

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022624\
 Data File : VN081184.D
 Acq On : 26 Feb 2024 10:31
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Feb 27 00:02:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 16 23:45:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	312082	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	581205	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	529367	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	242933	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	214193	55.995	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	111.980%
35) Dibromofluoromethane	8.165	113	183213	55.747	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	111.500%
50) Toluene-d8	10.565	98	581427	49.810	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	99.620%
62) 4-Bromofluorobenzene	12.847	95	237288	54.100	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.200%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	198384	49.154	ug/l	93
3) Chloromethane	2.365	50	203459	46.106	ug/l	97
4) Vinyl Chloride	2.518	62	210119	46.870	ug/l	96
5) Bromomethane	2.959	94	146224	45.923	ug/l	92
6) Chloroethane	3.124	64	146435	50.529	ug/l	98
7) Trichlorofluoromethane	3.506	101	319822	48.833	ug/l	100
8) Diethyl Ether	3.953	74	141281	59.003	ug/l	81
9) 1,1,2-Trichlorotrifluo...	4.377	101	185037	50.681	ug/l	90
10) Methyl Iodide	4.589	142	212919	52.246	ug/l	96
11) Tert butyl alcohol	5.506	59	175053	248.838	ug/l	99
12) 1,1-Dichloroethene	4.342	96	172532	48.886	ug/l	94
13) Acrolein	4.177	56	129486	343.419	ug/l	95
14) Allyl chloride	5.018	41	277366	52.967	ug/l #	92
15) Acrylonitrile	5.712	53	522349	284.309	ug/l	98
16) Acetone	4.418	43	336058	223.272	ug/l	100
17) Carbon Disulfide	4.712	76	439461	44.643	ug/l	97
18) Methyl Acetate	5.018	43	237465	64.674	ug/l	91
19) Methyl tert-butyl Ether	5.794	73	699292	57.852	ug/l	94
20) Methylene Chloride	5.277	84	226515	58.328	ug/l	89
21) trans-1,2-Dichloroethene	5.788	96	200719	50.975	ug/l	95
22) Diisopropyl ether	6.665	45	695711	58.568	ug/l #	94
23) Vinyl Acetate	6.600	43	2814451	292.024	ug/l #	94
24) 1,1-Dichloroethane	6.565	63	388575	56.574	ug/l	96
25) 2-Butanone	7.482	43	632898	260.279	ug/l	94
26) 2,2-Dichloropropane	7.488	77	337348	52.418	ug/l	99
27) cis-1,2-Dichloroethene	7.488	96	247083	54.009	ug/l	87
28) Bromochloromethane	7.812	49	177752	62.424	ug/l #	67
29) Tetrahydrofuran	7.835	42	439187	270.565	ug/l #	87
30) Chloroform	7.965	83	415576	56.915	ug/l	97
31) Cyclohexane	8.259	56	295855	44.793	ug/l #	81
32) 1,1,1-Trichloroethane	8.171	97	349861	52.611	ug/l	92
36) 1,1-Dichloropropene	8.371	75	274003	48.664	ug/l	96
37) Ethyl Acetate	7.559	43	275394	54.194	ug/l	99
38) Carbon Tetrachloride	8.365	117	291672	51.201	ug/l	97
39) Methylcyclohexane	9.600	83	321728	49.017	ug/l	92
40) Benzene	8.606	78	882524	54.151	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	162028	56.025	ug/l	94
42) 1,2-Dichloroethane	8.671	62	323027	56.811	ug/l	99
43) Isopropyl Acetate	8.688	43	532412	59.906	ug/l	98
44) Trichloroethene	9.353	130	220356	50.764	ug/l	96
45) 1,2-Dichloropropane	9.624	63	233765	57.341	ug/l	99
46) Dibromomethane	9.712	93	166849	56.171	ug/l	91
47) Bromodichloromethane	9.888	83	331305	58.891	ug/l #	97
48) Methyl methacrylate	9.682	41	229915	55.597	ug/l	90
49) 1,4-Dioxane	9.694	88	83613	1102.841	ug/l #	85
51) 4-Methyl-2-Pentanone	10.447	43	1444645	282.571	ug/l	95
52) Toluene	10.629	92	553968	53.692	ug/l	97
53) t-1,3-Dichloropropene	10.835	75	370188	59.214	ug/l	100
54) cis-1,3-Dichloropropene	10.312	75	392472	58.106	ug/l	94
55) 1,1,2-Trichloroethane	11.018	97	229286	57.779	ug/l	93
56) Ethyl methacrylate	10.876	69	361013	59.525	ug/l	86
57) 1,3-Dichloropropane	11.165	76	400171	58.321	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.159	63	832248	273.493	ug/l #	87
59) 2-Hexanone	11.194	43	1048659	258.724	ug/l	94
60) Dibromochloromethane	11.359	129	254295	60.321	ug/l	96
61) 1,2-Dibromoethane	11.470	107	239200	57.321	ug/l	99
64) Tetrachloroethene	11.106	164	198003	54.804	ug/l	93
65) Chlorobenzene	11.894	112	592382	51.704	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.959	131	226663	55.081	ug/l	97
67) Ethyl Benzene	11.965	91	1049232	51.178	ug/l	99
68) m/p-Xylenes	12.070	106	795343	101.211	ug/l	97
69) o-Xylene	12.400	106	399704	51.313	ug/l	94
70) Styrene	12.412	104	669017	54.200	ug/l	96
71) Bromoform	12.576	173	162271	62.154	ug/l #	98
73) Isopropylbenzene	12.694	105	1006365	47.347	ug/l	97
74) N-amyl acetate	12.494	43	452716	50.396	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.935	83	304821	51.002	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	417287	75.601	ug/l	61
77) Bromobenzene	12.982	156	235197	49.627	ug/l	77
78) n-propylbenzene	13.035	91	1208073	49.373	ug/l	96
79) 2-Chlorotoluene	13.129	91	719156	47.917	ug/l	93
80) 1,3,5-Trimethylbenzene	13.176	105	863911	50.130	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.741	75	116104	54.142	ug/l	89
82) 4-Chlorotoluene	13.223	91	718534	48.964	ug/l	94
83) tert-Butylbenzene	13.441	119	723912	48.580	ug/l	93
84) 1,2,4-Trimethylbenzene	13.482	105	879978	51.242	ug/l	96
85) sec-Butylbenzene	13.617	105	1038963	50.153	ug/l	94
86) p-Isopropyltoluene	13.729	119	882308	51.276	ug/l	97
87) 1,3-Dichlorobenzene	13.735	146	443843	49.566	ug/l	96
88) 1,4-Dichlorobenzene	13.811	146	441471	50.173	ug/l	97
89) n-Butylbenzene	14.059	91	785801	52.419	ug/l	97
90) Hexachloroethane	14.335	117	150653	52.968	ug/l	99
91) 1,2-Dichlorobenzene	14.106	146	436469	50.537	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.723	75	62282	50.122	ug/l	74
93) 1,2,4-Trichlorobenzene	15.394	180	251229	52.141	ug/l	98
94) Hexachlorobutadiene	15.500	225	90827	50.545	ug/l	96
95) Naphthalene	15.641	128	917229	51.948	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	251663	52.650	ug/l	98

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QLast Update : Fri Feb 16 23:45:20 2024
Response via : Initial Calibration

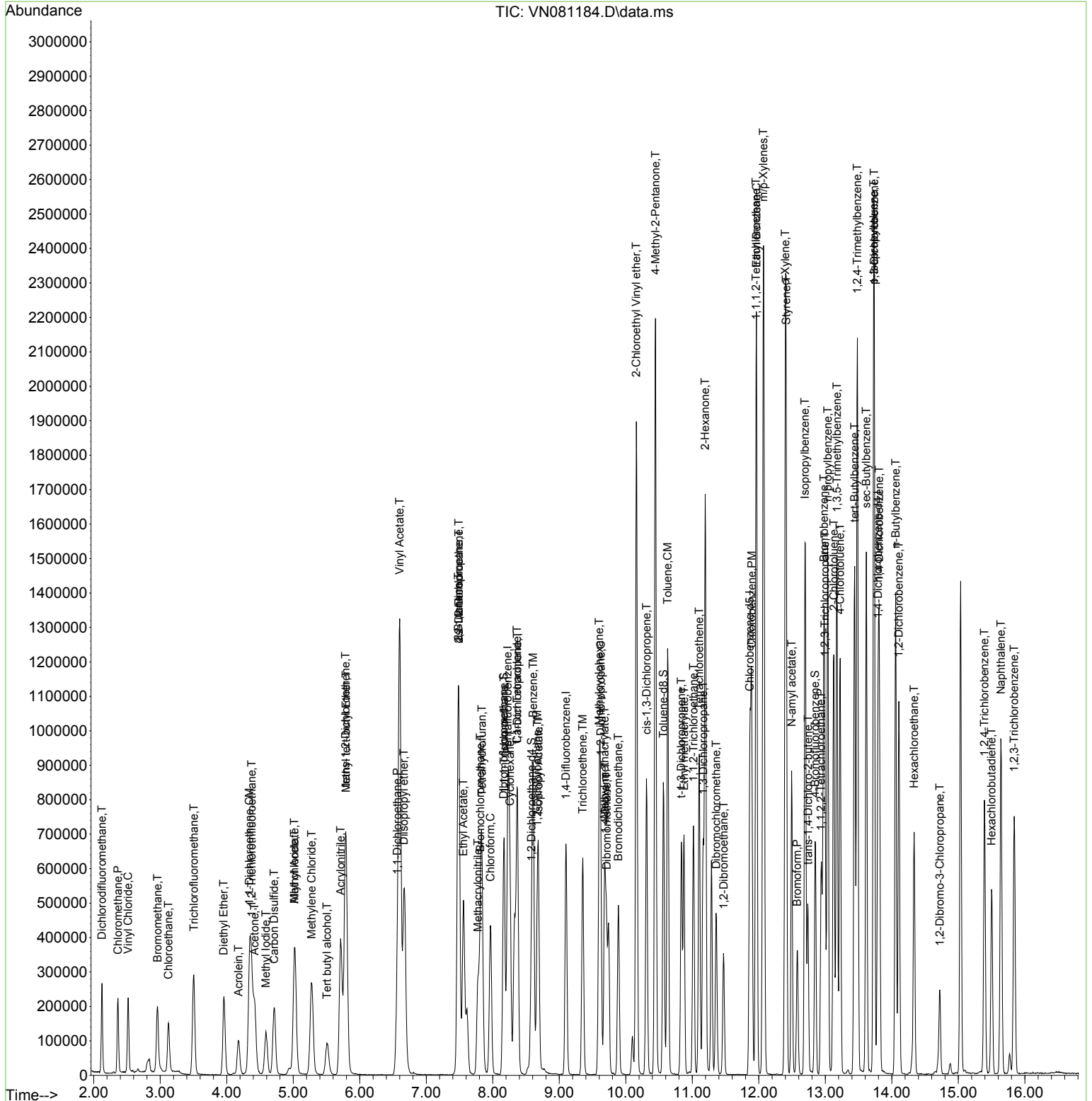
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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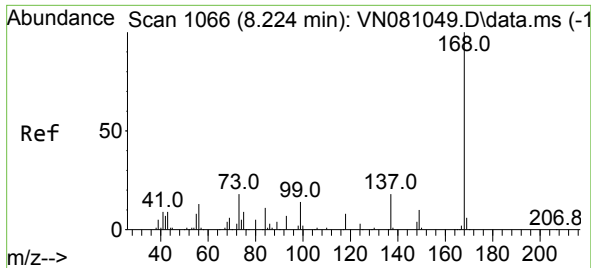
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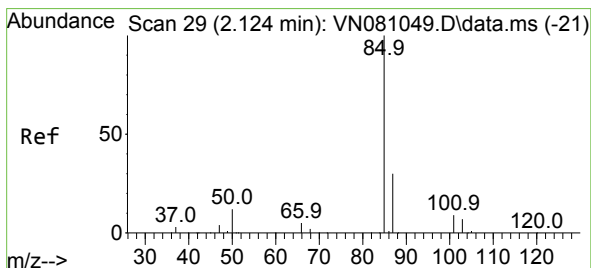
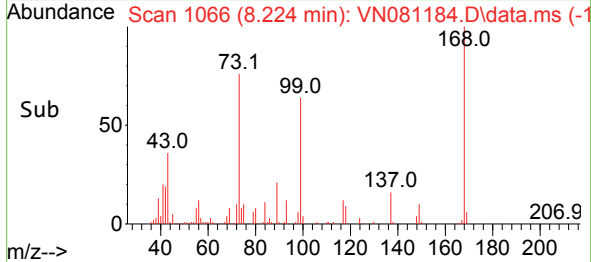
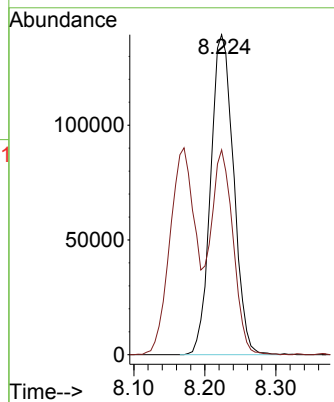
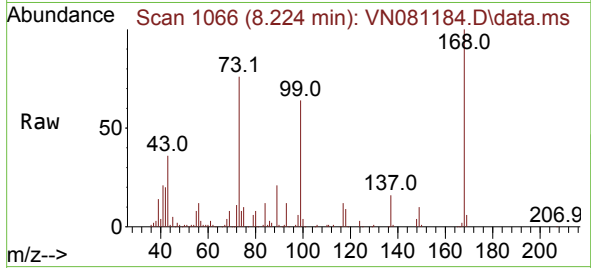




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.000 min
 Lab File: VN081184.D
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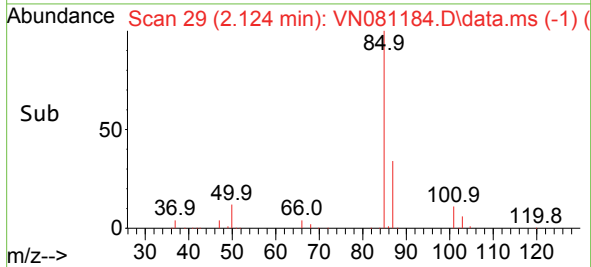
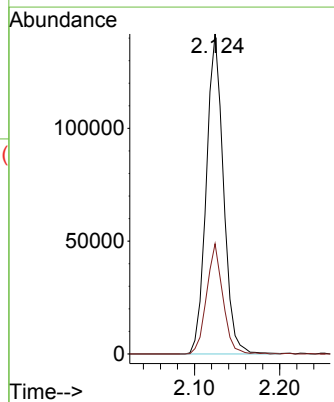
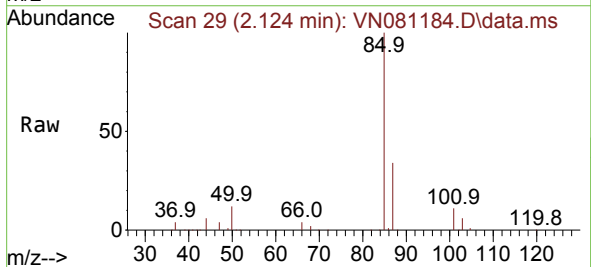
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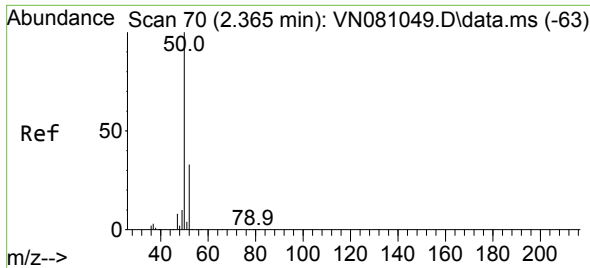
Tgt Ion:168 Resp: 312082
 Ion Ratio Lower Upper
 168 100
 99 64.0 59.9 89.9



#2
 Dichlorodifluoromethane
 Concen: 49.154 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 85 Resp: 198384
 Ion Ratio Lower Upper
 85 100
 87 34.5 15.3 45.9

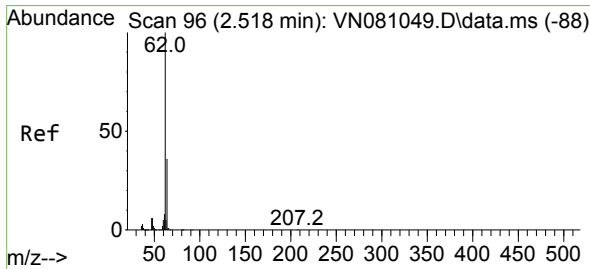
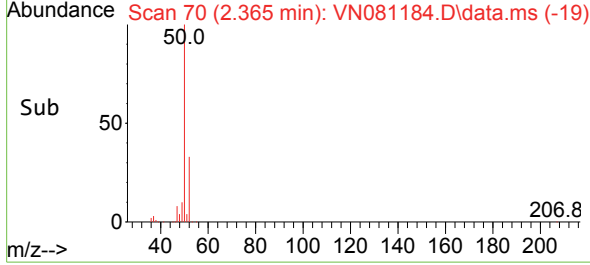
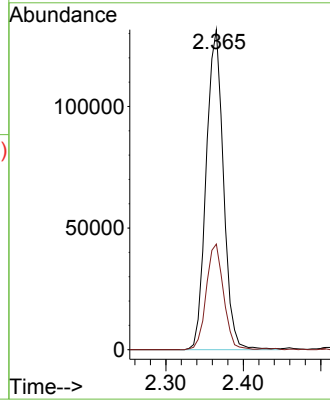
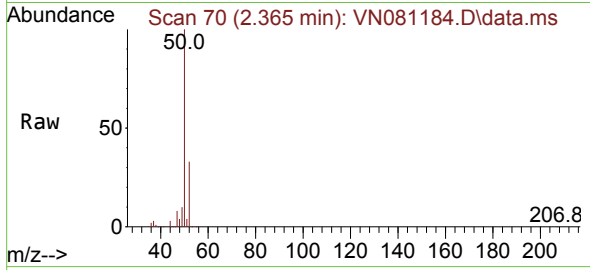




#3
 Chloromethane
 Concen: 46.106 ug/l
 RT: 2.365 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

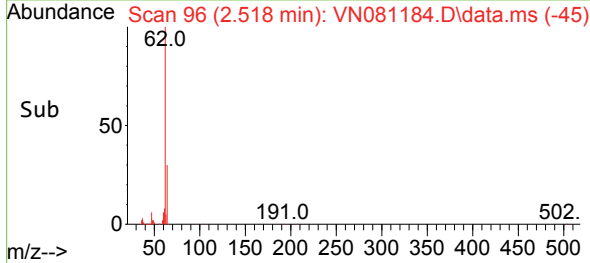
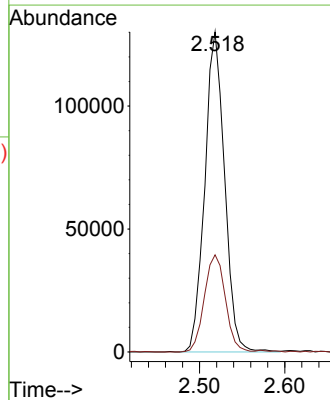
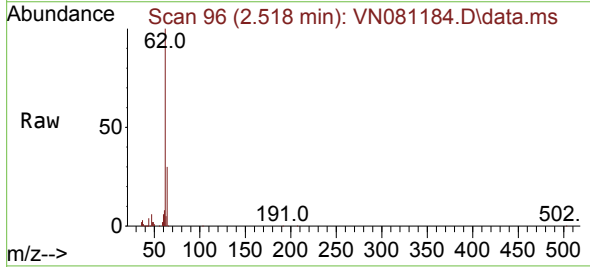
Instrument :
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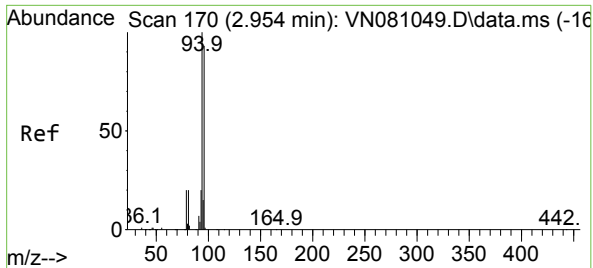
Tgt Ion: 50 Resp: 203459
 Ion Ratio Lower Upper
 50 100
 52 33.0 25.0 37.4



#4
 Vinyl Chloride
 Concen: 46.870 ug/l
 RT: 2.518 min Scan# 96
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 62 Resp: 210119
 Ion Ratio Lower Upper
 62 100
 64 30.3 22.7 34.1

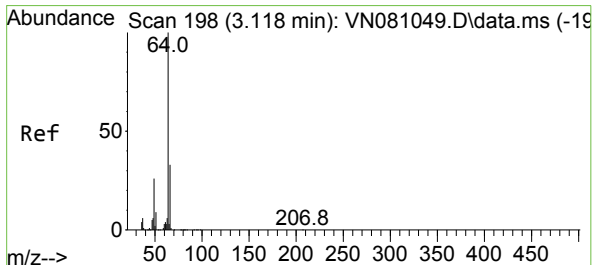
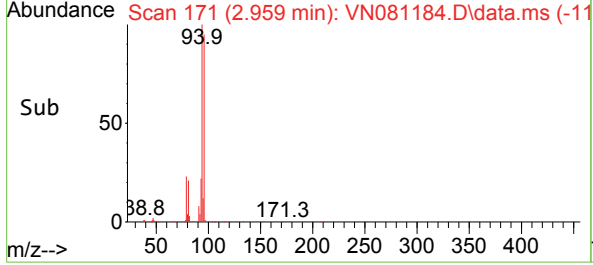
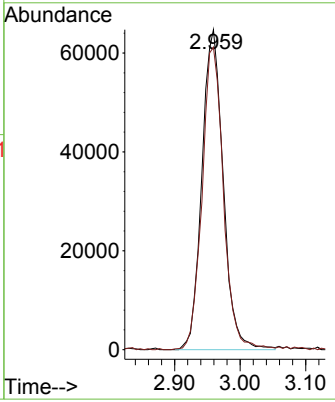
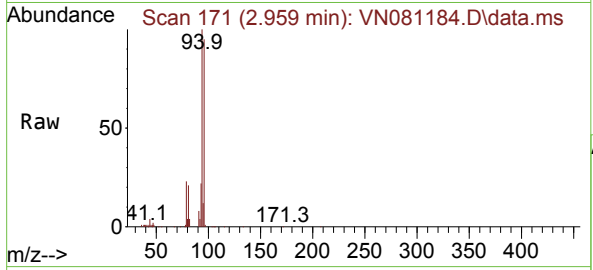




#5
 Bromomethane
 Concen: 45.923 ug/l
 RT: 2.959 min Scan# 11
 Delta R.T. 0.005 min
 Lab File: VN081184.D
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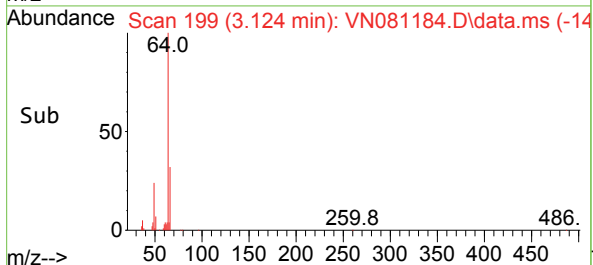
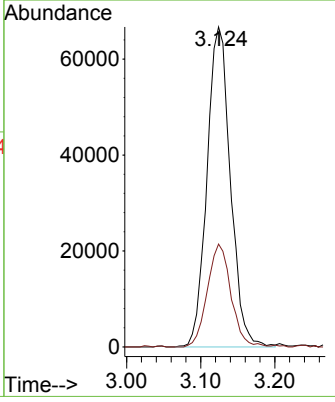
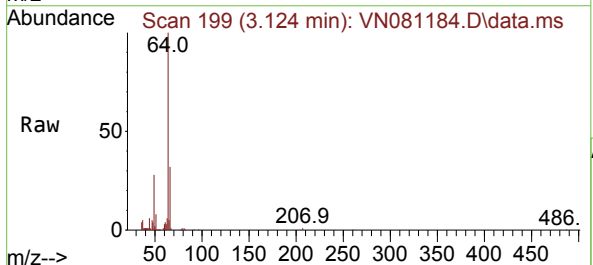
Instrument : MSVOA_N
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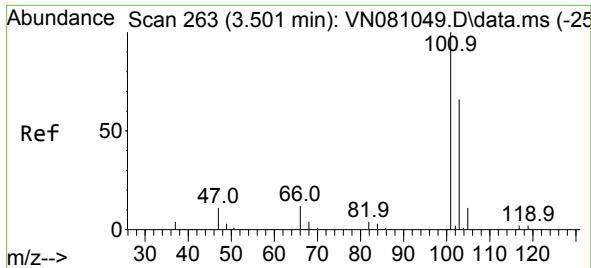
Tgt Ion: 94 Resp: 146224
 Ion Ratio Lower Upper
 94 100
 96 94.3 69.2 103.8



#6
 Chloroethane
 Concen: 50.529 ug/l
 RT: 3.124 min Scan# 199
 Delta R.T. 0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 64 Resp: 146435
 Ion Ratio Lower Upper
 64 100
 66 32.1 26.4 39.6





#7
 Trichlorofluoromethane
 Concen: 48.833 ug/l
 RT: 3.506 min Scan# 20
 Delta R.T. 0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

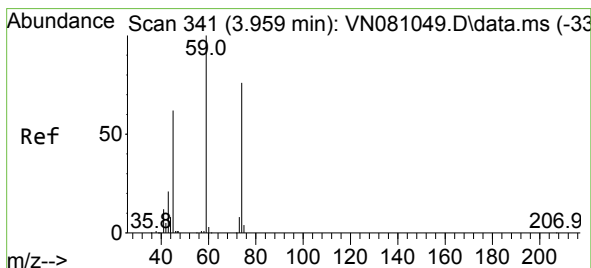
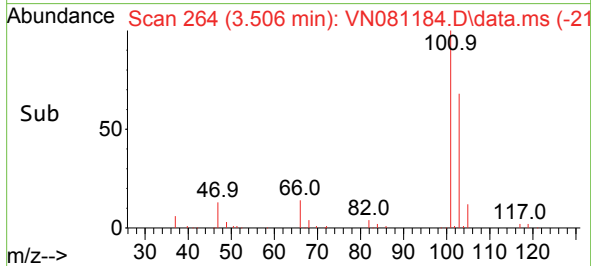
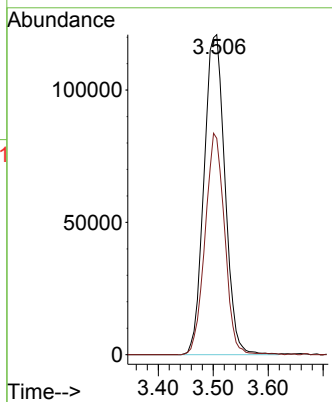
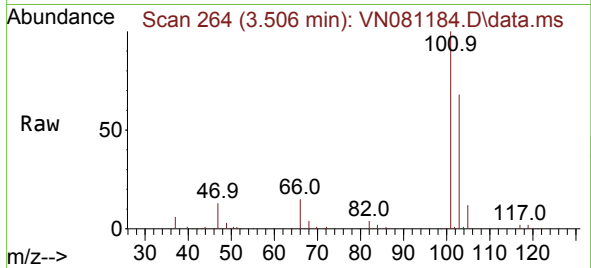
Instrument :

MSVOA_N

ClientSampleId :

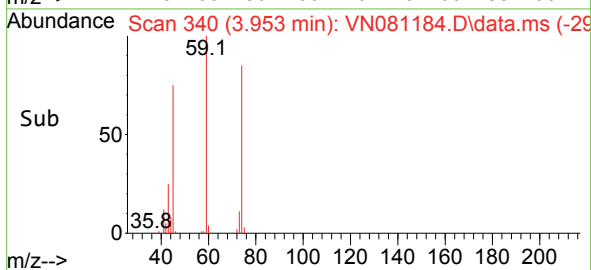
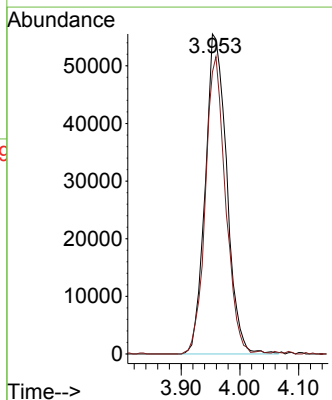
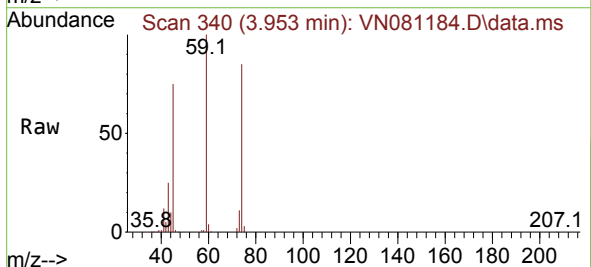
VSTDCCC050

