Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041024\
Data File : VN081687.D
Acq On : 10 Apr 2024 17:41
Operator : JC\MD
Sample : VN0410WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Apr 11 09:27:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 11 09:25:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.818	128	28699	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.106	114	216120	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	273773	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.582	65	107912	30.608	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 102.033%			
60) 4-Bromofluorobenzene	12.853	95	158650	29.475	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 98.267%			
63) Toluene-d8	10.571	98	329014	29.960	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.867%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	80757	20.139	ug/l	99
3) Chloromethane	2.365	50	80410	23.112	ug/l	98
4) Vinyl Chloride	2.518	62	69733	19.492	ug/l	98
5) Bromomethane	2.959	94	58303	19.243	ug/l	99
6) Chloroethane	3.124	64	56203	20.072	ug/l	95
7) Trichlorofluoromethane	3.500	101	143318	24.401	ug/l	99
8) Diethyl Ether	3.959	74	43303	19.767	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.377	101	83074	20.616	ug/l	87
10) 1,1-Dichloroethene	4.342	96	74046	20.036	ug/l	94
11) Methyl Iodide	4.589	142	80183	19.159	ug/l	98
12) Methyl Acetate	5.024	43	69773	20.561	ug/l #	85
13) Acrolein	4.177	56	40844	91.388	ug/l #	62
14) Acrylonitrile	5.718	53	174783	103.472	ug/l	92
15) Acetone	4.430	58	40429	108.821	ug/l	81
16) Carbon Disulfide	4.712	76	208103	19.803	ug/l #	95
17) Allyl chloride	5.024	41	86454	19.338	ug/l	93
18) Methylene Chloride	5.277	84	86486	20.324	ug/l	86
19) trans-1,2-Dichloroethene	5.789	96	79364	19.583	ug/l	94
20) Diisopropyl ether	6.677	45	220649	20.731	ug/l	92
21) 1,1-Dichloroethane	6.571	63	143739	20.255	ug/l	95
22) cis-1,2-Dichloroethene	7.483	96	95481	19.510	ug/l	98
23) tert-Butyl Alcohol	5.518	59	65179	108.696	ug/l #	100
24) Methyl tert-Butyl Ether	5.800	73	239569	20.727	ug/l	96
25) Chloroform	7.965	83	162515	20.127	ug/l	98
26) Cyclohexane	8.265	56	112766	19.822	ug/l #	82
29) 1,1-Dichloropropene	8.377	75	108227	19.048	ug/l	99
30) 2-Butanone	7.483	43	211597	97.513	ug/l	99
31) 2,2-Dichloropropane	7.488	77	131527	18.585	ug/l	98
32) 1,1,1-Trichloroethane	8.171	97	148244	18.931	ug/l	97
33) Carbon Tetrachloride	8.365	117	131545	18.532	ug/l	91
34) Benzene	8.606	78	347070	18.962	ug/l	98
35) Methacrylonitrile	7.777	41	49705	20.223	ug/l	90
36) 1,2-Dichloroethane	8.671	62	112070	18.667	ug/l	99
37) Trichloroethene	9.353	130	88658	18.305	ug/l	96
38) Methylcyclohexane	9.600	83	127826	18.406	ug/l	96
39) 1,2-Dichloropropane	9.624	63	81356	19.053	ug/l	96
40) Dibromomethane	9.712	93	63152	18.567	ug/l	95
41) Bromodichloromethane	9.888	83	127362	18.362	ug/l	97
42) Vinyl Acetate	6.606	43	844730	93.448	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041024\
Data File : VN081687.D
Acq On : 10 Apr 2024 17:41
Operator : JC\MD
Sample : VN0410WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Apr 11 09:27:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 11 09:25:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	7.565	43	86972	18.186	ug/l		97
44) Isopropyl Acetate	8.688	43	149169	18.616	ug/l		98
45) 1,4-Dioxane	9.694	88	34615	391.326	ug/l		94
46) Methyl methacrylate	9.682	41	68546	19.022	ug/l		92
47) n-amyl Acetate	12.494	43	133272	18.535	ug/l		98
48) t-1,3-Dichloropropene	10.841	75	124334	18.815	ug/l		96
49) cis-1,3-Dichloropropene	10.312	75	131220	18.439	ug/l		92
50) 1,1,2-Trichloroethane	11.018	97	84525	18.559	ug/l		92
51) Ethyl methacrylate	10.876	69	119642	18.866	ug/l		94
52) 1,3-Dichloropropane	11.165	76	139469	18.682	ug/l		99
53) Dibromochloromethane	11.365	129	102310	18.805	ug/l		99
54) 1,2-Dibromoethane	11.470	107	89716	19.057	ug/l		100
55) 2-Chloroethyl vinyl ether	10.165	63	273865	87.941	ug/l		98
56) Bromoform	12.576	173	63372	18.216	ug/l	#	97
58) 4-Methyl-2-Pentanone	10.447	43	478765	101.690	ug/l		93
59) 2-Hexanone	11.200	43	356683	100.877	ug/l		93
61) Tetrachloroethene	11.106	164	97306	19.182	ug/l		96
62) Toluene	10.629	91	389407	19.551	ug/l		97
64) Chlorobenzene	11.894	112	244977	19.397	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.965	131	88545	19.300	ug/l		98
66) Ethyl Benzene	11.965	91	406922	19.216	ug/l		97
67) m/p-Xylenes	12.070	106	328044	39.108	ug/l		95
68) o-Xylene	12.400	106	156820	19.693	ug/l		93
69) Styrene	12.412	104	258345	19.050	ug/l		97
70) Isopropylbenzene	12.694	105	400038	19.473	ug/l		98
71) 1,1,2,2-Tetrachloroethane	12.941	83	108818	20.277	ug/l		96
72) 1,2,3-Trichloropropane	12.994	75	140466	28.272	ug/l		68
73) Bromobenzene	12.982	156	99549	19.556	ug/l		87
74) n-propylbenzene	13.035	91	473727	19.264	ug/l		100
75) 2-Chlorotoluene	13.129	91	284649	19.429	ug/l		94
76) 1,3,5-Trimethylbenzene	13.176	105	334153	19.164	ug/l		97
77) t-1,4-Dichloro-2-butene	12.735	75	39279	19.090	ug/l		97
78) 4-Chlorotoluene	13.223	91	283276	19.495	ug/l		94
79) tert-butylbenzene	13.441	119	287564	19.385	ug/l		98
80) 1,2,4-Trimethylbenzene	13.482	105	343876	19.775	ug/l		98
81) sec-Butylbenzene	13.617	105	410375	19.182	ug/l		99
82) p-Isopropyltoluene	13.729	119	346644	19.320	ug/l		98
83) 1,3-Dichlorobenzene	13.735	146	184913	19.437	ug/l		97
84) 1,4-Dichlorobenzene	13.812	146	175865	19.097	ug/l		97
85) n-Butylbenzene	14.059	91	278294	18.414	ug/l		98
86) Hexachloroethane	14.335	117	65568	19.128	ug/l		83
87) 1,2-Dichlorobenzene	14.106	146	181809	20.077	ug/l		96
88) 1,2-Dibromo-3-Chloropr...	14.723	75	22097	18.888	ug/l		94
89) 1,2,4-Trichlorobenzene	15.841	180	90195	18.172	ug/l		97
90) Hexachlorobutadiene	15.500	225	35792	17.995	ug/l		94
91) Naphthalene	15.641	128	294122	18.432	ug/l		99
92) 1,2,3-Trichlorobenzene	15.841	180	90195	18.172	ug/l		97

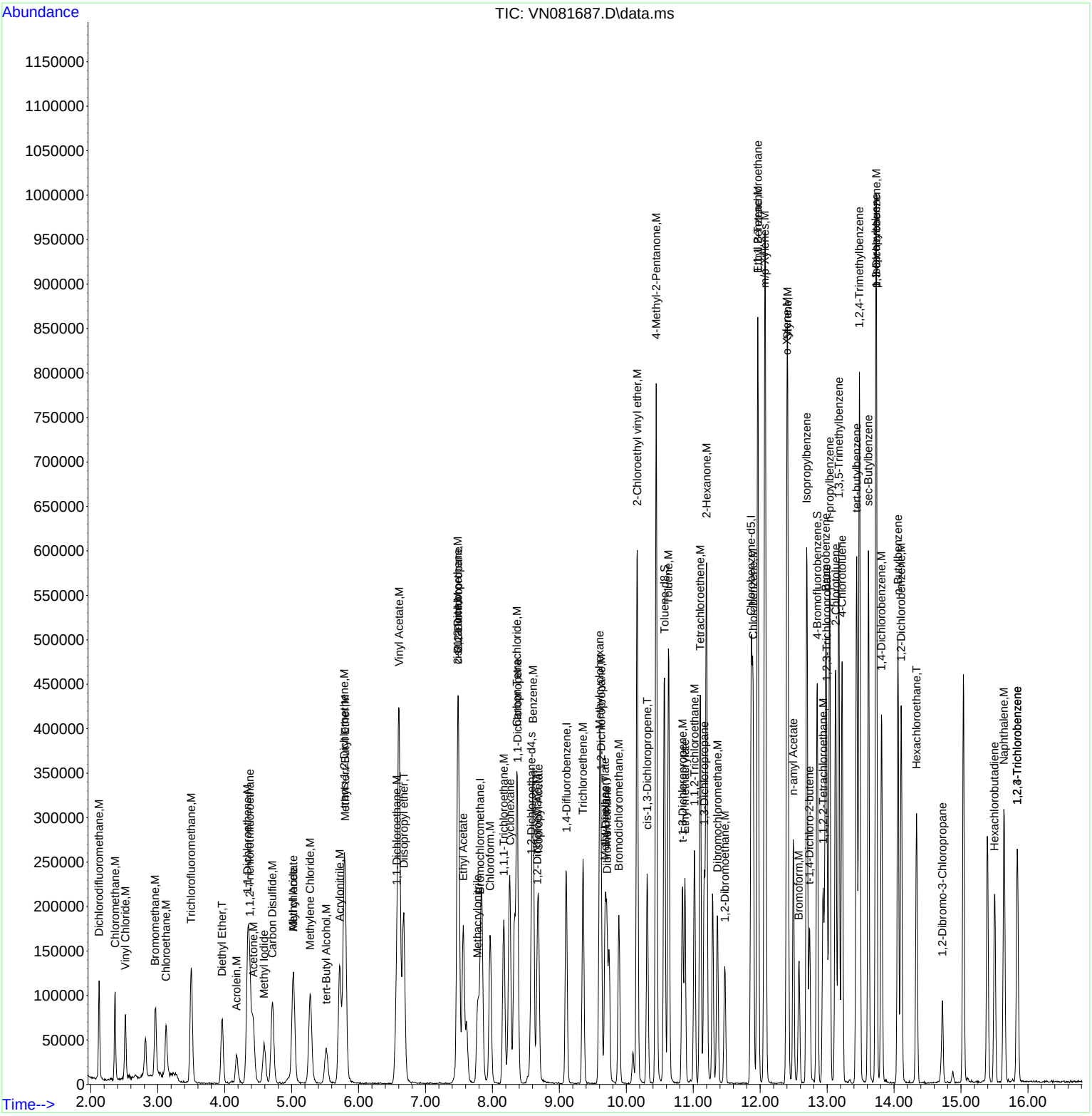
(#) = qualifier out of range (m) = manual integration (+) = signals summed

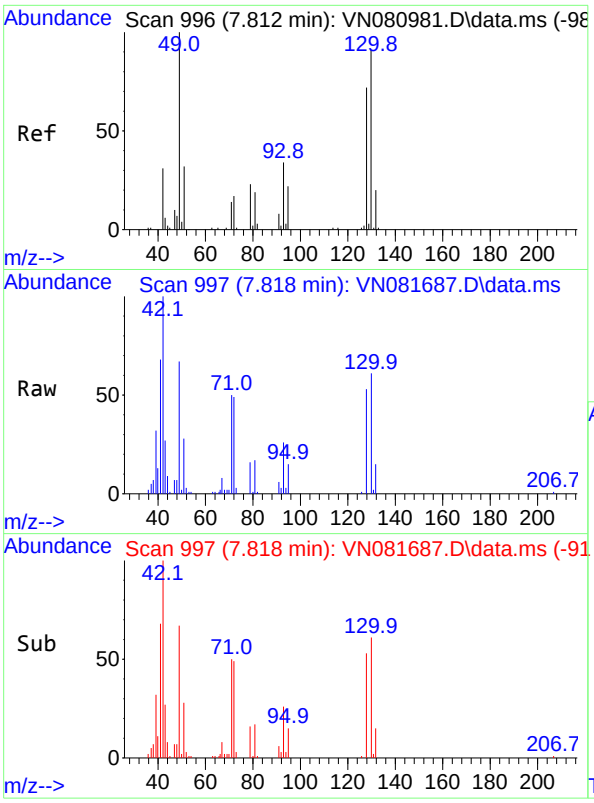
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041024\
Data File : VN081687.D
Acq On : 10 Apr 2024 17:41
Operator : JC\MD
Sample : VN0410WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Apr 11 09:27:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 11 09:25:01 2024
Response via : Initial Calibration



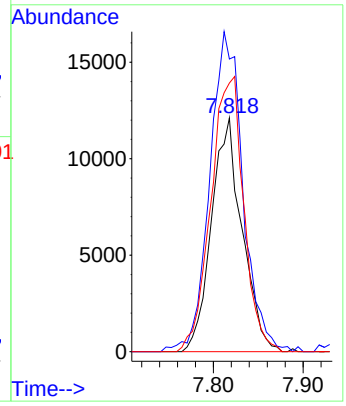


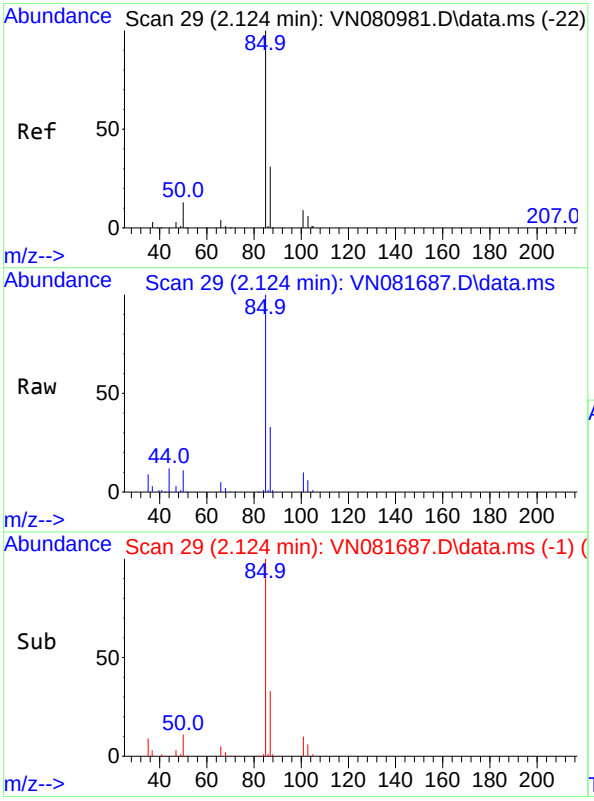
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.818 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 28699

Ion	Ratio	Lower	Upper
128	100		
49	145.7	0.0	403.7
130	126.3	0.0	323.3

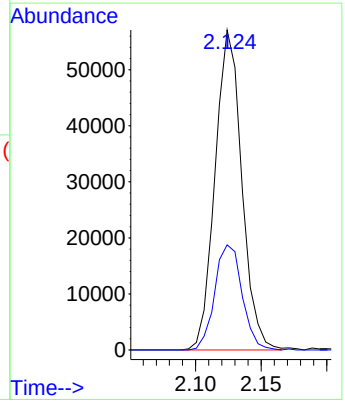


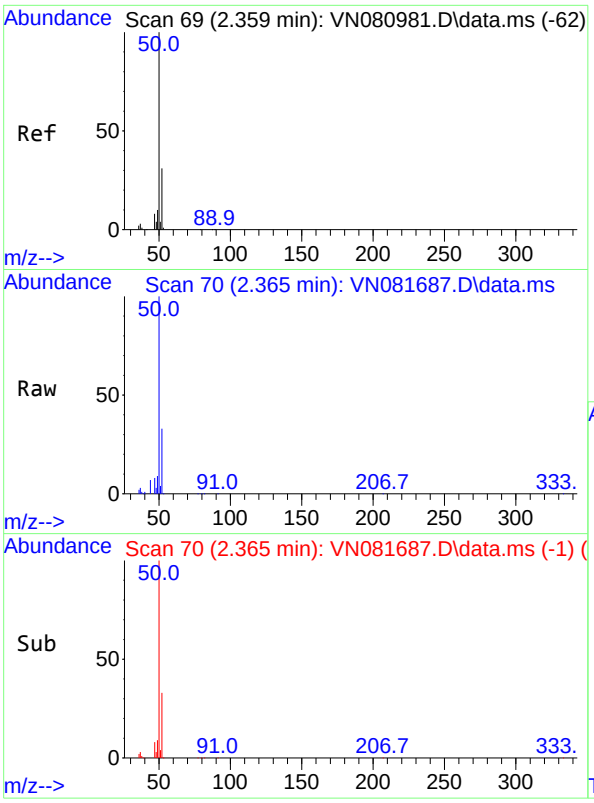


#2
Dichlorodifluoromethane
Concen: 20.139 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 85 Resp: 80757

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.8	50.3



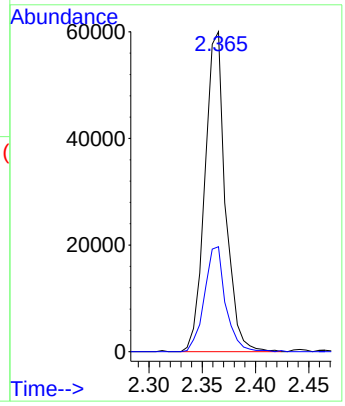


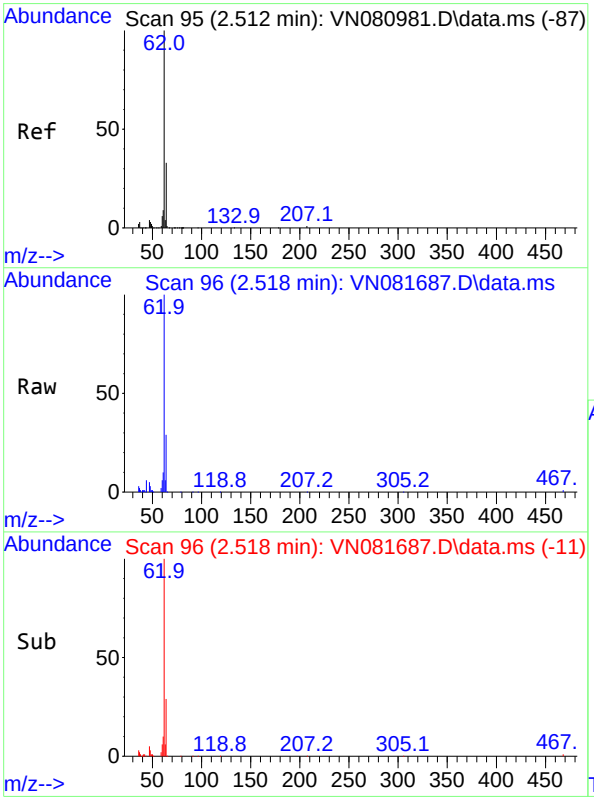
#3
Chloromethane
Concen: 23.112 ug/l
RT: 2.365 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 80410

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.4	38.0

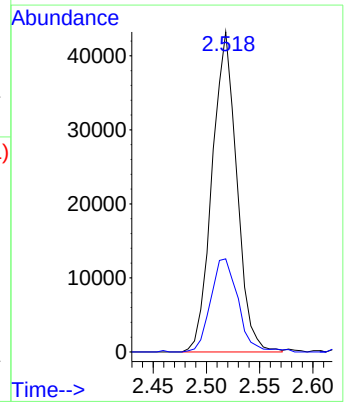


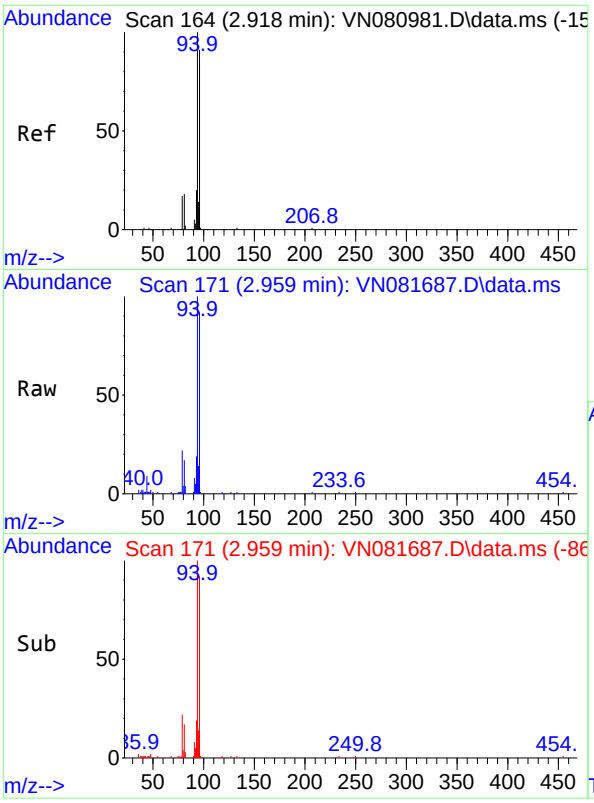


#4
Vinyl Chloride
Concen: 19.492 ug/l
RT: 2.518 min Scan# 96
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 62 Resp: 69733

