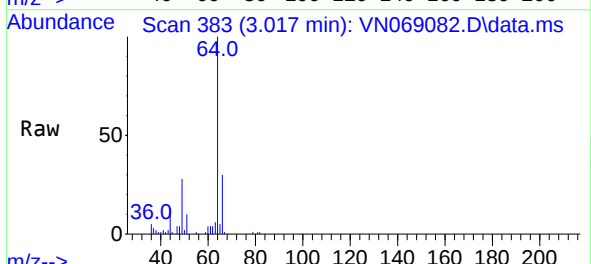
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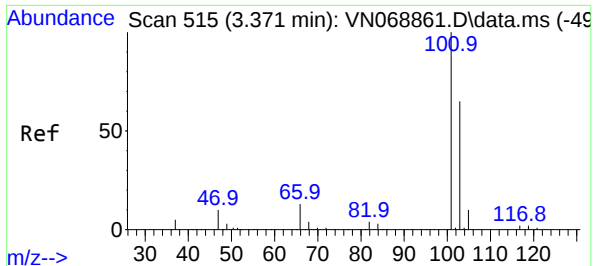
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#6
Chloroethane
Concen: 23.610 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.008 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 64 Resp: 51534
Ion Ratio Lower Upper
64 100
66 30.5 25.6 38.4





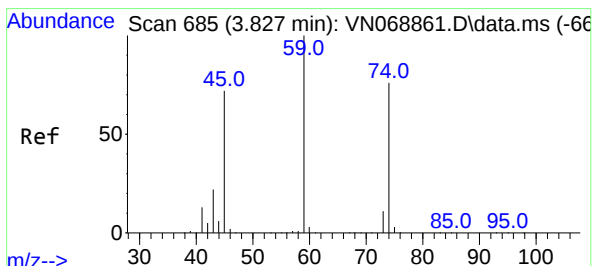
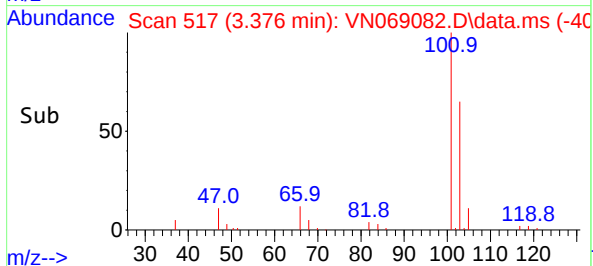
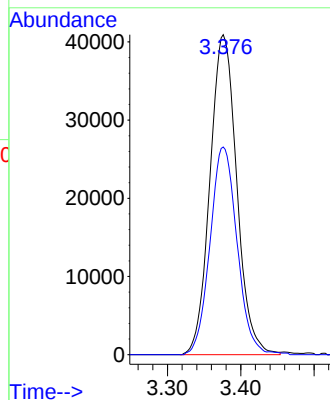
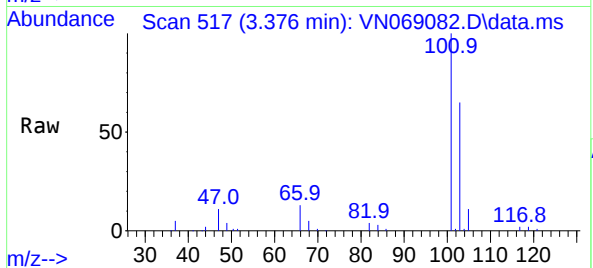
#7
Trichlorofluoromethane
Concen: 20.060 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.005 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:101 Resp: 104034
Ion Ratio Lower Upper
101 100
103 64.9 51.7 77.5

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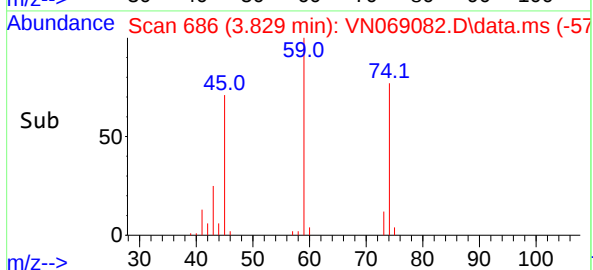
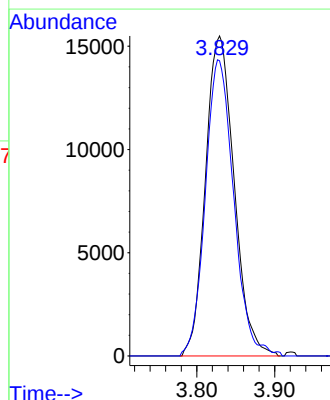
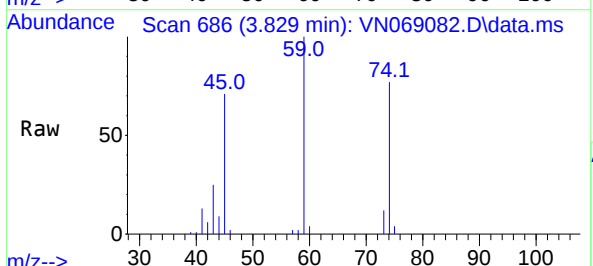
Manual Integrations
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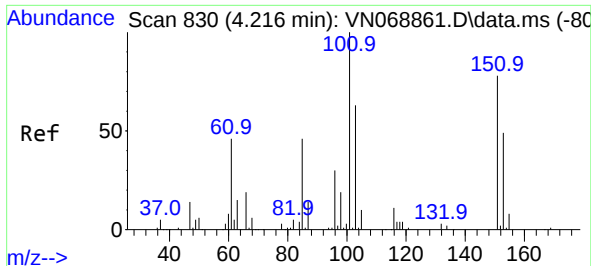
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#8
Diethyl Ether
Concen: 20.522 ug/l
RT: 3.829 min Scan# 686
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 74 Resp: 39699
Ion Ratio Lower Upper
74 100
45 91.4 47.0 141.2





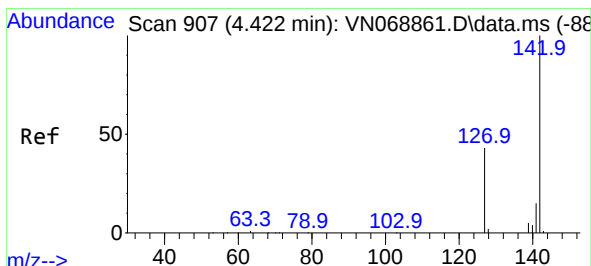
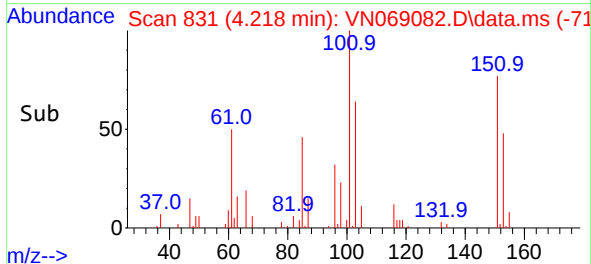
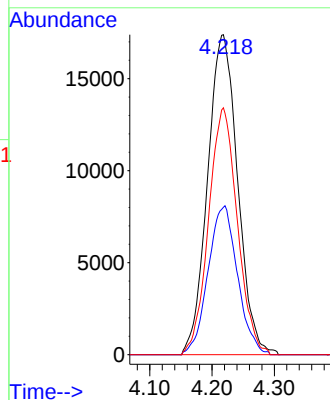
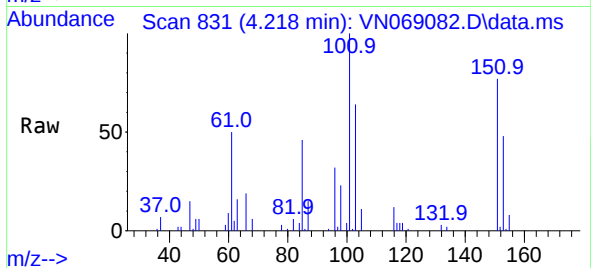
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.949 ug/l
RT: 4.218 min Scan# 831
Delta R.T. 0.003 min
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Tgt Ion:	101	Resp:	58418
Ion	Ratio	Lower	Upper
101	100		
85	45.6	37.2	55.8
151	73.7	61.1	91.7

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ClientSampleId :
VN1021MBS01

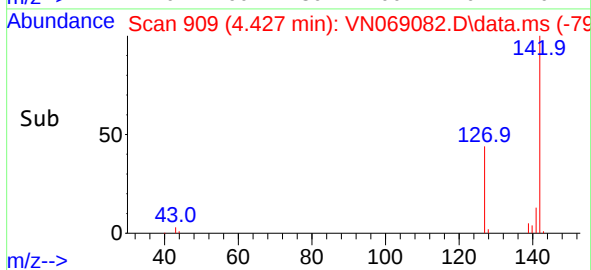
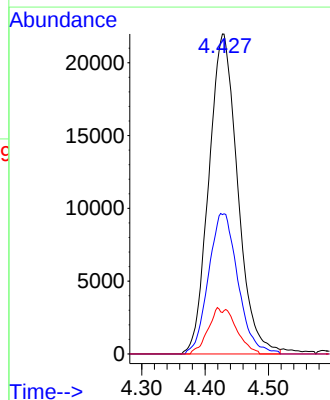
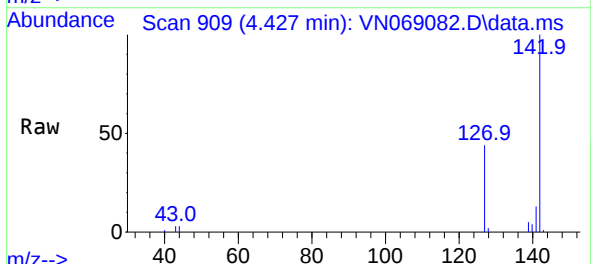
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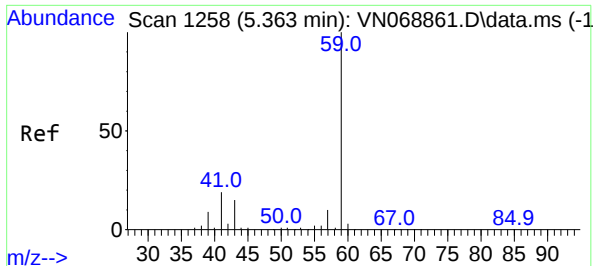
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#10
Methyl Iodide
Concen: 17.144 ug/l
RT: 4.427 min Scan# 909
Delta R.T. 0.005 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:	142	Resp:	69389
Ion	Ratio	Lower	Upper
142	100		
127	44.9	34.4	51.6
141	7.1	11.3	16.9#



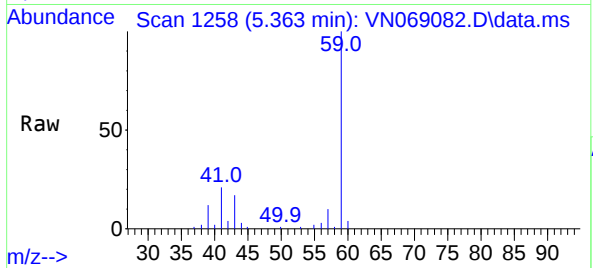


#11
Tert butyl alcohol
Concen: 87.282 ug/l
RT: 5.363 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

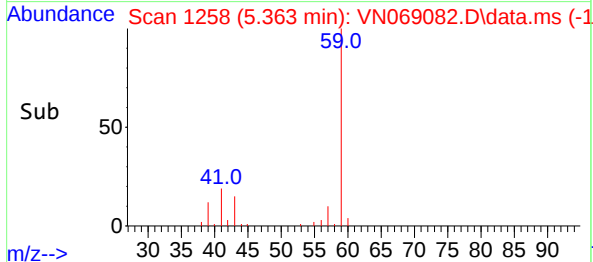
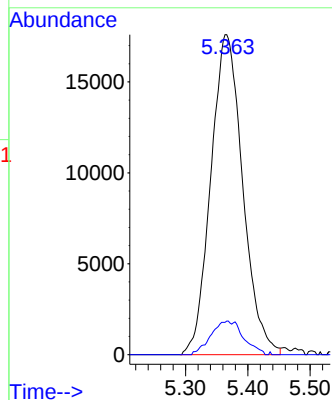
Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

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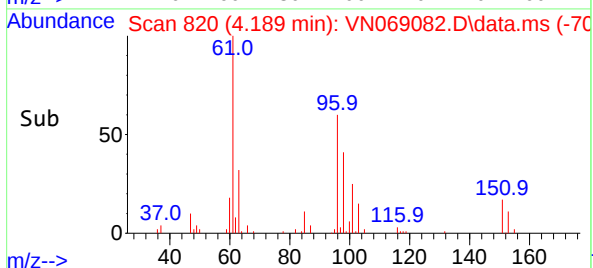
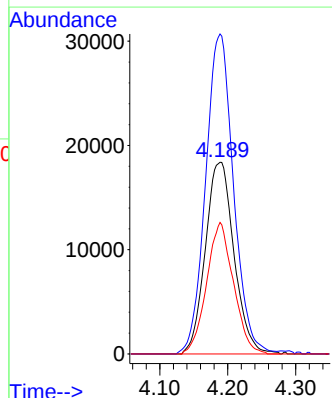
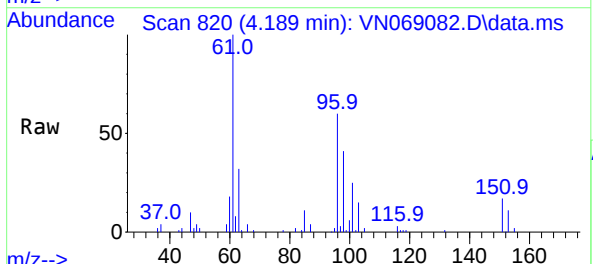


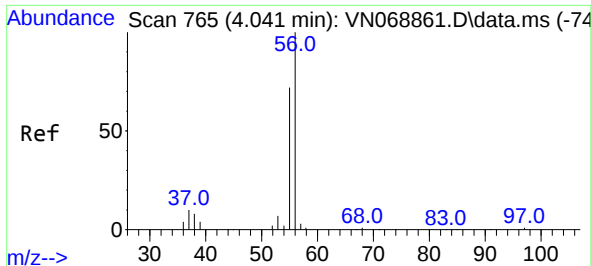
Tgt Ion: 59 Resp: 62732
Ion Ratio Lower Upper
59 100
57 6.7 8.3 12.5#



#12
1,1-Dichloroethene
Concen: 18.736 ug/l
RT: 4.189 min Scan# 820
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 96 Resp: 54008
Ion Ratio Lower Upper
96 100
61 165.4 129.8 194.6
98 68.6 51.4 77.2





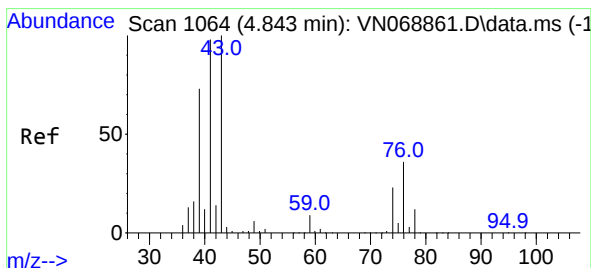
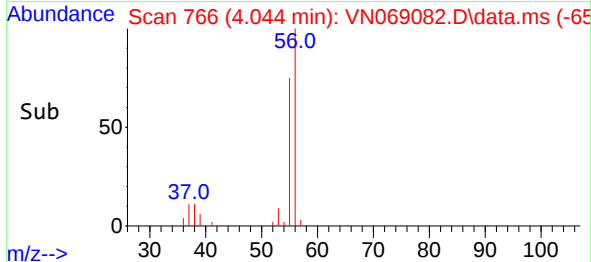
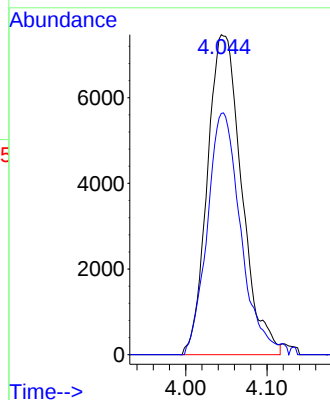
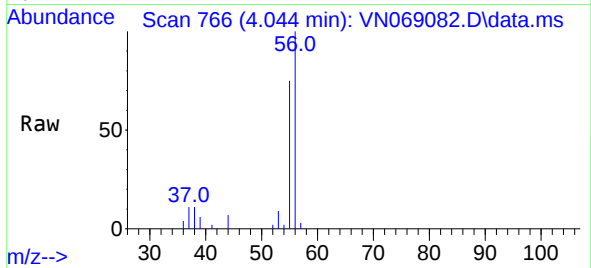
#13
Acrolein
Concen: 68.845 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 56 Resp: 21889
Ion Ratio Lower Upper
56 100
55 73.3 58.1 87.1

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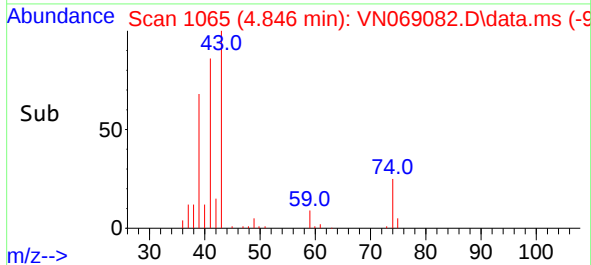
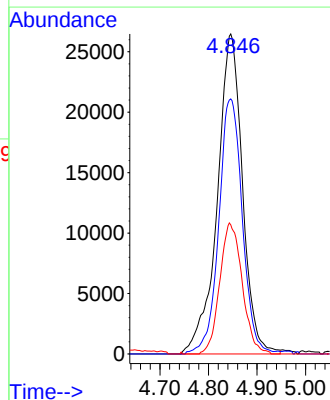
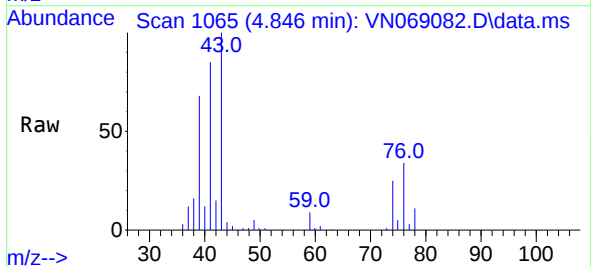
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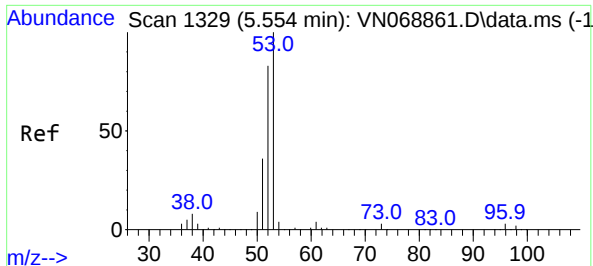
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#14
Allyl chloride
Concen: 18.472 ug/l
RT: 4.846 min Scan# 1065
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 41 Resp: 95455
Ion Ratio Lower Upper
41 100
39 74.3 55.6 83.4
76 36.5 26.4 39.6





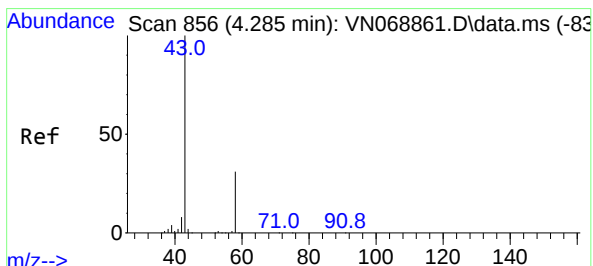
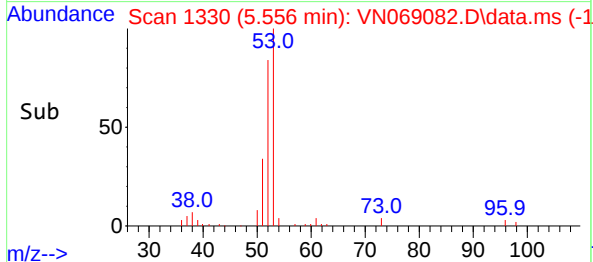
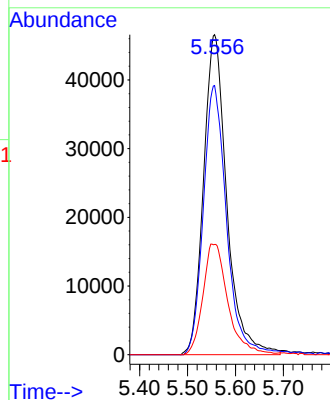
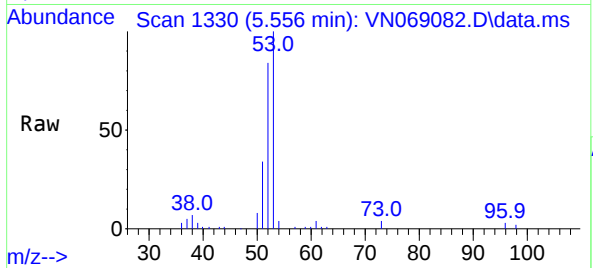
#15
Acrylonitrile
Concen: 97.790 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 53 Resp: 157488
Ion Ratio Lower Upper
53 100
52 84.2 65.7 98.5
51 37.1 28.9 43.3

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

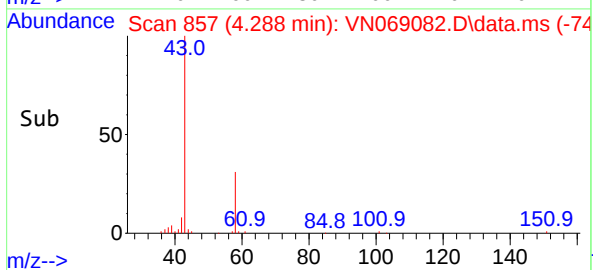
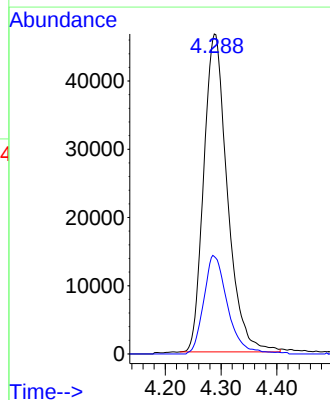
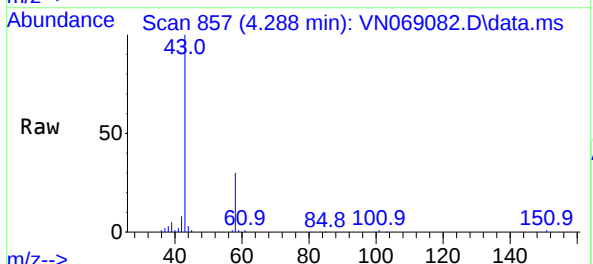
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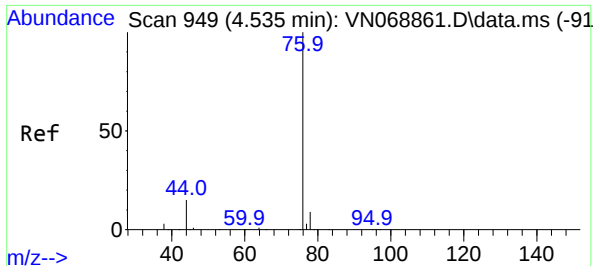
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#16
Acetone
Concen: 93.705 ug/l
RT: 4.288 min Scan# 857
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 43 Resp: 137545
Ion Ratio Lower Upper
43 100
58 30.6 24.5 36.7





