

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082124\
 Data File : VN083421.D
 Acq On : 21 Aug 2024 20:19
 Operator : JC\MD
 Sample : VN0821WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 22 01:50:43 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	149603	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	265499	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	233085	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	117535	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	124162	58.308	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	116.620%	
35) Dibromofluoromethane	8.165	113	89476	53.993	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	107.980%	
50) Toluene-d8	10.565	98	324215	52.447	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	104.900%	
62) 4-Bromofluorobenzene	12.847	95	130791	54.270	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	108.540%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	32727	19.291	ug/l	93
3) Chloromethane	2.359	50	33723	19.416	ug/l	95
4) Vinyl Chloride	2.512	62	35579	20.075	ug/l	94
5) Bromomethane	2.901	94	16621	15.114	ug/l	99
6) Chloroethane	3.065	64	28219	25.450	ug/l	97
7) Trichlorofluoromethane	3.459	101	63853	21.809	ug/l	100
8) Diethyl Ether	3.953	74	23541	21.608	ug/l	83
9) 1,1,2-Trichlorotrifluo...	4.359	101	33985	21.054	ug/l	99
10) Methyl Iodide	4.577	142	41474	19.532	ug/l #	90
11) Tert butyl alcohol	5.536	59	40188	90.813	ug/l	96
12) 1,1-Dichloroethene	4.324	96	32288	19.470	ug/l	91
13) Acrolein	4.177	56	26624	92.310	ug/l	98
14) Allyl chloride	5.006	41	57480	18.341	ug/l	89
15) Acrylonitrile	5.718	53	91975	101.056	ug/l	99
16) Acetone	4.430	43	74014	88.827	ug/l	97
17) Carbon Disulfide	4.700	76	73819	15.213	ug/l	95
18) Methyl Acetate	5.024	43	64645	26.039	ug/l	94
19) Methyl tert-butyl Ether	5.795	73	125598	20.982	ug/l	98
20) Methylene Chloride	5.271	84	37660	19.639	ug/l	84
21) trans-1,2-Dichloroethene	5.783	96	32122	18.741	ug/l	96
22) Diisopropyl ether	6.671	45	128646	21.838	ug/l #	97
23) Vinyl Acetate	6.600	43	617484	102.265	ug/l	97
24) 1,1-Dichloroethane	6.565	63	71602	22.299	ug/l	99
25) 2-Butanone	7.483	43	121070	94.629	ug/l	93
26) 2,2-Dichloropropane	7.489	77	50983	17.097	ug/l	96
27) cis-1,2-Dichloroethene	7.489	96	42513	20.554	ug/l	93
28) Bromochloromethane	7.818	49	29983	22.849	ug/l	86
29) Tetrahydrofuran	7.841	42	79599	96.244	ug/l	90
30) Chloroform	7.965	83	74013	22.187	ug/l	98
31) Cyclohexane	8.253	56	57438	18.201	ug/l	96
32) 1,1,1-Trichloroethane	8.165	97	67467	21.366	ug/l	98
36) 1,1-Dichloropropene	8.371	75	48405	19.309	ug/l	99
37) Ethyl Acetate	7.559	43	49950	17.796	ug/l	97
38) Carbon Tetrachloride	8.359	117	57640	20.414	ug/l	98
39) Methylcyclohexane	9.600	83	53372	17.334	ug/l	97
40) Benzene	8.600	78	153895	20.607	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082124\
 Data File : VN083421.D
 Acq On : 21 Aug 2024 20:19
 Operator : JC\MD
 Sample : VN0821WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 22 01:50:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	29273	18.342	ug/l	94
42) 1,2-Dichloroethane	8.671	62	60553	22.258	ug/l	100
43) Isopropyl Acetate	8.688	43	205814	41.772	ug/l #	81
44) Trichloroethene	9.353	130	35229	19.819	ug/l	98
45) 1,2-Dichloropropane	9.618	63	38796	21.885	ug/l	99
46) Dibromomethane	9.706	93	27258	21.482	ug/l	98
47) Bromodichloromethane	9.888	83	59094	20.742	ug/l	98
48) Methyl methacrylate	9.682	41	43037	18.546	ug/l	94
49) 1,4-Dioxane	9.700	88	15353	366.725	ug/l #	96
51) 4-Methyl-2-Pentanone	10.447	43	261860	98.656	ug/l	95
52) Toluene	10.630	92	95114	20.157	ug/l	99
53) t-1,3-Dichloropropene	10.835	75	55958	19.121	ug/l	93
54) cis-1,3-Dichloropropene	10.312	75	61087	19.625	ug/l	93
55) 1,1,2-Trichloroethane	11.012	97	36259	21.442	ug/l	96
56) Ethyl methacrylate	10.877	69	61825	19.394	ug/l	90
57) 1,3-Dichloropropane	11.165	76	65085	21.594	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.159	63	117361	87.095	ug/l	97
59) 2-Hexanone	11.194	43	191763	93.386	ug/l	93
60) Dibromochloromethane	11.359	129	41861	20.475	ug/l	99
61) 1,2-Dibromoethane	11.471	107	36359	20.468	ug/l	100
64) Tetrachloroethene	11.106	164	28951	18.755	ug/l	96
65) Chlorobenzene	11.888	112	100661	19.542	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.959	131	36807	20.261	ug/l	99
67) Ethyl Benzene	11.965	91	180542	19.107	ug/l	99
68) m/p-Xylenes	12.071	106	134645	38.040	ug/l	98
69) o-Xylene	12.400	106	66677	19.100	ug/l	97
70) Styrene	12.412	104	112575	19.200	ug/l	97
71) Bromoform	12.576	173	26802	19.475	ug/l #	99
73) Isopropylbenzene	12.694	105	175152	17.816	ug/l	98
74) N-amyl acetate	12.494	43	78850	16.397	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.941	83	55413	19.929	ug/l	99
76) 1,2,3-Trichloropropane	12.994	75	69112	26.792	ug/l	45
77) Bromobenzene	12.976	156	40709	18.641	ug/l	98
78) n-propylbenzene	13.035	91	195908	17.306	ug/l	99
79) 2-Chlorotoluene	13.123	91	127886	17.819	ug/l	97
80) 1,3,5-Trimethylbenzene	13.171	105	147145	17.878	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.741	75	16737	14.113	ug/l	99
82) 4-Chlorotoluene	13.223	91	124887	17.348	ug/l	99
83) tert-Butylbenzene	13.435	119	127665	17.515	ug/l	96
84) 1,2,4-Trimethylbenzene	13.482	105	147514	17.784	ug/l	99
85) sec-Butylbenzene	13.618	105	170496	17.143	ug/l	99
86) p-Isopropyltoluene	13.729	119	143003	17.414	ug/l	97
87) 1,3-Dichlorobenzene	13.735	146	75171	18.293	ug/l	98
88) 1,4-Dichlorobenzene	13.812	146	75547	18.236	ug/l	97
89) n-Butylbenzene	14.053	91	115496	16.231	ug/l	98
90) Hexachloroethane	14.335	117	29112	18.350	ug/l	89
91) 1,2-Dichlorobenzene	14.106	146	76477	19.232	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.717	75	10990	16.288	ug/l	96
93) 1,2,4-Trichlorobenzene	15.394	180	35405	15.893	ug/l	96
94) Hexachlorobutadiene	15.500	225	15094	15.235	ug/l	98
95) Naphthalene	15.641	128	124710	15.804	ug/l	99
96) 1,2,3-Trichlorobenzene	15.841	180	37534	17.027	ug/l	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082124\
Data File : VN083421.D
Acq On : 21 Aug 2024 20:19
Operator : JC\MD
Sample : VN0821WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 22 01:50:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration

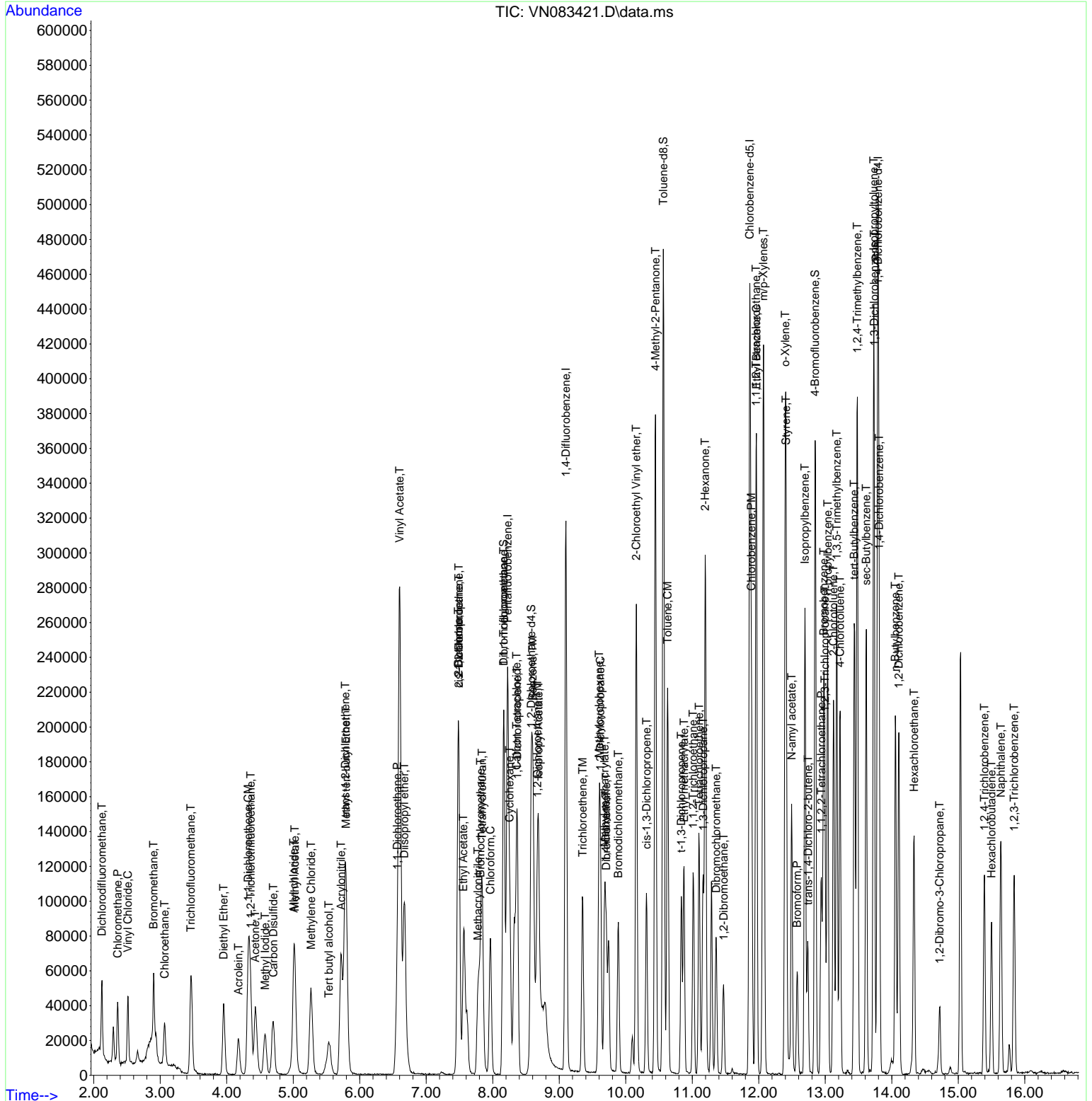
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

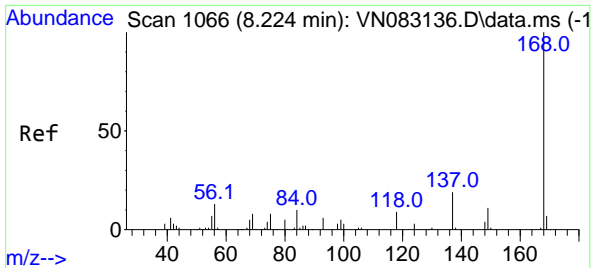
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082124\
Data File : VN083421.D
Acq On : 21 Aug 2024 20:19
Operator : JC\MD
Sample : VN0821WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
Client Sample Id :

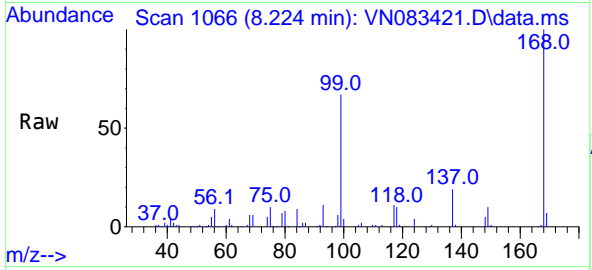
Quant Time: Aug 22 01:50:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:30:41 2024
Response via : Initial Calibration



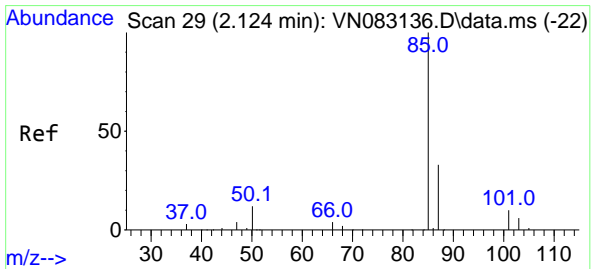
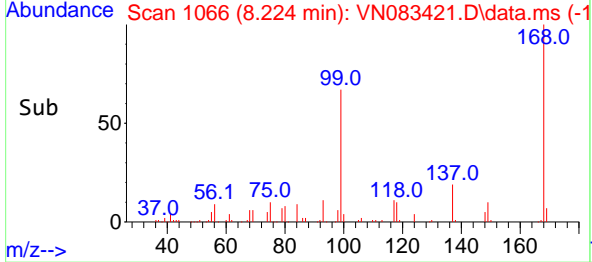
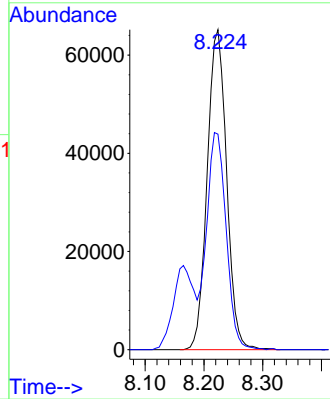


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 1066
 Delta R.T. -0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :

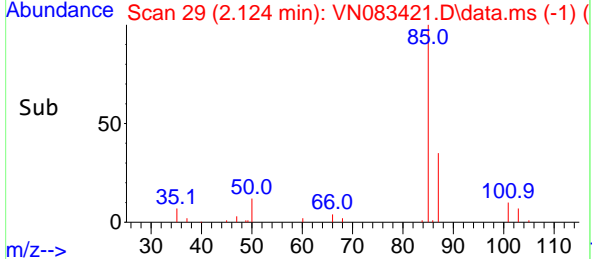
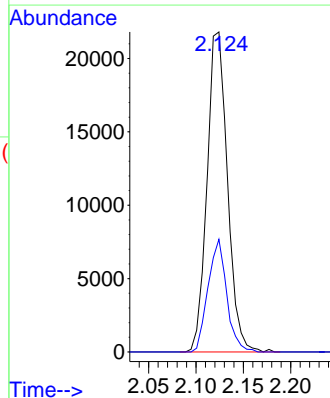
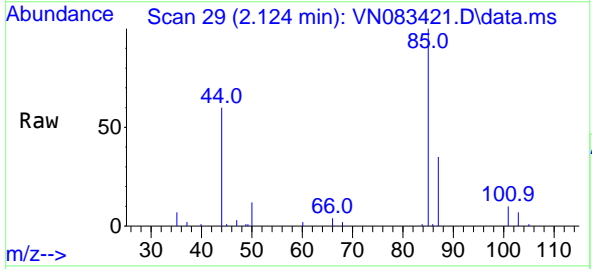


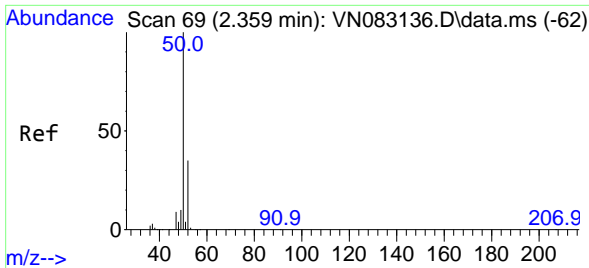
Tgt Ion:168 Resp: 149603
 Ion Ratio Lower Upper
 168 100
 99 67.4 48.2 72.4



#2
 Dichlorodifluoromethane
 Concen: 19.291 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

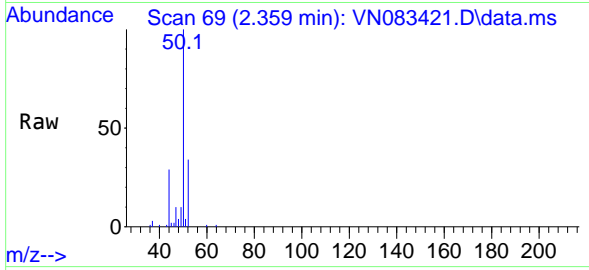
Tgt Ion: 85 Resp: 32727
 Ion Ratio Lower Upper
 85 100
 87 35.2 15.7 47.0



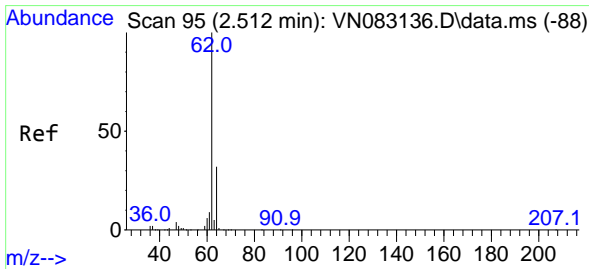
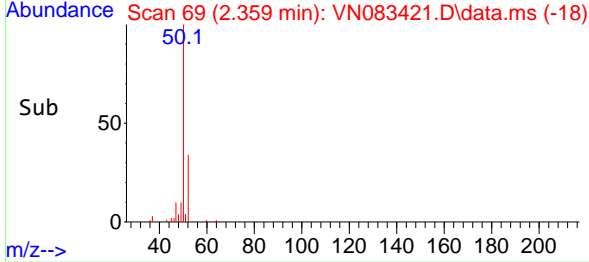
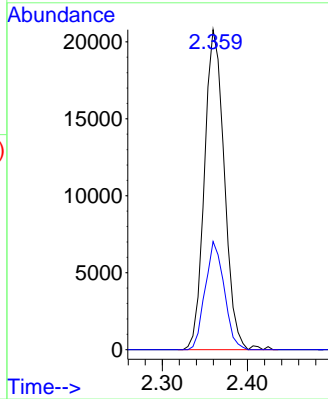


#3
 Chloromethane
 Concen: 19.416 ug/l
 RT: 2.359 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

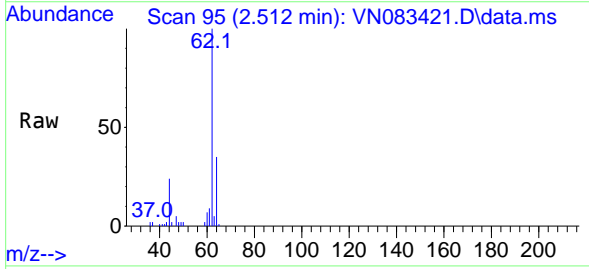
Instrument : MSVOA_N
 ClientSampleId :



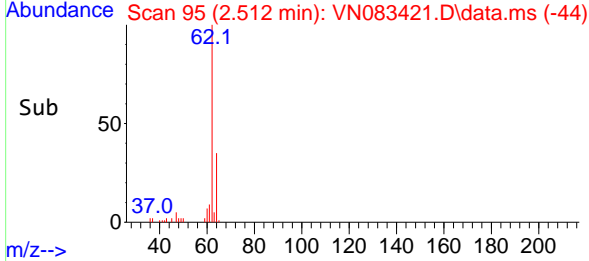
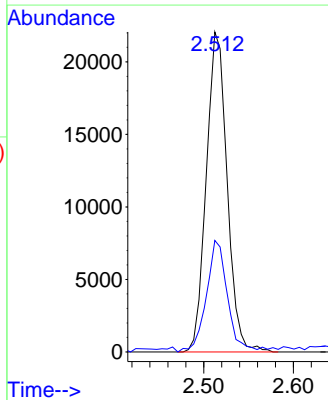
Tgt Ion: 50 Resp: 33723
 Ion Ratio Lower Upper
 50 100
 52 33.8 25.0 37.4

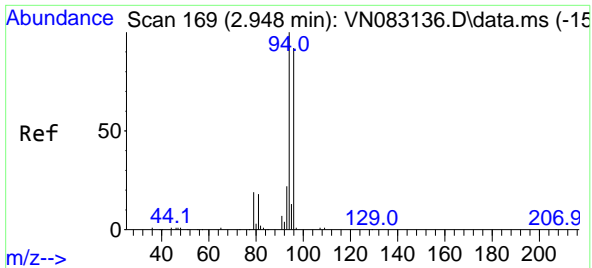


#4
 Vinyl Chloride
 Concen: 20.075 ug/l
 RT: 2.512 min Scan# 95
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



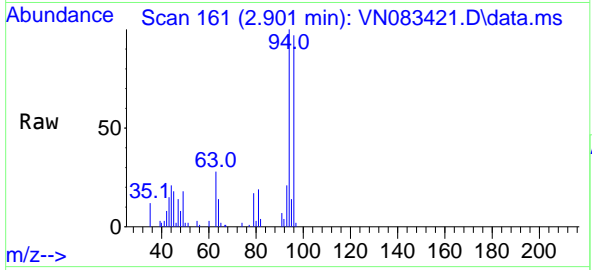
Tgt Ion: 62 Resp: 35579
 Ion Ratio Lower Upper
 62 100
 64 34.9 25.0 37.6



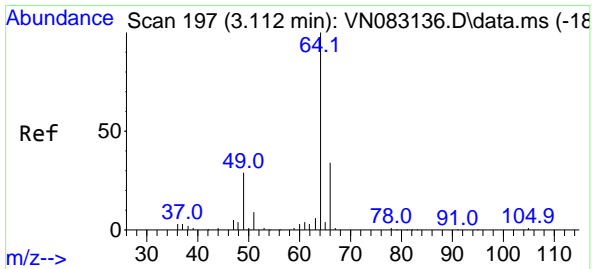
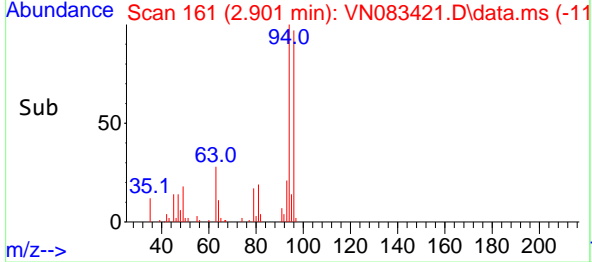
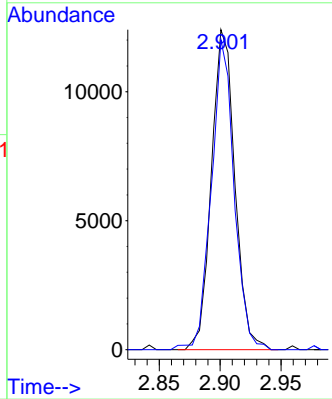


#5
 Bromomethane
 Concen: 15.114 ug/l
 RT: 2.901 min Scan# 11
 Delta R.T. -0.047 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

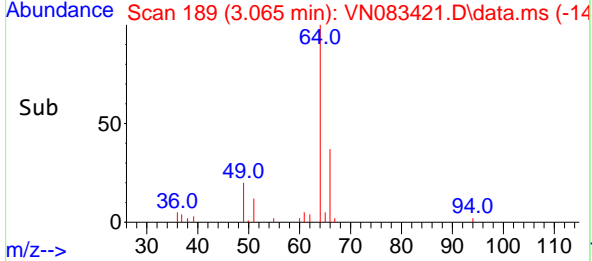
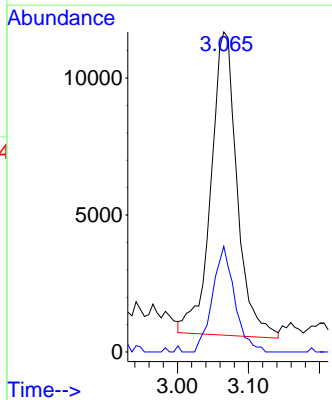
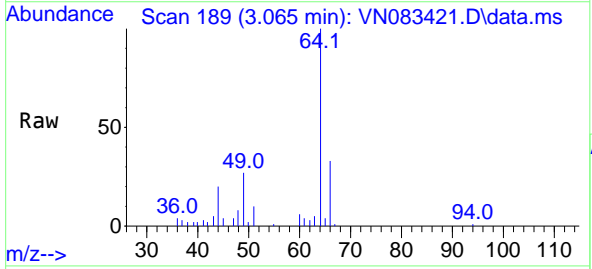


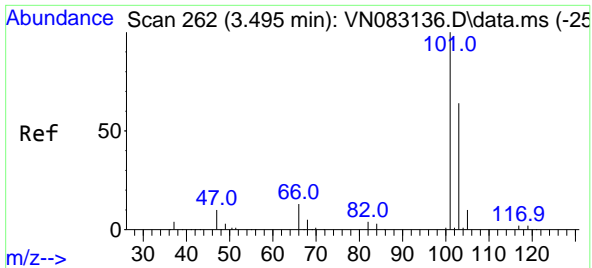
Tgt Ion: 94 Resp: 16621
 Ion Ratio Lower Upper
 94 100
 96 96.8 78.0 117.0



#6
 Chloroethane
 Concen: 25.450 ug/l
 RT: 3.065 min Scan# 189
 Delta R.T. -0.047 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

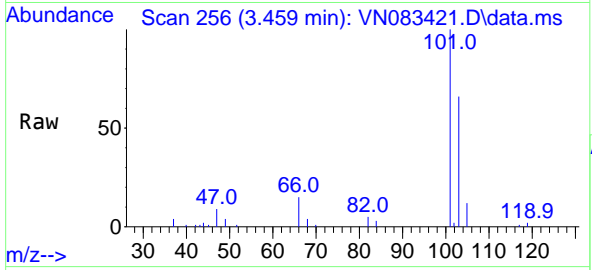
Tgt Ion: 64 Resp: 28219
 Ion Ratio Lower Upper
 64 100
 66 35.1 26.6 40.0



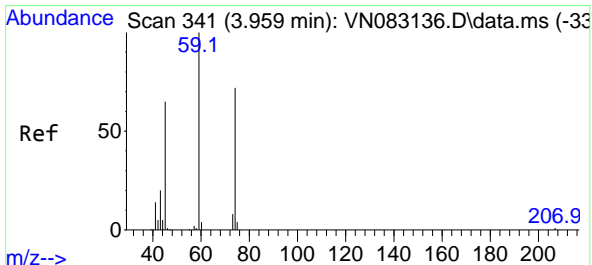
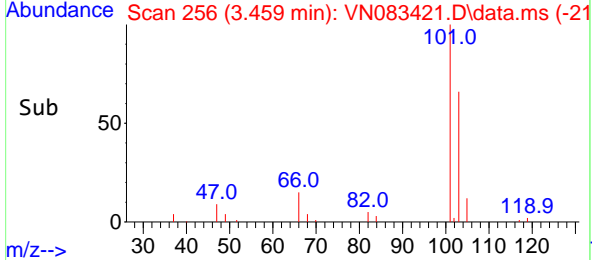
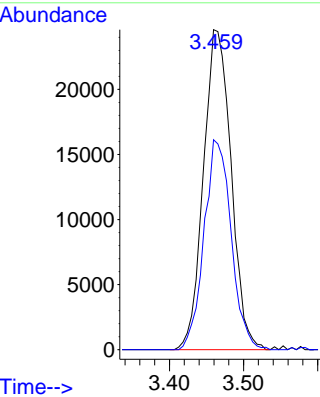


#7
 Trichlorofluoromethane
 Concen: 21.809 ug/l
 RT: 3.459 min Scan# 21
 Delta R.T. -0.036 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

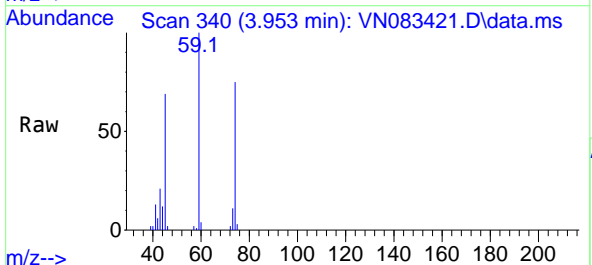
Instrument : MSVOA_N
 ClientSampleId :