Ion	Ratio	Lower	Upper
62	100		
64	29.1	24.1	36.1



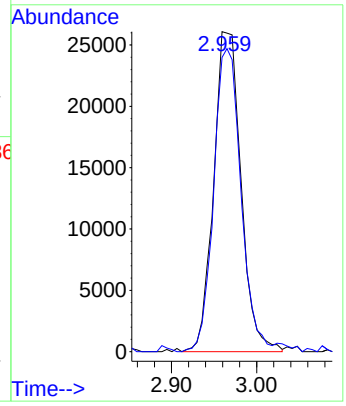


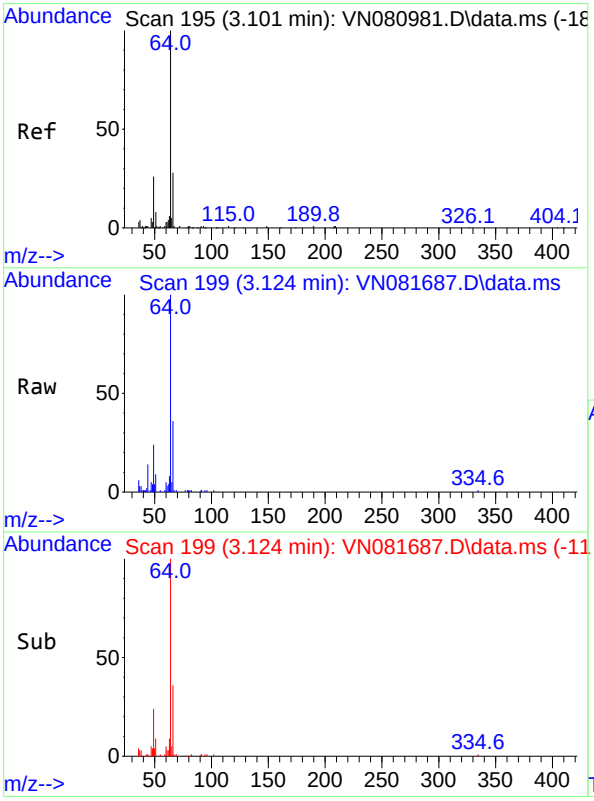
#5
Bromomethane
Concen: 19.243 ug/l
RT: 2.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 58303

Ion	Ratio	Lower	Upper
94	100		
96	92.0	72.8	109.2

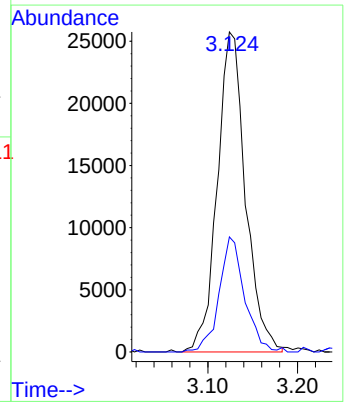


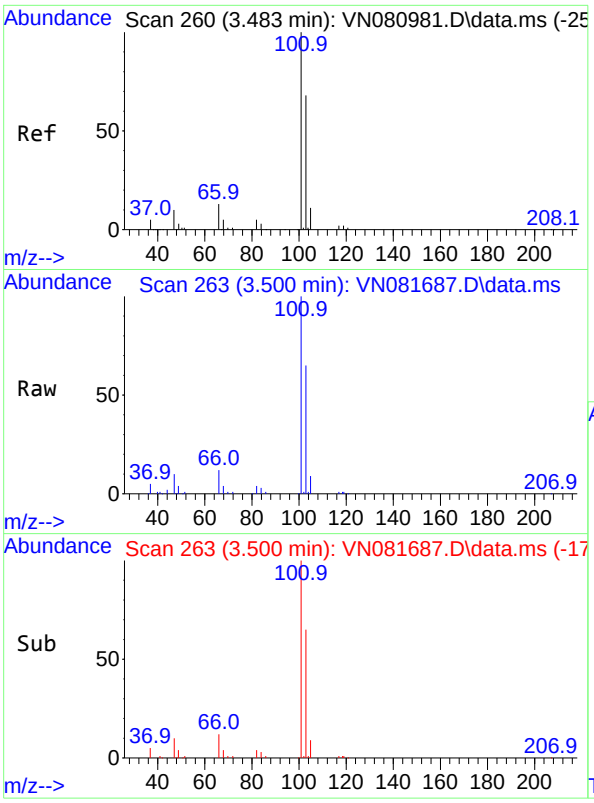


#6
Chloroethane
Concen: 20.072 ug/l
RT: 3.124 min Scan# 199
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 64 Resp: 56203

Ion	Ratio	Lower	Upper
64	100		
66	36.0	26.7	40.1



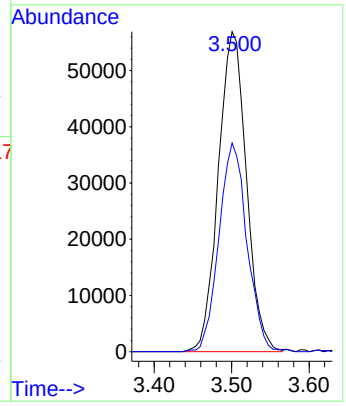


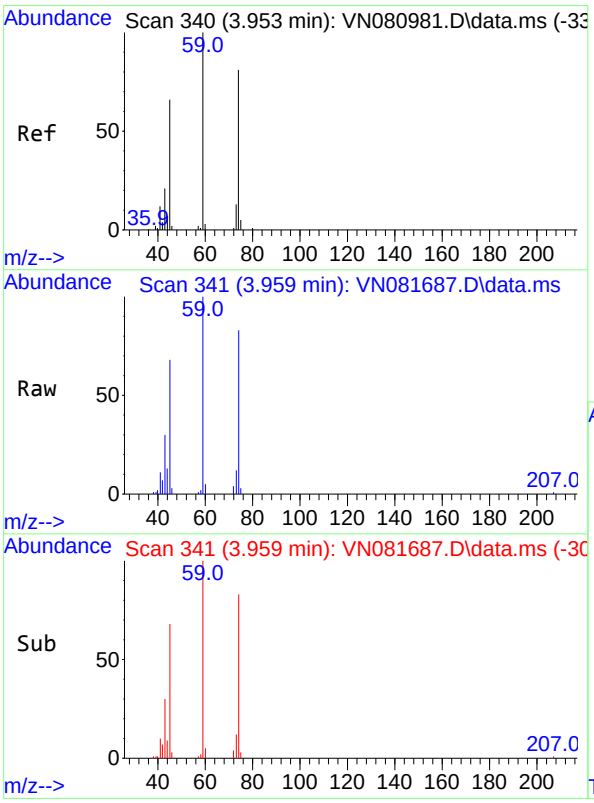
#7
Trichlorofluoromethane
Concen: 24.401 ug/l
RT: 3.500 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 143318

Ion	Ratio	Lower	Upper
101	100		
103	65.2	53.0	79.4

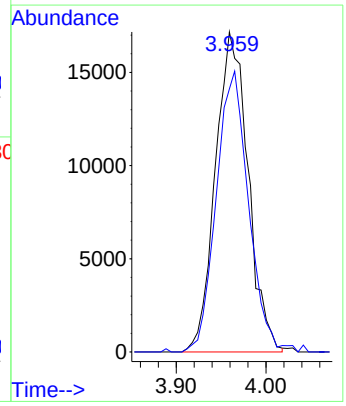


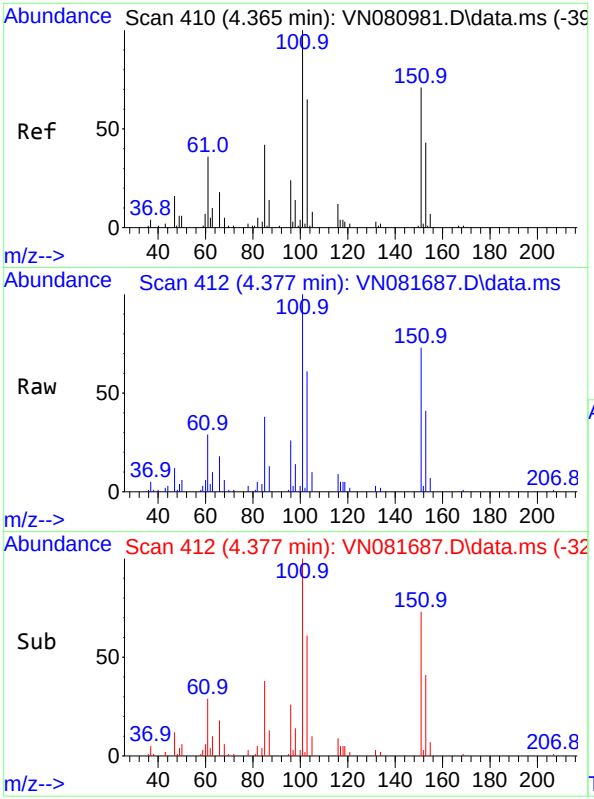


#8
Diethyl Ether
Concen: 19.767 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 74 Resp: 43303

Ion	Ratio	Lower	Upper
74	100		
45	86.3	16.4	147.4



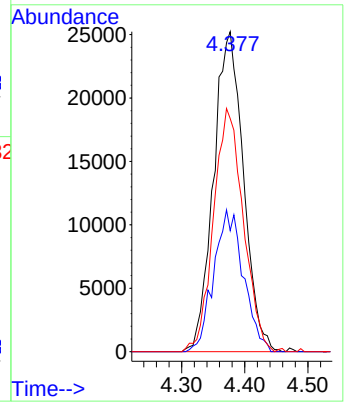


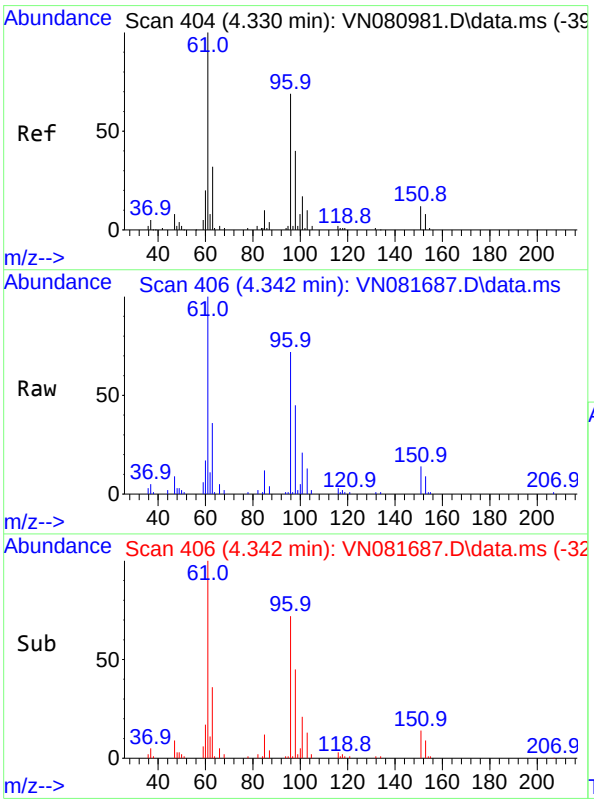
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.616 ug/l
RT: 4.377 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 83074

Ion	Ratio	Lower	Upper
101	100		
85	25.5	0.0	90.6
151	75.6	0.0	157.6

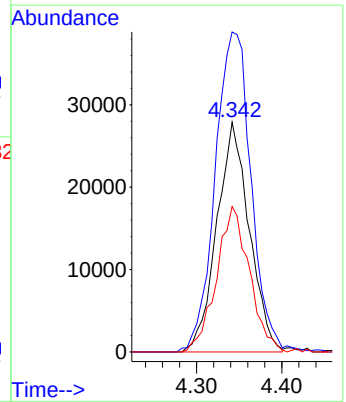


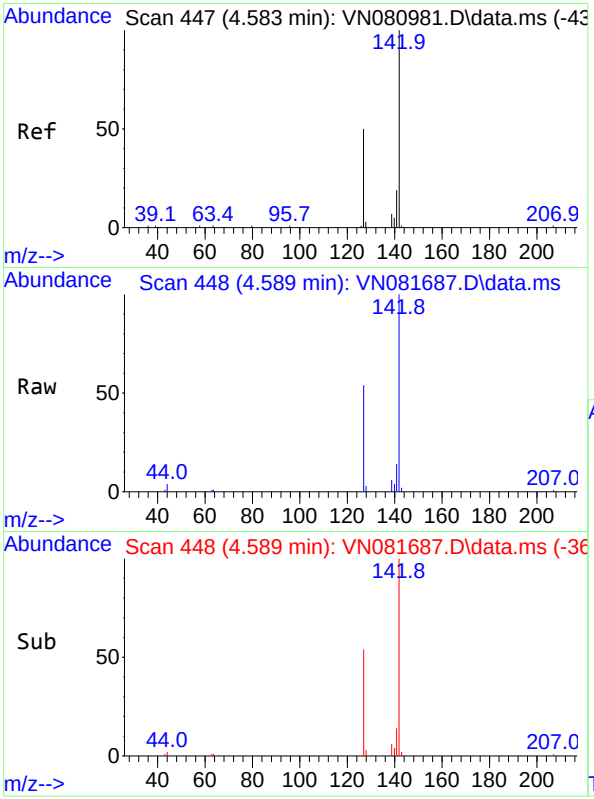


#10
1,1-Dichloroethene
Concen: 20.036 ug/l
RT: 4.342 min Scan# 406
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 96 Resp: 74046

Ion	Ratio	Lower	Upper
96	100		
61	137.6	117.6	176.4
98	63.3	48.4	72.6



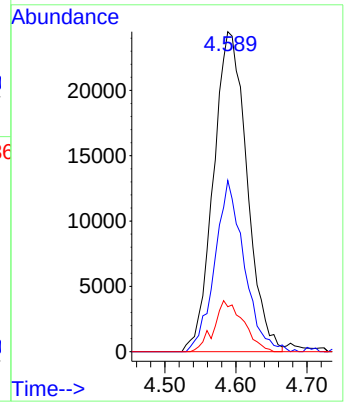


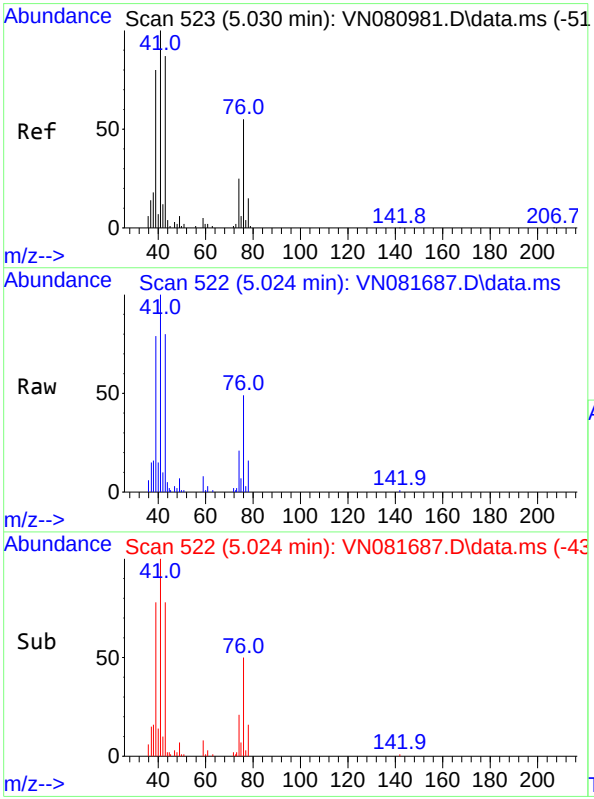
#11
Methyl Iodide
Concen: 19.159 ug/l
RT: 4.589 min Scan# 44
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:142 Resp: 80183

Ion	Ratio	Lower	Upper
142	100		
127	52.9	26.3	78.9
141	14.2	8.3	24.9

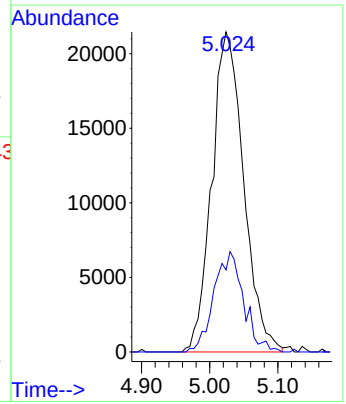


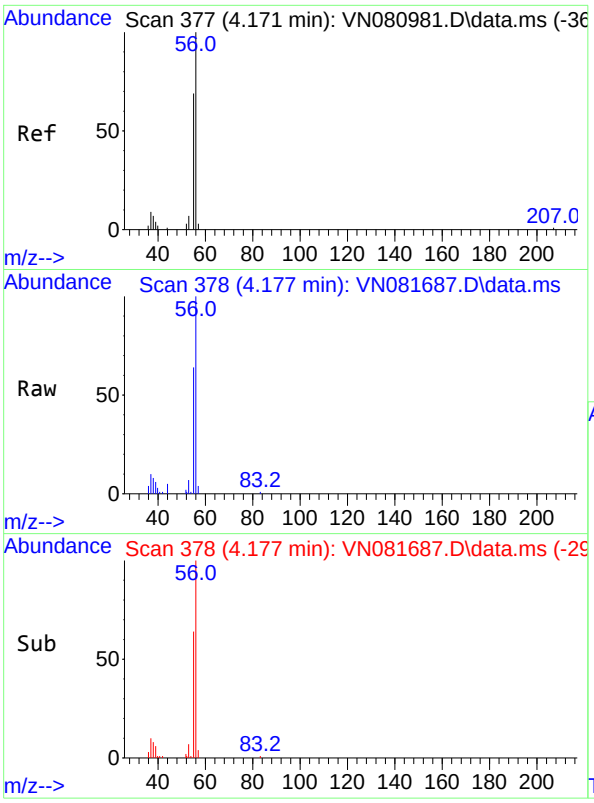


#12
Methyl Acetate
Concen: 20.561 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 43 Resp: 69773

Ion	Ratio	Lower	Upper
43	100		
74	25.8	27.7	41.5#



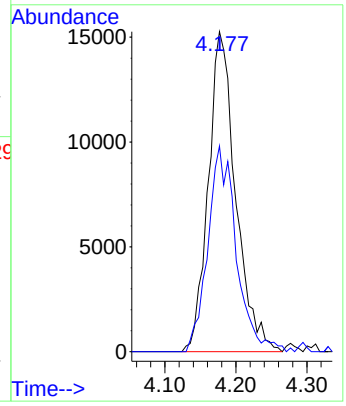


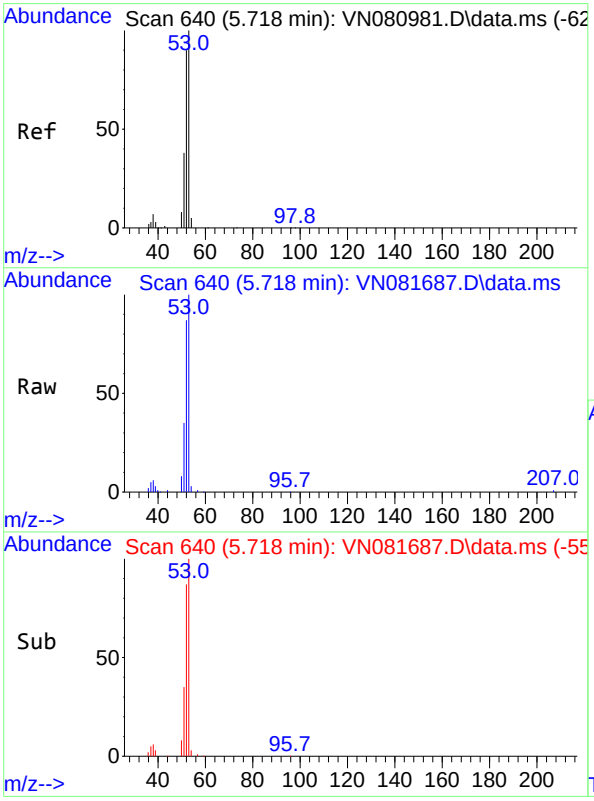
#13
Acrolein
Concen: 91.388 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 40844

