

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080824\
 Data File : VN083148.D
 Acq On : 08 Aug 2024 12:10
 Operator : JC\MD
 Sample : VN0808MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 08 13:33:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	201719	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	341287	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	298166	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	139220	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	137532	47.900	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	95.800%
35) Dibromofluoromethane	8.165	113	100633	47.240	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.480%
50) Toluene-d8	10.565	98	371992	46.813	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	93.620%
62) 4-Bromofluorobenzene	12.847	95	144454	46.629	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	93.260%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.124	85	38794	16.959	ug/l	97
3) Chloromethane	2.365	50	38519	16.447	ug/l	96
4) Vinyl Chloride	2.518	62	38239	16.002	ug/l	98
5) Bromomethane	2.954	94	24803	16.727	ug/l	90
6) Chloroethane	3.124	64	23702	15.853	ug/l	100
7) Trichlorofluoromethane	3.495	101	66587	16.867	ug/l	96
8) Diethyl Ether	3.965	74	25977	17.684	ug/l	83
9) 1,1,2-Trichlorotrifluo...	4.377	101	37684	17.314	ug/l	99
10) Methyl Iodide	4.583	142	48878	17.072	ug/l	96
11) Tert butyl alcohol	5.512	59	49039	82.184	ug/l	98
12) 1,1-Dichloroethene	4.342	96	37044	16.566	ug/l	92
13) Acrolein	4.183	56	32403	83.321	ug/l	96
14) Allyl chloride	5.024	41	70097	16.588	ug/l	86
15) Acrylonitrile	5.718	53	102541	83.557	ug/l	100
16) Acetone	4.430	43	93303	83.046	ug/l	95
17) Carbon Disulfide	4.712	76	101248	15.475	ug/l	99
18) Methyl Acetate	5.024	43	58518	17.482	ug/l	96
19) Methyl tert-butyl Ether	5.795	73	141985	17.592	ug/l	98
20) Methylene Chloride	5.277	84	42326	16.369	ug/l #	78
21) trans-1,2-Dichloroethene	5.789	96	38168	16.515	ug/l	97
22) Diisopropyl ether	6.671	45	138689	17.460	ug/l	98
23) Vinyl Acetate	6.606	43	769686	94.538	ug/l	97
24) 1,1-Dichloroethane	6.565	63	75032	17.330	ug/l	99
25) 2-Butanone	7.483	43	144812	83.944	ug/l	93
26) 2,2-Dichloropropane	7.489	77	69425	17.267	ug/l	98
27) cis-1,2-Dichloroethene	7.483	96	46146	16.547	ug/l	94
28) Bromochloromethane	7.812	49	30652	17.324	ug/l	86
29) Tetrahydrofuran	7.841	42	95001	85.190	ug/l #	89
30) Chloroform	7.965	83	77701	17.275	ug/l	98
31) Cyclohexane	8.259	56	67906	15.959	ug/l	92
32) 1,1,1-Trichloroethane	8.171	97	73027	17.152	ug/l	92
36) 1,1-Dichloropropene	8.377	75	53950	16.742	ug/l	97
37) Ethyl Acetate	7.565	43	58642	16.253	ug/l #	95
38) Carbon Tetrachloride	8.365	117	63288	17.437	ug/l	94
39) Methylcyclohexane	9.600	83	65605	16.575	ug/l	91
40) Benzene	8.606	78	165777	17.269	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080824\
 Data File : VN083148.D
 Acq On : 08 Aug 2024 12:10
 Operator : JC\MD
 Sample : VN0808MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 08 13:33:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	33763	16.458	ug/l	95
42) 1,2-Dichloroethane	8.671	62	62597	17.900	ug/l	96
43) Isopropyl Acetate	8.688	43	115629	17.027	ug/l	96
44) Trichloroethene	9.353	130	39668	17.360	ug/l	94
45) 1,2-Dichloropropane	9.618	63	41396	18.166	ug/l	97
46) Dibromomethane	9.712	93	29833	18.291	ug/l	99
47) Bromodichloromethane	9.888	83	63887	17.445	ug/l	99
48) Methyl methacrylate	9.682	41	51392	17.229	ug/l	93
49) 1,4-Dioxane	9.694	88	18344	340.867	ug/l	97
51) 4-Methyl-2-Pentanone	10.447	43	304416	89.221	ug/l	95
52) Toluene	10.629	92	104816	17.281	ug/l	99
53) t-1,3-Dichloropropene	10.835	75	68364	18.173	ug/l	97
54) cis-1,3-Dichloropropene	10.312	75	69911	17.472	ug/l	94
55) 1,1,2-Trichloroethane	11.018	97	39548	18.194	ug/l	97
56) Ethyl methacrylate	10.877	69	72512	17.695	ug/l	90
57) 1,3-Dichloropropane	11.165	76	69705	17.991	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	160635	92.737	ug/l	97
59) 2-Hexanone	11.194	43	228048	86.395	ug/l	93
60) Dibromochloromethane	11.359	129	47867	18.214	ug/l	99
61) 1,2-Dibromoethane	11.471	107	41214	18.049	ug/l	99
64) Tetrachloroethene	11.106	164	33821	17.127	ug/l	95
65) Chlorobenzene	11.894	112	114756	17.416	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.965	131	40609	17.475	ug/l	100
67) Ethyl Benzene	11.965	91	208511	17.250	ug/l	100
68) m/p-Xylenes	12.071	106	155799	34.409	ug/l	100
69) o-Xylene	12.400	106	75539	16.915	ug/l	97
70) Styrene	12.412	104	131209	17.494	ug/l	98
71) Bromoform	12.576	173	31042	17.633	ug/l #	98
73) Isopropylbenzene	12.694	105	199286	17.114	ug/l	100
74) N-amyl acetate	12.494	43	93469	16.410	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.935	83	56938	17.288	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	77783	25.456	ug/l	46
77) Bromobenzene	12.976	156	44462	17.188	ug/l	95
78) n-propylbenzene	13.035	91	227049	16.933	ug/l	99
79) 2-Chlorotoluene	13.123	91	145473	17.112	ug/l	96
80) 1,3,5-Trimethylbenzene	13.171	105	168087	17.241	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.735	75	24300	17.299	ug/l	86
82) 4-Chlorotoluene	13.223	91	143166	16.790	ug/l	99
83) tert-Butylbenzene	13.441	119	147714	17.109	ug/l	99
84) 1,2,4-Trimethylbenzene	13.482	105	171846	17.491	ug/l	98
85) sec-Butylbenzene	13.618	105	200548	17.024	ug/l	100
86) p-Isopropyltoluene	13.729	119	168672	17.341	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	82685	16.988	ug/l	98
88) 1,4-Dichlorobenzene	13.812	146	81597	16.629	ug/l	97
89) n-Butylbenzene	14.053	91	145521	17.266	ug/l	99
90) Hexachloroethane	14.335	117	31785	16.914	ug/l	98
91) 1,2-Dichlorobenzene	14.106	146	79658	16.912	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.723	75	12497	15.637	ug/l	93
93) 1,2,4-Trichlorobenzene	15.394	180	43897	16.635	ug/l	97
94) Hexachlorobutadiene	15.500	225	18947	16.145	ug/l	97
95) Naphthalene	15.641	128	154887	16.571	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	44163	16.914	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080824\
Data File : VN083148.D
Acq On : 08 Aug 2024 12:10
Operator : JC\MD
Sample : VN0808MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 08 13:33:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration

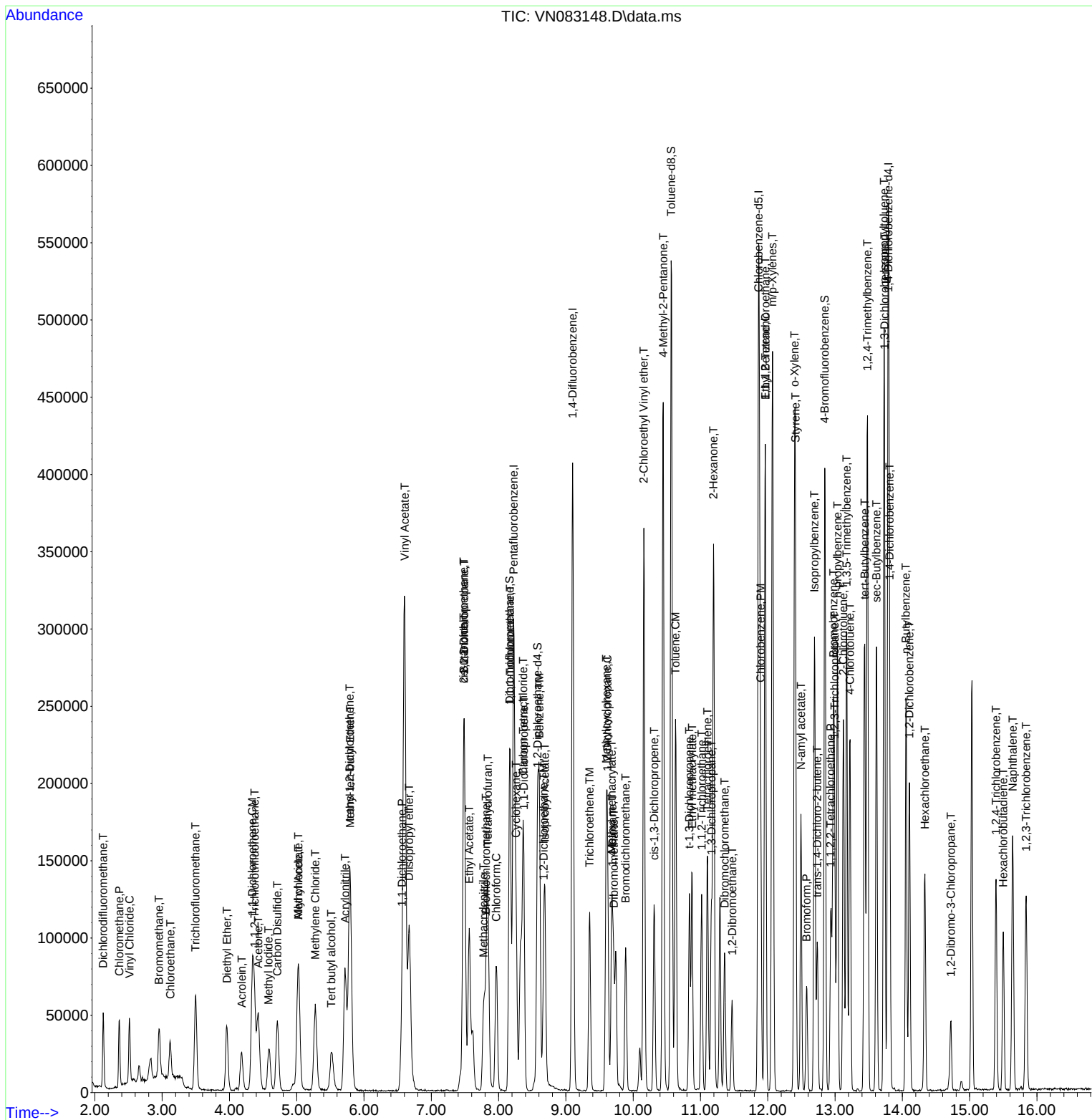
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

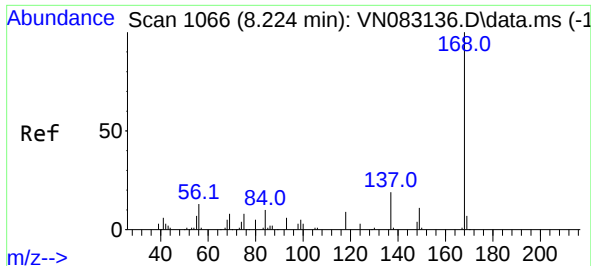
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080824\
Data File : VN083148.D
Acq On : 08 Aug 2024 12:10
Operator : JC\MD
Sample : VN0808MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

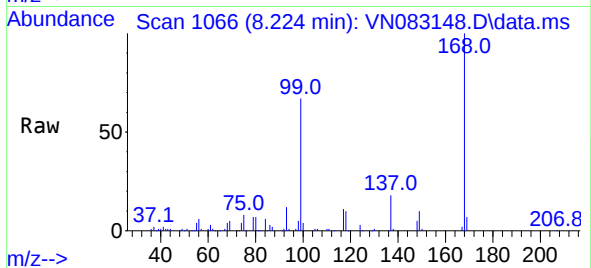
Quant Time: Aug 08 13:33:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration



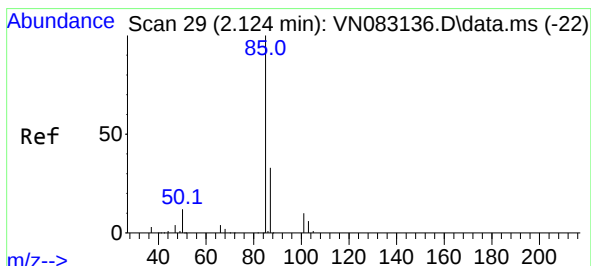
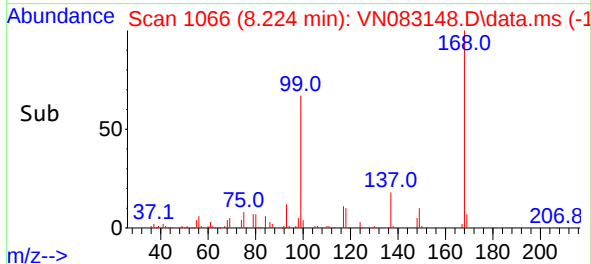
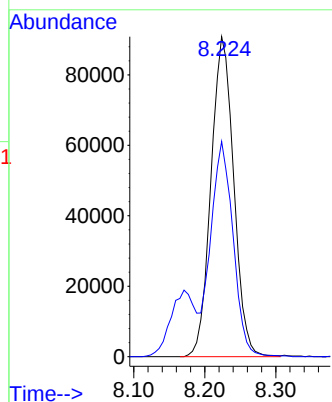


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

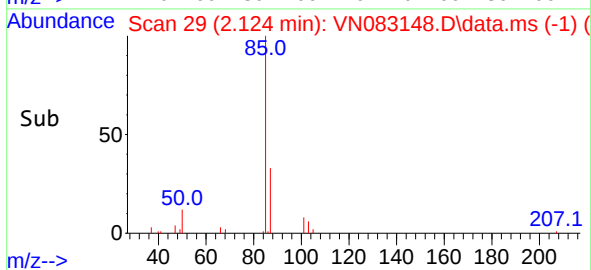
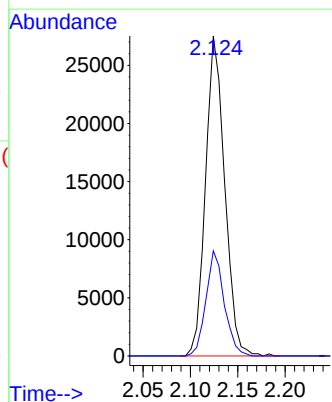
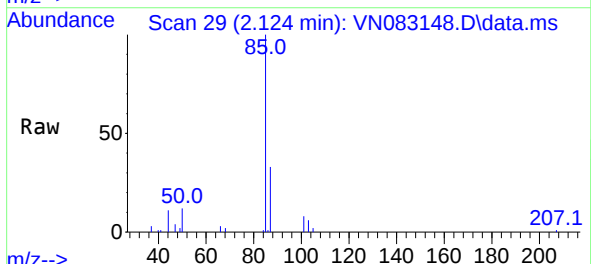


Tgt Ion:168 Resp: 201719
Ion Ratio Lower Upper
168 100
99 67.0 48.2 72.4

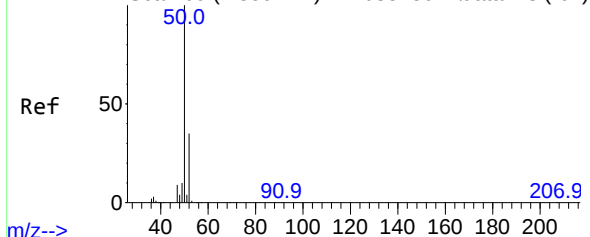


#2
Dichlorodifluoromethane
Concen: 16.959 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 85 Resp: 38794
Ion Ratio Lower Upper
85 100
87 32.9 15.7 47.0



Abundance Scan 69 (2.359 min): VN083136.D\data.ms (-62)



#3

Chloromethane

Concen: 16.447 ug/l

RT: 2.365 min Scan# 70

Delta R.T. 0.006 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

Instrument :

MSVOA_N

ClientSampleId :

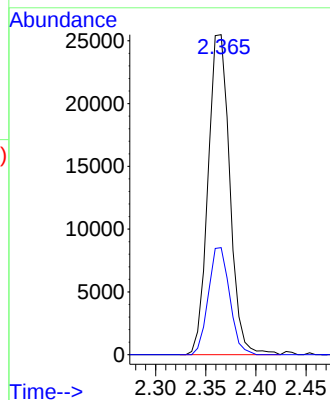
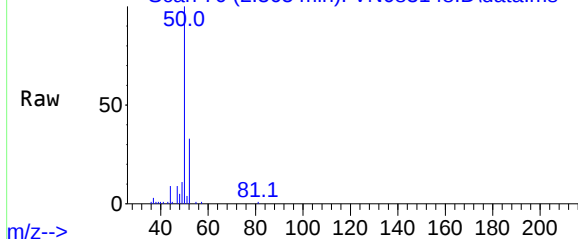
Tgt Ion: 50 Resp: 38519

Ion Ratio Lower Upper

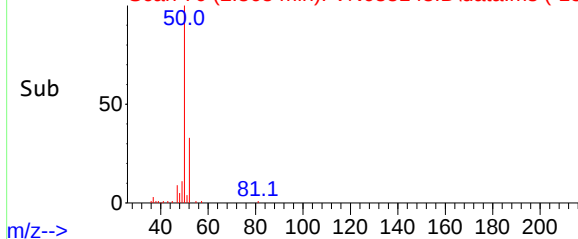
50 100

52 33.5 25.0 37.4

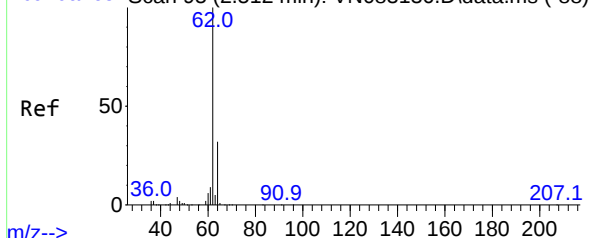
Abundance Scan 70 (2.365 min): VN083148.D\data.ms



Abundance Scan 70 (2.365 min): VN083148.D\data.ms (-18)



Abundance Scan 95 (2.512 min): VN083136.D\data.ms (-88)



#4

Vinyl Chloride

Concen: 16.002 ug/l

RT: 2.518 min Scan# 96

Delta R.T. 0.006 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

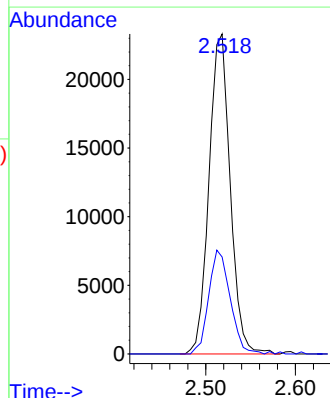
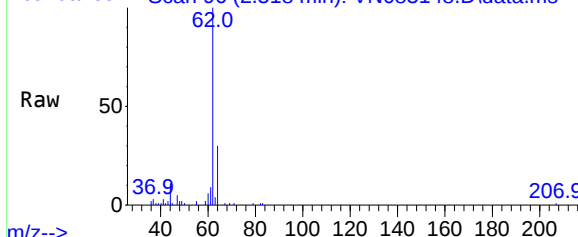
Tgt Ion: 62 Resp: 38239

Ion Ratio Lower Upper

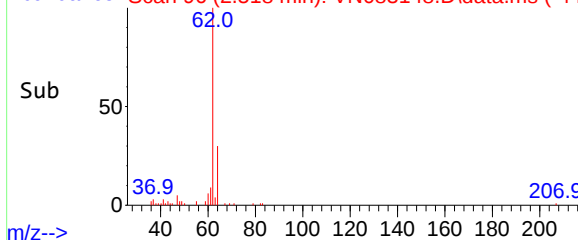
62 100

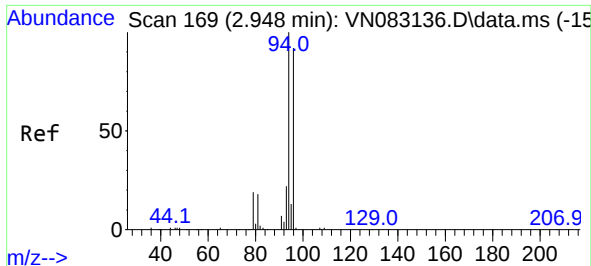
64 30.3 25.0 37.6

Abundance Scan 96 (2.518 min): VN083148.D\data.ms



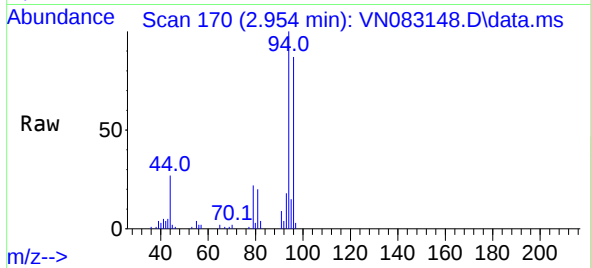
Abundance Scan 96 (2.518 min): VN083148.D\data.ms (-44)



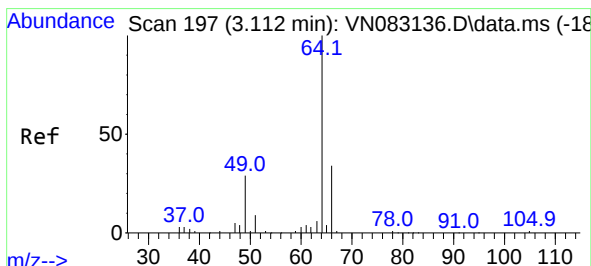
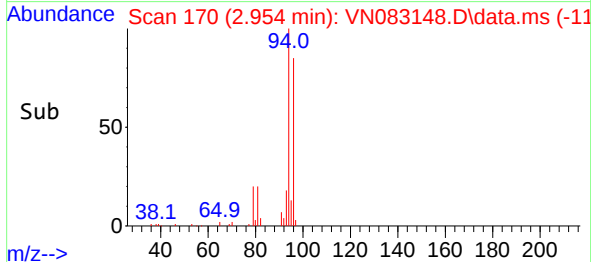
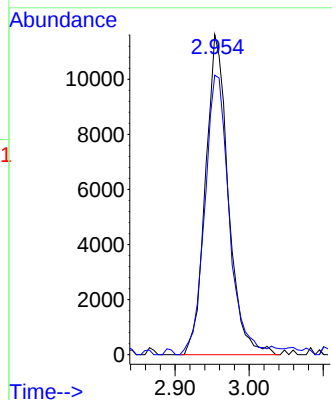


#5
Bromomethane
Concen: 16.727 ug/l
RT: 2.954 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

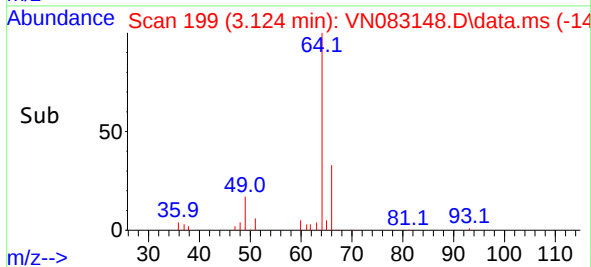
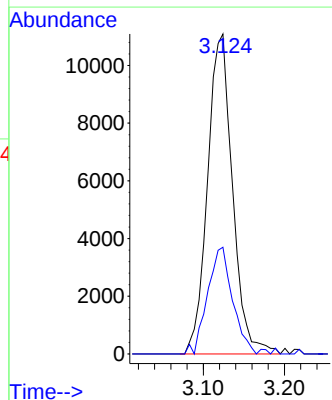
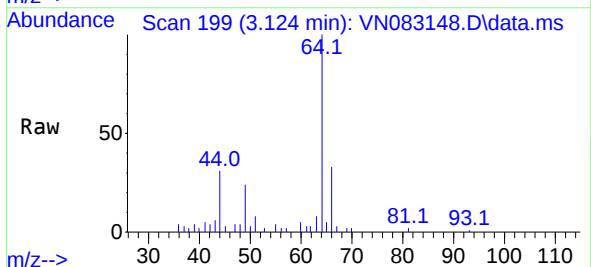


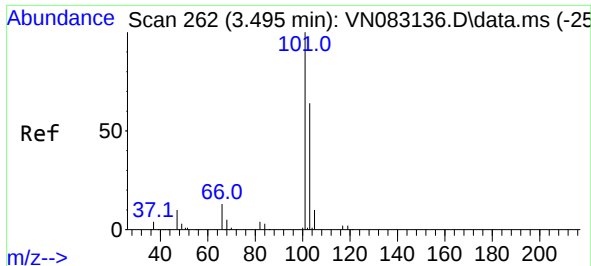
Tgt Ion: 94 Resp: 24803
Ion Ratio Lower Upper
94 100
96 87.4 78.0 117.0



#6
Chloroethane
Concen: 15.853 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.012 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

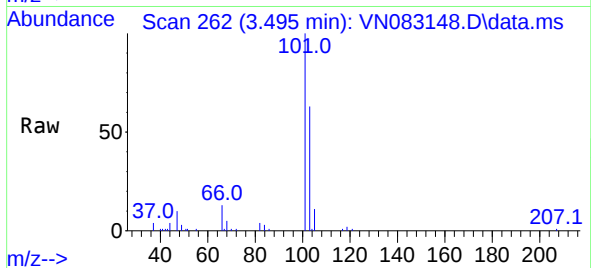
Tgt Ion: 64 Resp: 23702
Ion Ratio Lower Upper
64 100
66 33.4 26.6 40.0



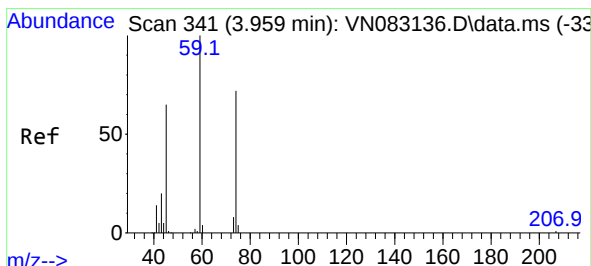
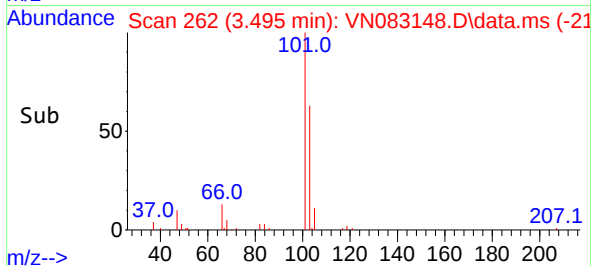
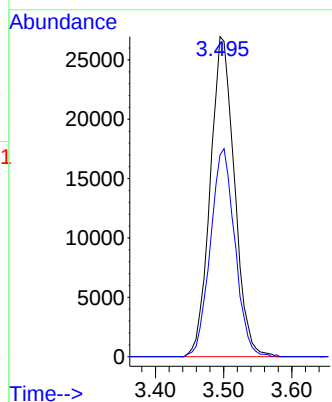


#7
Trichlorofluoromethane
Concen: 16.867 ug/l
RT: 3.495 min Scan# 207
Delta R.T. -0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

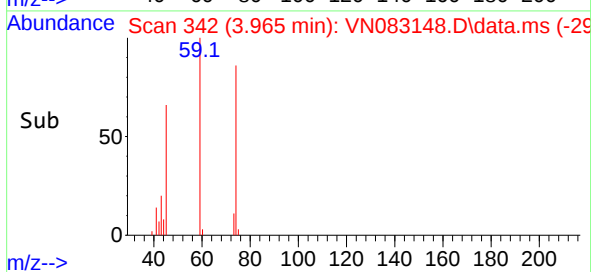
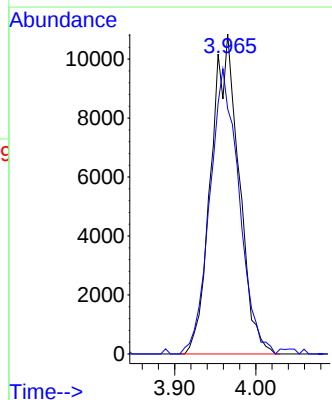
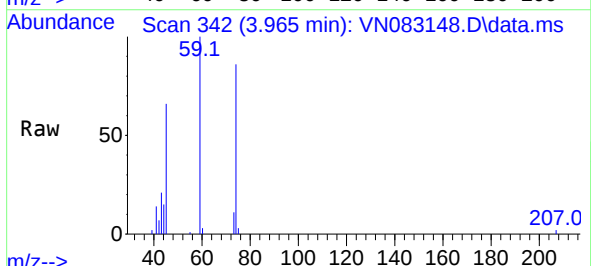


