

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112723\
 Data File : VN080269.D
 Acq On : 27 Nov 2023 12:41
 Operator : JC\MD
 Sample : VN1127MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 28 02:06:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	244976	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	371767	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	331296	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	165577	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	199250	49.259	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	98.520%
35) Dibromofluoromethane	8.171	113	145112	52.900	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.800%
50) Toluene-d8	10.570	98	520140	52.600	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.200%
62) 4-Bromofluorobenzene	12.853	95	193624	51.840	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.680%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.124	85	72329	19.821	ug/l	95
3) Chloromethane	2.359	50	50188	18.293	ug/l	98
4) Vinyl Chloride	2.512	62	58025	19.985	ug/l	99
5) Bromomethane	2.953	94	38055	19.308	ug/l	94
6) Chloroethane	3.124	64	36409	19.194	ug/l	91
7) Trichlorofluoromethane	3.500	101	123479	20.388	ug/l	97
8) Diethyl Ether	3.965	74	32842	18.645	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.377	101	55013	19.873	ug/l	93
10) Methyl Iodide	4.589	142	59564	19.910	ug/l	89
11) Tert butyl alcohol	5.518	59	40474	90.990	ug/l	100
12) 1,1-Dichloroethene	4.341	96	51246	19.792	ug/l	86
13) Acrolein	4.183	56	33298	84.586	ug/l	97
14) Allyl chloride	5.018	41	58944	18.094	ug/l	91
15) Acrylonitrile	5.724	53	111145	93.076	ug/l	98
16) Acetone	4.424	43	108878	80.140	ug/l	97
17) Carbon Disulfide	4.712	76	130380	16.864	ug/l	97
18) Methyl Acetate	5.024	43	78383	17.956	ug/l	97
19) Methyl tert-butyl Ether	5.788	73	182405	19.948	ug/l	99
20) Methylene Chloride	5.277	84	59117	20.778	ug/l	92
21) trans-1,2-Dichloroethene	5.788	96	56165	19.745	ug/l	86
22) Diisopropyl ether	6.671	45	143200	19.869	ug/l	96
23) Vinyl Acetate	6.600	43	389142	89.810	ug/l	95
24) 1,1-Dichloroethane	6.571	63	102631	19.551	ug/l	99
25) 2-Butanone	7.482	43	133347	82.610	ug/l	93
26) 2,2-Dichloropropane	7.488	77	106726	20.493	ug/l	98
27) cis-1,2-Dichloroethene	7.488	96	63310	19.631	ug/l	84
28) Bromochloromethane	7.818	49	37919	18.374	ug/l	94
29) Tetrahydrofuran	7.835	42	78598	90.696	ug/l	96
30) Chloroform	7.965	83	122410	20.863	ug/l	95
31) Cyclohexane	8.259	56	78264	17.791	ug/l	95
32) 1,1,1-Trichloroethane	8.171	97	120512	21.062	ug/l	99
36) 1,1-Dichloropropene	8.377	75	82003	20.648	ug/l	96
37) Ethyl Acetate	7.559	43	51300	18.622	ug/l #	92
38) Carbon Tetrachloride	8.365	117	110204	21.866	ug/l	98
39) Methylcyclohexane	9.606	83	74246	19.388	ug/l	93
40) Benzene	8.606	78	232316	20.582	ug/l	98

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.782	41	30511	20.168	ug/l	93
42) 1,2-Dichloroethane	8.671	62	102381	22.170	ug/l	95
43) Isopropyl Acetate	8.688	43	93073	17.362	ug/l	98
44) Trichloroethene	9.353	130	65251	22.038	ug/l	92
45) 1,2-Dichloropropane	9.623	63	54110	20.628	ug/l	94
46) Dibromomethane	9.706	93	41784	21.043	ug/l	89
47) Bromodichloromethane	9.888	83	98598	22.574	ug/l	98
48) Methyl methacrylate	9.682	41	55877	20.226	ug/l	89
49) 1,4-Dioxane	9.700	88	18547	403.552	ug/l #	86
51) 4-Methyl-2-Pentanone	10.447	43	274634	98.953	ug/l	97
52) Toluene	10.635	92	152036	21.523	ug/l	99
53) t-1,3-Dichloropropene	10.835	75	95198	21.213	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	98363	21.454	ug/l	97
55) 1,1,2-Trichloroethane	11.018	97	57312	21.257	ug/l	97
56) Ethyl methacrylate	10.876	69	57661	20.935	ug/l	92
57) 1,3-Dichloropropane	11.165	76	100002	21.244	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.159	63	145536	93.791	ug/l	99
59) 2-Hexanone	11.200	43	204544	91.716	ug/l	96
60) Dibromochloromethane	11.365	129	72261	22.387	ug/l	100
61) 1,2-Dibromoethane	11.470	107	57797	21.013	ug/l	96
64) Tetrachloroethene	11.106	164	65656	25.968	ug/l	96
65) Chlorobenzene	11.894	112	161505	21.514	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.965	131	66725	22.905	ug/l	95
67) Ethyl Benzene	11.965	91	288897	21.627	ug/l	94
68) m/p-Xylenes	12.070	106	217890	44.737	ug/l	89
69) o-Xylene	12.400	106	101473	22.107	ug/l	87
70) Styrene	12.412	104	152987	22.393	ug/l	91
71) Bromoform	12.576	173	48437	22.421	ug/l #	98
73) Isopropylbenzene	12.700	105	272360	21.168	ug/l	100
74) N-amyl acetate	12.494	43	70146	17.482	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.941	83	69693	18.098	ug/l	95
76) 1,2,3-Trichloropropane	12.994	75	102743	25.325	ug/l	78
77) Bromobenzene	12.982	156	67676	20.862	ug/l	97
78) n-propylbenzene	13.035	91	304723	21.179	ug/l	99
79) 2-Chlorotoluene	13.129	91	201101	21.520	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	243871	21.774	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.741	75	23415	19.500	ug/l #	79
82) 4-Chlorotoluene	13.223	91	202904	21.195	ug/l	97
83) tert-Butylbenzene	13.441	119	189728	21.124	ug/l	95
84) 1,2,4-Trimethylbenzene	13.482	105	240925	21.845	ug/l	96
85) sec-Butylbenzene	13.617	105	240797	21.193	ug/l	99
86) p-Isopropyltoluene	13.735	119	220613	21.735	ug/l	96
87) 1,3-Dichlorobenzene	13.735	146	123711	21.167	ug/l	98
88) 1,4-Dichlorobenzene	13.817	146	121677	20.716	ug/l	98
89) n-Butylbenzene	14.059	91	172348	20.287	ug/l	99
90) Hexachloroethane	14.335	117	38778	19.597	ug/l	66
91) 1,2-Dichlorobenzene	14.111	146	115510	20.653	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.723	75	16654	18.619	ug/l	89
93) 1,2,4-Trichlorobenzene	15.394	180	59753	18.370	ug/l	99
94) Hexachlorobutadiene	15.500	225	37557	20.063	ug/l	93
95) Naphthalene	15.647	128	155071	16.440	ug/l	98
96) 1,2,3-Trichlorobenzene	15.847	180	56912	18.666	ug/l	97

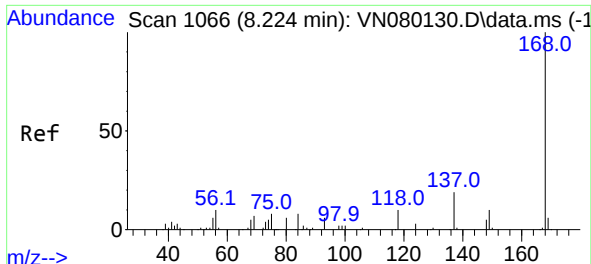
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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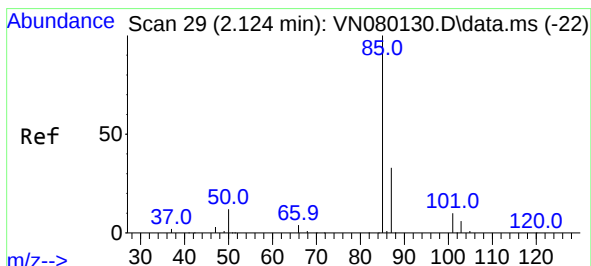
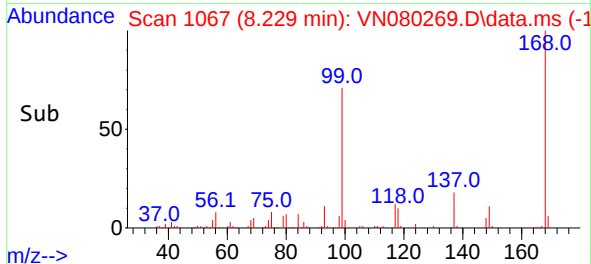
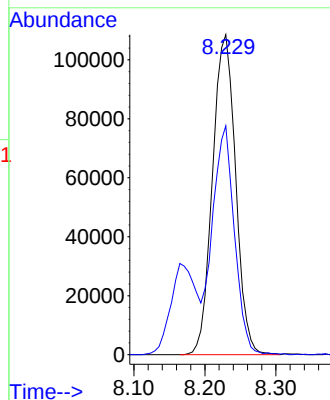
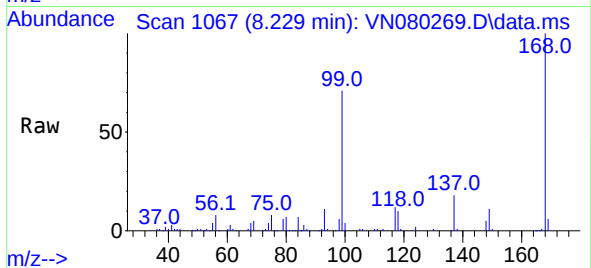
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1066
Delta R.T. 0.005 min
Lab File: VN080269.D
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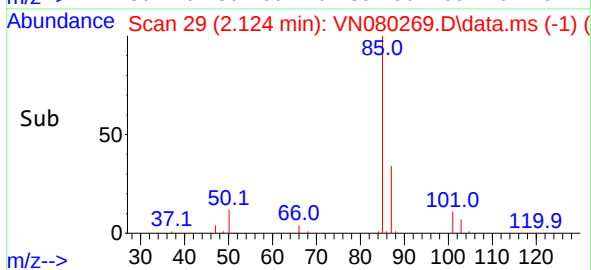
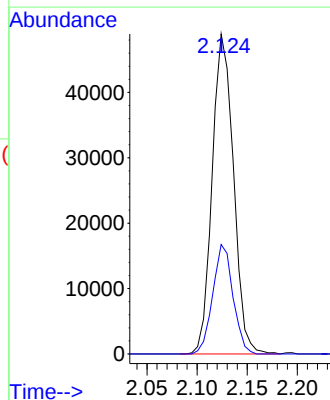
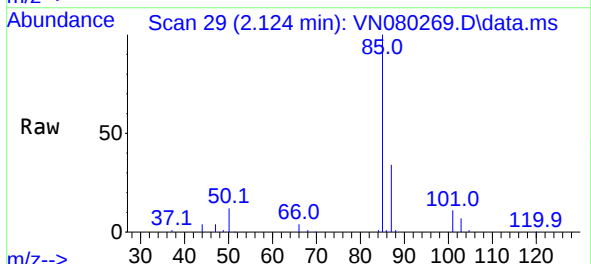
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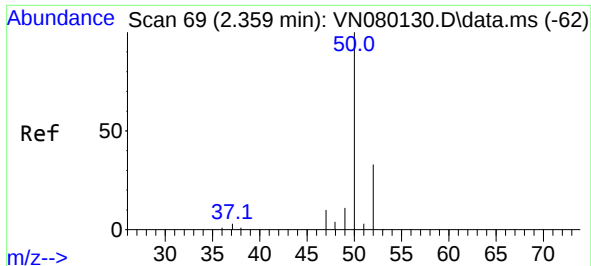
Tgt Ion:168 Resp: 244976
Ion Ratio Lower Upper
168 100
99 71.3 53.0 79.6



#2
Dichlorodifluoromethane
Concen: 19.821 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 85 Resp: 72329
Ion Ratio Lower Upper
85 100
87 34.2 15.8 47.4

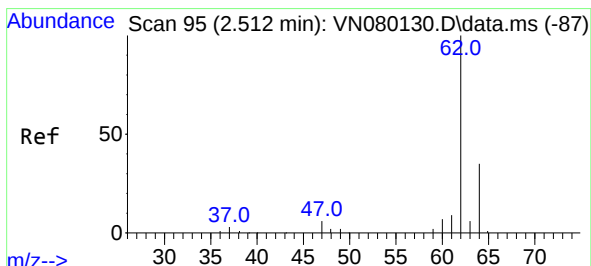
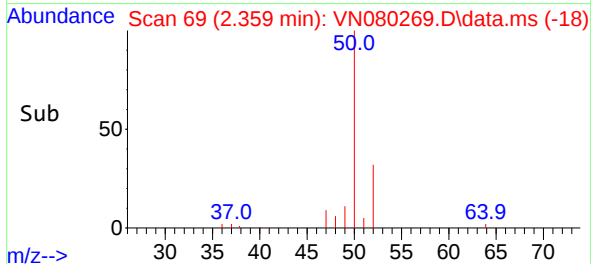
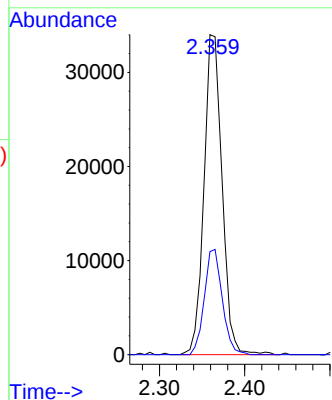
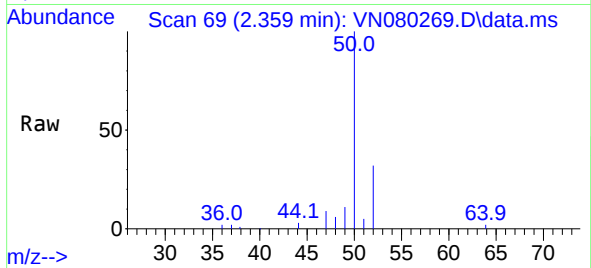




#3
Chloromethane
Concen: 18.293 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

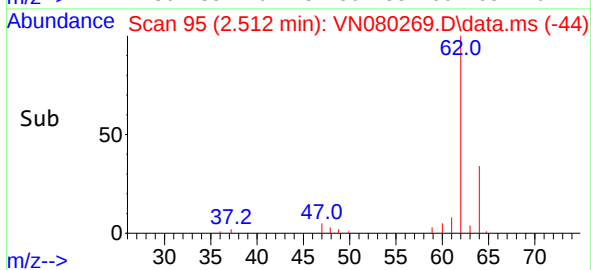
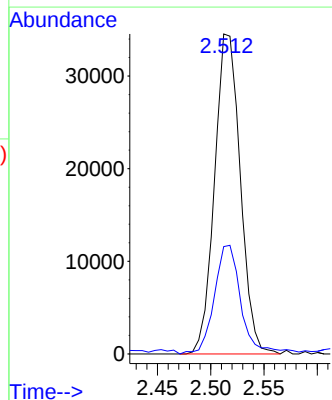
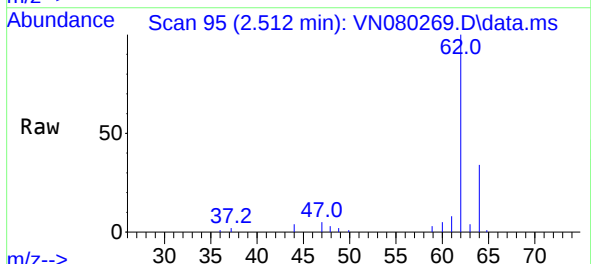
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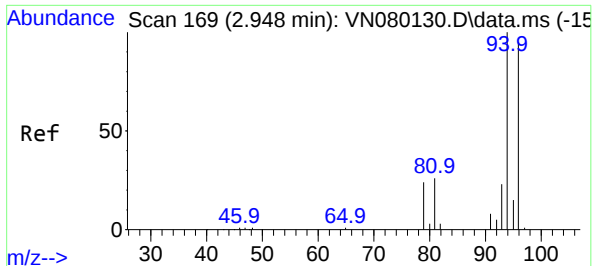
Tgt Ion: 50 Resp: 50188
Ion Ratio Lower Upper
50 100
52 32.2 26.5 39.7



#4
Vinyl Chloride
Concen: 19.985 ug/l
RT: 2.512 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 62 Resp: 58025
Ion Ratio Lower Upper
62 100
64 33.5 26.2 39.2

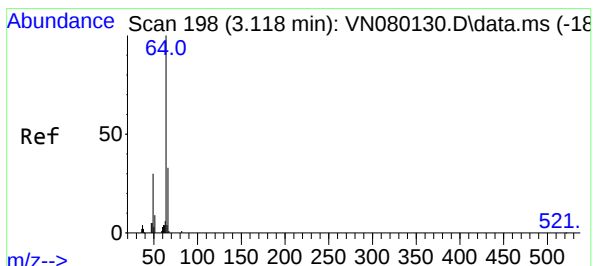
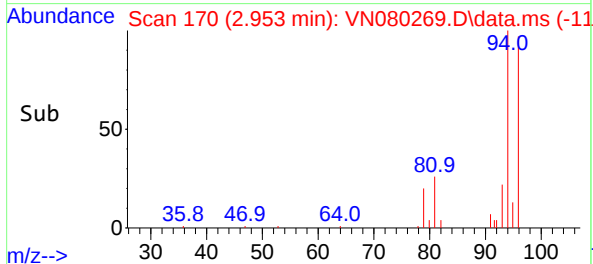
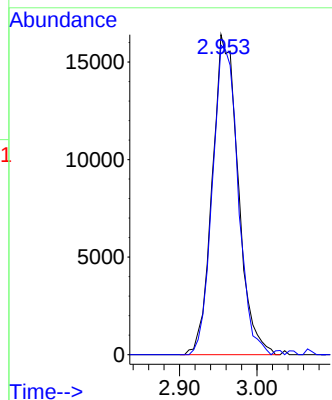
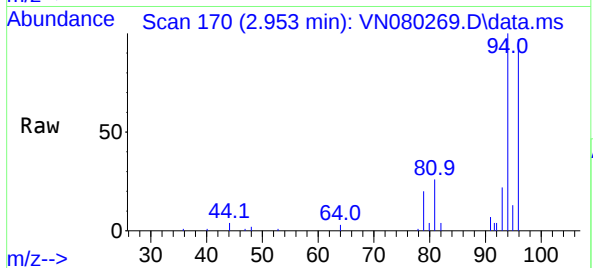




#5
Bromomethane
Concen: 19.308 ug/l
RT: 2.953 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

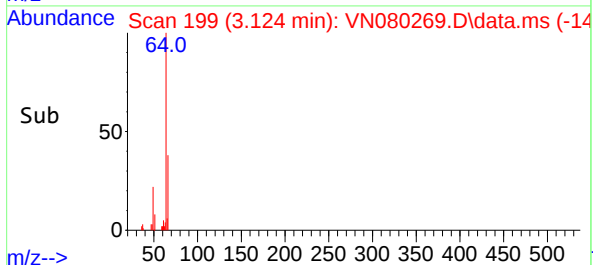
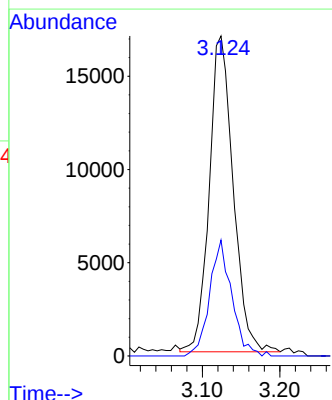
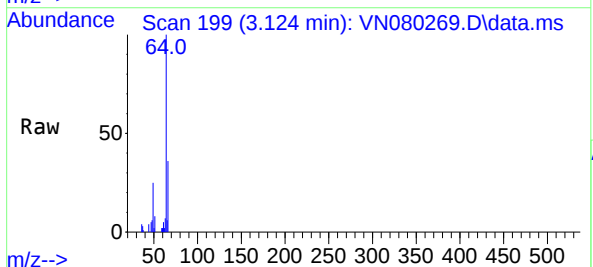
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MSVOA_N
ClientSampleId :

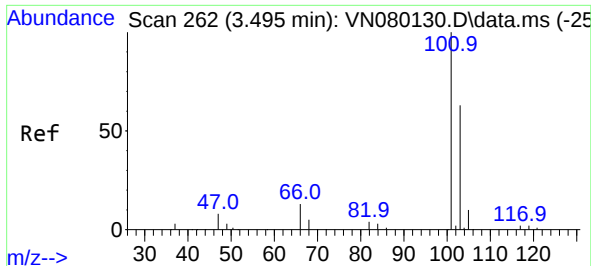
Tgt Ion: 94 Resp: 38055
Ion Ratio Lower Upper
94 100
96 96.7 73.1 109.7



#6
Chloroethane
Concen: 19.194 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 64 Resp: 36409
Ion Ratio Lower Upper
64 100
66 36.7 25.4 38.2

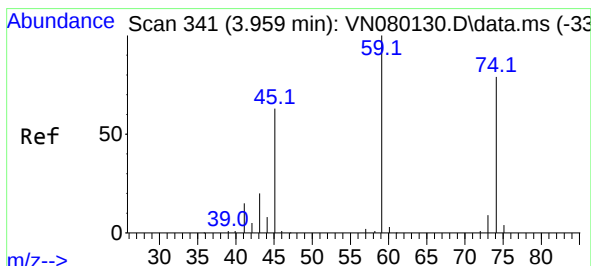
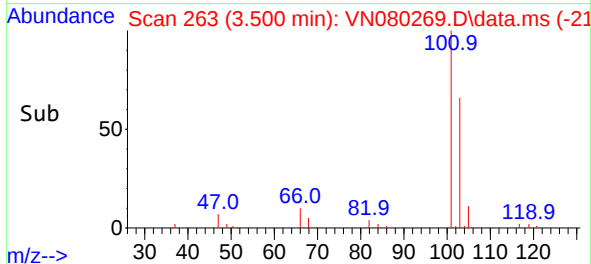
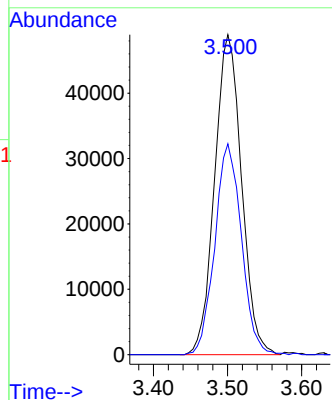
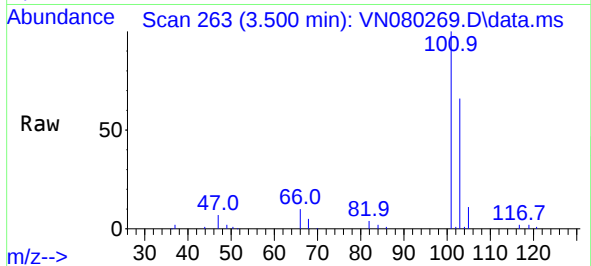




#7
 Trichlorofluoromethane
 Concen: 20.388 ug/l
 RT: 3.500 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

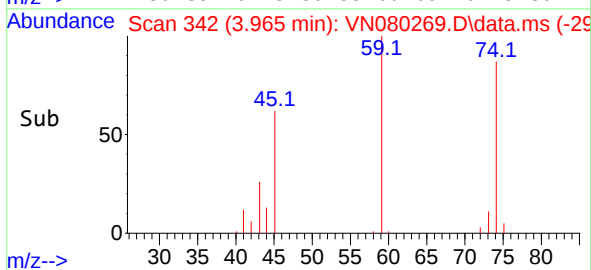
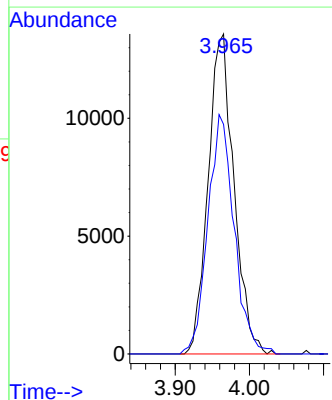
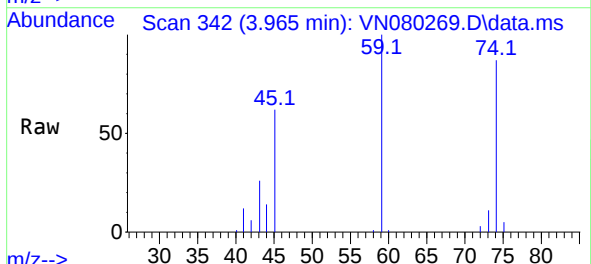
Instrument :
 MSVOA_N
 ClientSampleId :

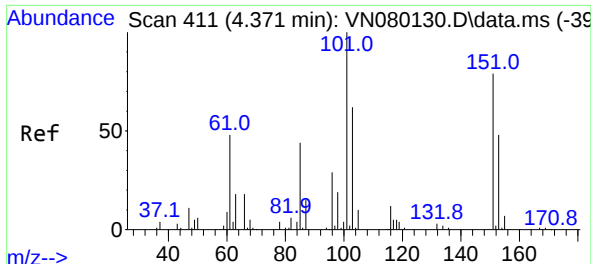
Tgt Ion:101 Resp: 123479
 Ion Ratio Lower Upper
 101 100
 103 65.9 50.7 76.1



#8
 Diethyl Ether
 Concen: 18.645 ug/l
 RT: 3.965 min Scan# 342
 Delta R.T. 0.006 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

Tgt Ion: 74 Resp: 32842
 Ion Ratio Lower Upper
 74 100
 45 76.2 34.4 103.3

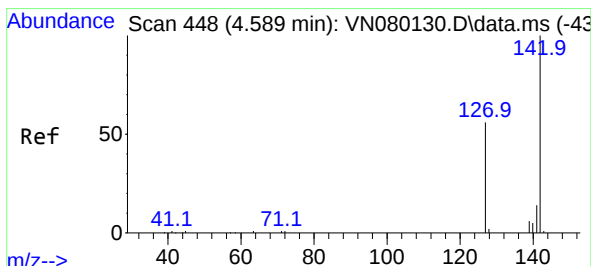
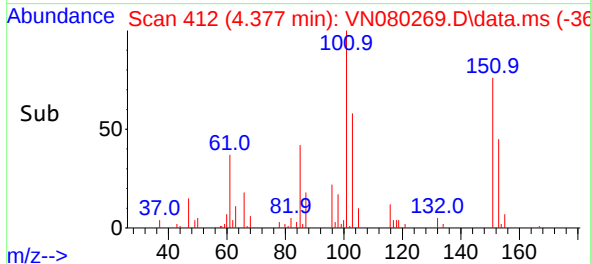
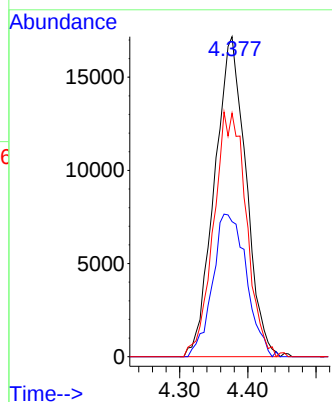
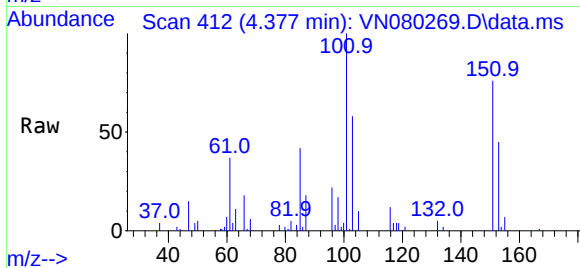




