

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081624\
 Data File : VN083348.D
 Acq On : 16 Aug 2024 12:40
 Operator : JC\MD
 Sample : VN0816WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 17 01:43:02 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	144995	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	254133	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	225749	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	105480	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	113344	54.919	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	109.840%	
35) Dibromofluoromethane	8.171	113	82189	51.814	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	103.620%	
50) Toluene-d8	10.565	98	300925	50.857	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	101.720%	
62) 4-Bromofluorobenzene	12.847	95	116206	50.375	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	100.760%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	31817	19.350	ug/l	98
3) Chloromethane	2.365	50	32755	19.458	ug/l	97
4) Vinyl Chloride	2.512	62	35813	20.849	ug/l	94
5) Bromomethane	2.954	94	20318	19.063	ug/l	98
6) Chloroethane	3.118	64	22793	21.210	ug/l	97
7) Trichlorofluoromethane	3.495	101	60990	21.493	ug/l	96
8) Diethyl Ether	3.965	74	20703	19.607	ug/l	87
9) 1,1,2-Trichlorotrifluo...	4.371	101	33125	21.173	ug/l	100
10) Methyl Iodide	4.595	142	30306	14.726	ug/l	94
11) Tert butyl alcohol	5.530	59	40528	94.492	ug/l	97
12) 1,1-Dichloroethene	4.342	96	29799	18.540	ug/l	98
13) Acrolein	4.183	56	21082	75.418	ug/l	99
14) Allyl chloride	5.024	41	52866	17.405	ug/l	94
15) Acrylonitrile	5.724	53	93003	105.433	ug/l	100
16) Acetone	4.424	43	89933	111.362	ug/l	99
17) Carbon Disulfide	4.706	76	75058	15.960	ug/l	99
18) Methyl Acetate	5.030	43	53826	22.371	ug/l	94
19) Methyl tert-butyl Ether	5.800	73	119873	20.662	ug/l	97
20) Methylene Chloride	5.277	84	36183	19.468	ug/l	89
21) trans-1,2-Dichloroethene	5.783	96	31806	19.146	ug/l	92
22) Diisopropyl ether	6.677	45	120474	21.101	ug/l	96
23) Vinyl Acetate	6.606	43	642523	109.794	ug/l	95
24) 1,1-Dichloroethane	6.571	63	67075	21.553	ug/l	98
25) 2-Butanone	7.489	43	132177	106.594	ug/l	92
26) 2,2-Dichloropropane	7.489	77	60709	21.006	ug/l	98
27) cis-1,2-Dichloroethene	7.489	96	40821	20.364	ug/l	94
28) Bromochloromethane	7.812	49	27176	21.368	ug/l	89
29) Tetrahydrofuran	7.841	42	85954	107.231	ug/l	91
30) Chloroform	7.971	83	70423	21.781	ug/l	97
31) Cyclohexane	8.259	56	55538	18.159	ug/l	95
32) 1,1,1-Trichloroethane	8.171	97	64607	21.111	ug/l	96
36) 1,1-Dichloropropene	8.371	75	47454	19.776	ug/l	99
37) Ethyl Acetate	7.565	43	54462	20.271	ug/l	# 97
38) Carbon Tetrachloride	8.365	117	55784	20.640	ug/l	98
39) Methylcyclohexane	9.600	83	53292	18.082	ug/l	95
40) Benzene	8.606	78	144949	20.277	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	28582	18.710	ug/l	92
42) 1,2-Dichloroethane	8.671	62	56134	21.557	ug/l	99
43) Isopropyl Acetate	8.688	43	90381	17.965	ug/l #	93
44) Trichloroethene	9.353	130	32871	19.319	ug/l	81
45) 1,2-Dichloropropane	9.624	63	34832	20.528	ug/l	96
46) Dibromomethane	9.706	93	26255	21.617	ug/l	98
47) Bromodichloromethane	9.888	83	56857	20.849	ug/l	97
48) Methyl methacrylate	9.682	41	42604	19.181	ug/l	94
49) 1,4-Dioxane	9.694	88	17557	438.127	ug/l #	95
51) 4-Methyl-2-Pentanone	10.447	43	271559	106.886	ug/l	94
52) Toluene	10.630	92	91356	20.227	ug/l	98
53) t-1,3-Dichloropropene	10.835	75	54714	19.532	ug/l	96
54) cis-1,3-Dichloropropene	10.312	75	59091	19.832	ug/l	88
55) 1,1,2-Trichloroethane	11.018	97	35214	21.756	ug/l	93
56) Ethyl methacrylate	10.877	69	58682	19.231	ug/l	92
57) 1,3-Dichloropropane	11.165	76	62473	21.654	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	116793	90.550	ug/l	97
59) 2-Hexanone	11.194	43	202203	102.874	ug/l	90
60) Dibromochloromethane	11.359	129	40653	20.774	ug/l	98
61) 1,2-Dibromoethane	11.471	107	35799	21.054	ug/l	99
64) Tetrachloroethene	11.106	164	29437	19.689	ug/l	94
65) Chlorobenzene	11.894	112	97421	19.528	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.959	131	34606	19.669	ug/l	100
67) Ethyl Benzene	11.965	91	176791	19.318	ug/l	99
68) m/p-Xylenes	12.071	106	133462	38.931	ug/l	98
69) o-Xylene	12.400	106	64117	18.963	ug/l	97
70) Styrene	12.412	104	111941	19.712	ug/l	98
71) Bromoform	12.582	173	25721	19.297	ug/l #	99
73) Isopropylbenzene	12.694	105	168001	19.042	ug/l	99
74) N-amyl acetate	12.494	43	76679	17.768	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.941	83	50575	20.268	ug/l	98
76) 1,2,3-Trichloropropane	12.994	75	67414	29.120	ug/l	45
77) Bromobenzene	12.982	156	38003	19.391	ug/l	92
78) n-propylbenzene	13.035	91	199240	19.612	ug/l	99
79) 2-Chlorotoluene	13.123	91	126137	19.584	ug/l	97
80) 1,3,5-Trimethylbenzene	13.176	105	145487	19.697	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.735	75	17583	16.521	ug/l	95
82) 4-Chlorotoluene	13.223	91	125697	19.456	ug/l	97
83) tert-Butylbenzene	13.441	119	125825	19.236	ug/l	98
84) 1,2,4-Trimethylbenzene	13.482	105	145982	19.611	ug/l	98
85) sec-Butylbenzene	13.618	105	171662	19.233	ug/l	100
86) p-Isopropyltoluene	13.729	119	143435	19.463	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	70755	19.186	ug/l	98
88) 1,4-Dichlorobenzene	13.812	146	70574	18.983	ug/l	97
89) n-Butylbenzene	14.053	91	120660	18.895	ug/l	100
90) Hexachloroethane	14.335	117	25358	17.810	ug/l	92
91) 1,2-Dichlorobenzene	14.106	146	67925	19.034	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.723	75	11316	18.688	ug/l	96
93) 1,2,4-Trichlorobenzene	15.394	180	36269	18.141	ug/l	98
94) Hexachlorobutadiene	15.506	225	15777	17.744	ug/l	98
95) Naphthalene	15.641	128	126540	17.868	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	36339	18.369	ug/l	96

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QLast Update : Thu Aug 08 06:30:41 2024
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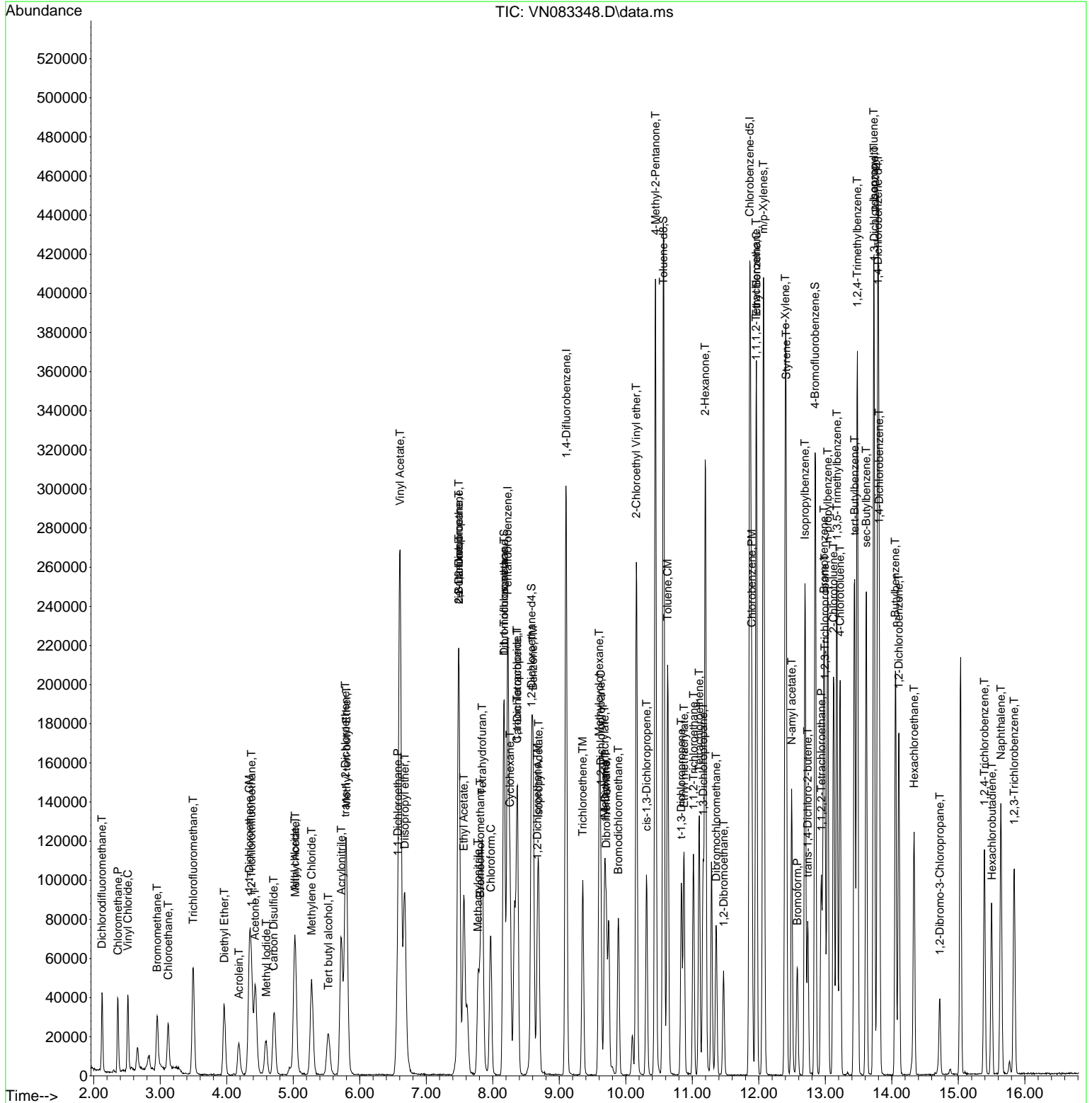
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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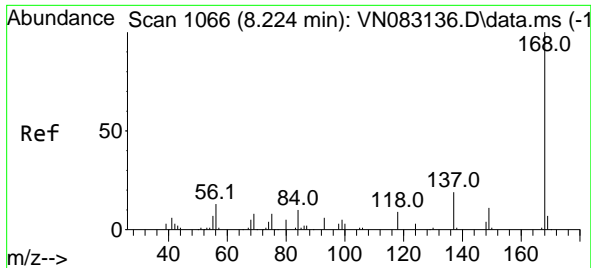
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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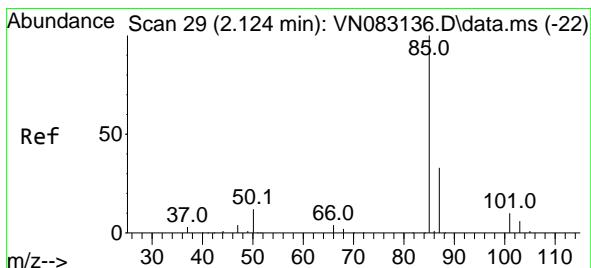
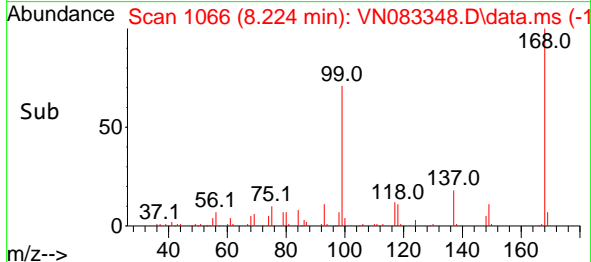
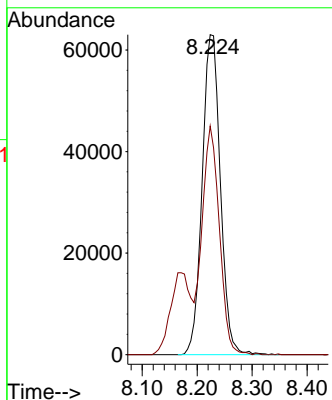
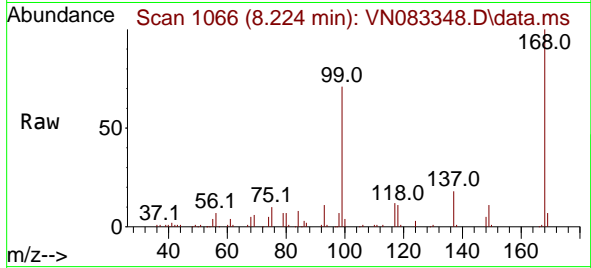




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.000 min
 Lab File: VN083348.D
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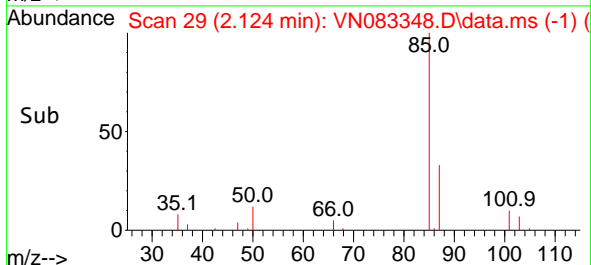
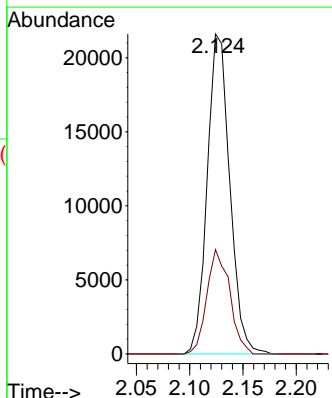
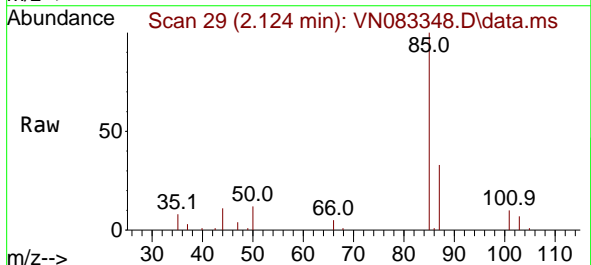
Instrument : MSVOA_N
 ClientSampleId :

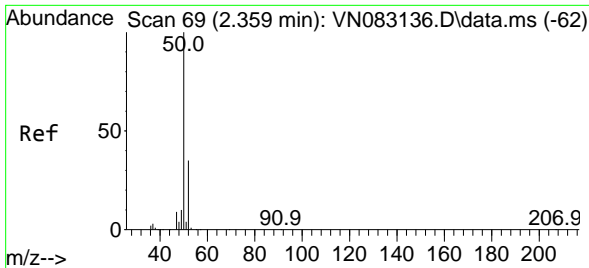
Tgt Ion:168 Resp: 144995
 Ion Ratio Lower Upper
 168 100
 99 71.2 48.2 72.4



#2
 Dichlorodifluoromethane
 Concen: 19.350 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 85 Resp: 31817
 Ion Ratio Lower Upper
 85 100
 87 32.6 15.7 47.0

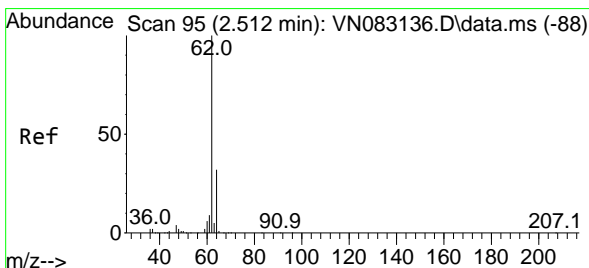
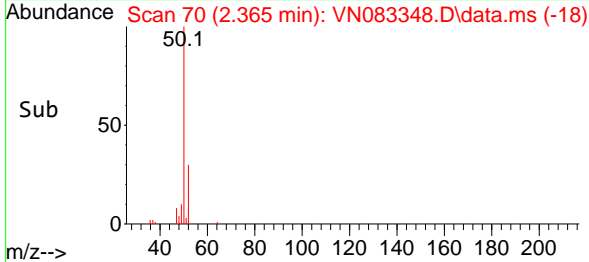
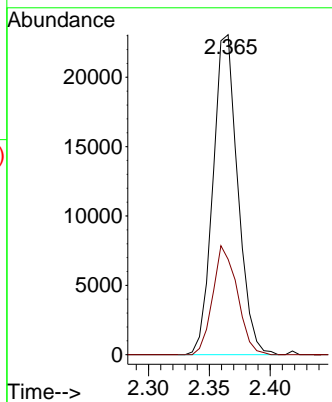
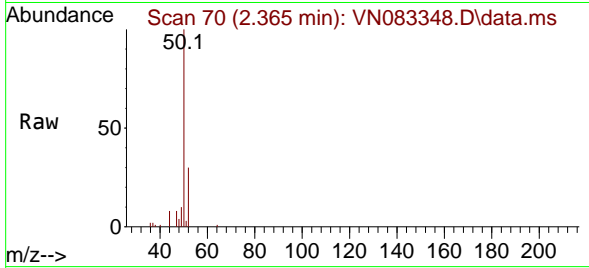




#3
 Chloromethane
 Concen: 19.458 ug/l
 RT: 2.365 min Scan# 70
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

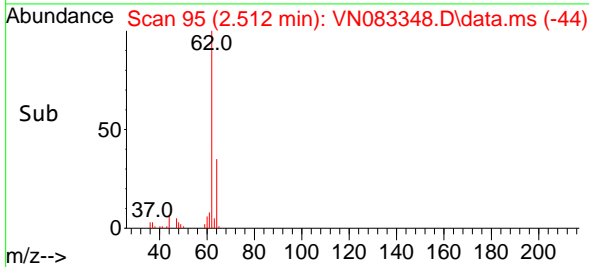
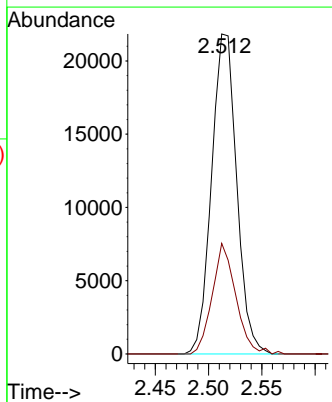
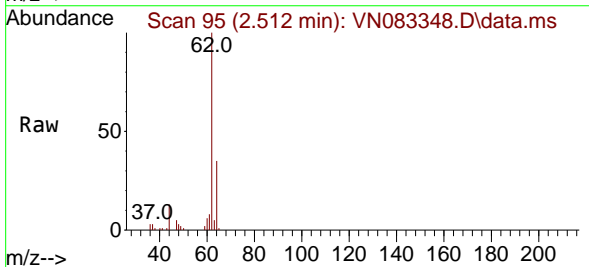
Instrument :
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 ClientSampleId :

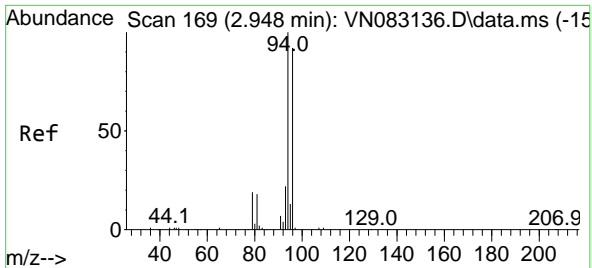
Tgt Ion: 50 Resp: 32755
 Ion Ratio Lower Upper
 50 100
 52 29.8 25.0 37.4



#4
 Vinyl Chloride
 Concen: 20.849 ug/l
 RT: 2.512 min Scan# 95
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

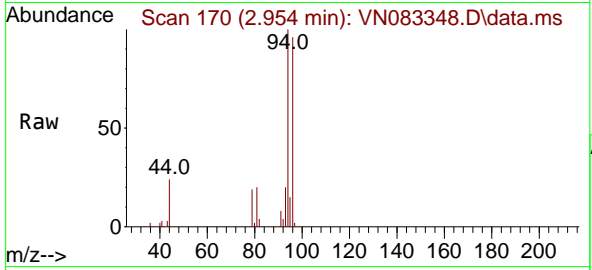
Tgt Ion: 62 Resp: 35813
 Ion Ratio Lower Upper
 62 100
 64 34.5 25.0 37.6



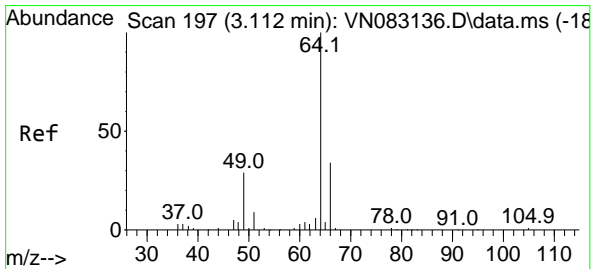
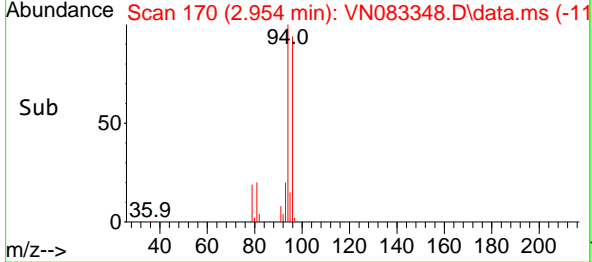
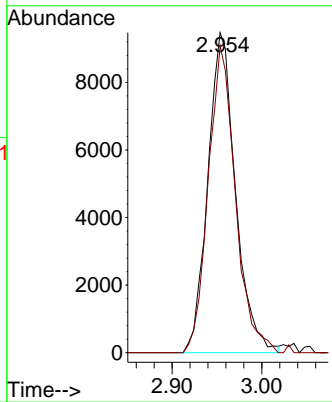


#5
 Bromomethane
 Concen: 19.063 ug/l
 RT: 2.954 min Scan# 170
 Delta R.T. 0.006 min
 Lab File: VN083348.D
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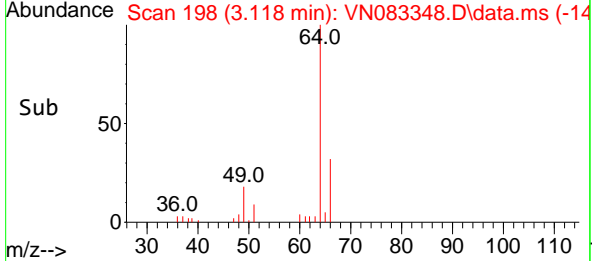
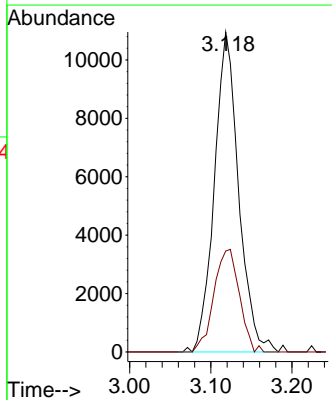
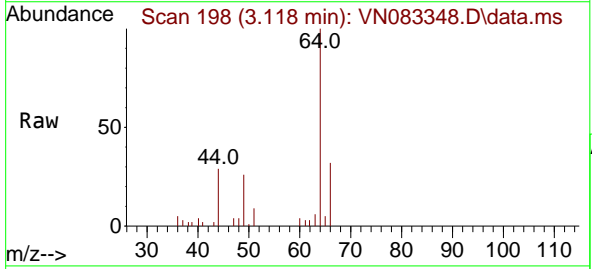


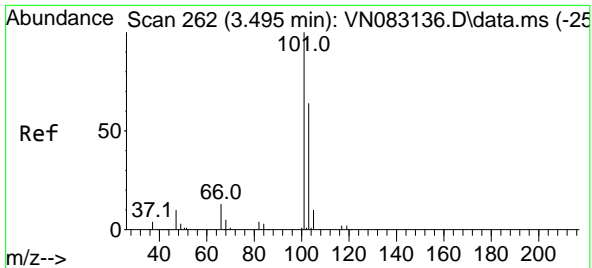
Tgt Ion: 94 Resp: 20318
 Ion Ratio Lower Upper
 94 100
 96 95.9 78.0 117.0



#6
 Chloroethane
 Concen: 21.210 ug/l
 RT: 3.118 min Scan# 198
 Delta R.T. 0.006 min
 Lab File: VN083348.D
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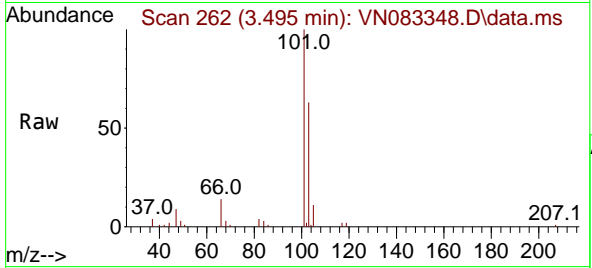
Tgt Ion: 64 Resp: 22793
 Ion Ratio Lower Upper
 64 100
 66 31.6 26.6 40.0



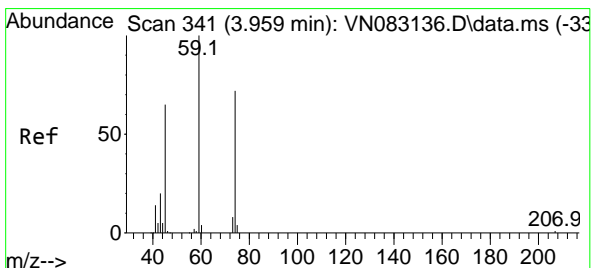
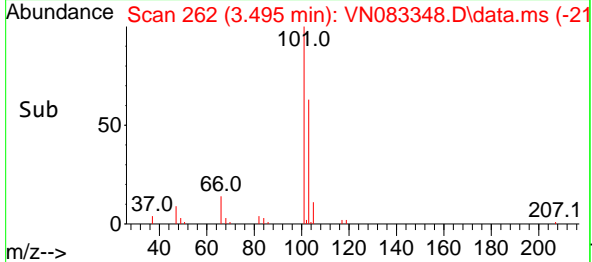
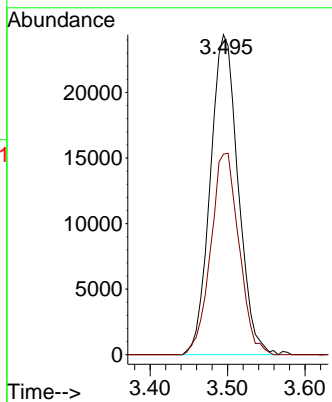


#7
 Trichlorofluoromethane
 Concen: 21.493 ug/l
 RT: 3.495 min Scan# 201
 Delta R.T. -0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
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 ClientSampleId :

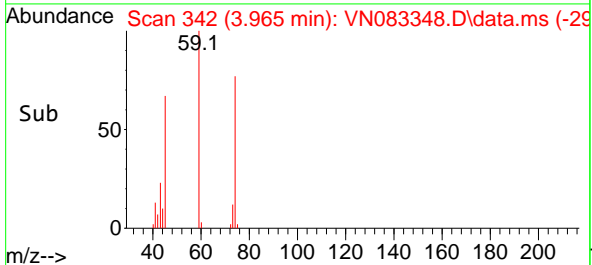
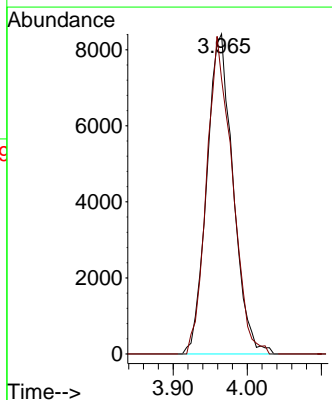
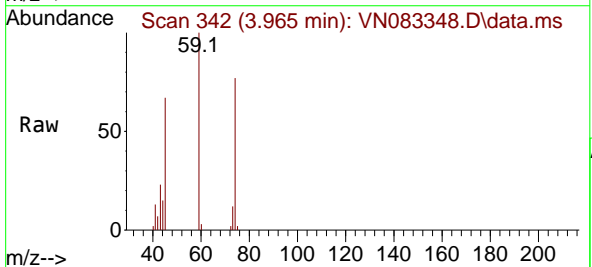