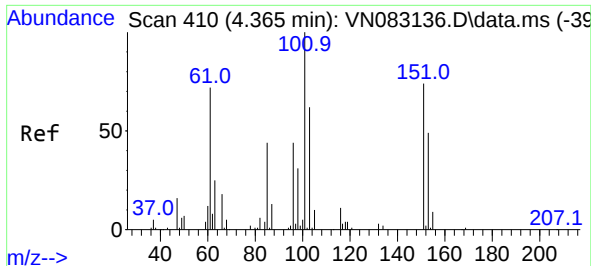
Tgt Ion:101 Resp: 66587
Ion Ratio Lower Upper
101 100
103 63.1 52.7 79.1



#8
Diethyl Ether
Concen: 17.684 ug/l
RT: 3.965 min Scan# 342
Delta R.T. 0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 74 Resp: 25977
Ion Ratio Lower Upper
74 100
45 93.1 55.5 166.3

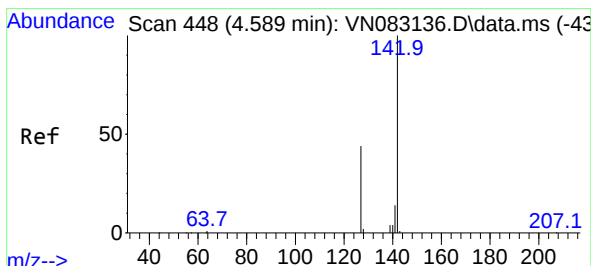
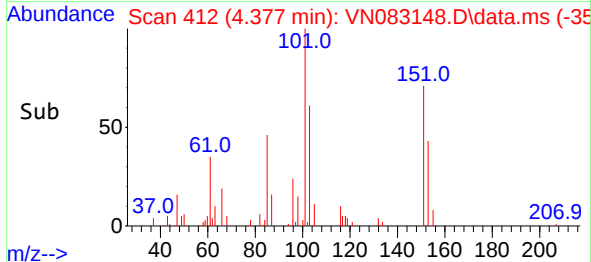
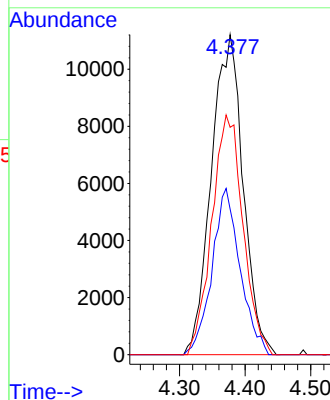
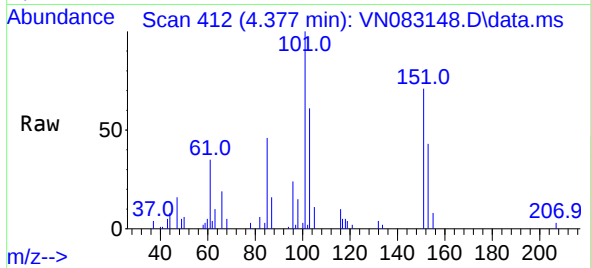




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.314 ug/l
RT: 4.377 min Scan# 411
Delta R.T. 0.012 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

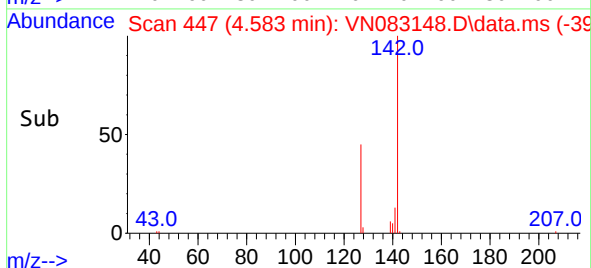
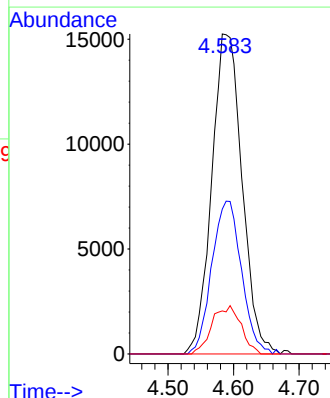
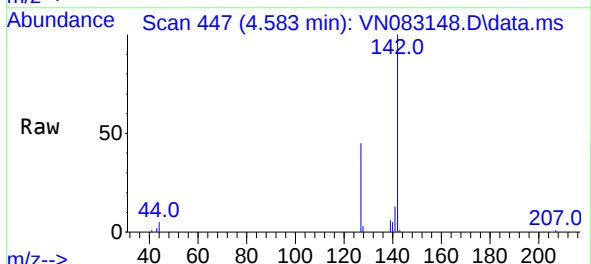
Instrument :
MSVOA_N
ClientSampleId :

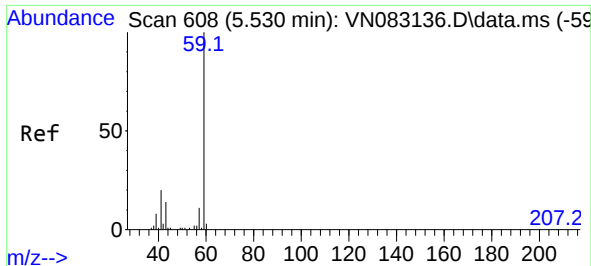
Tgt Ion:101 Resp: 37684
Ion Ratio Lower Upper
101 100
85 46.1 38.3 57.5
151 73.7 59.3 88.9



#10
Methyl Iodide
Concen: 17.072 ug/l
RT: 4.583 min Scan# 447
Delta R.T. -0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

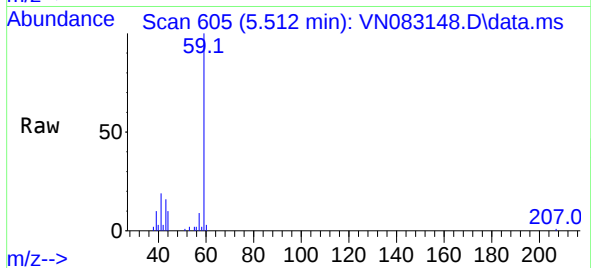
Tgt Ion:142 Resp: 48878
Ion Ratio Lower Upper
142 100
127 45.3 37.5 56.3
141 13.4 13.1 19.7



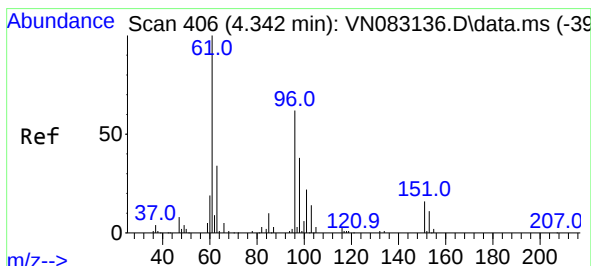
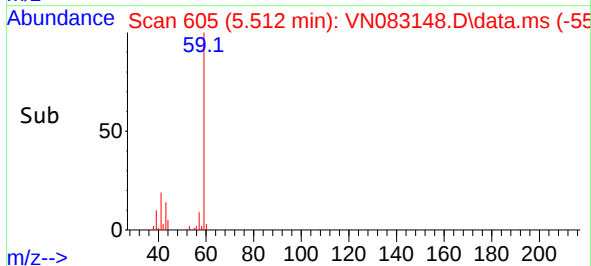
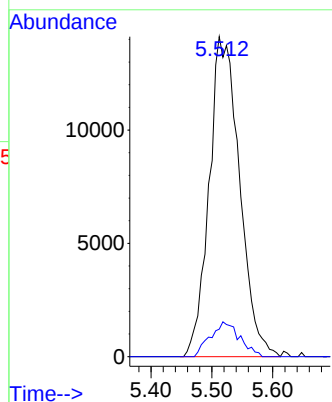


#11
Tert butyl alcohol
Concen: 82.184 ug/l
RT: 5.512 min Scan# 608
Delta R.T. -0.018 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

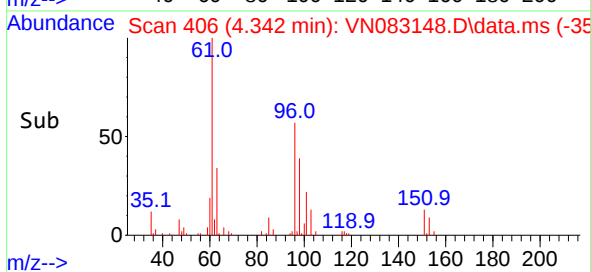
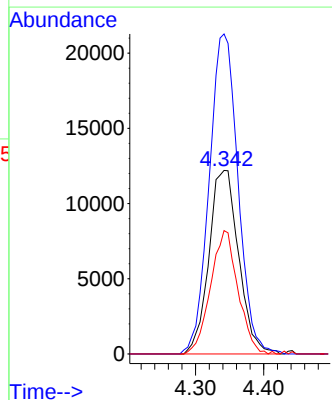
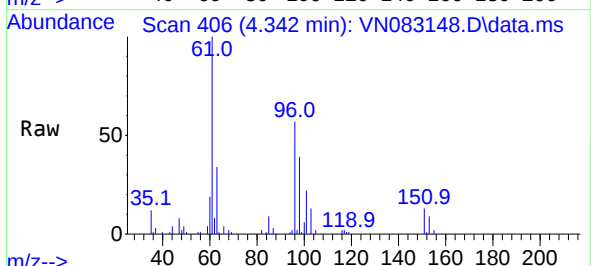


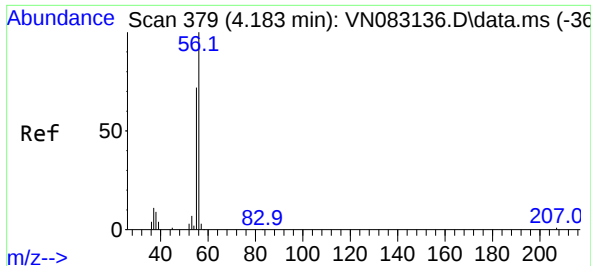
Tgt Ion: 59 Resp: 49039
Ion Ratio Lower Upper
59 100
57 10.5 8.9 13.3



#12
1,1-Dichloroethene
Concen: 16.566 ug/l
RT: 4.342 min Scan# 406
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

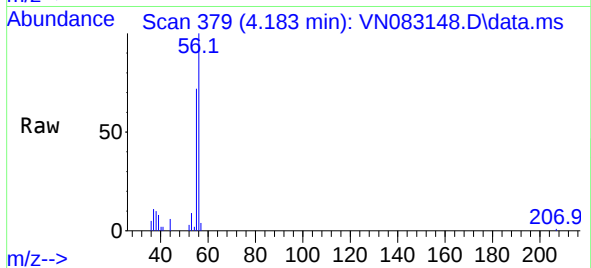
Tgt Ion: 96 Resp: 37044
Ion Ratio Lower Upper
96 100
61 174.4 149.7 224.5
98 67.3 50.1 75.1



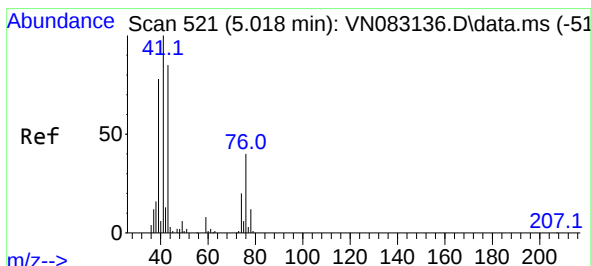
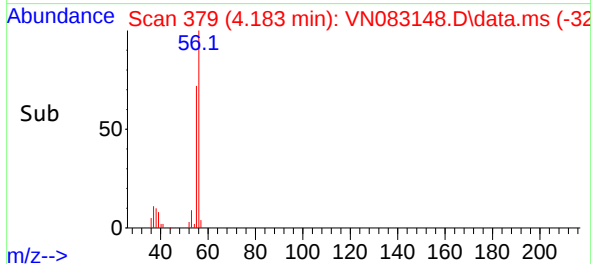
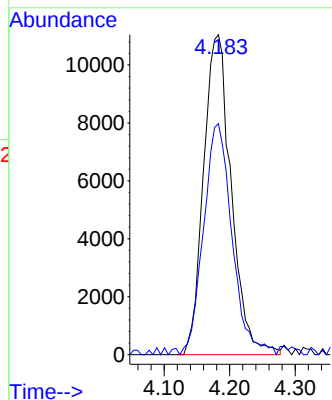


#13
Acrolein
Concen: 83.321 ug/l
RT: 4.183 min Scan# 31
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

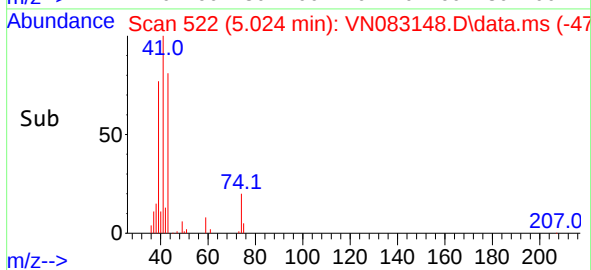
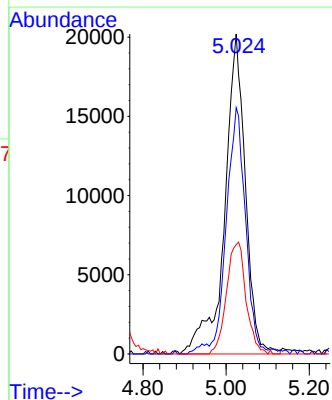
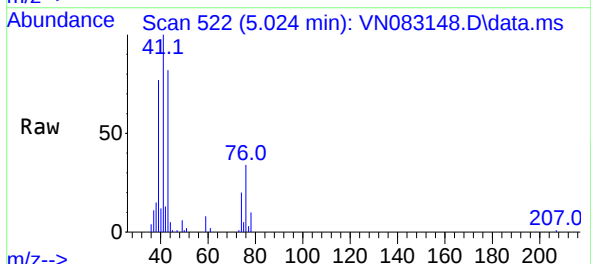


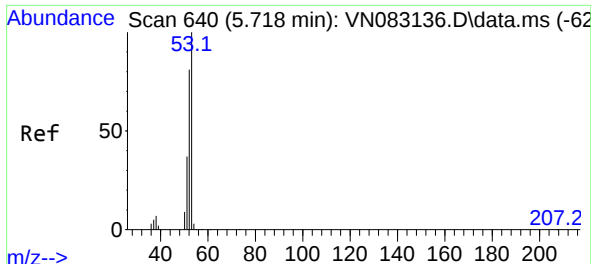
Tgt Ion: 56 Resp: 32403
Ion Ratio Lower Upper
56 100
55 74.2 56.4 84.6



#14
Allyl chloride
Concen: 16.588 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

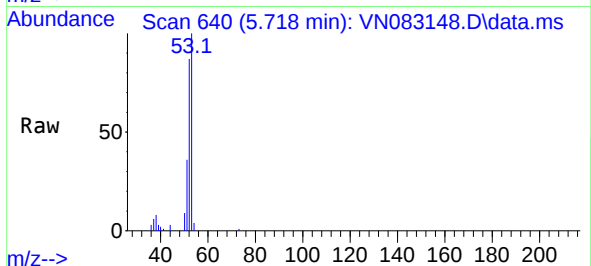
Tgt Ion: 41 Resp: 70097
Ion Ratio Lower Upper
41 100
39 67.8 67.8 101.6
76 32.7 25.8 38.8



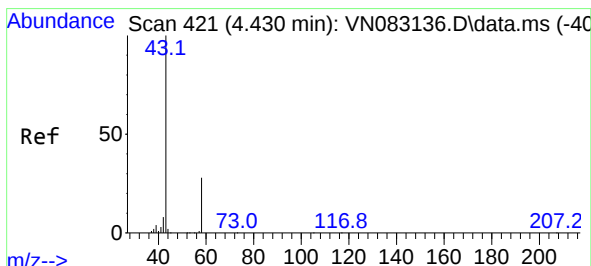
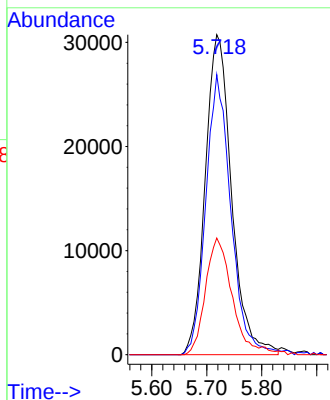
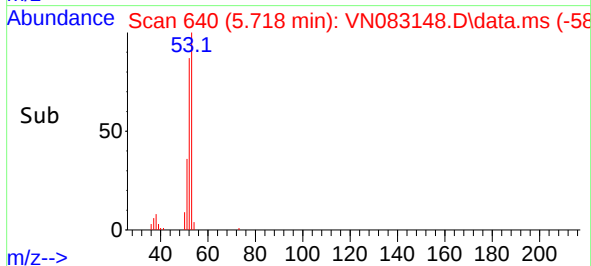


#15
Acrylonitrile
Concen: 83.557 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

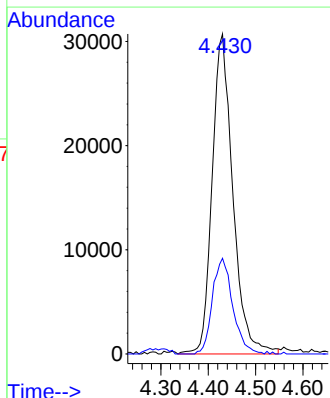
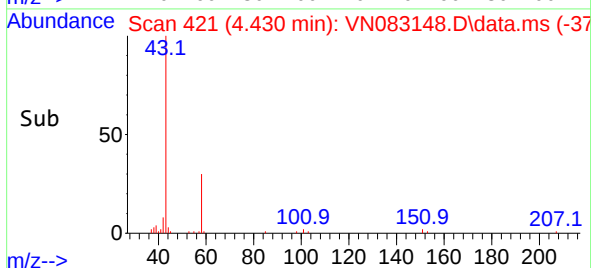
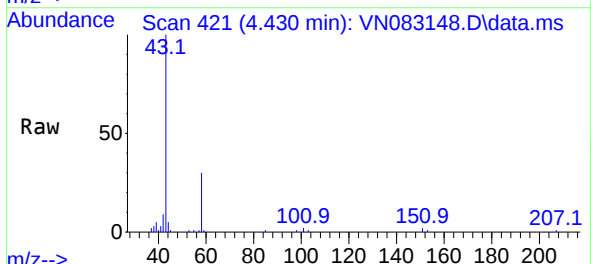


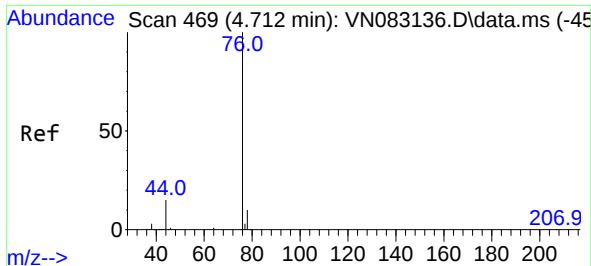
Tgt Ion: 53 Resp: 102541
Ion Ratio Lower Upper
53 100
52 83.2 66.6 100.0
51 36.9 30.1 45.1



#16
Acetone
Concen: 83.046 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 43 Resp: 93303
Ion Ratio Lower Upper
43 100
58 29.9 21.8 32.6

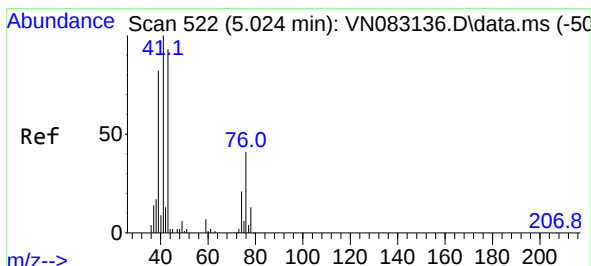
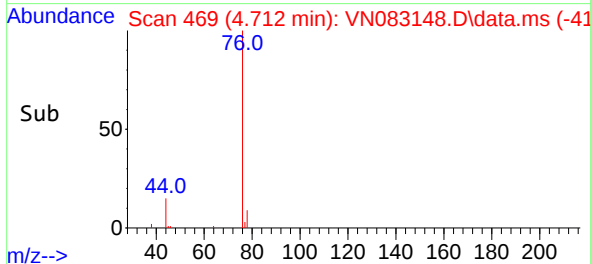
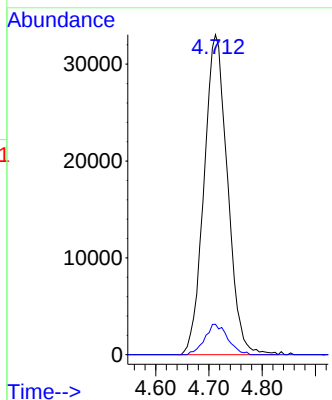
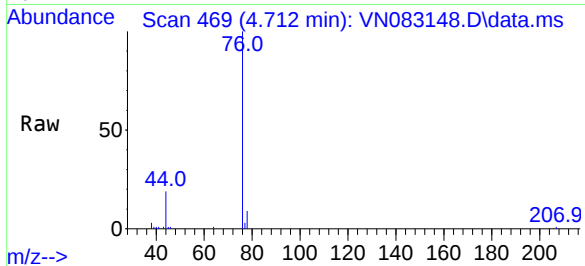




#17
Carbon Disulfide
Concen: 15.475 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

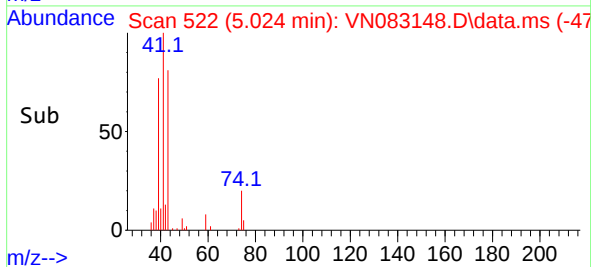
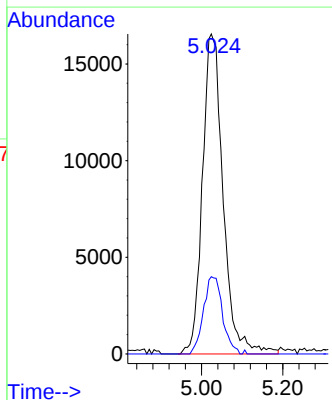
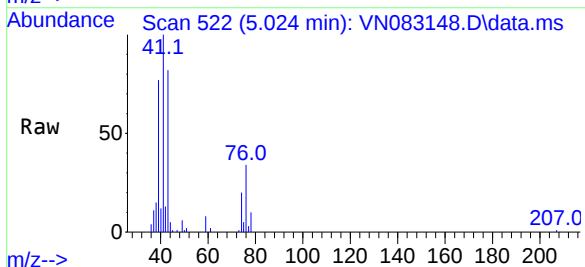
Instrument :
MSVOA_N
ClientSampleId :

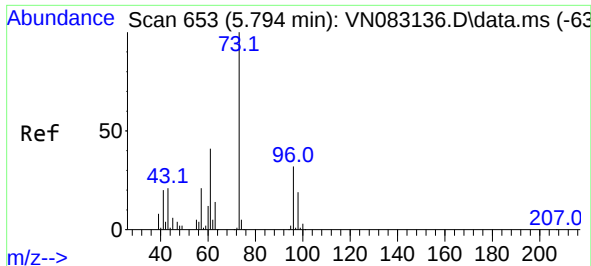
Tgt Ion: 76 Resp: 101248
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 17.482 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 43 Resp: 58518
Ion Ratio Lower Upper
43 100
74 22.2 16.3 24.5





#19

Methyl tert-butyl Ether

Concen: 17.592 ug/l

RT: 5.795 min Scan# 61

Delta R.T. 0.000 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

Instrument :

MSVOA_N

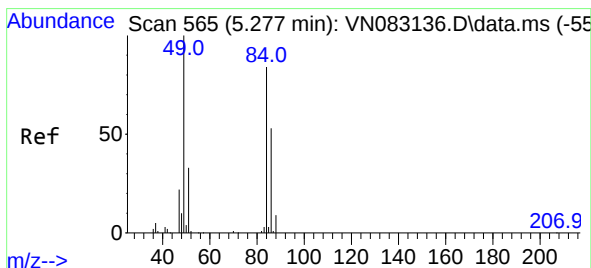
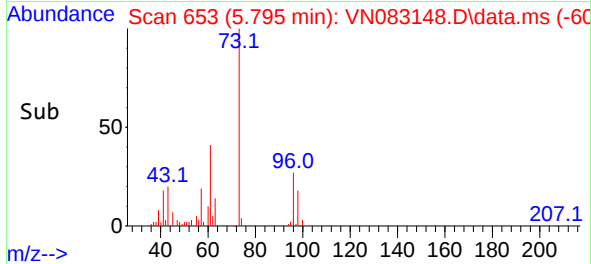
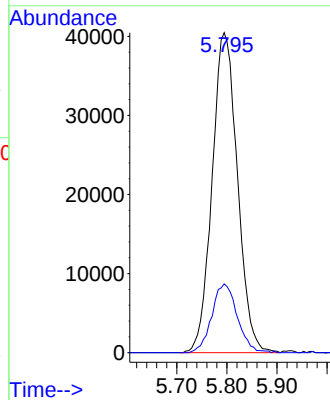
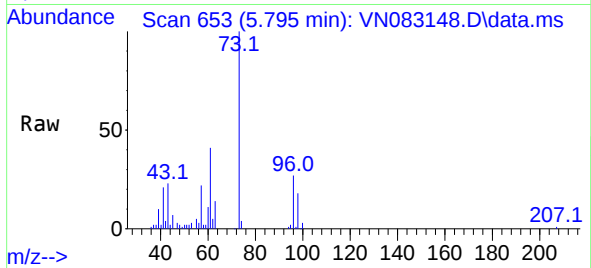
ClientSampleId :

Tgt Ion: 73 Resp: 141985

Ion Ratio Lower Upper

73 100

57 21.5 17.9 26.9



#20

Methylene Chloride

Concen: 16.369 ug/l

RT: 5.277 min Scan# 565

Delta R.T. 0.000 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

Tgt Ion: 84 Resp: 42326

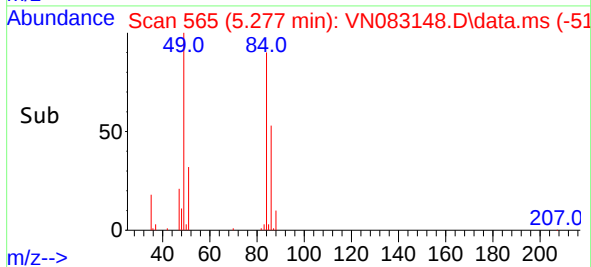
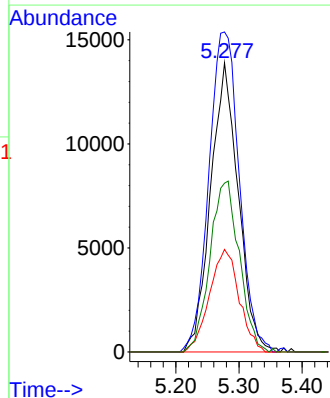
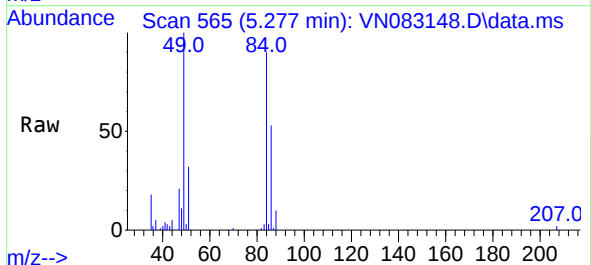
Ion Ratio Lower Upper