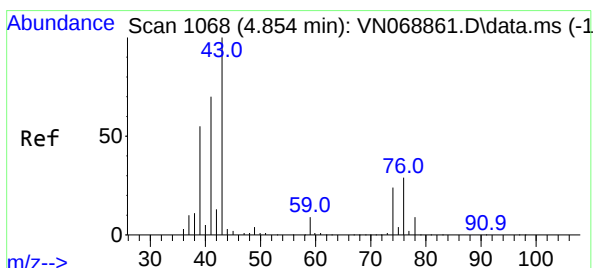
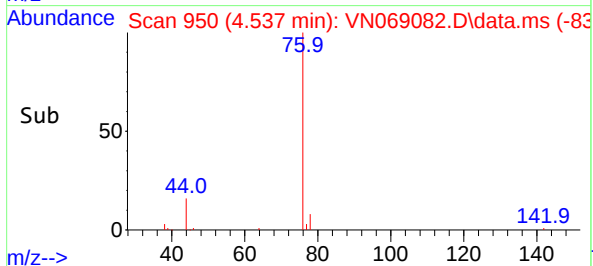
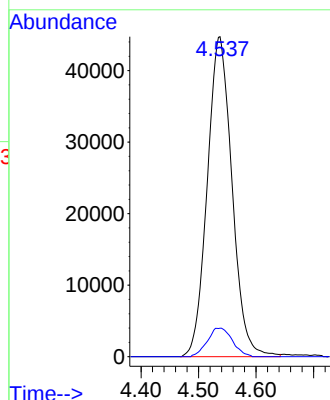
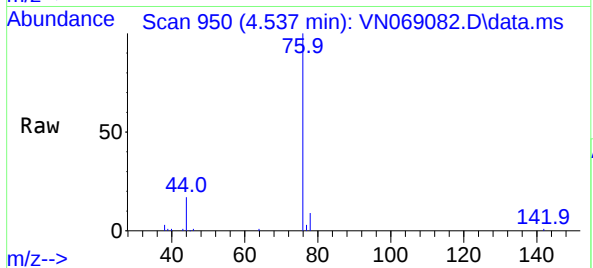
#17
Carbon Disulfide
Concen: 17.097 ug/l
RT: 4.537 min Scan# 950
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 76 Resp: 133757
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_N
ClientSampleId :
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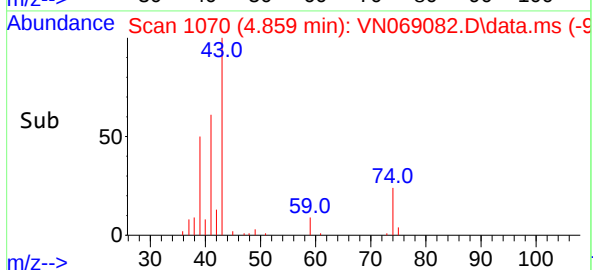
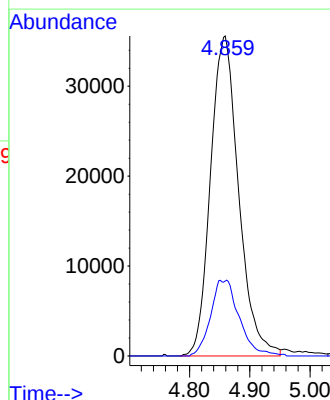
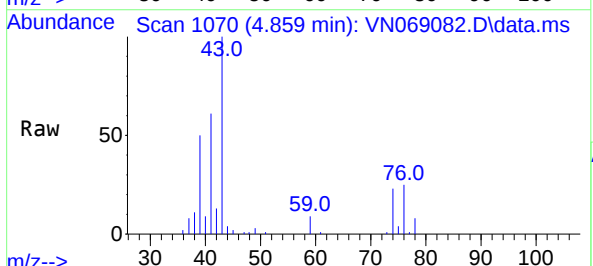
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#18
Methyl Acetate
Concen: 20.729 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 43 Resp: 115408
Ion Ratio Lower Upper
43 100
74 11.3 18.9 28.3#





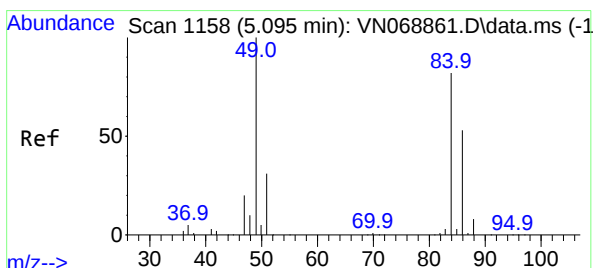
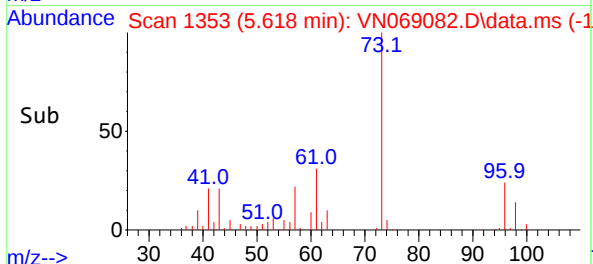
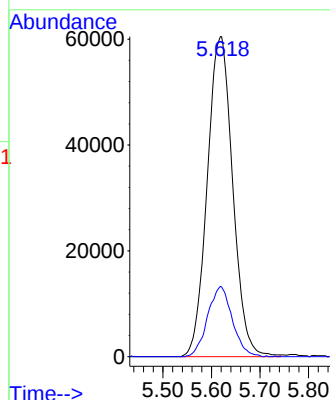
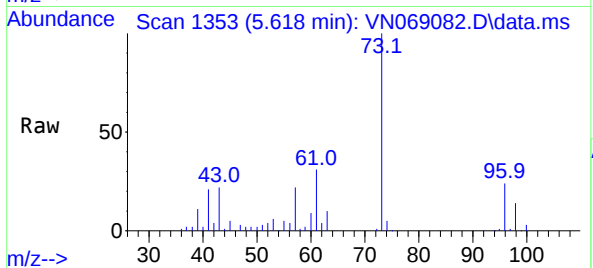
#19
Methyl tert-butyl Ether
Concen: 20.534 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 73 Resp: 220406
Ion Ratio Lower Upper
73 100
57 21.9 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

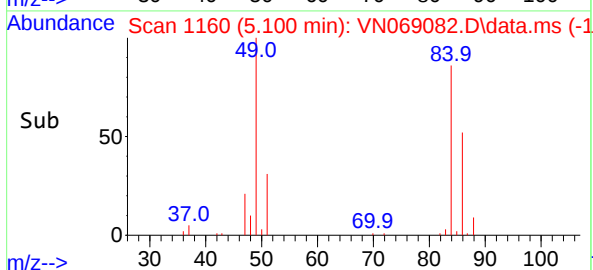
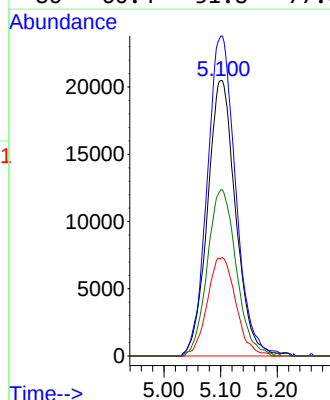
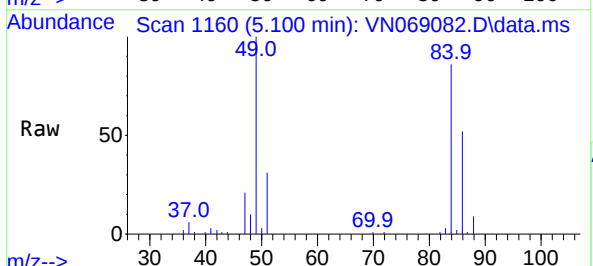
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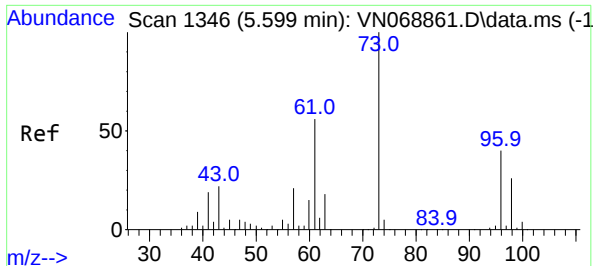
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#20
Methylene Chloride
Concen: 20.949 ug/l
RT: 5.100 min Scan# 1160
Delta R.T. 0.005 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 84 Resp: 70775
Ion Ratio Lower Upper
84 100
49 116.2 97.6 146.4
51 35.5 30.3 45.5
86 60.4 51.8 77.6





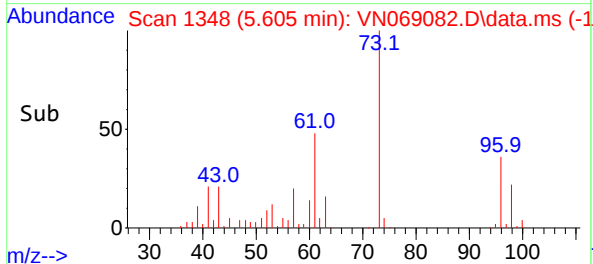
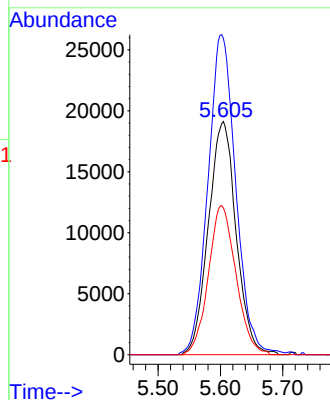
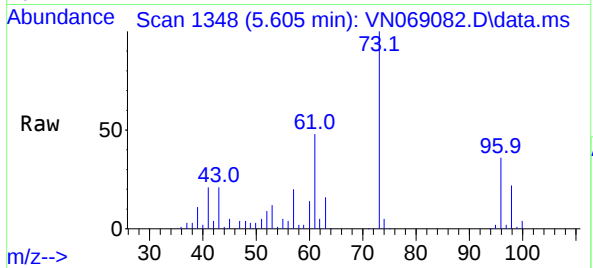
#21
trans-1,2-Dichloroethene
Concen: 19.035 ug/l
RT: 5.605 min Scan# 1348
Delta R.T. 0.005 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 96 Resp: 59279
Ion Ratio Lower Upper
96 100
61 134.9 112.4 168.6
98 63.0 52.0 78.0

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

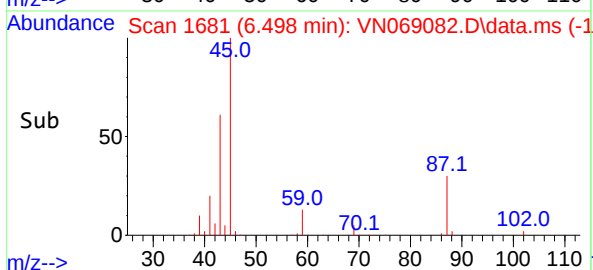
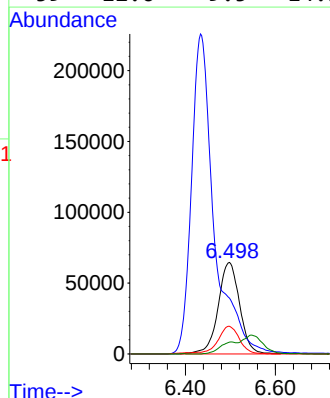
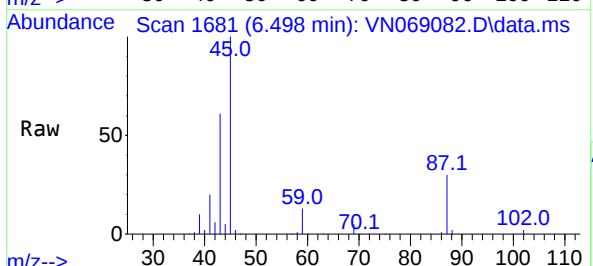
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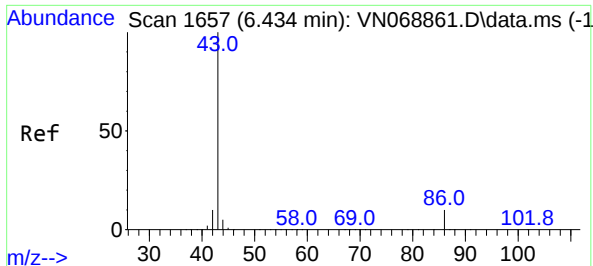
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#22
Diisopropyl ether
Concen: 19.957 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 45 Resp: 214465
Ion Ratio Lower Upper
45 100
43 58.8 48.0 72.0
87 30.3 23.4 35.0
59 12.6 9.5 14.3



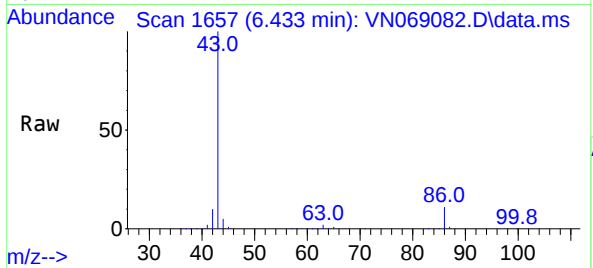


#23
 Vinyl Acetate
 Concen: 97.425 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.000 min
 Lab File: VN069082.D
 Acq: 21 Oct 2021 12:41

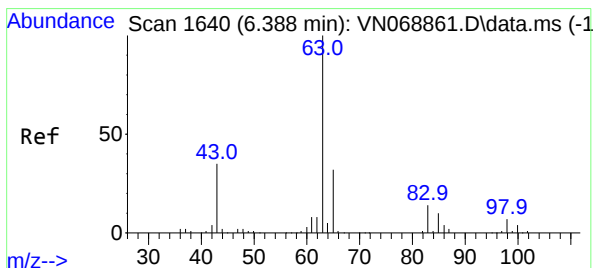
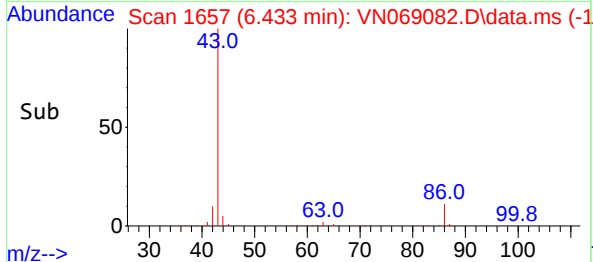
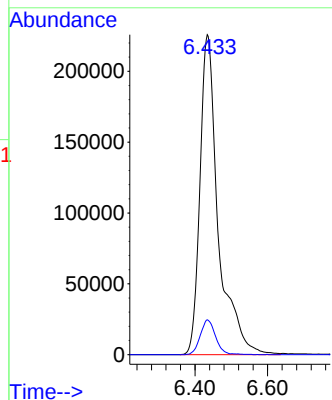
Instrument :
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 ClientSampleId :
 VN1021MBS01

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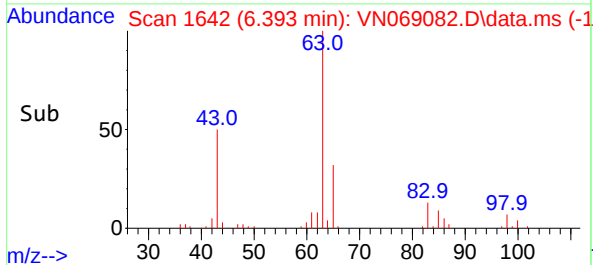
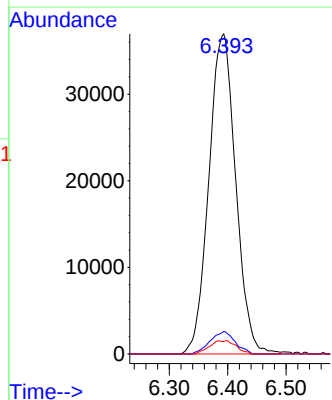
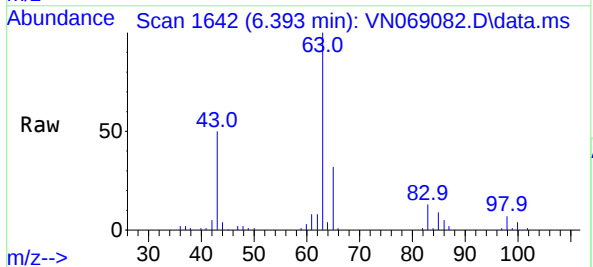


Tgt Ion: 43 Resp: 791480
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 20.242 ug/l
 RT: 6.393 min Scan# 1642
 Delta R.T. 0.005 min
 Lab File: VN069082.D
 Acq: 21 Oct 2021 12:41

Tgt Ion: 63 Resp: 118187
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.4
 100 3.9 2.1 6.5





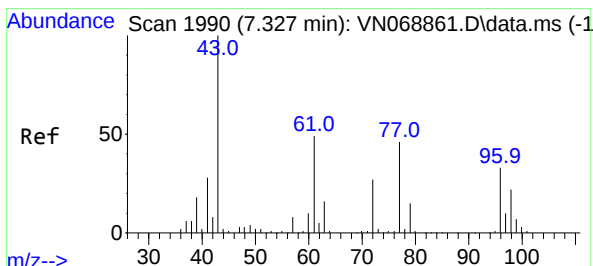
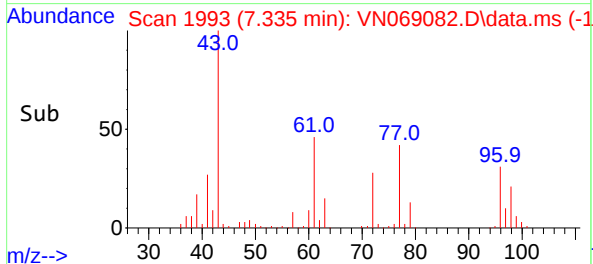
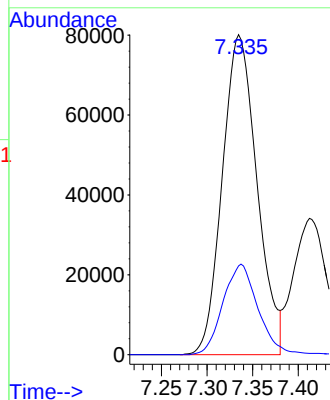
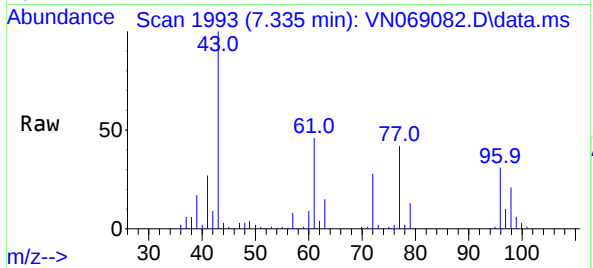
#25
2-Butanone
Concen: 95.412 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 43 Resp: 211781
Ion Ratio Lower Upper
43 100
72 27.8 21.2 31.8

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

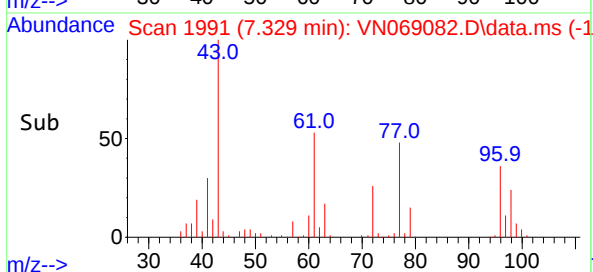
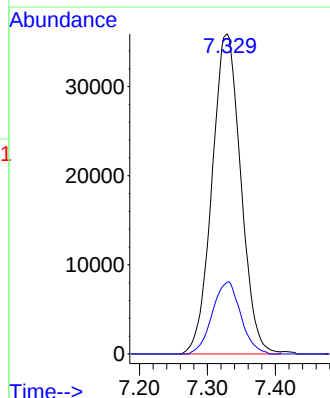
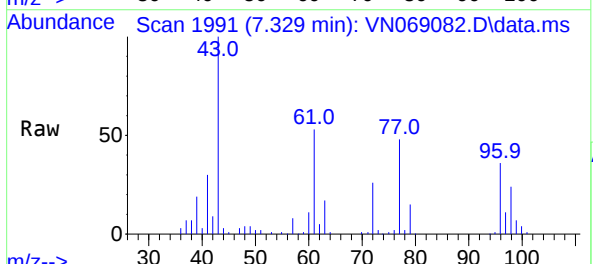
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#26
2,2-Dichloropropane
Concen: 18.984 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 77 Resp: 105631
Ion Ratio Lower Upper
77 100
97 22.3 11.2 33.6





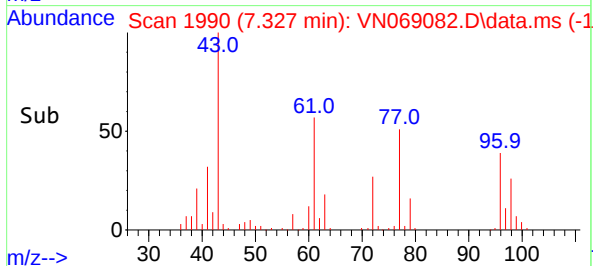
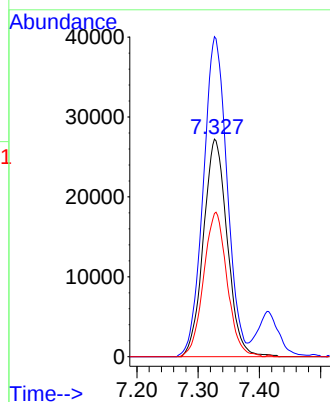
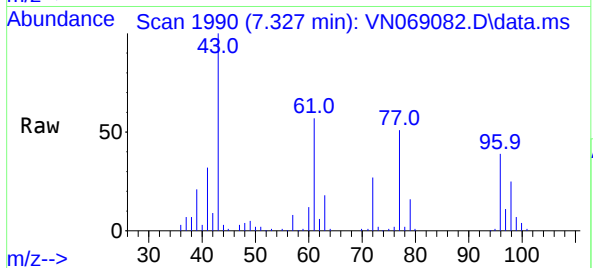
#27
cis-1,2-Dichloroethene
Concen: 19.580 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 96 Resp: 73709
Ion Ratio Lower Upper
96 100
61 146.7 0.0 290.6
98 65.5 0.0 127.2

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

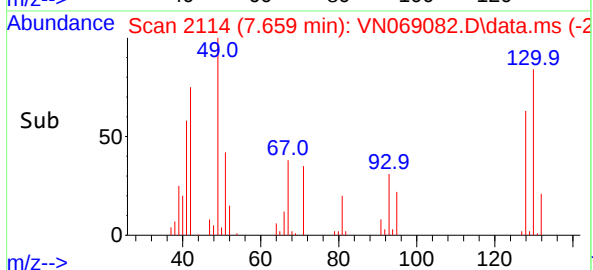
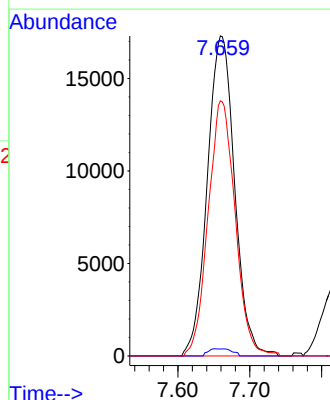
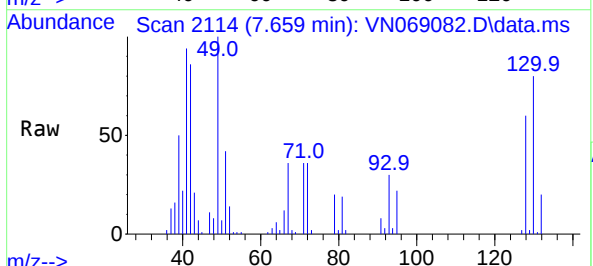
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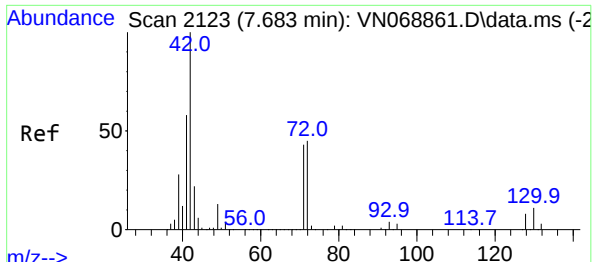
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#28
Bromochloromethane
Concen: 17.276 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 49 Resp: 45685
Ion Ratio Lower Upper
49 100
129 1.0 0.0 4.4
130 78.8 60.8 91.2





#29
Tetrahydrofuran
Concen: 96.413 ug/l
RT: 7.686 min Scan# 2124
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