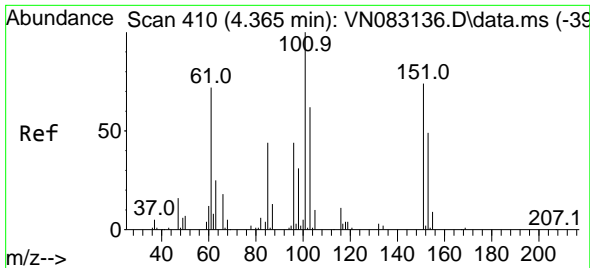
Tgt Ion:101 Resp: 60990
 Ion Ratio Lower Upper
 101 100
 103 62.6 52.7 79.1



#8
 Diethyl Ether
 Concen: 19.607 ug/l
 RT: 3.965 min Scan# 342
 Delta R.T. 0.006 min
 Lab File: VN083348.D
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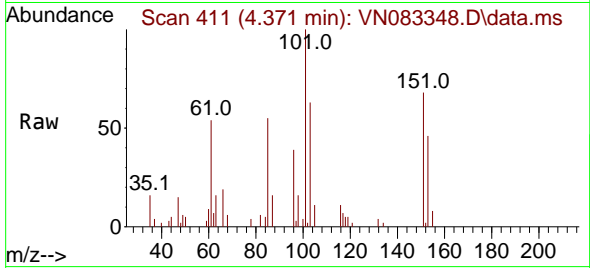
Tgt Ion: 74 Resp: 20703
 Ion Ratio Lower Upper
 74 100
 45 97.0 55.5 166.3



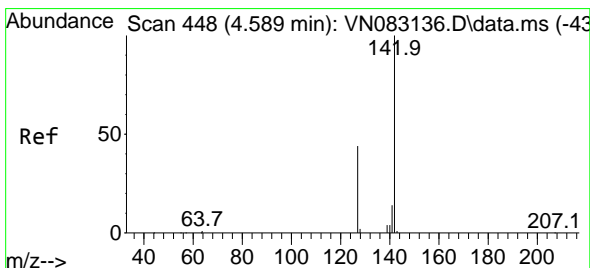
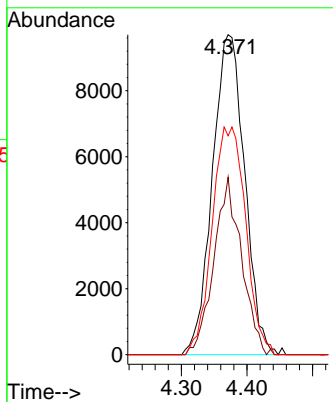
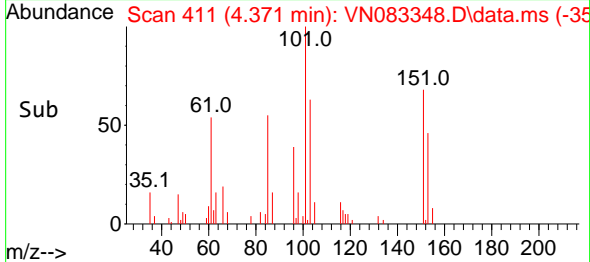


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.173 ug/l
 RT: 4.371 min Scan# 411
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

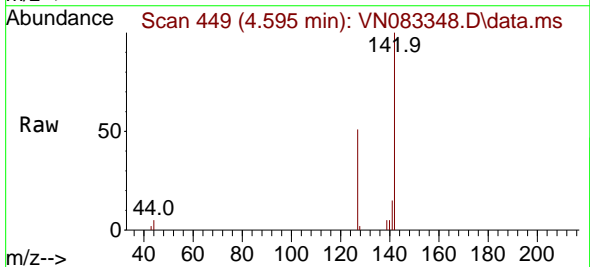
Instrument :
 MSVOA_N
 ClientSampleId :



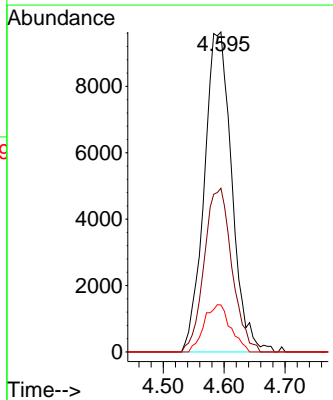
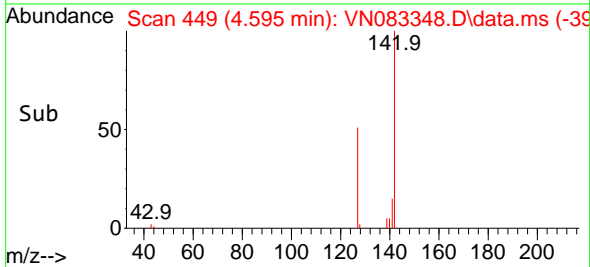
Tgt Ion:101 Resp: 33125
 Ion Ratio Lower Upper
 101 100
 85 47.7 38.3 57.5
 151 74.1 59.3 88.9

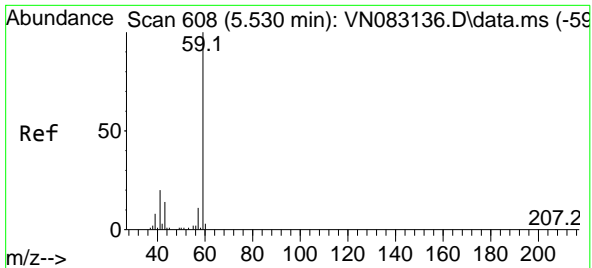


#10
 Methyl Iodide
 Concen: 14.726 ug/l
 RT: 4.595 min Scan# 449
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



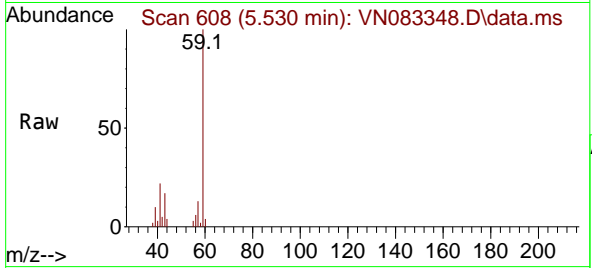
Tgt Ion:142 Resp: 30306
 Ion Ratio Lower Upper
 142 100
 127 51.2 37.5 56.3
 141 14.7 13.1 19.7



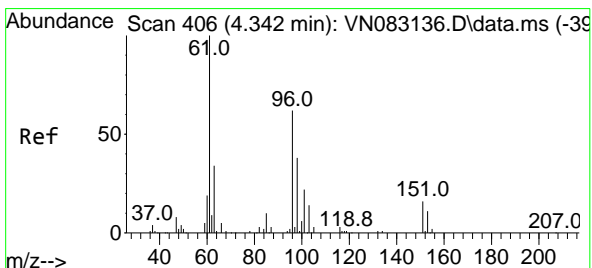
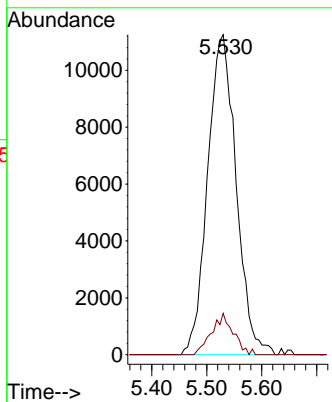
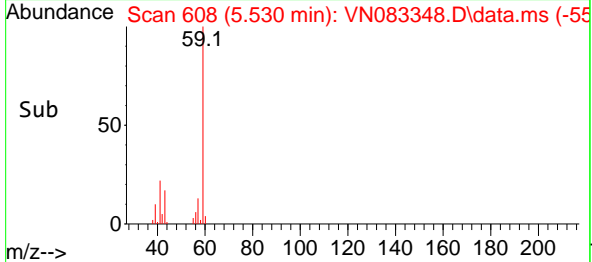


#11
 Tert butyl alcohol
 Concen: 94.492 ug/l
 RT: 5.530 min Scan# 608
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

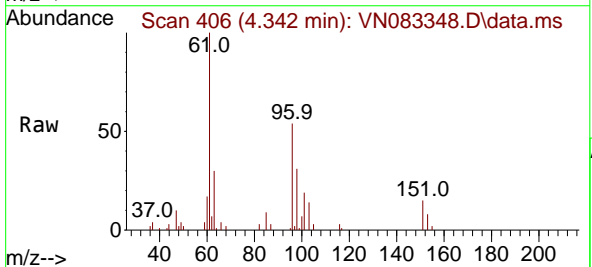
Instrument :
 MSVOA_N
 ClientSampleId :



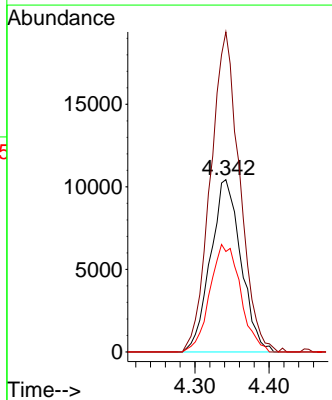
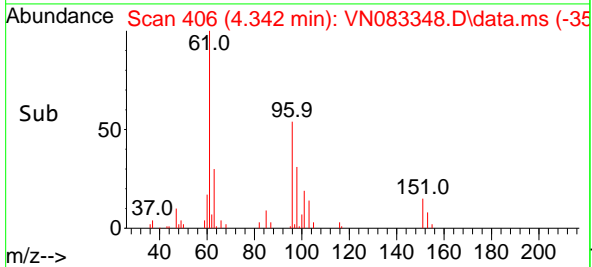
Tgt Ion: 59 Resp: 40528
 Ion Ratio Lower Upper
 59 100
 57 9.8 8.9 13.3

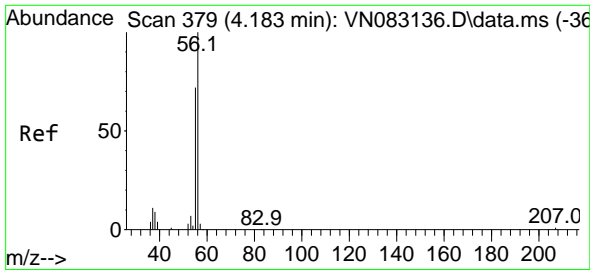


#12
 1,1-Dichloroethene
 Concen: 18.540 ug/l
 RT: 4.342 min Scan# 406
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



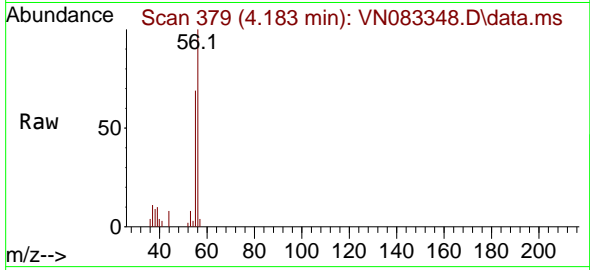
Tgt Ion: 96 Resp: 29799
 Ion Ratio Lower Upper
 96 100
 61 185.6 149.7 224.5
 98 58.3 50.1 75.1



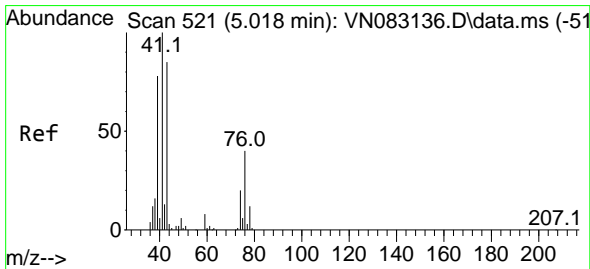
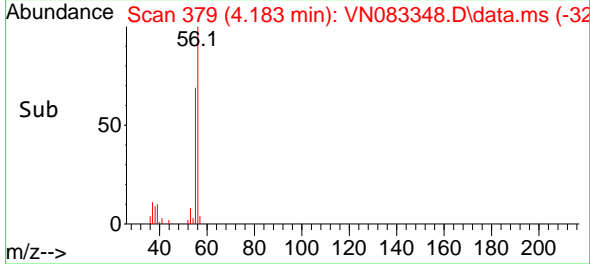
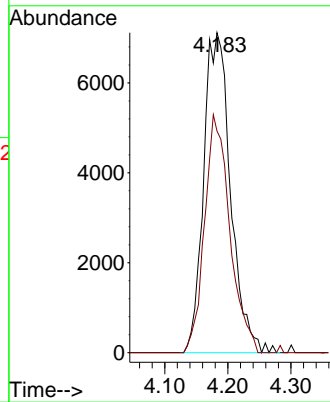


#13
 Acrolein
 Concen: 75.418 ug/l
 RT: 4.183 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

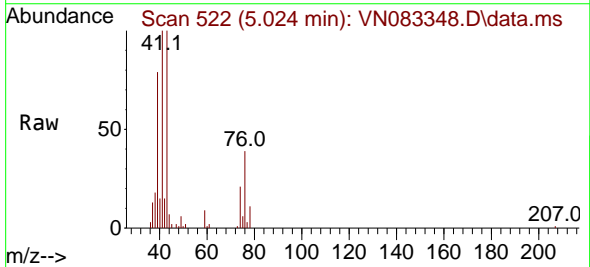
Instrument :
 MSVOA_N
 ClientSampleId :



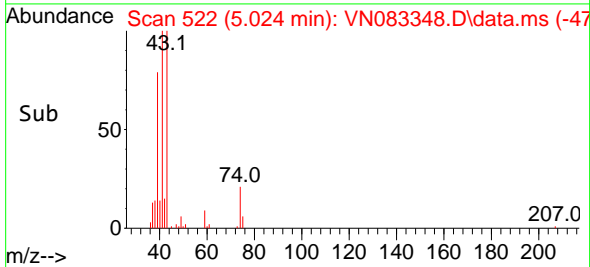
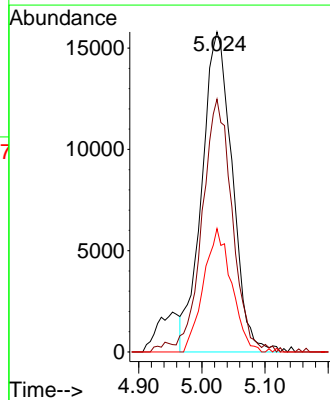
Tgt Ion: 56 Resp: 21082
 Ion Ratio Lower Upper
 56 100
 55 69.9 56.4 84.6

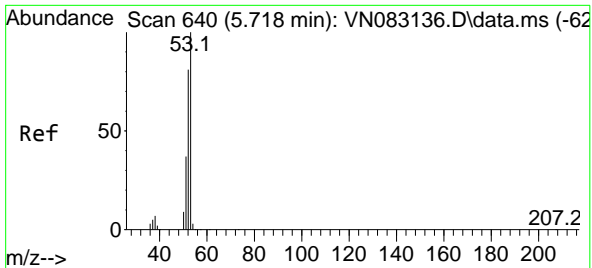


#14
 Allyl chloride
 Concen: 17.405 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



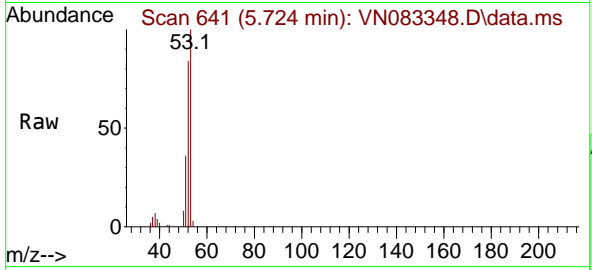
Tgt Ion: 41 Resp: 52866
 Ion Ratio Lower Upper
 41 100
 39 79.1 67.8 101.6
 76 35.5 25.8 38.8





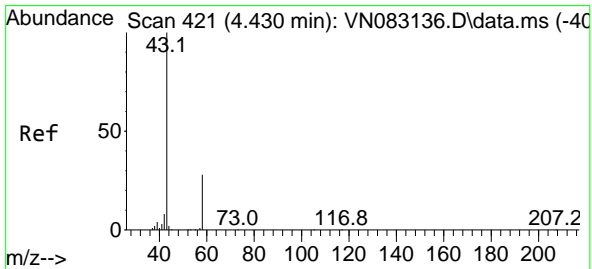
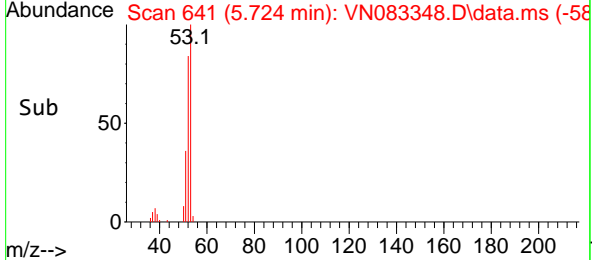
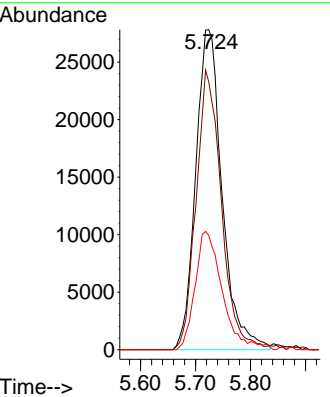
#15
 Acrylonitrile
 Concen: 105.433 ug/l
 RT: 5.724 min Scan# 64
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

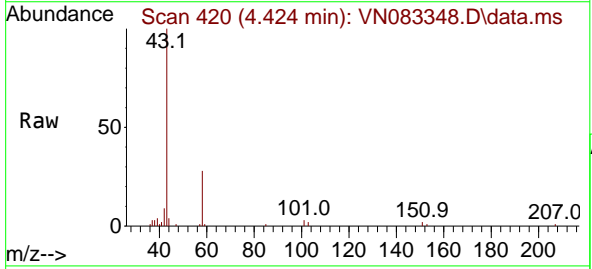


Tgt Ion: 53 Resp: 93003

Ion	Ratio	Lower	Upper
53	100		
52	83.3	66.6	100.0
51	37.9	30.1	45.1

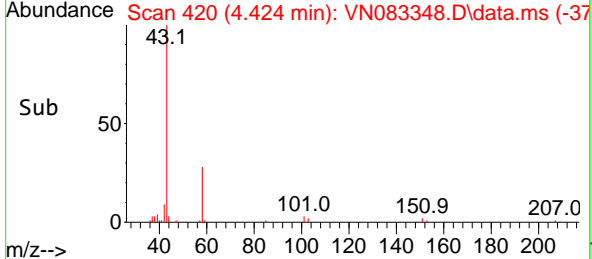
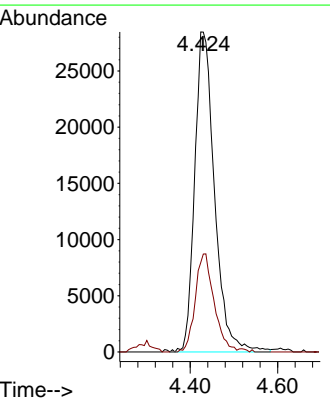


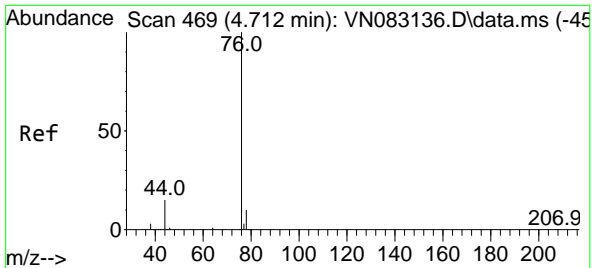
#16
 Acetone
 Concen: 111.362 ug/l
 RT: 4.424 min Scan# 420
 Delta R.T. -0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



Tgt Ion: 43 Resp: 89933

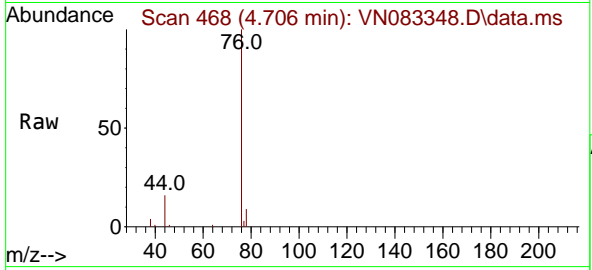
Ion	Ratio	Lower	Upper
43	100		
58	28.0	21.8	32.6



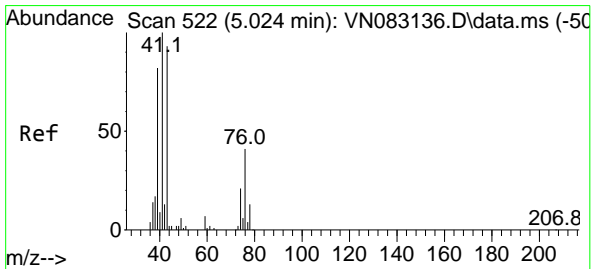
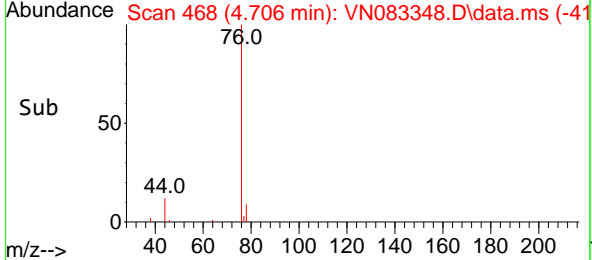
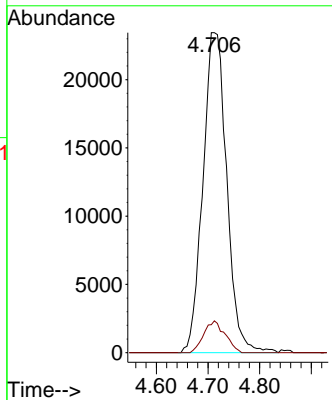


#17
 Carbon Disulfide
 Concen: 15.960 ug/l
 RT: 4.706 min Scan# 410
 Delta R.T. -0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

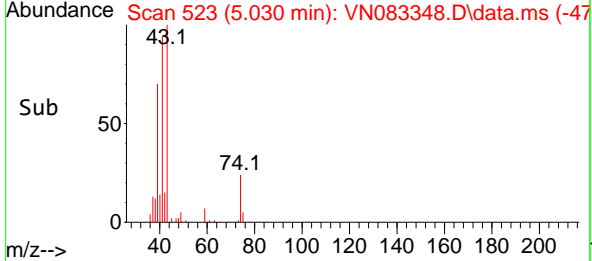
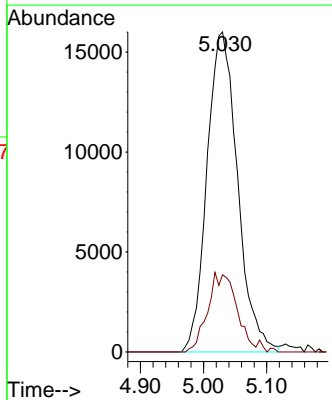
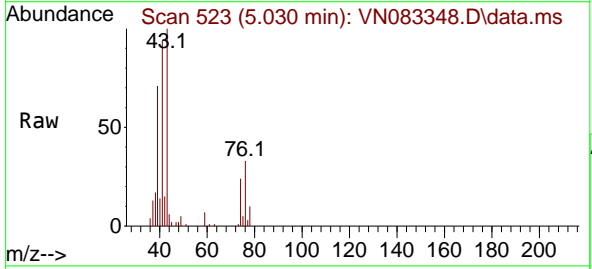


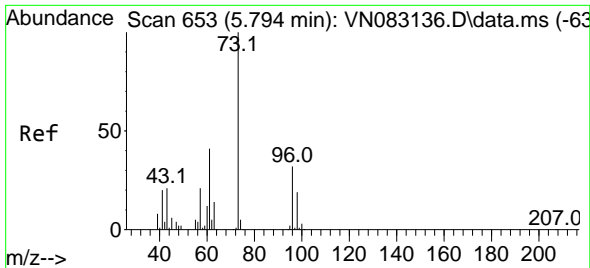
Tgt Ion: 76 Resp: 75058
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.2 10.8



#18
 Methyl Acetate
 Concen: 22.371 ug/l
 RT: 5.030 min Scan# 523
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

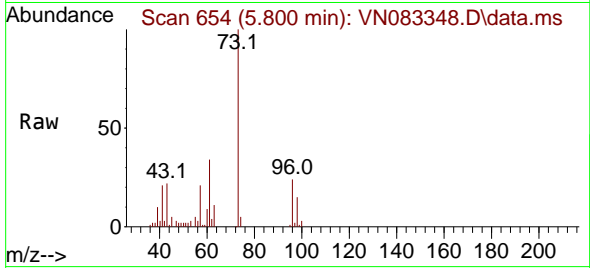
Tgt Ion: 43 Resp: 53826
 Ion Ratio Lower Upper
 43 100
 74 23.3 16.3 24.5



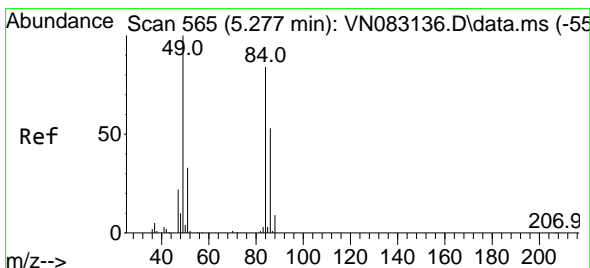
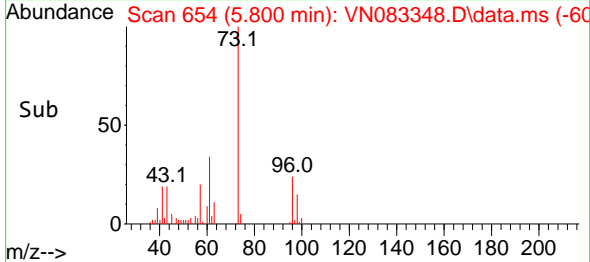
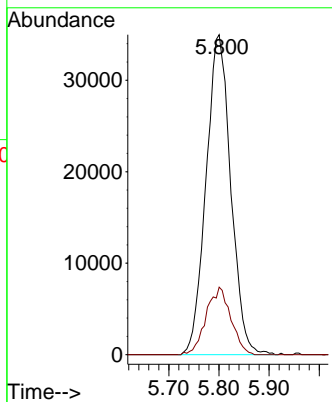


#19
 Methyl tert-butyl Ether
 Concen: 20.662 ug/l
 RT: 5.800 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

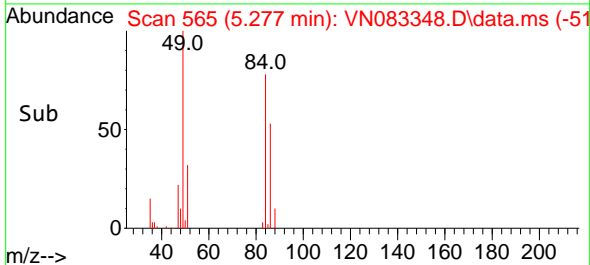
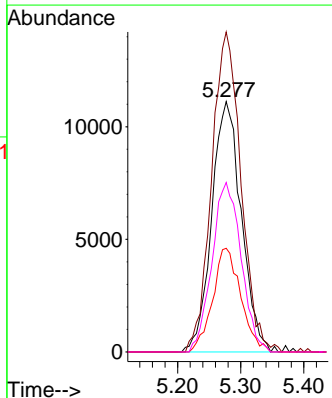
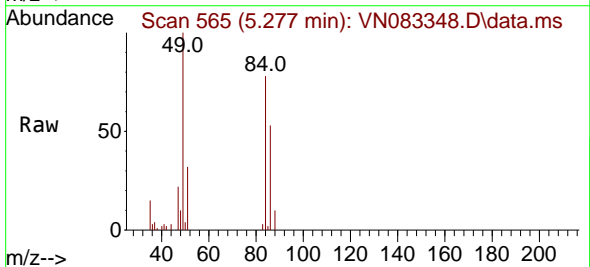


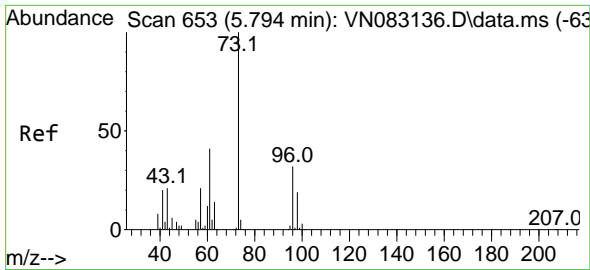
Tgt Ion: 73 Resp: 119873
 Ion Ratio Lower Upper
 73 100
 57 21.1 17.9 26.9



#20
 Methylene Chloride
 Concen: 19.468 ug/l
 RT: 5.277 min Scan# 565
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