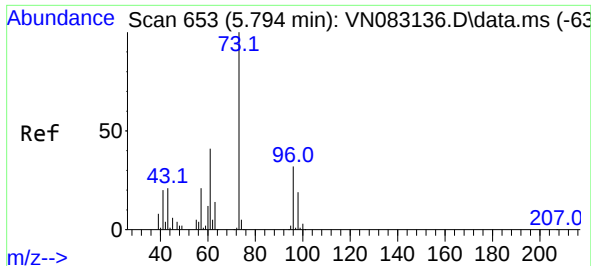
84 100

49 110.7 119.6 179.4#

51 35.5 34.8 52.2

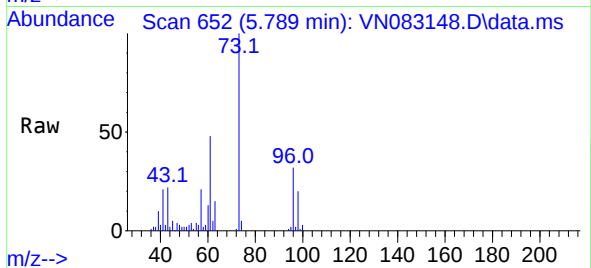
86 58.4 52.9 79.3



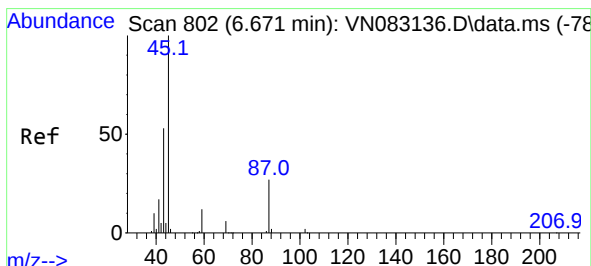
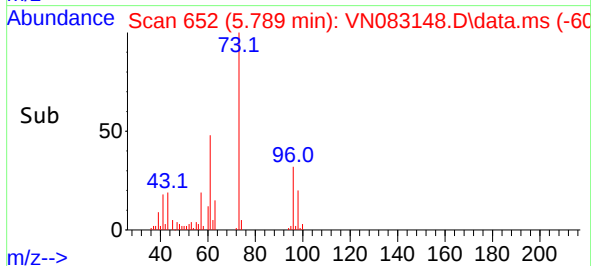
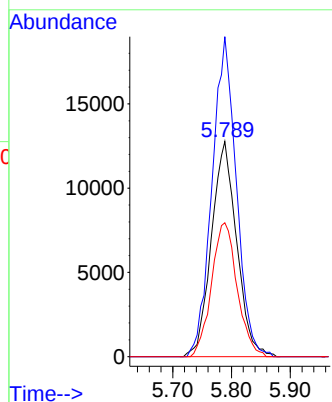


#21
trans-1,2-Dichloroethene
Concen: 16.515 ug/l
RT: 5.789 min Scan# 61
Delta R.T. -0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

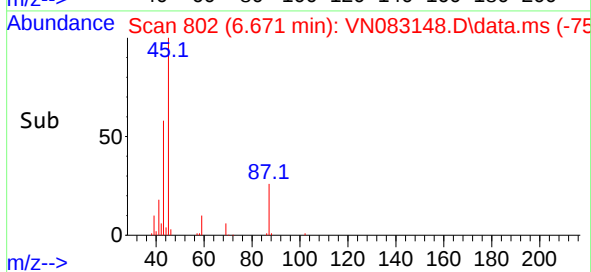
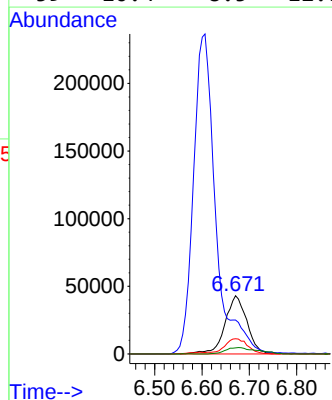
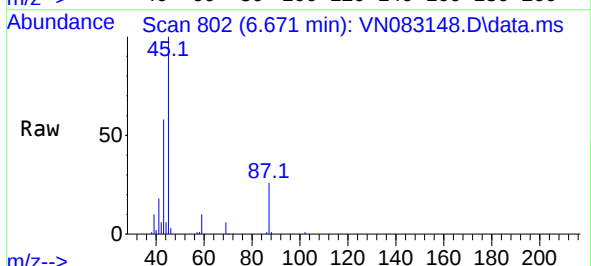


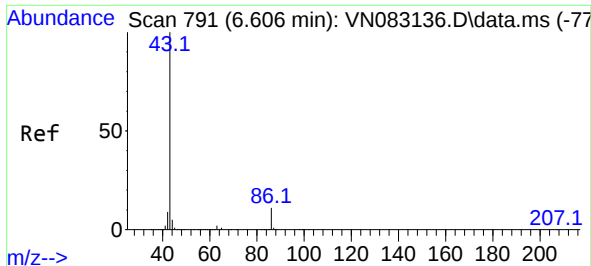
Tgt Ion: 96 Resp: 38168
Ion Ratio Lower Upper
96 100
61 148.7 123.4 185.2
98 62.2 49.3 73.9



#22
Diisopropyl ether
Concen: 17.460 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

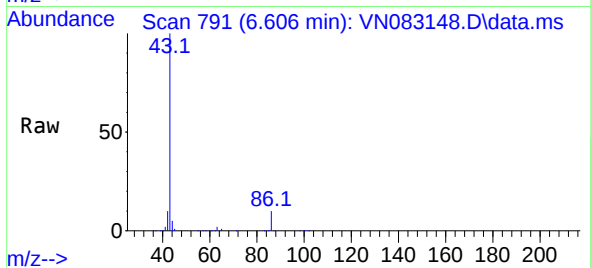
Tgt Ion: 45 Resp: 138689
Ion Ratio Lower Upper
45 100
43 56.1 44.0 66.0
87 26.1 19.7 29.5
59 10.4 8.5 12.7



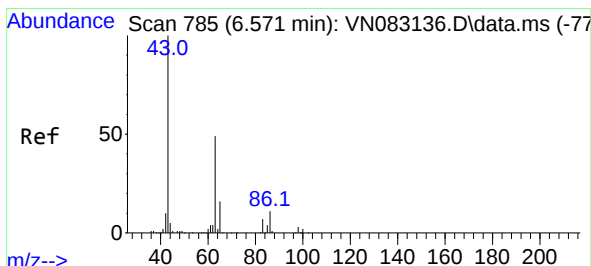
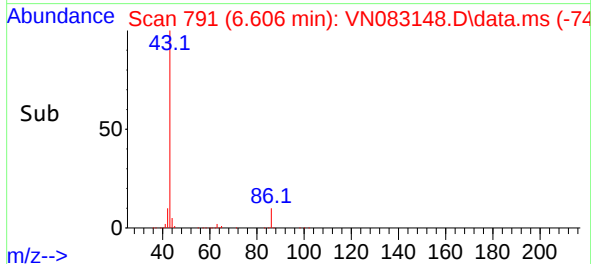
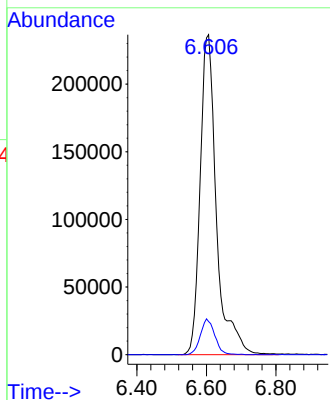


#23
 Vinyl Acetate
 Concen: 94.538 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN083148.D
 Acq: 08 Aug 2024 12:10

Instrument :
 MSVOA_N
 ClientSampleId :

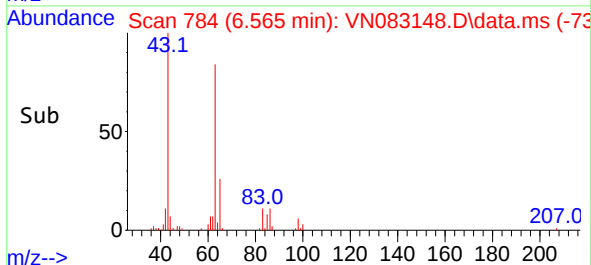
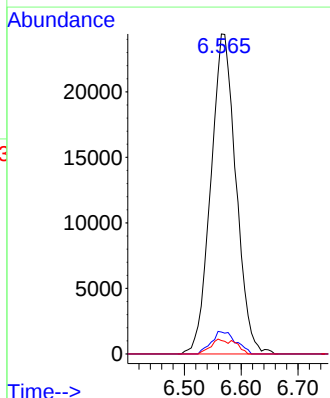
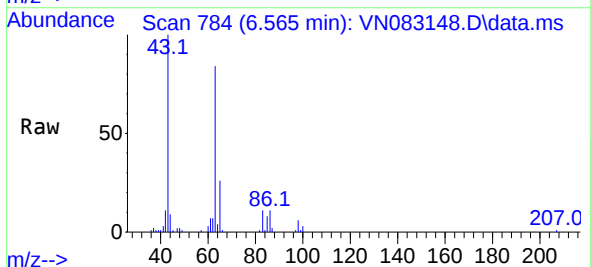


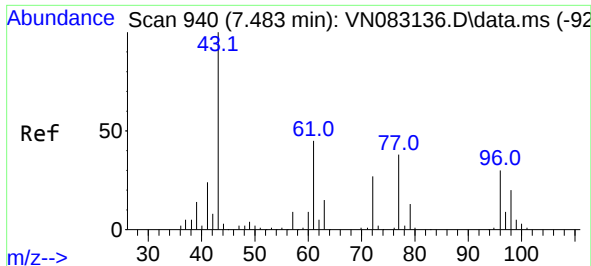
Tgt Ion: 43 Resp: 769686
 Ion Ratio Lower Upper
 43 100
 86 10.3 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 17.330 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN083148.D
 Acq: 08 Aug 2024 12:10

Tgt Ion: 63 Resp: 75032
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.3 9.9
 100 4.2 2.0 6.0

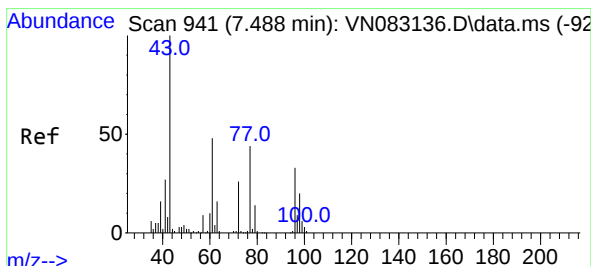
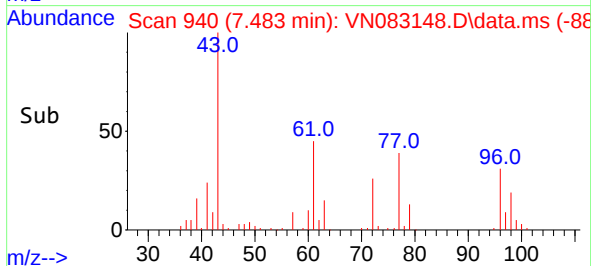
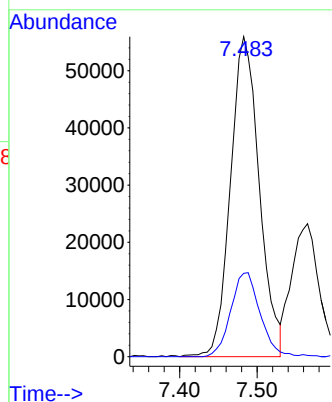
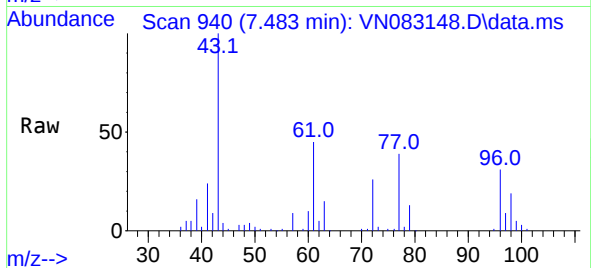




#25
2-Butanone
Concen: 83.944 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

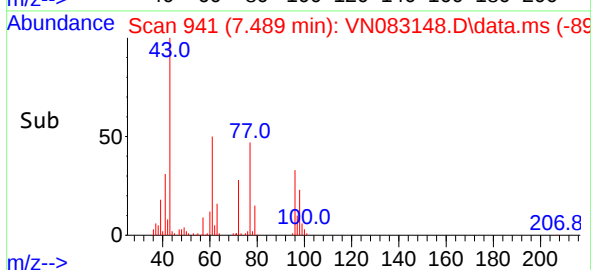
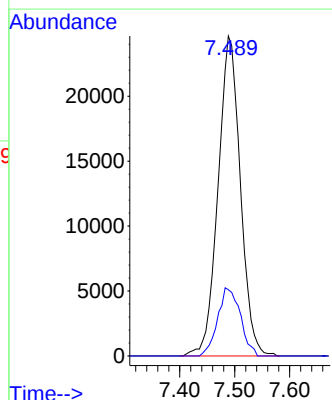
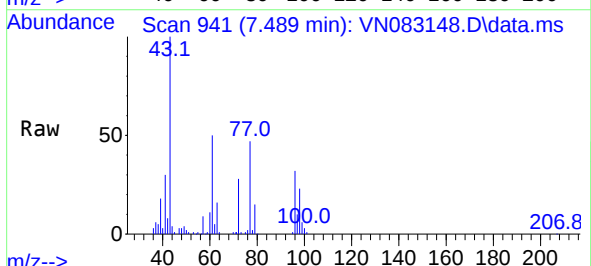
Instrument :
MSVOA_N
ClientSampleId :

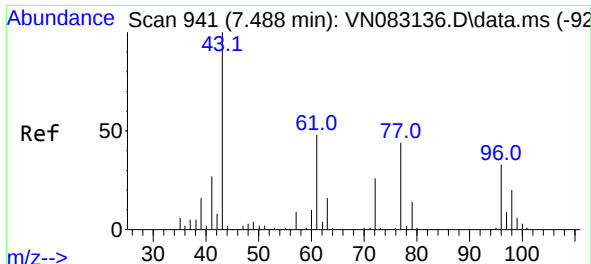
Tgt Ion: 43 Resp: 144812
Ion Ratio Lower Upper
43 100
72 26.1 18.2 27.2



#26
2,2-Dichloropropane
Concen: 17.267 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

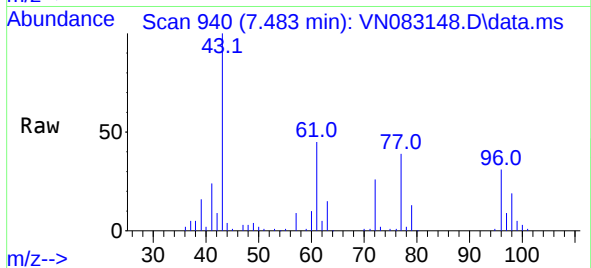
Tgt Ion: 77 Resp: 69425
Ion Ratio Lower Upper
77 100
97 21.6 10.3 30.9



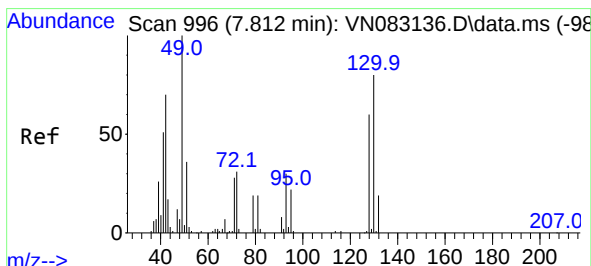
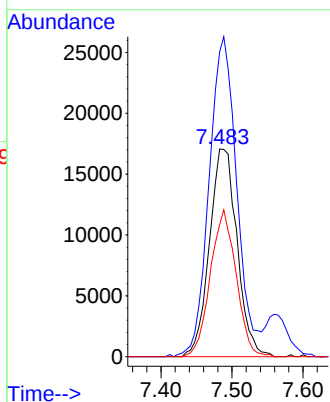
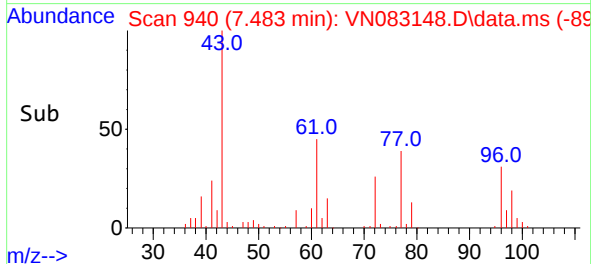


#27
cis-1,2-Dichloroethene
Concen: 16.547 ug/l
RT: 7.483 min Scan# 941
Delta R.T. -0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

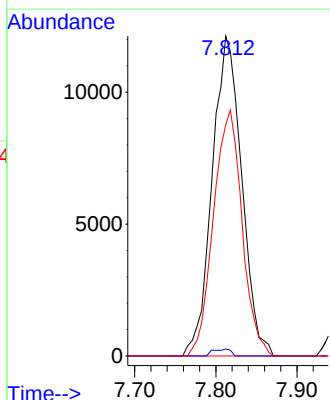
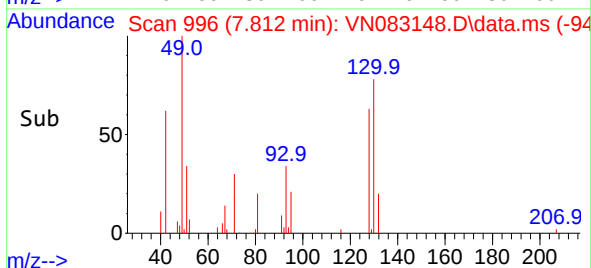
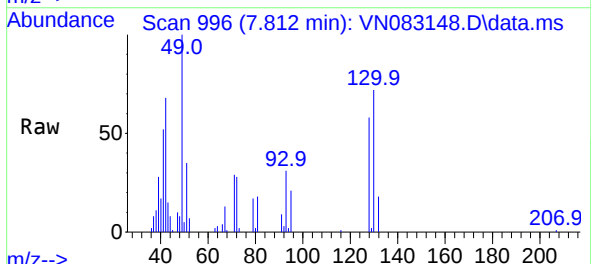


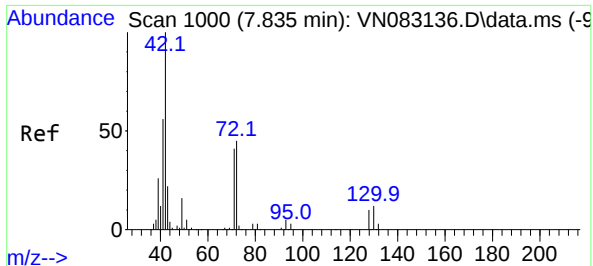
Tgt Ion: 96 Resp: 46146
Ion Ratio Lower Upper
96 100
61 154.3 0.0 329.6
98 65.9 0.0 128.6



#28
Bromochloromethane
Concen: 17.324 ug/l
RT: 7.812 min Scan# 996
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

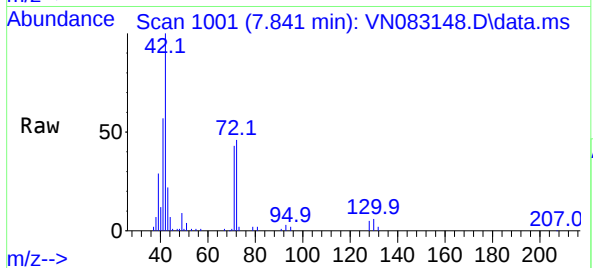
Tgt Ion: 49 Resp: 30652
Ion Ratio Lower Upper
49 100
129 1.3 0.0 3.8
130 74.4 50.5 75.7



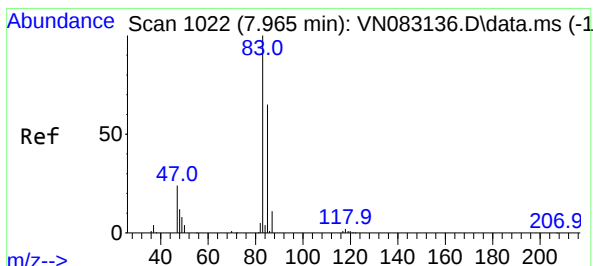
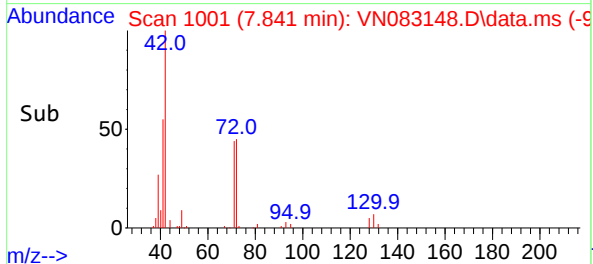
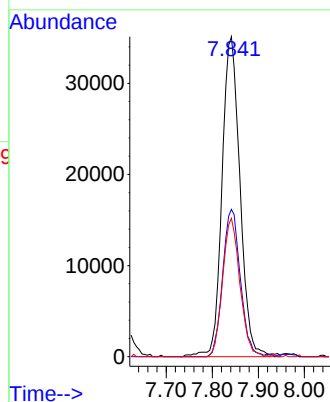


#29
Tetrahydrofuran
Concen: 85.190 ug/l
RT: 7.841 min Scan# 1000
Delta R.T. 0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

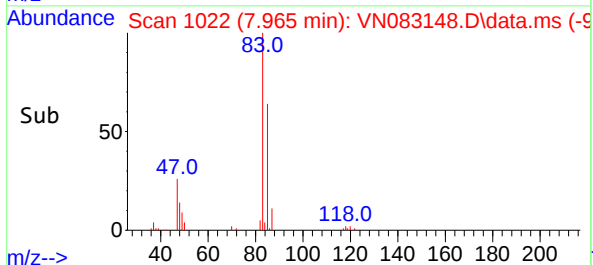
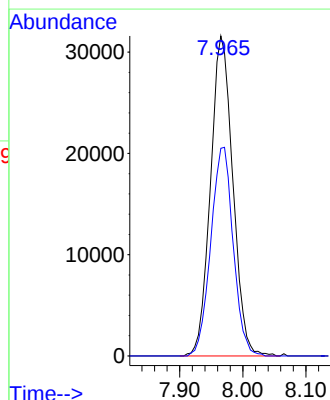
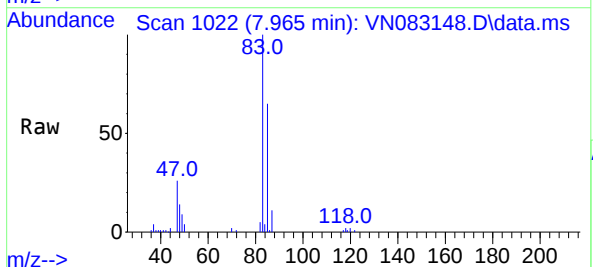


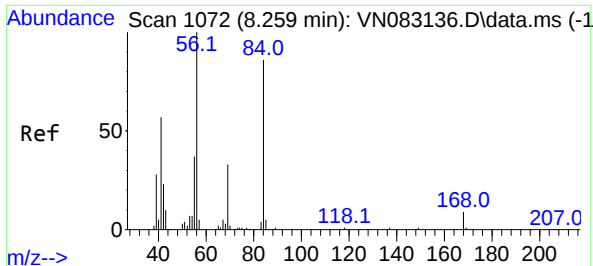
Tgt Ion: 42 Resp: 95001
Ion Ratio Lower Upper
42 100
72 45.0 30.0 45.0#
71 41.4 28.3 42.5



#30
Chloroform
Concen: 17.275 ug/l
RT: 7.965 min Scan# 1022
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

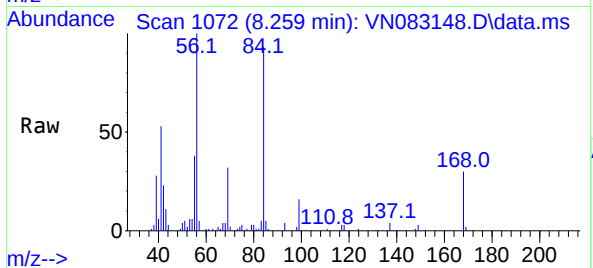
Tgt Ion: 83 Resp: 77701
Ion Ratio Lower Upper
83 100
85 64.9 50.9 76.3



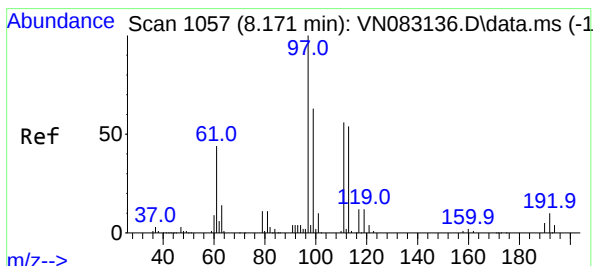
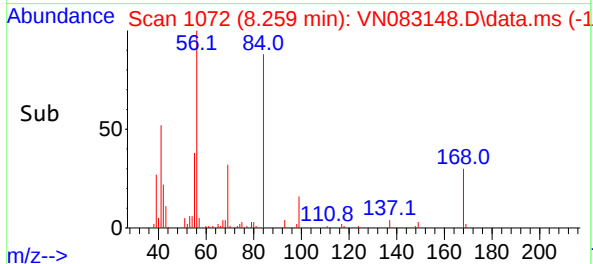
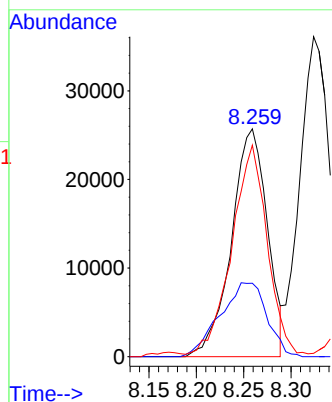


#31
Cyclohexane
Concen: 15.959 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

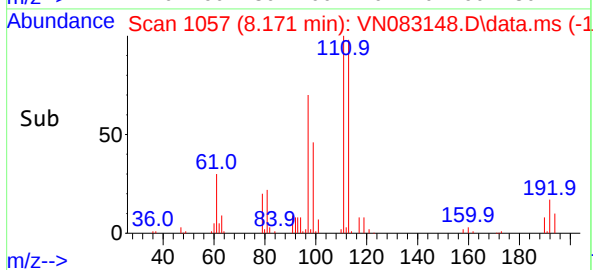
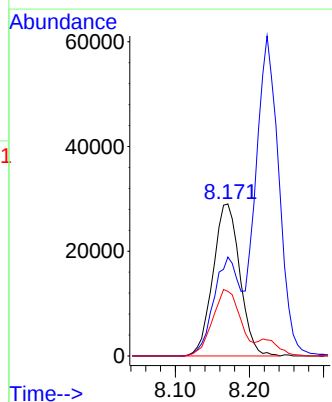
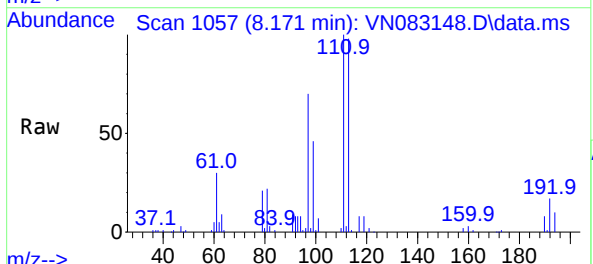


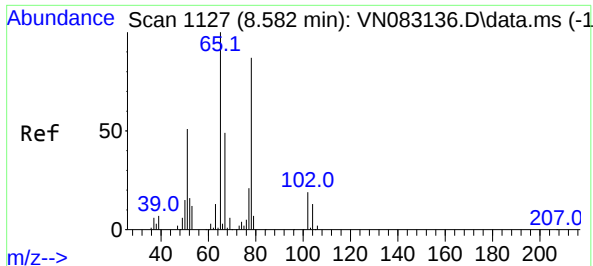
Tgt Ion: 56 Resp: 67906
Ion Ratio Lower Upper
56 100
69 32.2 24.5 36.7
84 91.5 66.0 99.0



#32
1,1,1-Trichloroethane
Concen: 17.152 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 97 Resp: 73027
Ion Ratio Lower Upper
97 100
99 60.2 52.0 78.0
61 45.5 42.1 63.1