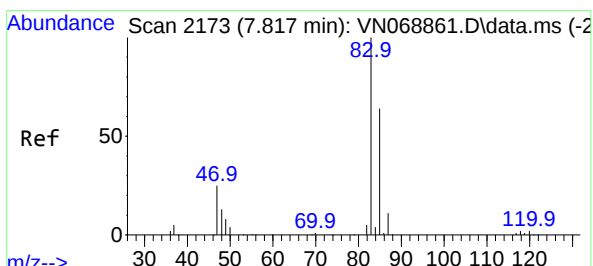
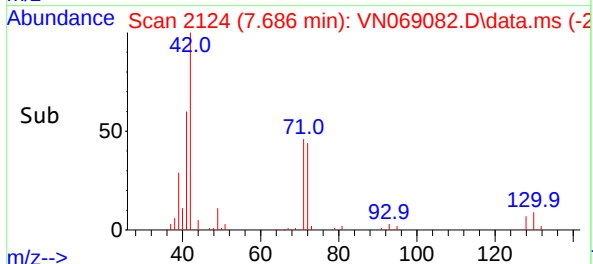
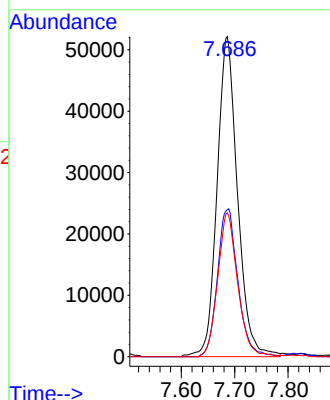
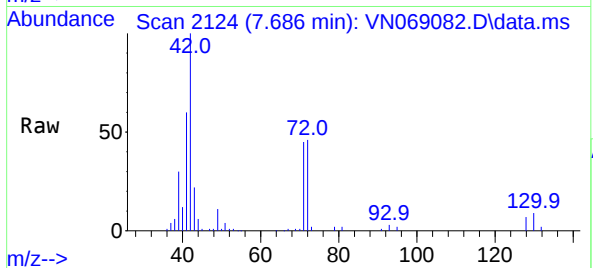
Tgt Ion: 42 Resp: 138811

Ion	Ratio	Lower	Upper
42	100		
72	45.9	35.4	53.2
71	43.3	33.8	50.6

Instrument :
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ClientSampleId :
VN1021MBS01

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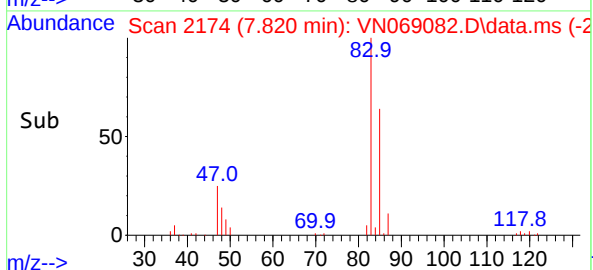
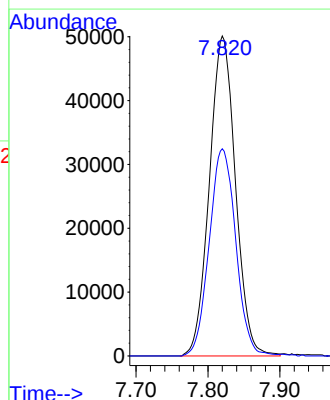
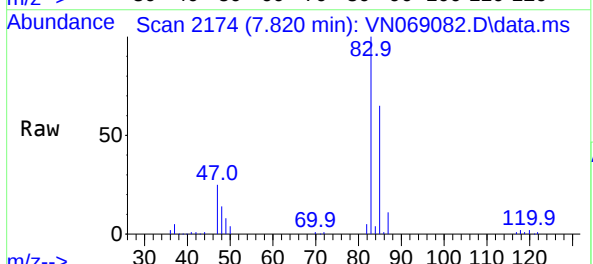
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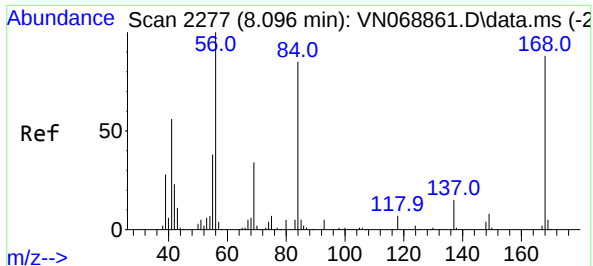


#30
Chloroform
Concen: 20.552 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

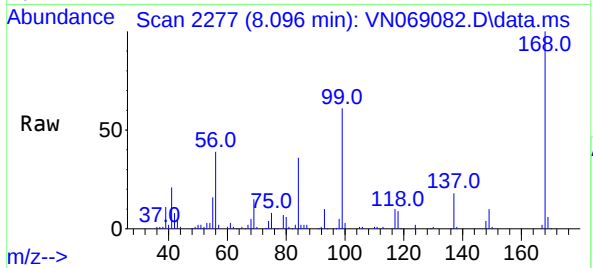
Tgt Ion: 83 Resp: 126463

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.1	76.7

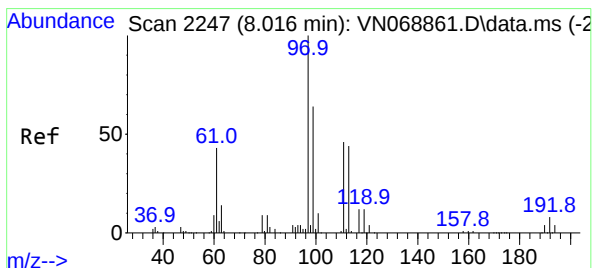
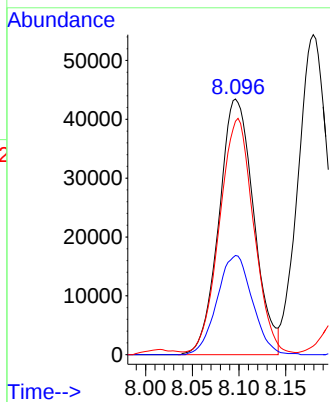
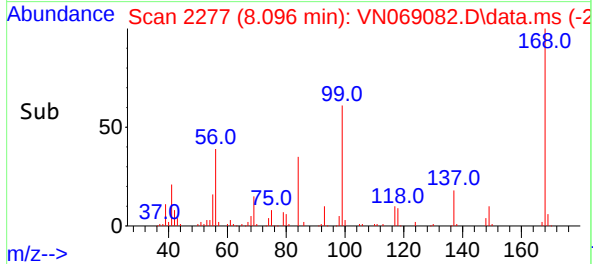




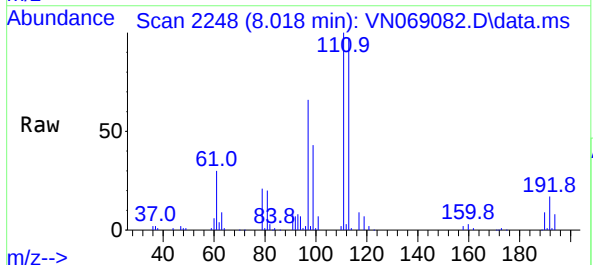
#31
Cyclohexane
Concen: 18.417 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



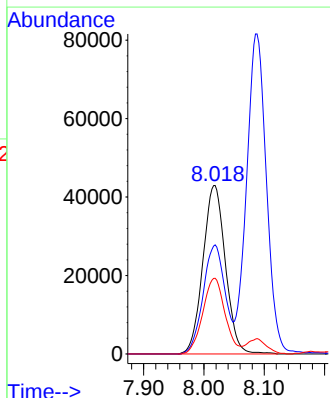
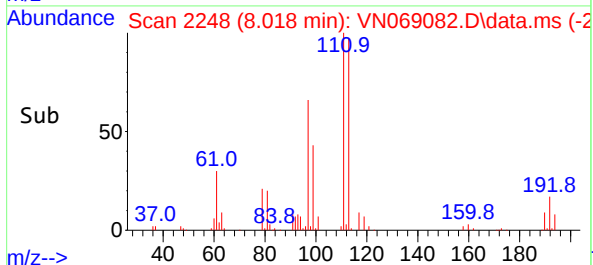
Tgt Ion: 56 Resp: 112630
Ion Ratio Lower Upper
56 100
69 38.8 26.9 40.3
84 90.0 67.6 101.4



#32
1,1,1-Trichloroethane
Concen: 19.453 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



Tgt Ion: 97 Resp: 111586
Ion Ratio Lower Upper
97 100
99 63.1 50.8 76.2
61 44.5 34.6 51.8



Instrument :
MSVOA_N
ClientSampled :
VN1021MBS01

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#33

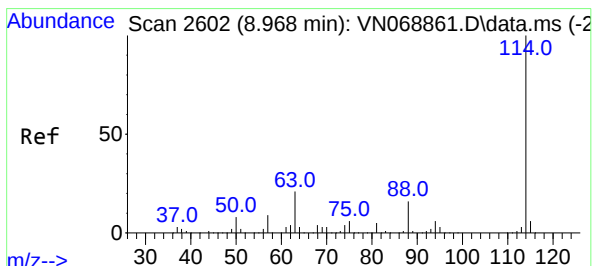
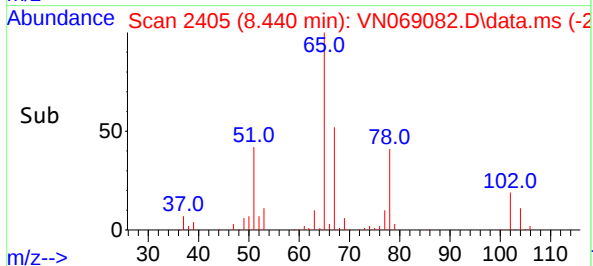
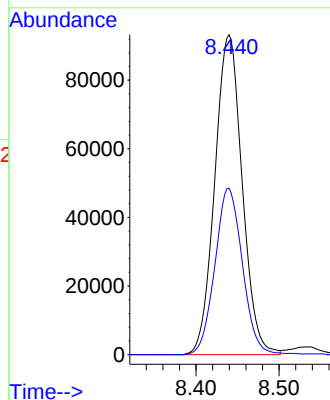
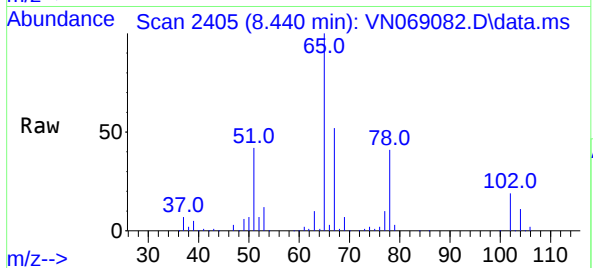
1,2-Dichloroethane-d4
Concen: 54.423 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 65 Resp: 214064
Ion Ratio Lower Upper
65 100
67 52.1 0.0 103.8

Instrument :
MSVOA_N
ClientSampleId :
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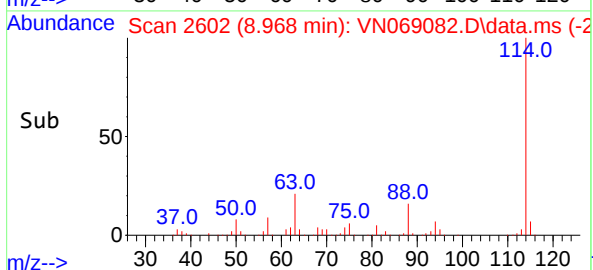
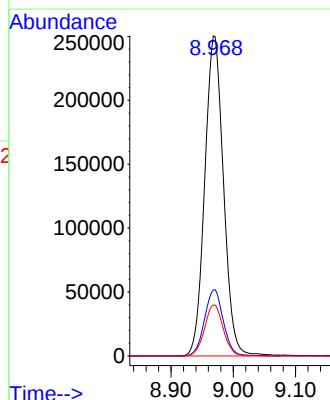
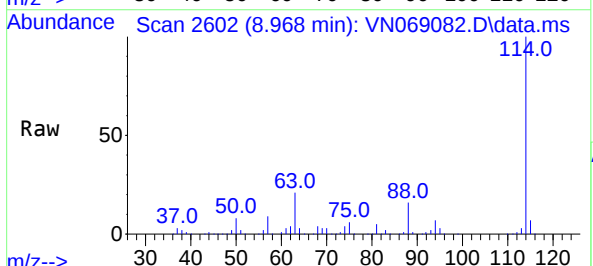
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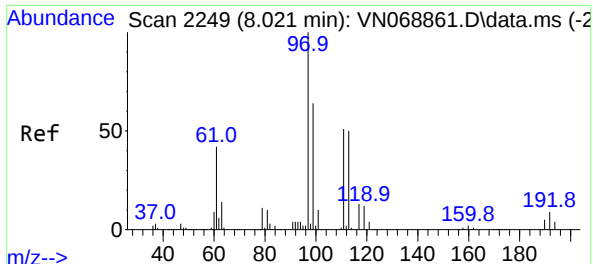


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 114 Resp: 524017
Ion Ratio Lower Upper
114 100
63 20.6 0.0 42.6
88 15.9 0.0 32.0





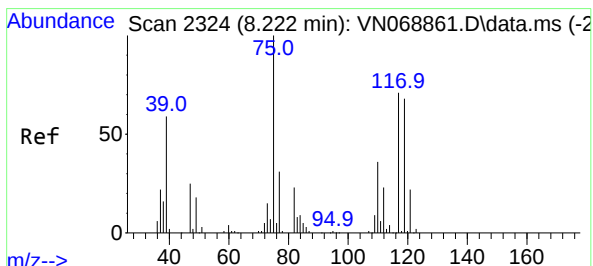
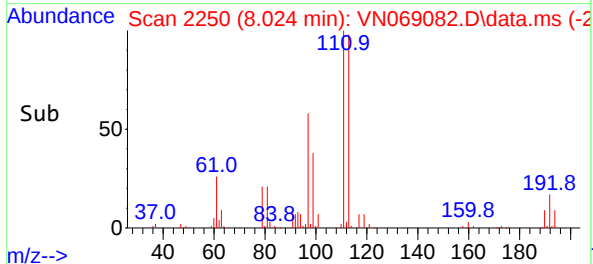
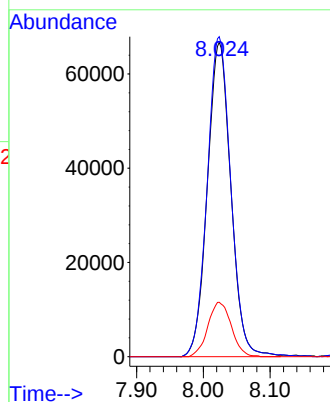
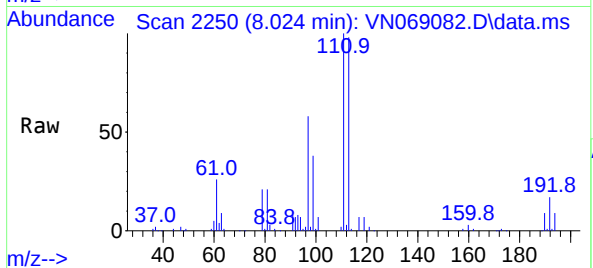
#35
Dibromofluoromethane
Concen: 53.388 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 113 Resp: 162769
Ion Ratio Lower Upper
113 100
111 102.2 83.2 124.8
192 17.3 15.0 22.4

Instrument :
MSVOA_N
ClientSampleId :
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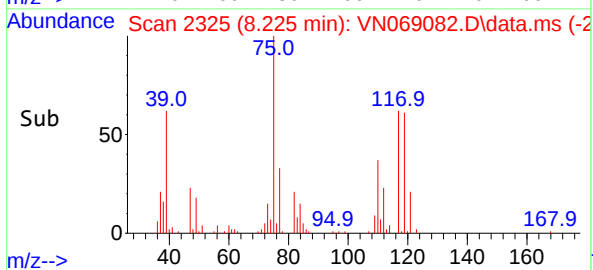
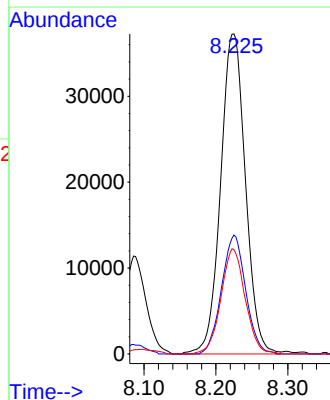
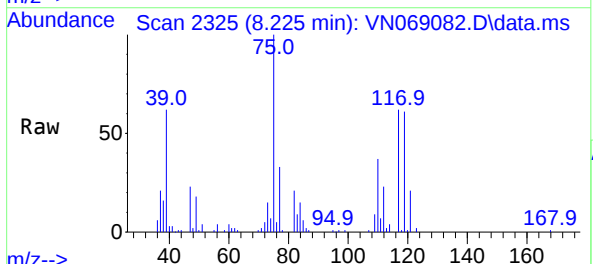
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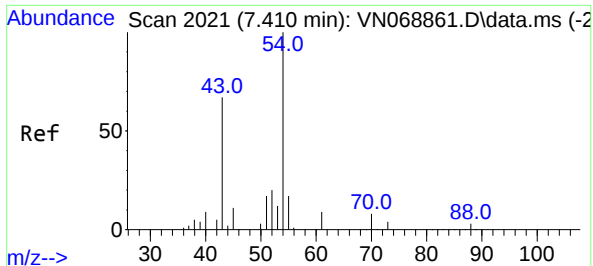
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#36
1,1-Dichloropropene
Concen: 19.936 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 75 Resp: 89231
Ion Ratio Lower Upper
75 100
110 36.2 17.9 53.8
77 32.0 24.7 37.1





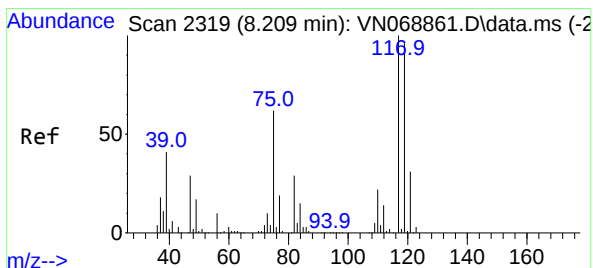
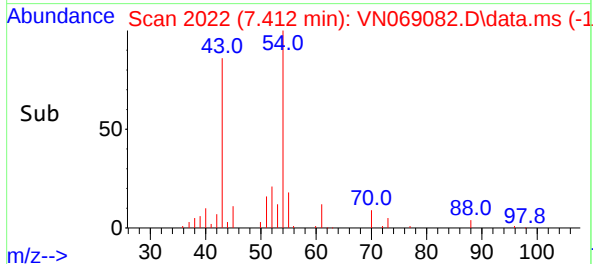
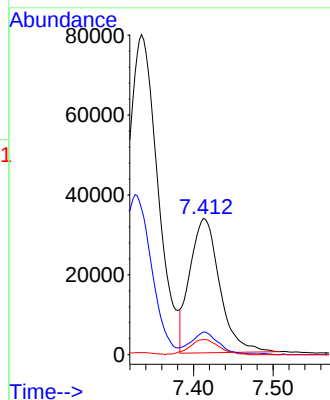
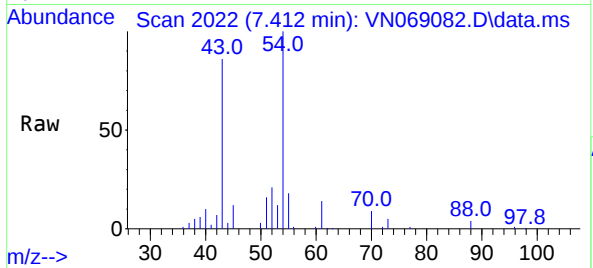
#37
Ethyl Acetate
Concen: 18.950 ug/l
RT: 7.412 min Scan# 2022
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:	43	Resp:	87602
Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.2	16.8
70	11.1	8.4	12.6

Instrument :
MSVOA_N
ClientSampleId :
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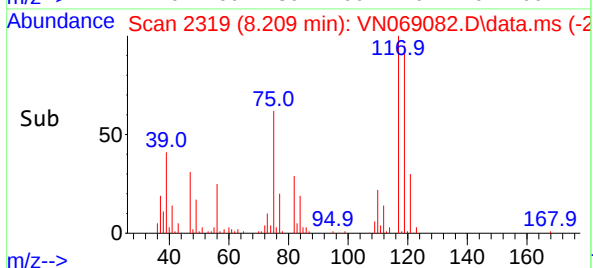
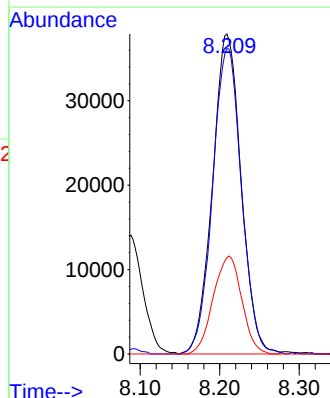
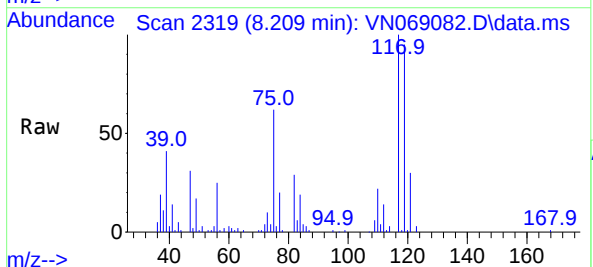
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#38
Carbon Tetrachloride
Concen: 19.286 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:	117	Resp:	94804
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.9	115.3
121	30.2	24.6	37.0





#39

Methylcyclohexane

Concen: 19.745 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. -0.000 min

Lab File: VN069082.D

Acq: 21 Oct 2021 12:41

Tgt Ion: 83 Resp: 113752

Ion	Ratio	Lower	Upper
83	100		
55	73.7	61.4	92.0
98	46.3	36.4	54.6

Instrument :

MSVOA_N

ClientSampleId :

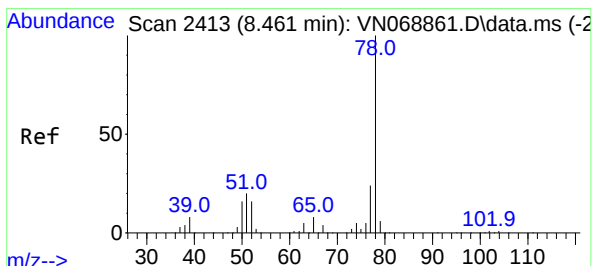
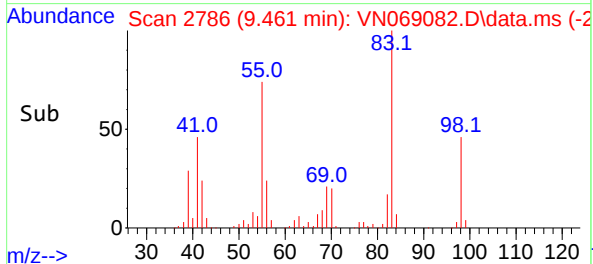
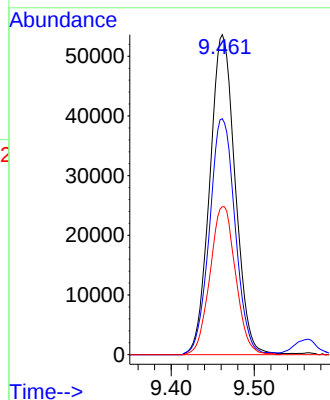
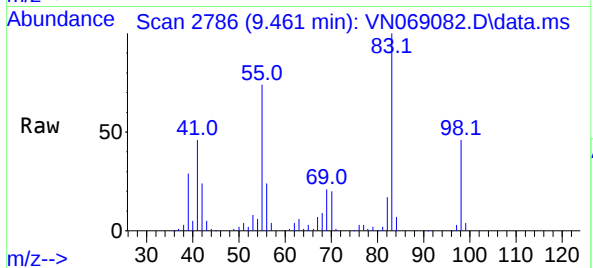
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#40

Benzene

Concen: 20.510 ug/l

RT: 8.464 min Scan# 2414

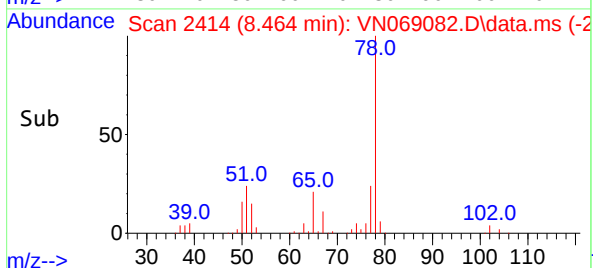
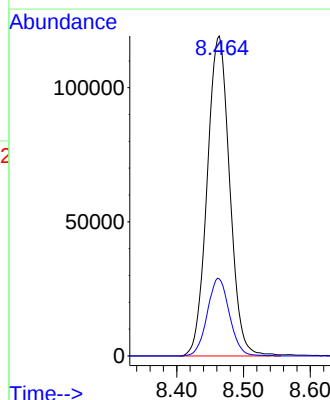
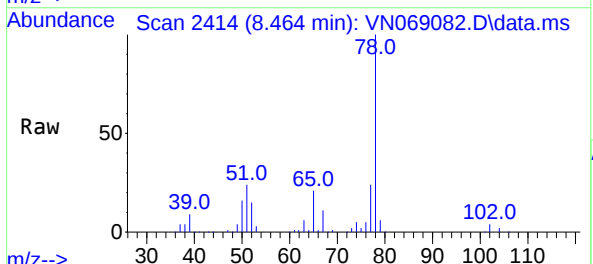
Delta R.T. 0.003 min