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.873 ug/l
RT: 4.377 min Scan# 411
Delta R.T. 0.006 min
Lab File: VN080269.D
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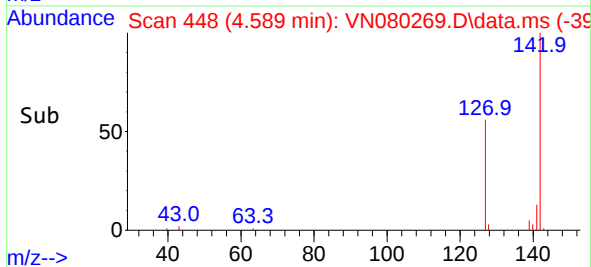
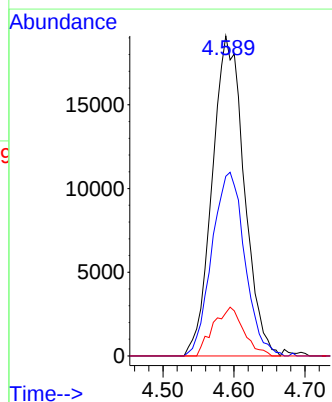
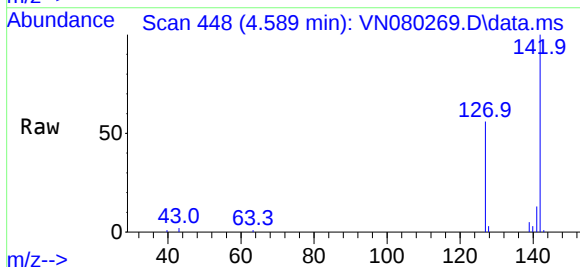
Instrument :
MSVOA_N
ClientSampleId :

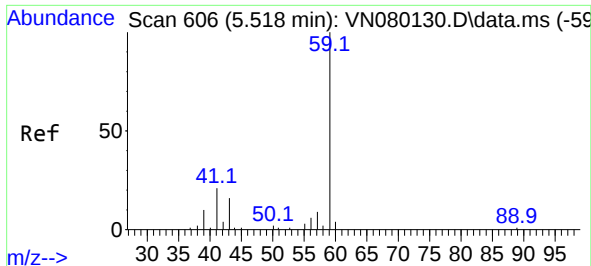
Tgt Ion:101 Resp: 55013
Ion Ratio Lower Upper
101 100
85 47.8 36.6 55.0
151 79.5 57.6 86.4



#10
Methyl Iodide
Concen: 19.910 ug/l
RT: 4.589 min Scan# 448
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:142 Resp: 59564
Ion Ratio Lower Upper
142 100
127 56.2 37.6 56.4
141 13.4 11.4 17.0

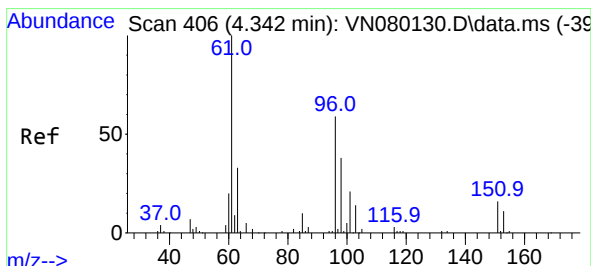
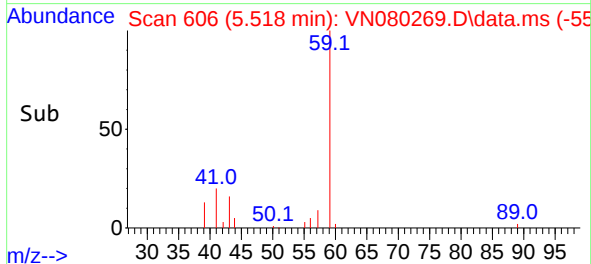
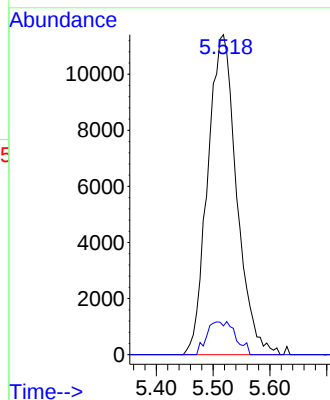
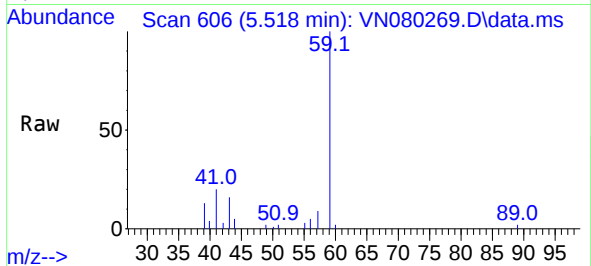




#11
Tert butyl alcohol
Concen: 90.990 ug/l
RT: 5.518 min Scan# 606
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

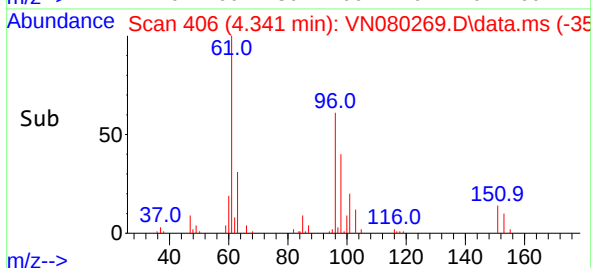
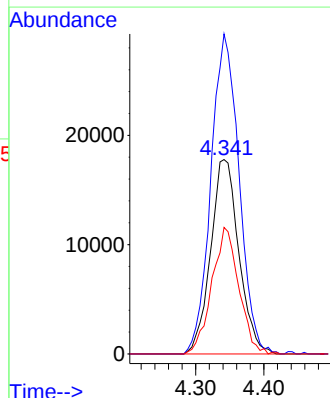
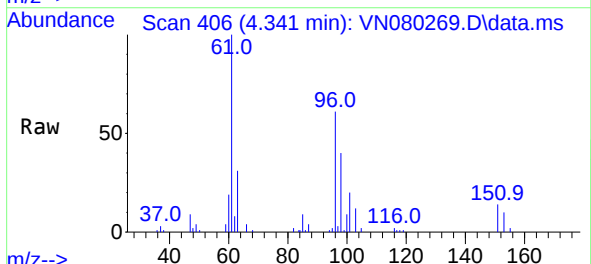
Instrument :
MSVOA_N
ClientSampleId :

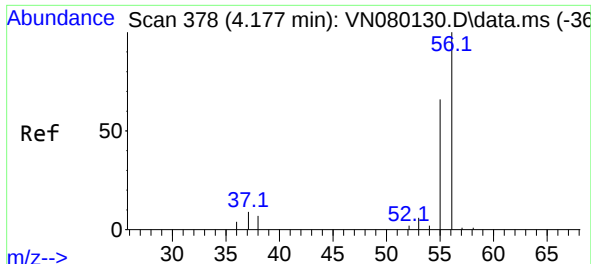
Tgt Ion: 59 Resp: 40474
Ion Ratio Lower Upper
59 100
57 10.1 8.2 12.4



#12
1,1-Dichloroethene
Concen: 19.792 ug/l
RT: 4.341 min Scan# 406
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 96 Resp: 51246
Ion Ratio Lower Upper
96 100
61 164.7 112.7 169.1
98 65.1 51.2 76.8

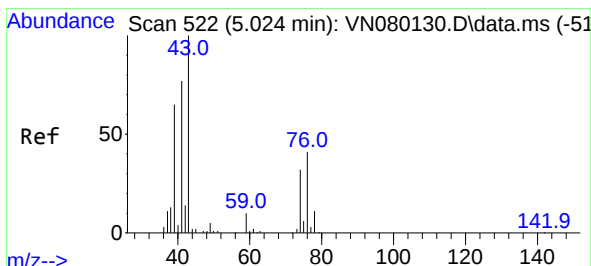
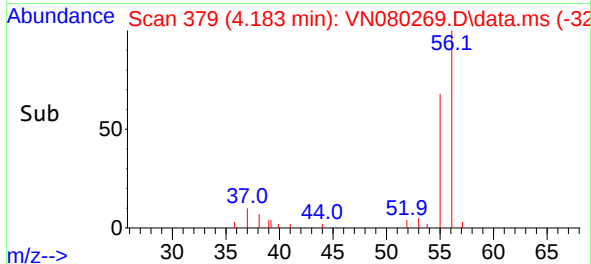
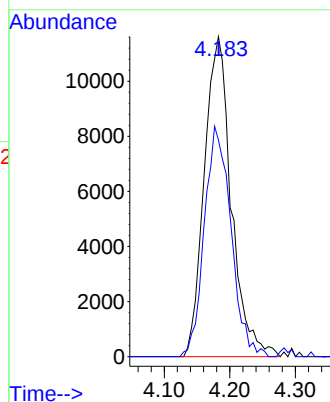
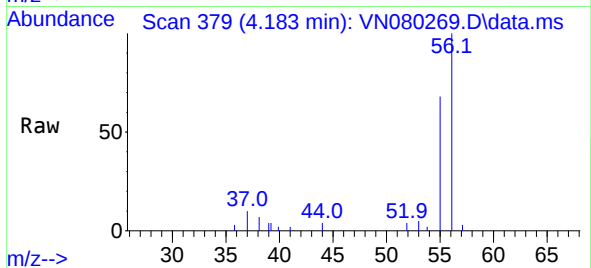




#13
Acrolein
Concen: 84.586 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

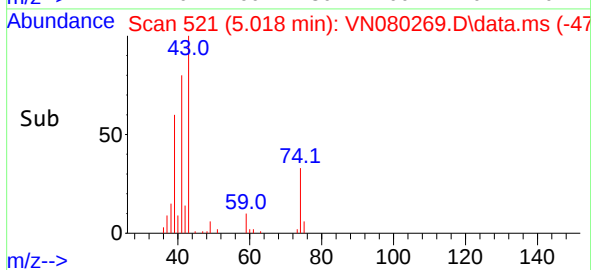
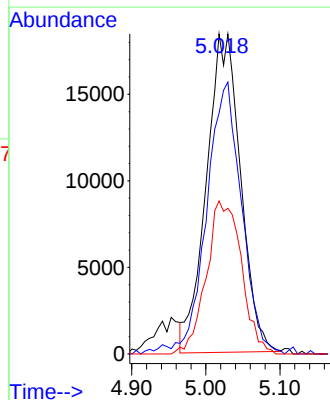
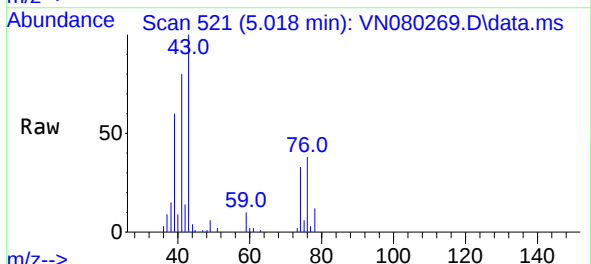
Instrument :
MSVOA_N
ClientSampleId :

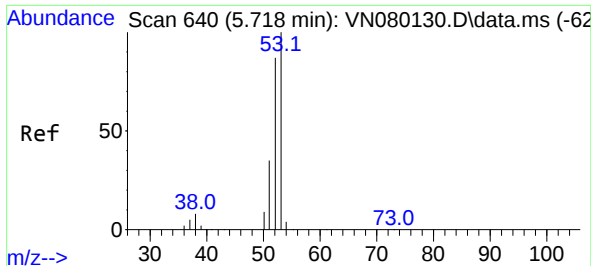
Tgt Ion: 56 Resp: 33298
Ion Ratio Lower Upper
56 100
55 70.8 54.5 81.7



#14
Allyl chloride
Concen: 18.094 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 41 Resp: 58944
Ion Ratio Lower Upper
41 100
39 86.5 58.8 88.2
76 49.3 39.1 58.7

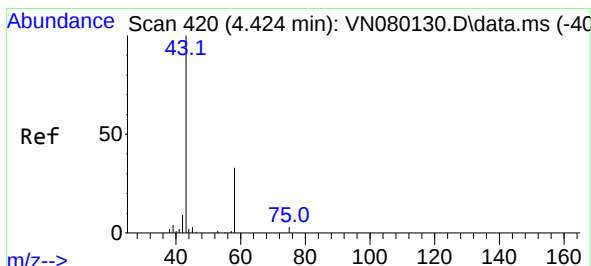
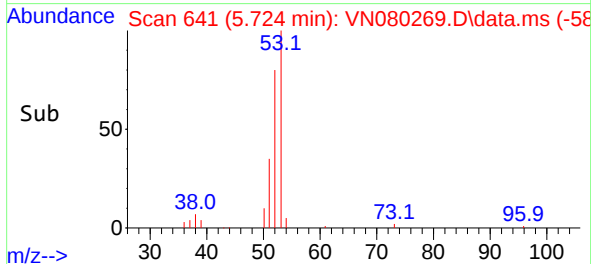
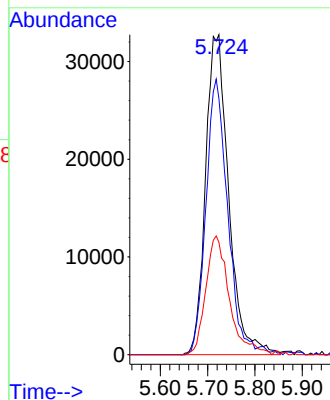
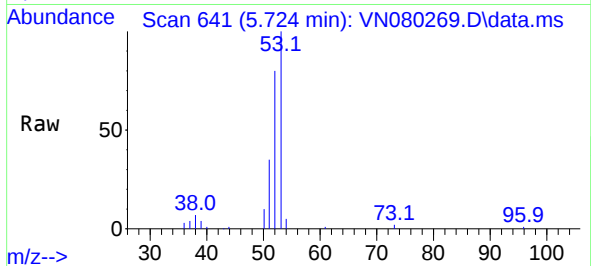




#15
Acrylonitrile
Concen: 93.076 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

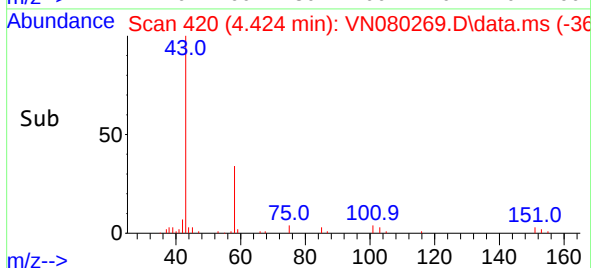
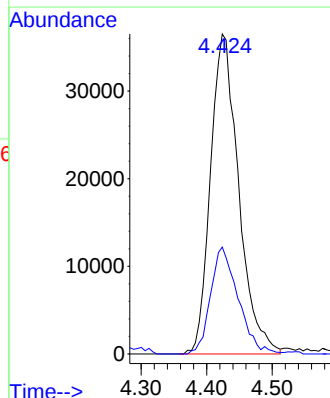
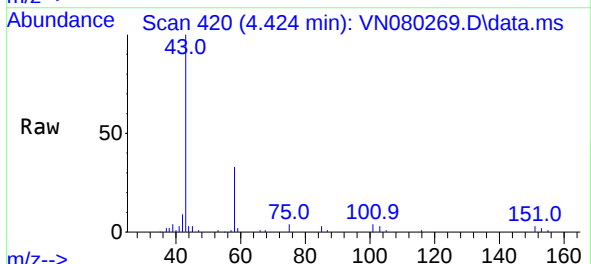
Instrument :
MSVOA_N
ClientSampleId :

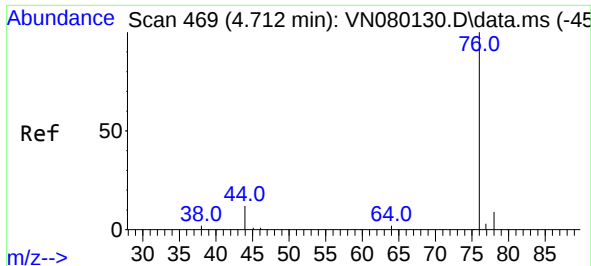
Tgt Ion: 53 Resp: 111145
Ion Ratio Lower Upper
53 100
52 80.6 65.3 97.9
51 37.7 28.9 43.3



#16
Acetone
Concen: 80.140 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

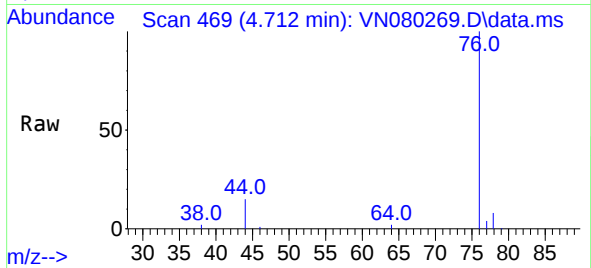
Tgt Ion: 43 Resp: 108878
Ion Ratio Lower Upper
43 100
58 33.4 28.0 42.0



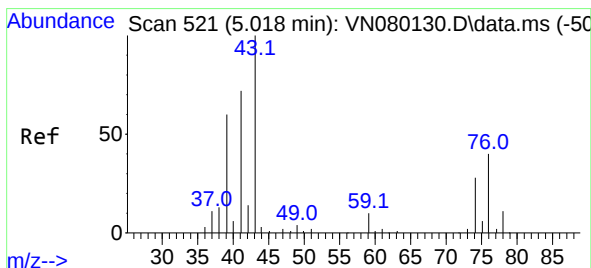
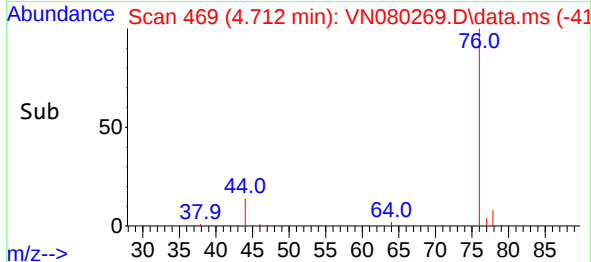
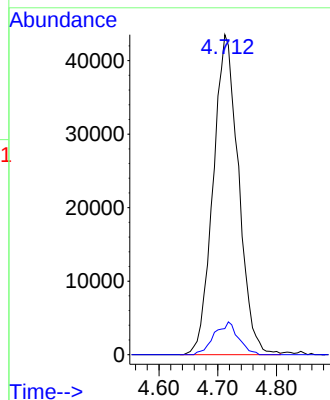


#17
Carbon Disulfide
Concen: 16.864 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

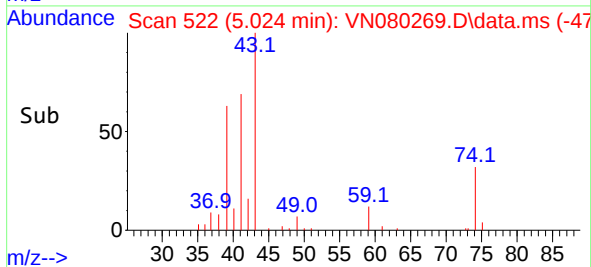
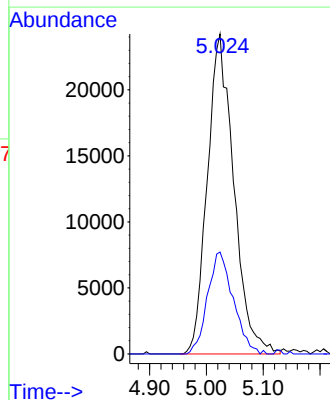
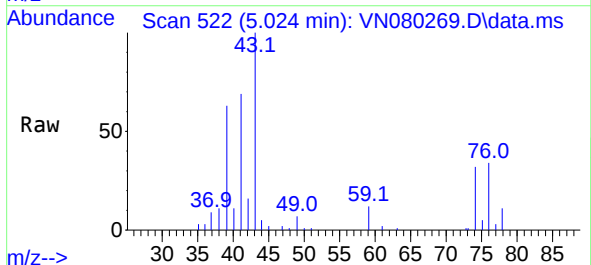


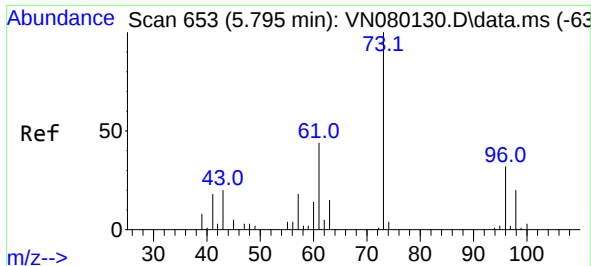
Tgt Ion: 76 Resp: 130380
Ion Ratio Lower Upper
76 100
78 8.2 7.4 11.0



#18
Methyl Acetate
Concen: 17.956 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 43 Resp: 78383
Ion Ratio Lower Upper
43 100
74 30.9 26.2 39.4

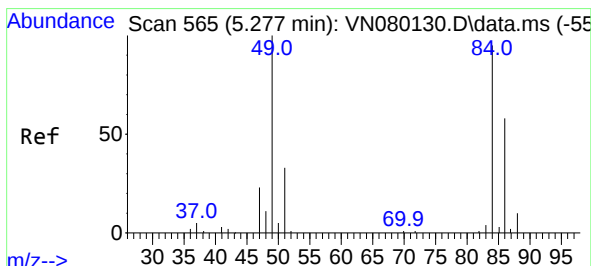
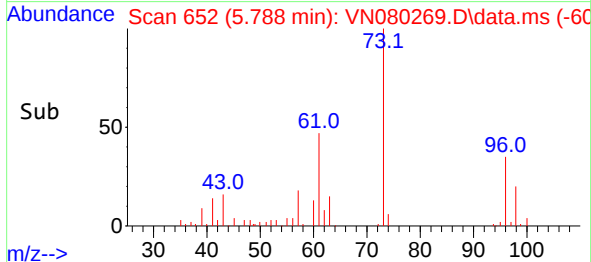
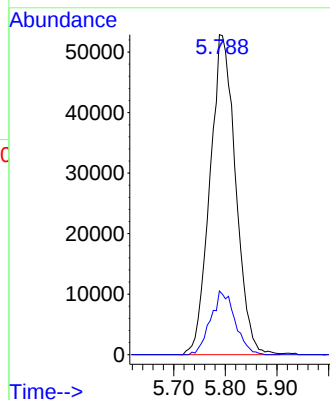
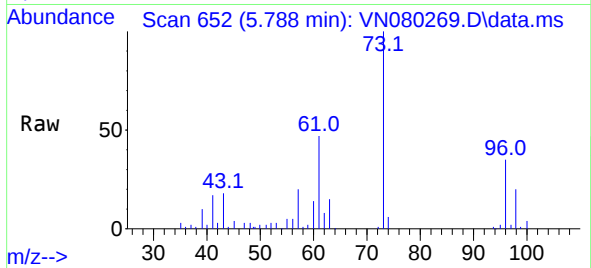




#19
Methyl tert-butyl Ether
Concen: 19.948 ug/l
RT: 5.788 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

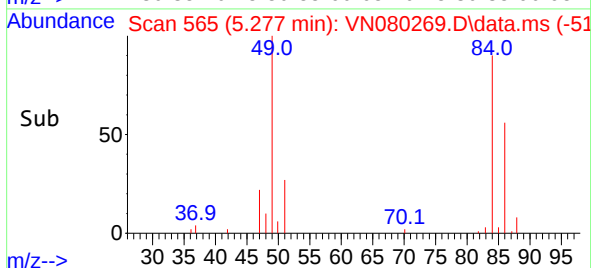
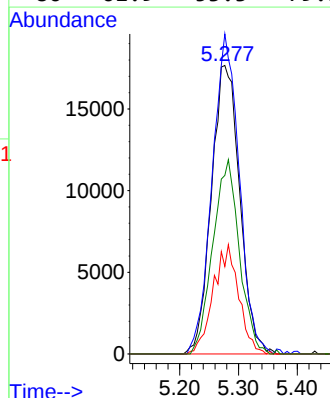
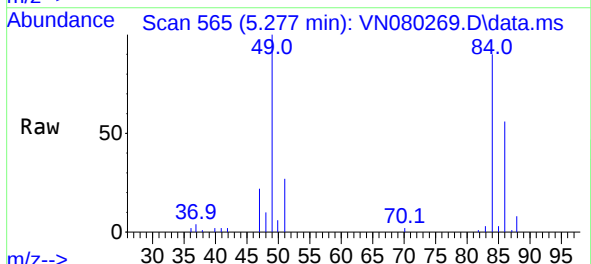
Instrument :
MSVOA_N
ClientSampleId :

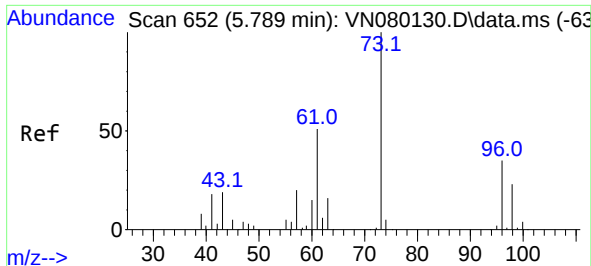
Tgt Ion: 73 Resp: 182405
Ion Ratio Lower Upper
73 100
57 19.9 15.6 23.4



#20
Methylene Chloride
Concen: 20.778 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

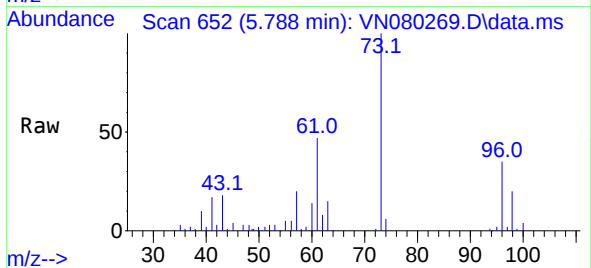
Tgt Ion: 84 Resp: 59117
Ion Ratio Lower Upper
84 100
49 110.9 79.7 119.5
51 30.3 25.2 37.8
86 61.9 53.3 79.9



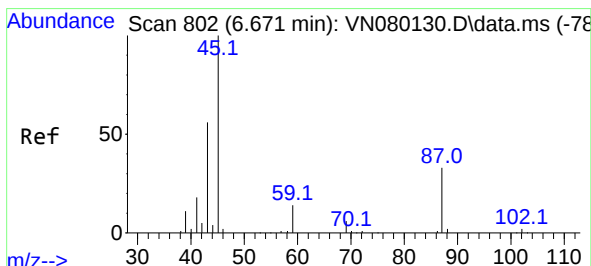
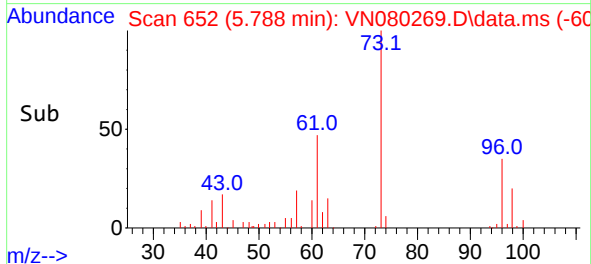
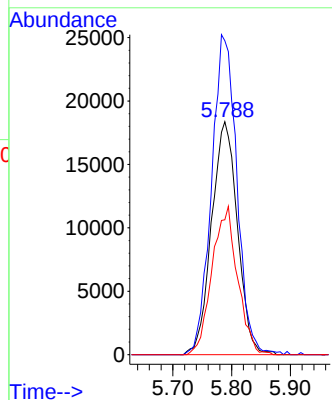


#21
trans-1,2-Dichloroethene
Concen: 19.745 ug/l
RT: 5.788 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

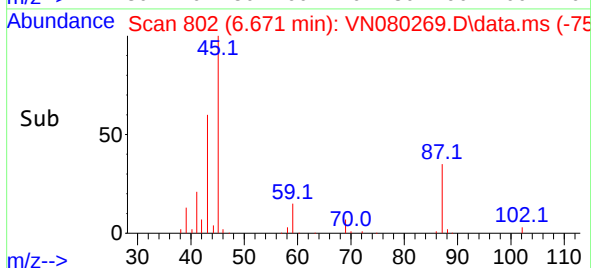
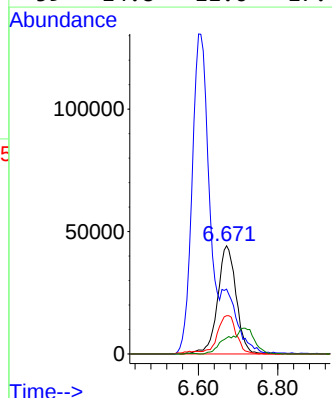
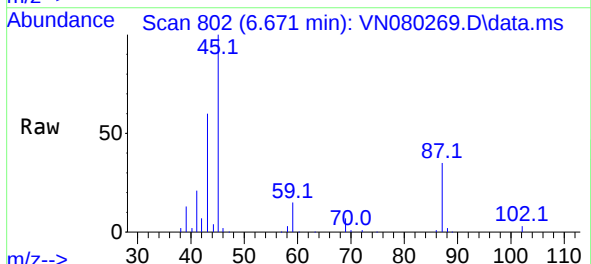