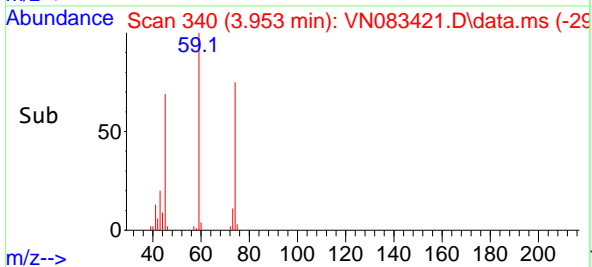
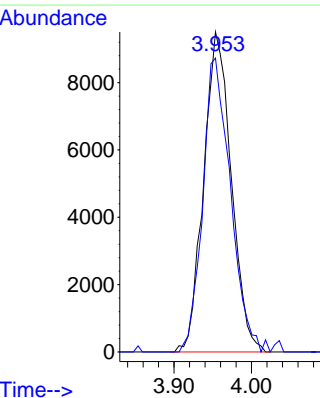
Tgt Ion:101 Resp: 63853
 Ion Ratio Lower Upper
 101 100
 103 65.6 52.7 79.1

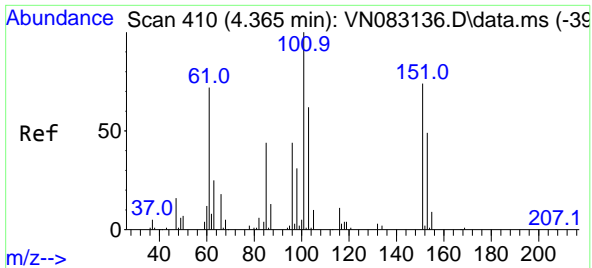


#8
 Diethyl Ether
 Concen: 21.608 ug/l
 RT: 3.953 min Scan# 340
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



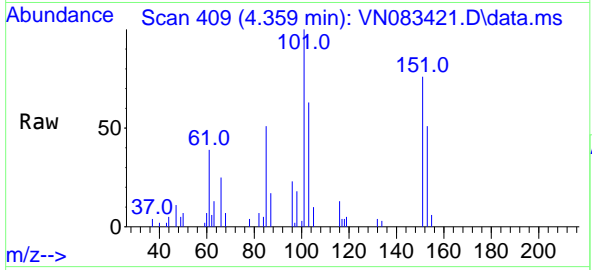
Tgt Ion: 74 Resp: 23541
 Ion Ratio Lower Upper
 74 100
 45 92.5 55.5 166.3





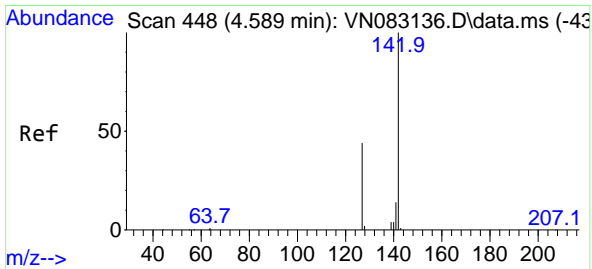
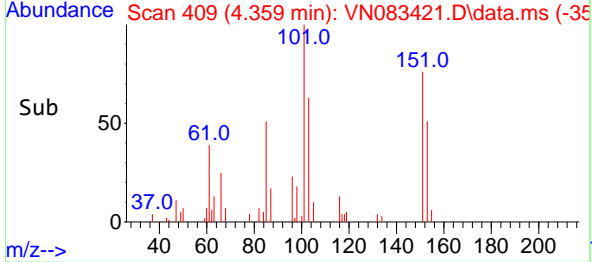
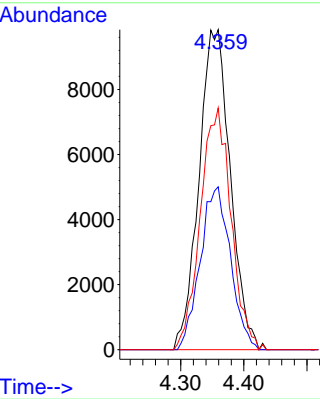
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.054 ug/l
 RT: 4.359 min Scan# 409
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion:101 Resp: 33985

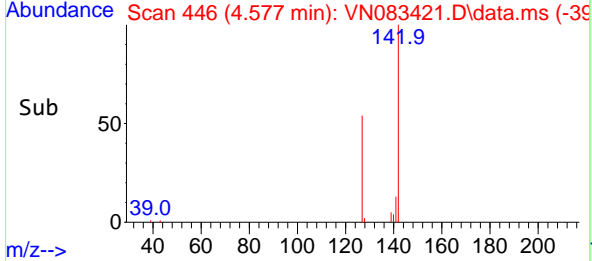
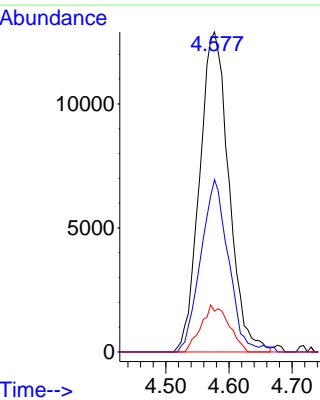
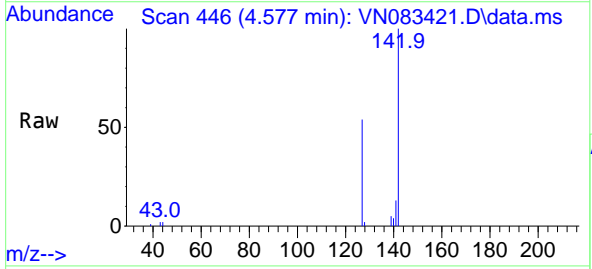
Ion	Ratio	Lower	Upper
101	100		
85	49.1	38.3	57.5
151	73.9	59.3	88.9

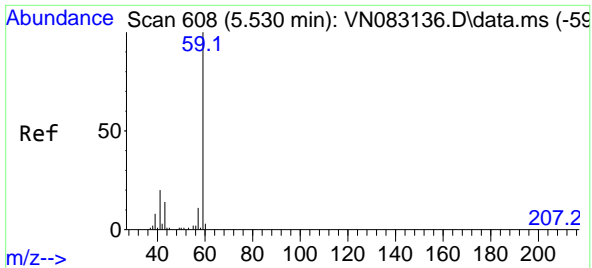


#10
 Methyl Iodide
 Concen: 19.532 ug/l
 RT: 4.577 min Scan# 446
 Delta R.T. -0.012 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion:142 Resp: 41474

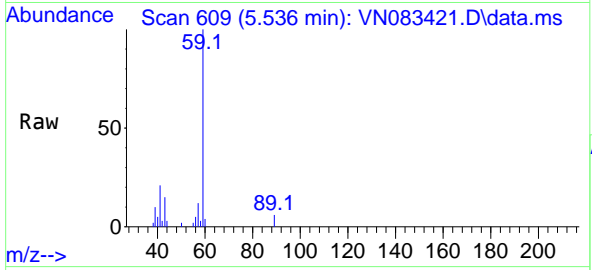
Ion	Ratio	Lower	Upper
142	100		
127	53.9	37.5	56.3
141	12.8	13.1	19.7



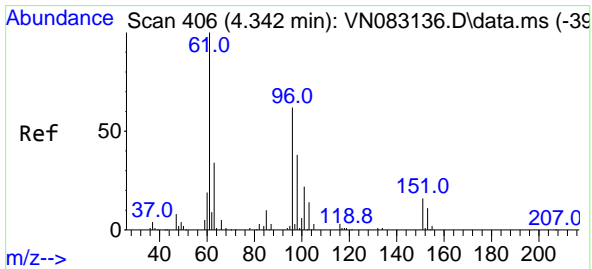
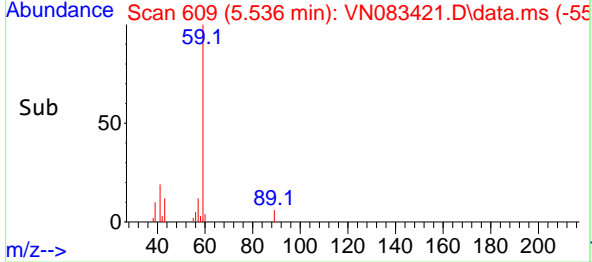
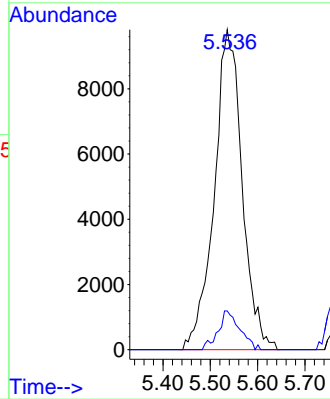


#11
 Tert butyl alcohol
 Concen: 90.813 ug/l
 RT: 5.536 min Scan# 608
 Delta R.T. 0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

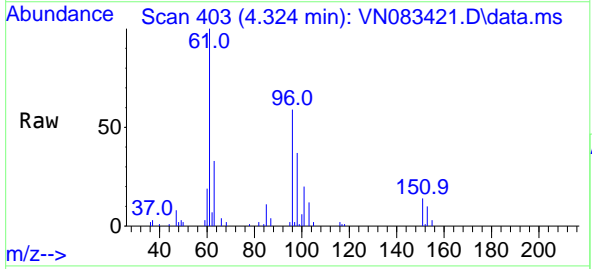
Instrument :
 MSVOA_N
 ClientSampleId :



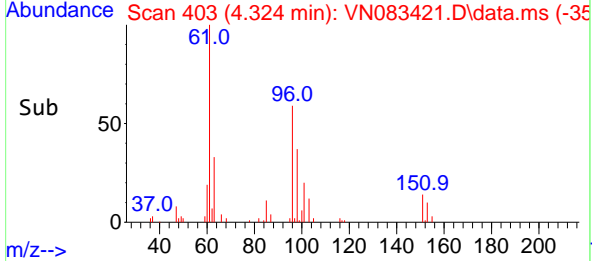
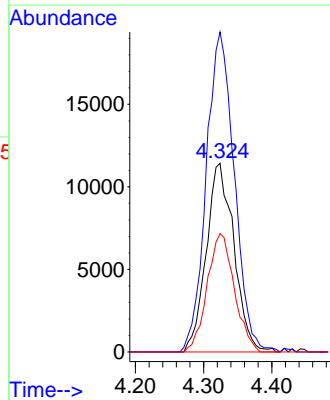
Tgt Ion: 59 Resp: 40188
 Ion Ratio Lower Upper
 59 100
 57 9.4 8.9 13.3

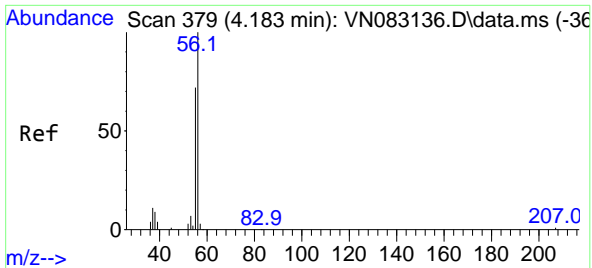


#12
 1,1-Dichloroethene
 Concen: 19.470 ug/l
 RT: 4.324 min Scan# 403
 Delta R.T. -0.018 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



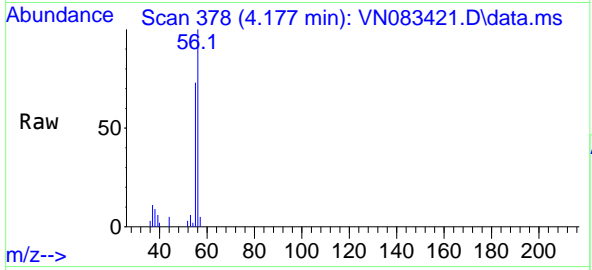
Tgt Ion: 96 Resp: 32288
 Ion Ratio Lower Upper
 96 100
 61 169.6 149.7 224.5
 98 62.7 50.1 75.1



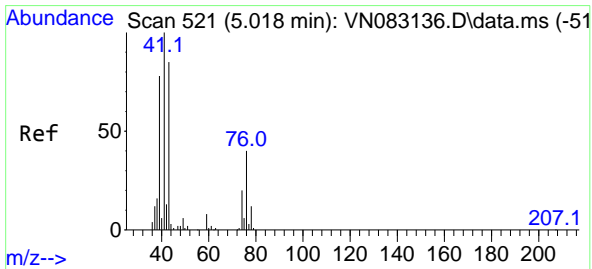
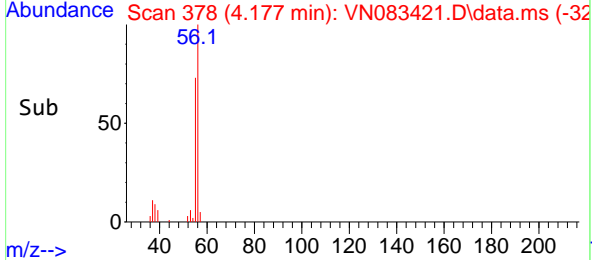
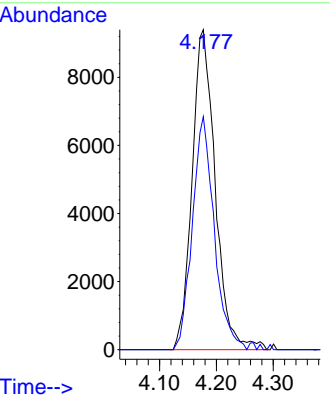


#13
 Acrolein
 Concen: 92.310 ug/l
 RT: 4.177 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :

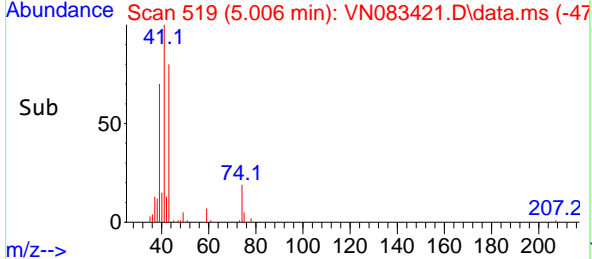
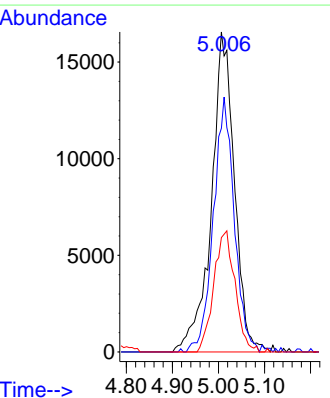
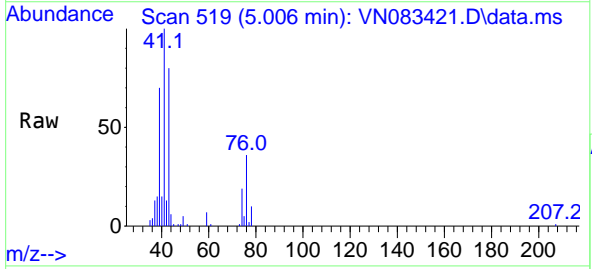


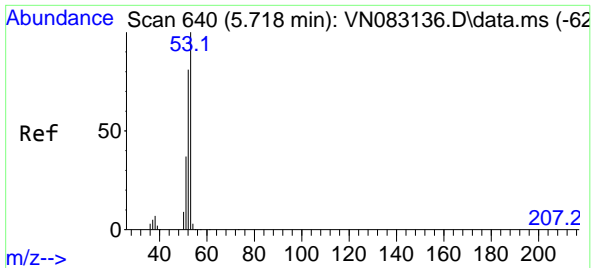
Tgt Ion: 56 Resp: 26624
 Ion Ratio Lower Upper
 56 100
 55 68.6 56.4 84.6



#14
 Allyl chloride
 Concen: 18.341 ug/l
 RT: 5.006 min Scan# 519
 Delta R.T. -0.012 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

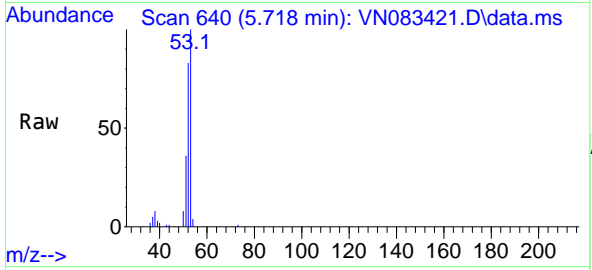
Tgt Ion: 41 Resp: 57480
 Ion Ratio Lower Upper
 41 100
 39 71.9 67.8 101.6
 76 34.9 25.8 38.8





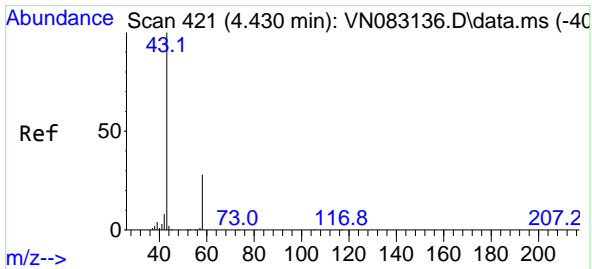
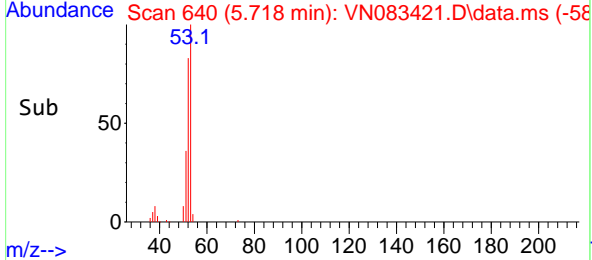
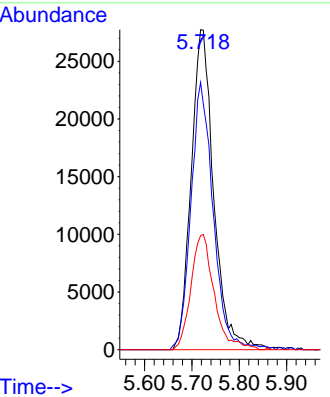
#15
 Acrylonitrile
 Concen: 101.056 ug/l
 RT: 5.718 min Scan# 640
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 53 Resp: 91975

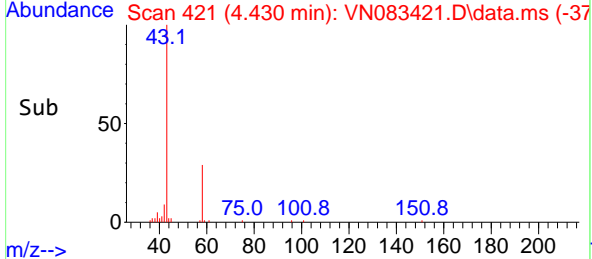
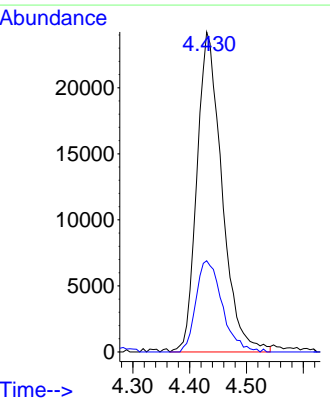
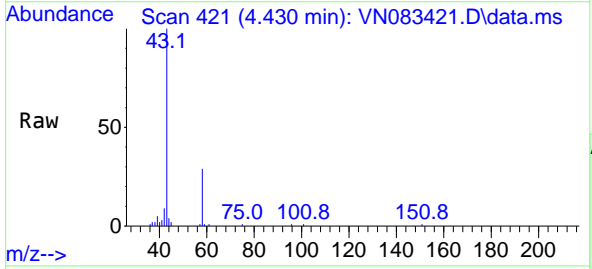
Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.6	100.0
51	37.0	30.1	45.1

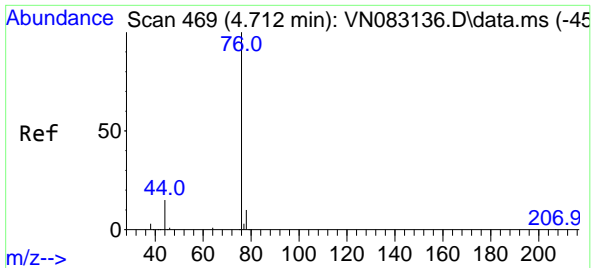


#16
 Acetone
 Concen: 88.827 ug/l
 RT: 4.430 min Scan# 421
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 43 Resp: 74014

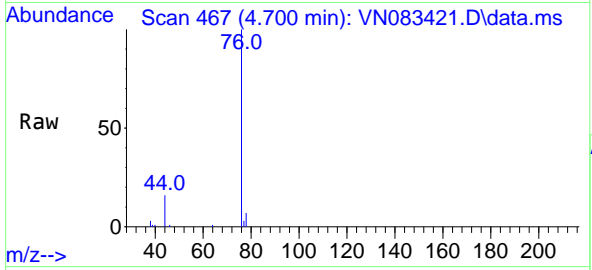
Ion	Ratio	Lower	Upper
43	100		
58	28.5	21.8	32.6



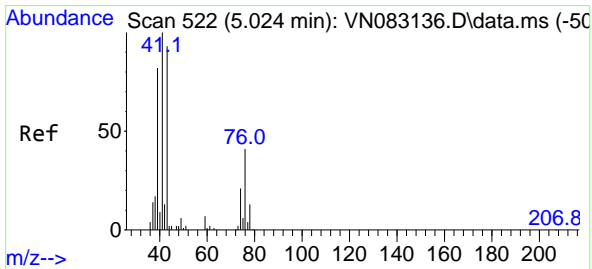
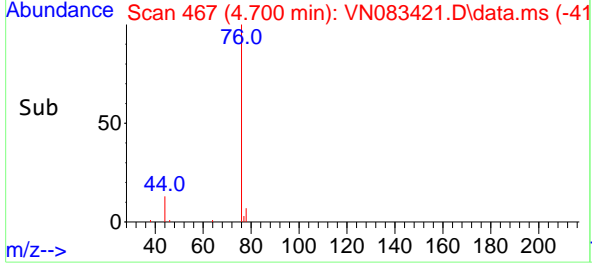
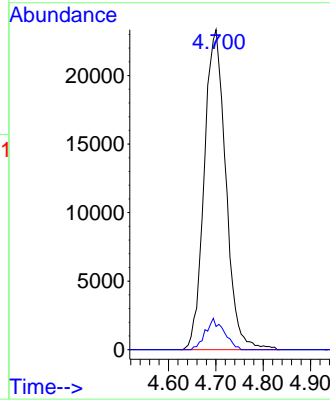


#17
 Carbon Disulfide
 Concen: 15.213 ug/l
 RT: 4.700 min Scan# 467
 Delta R.T. -0.012 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

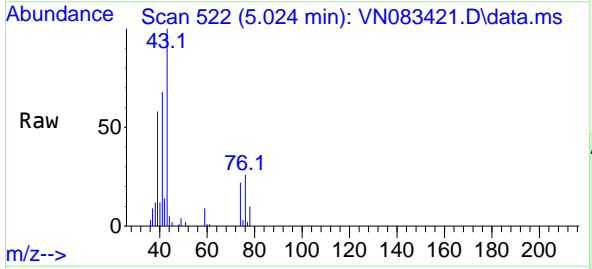
Instrument : MSVOA_N
 ClientSampled :



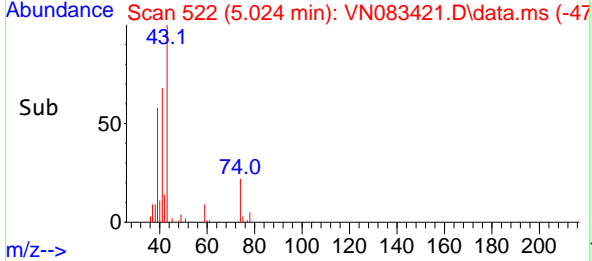
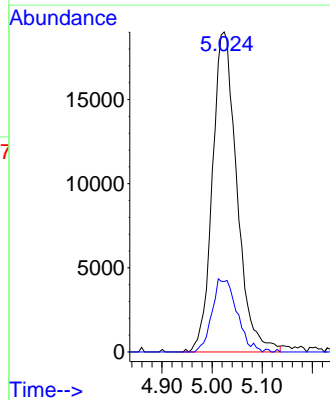
Tgt Ion: 76 Resp: 73819
 Ion Ratio Lower Upper
 76 100
 78 7.3 7.2 10.8

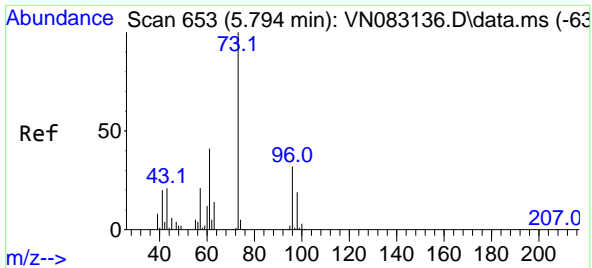


#18
 Methyl Acetate
 Concen: 26.039 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



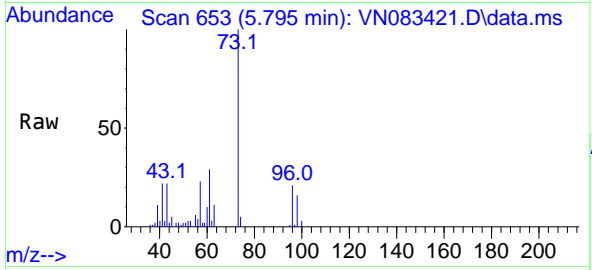
Tgt Ion: 43 Resp: 64645
 Ion Ratio Lower Upper
 43 100
 74 23.1 16.3 24.5



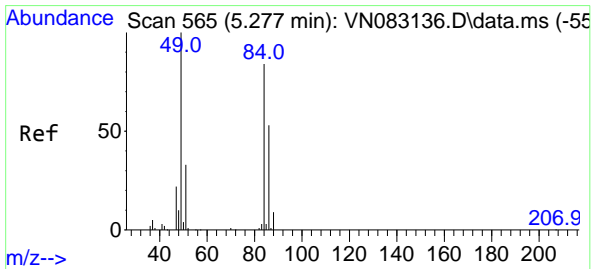
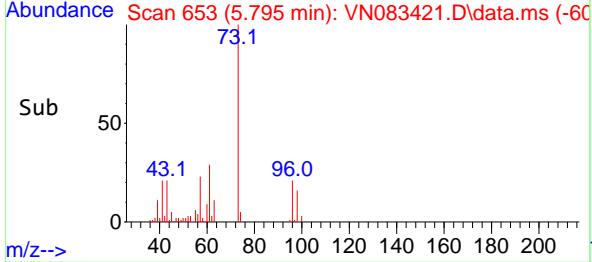
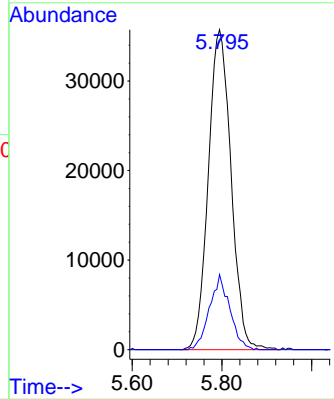


#19
 Methyl tert-butyl Ether
 Concen: 20.982 ug/l
 RT: 5.795 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

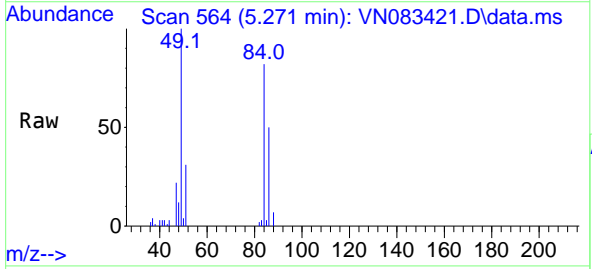
Instrument : MSVOA_N
 ClientSampleId :



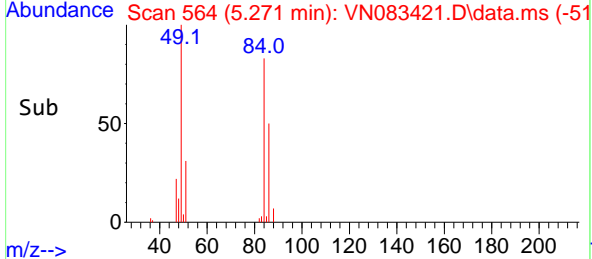
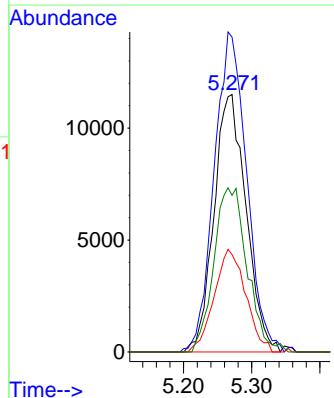
Tgt Ion: 73 Resp: 125598
 Ion Ratio Lower Upper
 73 100
 57 23.4 17.9 26.9

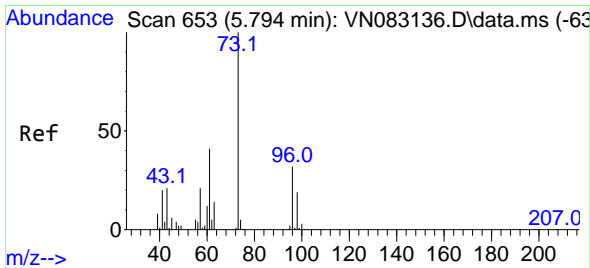


#20
 Methylene Chloride
 Concen: 19.639 ug/l
 RT: 5.271 min Scan# 564
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