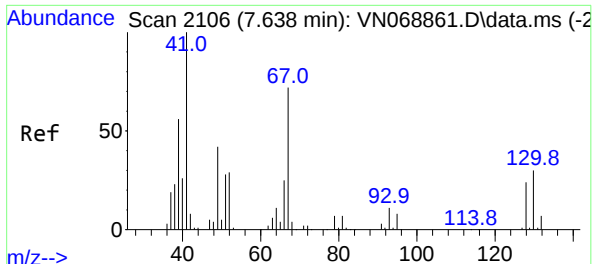
Lab File: VN069082.D

Acq: 21 Oct 2021 12:41

Tgt Ion: 78 Resp: 279546

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.1	28.7





#41
Methacrylonitrile
Concen: 19.949 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

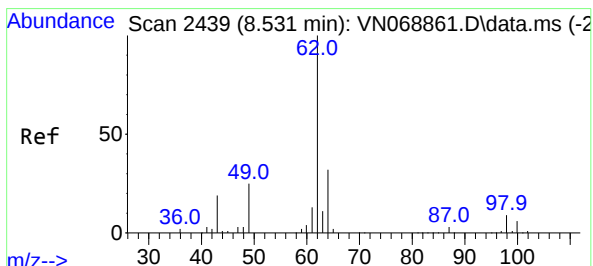
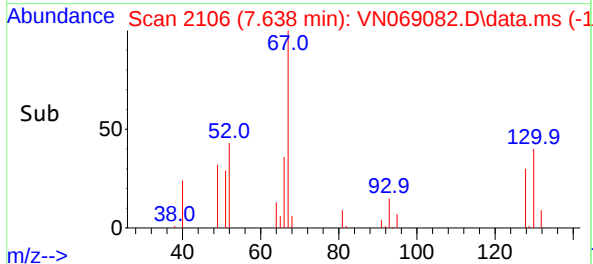
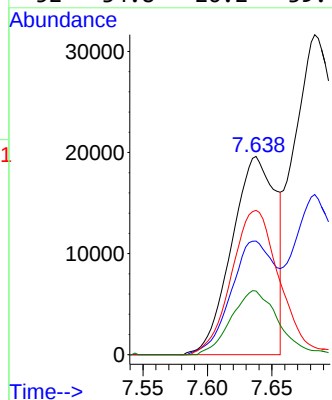
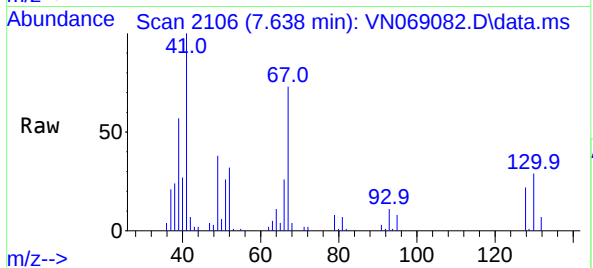
Tgt Ion: 41 Resp: 46487

Ion	Ratio	Lower	Upper
41	100		
39	57.4	44.9	67.3
67	79.7	62.6	93.8
52	34.8	26.2	39.4

Instrument :
MSVOA_N
ClientSampleId :
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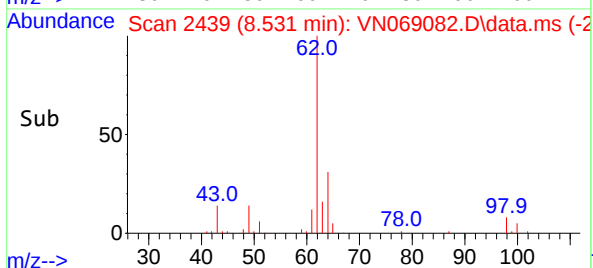
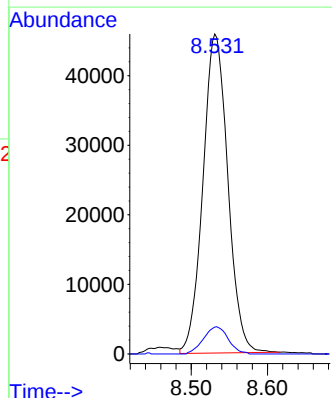
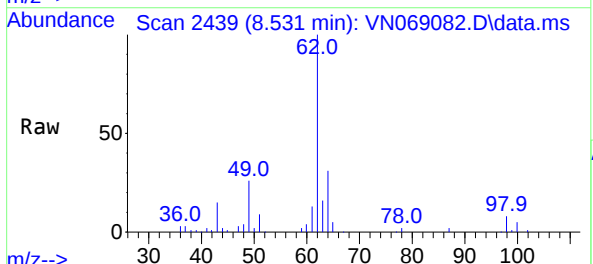
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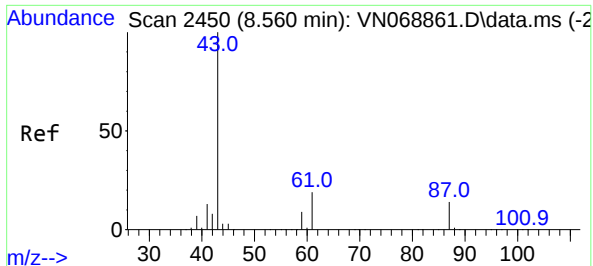


#42
1,2-Dichloroethane
Concen: 21.529 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

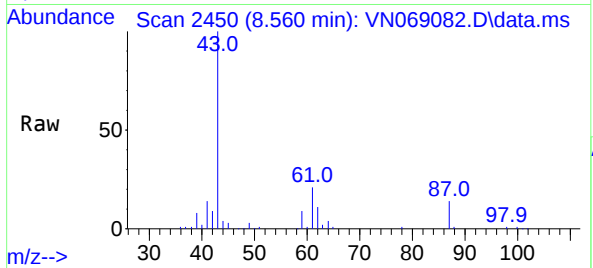
Tgt Ion: 62 Resp: 103906

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	17.2

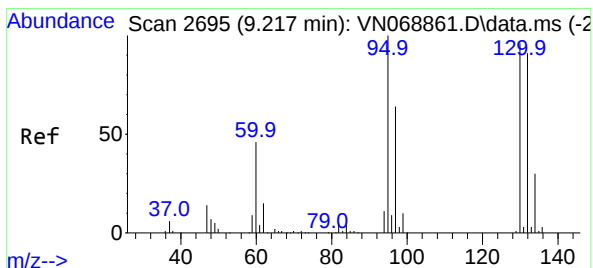
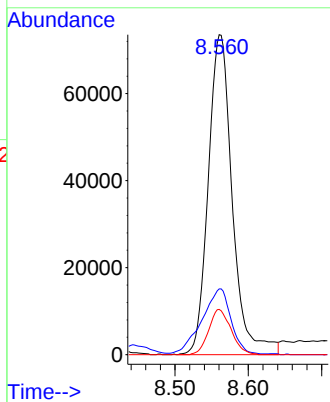
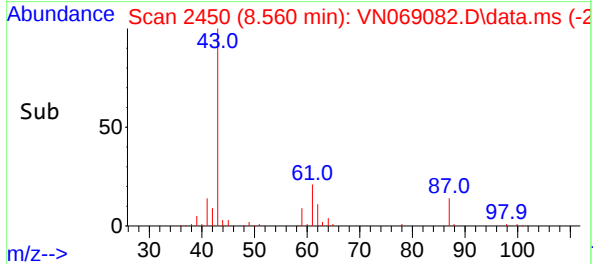




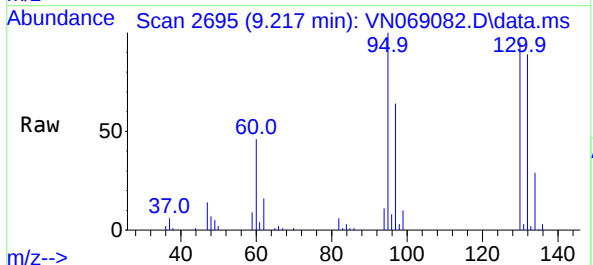
#43
Isopropyl Acetate
Concen: 20.589 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



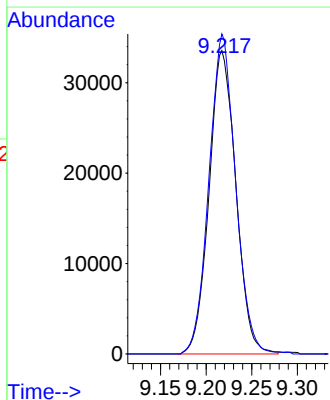
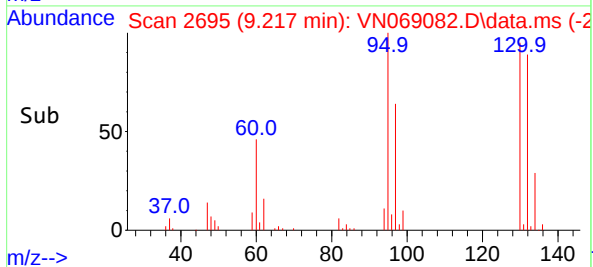
Tgt Ion: 43 Resp: 167932
Ion Ratio Lower Upper
43 100
61 24.5 20.4 30.6
87 13.2 10.7 16.1



#44
Trichloroethene
Concen: 20.101 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



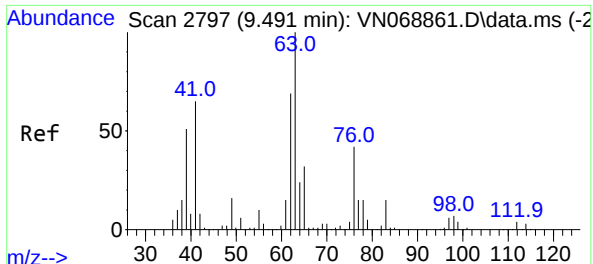
Tgt Ion: 130 Resp: 68565
Ion Ratio Lower Upper
130 100
95 105.5 0.0 208.0



Instrument :
MSVOA_N
ClientSampleId :
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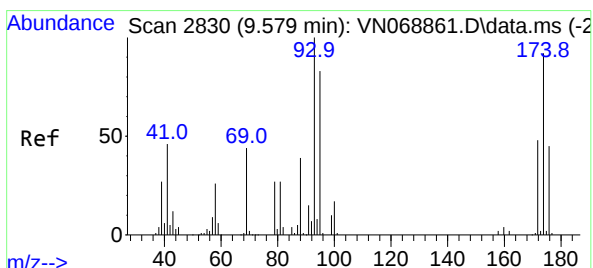
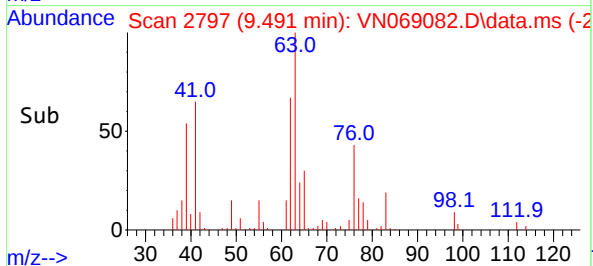
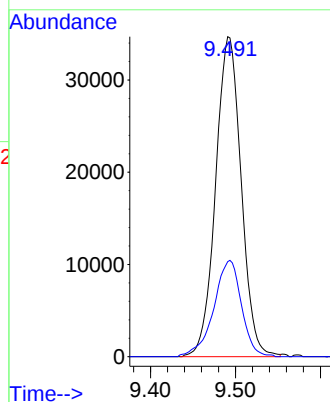
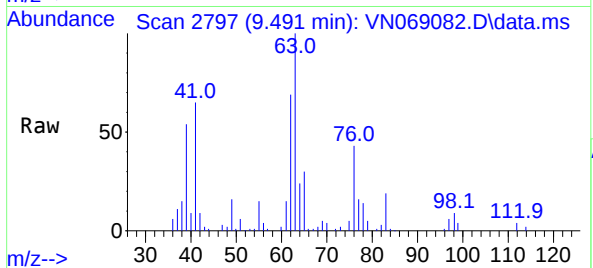
#45
1,2-Dichloropropane
Concen: 20.527 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 63 Resp: 72596
Ion Ratio Lower Upper
63 100
65 29.7 25.6 38.4

Instrument :
MSVOA_N
ClientSampled :
VN1021MBS01

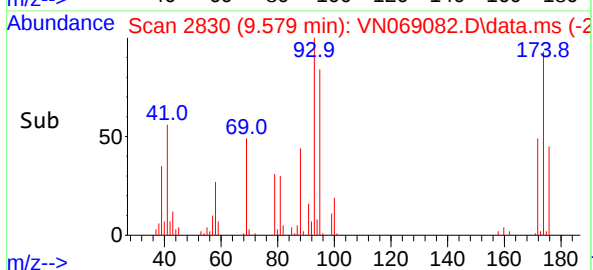
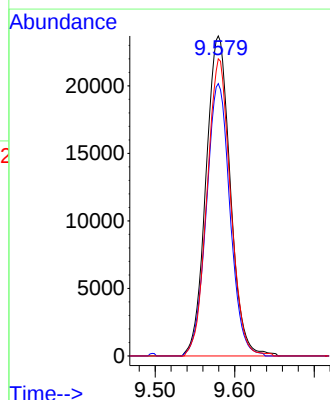
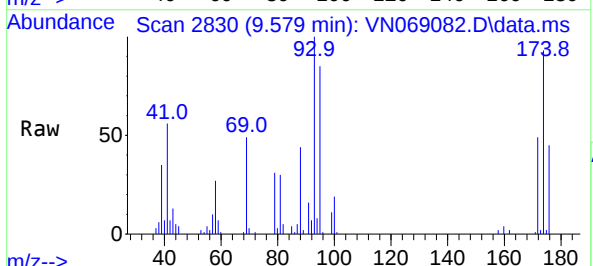
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#46
Dibromomethane
Concen: 20.840 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

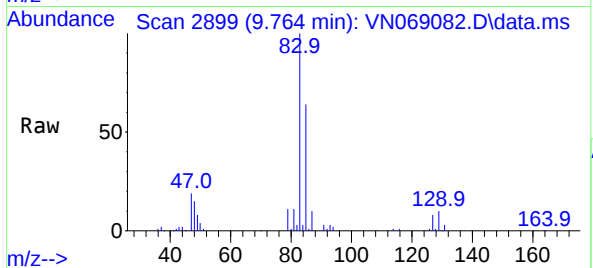
Tgt Ion: 93 Resp: 50311
Ion Ratio Lower Upper
93 100
95 82.8 66.5 99.7
174 89.8 73.8 110.8





#47
Bromodichloromethane
Concen: 20.247 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

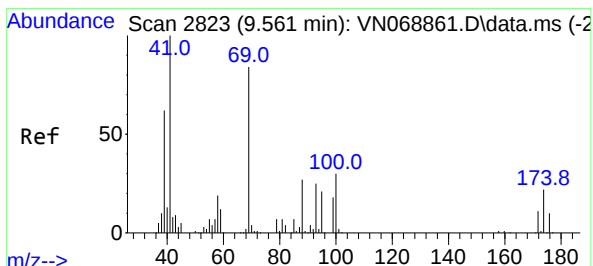
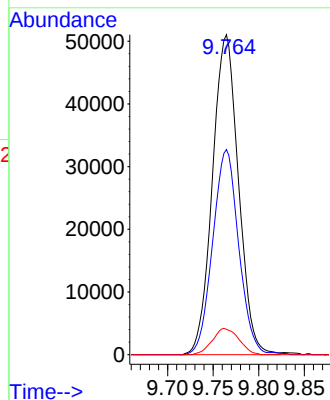
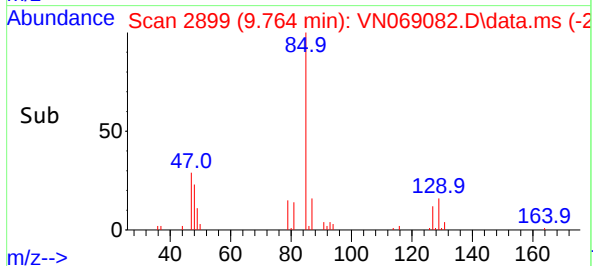
Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01



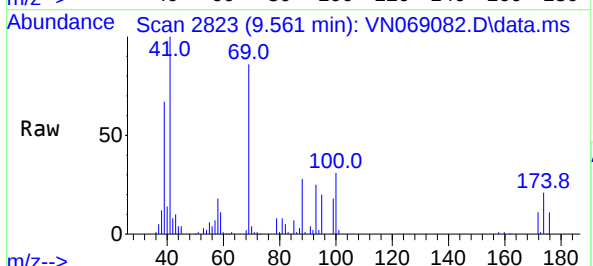
Tgt Ion: 83 Resp: 101292
Ion Ratio Lower Upper
83 100
85 64.1 50.7 76.1
127 7.9 6.5 9.7

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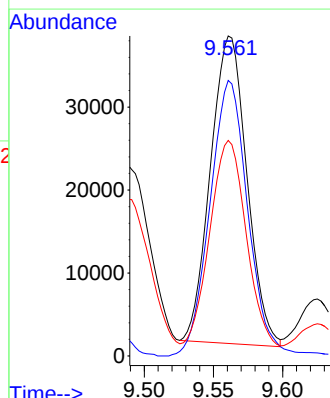
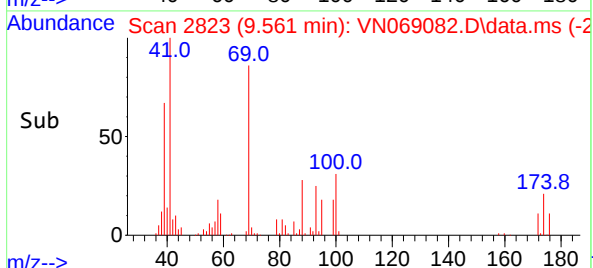
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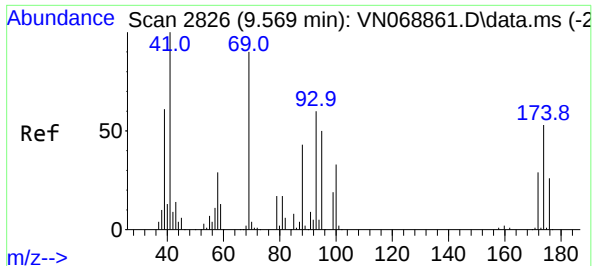


#48
Methyl methacrylate
Concen: 17.679 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



Tgt Ion: 41 Resp: 67752
Ion Ratio Lower Upper
41 100
69 93.9 66.4 99.6
39 73.0 50.2 75.2





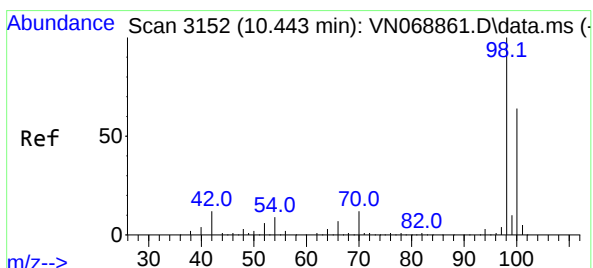
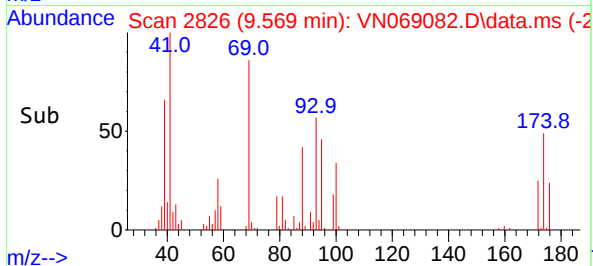
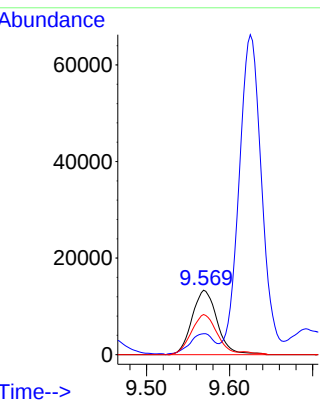
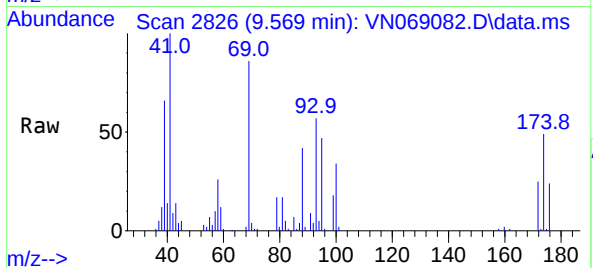
#49
1,4-Dioxane
Concen: 399.401 ug/l
RT: 9.569 min Scan# 2826
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 88 Resp: 28175
Ion Ratio Lower Upper
88 100
43 32.1 24.9 37.3
58 63.1 56.9 85.3

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

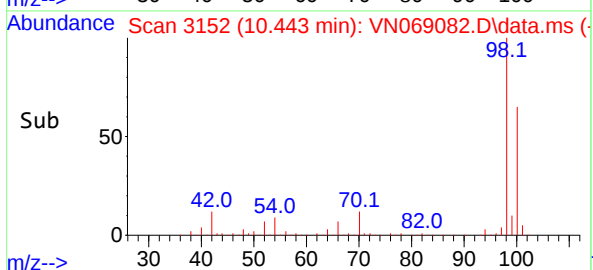
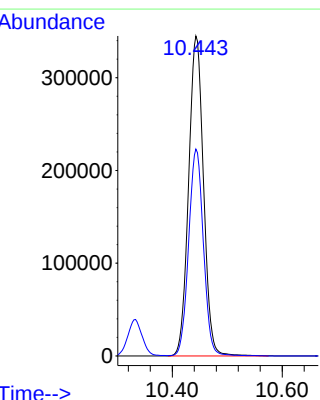
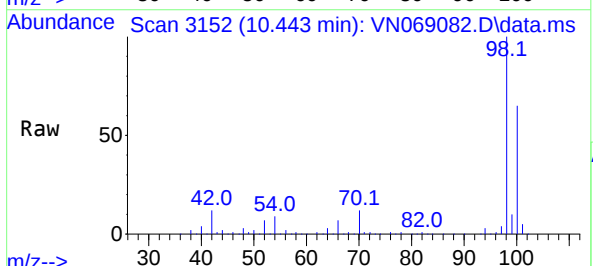
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#50
Toluene-d8
Concen: 53.185 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 98 Resp: 648787
Ion Ratio Lower Upper
98 100
100 64.3 51.5 77.3





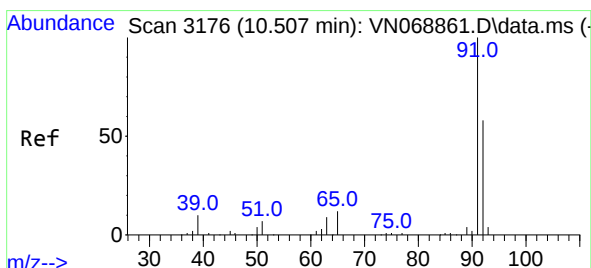
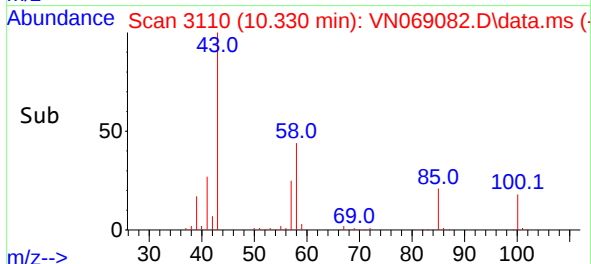
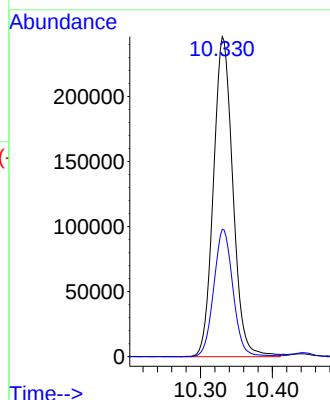
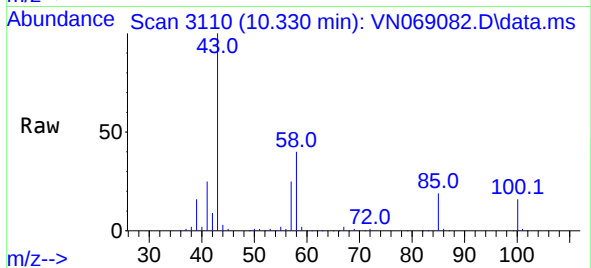
#51
4-Methyl-2-Pentanone
Concen: 97.412 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 43 Resp: 460699
Ion Ratio Lower Upper
43 100
58 39.5 31.0 46.4