Ion	Ratio	Lower	Upper
56	100		
55	38.5	55.5	83.3#

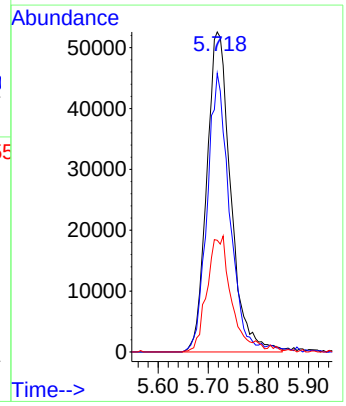


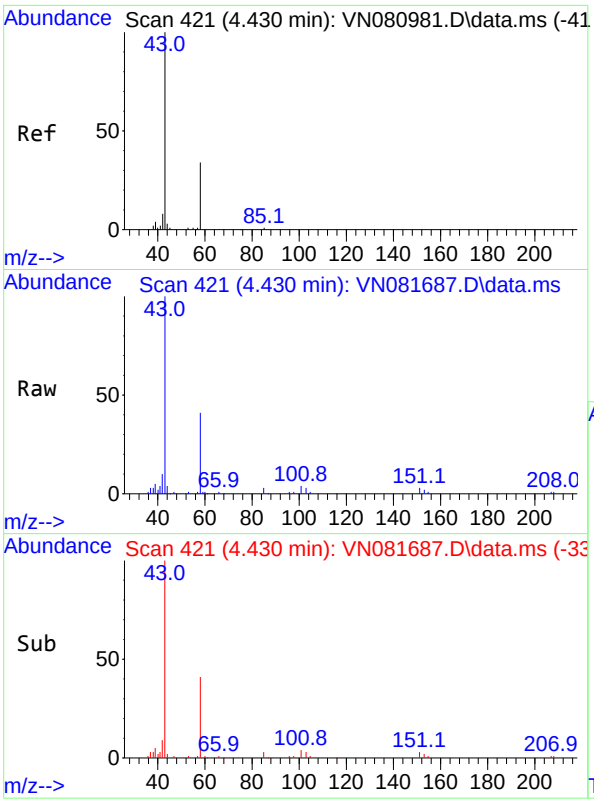


#14
Acrylonitrile
Concen: 103.472 ug/l
RT: 5.718 min Scan# 640
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 53 Resp: 174783

Ion	Ratio	Lower	Upper
53	100		
52	80.6	41.3	123.9
51	21.1	16.8	50.3



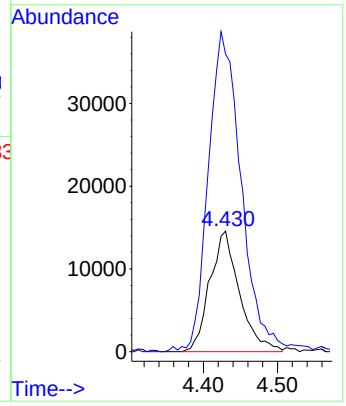


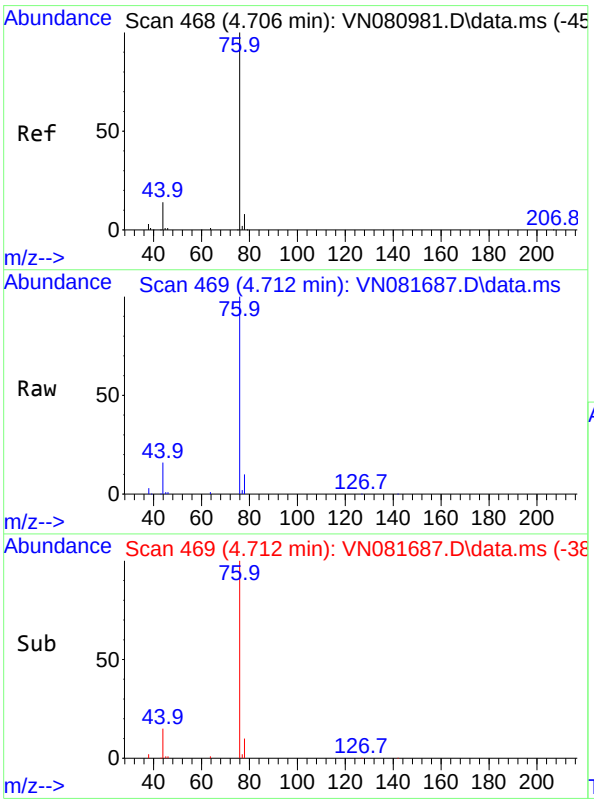
#15
Acetone
Concen: 108.821 ug/l
RT: 4.430 min Scan# 4
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 58 Resp: 40429

Ion	Ratio	Lower	Upper
58	100		
43	242.6	223.1	334.7

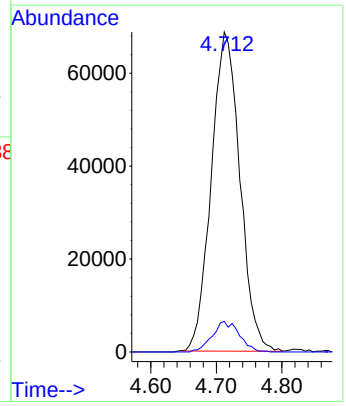


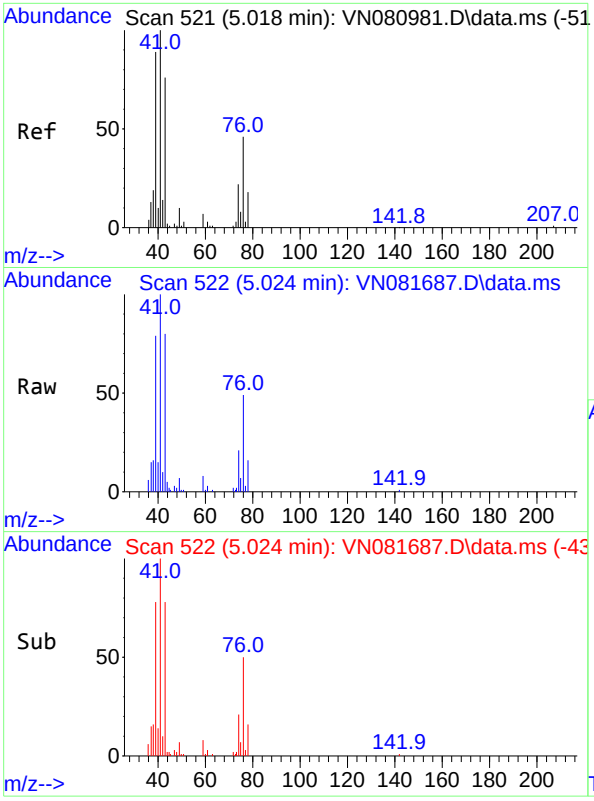


#16
Carbon Disulfide
Concen: 19.803 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 76 Resp: 208103

Ion	Ratio	Lower	Upper
76	100		
78	9.6	6.3	9.5#



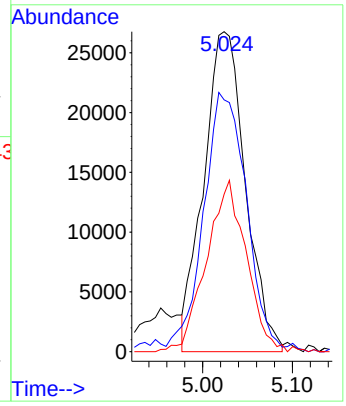


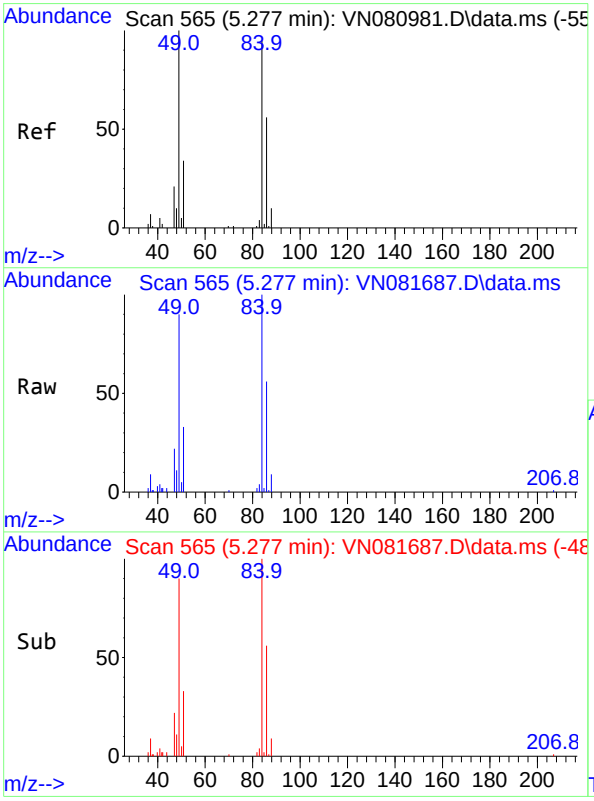
#17
Allyl chloride
Concen: 19.338 ug/l
RT: 5.024 min Scan# 5
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 86454

Ion	Ratio	Lower	Upper
41	100		
39	78.9	37.6	112.9
76	48.0	27.8	83.4

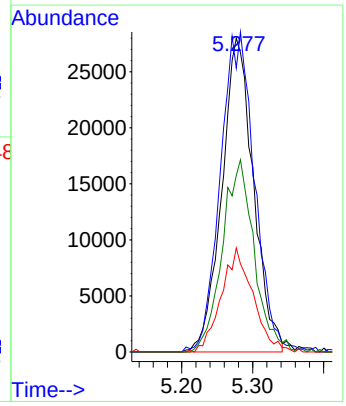


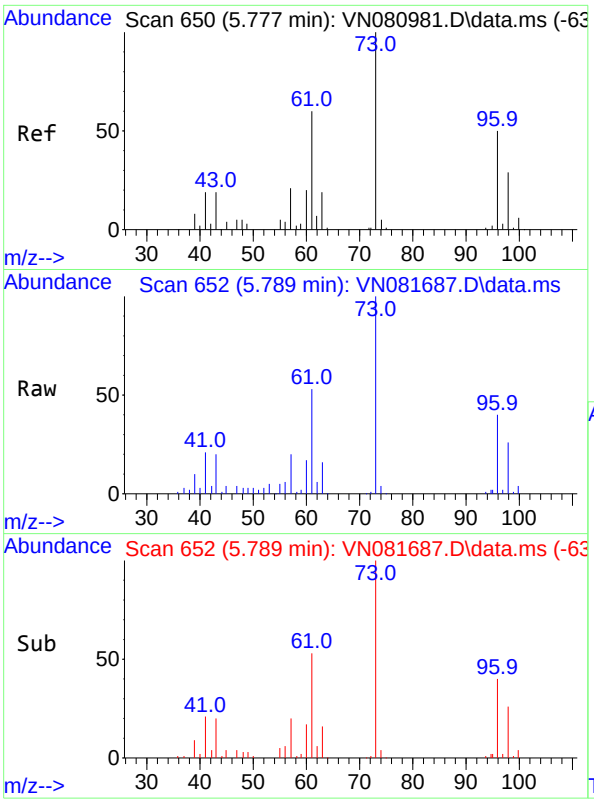


#18
Methylene Chloride
Concen: 20.324 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 84 Resp: 86486

Ion	Ratio	Lower	Upper
84	100		
49	90.5	86.0	129.0
51	33.2	30.0	45.0
86	56.3	53.0	79.4



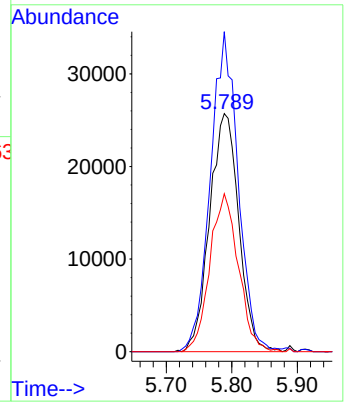


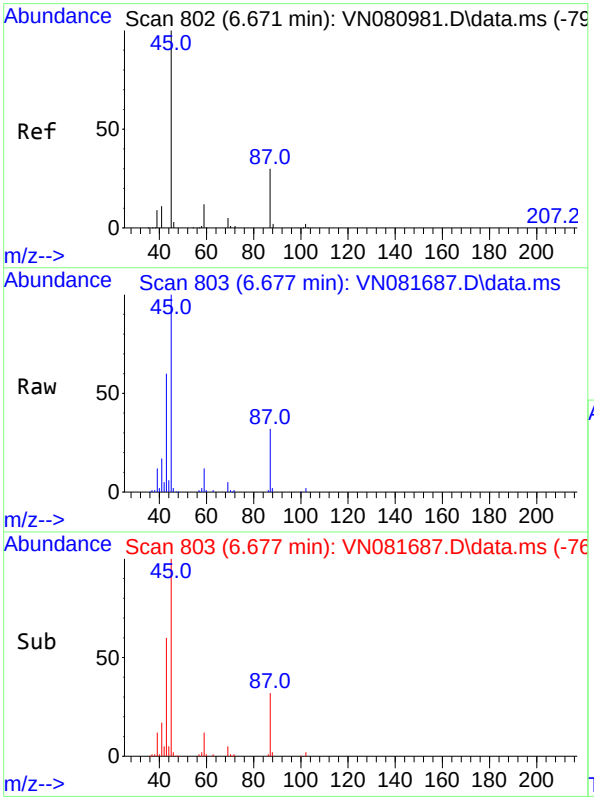
#19
trans-1,2-Dichloroethene
Concen: 19.583 ug/l
RT: 5.789 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 79364

Ion	Ratio	Lower	Upper
96	100		
61	133.3	111.8	167.6
98	66.3	49.2	73.8

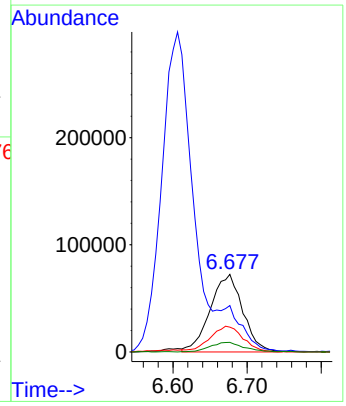


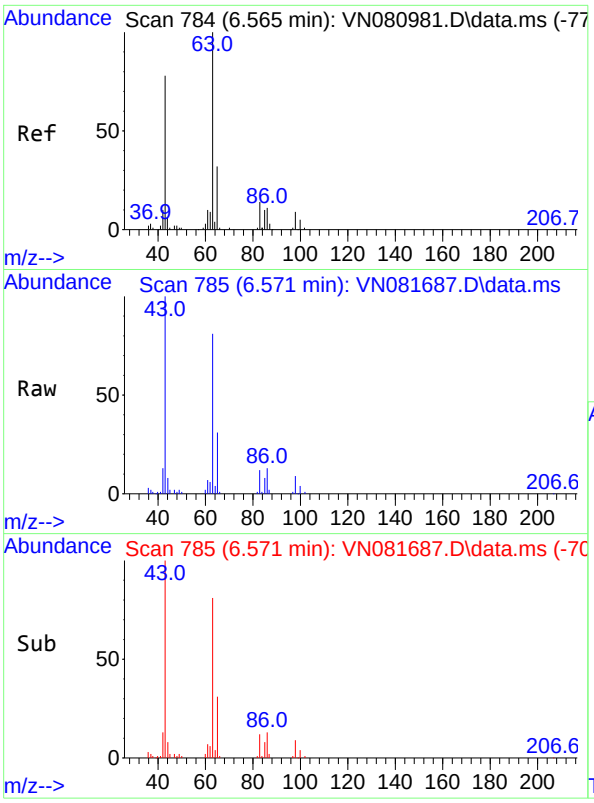


#20
Diisopropyl ether
Concen: 20.731 ug/l
RT: 6.677 min Scan# 803
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 45 Resp: 220649

Ion	Ratio	Lower	Upper
45	100		
43	59.0	40.4	60.6
87	31.6	23.8	35.8
59	12.1	9.8	14.6



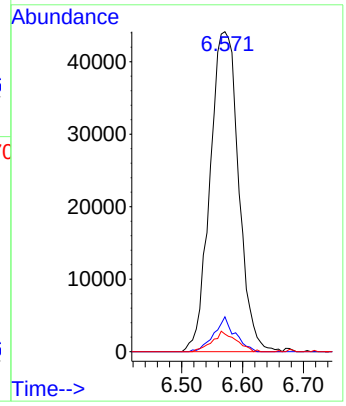


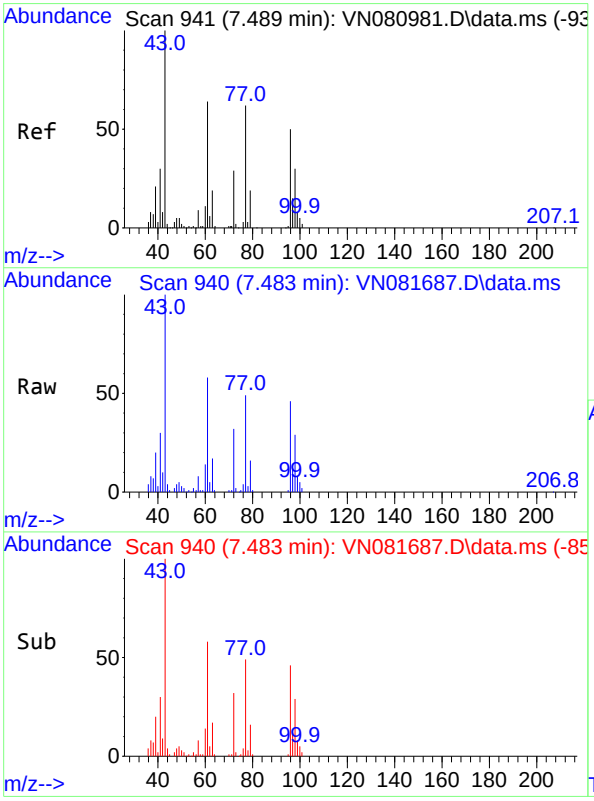
#21
1,1-Dichloroethane
Concen: 20.255 ug/l
RT: 6.571 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 143739

Ion	Ratio	Lower	Upper
63	100		
98	10.9	4.1	12.3
100	5.5	3.0	9.0

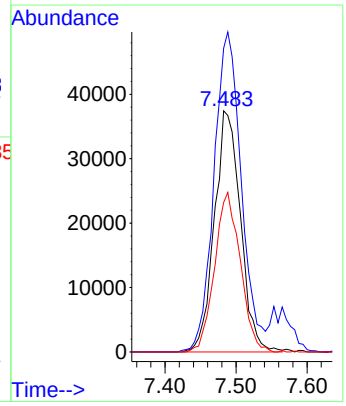


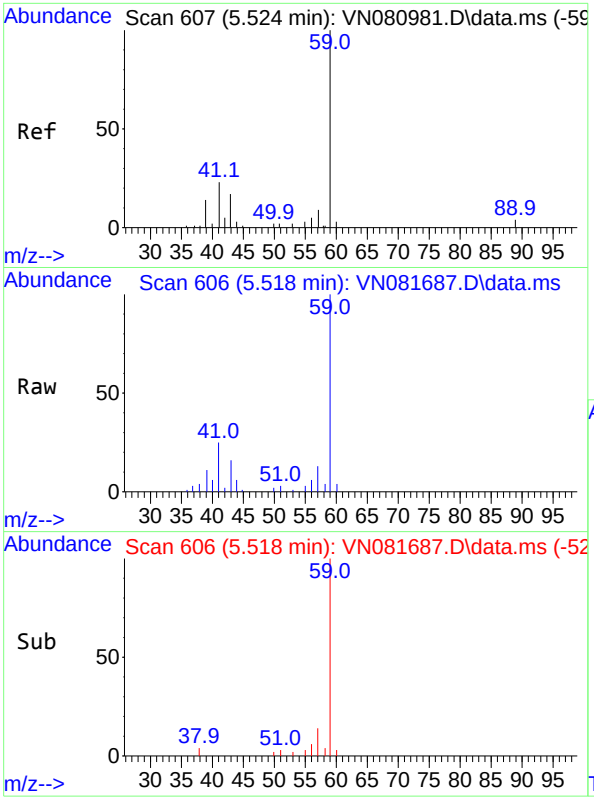


#22
cis-1,2-Dichloroethene
Concen: 19.510 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 96 Resp: 95481