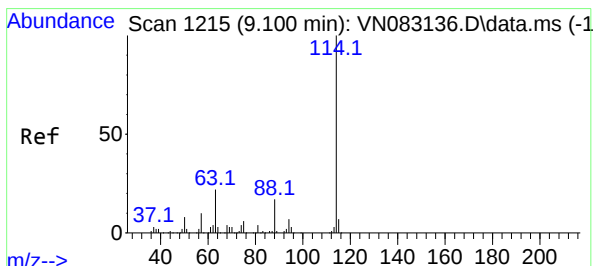
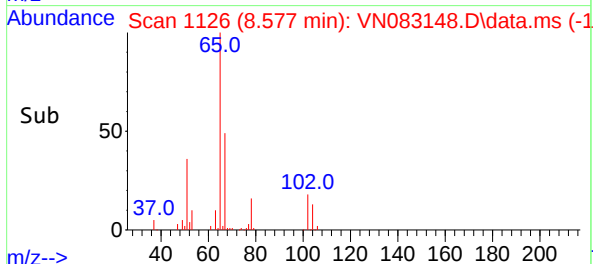
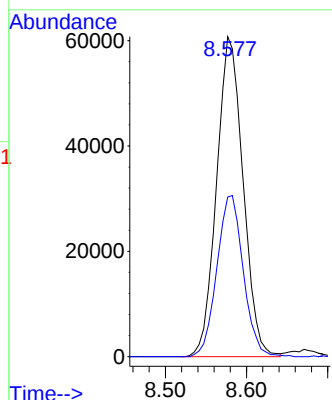
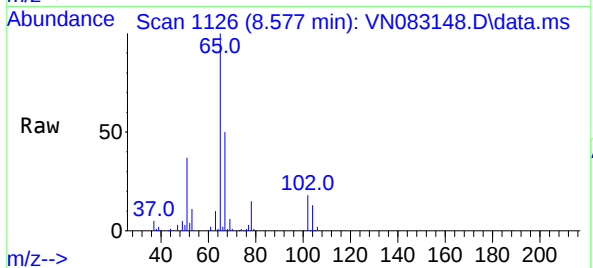




#33
1,2-Dichloroethane-d4
Concen: 47.900 ug/l
RT: 8.577 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

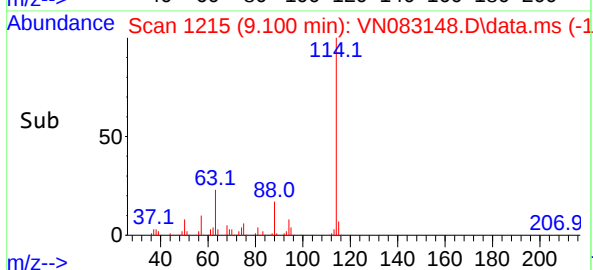
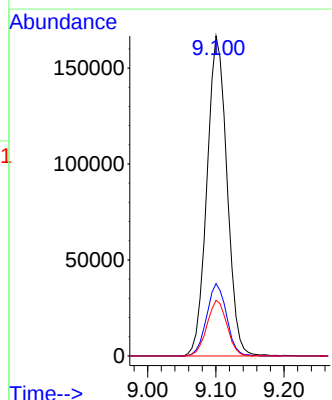
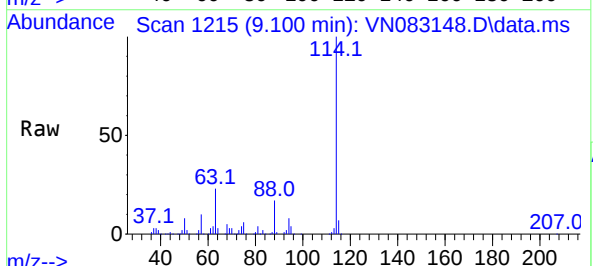
Instrument :
MSVOA_N
ClientSampleId :

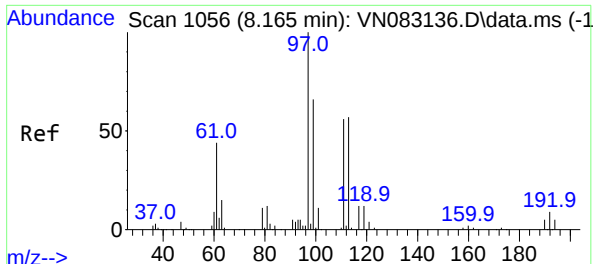
Tgt Ion: 65 Resp: 137532
Ion Ratio Lower Upper
65 100
67 50.3 0.0 104.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

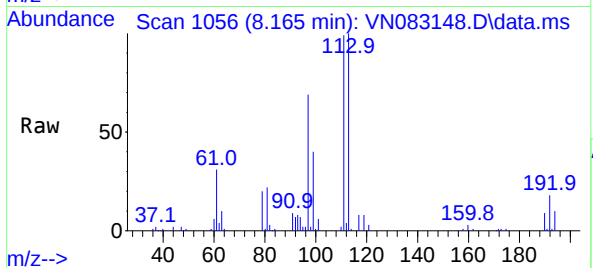
Tgt Ion:114 Resp: 341287
Ion Ratio Lower Upper
114 100
63 22.6 0.0 44.6
88 17.4 0.0 31.4



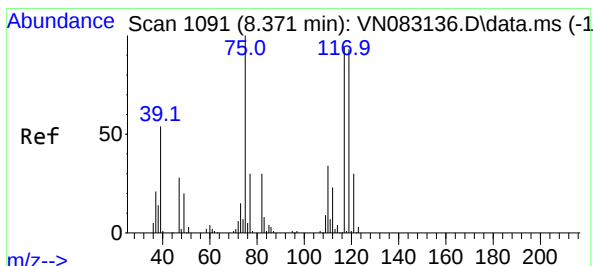
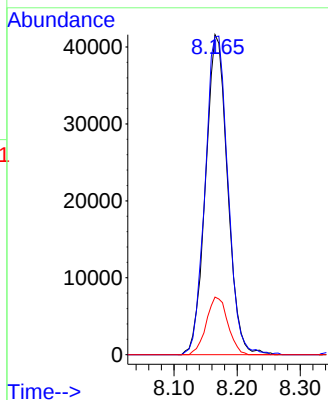
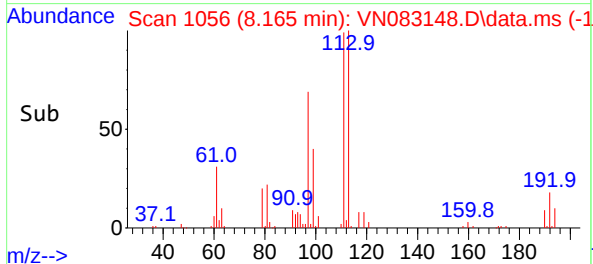


#35
Dibromofluoromethane
Concen: 47.240 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

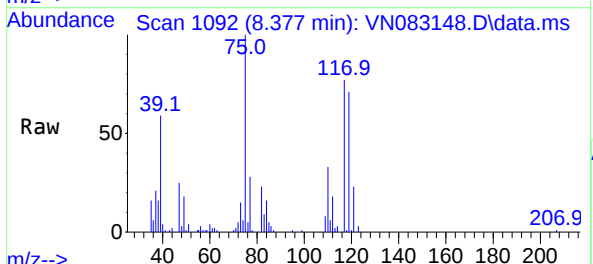
Instrument :
MSVOA_N
ClientSampleId :



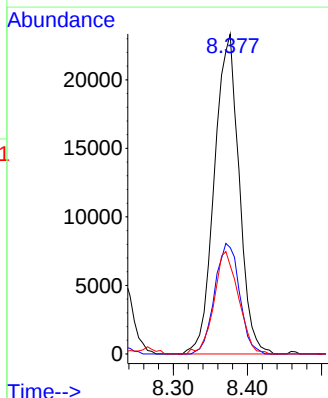
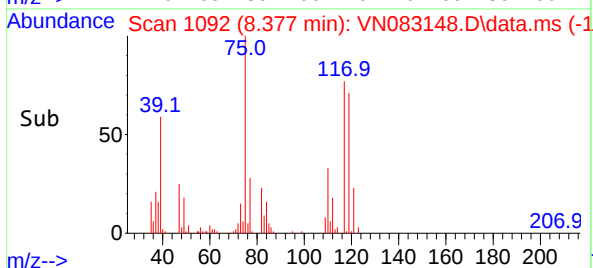
Tgt Ion:113 Resp: 100633
Ion Ratio Lower Upper
113 100
111 102.8 82.4 123.6
192 17.6 14.9 22.3

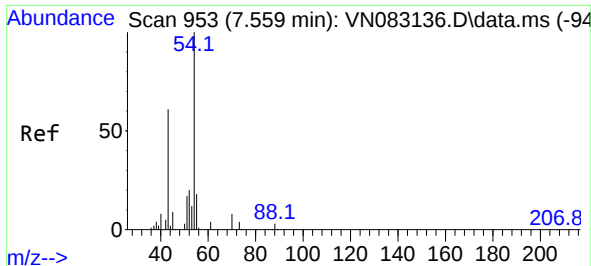


#36
1,1-Dichloropropene
Concen: 16.742 ug/l
RT: 8.377 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10



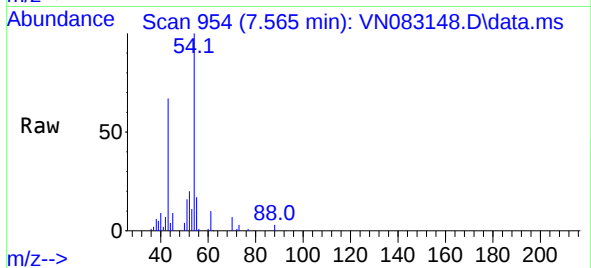
Tgt Ion: 75 Resp: 53950
Ion Ratio Lower Upper
75 100
110 34.7 16.3 48.9
77 31.7 24.6 37.0



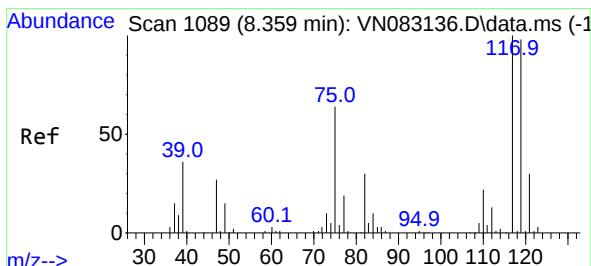
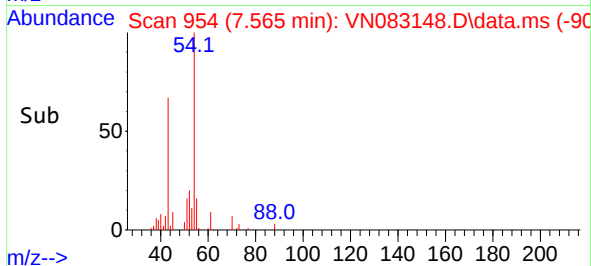
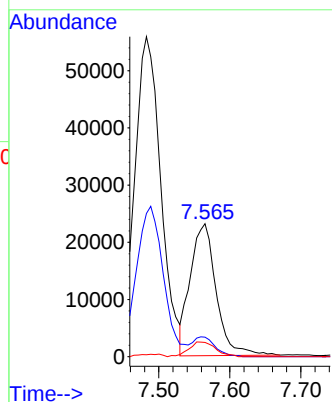


#37
Ethyl Acetate
Concen: 16.253 ug/l
RT: 7.565 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

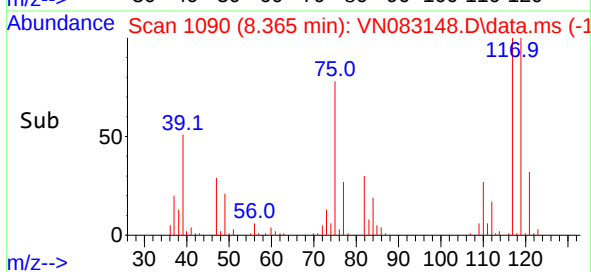
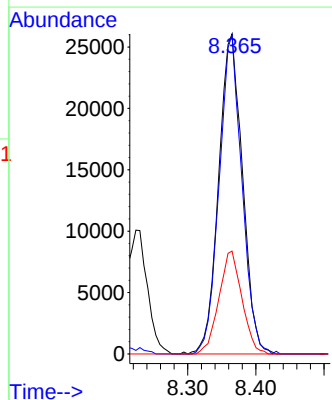
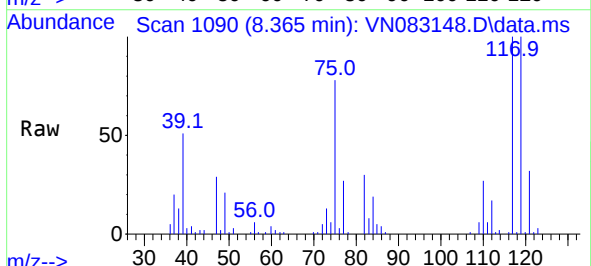


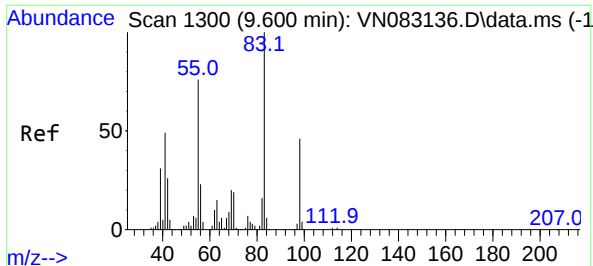
Tgt Ion: 43 Resp: 58642
Ion Ratio Lower Upper
43 100
61 12.8 9.3 13.9
70 11.5 7.0 10.6#



#38
Carbon Tetrachloride
Concen: 17.437 ug/l
RT: 8.365 min Scan# 1090
Delta R.T. 0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

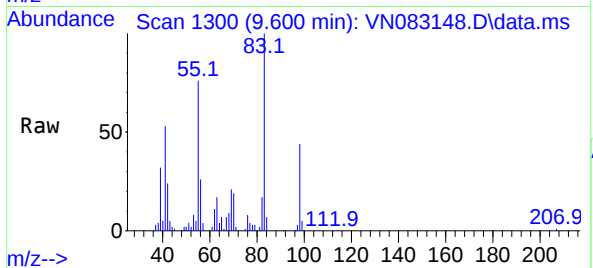
Tgt Ion: 117 Resp: 63288
Ion Ratio Lower Upper
117 100
119 99.8 74.9 112.3
121 32.1 24.3 36.5



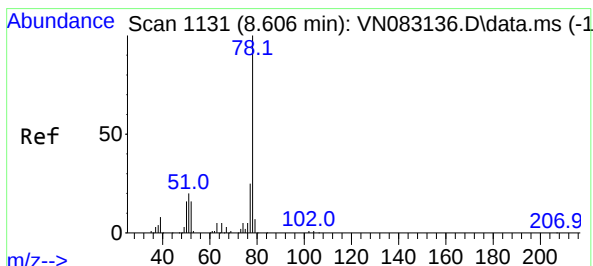
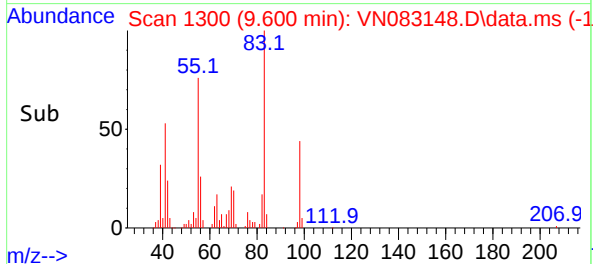
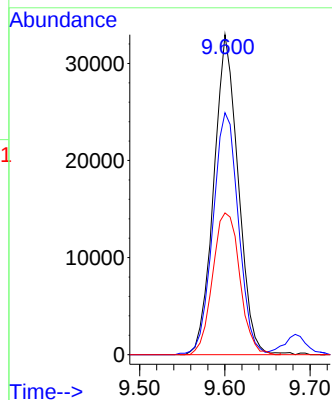


#39
Methylcyclohexane
Concen: 16.575 ug/l
RT: 9.600 min Scan# 11300
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

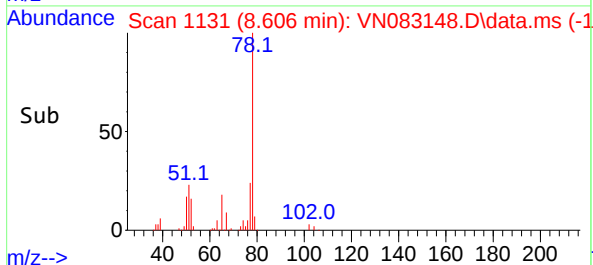
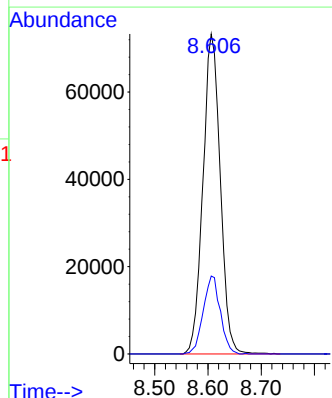
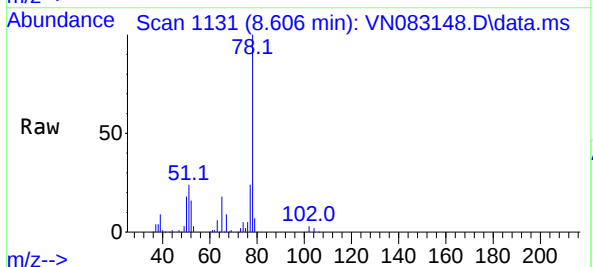


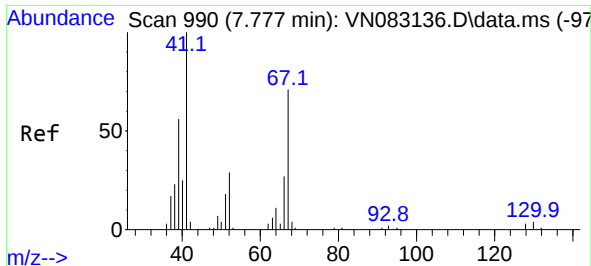
Tgt Ion: 83 Resp: 65605
Ion Ratio Lower Upper
83 100
55 75.1 66.4 99.6
98 44.3 40.7 61.1



#40
Benzene
Concen: 17.269 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

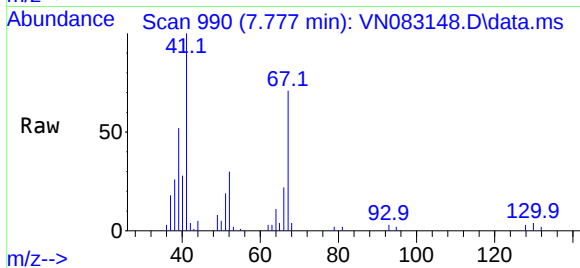
Tgt Ion: 78 Resp: 165777
Ion Ratio Lower Upper
78 100
77 24.4 19.0 28.4





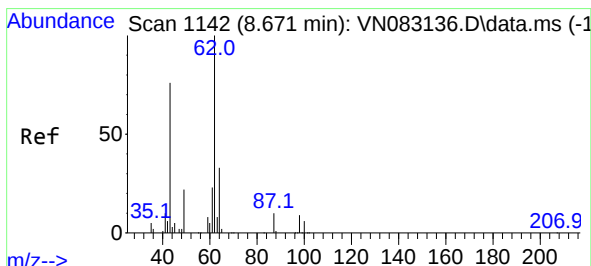
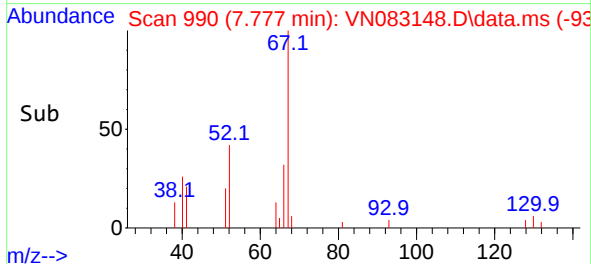
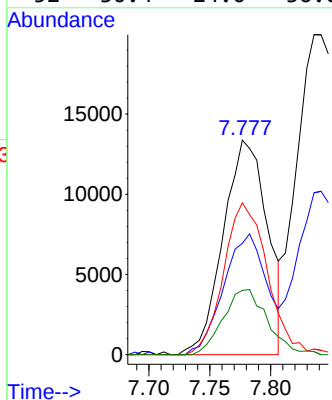
#41
Methacrylonitrile
Concen: 16.458 ug/l
RT: 7.777 min Scan# 990
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 41 Resp: 33763

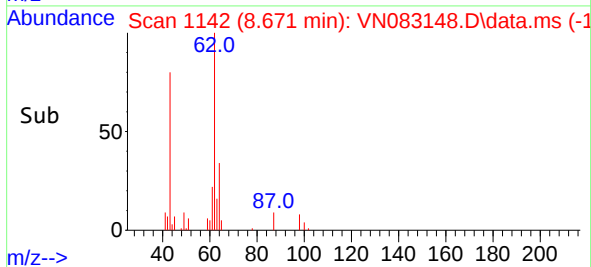
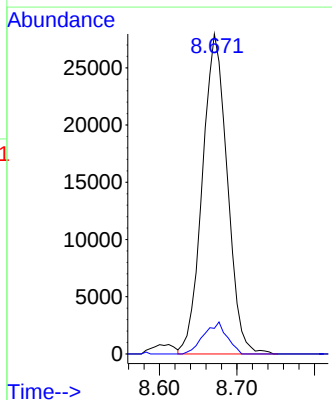
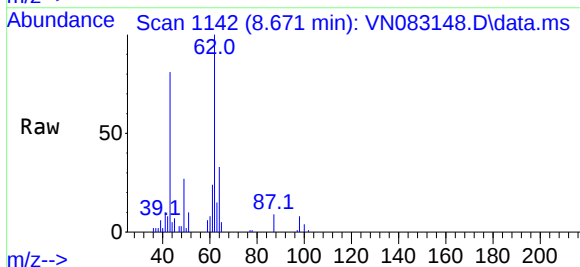
Ion	Ratio	Lower	Upper
41	100		
39	55.0	45.5	68.3
67	70.6	50.5	75.7
52	30.4	24.0	36.0

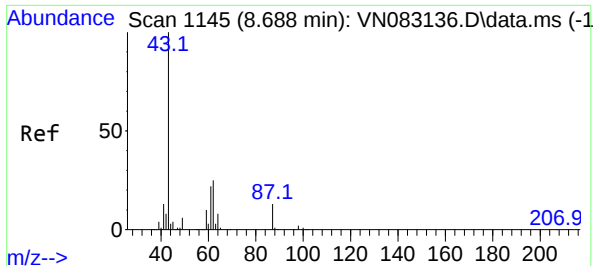


#42
1,2-Dichloroethane
Concen: 17.900 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 62 Resp: 62597

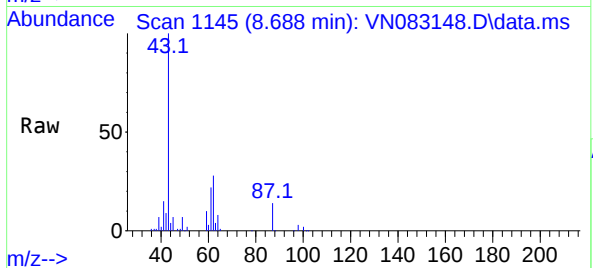
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	15.8



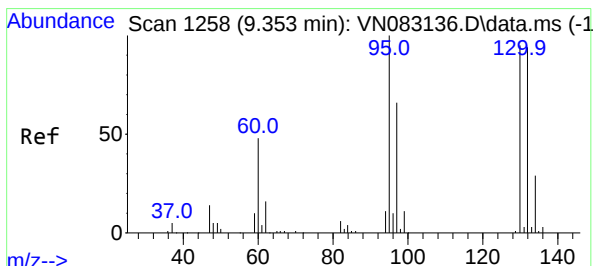
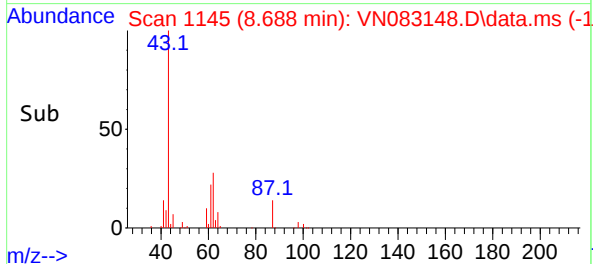
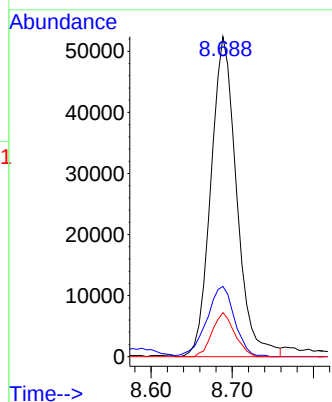


#43
Isopropyl Acetate
Concen: 17.027 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

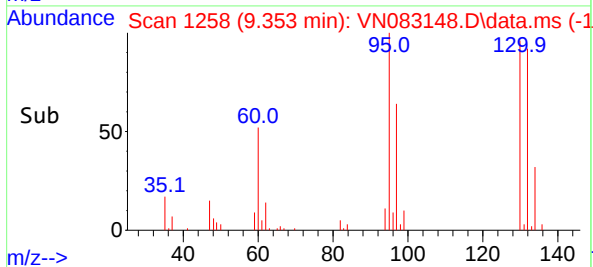
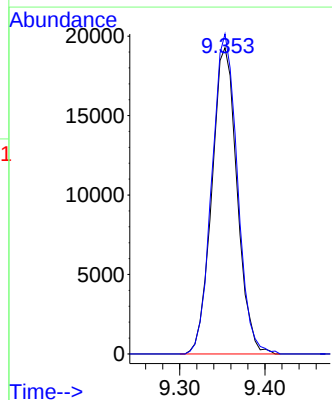
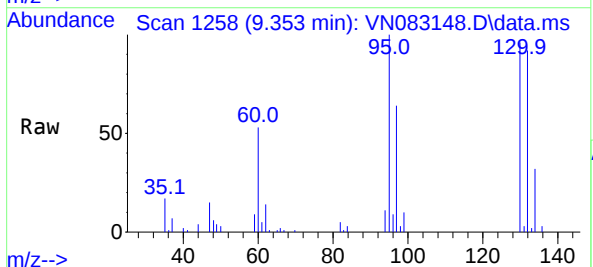


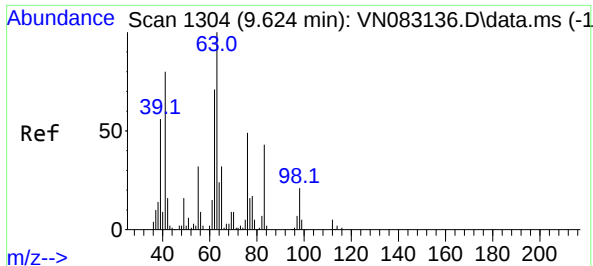
Tgt Ion: 43 Resp: 115629
Ion Ratio Lower Upper
43 100
61 23.8 17.8 26.6
87 12.0 8.2 12.2



#44
Trichloroethene
Concen: 17.360 ug/l
RT: 9.353 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion:130 Resp: 39668
Ion Ratio Lower Upper
130 100
95 104.5 0.0 197.8

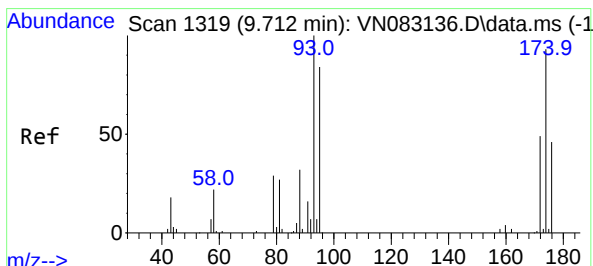
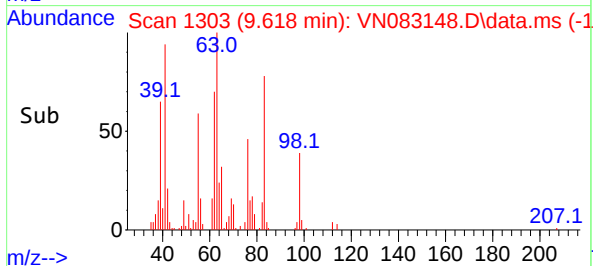
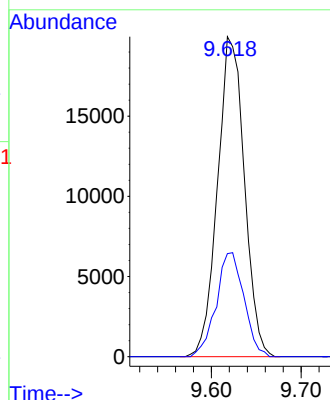
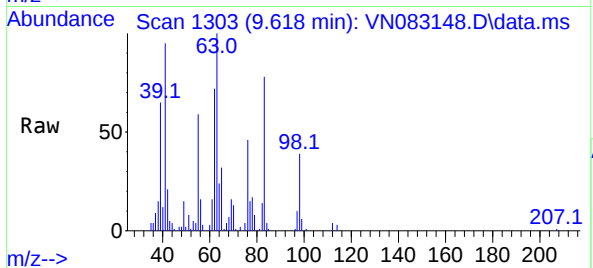




#45
1,2-Dichloropropane
Concen: 18.166 ug/l
RT: 9.618 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