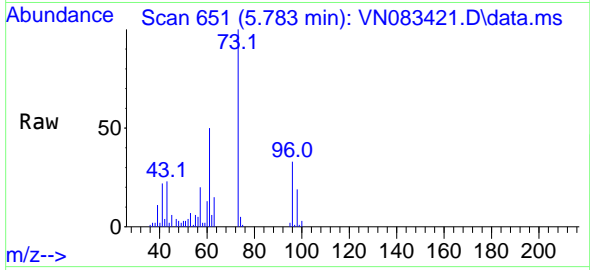
Tgt Ion: 84 Resp: 37660
 Ion Ratio Lower Upper
 84 100
 49 122.3 119.6 179.4
 51 37.8 34.8 52.2
 86 60.8 52.9 79.3



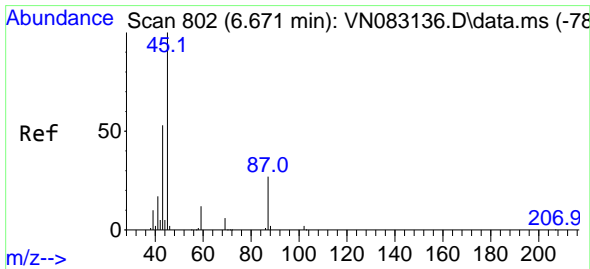
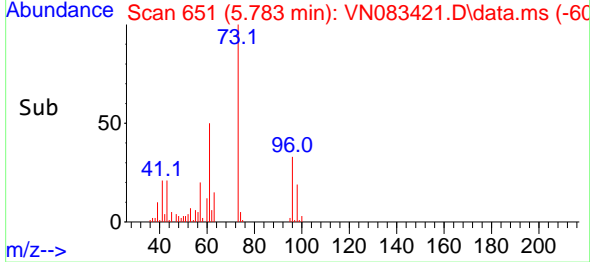
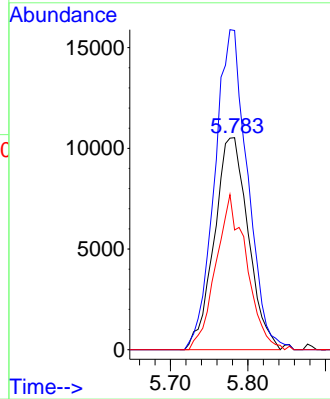


#21
 trans-1,2-Dichloroethene
 Concen: 18.741 ug/l
 RT: 5.783 min Scan# 61
 Delta R.T. -0.012 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

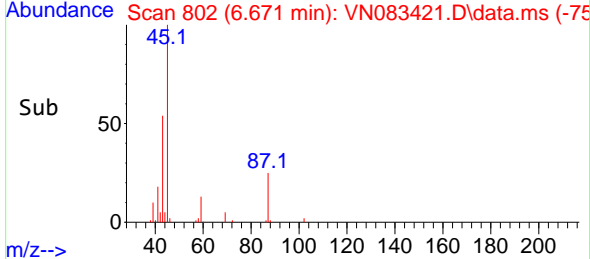
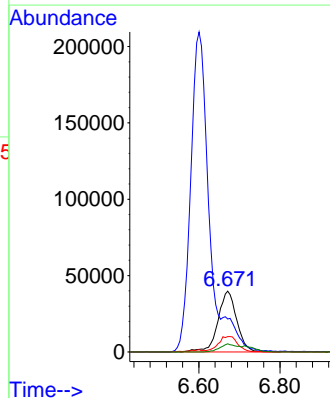
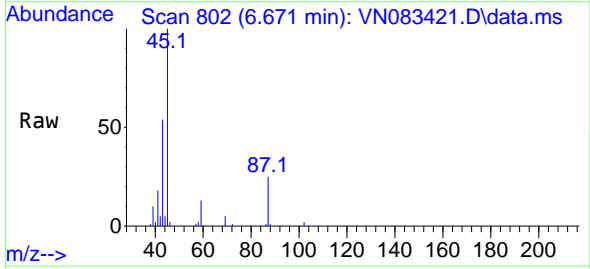


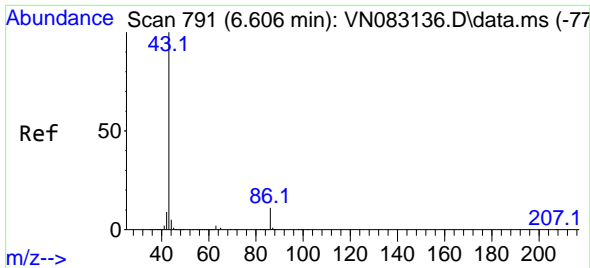
Tgt Ion: 96 Resp: 32122
 Ion Ratio Lower Upper
 96 100
 61 150.6 123.4 185.2
 98 56.4 49.3 73.9



#22
 Diisopropyl ether
 Concen: 21.838 ug/l
 RT: 6.671 min Scan# 802
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

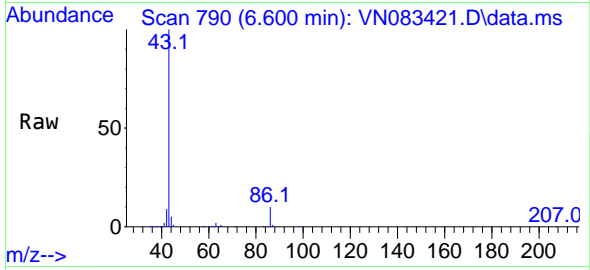
Tgt Ion: 45 Resp: 128646
 Ion Ratio Lower Upper
 45 100
 43 52.8 44.0 66.0
 87 25.4 19.7 29.5
 59 13.4 8.5 12.7#



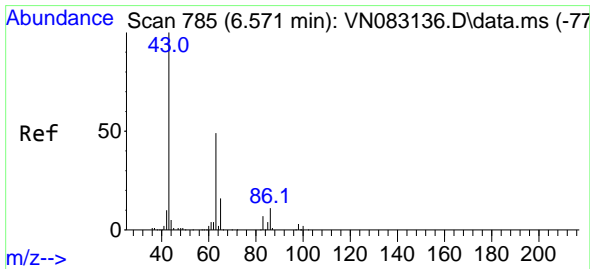
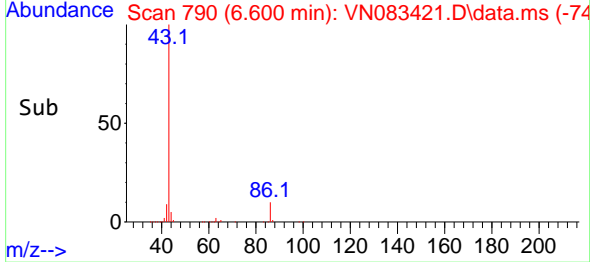
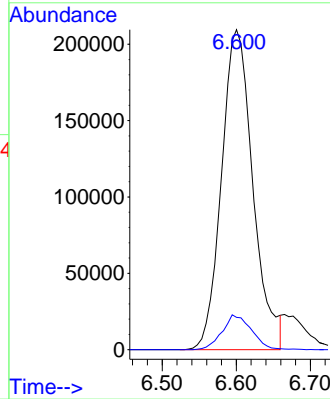


#23
 Vinyl Acetate
 Concen: 102.265 ug/l
 RT: 6.600 min Scan# 791
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

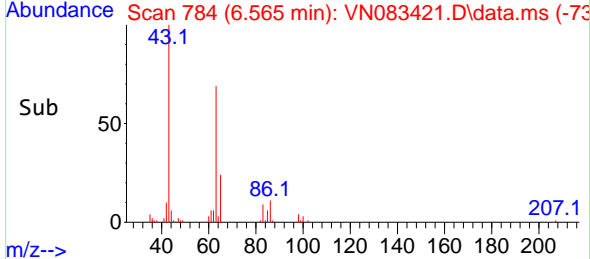
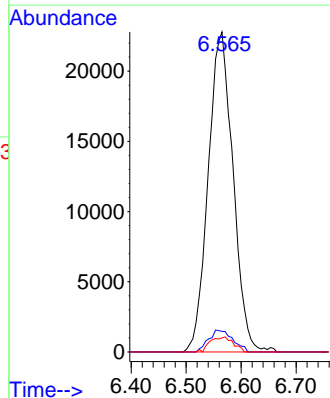
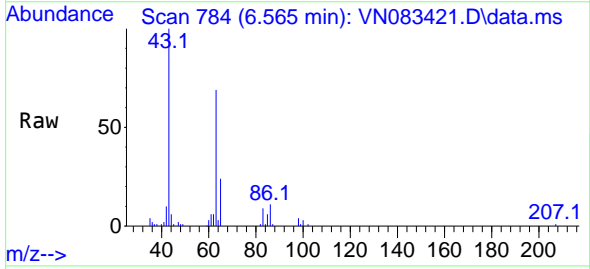


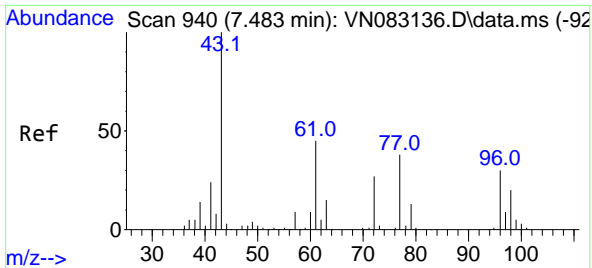
Tgt Ion: 43 Resp: 617484
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 22.299 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

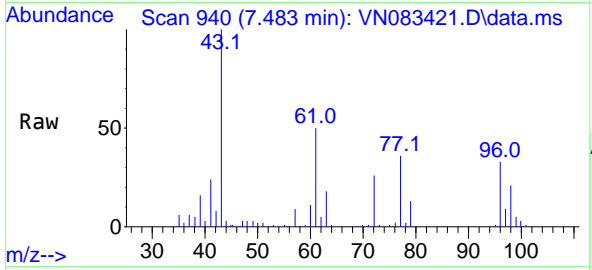
Tgt Ion: 63 Resp: 71602
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.4 2.0 6.0



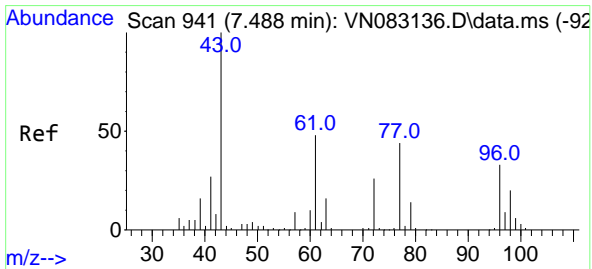
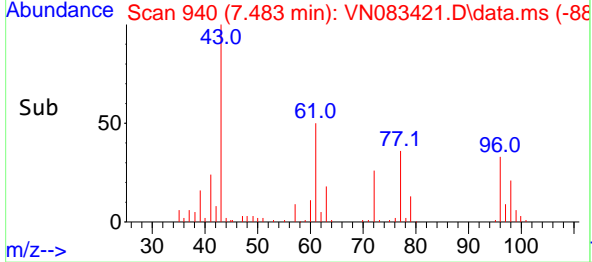
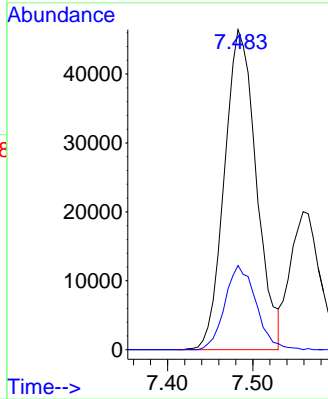


#25
 2-Butanone
 Concen: 94.629 ug/l
 RT: 7.483 min Scan# 940
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

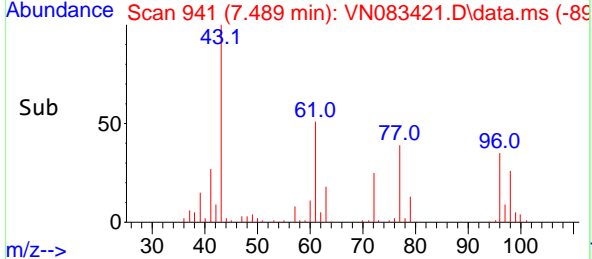
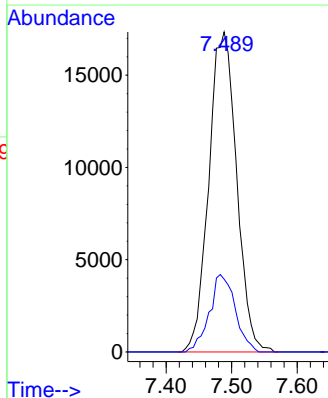
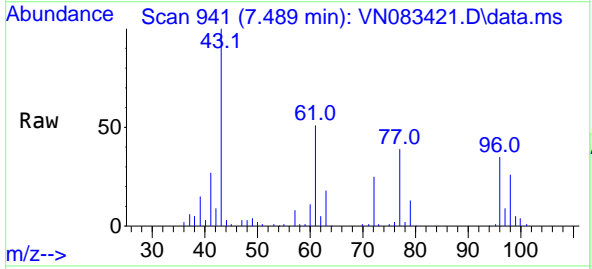


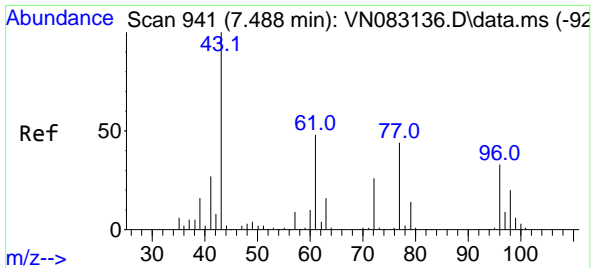
Tgt Ion: 43 Resp: 121070
 Ion Ratio Lower Upper
 43 100
 72 26.3 18.2 27.2



#26
 2,2-Dichloropropane
 Concen: 17.097 ug/l
 RT: 7.489 min Scan# 941
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

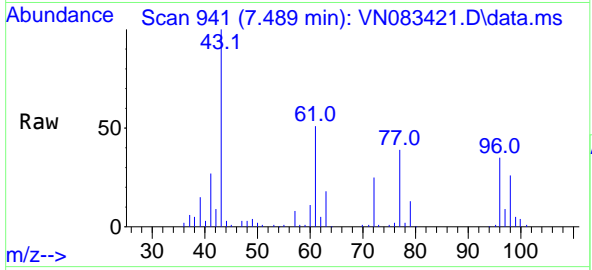
Tgt Ion: 77 Resp: 50983
 Ion Ratio Lower Upper
 77 100
 97 22.5 10.3 30.9





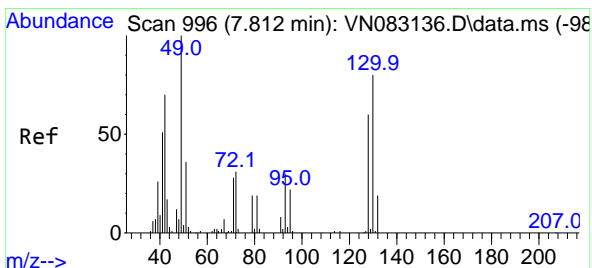
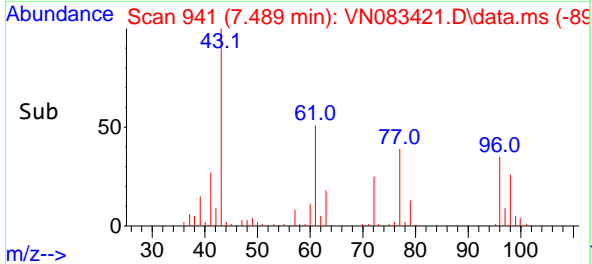
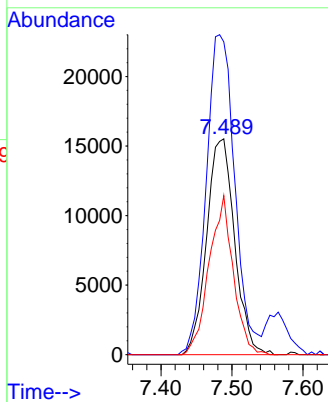
#27
 cis-1,2-Dichloroethene
 Concen: 20.554 ug/l
 RT: 7.489 min Scan# 941
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 96 Resp: 42513

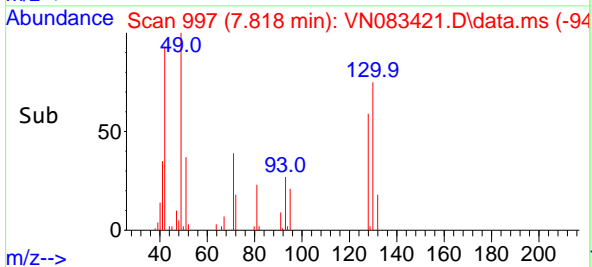
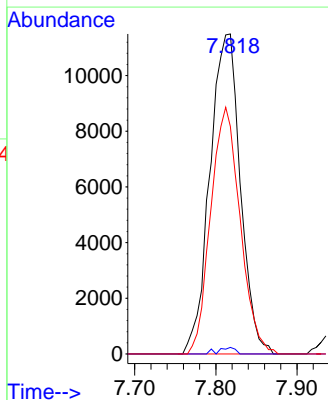
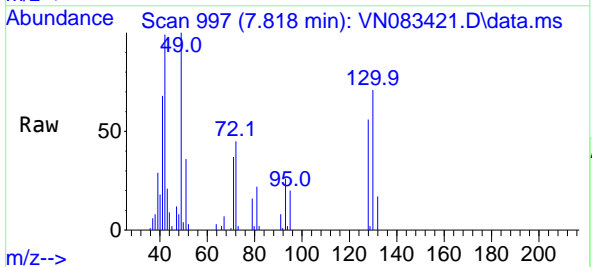
Ion	Ratio	Lower	Upper
96	100		
61	151.7	0.0	329.6
98	63.5	0.0	128.6

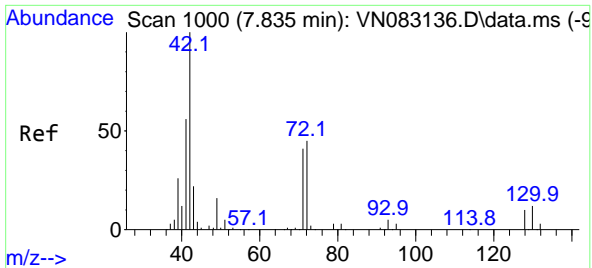


#28
 Bromochloromethane
 Concen: 22.849 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 49 Resp: 29983

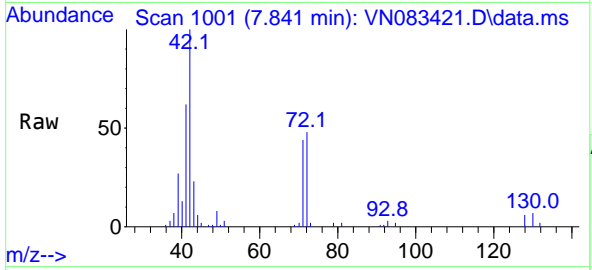
Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.8
130	74.4	50.5	75.7





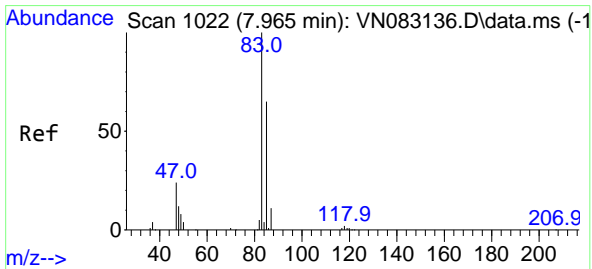
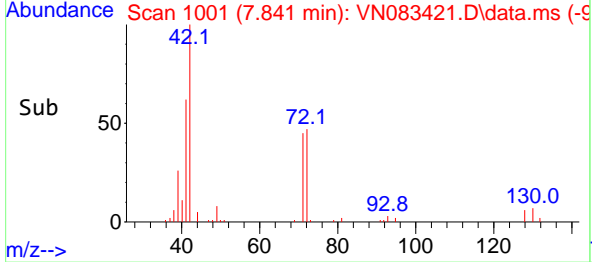
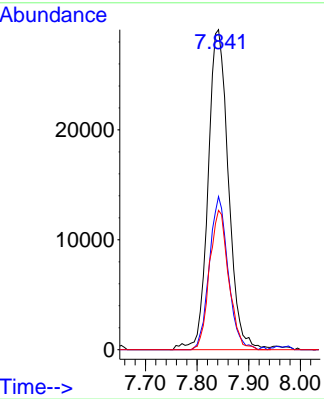
#29
 Tetrahydrofuran
 Concen: 96.244 ug/l
 RT: 7.841 min Scan# 1001
 Delta R.T. 0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 42 Resp: 79599

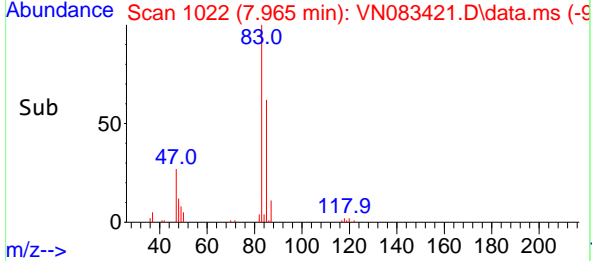
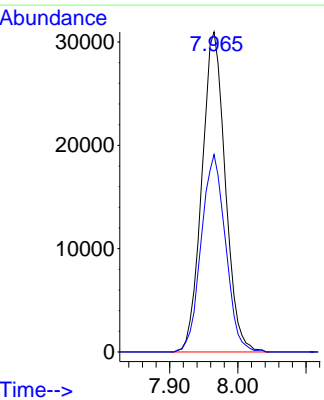
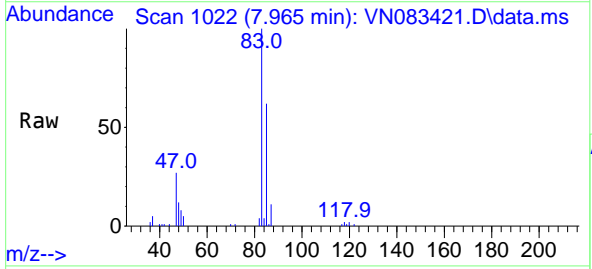
Ion	Ratio	Lower	Upper
42	100		
72	44.0	30.0	45.0
71	41.1	28.3	42.5

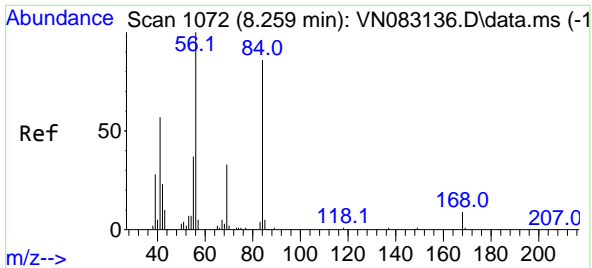


#30
 Chloroform
 Concen: 22.187 ug/l
 RT: 7.965 min Scan# 1022
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 83 Resp: 74013

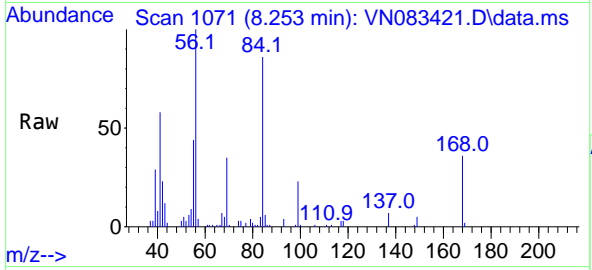
Ion	Ratio	Lower	Upper
83	100		
85	61.7	50.9	76.3





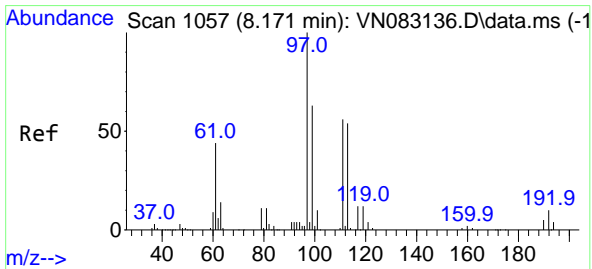
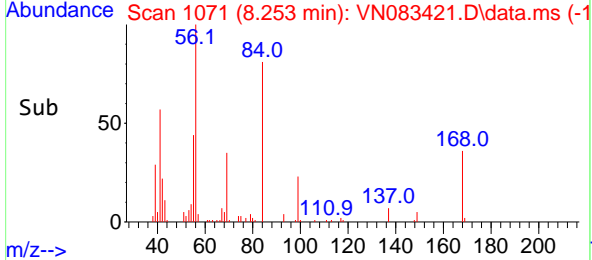
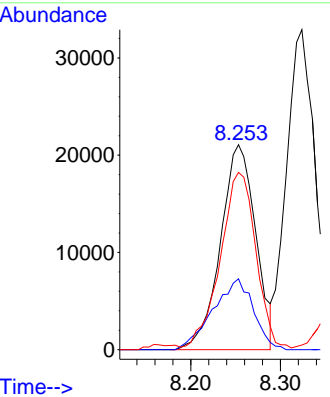
#31
 Cyclohexane
 Concen: 18.201 ug/l
 RT: 8.253 min Scan# 1071
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 56 Resp: 57438

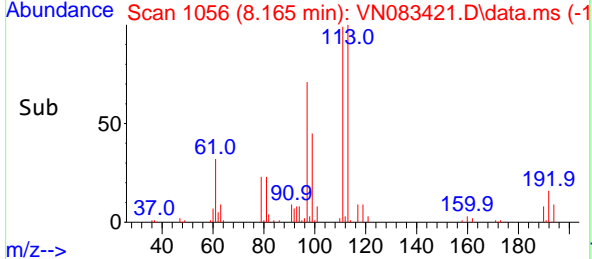
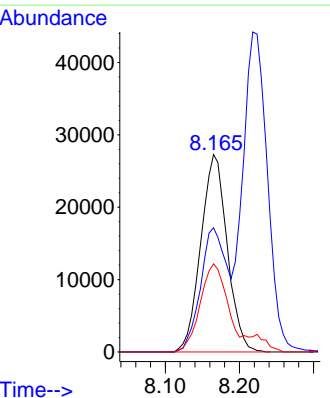
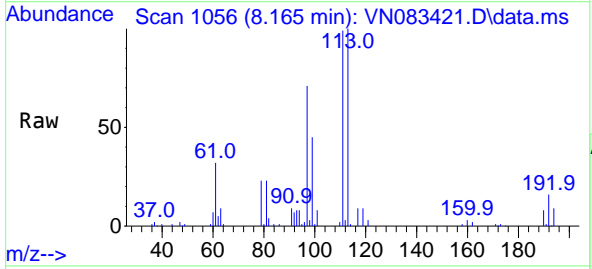
Ion	Ratio	Lower	Upper
56	100		
69	34.6	24.5	36.7
84	84.5	66.0	99.0

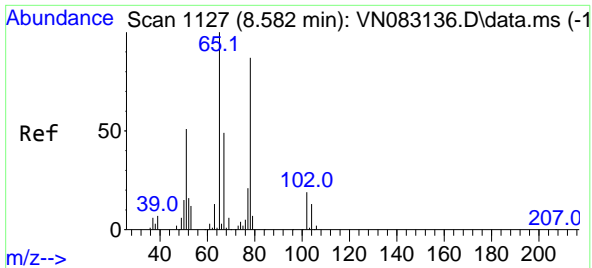


#32
 1,1,1-Trichloroethane
 Concen: 21.366 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 97 Resp: 67467

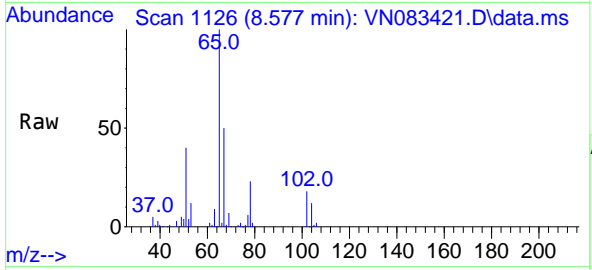
Ion	Ratio	Lower	Upper
97	100		
99	62.4	52.0	78.0
61	52.8	42.1	63.1