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

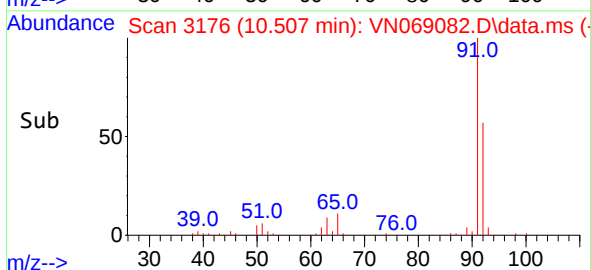
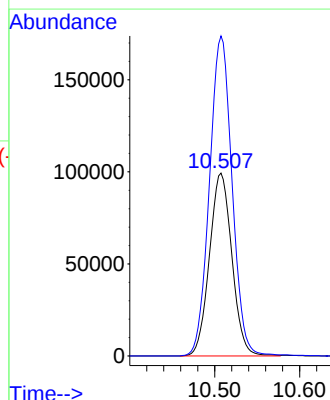
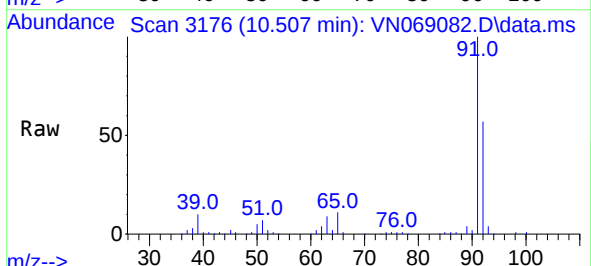
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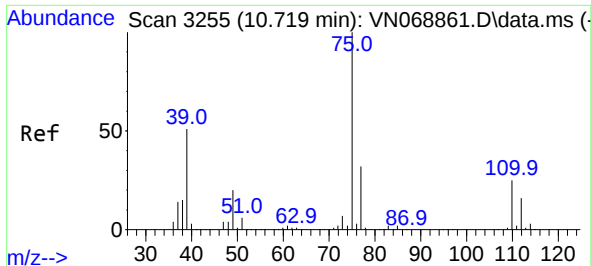
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#52
Toluene
Concen: 20.780 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 92 Resp: 182216
Ion Ratio Lower Upper
92 100
91 176.5 138.5 207.7





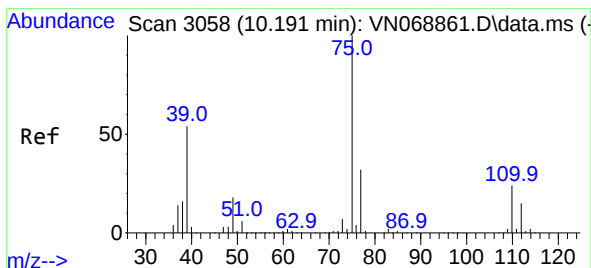
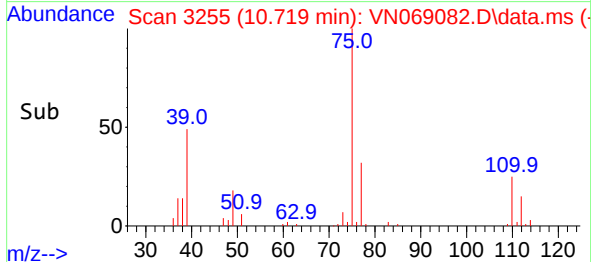
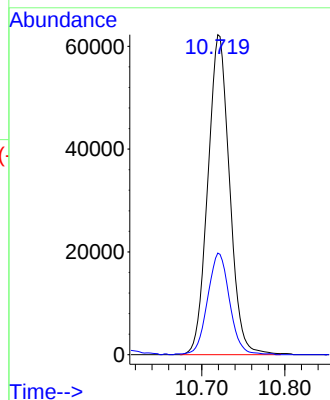
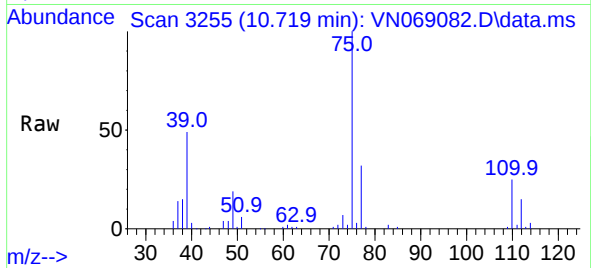
#53
t-1,3-Dichloropropene
Concen: 19.934 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 75 Resp: 112966
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.2

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

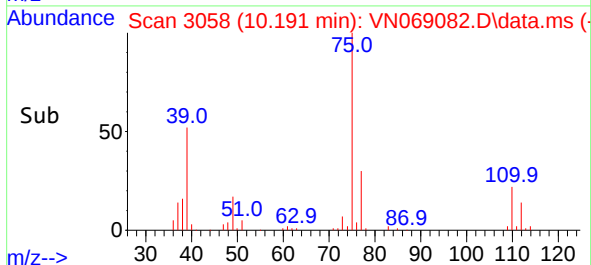
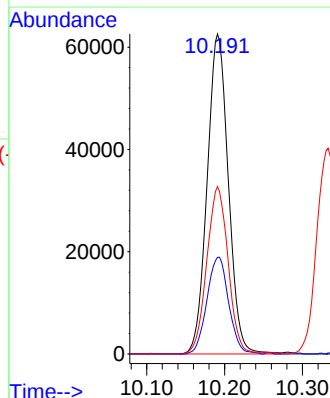
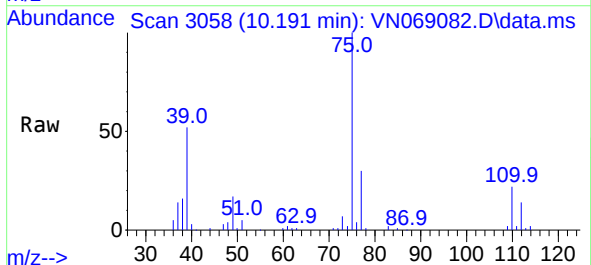
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#54
cis-1,3-Dichloropropene
Concen: 20.054 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 75 Resp: 118237
Ion Ratio Lower Upper
75 100
77 30.2 25.6 38.4
39 52.3 42.9 64.3





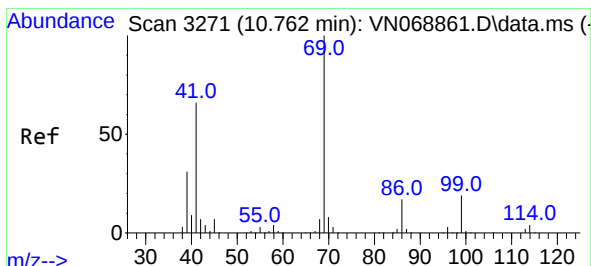
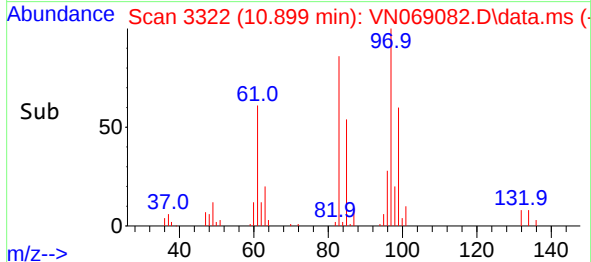
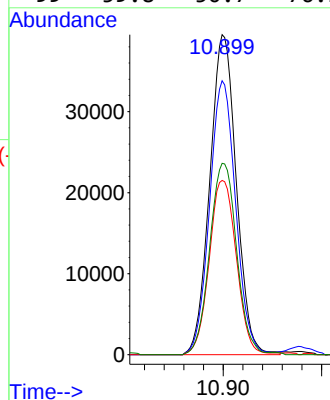
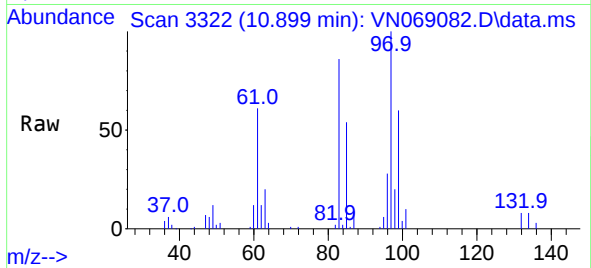
#55
1,1,2-Trichloroethane
Concen: 21.427 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:	97	Resp:	74078
Ion	Ratio	Lower	Upper
97	100		
83	85.6	70.5	105.7
85	54.5	45.3	67.9
99	59.8	50.7	76.1

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

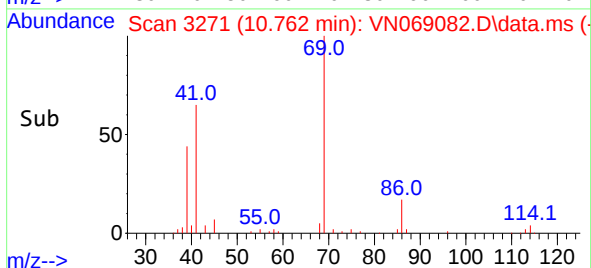
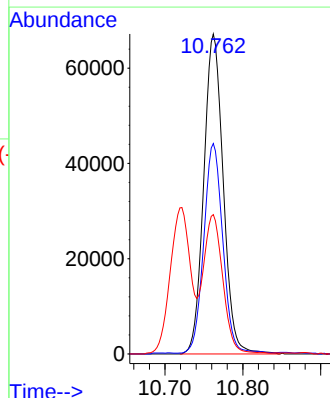
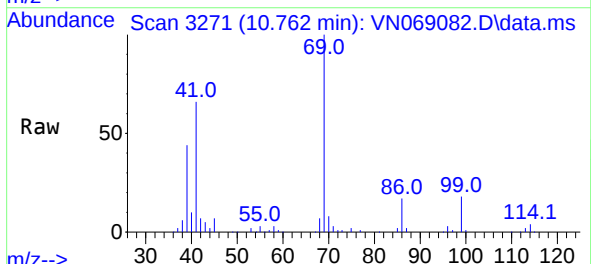
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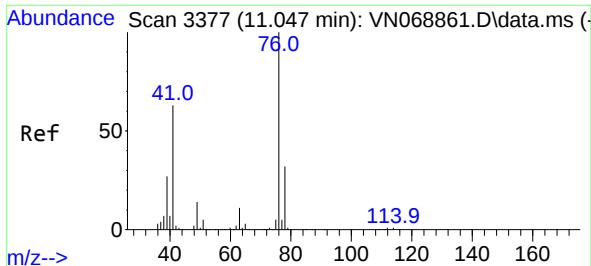
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#56
Ethyl methacrylate
Concen: 20.174 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:	69	Resp:	117104
Ion	Ratio	Lower	Upper
69	100		
41	63.9	53.3	79.9
39	42.8	33.3	49.9





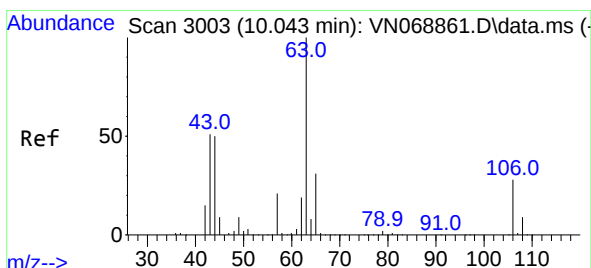
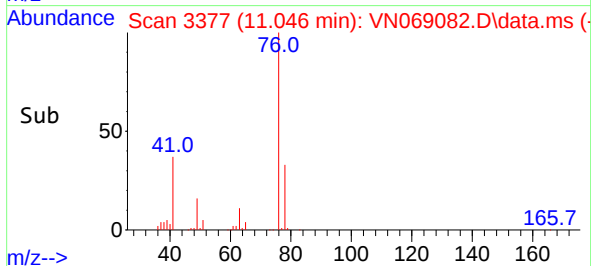
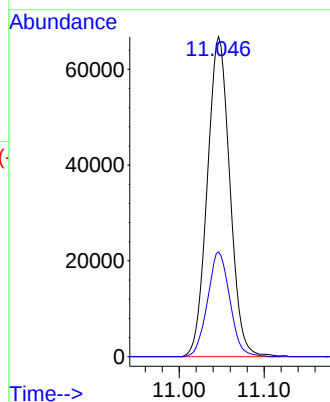
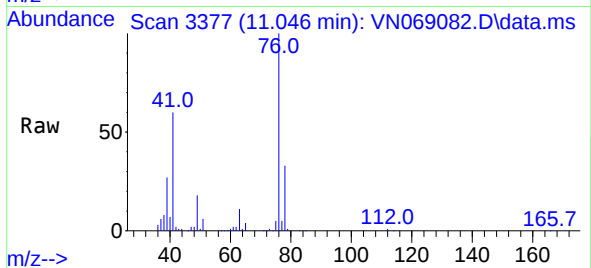
#57
1,3-Dichloropropane
Concen: 21.596 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 76 Resp: 123113
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

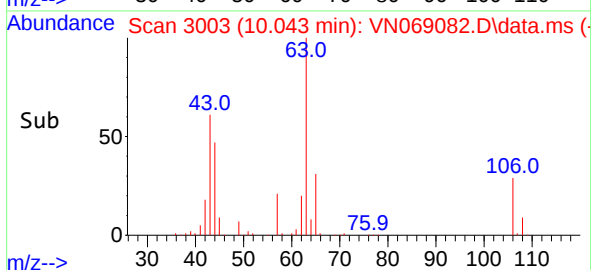
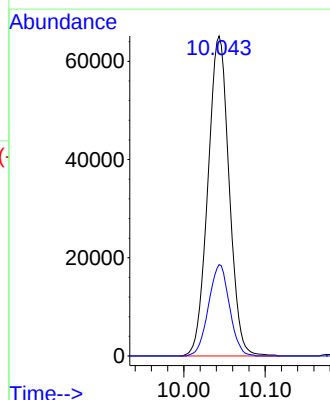
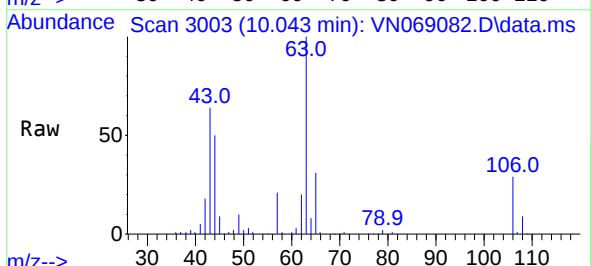
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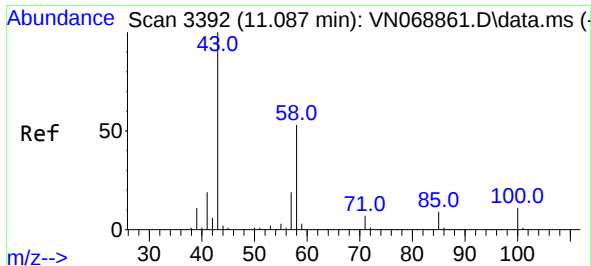
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#58
2-Chloroethyl Vinyl ether
Concen: 82.673 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 63 Resp: 117990
Ion Ratio Lower Upper
63 100
106 28.2 22.2 33.2





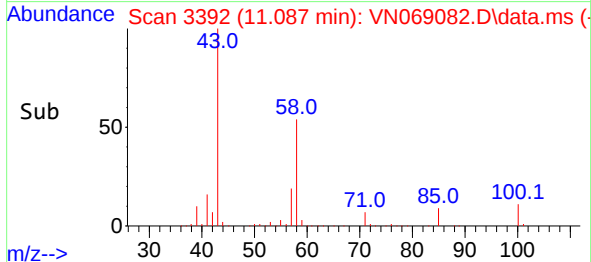
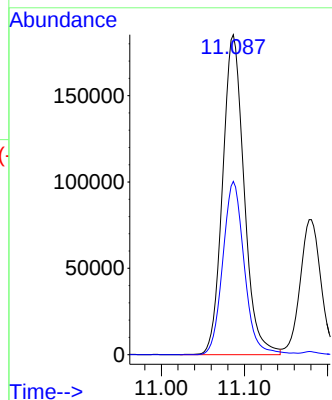
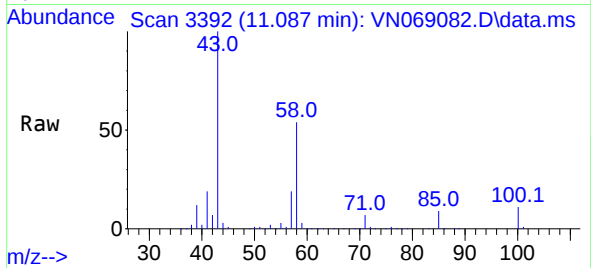
#59
2-Hexanone
Concen: 98.258 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 43 Resp: 333249
Ion Ratio Lower Upper
43 100
58 54.2 26.9 80.7

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

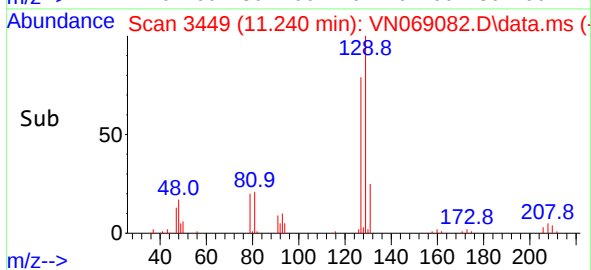
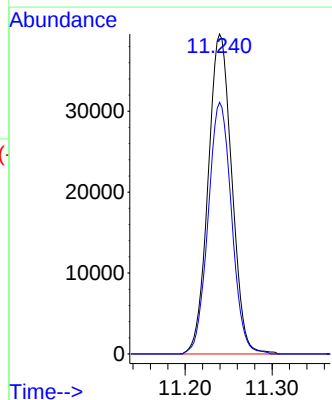
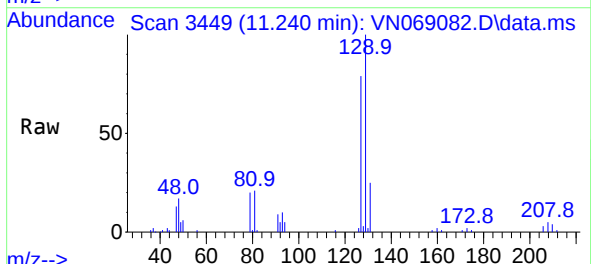
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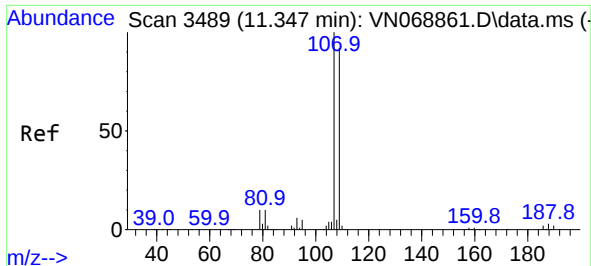
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#60
Dibromochloromethane
Concen: 19.196 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

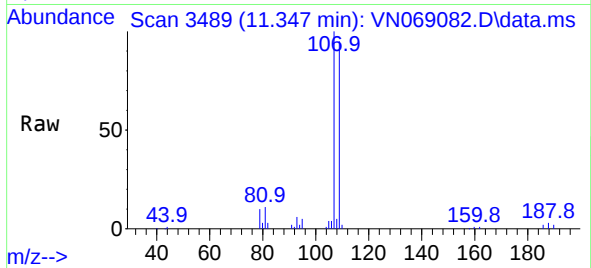
Tgt Ion:129 Resp: 74910
Ion Ratio Lower Upper
129 100
127 78.0 39.1 117.2





#61
1,2-Dibromoethane
Concen: 20.709 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

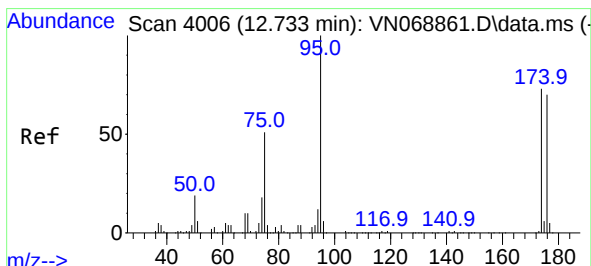
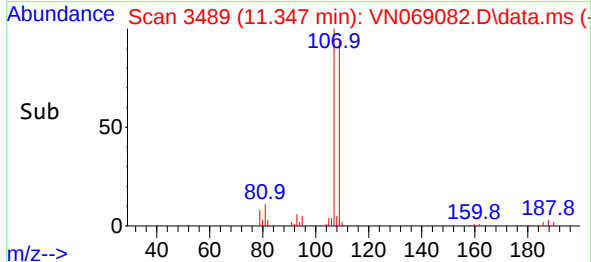
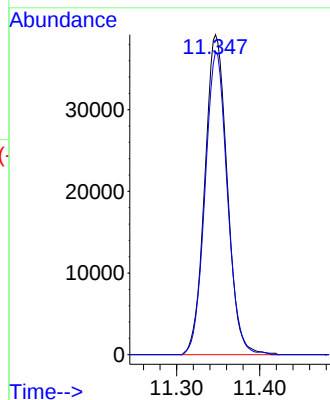
Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01



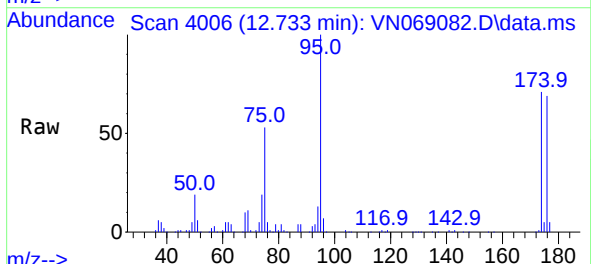
Tgt Ion:107 Resp: 73436
Ion Ratio Lower Upper
107 100
109 93.9 74.7 112.1

Manual Integrations
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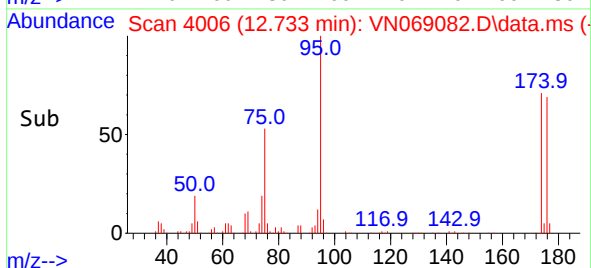
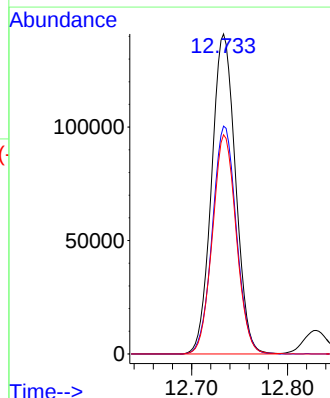
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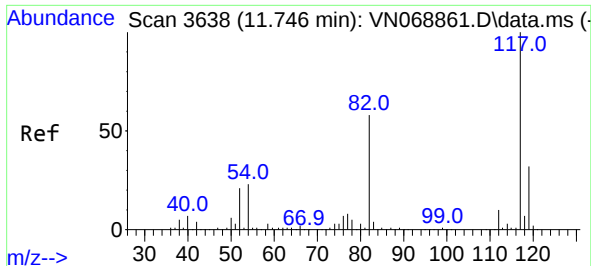


#62
4-Bromofluorobenzene
Concen: 53.121 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



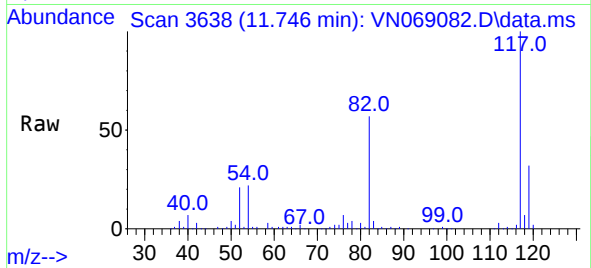
Tgt Ion: 95 Resp: 244486
Ion Ratio Lower Upper
95 100
174 71.4 0.0 144.8
176 68.2 0.0 140.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