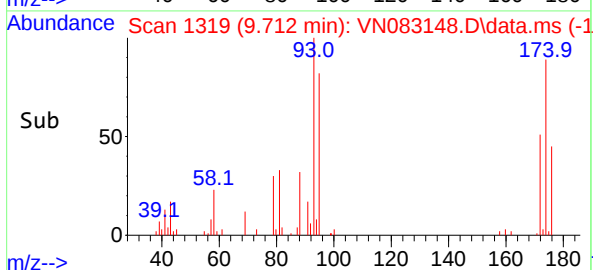
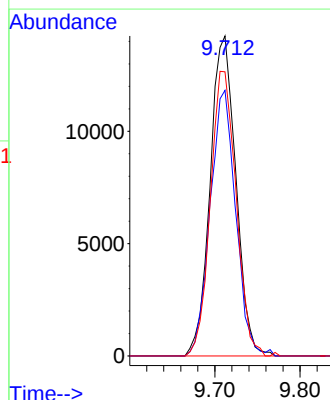
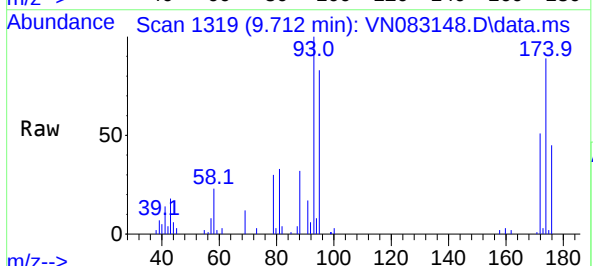
Instrument :
MSVOA_N
ClientSampleId :

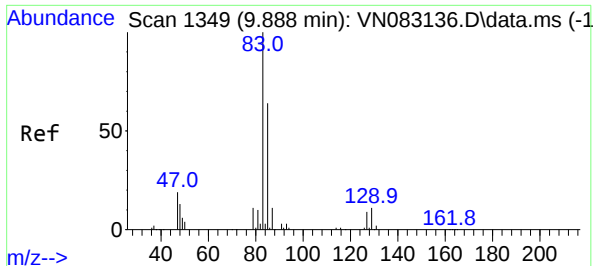
Tgt Ion: 63 Resp: 41396
Ion Ratio Lower Upper
63 100
65 32.2 24.4 36.6



#46
Dibromomethane
Concen: 18.291 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 93 Resp: 29833
Ion Ratio Lower Upper
93 100
95 82.7 65.8 98.6
174 88.9 71.7 107.5





#47

Bromodichloromethane

Concen: 17.445 ug/l

RT: 9.888 min Scan# 1349

Delta R.T. 0.000 min

Lab File: VN083148.D

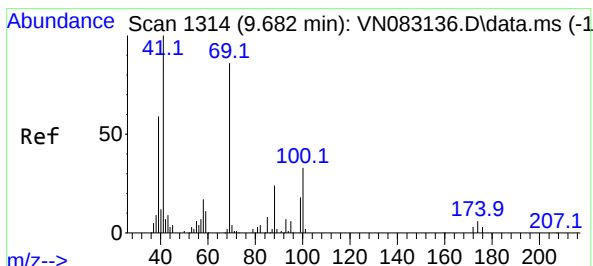
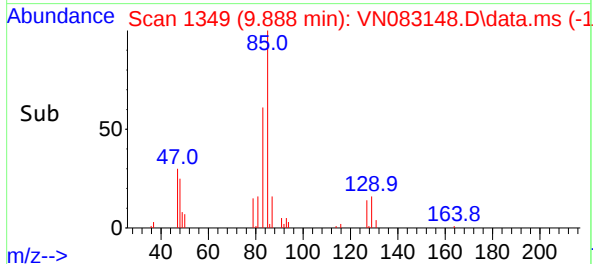
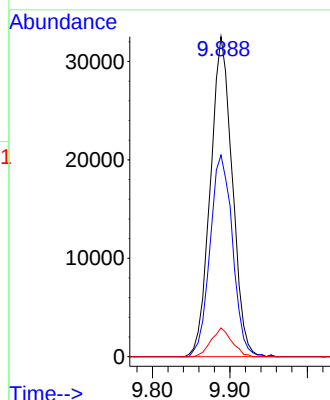
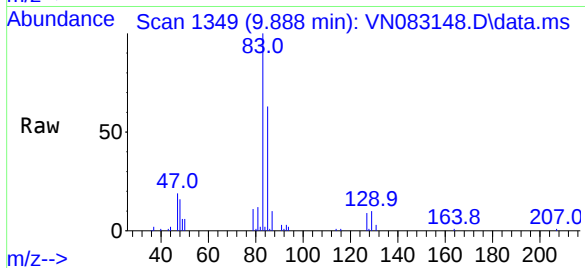
Acq: 08 Aug 2024 12:10

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	83	Resp:	63887
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.1	76.7
127	9.0	7.2	10.8



#48

Methyl methacrylate

Concen: 17.229 ug/l

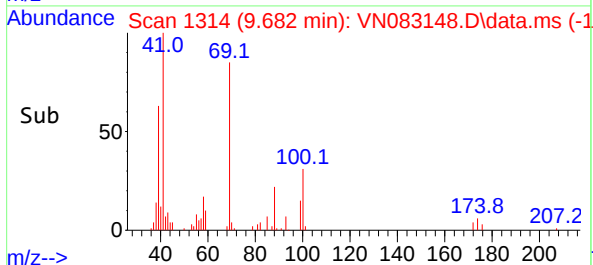
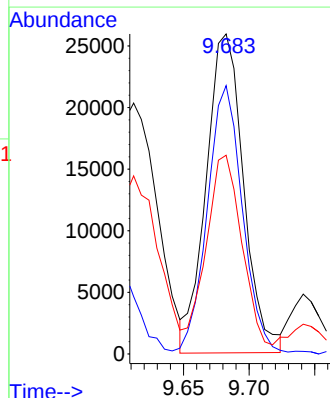
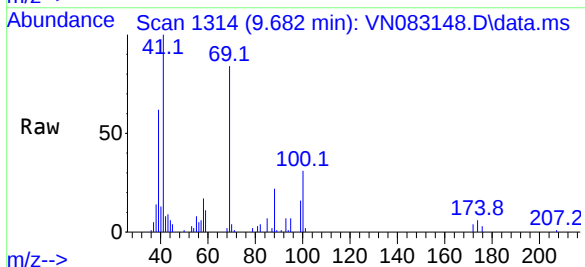
RT: 9.682 min Scan# 1314

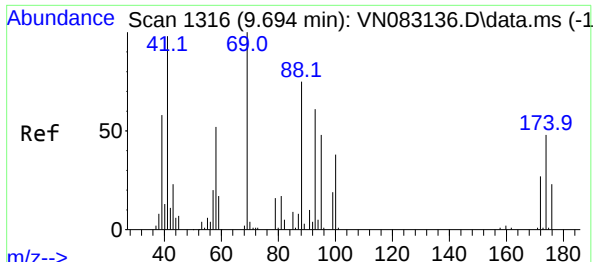
Delta R.T. 0.000 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

Tgt Ion:	41	Resp:	51392
Ion	Ratio	Lower	Upper
41	100		
69	79.7	56.3	84.5
39	61.2	50.3	75.5

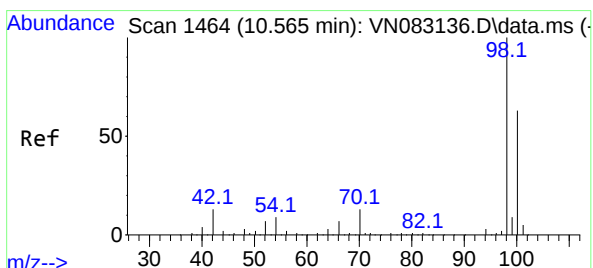
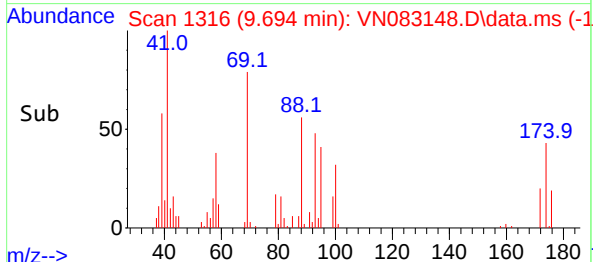
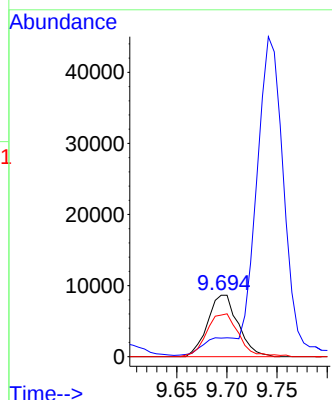
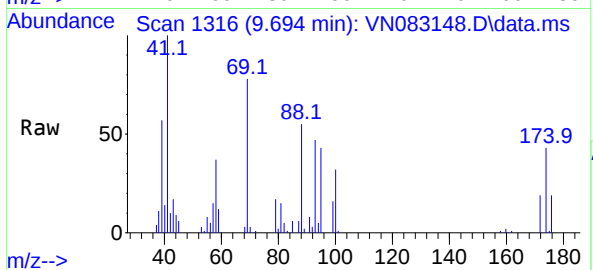




#49
1,4-Dioxane
Concen: 340.867 ug/l
RT: 9.694 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

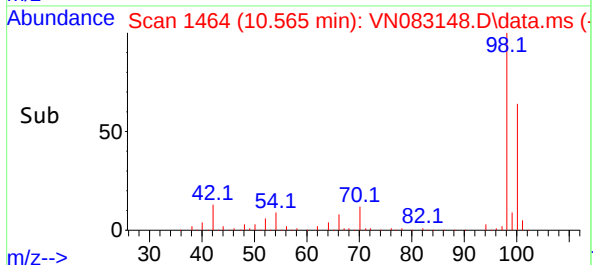
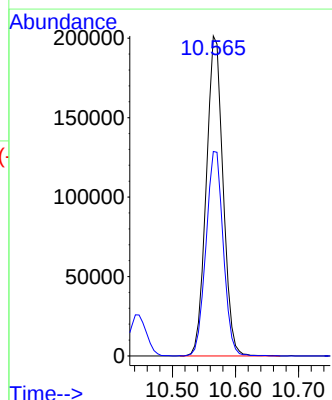
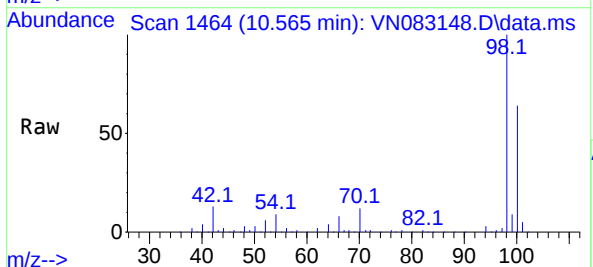
Instrument :
MSVOA_N
ClientSampleId :

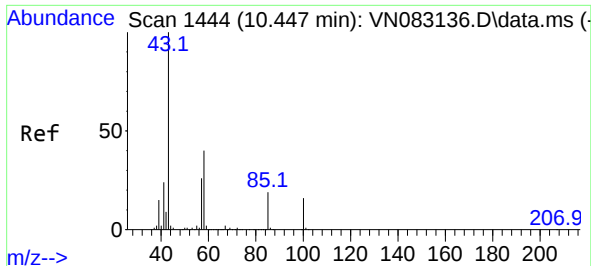
Tgt Ion: 88 Resp: 18344
Ion Ratio Lower Upper
88 100
43 30.5 27.8 41.8
58 73.4 59.4 89.0



#50
Toluene-d8
Concen: 46.813 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

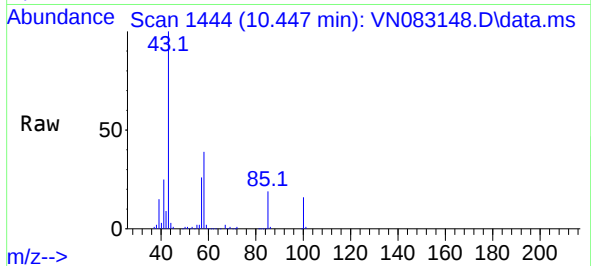
Tgt Ion: 98 Resp: 371992
Ion Ratio Lower Upper
98 100
100 65.8 51.5 77.3



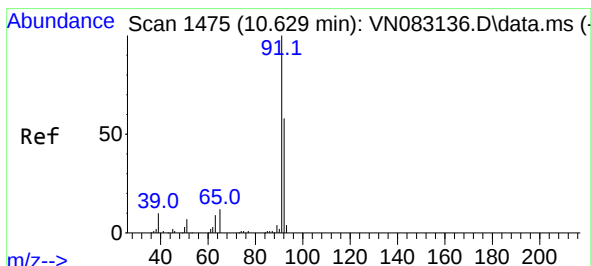
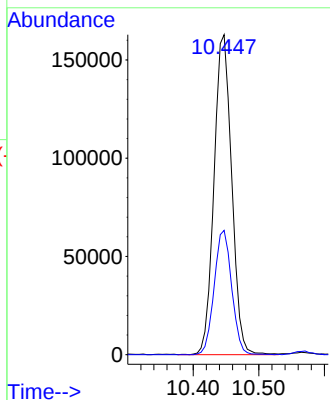
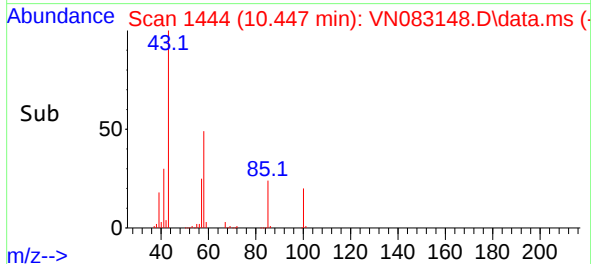


#51
4-Methyl-2-Pentanone
Concen: 89.221 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

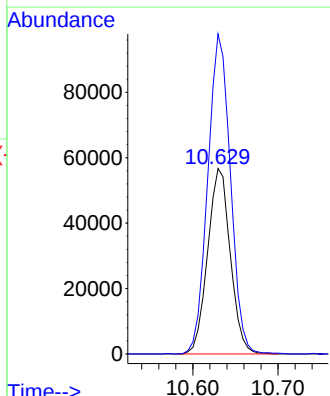
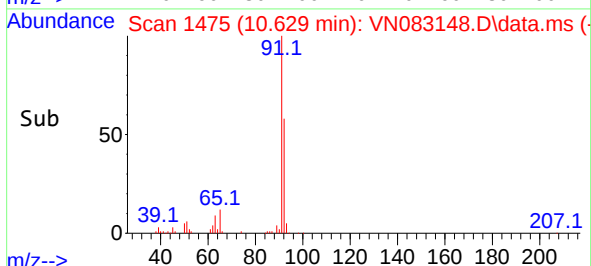
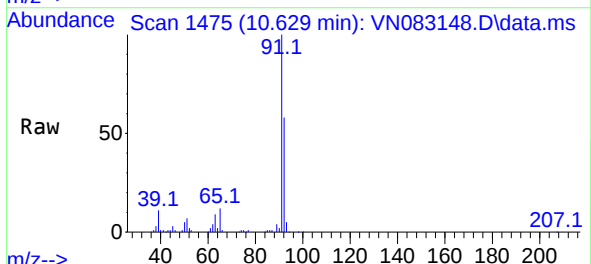


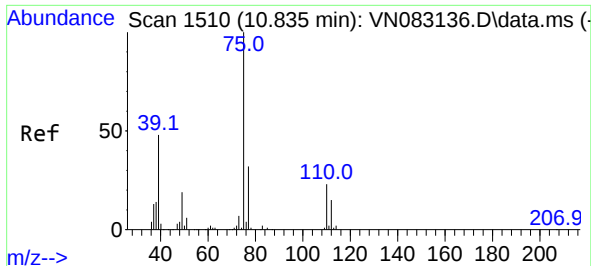
Tgt Ion: 43 Resp: 304416
Ion Ratio Lower Upper
43 100
58 38.5 28.2 42.4



#52
Toluene
Concen: 17.281 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 92 Resp: 104816
Ion Ratio Lower Upper
92 100
91 172.9 139.4 209.0

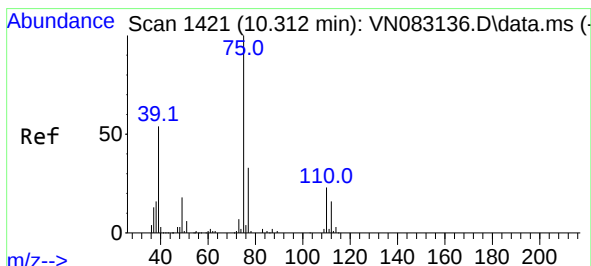
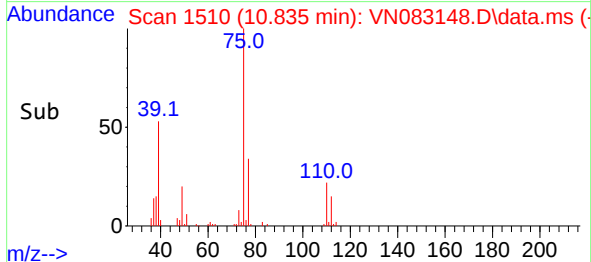
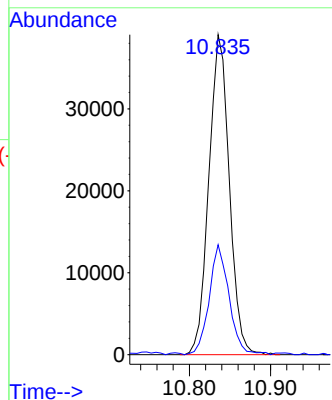
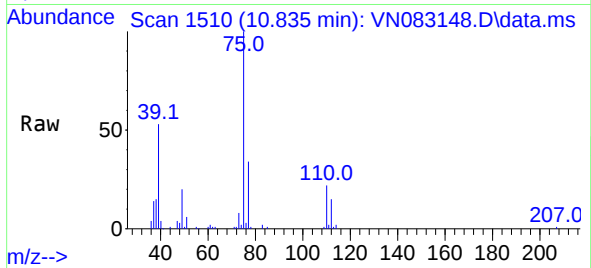




#53
t-1,3-Dichloropropene
Concen: 18.173 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

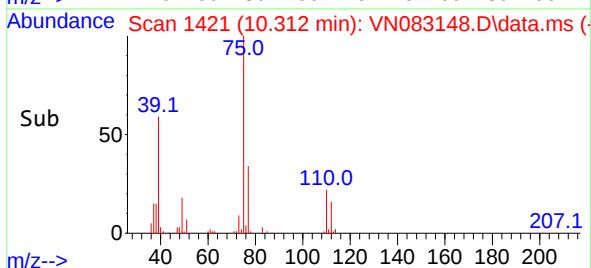
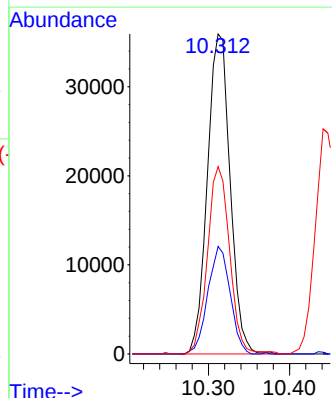
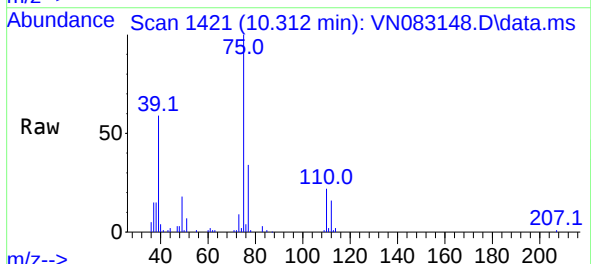
Instrument :
MSVOA_N
ClientSampleId :

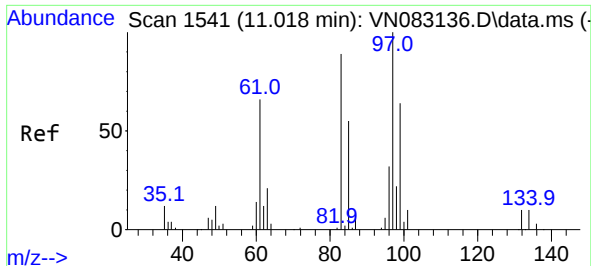
Tgt Ion: 75 Resp: 68364
Ion Ratio Lower Upper
75 100
77 33.9 25.7 38.5



#54
cis-1,3-Dichloropropene
Concen: 17.472 ug/l
RT: 10.312 min Scan# 1421
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

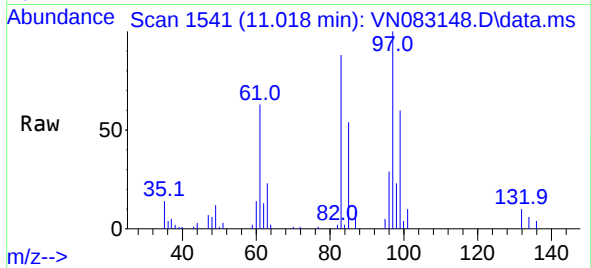
Tgt Ion: 75 Resp: 69911
Ion Ratio Lower Upper
75 100
77 33.6 24.3 36.5
39 58.6 50.5 75.7





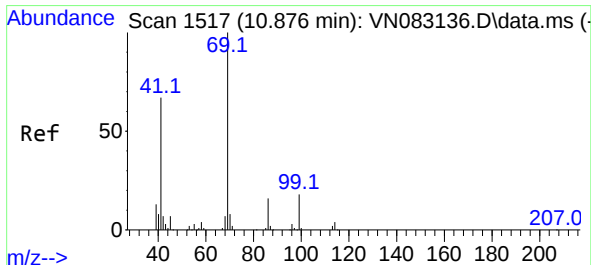
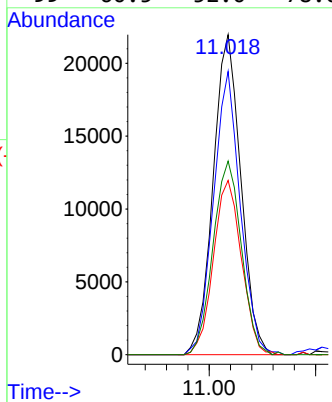
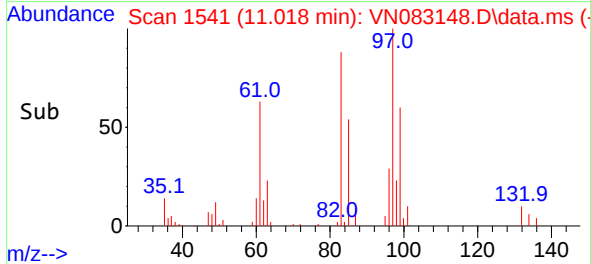
#55
1,1,2-Trichloroethane
Concen: 18.194 ug/l
RT: 11.018 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

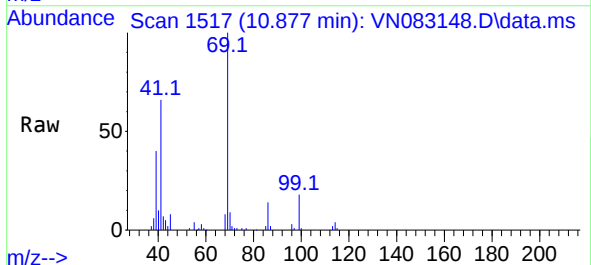


Tgt Ion: 97 Resp: 39548

Ion	Ratio	Lower	Upper
97	100		
83	88.5	71.4	107.0
85	54.5	45.8	68.6
99	60.5	52.0	78.0

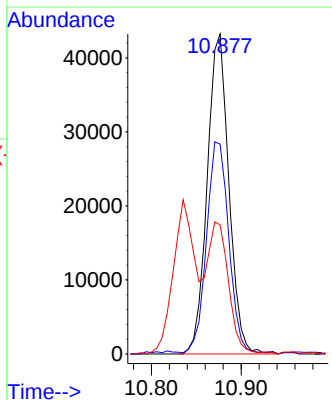
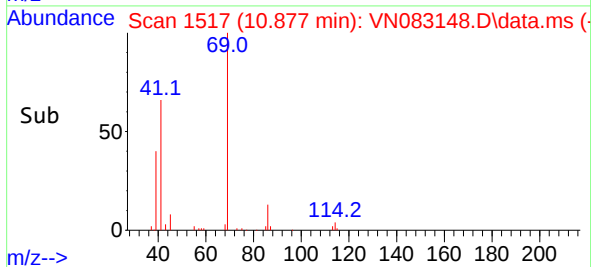


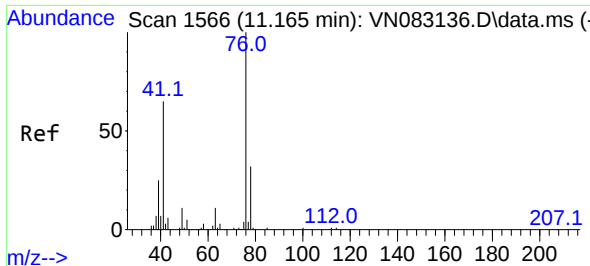
#56
Ethyl methacrylate
Concen: 17.695 ug/l
RT: 10.877 min Scan# 1517
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10



Tgt Ion: 69 Resp: 72512

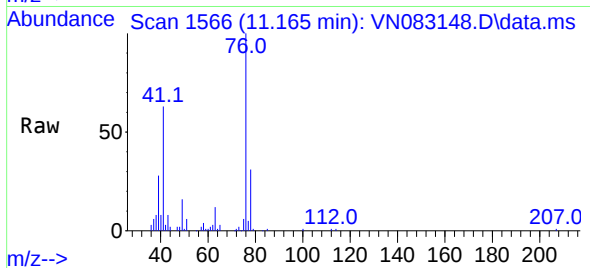
Ion	Ratio	Lower	Upper
69	100		
41	68.6	63.4	95.2
39	42.2	37.4	56.0



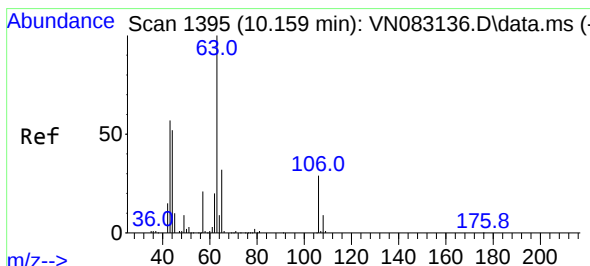
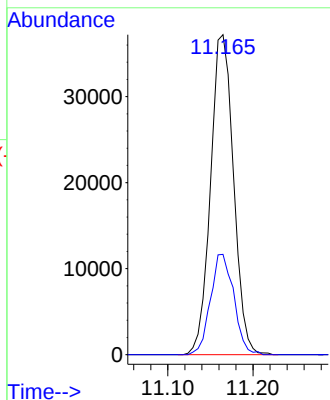
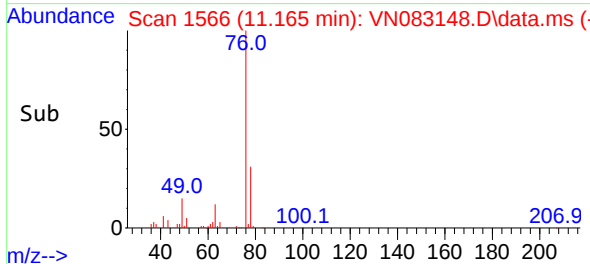


#57
1,3-Dichloropropane
Concen: 17.991 ug/l
RT: 11.165 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

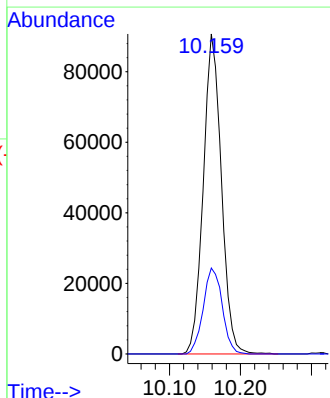
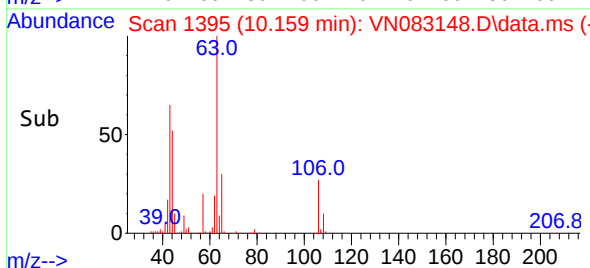
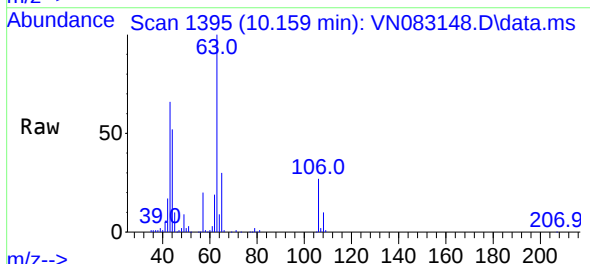