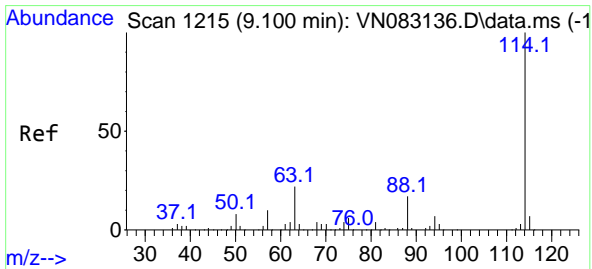
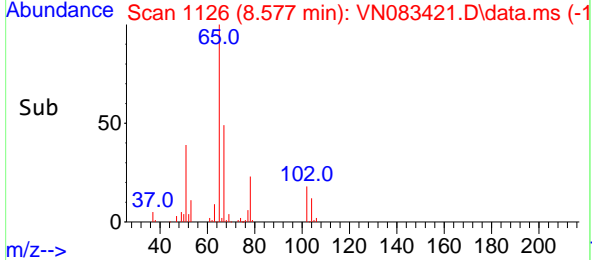
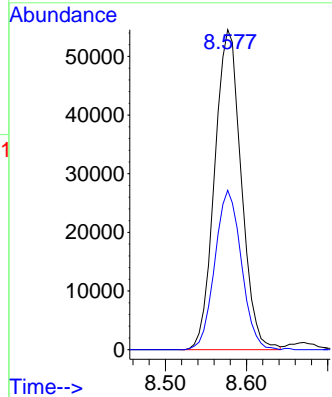


#33
 1,2-Dichloroethane-d4
 Concen: 58.308 ug/l
 RT: 8.577 min Scan# 1126
 Delta R.T. -0.005 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

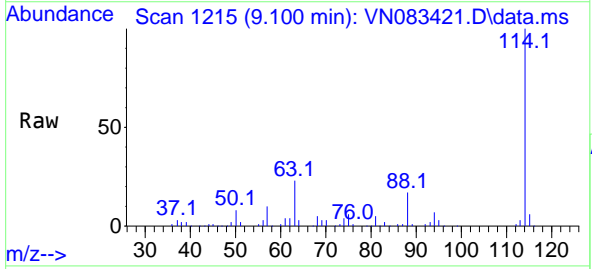
Instrument : MSVOA_N
 ClientSampleId :



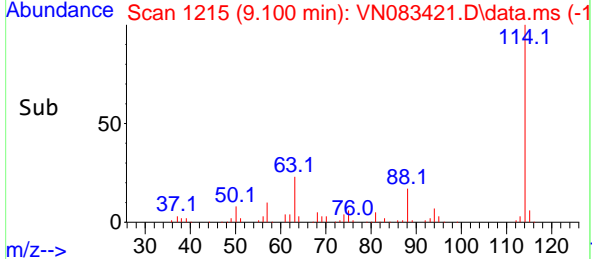
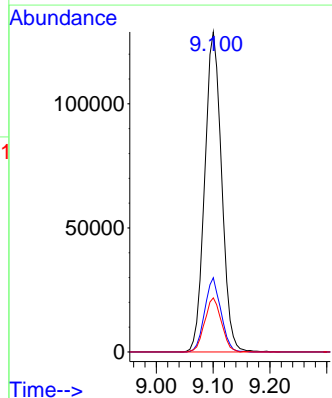
Tgt Ion: 65 Resp: 124162
 Ion Ratio Lower Upper
 65 100
 67 49.6 0.0 104.4

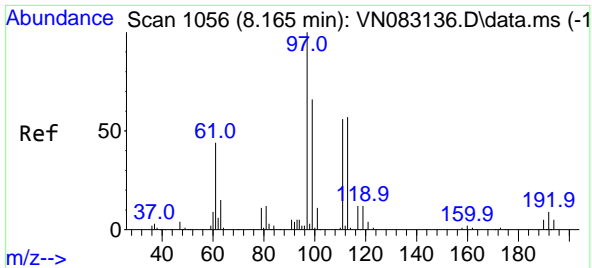


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



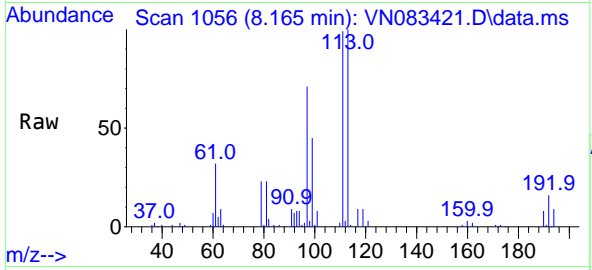
Tgt Ion: 114 Resp: 265499
 Ion Ratio Lower Upper
 114 100
 63 23.2 0.0 44.6
 88 16.9 0.0 31.4





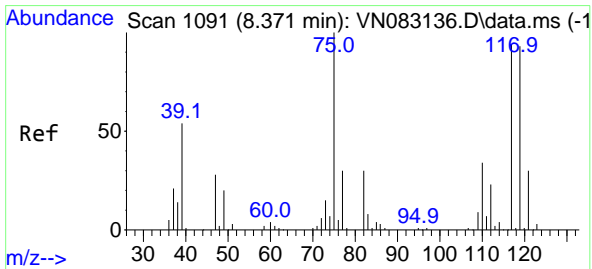
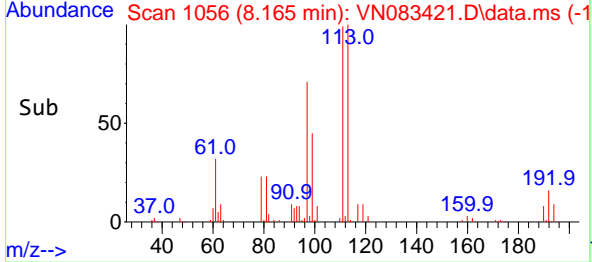
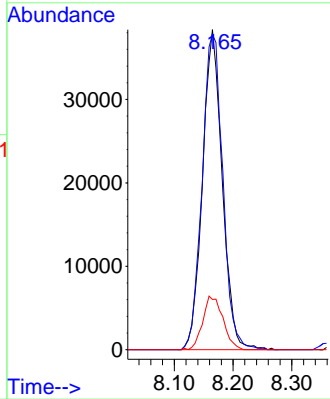
#35
 Dibromofluoromethane
 Concen: 53.993 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 113 Resp: 89476

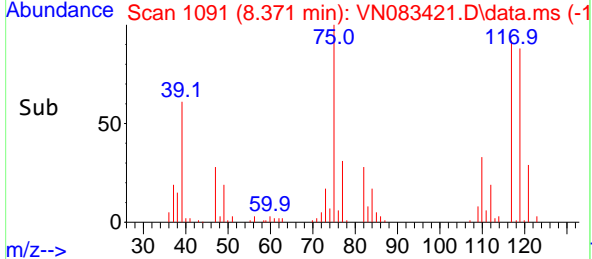
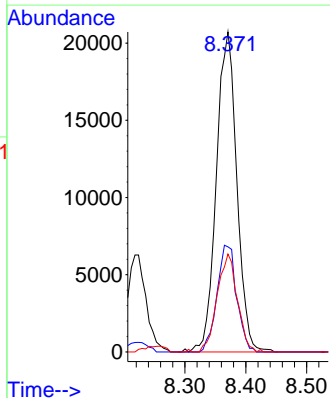
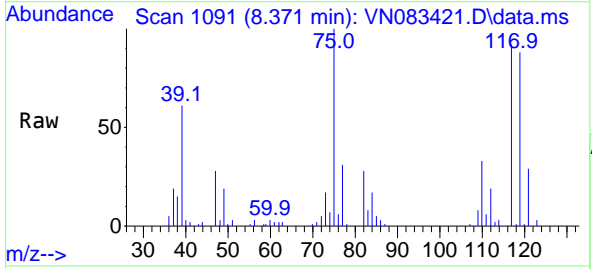
Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.4	123.6
192	17.1	14.9	22.3

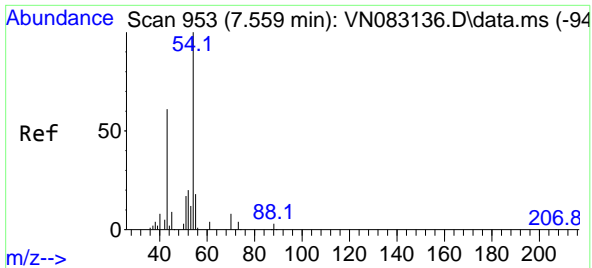


#36
 1,1-Dichloropropene
 Concen: 19.309 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 75 Resp: 48405

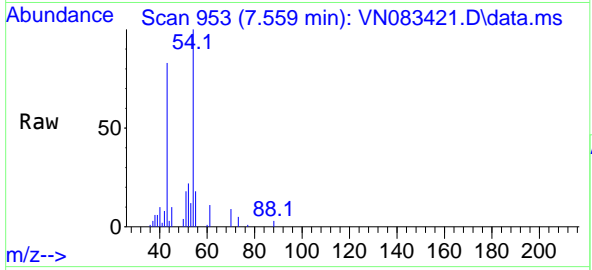
Ion	Ratio	Lower	Upper
75	100		
110	32.0	16.3	48.9
77	30.2	24.6	37.0





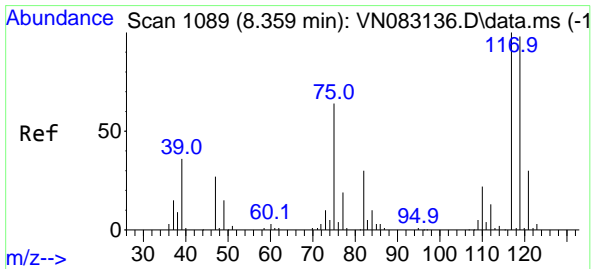
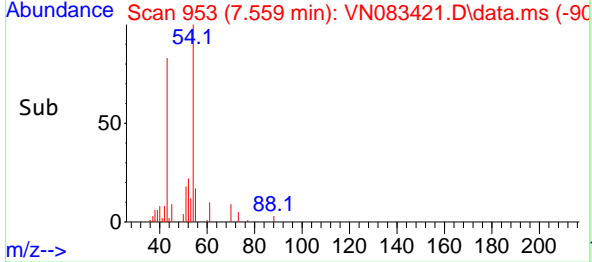
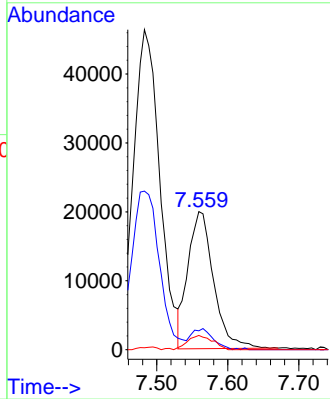
#37
 Ethyl Acetate
 Concen: 17.796 ug/l
 RT: 7.559 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 43 Resp: 49950

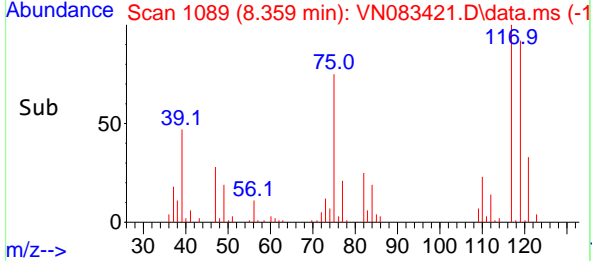
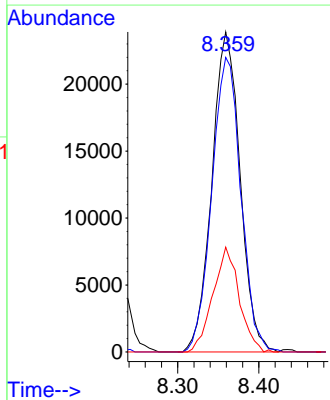
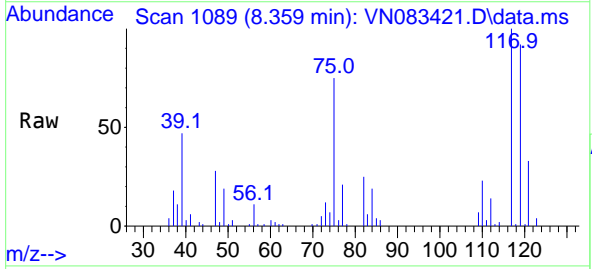
Ion	Ratio	Lower	Upper
43	100		
61	12.7	9.3	13.9
70	10.3	7.0	10.6

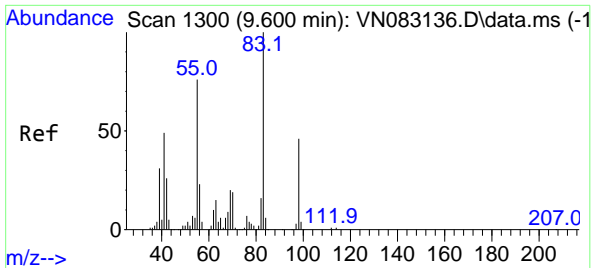


#38
 Carbon Tetrachloride
 Concen: 20.414 ug/l
 RT: 8.359 min Scan# 1089
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 117 Resp: 57640

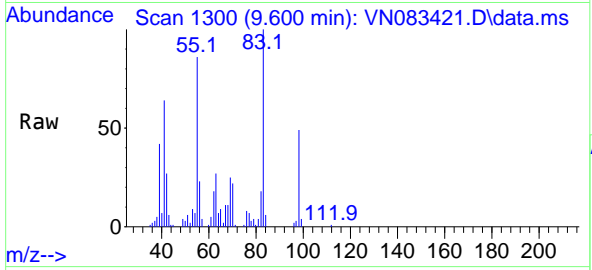
Ion	Ratio	Lower	Upper
117	100		
119	92.1	74.9	112.3
121	32.8	24.3	36.5



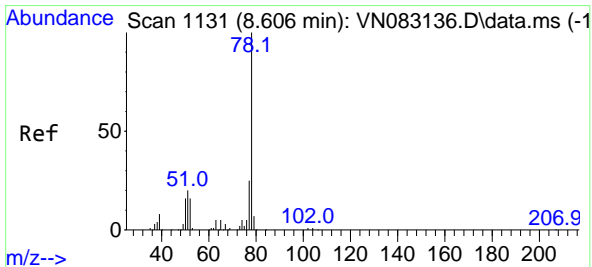
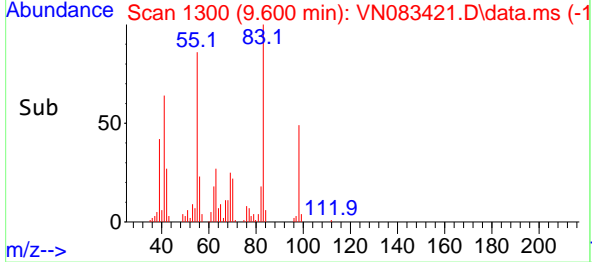
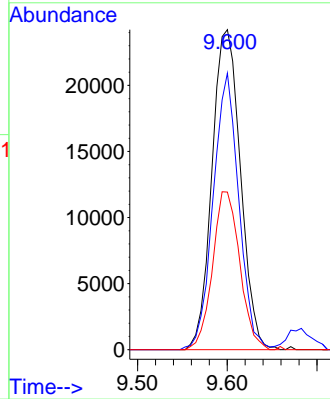


#39
 Methylcyclohexane
 Concen: 17.334 ug/l
 RT: 9.600 min Scan# 1110
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

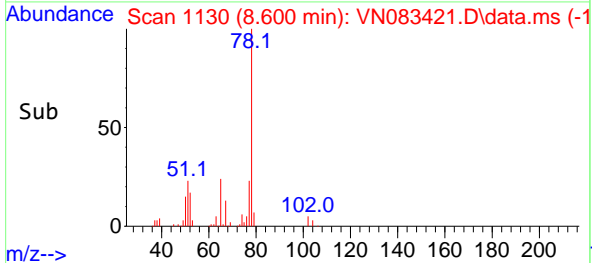
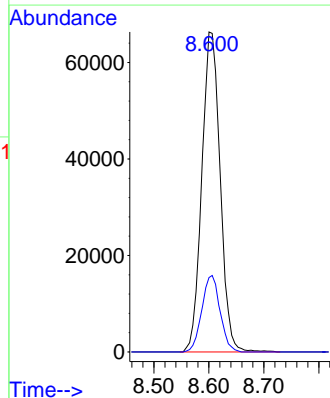
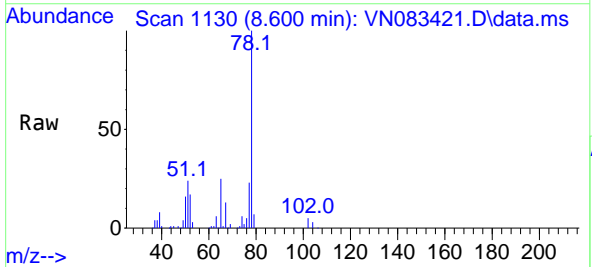


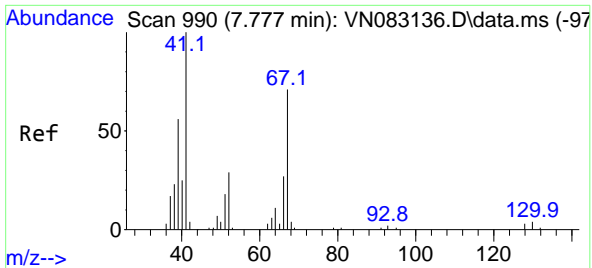
Tgt Ion: 83 Resp: 53372
 Ion Ratio Lower Upper
 83 100
 55 86.4 66.4 99.6
 98 49.3 40.7 61.1



#40
 Benzene
 Concen: 20.607 ug/l
 RT: 8.600 min Scan# 1130
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

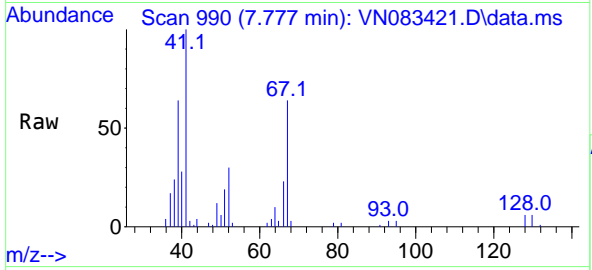
Tgt Ion: 78 Resp: 153895
 Ion Ratio Lower Upper
 78 100
 77 23.2 19.0 28.4





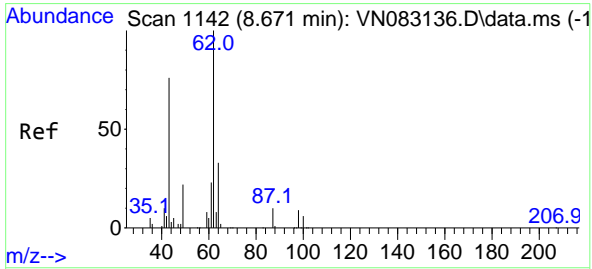
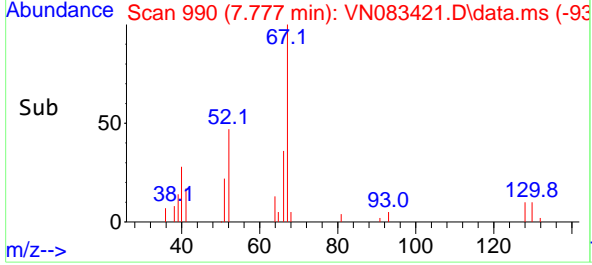
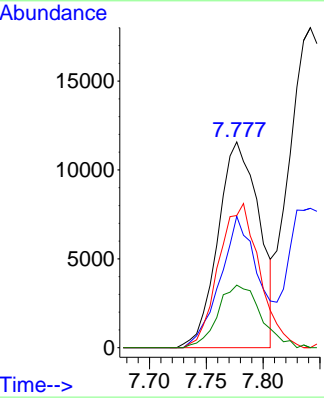
#41
 Methacrylonitrile
 Concen: 18.342 ug/l
 RT: 7.777 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 41 Resp: 29273

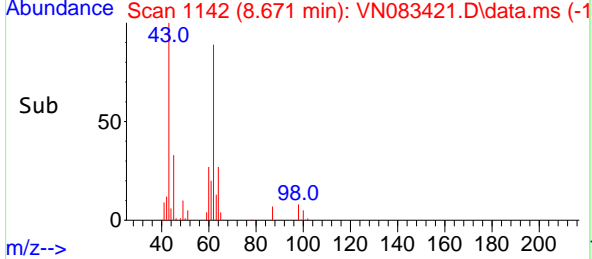
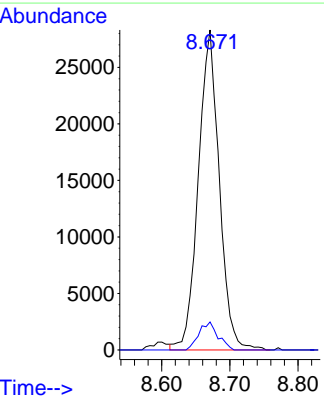
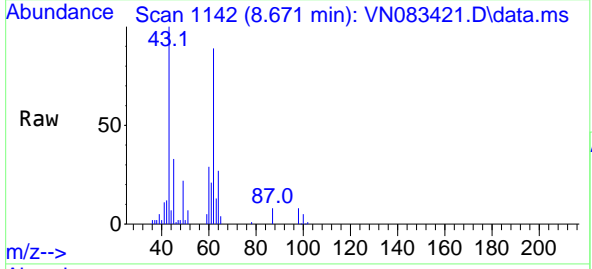
Ion	Ratio	Lower	Upper
41	100		
39	60.5	45.5	68.3
67	69.0	50.5	75.7
52	31.6	24.0	36.0

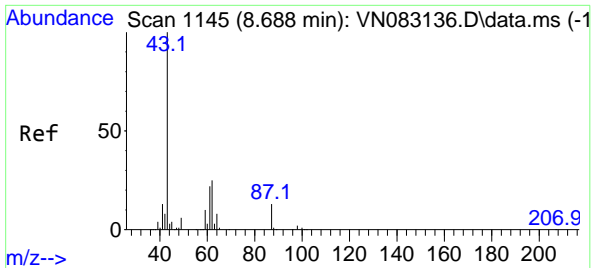


#42
 1,2-Dichloroethane
 Concen: 22.258 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 62 Resp: 60553

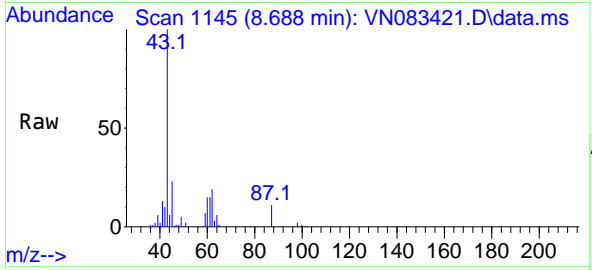
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.8





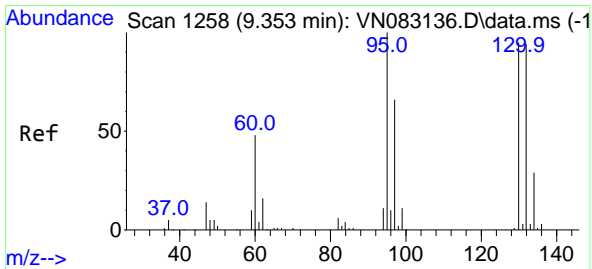
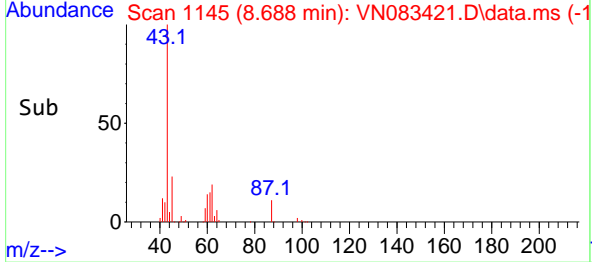
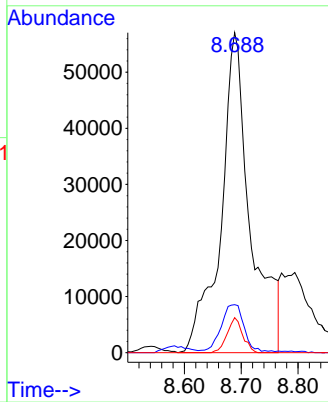
#43
 Isopropyl Acetate
 Concen: 41.772 ug/l
 RT: 8.688 min Scan# 1145
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :



Tgt Ion: 43 Resp: 205814

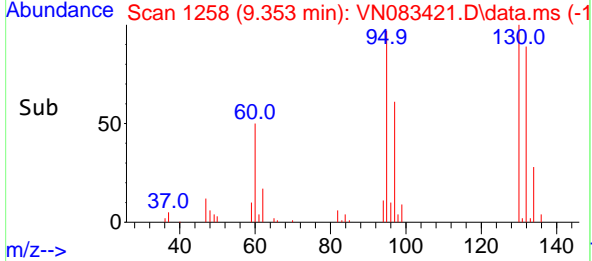
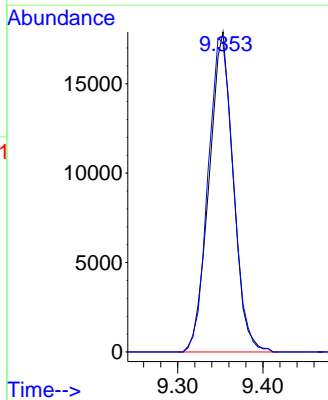
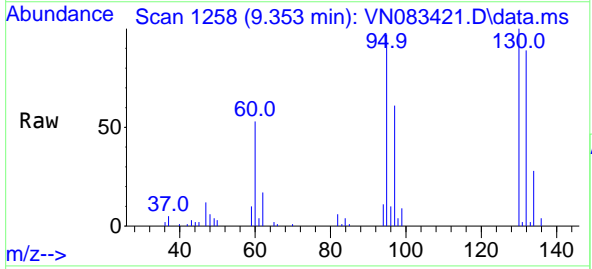
Ion	Ratio	Lower	Upper
43	100		
61	11.4	17.8	26.6#
87	5.8	8.2	12.2#

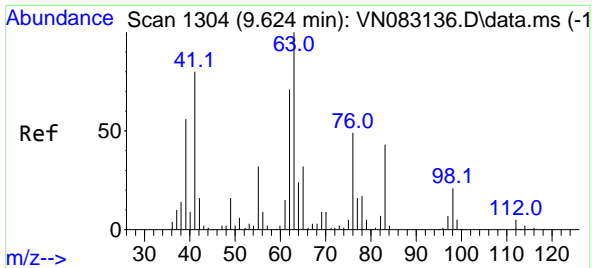


#44
 Trichloroethene
 Concen: 19.819 ug/l
 RT: 9.353 min Scan# 1258
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 130 Resp: 35229

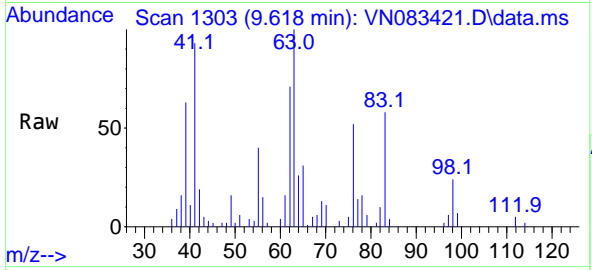
Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	197.8



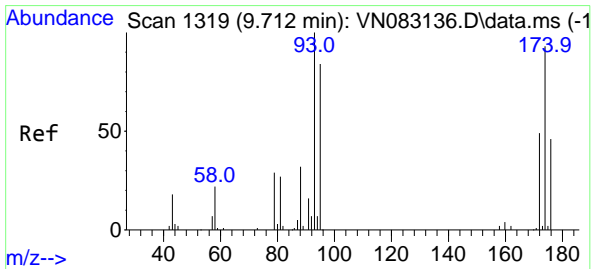
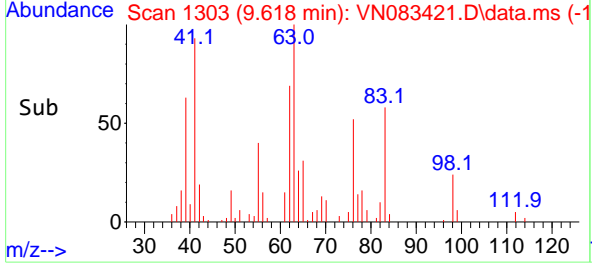
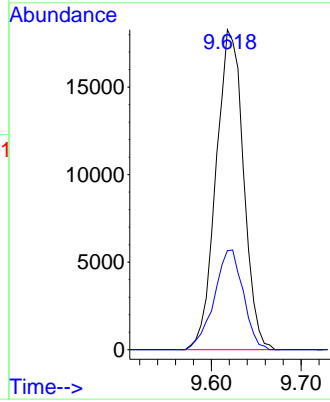


#45
 1,2-Dichloropropane
 Concen: 21.885 ug/l
 RT: 9.618 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