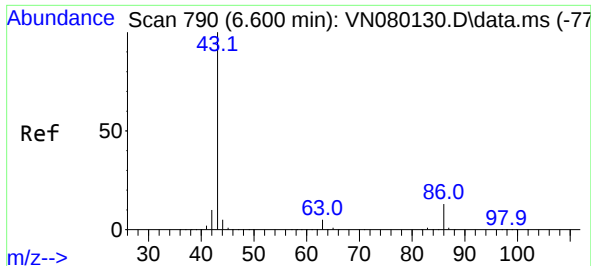
Tgt Ion: 96 Resp: 56165
Ion Ratio Lower Upper
96 100
61 134.8 90.1 135.1
98 57.9 46.4 69.6



#22
Diisopropyl ether
Concen: 19.869 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 45 Resp: 143200
Ion Ratio Lower Upper
45 100
43 58.9 45.5 68.3
87 35.3 31.8 47.8
59 14.8 11.6 17.4

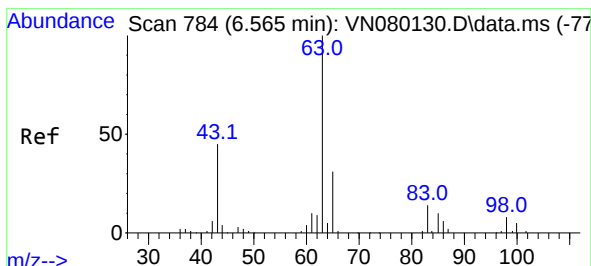
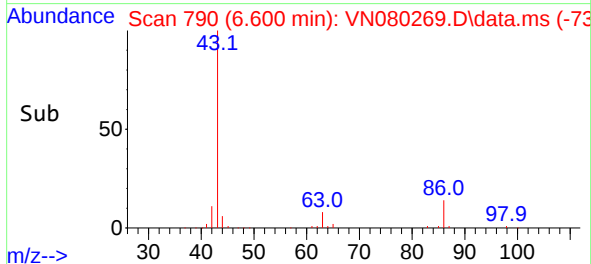
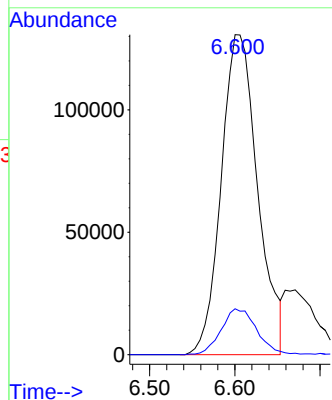
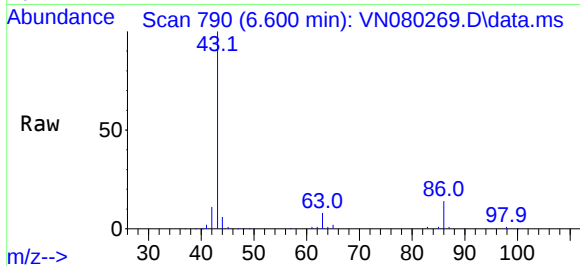




#23
 Vinyl Acetate
 Concen: 89.810 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. -0.000 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

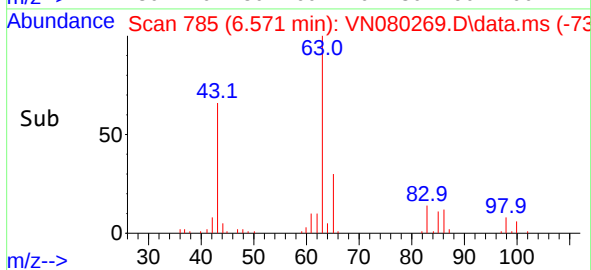
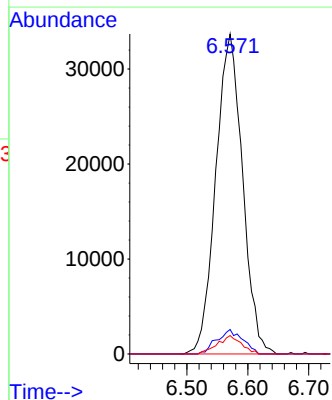
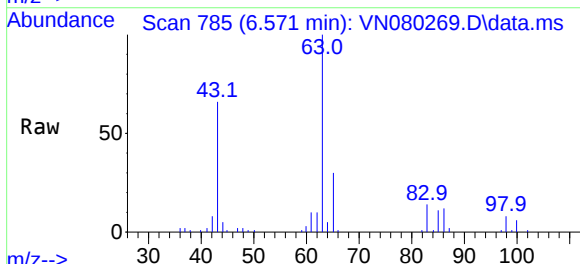
Instrument :
 MSVOA_N
 ClientSampleId :

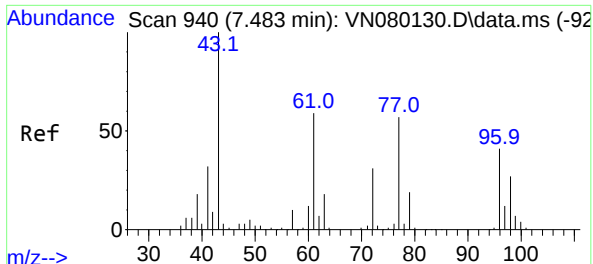
Tgt Ion: 43 Resp: 389142
 Ion Ratio Lower Upper
 43 100
 86 14.3 13.0 19.6



#24
 1,1-Dichloroethane
 Concen: 19.551 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. 0.006 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

Tgt Ion: 63 Resp: 102631
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.9 11.7
 100 5.7 2.5 7.4

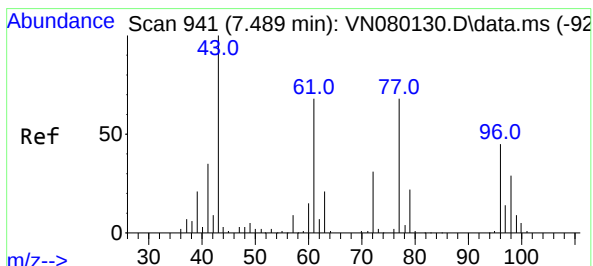
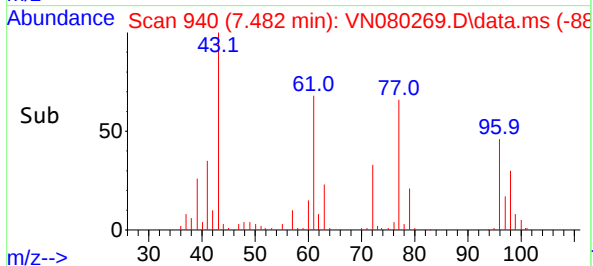
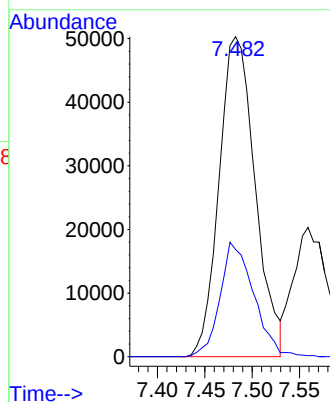
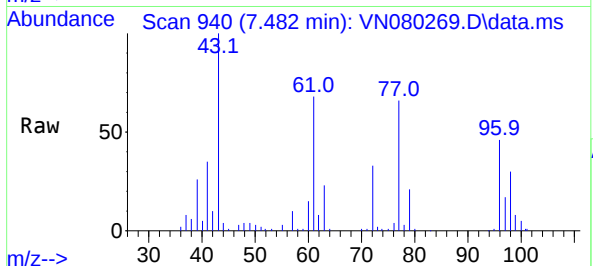




#25
2-Butanone
Concen: 82.610 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

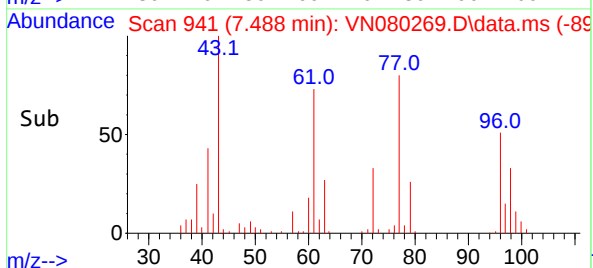
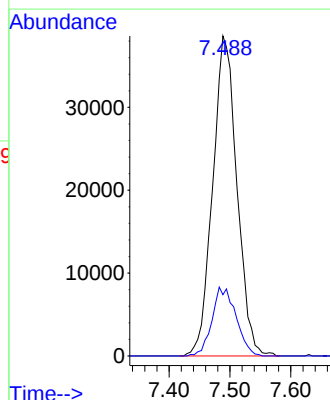
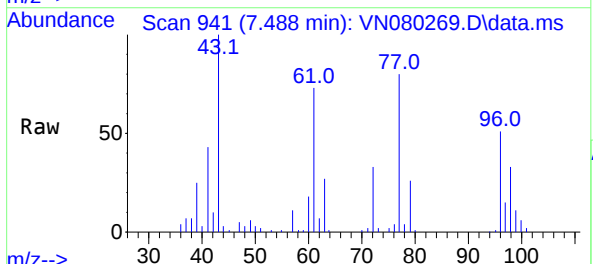
Instrument :
MSVOA_N
ClientSampleId :

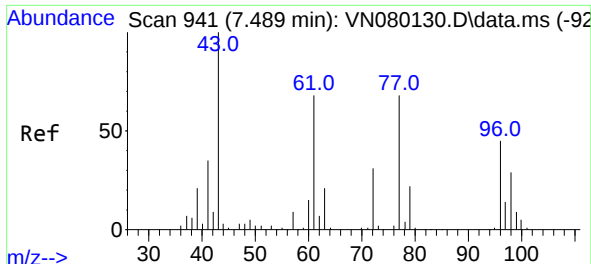
Tgt Ion: 43 Resp: 133347
Ion Ratio Lower Upper
43 100
72 33.5 30.2 45.2



#26
2,2-Dichloropropane
Concen: 20.493 ug/l
RT: 7.488 min Scan# 941
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

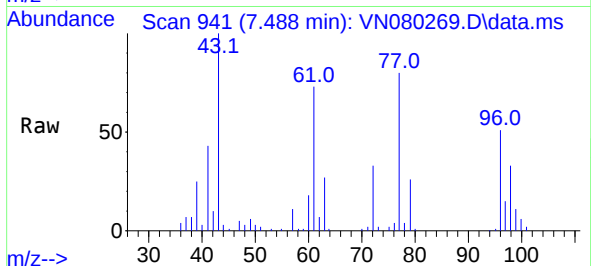
Tgt Ion: 77 Resp: 106726
Ion Ratio Lower Upper
77 100
97 21.3 11.2 33.6





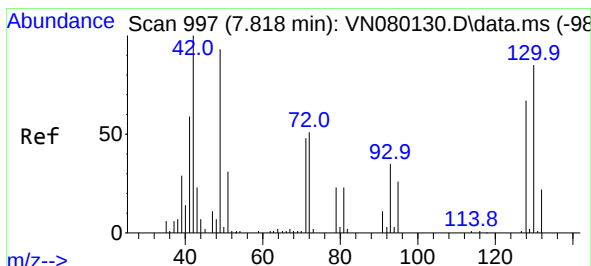
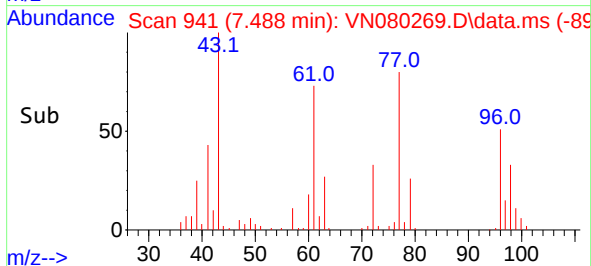
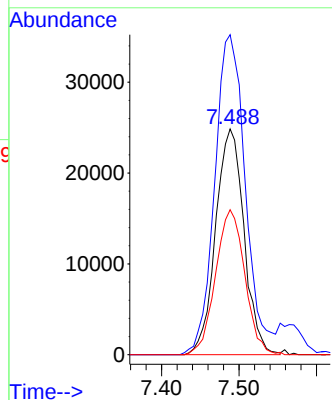
#27
 cis-1,2-Dichloroethene
 Concen: 19.631 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 96 Resp: 63310

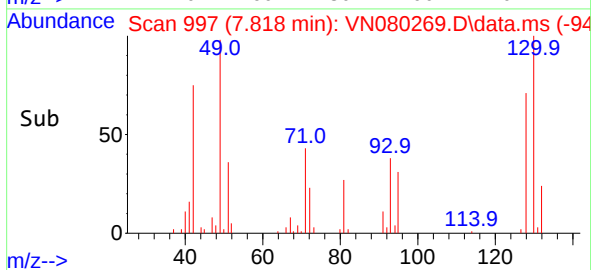
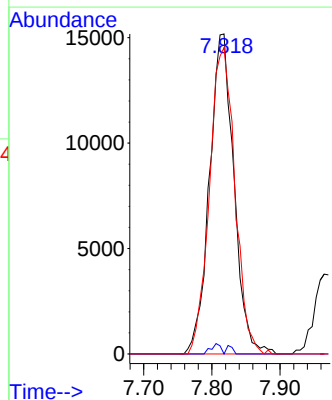
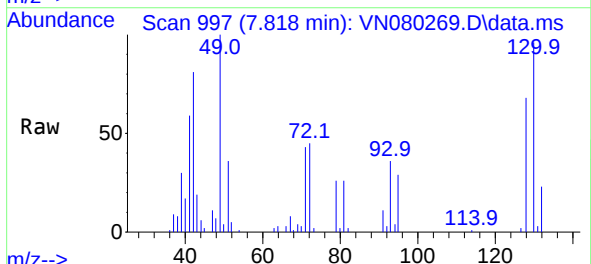
Ion	Ratio	Lower	Upper
96	100		
61	153.3	0.0	255.2
98	66.2	0.0	128.8

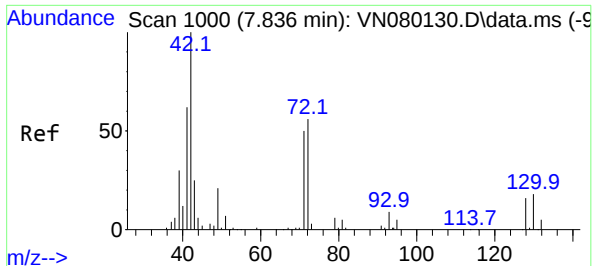


#28
 Bromochloromethane
 Concen: 18.374 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. -0.000 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

Tgt Ion: 49 Resp: 37919

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	4.8
130	99.6	75.3	112.9

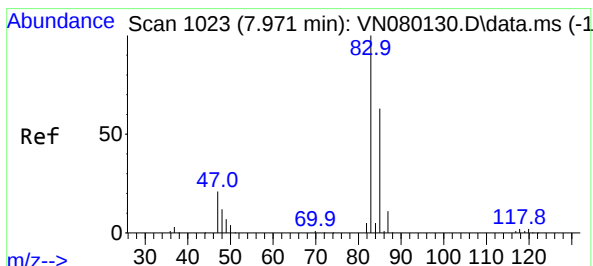
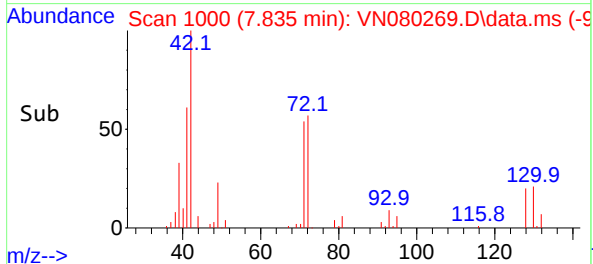
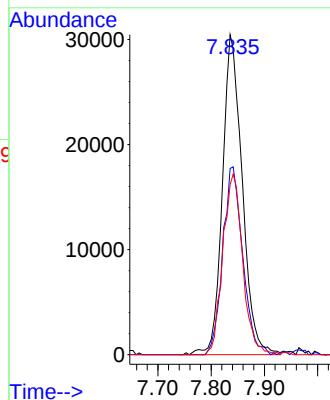
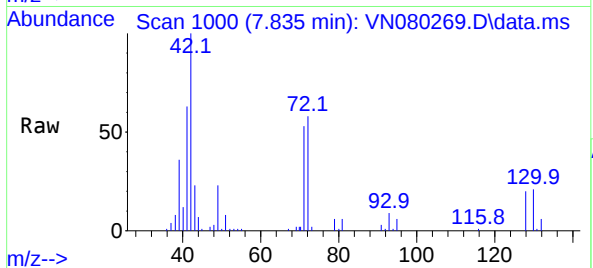




#29
Tetrahydrofuran
Concen: 90.696 ug/l
RT: 7.835 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

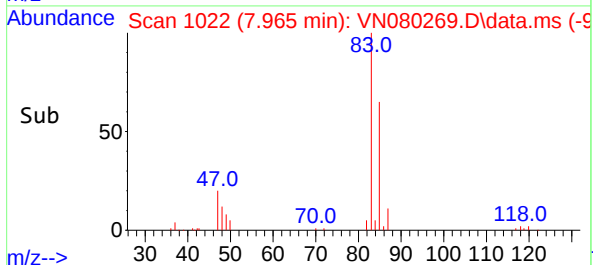
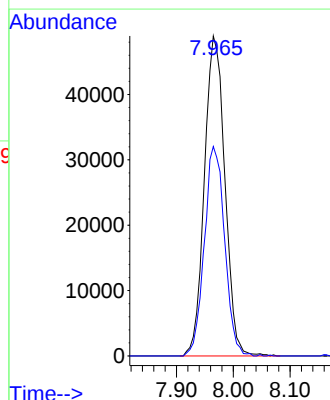
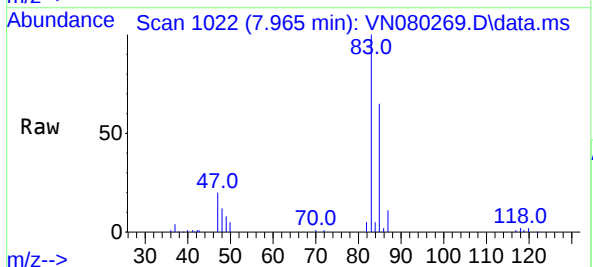
Instrument :
MSVOA_N
ClientSampleId :

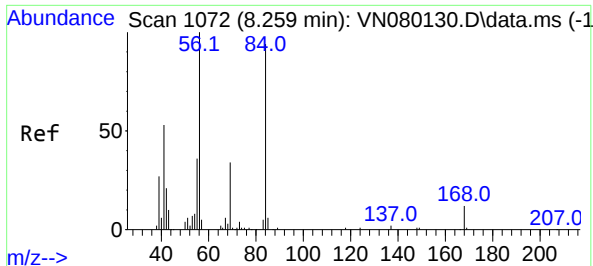
Tgt Ion: 42 Resp: 78598
Ion Ratio Lower Upper
42 100
72 59.3 49.8 74.6
71 56.5 47.4 71.2



#30
Chloroform
Concen: 20.863 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. -0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

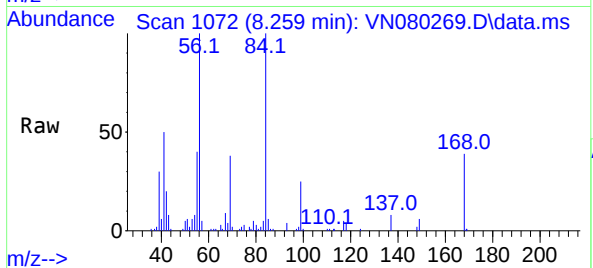
Tgt Ion: 83 Resp: 122410
Ion Ratio Lower Upper
83 100
85 65.5 55.4 83.0



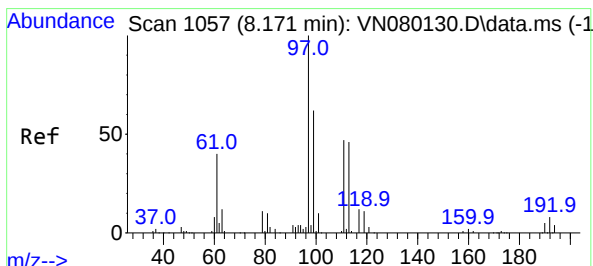
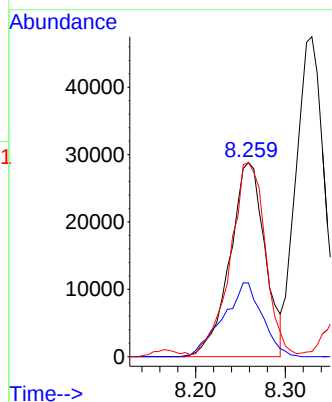
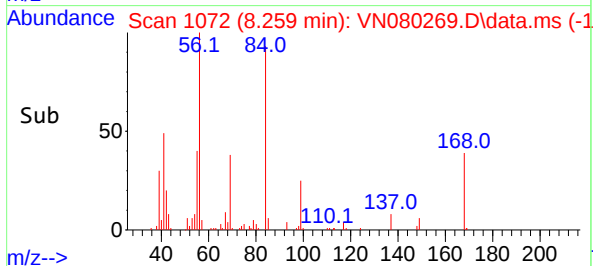


#31
Cyclohexane
Concen: 17.791 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

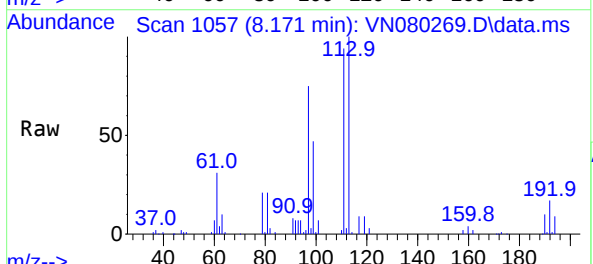
Instrument :
MSVOA_N
ClientSampleId :



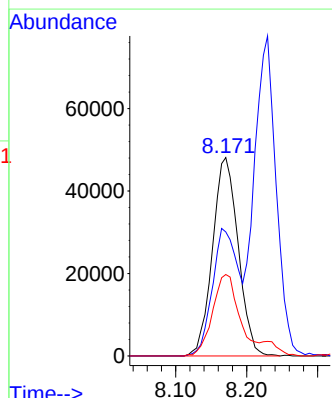
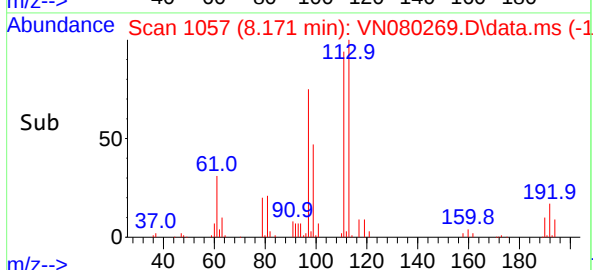
Tgt Ion: 56 Resp: 78264
Ion Ratio Lower Upper
56 100
69 37.9 26.8 40.2
84 98.4 81.8 122.6

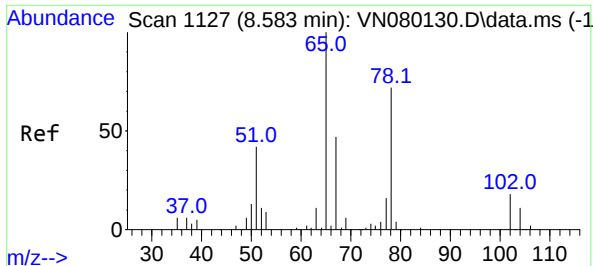


#32
1,1,1-Trichloroethane
Concen: 21.062 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41



Tgt Ion: 97 Resp: 120512
Ion Ratio Lower Upper
97 100
99 64.2 50.3 75.5
61 43.1 34.7 52.1

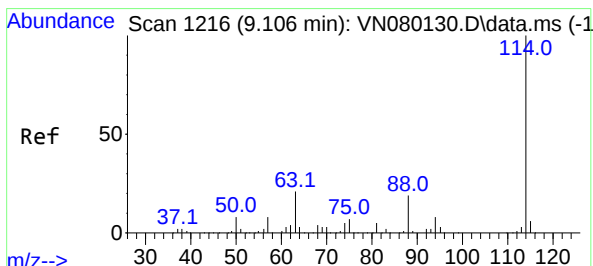
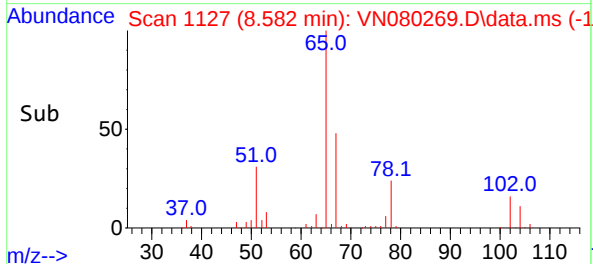
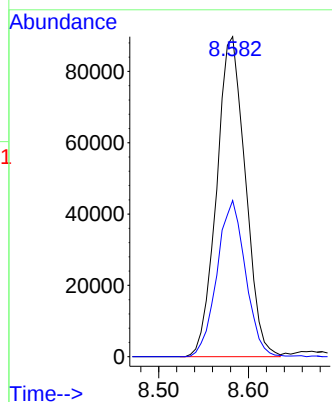
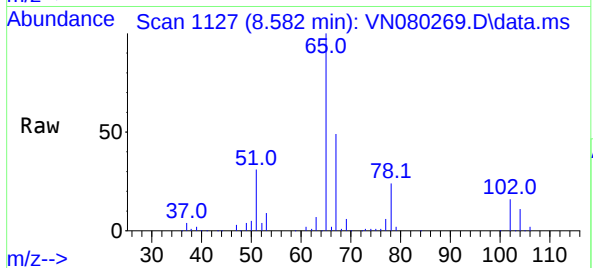




#33
1,2-Dichloroethane-d4
Concen: 49.259 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

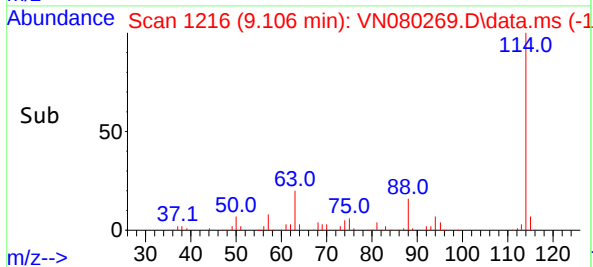
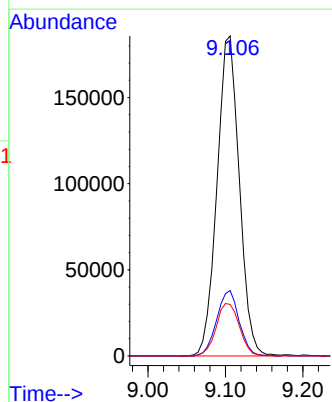
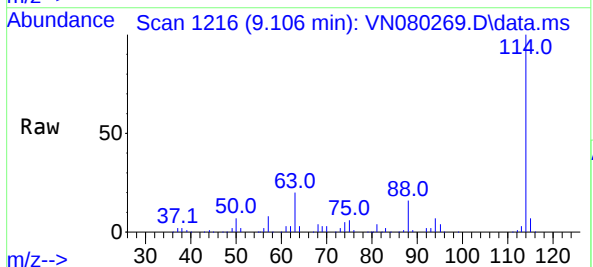
Instrument :
MSVOA_N
ClientSampleId :