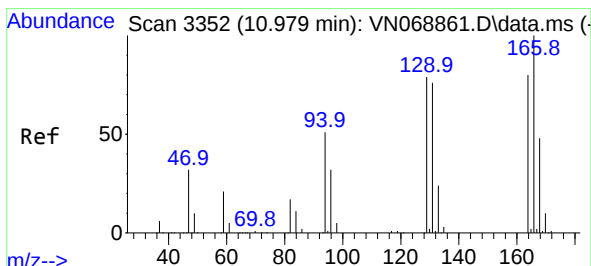
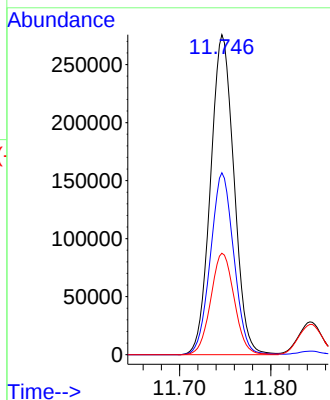
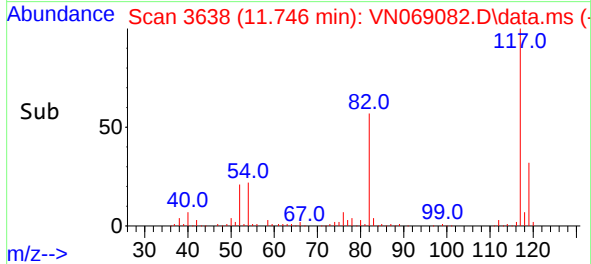
Instrument :
MSVOA_N
ClientSampleId :
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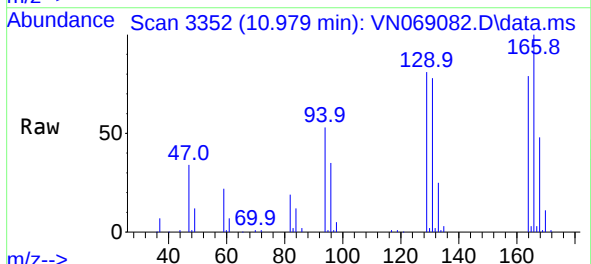
Tgt Ion:117 Resp: 492444
Ion Ratio Lower Upper
117 100
82 56.8 46.4 69.6
119 31.7 26.0 39.0

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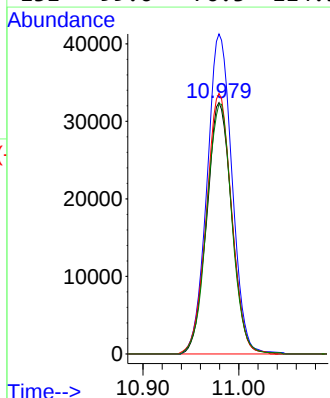
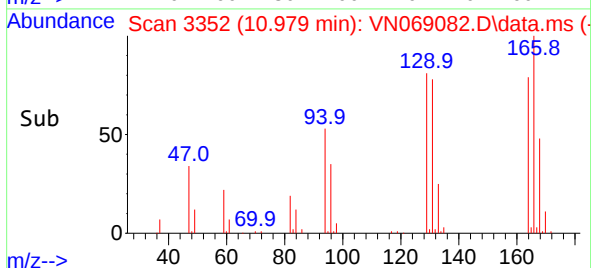
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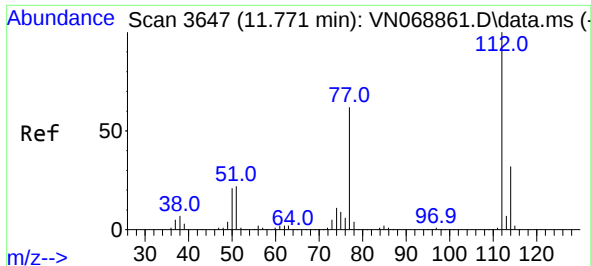


#64
Tetrachloroethene
Concen: 18.607 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



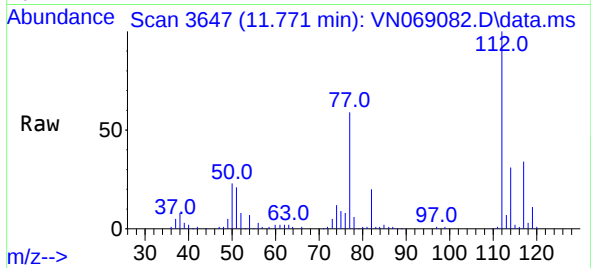
Tgt Ion:164 Resp: 59027
Ion Ratio Lower Upper
164 100
166 127.3 99.8 149.8
129 103.6 79.2 118.8
131 99.6 76.3 114.5





#65
Chlorobenzene
Concen: 21.144 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

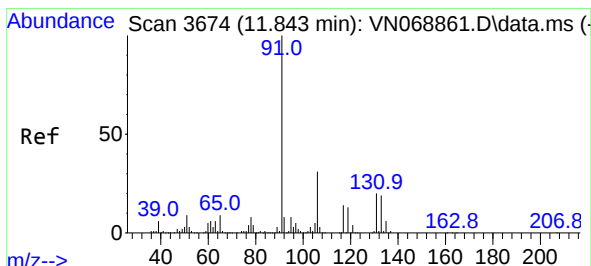
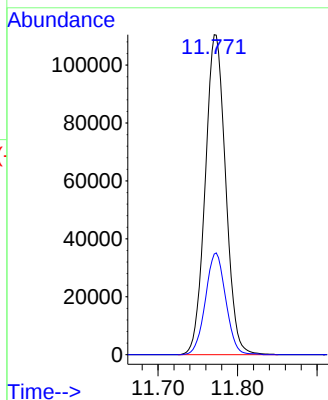
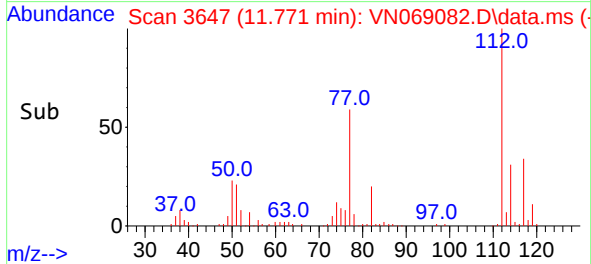
Instrument :
MSVOA_N
ClientSampleId :
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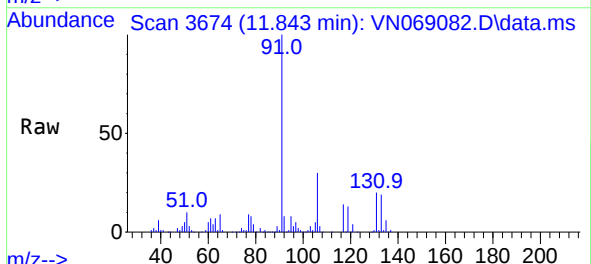
Tgt Ion:112 Resp: 197029
Ion Ratio Lower Upper
112 100
114 31.4 25.5 38.3

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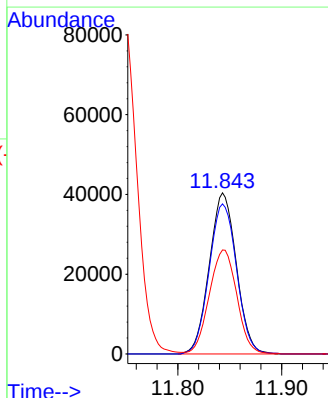
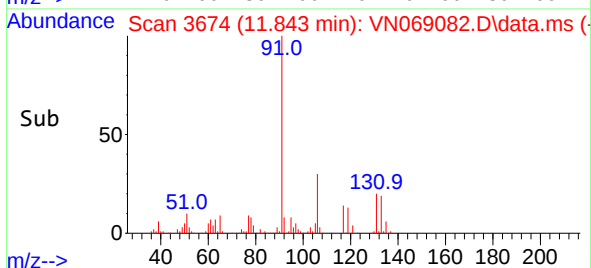
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.034 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



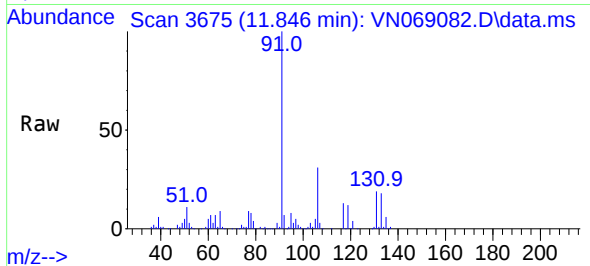
Tgt Ion:131 Resp: 73069
Ion Ratio Lower Upper
131 100
133 95.0 47.3 142.0
119 66.0 33.0 99.0





#67
Ethyl Benzene
Concen: 20.756 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

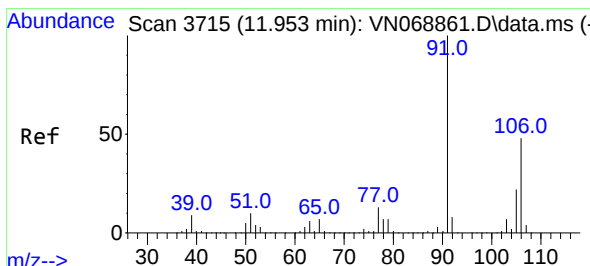
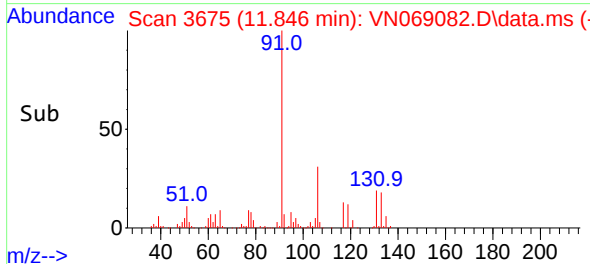
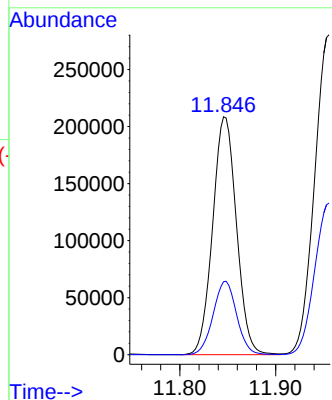
Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01



Tgt Ion: 91 Resp: 359282
Ion Ratio Lower Upper
91 100
106 30.7 24.8 37.2

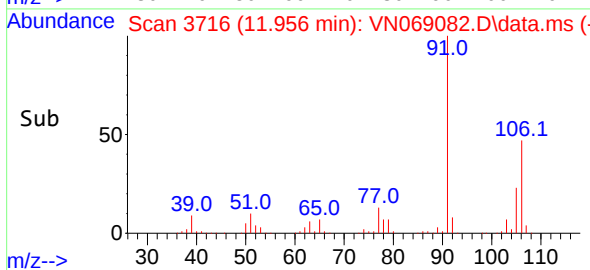
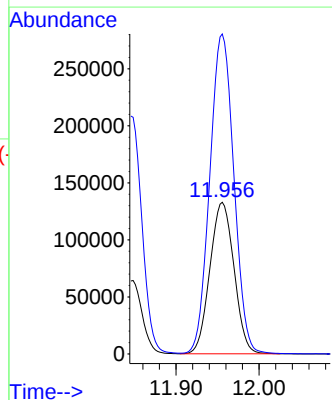
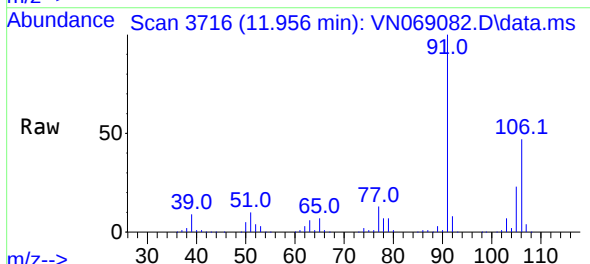
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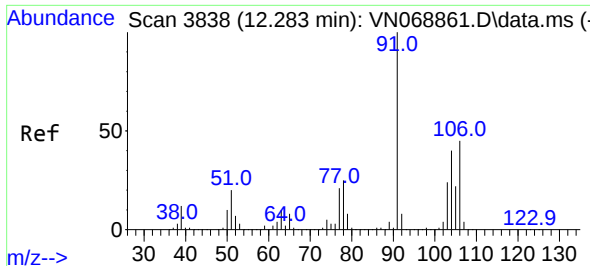
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#68
m/p-Xylenes
Concen: 40.829 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:106 Resp: 267911
Ion Ratio Lower Upper
106 100
91 210.8 166.8 250.2





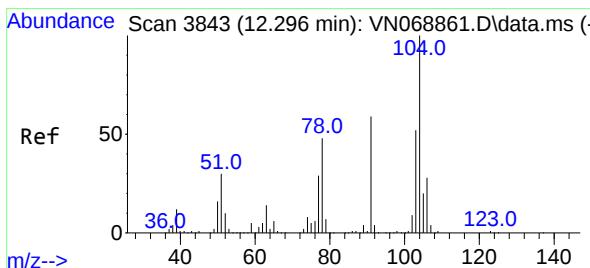
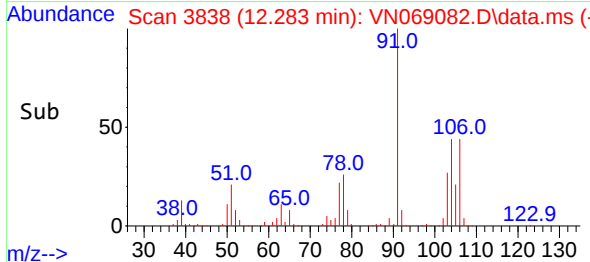
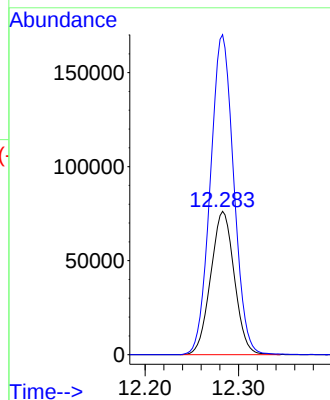
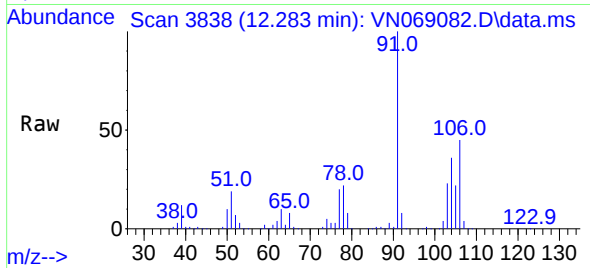
#69
o-Xylene
Concen: 20.383 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:106 Resp: 133879
Ion Ratio Lower Upper
106 100
91 221.2 109.6 328.6

Instrument :
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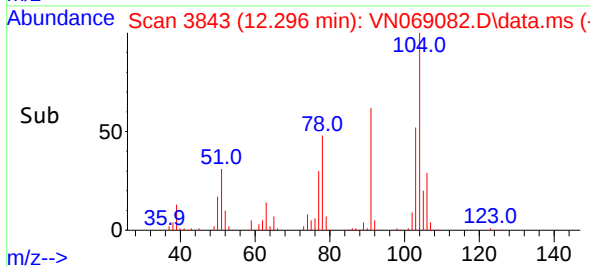
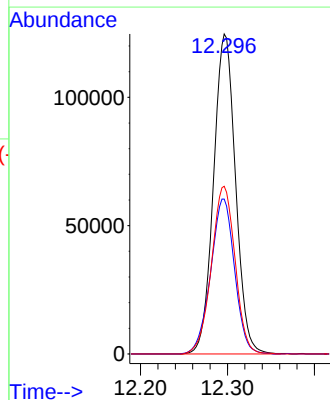
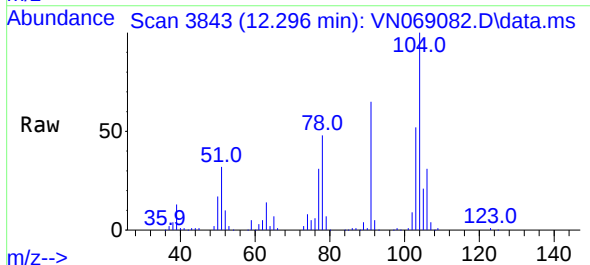
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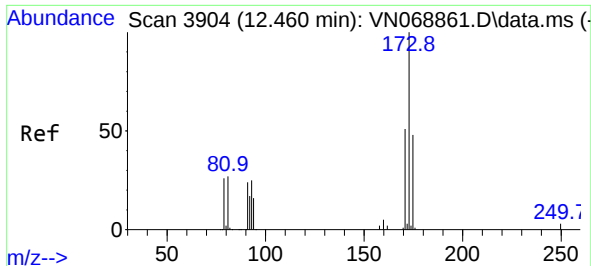
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#70
Styrene
Concen: 20.540 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:104 Resp: 219603
Ion Ratio Lower Upper
104 100
78 52.6 42.2 63.4
103 56.2 44.4 66.6





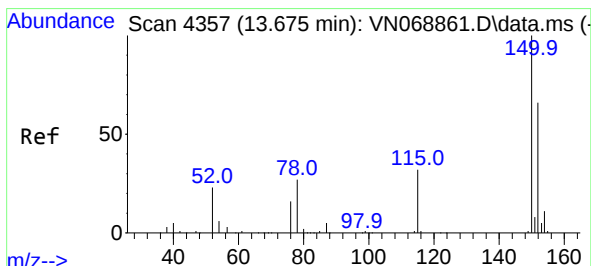
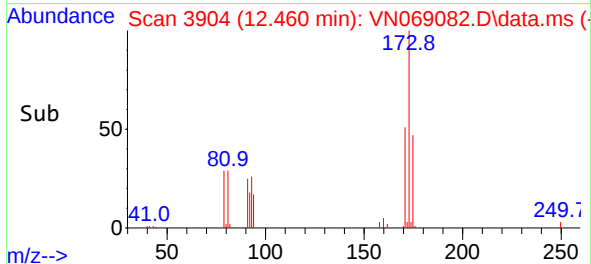
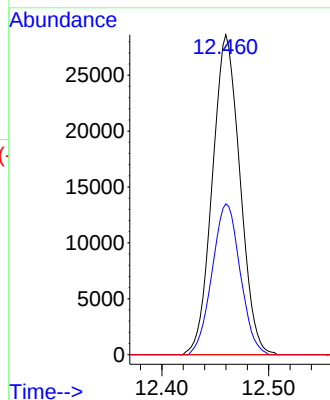
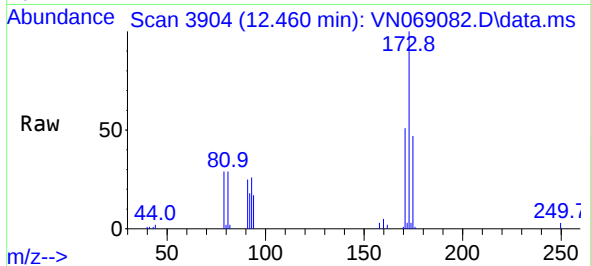
#71
Bromoform
Concen: 17.583 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion:173 Resp: 51372
Ion Ratio Lower Upper
173 100
175 48.0 23.8 71.5
254 0.0 0.0 0.0

Instrument :
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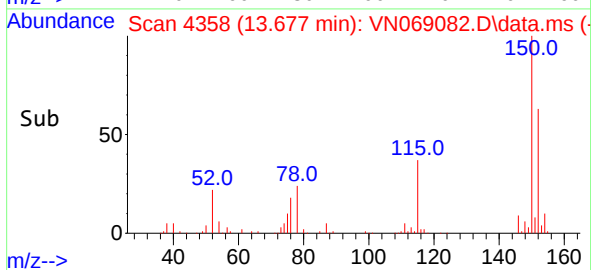
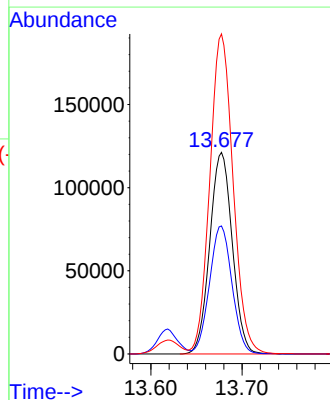
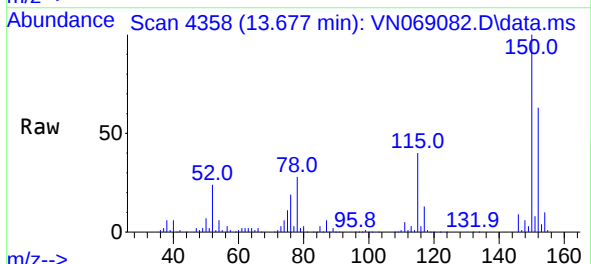
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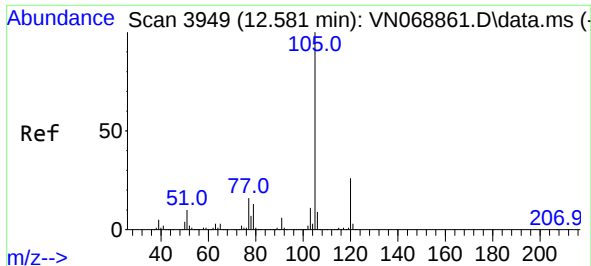
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

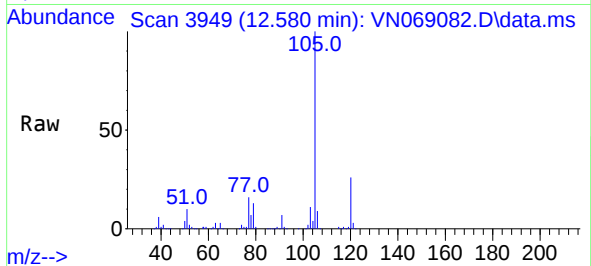
Tgt Ion:152 Resp: 208172
Ion Ratio Lower Upper
152 100
115 63.6 31.4 94.3
150 164.1 0.0 351.0





#73
Isopropylbenzene
Concen: 20.353 ug/l
RT: 12.580 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

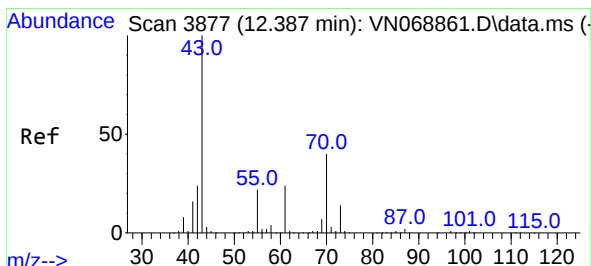
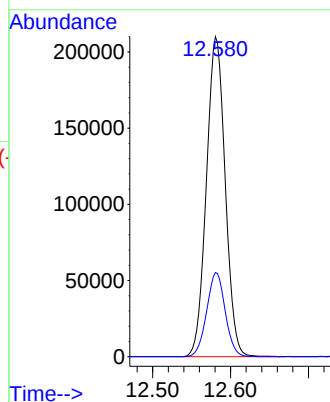
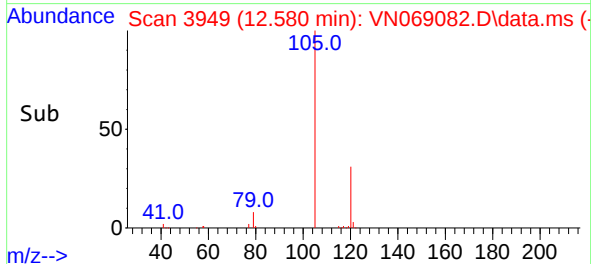
Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01



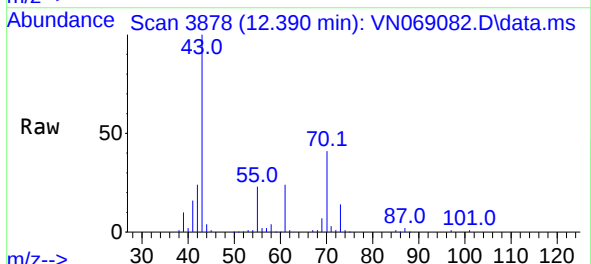
Tgt Ion:105 Resp: 352661
Ion Ratio Lower Upper
105 100
120 25.9 13.1 39.3