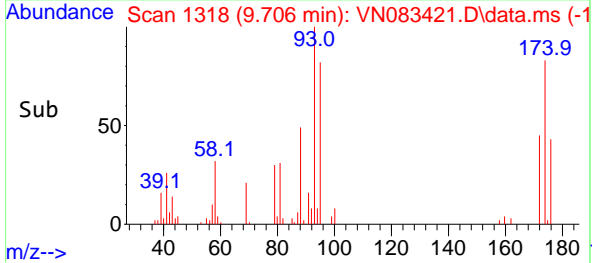
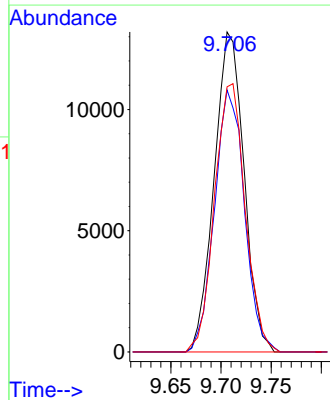
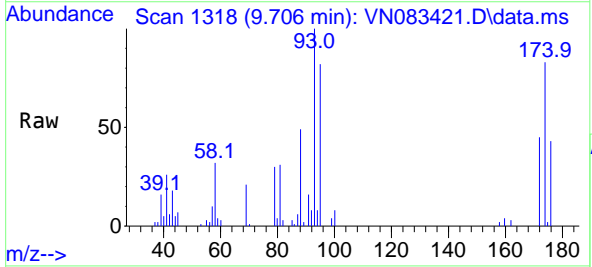


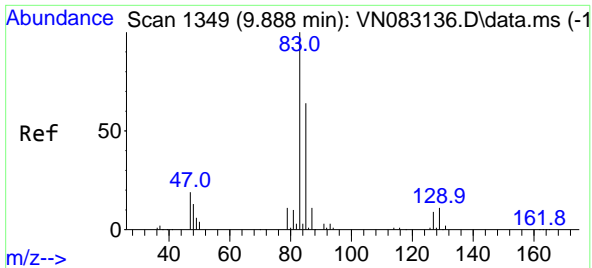
Tgt Ion: 63 Resp: 38796
 Ion Ratio Lower Upper
 63 100
 65 30.9 24.4 36.6



#46
 Dibromomethane
 Concen: 21.482 ug/l
 RT: 9.706 min Scan# 1318
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

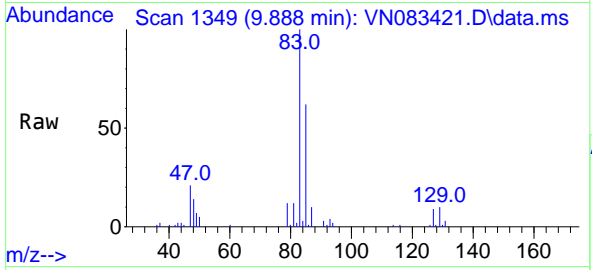
Tgt Ion: 93 Resp: 27258
 Ion Ratio Lower Upper
 93 100
 95 82.3 65.8 98.6
 174 86.1 71.7 107.5





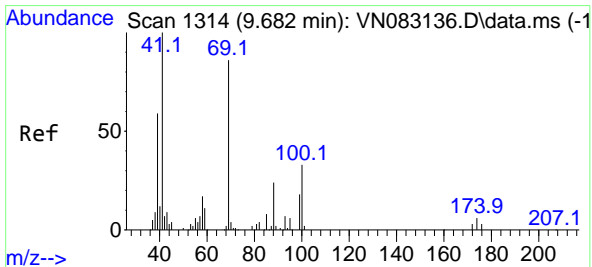
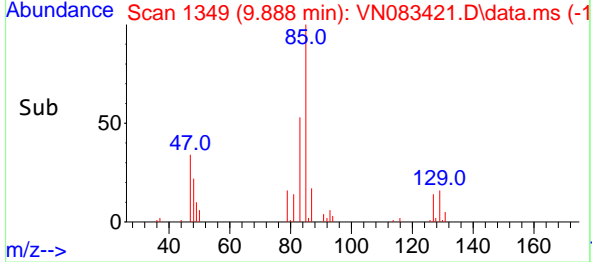
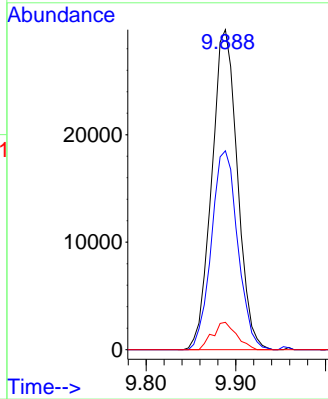
#47
 Bromodichloromethane
 Concen: 20.742 ug/l
 RT: 9.888 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion: 83 Resp: 59094

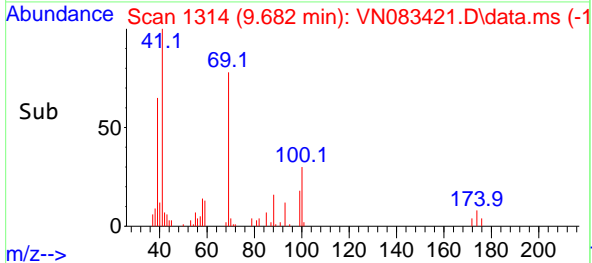
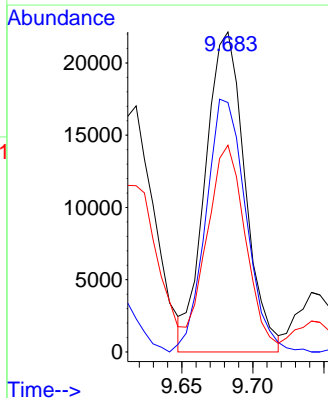
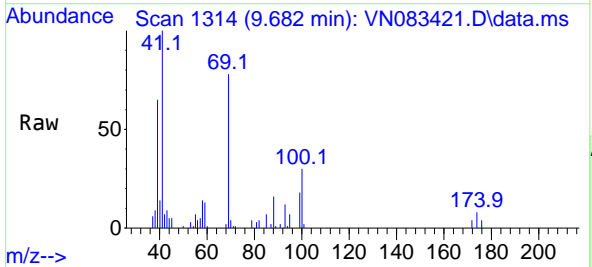
Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.1	76.7
127	8.5	7.2	10.8

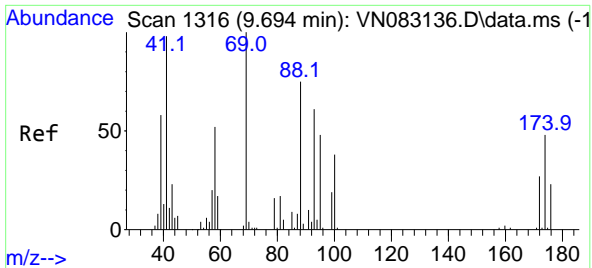


#48
 Methyl methacrylate
 Concen: 18.546 ug/l
 RT: 9.682 min Scan# 1314
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Tgt Ion: 41 Resp: 43037

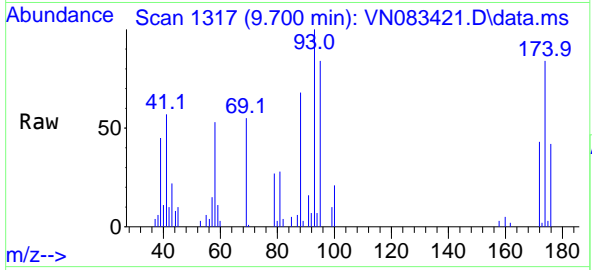
Ion	Ratio	Lower	Upper
41	100		
69	79.9	56.3	84.5
39	62.5	50.3	75.5



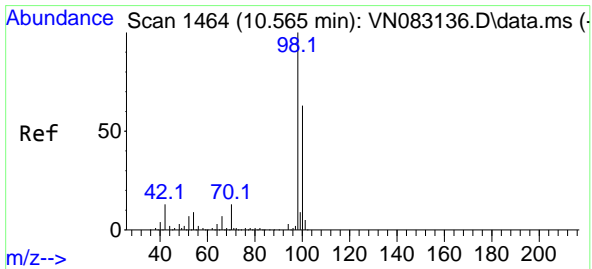
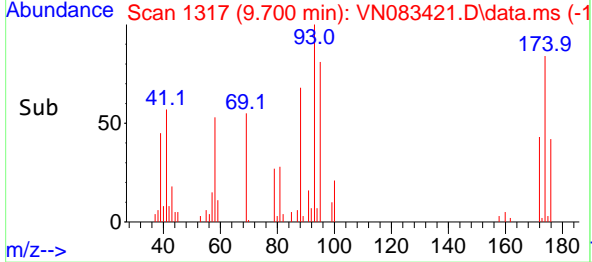
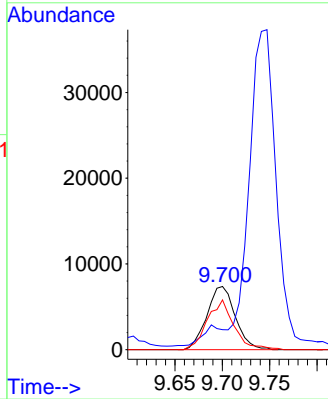


#49
 1,4-Dioxane
 Concen: 366.725 ug/l
 RT: 9.700 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

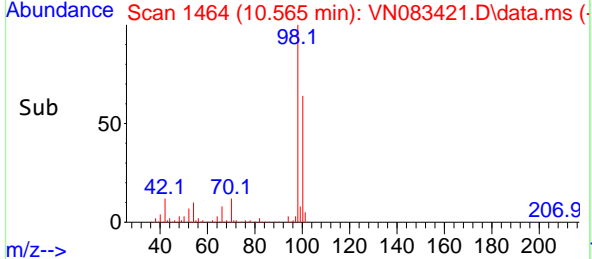
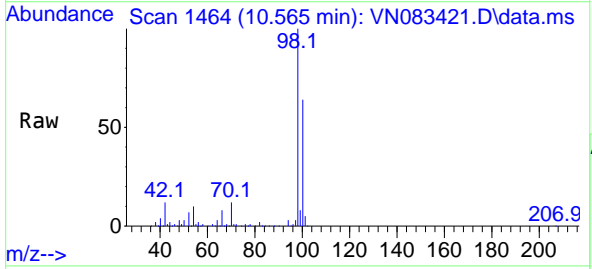
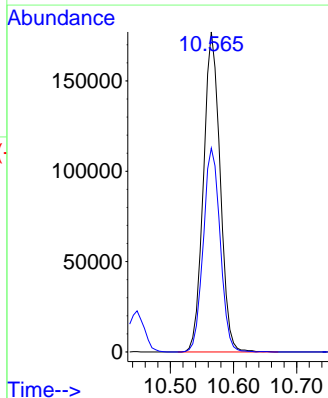


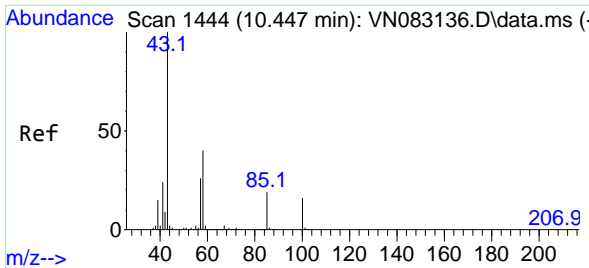
Tgt Ion: 88 Resp: 15353
 Ion Ratio Lower Upper
 88 100
 43 27.2 27.8 41.8#
 58 74.3 59.4 89.0



#50
 Toluene-d8
 Concen: 52.447 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

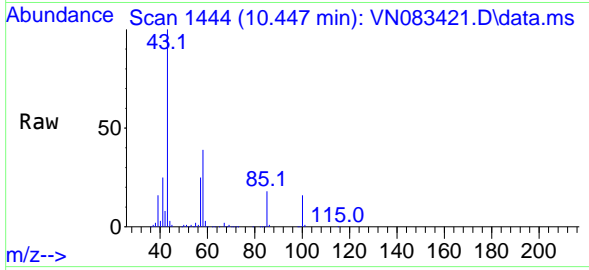
Tgt Ion: 98 Resp: 324215
 Ion Ratio Lower Upper
 98 100
 100 64.4 51.5 77.3



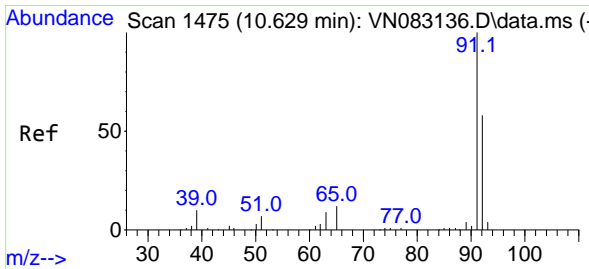
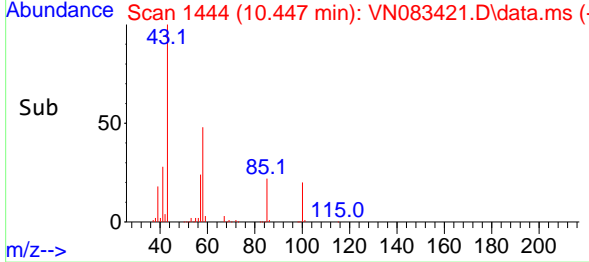
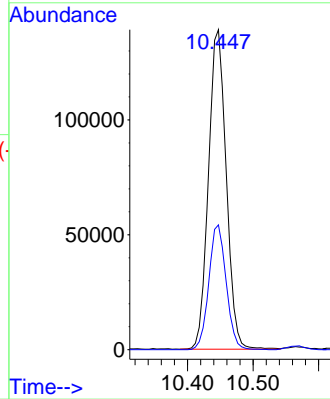


#51
 4-Methyl-2-Pentanone
 Concen: 98.656 ug/l
 RT: 10.447 min Scan# 1444
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :

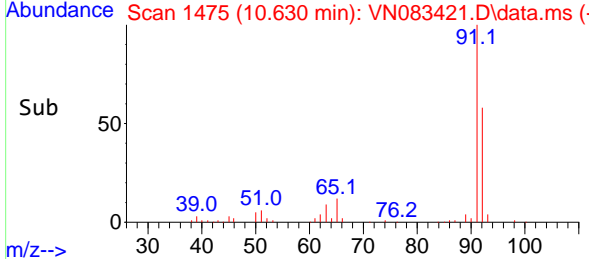
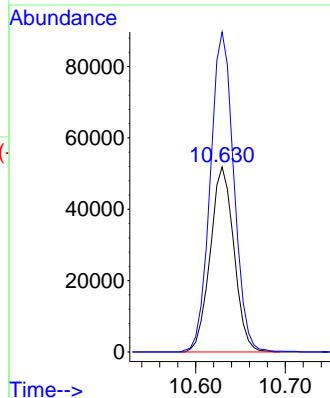
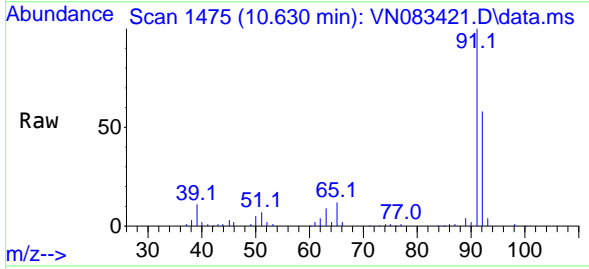


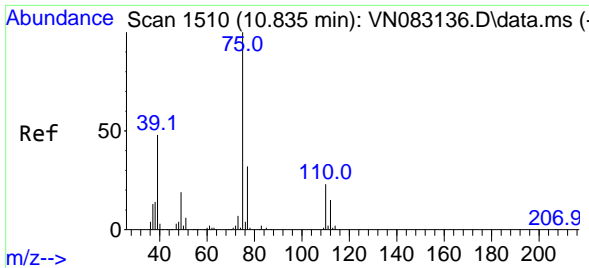
Tgt Ion: 43 Resp: 261860
 Ion Ratio Lower Upper
 43 100
 58 38.2 28.2 42.4



#52
 Toluene
 Concen: 20.157 ug/l
 RT: 10.630 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

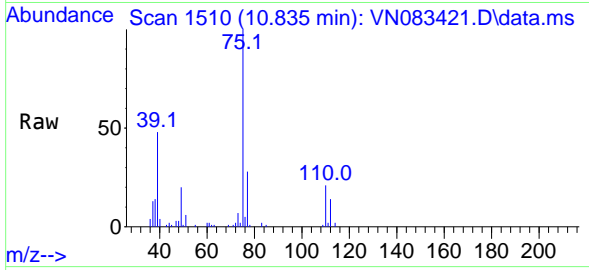
Tgt Ion: 92 Resp: 95114
 Ion Ratio Lower Upper
 92 100
 91 172.3 139.4 209.0



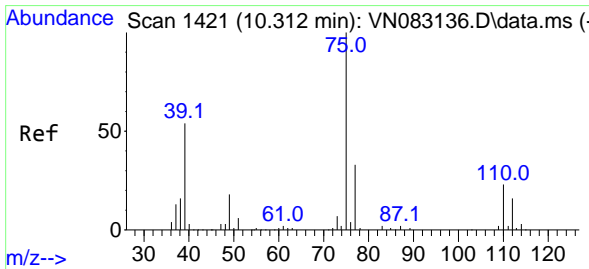
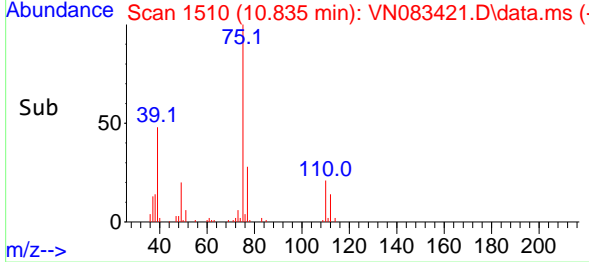
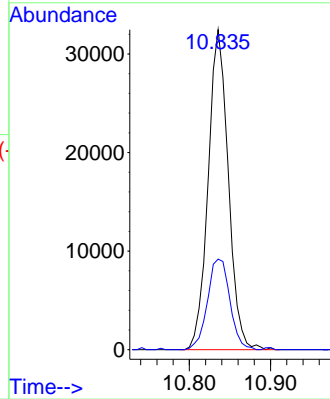


#53
 t-1,3-Dichloropropene
 Concen: 19.121 ug/l
 RT: 10.835 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

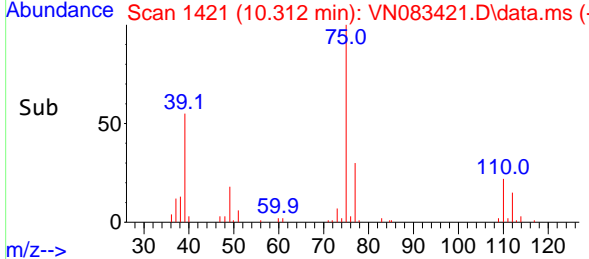
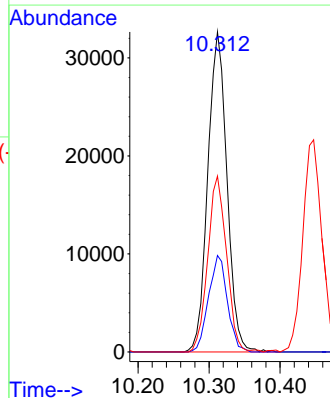
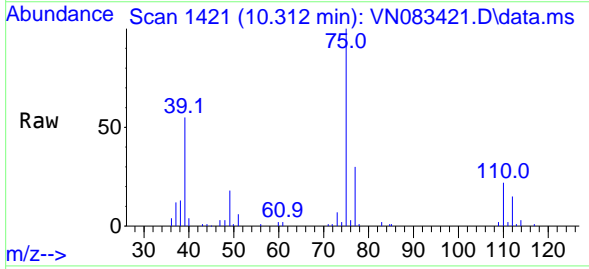


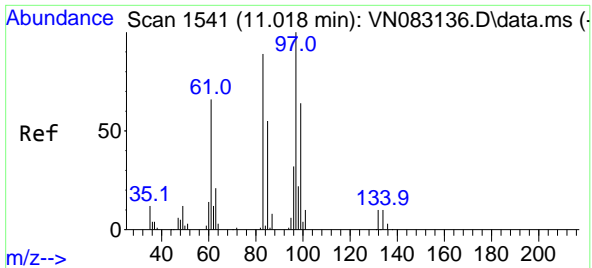
Tgt Ion: 75 Resp: 55958
 Ion Ratio Lower Upper
 75 100
 77 28.3 25.7 38.5



#54
 cis-1,3-Dichloropropene
 Concen: 19.625 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

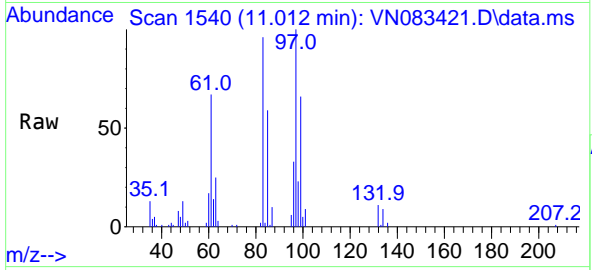
Tgt Ion: 75 Resp: 61087
 Ion Ratio Lower Upper
 75 100
 77 30.1 24.3 36.5
 39 54.9 50.5 75.7



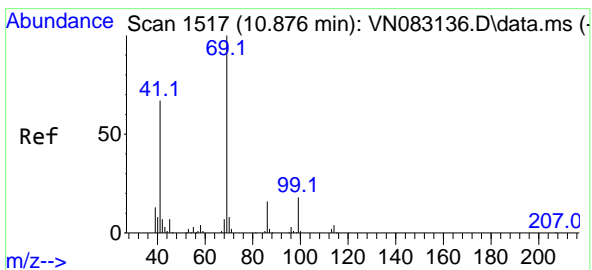
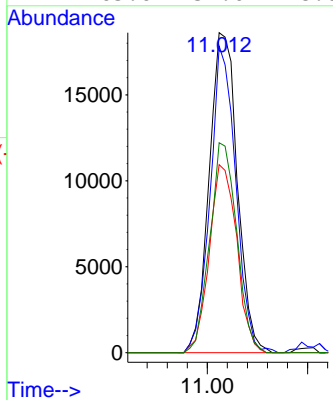
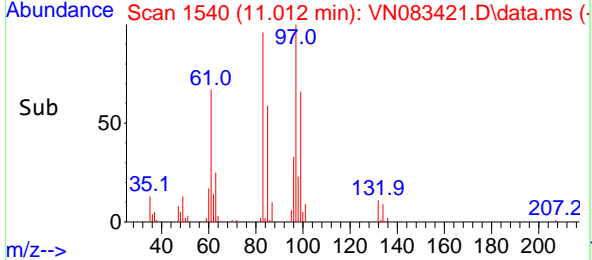


#55
 1,1,2-Trichloroethane
 Concen: 21.442 ug/l
 RT: 11.012 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

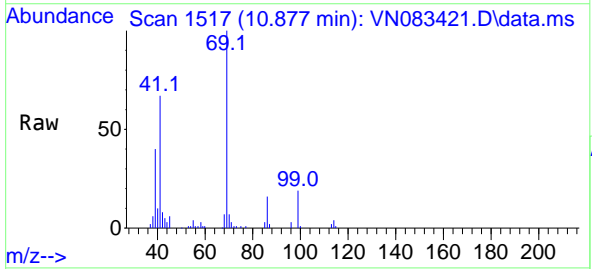
Instrument :
 MSVOA_N
 ClientSampleId :



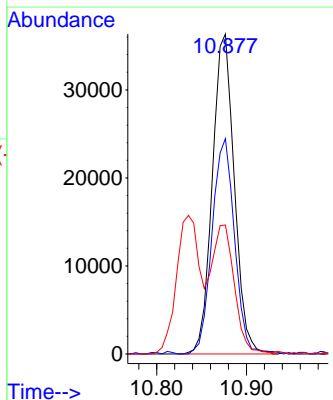
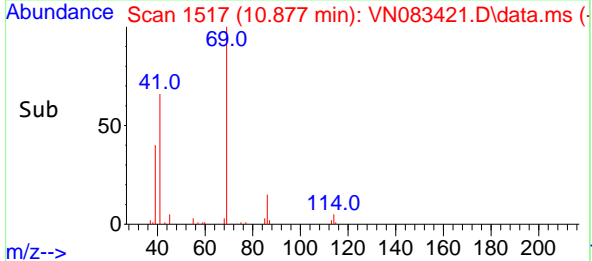
Tgt Ion: 97 Resp: 36259
 Ion Ratio Lower Upper
 97 100
 83 95.8 71.4 107.0
 85 58.8 45.8 68.6
 99 65.6 52.0 78.0

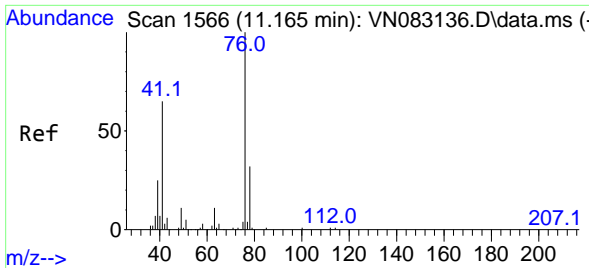


#56
 Ethyl methacrylate
 Concen: 19.394 ug/l
 RT: 10.877 min Scan# 1517
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



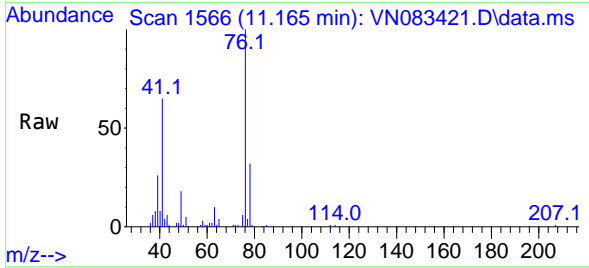
Tgt Ion: 69 Resp: 61825
 Ion Ratio Lower Upper
 69 100
 41 68.9 63.4 95.2
 39 42.2 37.4 56.0



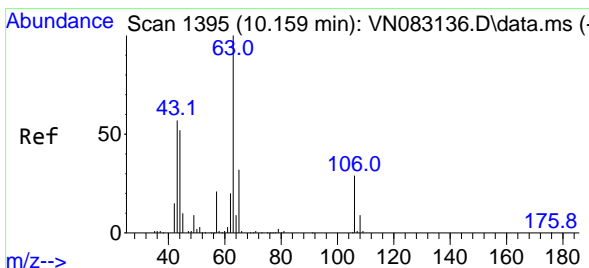
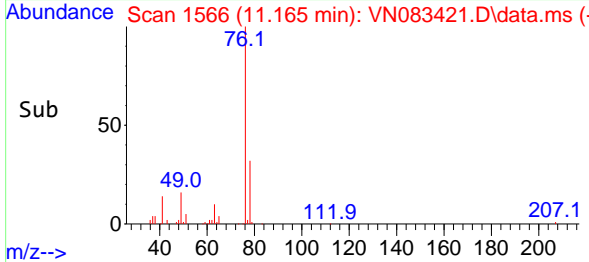
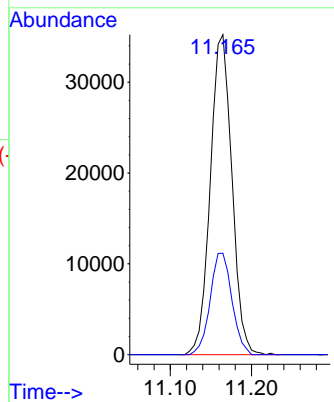


#57
 1,3-Dichloropropane
 Concen: 21.594 ug/l
 RT: 11.165 min Scan# 1111
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

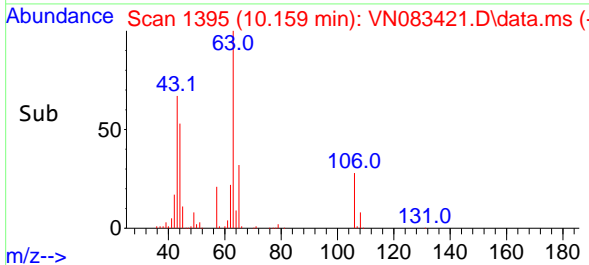
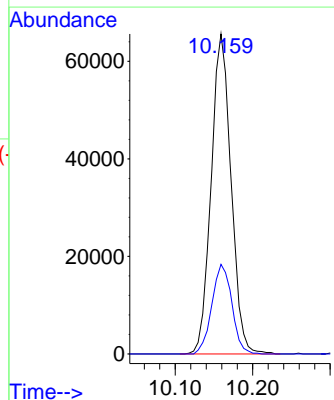
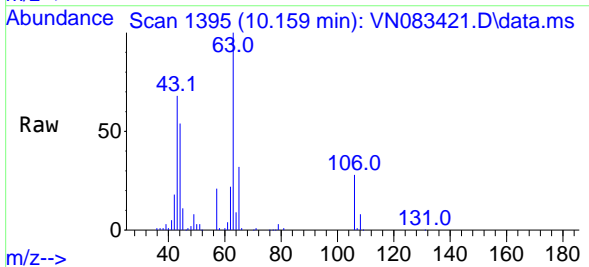


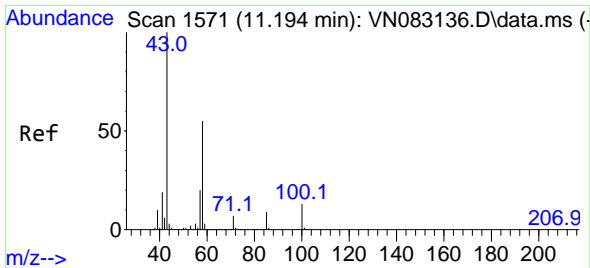
Tgt Ion: 76 Resp: 65085
 Ion Ratio Lower Upper
 76 100
 78 32.0 25.6 38.4