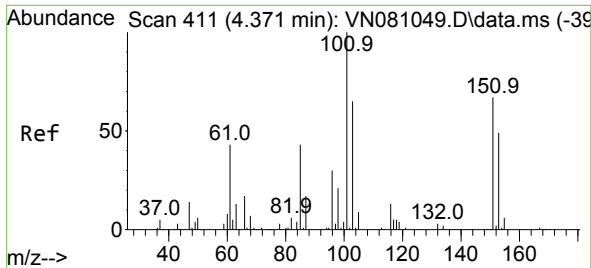
Tgt Ion:101 Resp: 319822
 Ion Ratio Lower Upper
 101 100
 103 67.6 54.4 81.6



#8
 Diethyl Ether
 Concen: 59.003 ug/l
 RT: 3.953 min Scan# 340
 Delta R.T. -0.006 min
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 Acq: 26 Feb 2024 10:31

Tgt Ion: 74 Resp: 141281
 Ion Ratio Lower Upper
 74 100
 45 87.2 53.3 159.9

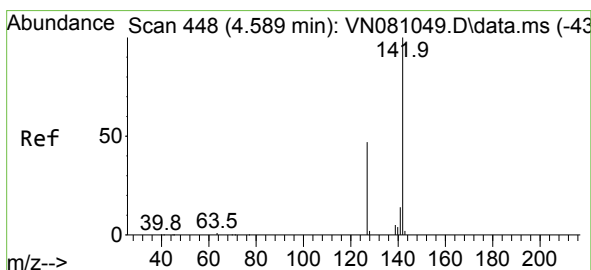
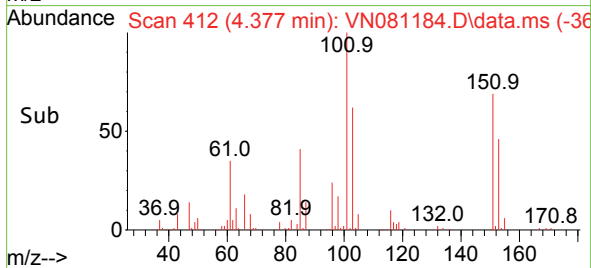
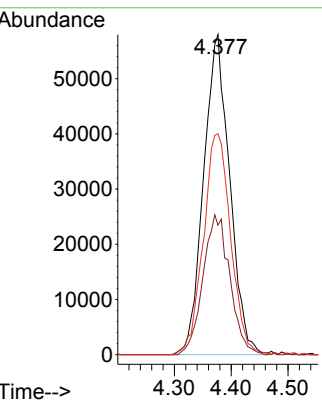
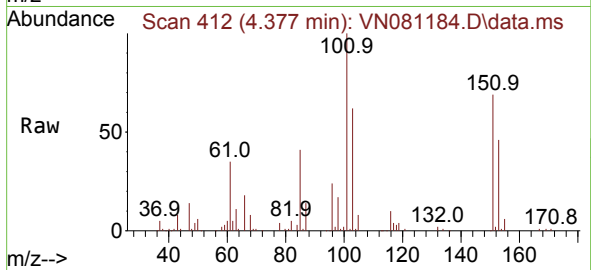




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 50.681 ug/l
 RT: 4.377 min Scan# 411
 Delta R.T. 0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

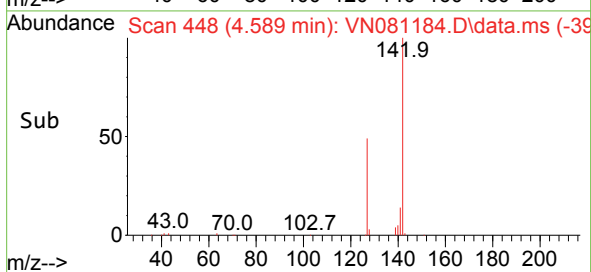
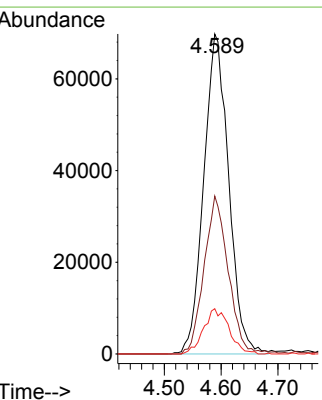
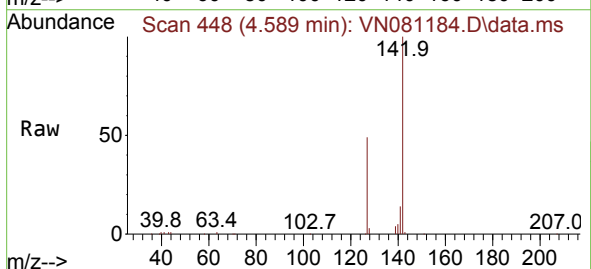
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

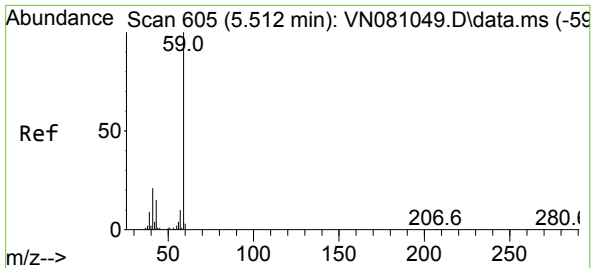
Tgt Ion:101 Resp: 185037
 Ion Ratio Lower Upper
 101 100
 85 45.0 38.1 57.1
 151 72.2 49.1 73.7



#10
 Methyl Iodide
 Concen: 52.246 ug/l
 RT: 4.589 min Scan# 448
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

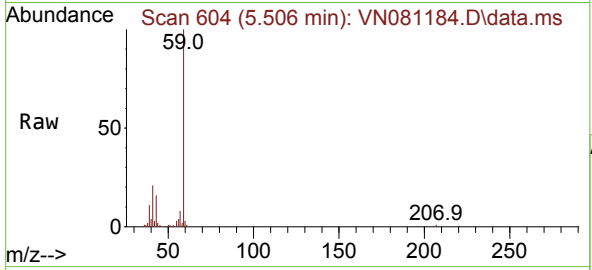
Tgt Ion:142 Resp: 212919
 Ion Ratio Lower Upper
 142 100
 127 49.3 37.0 55.4
 141 14.2 12.5 18.7



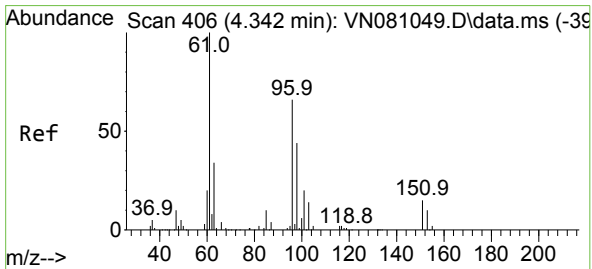
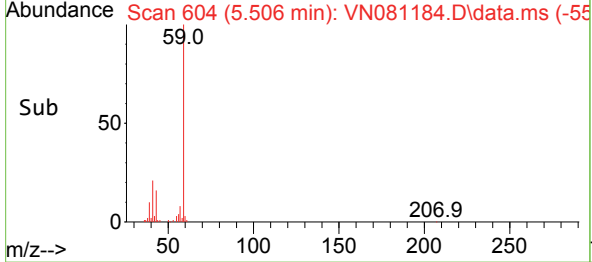
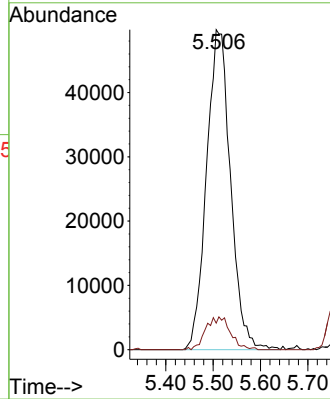


#11
 Tert butyl alcohol
 Concen: 248.838 ug/l
 RT: 5.506 min Scan# 605
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

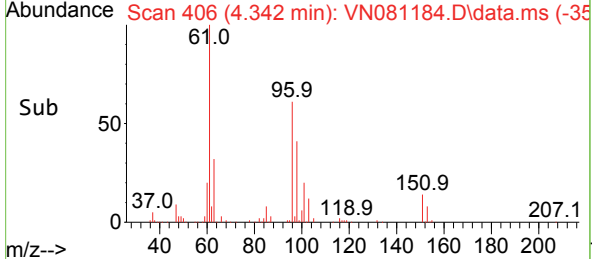
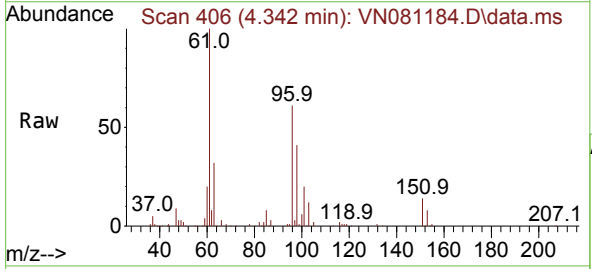
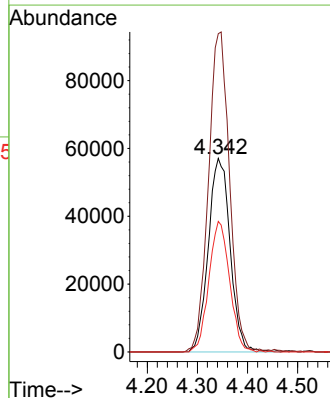


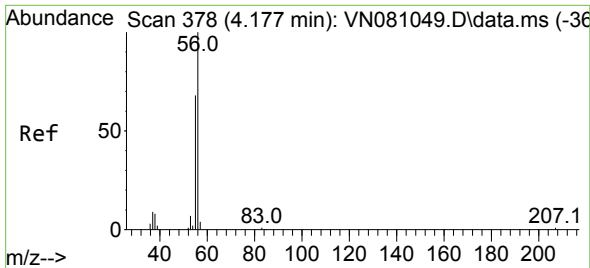
Tgt Ion: 59 Resp: 175053
 Ion Ratio Lower Upper
 59 100
 57 10.5 8.6 12.8



#12
 1,1-Dichloroethene
 Concen: 48.886 ug/l
 RT: 4.342 min Scan# 406
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

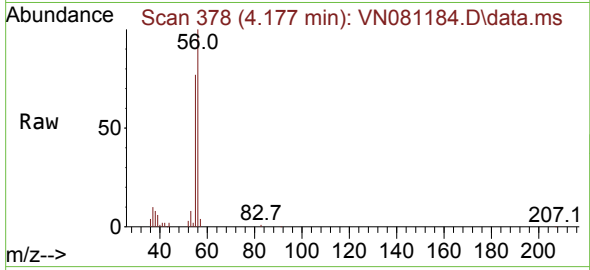
Tgt Ion: 96 Resp: 172532
 Ion Ratio Lower Upper
 96 100
 61 164.4 138.2 207.4
 98 67.4 49.2 73.8



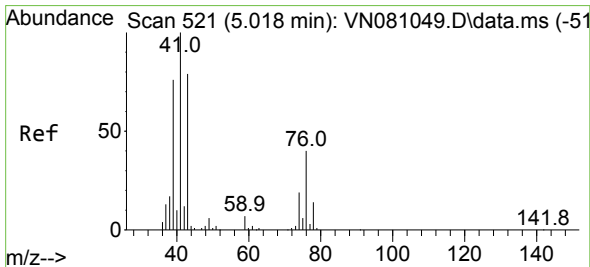
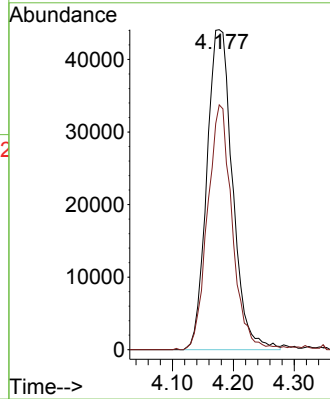
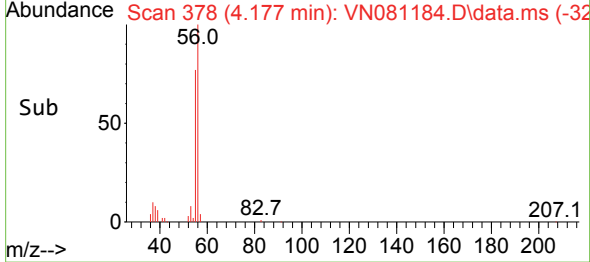


#13
 Acrolein
 Concen: 343.419 ug/l
 RT: 4.177 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

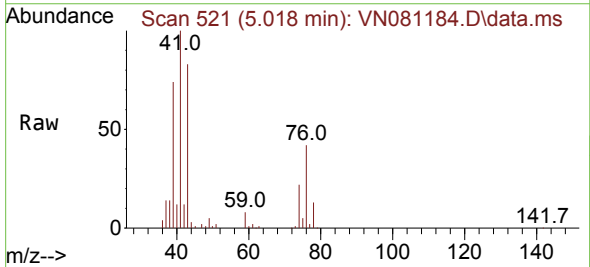
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



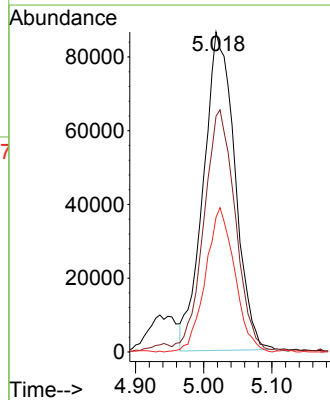
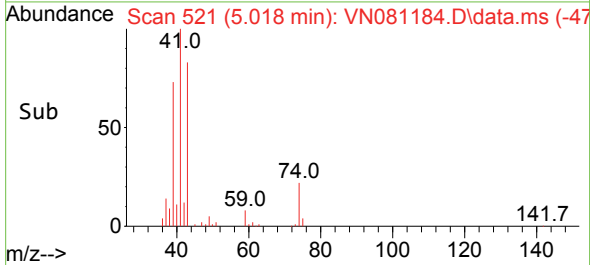
Tgt Ion: 56 Resp: 129486
 Ion Ratio Lower Upper
 56 100
 55 73.2 55.3 82.9

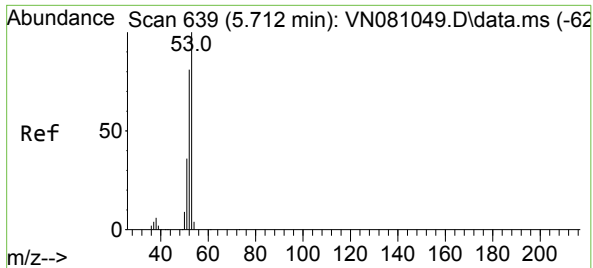


#14
 Allyl chloride
 Concen: 52.967 ug/l
 RT: 5.018 min Scan# 521
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31



Tgt Ion: 41 Resp: 277366
 Ion Ratio Lower Upper
 41 100
 39 76.1 57.7 86.5
 76 42.1 26.8 40.2#



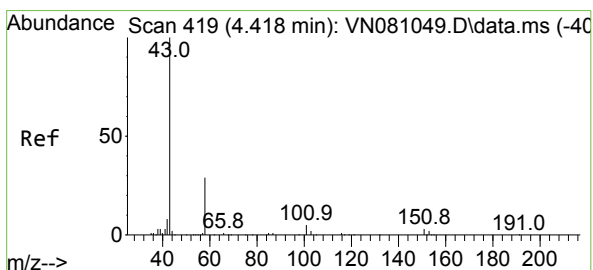
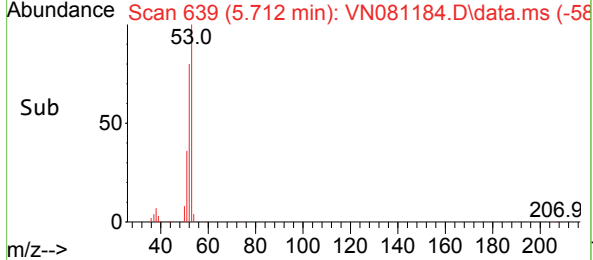
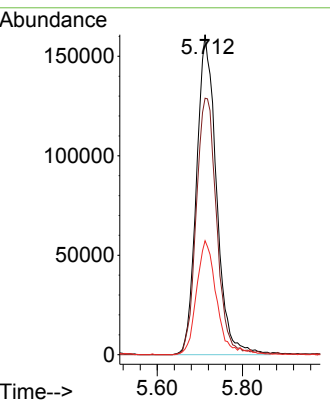
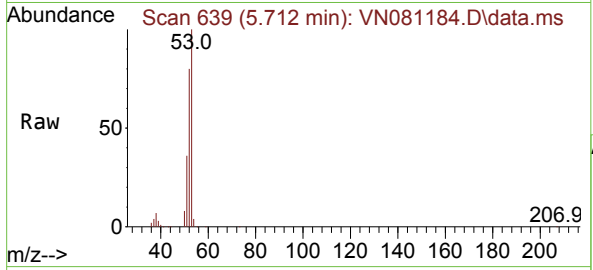


#15
 Acrylonitrile
 Concen: 284.309 ug/l
 RT: 5.712 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 522349

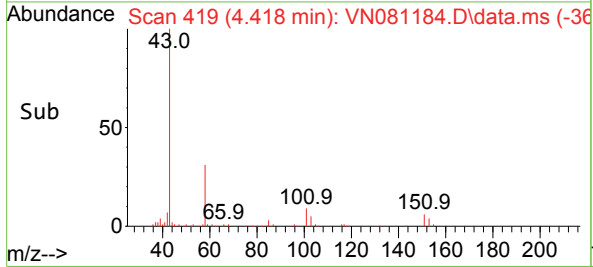
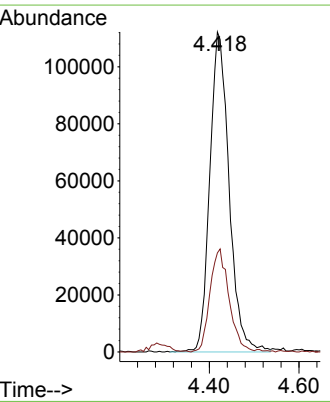
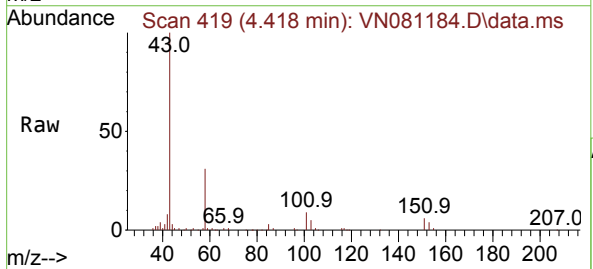
Ion	Ratio	Lower	Upper
53	100		
52	82.4	64.8	97.2
51	36.1	26.9	40.3

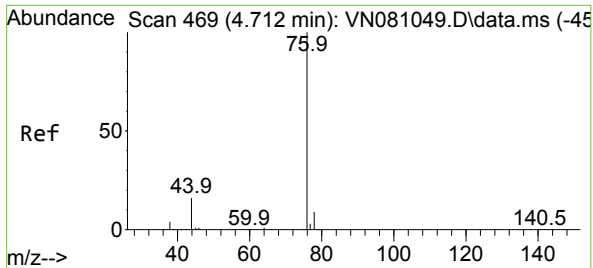


#16
 Acetone
 Concen: 223.272 ug/l
 RT: 4.418 min Scan# 419
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 43 Resp: 336058

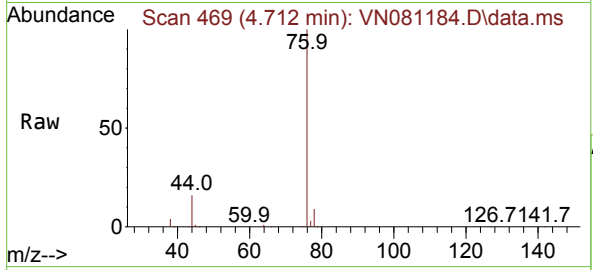
Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.8	37.2



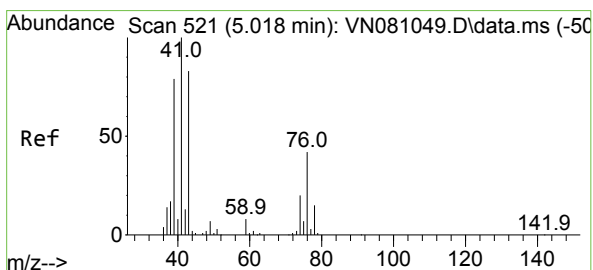
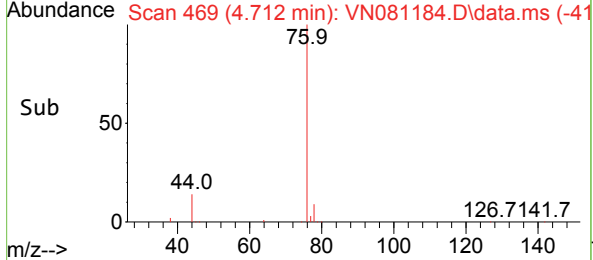
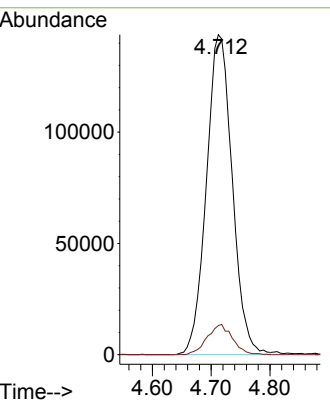


#17
 Carbon Disulfide
 Concen: 44.643 ug/l
 RT: 4.712 min Scan# 408
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

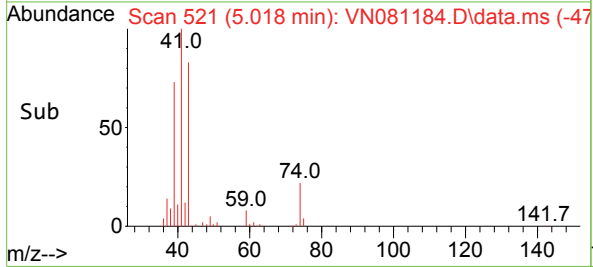
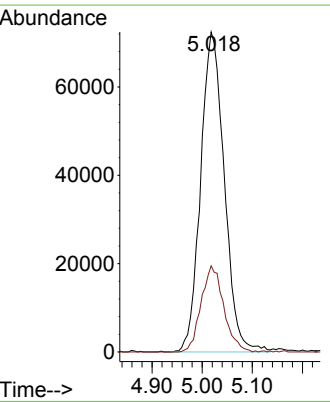
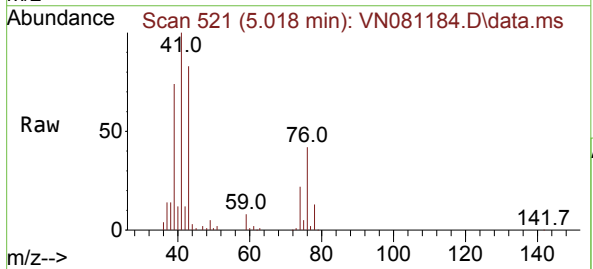


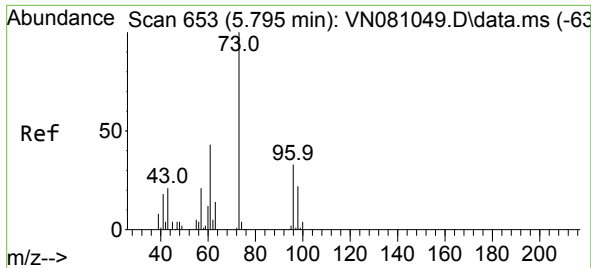
Tgt Ion: 76 Resp: 439461
 Ion Ratio Lower Upper
 76 100
 78 9.1 6.3 9.5



#18
 Methyl Acetate
 Concen: 64.674 ug/l
 RT: 5.018 min Scan# 521
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 43 Resp: 237465
 Ion Ratio Lower Upper
 43 100
 74 25.8 17.3 25.9





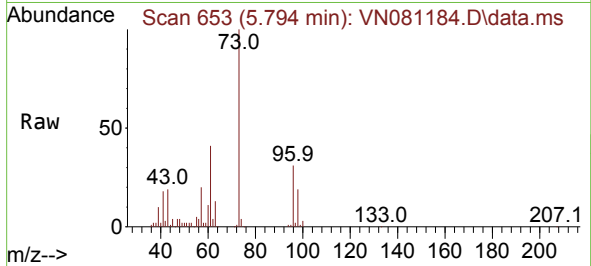
#19
 Methyl tert-butyl Ether
 Concen: 57.852 ug/l
 RT: 5.794 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument :

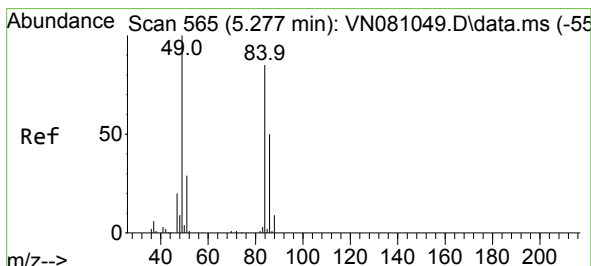
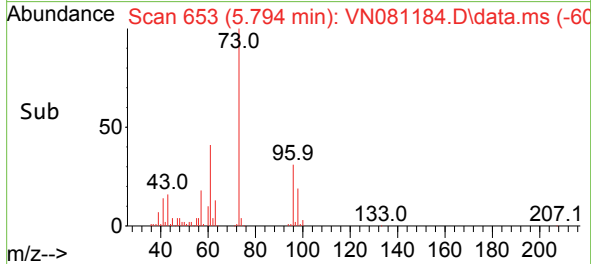
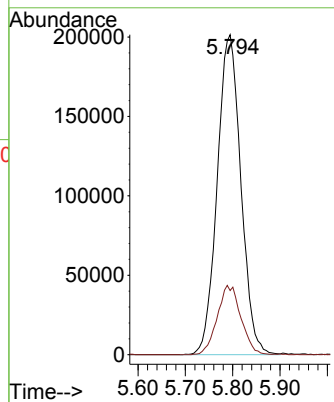
MSVOA_N

ClientSampleId :

VSTDCCC050

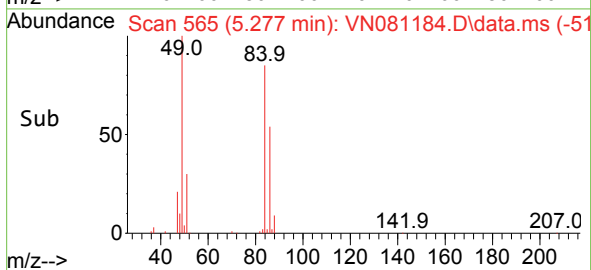
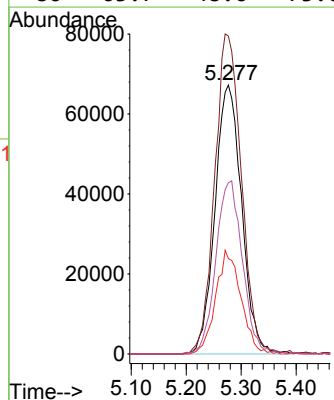
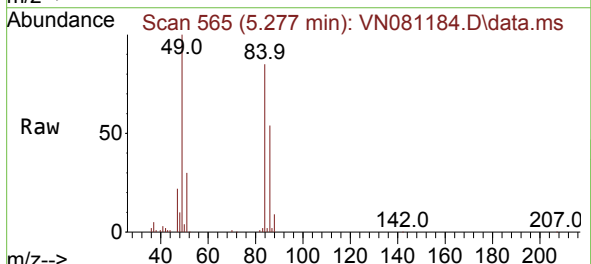


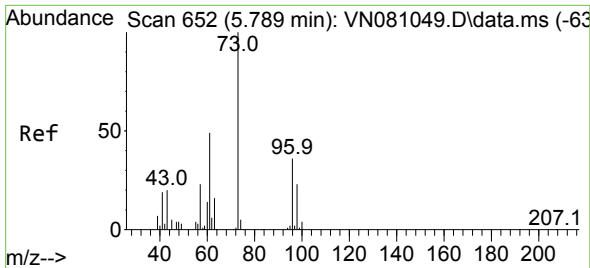
Tgt Ion: 73 Resp: 699292
 Ion Ratio Lower Upper
 73 100
 57 20.0 18.2 27.4