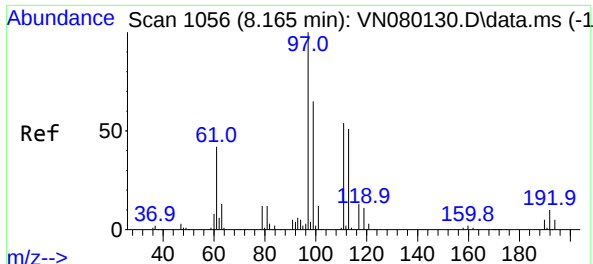
Tgt Ion: 65 Resp: 199250
Ion Ratio Lower Upper
65 100
67 48.4 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

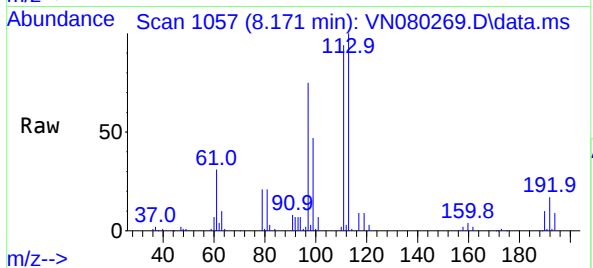
Tgt Ion: 114 Resp: 371767
Ion Ratio Lower Upper
114 100
63 20.5 0.0 36.4
88 16.1 0.0 30.6



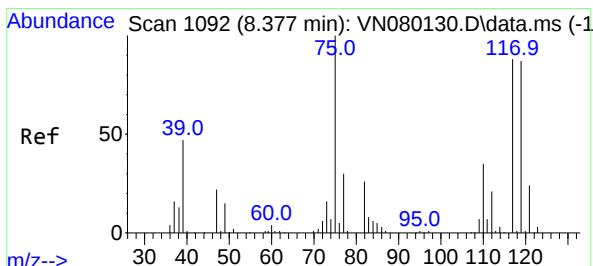
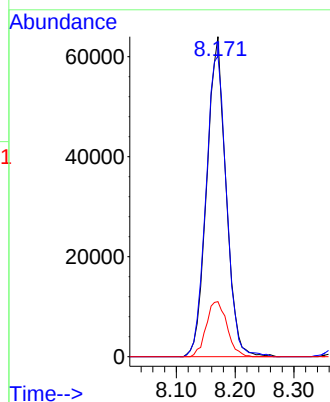
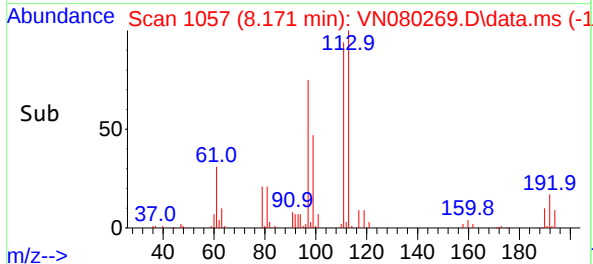


#35
Dibromofluoromethane
Concen: 52.900 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

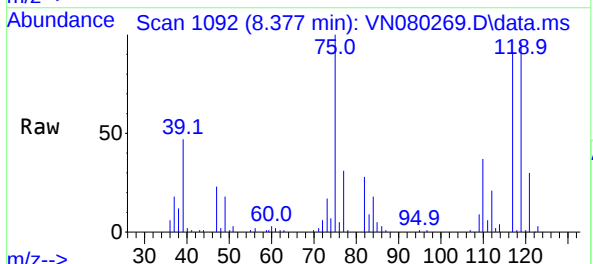
Instrument :
MSVOA_N
ClientSampleId :



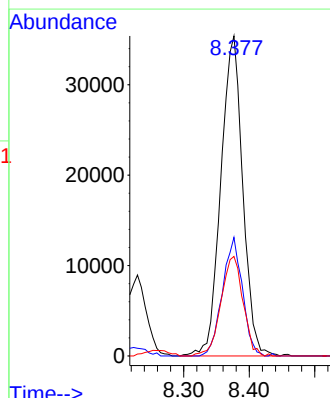
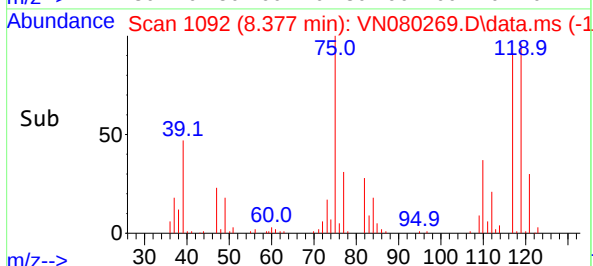
Tgt Ion:113 Resp: 145112
Ion Ratio Lower Upper
113 100
111 100.6 82.6 123.8
192 18.6 12.7 19.1

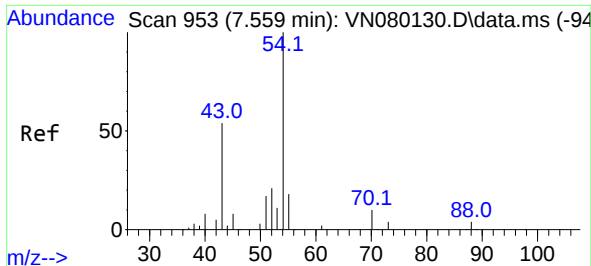


#36
1,1-Dichloropropene
Concen: 20.648 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41



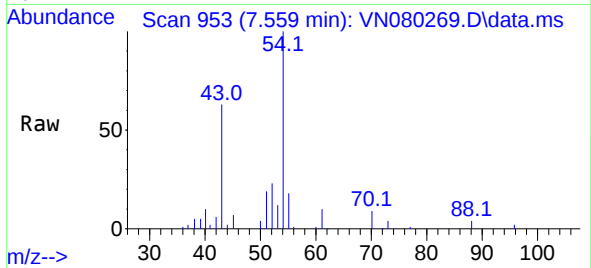
Tgt Ion: 75 Resp: 82003
Ion Ratio Lower Upper
75 100
110 33.9 19.1 57.3
77 31.4 25.0 37.4



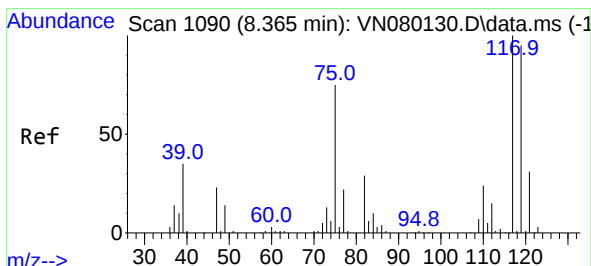
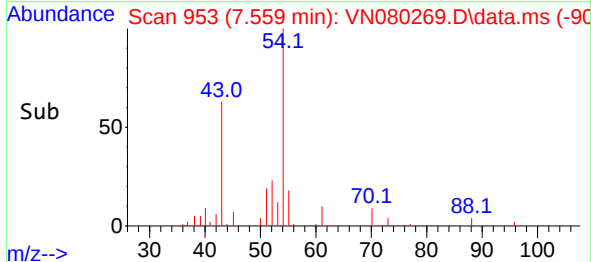
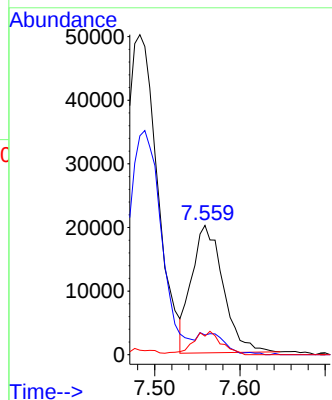


#37
Ethyl Acetate
Concen: 18.622 ug/l
RT: 7.559 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

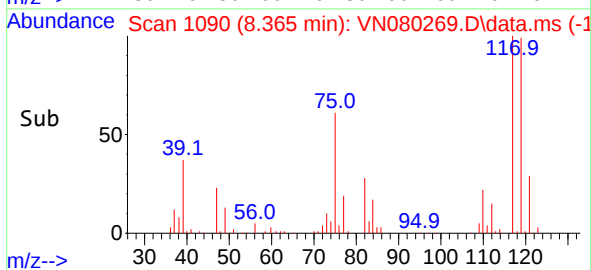
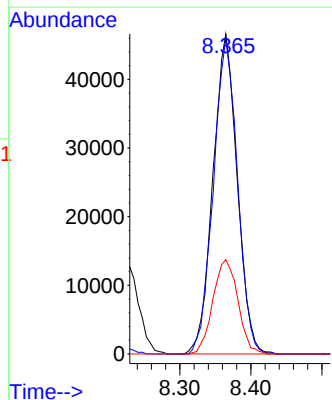
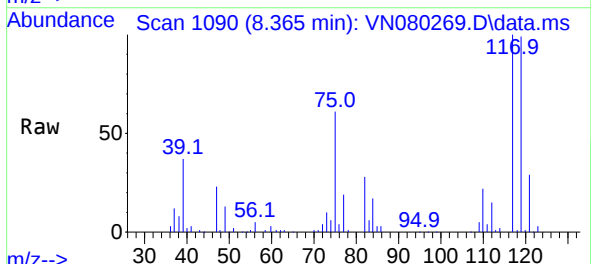


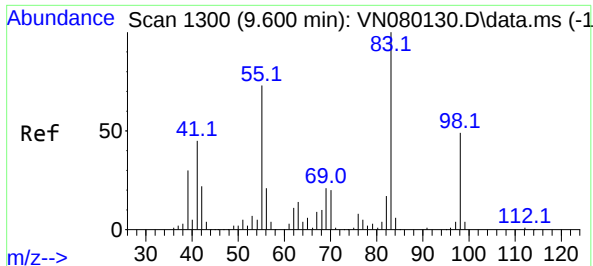
Tgt Ion: 43 Resp: 51300
Ion Ratio Lower Upper
43 100
61 11.9 13.2 19.8#
70 16.5 11.3 16.9



#38
Carbon Tetrachloride
Concen: 21.866 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 117 Resp: 110204
Ion Ratio Lower Upper
117 100
119 98.7 77.3 115.9
121 29.5 23.3 34.9

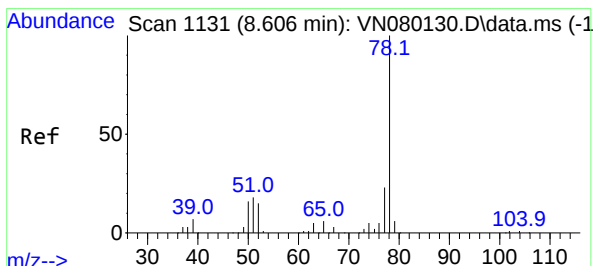
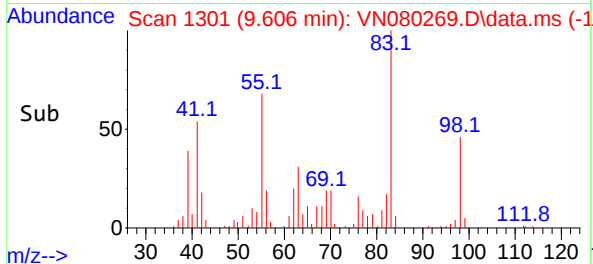
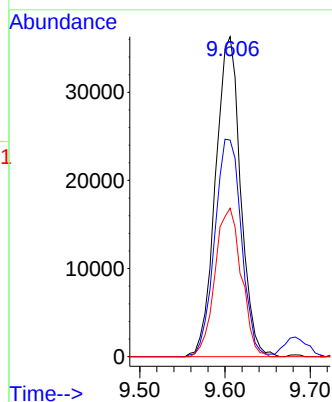
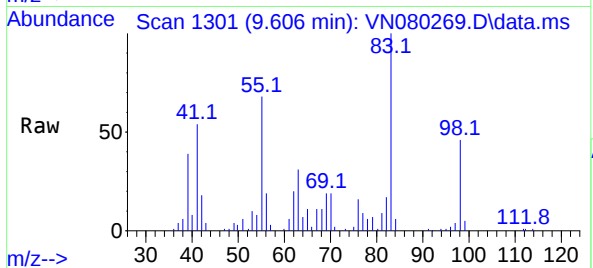




#39
Methylcyclohexane
Concen: 19.388 ug/l
RT: 9.606 min Scan# 1130
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

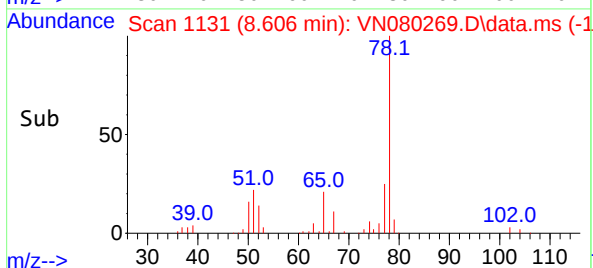
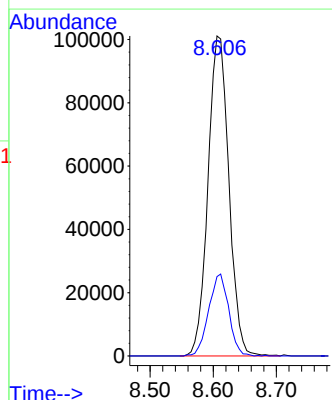
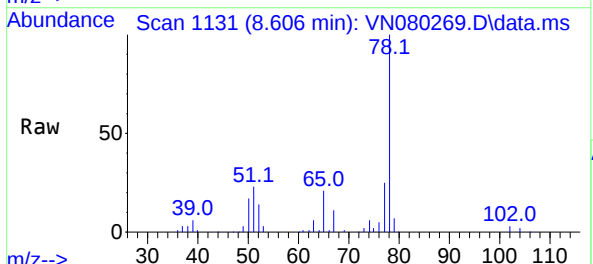
Instrument :
MSVOA_N
ClientSampleId :

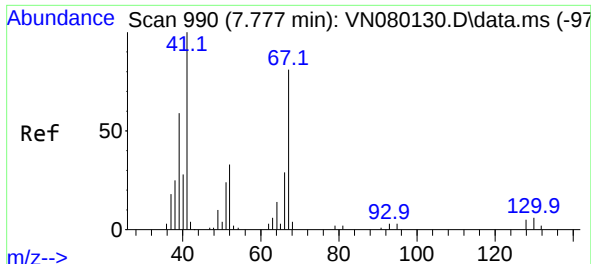
Tgt Ion: 83 Resp: 74246
Ion Ratio Lower Upper
83 100
55 67.7 49.1 73.7
98 46.4 40.6 61.0



#40
Benzene
Concen: 20.582 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 78 Resp: 232316
Ion Ratio Lower Upper
78 100
77 24.8 19.0 28.6



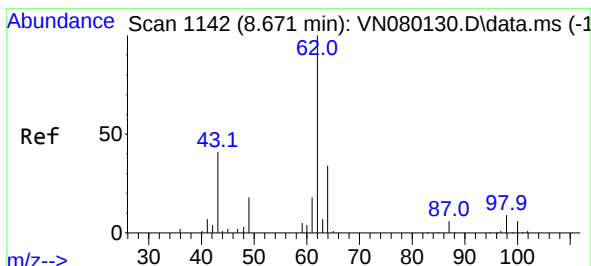
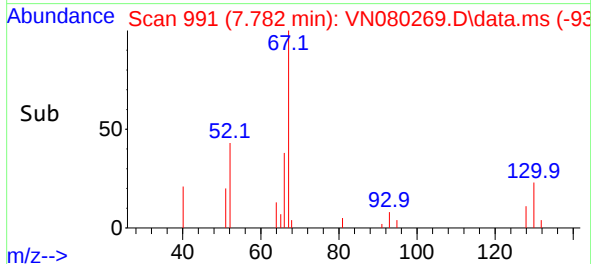
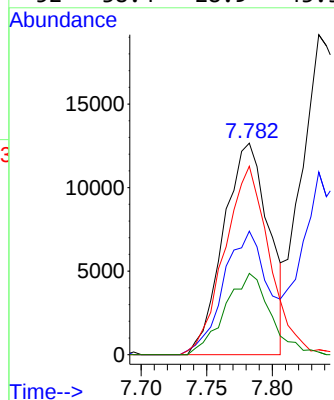
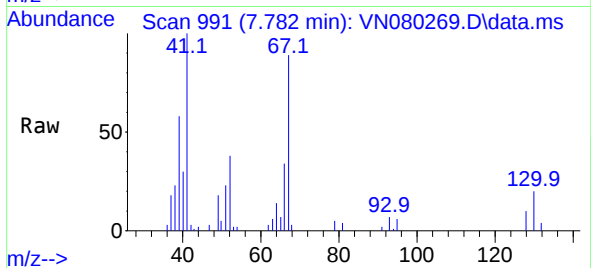


#41
Methacrylonitrile
Concen: 20.168 ug/l
RT: 7.782 min Scan# 991
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 30511

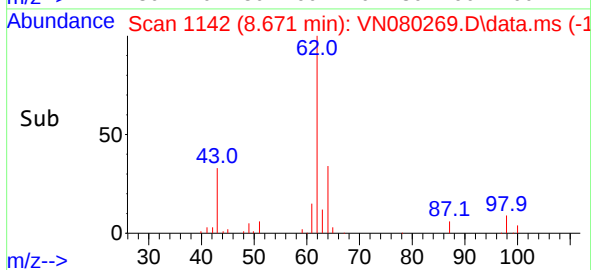
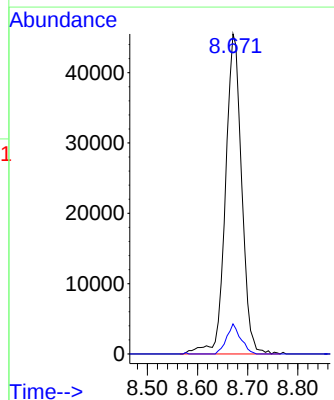
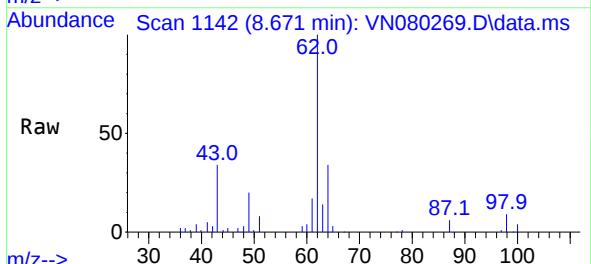
Ion	Ratio	Lower	Upper
41	100		
39	57.4	42.6	64.0
67	88.6	77.5	116.3
52	38.4	28.9	43.3

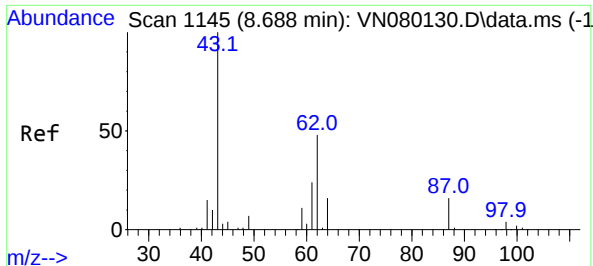


#42
1,2-Dichloroethane
Concen: 22.170 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 62 Resp: 102381

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	19.8

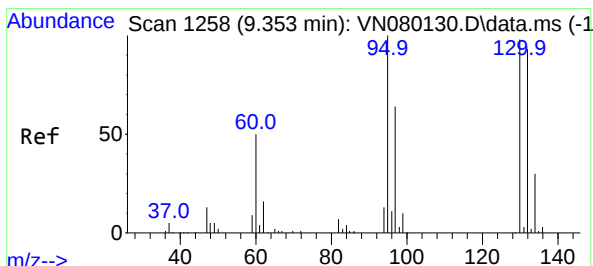
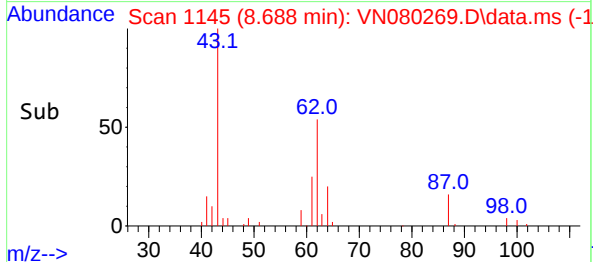
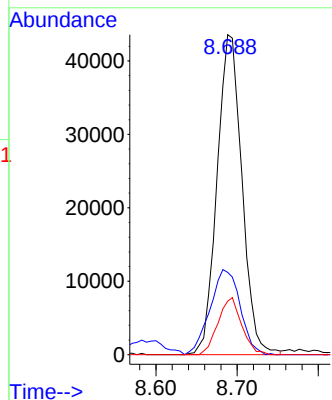
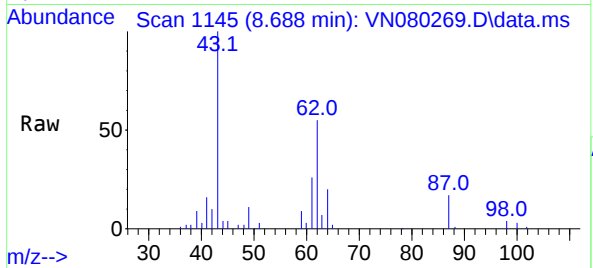




#43
Isopropyl Acetate
Concen: 17.362 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

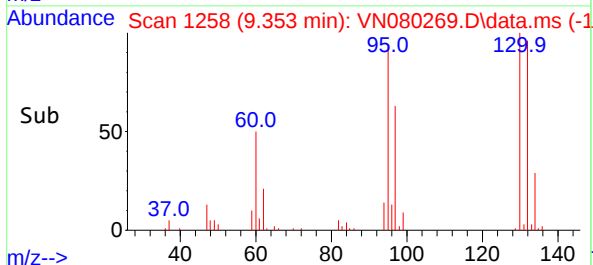
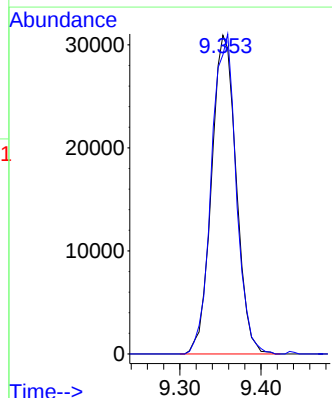
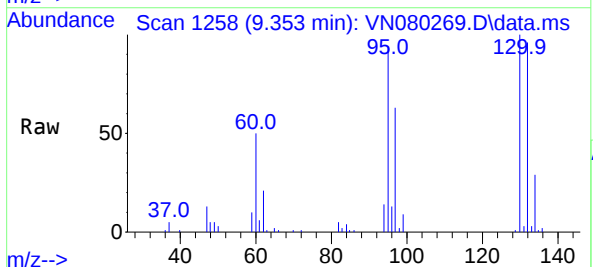
Instrument :
MSVOA_N
ClientSampleId :

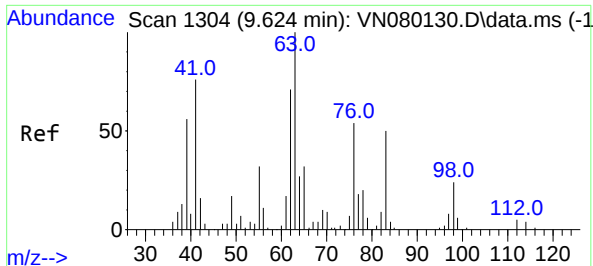
Tgt Ion: 43 Resp: 93073
Ion Ratio Lower Upper
43 100
61 32.1 24.7 37.1
87 16.9 14.6 21.8



#44
Trichloroethene
Concen: 22.038 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:130 Resp: 65251
Ion Ratio Lower Upper
130 100
95 93.9 0.0 204.6





#45

1,2-Dichloropropane

Concen: 20.628 ug/l

RT: 9.623 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN080269.D

Acq: 27 Nov 2023 12:41

Instrument :

MSVOA_N

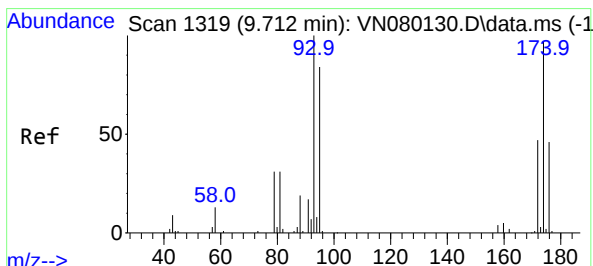
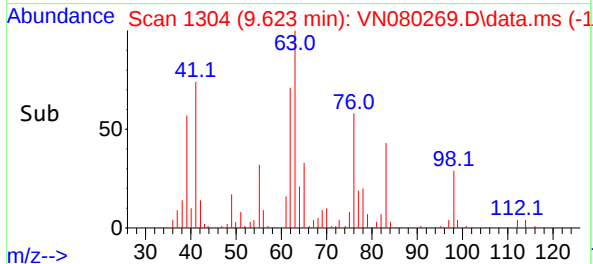
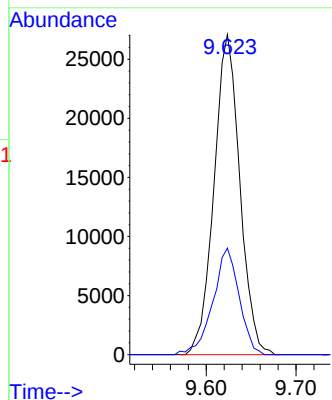
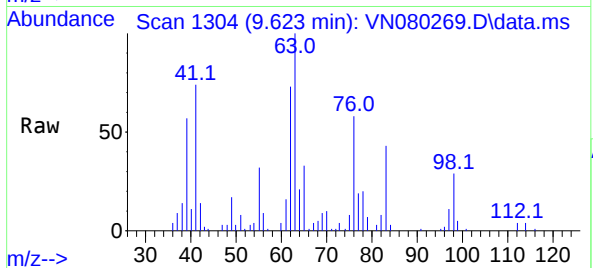
ClientSampleId :

Tgt Ion: 63 Resp: 54110

Ion Ratio Lower Upper

63 100

65 33.3 23.9 35.9



#46

Dibromomethane

Concen: 21.043 ug/l

RT: 9.706 min Scan# 1318

Delta R.T. -0.006 min

Lab File: VN080269.D

Acq: 27 Nov 2023 12:41

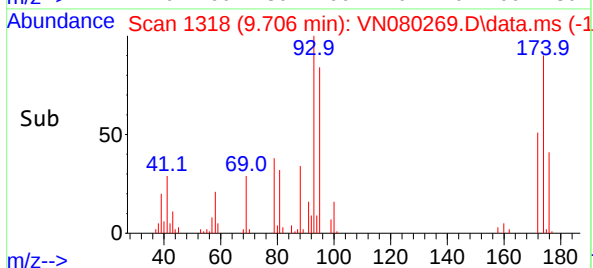
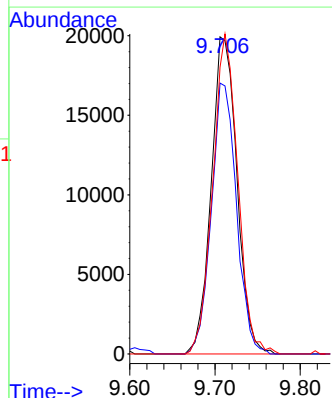
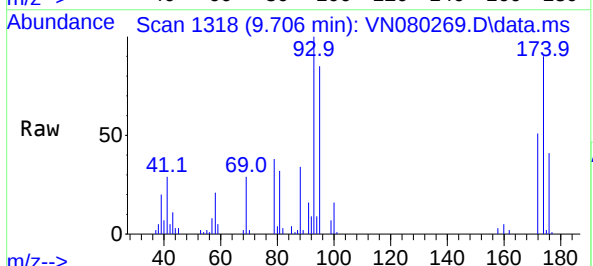
Tgt Ion: 93 Resp: 41784