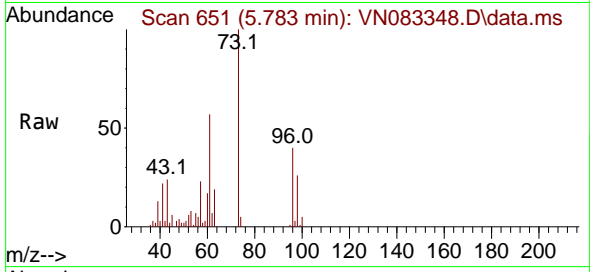
Tgt Ion: 84 Resp: 36183
 Ion Ratio Lower Upper
 84 100
 49 127.8 119.6 179.4
 51 41.4 34.8 52.2
 86 67.7 52.9 79.3



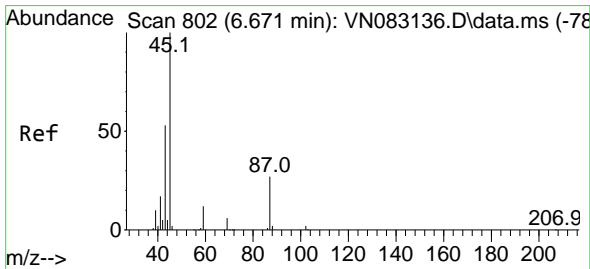
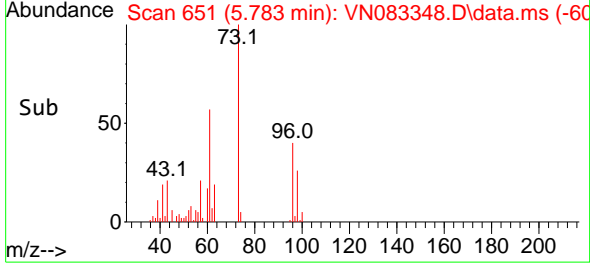
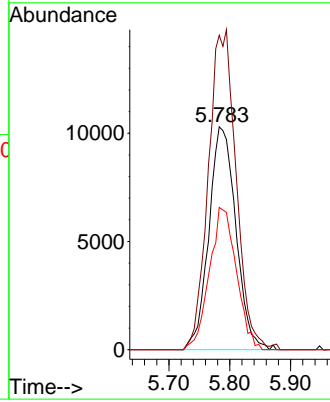


#21
 trans-1,2-Dichloroethene
 Concen: 19.146 ug/l
 RT: 5.783 min Scan# 61
 Delta R.T. -0.012 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

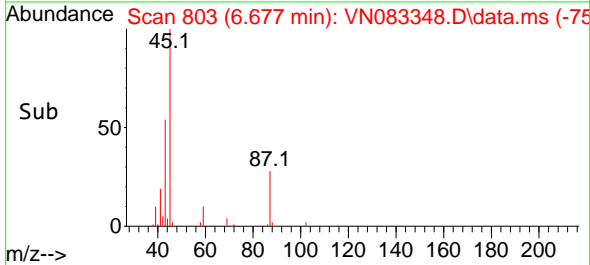
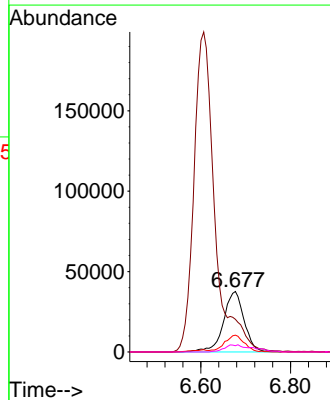
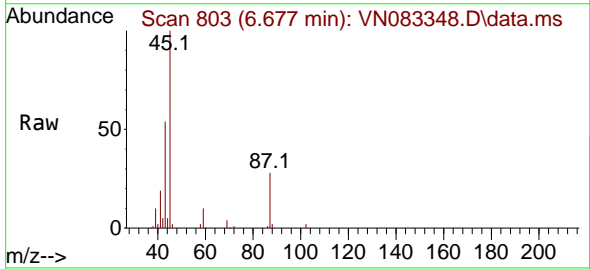


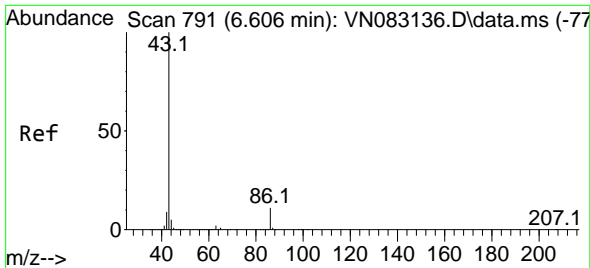
Tgt Ion: 96 Resp: 31806
 Ion Ratio Lower Upper
 96 100
 61 141.1 123.4 185.2
 98 63.8 49.3 73.9



#22
 Diisopropyl ether
 Concen: 21.101 ug/l
 RT: 6.677 min Scan# 803
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

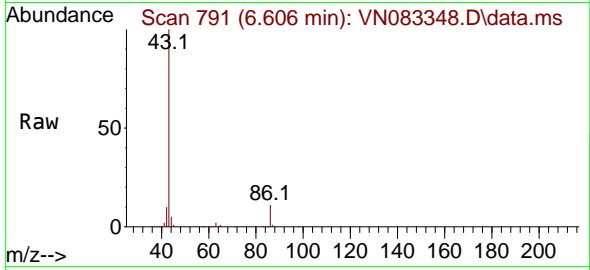
Tgt Ion: 45 Resp: 120474
 Ion Ratio Lower Upper
 45 100
 43 52.3 44.0 66.0
 87 27.6 19.7 29.5
 59 10.4 8.5 12.7



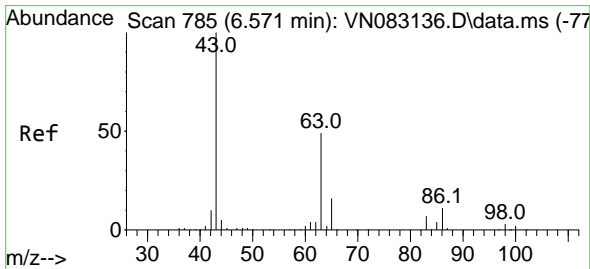
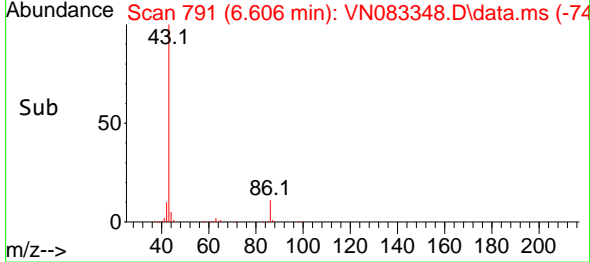
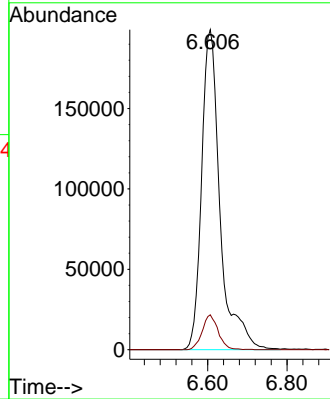


#23
 Vinyl Acetate
 Concen: 109.794 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

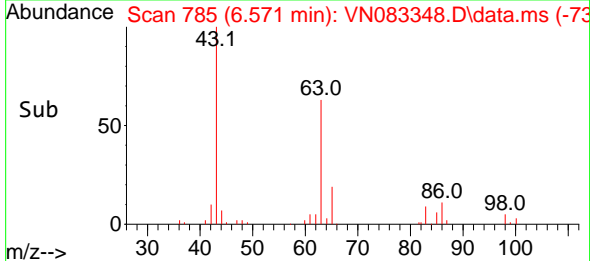
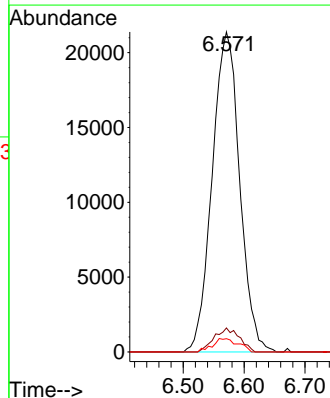
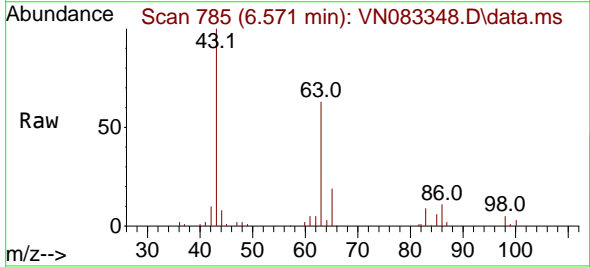


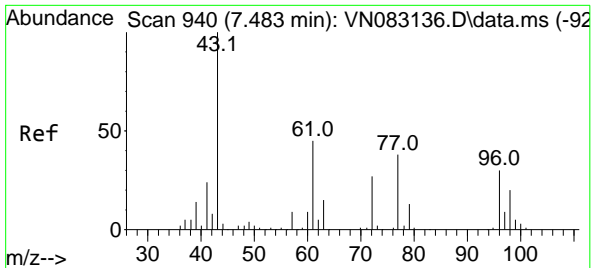
Tgt Ion: 43 Resp: 642523
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 21.553 ug/l
 RT: 6.571 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 63 Resp: 67075
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.9
 100 4.1 2.0 6.0

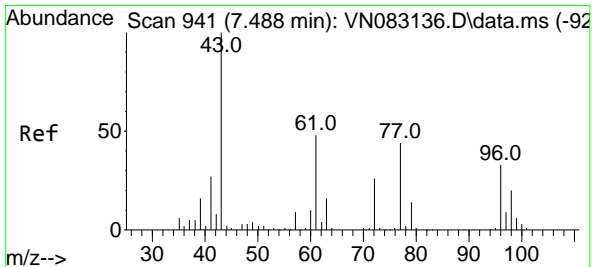
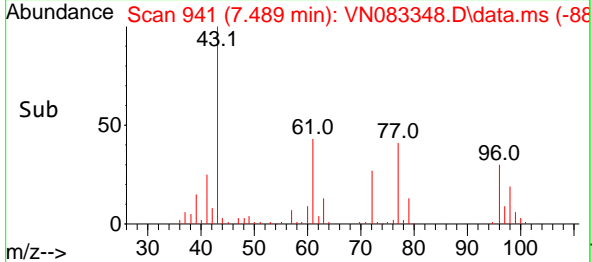
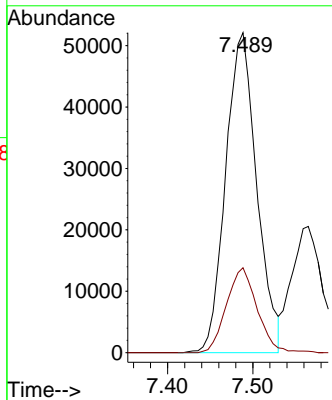
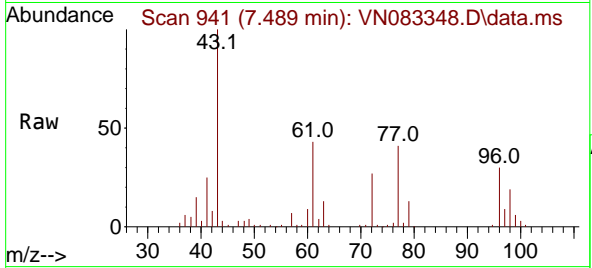




#25
 2-Butanone
 Concen: 106.594 ug/l
 RT: 7.489 min Scan# 941
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

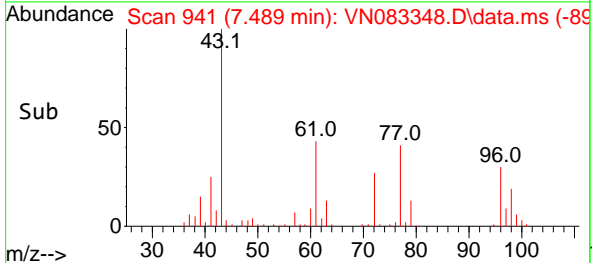
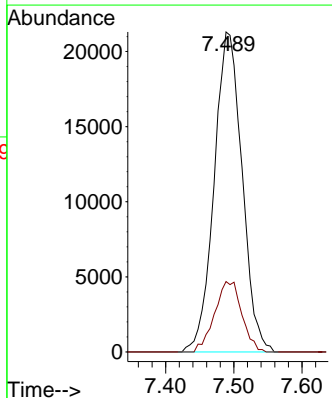
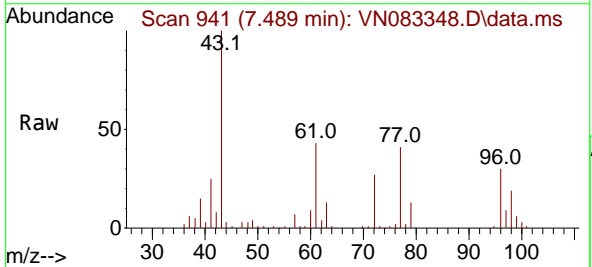
Instrument :
 MSVOA_N
 ClientSampleId :

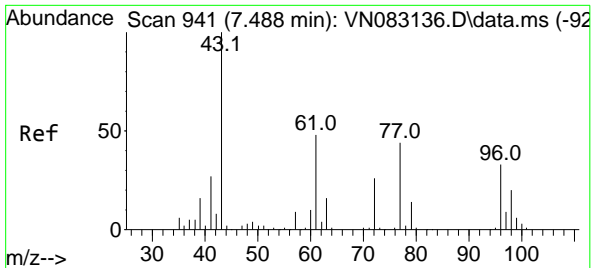
Tgt Ion: 43 Resp: 132177
 Ion Ratio Lower Upper
 43 100
 72 26.5 18.2 27.2



#26
 2,2-Dichloropropane
 Concen: 21.006 ug/l
 RT: 7.489 min Scan# 941
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

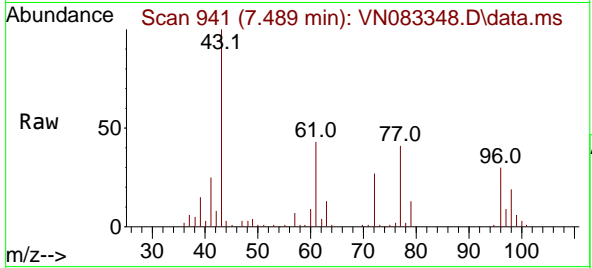
Tgt Ion: 77 Resp: 60709
 Ion Ratio Lower Upper
 77 100
 97 21.4 10.3 30.9



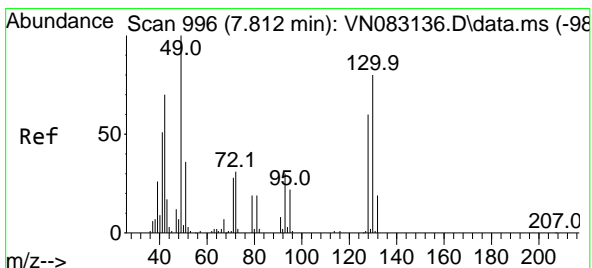
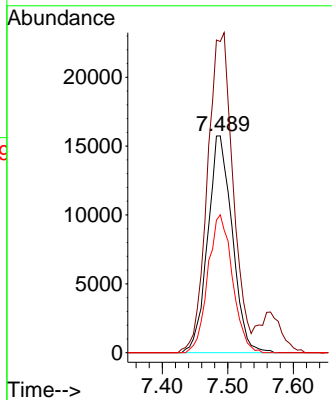
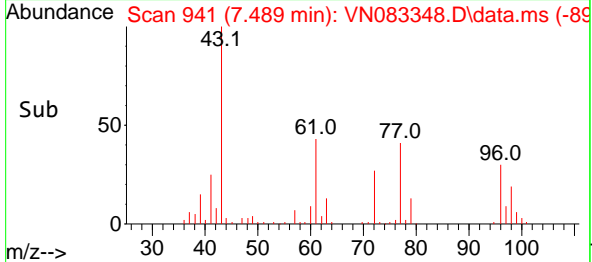


#27
 cis-1,2-Dichloroethene
 Concen: 20.364 ug/l
 RT: 7.489 min Scan# 941
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

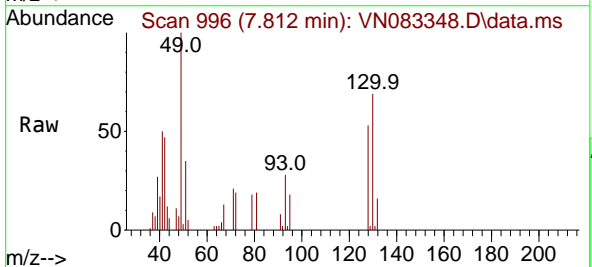
Instrument :
 MSVOA_N
 ClientSampleId :



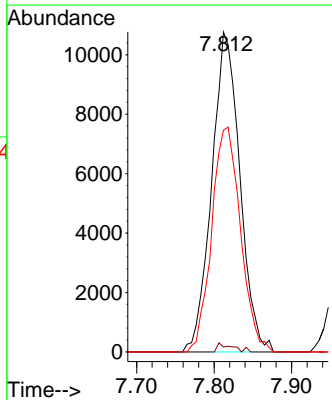
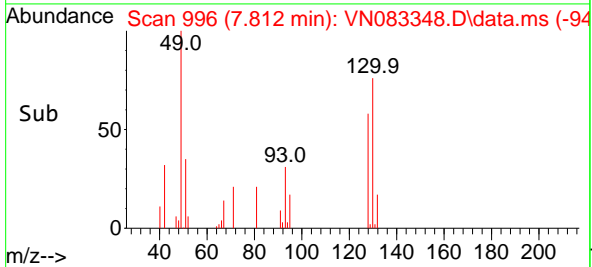
Tgt Ion	Resp	Lower	Upper
96	40821		
61	153.5	0.0	329.6
98	63.6	0.0	128.6

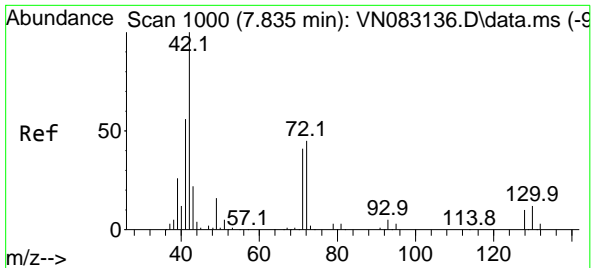


#28
 Bromochloromethane
 Concen: 21.368 ug/l
 RT: 7.812 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



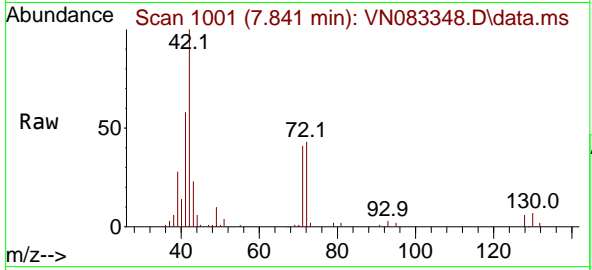
Tgt Ion	Resp	Lower	Upper
49	27176		
129	1.5	0.0	3.8
130	71.9	50.5	75.7





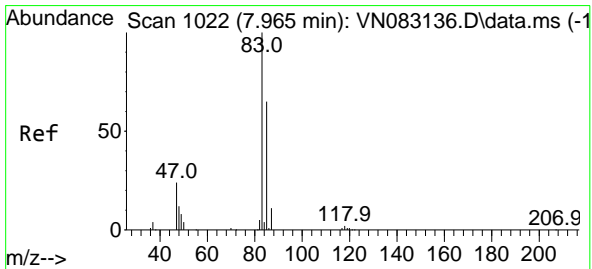
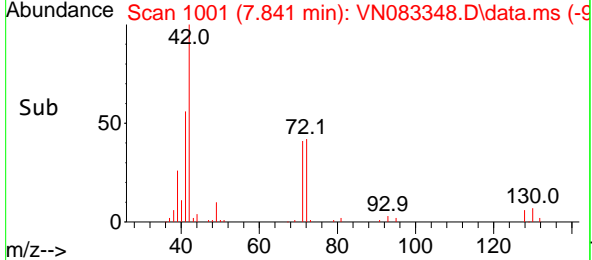
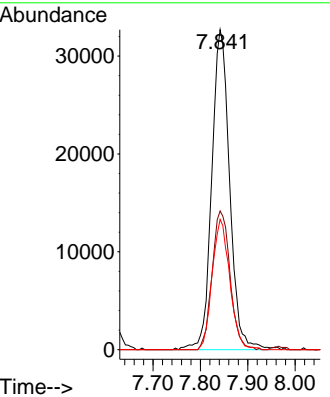
#29
 Tetrahydrofuran
 Concen: 107.231 ug/l
 RT: 7.841 min Scan# 1000
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

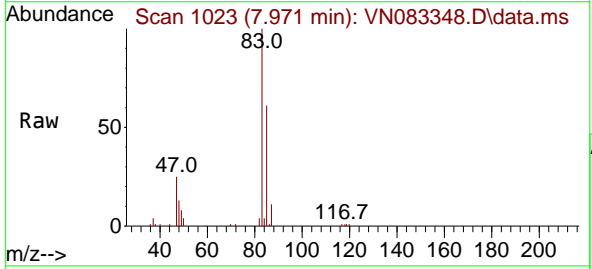


Tgt Ion: 42 Resp: 85954

Ion	Ratio	Lower	Upper
42	100		
72	43.5	30.0	45.0
71	40.1	28.3	42.5

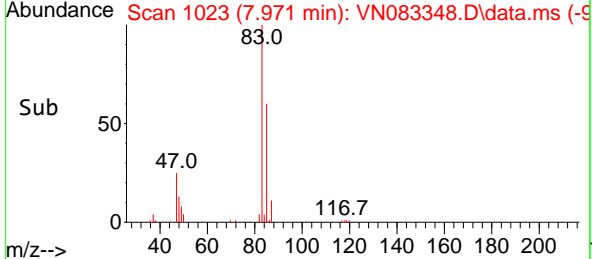
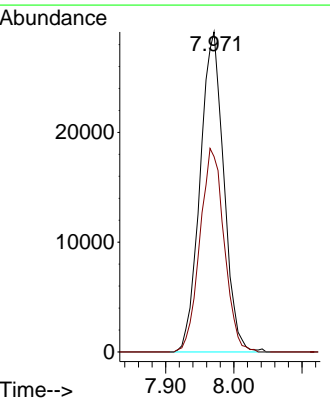


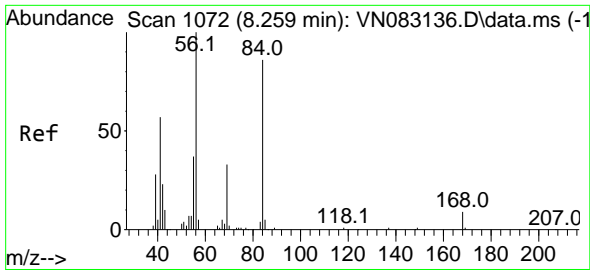
#30
 Chloroform
 Concen: 21.781 ug/l
 RT: 7.971 min Scan# 1023
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



Tgt Ion: 83 Resp: 70423

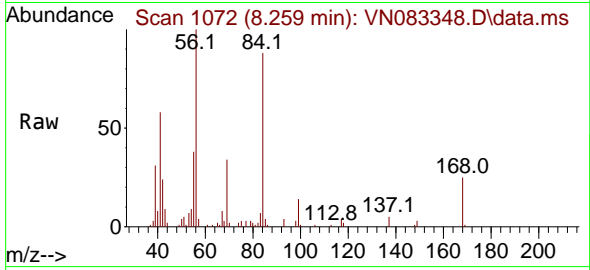
Ion	Ratio	Lower	Upper
83	100		
85	61.0	50.9	76.3



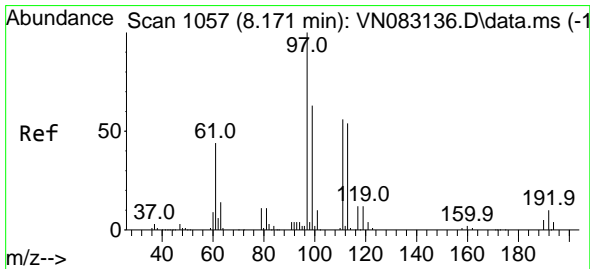
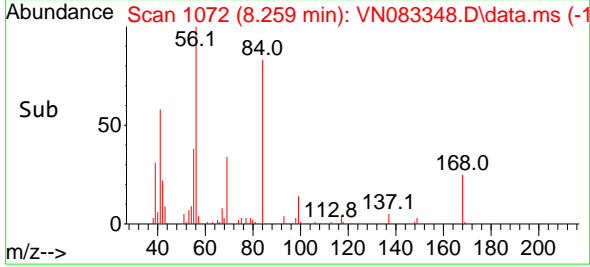
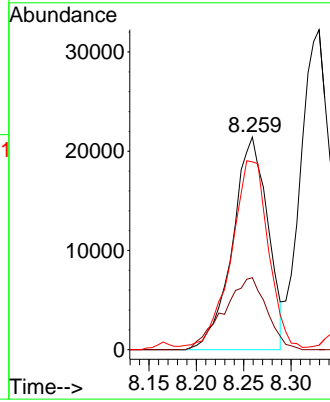


#31
 Cyclohexane
 Concen: 18.159 ug/l
 RT: 8.259 min Scan# 1072
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

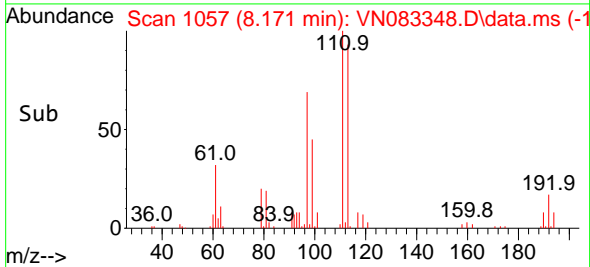
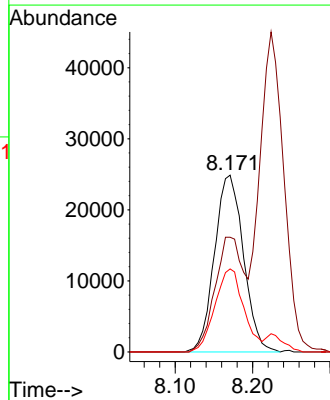
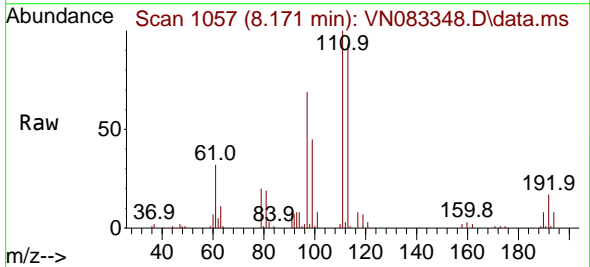


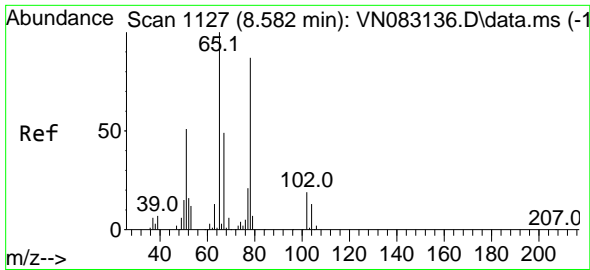
Tgt Ion: 56 Resp: 55538
 Ion Ratio Lower Upper
 56 100
 69 33.8 24.5 36.7
 84 86.7 66.0 99.0



#32
 1,1,1-Trichloroethane
 Concen: 21.111 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

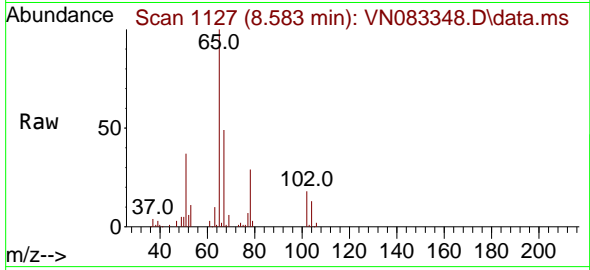
Tgt Ion: 97 Resp: 64607
 Ion Ratio Lower Upper
 97 100
 99 65.3 52.0 78.0
 61 47.0 42.1 63.1