Ion	Ratio	Lower	Upper
96	100		
61	138.7	113.5	170.3
98	65.2	52.0	78.0



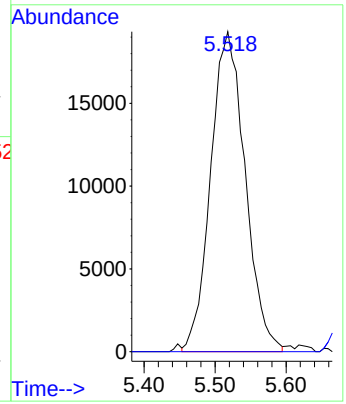


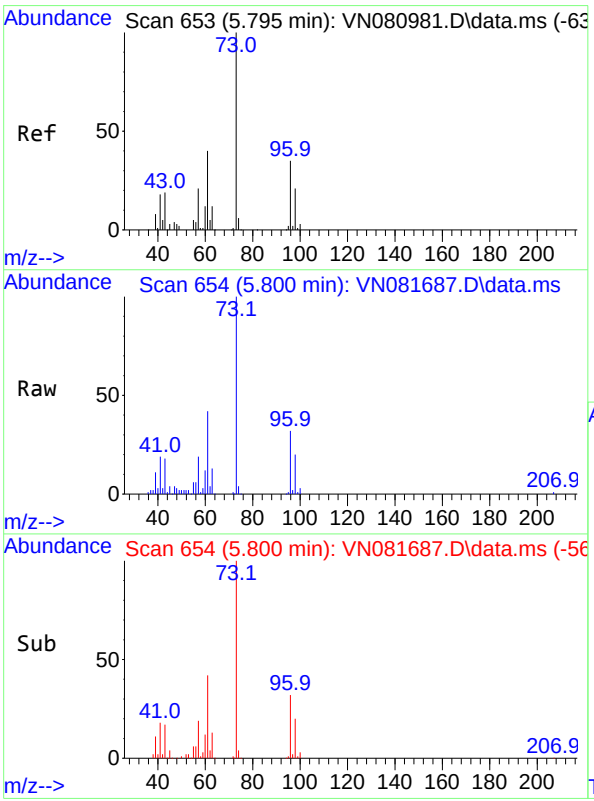
#23
tert-Butyl Alcohol
Concen: 108.696 ug/l
RT: 5.518 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 65179

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

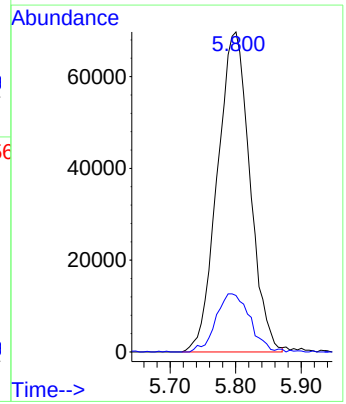


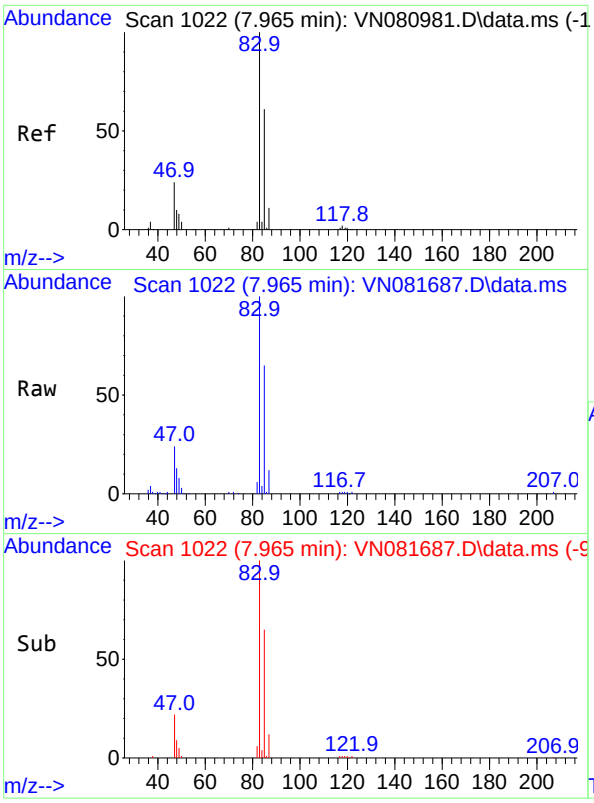


#24
Methyl tert-Butyl Ether
Concen: 20.727 ug/l
RT: 5.800 min Scan# 654
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 73 Resp: 239569

Ion	Ratio	Lower	Upper
73	100		
43	18.4	13.4	20.2



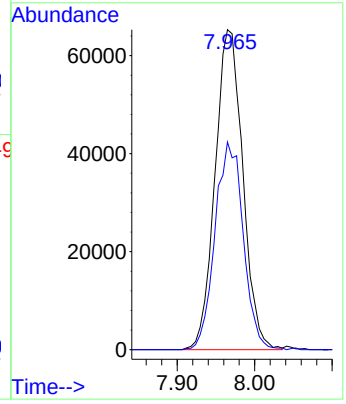


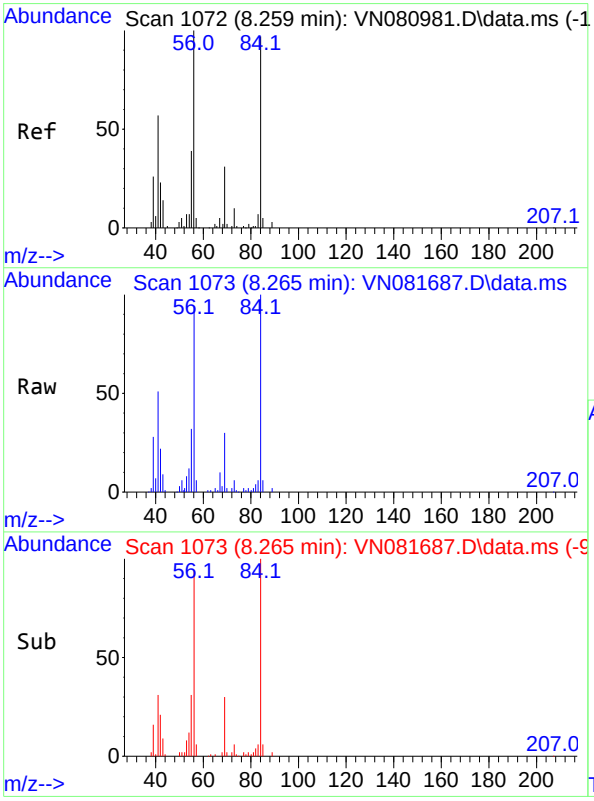
#25
Chloroform
Concen: 20.127 ug/l
RT: 7.965 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 162515

Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.9	76.3

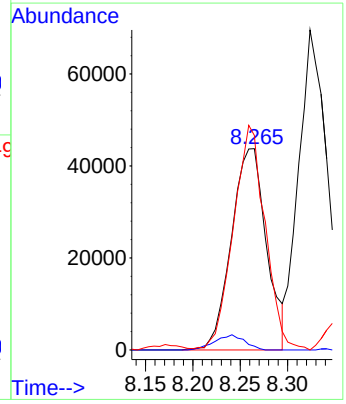


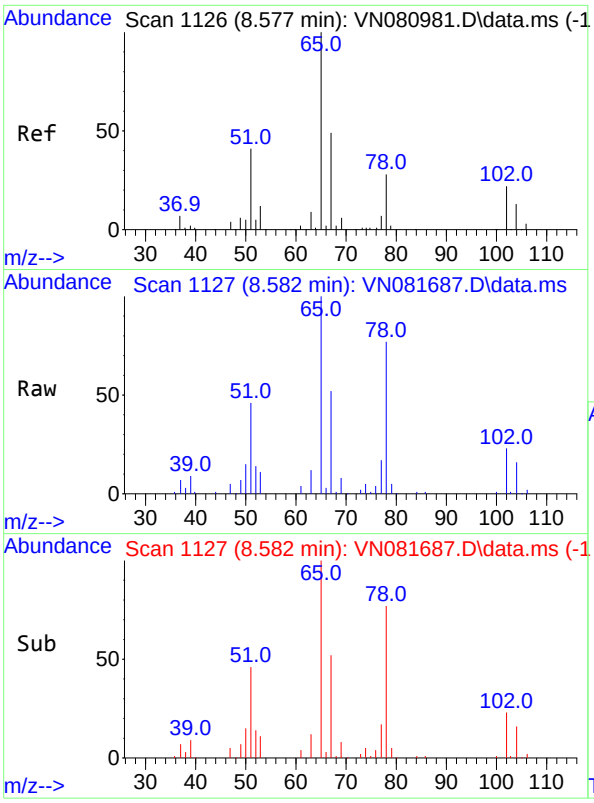


#26
Cyclohexane
Concen: 19.822 ug/l
RT: 8.265 min Scan# 1073
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 56 Resp: 112766

Ion	Ratio	Lower	Upper
56	100		
89	6.4	19.3	28.9#
84	101.0	71.3	106.9



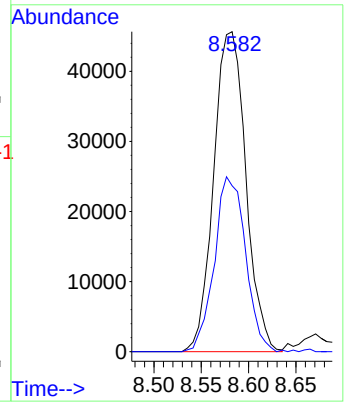


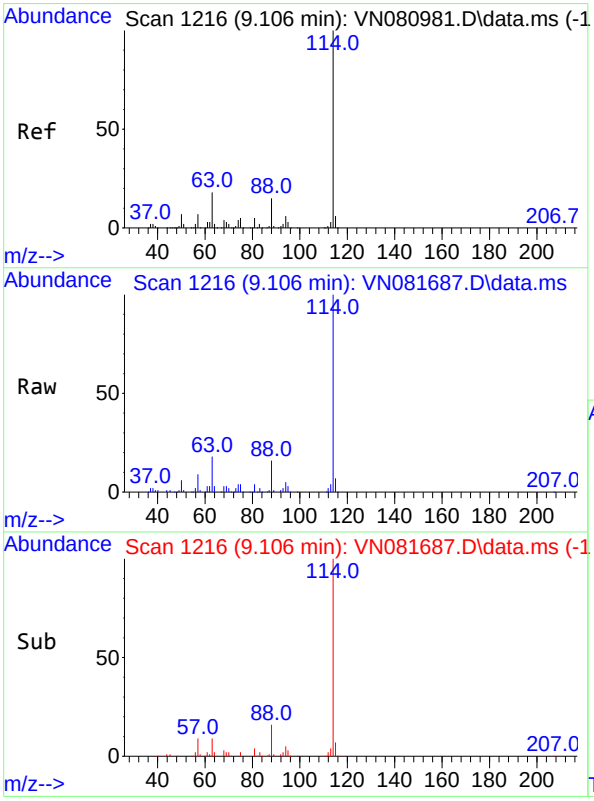
#27
1,2-Dichloroethane-d4
Concen: 30.608 ug/l
RT: 8.582 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 107912

Ion	Ratio	Lower	Upper
65	100		
67	52.8	43.2	64.8

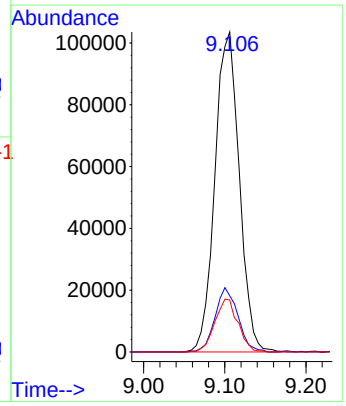


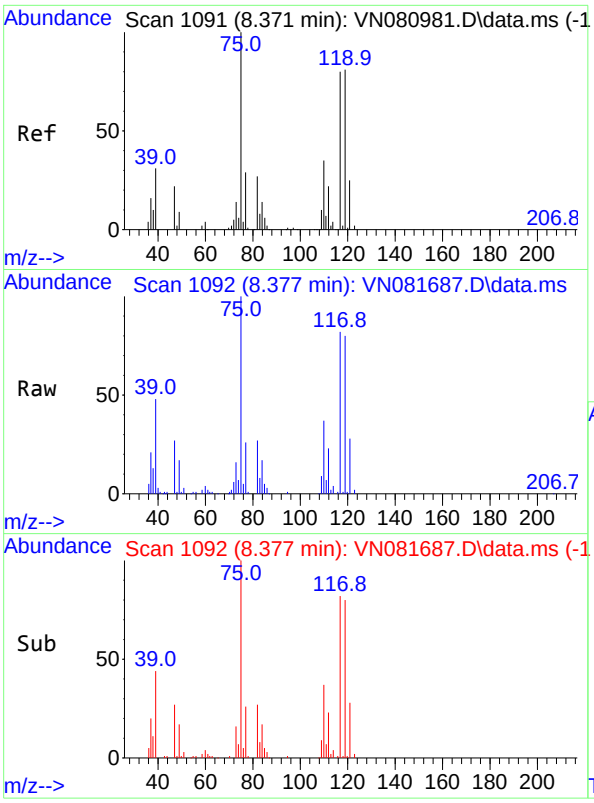


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:114 Resp: 216120

Ion	Ratio	Lower	Upper
114	100		
63	18.8	15.9	23.9
88	15.7	12.7	19.1



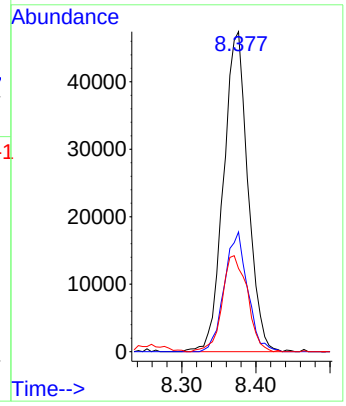


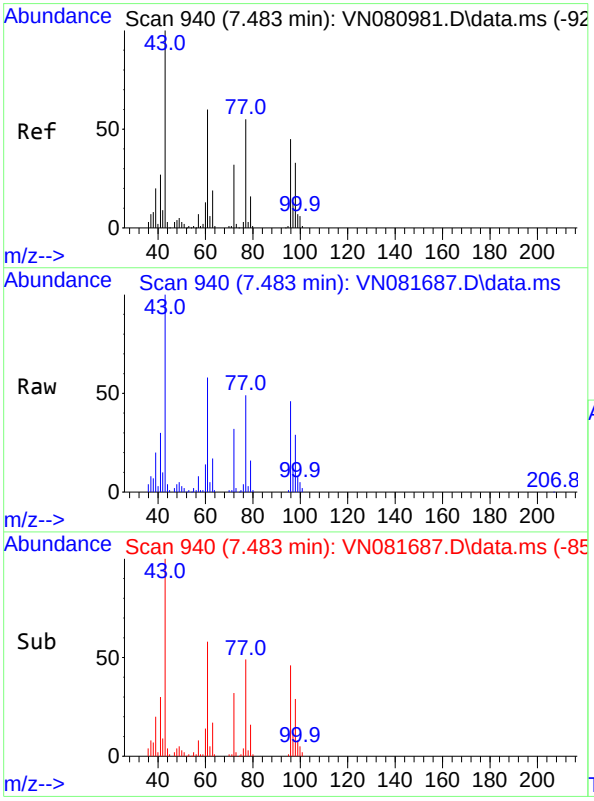
#29
1,1-Dichloropropene
Concen: 19.048 ug/l
RT: 8.377 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 108227

Ion	Ratio	Lower	Upper
75	100		
110	35.7	0.0	70.2
77	31.0	0.0	61.4

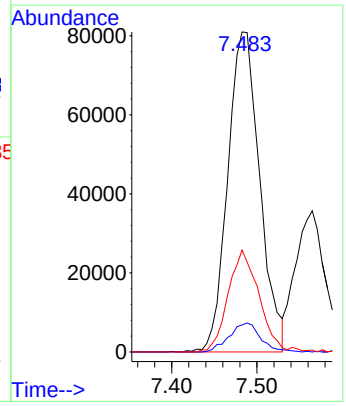


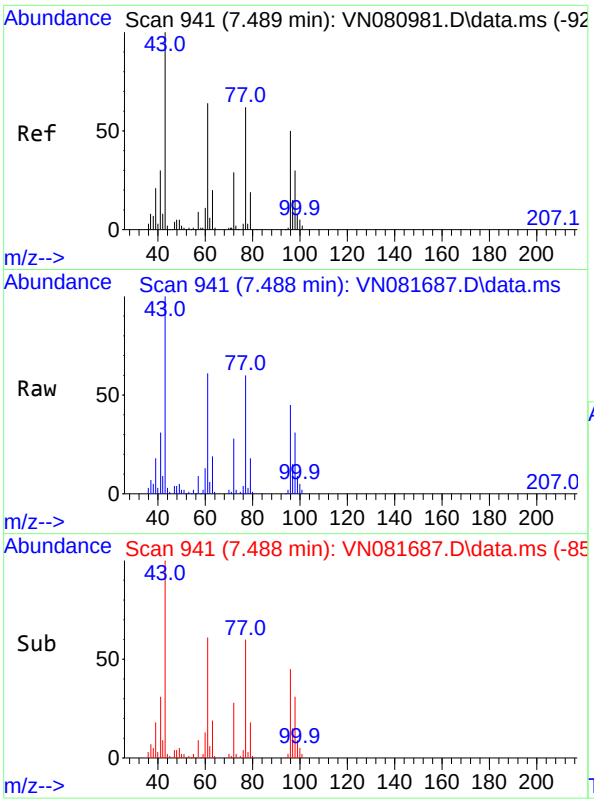


#30
2-Butanone
Concen: 97.513 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 43 Resp: 211597

Ion	Ratio	Lower	Upper
43	100		
57	8.9	6.7	10.1
72	30.3	24.0	36.0



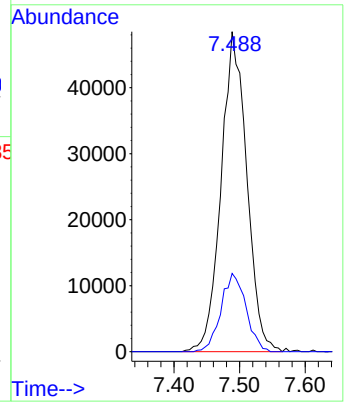


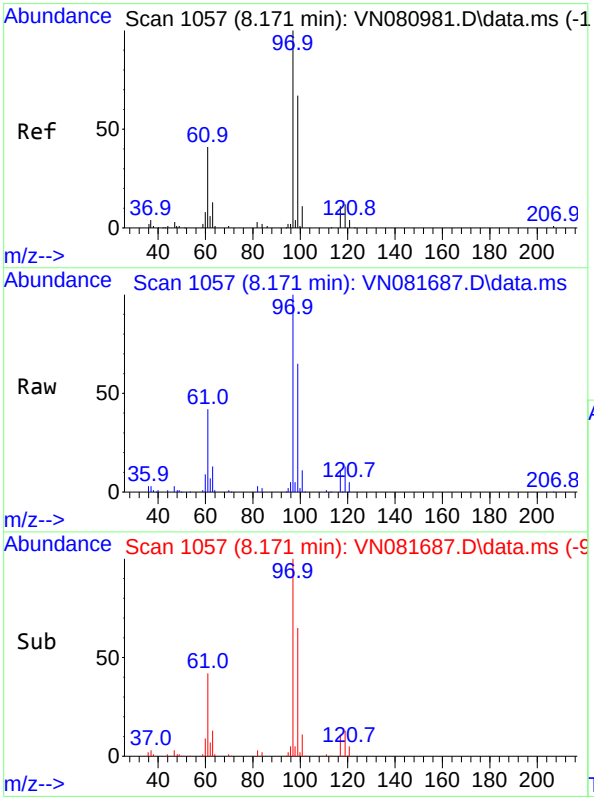
#31
2,2-Dichloropropane
Concen: 18.585 ug/l
RT: 7.488 min Scan# 94
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 77 Resp: 131527