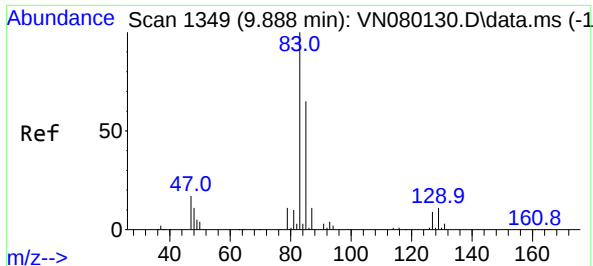
Ion Ratio Lower Upper

93 100

95 83.4 63.8 95.8

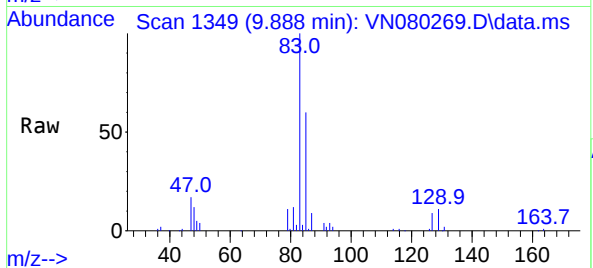
174 98.3 65.6 98.4



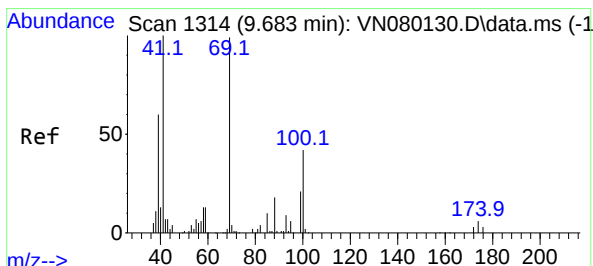
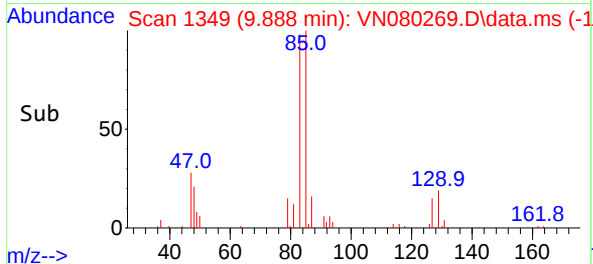
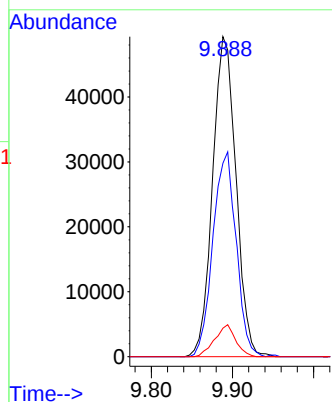


#47
Bromodichloromethane
Concen: 22.574 ug/l
RT: 9.888 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

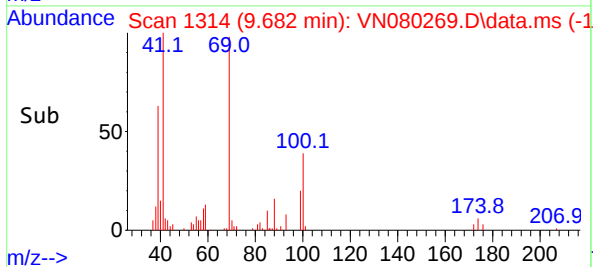
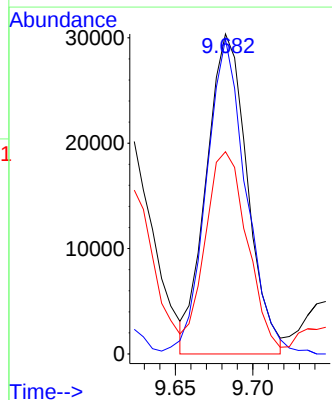
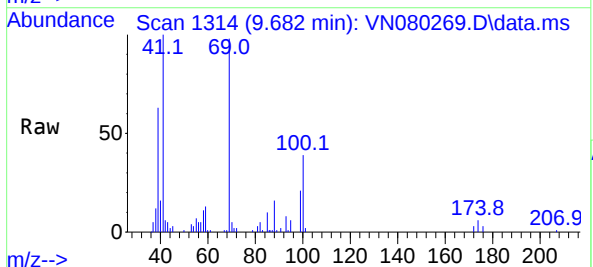


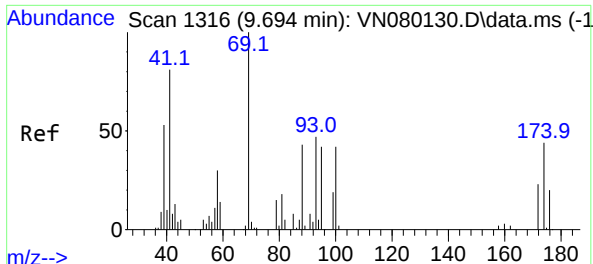
Tgt Ion: 83 Resp: 98598
Ion Ratio Lower Upper
83 100
85 60.4 49.6 74.4
127 8.9 7.0 10.6



#48
Methyl methacrylate
Concen: 20.226 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 41 Resp: 55877
Ion Ratio Lower Upper
41 100
69 95.9 90.4 135.6
39 65.5 54.6 81.8

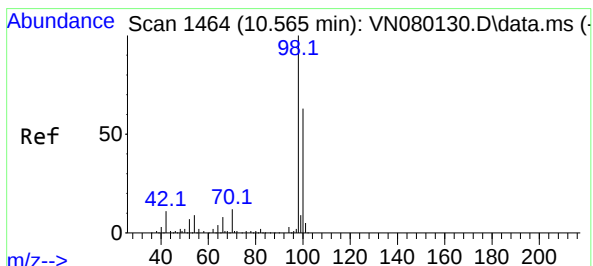
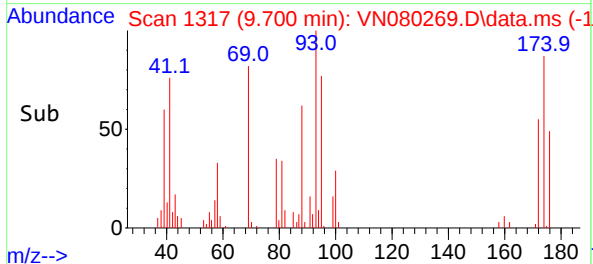
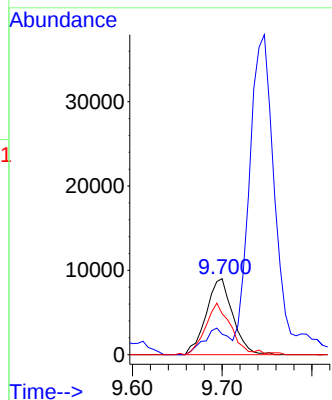
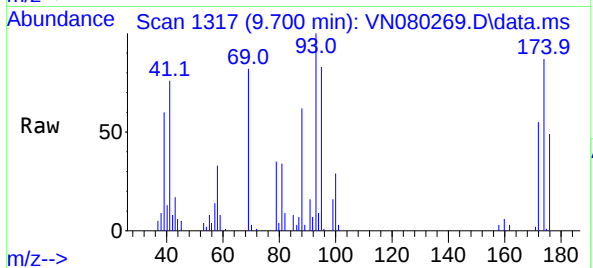




#49
1,4-Dioxane
Concen: 403.552 ug/l
RT: 9.700 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

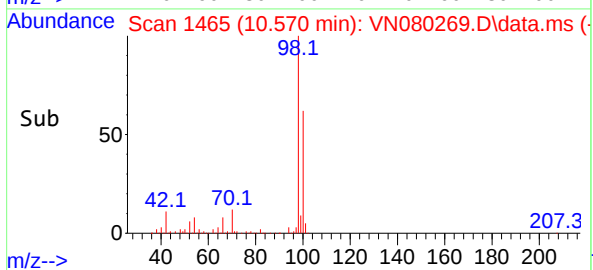
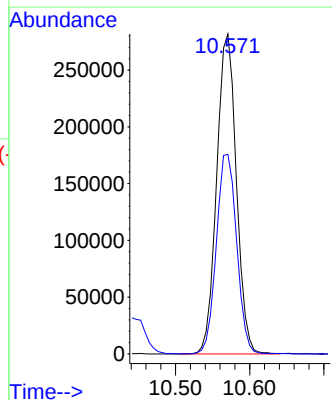
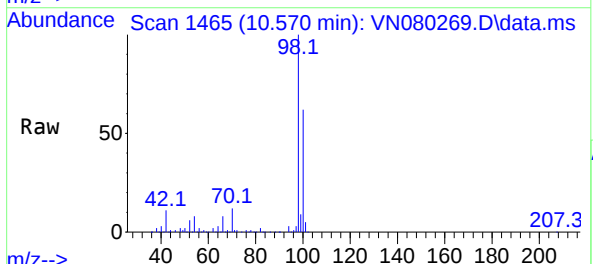
Instrument :
MSVOA_N
ClientSampleId :

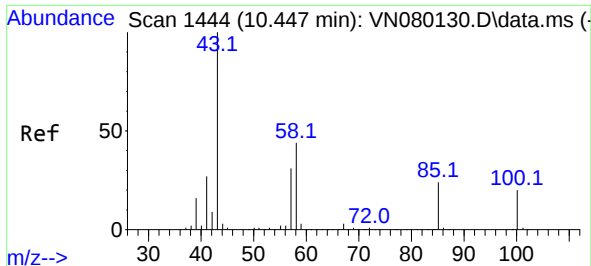
Tgt Ion: 88 Resp: 18547
Ion Ratio Lower Upper
88 100
43 32.1 17.0 25.6#
58 66.5 47.0 70.4



#50
Toluene-d8
Concen: 52.600 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 98 Resp: 520140
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0

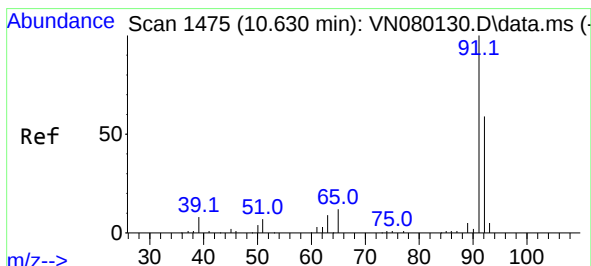
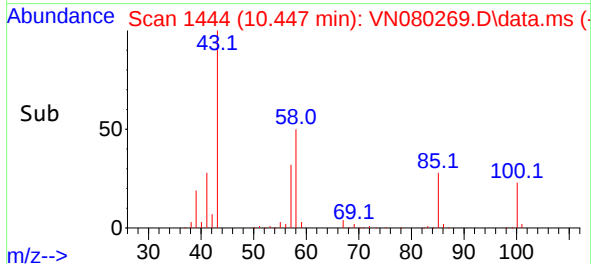
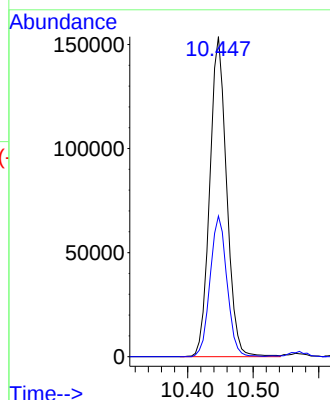
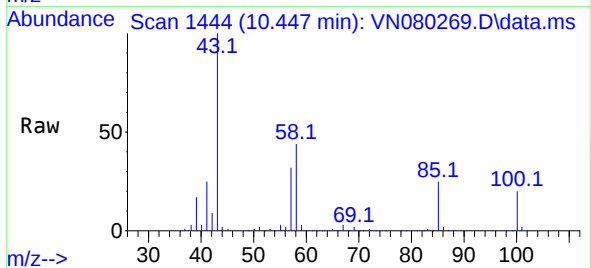




#51
4-Methyl-2-Pentanone
Concen: 98.953 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

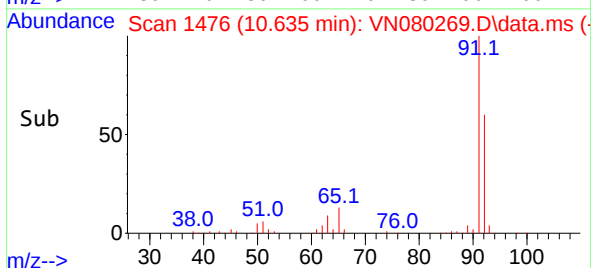
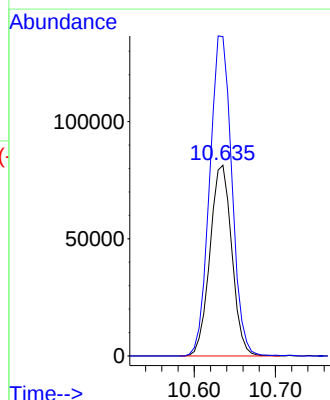
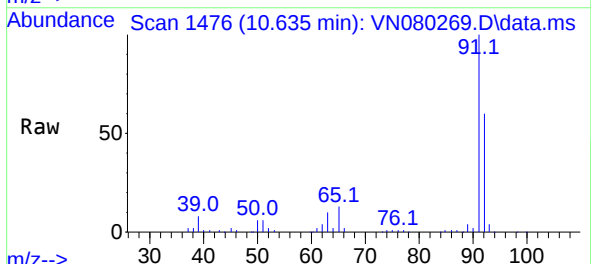
Instrument :
MSVOA_N
ClientSampleId :

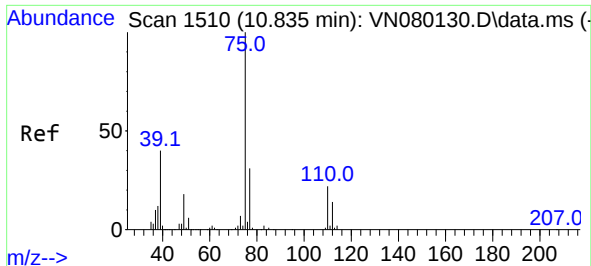
Tgt Ion: 43 Resp: 274634
Ion Ratio Lower Upper
43 100
58 43.9 36.6 54.8



#52
Toluene
Concen: 21.523 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 92 Resp: 152036
Ion Ratio Lower Upper
92 100
91 170.6 137.4 206.0

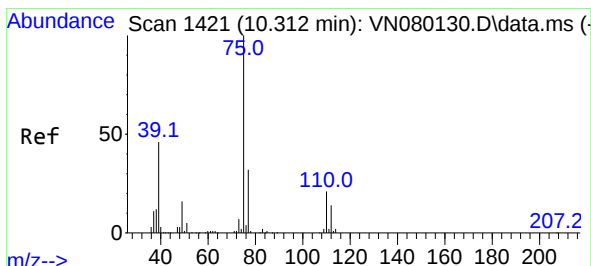
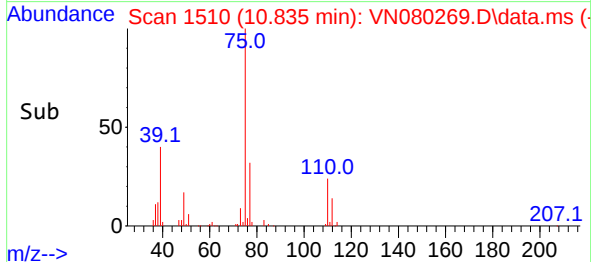
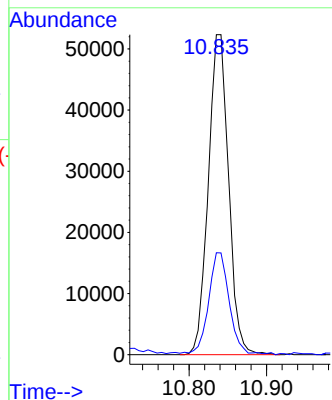
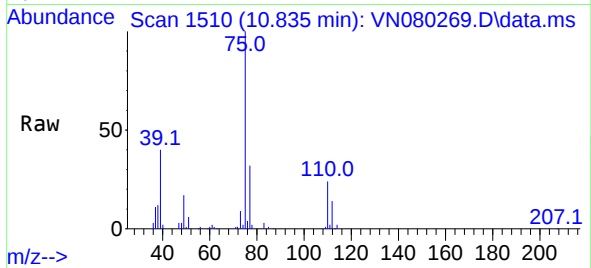




#53
 t-1,3-Dichloropropene
 Concen: 21.213 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

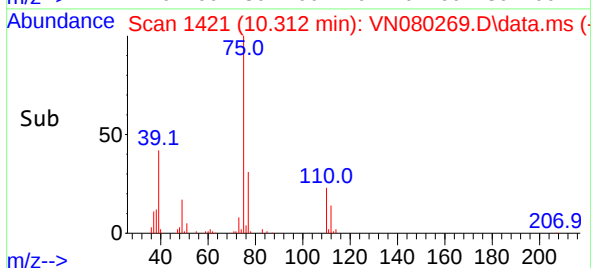
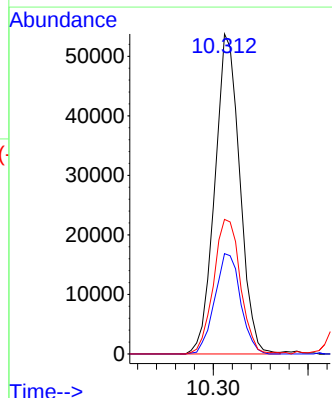
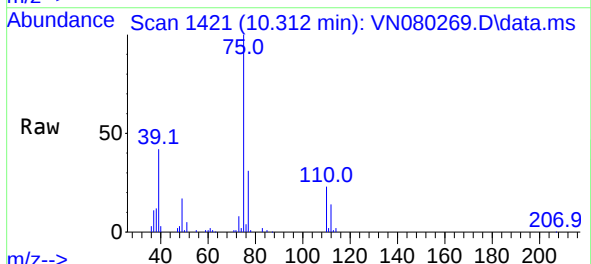
Instrument :
 MSVOA_N
 ClientSampleId :

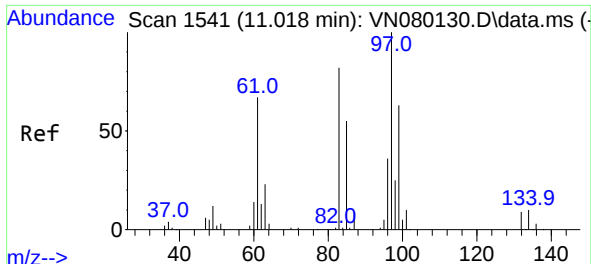
Tgt Ion: 75 Resp: 95198
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 21.454 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. -0.000 min
 Lab File: VN080269.D
 Acq: 27 Nov 2023 12:41

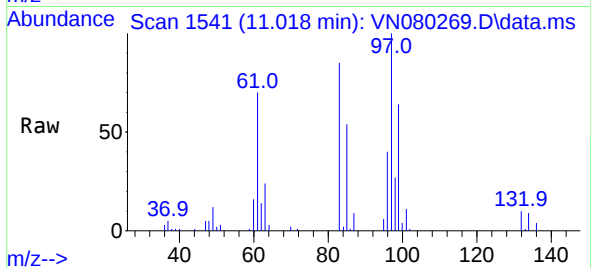
Tgt Ion: 75 Resp: 98363
 Ion Ratio Lower Upper
 75 100
 77 31.4 26.1 39.1
 39 42.1 31.6 47.4





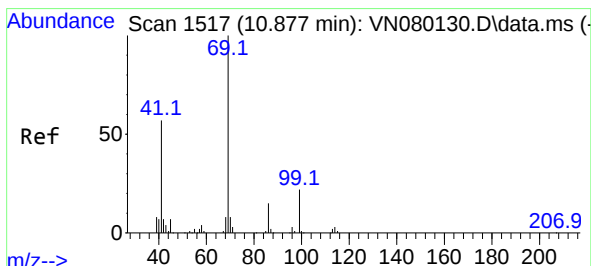
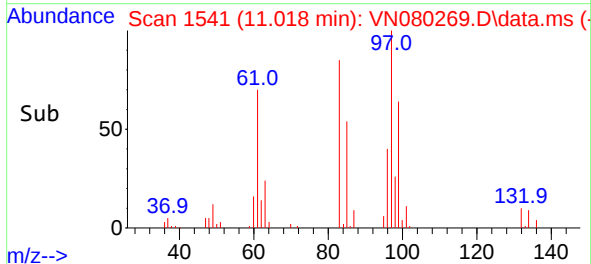
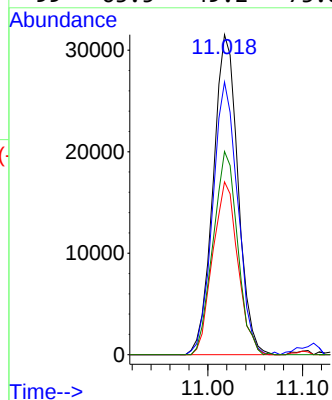
#55
1,1,2-Trichloroethane
Concen: 21.257 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 97 Resp: 57312

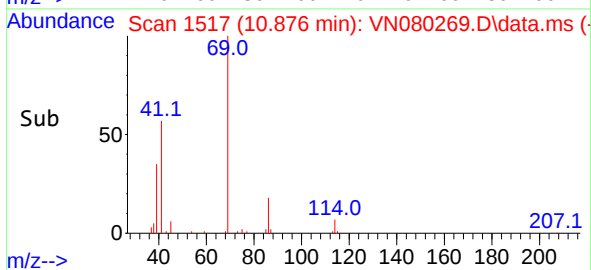
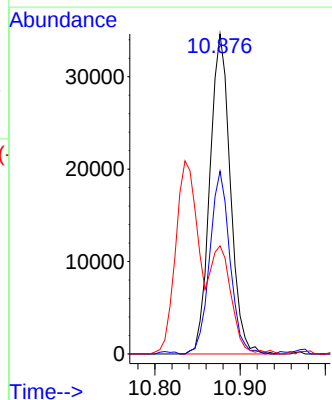
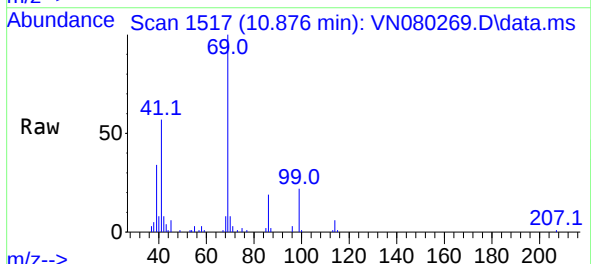
Ion	Ratio	Lower	Upper
97	100		
83	85.2	65.1	97.7
85	54.0	43.4	65.2
99	63.5	49.2	73.8

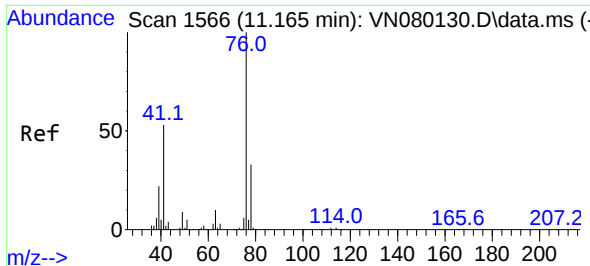


#56
Ethyl methacrylate
Concen: 20.935 ug/l
RT: 10.876 min Scan# 1517
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 69 Resp: 57661

Ion	Ratio	Lower	Upper
69	100		
41	56.7	39.6	59.4
39	33.4	28.6	43.0

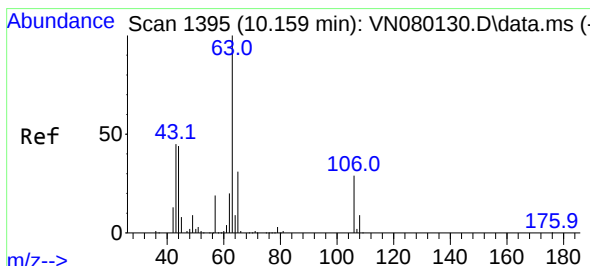
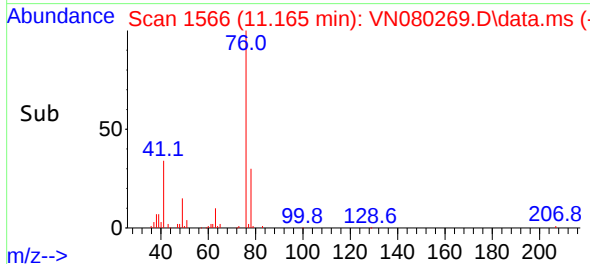
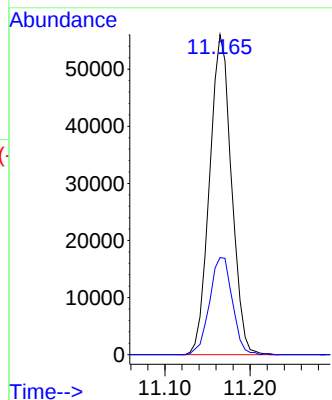
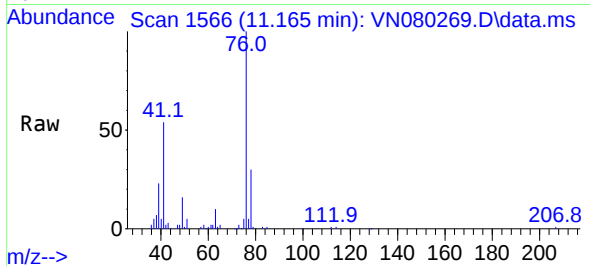




#57
1,3-Dichloropropane
Concen: 21.244 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

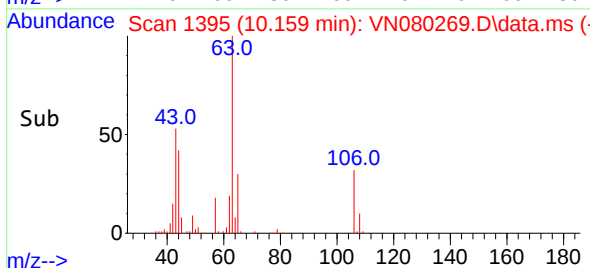
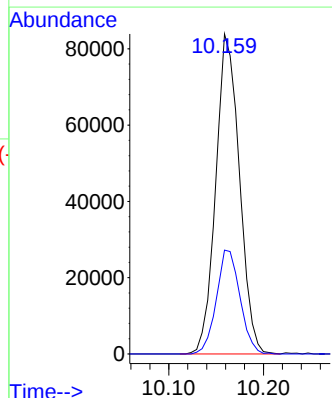
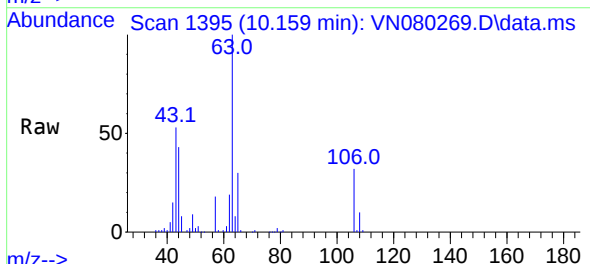
Instrument :
MSVOA_N
ClientSampleId :

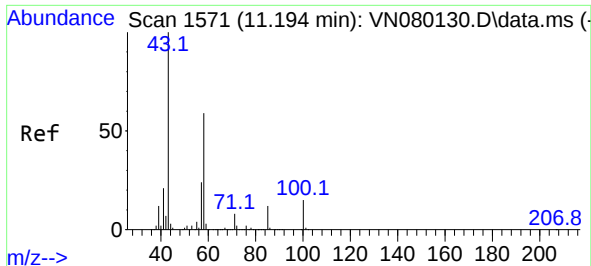
Tgt Ion: 76 Resp: 100002
Ion Ratio Lower Upper
76 100
78 31.6 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 93.791 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 63 Resp: 145536
Ion Ratio Lower Upper
63 100
106 32.4 26.2 39.4