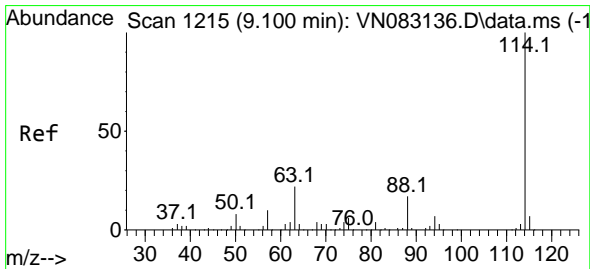
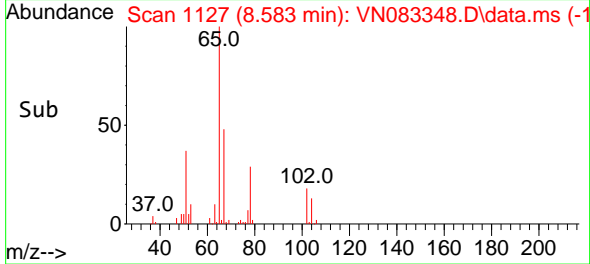
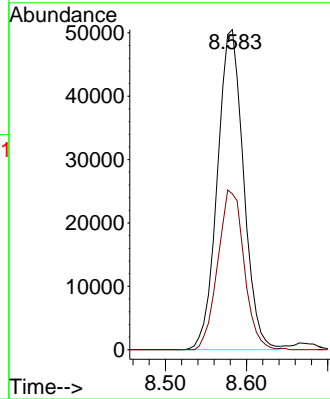


#33
 1,2-Dichloroethane-d4
 Concen: 54.919 ug/l
 RT: 8.583 min Scan# 1127
 Delta R.T. 0.001 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

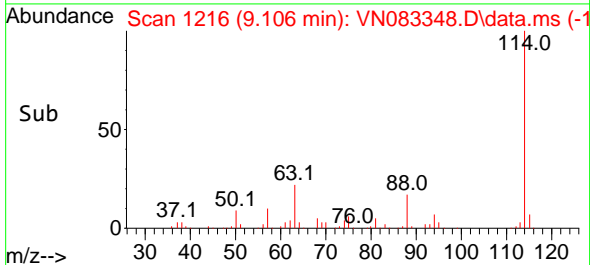
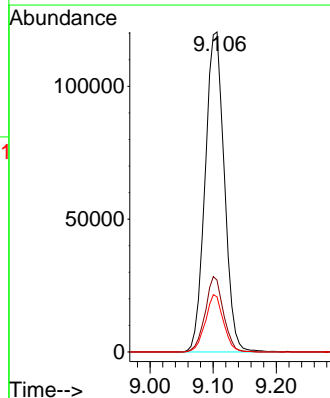
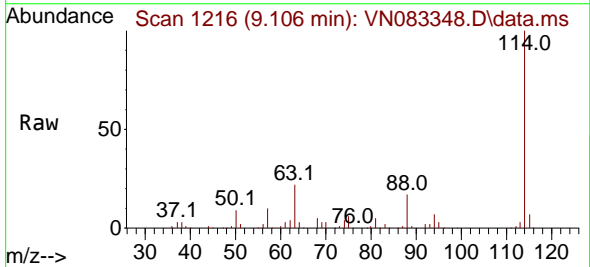


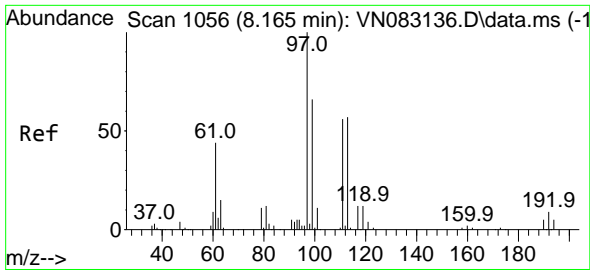
Tgt Ion: 65 Resp: 113344
 Ion Ratio Lower Upper
 65 100
 67 50.1 0.0 104.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.106 min Scan# 1216
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

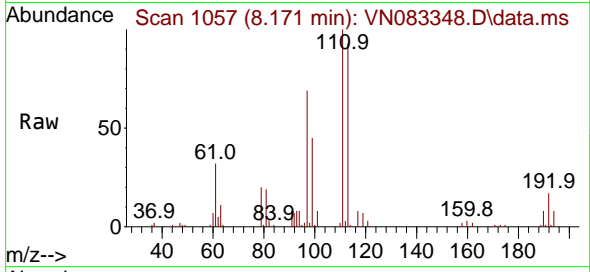
Tgt Ion: 114 Resp: 254133
 Ion Ratio Lower Upper
 114 100
 63 22.5 0.0 44.6
 88 17.2 0.0 31.4



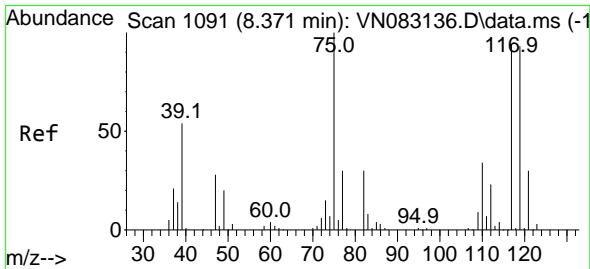
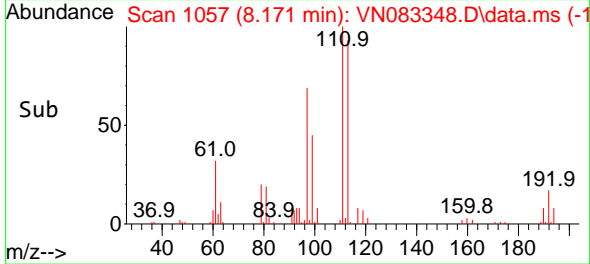
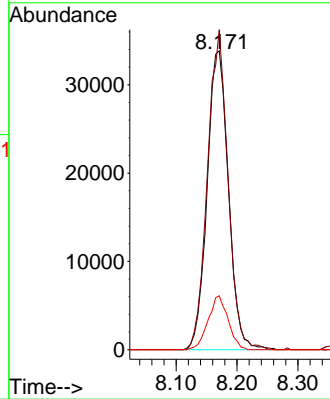


#35
 Dibromofluoromethane
 Concen: 51.814 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

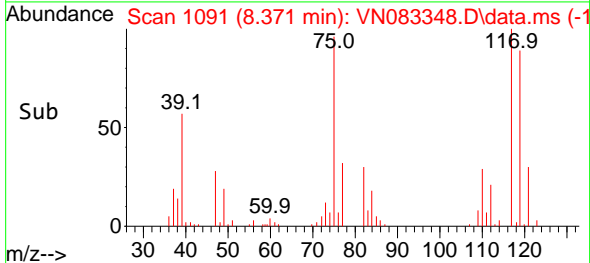
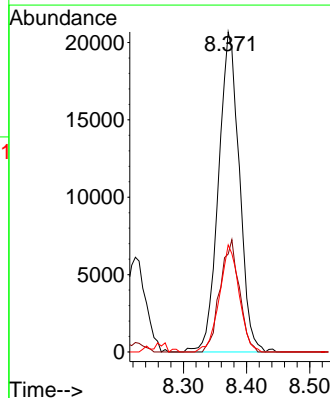
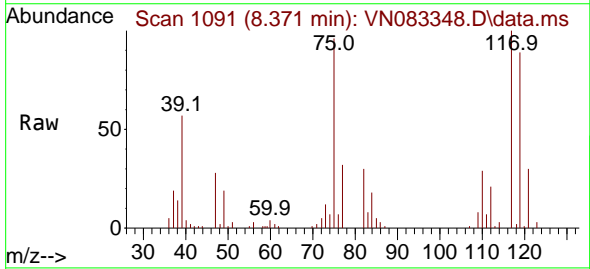


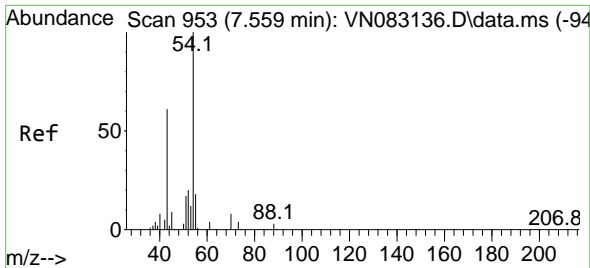
Tgt Ion: 113 Resp: 82189
 Ion Ratio Lower Upper
 113 100
 111 103.3 82.4 123.6
 192 16.9 14.9 22.3



#36
 1,1-Dichloropropene
 Concen: 19.776 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 75 Resp: 47454
 Ion Ratio Lower Upper
 75 100
 110 32.5 16.3 48.9
 77 31.6 24.6 37.0



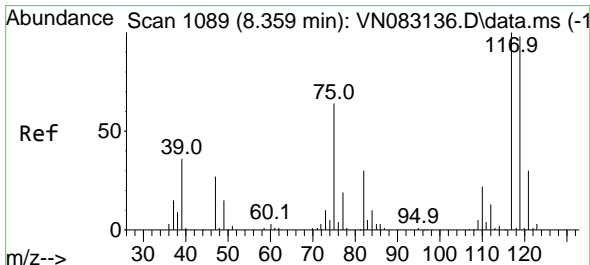
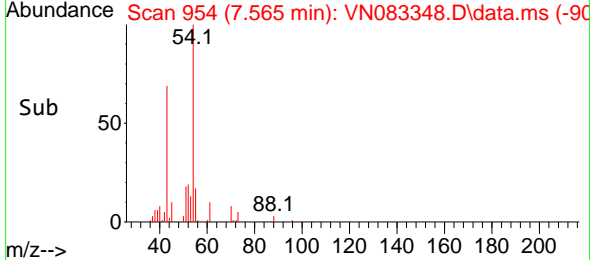
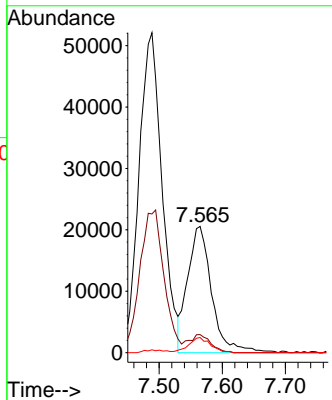
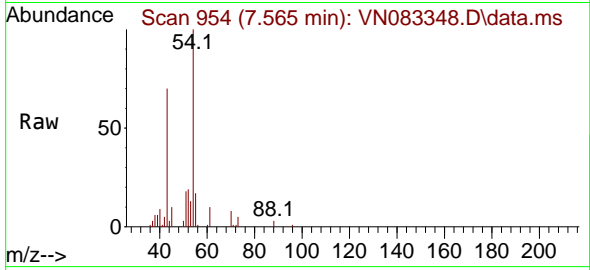


#37
 Ethyl Acetate
 Concen: 20.271 ug/l
 RT: 7.565 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

Tgt Ion: 43 Resp: 54462

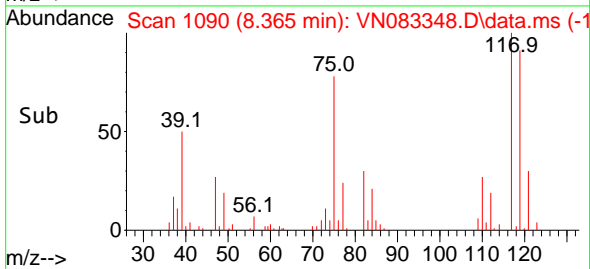
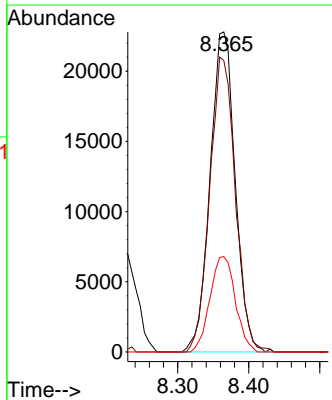
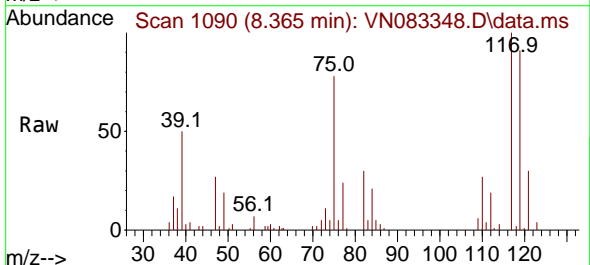
Ion	Ratio	Lower	Upper
43	100		
61	11.9	9.3	13.9
70	10.9	7.0	10.6

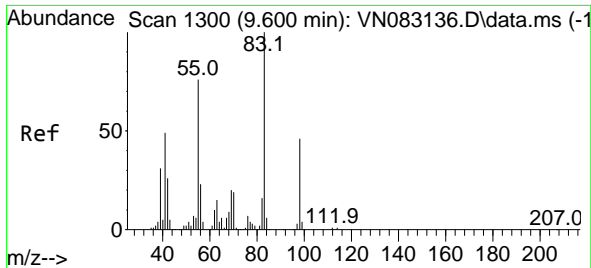


#38
 Carbon Tetrachloride
 Concen: 20.640 ug/l
 RT: 8.365 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 117 Resp: 55784

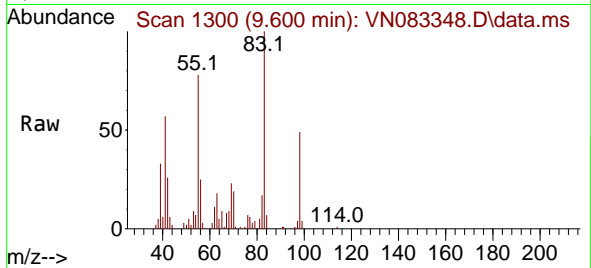
Ion	Ratio	Lower	Upper
117	100		
119	91.1	74.9	112.3
121	29.8	24.3	36.5



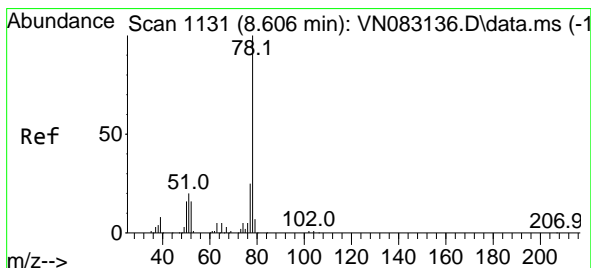
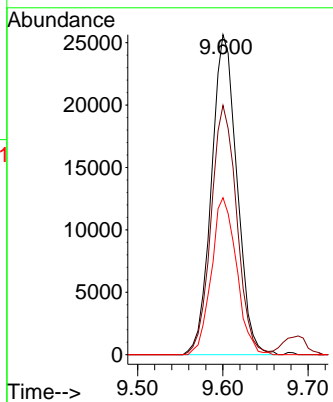
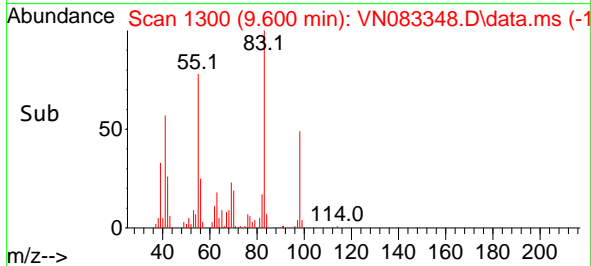


#39
 Methylcyclohexane
 Concen: 18.082 ug/l
 RT: 9.600 min Scan# 1130
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

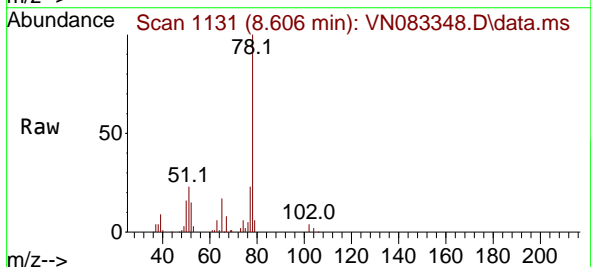
Instrument :
 MSVOA_N
 ClientSampleId :



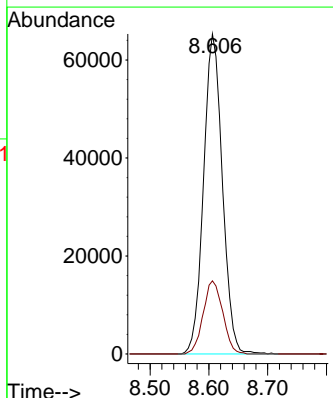
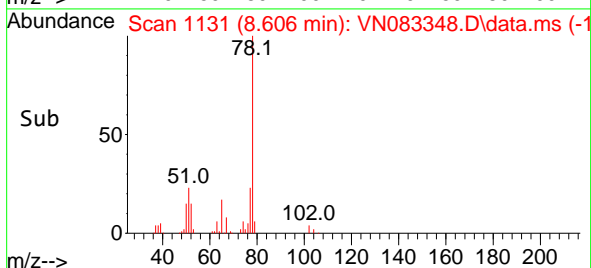
Tgt Ion: 83 Resp: 53292
 Ion Ratio Lower Upper
 83 100
 55 77.9 66.4 99.6
 98 49.0 40.7 61.1

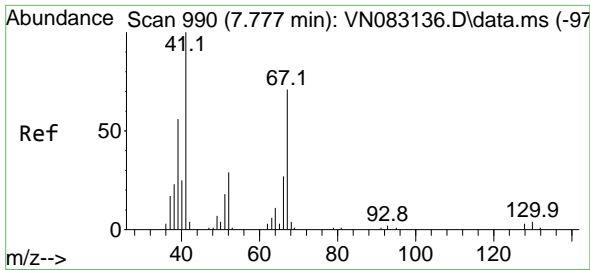


#40
 Benzene
 Concen: 20.277 ug/l
 RT: 8.606 min Scan# 1131
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



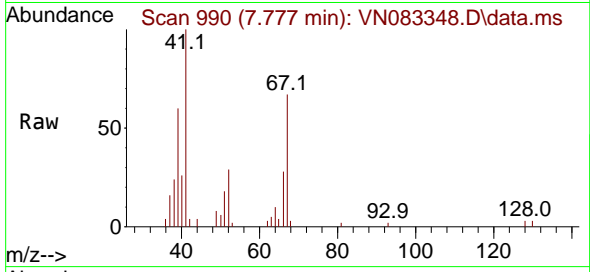
Tgt Ion: 78 Resp: 144949
 Ion Ratio Lower Upper
 78 100
 77 22.8 19.0 28.4





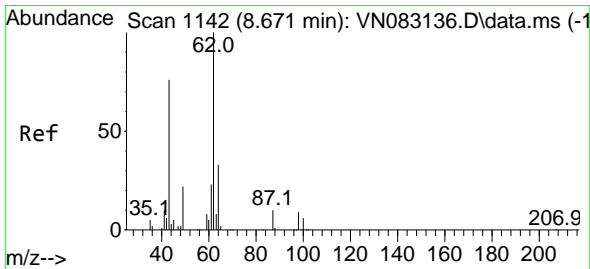
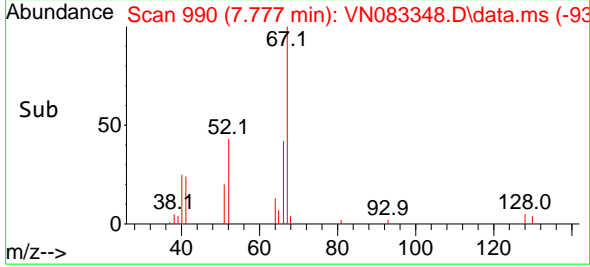
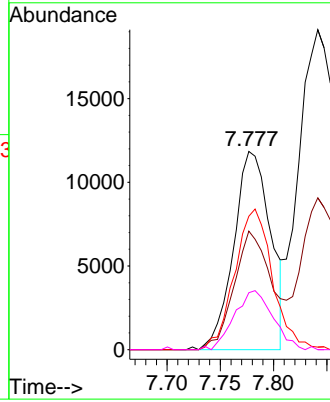
#41
 Methacrylonitrile
 Concen: 18.710 ug/l
 RT: 7.777 min Scan# 990
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 41 Resp: 28582

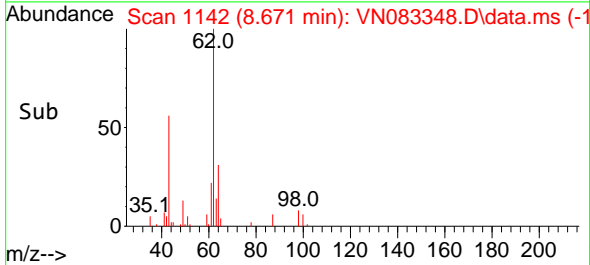
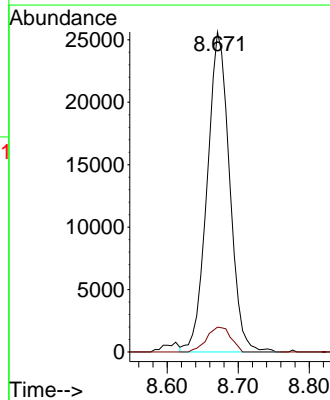
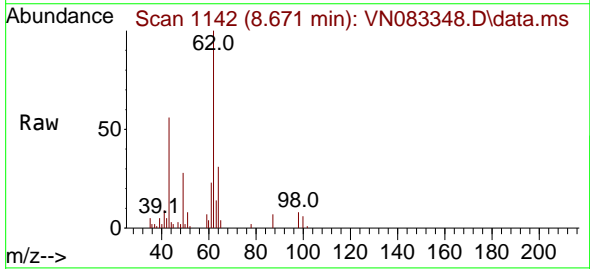
Ion	Ratio	Lower	Upper
41	100		
39	62.0	45.5	68.3
67	72.8	50.5	75.7
52	31.2	24.0	36.0

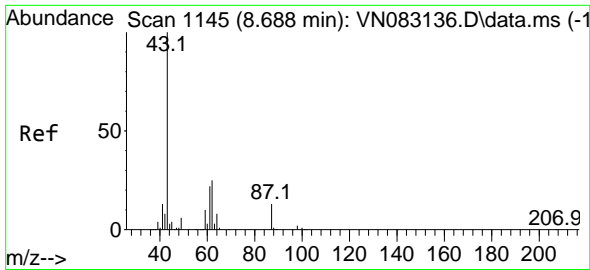


#42
 1,2-Dichloroethane
 Concen: 21.557 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 62 Resp: 56134

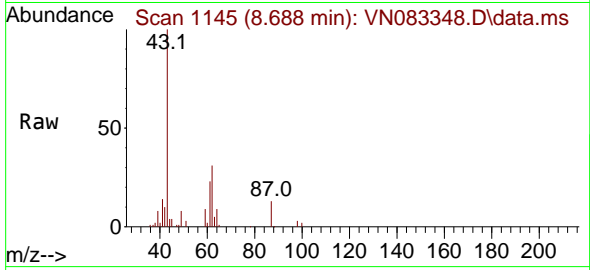
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	15.8



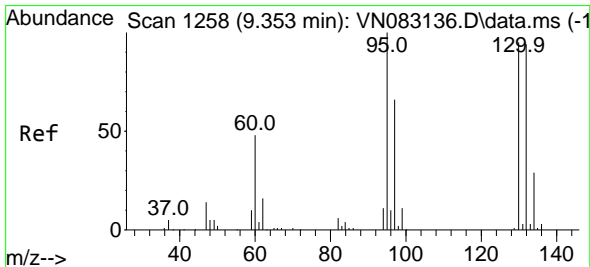
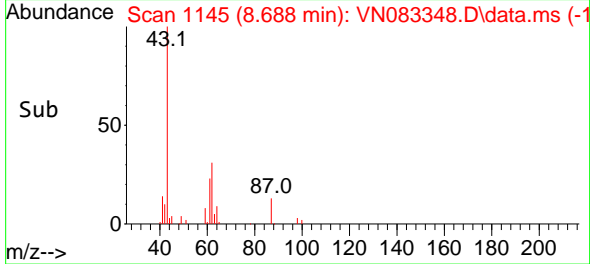
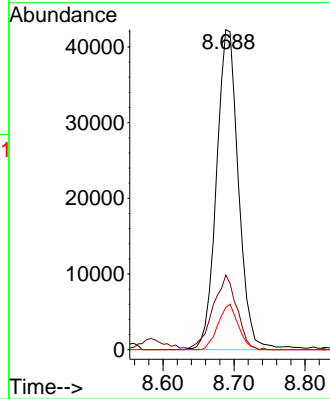


#43
 Isopropyl Acetate
 Concen: 17.965 ug/l
 RT: 8.688 min Scan# 1145
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

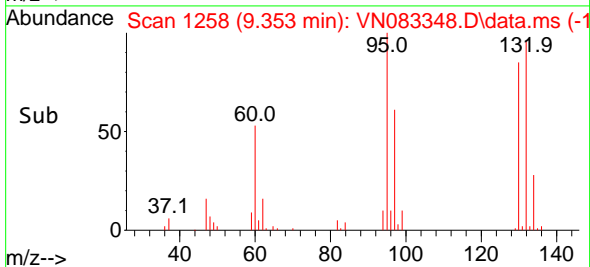
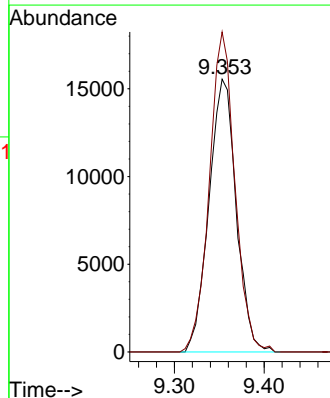
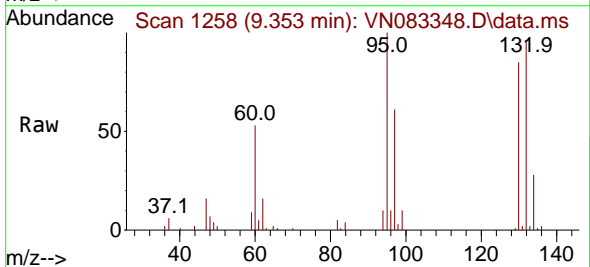


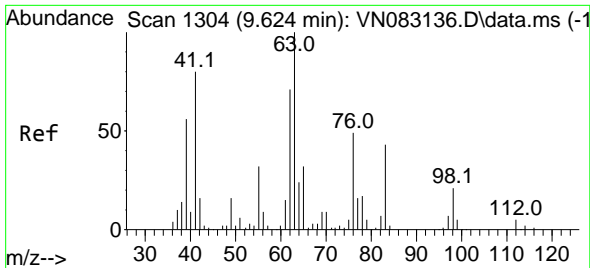
Tgt Ion: 43 Resp: 90381
 Ion Ratio Lower Upper
 43 100
 61 25.4 17.8 26.6
 87 13.1 8.2 12.2#



#44
 Trichloroethene
 Concen: 19.319 ug/l
 RT: 9.353 min Scan# 1258
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion:130 Resp: 32871
 Ion Ratio Lower Upper
 130 100
 95 117.3 0.0 197.8

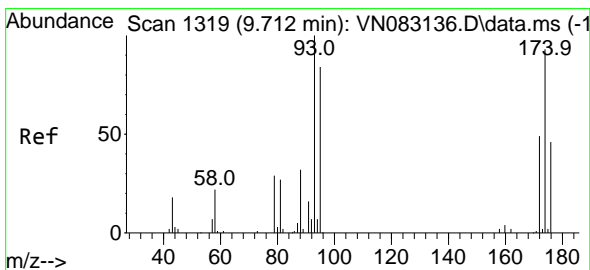
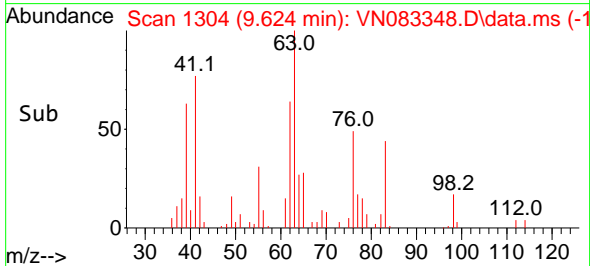
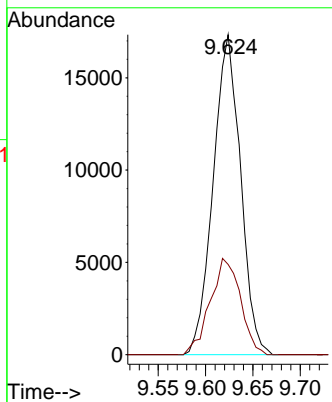
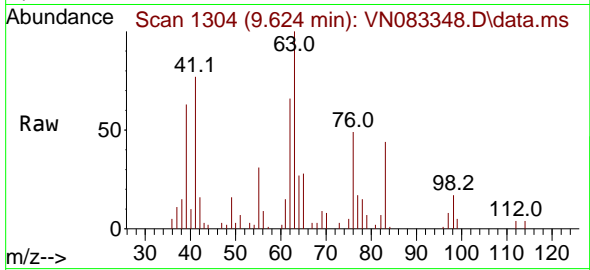




#45
 1,2-Dichloropropane
 Concen: 20.528 ug/l
 RT: 9.624 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