Ion	Ratio	Lower	Upper
77	100		
97	23.8	18.3	27.5

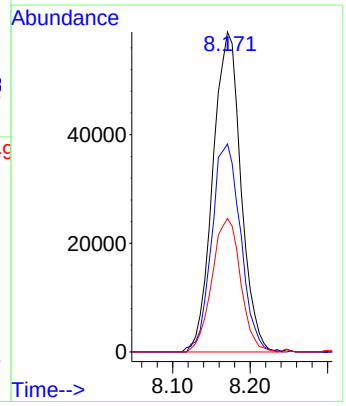


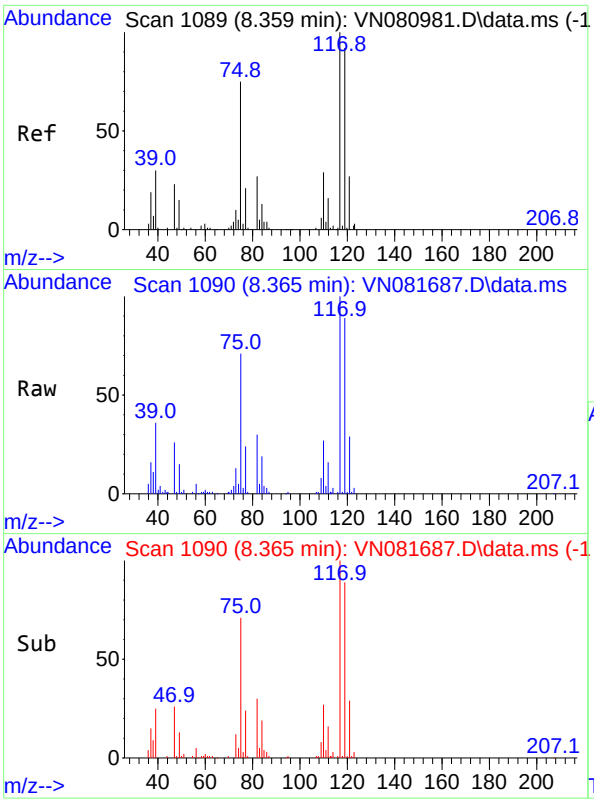


#32
1,1,1-Trichloroethane
Concen: 18.931 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 97 Resp: 148244

Ion	Ratio	Lower	Upper
97	100		
99	66.9	51.0	76.4
61	42.4	33.8	50.8



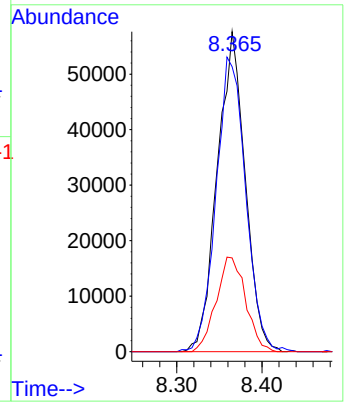


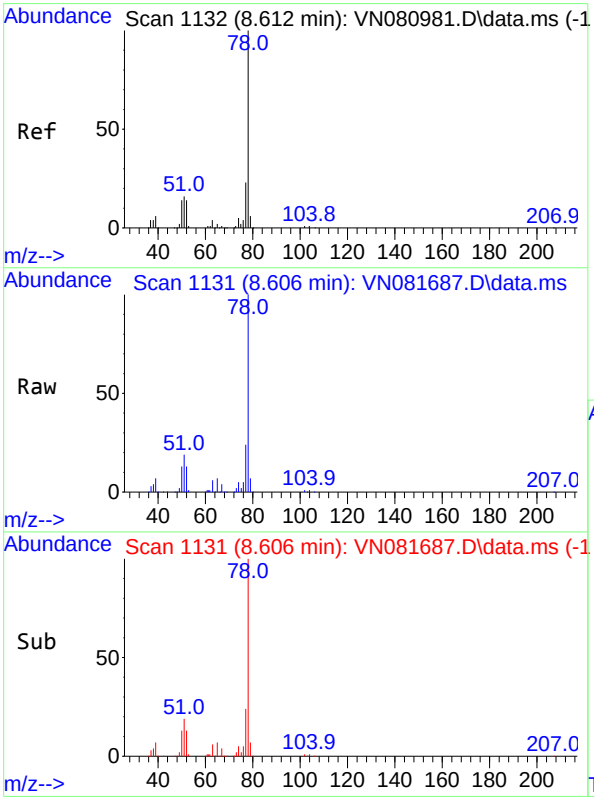
#33
Carbon Tetrachloride
Concen: 18.532 ug/l
RT: 8.365 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 131545

Ion	Ratio	Lower	Upper
117	100		
119	88.4	77.7	116.5
121	29.3	27.0	40.6

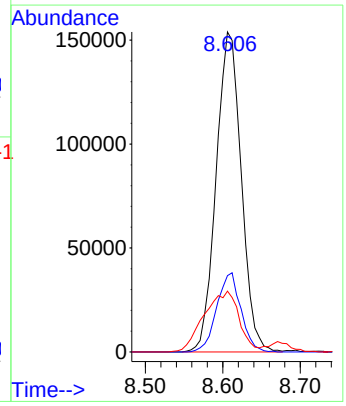


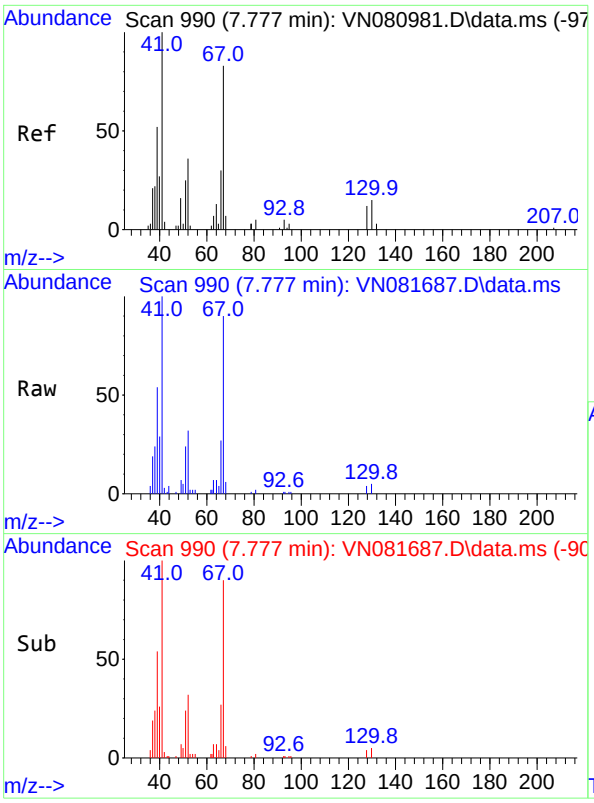


#34
Benzene
Concen: 18.962 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 78 Resp: 347070

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8
51	18.2	13.3	19.9



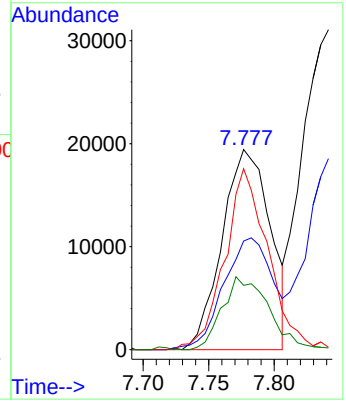


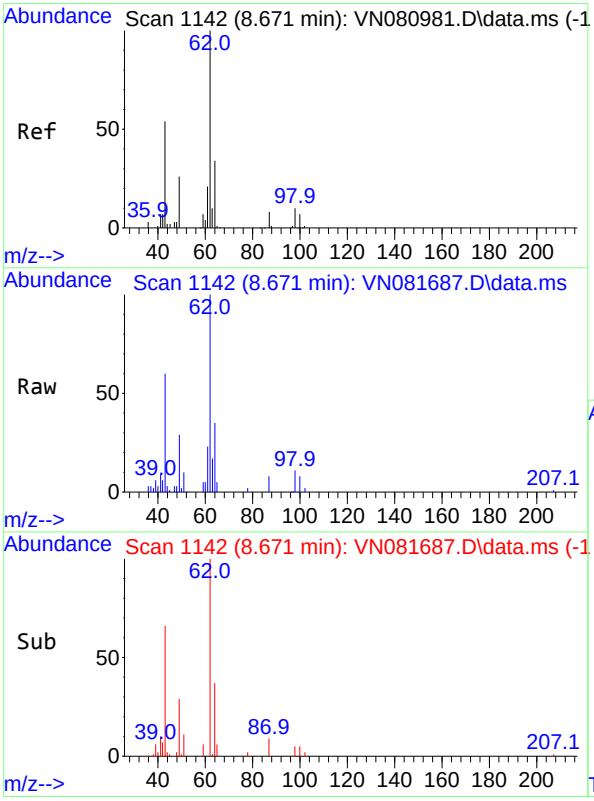
#35
Methacrylonitrile
Concen: 20.223 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 49705

Ion	Ratio	Lower	Upper
41	100		
39	53.2	25.3	75.9
67	88.9	38.7	116.1
52	32.6	13.6	40.8

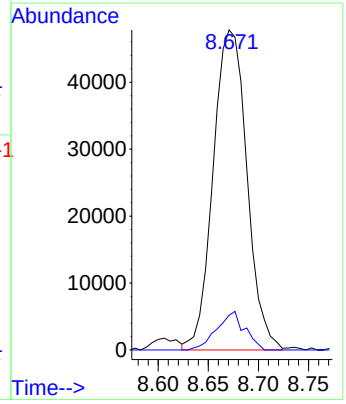


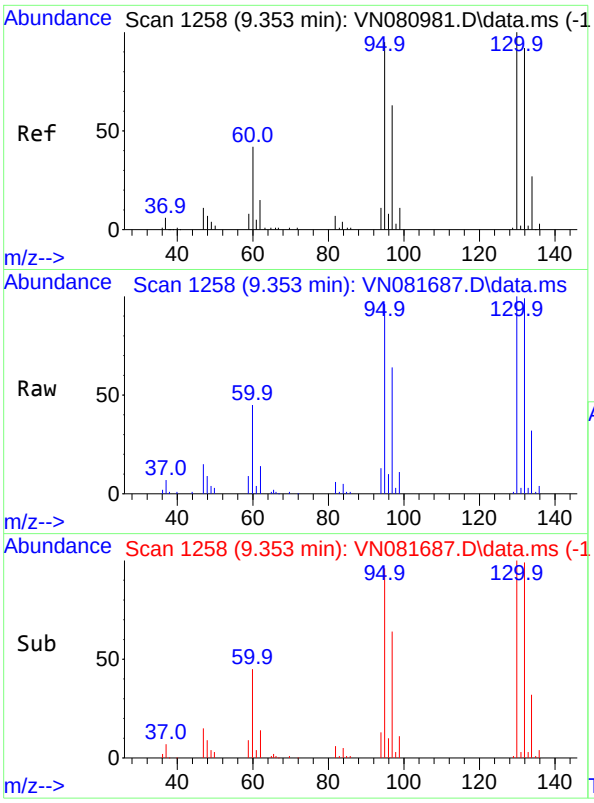


#36
1,2-Dichloroethane
Concen: 18.667 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 62 Resp: 112070

Ion	Ratio	Lower	Upper
62	100		
98	9.9	8.2	12.4



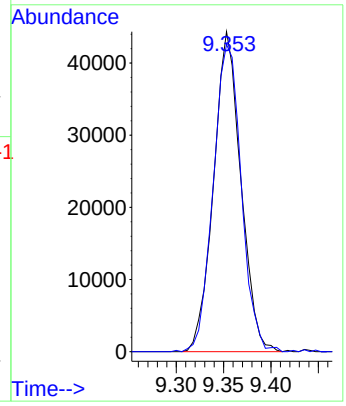


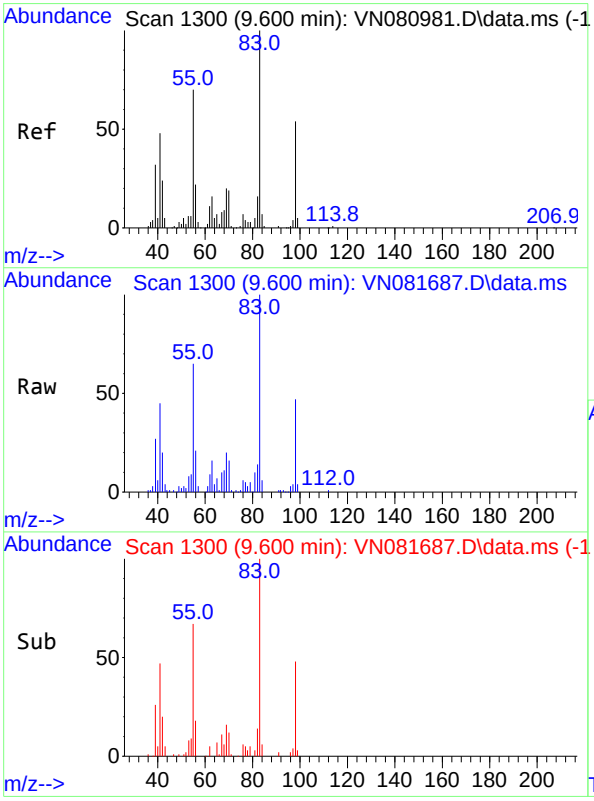
#37
Trichloroethene
Concen: 18.305 ug/l
RT: 9.353 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:130 Resp: 88658

Ion	Ratio	Lower	Upper
130	100		
95	96.0	80.2	120.4

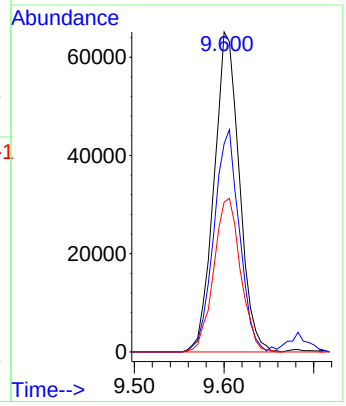


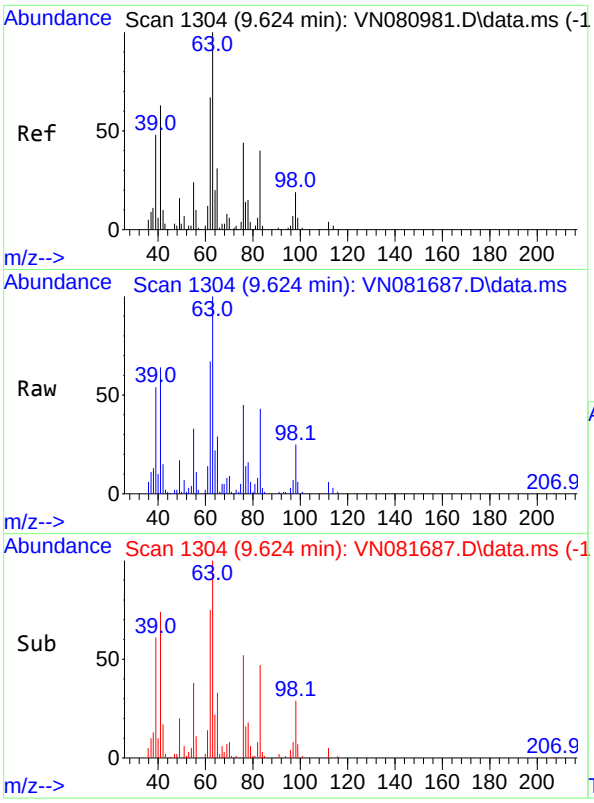


#38
Methylcyclohexane
Concen: 18.406 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 83 Resp: 127826

Ion	Ratio	Lower	Upper
83	100		
55	69.8	36.6	109.9
98	50.7	23.8	71.5



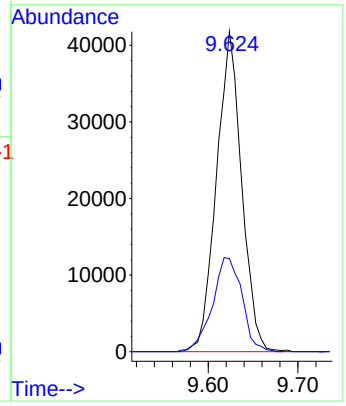


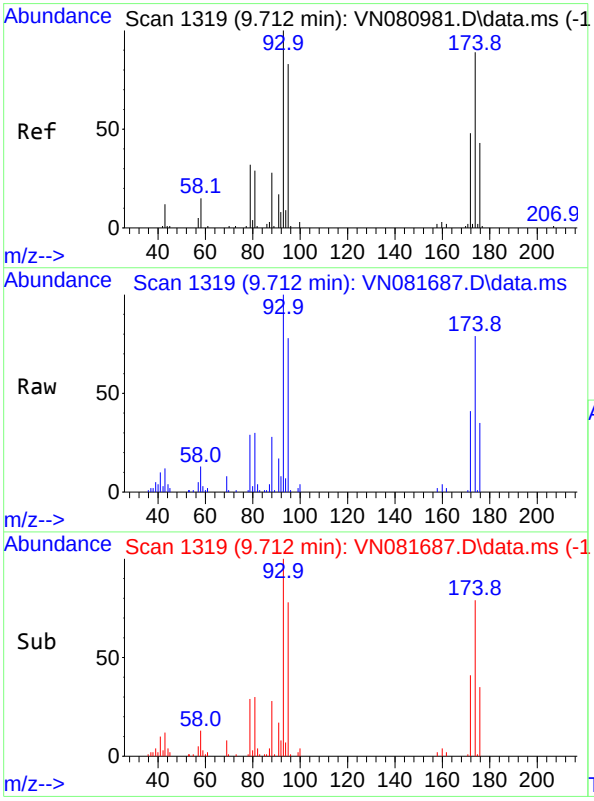
#39
1,2-Dichloropropane
Concen: 19.053 ug/l
RT: 9.624 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 81356

Ion	Ratio	Lower	Upper
63	100		
65	29.1	25.0	37.4

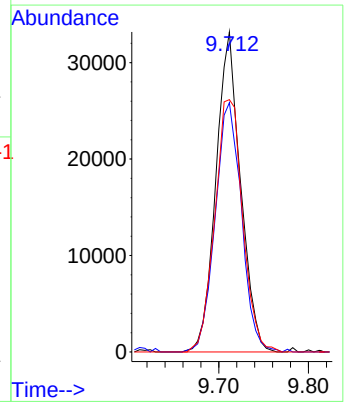


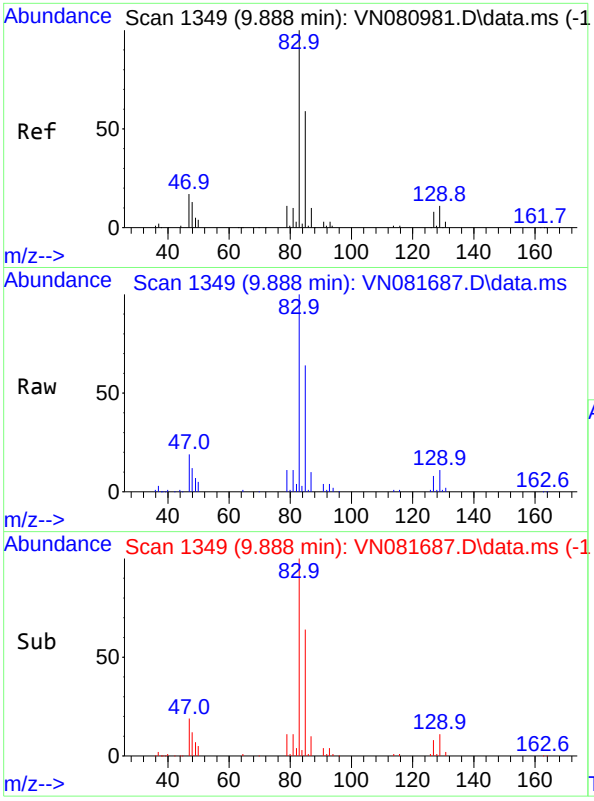


#40
Dibromomethane
Concen: 18.567 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 93 Resp: 63152

Ion	Ratio	Lower	Upper
93	100		
95	83.3	0.0	164.6
174	89.3	0.0	193.2



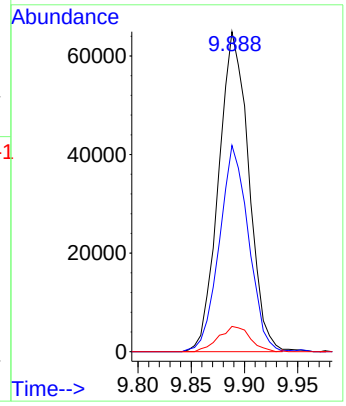


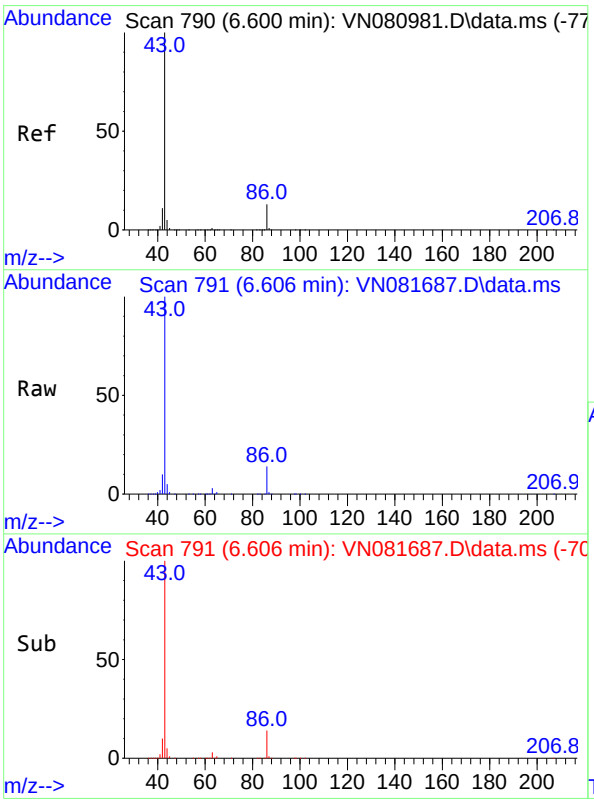
#41
Bromodichloromethane
Concen: 18.362 ug/l
RT: 9.888 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 127362