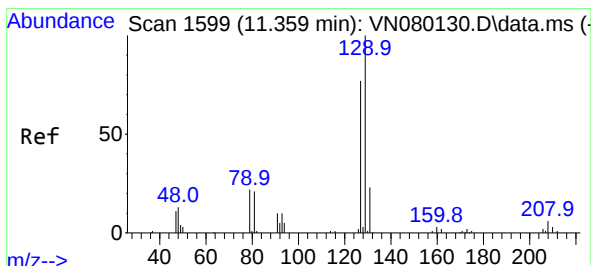
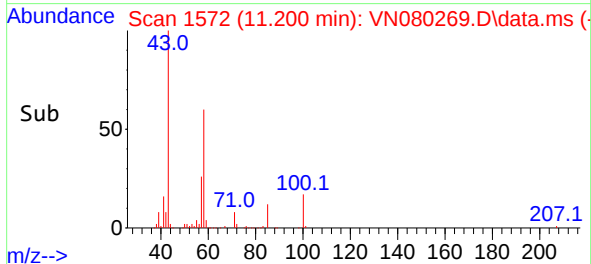
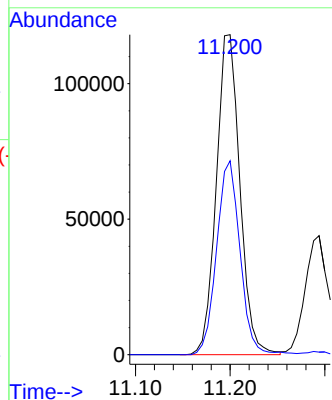
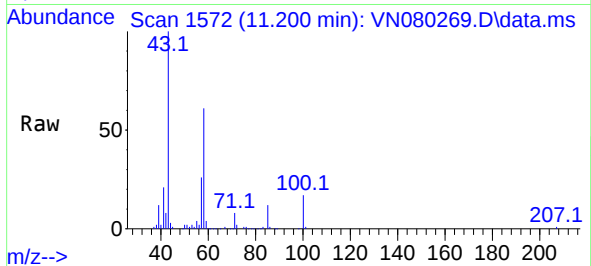




#59
2-Hexanone
Concen: 91.716 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

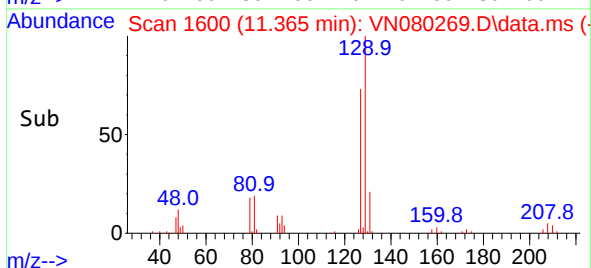
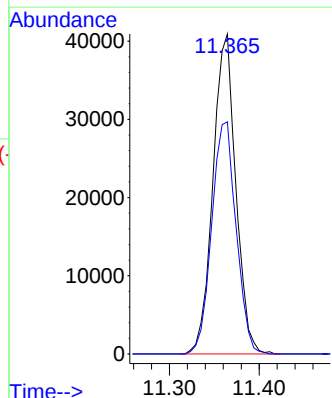
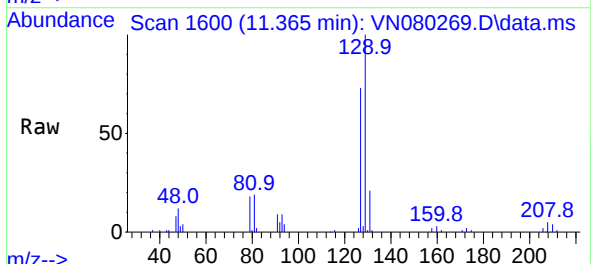
Instrument :
MSVOA_N
ClientSampleId :

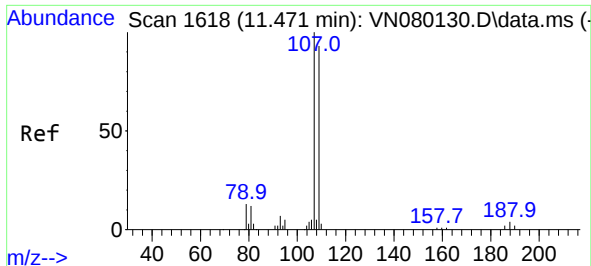
Tgt Ion: 43 Resp: 204544
Ion Ratio Lower Upper
43 100
58 60.2 31.7 95.1



#60
Dibromochloromethane
Concen: 22.387 ug/l
RT: 11.365 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 129 Resp: 72261
Ion Ratio Lower Upper
129 100
127 77.5 38.6 116.0

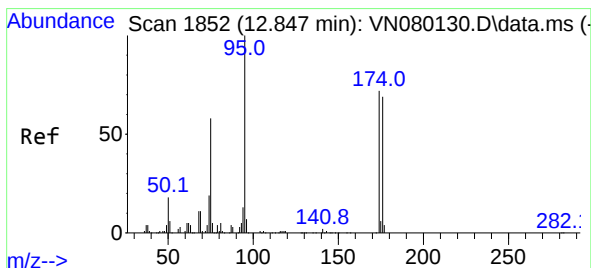
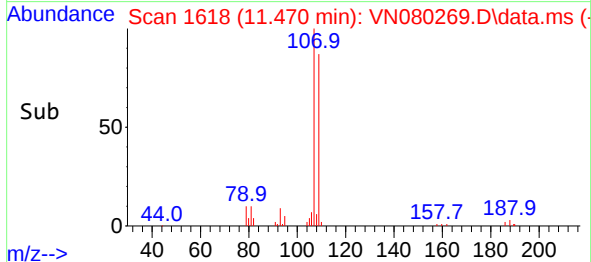
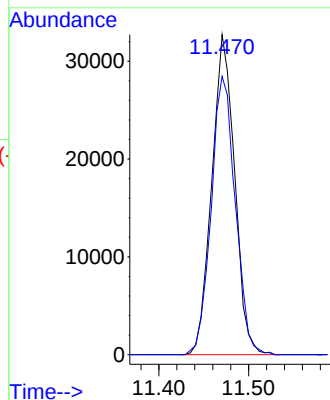
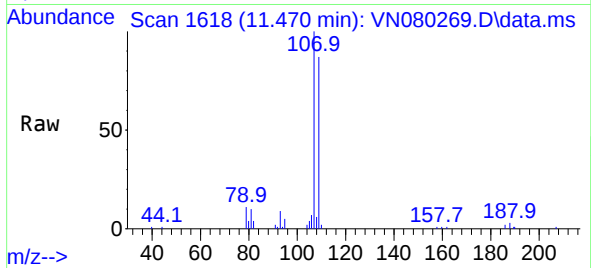




#61
1,2-Dibromoethane
Concen: 21.013 ug/l
RT: 11.470 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

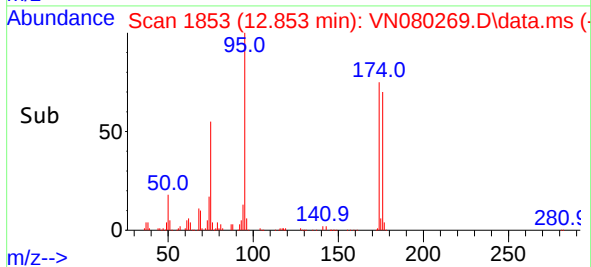
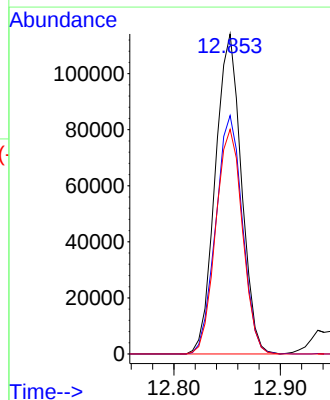
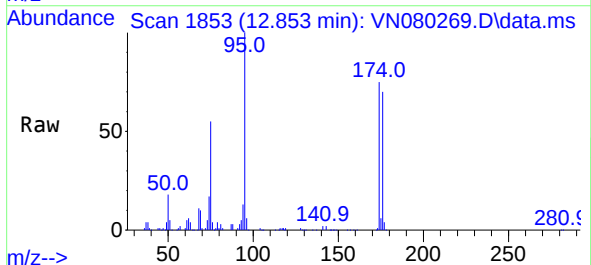
Instrument :
MSVOA_N
ClientSampleId :

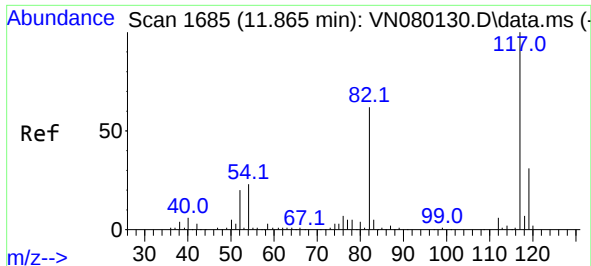
Tgt Ion:107 Resp: 57797
Ion Ratio Lower Upper
107 100
109 91.8 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.840 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 95 Resp: 193624
Ion Ratio Lower Upper
95 100
174 76.0 0.0 143.8
176 72.0 0.0 135.8

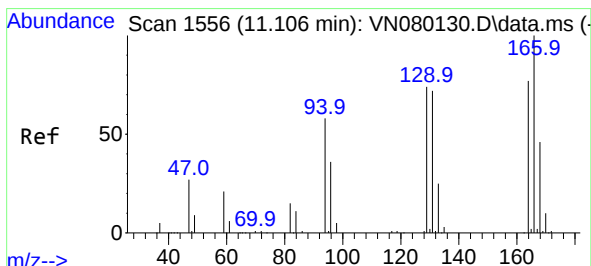
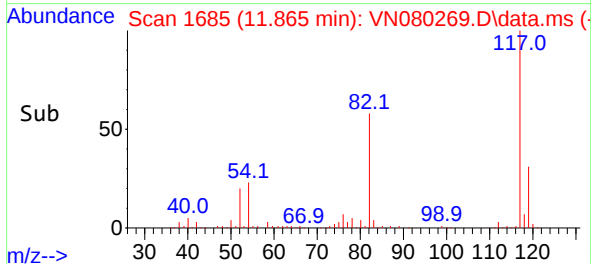
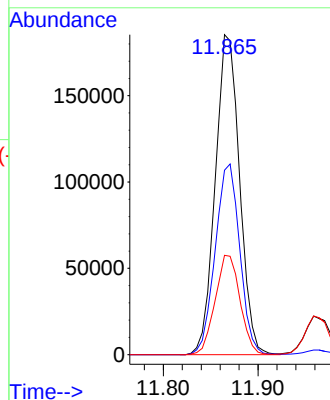
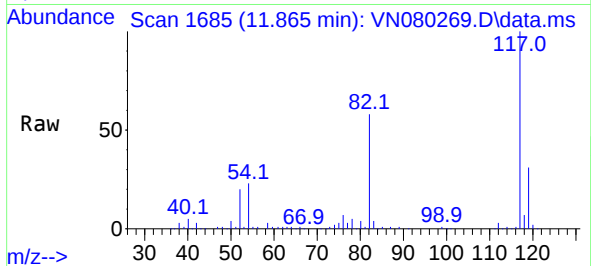




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

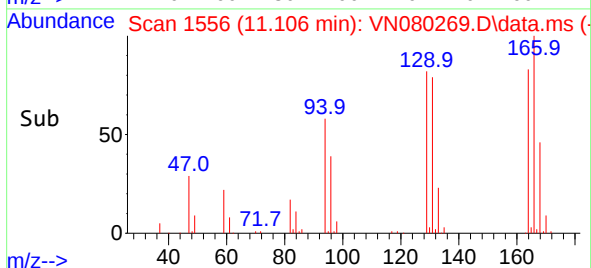
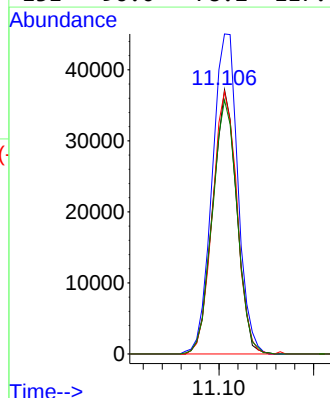
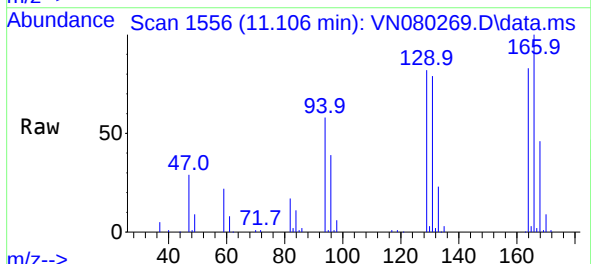
Instrument :
MSVOA_N
ClientSampleId :

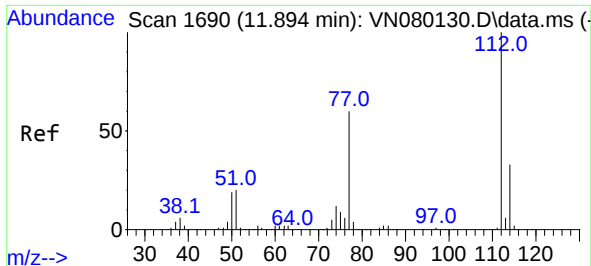
Tgt Ion:117 Resp: 331296
Ion Ratio Lower Upper
117 100
82 57.7 44.0 66.0
119 31.1 25.6 38.4



#64
Tetrachloroethene
Concen: 25.968 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:164 Resp: 65656
Ion Ratio Lower Upper
164 100
166 121.0 101.4 152.0
129 99.3 82.4 123.6
131 96.0 78.2 117.4

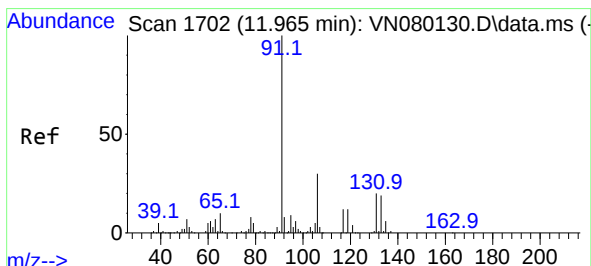
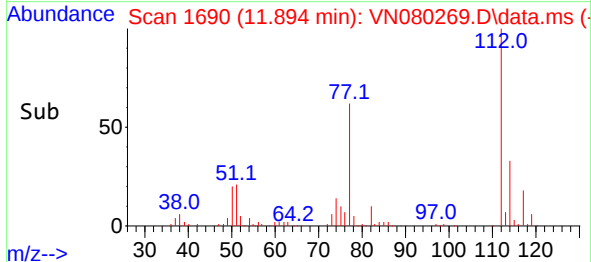
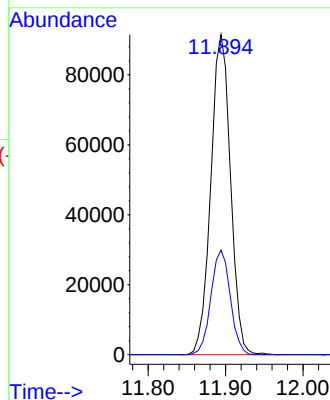
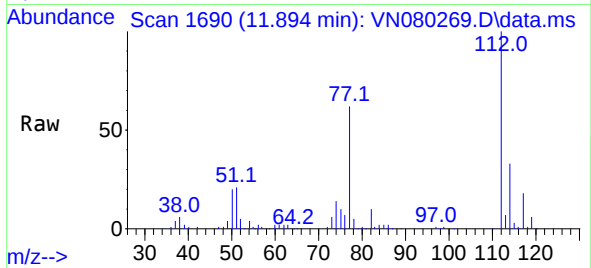




#65
Chlorobenzene
Concen: 21.514 ug/l
RT: 11.894 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

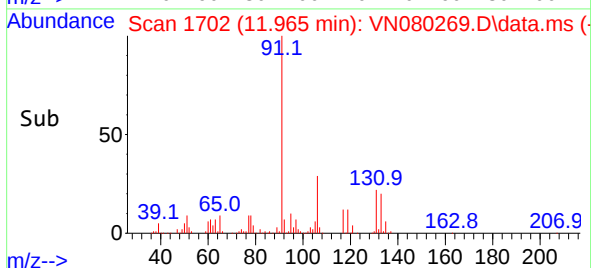
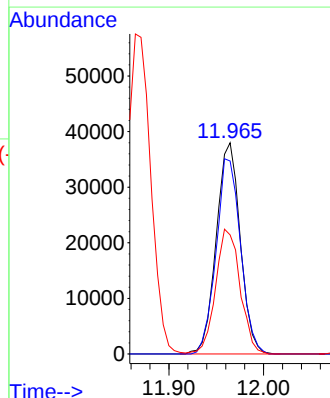
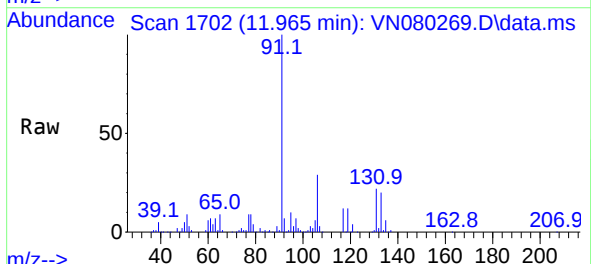
Instrument :
MSVOA_N
ClientSampleId :

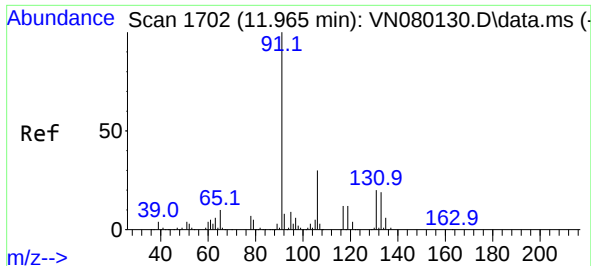
Tgt Ion:112 Resp: 161505
Ion Ratio Lower Upper
112 100
114 32.7 25.0 37.4



#66
1,1,1,2-Tetrachloroethane
Concen: 22.905 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:131 Resp: 66725
Ion Ratio Lower Upper
131 100
133 94.3 46.4 139.1
119 60.5 34.1 102.2

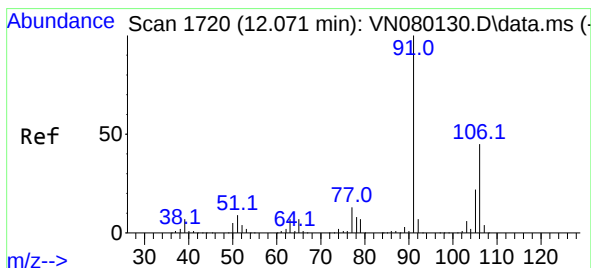
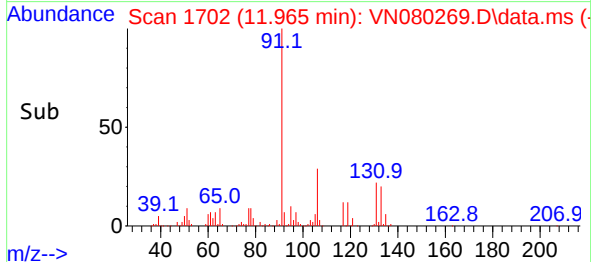
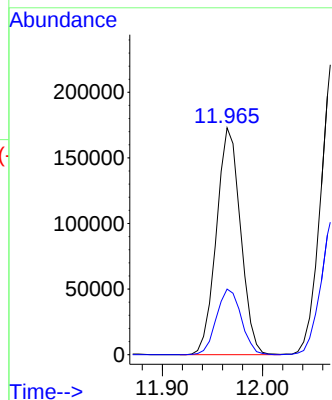
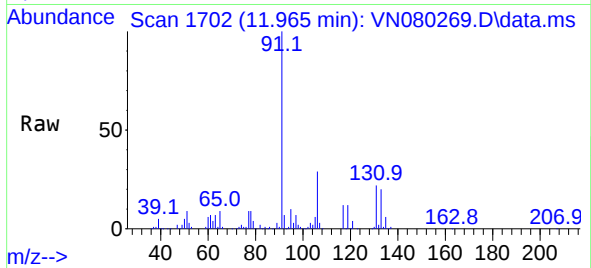




#67
Ethyl Benzene
Concen: 21.627 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

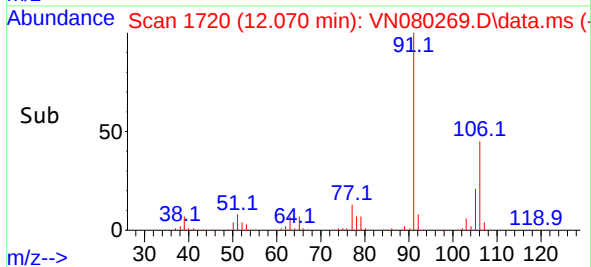
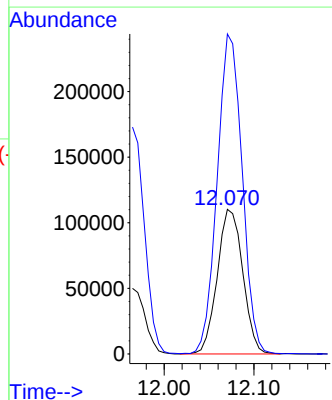
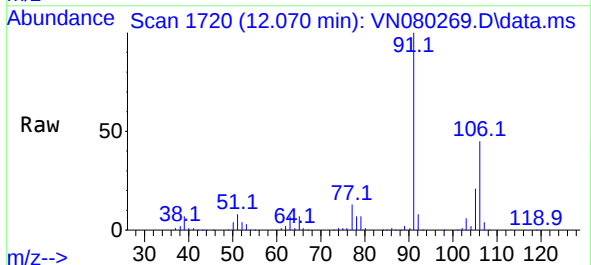
Instrument :
MSVOA_N
ClientSampleId :

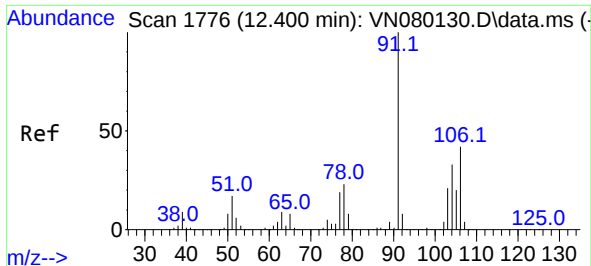
Tgt Ion: 91 Resp: 288897
Ion Ratio Lower Upper
91 100
106 28.9 25.6 38.4



#68
m/p-Xylenes
Concen: 44.737 ug/l
RT: 12.070 min Scan# 1720
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:106 Resp: 217890
Ion Ratio Lower Upper
106 100
91 216.1 159.6 239.4

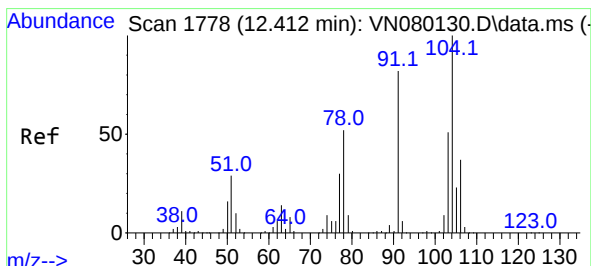
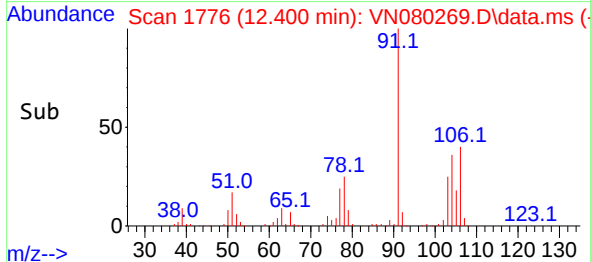
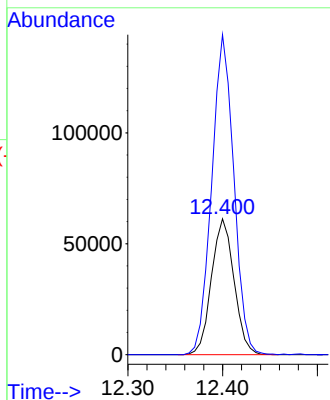
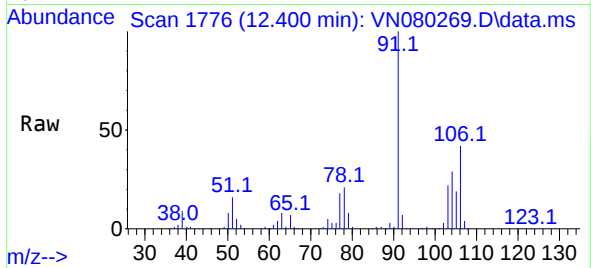




#69
o-Xylene
Concen: 22.107 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

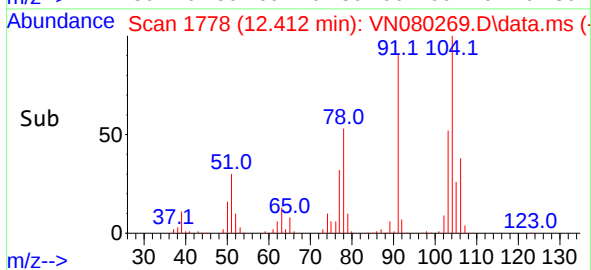
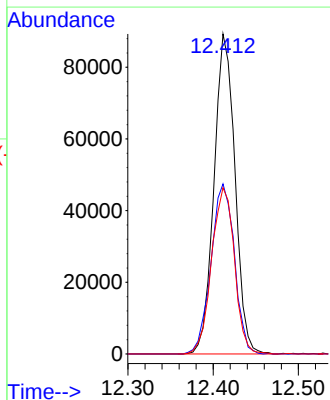
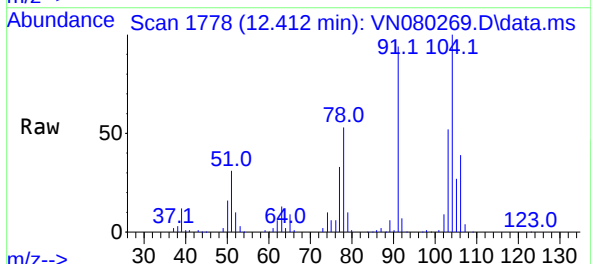
Instrument :
MSVOA_N
ClientSampleId :

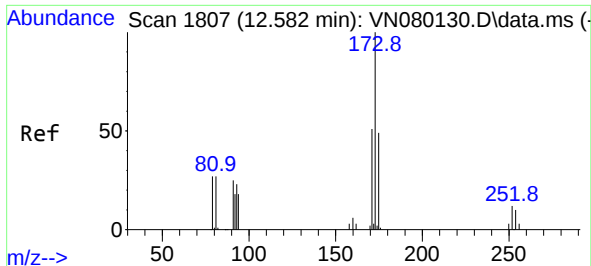
Tgt Ion:106 Resp: 101473
Ion Ratio Lower Upper
106 100
91 231.0 105.2 315.5



#70
Styrene
Concen: 22.393 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

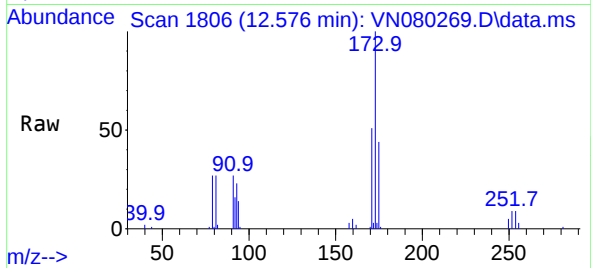
Tgt Ion:104 Resp: 152987
Ion Ratio Lower Upper
104 100
78 59.2 39.5 59.3
103 56.4 43.2 64.8



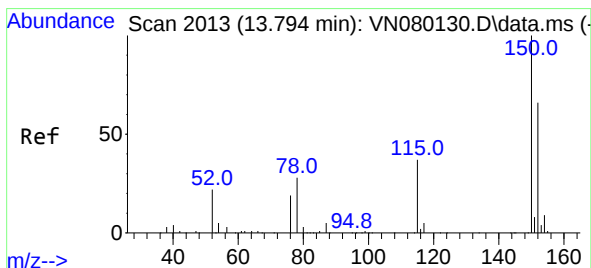
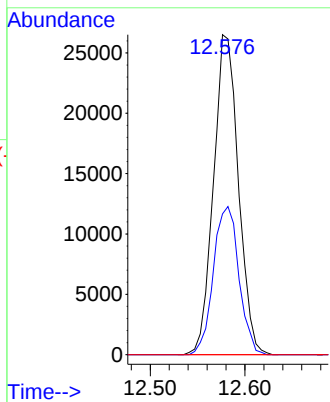
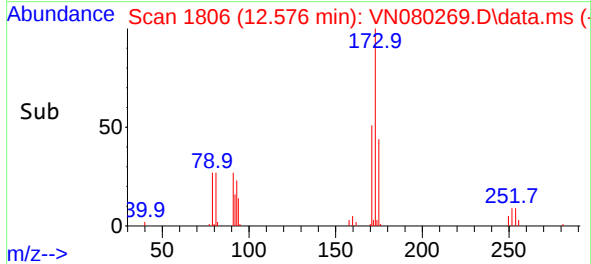