#58
 2-Chloroethyl Vinyl ether
 Concen: 87.095 ug/l
 RT: 10.159 min Scan# 1395
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

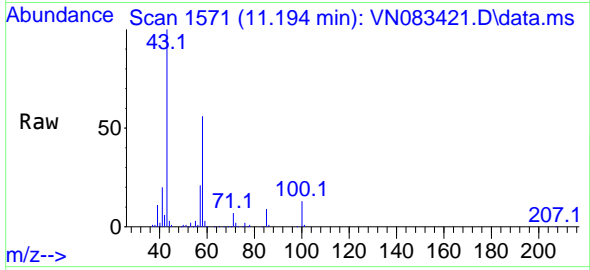
Tgt Ion: 63 Resp: 117361
 Ion Ratio Lower Upper
 63 100
 106 28.1 21.4 32.0



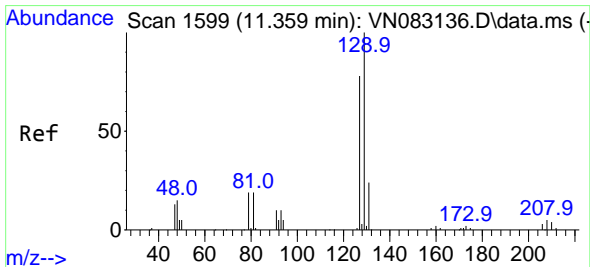
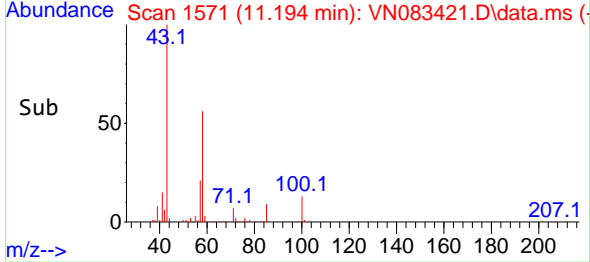
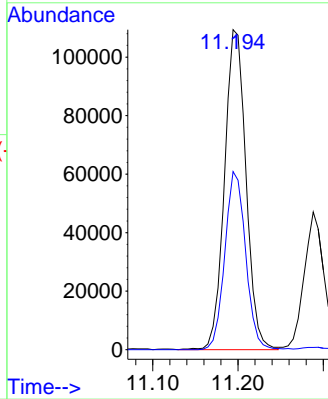


#59
 2-Hexanone
 Concen: 93.386 ug/l
 RT: 11.194 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

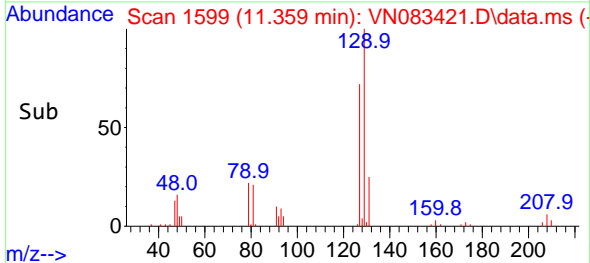
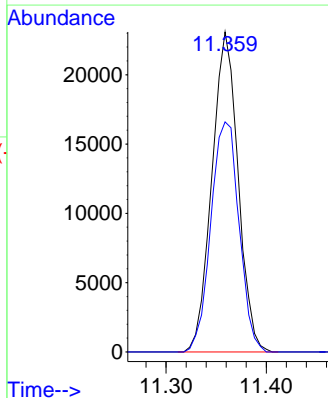
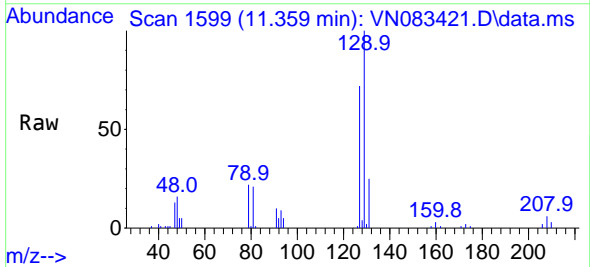


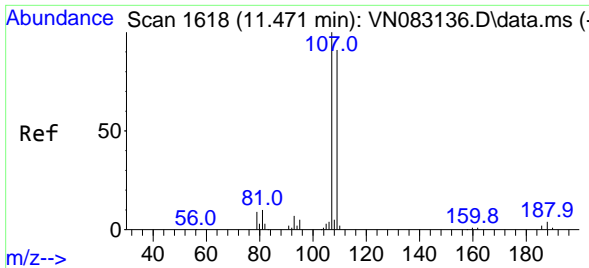
Tgt Ion: 43 Resp: 191763
 Ion Ratio Lower Upper
 43 100
 58 53.9 24.6 73.8



#60
 Dibromochloromethane
 Concen: 20.475 ug/l
 RT: 11.359 min Scan# 1599
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

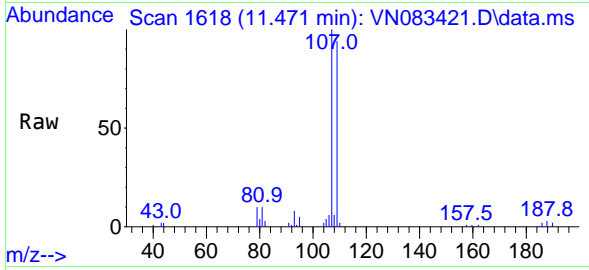
Tgt Ion:129 Resp: 41861
 Ion Ratio Lower Upper
 129 100
 127 77.3 39.2 117.6



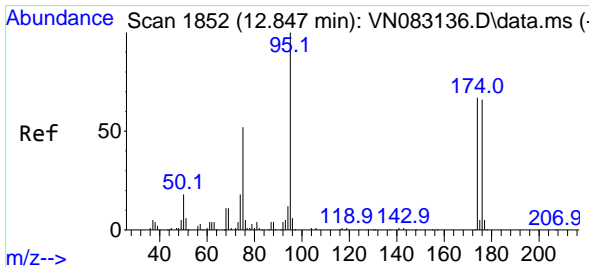
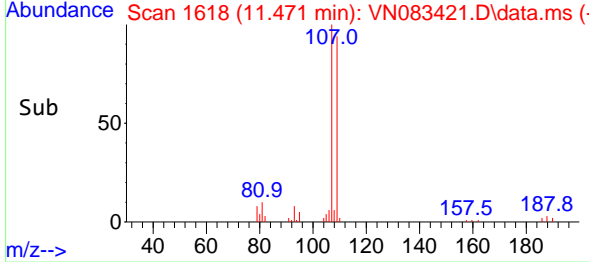
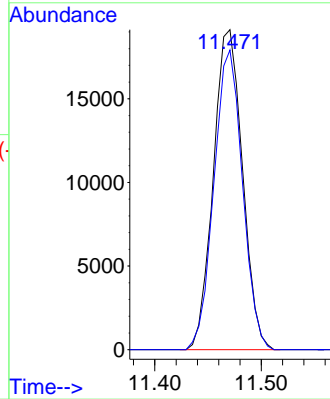


#61
 1,2-Dibromoethane
 Concen: 20.468 ug/l
 RT: 11.471 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

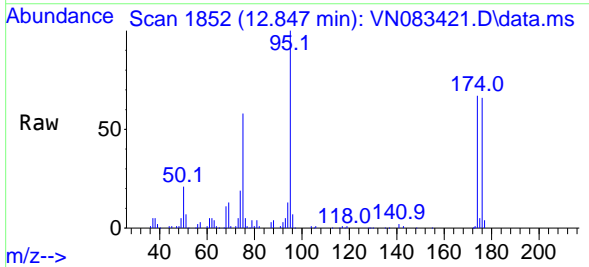
Instrument :
 MSVOA_N
 ClientSampleId :



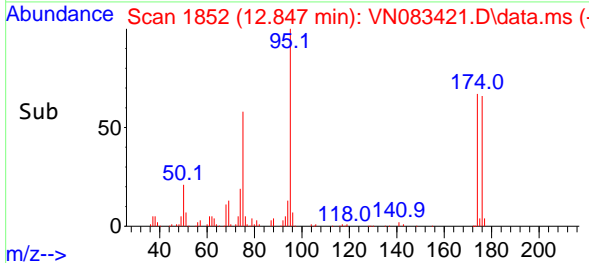
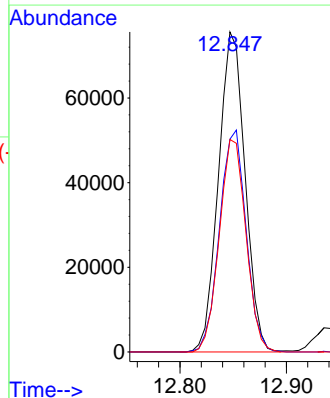
Tgt Ion:107 Resp: 36359
 Ion Ratio Lower Upper
 107 100
 109 91.9 73.7 110.5

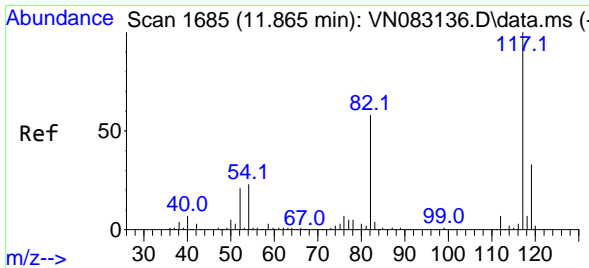


#62
 4-Bromofluorobenzene
 Concen: 54.270 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



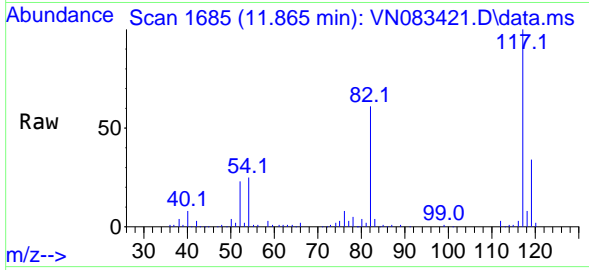
Tgt Ion: 95 Resp: 130791
 Ion Ratio Lower Upper
 95 100
 174 69.5 0.0 159.2
 176 66.6 0.0 147.6





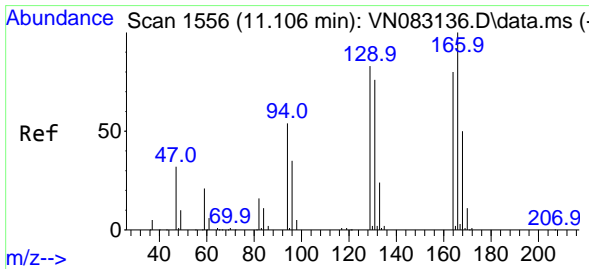
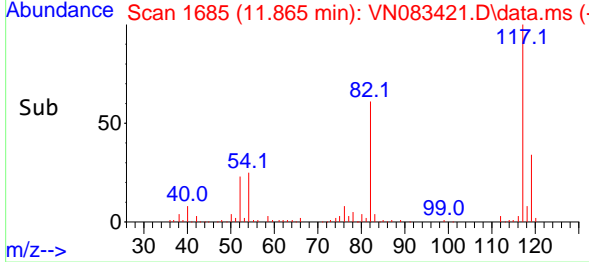
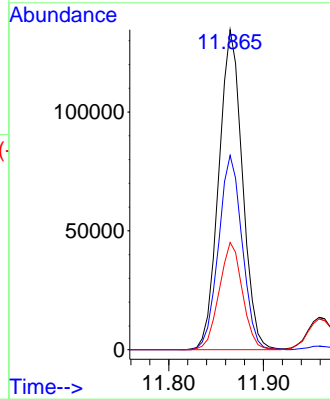
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 117
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

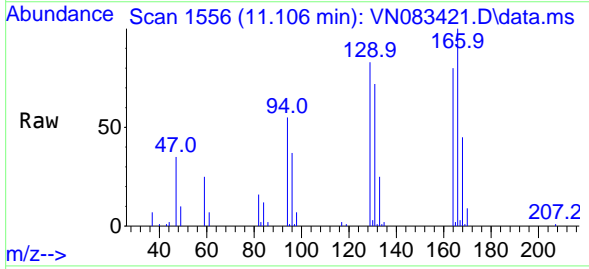


Tgt Ion:117 Resp: 233085

Ion	Ratio	Lower	Upper
117	100		
82	60.7	47.5	71.3
119	33.5	25.6	38.4

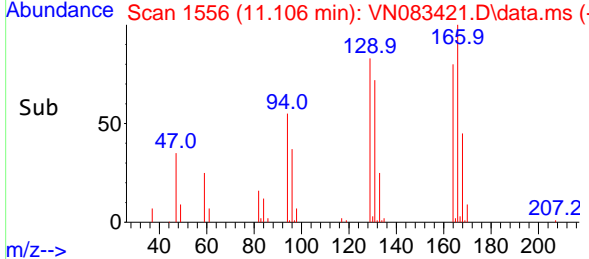
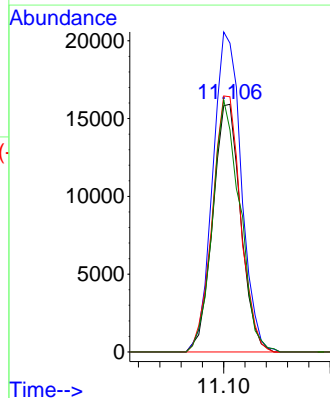


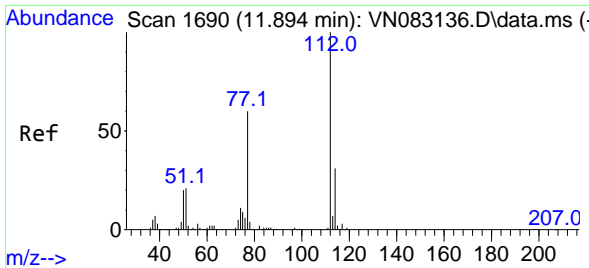
#64
 Tetrachloroethene
 Concen: 18.755 ug/l
 RT: 11.106 min Scan# 1556
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



Tgt Ion:164 Resp: 28951

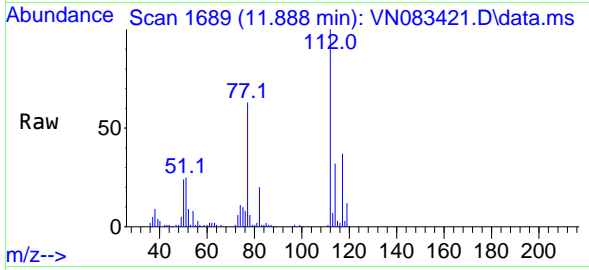
Ion	Ratio	Lower	Upper
164	100		
166	124.7	101.4	152.0
129	103.1	75.7	113.5
131	89.6	73.8	110.6



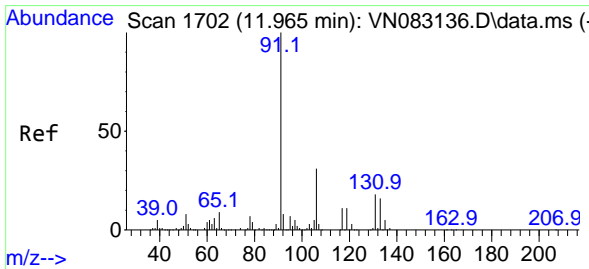
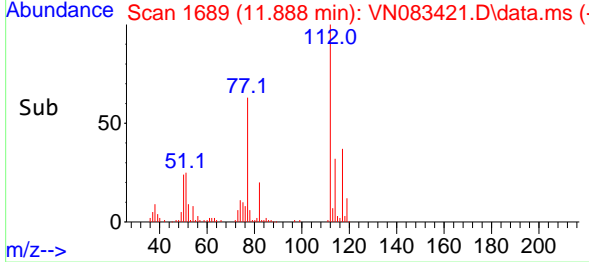
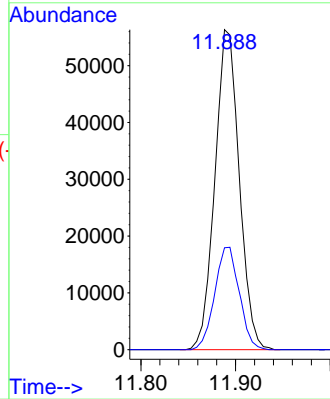


#65
 Chlorobenzene
 Concen: 19.542 ug/l
 RT: 11.888 min Scan# 1
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

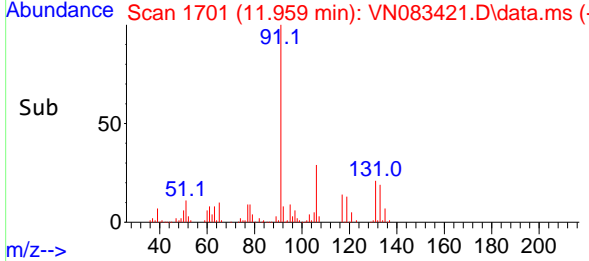
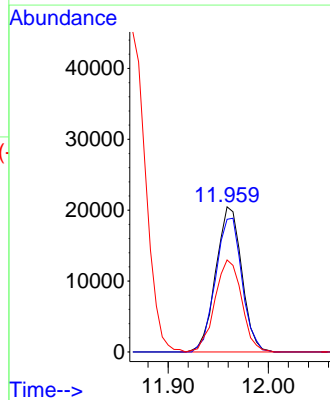
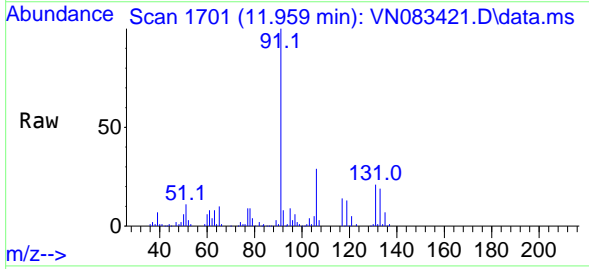


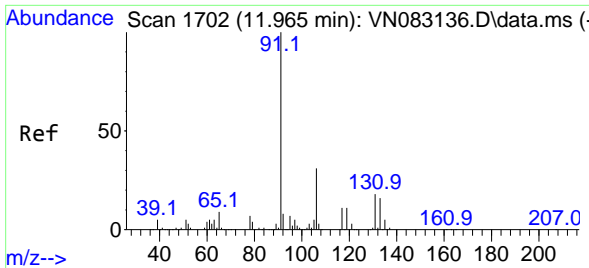
Tgt Ion:112 Resp: 100661
 Ion Ratio Lower Upper
 112 100
 114 31.9 26.2 39.2



#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.261 ug/l
 RT: 11.959 min Scan# 1701
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

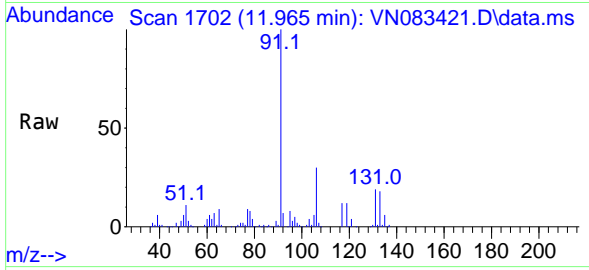
Tgt Ion:131 Resp: 36807
 Ion Ratio Lower Upper
 131 100
 133 93.9 47.3 142.0
 119 65.4 32.5 97.4



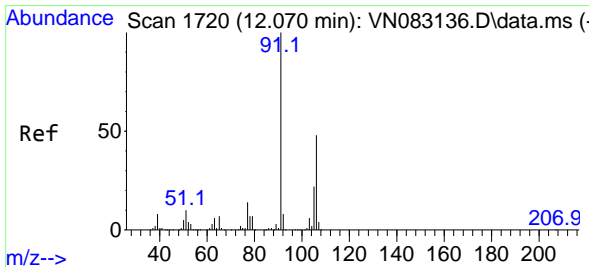
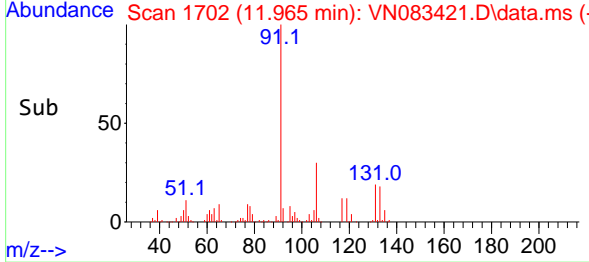
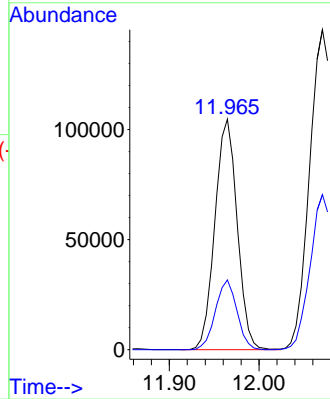


#67
 Ethyl Benzene
 Concen: 19.107 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

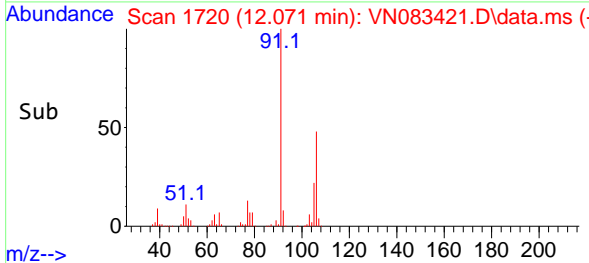
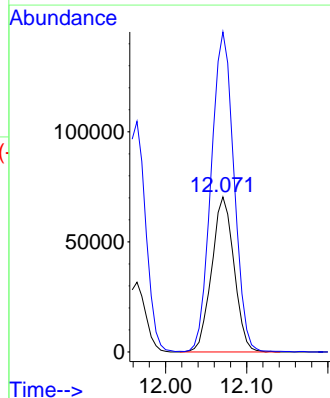
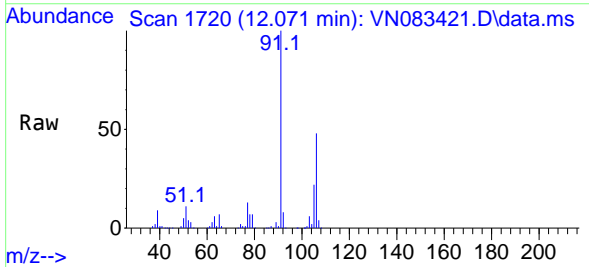


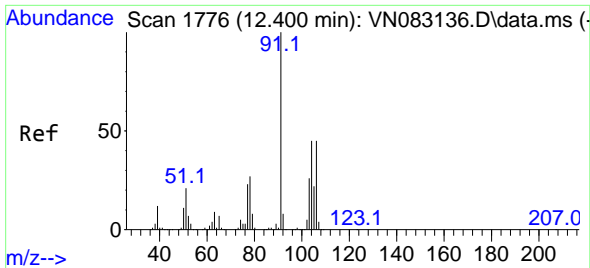
Tgt Ion: 91 Resp: 180542
 Ion Ratio Lower Upper
 91 100
 106 30.3 24.0 36.0



#68
 m/p-Xylenes
 Concen: 38.040 ug/l
 RT: 12.071 min Scan# 1720
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

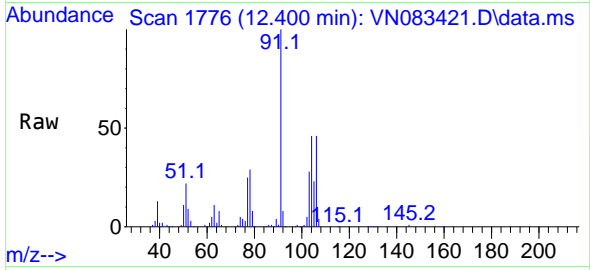
Tgt Ion: 106 Resp: 134645
 Ion Ratio Lower Upper
 106 100
 91 211.0 166.1 249.1



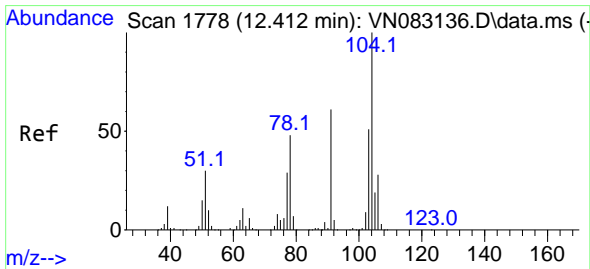
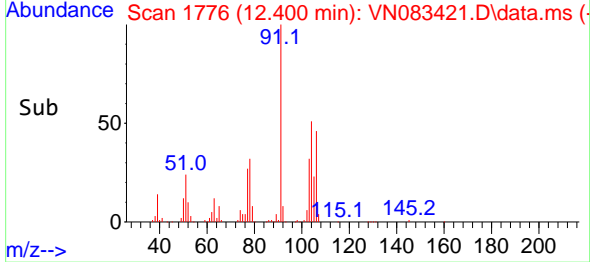
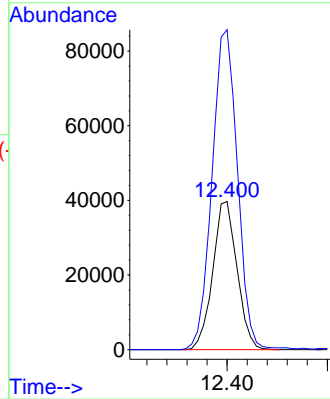


#69
 o-Xylene
 Concen: 19.100 ug/l
 RT: 12.400 min Scan# 1776
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

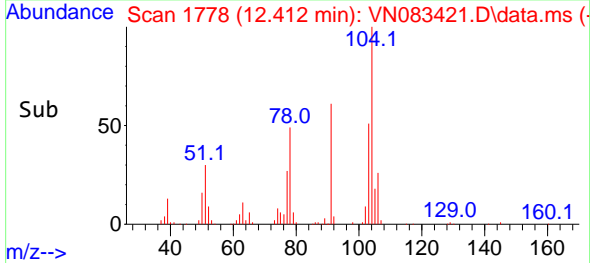
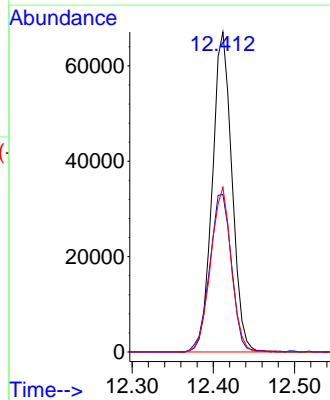
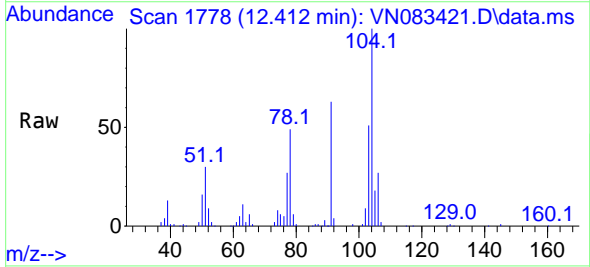


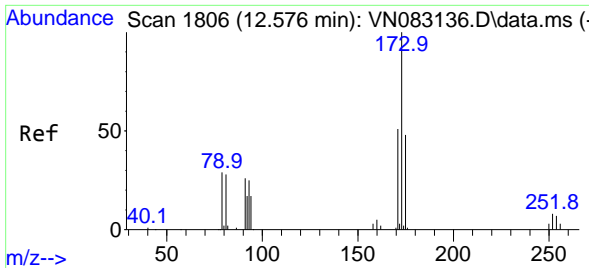
Tgt Ion:106 Resp: 66677
 Ion Ratio Lower Upper
 106 100
 91 226.8 111.3 333.9



#70
 Styrene
 Concen: 19.200 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

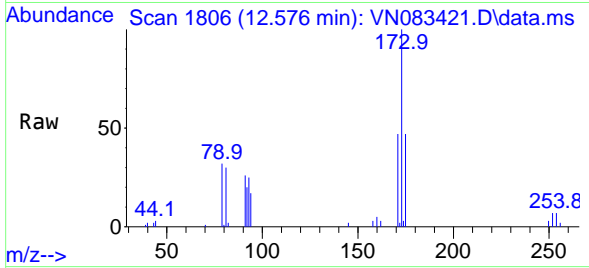
Tgt Ion:104 Resp: 112575
 Ion Ratio Lower Upper
 104 100
 78 55.0 41.6 62.4
 103 54.4 44.0 66.0