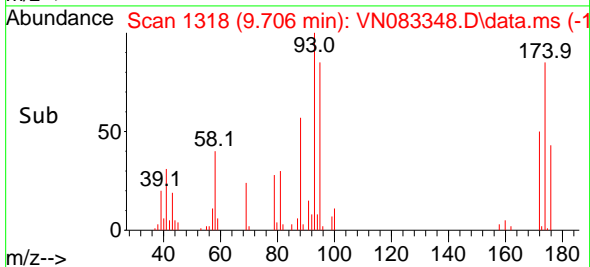
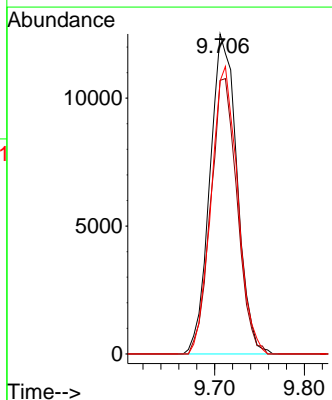
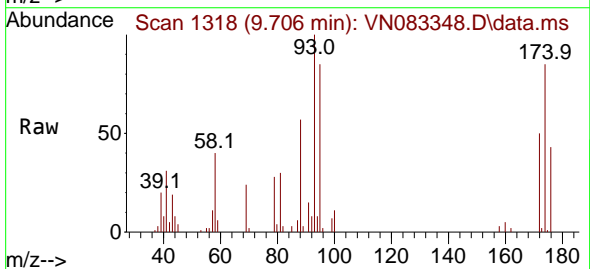
Instrument :
 MSVOA_N
 ClientSampleId :

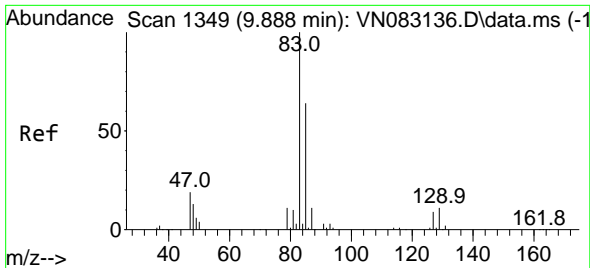
Tgt Ion: 63 Resp: 34832
 Ion Ratio Lower Upper
 63 100
 65 28.2 24.4 36.6



#46
 Dibromomethane
 Concen: 21.617 ug/l
 RT: 9.706 min Scan# 1318
 Delta R.T. -0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

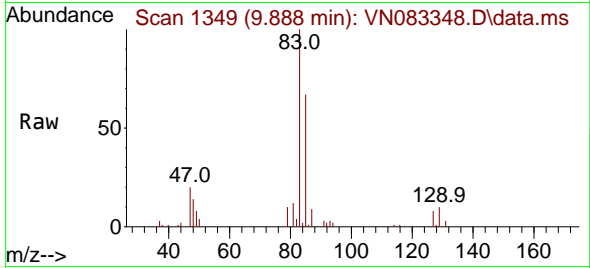
Tgt Ion: 93 Resp: 26255
 Ion Ratio Lower Upper
 93 100
 95 83.6 65.8 98.6
 174 87.6 71.7 107.5



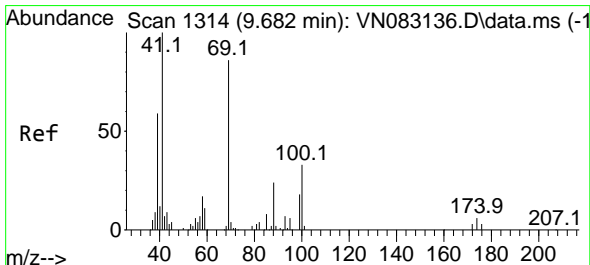
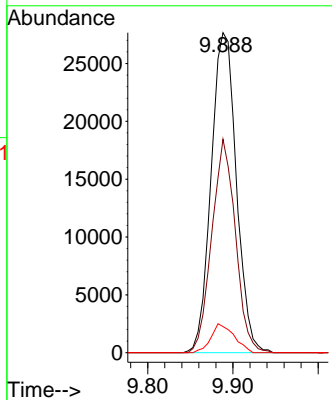
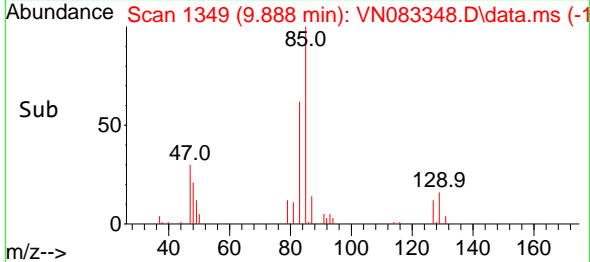


#47
 Bromodichloromethane
 Concen: 20.849 ug/l
 RT: 9.888 min Scan# 1349
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

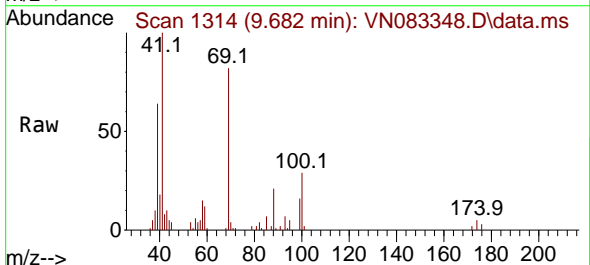
Instrument :
 MSVOA_N
 ClientSampleId :



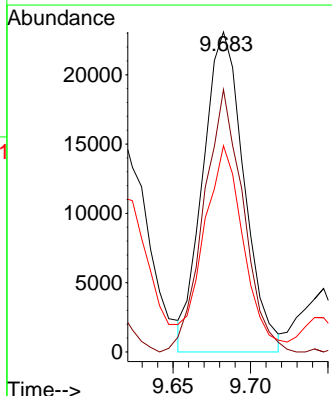
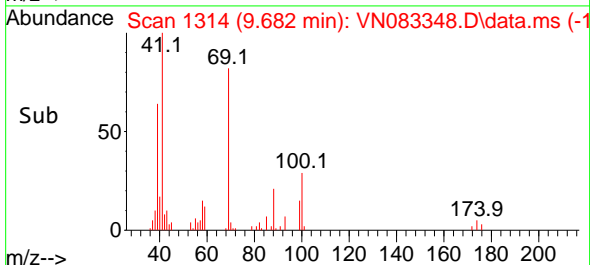
Tgt Ion: 83 Resp: 56857
 Ion Ratio Lower Upper
 83 100
 85 66.7 51.1 76.7
 127 8.2 7.2 10.8

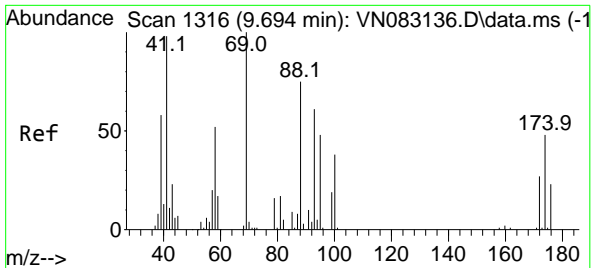


#48
 Methyl methacrylate
 Concen: 19.181 ug/l
 RT: 9.682 min Scan# 1314
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



Tgt Ion: 41 Resp: 42604
 Ion Ratio Lower Upper
 41 100
 69 78.3 56.3 84.5
 39 64.4 50.3 75.5



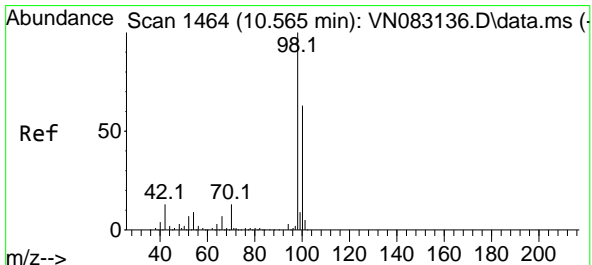
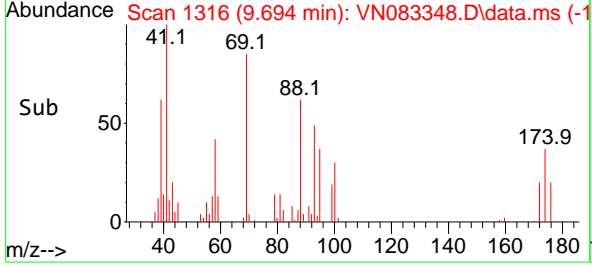
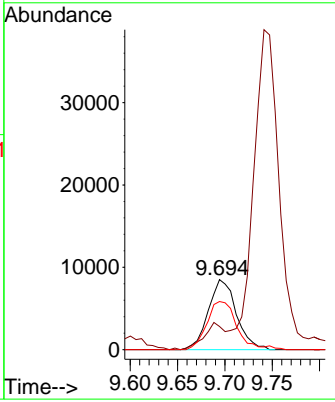
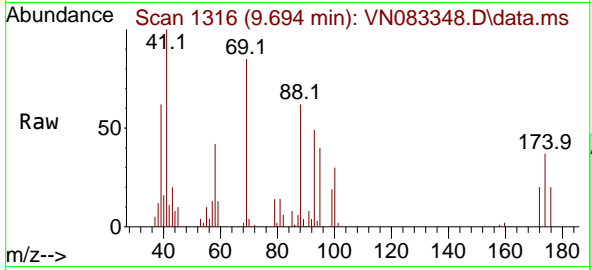


#49
 1,4-Dioxane
 Concen: 438.127 ug/l
 RT: 9.694 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion: 88 Resp: 17557

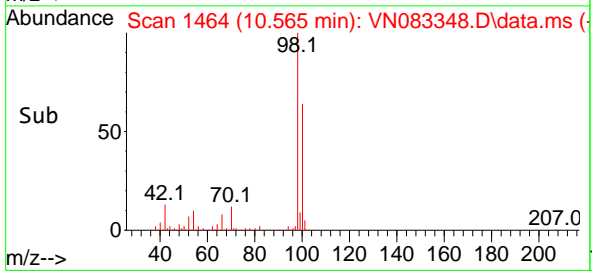
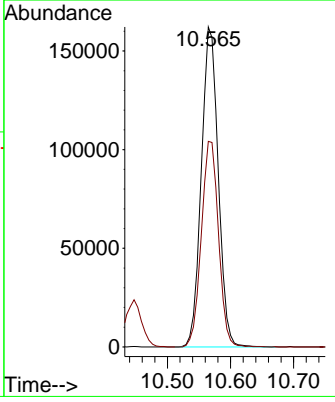
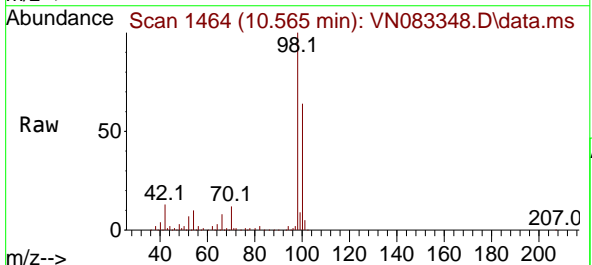
Ion	Ratio	Lower	Upper
88	100		
43	27.2	27.8	41.8#
58	73.4	59.4	89.0

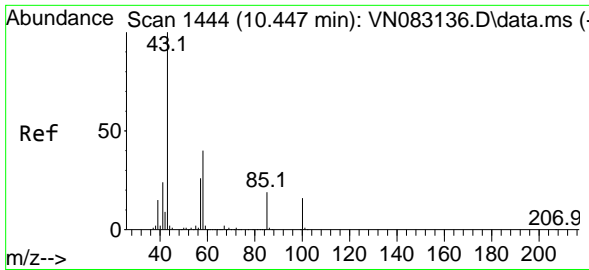


#50
 Toluene-d8
 Concen: 50.857 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 98 Resp: 300925

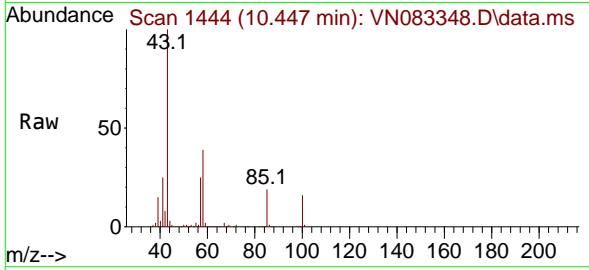
Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.5	77.3



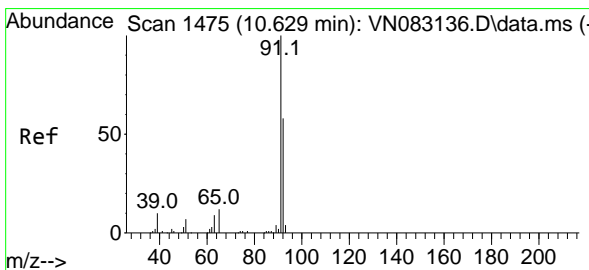
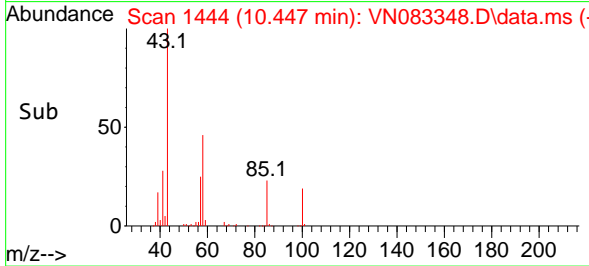
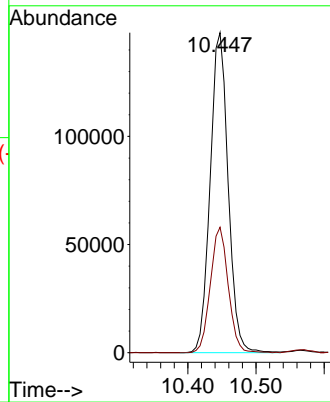


#51
 4-Methyl-2-Pentanone
 Concen: 106.886 ug/l
 RT: 10.447 min Scan# 1444
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

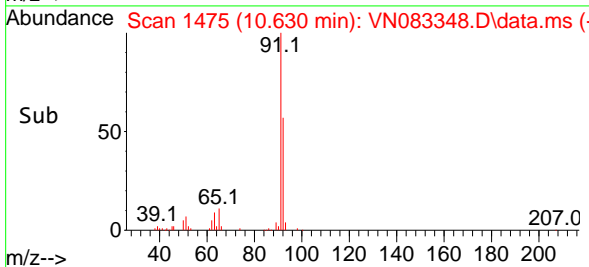
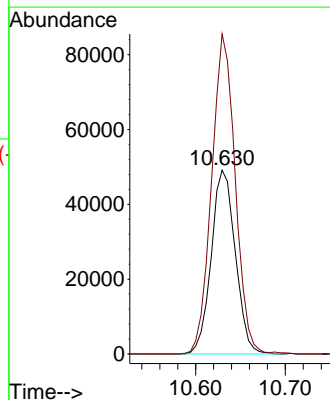
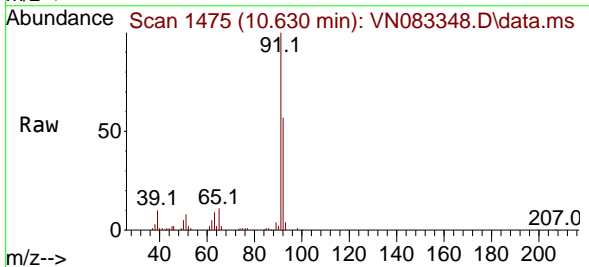


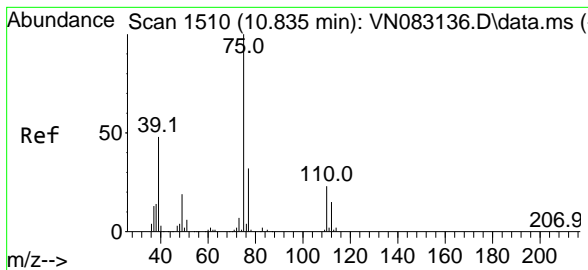
Tgt Ion: 43 Resp: 271559
 Ion Ratio Lower Upper
 43 100
 58 39.0 28.2 42.4



#52
 Toluene
 Concen: 20.227 ug/l
 RT: 10.630 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

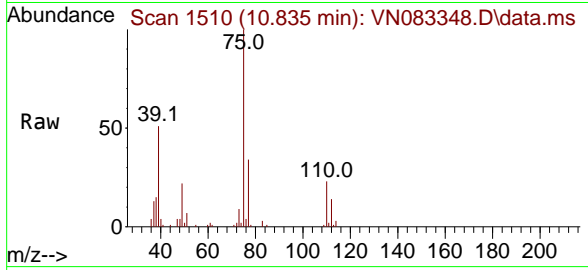
Tgt Ion: 92 Resp: 91356
 Ion Ratio Lower Upper
 92 100
 91 171.1 139.4 209.0



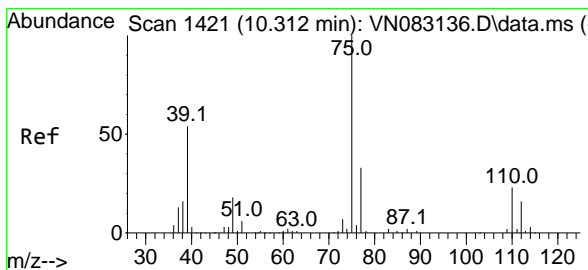
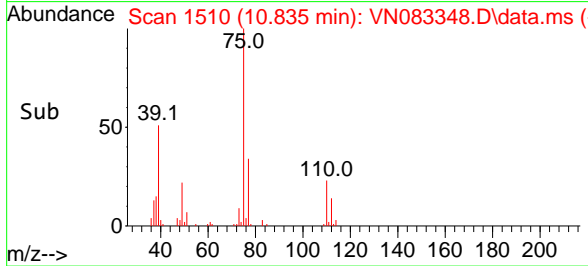
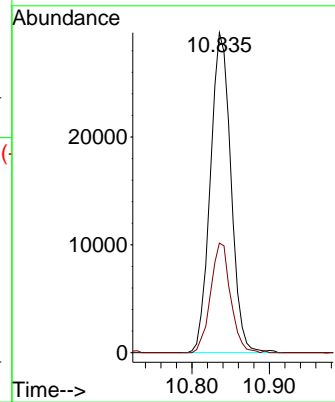


#53
 t-1,3-Dichloropropene
 Concen: 19.532 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

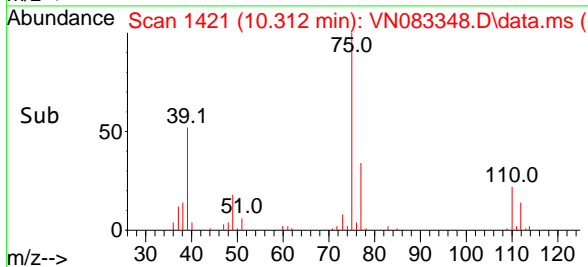
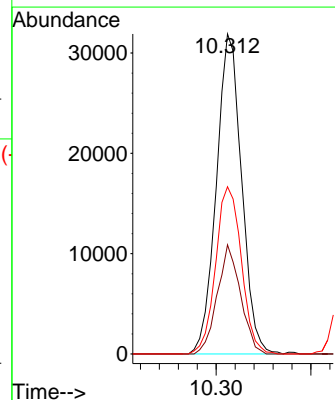
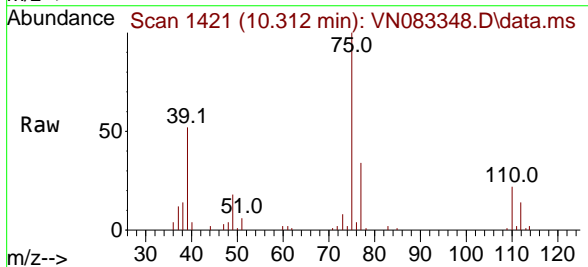


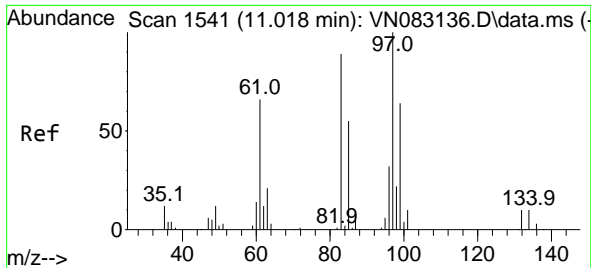
Tgt Ion: 75 Resp: 54714
 Ion Ratio Lower Upper
 75 100
 77 34.3 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 19.832 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

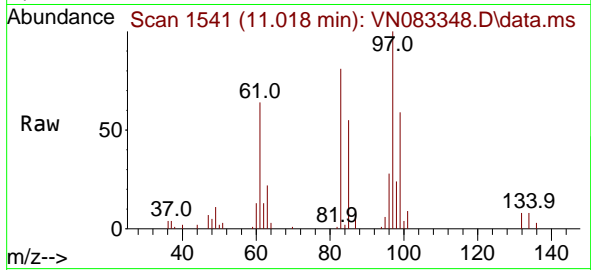
Tgt Ion: 75 Resp: 59091
 Ion Ratio Lower Upper
 75 100
 77 34.1 24.3 36.5
 39 52.3 50.5 75.7





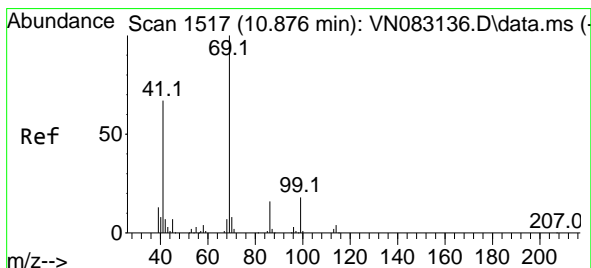
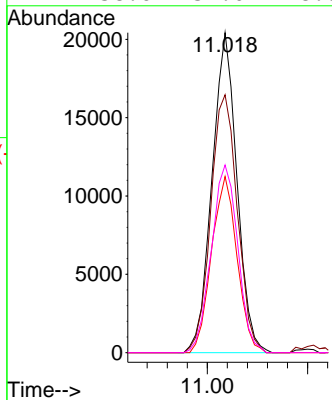
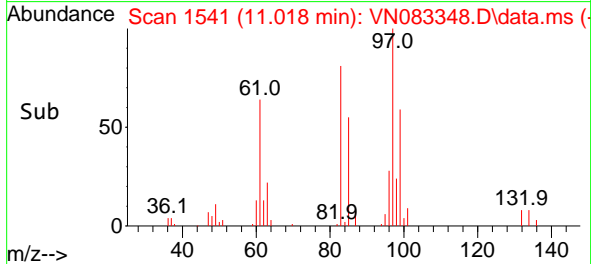
#55
 1,1,2-Trichloroethane
 Concen: 21.756 ug/l
 RT: 11.018 min Scan# 1541
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 97 Resp: 35214

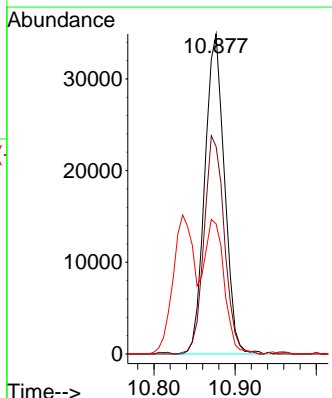
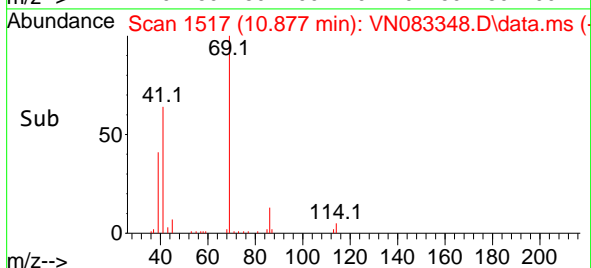
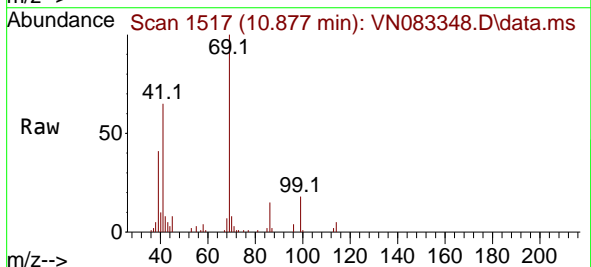
Ion	Ratio	Lower	Upper
97	100		
83	80.6	71.4	107.0
85	55.0	45.8	68.6
99	58.6	52.0	78.0

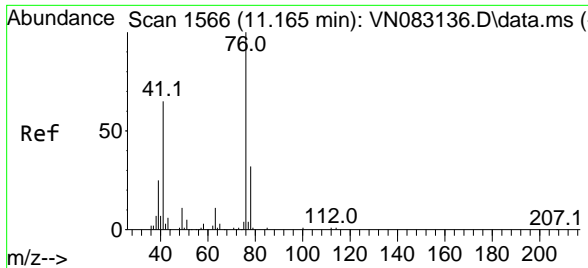


#56
 Ethyl methacrylate
 Concen: 19.231 ug/l
 RT: 10.877 min Scan# 1517
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 69 Resp: 58682

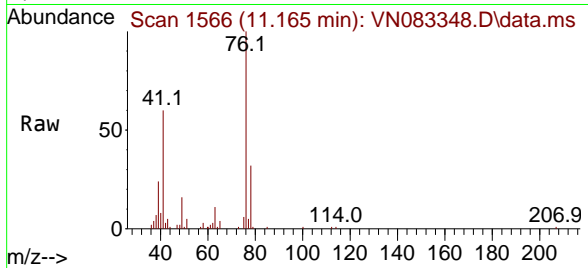
Ion	Ratio	Lower	Upper
69	100		
41	70.3	63.4	95.2
39	43.7	37.4	56.0



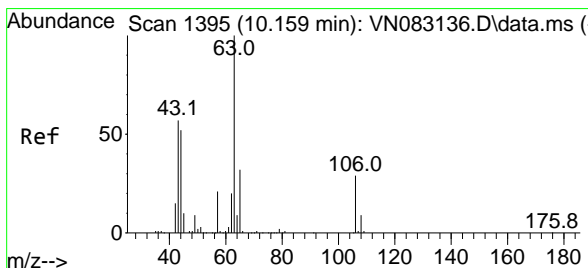
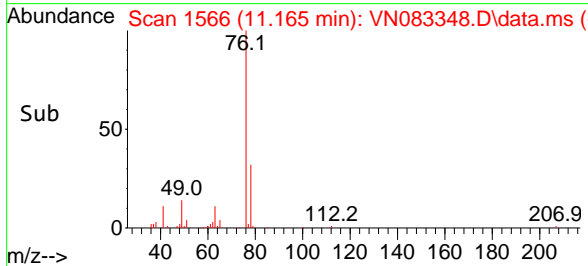
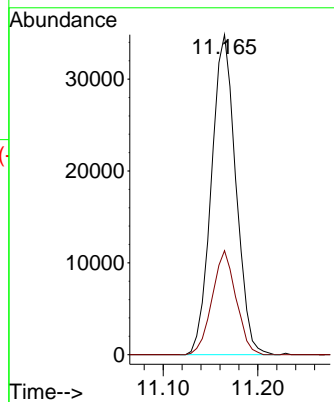


#57
 1,3-Dichloropropane
 Concen: 21.654 ug/l
 RT: 11.165 min Scan# 1566
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

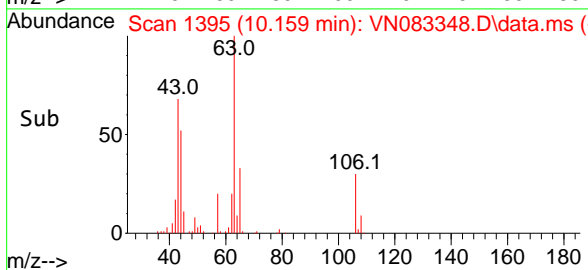
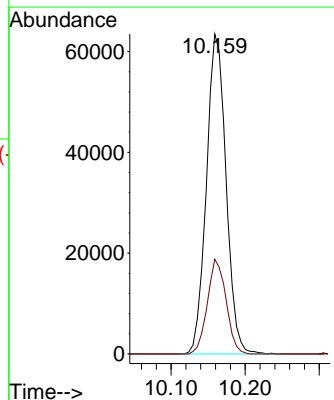
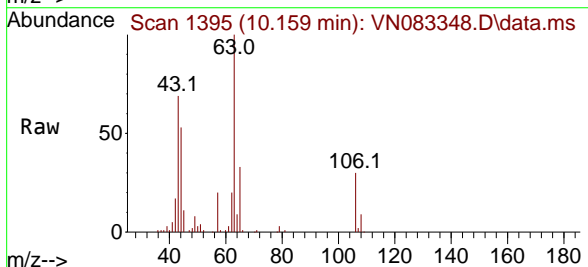