#71
Bromoform
Concen: 22.421 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

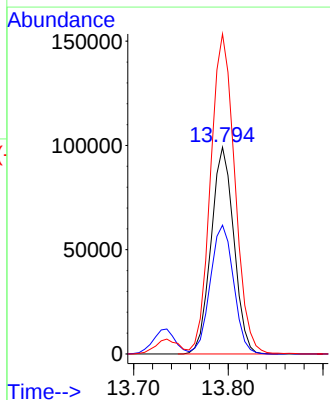
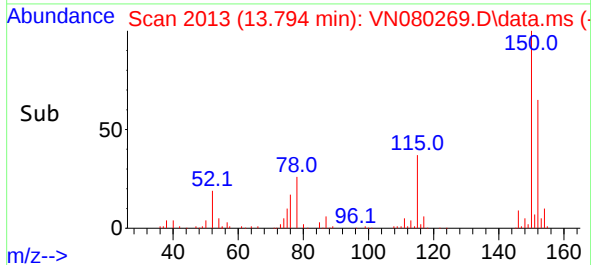
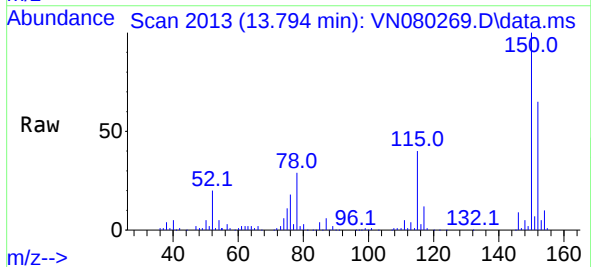


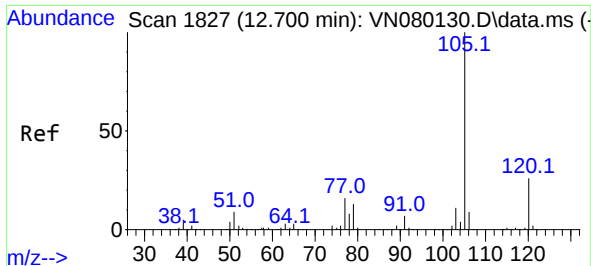
Tgt Ion:173 Resp: 48437
Ion Ratio Lower Upper
173 100
175 47.5 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:152 Resp: 165577
Ion Ratio Lower Upper
152 100
115 64.0 32.3 96.8
150 164.9 0.0 355.8

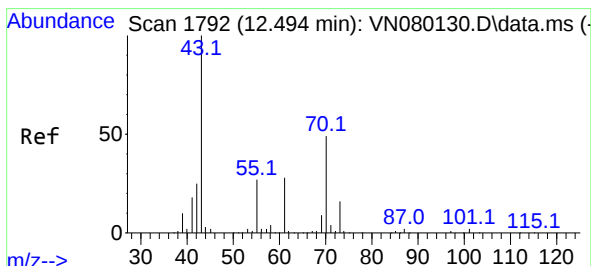
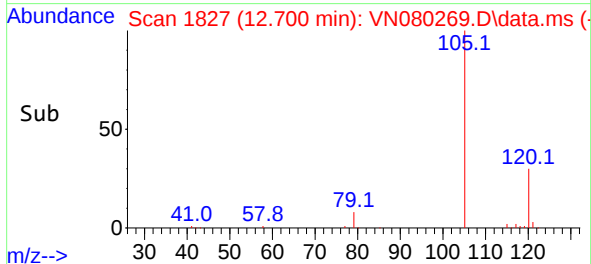
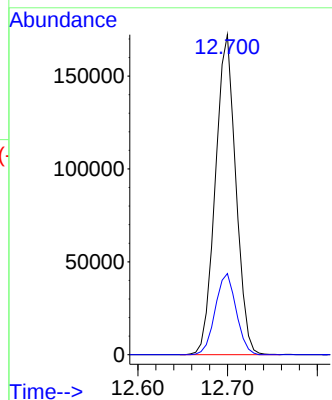
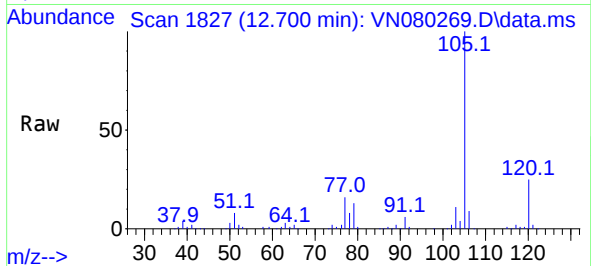




#73
Isopropylbenzene
Concen: 21.168 ug/l
RT: 12.700 min Scan# 1827
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

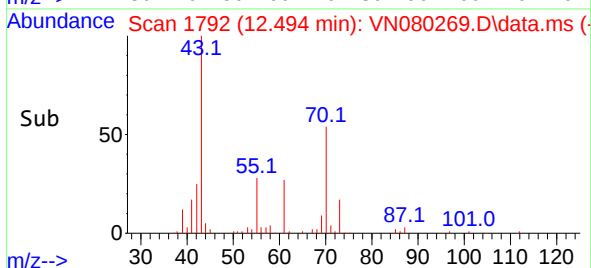
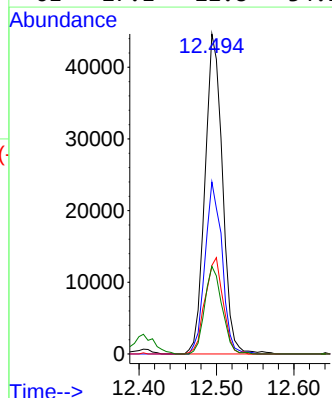
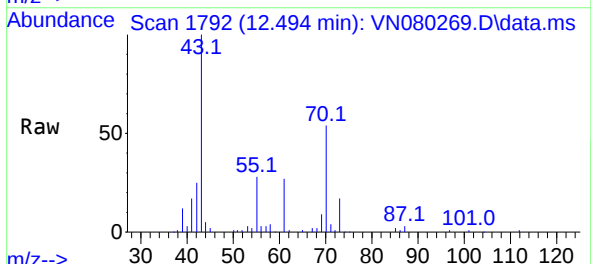
Instrument :
MSVOA_N
ClientSampleId :

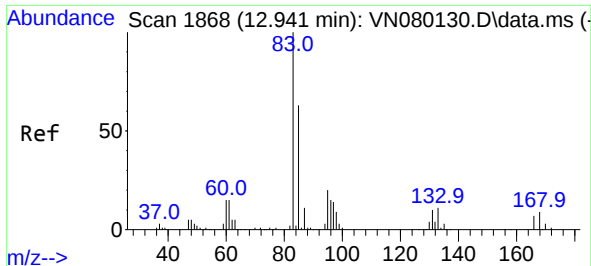
Tgt Ion:105 Resp: 272360
Ion Ratio Lower Upper
105 100
120 25.9 13.1 39.1



#74
N-ethyl acetate
Concen: 17.482 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 43 Resp: 70146
Ion Ratio Lower Upper
43 100
70 52.2 43.4 65.2
55 30.9 21.4 32.0
61 27.1 22.8 34.2

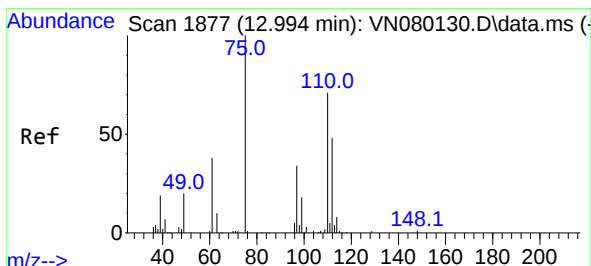
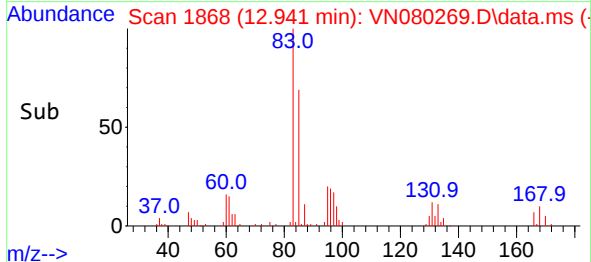
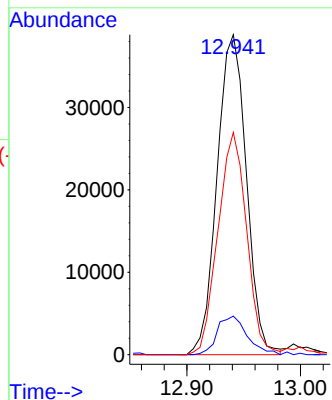
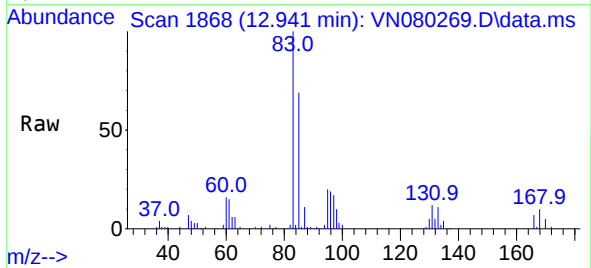




#75
1,1,2,2-Tetrachloroethane
Concen: 18.098 ug/l
RT: 12.941 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

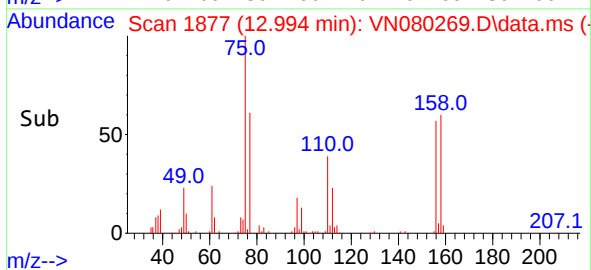
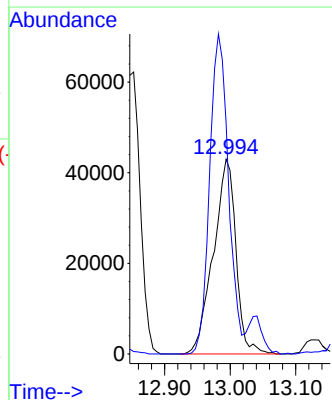
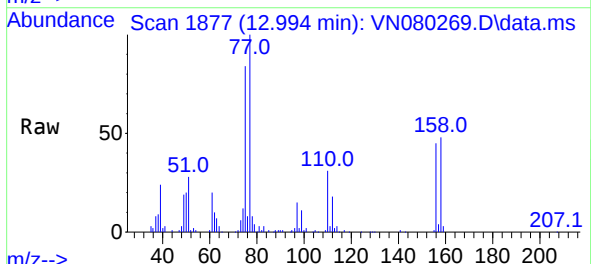
Instrument :
MSVOA_N
ClientSampleId :

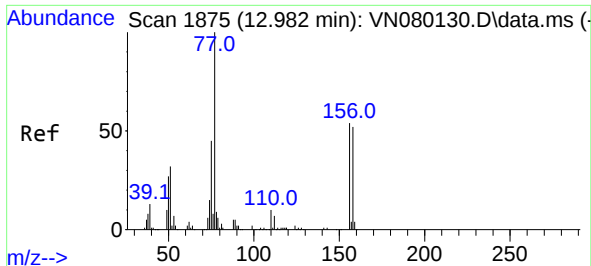
Tgt Ion: 83 Resp: 69693
Ion Ratio Lower Upper
83 100
131 12.5 5.0 15.0
85 67.9 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 25.325 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

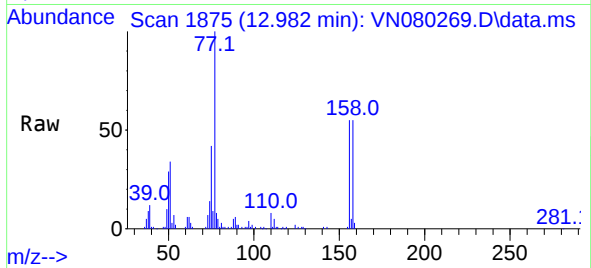
Tgt Ion: 75 Resp: 102743
Ion Ratio Lower Upper
75 100
77 138.4 84.5 253.5



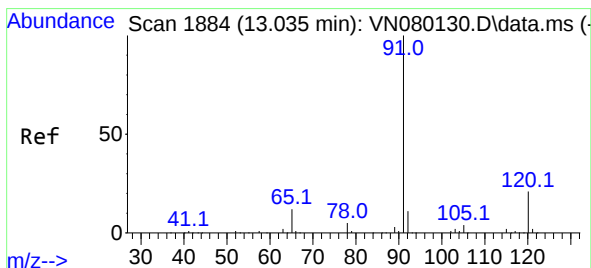
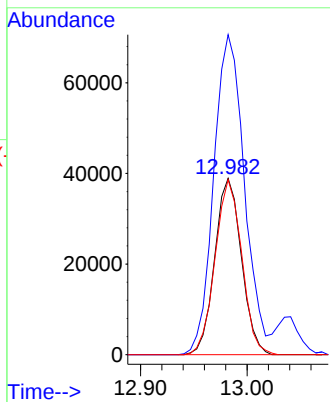
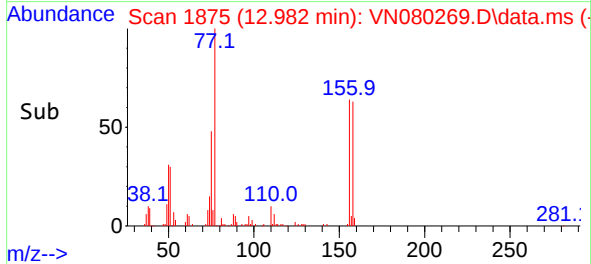


#77
Bromobenzene
Concen: 20.862 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

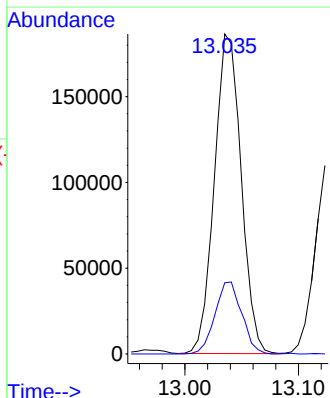
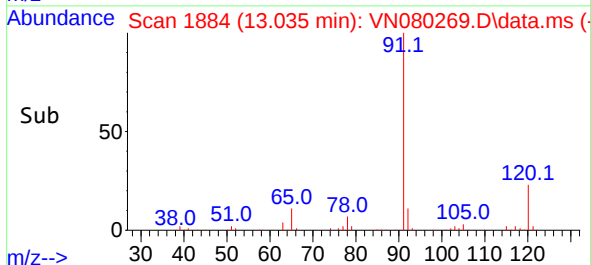
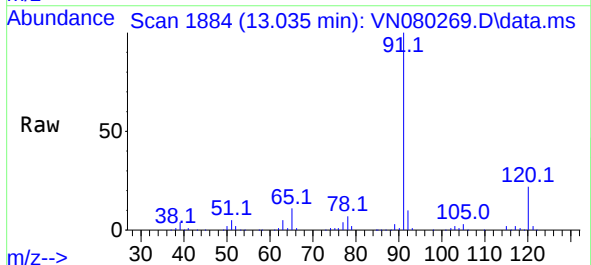


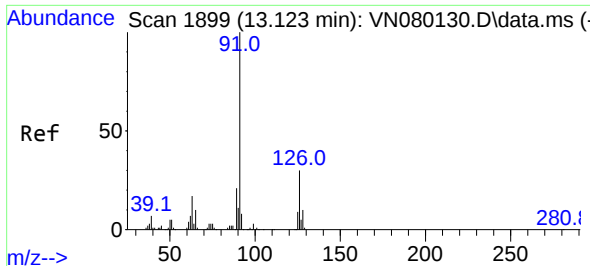
Tgt Ion:156 Resp: 67676
Ion Ratio Lower Upper
156 100
77 210.2 107.7 323.3
158 99.2 48.4 145.3



#78
n-propylbenzene
Concen: 21.179 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion: 91 Resp: 304723
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.4





#79

2-Chlorotoluene

Concen: 21.520 ug/l

RT: 13.129 min Scan# 1899

Delta R.T. 0.006 min

Lab File: VN080269.D

Acq: 27 Nov 2023 12:41

Instrument :

MSVOA_N

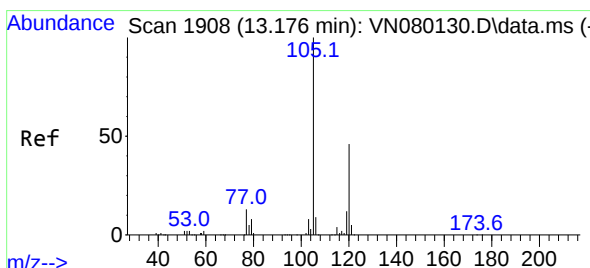
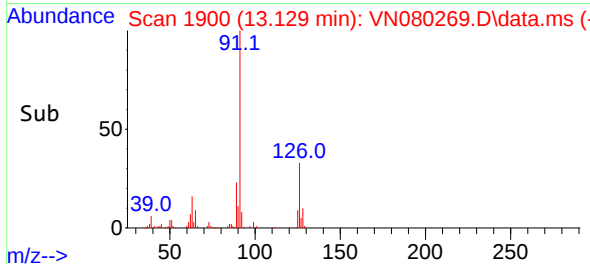
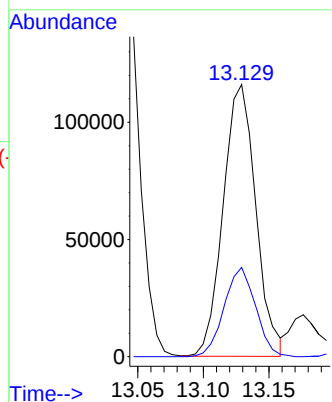
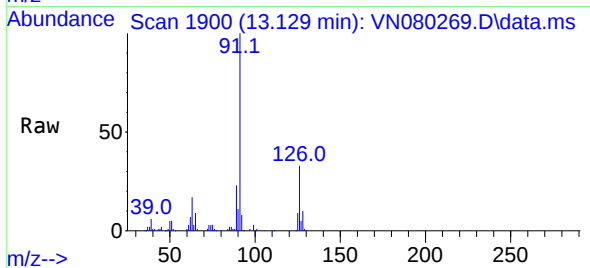
ClientSampleId :

Tgt Ion: 91 Resp: 201101

Ion Ratio Lower Upper

91 100

126 31.6 16.3 48.8



#80

1,3,5-Trimethylbenzene

Concen: 21.774 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. -0.000 min

Lab File: VN080269.D

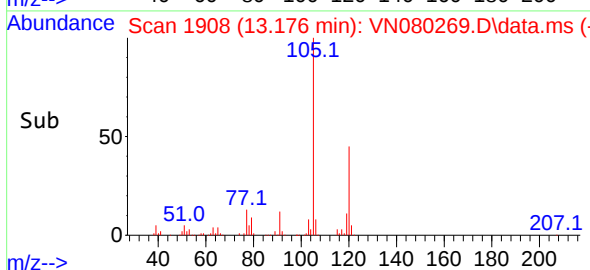
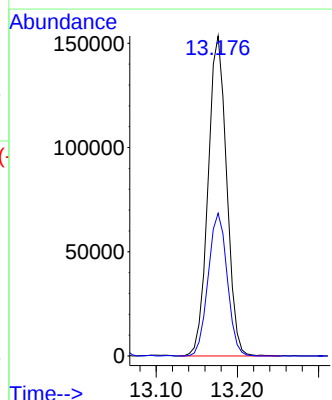
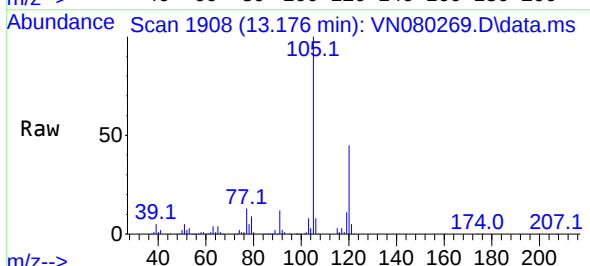
Acq: 27 Nov 2023 12:41

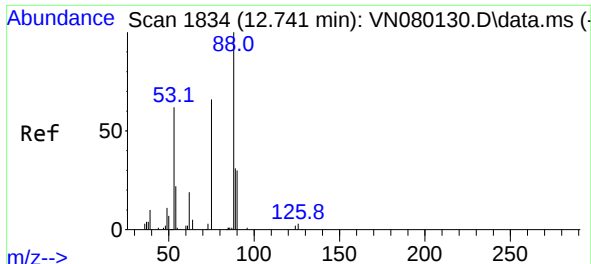
Tgt Ion: 105 Resp: 243871

Ion Ratio Lower Upper

105 100

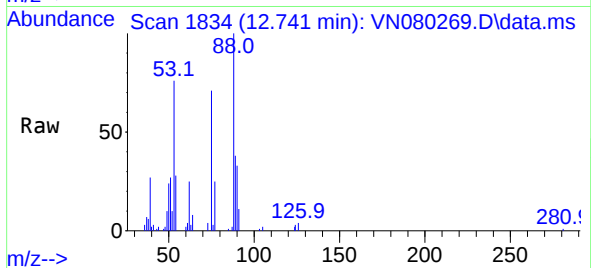
120 45.5 24.1 72.3



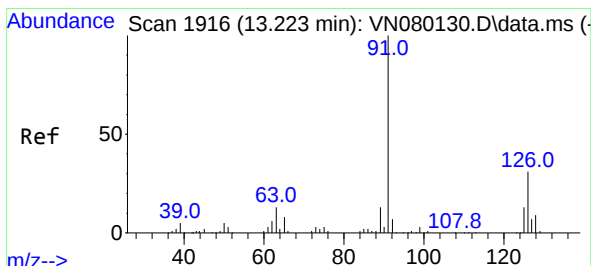
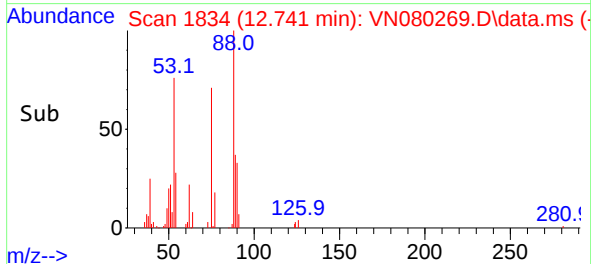
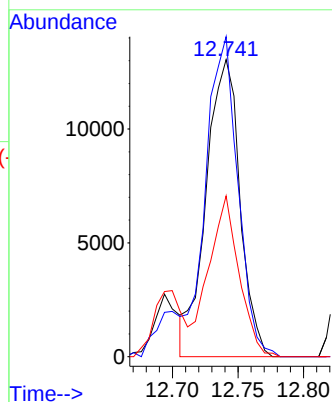


#81
trans-1,4-Dichloro-2-butene
Concen: 19.500 ug/l
RT: 12.741 min Scan# 1834
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

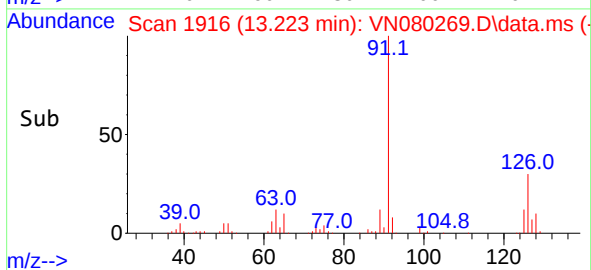
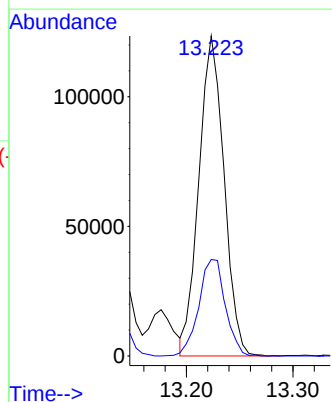
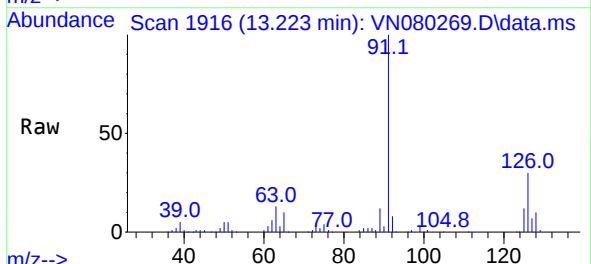


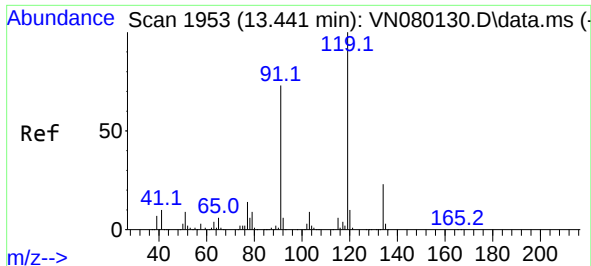
Tgt Ion: 75 Resp: 23415
Ion Ratio Lower Upper
75 100
53 114.2 67.4 101.2#
89 48.7 38.8 58.2



#82
4-Chlorotoluene
Concen: 21.195 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

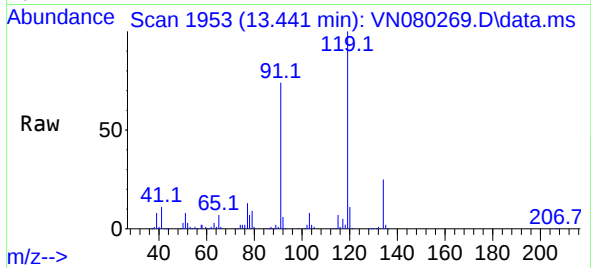
Tgt Ion: 91 Resp: 202904
Ion Ratio Lower Upper
91 100
126 31.8 16.7 50.0



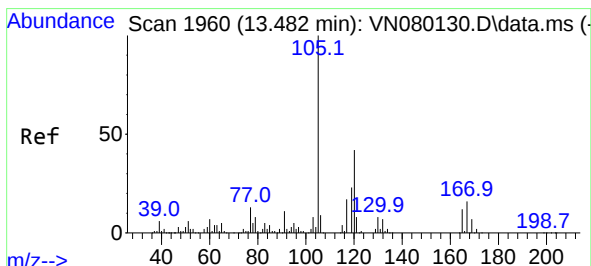
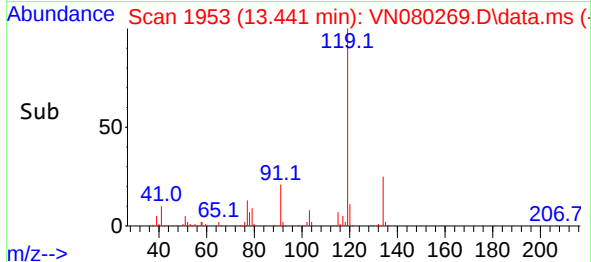
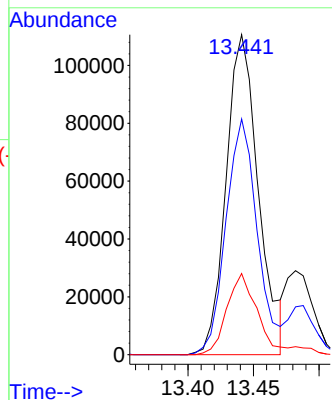


#83
tert-Butylbenzene
Concen: 21.124 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