#20
 Methylene Chloride
 Concen: 58.328 ug/l
 RT: 5.277 min Scan# 565
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

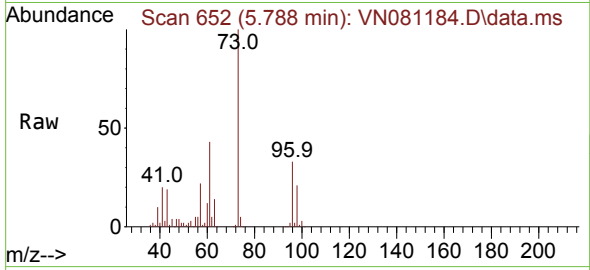
Tgt Ion: 84 Resp: 226515
 Ion Ratio Lower Upper
 84 100
 49 118.2 108.1 162.1
 51 35.5 32.9 49.3
 86 63.7 48.6 73.0



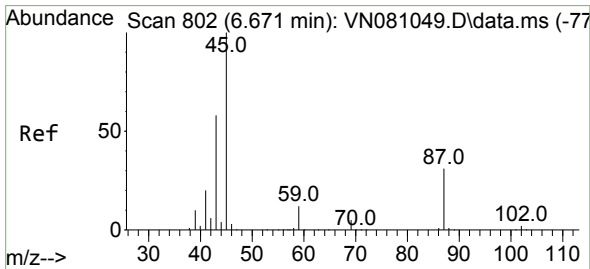
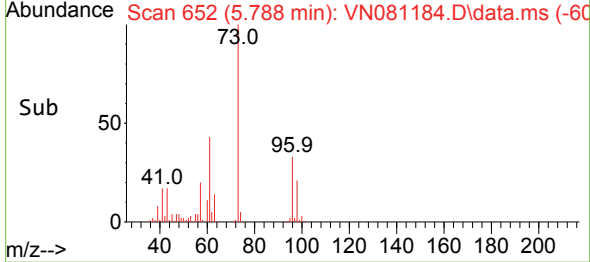
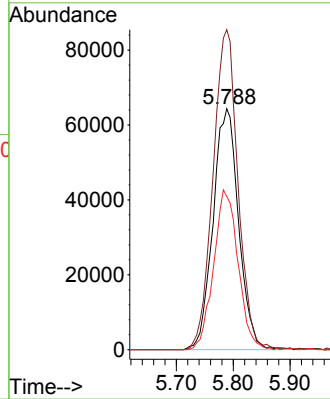


#21
 trans-1,2-Dichloroethene
 Concen: 50.975 ug/l
 RT: 5.788 min Scan# 611
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

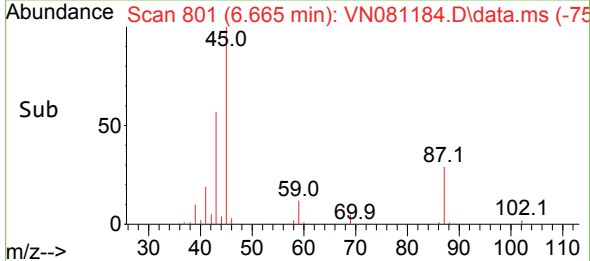
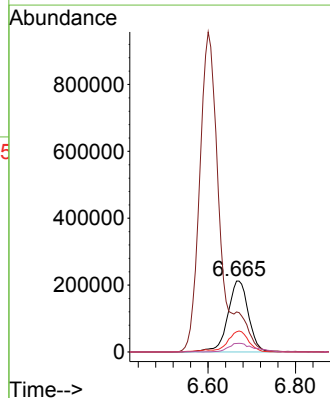
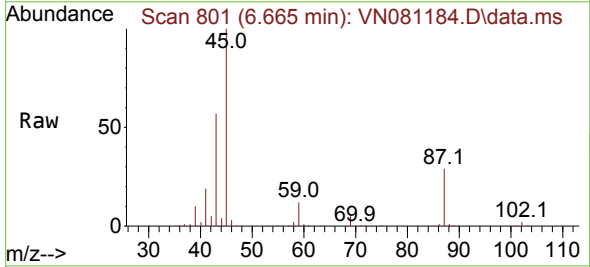


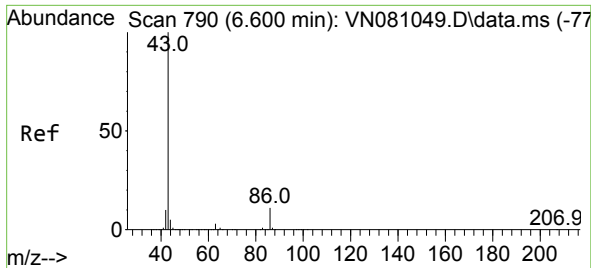
Tgt Ion: 96 Resp: 200719
 Ion Ratio Lower Upper
 96 100
 61 132.8 112.8 169.2
 98 63.6 51.0 76.4



#22
 Diisopropyl ether
 Concen: 58.568 ug/l
 RT: 6.665 min Scan# 801
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

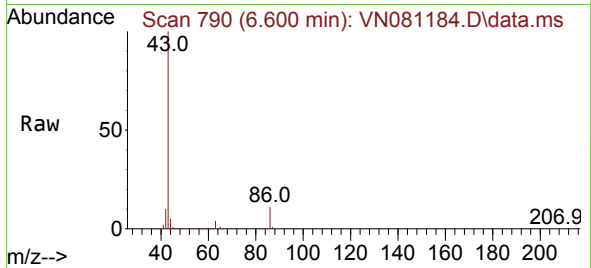
Tgt Ion: 45 Resp: 695711
 Ion Ratio Lower Upper
 45 100
 43 55.6 41.8 62.8
 87 28.4 18.1 27.1#
 59 12.1 9.0 13.6



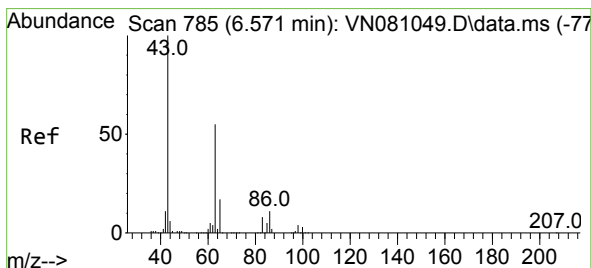
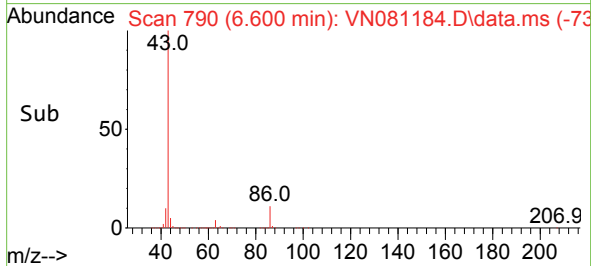
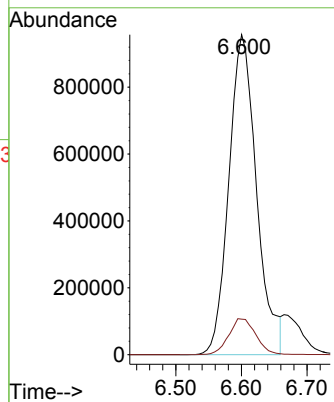


#23
 Vinyl Acetate
 Concen: 292.024 ug/l
 RT: 6.600 min Scan# 790
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

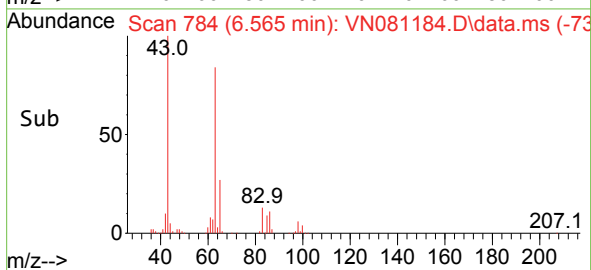
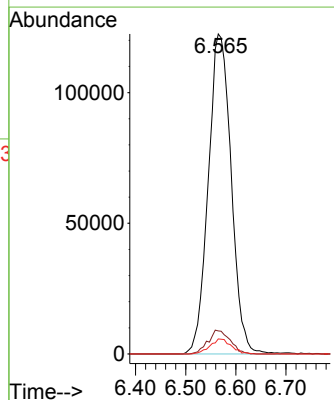
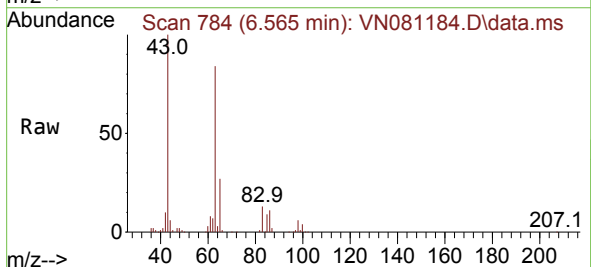


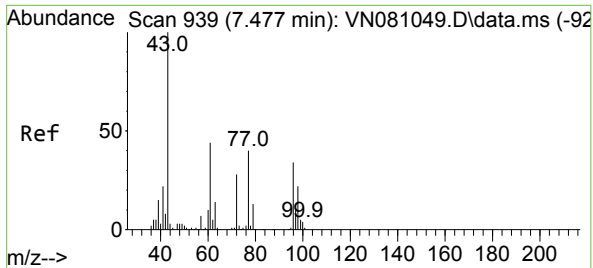
Tgt Ion: 43 Resp: 2814451
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 56.574 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 63 Resp: 388575
 Ion Ratio Lower Upper
 63 100
 98 7.2 2.9 8.6
 100 4.7 1.9 5.7

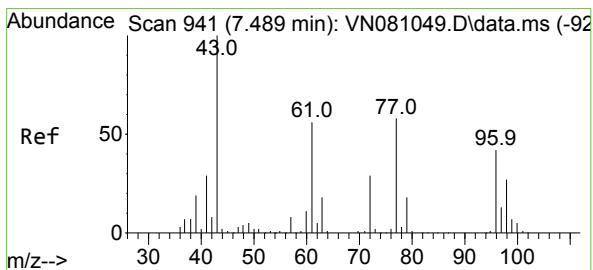
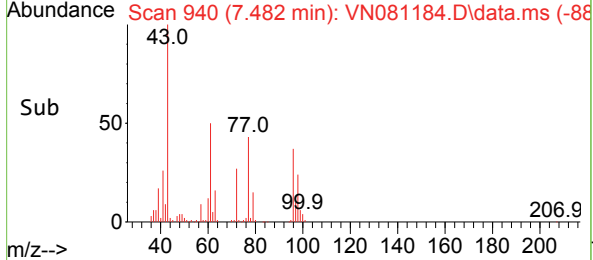
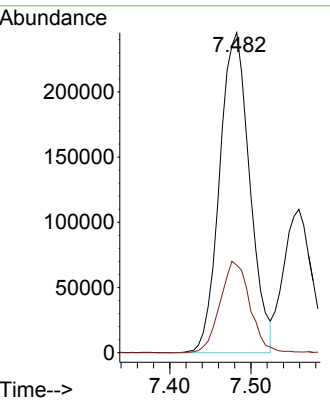
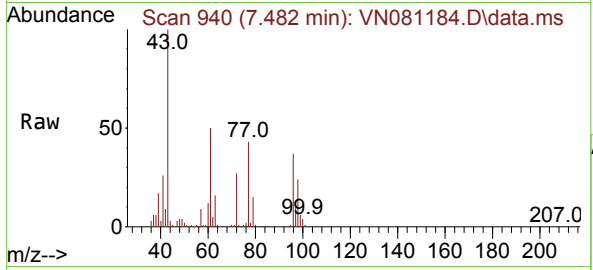




#25
 2-Butanone
 Concen: 260.279 ug/l
 RT: 7.482 min Scan# 940
 Delta R.T. 0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

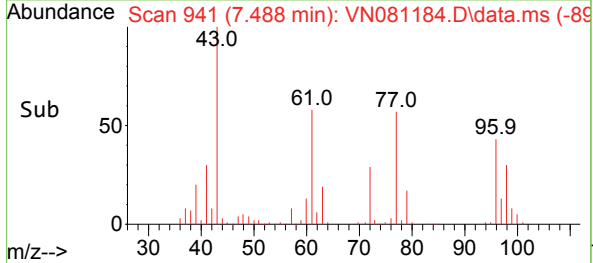
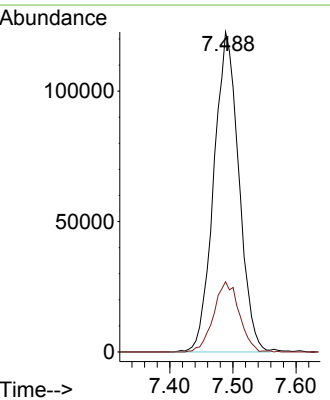
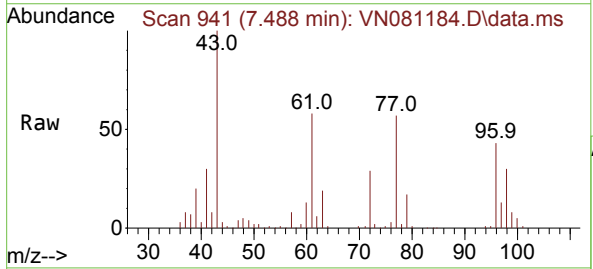
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

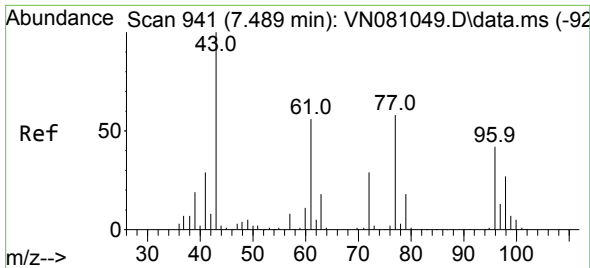
Tgt Ion: 43 Resp: 632898
 Ion Ratio Lower Upper
 43 100
 72 27.4 19.5 29.3



#26
 2,2-Dichloropropane
 Concen: 52.418 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 77 Resp: 337348
 Ion Ratio Lower Upper
 77 100
 97 22.5 11.5 34.5

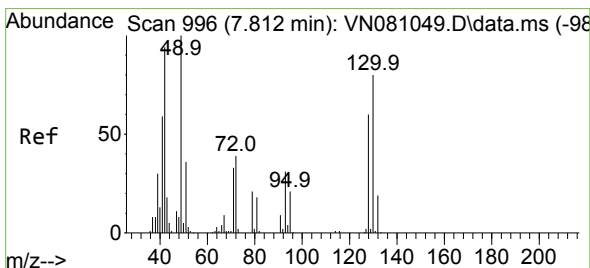
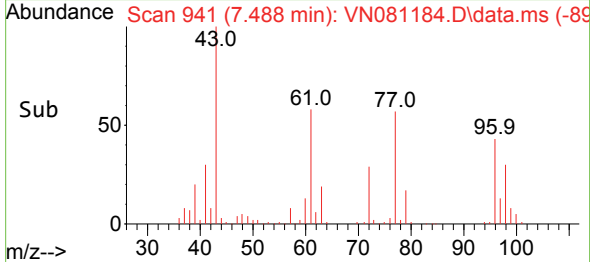
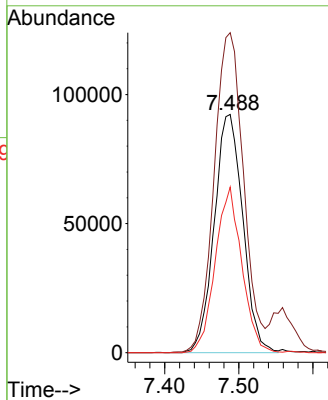
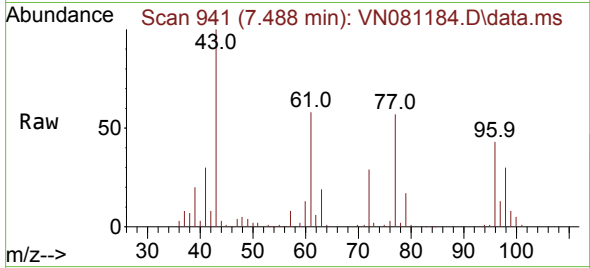




#27
 cis-1,2-Dichloroethene
 Concen: 54.009 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

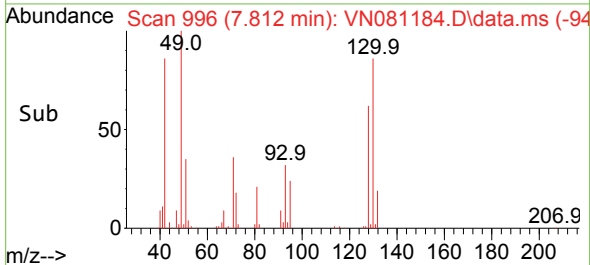
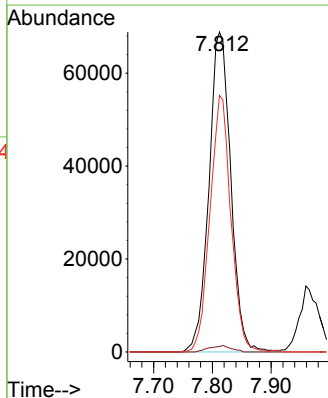
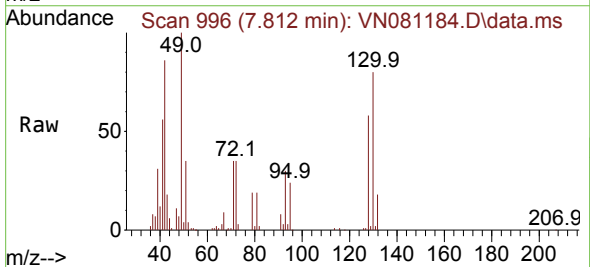
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

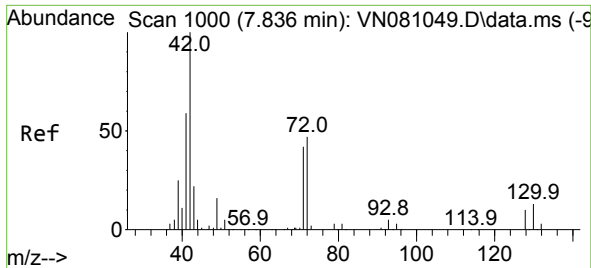
Tgt Ion	Resp	Lower	Upper
96	247083		
96	100		
61	138.8	0.0	325.4
98	64.6	0.0	130.4



#28
 Bromochloromethane
 Concen: 62.424 ug/l
 RT: 7.812 min Scan# 996
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

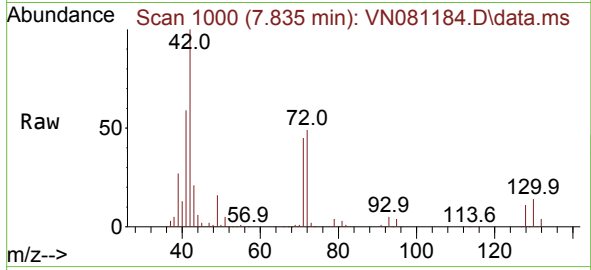
Tgt Ion	Resp	Lower	Upper
49	177752		
49	100		
129	2.0	0.0	1.6#
130	76.6	42.3	63.5#



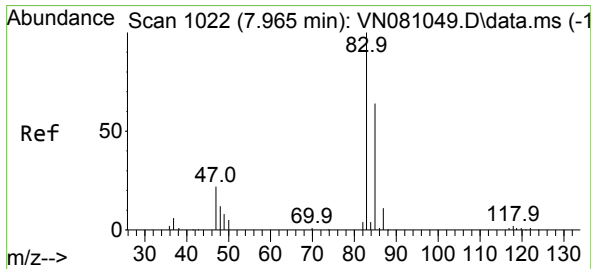
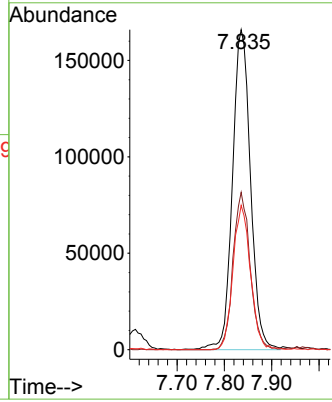
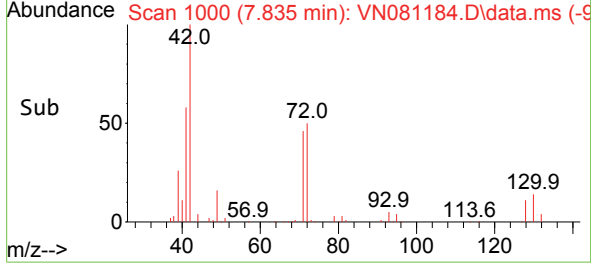


#29
 Tetrahydrofuran
 Concen: 270.565 ug/l
 RT: 7.835 min Scan# 1000
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

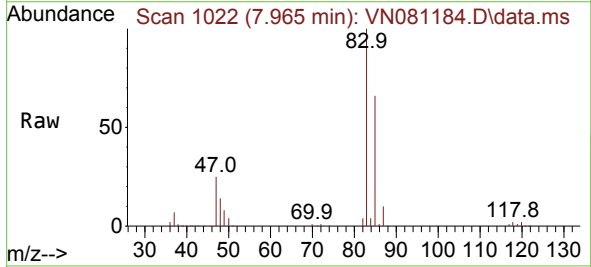
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



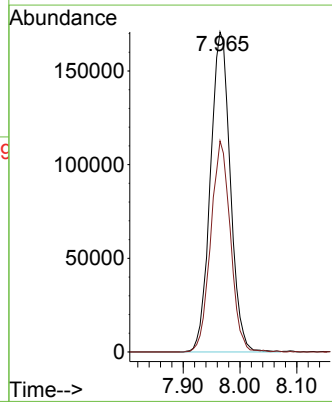
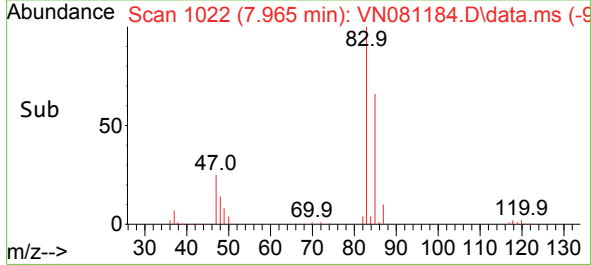
Tgt Ion: 42 Resp: 439187
 Ion Ratio Lower Upper
 42 100
 72 46.6 31.1 46.7
 71 43.7 28.3 42.5#

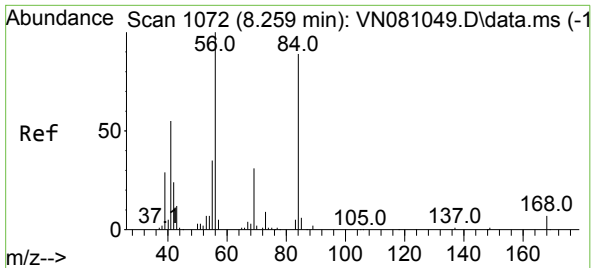


#30
 Chloroform
 Concen: 56.915 ug/l
 RT: 7.965 min Scan# 1022
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31



Tgt Ion: 83 Resp: 415576
 Ion Ratio Lower Upper
 83 100
 85 66.0 51.0 76.6



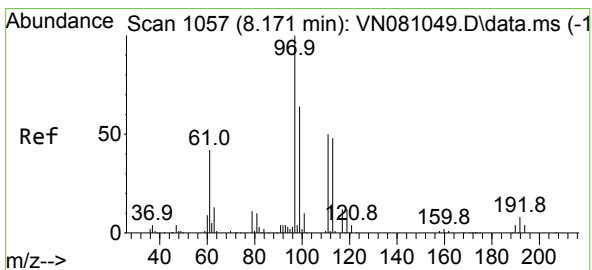
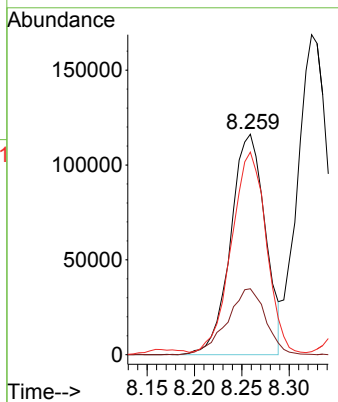
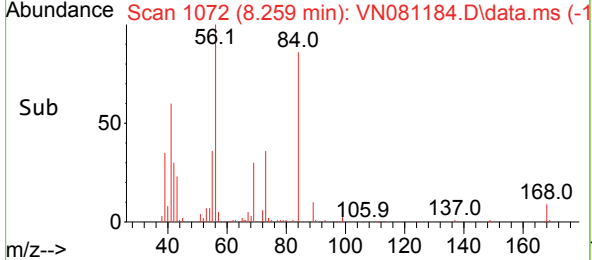
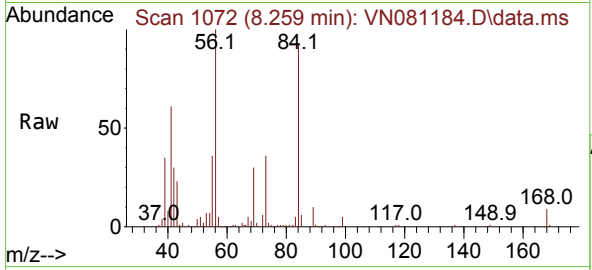


#31
 Cyclohexane
 Concen: 44.793 ug/l
 RT: 8.259 min Scan# 1072
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 295855

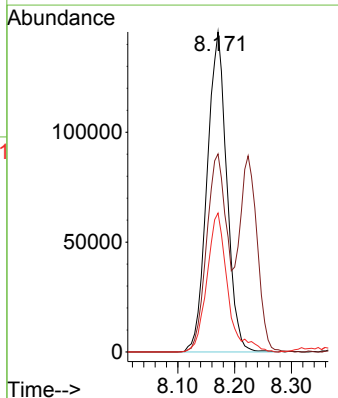
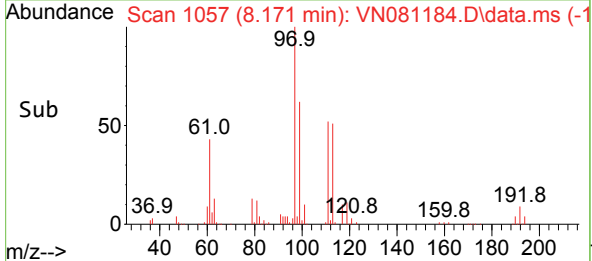
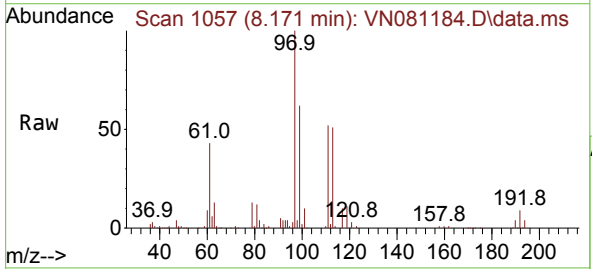
Ion	Ratio	Lower	Upper
56	100		
69	29.9	20.1	30.1
84	90.0	56.9	85.3#

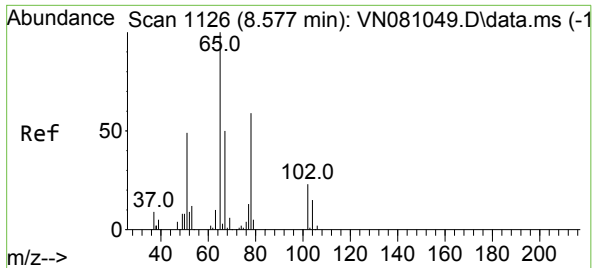


#32
 1,1,1-Trichloroethane
 Concen: 52.611 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 97 Resp: 349861