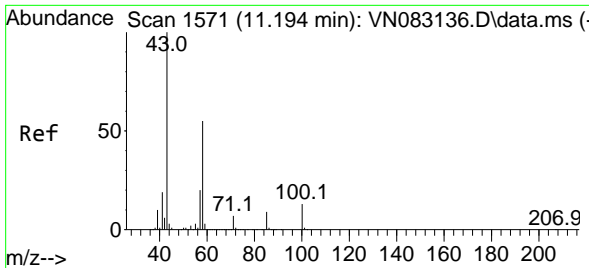
Tgt Ion: 76 Resp: 62473
 Ion Ratio Lower Upper
 76 100
 78 31.8 25.6 38.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 90.550 ug/l
 RT: 10.159 min Scan# 1395
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 63 Resp: 116793
 Ion Ratio Lower Upper
 63 100
 106 28.2 21.4 32.0

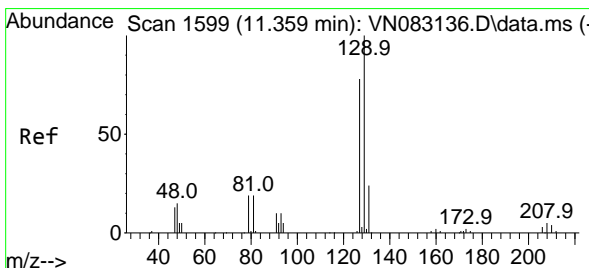
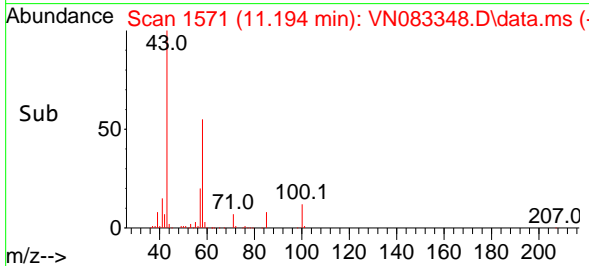
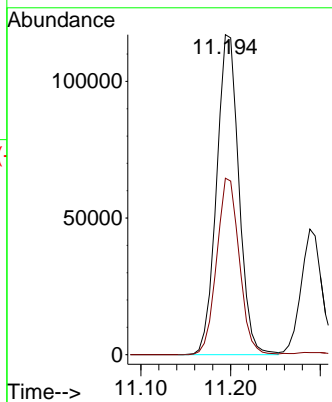
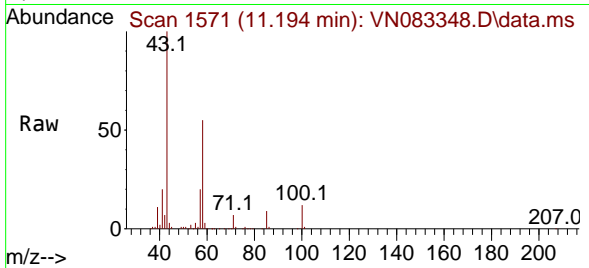




#59
 2-Hexanone
 Concen: 102.874 ug/l
 RT: 11.194 min Scan# 1571
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

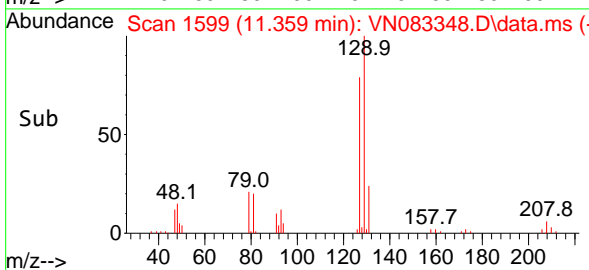
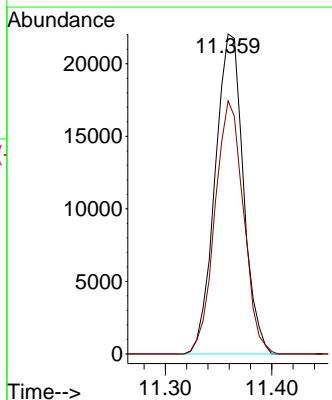
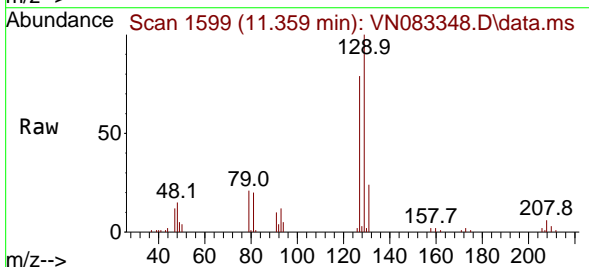
Instrument : MSVOA_N
 ClientSampleId :

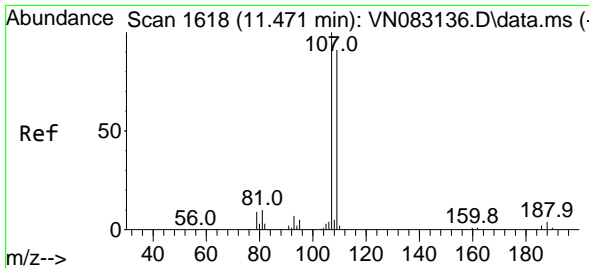
Tgt Ion: 43 Resp: 202203
 Ion Ratio Lower Upper
 43 100
 58 55.9 24.6 73.8



#60
 Dibromochloromethane
 Concen: 20.774 ug/l
 RT: 11.359 min Scan# 1599
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

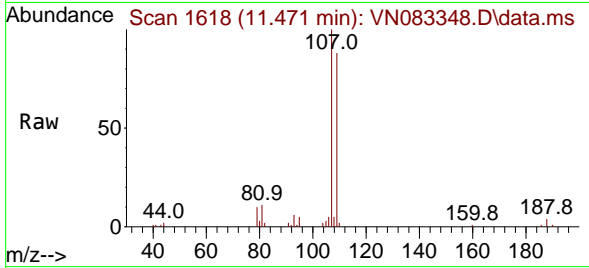
Tgt Ion: 129 Resp: 40653
 Ion Ratio Lower Upper
 129 100
 127 80.0 39.2 117.6



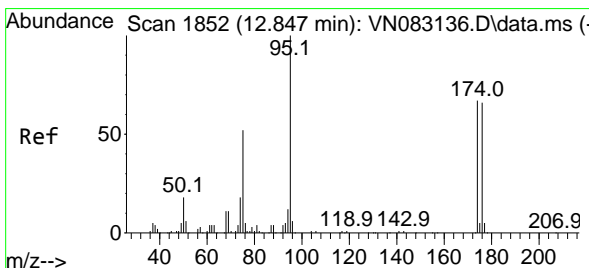
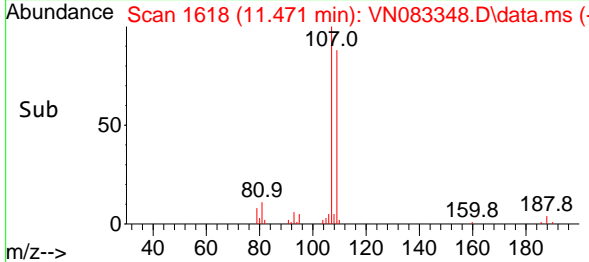
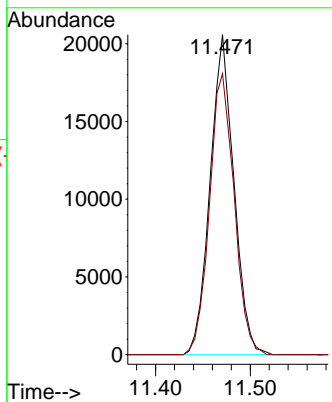


#61
 1,2-Dibromoethane
 Concen: 21.054 ug/l
 RT: 11.471 min Scan# 1618
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

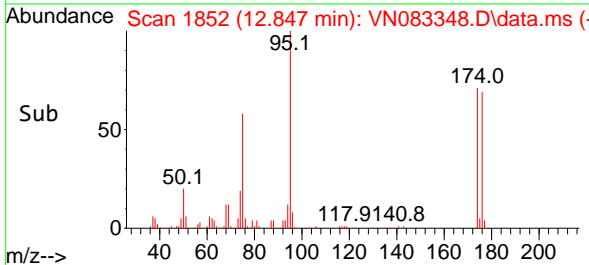
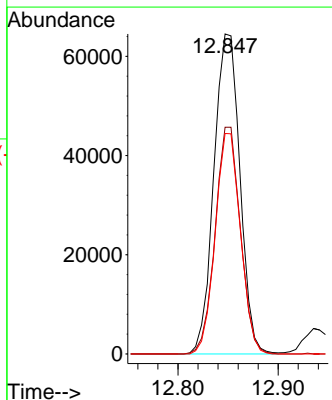
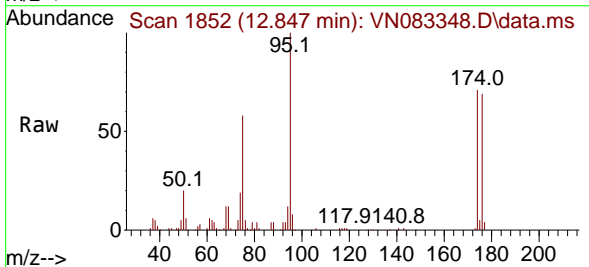


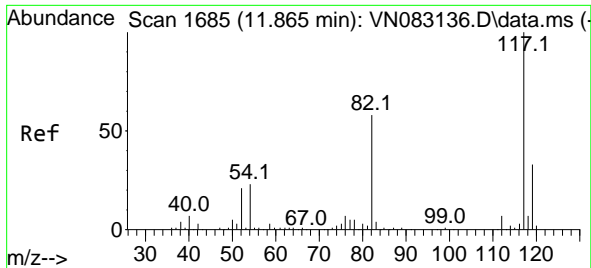
Tgt Ion:107 Resp: 35799
 Ion Ratio Lower Upper
 107 100
 109 91.2 73.7 110.5



#62
 4-Bromofluorobenzene
 Concen: 50.375 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 95 Resp: 116206
 Ion Ratio Lower Upper
 95 100
 174 68.6 0.0 159.2
 176 66.5 0.0 147.6



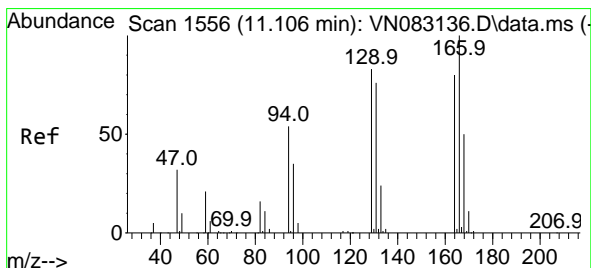
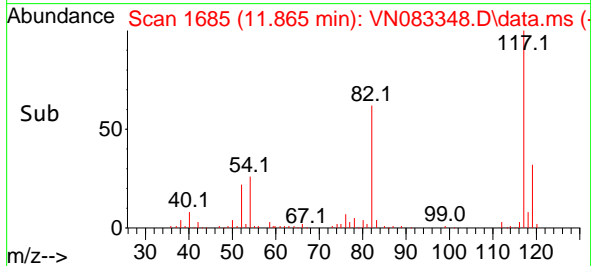
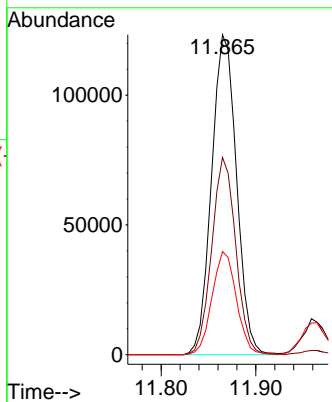
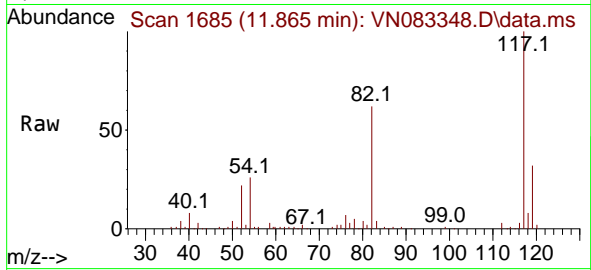


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 117
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:117 Resp: 225749

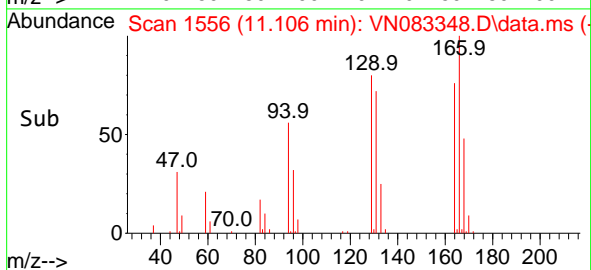
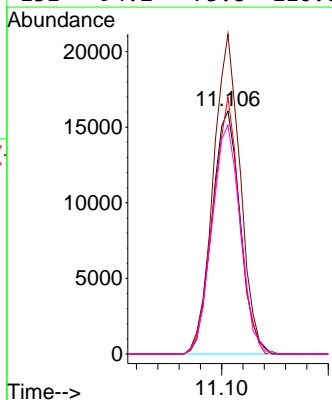
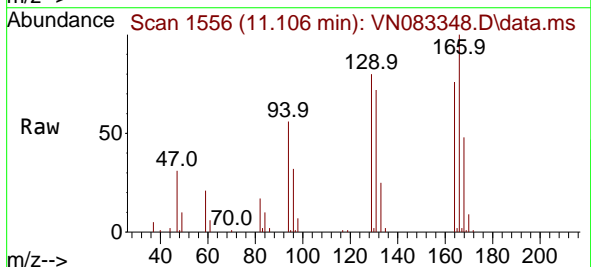
Ion	Ratio	Lower	Upper
117	100		
82	61.6	47.5	71.3
119	32.3	25.6	38.4

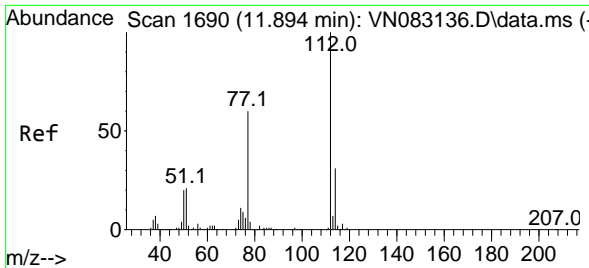


#64
 Tetrachloroethene
 Concen: 19.689 ug/l
 RT: 11.106 min Scan# 1556
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion:164 Resp: 29437

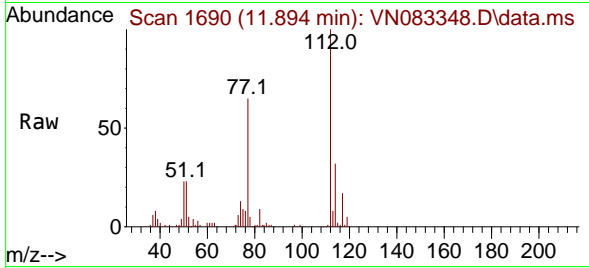
Ion	Ratio	Lower	Upper
164	100		
166	131.7	101.4	152.0
129	105.8	75.7	113.5
131	94.2	73.8	110.6



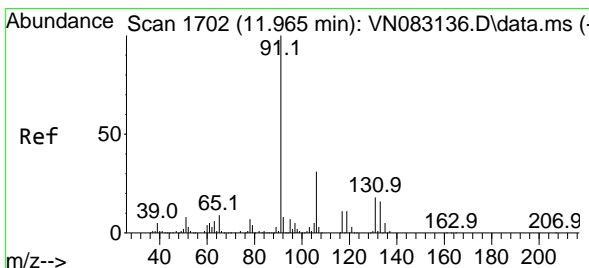
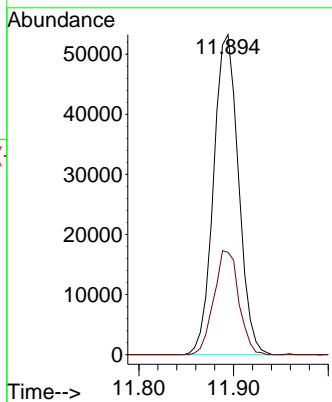
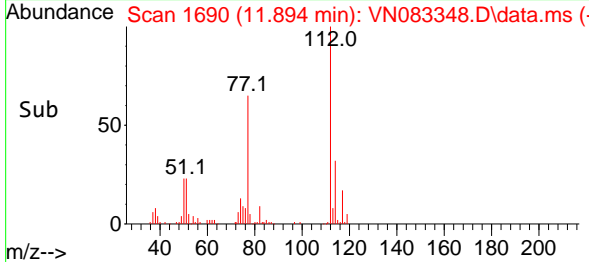


#65
 Chlorobenzene
 Concen: 19.528 ug/l
 RT: 11.894 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

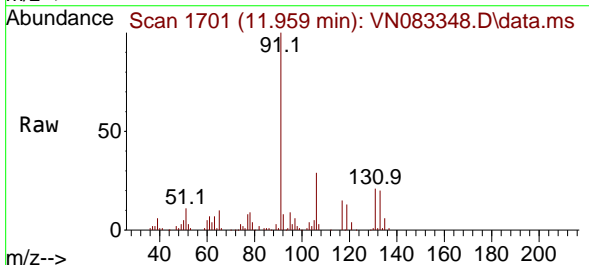
Instrument :
 MSVOA_N
 ClientSampleId :



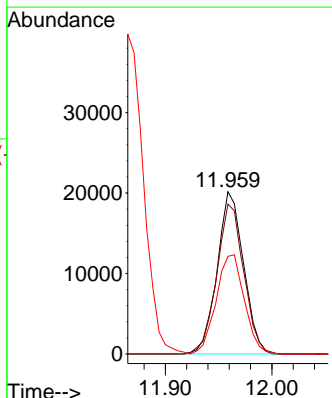
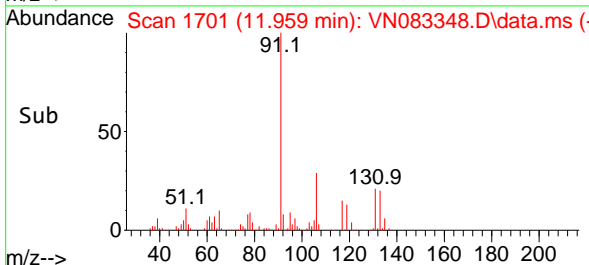
Tgt Ion:112 Resp: 97421
 Ion Ratio Lower Upper
 112 100
 114 32.0 26.2 39.2

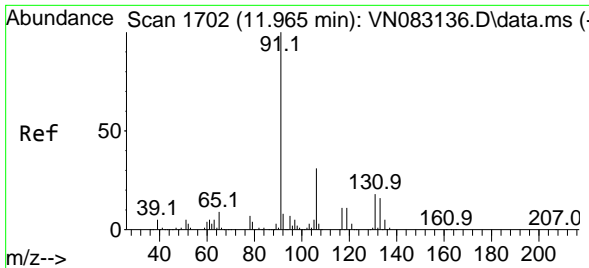


#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.669 ug/l
 RT: 11.959 min Scan# 1701
 Delta R.T. -0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



Tgt Ion:131 Resp: 34606
 Ion Ratio Lower Upper
 131 100
 133 94.5 47.3 142.0
 119 65.3 32.5 97.4

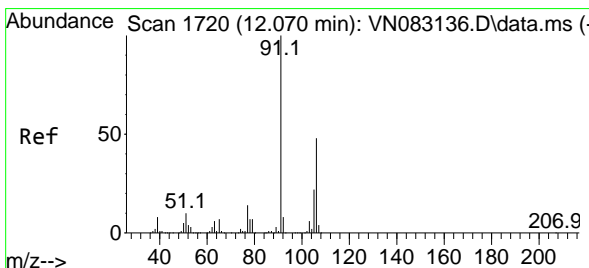
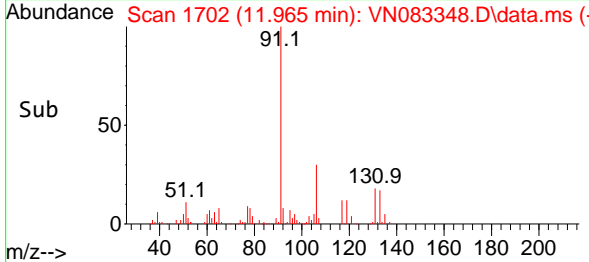
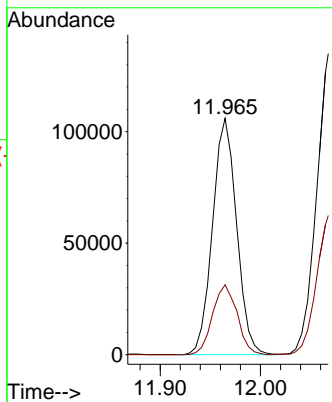
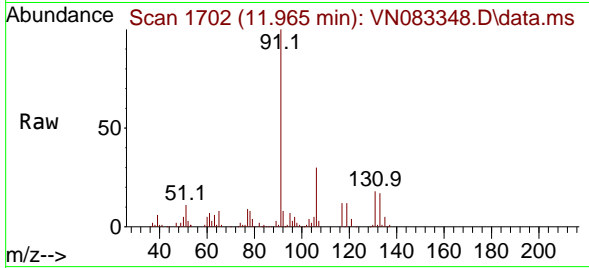




#67
 Ethyl Benzene
 Concen: 19.318 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

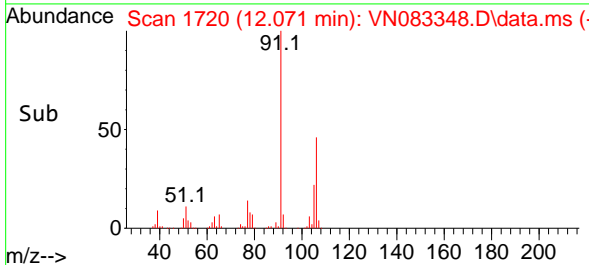
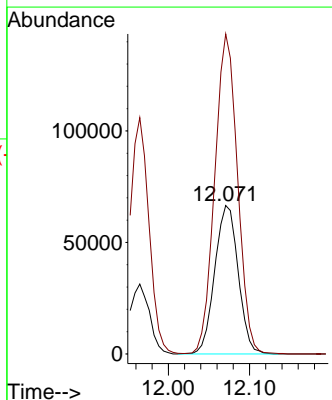
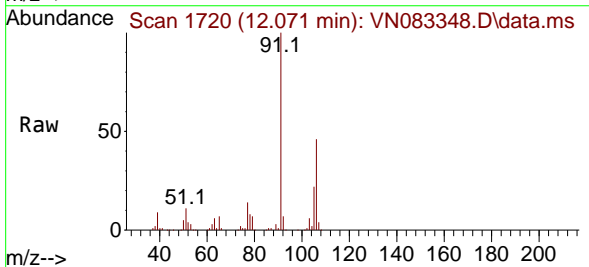
Instrument : MSVOA_N
 ClientSampleId :

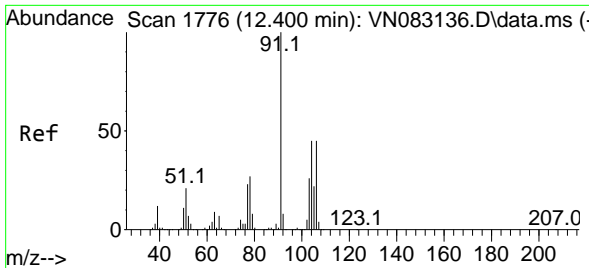
Tgt Ion: 91 Resp: 176791
 Ion Ratio Lower Upper
 91 100
 106 29.6 24.0 36.0



#68
 m/p-Xylenes
 Concen: 38.931 ug/l
 RT: 12.071 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion: 106 Resp: 133462
 Ion Ratio Lower Upper
 106 100
 91 210.0 166.1 249.1

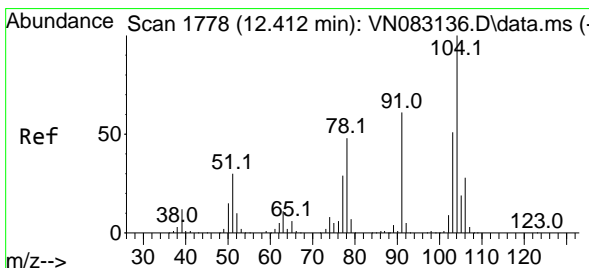
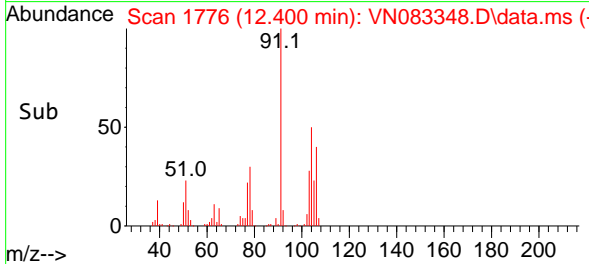
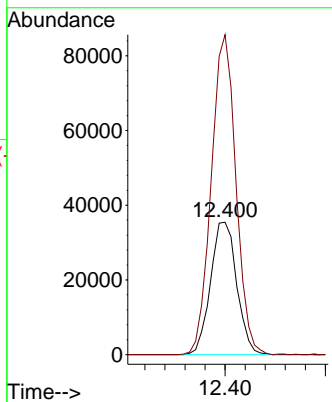
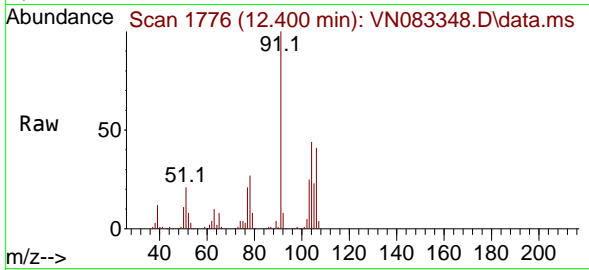




#69
 o-Xylene
 Concen: 18.963 ug/l
 RT: 12.400 min Scan# 1776
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

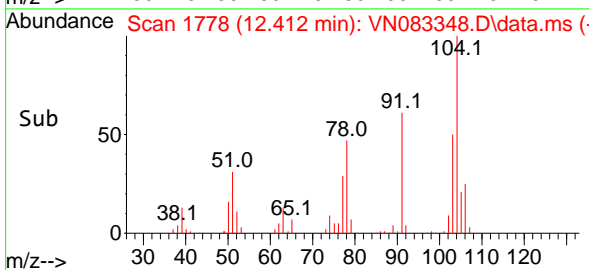
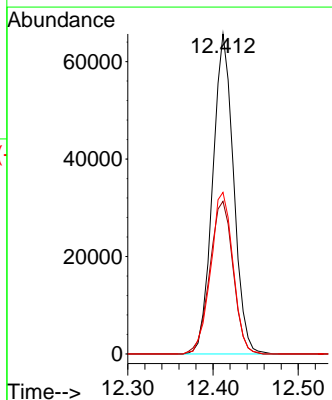
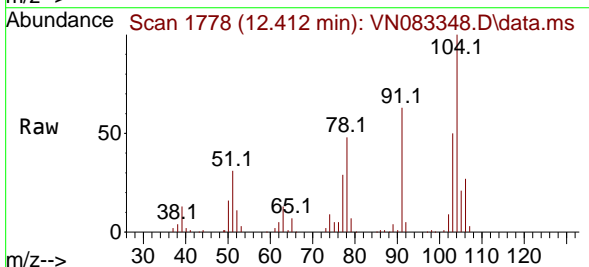
Instrument : MSVOA_N
 ClientSampleId :

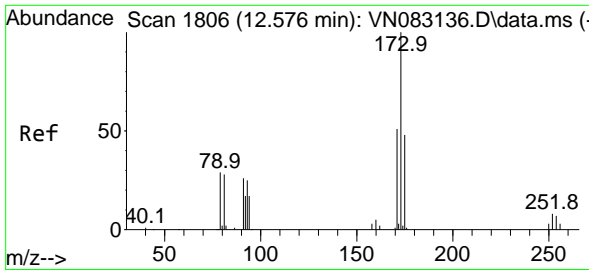
Tgt Ion:106 Resp: 64117
 Ion Ratio Lower Upper
 106 100
 91 227.8 111.3 333.9



#70
 Styrene
 Concen: 19.712 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

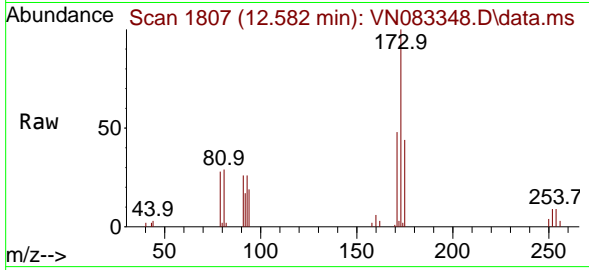
Tgt Ion:104 Resp: 111941
 Ion Ratio Lower Upper
 104 100
 78 53.1 41.6 62.4
 103 53.8 44.0 66.0