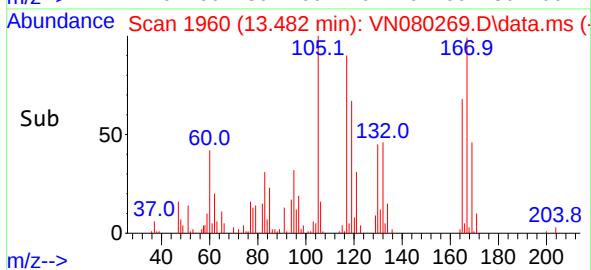
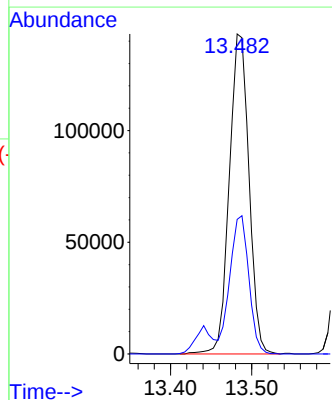
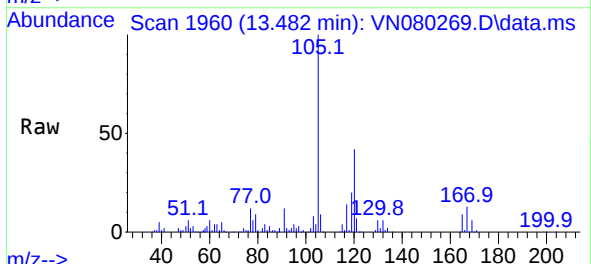


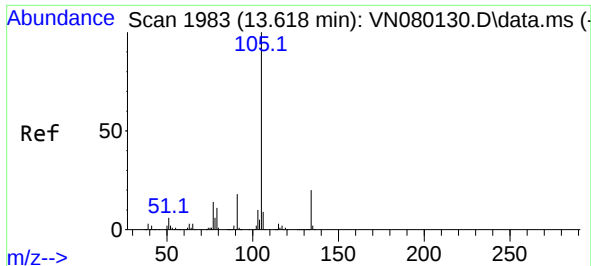
Tgt Ion:119 Resp: 189728
Ion Ratio Lower Upper
119 100
91 71.6 33.9 101.7
134 23.8 13.2 39.6



#84
1,2,4-Trimethylbenzene
Concen: 21.845 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:105 Resp: 240925
Ion Ratio Lower Upper
105 100
120 41.5 22.0 66.0

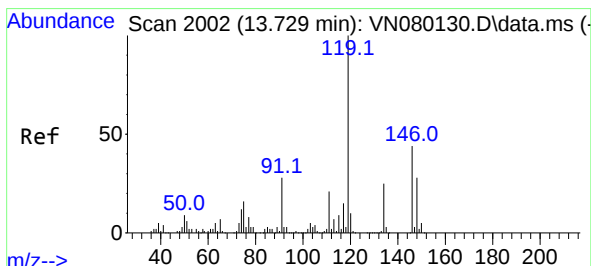
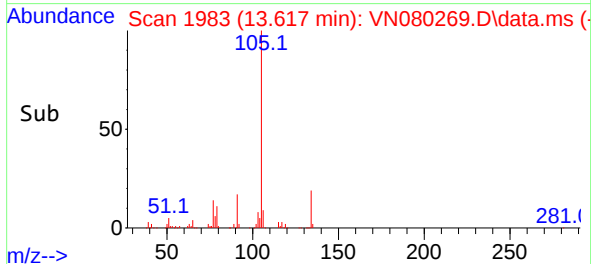
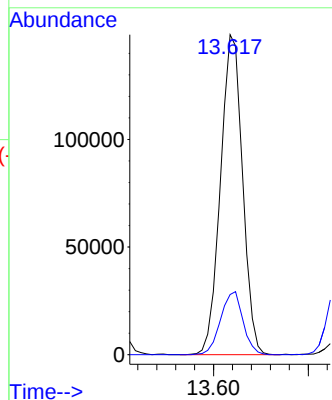
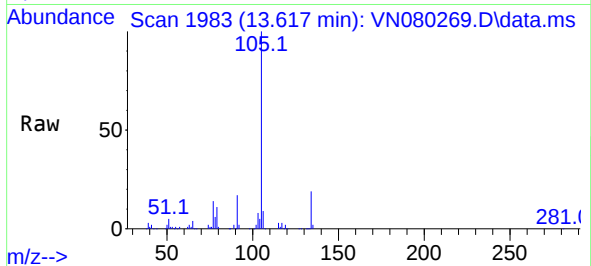




#85
sec-Butylbenzene
Concen: 21.193 ug/l
RT: 13.617 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

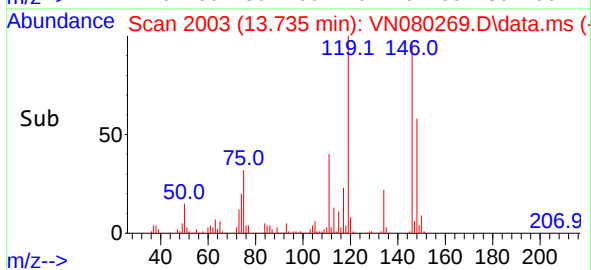
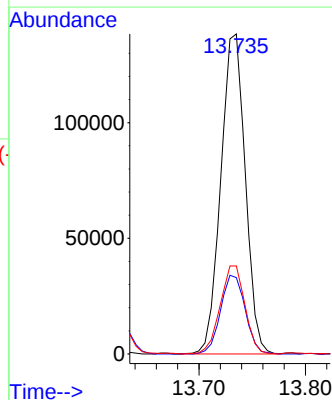
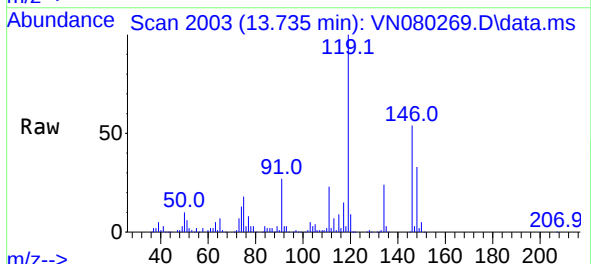
Instrument :
MSVOA_N
ClientSampleId :

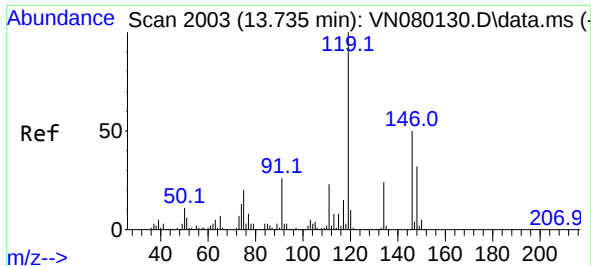
Tgt Ion:105 Resp: 240797
Ion Ratio Lower Upper
105 100
134 20.0 9.8 29.3



#86
p-Isopropyltoluene
Concen: 21.735 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:119 Resp: 220613
Ion Ratio Lower Upper
119 100
134 24.8 12.6 37.8
91 27.9 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 21.167 ug/l

RT: 13.735 min Scan# 2003

Delta R.T. -0.000 min

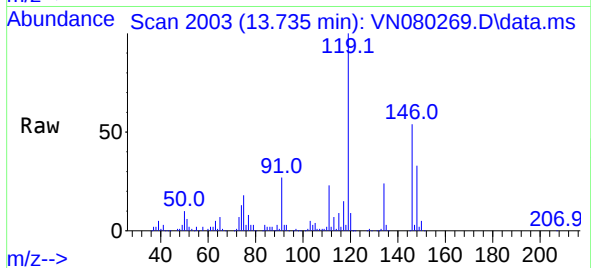
Lab File: VN080269.D

Acq: 27 Nov 2023 12:41

Instrument :

MSVOA_N

ClientSampleId :



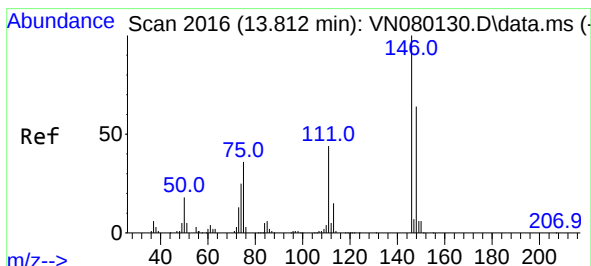
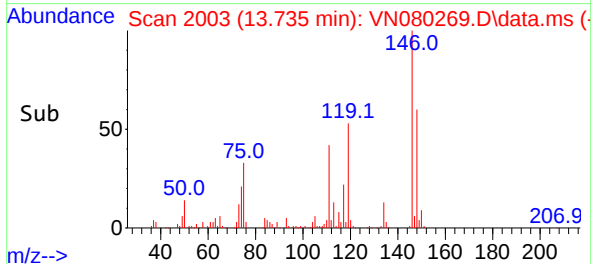
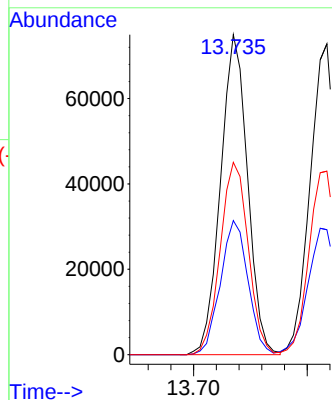
Tgt Ion:146 Resp: 123711

Ion Ratio Lower Upper

146 100

111 42.9 22.1 66.3

148 62.4 32.0 96.0



#88

1,4-Dichlorobenzene

Concen: 20.716 ug/l

RT: 13.817 min Scan# 2017

Delta R.T. 0.006 min

Lab File: VN080269.D

Acq: 27 Nov 2023 12:41

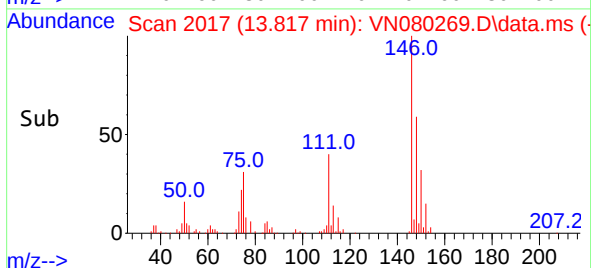
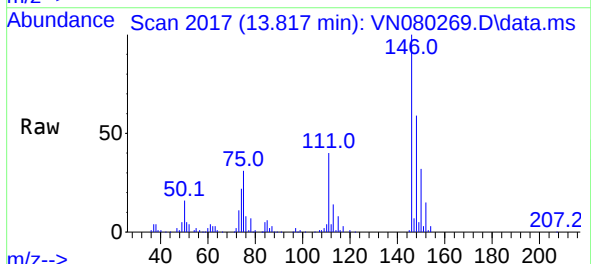
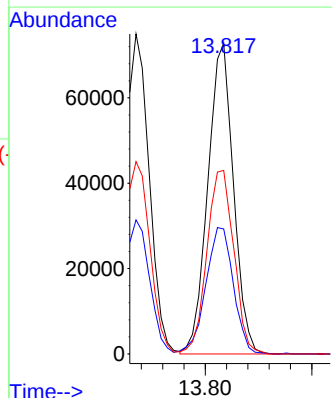
Tgt Ion:146 Resp: 121677

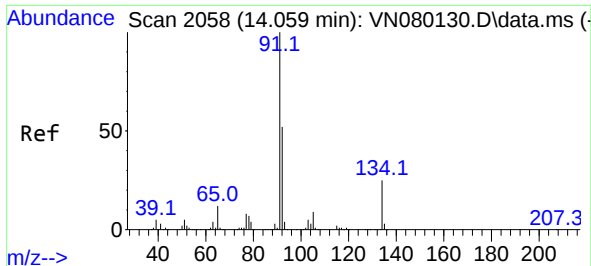
Ion Ratio Lower Upper

146 100

111 43.9 20.6 61.8

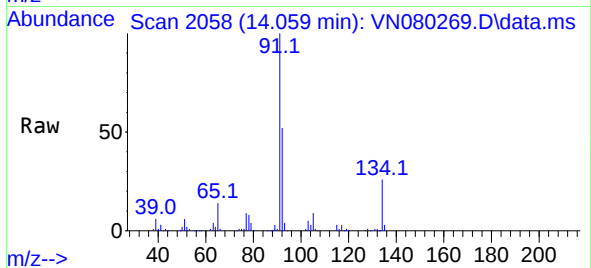
148 62.2 31.6 94.8



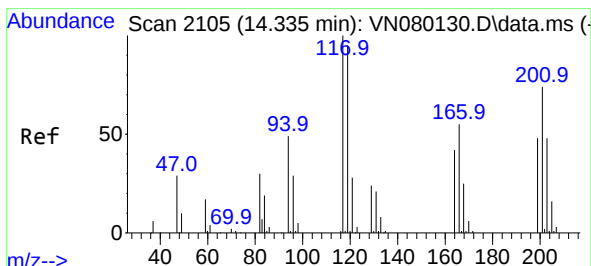
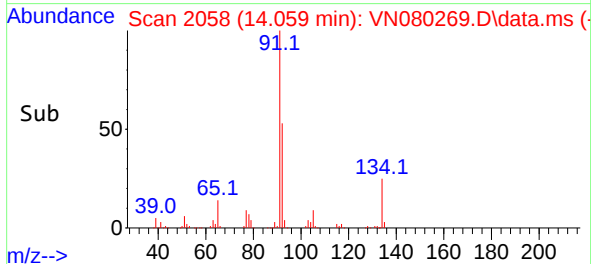
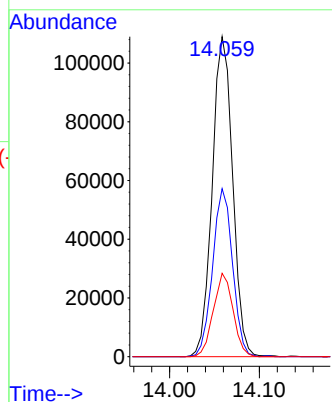


#89
n-Butylbenzene
Concen: 20.287 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

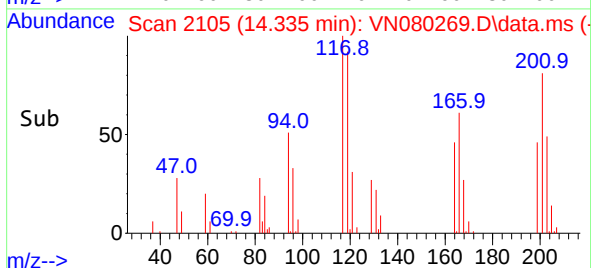
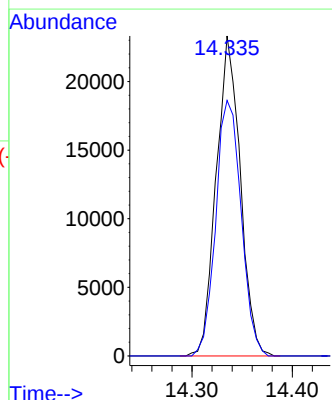
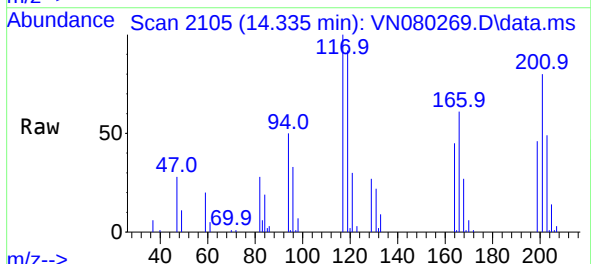


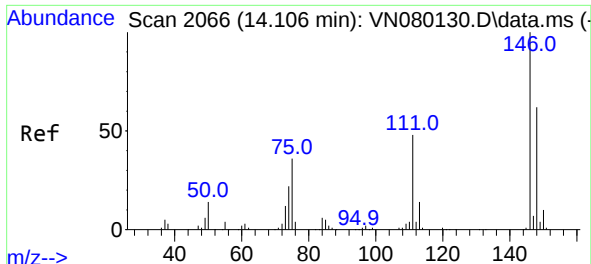
Tgt Ion: 91 Resp: 172348
Ion Ratio Lower Upper
91 100
92 51.3 26.4 79.0
134 25.1 12.6 37.6



#90
Hexachloroethane
Concen: 19.597 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

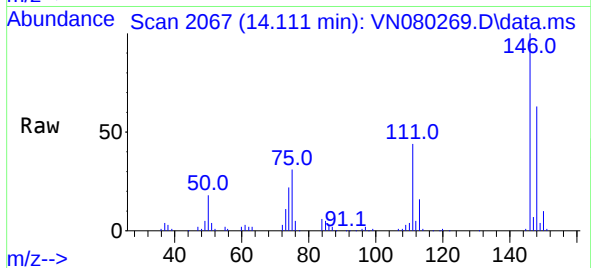
Tgt Ion: 117 Resp: 38778
Ion Ratio Lower Upper
117 100
201 84.3 29.3 88.0



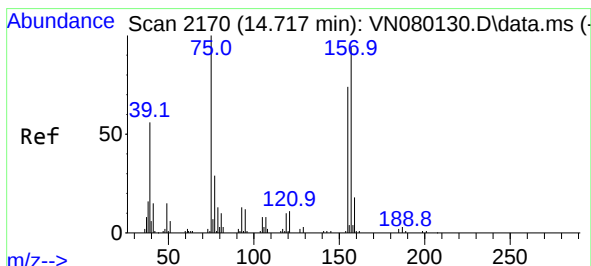
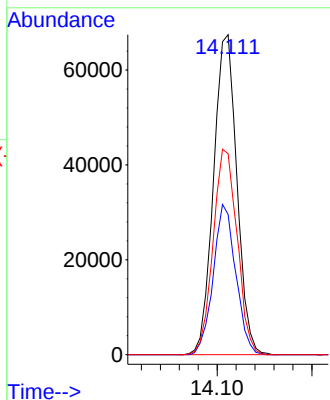
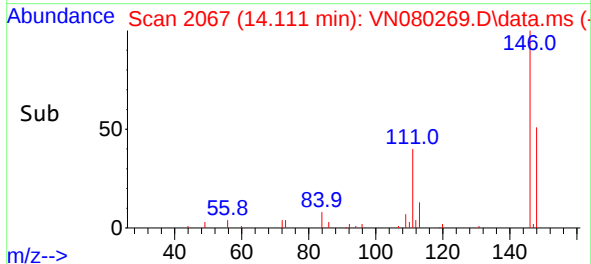


#91
1,2-Dichlorobenzene
Concen: 20.653 ug/l
RT: 14.111 min Scan# 2066
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

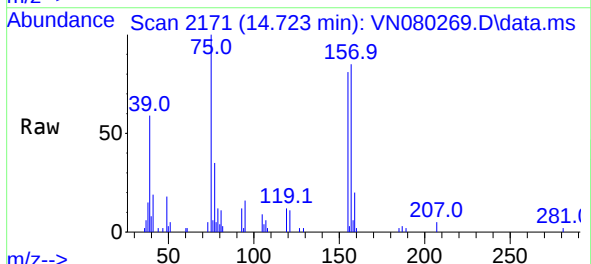
Instrument :
MSVOA_N
ClientSampleId :



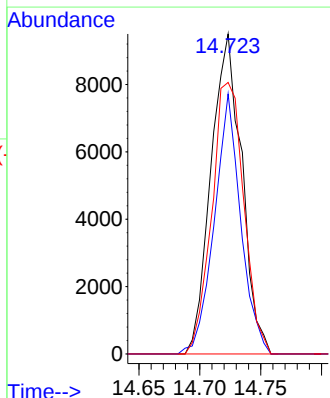
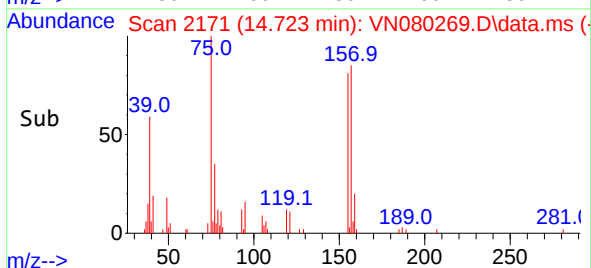
Tgt Ion:146 Resp: 115510
Ion Ratio Lower Upper
146 100
111 45.3 22.0 66.0
148 66.1 31.8 95.3

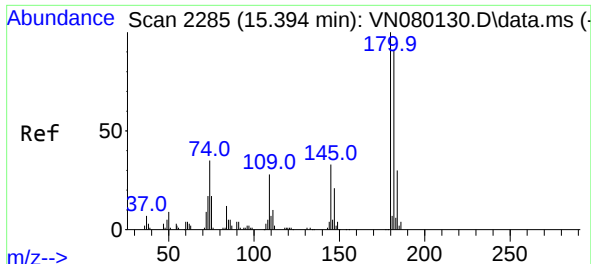


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.619 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41



Tgt Ion: 75 Resp: 16654
Ion Ratio Lower Upper
75 100
155 69.9 39.1 117.2
157 88.5 50.3 150.9





#93

1,2,4-Trichlorobenzene

Concen: 18.370 ug/l

RT: 15.394 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN080269.D

Acq: 27 Nov 2023 12:41

Instrument :

MSVOA_N

ClientSampleId :

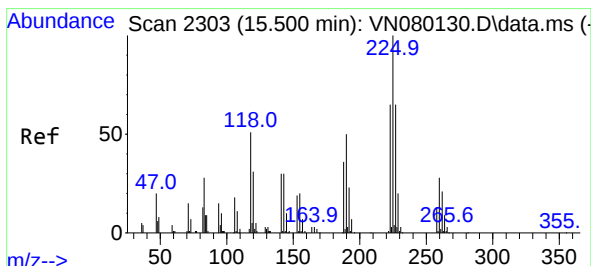
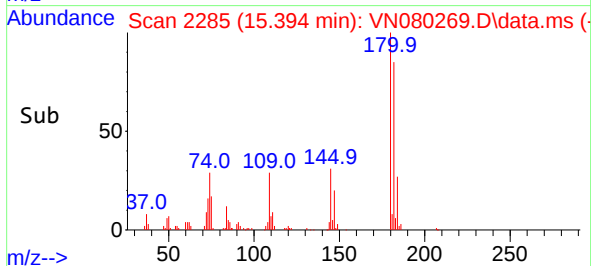
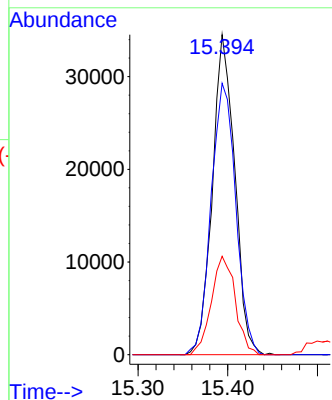
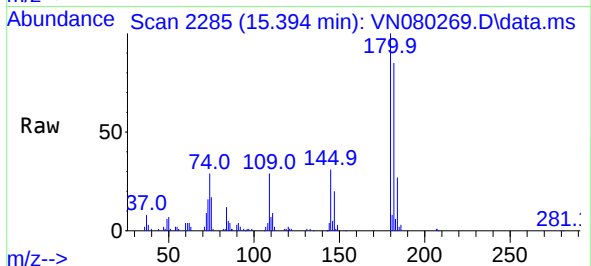
Tgt Ion:180 Resp: 59753

Ion Ratio Lower Upper

180 100

182 93.3 46.1 138.2

145 32.9 16.6 49.8



#94

Hexachlorobutadiene

Concen: 20.063 ug/l

RT: 15.500 min Scan# 2303

Delta R.T. -0.000 min

Lab File: VN080269.D

Acq: 27 Nov 2023 12:41

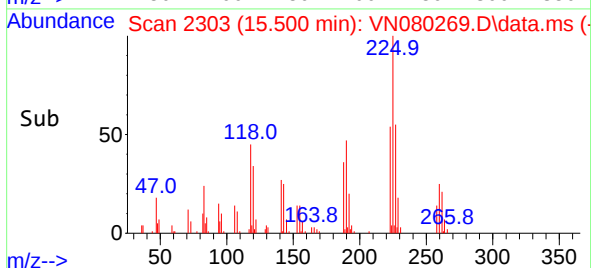
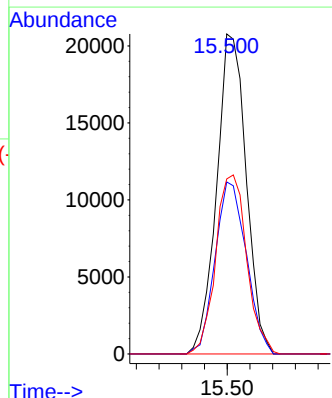
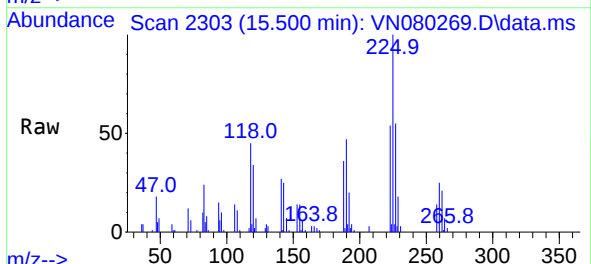
Tgt Ion:225 Resp: 37557

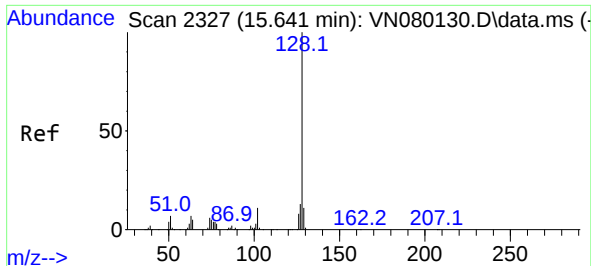
Ion Ratio Lower Upper

225 100

223 56.8 31.3 93.8

227 58.6 31.9 95.9

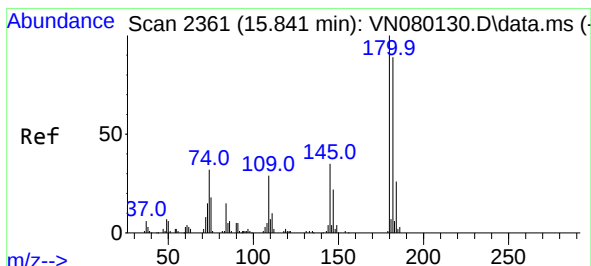
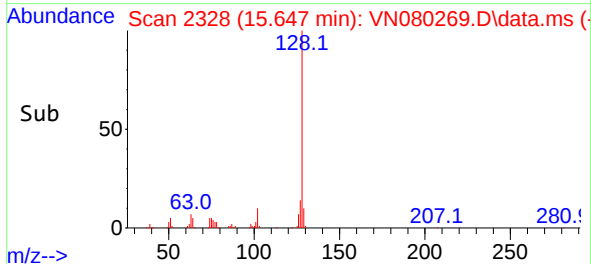
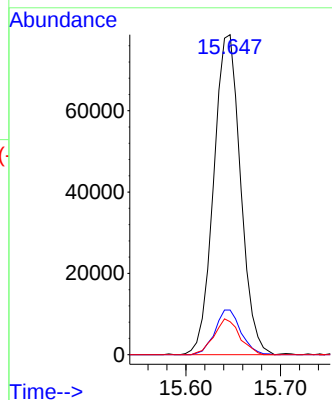
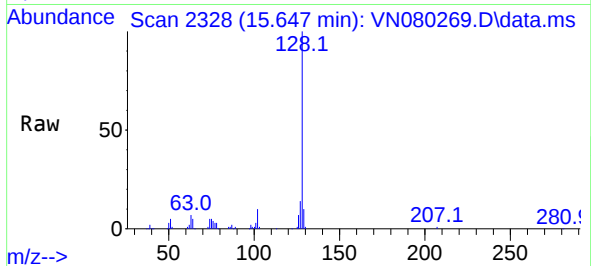




#95
Naphthalene
Concen: 16.440 ug/l
RT: 15.647 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 155071
Ion Ratio Lower Upper
128 100
127 13.5 10.0 15.0
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 18.666 ug/l
RT: 15.847 min Scan# 2362
Delta R.T. 0.006 min
Lab File: VN080269.D
Acq: 27 Nov 2023 12:41

Tgt Ion:180 Resp: 56912
Ion Ratio Lower Upper
180 100
182 96.2 46.2 138.6
145 33.9 17.5 52.6