Ion	Ratio	Lower	Upper
97	100		
99	63.1	53.4	80.0
61	45.6	43.8	65.8

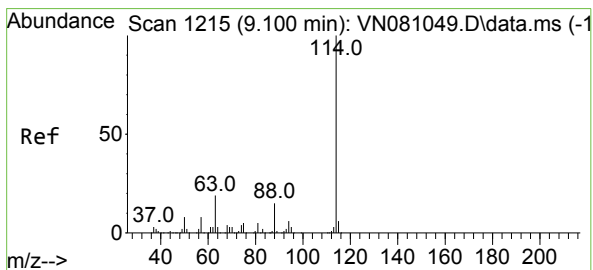
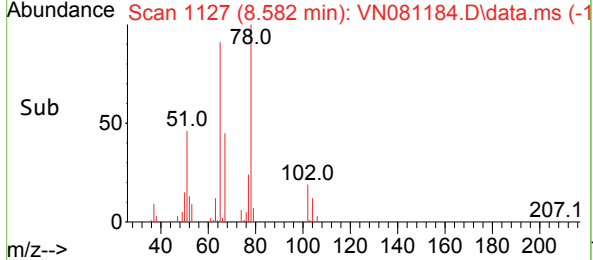
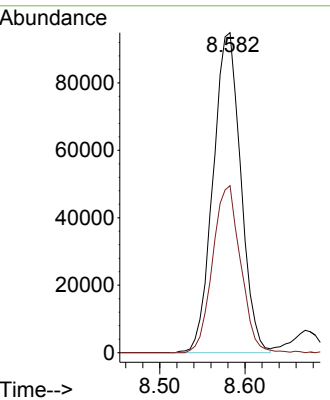
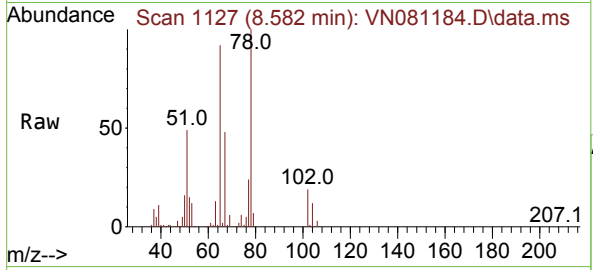




#33
 1,2-Dichloroethane-d4
 Concen: 55.995 ug/l
 RT: 8.582 min Scan# 1126
 Delta R.T. 0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

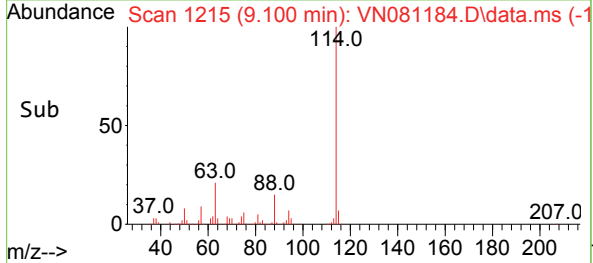
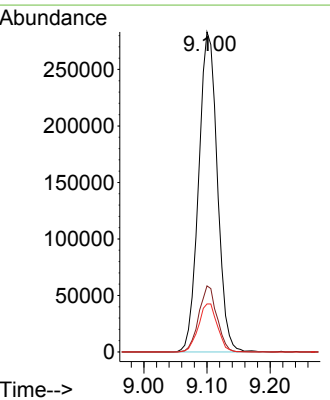
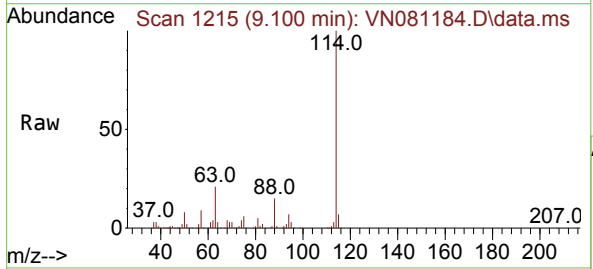
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

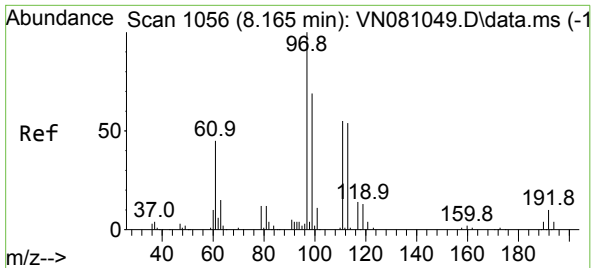
Tgt Ion: 65 Resp: 214193
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion:114 Resp: 581205
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 48.0
 88 15.0 0.0 34.8



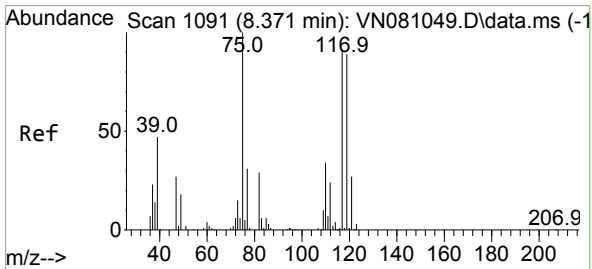
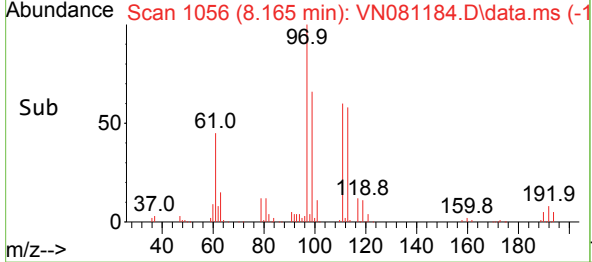
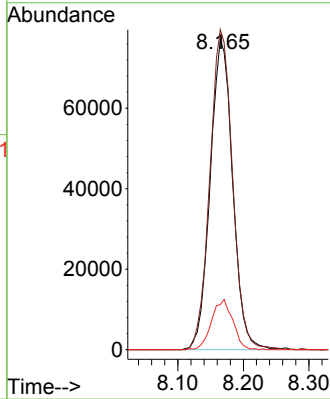
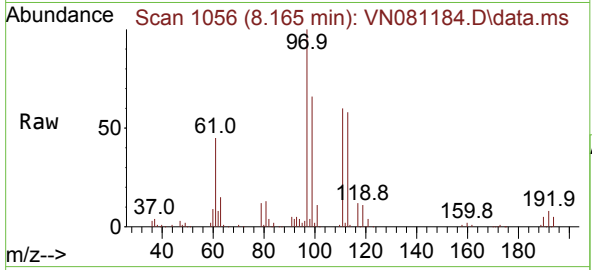


#35
 Dibromofluoromethane
 Concen: 55.747 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 183213

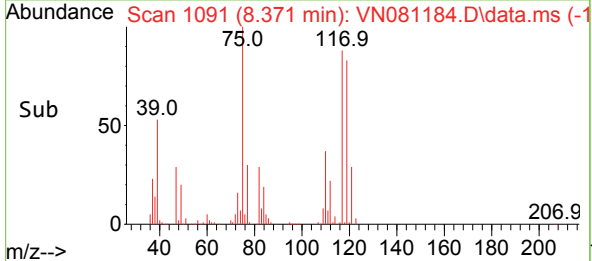
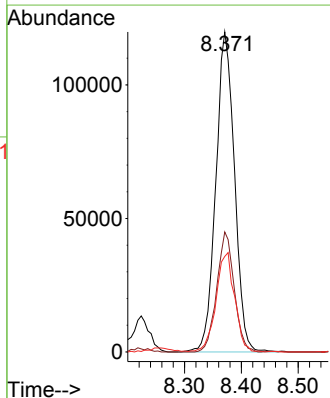
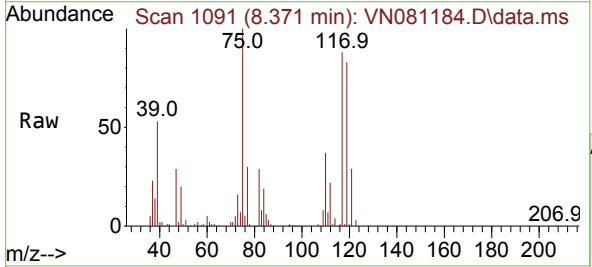
Ion	Ratio	Lower	Upper
113	100		
111	104.2	82.2	123.4
192	15.3	12.5	18.7

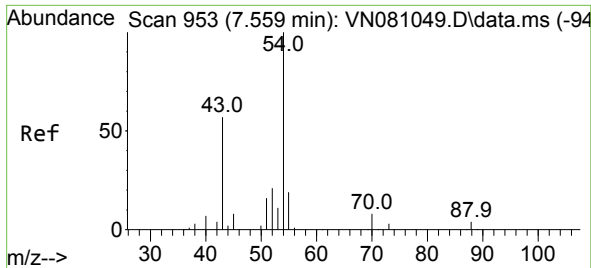


#36
 1,1-Dichloropropene
 Concen: 48.664 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 75 Resp: 274003

Ion	Ratio	Lower	Upper
75	100		
110	34.9	16.0	48.0
77	31.1	25.8	38.6





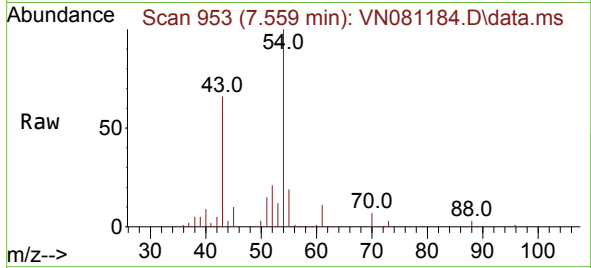
#37
 Ethyl Acetate
 Concen: 54.194 ug/l
 RT: 7.559 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument :

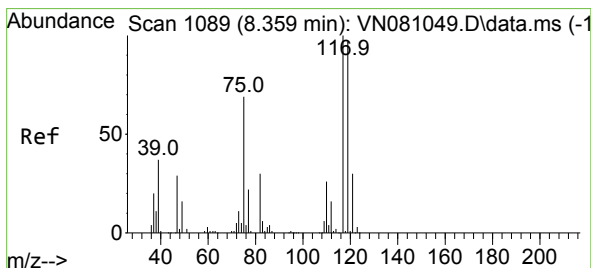
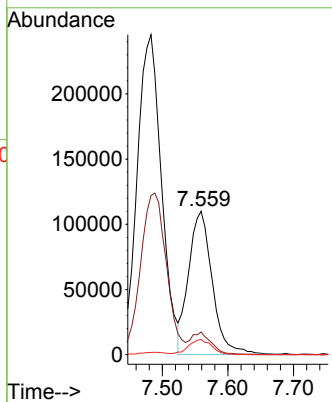
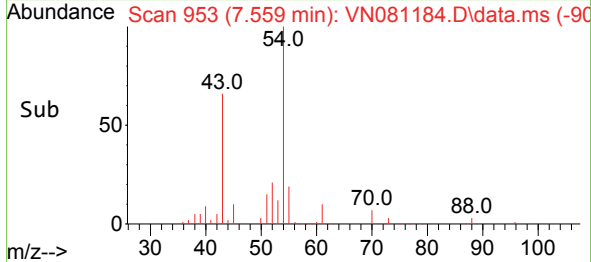
MSVOA_N

ClientSampleId :

VSTDCCC050

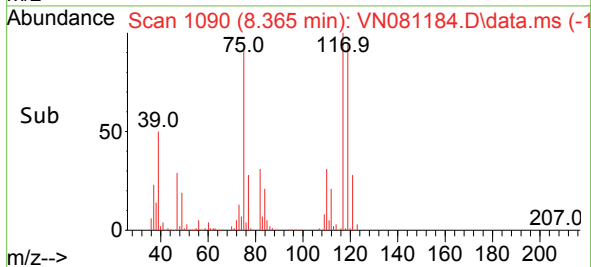
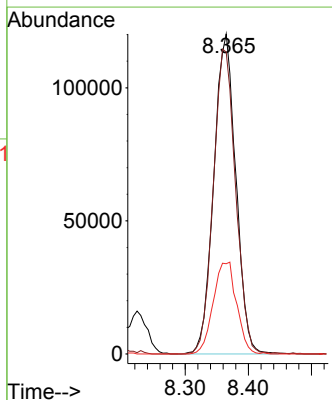
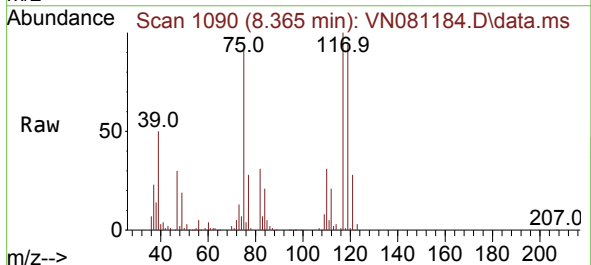


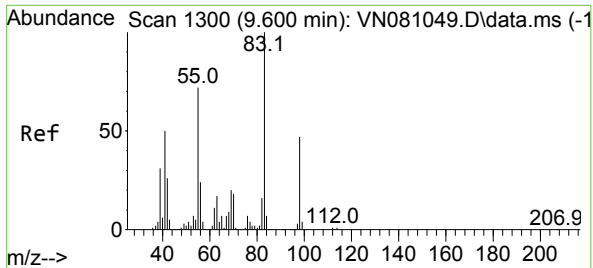
Tgt Ion: 43 Resp: 275394
 Ion Ratio Lower Upper
 43 100
 61 13.7 10.6 15.8
 70 10.4 8.0 12.0



#38
 Carbon Tetrachloride
 Concen: 51.201 ug/l
 RT: 8.365 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 117 Resp: 291672
 Ion Ratio Lower Upper
 117 100
 119 94.3 73.4 110.2
 121 28.2 24.4 36.6



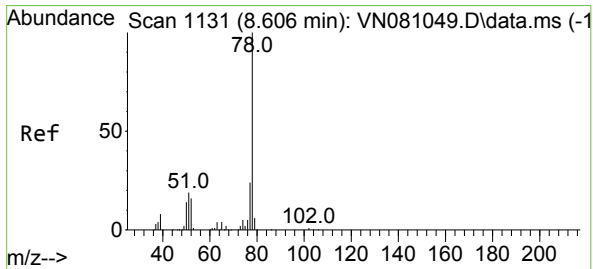
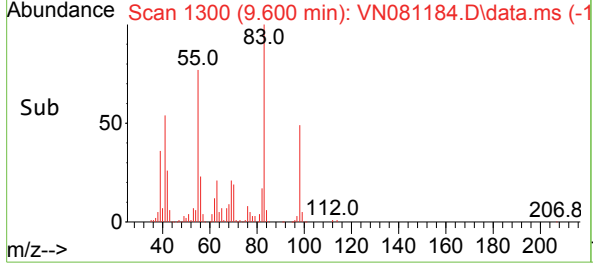
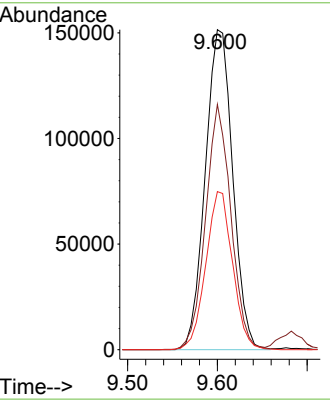
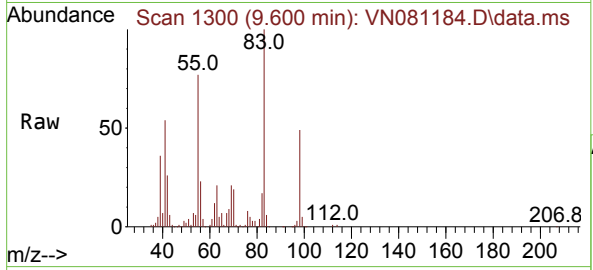


#39
 Methylcyclohexane
 Concen: 49.017 ug/l
 RT: 9.600 min Scan# 11300
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 321728

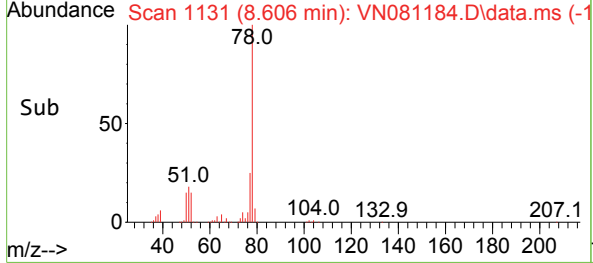
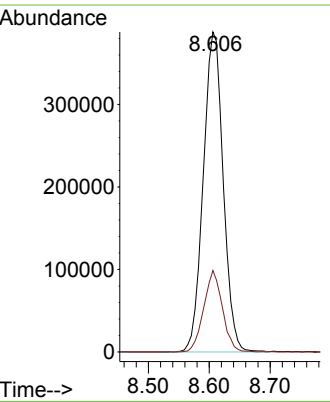
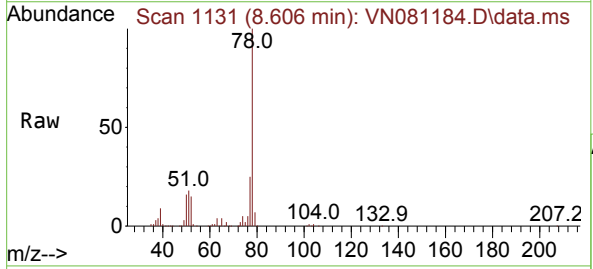
Ion	Ratio	Lower	Upper
83	100		
55	76.6	65.7	98.5
98	49.4	33.8	50.6

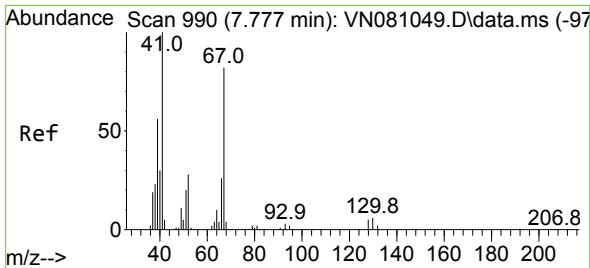


#40
 Benzene
 Concen: 54.151 ug/l
 RT: 8.606 min Scan# 1131
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 78 Resp: 882524

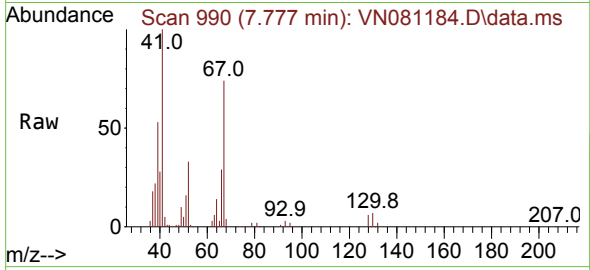
Ion	Ratio	Lower	Upper
78	100		
77	25.4	20.4	30.6



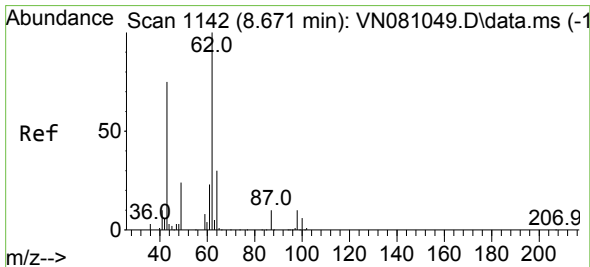
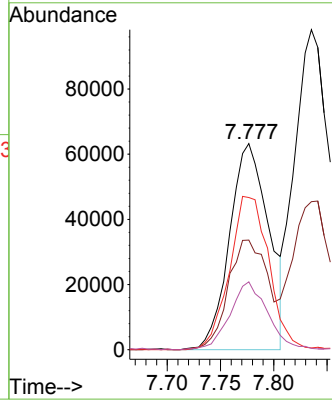
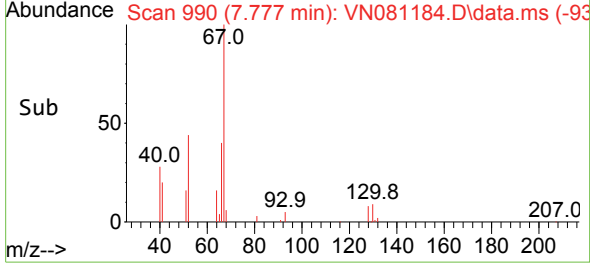


#41
 Methacrylonitrile
 Concen: 56.025 ug/l
 RT: 7.777 min Scan# 990
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

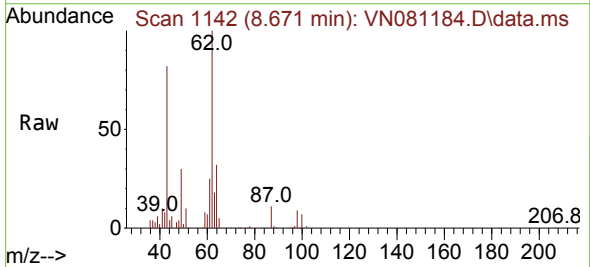
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050



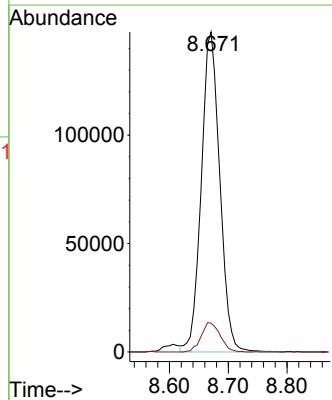
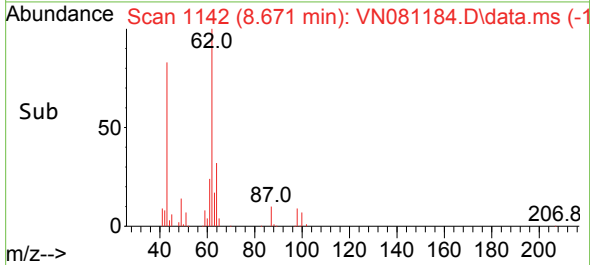
Tgt Ion: 41 Resp: 162028
 Ion Ratio Lower Upper
 41 100
 39 52.2 48.4 72.6
 67 75.2 56.8 85.2
 52 31.7 25.0 37.4

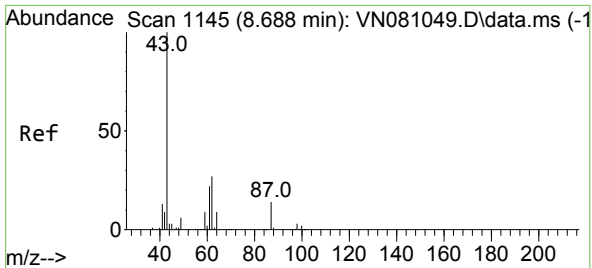


#42
 1,2-Dichloroethane
 Concen: 56.811 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31



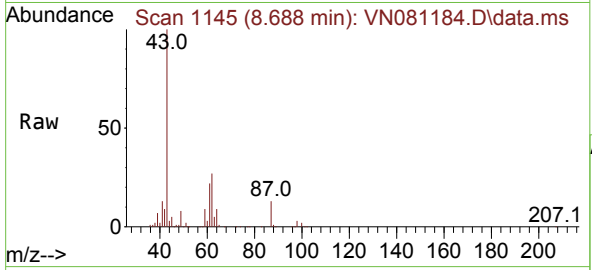
Tgt Ion: 62 Resp: 323027
 Ion Ratio Lower Upper
 62 100
 98 9.4 0.0 18.0





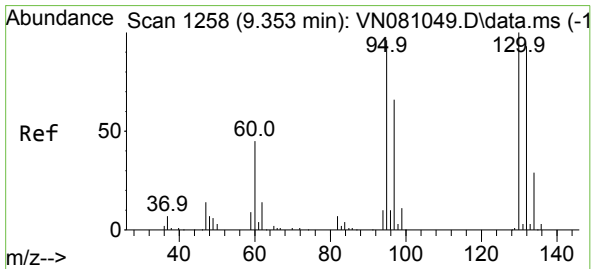
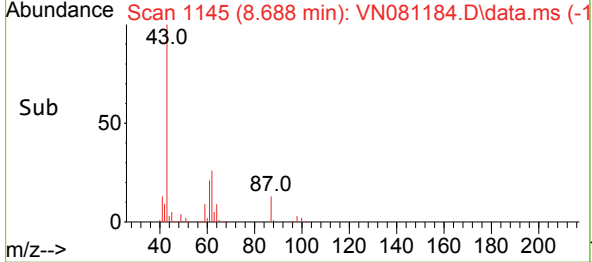
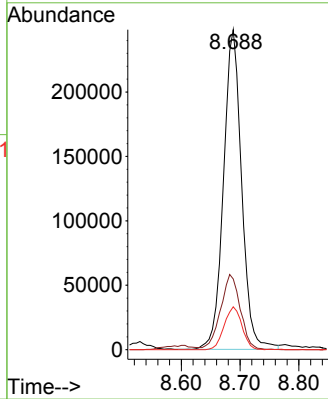
#43
 Isopropyl Acetate
 Concen: 59.906 ug/l
 RT: 8.688 min Scan# 1145
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



Tgt Ion: 43 Resp: 532412

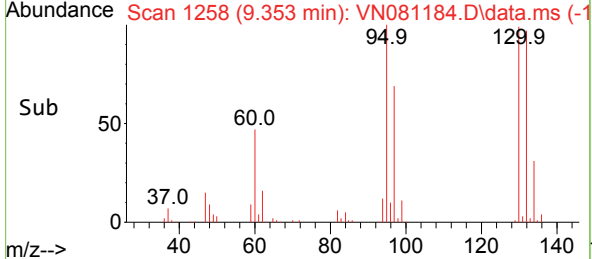
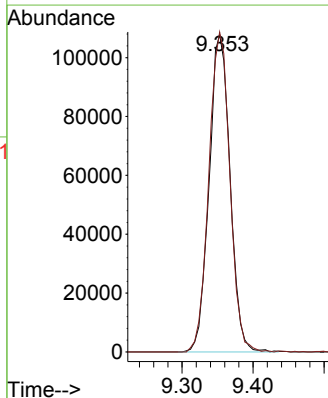
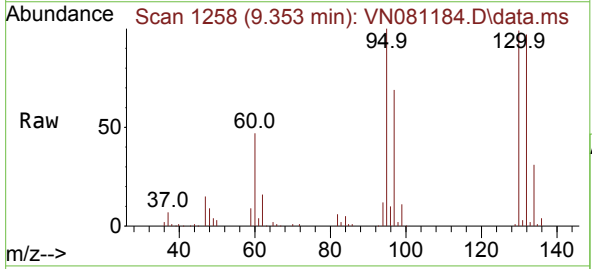
Ion	Ratio	Lower	Upper
43	100		
61	25.6	19.9	29.9
87	13.1	9.0	13.6

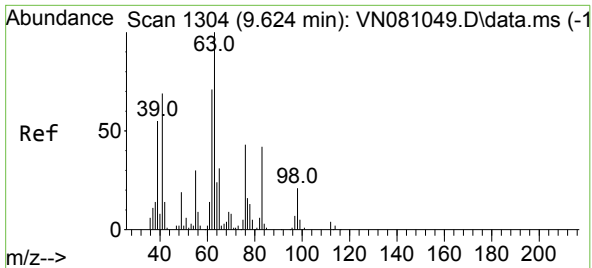


#44
 Trichloroethene
 Concen: 50.764 ug/l
 RT: 9.353 min Scan# 1258
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 130 Resp: 220356

Ion	Ratio	Lower	Upper
130	100		
95	100.8	0.0	210.4

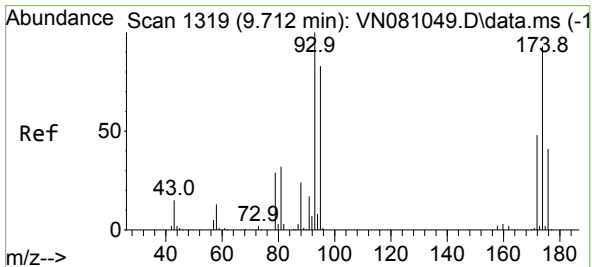
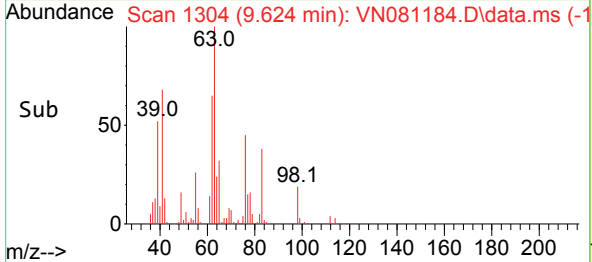
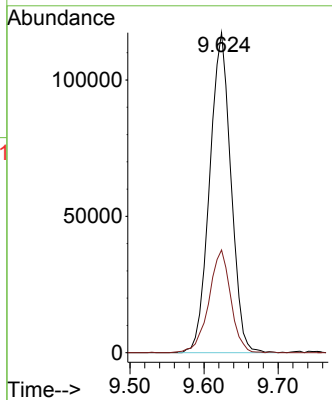
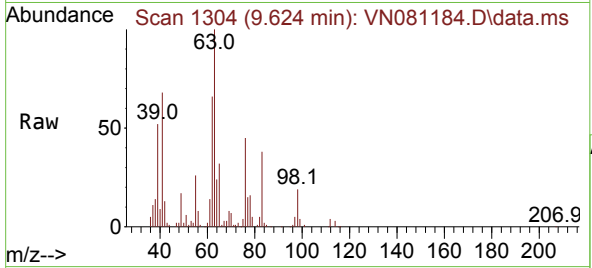