Ion	Ratio	Lower	Upper
83	100		
85	64.4	49.4	74.2
127	7.9	7.3	10.9

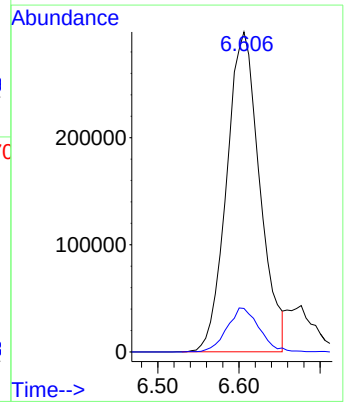


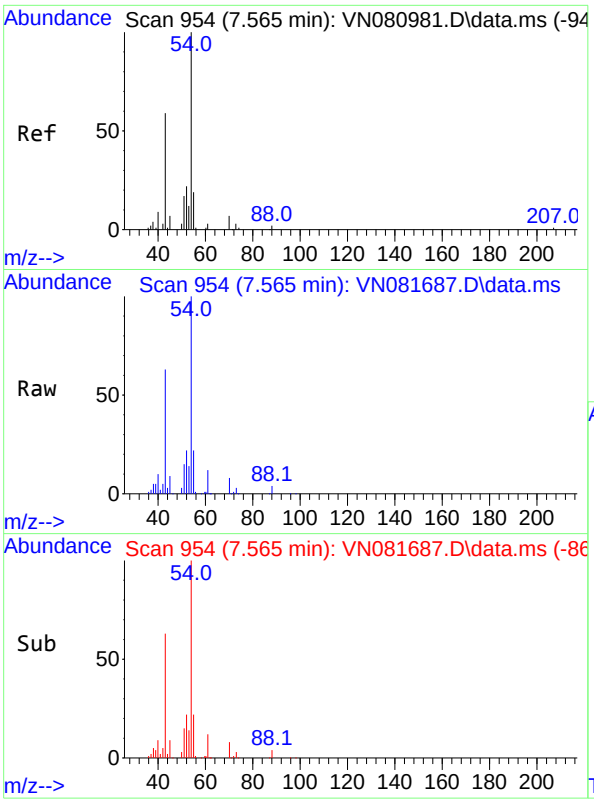


#42
Vinyl Acetate
Concen: 93.448 ug/l
RT: 6.606 min Scan# 791
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 43 Resp: 844730

Ion	Ratio	Lower	Upper
43	100		
86	13.4	9.4	14.2



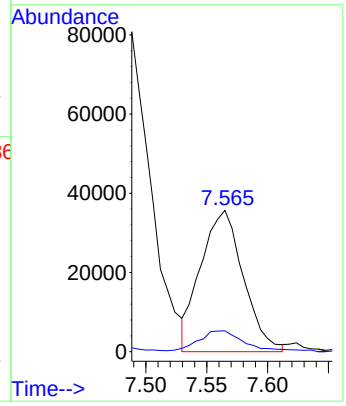


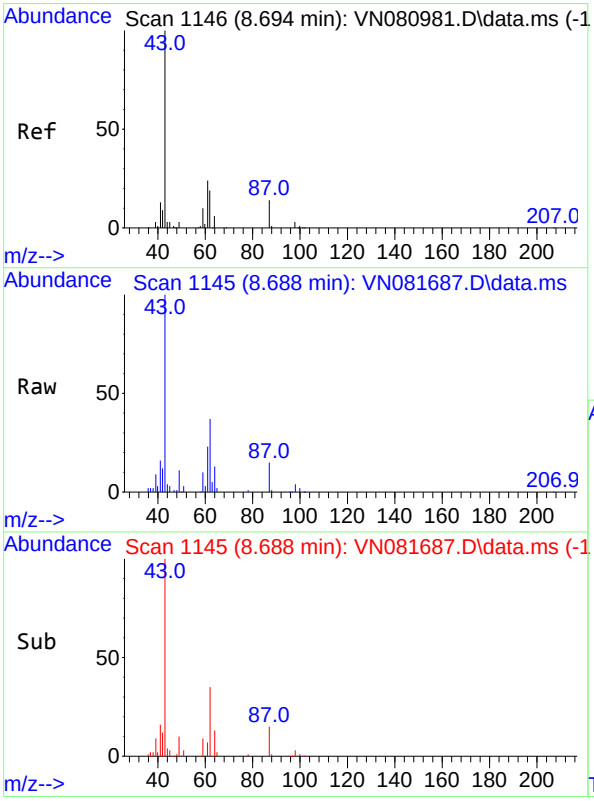
#43
Ethyl Acetate
Concen: 18.186 ug/l
RT: 7.565 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 86972

Ion	Ratio	Lower	Upper
43	100		
45	14.3	10.6	15.8

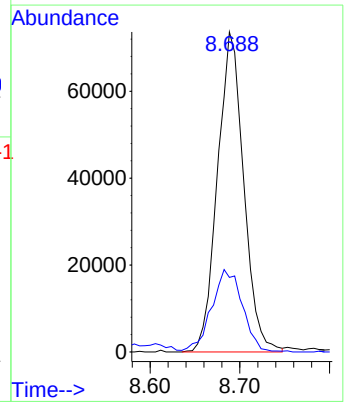


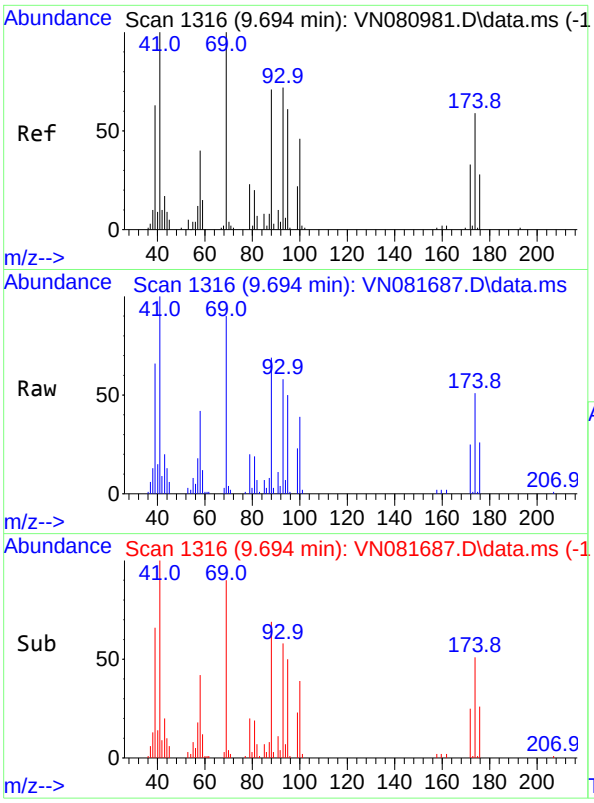


#44
Isopropyl Acetate
Concen: 18.616 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 43 Resp: 149169

Ion	Ratio	Lower	Upper
43	100		
61	30.3	25.0	37.4



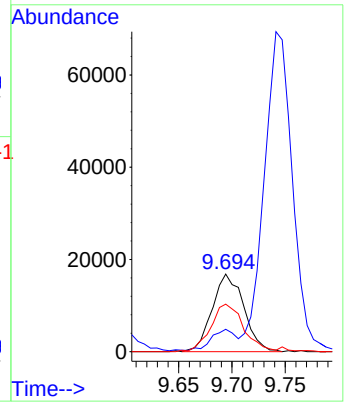


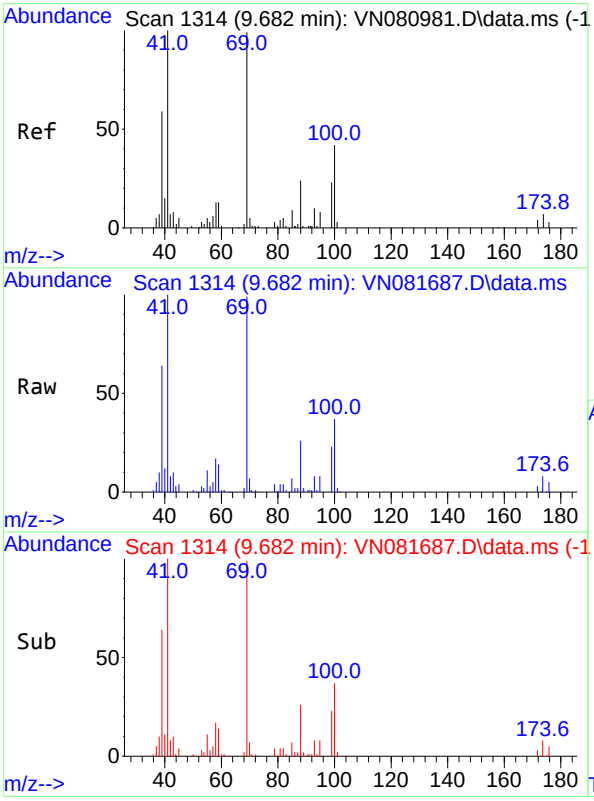
#45
1,4-Dioxane
Concen: 391.326 ug/l
RT: 9.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 34615

Ion	Ratio	Lower	Upper
88	100		
43	23.0	19.8	29.6
58	63.8	55.4	83.0

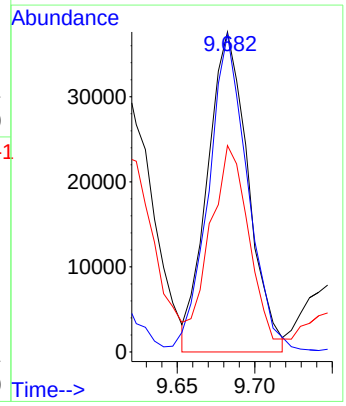


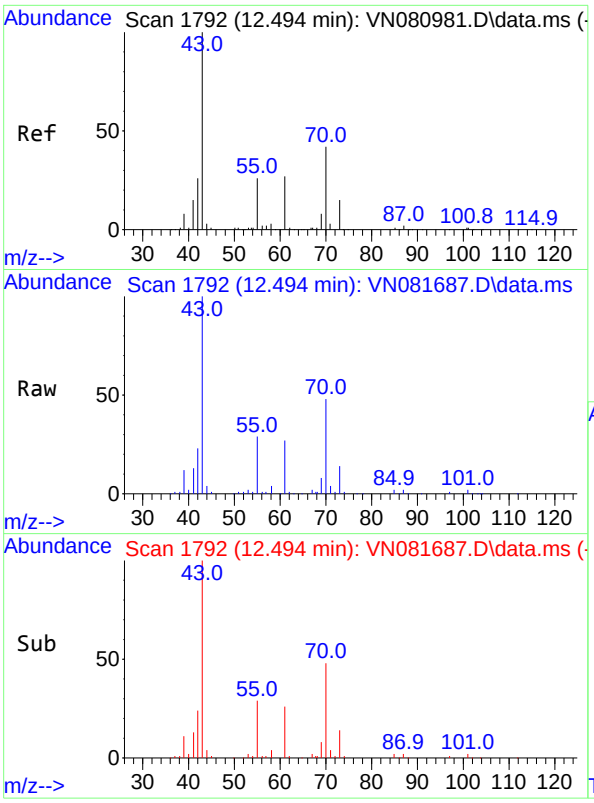


#46
Methyl methacrylate
Concen: 19.022 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 41 Resp: 68546

Ion	Ratio	Lower	Upper
41	100		
69	99.0	51.1	153.3
39	63.3	25.8	77.3



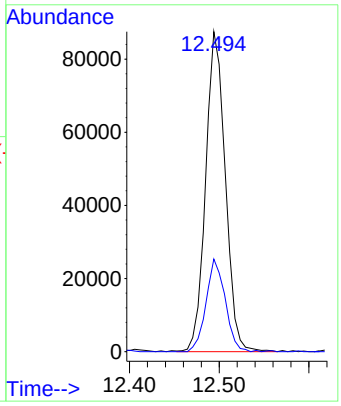


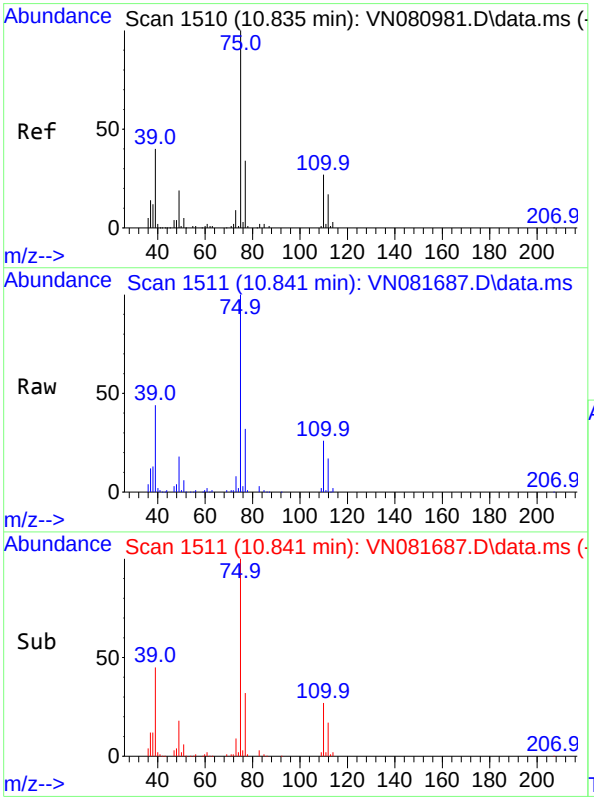
#47
n-amyl Acetate
Concen: 18.535 ug/l
RT: 12.494 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 133272

Ion	Ratio	Lower	Upper
43	100		
55	28.1	23.4	35.2

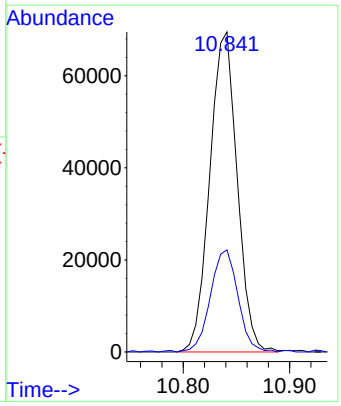


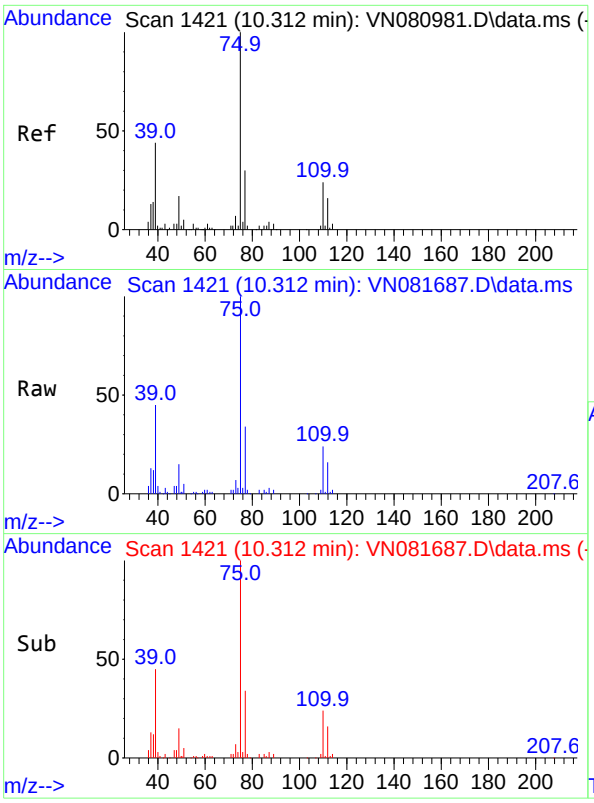


#48
t-1,3-Dichloropropene
Concen: 18.815 ug/l
RT: 10.841 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 75 Resp: 124334

Ion	Ratio	Lower	Upper
75	100		
77	31.9	23.8	35.6



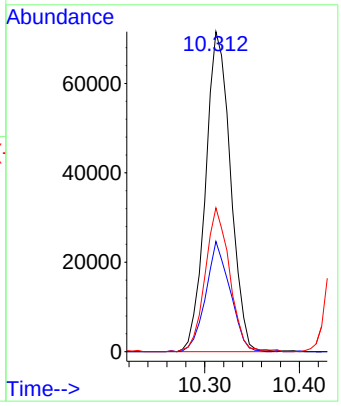


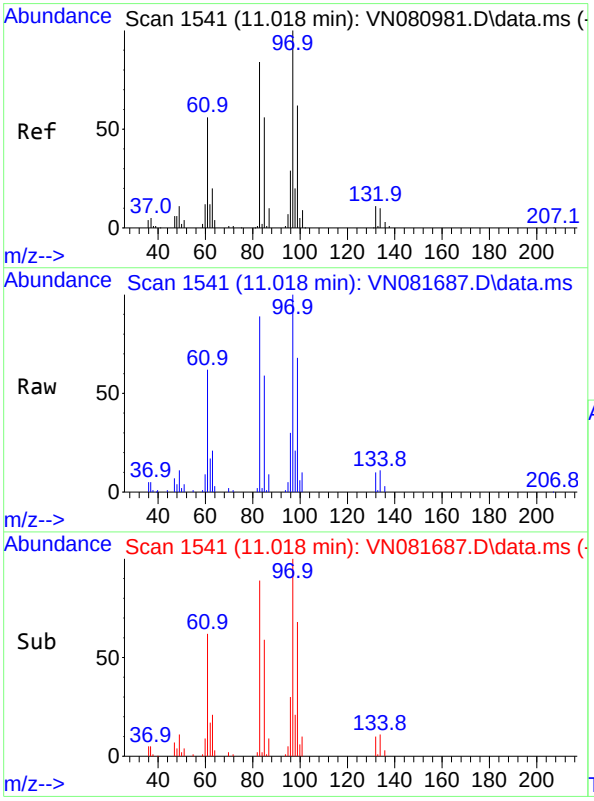
#49
cis-1,3-Dichloropropene
Concen: 18.439 ug/l
RT: 10.312 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 131220

Ion	Ratio	Lower	Upper
75	100		
77	34.5	24.9	37.3
39	44.9	31.0	46.6

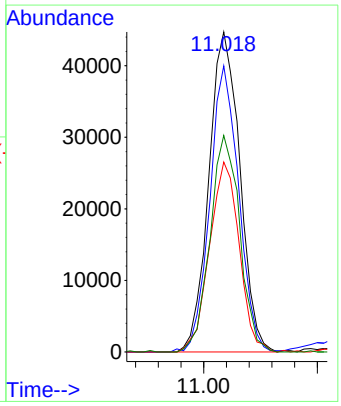


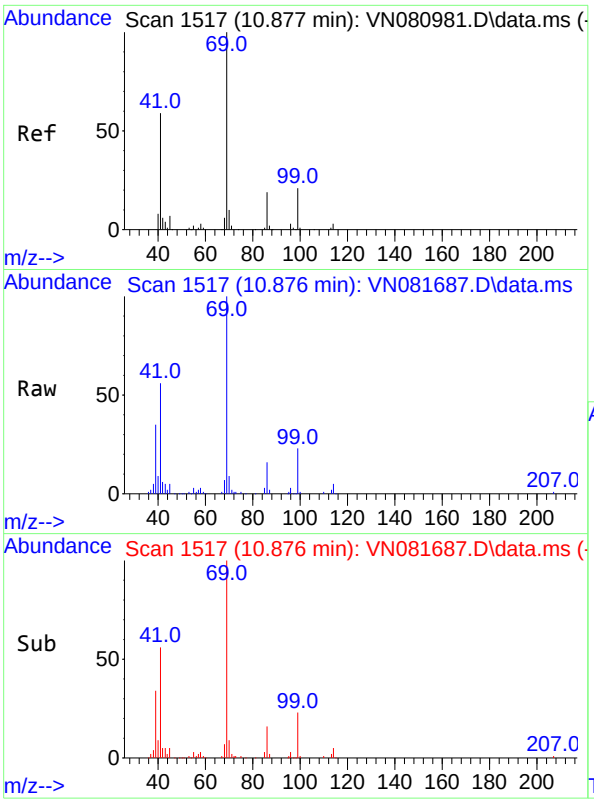


#50
1,1,2-Trichloroethane
Concen: 18.559 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 97 Resp: 84525