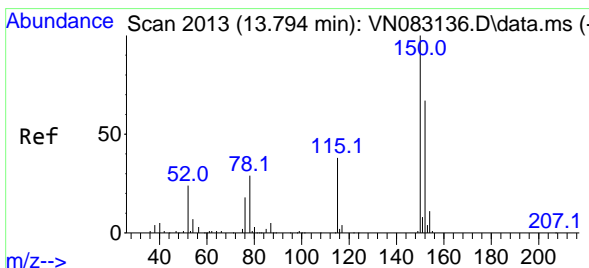
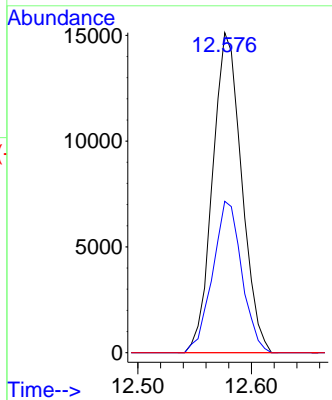
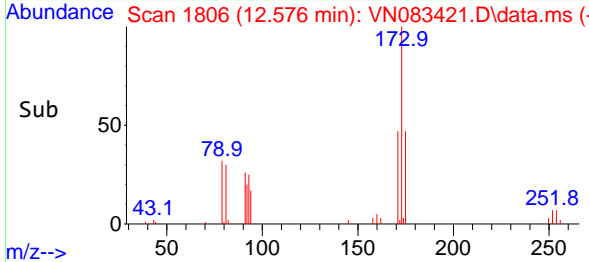


#71
 Bromoform
 Concen: 19.475 ug/l
 RT: 12.576 min Scan# 1806
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

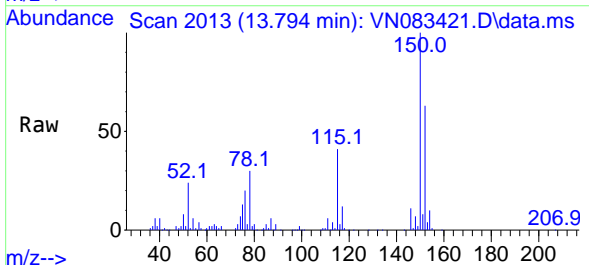
Instrument :
 MSVOA_N
 ClientSampleId :



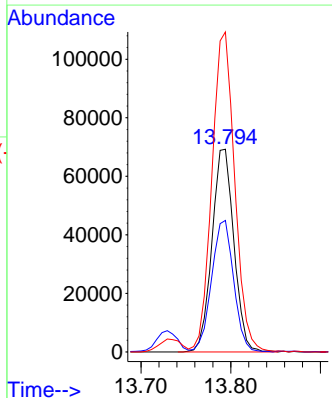
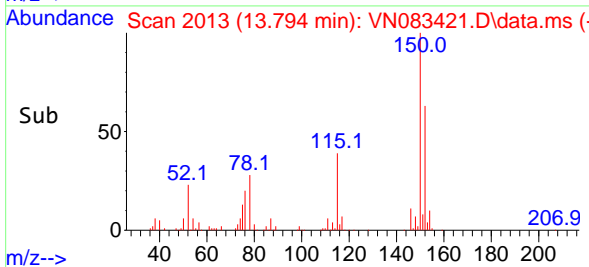
Tgt Ion:173 Resp: 26802
 Ion Ratio Lower Upper
 173 100
 175 47.6 24.0 72.0
 254 0.0 0.0 0.0

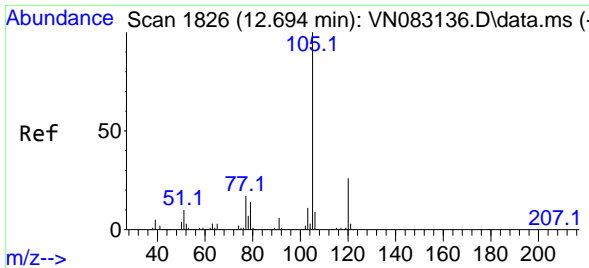


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



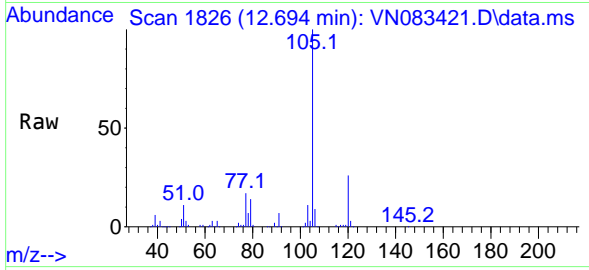
Tgt Ion:152 Resp: 117535
 Ion Ratio Lower Upper
 152 100
 115 65.5 30.6 91.6
 150 164.2 0.0 348.6



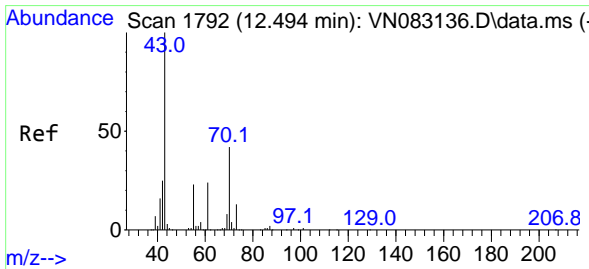
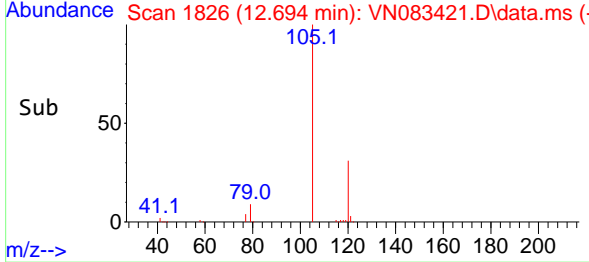
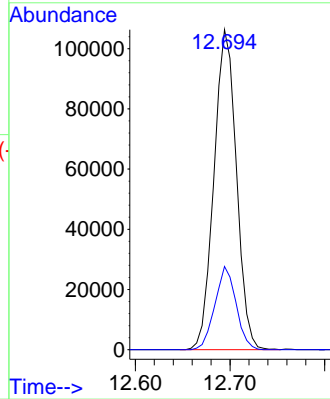


#73
 Isopropylbenzene
 Concen: 17.816 ug/l
 RT: 12.694 min Scan# 1826
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

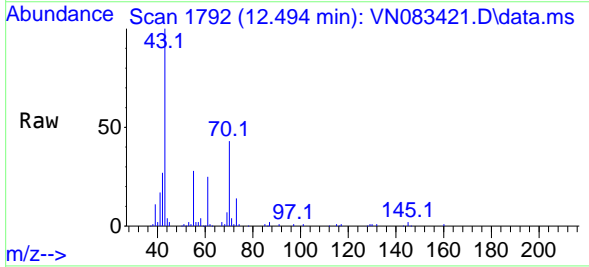
Instrument : MSVOA_N
 ClientSampleId :



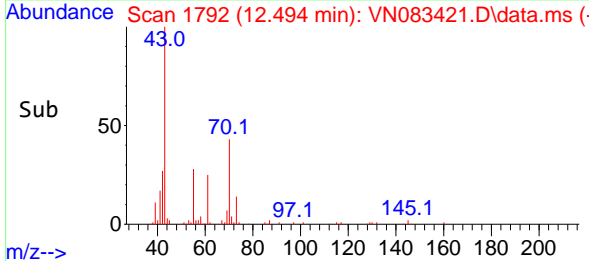
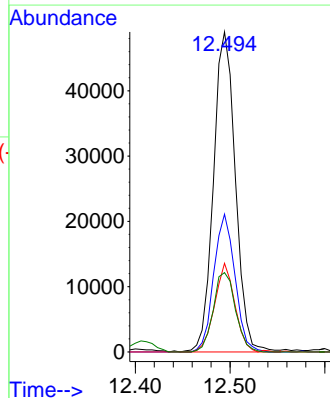
Tgt Ion:105 Resp: 175152
 Ion Ratio Lower Upper
 105 100
 120 24.5 12.9 38.6

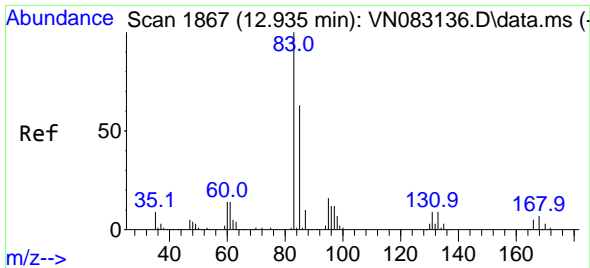


#74
 N-ethyl acetate
 Concen: 16.397 ug/l
 RT: 12.494 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



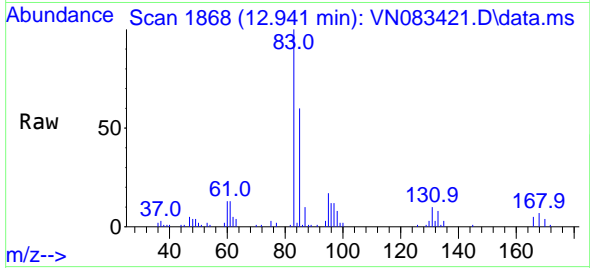
Tgt Ion: 43 Resp: 78850
 Ion Ratio Lower Upper
 43 100
 70 41.6 29.8 44.6
 55 25.6 18.7 28.1
 61 25.2 17.4 26.0



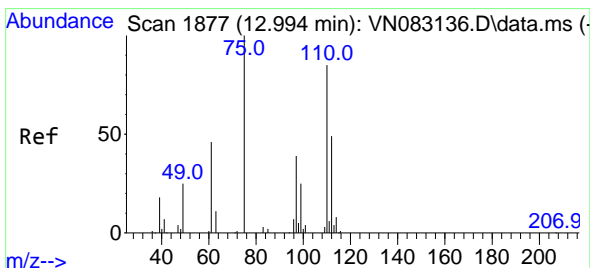
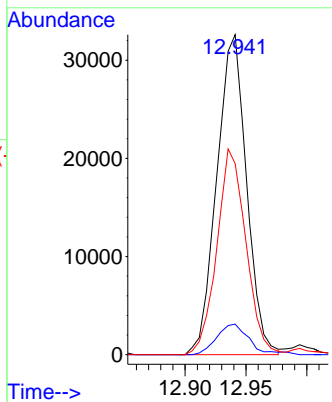
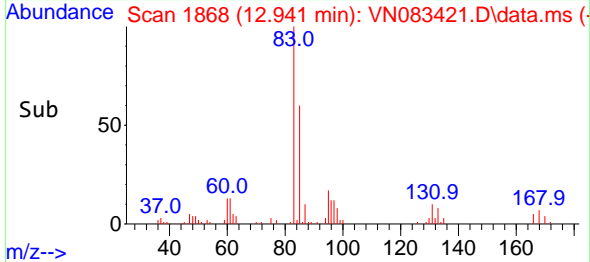


#75
 1,1,2-Tetrachloroethane
 Concen: 19.929 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

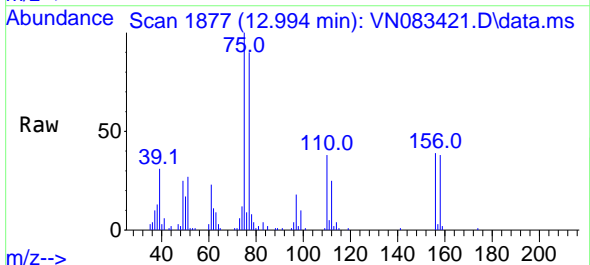
Instrument : MSVOA_N
 ClientSampleId :



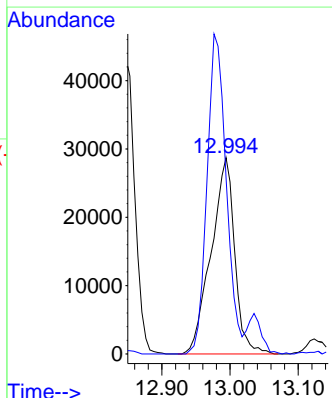
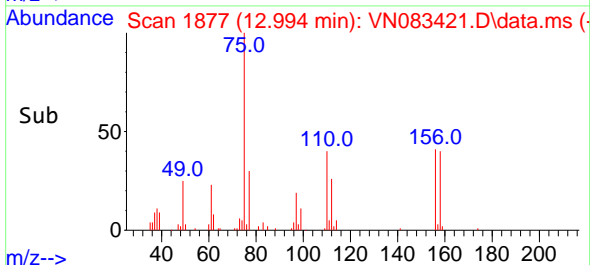
Tgt Ion: 83 Resp: 55413
 Ion Ratio Lower Upper
 83 100
 131 10.5 5.0 14.9
 85 62.8 31.9 95.7

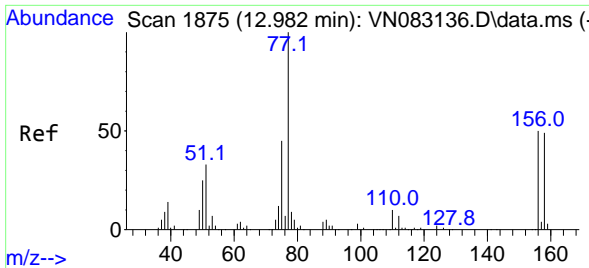


#76
 1,2,3-Trichloropropane
 Concen: 26.792 ug/l
 RT: 12.994 min Scan# 1877
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



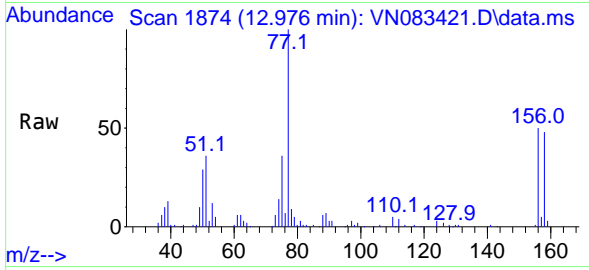
Tgt Ion: 75 Resp: 69112
 Ion Ratio Lower Upper
 75 100
 77 132.7 110.9 332.6



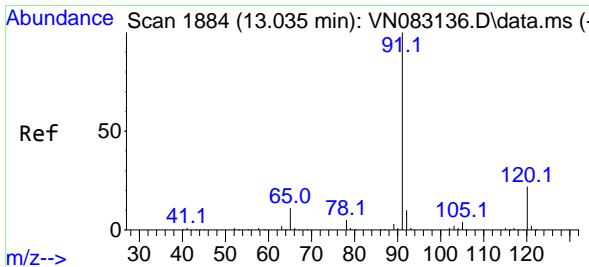
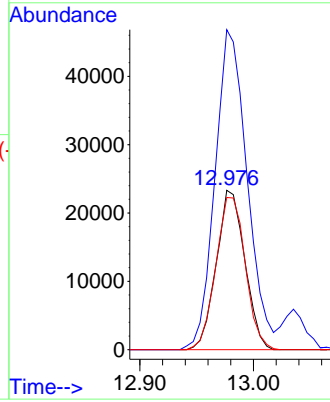
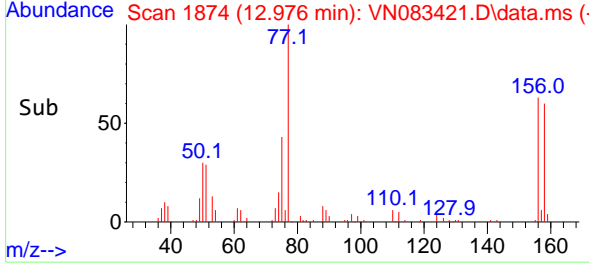


#77
 Bromobenzene
 Concen: 18.641 ug/l
 RT: 12.976 min Scan# 1874
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

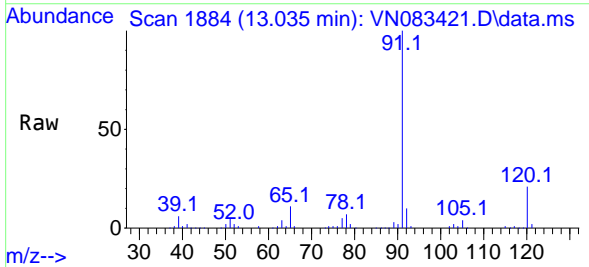
Instrument : MSVOA_N
 ClientSampleId :



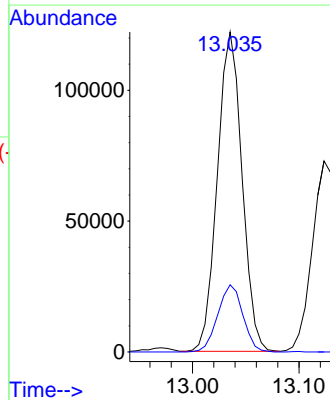
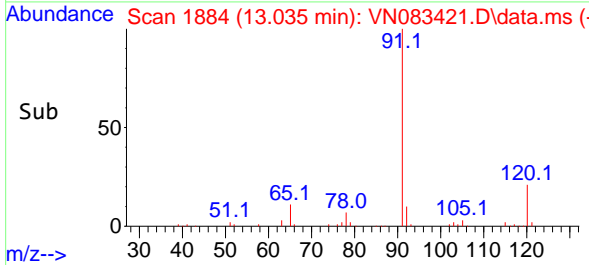
Tgt Ion:156 Resp: 40709
 Ion Ratio Lower Upper
 156 100
 77 225.3 111.3 333.8
 158 98.9 48.3 144.9

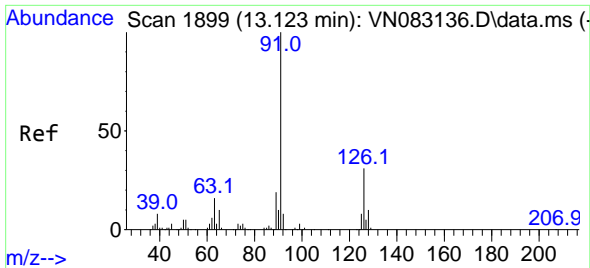


#78
 n-propylbenzene
 Concen: 17.306 ug/l
 RT: 13.035 min Scan# 1884
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



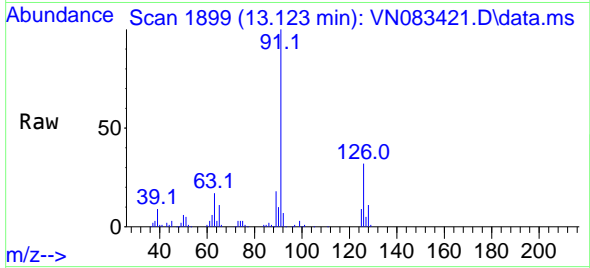
Tgt Ion: 91 Resp: 195908
 Ion Ratio Lower Upper
 91 100
 120 21.3 10.9 32.9



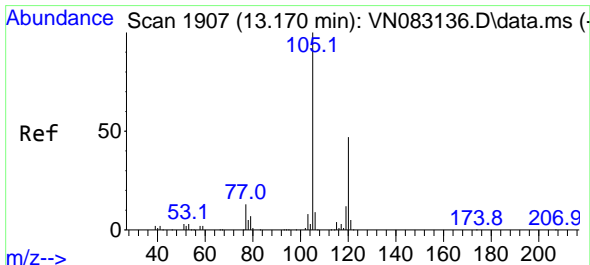
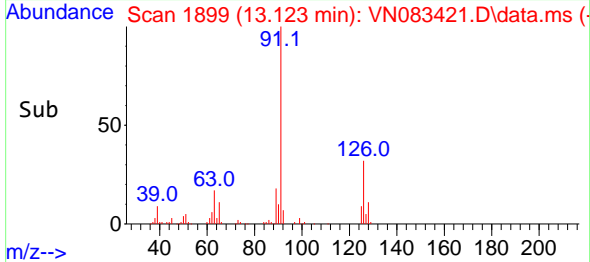
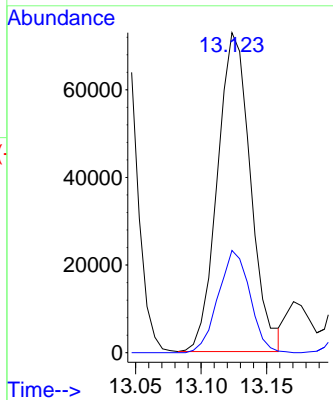


#79
 2-Chlorotoluene
 Concen: 17.819 ug/l
 RT: 13.123 min Scan# 1899
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

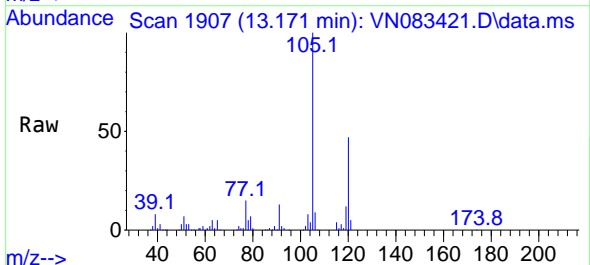
Instrument :
 MSVOA_N
 ClientSampleId :



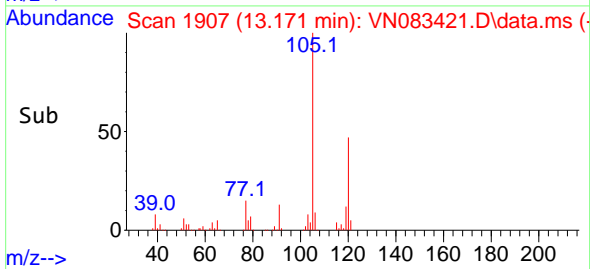
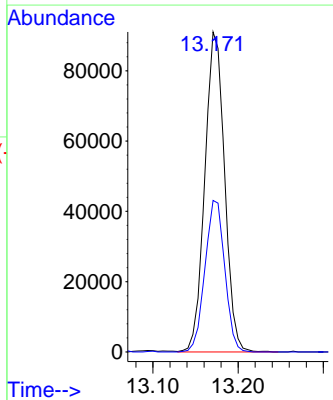
Tgt Ion: 91 Resp: 127886
 Ion Ratio Lower Upper
 91 100
 126 30.7 16.2 48.6

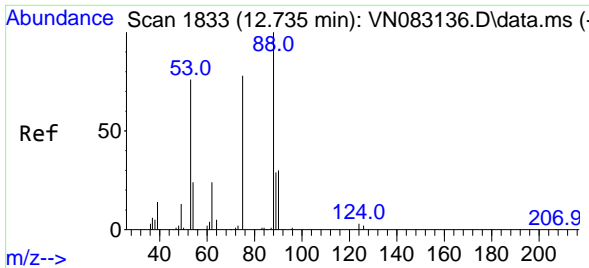


#80
 1,3,5-Trimethylbenzene
 Concen: 17.878 ug/l
 RT: 13.171 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



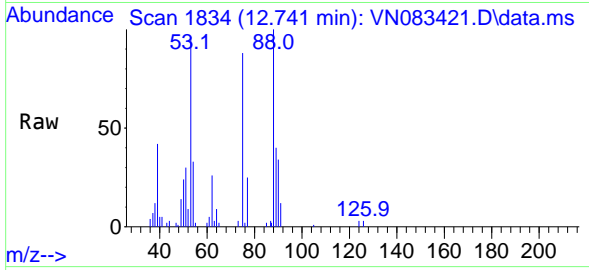
Tgt Ion: 105 Resp: 147145
 Ion Ratio Lower Upper
 105 100
 120 47.4 24.3 72.8



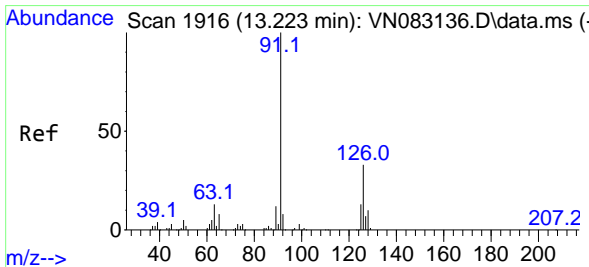
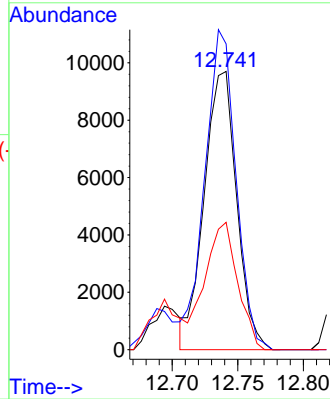
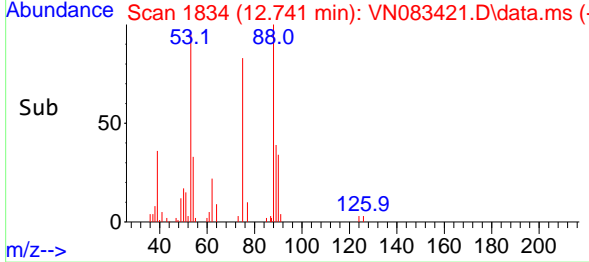


#81
 trans-1,4-Dichloro-2-butene
 Concen: 14.113 ug/l
 RT: 12.741 min Scan# 1834
 Delta R.T. 0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

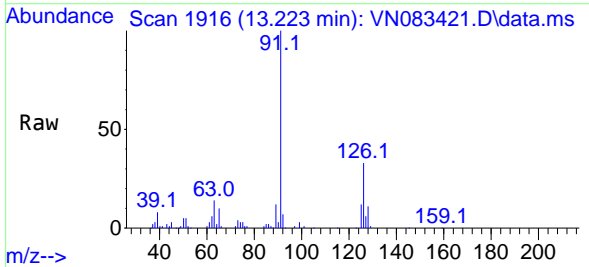
Instrument : MSVOA_N
 ClientSampleId :



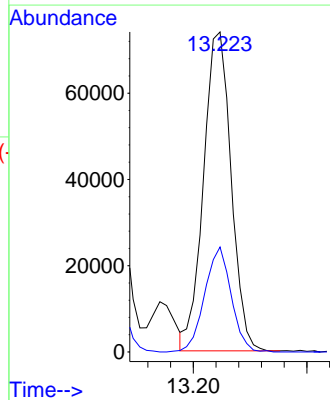
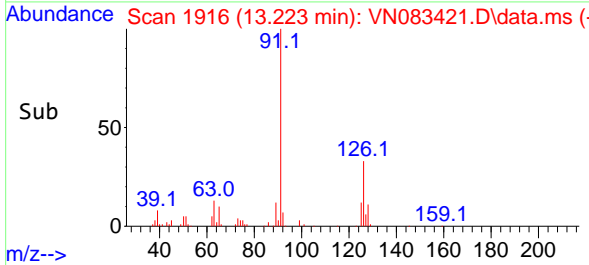
Tgt Ion: 75 Resp: 16737
 Ion Ratio Lower Upper
 75 100
 53 112.1 88.4 132.6
 89 45.7 36.3 54.5

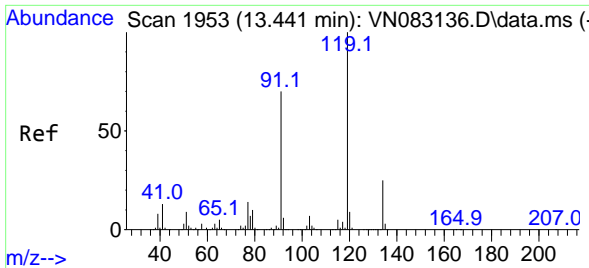


#82
 4-Chlorotoluene
 Concen: 17.348 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



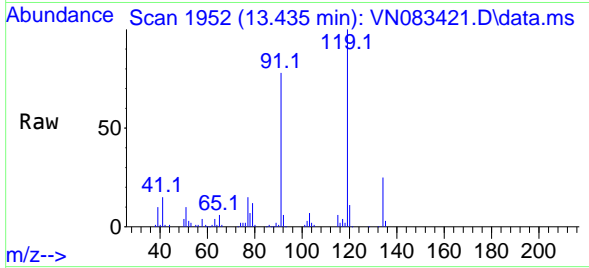
Tgt Ion: 91 Resp: 124887
 Ion Ratio Lower Upper
 91 100
 126 31.6 16.2 48.6



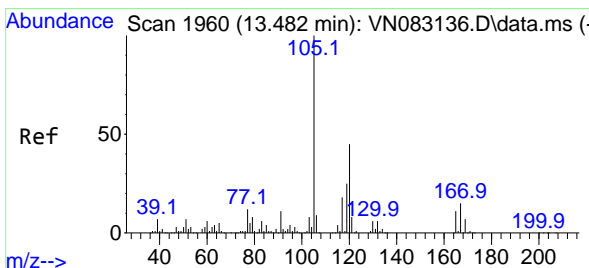
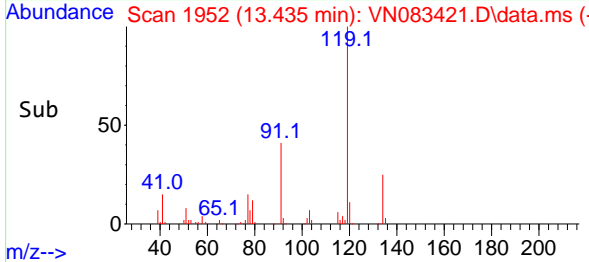
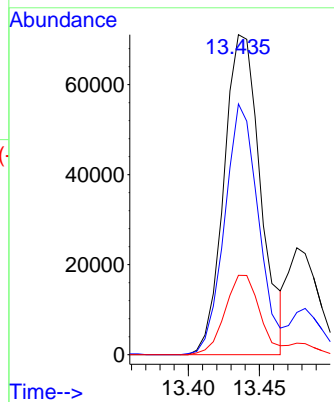