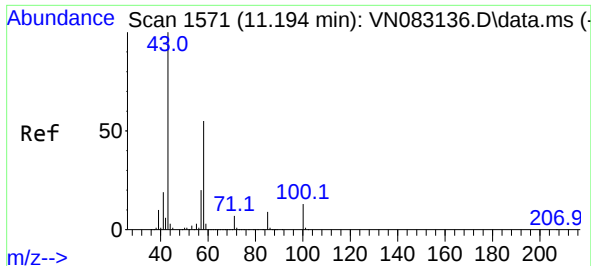
Tgt Ion: 76 Resp: 69705
Ion Ratio Lower Upper
76 100
78 31.8 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 92.737 ug/l
RT: 10.159 min Scan# 1395
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

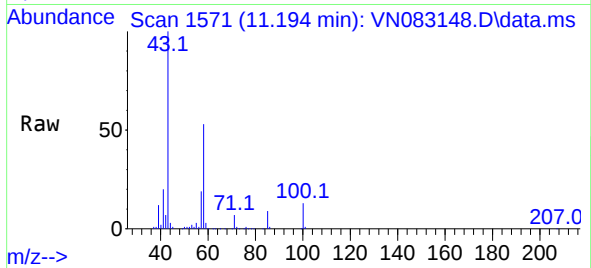
Tgt Ion: 63 Resp: 160635
Ion Ratio Lower Upper
63 100
106 28.2 21.4 32.0



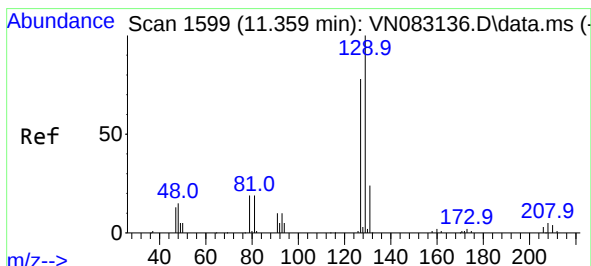
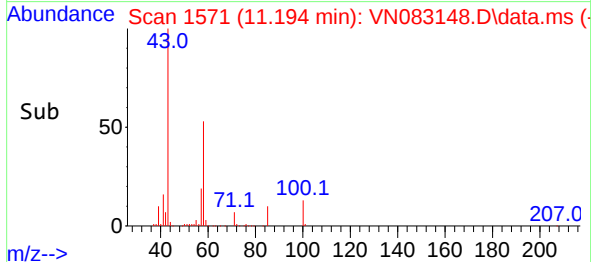
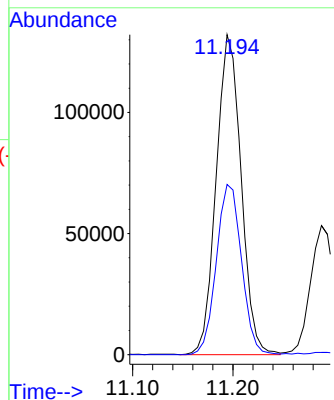


#59
2-Hexanone
Concen: 86.395 ug/l
RT: 11.194 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

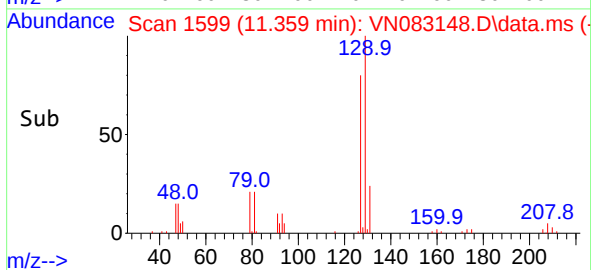
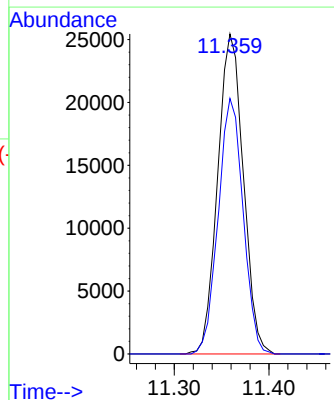
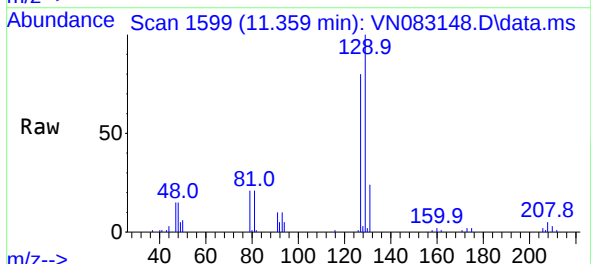


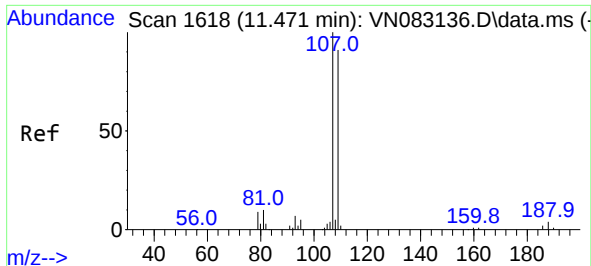
Tgt Ion: 43 Resp: 228048
Ion Ratio Lower Upper
43 100
58 53.8 24.6 73.8



#60
Dibromochloromethane
Concen: 18.214 ug/l
RT: 11.359 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 129 Resp: 47867
Ion Ratio Lower Upper
129 100
127 77.5 39.2 117.6

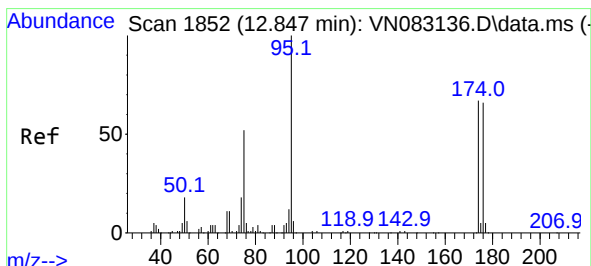
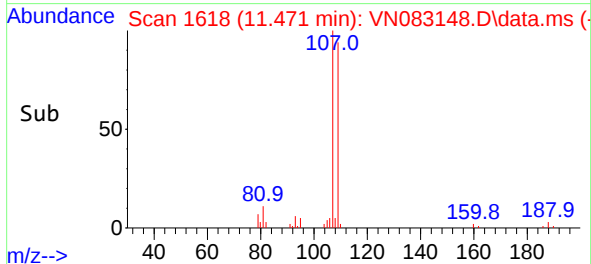
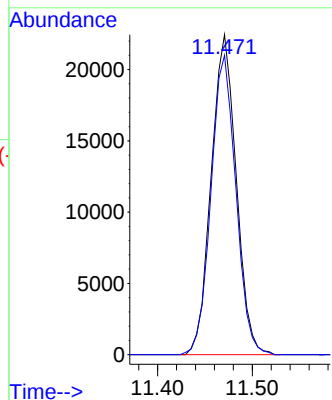
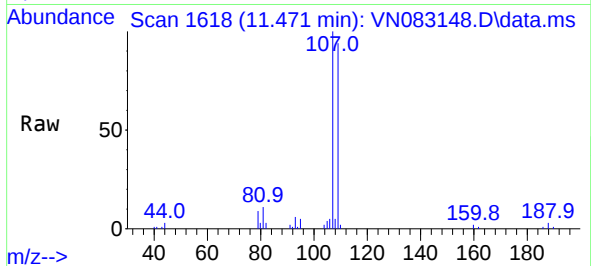




#61
1,2-Dibromoethane
Concen: 18.049 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

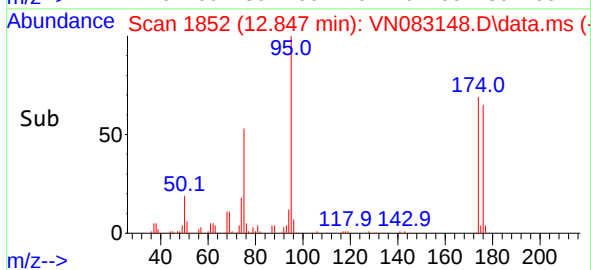
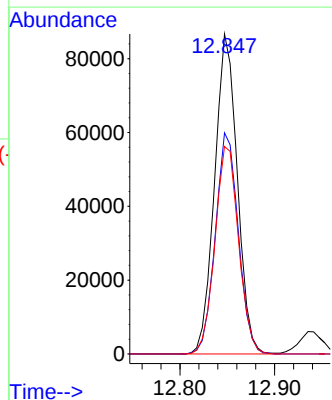
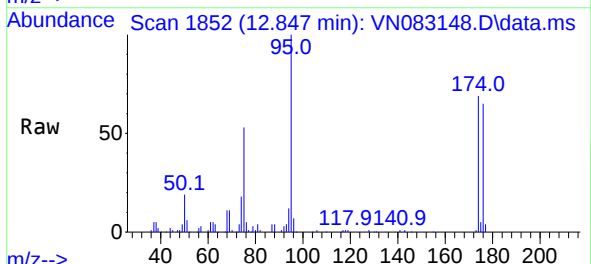
Instrument :
MSVOA_N
ClientSampleId :

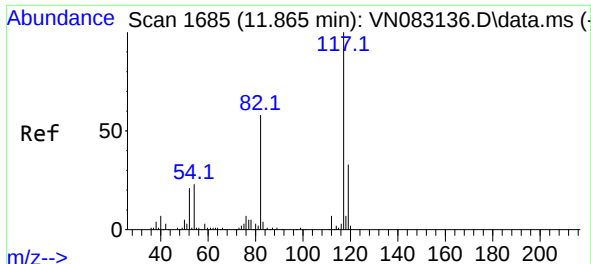
Tgt Ion:107 Resp: 41214
Ion Ratio Lower Upper
107 100
109 92.9 73.7 110.5



#62
4-Bromofluorobenzene
Concen: 46.629 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

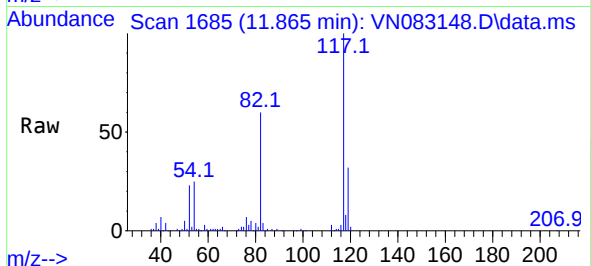
Tgt Ion: 95 Resp: 144454
Ion Ratio Lower Upper
95 100
174 70.1 0.0 159.2
176 67.5 0.0 147.6





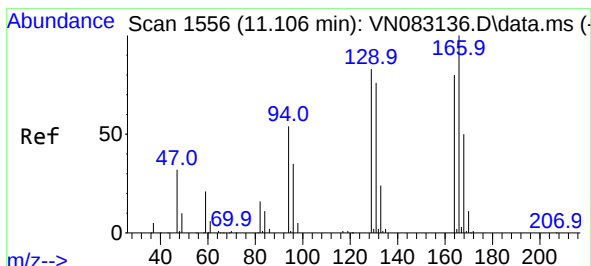
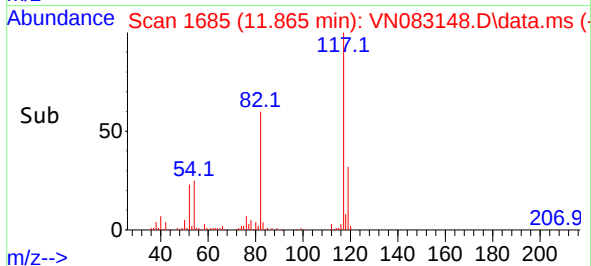
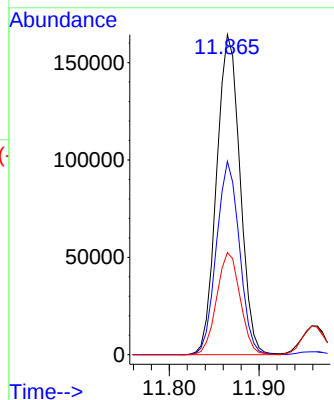
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:117 Resp: 298166

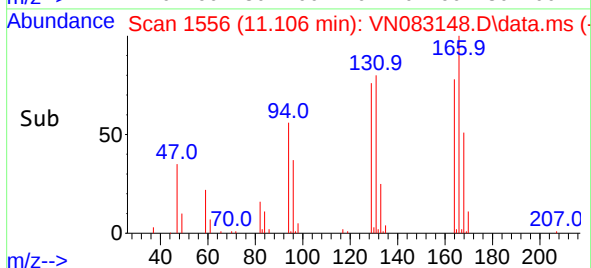
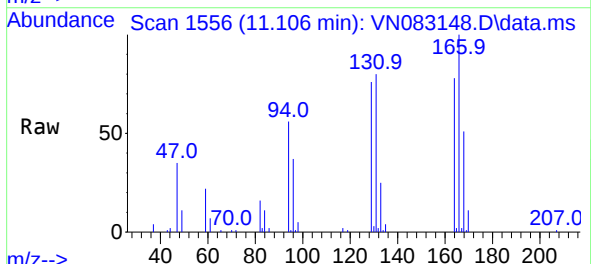
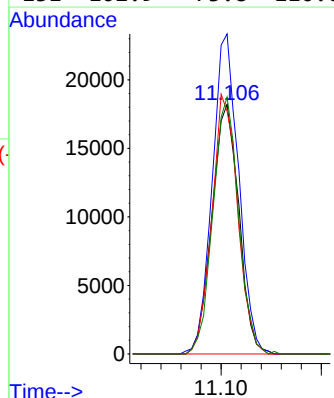
Ion	Ratio	Lower	Upper
117	100		
82	60.4	47.5	71.3
119	31.9	25.6	38.4

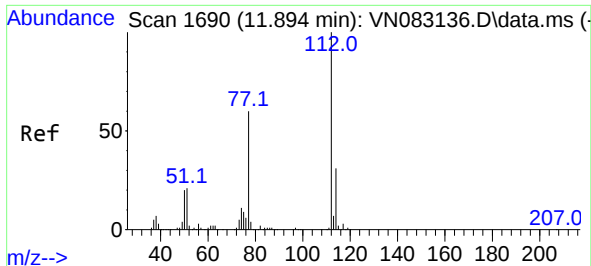


#64
Tetrachloroethene
Concen: 17.127 ug/l
RT: 11.106 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion:164 Resp: 33821

Ion	Ratio	Lower	Upper
164	100		
166	128.2	101.4	152.0
129	97.2	75.7	113.5
131	102.9	73.8	110.6

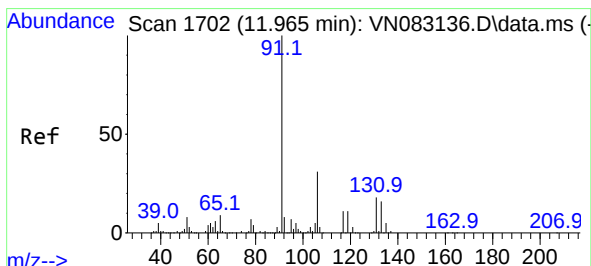
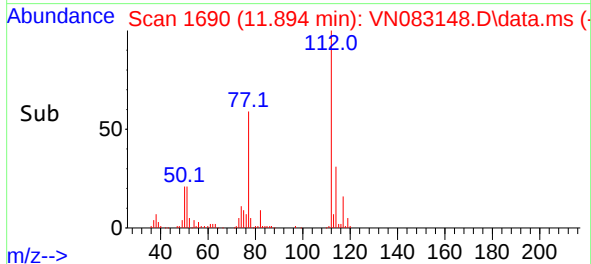
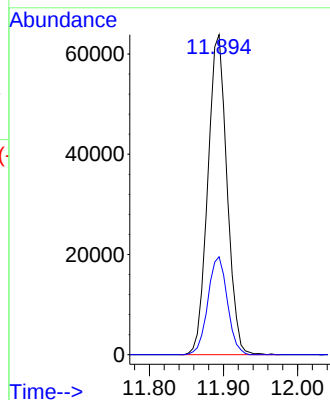
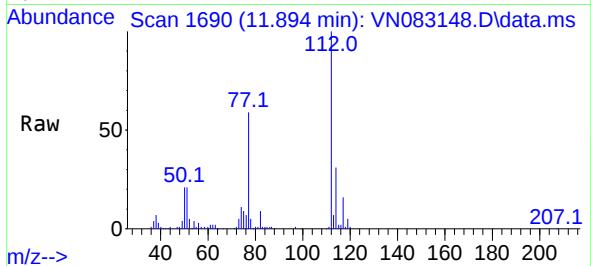




#65
Chlorobenzene
Concen: 17.416 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

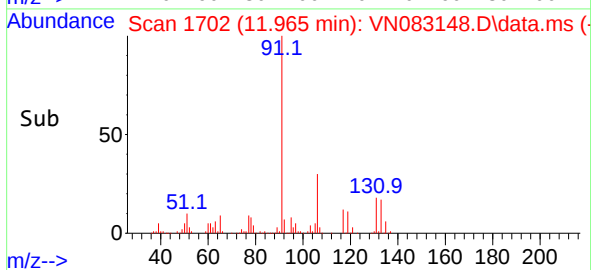
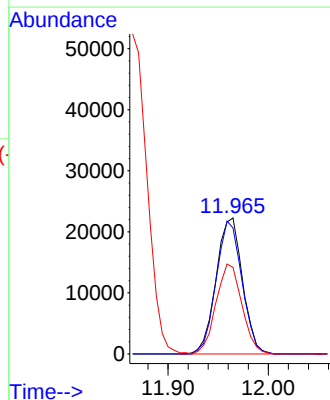
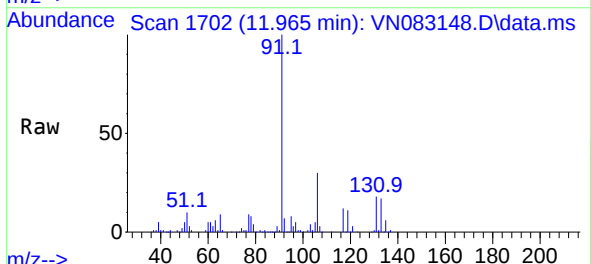
Instrument :
MSVOA_N
ClientSampleId :

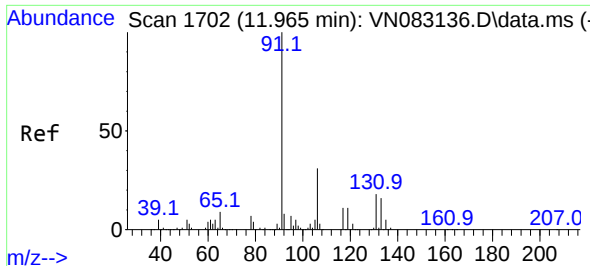
Tgt Ion:112 Resp: 114756
Ion Ratio Lower Upper
112 100
114 30.6 26.2 39.2



#66
1,1,1,2-Tetrachloroethane
Concen: 17.475 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion:131 Resp: 40609
Ion Ratio Lower Upper
131 100
133 95.4 47.3 142.0
119 65.0 32.5 97.4





#67

Ethyl Benzene

Concen: 17.250 ug/l

RT: 11.965 min Scan# 1702

Delta R.T. 0.000 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

Instrument :

MSVOA_N

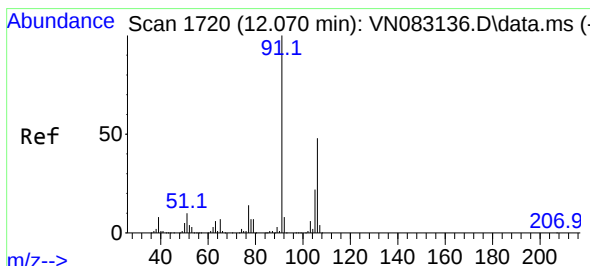
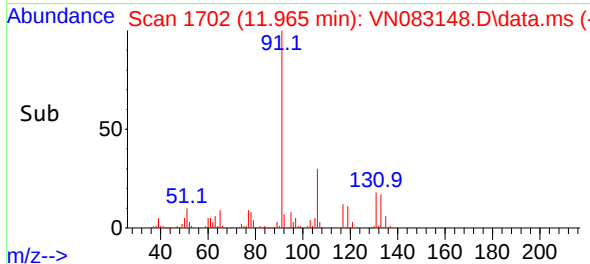
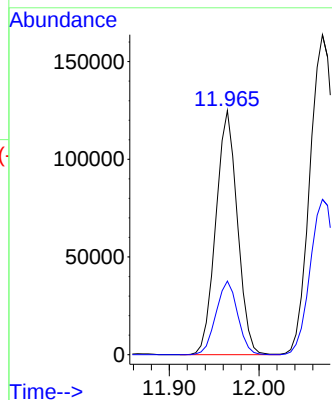
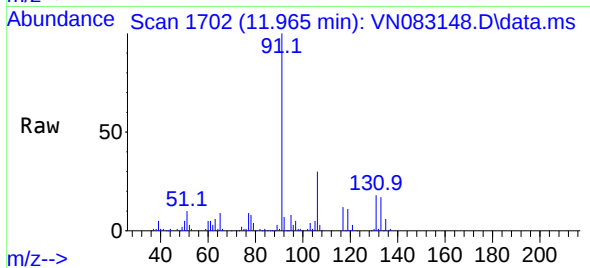
ClientSampleId :

Tgt Ion: 91 Resp: 208511

Ion Ratio Lower Upper

91 100

106 30.1 24.0 36.0



#68

m/p-Xylenes

Concen: 34.409 ug/l

RT: 12.071 min Scan# 1720

Delta R.T. 0.000 min

Lab File: VN083148.D

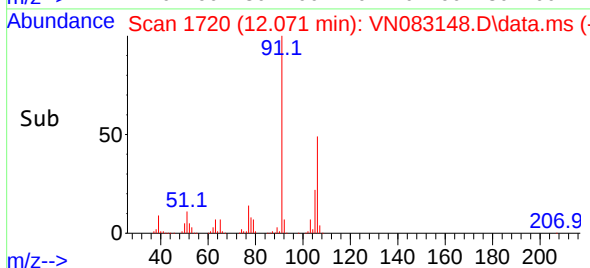
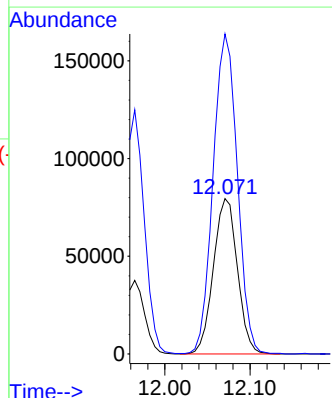
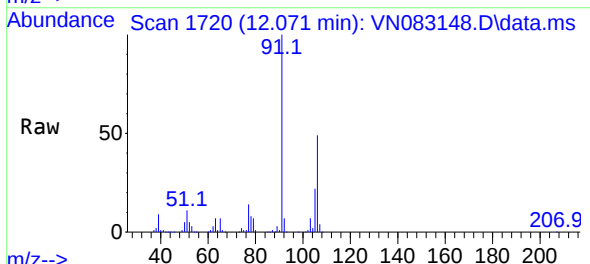
Acq: 08 Aug 2024 12:10

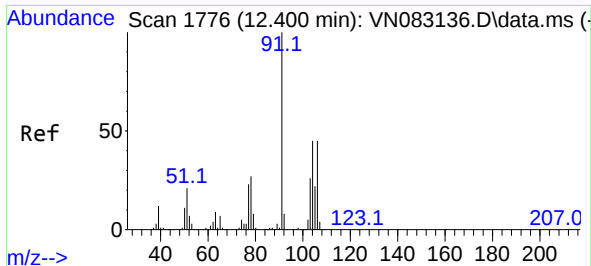
Tgt Ion:106 Resp: 155799

Ion Ratio Lower Upper

106 100

91 208.0 166.1 249.1

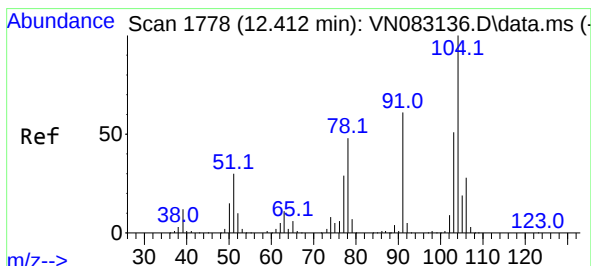
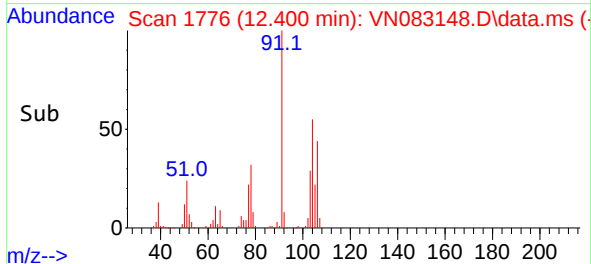
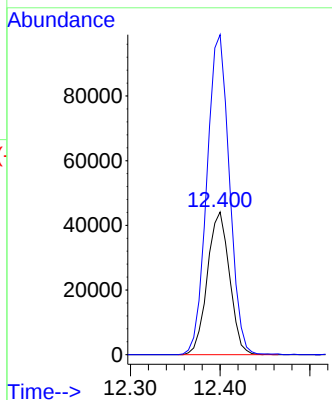
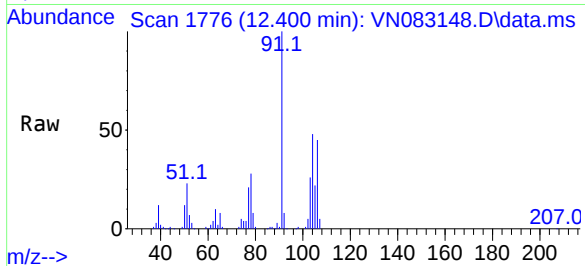




#69
o-Xylene
Concen: 16.915 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

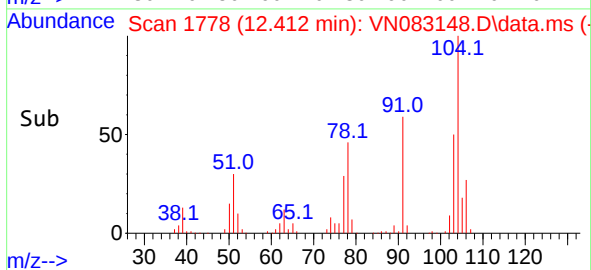
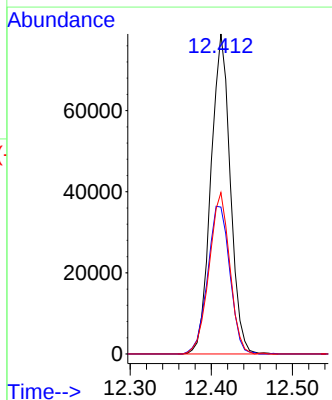
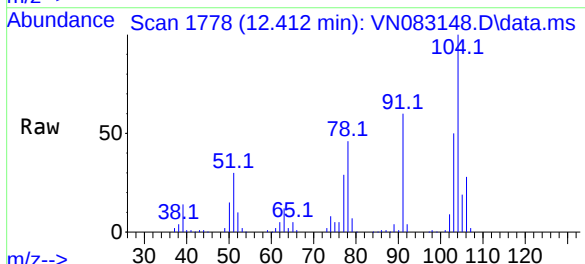
Instrument :
MSVOA_N
ClientSampleId :

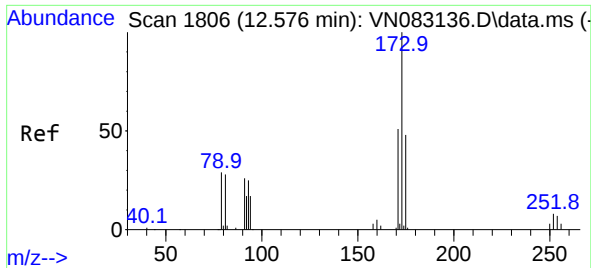
Tgt Ion:106 Resp: 75539
Ion Ratio Lower Upper
106 100
91 228.1 111.3 333.9



#70
Styrene
Concen: 17.494 ug/l
RT: 12.412 min Scan# 1778
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