#45
 1,2-Dichloropropane
 Concen: 57.341 ug/l
 RT: 9.624 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

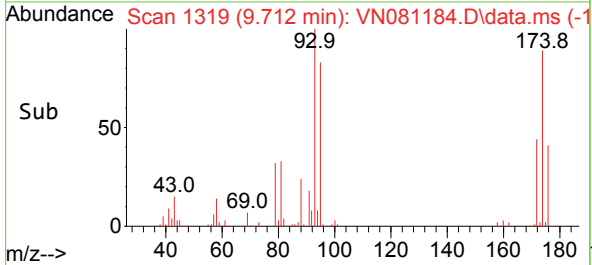
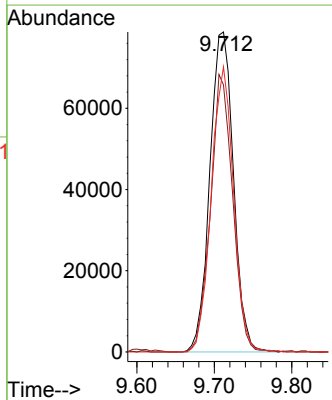
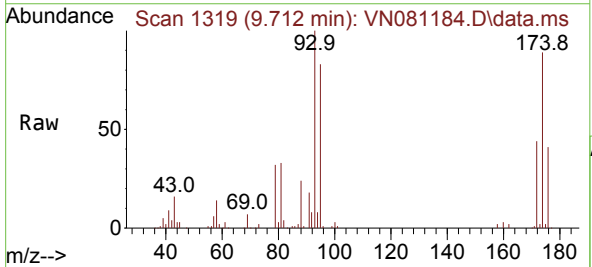
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

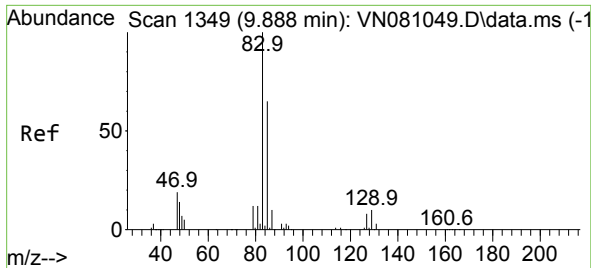
Tgt Ion: 63 Resp: 233765
 Ion Ratio Lower Upper
 63 100
 65 32.1 26.1 39.1



#46
 Dibromomethane
 Concen: 56.171 ug/l
 RT: 9.712 min Scan# 1319
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

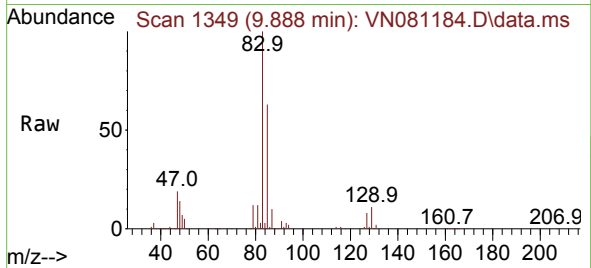
Tgt Ion: 93 Resp: 166849
 Ion Ratio Lower Upper
 93 100
 95 81.3 68.1 102.1
 174 84.6 57.2 85.8



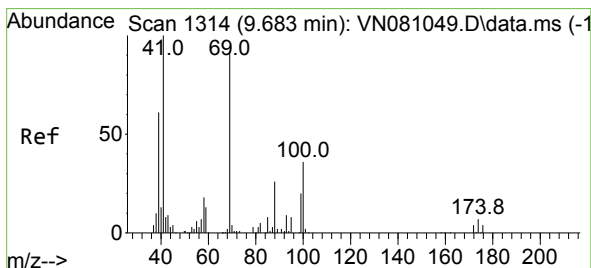
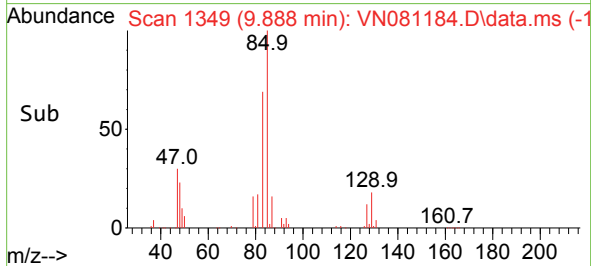
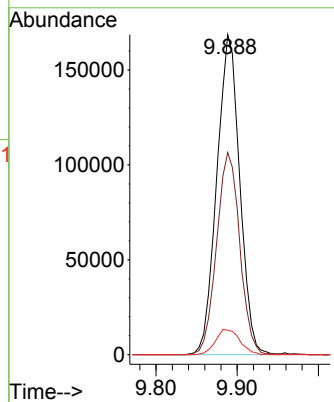


#47
 Bromodichloromethane
 Concen: 58.891 ug/l
 RT: 9.888 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

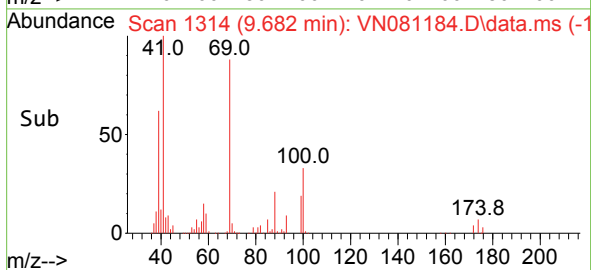
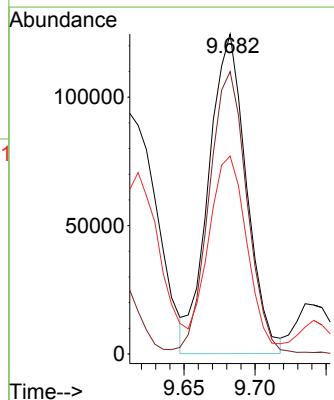
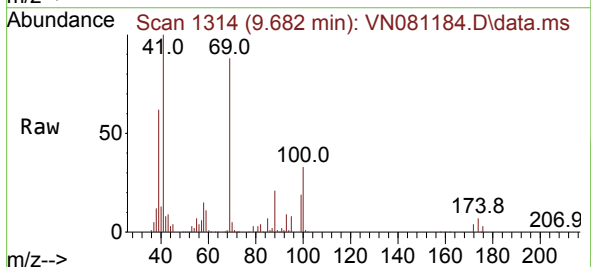


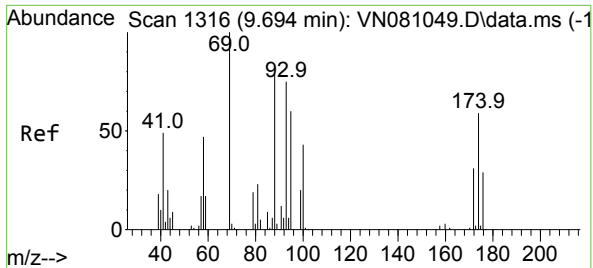
Tgt Ion: 83 Resp: 331305
 Ion Ratio Lower Upper
 83 100
 85 63.2 52.3 78.5
 127 7.7 4.6 7.0#



#48
 Methyl methacrylate
 Concen: 55.597 ug/l
 RT: 9.682 min Scan# 1314
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 41 Resp: 229915
 Ion Ratio Lower Upper
 41 100
 69 89.6 62.2 93.2
 39 63.3 47.6 71.4



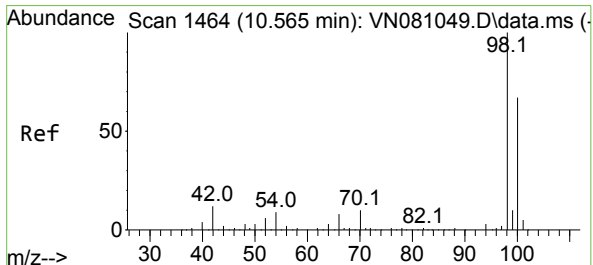
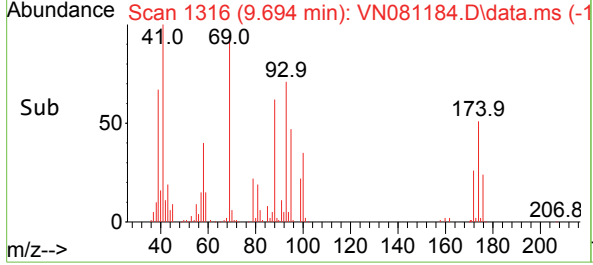
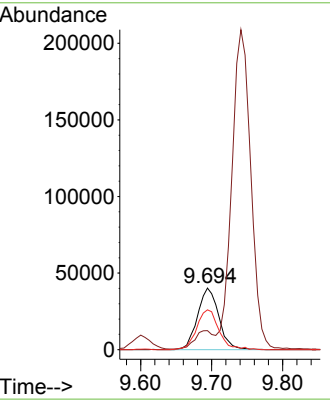
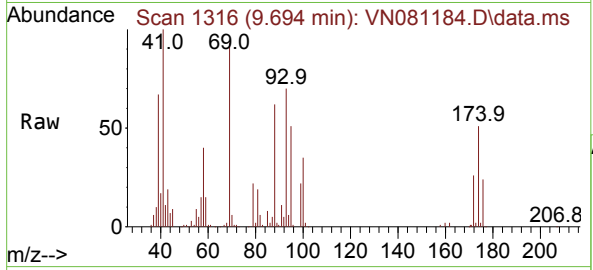


#49
 1,4-Dioxane
 Concen: 1102.841 ug/l
 RT: 9.694 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 83613

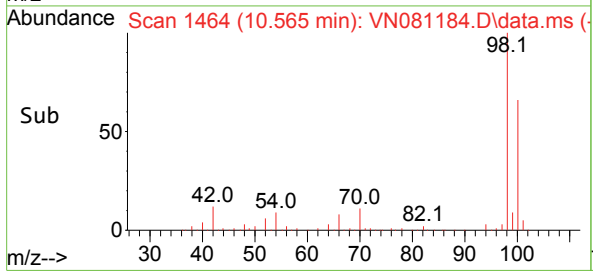
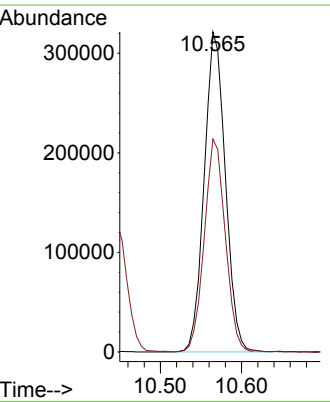
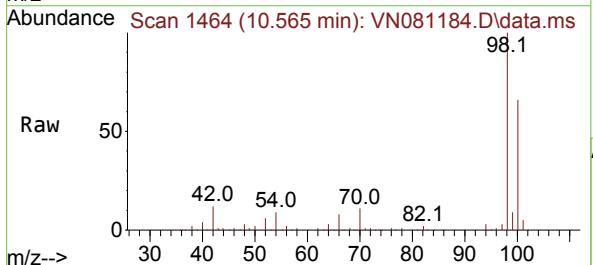
Ion	Ratio	Lower	Upper
88	100		
43	27.8	30.1	45.1#
58	67.6	63.9	95.9

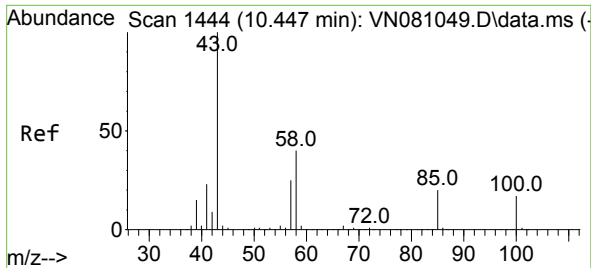


#50
 Toluene-d8
 Concen: 49.810 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 98 Resp: 581427

Ion	Ratio	Lower	Upper
98	100		
100	66.3	51.4	77.0

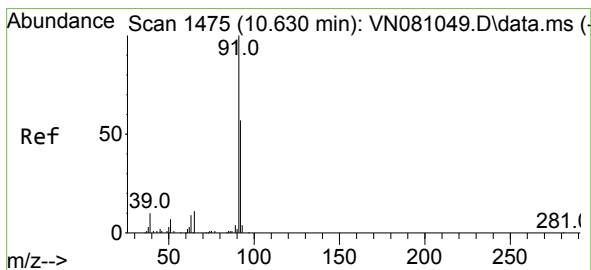
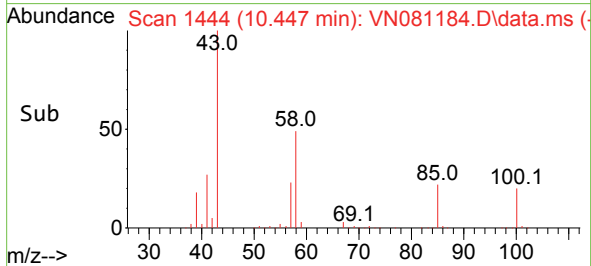
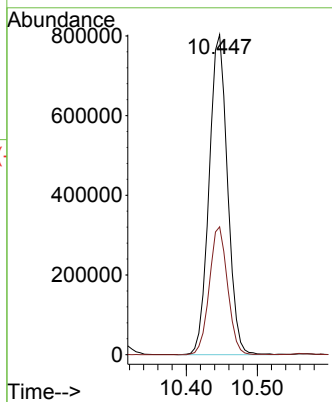
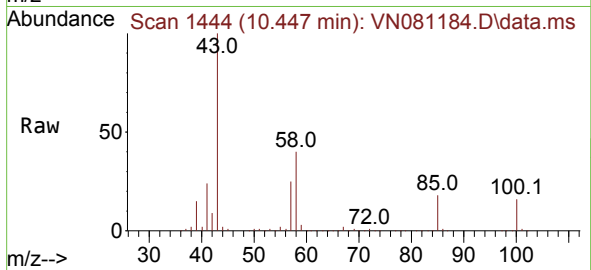




#51
 4-Methyl-2-Pentanone
 Concen: 282.571 ug/l
 RT: 10.447 min Scan# 1444
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

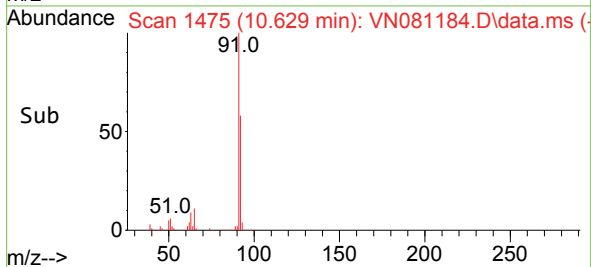
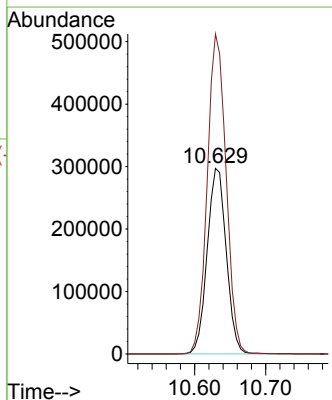
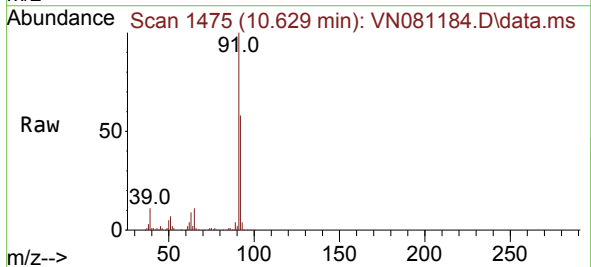
Instrument : MSVOA_N
 ClientSampleId : VSTDC050

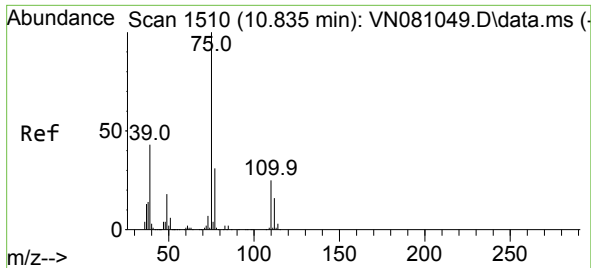
Tgt Ion: 43 Resp: 1444645
 Ion Ratio Lower Upper
 43 100
 58 39.6 29.4 44.0



#52
 Toluene
 Concen: 53.692 ug/l
 RT: 10.629 min Scan# 1475
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 92 Resp: 553968
 Ion Ratio Lower Upper
 92 100
 91 170.7 139.4 209.0





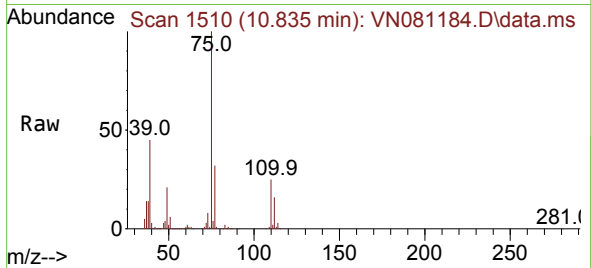
#53
 t-1,3-Dichloropropene
 Concen: 59.214 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument :

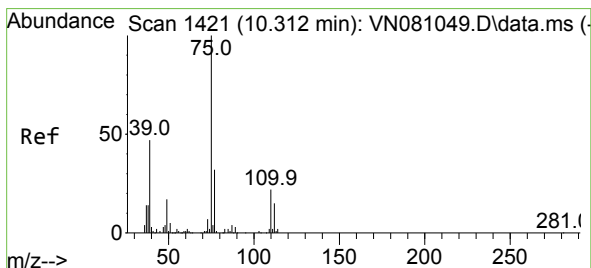
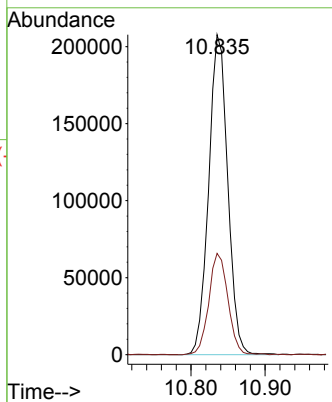
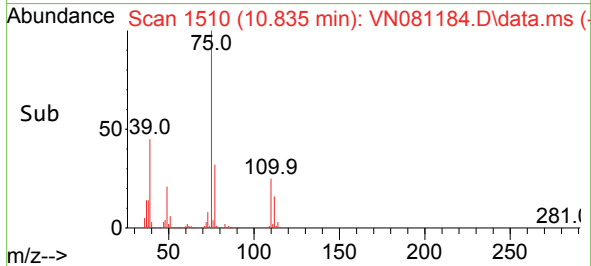
MSVOA_N

ClientSampleId :

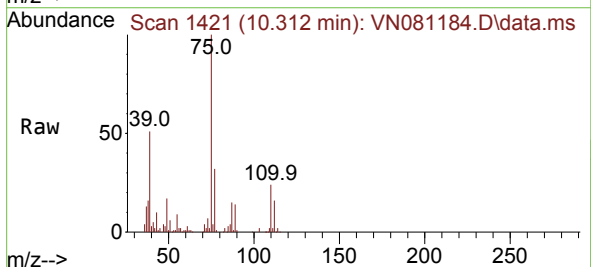
VSTDCCC050



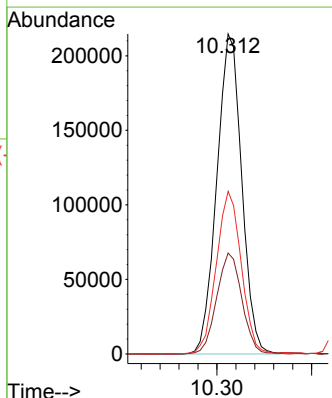
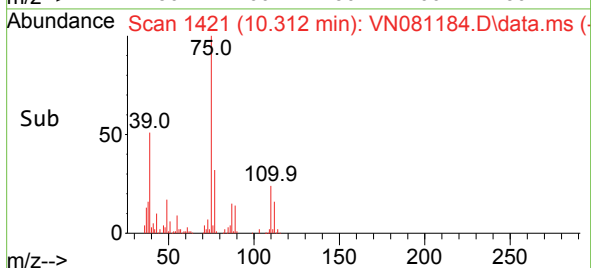
Tgt Ion: 75 Resp: 370188
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.5 38.3

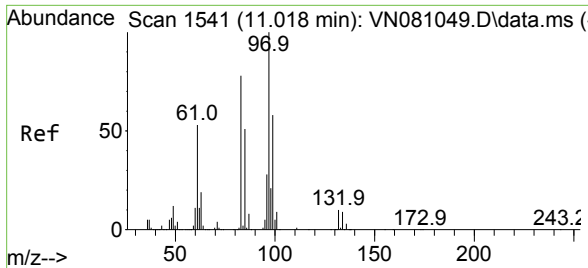


#54
 cis-1,3-Dichloropropene
 Concen: 58.106 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31



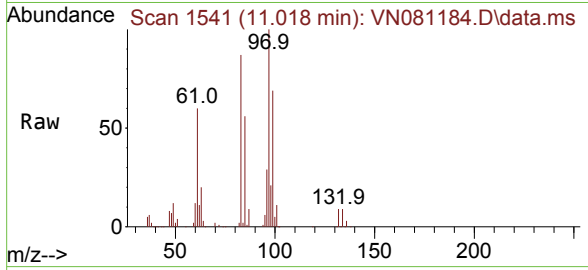
Tgt Ion: 75 Resp: 392472
 Ion Ratio Lower Upper
 75 100
 77 31.5 23.3 34.9
 39 50.7 44.6 66.8





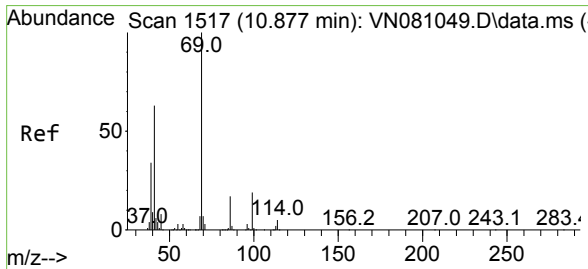
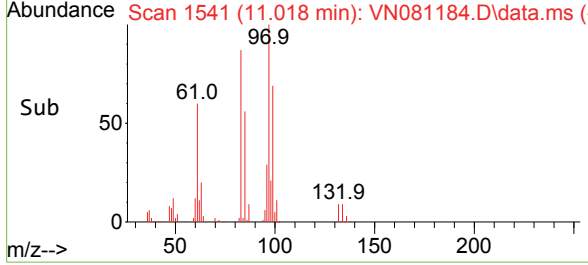
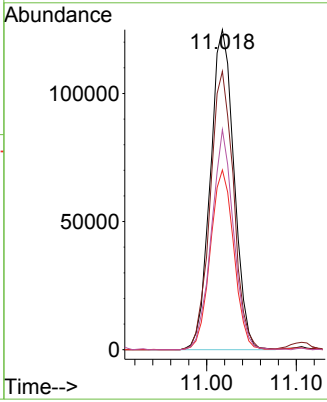
#55
 1,1,2-Trichloroethane
 Concen: 57.779 ug/l
 RT: 11.018 min Scan# 1541
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



Tgt Ion: 97 Resp: 229286

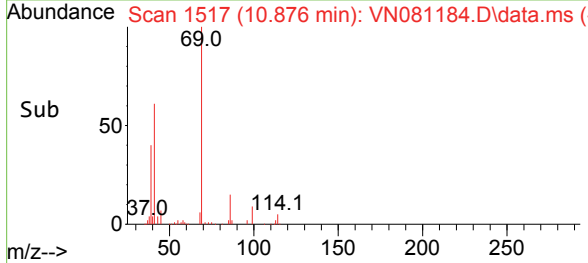
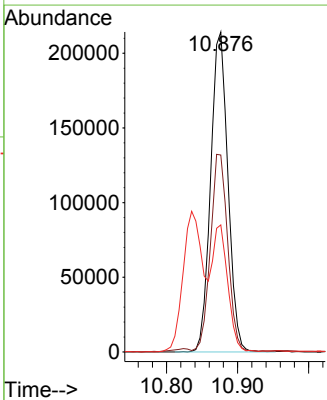
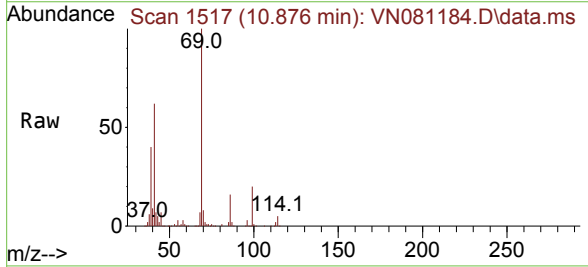
Ion	Ratio	Lower	Upper
97	100		
83	87.0	72.9	109.3
85	56.1	50.2	75.2
99	68.7	49.6	74.4

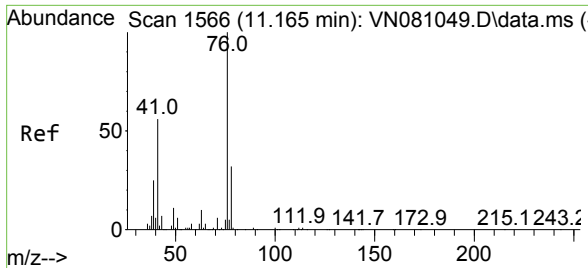


#56
 Ethyl methacrylate
 Concen: 59.525 ug/l
 RT: 10.876 min Scan# 1517
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 69 Resp: 361013

Ion	Ratio	Lower	Upper
69	100		
41	61.7	61.0	91.6
39	34.7	31.8	47.6

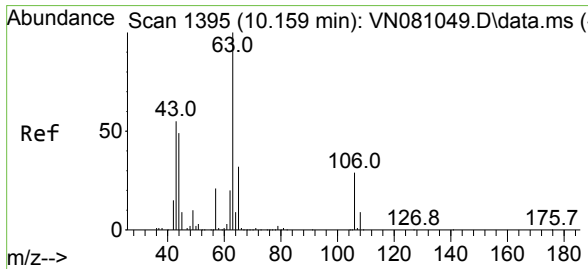
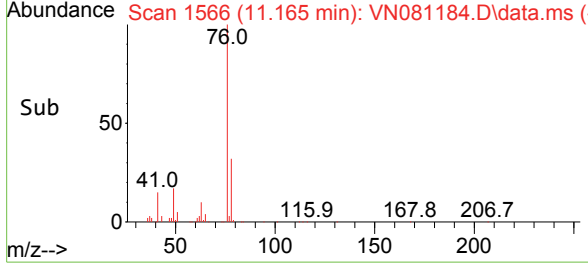
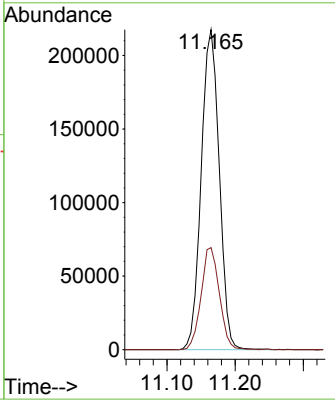
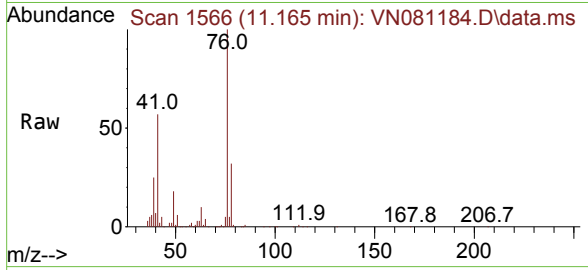




#57
 1,3-Dichloropropane
 Concen: 58.321 ug/l
 RT: 11.165 min Scan# 1566
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