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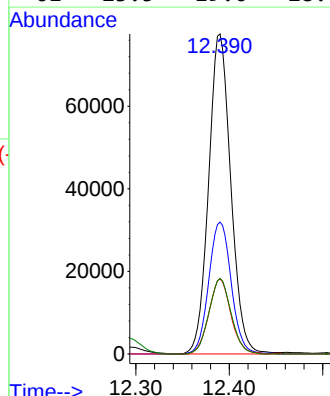
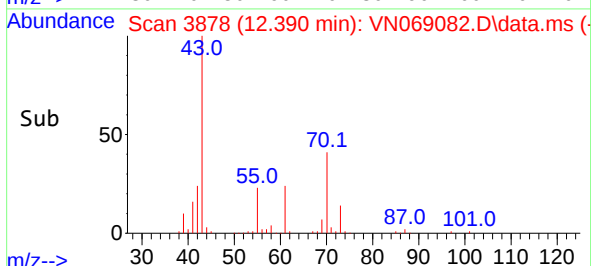
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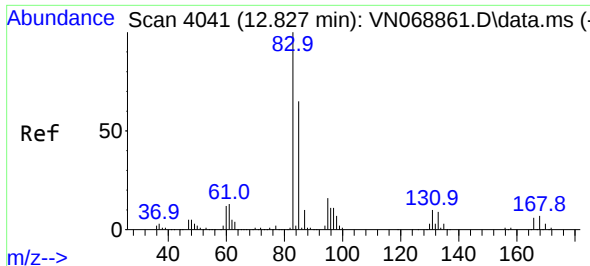


#74
N-ethyl acetate
Concen: 19.488 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



Tgt Ion: 43 Resp: 127931
Ion Ratio Lower Upper
43 100
70 41.7 32.2 48.2
55 23.4 18.0 27.0
61 23.5 19.0 28.4





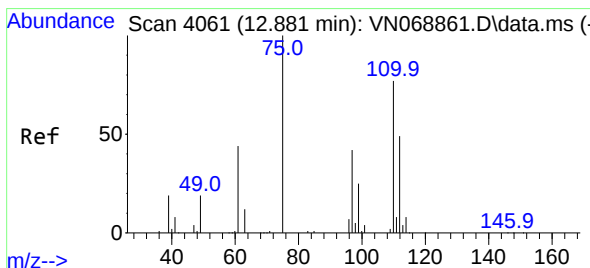
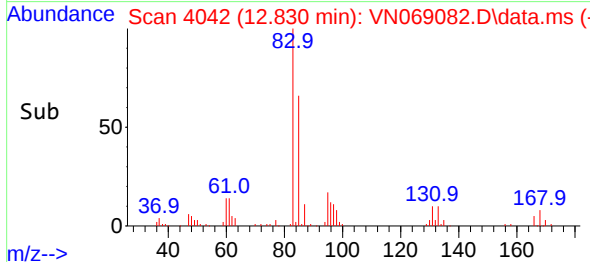
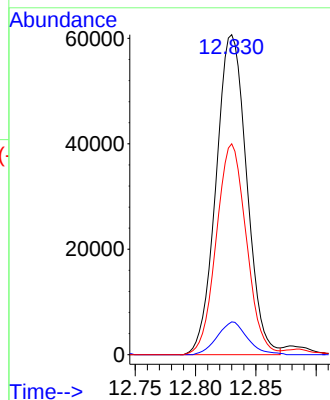
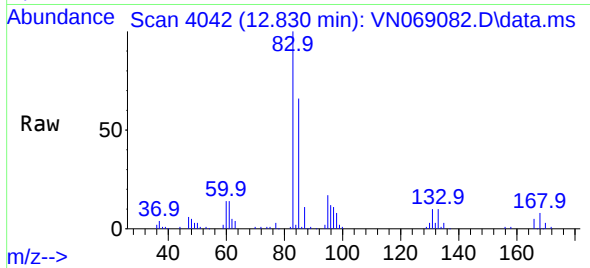
#75
1,1,2,2-Tetrachloroethane
Concen: 21.450 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 83 Resp: 107407
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.4 32.3 96.8

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

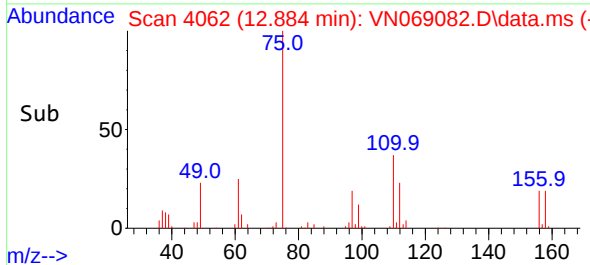
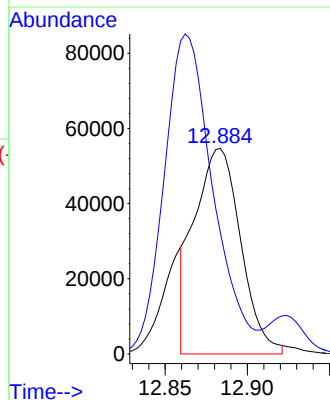
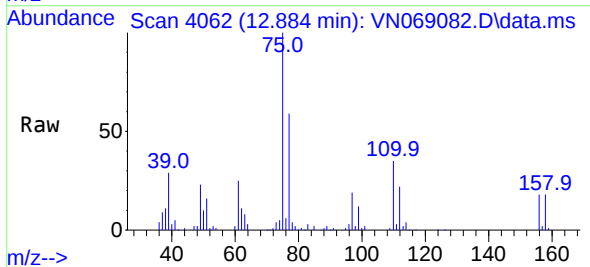
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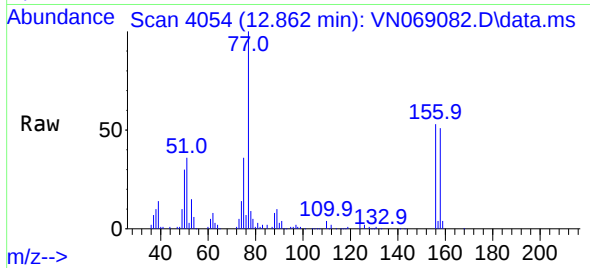
#76
1,2,3-Trichloropropane
Concen: 24.209 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 75 Resp: 107228
Ion Ratio Lower Upper
75 100
77 0.0 96.2 288.4#

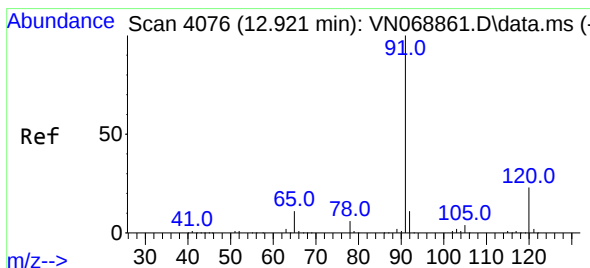
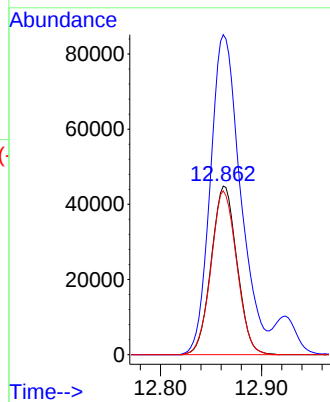
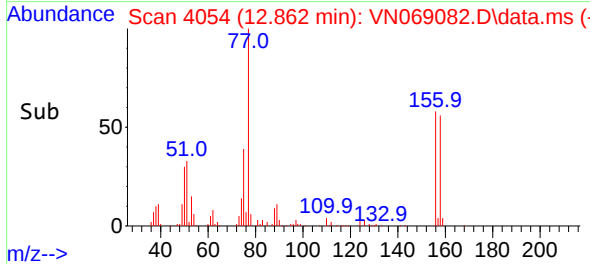




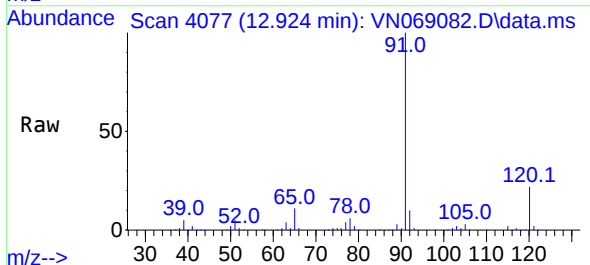
#77
Bromobenzene
Concen: 20.740 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



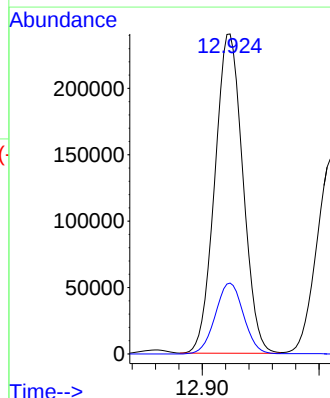
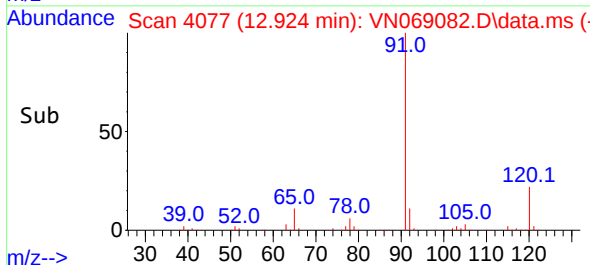
Tgt Ion:156 Resp: 79466
Ion Ratio Lower Upper
156 100
77 221.4 111.8 335.3
158 97.2 48.4 145.0



#78
n-propylbenzene
Concen: 20.575 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



Tgt Ion: 91 Resp: 400645
Ion Ratio Lower Upper
91 100
120 22.4 11.4 34.1



Instrument :
MSVOA_N
ClientSampleId :
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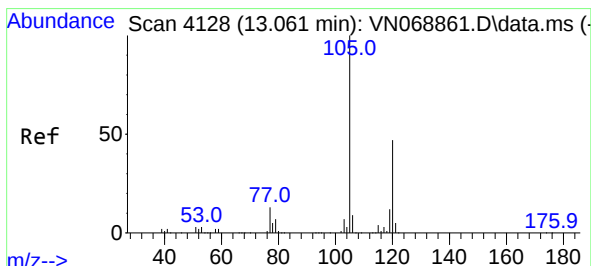
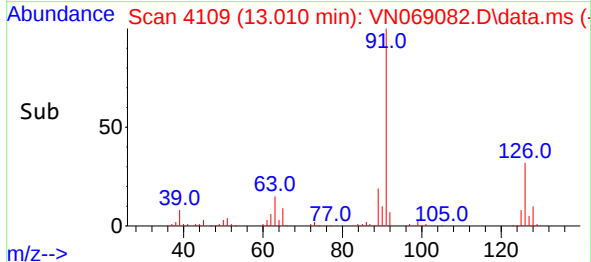
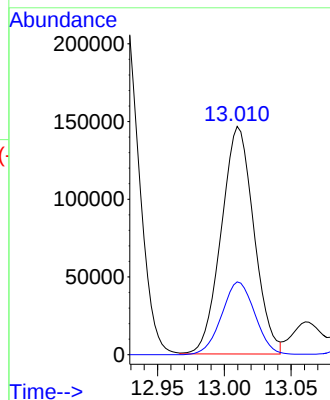
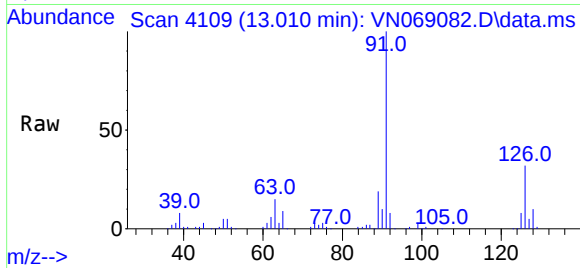
#79
2-Chlorotoluene
Concen: 20.749 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 91 Resp: 249024
Ion Ratio Lower Upper
91 100
126 32.6 16.4 49.4

Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

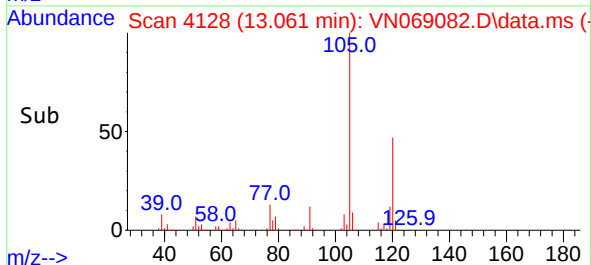
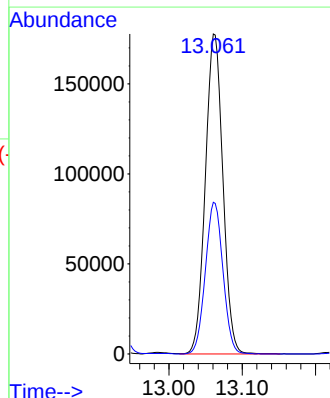
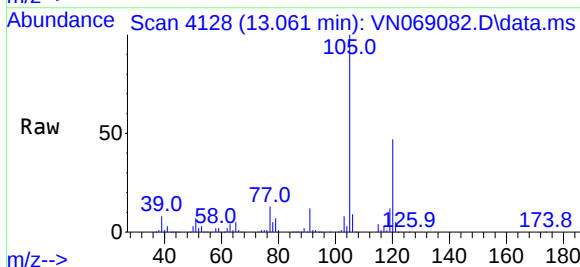
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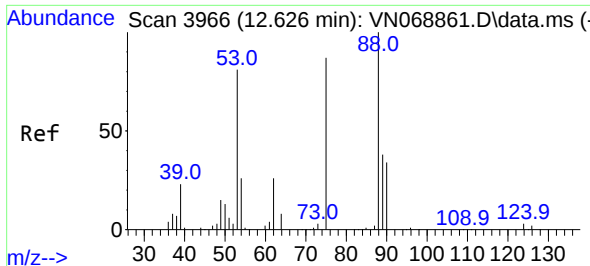
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#80
1,3,5-Trimethylbenzene
Concen: 20.453 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

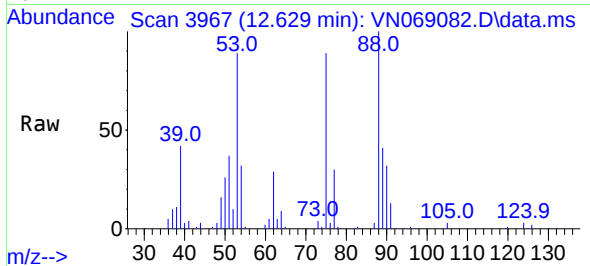
Tgt Ion:105 Resp: 295187
Ion Ratio Lower Upper
105 100
120 47.5 23.4 70.2





#81
trans-1,4-Dichloro-2-butene
Concen: 16.952 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

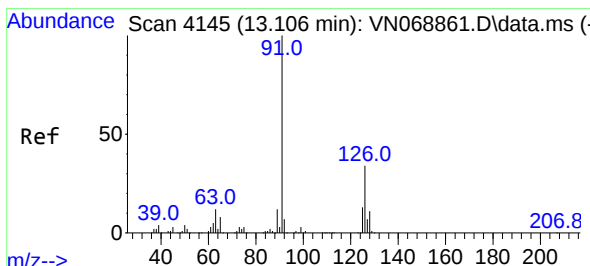
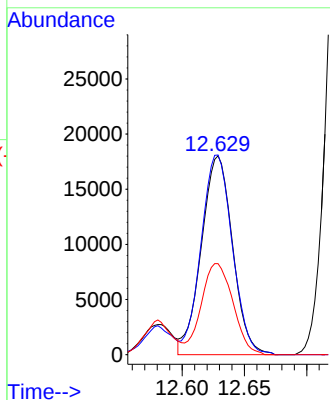
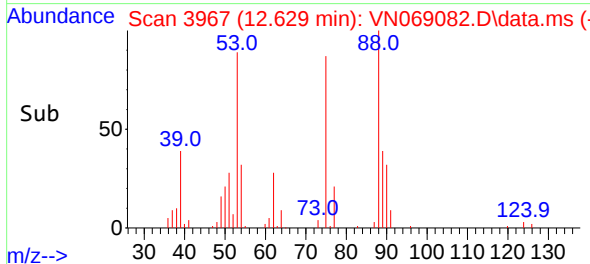
Instrument :
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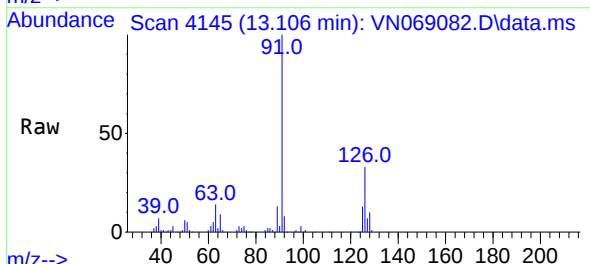
Tgt Ion: 75 Resp: 31384
Ion Ratio Lower Upper
75 100
53 101.0 75.4 113.2
89 46.3 36.9 55.3

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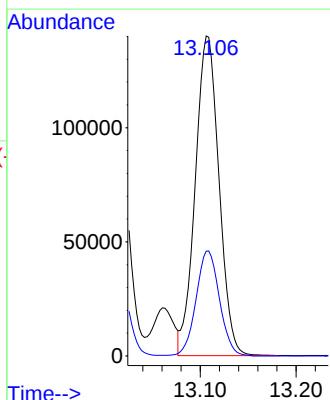
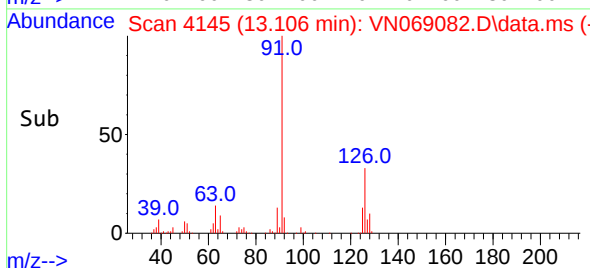
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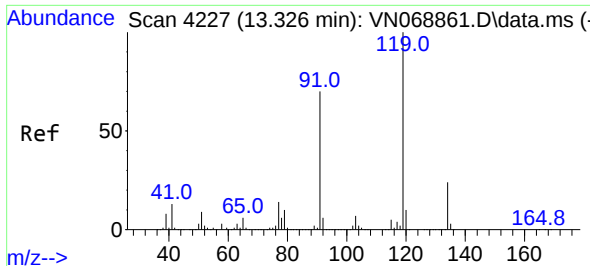


#82
4-Chlorotoluene
Concen: 20.791 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



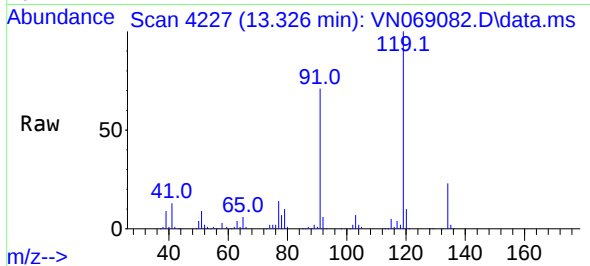
Tgt Ion: 91 Resp: 241126
Ion Ratio Lower Upper
91 100
126 32.5 16.3 48.8





#83
tert-Butylbenzene
Concen: 20.291 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

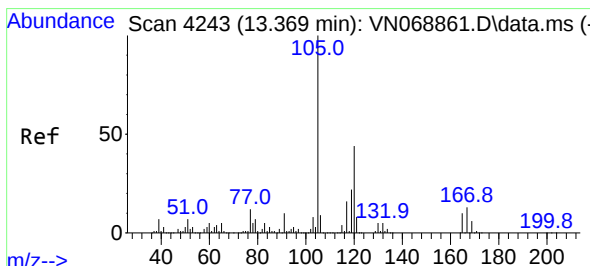
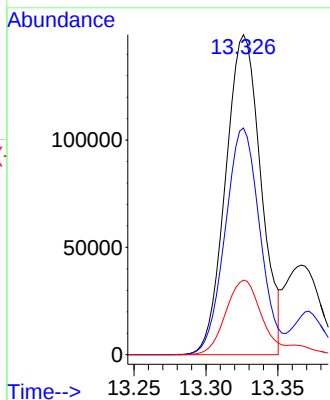
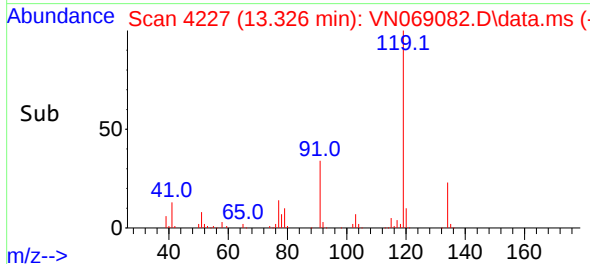
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ClientSampled :
VN1021MBS01



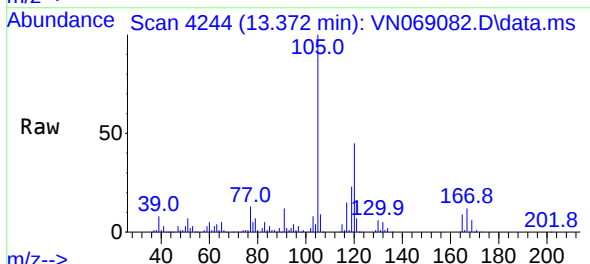
Tgt Ion:119 Resp: 254933
Ion Ratio Lower Upper
119 100
91 70.3 34.6 103.9
134 25.7 12.6 37.6

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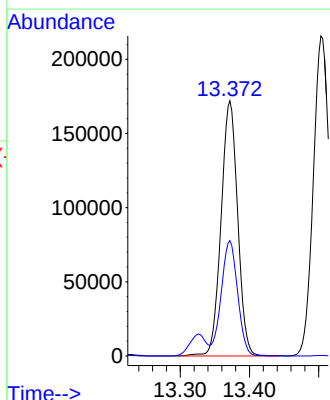
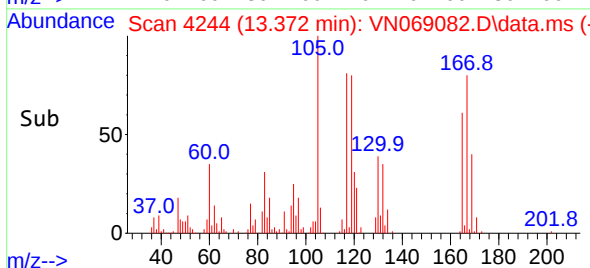
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#84
1,2,4-Trimethylbenzene
Concen: 20.599 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



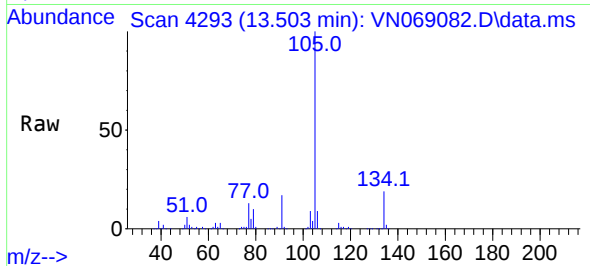
Tgt Ion:105 Resp: 286444
Ion Ratio Lower Upper
105 100
120 44.7 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 20.559 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN069082.D
 Acq: 21 Oct 2021 12:41

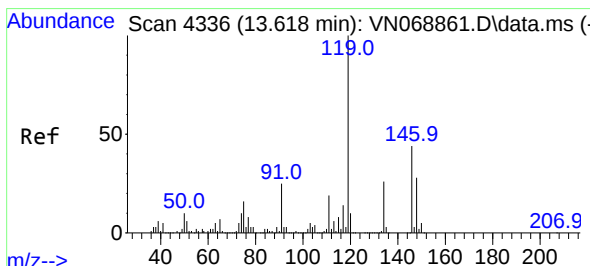
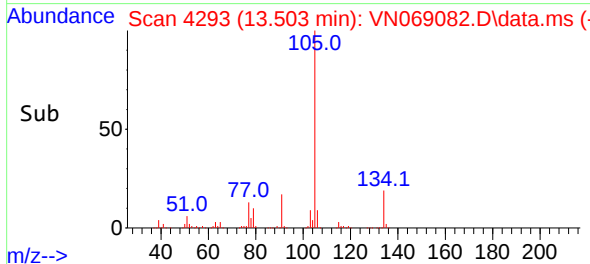
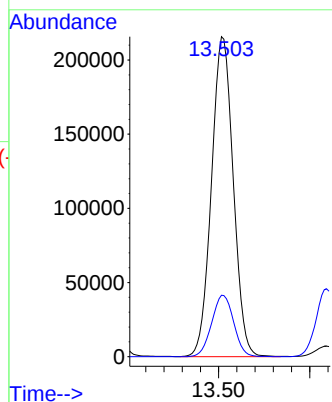
Instrument :
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 ClientSampleId :
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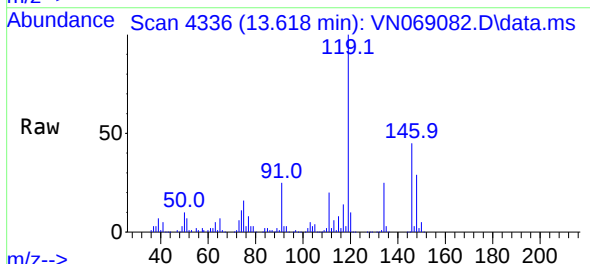
Tgt Ion:105 Resp: 357715
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.4