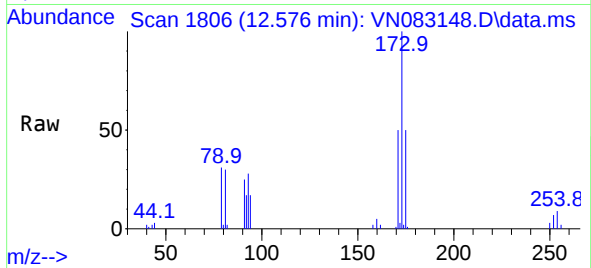
Tgt Ion:104 Resp: 131209
Ion Ratio Lower Upper
104 100
78 52.7 41.6 62.4
103 53.5 44.0 66.0



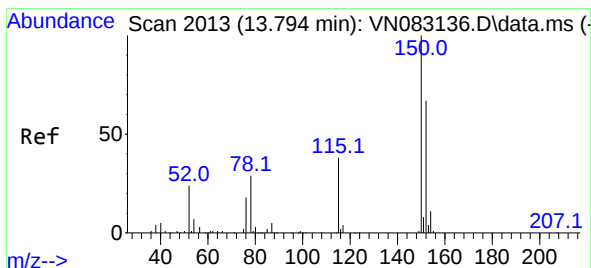
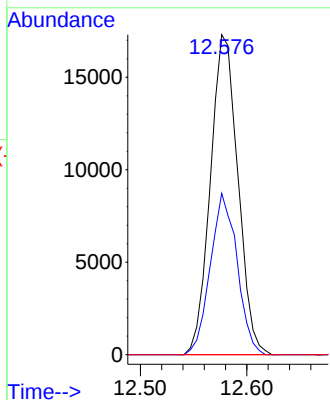
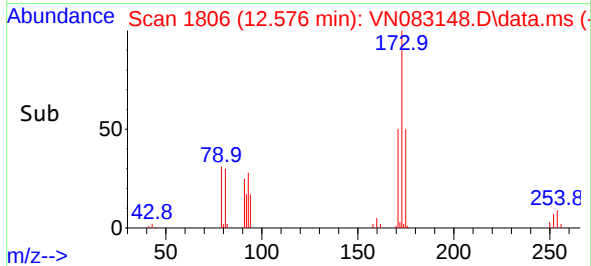


#71
Bromoform
Concen: 17.633 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

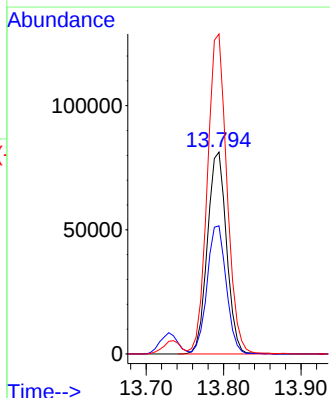
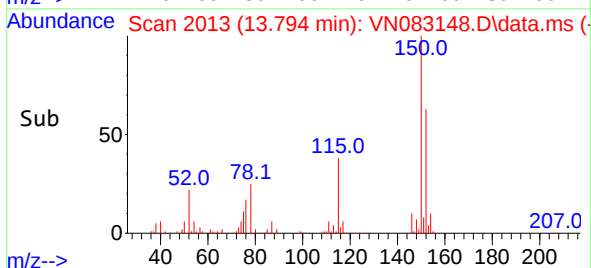
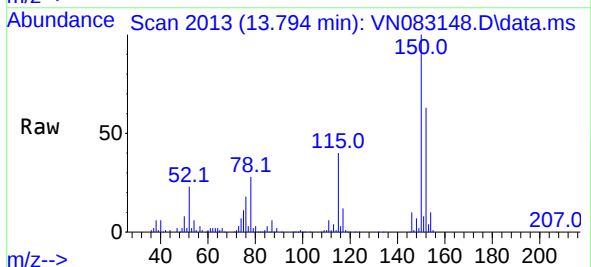


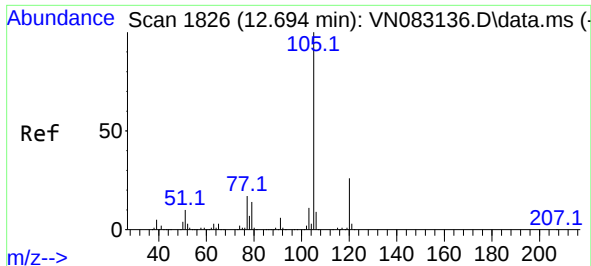
Tgt Ion:173 Resp: 31042
Ion Ratio Lower Upper
173 100
175 49.1 24.0 72.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion:152 Resp: 139220
Ion Ratio Lower Upper
152 100
115 63.9 30.6 91.6
150 162.4 0.0 348.6

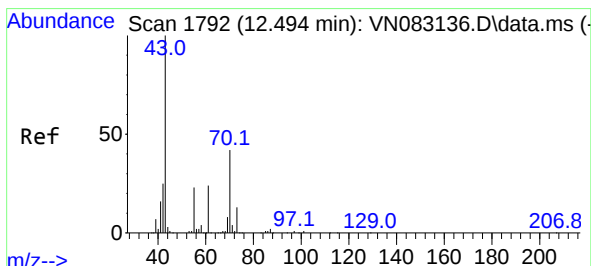
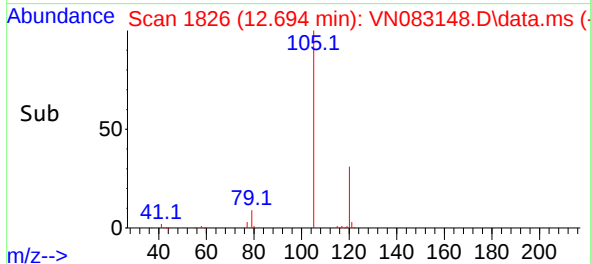
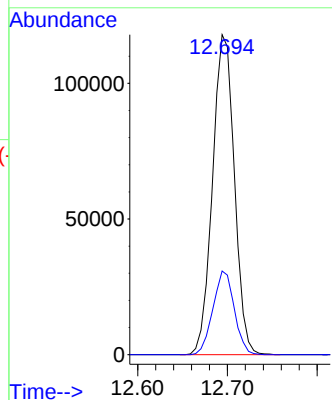
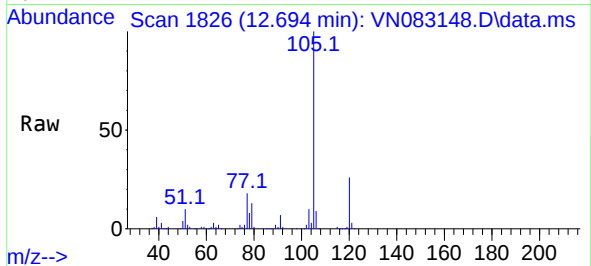




#73
Isopropylbenzene
Concen: 17.114 ug/l
RT: 12.694 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

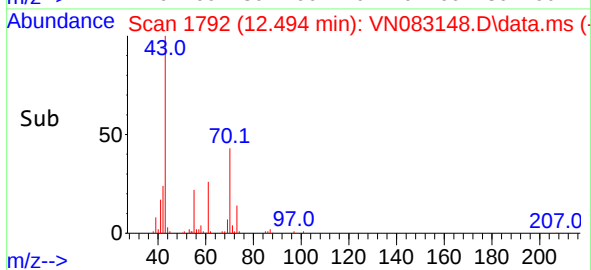
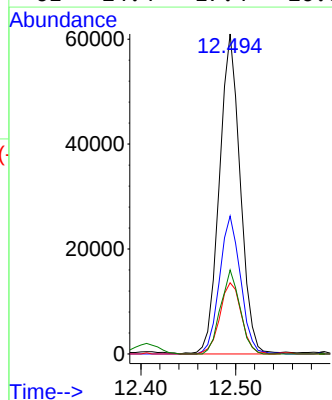
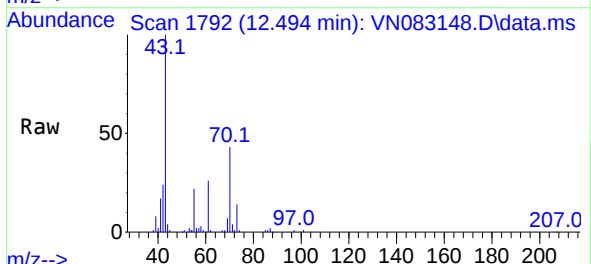
Instrument :
MSVOA_N
ClientSampleId :

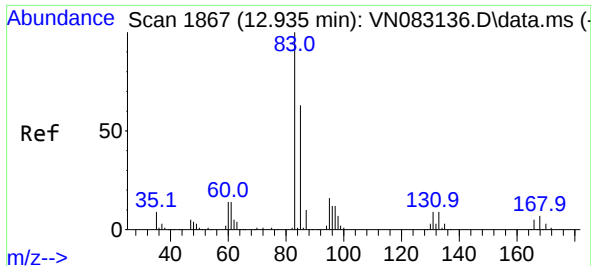
Tgt Ion:105 Resp: 199286
Ion Ratio Lower Upper
105 100
120 25.6 12.9 38.6



#74
N-ethyl acetate
Concen: 16.410 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 43 Resp: 93469
Ion Ratio Lower Upper
43 100
70 43.5 29.8 44.6
55 22.9 18.7 28.1
61 24.4 17.4 26.0

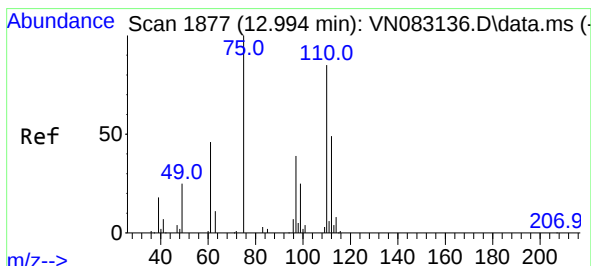
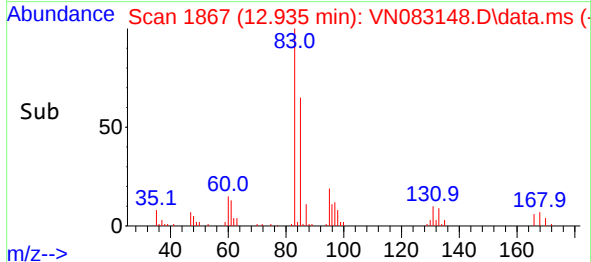
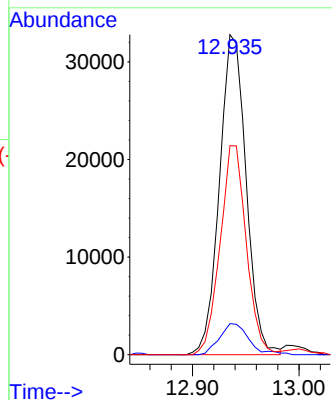
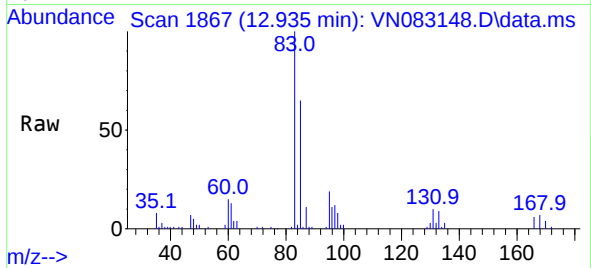




#75
1,1,2,2-Tetrachloroethane
Concen: 17.288 ug/l
RT: 12.935 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

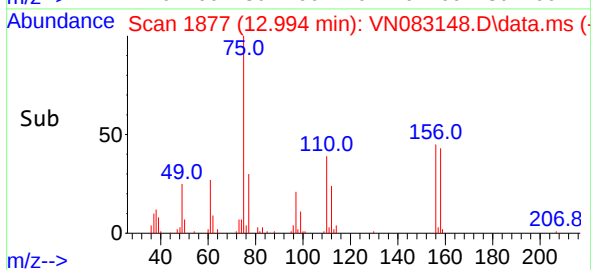
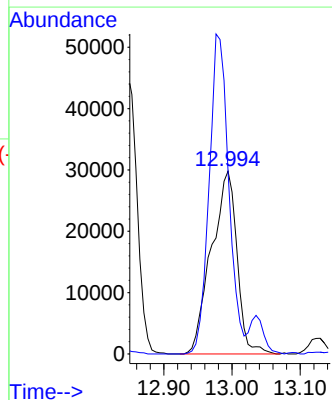
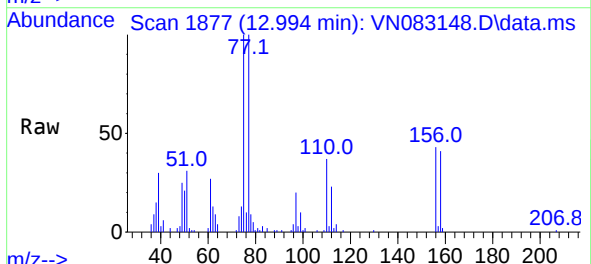
Instrument :
MSVOA_N
ClientSampleId :

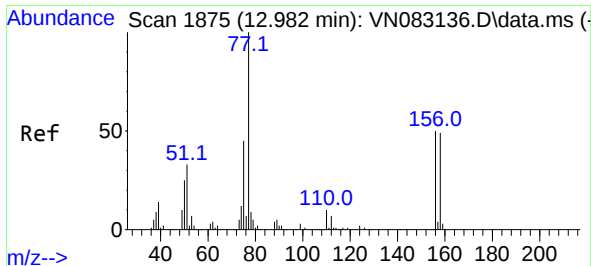
Tgt Ion: 83 Resp: 56938
Ion Ratio Lower Upper
83 100
131 10.7 5.0 14.9
85 64.5 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 25.456 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 75 Resp: 77783
Ion Ratio Lower Upper
75 100
77 134.0 110.9 332.6

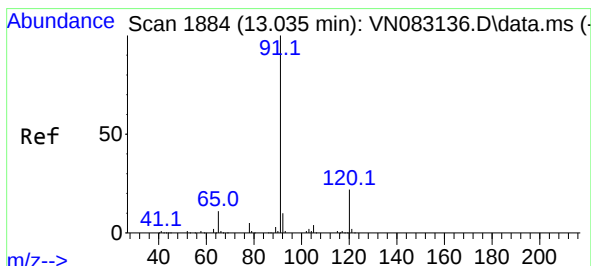
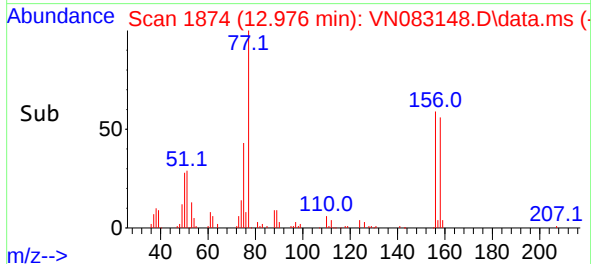
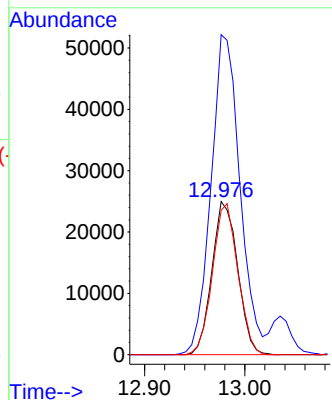
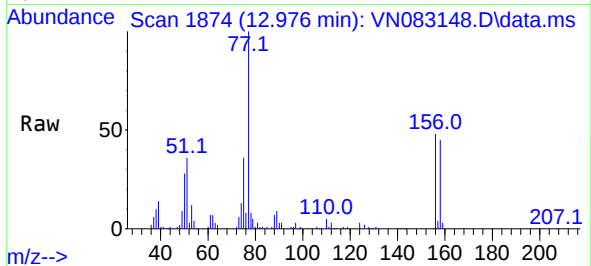




#77
Bromobenzene
Concen: 17.188 ug/l
RT: 12.976 min Scan# 1874
Delta R.T. -0.006 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

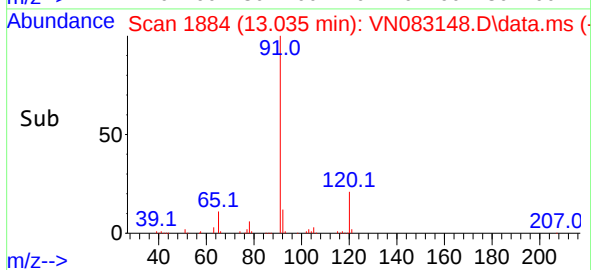
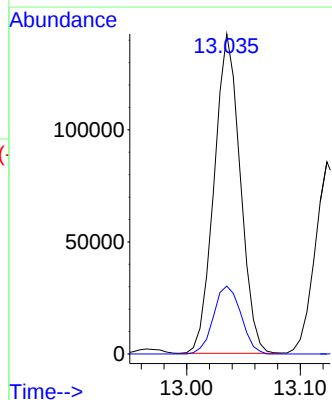
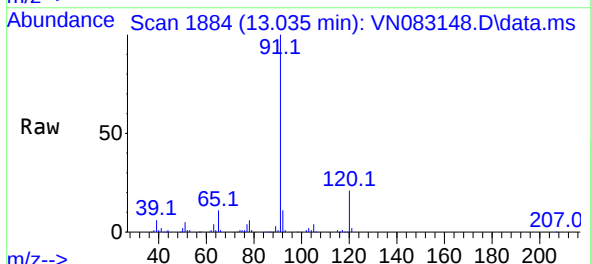
Instrument :
MSVOA_N
ClientSampleId :

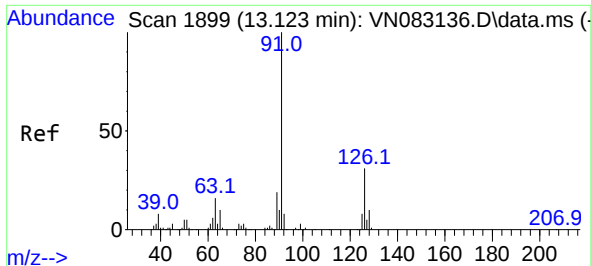
Tgt Ion:156 Resp: 44462
Ion Ratio Lower Upper
156 100
77 234.4 111.3 333.8
158 97.6 48.3 144.9



#78
n-propylbenzene
Concen: 16.933 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion: 91 Resp: 227049
Ion Ratio Lower Upper
91 100
120 22.4 10.9 32.9

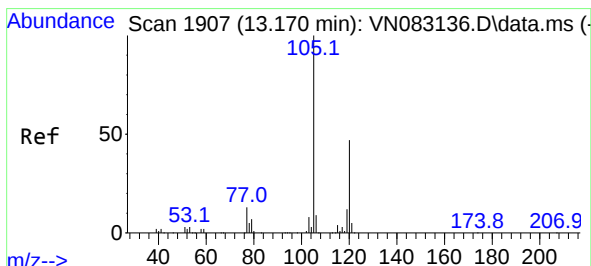
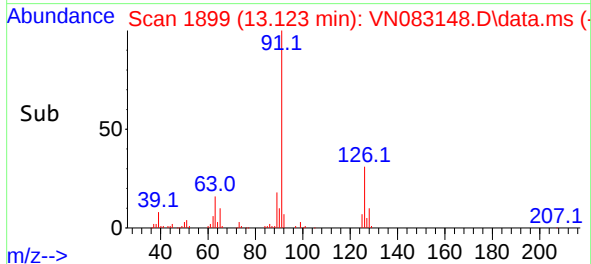
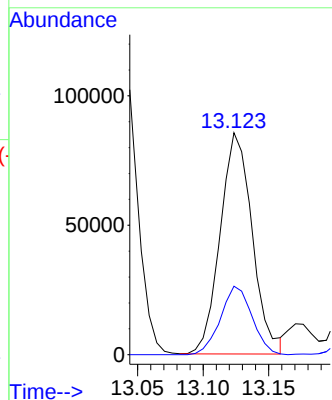
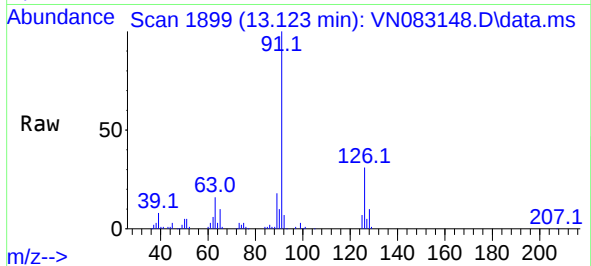




#79
2-Chlorotoluene
Concen: 17.112 ug/l
RT: 13.123 min Scan# 1899
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

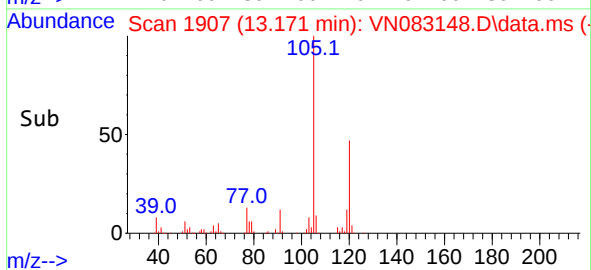
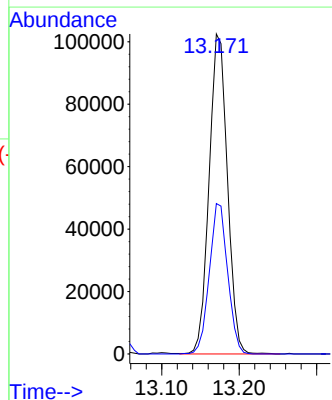
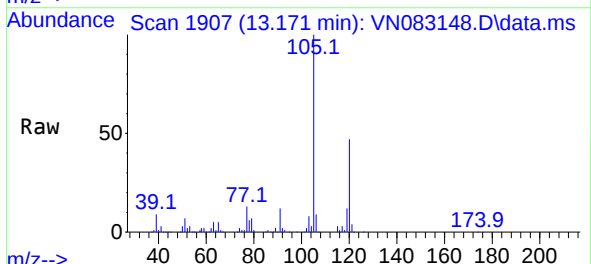
Instrument :
MSVOA_N
ClientSampleId :

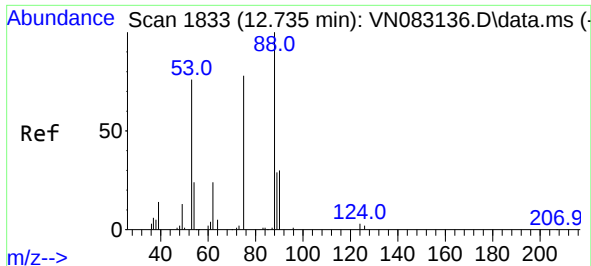
Tgt Ion: 91 Resp: 145473
Ion Ratio Lower Upper
91 100
126 30.4 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 17.241 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

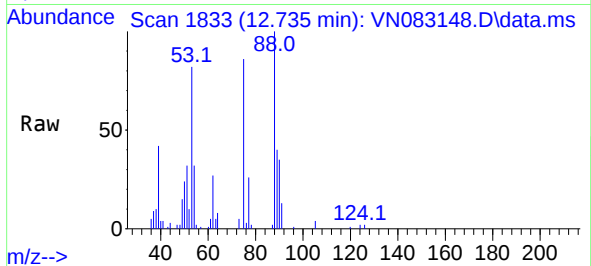
Tgt Ion: 105 Resp: 168087
Ion Ratio Lower Upper
105 100
120 46.9 24.3 72.8



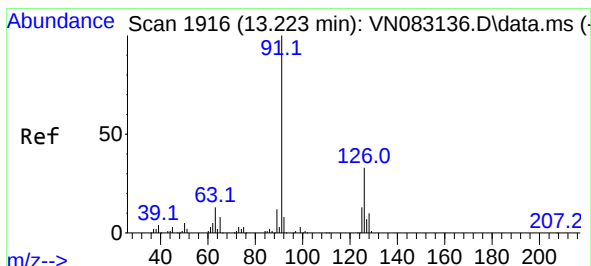
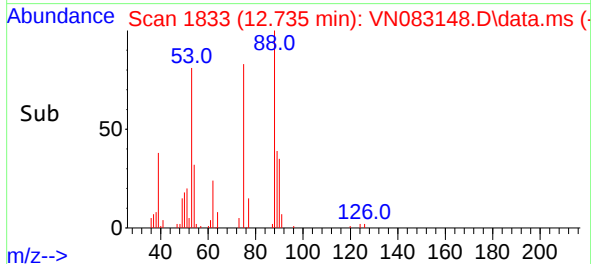
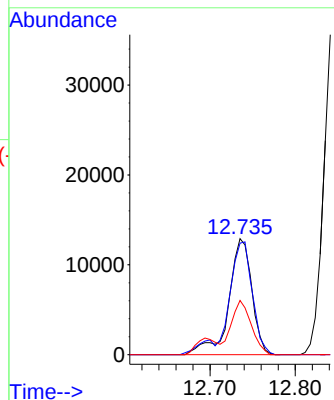


#81
trans-1,4-Dichloro-2-butene
Concen: 17.299 ug/l
RT: 12.735 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

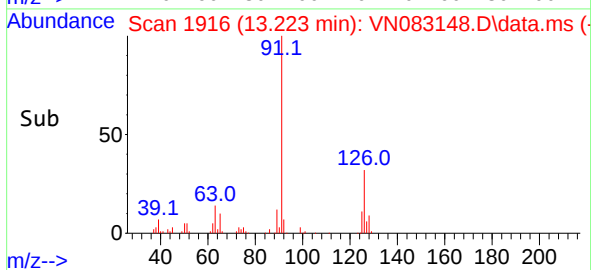
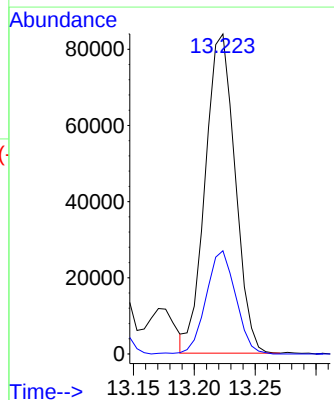
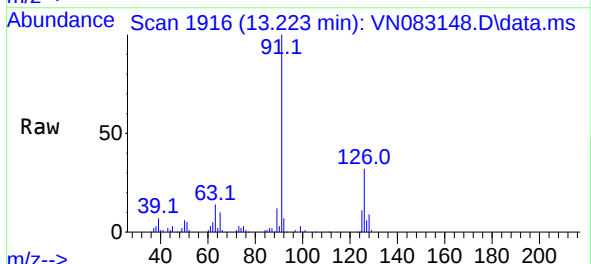


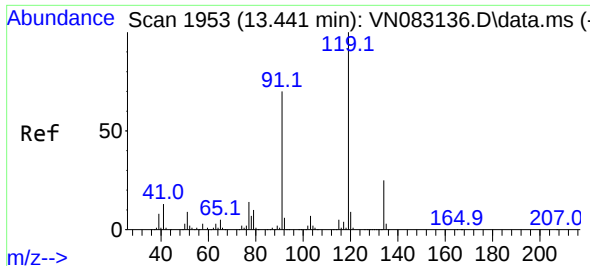
Tgt Ion: 75 Resp: 24300
Ion Ratio Lower Upper
75 100
53 92.1 88.4 132.6
89 40.6 36.3 54.5



#82
4-Chlorotoluene
Concen: 16.790 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

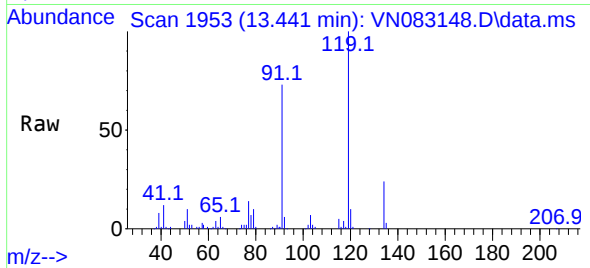
Tgt Ion: 91 Resp: 143166
Ion Ratio Lower Upper
91 100
126 32.1 16.2 48.6



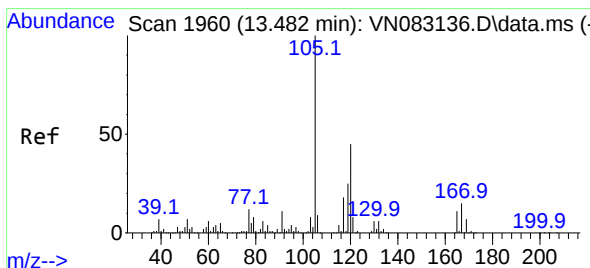
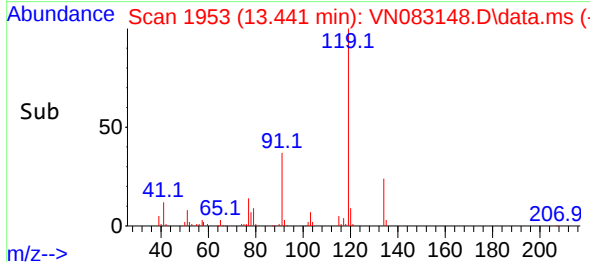
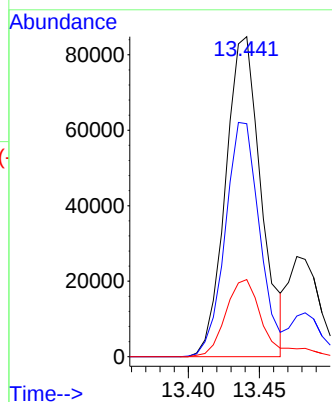