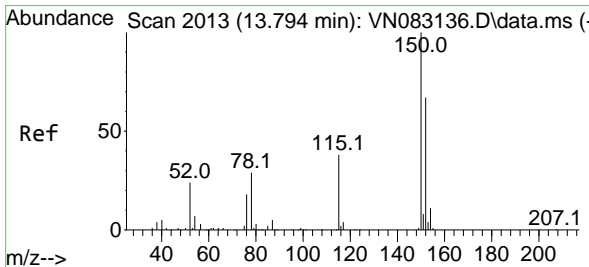
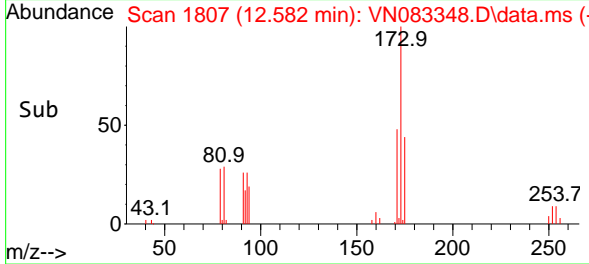
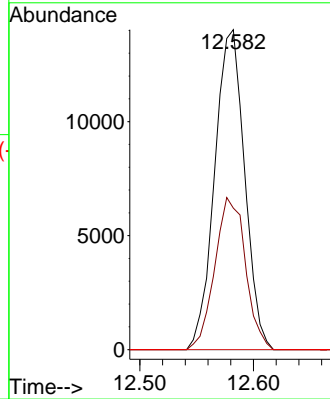


#71
 Bromoform
 Concen: 19.297 ug/l
 RT: 12.582 min Scan# 1807
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

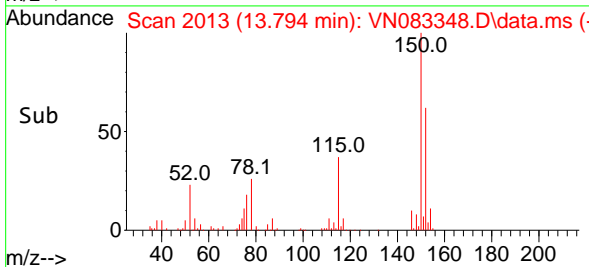
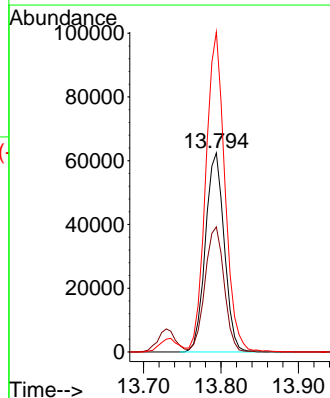
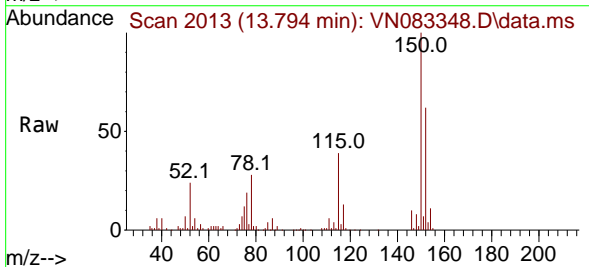


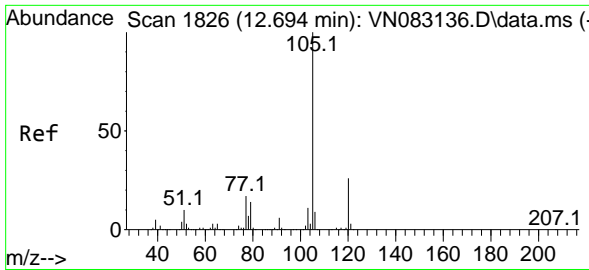
Tgt Ion:173 Resp: 25721
 Ion Ratio Lower Upper
 173 100
 175 48.7 24.0 72.0
 254 0.0 0.0 0.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

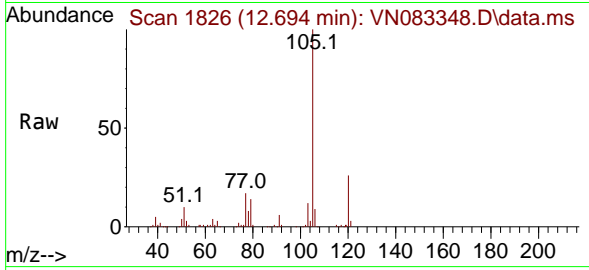
Tgt Ion:152 Resp: 105480
 Ion Ratio Lower Upper
 152 100
 115 63.7 30.6 91.6
 150 163.5 0.0 348.6



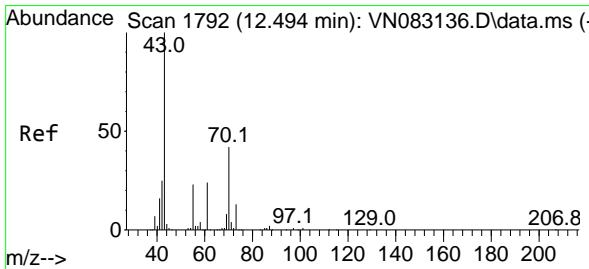
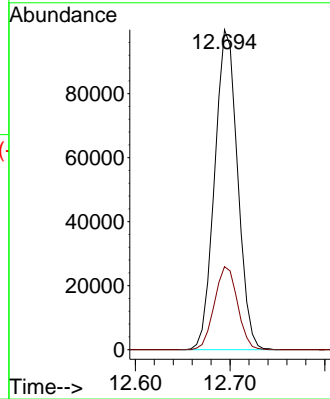
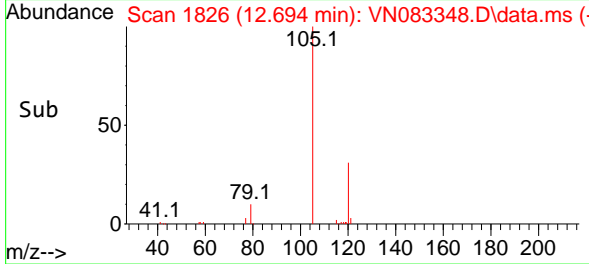


#73
 Isopropylbenzene
 Concen: 19.042 ug/l
 RT: 12.694 min Scan# 1826
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

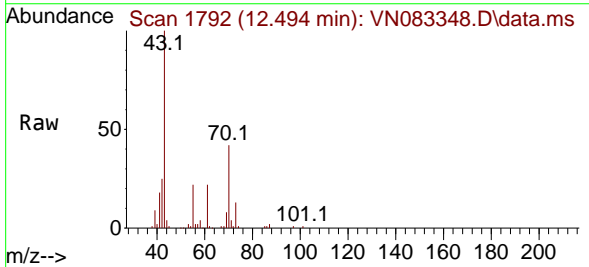
Instrument :
 MSVOA_N
 ClientSampleId :



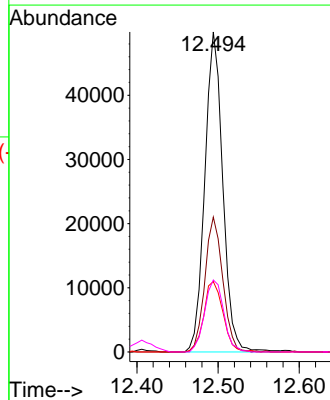
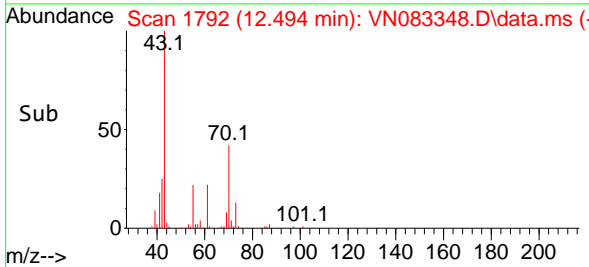
Tgt Ion:105 Resp: 168001
 Ion Ratio Lower Upper
 105 100
 120 26.1 12.9 38.6

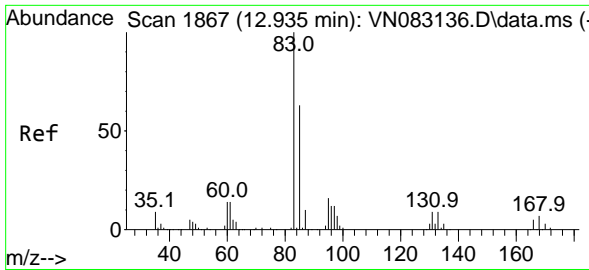


#74
 N-ethyl acetate
 Concen: 17.768 ug/l
 RT: 12.494 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



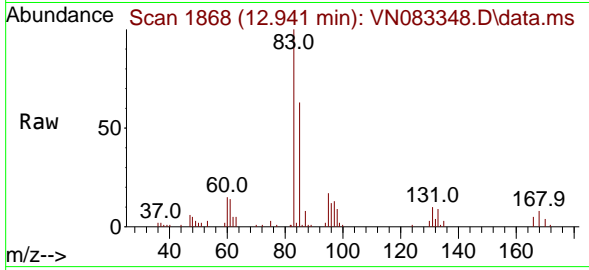
Tgt Ion: 43 Resp: 76679
 Ion Ratio Lower Upper
 43 100
 70 41.8 29.8 44.6
 55 23.6 18.7 28.1
 61 24.0 17.4 26.0



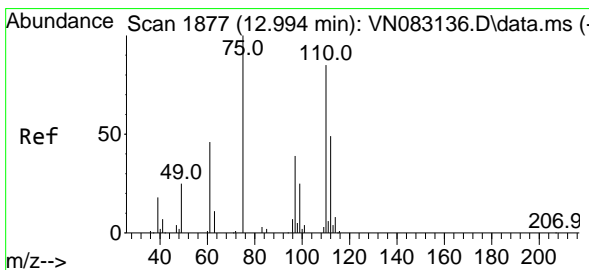
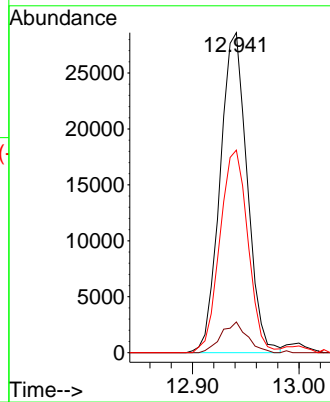
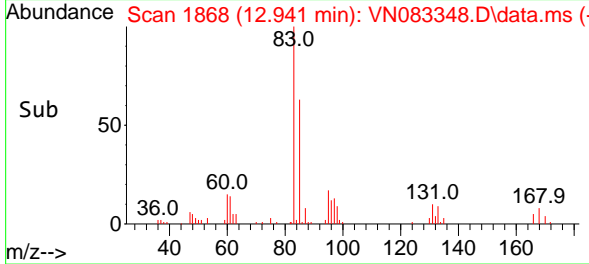


#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.268 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

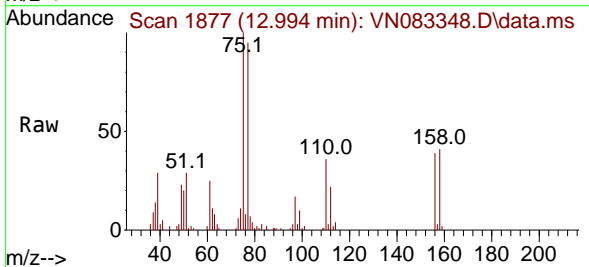
Instrument : MSVOA_N
 ClientSampleId :



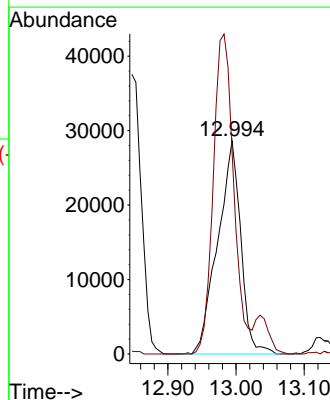
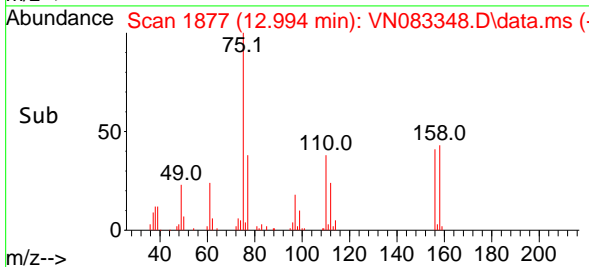
Tgt Ion: 83 Resp: 50575
 Ion Ratio Lower Upper
 83 100
 131 9.2 5.0 14.9
 85 65.3 31.9 95.7

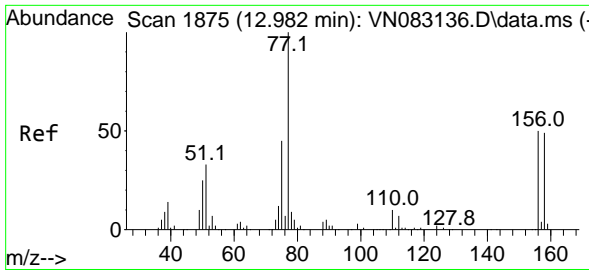


#76
 1,2,3-Trichloropropane
 Concen: 29.120 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



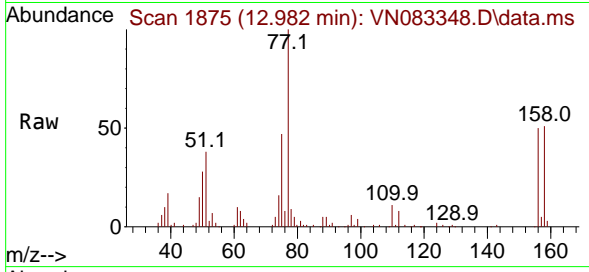
Tgt Ion: 75 Resp: 67414
 Ion Ratio Lower Upper
 75 100
 77 133.4 110.9 332.6



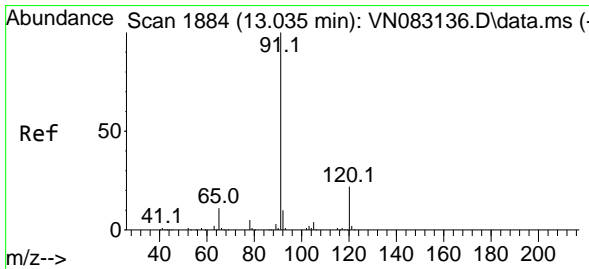
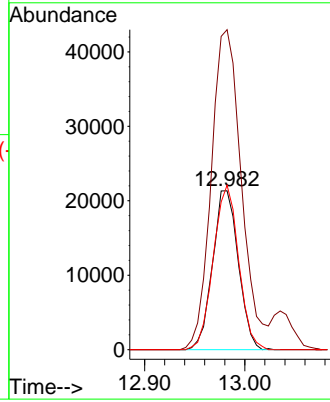
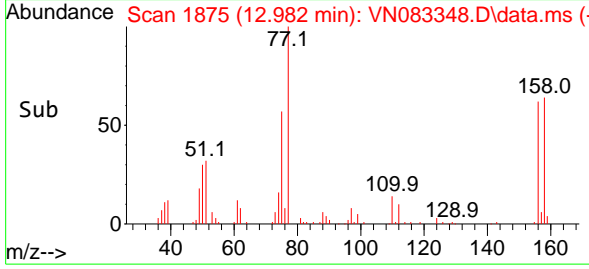


#77
 Bromobenzene
 Concen: 19.391 ug/l
 RT: 12.982 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

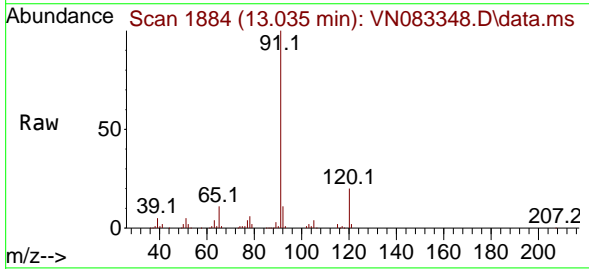
Instrument : MSVOA_N
 ClientSampleId :



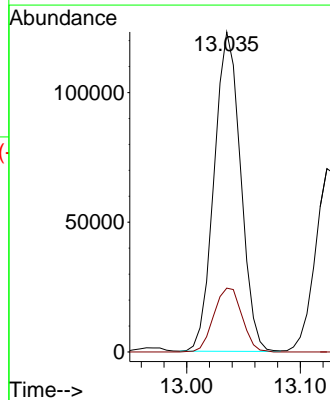
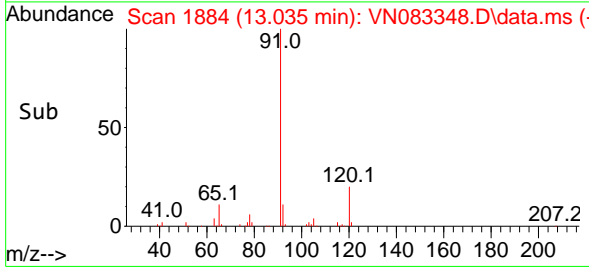
Tgt Ion:156 Resp: 38003
 Ion Ratio Lower Upper
 156 100
 77 236.7 111.3 333.8
 158 101.8 48.3 144.9

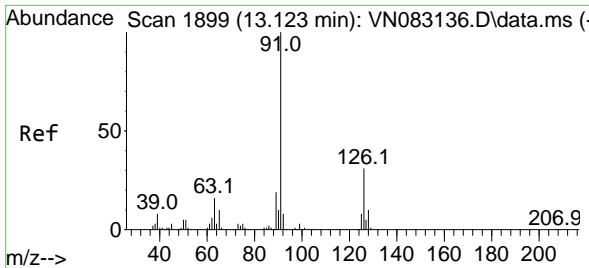


#78
 n-propylbenzene
 Concen: 19.612 ug/l
 RT: 13.035 min Scan# 1884
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



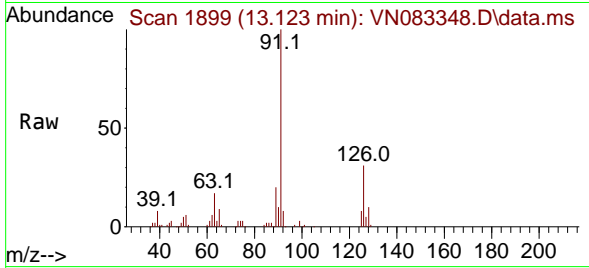
Tgt Ion: 91 Resp: 199240
 Ion Ratio Lower Upper
 91 100
 120 21.3 10.9 32.9



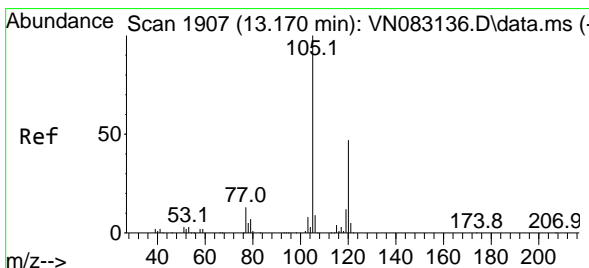
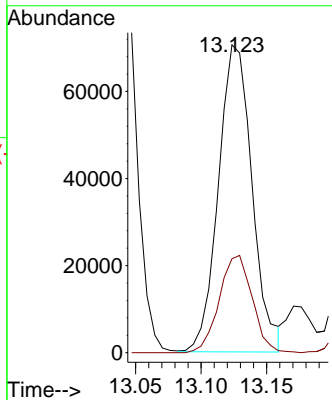
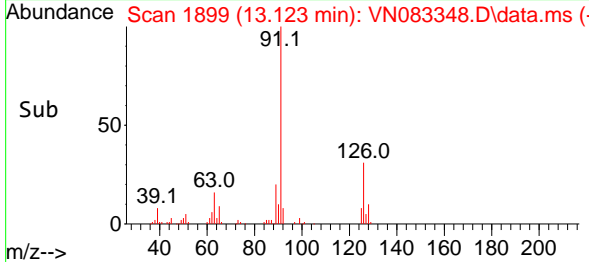


#79
 2-Chlorotoluene
 Concen: 19.584 ug/l
 RT: 13.123 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

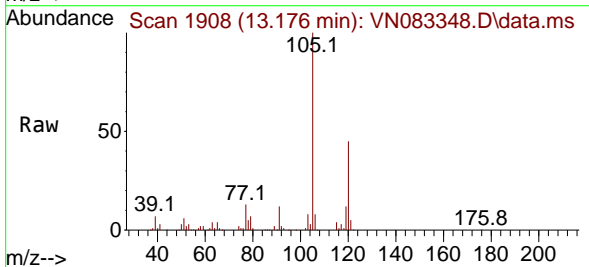
Instrument :
 MSVOA_N
 ClientSampleId :



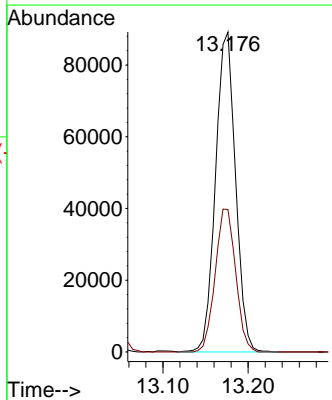
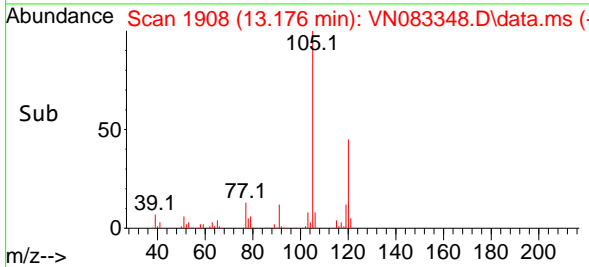
Tgt Ion: 91 Resp: 126137
 Ion Ratio Lower Upper
 91 100
 126 31.0 16.2 48.6

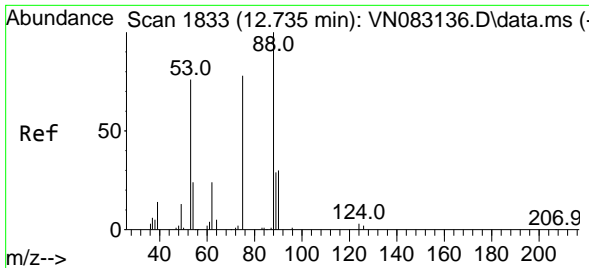


#80
 1,3,5-Trimethylbenzene
 Concen: 19.697 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



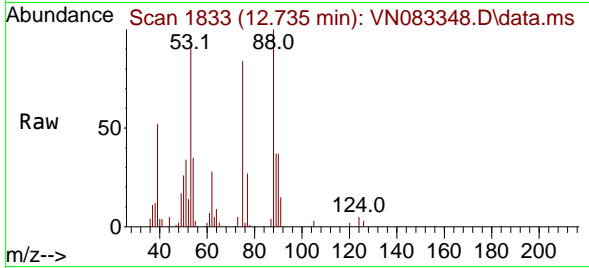
Tgt Ion: 105 Resp: 145487
 Ion Ratio Lower Upper
 105 100
 120 45.8 24.3 72.8





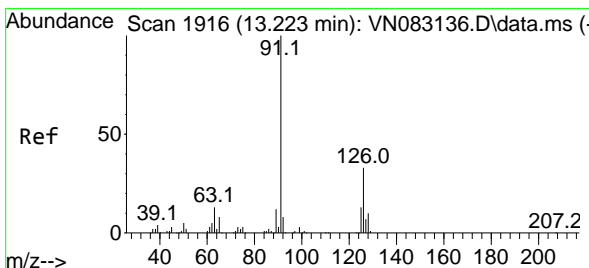
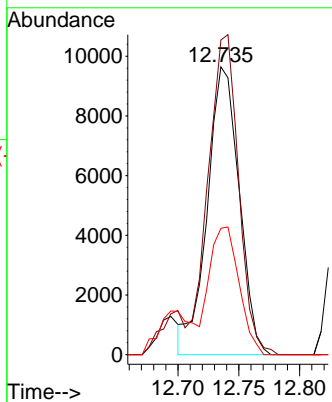
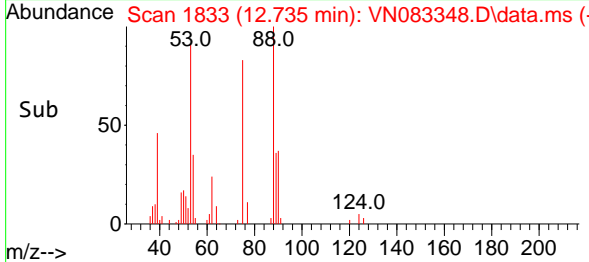
#81
 trans-1,4-Dichloro-2-butene
 Concen: 16.521 ug/l
 RT: 12.735 min Scan# 1833
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

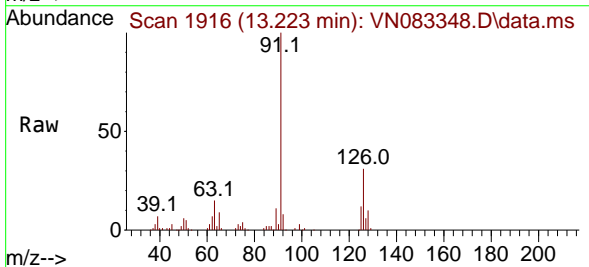


Tgt Ion: 75 Resp: 17583

Ion	Ratio	Lower	Upper
75	100		
53	106.0	88.4	132.6
89	41.0	36.3	54.5

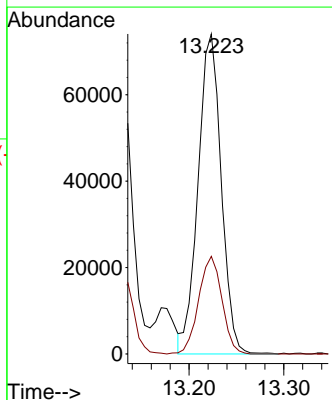
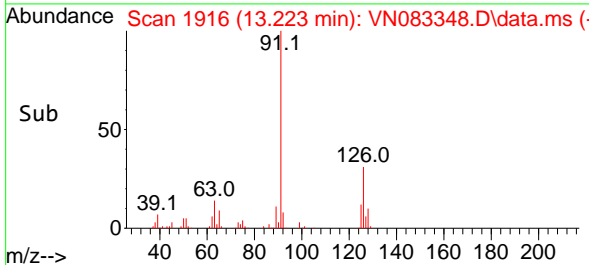


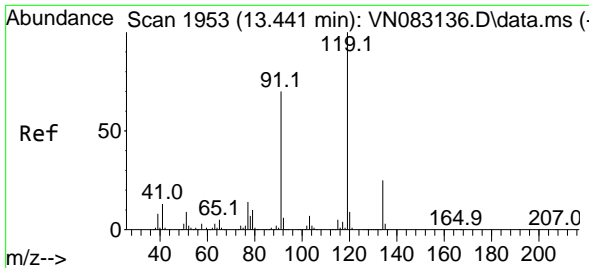
#82
 4-Chlorotoluene
 Concen: 19.456 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



Tgt Ion: 91 Resp: 125697

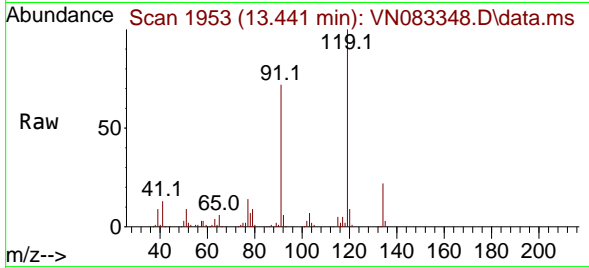
Ion	Ratio	Lower	Upper
91	100		
126	30.6	16.2	48.6





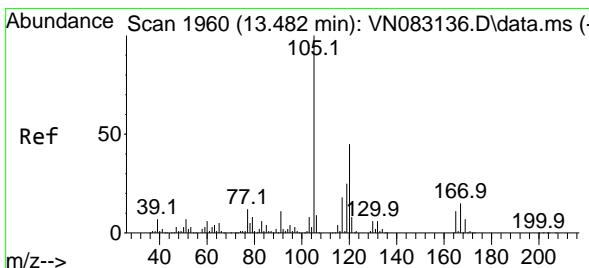
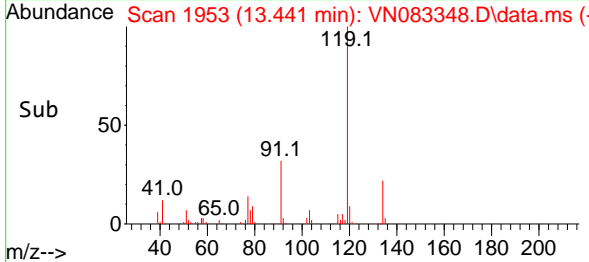
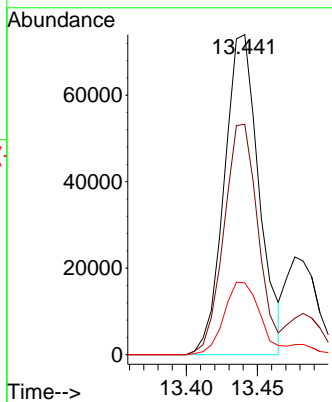
#83
 tert-Butylbenzene
 Concen: 19.236 ug/l
 RT: 13.441 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion:119 Resp: 125825