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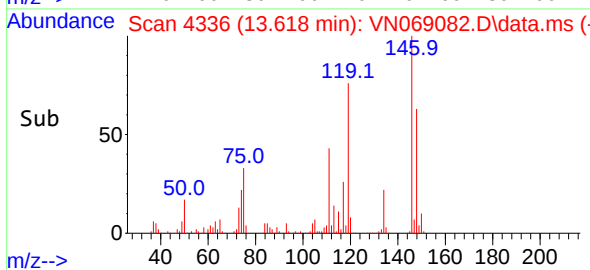
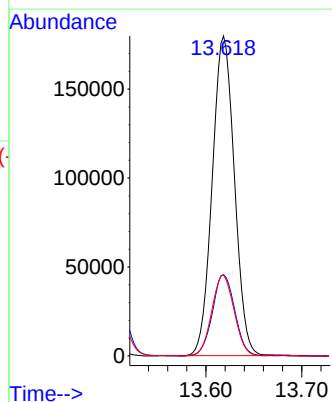
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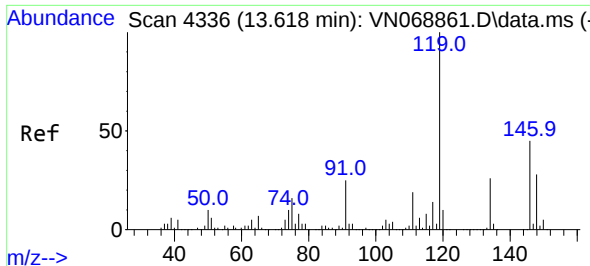


#86
 p-Isopropyltoluene
 Concen: 20.675 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN069082.D
 Acq: 21 Oct 2021 12:41

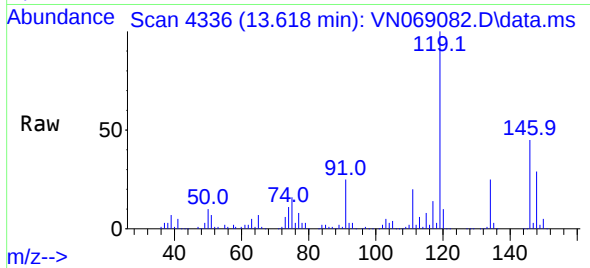


Tgt Ion:119 Resp: 288549
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.6
 91 25.5 12.8 38.4

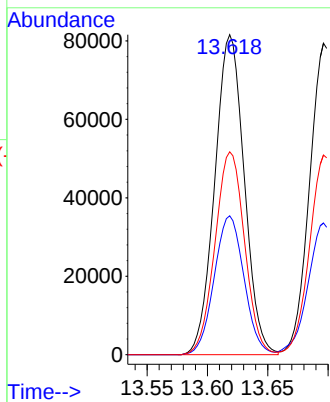
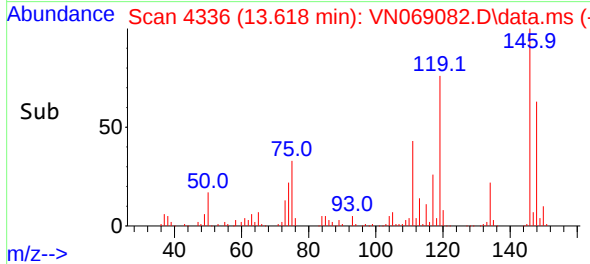




#87
1,3-Dichlorobenzene
Concen: 20.938 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



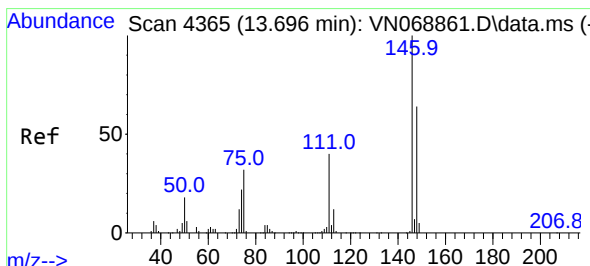
Tgt Ion:146 Resp: 138766
Ion Ratio Lower Upper
146 100
111 43.9 21.4 64.2
148 63.7 32.0 96.2



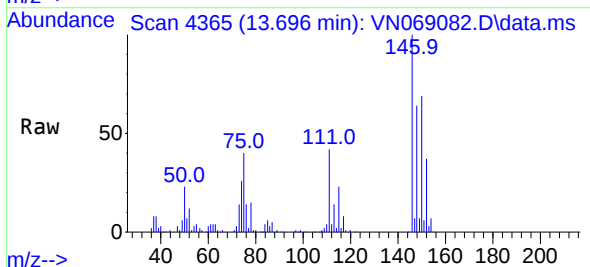
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MSVOA_N
ClientSampled :
VN1021MBS01

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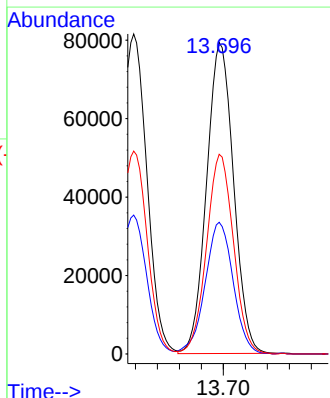
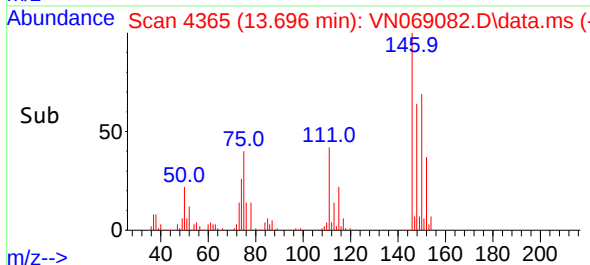
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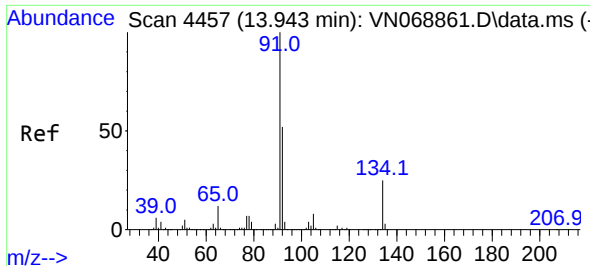


#88
1,4-Dichlorobenzene
Concen: 20.572 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



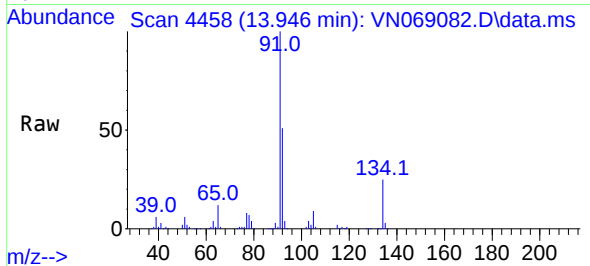
Tgt Ion:146 Resp: 135319
Ion Ratio Lower Upper
146 100
111 44.1 20.6 61.8
148 64.3 32.1 96.5





#89
n-Butylbenzene
Concen: 20.162 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

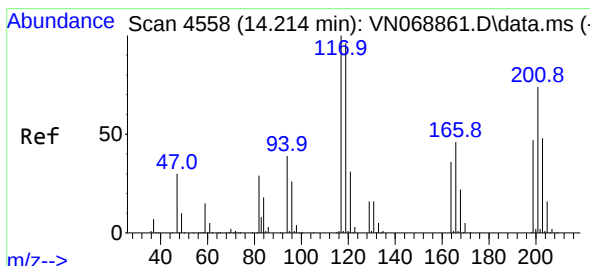
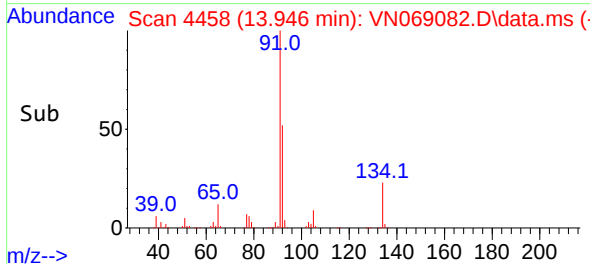
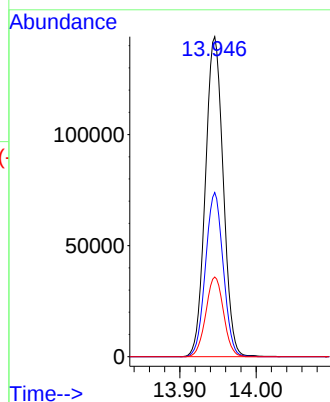
Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01



Tgt Ion: 91 Resp: 234251
Ion Ratio Lower Upper
91 100
92 51.0 26.0 78.0
134 24.8 12.5 37.5

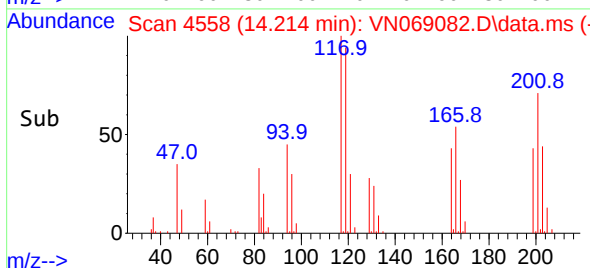
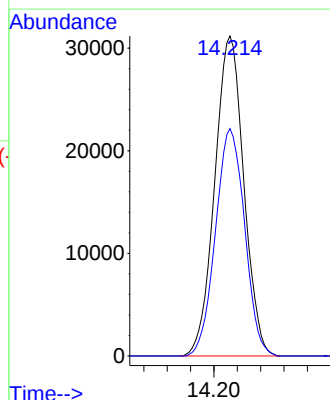
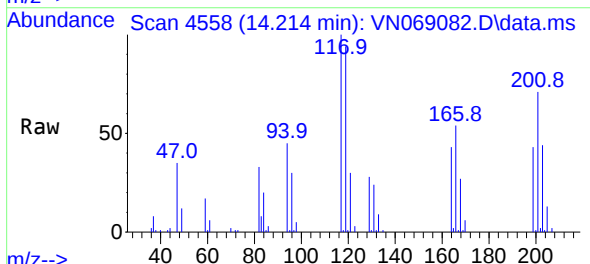
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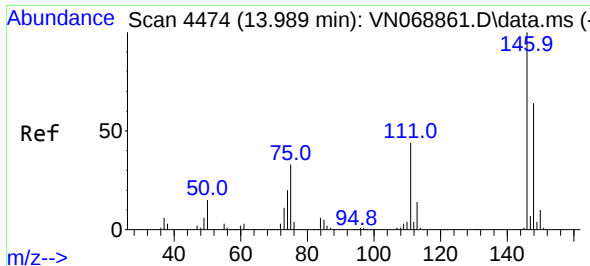
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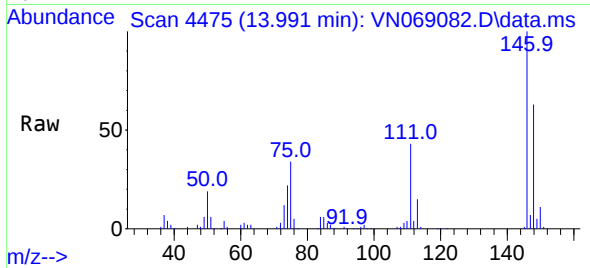
#90
Hexachloroethane
Concen: 18.352 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41

Tgt Ion: 117 Resp: 53801
Ion Ratio Lower Upper
117 100
201 71.3 37.1 111.5

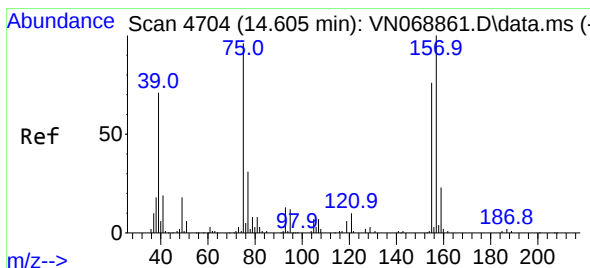
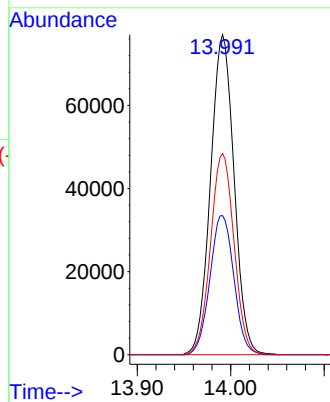
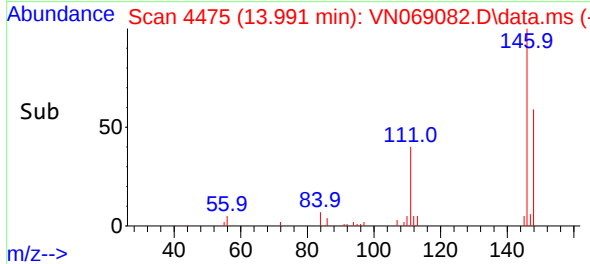




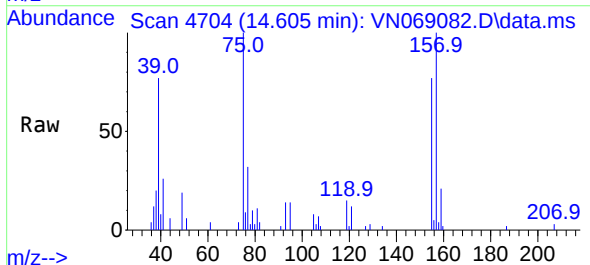
#91
1,2-Dichlorobenzene
Concen: 20.940 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.003 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



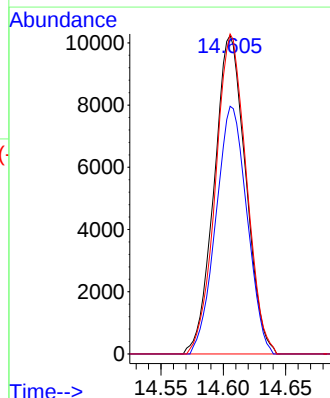
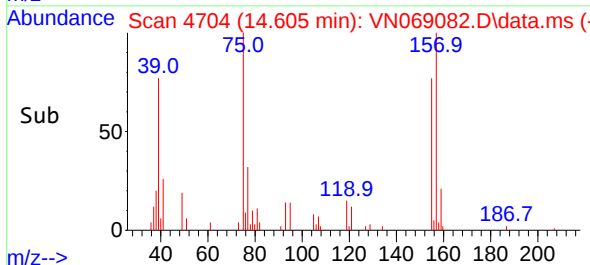
Tgt Ion:146 Resp: 134811
Ion Ratio Lower Upper
146 100
111 44.2 22.0 66.0
148 62.9 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.596 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



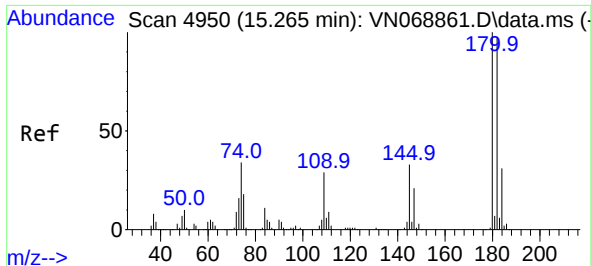
Tgt Ion: 75 Resp: 17953
Ion Ratio Lower Upper
75 100
155 76.9 38.8 116.4
157 98.2 50.2 150.6



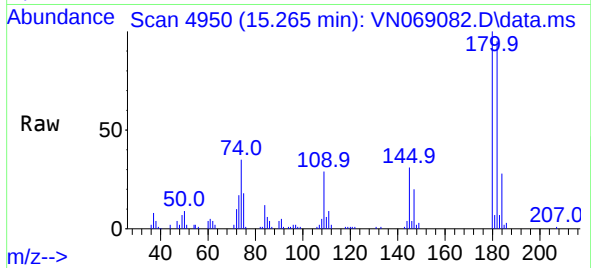
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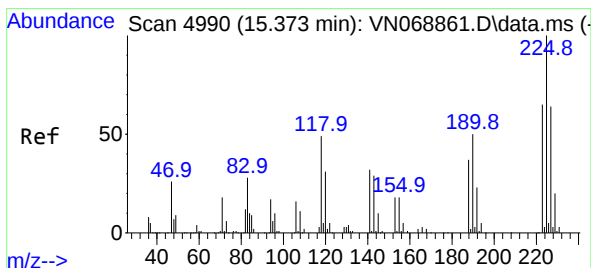
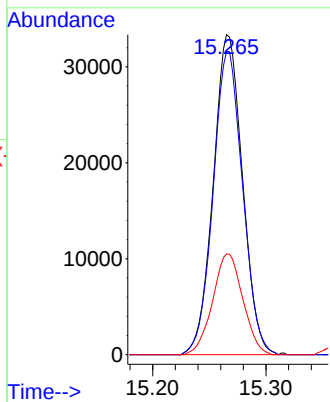
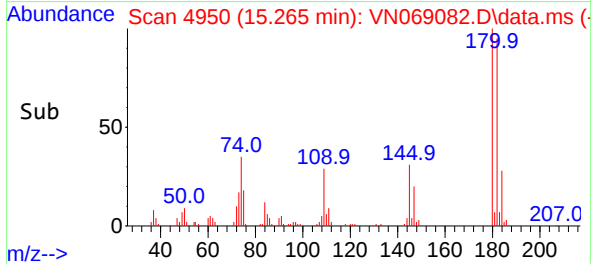
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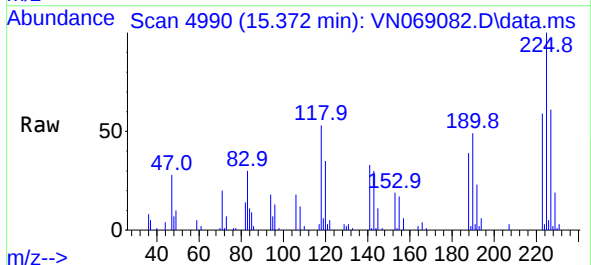
#93
1,2,4-Trichlorobenzene
Concen: 18.792 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



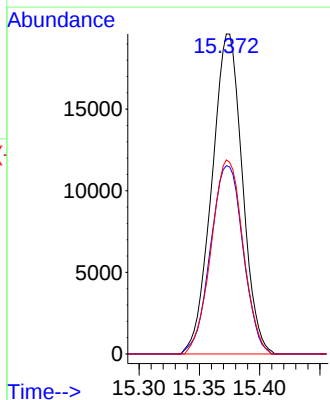
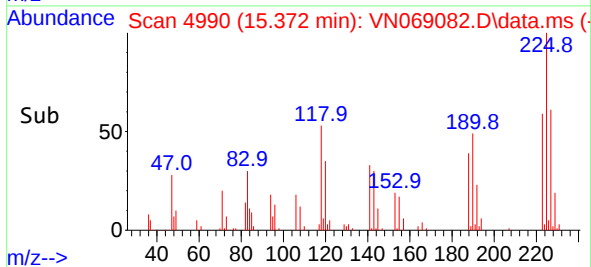
Tgt Ion:180 Resp: 59712
Ion Ratio Lower Upper
180 100
182 95.6 47.9 143.7
145 32.6 16.4 49.2



#94
Hexachlorobutadiene
Concen: 18.803 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



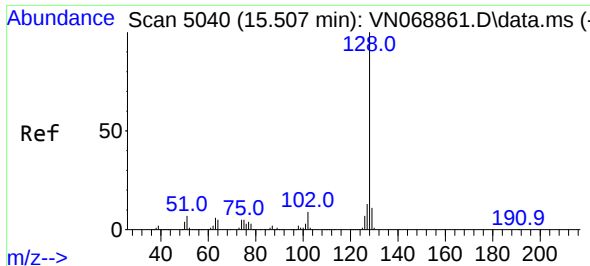
Tgt Ion:225 Resp: 34470
Ion Ratio Lower Upper
225 100
223 62.9 31.5 94.5
227 63.4 31.6 94.7



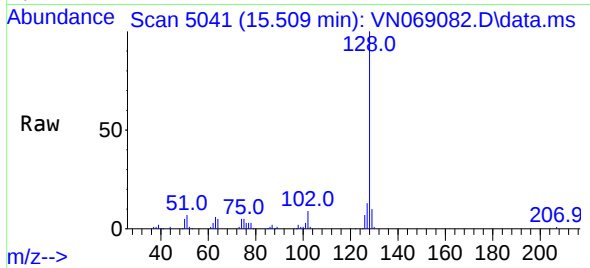
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VN1021MBS01

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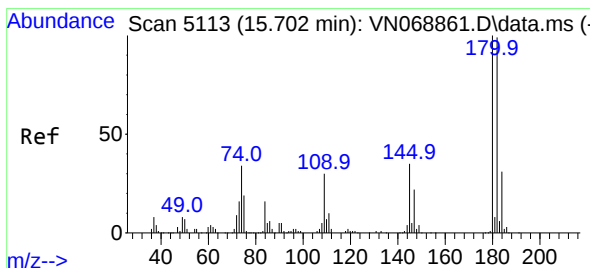
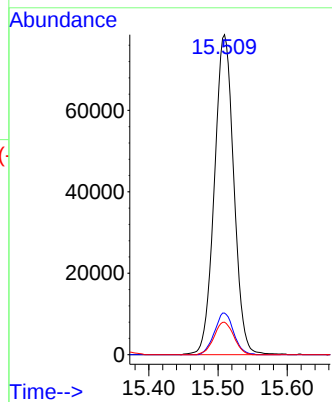
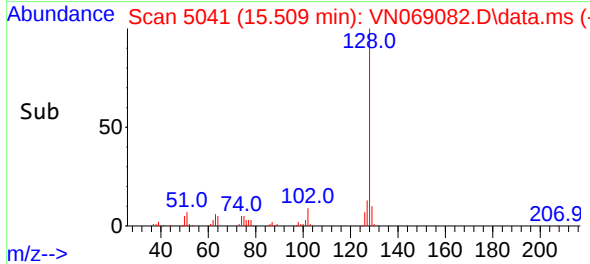
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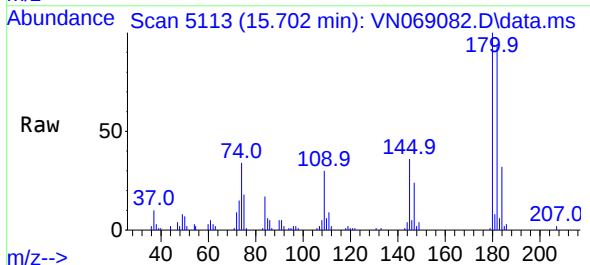
#95
Naphthalene
Concen: 18.431 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



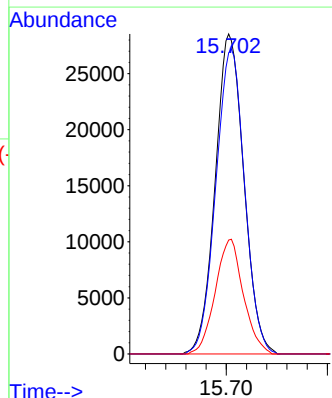
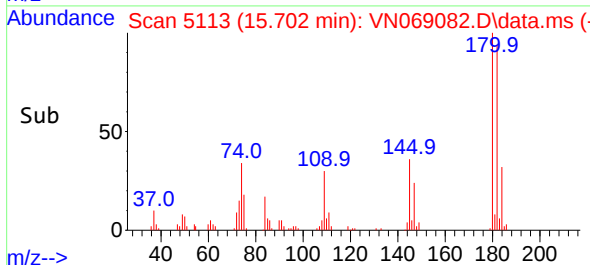
Tgt Ion:128 Resp: 152892
Ion Ratio Lower Upper
128 100
127 12.9 10.5 15.7
129 10.4 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 18.525 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN069082.D
Acq: 21 Oct 2021 12:41



Tgt Ion:180 Resp: 56086
Ion Ratio Lower Upper
180 100
182 95.8 48.1 144.3
145 35.2 17.4 52.2



Instrument :
MSVOA_N
ClientSampleId :
VN1021MBS01

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