Ion	Ratio	Lower	Upper
97	100		
83	89.0	68.1	102.1
85	59.4	41.8	62.6
99	67.7	47.0	70.4



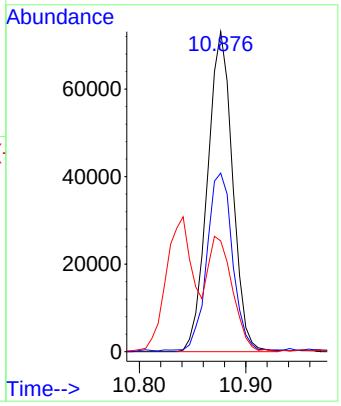


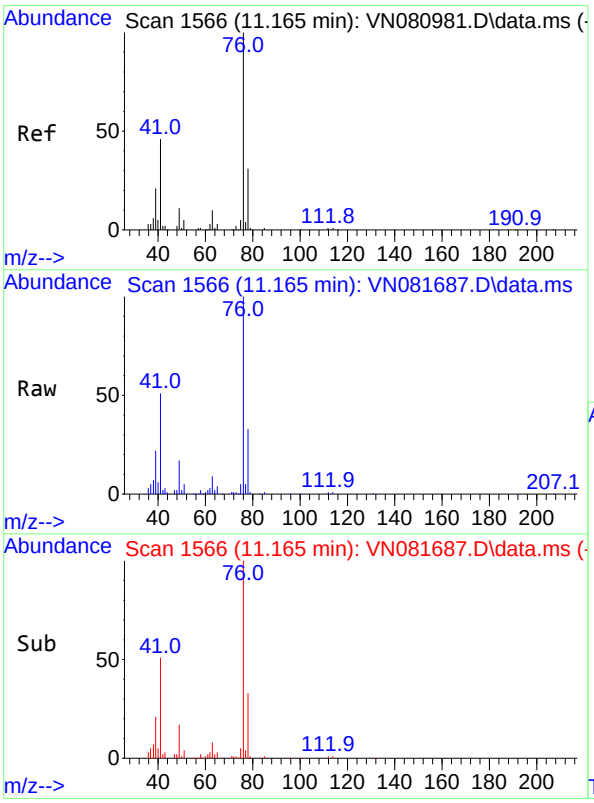
#51
Ethyl methacrylate
Concen: 18.866 ug/l
RT: 10.876 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 69 Resp: 119642

Ion	Ratio	Lower	Upper
69	100		
41	55.3	25.5	76.5
39	34.6	16.0	47.9

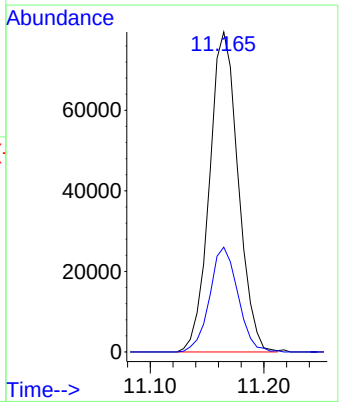


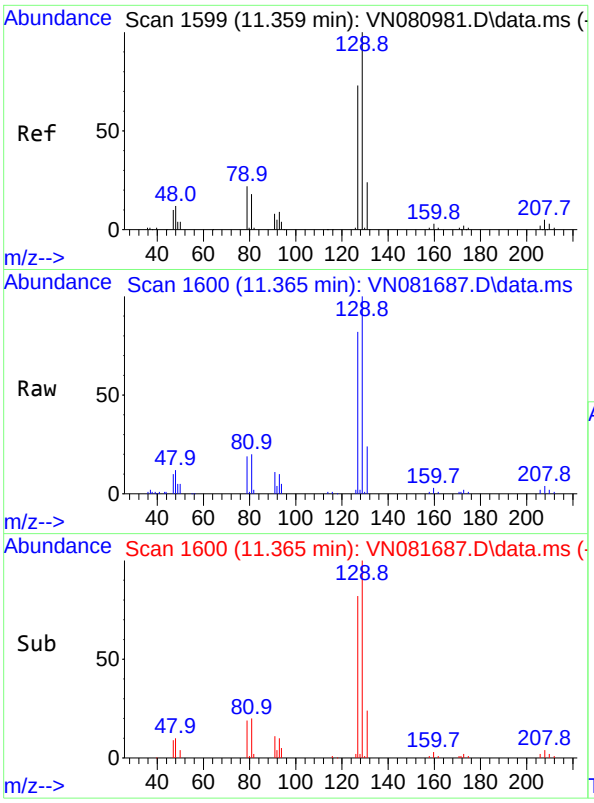


#52
1,3-Dichloropropane
Concen: 18.682 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 76 Resp: 139469

Ion	Ratio	Lower	Upper
76	100		
78	32.3	0.0	65.8



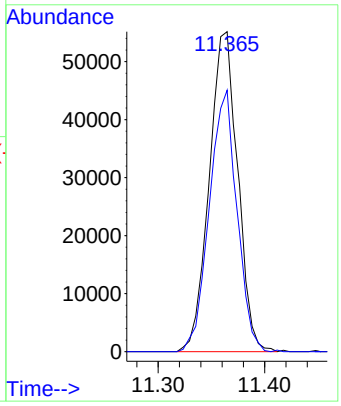


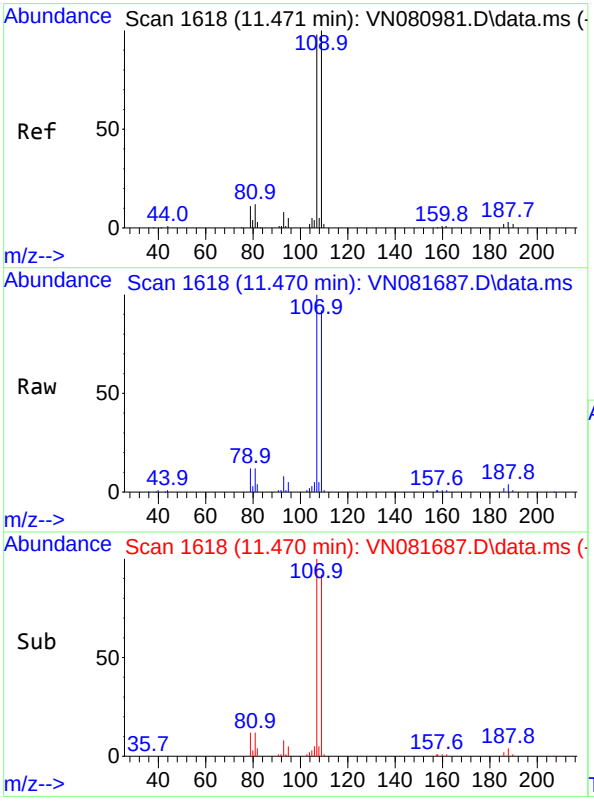
#53
Dibromochloromethane
Concen: 18.805 ug/l
RT: 11.365 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 102310

Ion	Ratio	Lower	Upper
129	100		
127	79.4	39.4	118.1

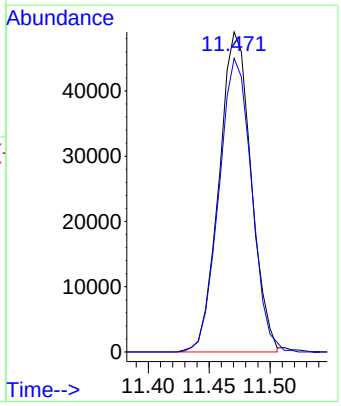


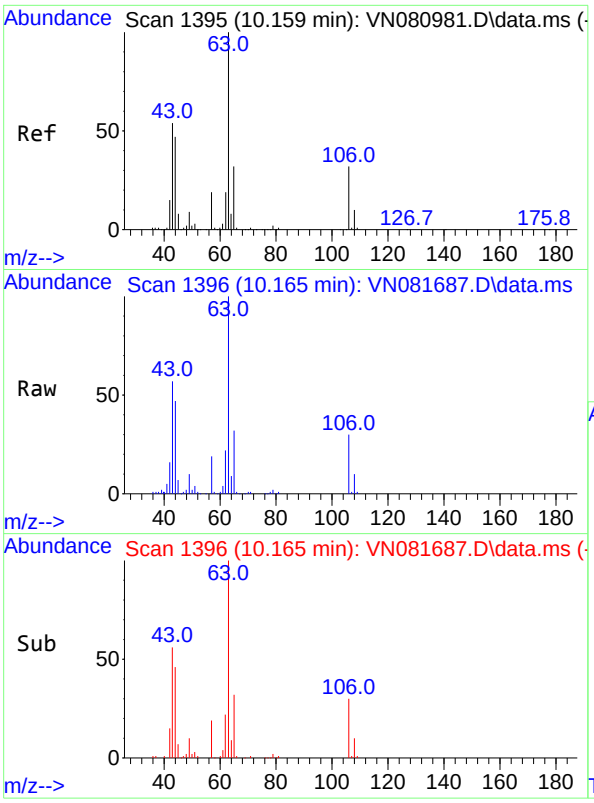


#54
1,2-Dibromoethane
Concen: 19.057 ug/l
RT: 11.470 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:107 Resp: 89716

Ion	Ratio	Lower	Upper
107	100		
109	93.7	74.7	112.1



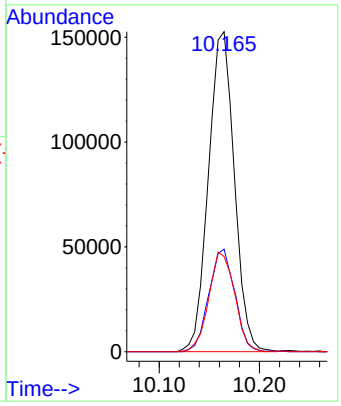


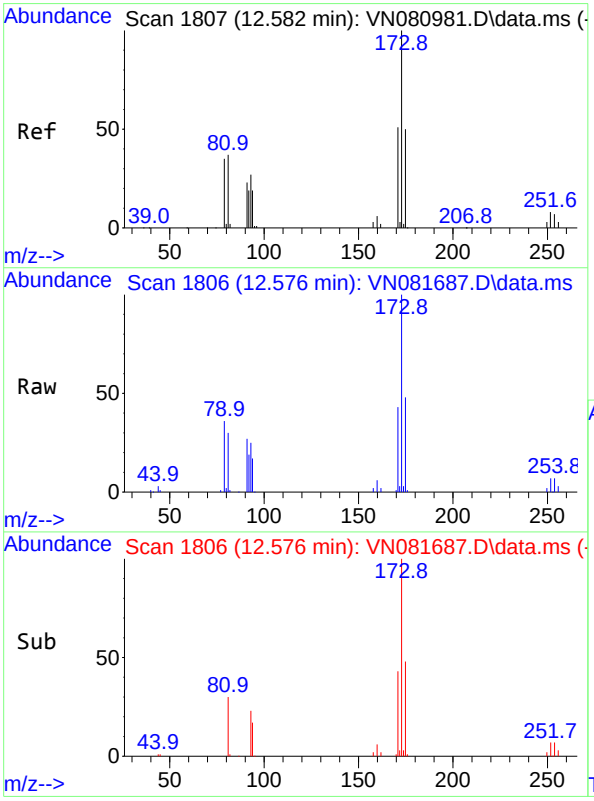
#55
2-Chloroethyl vinyl ether
Concen: 87.941 ug/l
RT: 10.165 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 273865

Ion	Ratio	Lower	Upper
63	100		
65	32.0	26.2	39.2
106	31.1	23.8	35.8

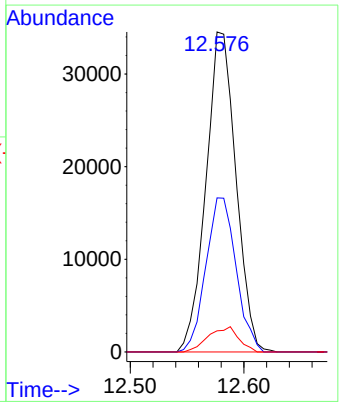


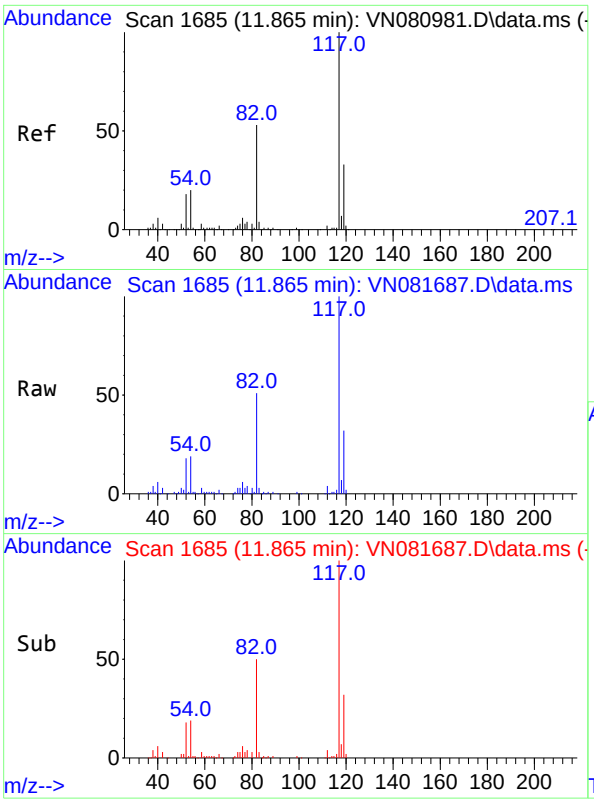


#56
Bromoform
Concen: 18.216 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:173 Resp: 63372

Ion	Ratio	Lower	Upper
173	100		
175	48.5	40.0	60.0
254	8.0	8.3	12.5#



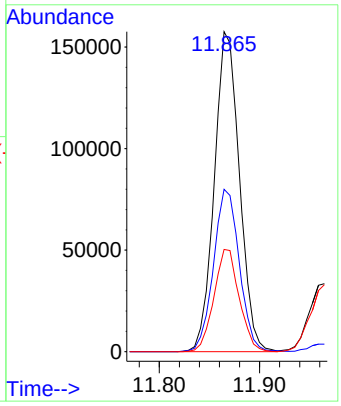


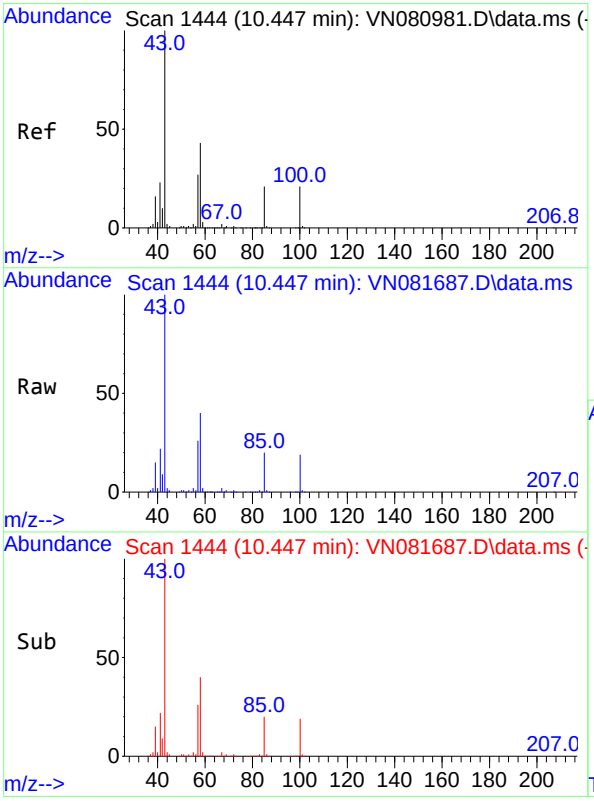
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 273773

Ion	Ratio	Lower	Upper
117	100		
82	52.1	46.6	69.8
119	32.1	25.4	38.2

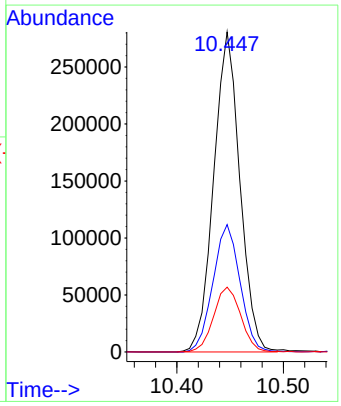


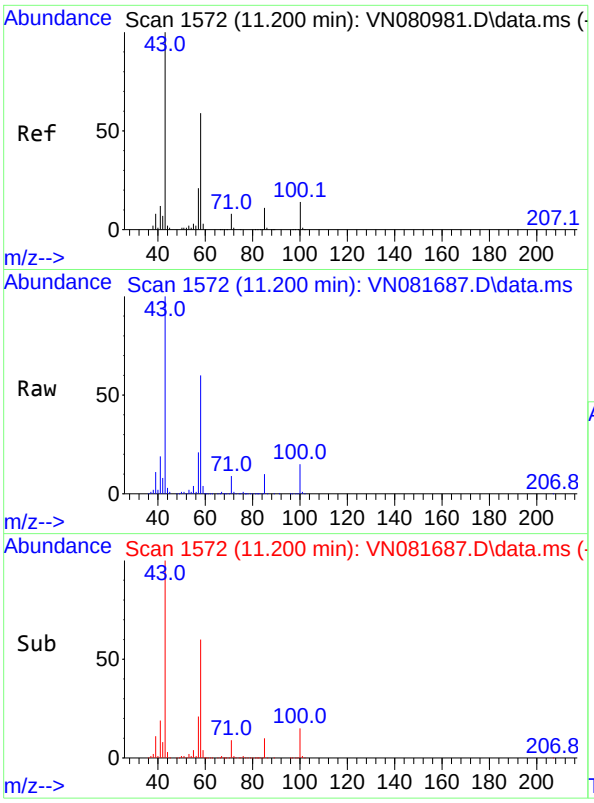


#58
4-Methyl-2-Pentanone
Concen: 101.690 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 43 Resp: 478765

Ion	Ratio	Lower	Upper
43	100		
58	41.4	36.5	54.7
85	21.1	19.5	29.3



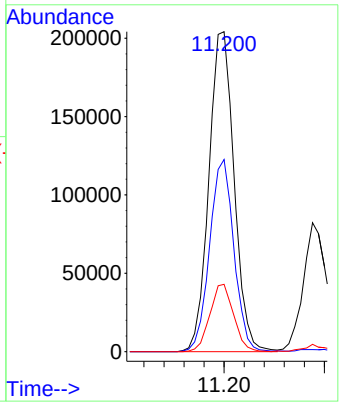


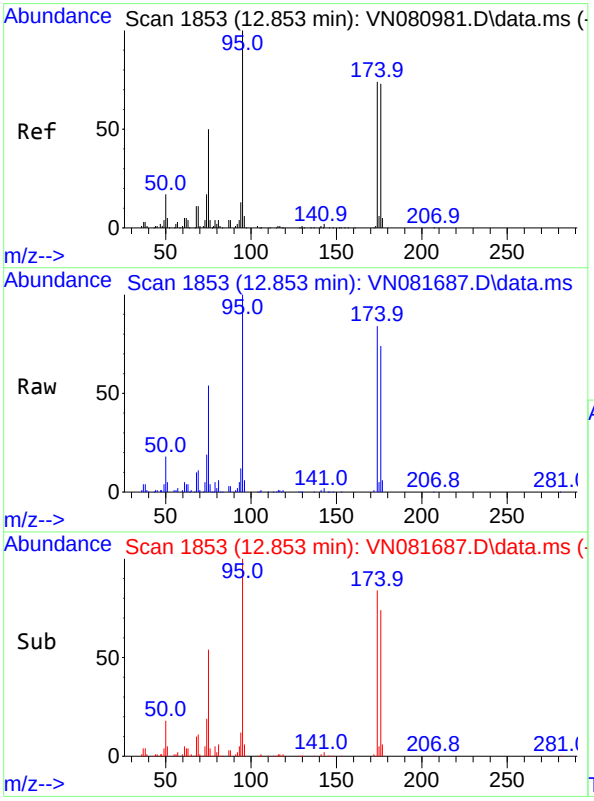
#59
2-Hexanone
Concen: 100.877 ug/l
RT: 11.200 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 356683