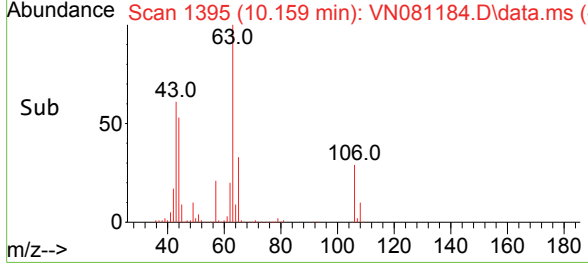
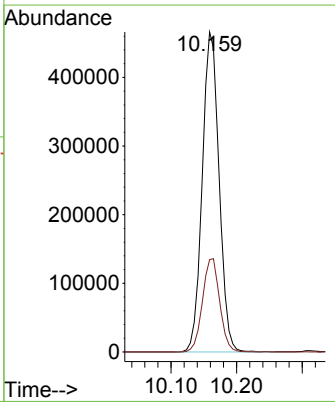
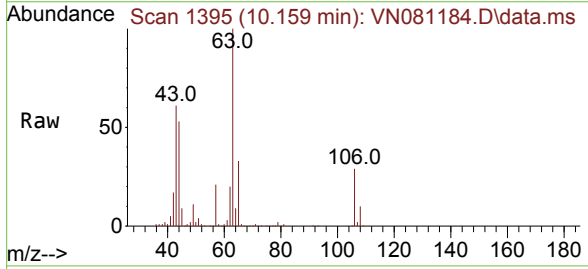
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

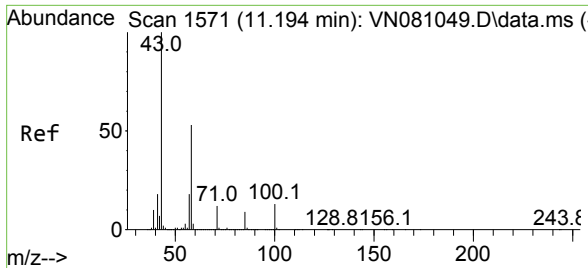
Tgt Ion	Resp	Lower	Upper
76	100		
78	32.3	25.5	38.3



#58
 2-Chloroethyl Vinyl ether
 Concen: 273.493 ug/l
 RT: 10.159 min Scan# 1395
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion	Resp	Lower	Upper
63	100		
106	29.8	18.6	28.0#

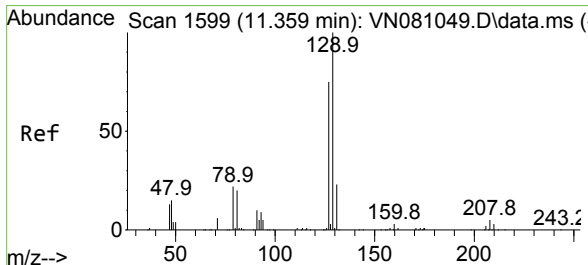
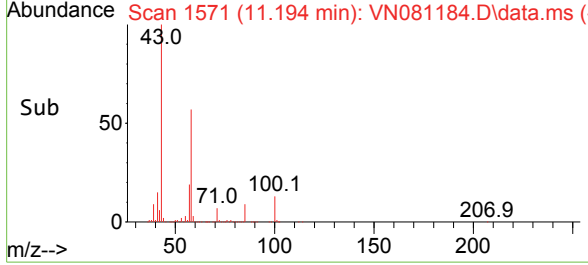
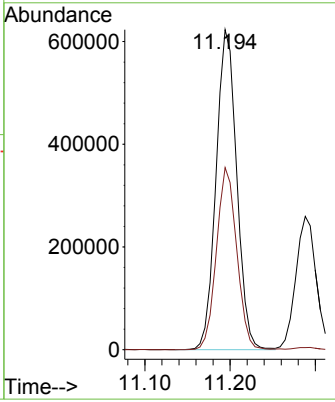
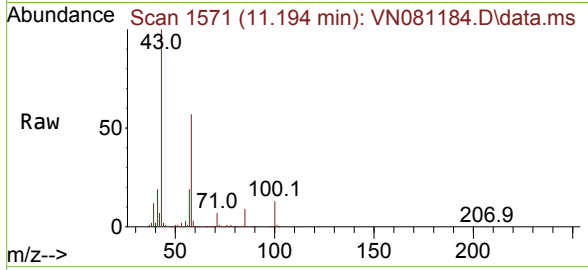




#59
 2-Hexanone
 Concen: 258.724 ug/l
 RT: 11.194 min Scan# 1119
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

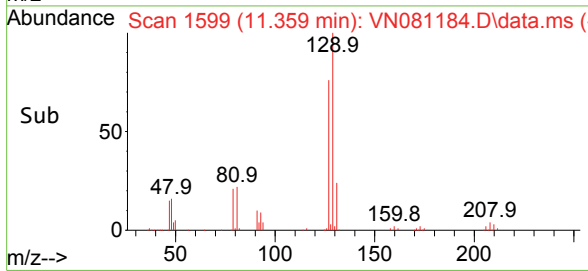
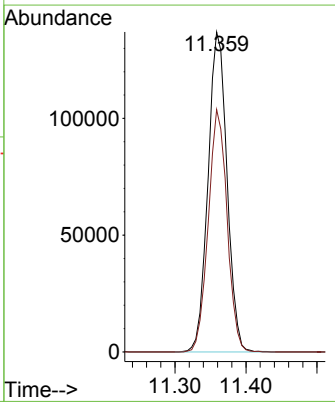
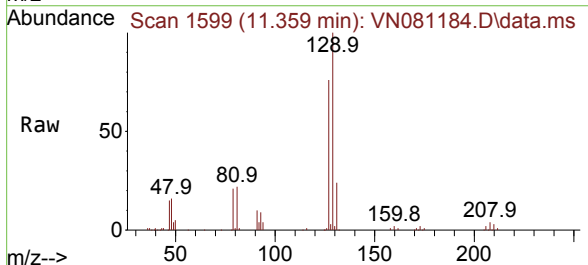
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

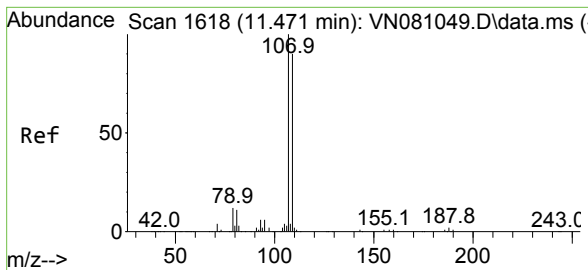
Tgt Ion: 43 Resp: 1048659
 Ion Ratio Lower Upper
 43 100
 58 56.0 25.9 77.8



#60
 Dibromochloromethane
 Concen: 60.321 ug/l
 RT: 11.359 min Scan# 1599
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 129 Resp: 254295
 Ion Ratio Lower Upper
 129 100
 127 74.9 39.4 118.2

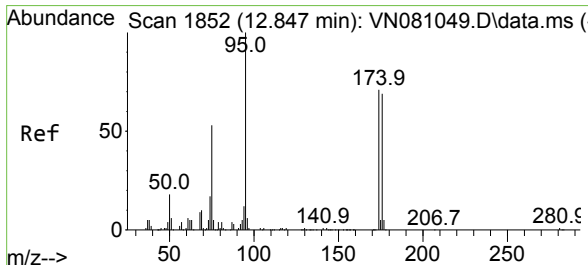
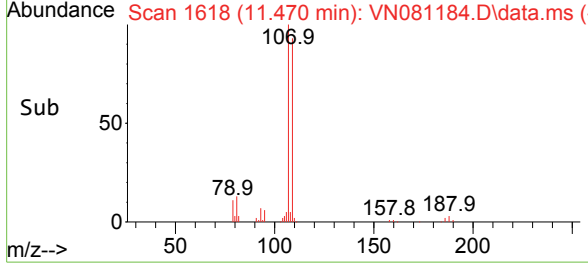
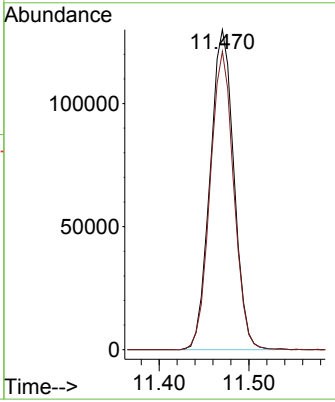
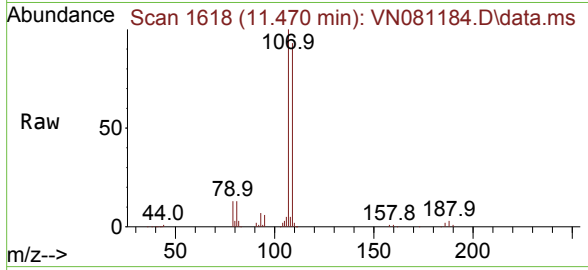




#61
 1,2-Dibromoethane
 Concen: 57.321 ug/l
 RT: 11.470 min Scan# 1618
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

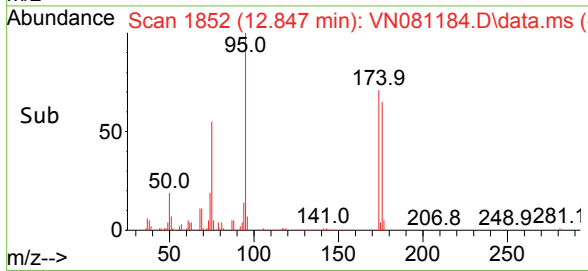
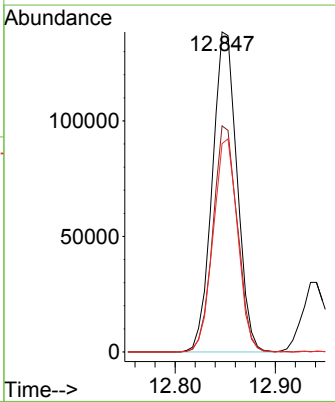
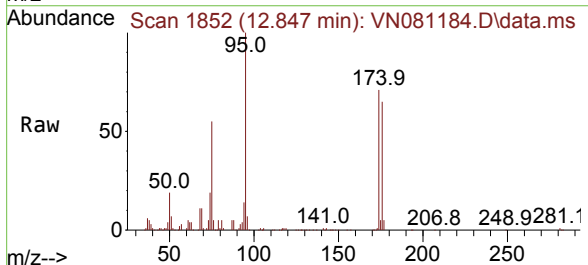
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

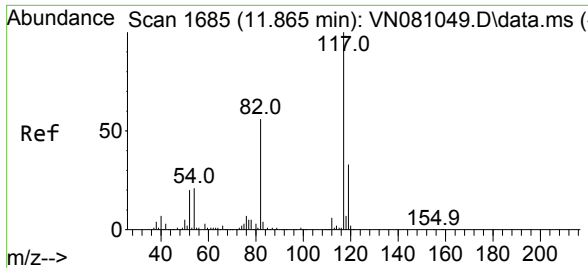
Tgt Ion:107 Resp: 239200
 Ion Ratio Lower Upper
 107 100
 109 92.4 73.4 110.2



#62
 4-Bromofluorobenzene
 Concen: 54.100 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 95 Resp: 237288
 Ion Ratio Lower Upper
 95 100
 174 70.0 0.0 120.4
 176 66.1 0.0 121.0



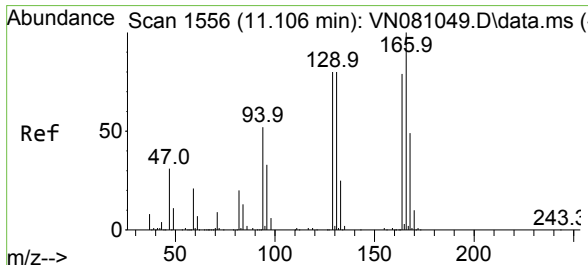
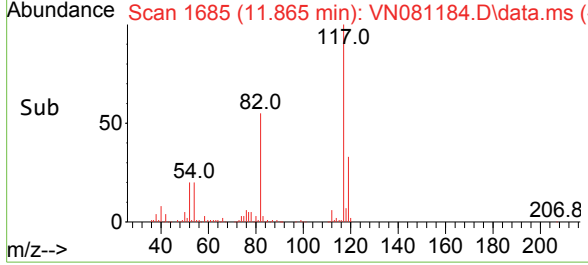
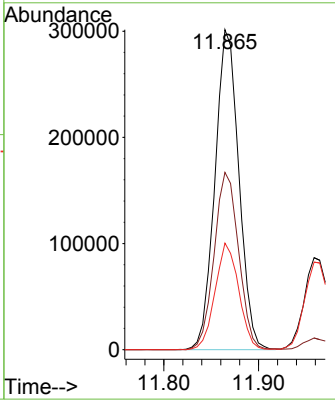
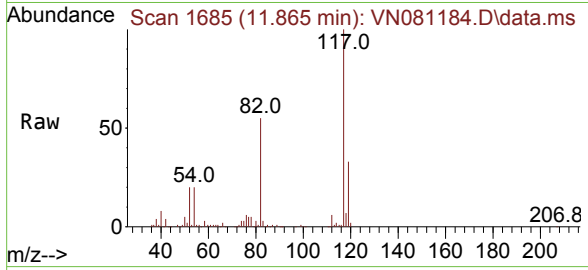


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 1170
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 529367

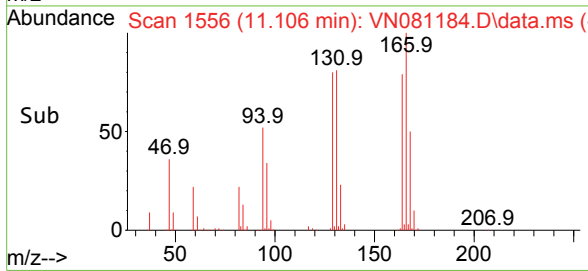
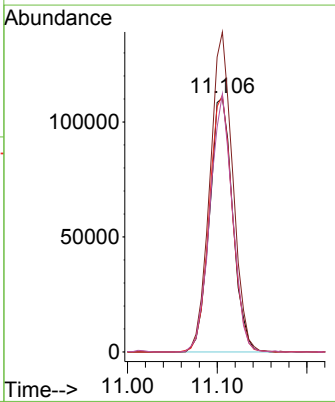
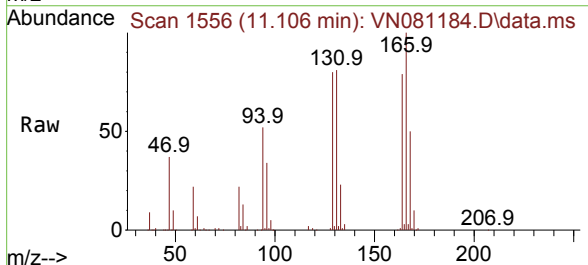
Ion	Ratio	Lower	Upper
117	100		
82	55.4	52.7	79.1
119	33.3	25.3	37.9

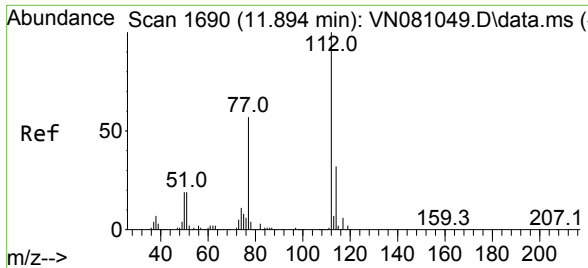


#64
 Tetrachloroethene
 Concen: 54.804 ug/l
 RT: 11.106 min Scan# 1556
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion:164 Resp: 198003

Ion	Ratio	Lower	Upper
164	100		
166	126.0	105.8	158.6
129	101.1	89.6	134.4
131	101.7	84.9	127.3

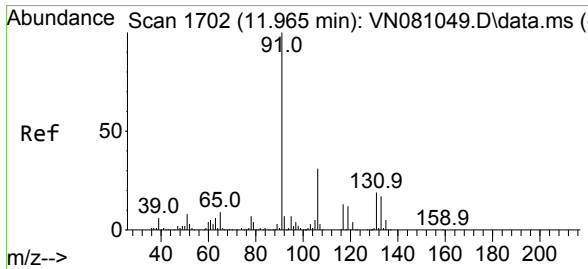
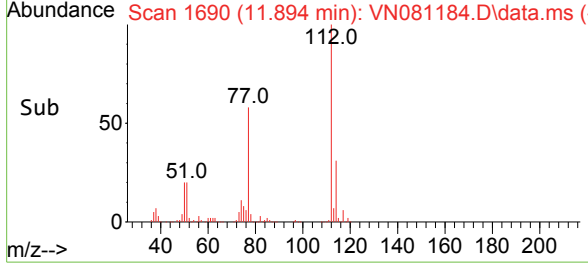
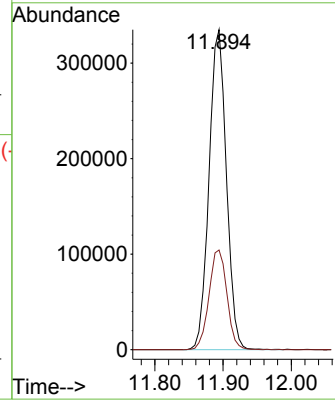
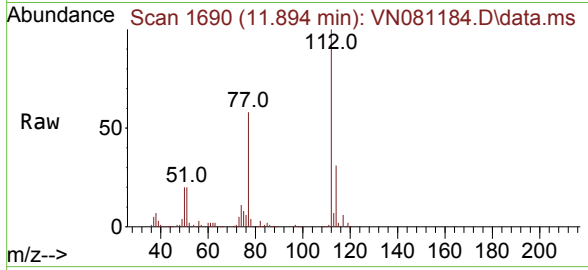




#65
 Chlorobenzene
 Concen: 51.704 ug/l
 RT: 11.894 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

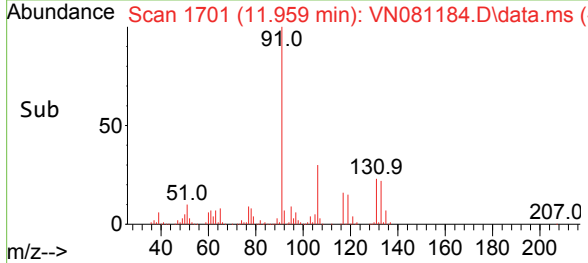
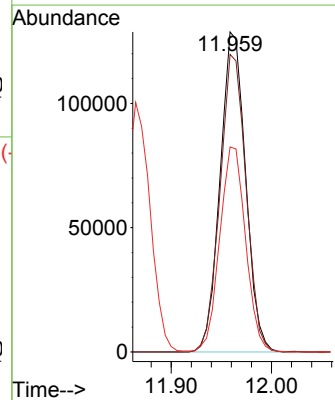
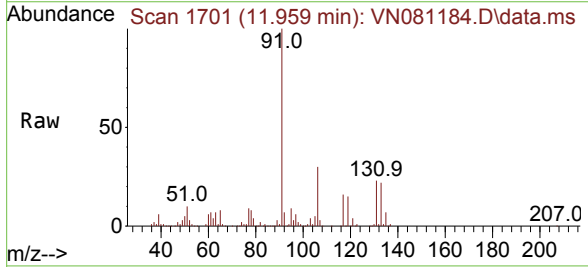
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

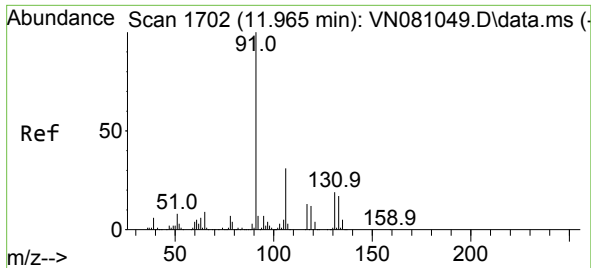
Tgt Ion:112 Resp: 592382
 Ion Ratio Lower Upper
 112 100
 114 31.2 23.7 35.5



#66
 1,1,1,2-Tetrachloroethane
 Concen: 55.081 ug/l
 RT: 11.959 min Scan# 1701
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion:131 Resp: 226663
 Ion Ratio Lower Upper
 131 100
 133 95.1 46.8 140.3
 119 65.2 34.6 103.9

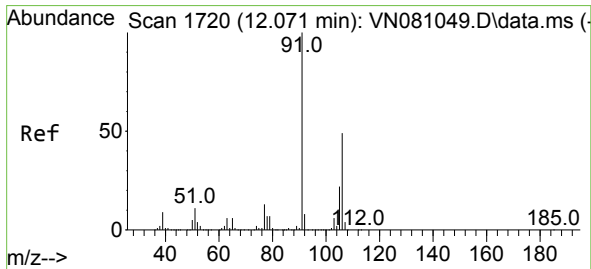
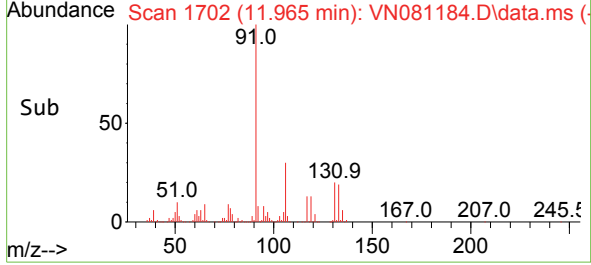
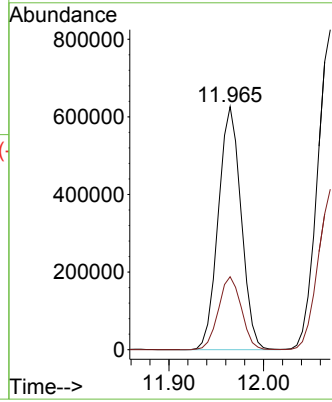
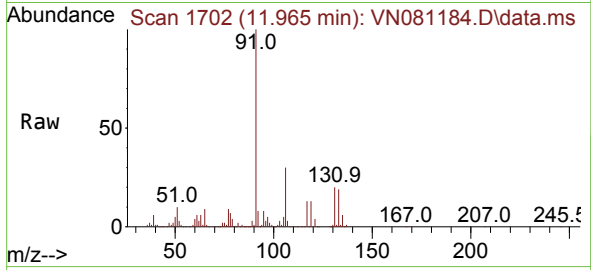




#67
 Ethyl Benzene
 Concen: 51.178 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

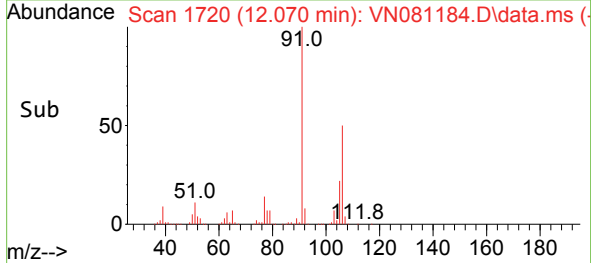
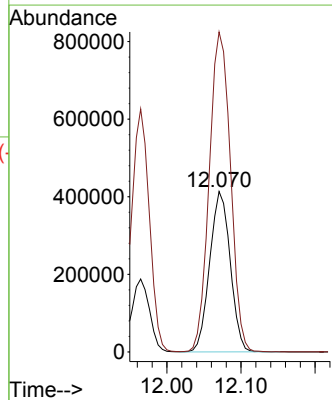
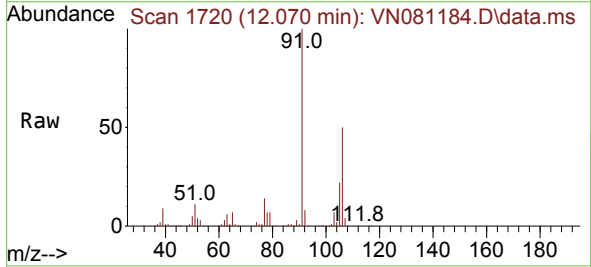
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

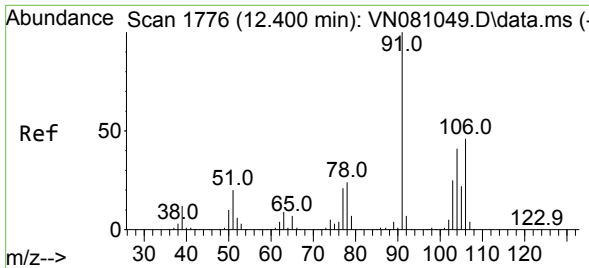
Tgt Ion: 91 Resp: 1049232
 Ion Ratio Lower Upper
 91 100
 106 30.1 23.8 35.6



#68
 m/p-Xylenes
 Concen: 101.211 ug/l
 RT: 12.070 min Scan# 1720
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 106 Resp: 795343
 Ion Ratio Lower Upper
 106 100
 91 206.8 169.0 253.6

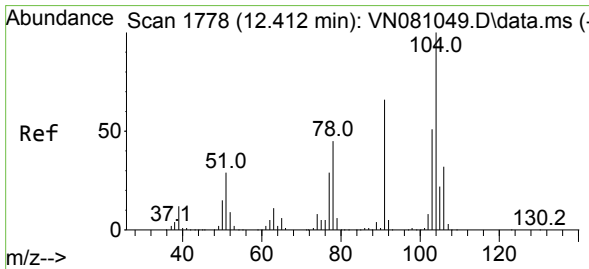
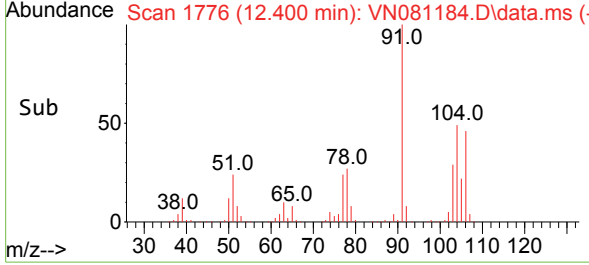
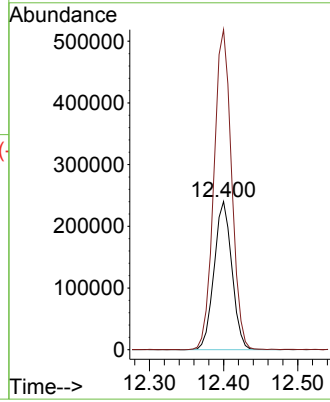
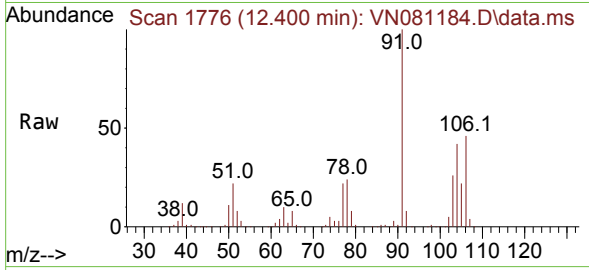




#69
 o-Xylene
 Concen: 51.313 ug/l
 RT: 12.400 min Scan# 1776
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

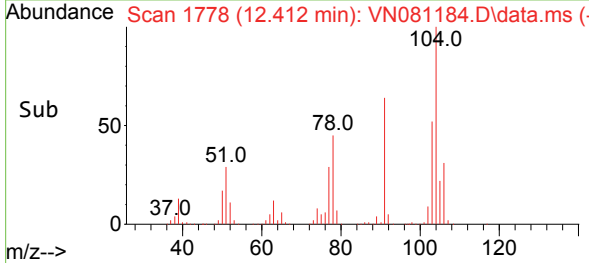
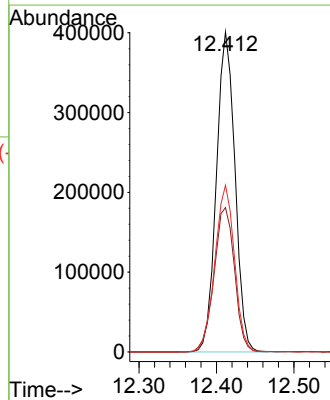
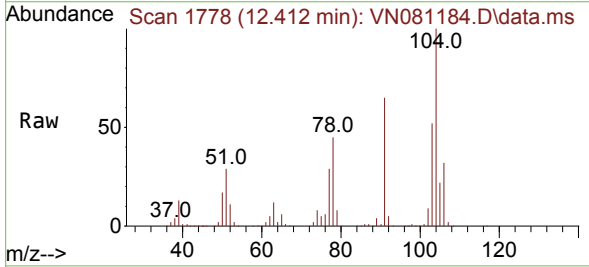
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

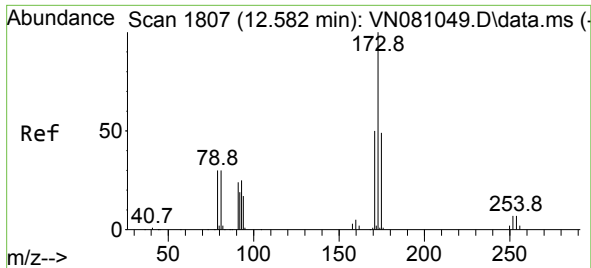
Tgt Ion:106 Resp: 399704
 Ion Ratio Lower Upper
 106 100
 91 215.2 112.1 336.3