#83
 tert-Butylbenzene
 Concen: 17.515 ug/l
 RT: 13.435 min Scan# 1952
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

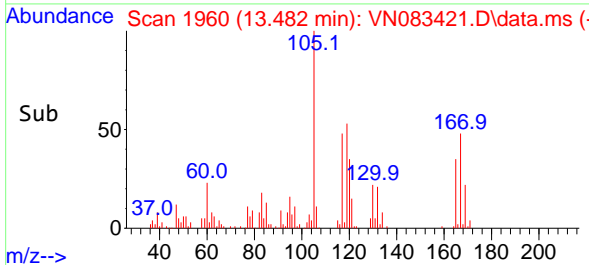
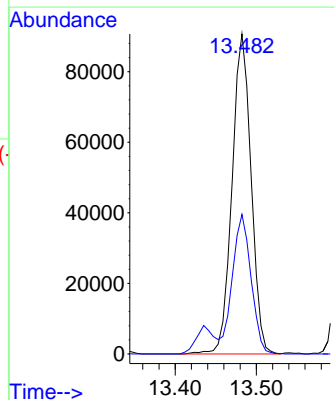
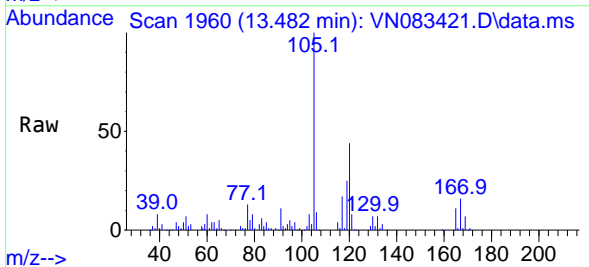


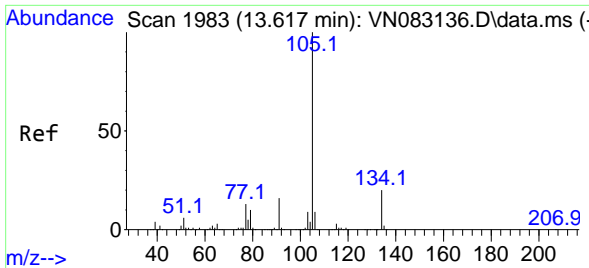
Tgt Ion:119 Resp: 127665
 Ion Ratio Lower Upper
 119 100
 91 72.3 35.0 105.1
 134 23.5 13.3 39.8



#84
 1,2,4-Trimethylbenzene
 Concen: 17.784 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

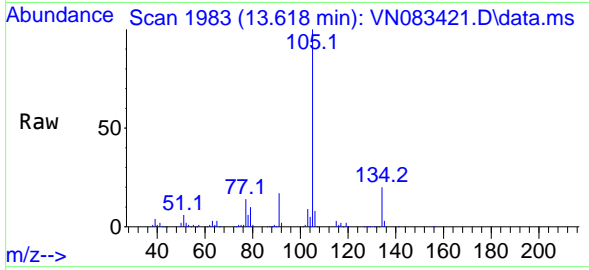
Tgt Ion:105 Resp: 147514
 Ion Ratio Lower Upper
 105 100
 120 43.0 21.9 65.8



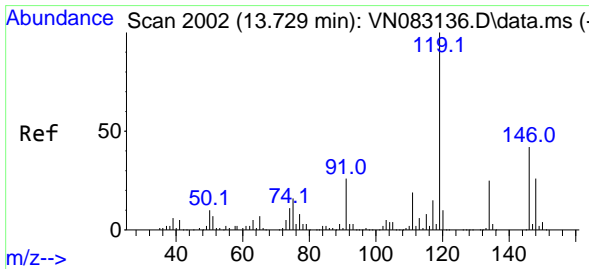
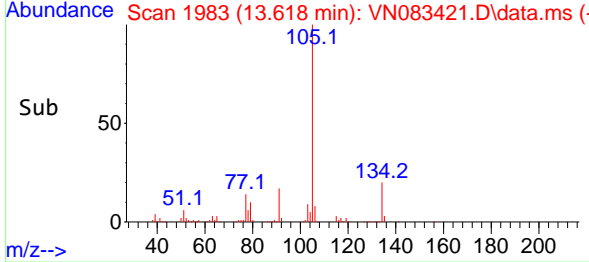
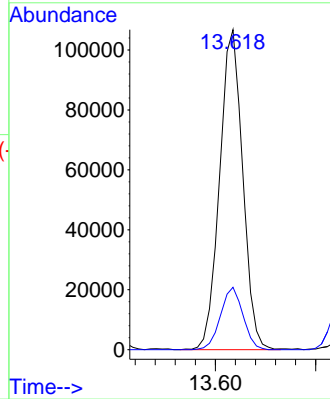


#85
 sec-Butylbenzene
 Concen: 17.143 ug/l
 RT: 13.618 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

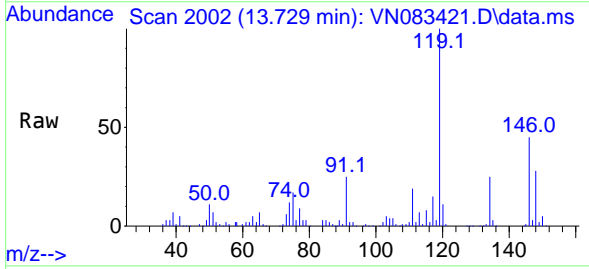
Instrument :
 MSVOA_N
 ClientSampleId :



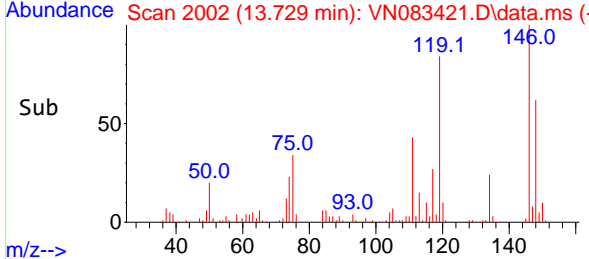
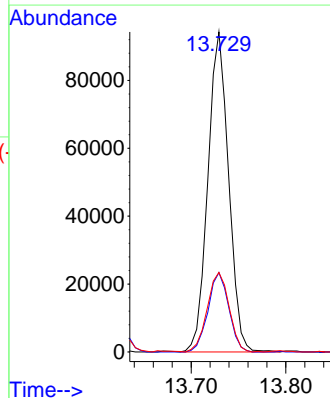
Tgt Ion:105 Resp: 170496
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.8 29.3

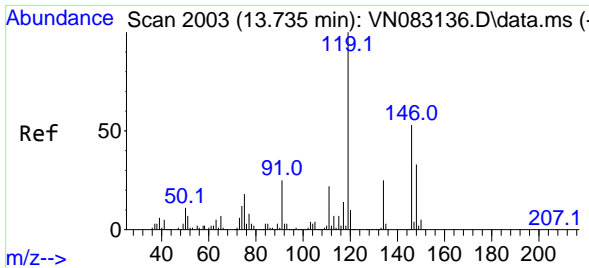


#86
 p-Isopropyltoluene
 Concen: 17.414 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



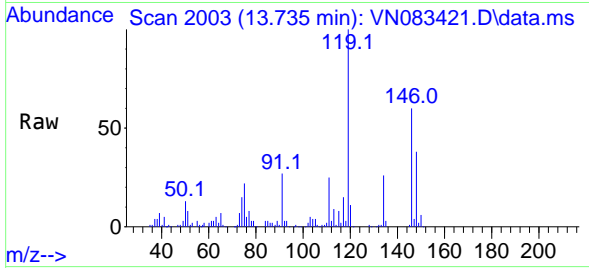
Tgt Ion:119 Resp: 143003
 Ion Ratio Lower Upper
 119 100
 134 24.7 13.0 39.0
 91 26.2 12.3 36.9



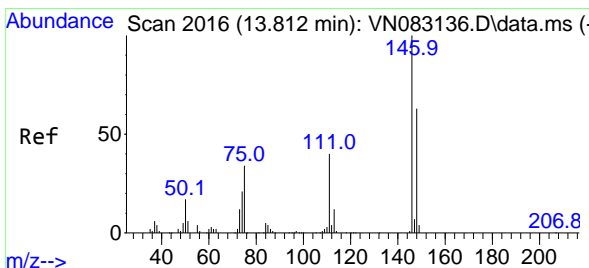
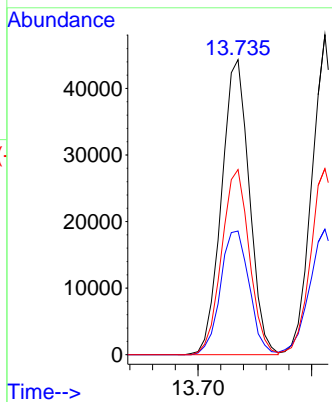
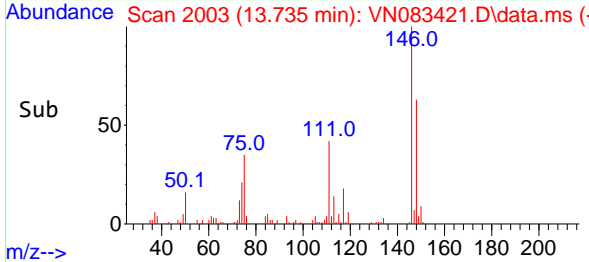


#87
 1,3-Dichlorobenzene
 Concen: 18.293 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

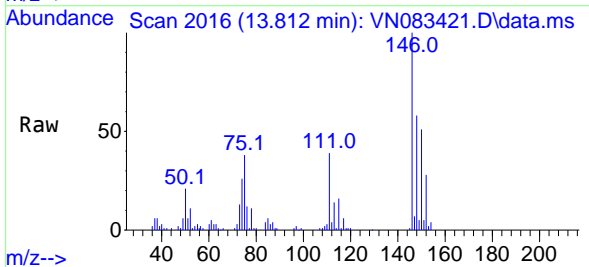
Instrument : MSVOA_N
 ClientSampleId :



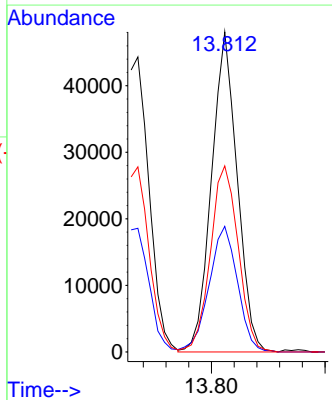
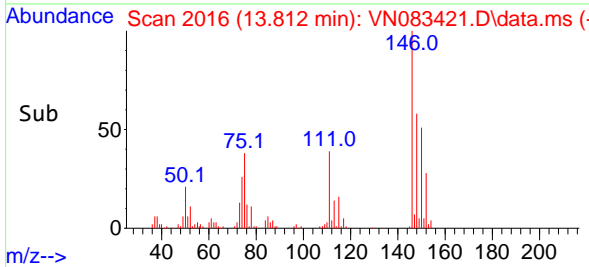
Tgt Ion:146 Resp: 75171
 Ion Ratio Lower Upper
 146 100
 111 43.5 20.6 61.9
 148 62.8 31.8 95.3

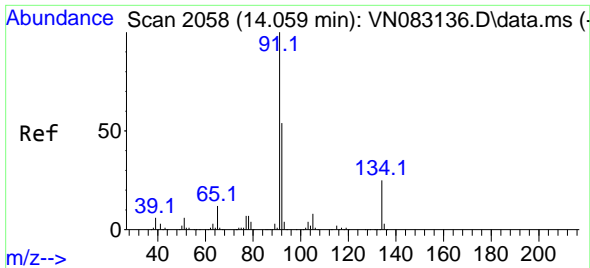


#88
 1,4-Dichlorobenzene
 Concen: 18.236 ug/l
 RT: 13.812 min Scan# 2016
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



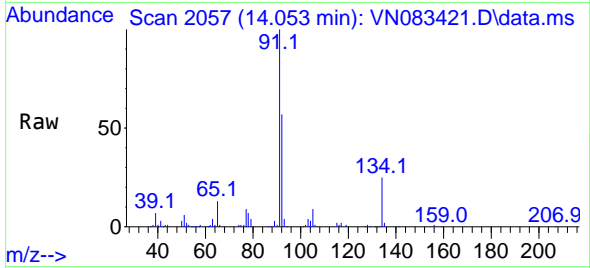
Tgt Ion:146 Resp: 75547
 Ion Ratio Lower Upper
 146 100
 111 43.4 20.1 60.3
 148 63.2 32.2 96.6



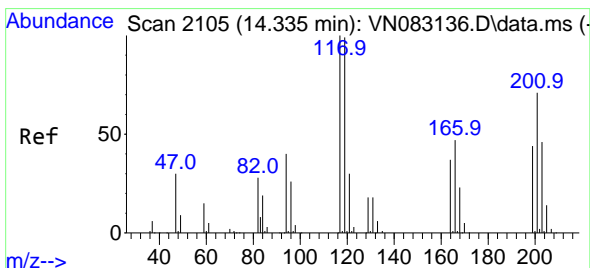
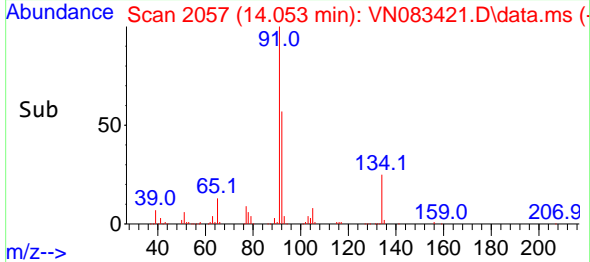
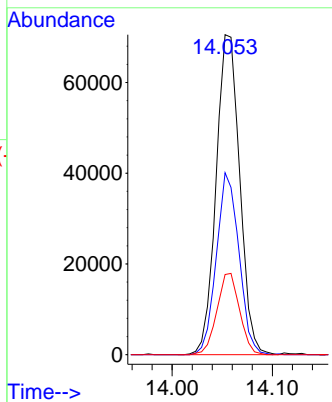


#89
 n-Butylbenzene
 Concen: 16.231 ug/l
 RT: 14.053 min Scan# 2057
 Delta R.T. -0.006 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument : MSVOA_N
 ClientSampleId :

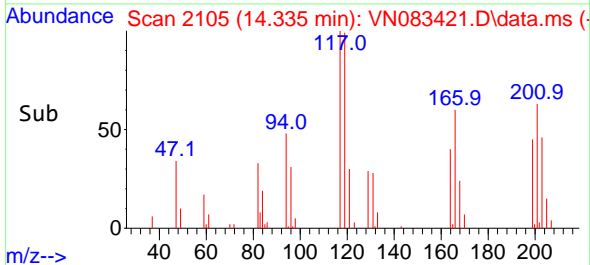
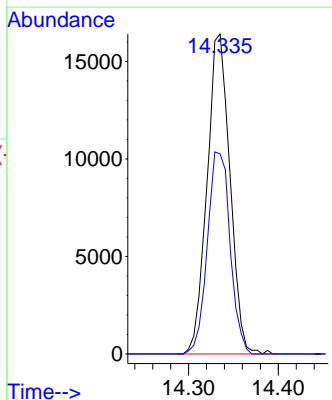
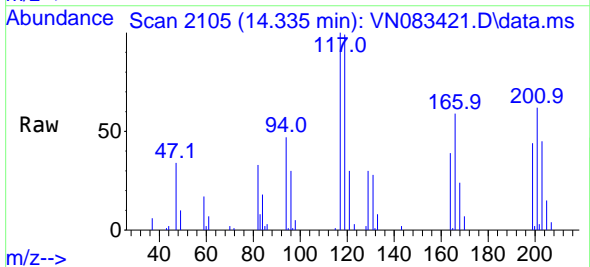


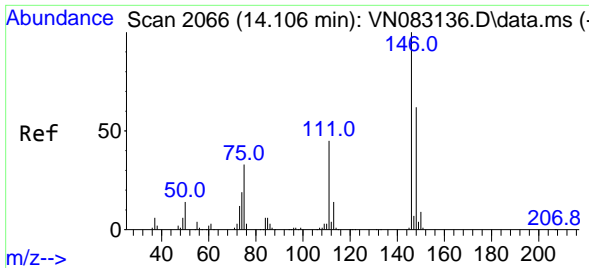
Tgt Ion: 91 Resp: 115496
 Ion Ratio Lower Upper
 91 100
 92 54.3 26.1 78.3
 134 24.4 12.1 36.3



#90
 Hexachloroethane
 Concen: 18.350 ug/l
 RT: 14.335 min Scan# 2105
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

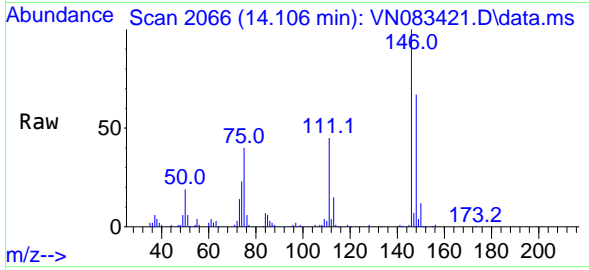
Tgt Ion: 117 Resp: 29112
 Ion Ratio Lower Upper
 117 100
 201 62.5 35.8 107.3



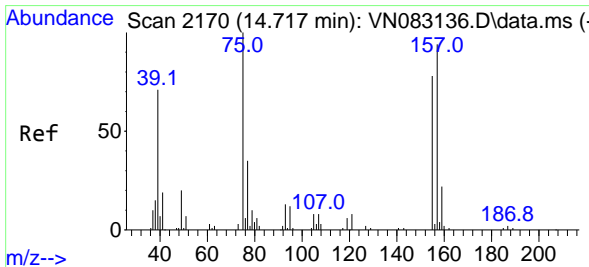
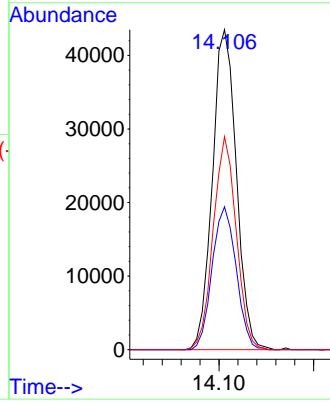
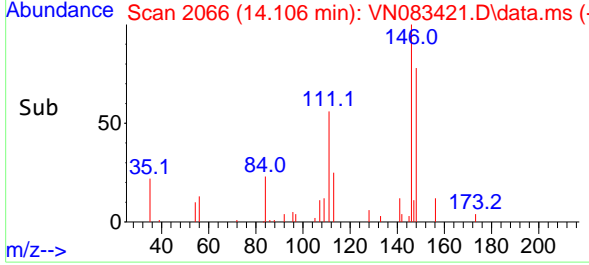


#91
 1,2-Dichlorobenzene
 Concen: 19.232 ug/l
 RT: 14.106 min Scan# 2066
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

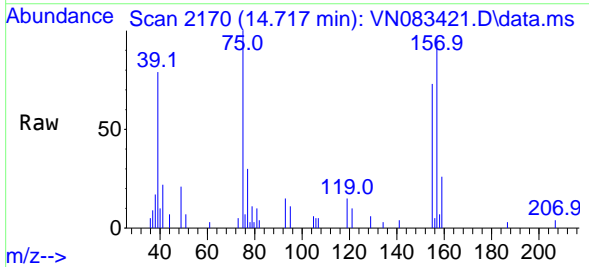
Instrument : MSVOA_N
 ClientSampleId :



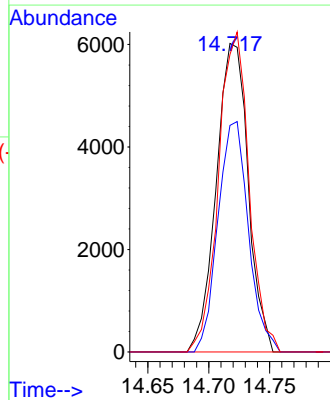
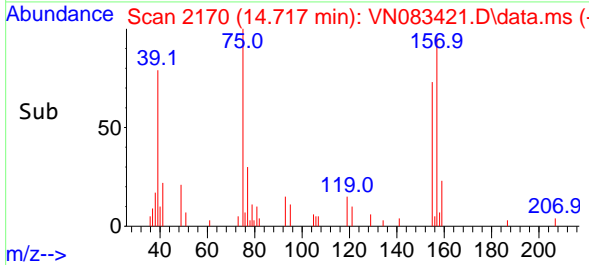
Tgt Ion:146 Resp: 76477
 Ion Ratio Lower Upper
 146 100
 111 44.8 21.4 64.2
 148 64.1 32.1 96.5

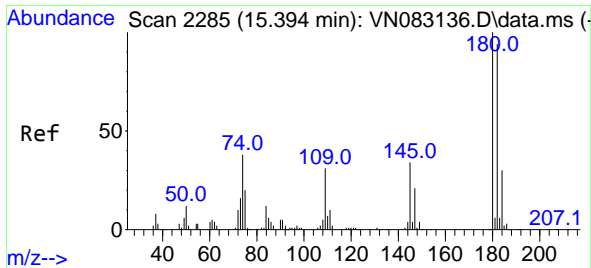


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 16.288 ug/l
 RT: 14.717 min Scan# 2170
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



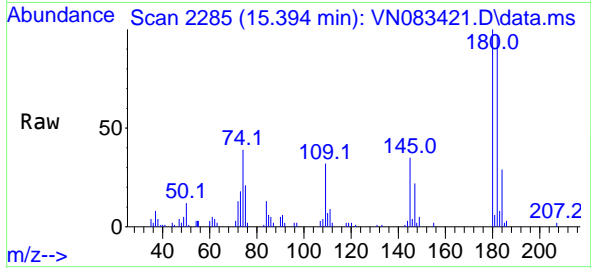
Tgt Ion: 75 Resp: 10990
 Ion Ratio Lower Upper
 75 100
 155 71.2 36.6 109.8
 157 99.1 46.9 140.6



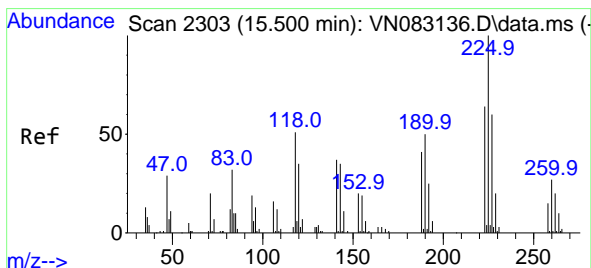
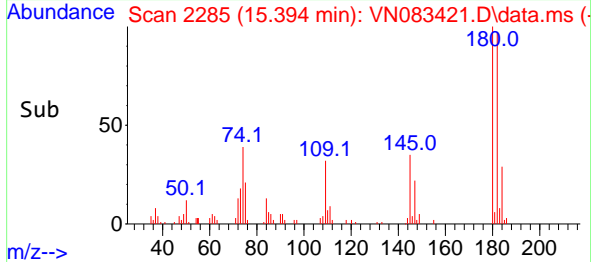
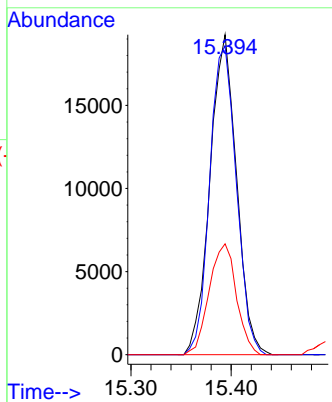


#93
 1,2,4-Trichlorobenzene
 Concen: 15.893 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

Instrument :
 MSVOA_N
 ClientSampleId :

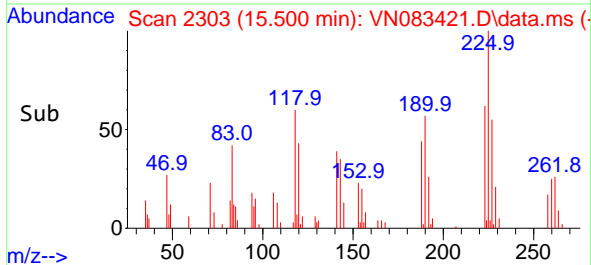
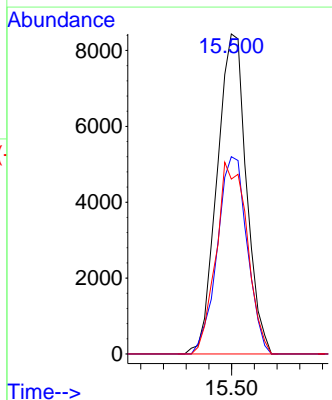
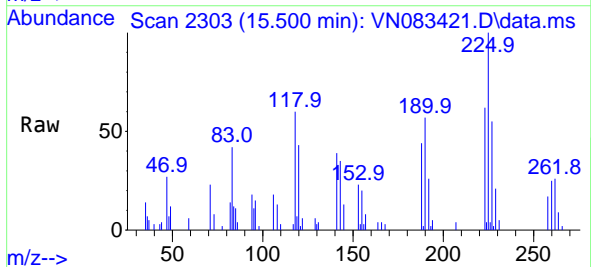


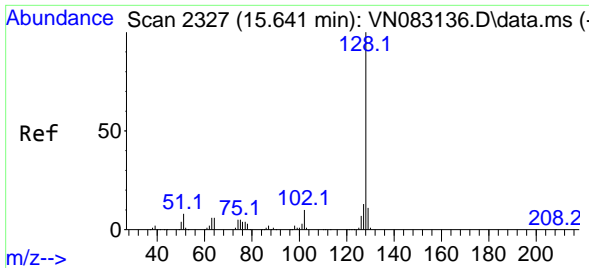
Tgt Ion:180 Resp: 35405
 Ion Ratio Lower Upper
 180 100
 182 96.7 47.3 141.8
 145 35.5 15.7 47.1



#94
 Hexachlorobutadiene
 Concen: 15.235 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

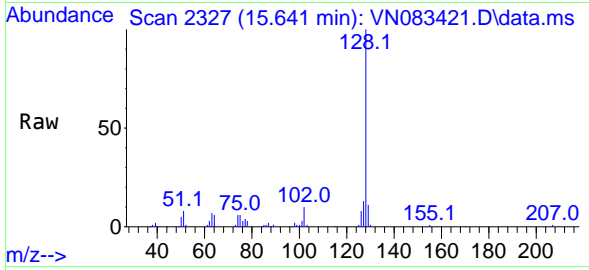
Tgt Ion:225 Resp: 15094
 Ion Ratio Lower Upper
 225 100
 223 62.8 31.9 95.7
 227 63.3 32.5 97.5



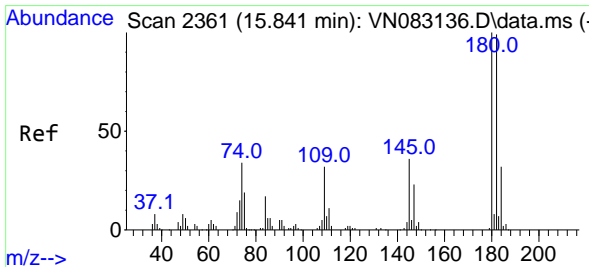
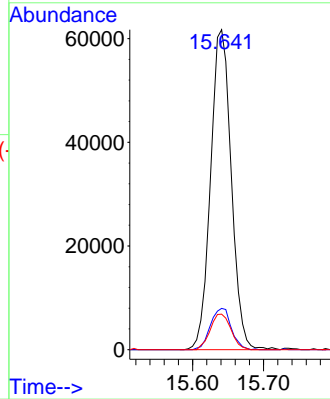
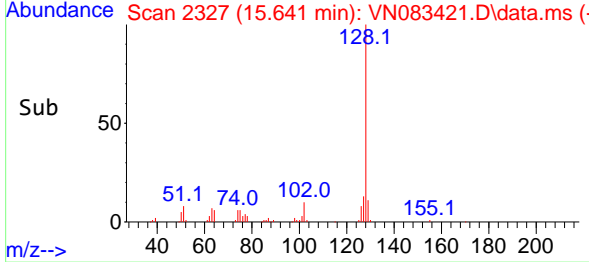


#95
 Naphthalene
 Concen: 15.804 ug/l
 RT: 15.641 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19

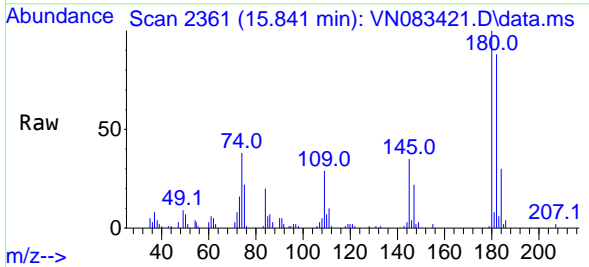
Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:128 Resp: 124710
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.6 16.0
 129 11.1 8.6 12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 17.027 ug/l
 RT: 15.841 min Scan# 2361
 Delta R.T. 0.000 min
 Lab File: VN083421.D
 Acq: 21 Aug 2024 20:19



Tgt Ion:180 Resp: 37534
 Ion Ratio Lower Upper
 180 100
 182 93.1 48.9 146.8
 145 36.2 16.8 50.4