#83
tert-Butylbenzene
Concen: 17.109 ug/l
RT: 13.441 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

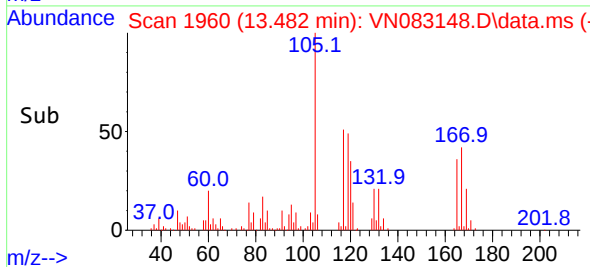
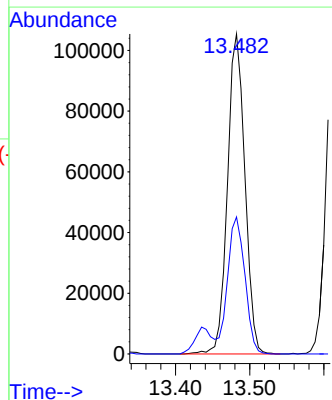
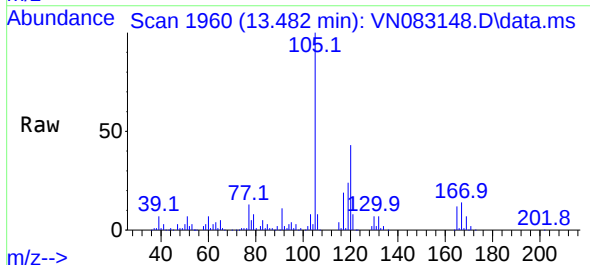


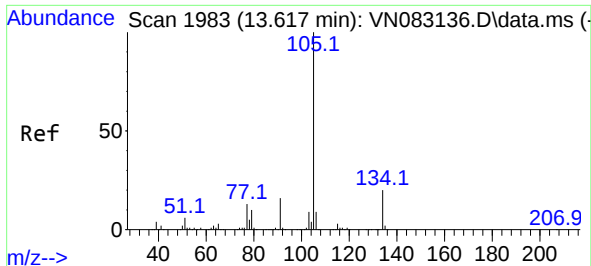
Tgt Ion:119 Resp: 147714
Ion Ratio Lower Upper
119 100
91 70.9 35.0 105.1
134 25.7 13.3 39.8



#84
1,2,4-Trimethylbenzene
Concen: 17.491 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

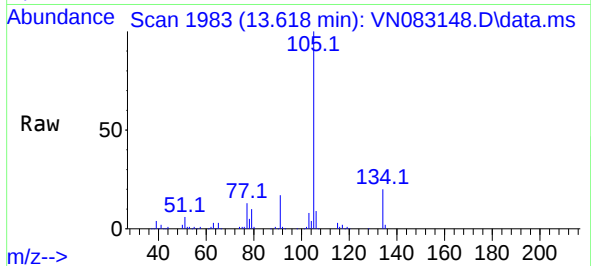
Tgt Ion:105 Resp: 171846
Ion Ratio Lower Upper
105 100
120 42.9 21.9 65.8



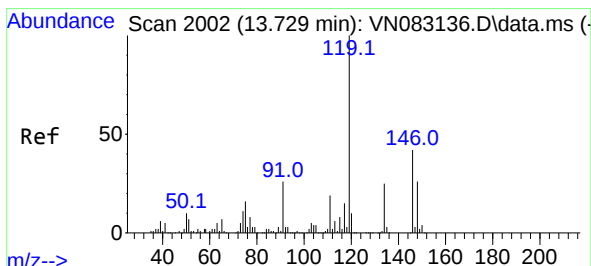
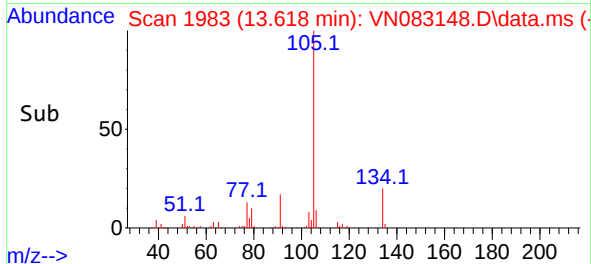
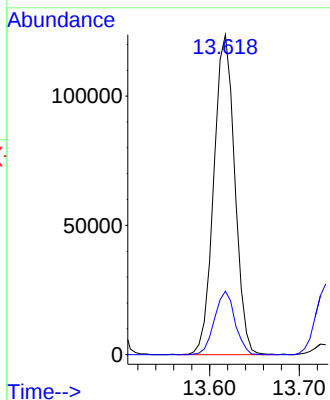


#85
sec-Butylbenzene
Concen: 17.024 ug/l
RT: 13.618 min Scan# 1983
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

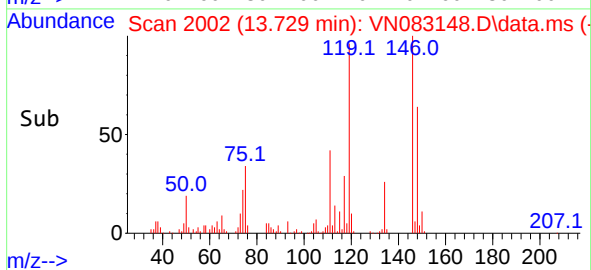
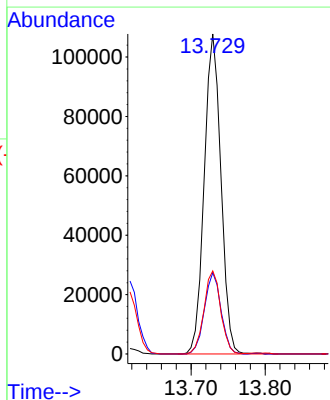
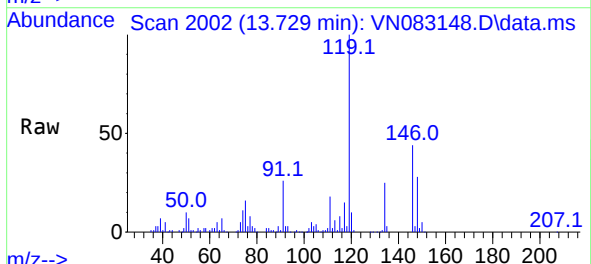


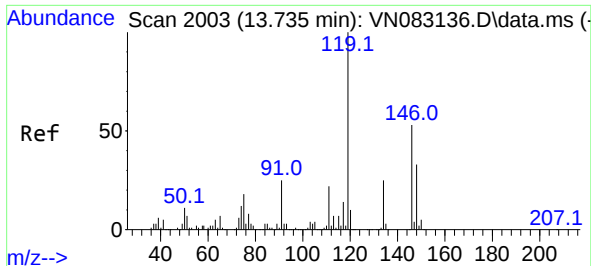
Tgt Ion:105 Resp: 200548
Ion Ratio Lower Upper
105 100
134 19.4 9.8 29.3



#86
p-Isopropyltoluene
Concen: 17.341 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

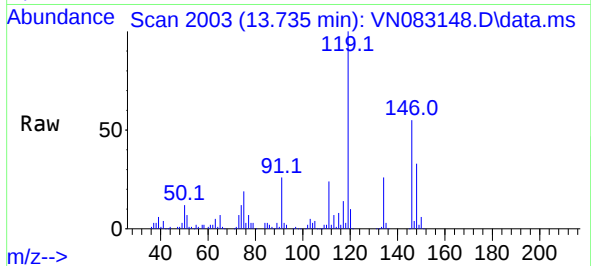
Tgt Ion:119 Resp: 168672
Ion Ratio Lower Upper
119 100
134 25.3 13.0 39.0
91 26.0 12.3 36.9



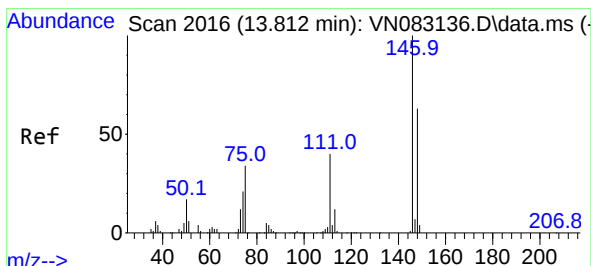
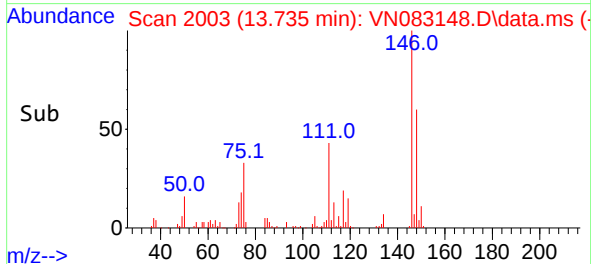
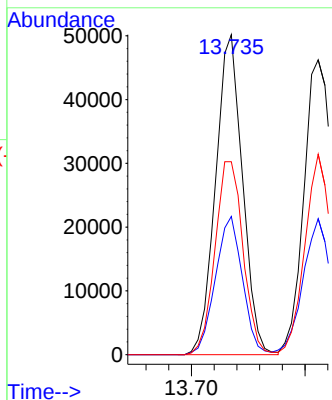


#87
1,3-Dichlorobenzene
Concen: 16.988 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

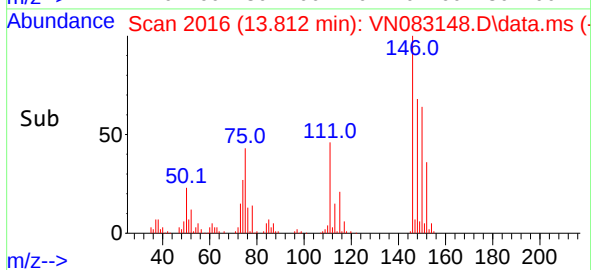
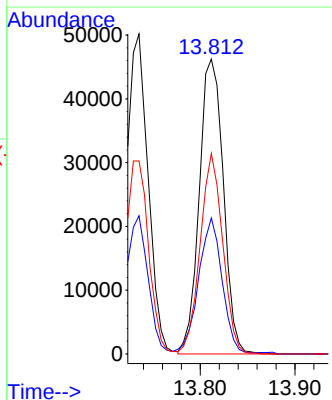
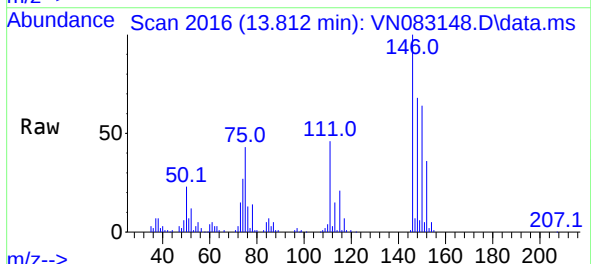


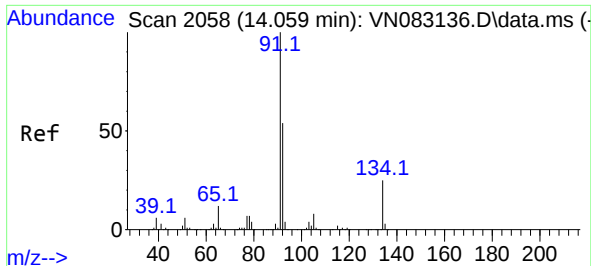
Tgt Ion:146 Resp: 82685
Ion Ratio Lower Upper
146 100
111 43.5 20.6 61.9
148 62.9 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 16.629 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion:146 Resp: 81597
Ion Ratio Lower Upper
146 100
111 44.3 20.1 60.3
148 63.9 32.2 96.6





#89

n-Butylbenzene

Concen: 17.266 ug/l

RT: 14.053 min Scan# 2058

Delta R.T. -0.006 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

Instrument :

MSVOA_N

ClientSampleId :

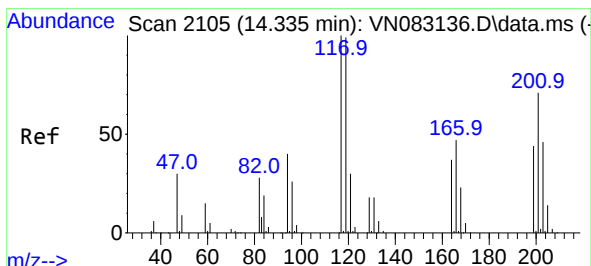
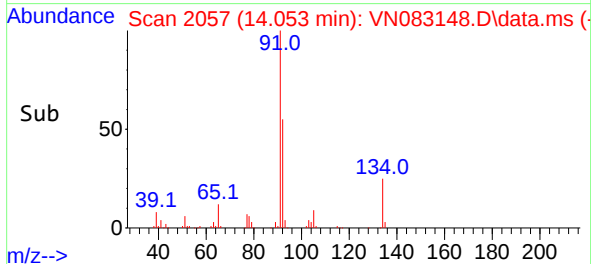
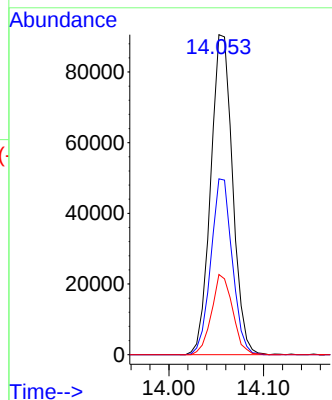
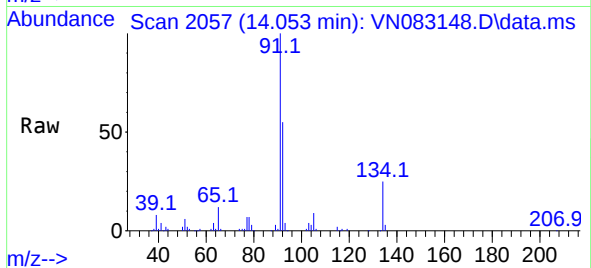
Tgt Ion: 91 Resp: 145521

Ion Ratio Lower Upper

91 100

92 53.6 26.1 78.3

134 24.2 12.1 36.3



#90

Hexachloroethane

Concen: 16.914 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. 0.000 min

Lab File: VN083148.D

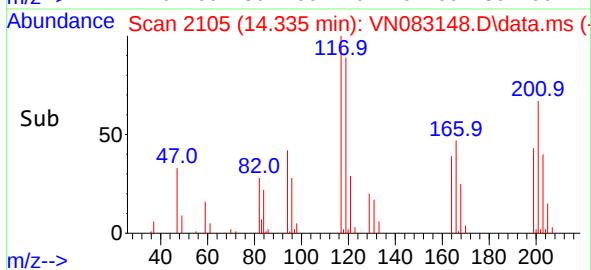
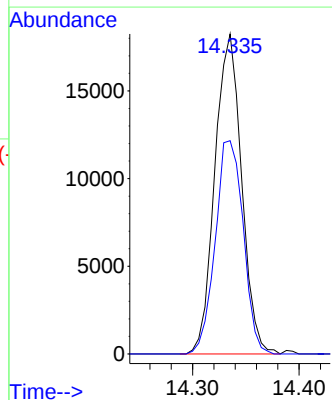
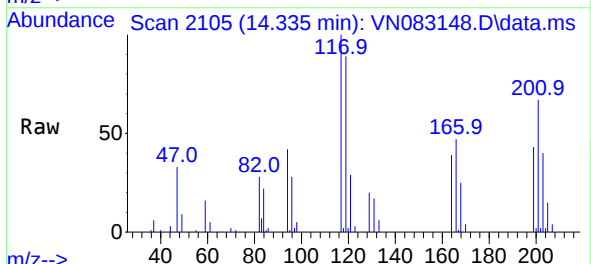
Acq: 08 Aug 2024 12:10

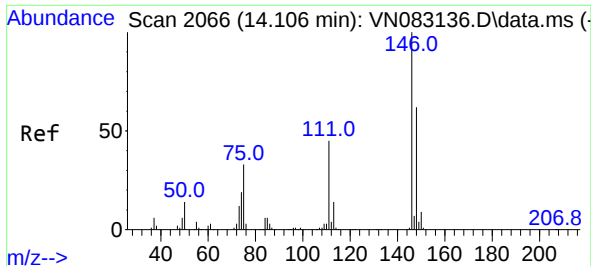
Tgt Ion:117 Resp: 31785

Ion Ratio Lower Upper

117 100

201 69.8 35.8 107.3





#91

1,2-Dichlorobenzene

Concen: 16.912 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. 0.000 min

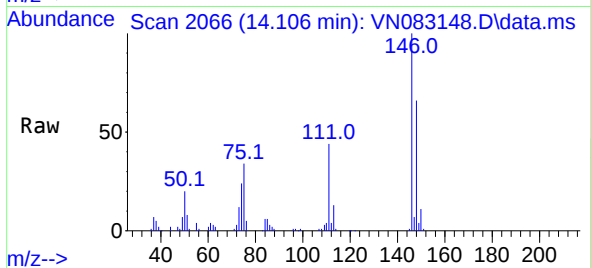
Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

Instrument :

MSVOA_N

ClientSampleId :



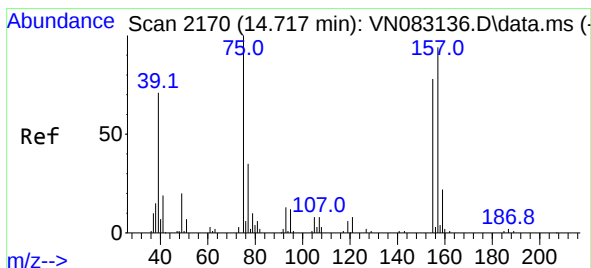
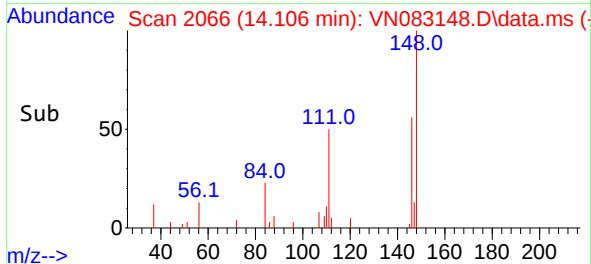
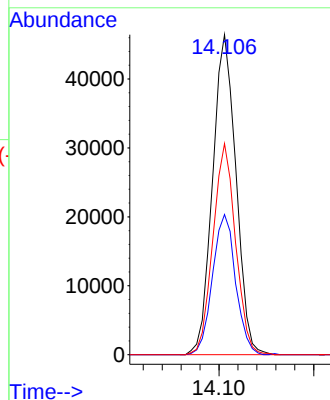
Tgt Ion:146 Resp: 79658

Ion Ratio Lower Upper

146 100

111 43.3 21.4 64.2

148 63.8 32.1 96.5



#92

1,2-Dibromo-3-Chloropropane

Concen: 15.637 ug/l

RT: 14.723 min Scan# 2171

Delta R.T. 0.006 min

Lab File: VN083148.D

Acq: 08 Aug 2024 12:10

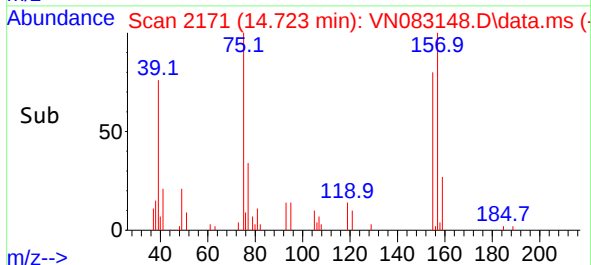
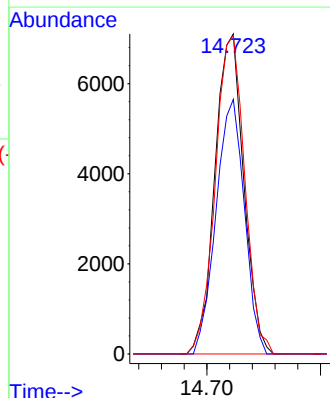
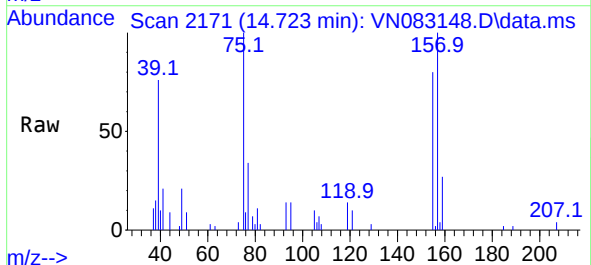
Tgt Ion: 75 Resp: 12497

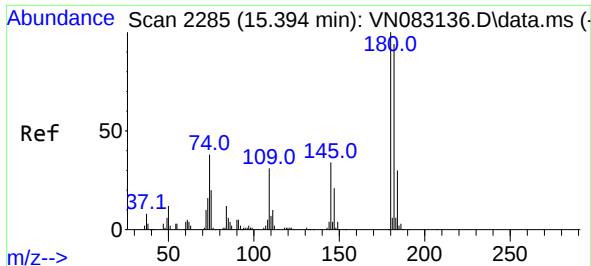
Ion Ratio Lower Upper

75 100

155 78.4 36.6 109.8

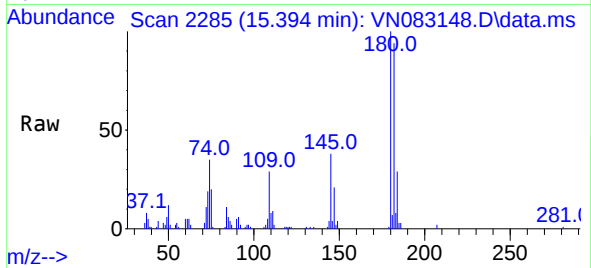
157 101.4 46.9 140.6



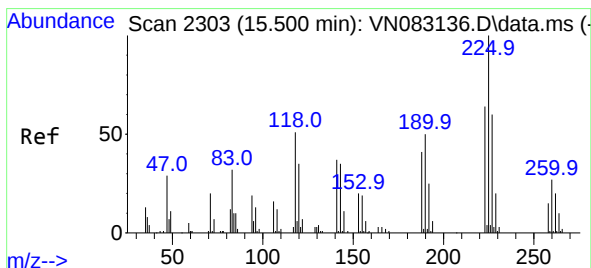
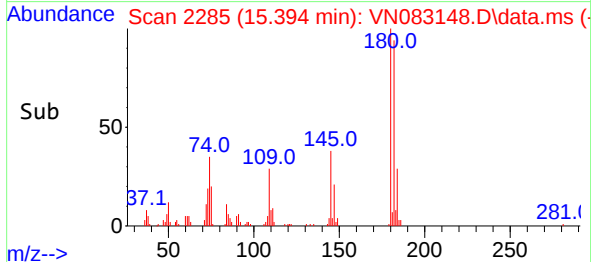
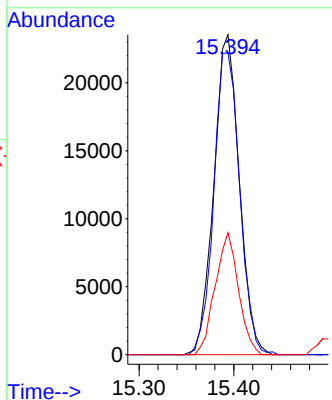


#93
1,2,4-Trichlorobenzene
Concen: 16.635 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

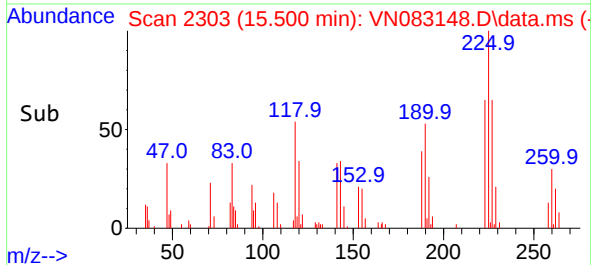
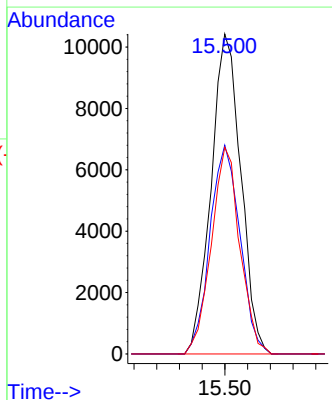
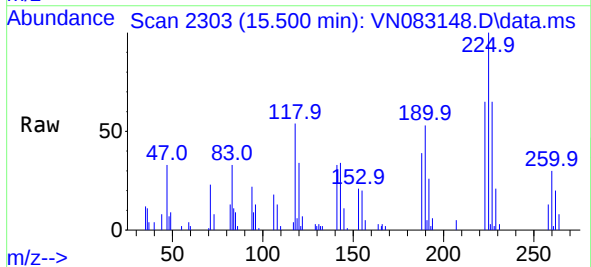


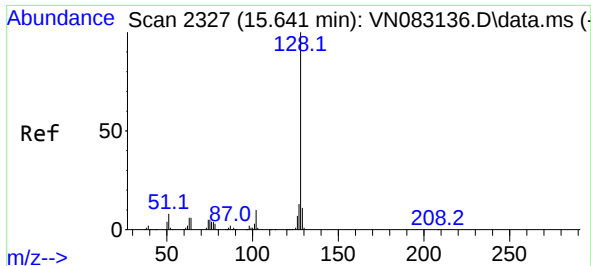
Tgt Ion:180 Resp: 43897
Ion Ratio Lower Upper
180 100
182 96.4 47.3 141.8
145 35.0 15.7 47.1



#94
Hexachlorobutadiene
Concen: 16.145 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion:225 Resp: 18947
Ion Ratio Lower Upper
225 100
223 65.9 31.9 95.7
227 62.0 32.5 97.5

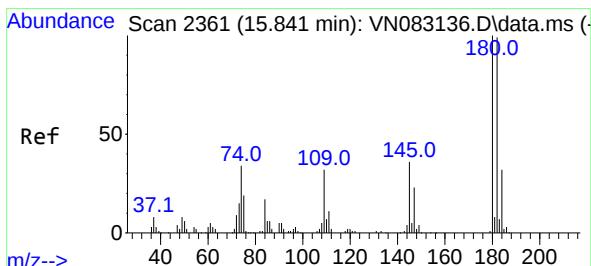
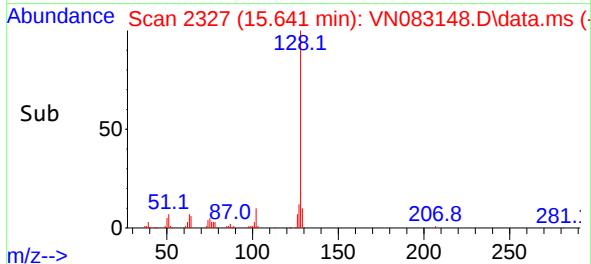
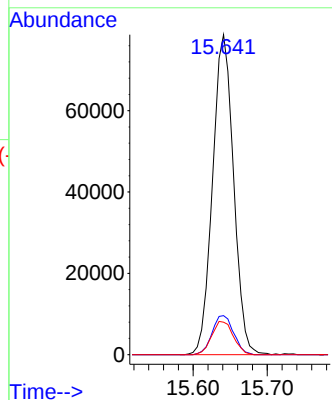
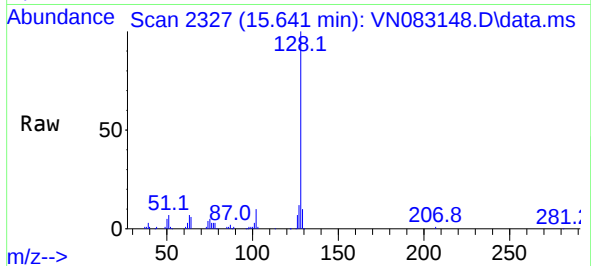




#95
Naphthalene
Concen: 16.571 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 154887
Ion Ratio Lower Upper
128 100
127 12.6 10.6 16.0
129 10.7 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 16.914 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VN083148.D
Acq: 08 Aug 2024 12:10

Tgt Ion:180 Resp: 44163
Ion Ratio Lower Upper
180 100
182 93.8 48.9 146.8
145 35.2 16.8 50.4