#70
 Styrene
 Concen: 54.200 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion:104 Resp: 669017
 Ion Ratio Lower Upper
 104 100
 78 49.7 43.8 65.8
 103 55.2 44.2 66.2

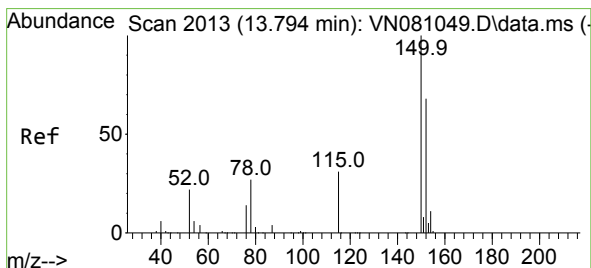
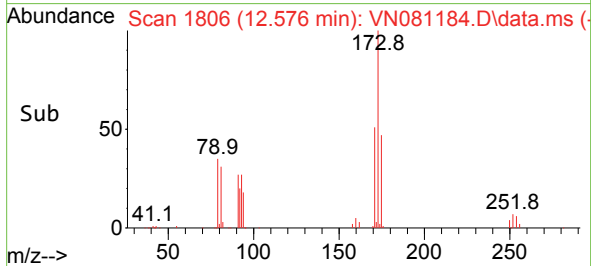
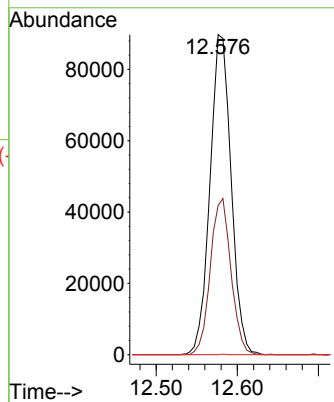
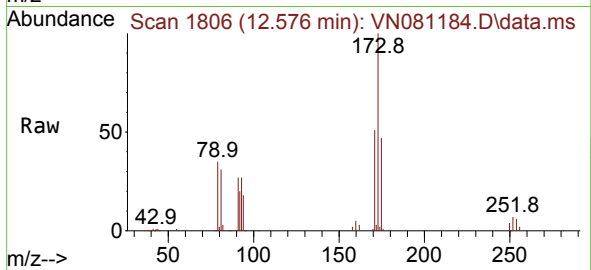




#71
 Bromoform
 Concen: 62.154 ug/l
 RT: 12.576 min Scan# 1806
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

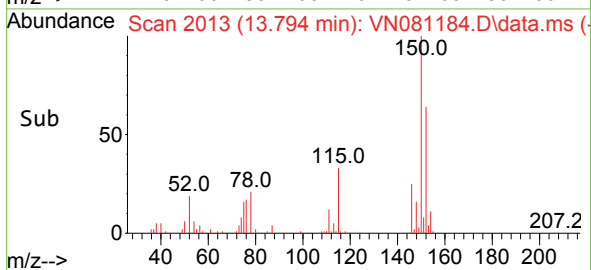
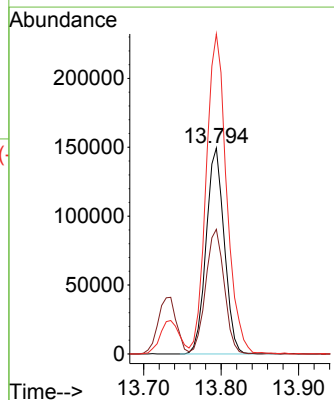
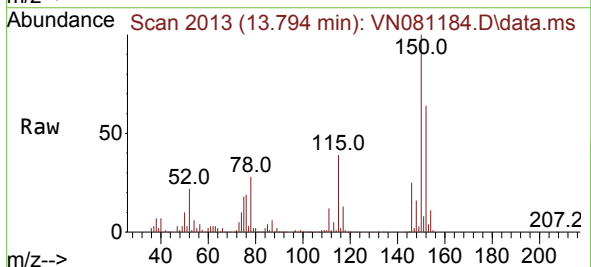
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

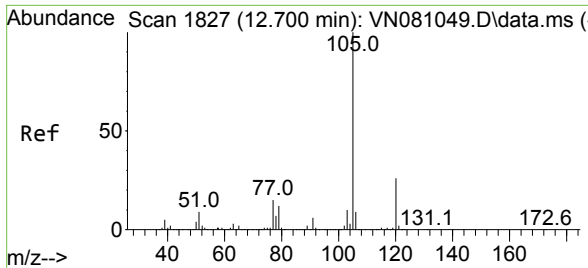
Tgt Ion:173 Resp: 162271
 Ion Ratio Lower Upper
 173 100
 175 47.6 23.1 69.2
 254 0.0 0.0 0.0#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

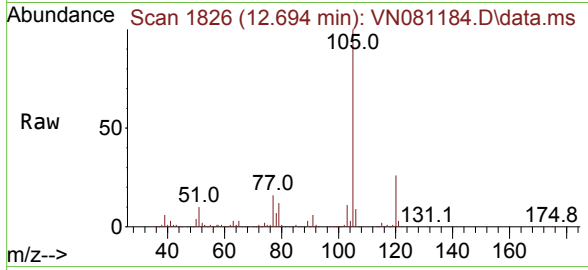
Tgt Ion:152 Resp: 242933
 Ion Ratio Lower Upper
 152 100
 115 61.9 32.3 96.8
 150 174.7 0.0 339.8



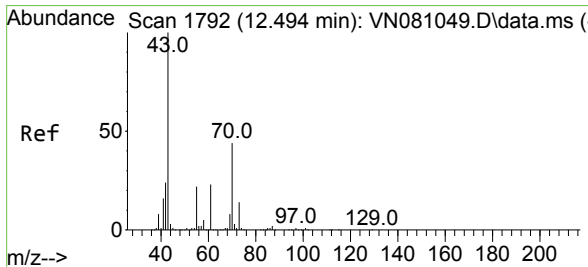
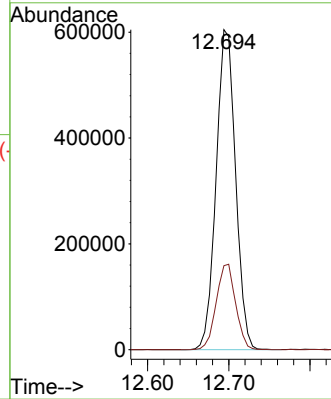
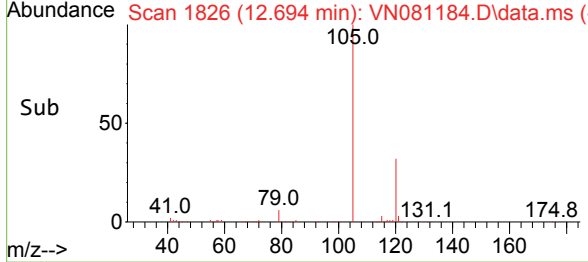


#73
 Isopropylbenzene
 Concen: 47.347 ug/l
 RT: 12.694 min Scan# 1826
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

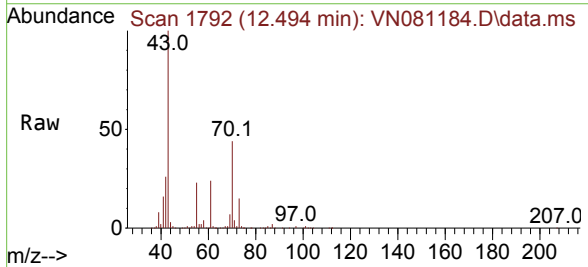
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



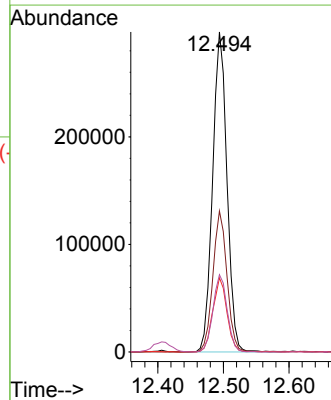
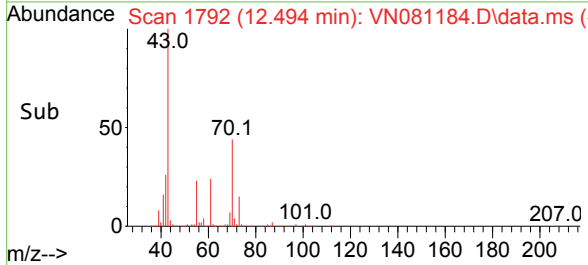
Tgt Ion:105 Resp: 1006365
 Ion Ratio Lower Upper
 105 100
 120 26.6 12.6 37.6

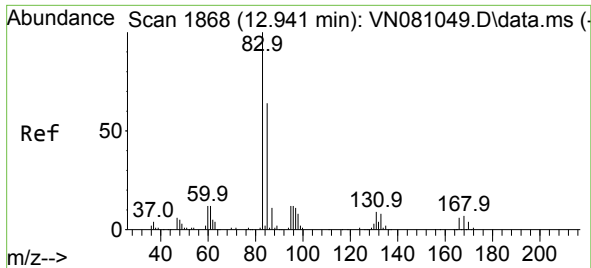


#74
 N-ethyl acetate
 Concen: 50.396 ug/l
 RT: 12.494 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31



Tgt Ion: 43 Resp: 452716
 Ion Ratio Lower Upper
 43 100
 70 43.4 30.1 45.1
 55 22.9 17.0 25.4
 61 23.9 17.5 26.3

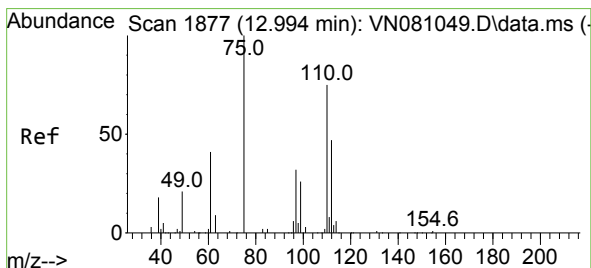
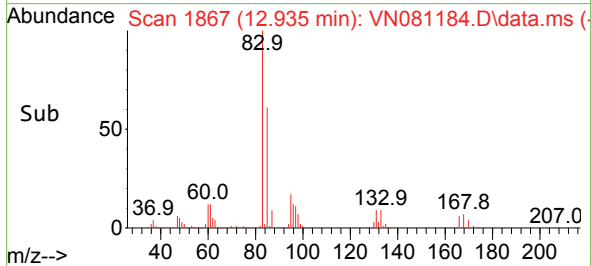
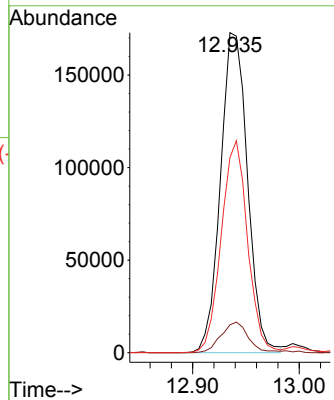
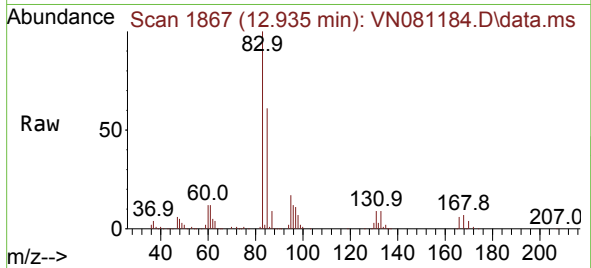




#75
 1,1,2,2-Tetrachloroethane
 Concen: 51.002 ug/l
 RT: 12.935 min Scan# 1867
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

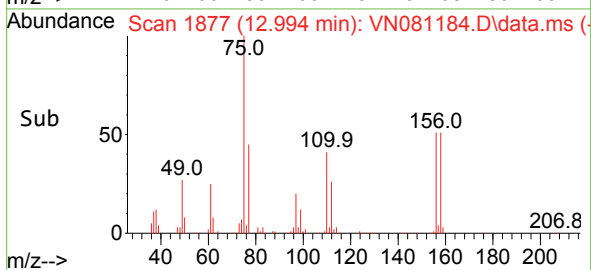
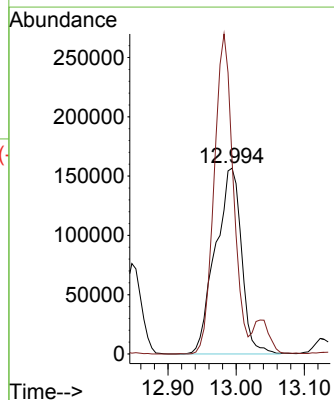
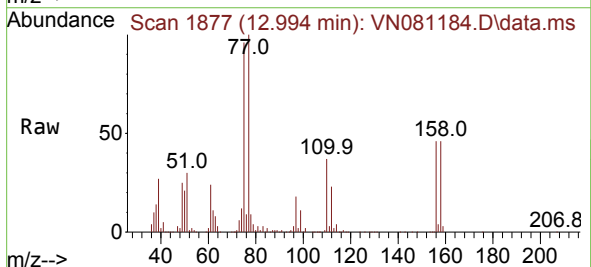
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

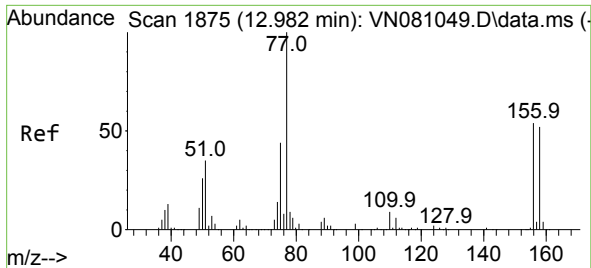
Tgt Ion: 83 Resp: 304821
 Ion Ratio Lower Upper
 83 100
 131 9.9 4.1 12.3
 85 64.4 32.1 96.3



#76
 1,2,3-Trichloropropane
 Concen: 75.601 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 75 Resp: 417287
 Ion Ratio Lower Upper
 75 100
 77 126.2 91.0 272.8

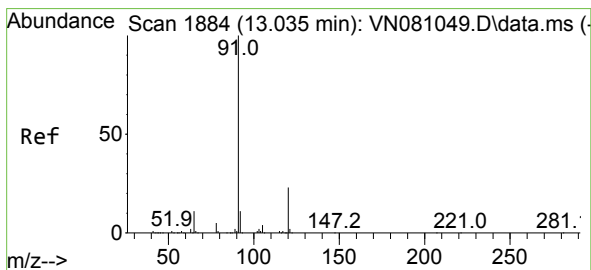
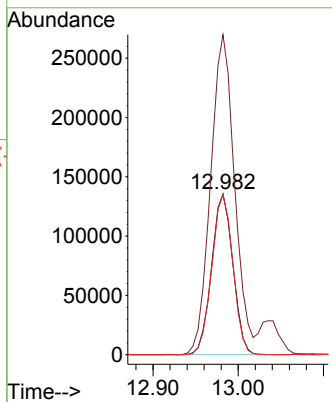
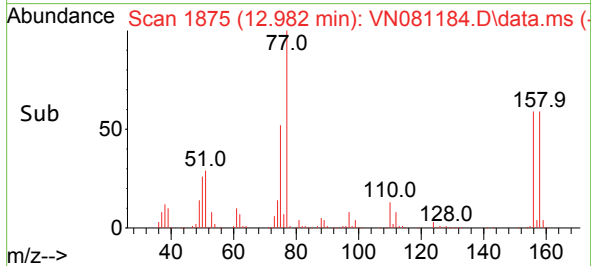
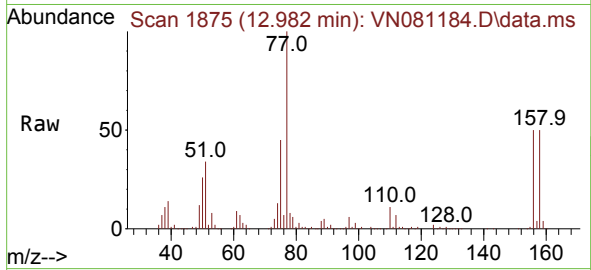




#77
 Bromobenzene
 Concen: 49.627 ug/l
 RT: 12.982 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

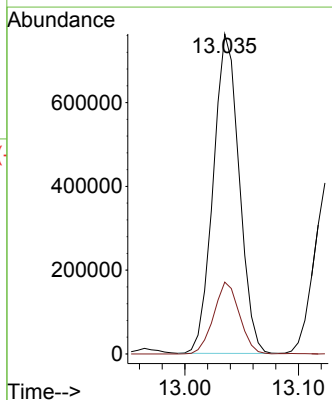
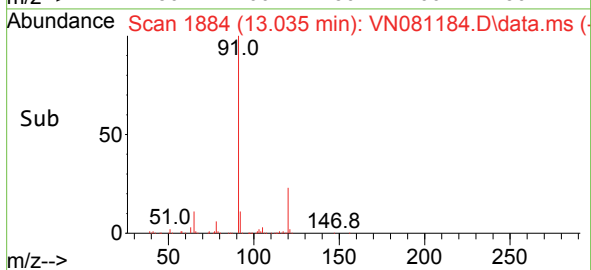
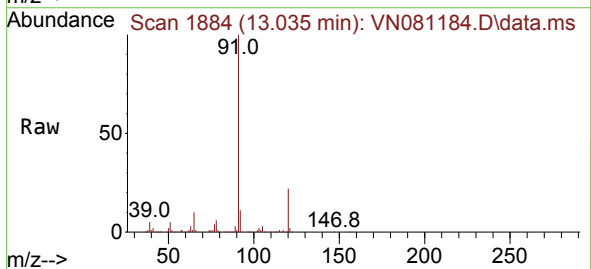
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

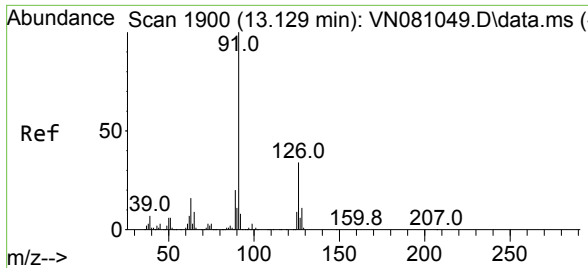
Tgt Ion:156 Resp: 235197
 Ion Ratio Lower Upper
 156 100
 77 223.9 138.1 414.3
 158 98.6 46.5 139.5



#78
 n-propylbenzene
 Concen: 49.373 ug/l
 RT: 13.035 min Scan# 1884
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 91 Resp: 1208073
 Ion Ratio Lower Upper
 91 100
 120 22.4 10.3 30.9

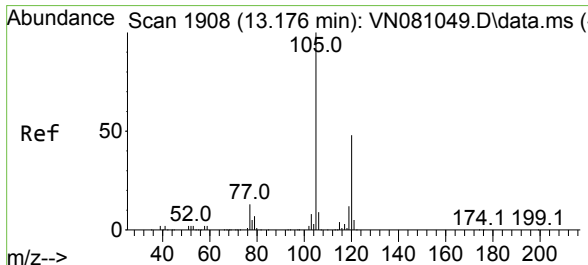
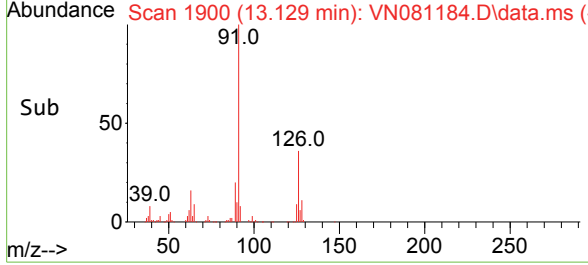
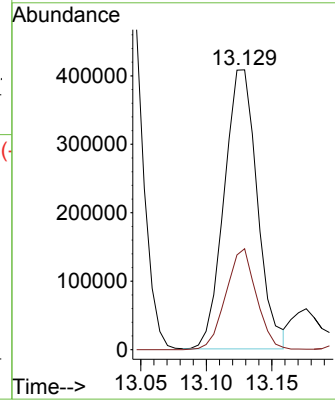
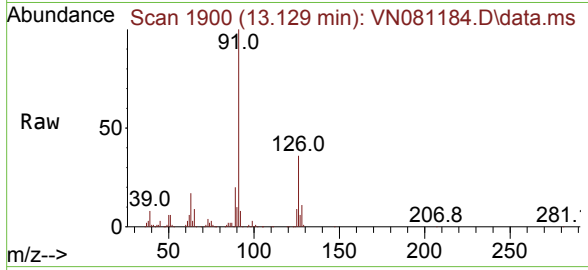




#79
 2-Chlorotoluene
 Concen: 47.917 ug/l
 RT: 13.129 min Scan# 1900
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

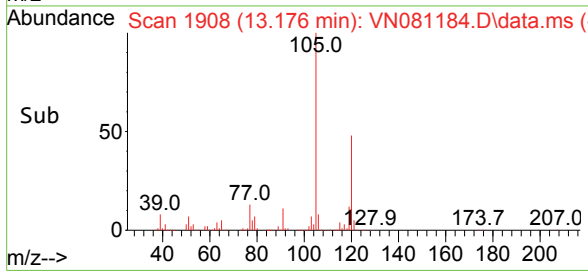
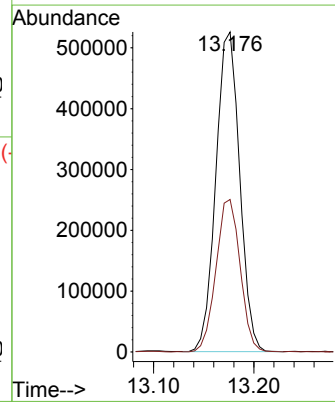
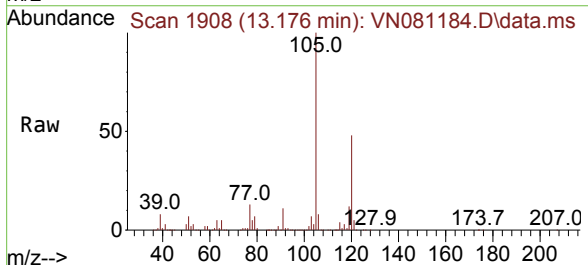
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

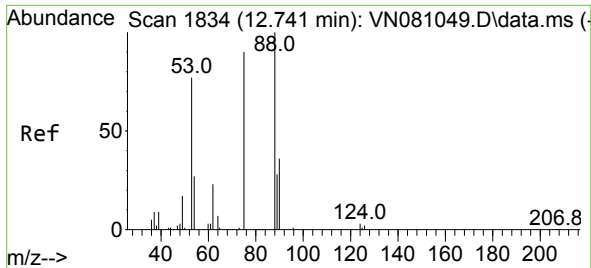
Tgt Ion: 91 Resp: 719156
 Ion Ratio Lower Upper
 91 100
 126 33.3 14.8 44.4



#80
 1,3,5-Trimethylbenzene
 Concen: 50.130 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 105 Resp: 863911
 Ion Ratio Lower Upper
 105 100
 120 48.6 23.0 69.0

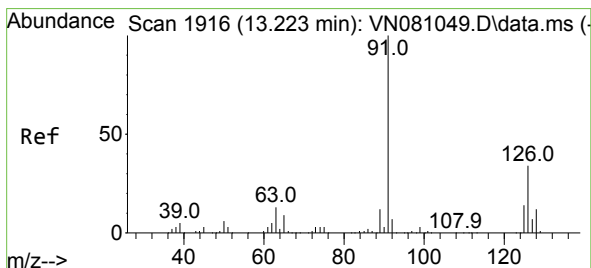
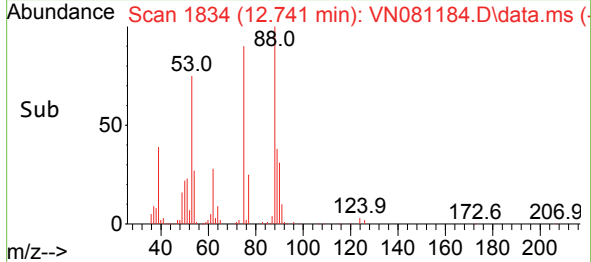
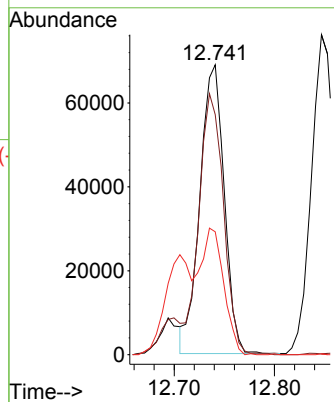
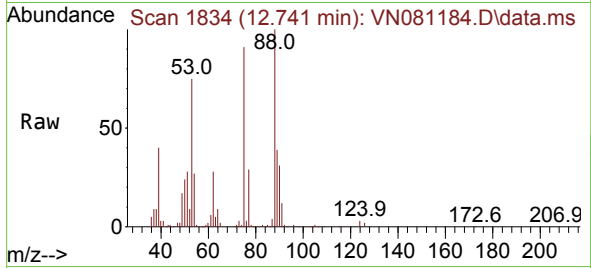




#81
 trans-1,4-Dichloro-2-butene
 Concen: 54.142 ug/l
 RT: 12.741 min Scan# 1834
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

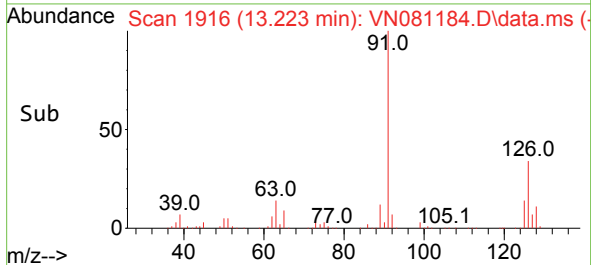
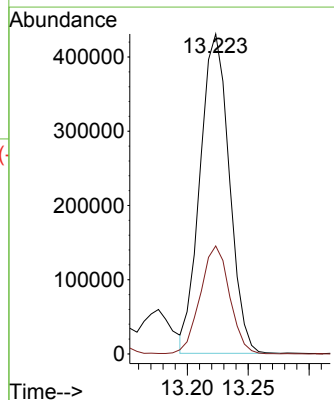
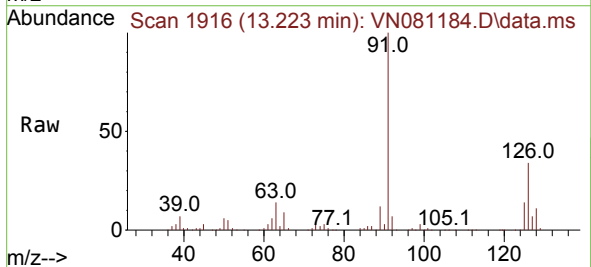
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

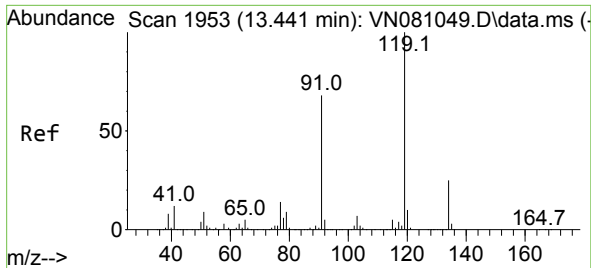
Tgt Ion: 75 Resp: 116104
 Ion Ratio Lower Upper
 75 100
 53 103.3 71.4 107.2
 89 43.2 33.4 50.0



#82
 4-Chlorotoluene
 Concen: 48.964 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

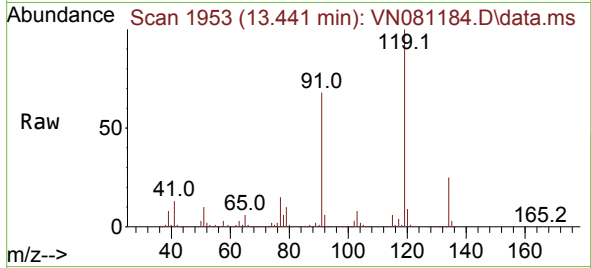
Tgt Ion: 91 Resp: 718534
 Ion Ratio Lower Upper
 91 100
 126 34.1 15.3 45.9