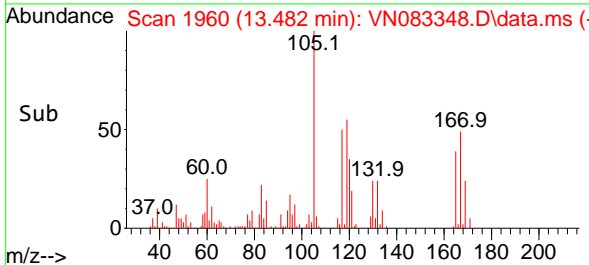
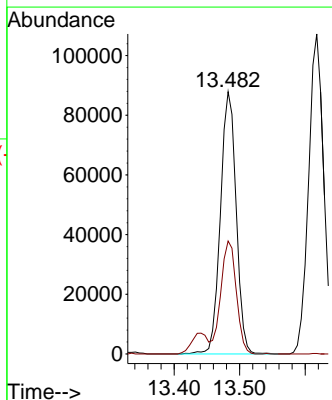
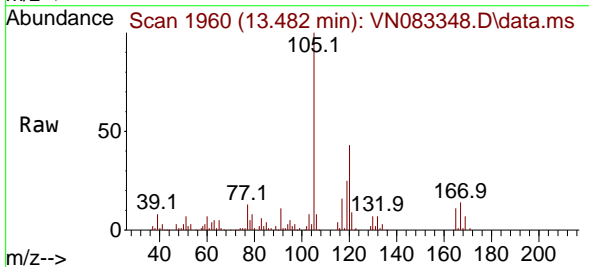
Ion	Ratio	Lower	Upper
119	100		
91	70.9	35.0	105.1
134	23.7	13.3	39.8

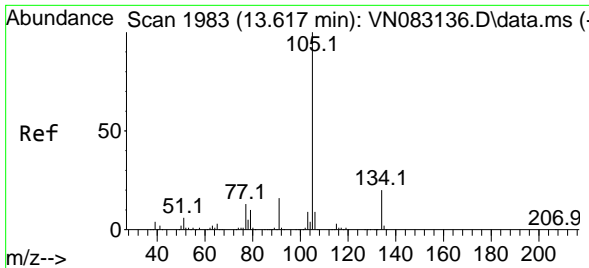


#84
 1,2,4-Trimethylbenzene
 Concen: 19.611 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion:105 Resp: 145982

Ion	Ratio	Lower	Upper
105	100		
120	42.7	21.9	65.8

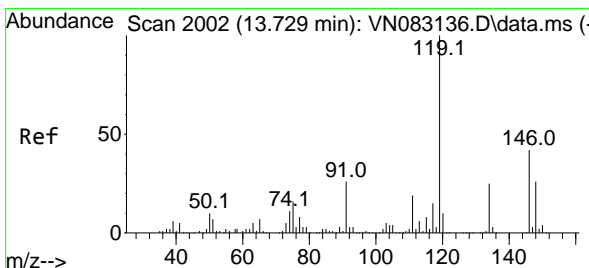
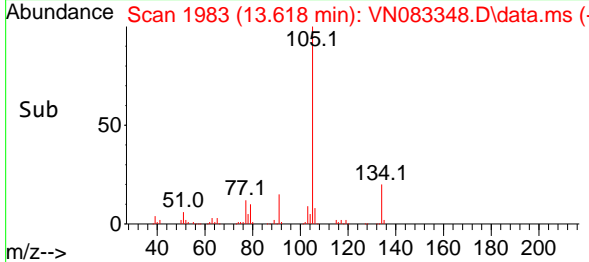
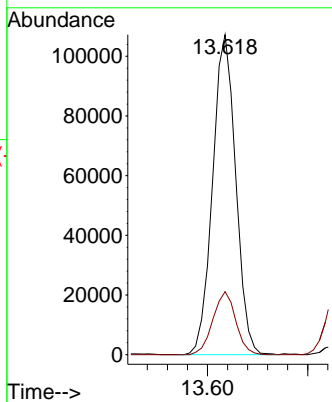
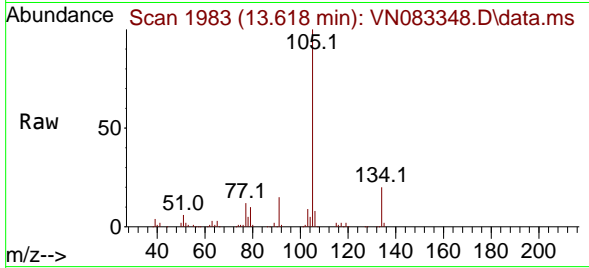




#85
 sec-Butylbenzene
 Concen: 19.233 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

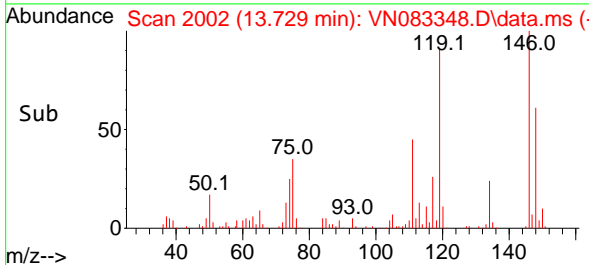
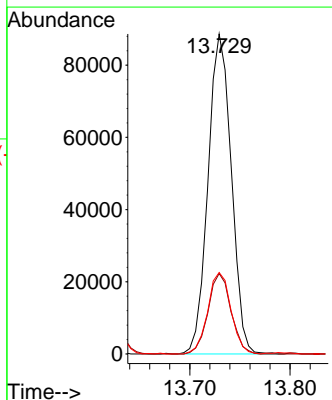
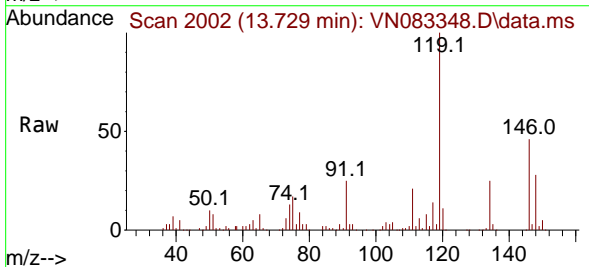
Instrument :
 MSVOA_N
 ClientSampleId :

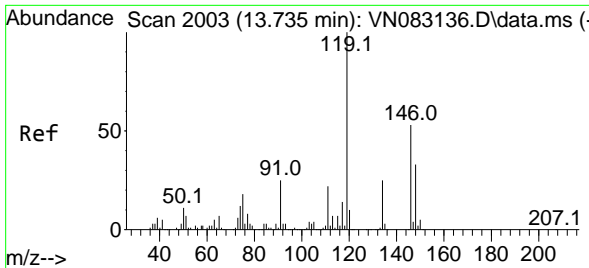
Tgt Ion:105 Resp: 171662
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.3



#86
 p-Isopropyltoluene
 Concen: 19.463 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

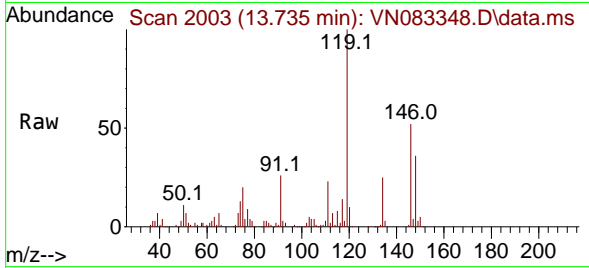
Tgt Ion:119 Resp: 143435
 Ion Ratio Lower Upper
 119 100
 134 24.6 13.0 39.0
 91 25.3 12.3 36.9



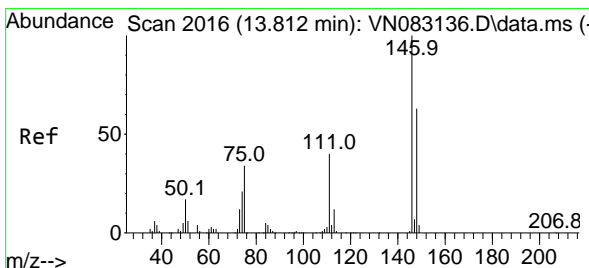
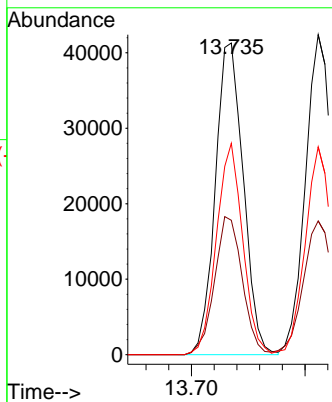
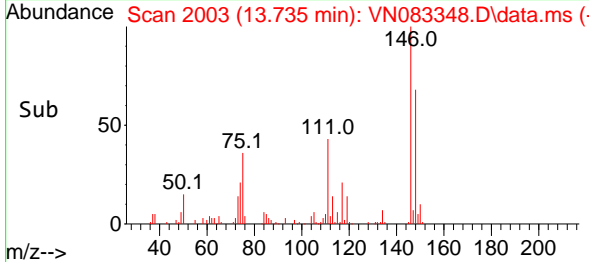


#87
 1,3-Dichlorobenzene
 Concen: 19.186 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

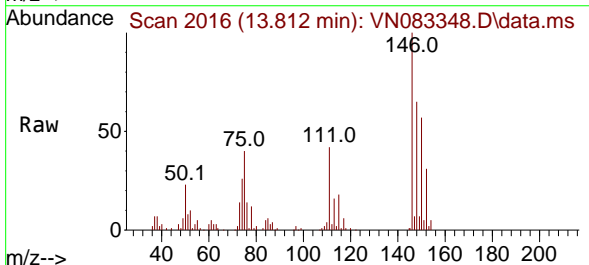
Instrument : MSVOA_N
 ClientSampleId :



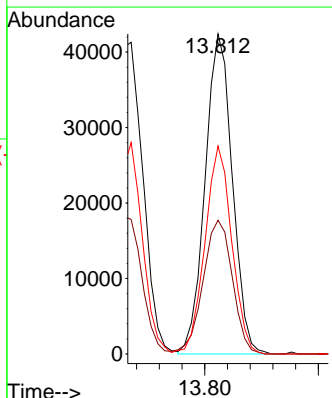
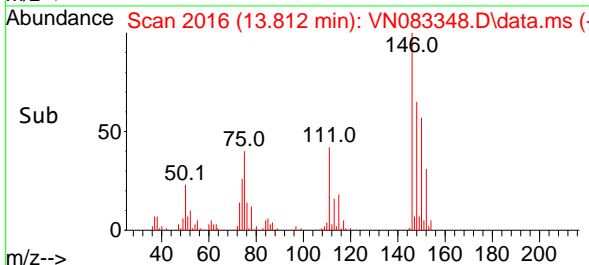
Tgt Ion:146 Resp: 70755
 Ion Ratio Lower Upper
 146 100
 111 43.9 20.6 61.9
 148 63.7 31.8 95.3

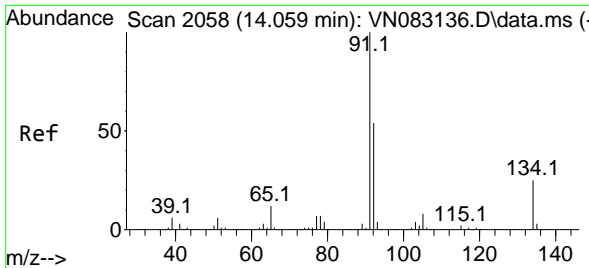


#88
 1,4-Dichlorobenzene
 Concen: 18.983 ug/l
 RT: 13.812 min Scan# 2016
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



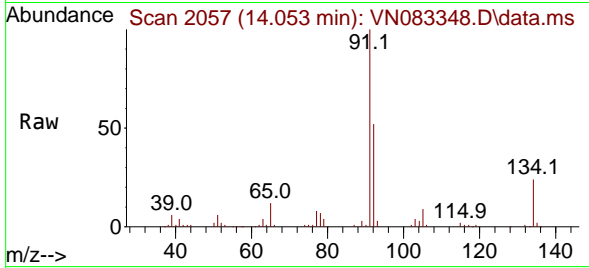
Tgt Ion:146 Resp: 70574
 Ion Ratio Lower Upper
 146 100
 111 45.1 20.1 60.3
 148 64.1 32.2 96.6



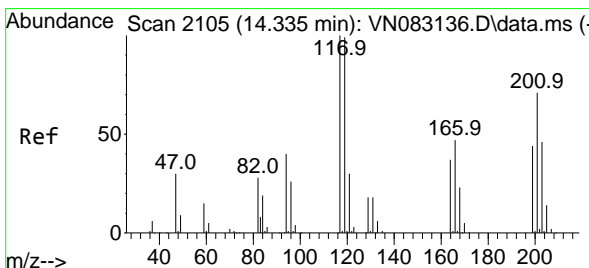
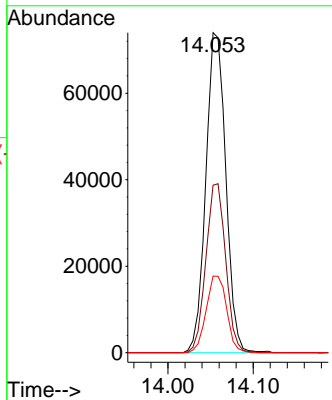
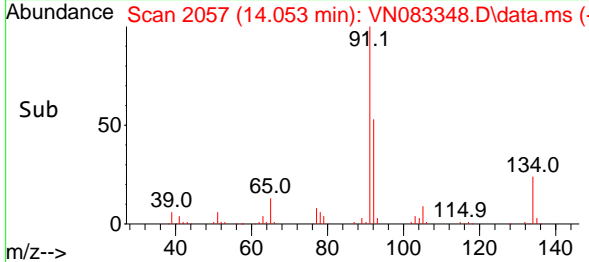


#89
 n-Butylbenzene
 Concen: 18.895 ug/l
 RT: 14.053 min Scan# 2057
 Delta R.T. -0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

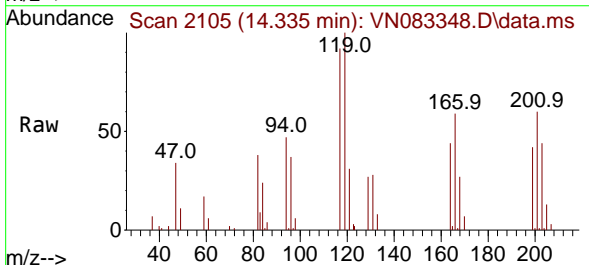
Instrument : MSVOA_N
 ClientSampleId :



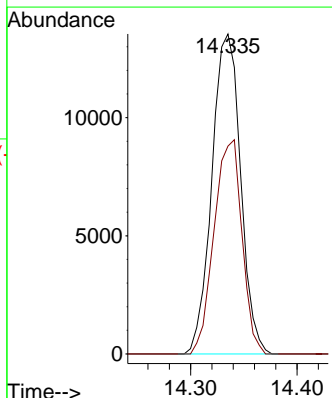
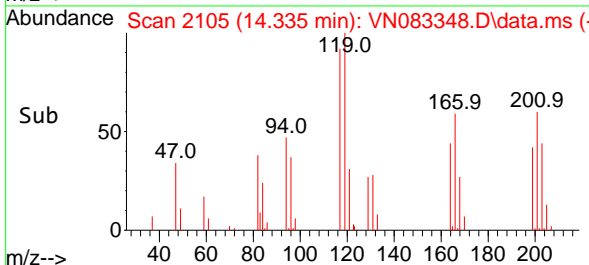
Tgt Ion: 91 Resp: 120660
 Ion Ratio Lower Upper
 91 100
 92 52.3 26.1 78.3
 134 24.5 12.1 36.3

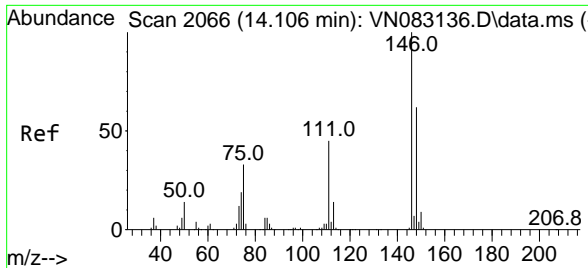


#90
 Hexachloroethane
 Concen: 17.810 ug/l
 RT: 14.335 min Scan# 2105
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40



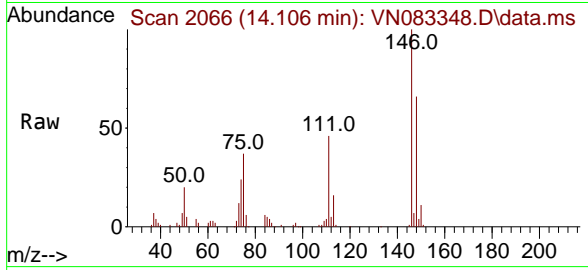
Tgt Ion: 117 Resp: 25358
 Ion Ratio Lower Upper
 117 100
 201 64.9 35.8 107.3



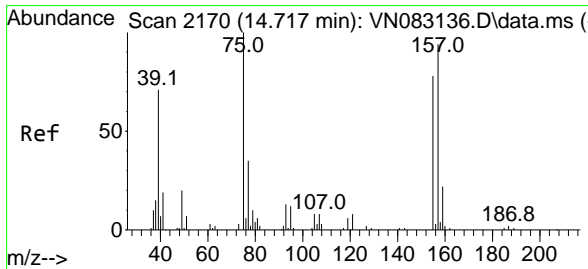
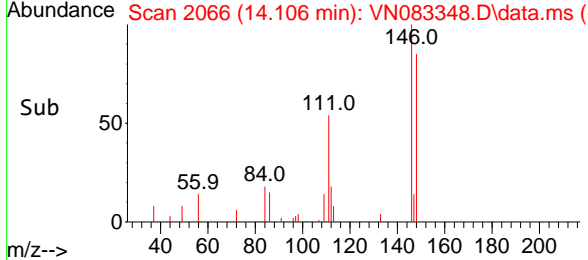
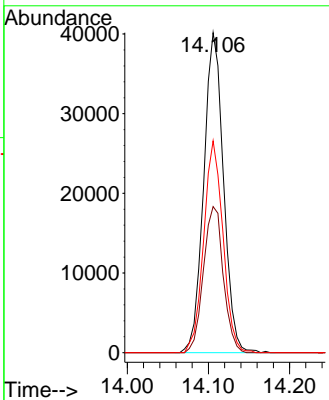


#91
 1,2-Dichlorobenzene
 Concen: 19.034 ug/l
 RT: 14.106 min Scan# 2066
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument : MSVOA_N
 ClientSampleId :

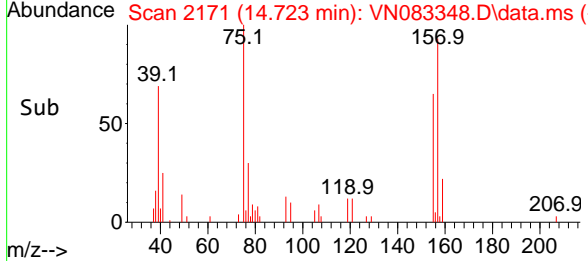
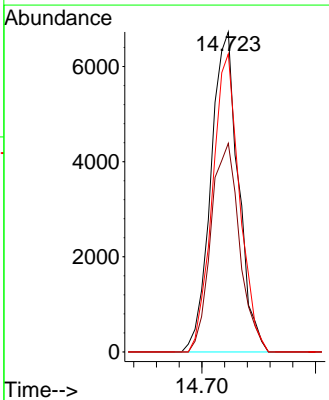
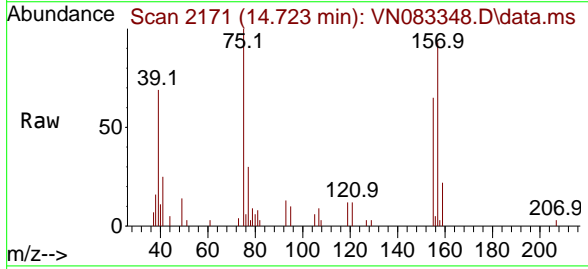


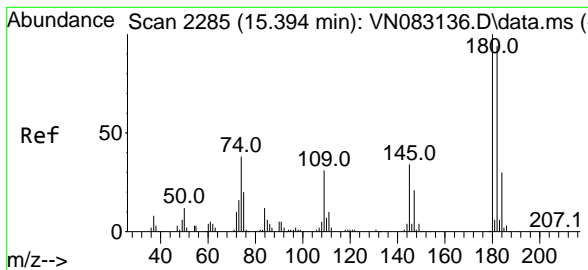
Tgt Ion:146 Resp: 67925
 Ion Ratio Lower Upper
 146 100
 111 45.9 21.4 64.2
 148 64.6 32.1 96.5



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.688 ug/l
 RT: 14.723 min Scan# 2171
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

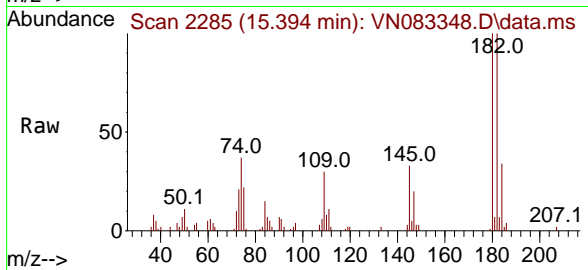
Tgt Ion: 75 Resp: 11316
 Ion Ratio Lower Upper
 75 100
 155 67.8 36.6 109.8
 157 91.8 46.9 140.6



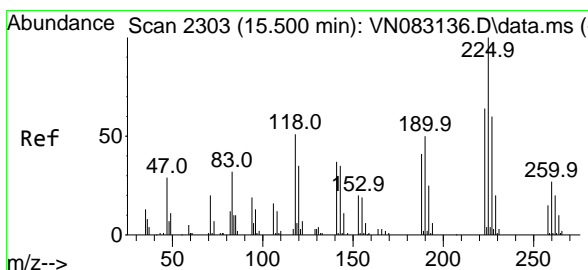
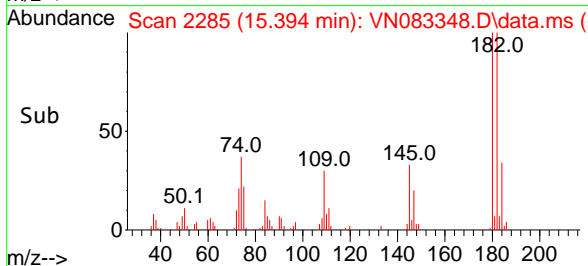
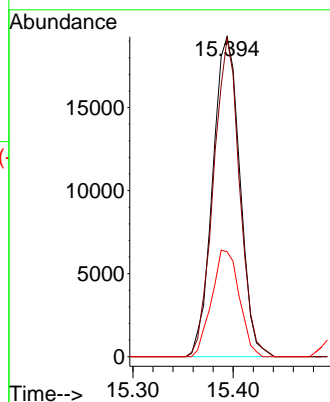


#93
 1,2,4-Trichlorobenzene
 Concen: 18.141 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :

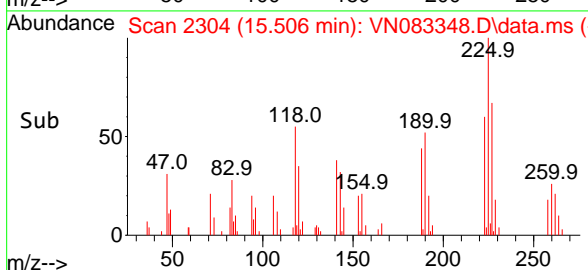
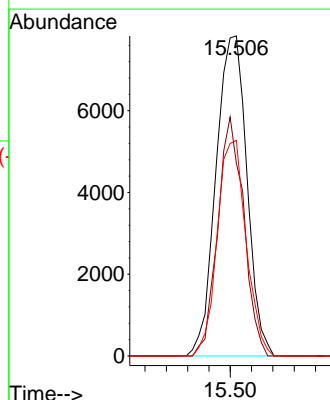
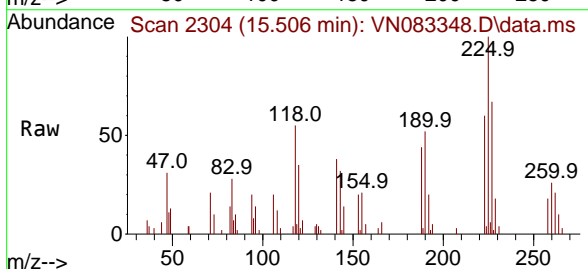


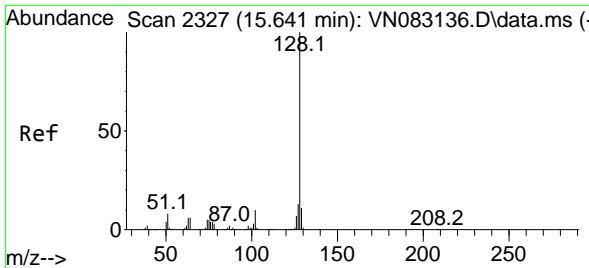
Tgt Ion:180 Resp: 36269
 Ion Ratio Lower Upper
 180 100
 182 95.4 47.3 141.8
 145 33.8 15.7 47.1



#94
 Hexachlorobutadiene
 Concen: 17.744 ug/l
 RT: 15.506 min Scan# 2304
 Delta R.T. 0.006 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

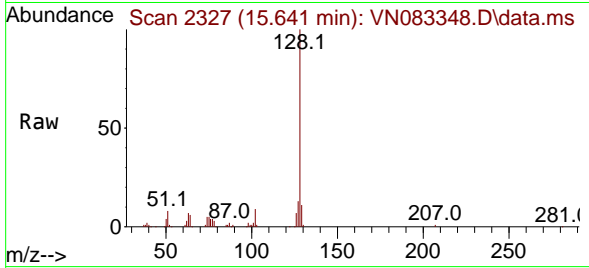
Tgt Ion:225 Resp: 15777
 Ion Ratio Lower Upper
 225 100
 223 62.7 31.9 95.7
 227 62.9 32.5 97.5



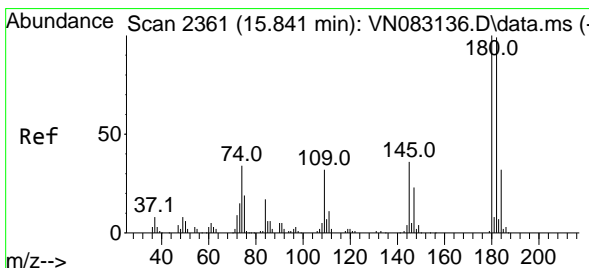
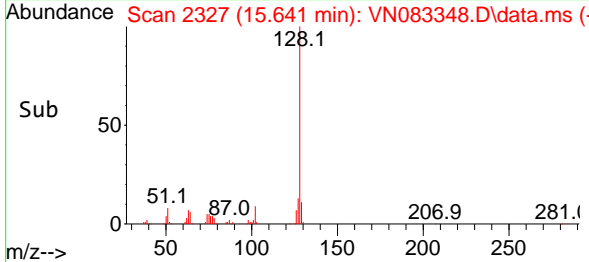
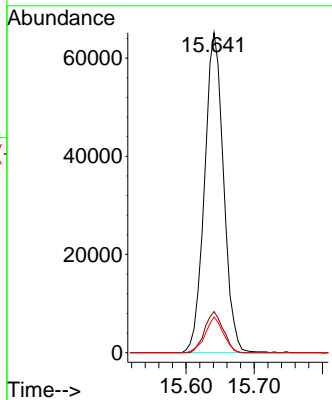


#95
 Naphthalene
 Concen: 17.868 ug/l
 RT: 15.641 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:128 Resp: 126540
 Ion Ratio Lower Upper
 128 100
 127 12.5 10.6 16.0
 129 10.7 8.6 12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 18.369 ug/l
 RT: 15.841 min Scan# 2361
 Delta R.T. 0.000 min
 Lab File: VN083348.D
 Acq: 16 Aug 2024 12:40

Tgt Ion:180 Resp: 36339
 Ion Ratio Lower Upper
 180 100
 182 93.8 48.9 146.8
 145 36.0 16.8 50.4