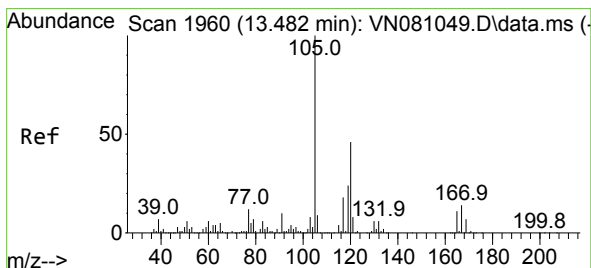
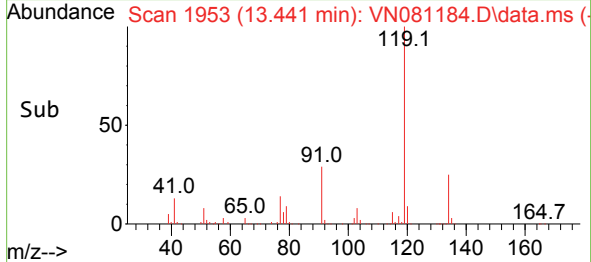
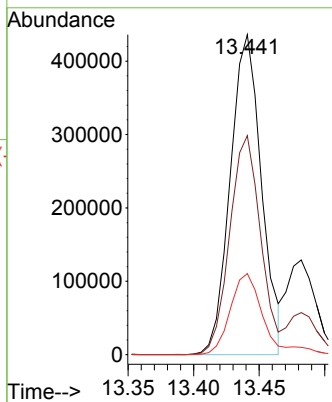
#83
 tert-Butylbenzene
 Concen: 48.580 ug/l
 RT: 13.441 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



Tgt Ion:119 Resp: 723912

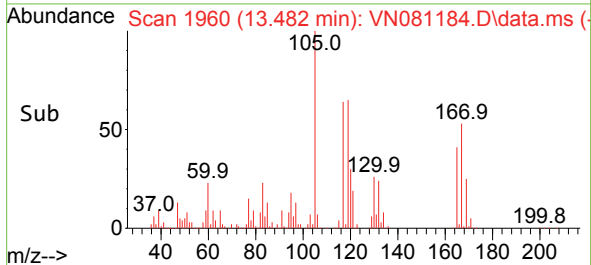
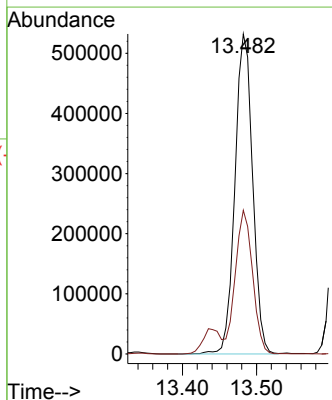
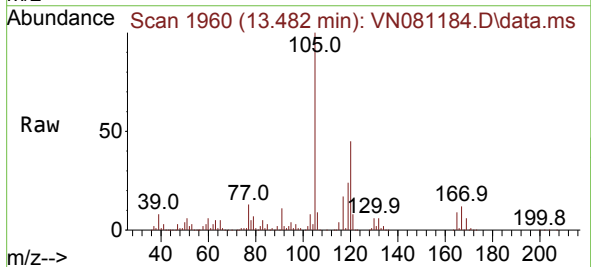
Ion	Ratio	Lower	Upper
119	100		
91	67.5	36.8	110.4
134	27.1	12.4	37.4

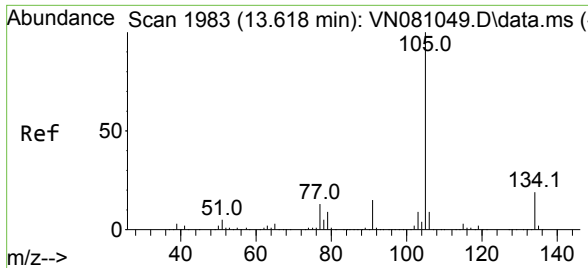


#84
 1,2,4-Trimethylbenzene
 Concen: 51.242 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion:105 Resp: 879978

Ion	Ratio	Lower	Upper
105	100		
120	44.4	20.9	62.7

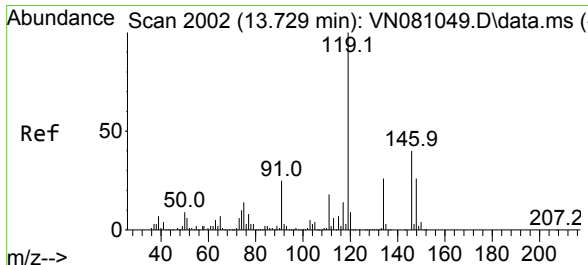
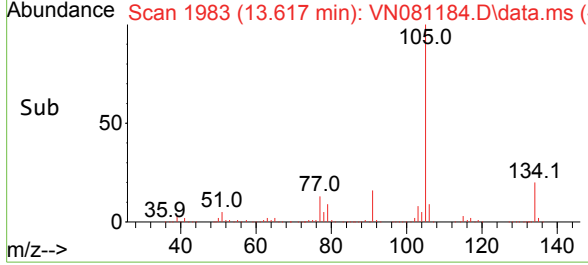
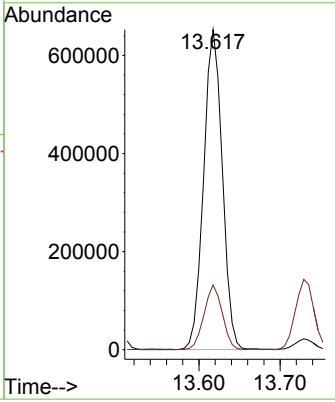
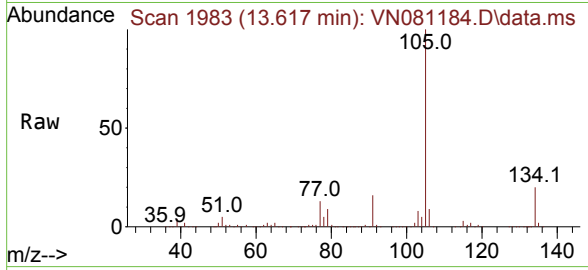




#85
 sec-Butylbenzene
 Concen: 50.153 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

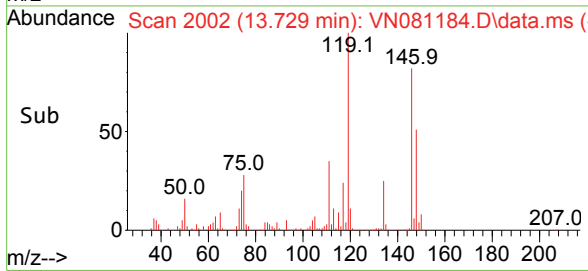
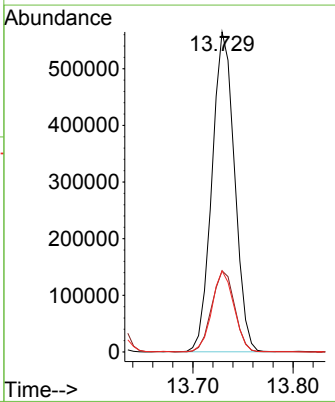
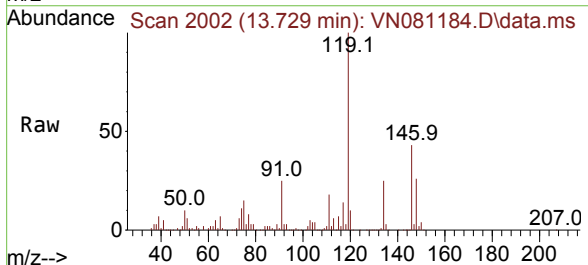
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

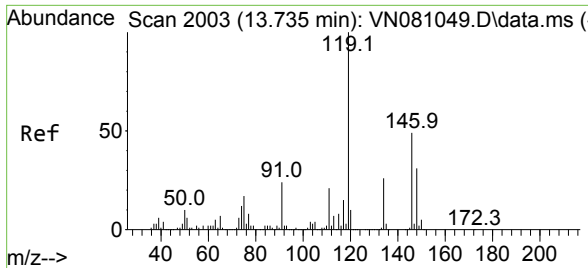
Tgt Ion:105 Resp: 1038963
 Ion Ratio Lower Upper
 105 100
 134 19.8 8.6 25.8



#86
 p-Isopropyltoluene
 Concen: 51.276 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

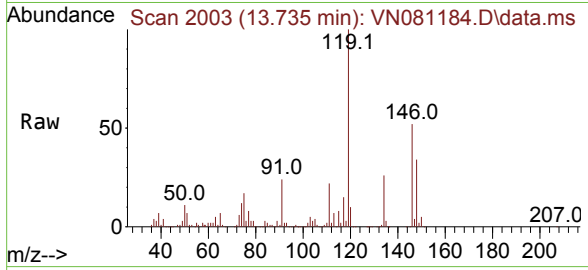
Tgt Ion:119 Resp: 882308
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.4 37.2
 91 24.7 13.5 40.4



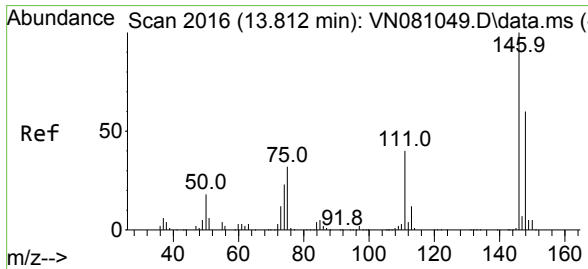
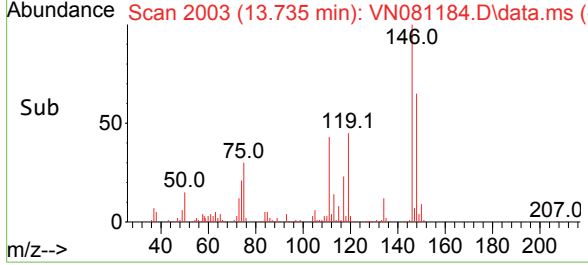
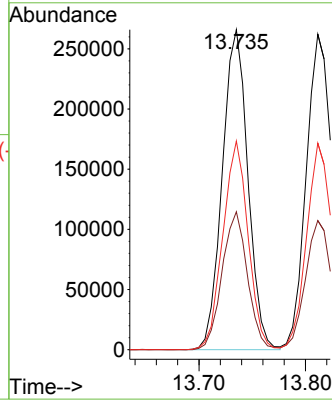


#87
 1,3-Dichlorobenzene
 Concen: 49.566 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

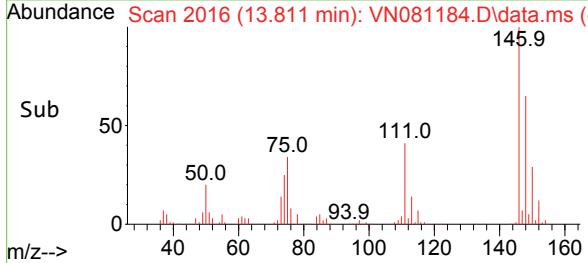
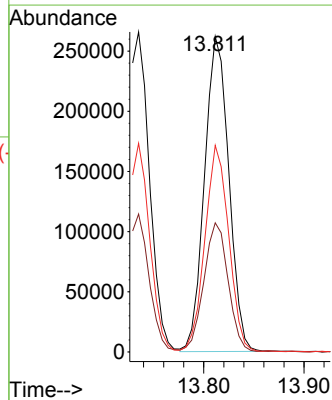
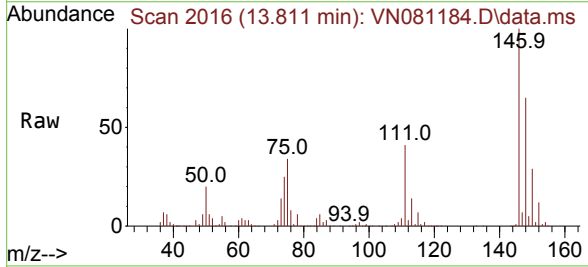


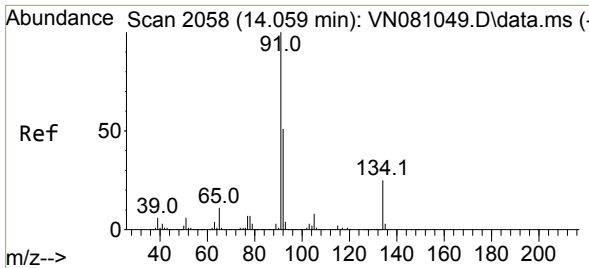
Tgt Ion:146 Resp: 443843
 Ion Ratio Lower Upper
 146 100
 111 42.8 23.9 71.7
 148 64.3 32.6 97.7



#88
 1,4-Dichlorobenzene
 Concen: 50.173 ug/l
 RT: 13.811 min Scan# 2016
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

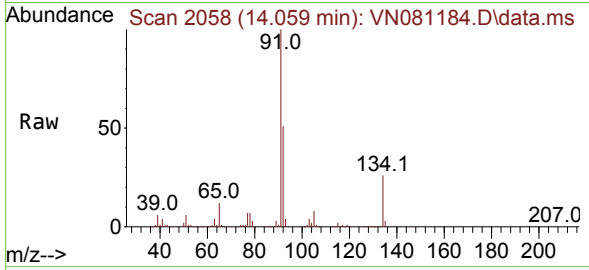
Tgt Ion:146 Resp: 441471
 Ion Ratio Lower Upper
 146 100
 111 40.9 22.6 67.7
 148 64.1 31.9 95.5



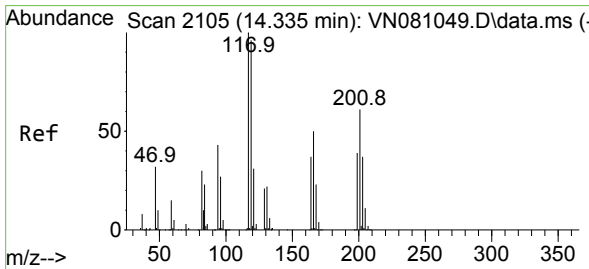
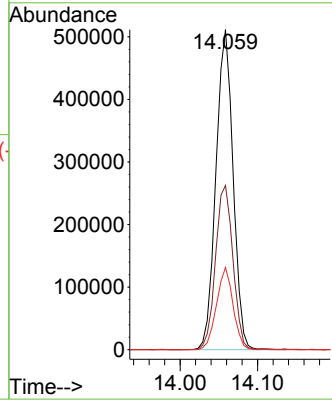
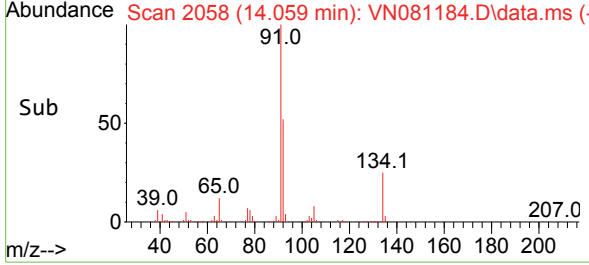


#89
 n-Butylbenzene
 Concen: 52.419 ug/l
 RT: 14.059 min Scan# 2058
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

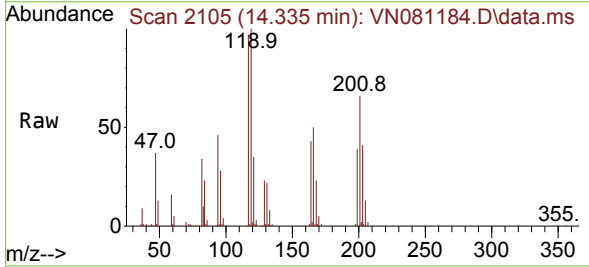
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



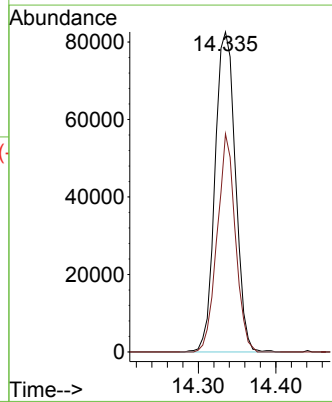
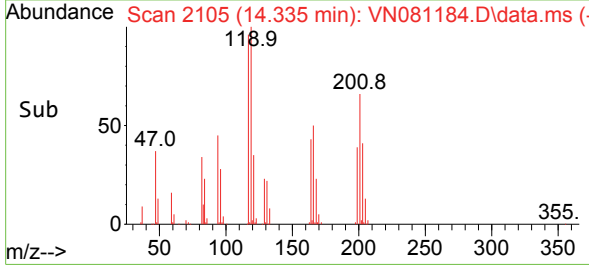
Tgt Ion: 91 Resp: 785801
 Ion Ratio Lower Upper
 91 100
 92 52.2 26.7 80.1
 134 24.9 10.8 32.4

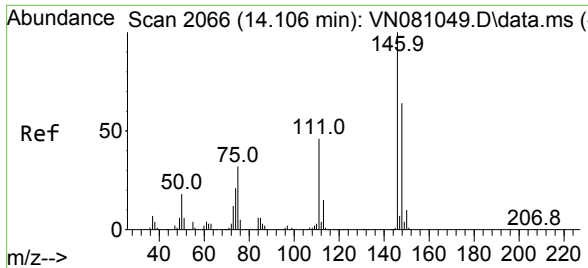


#90
 Hexachloroethane
 Concen: 52.968 ug/l
 RT: 14.335 min Scan# 2105
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31



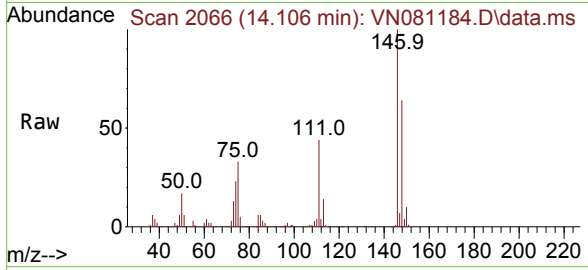
Tgt Ion: 117 Resp: 150653
 Ion Ratio Lower Upper
 117 100
 201 61.0 30.0 90.0





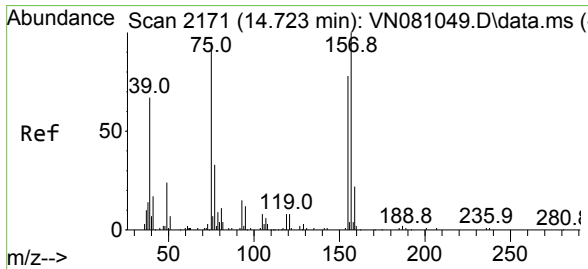
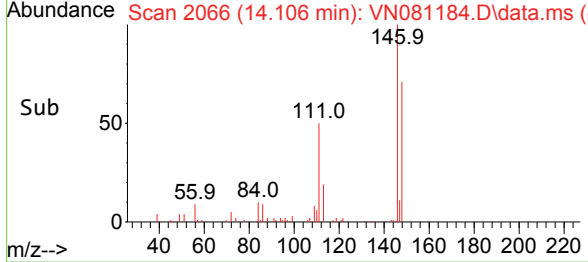
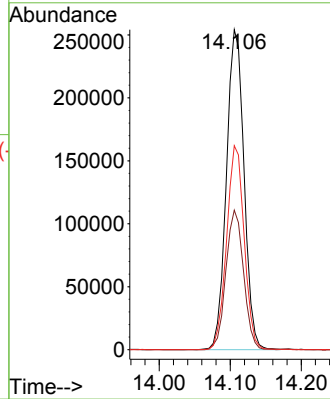
#91
 1,2-Dichlorobenzene
 Concen: 50.537 ug/l
 RT: 14.106 min Scan# 2066
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050



Tgt Ion:146 Resp: 436469

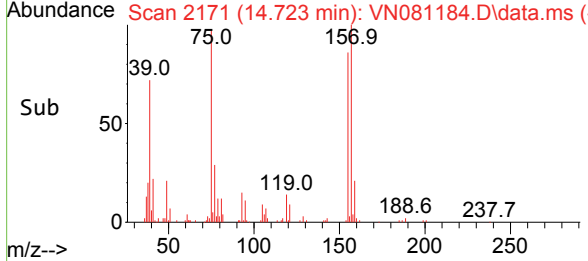
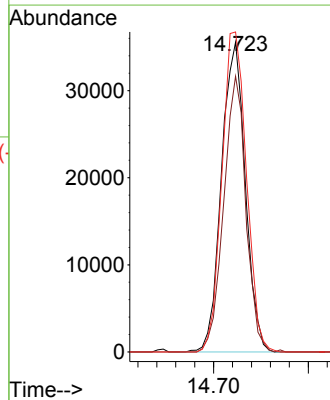
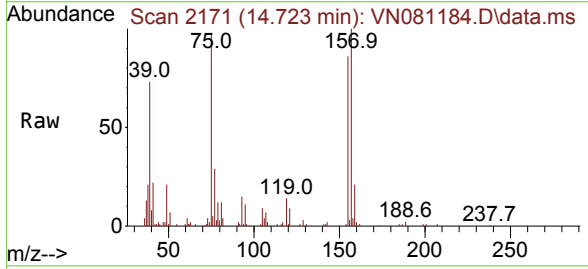
Ion	Ratio	Lower	Upper
146	100		
111	43.8	23.9	71.8
148	63.8	31.4	94.0

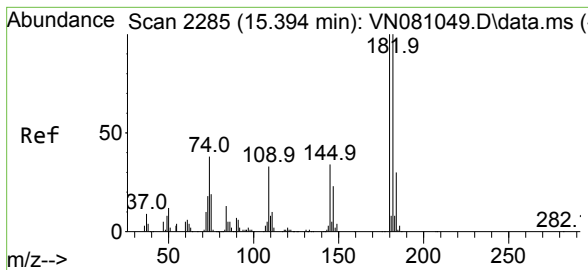


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.122 ug/l
 RT: 14.723 min Scan# 2171
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion: 75 Resp: 62282

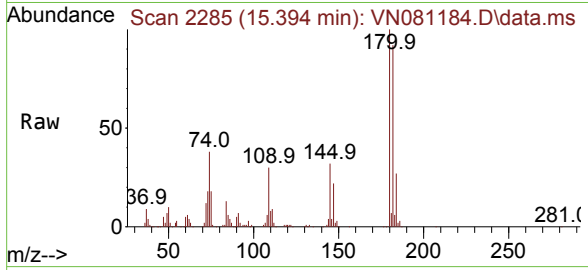
Ion	Ratio	Lower	Upper
75	100		
155	82.8	31.8	95.4
157	106.0	41.1	123.4



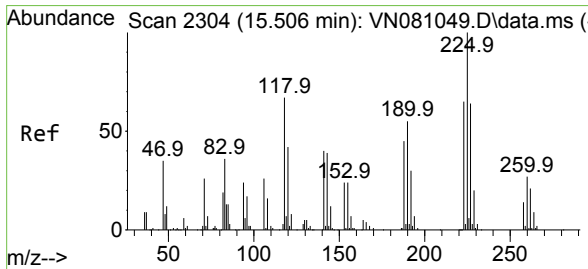
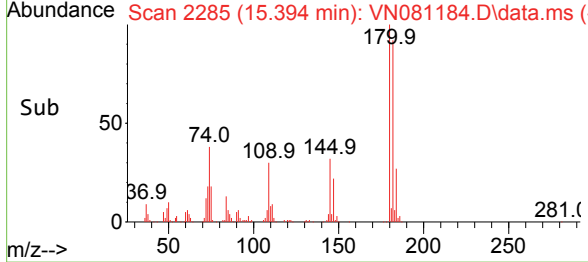
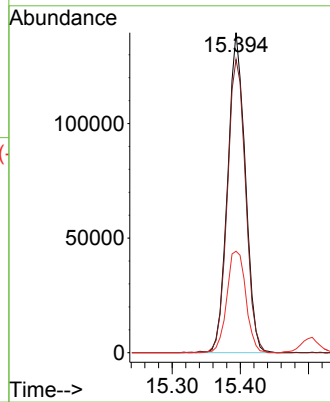


#93
 1,2,4-Trichlorobenzene
 Concen: 52.141 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

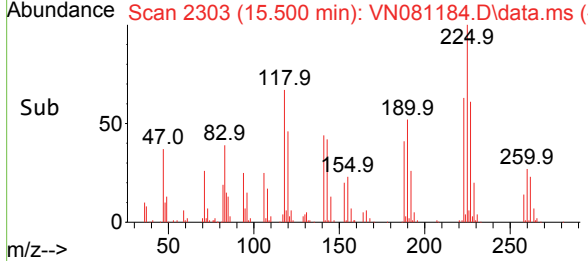
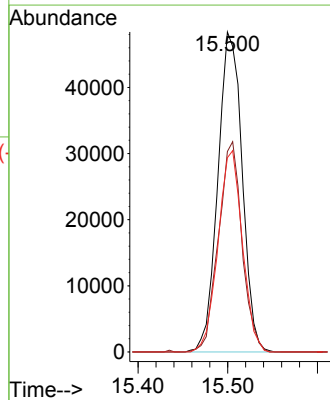
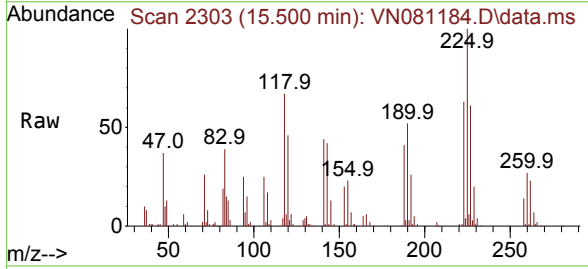


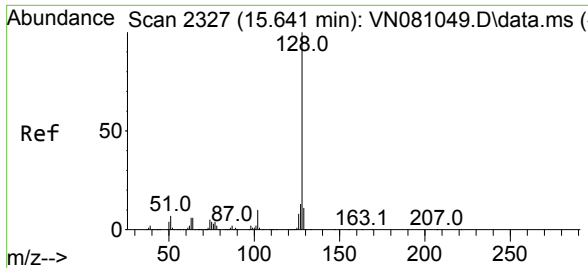
Tgt Ion:180 Resp: 251229
 Ion Ratio Lower Upper
 180 100
 182 94.9 46.6 139.7
 145 34.3 16.8 50.3



#94
 Hexachlorobutadiene
 Concen: 50.545 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.006 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion:225 Resp: 90827
 Ion Ratio Lower Upper
 225 100
 223 63.9 33.3 99.8
 227 63.1 33.1 99.2

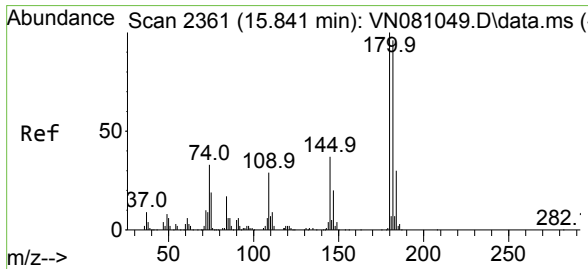
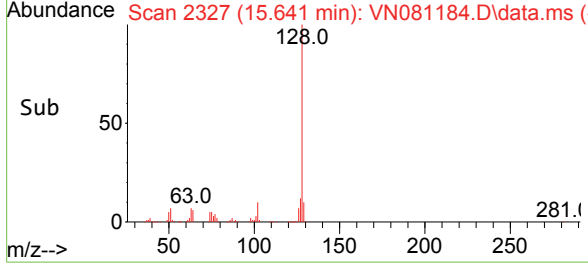
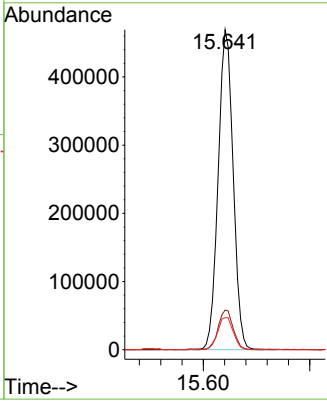
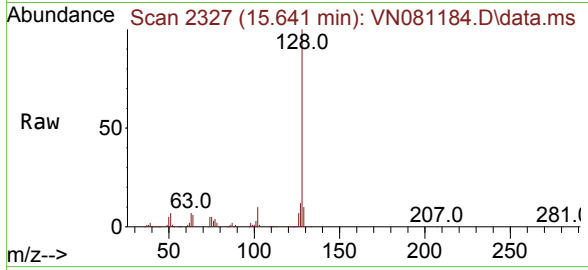




#95
 Naphthalene
 Concen: 51.948 ug/l
 RT: 15.641 min Scan# 2327
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
128	917229	100	100
127	12.4	10.0	15.0
129	10.5	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 52.650 ug/l
 RT: 15.841 min Scan# 2361
 Delta R.T. -0.000 min
 Lab File: VN081184.D
 Acq: 26 Feb 2024 10:31

Tgt Ion	Resp	Lower	Upper
180	251663	100	100
182	94.9	46.5	139.3
145	35.7	17.8	53.4