Ion	Ratio	Lower	Upper
43	100		
58	57.7	50.4	75.6
57	19.8	18.6	27.8

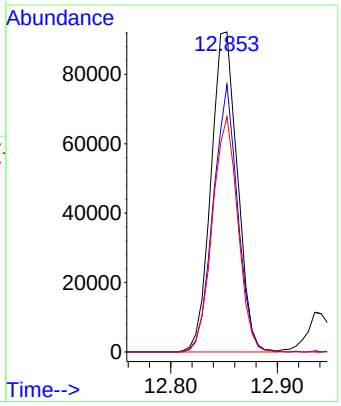


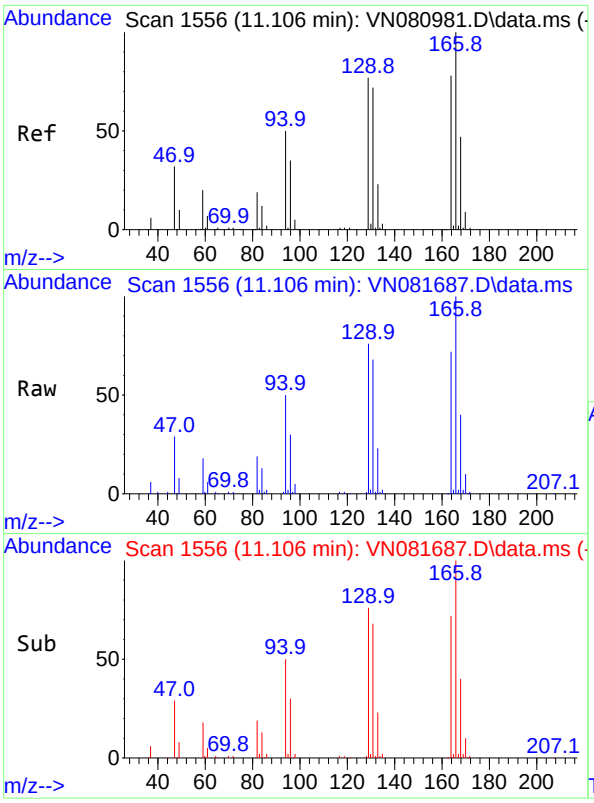


#60
4-Bromofluorobenzene
Concen: 29.475 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 95 Resp: 158650

Ion	Ratio	Lower	Upper
95	100		
174	77.4	60.5	90.7
176	71.0	57.8	86.6



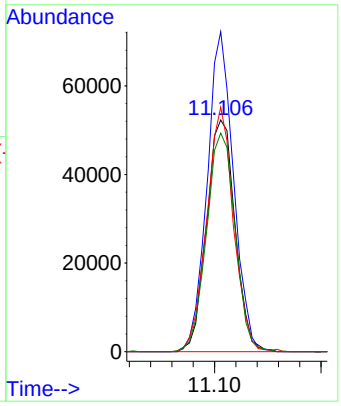


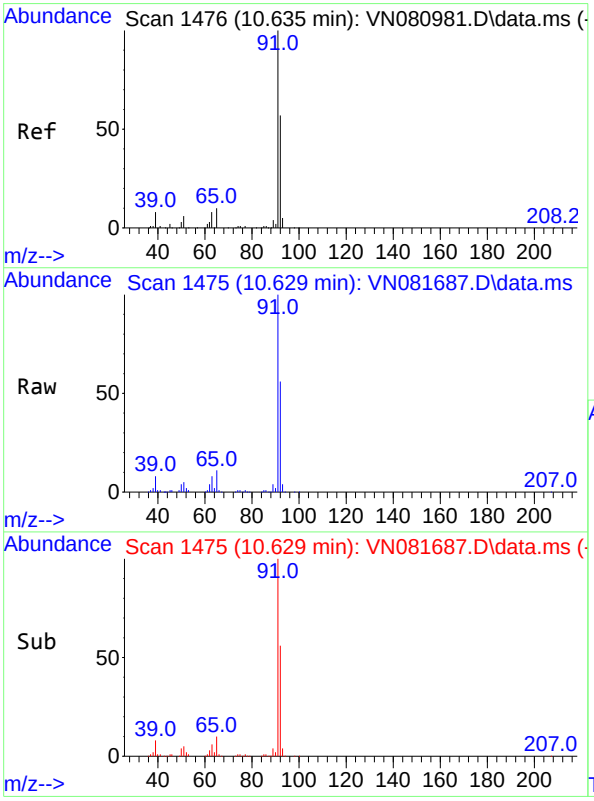
#61
Tetrachloroethene
Concen: 19.182 ug/l
RT: 11.106 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 97306

Ion	Ratio	Lower	Upper
164	100		
166	138.2	106.7	160.1
129	105.2	85.8	128.6
131	94.4	79.1	118.7

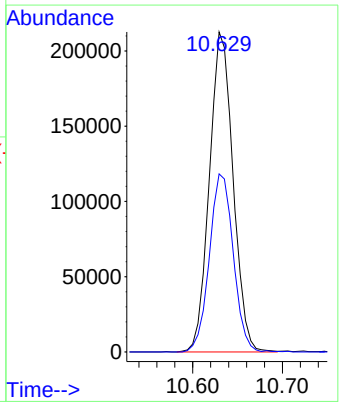


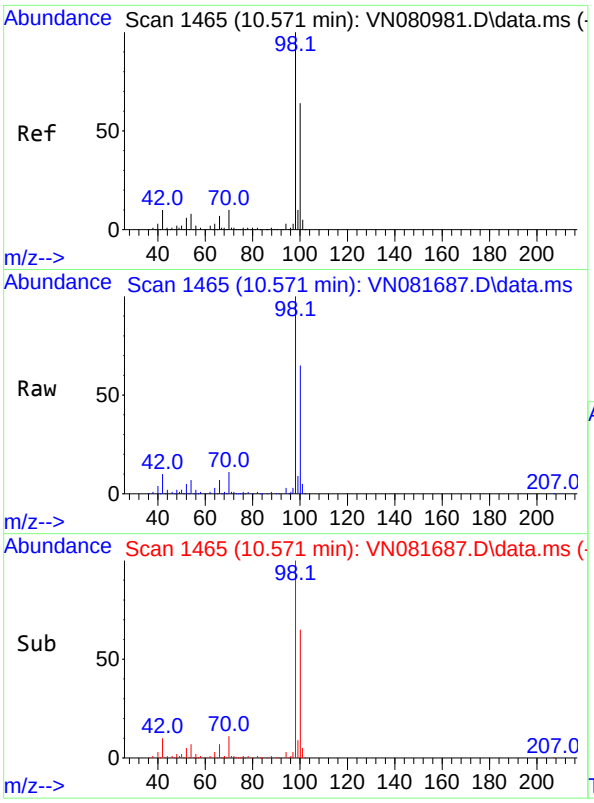


#62
Toluene
Concen: 19.551 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 91 Resp: 389407

Ion	Ratio	Lower	Upper
91	100		
92	56.1	46.5	69.7



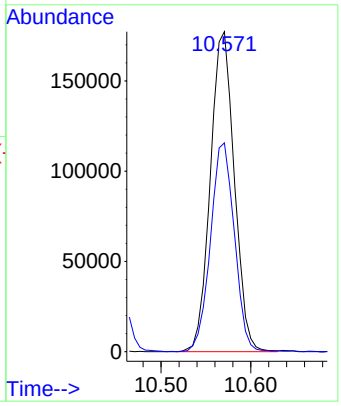


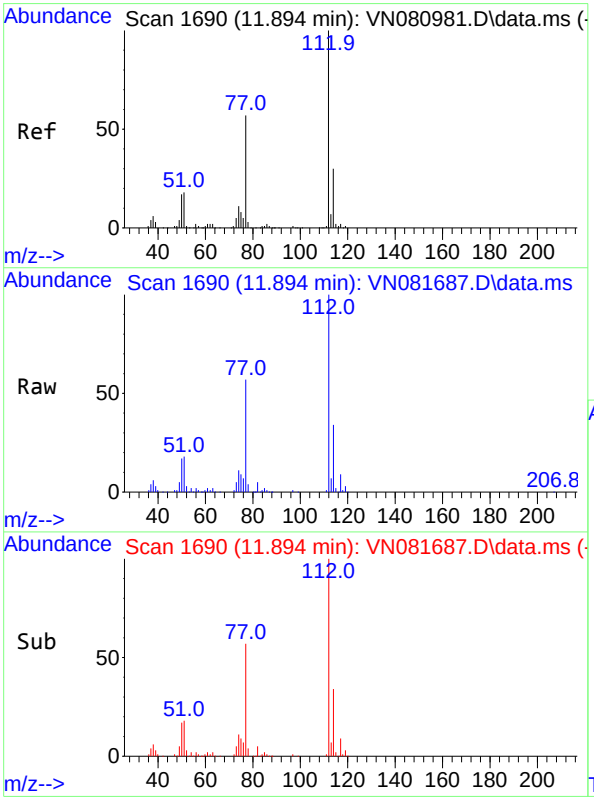
#63
Toluene-d8
Concen: 29.960 ug/l
RT: 10.571 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 329014

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.7	79.1

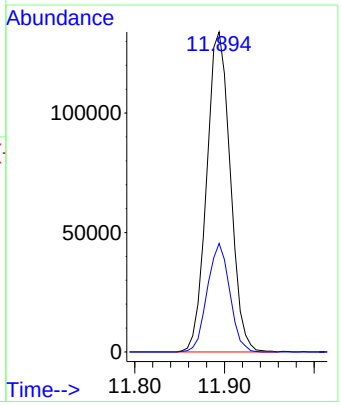


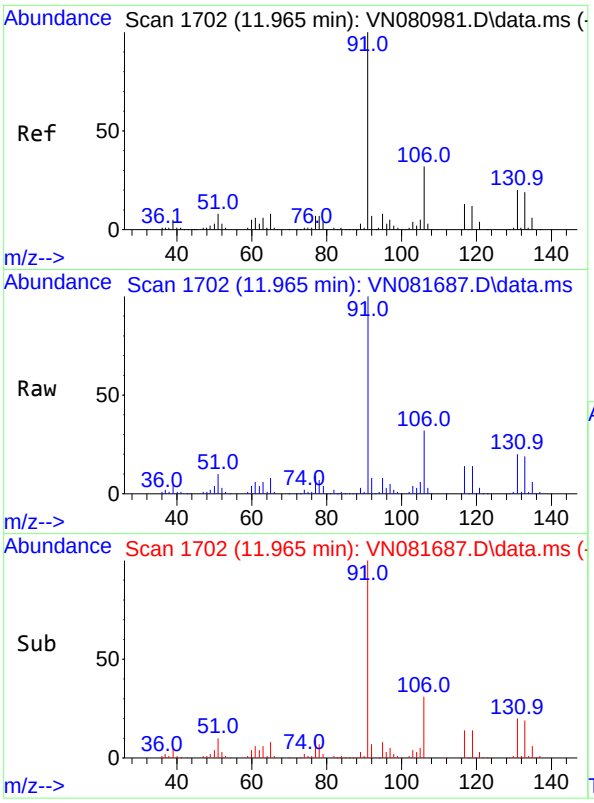


#64
Chlorobenzene
Concen: 19.397 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:112 Resp: 244977

Ion	Ratio	Lower	Upper
112	100		
114	33.9	26.6	39.8



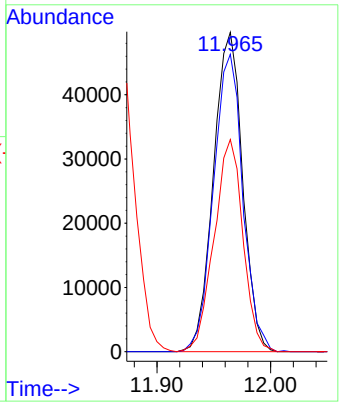


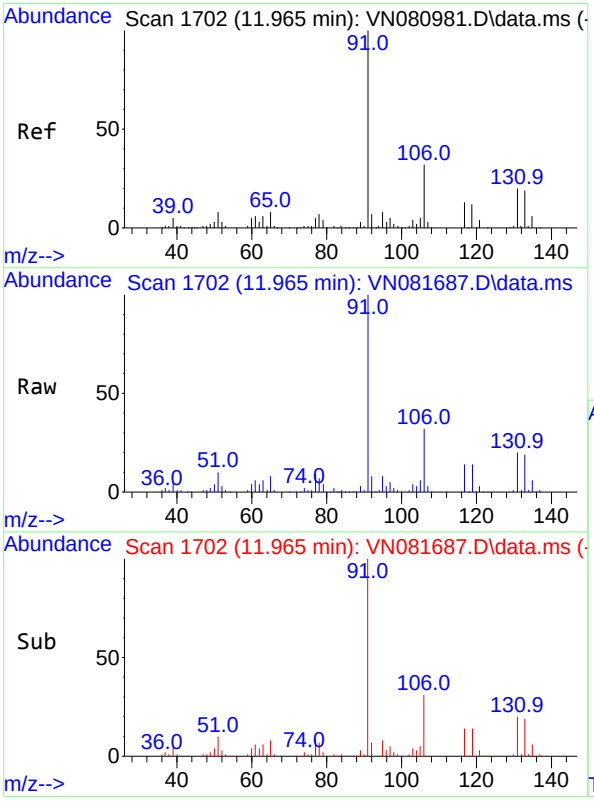
#65
1,1,1,2-Tetrachloroethane
Concen: 19.300 ug/l
RT: 11.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:131 Resp: 88545

Ion	Ratio	Lower	Upper
131	100		
133	94.0	0.0	188.0
119	65.8	0.0	122.8

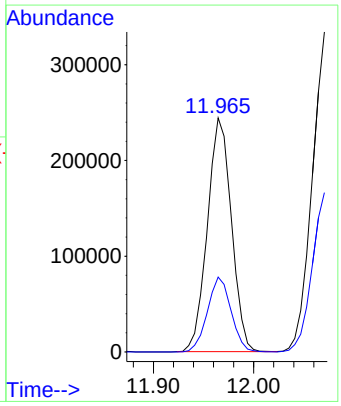


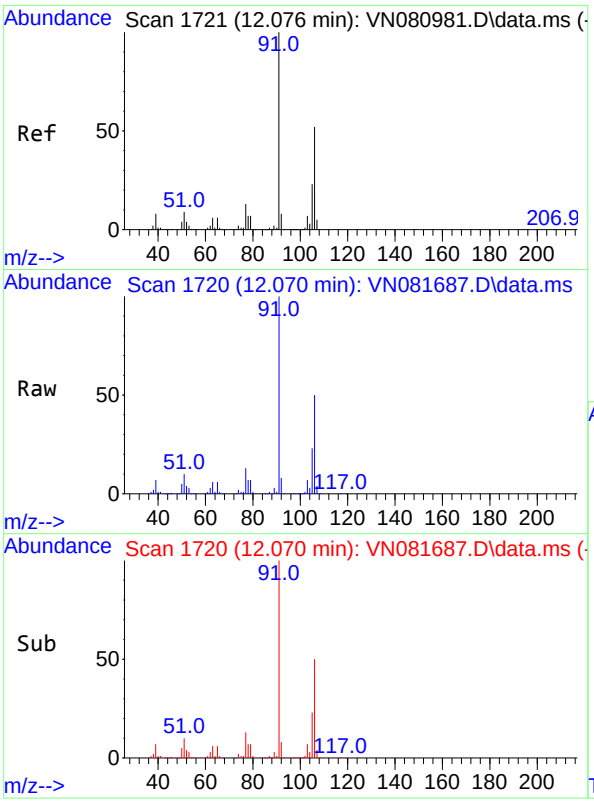


#66
Ethyl Benzene
Concen: 19.216 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 91 Resp: 406922

Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.4	36.6



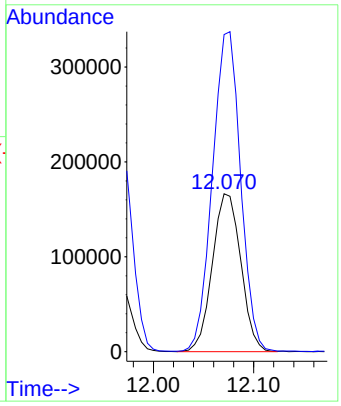


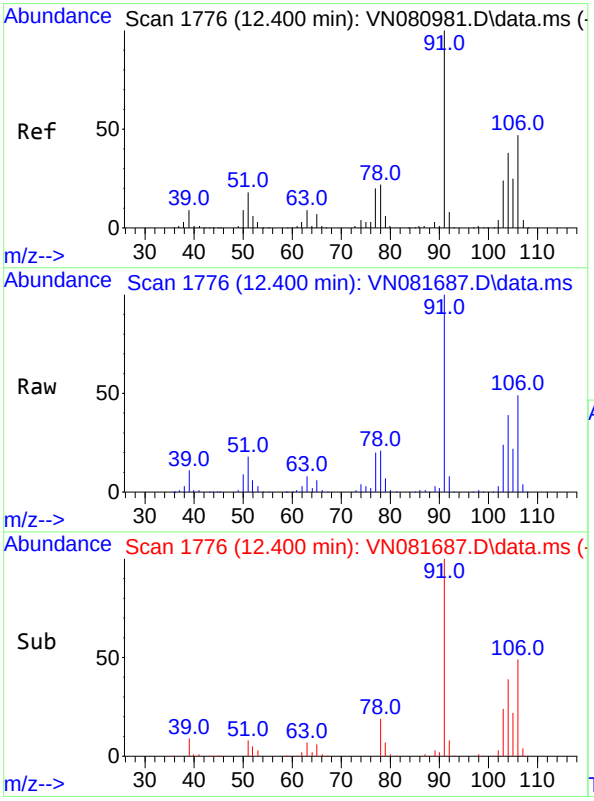
#67
m/p-Xylenes
Concen: 39.108 ug/l
RT: 12.070 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 328044

Ion	Ratio	Lower	Upper
106	100		
91	200.1	166.6	249.8

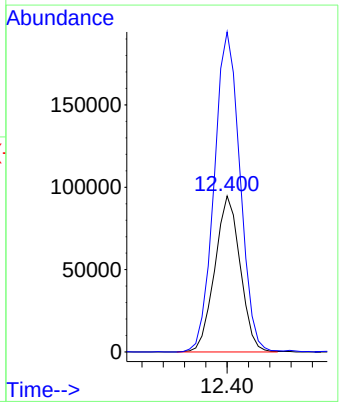


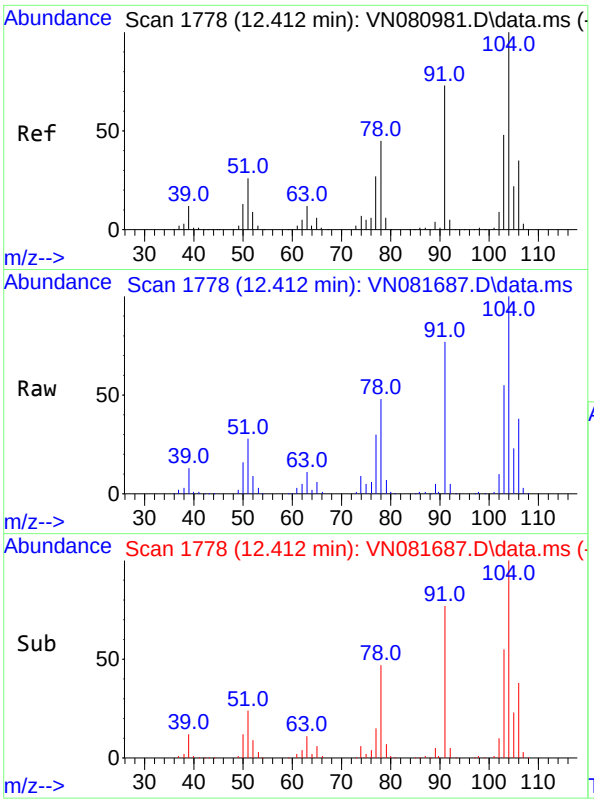


#68
o-Xylene
Concen: 19.693 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:106 Resp: 156820

Ion	Ratio	Lower	Upper
106	100		
91	208.4	110.0	330.0



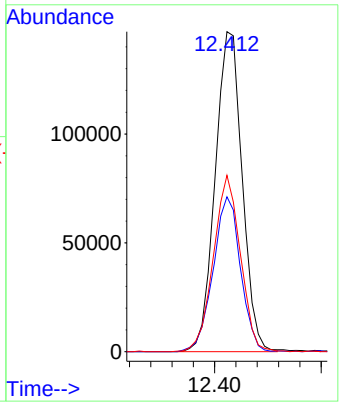


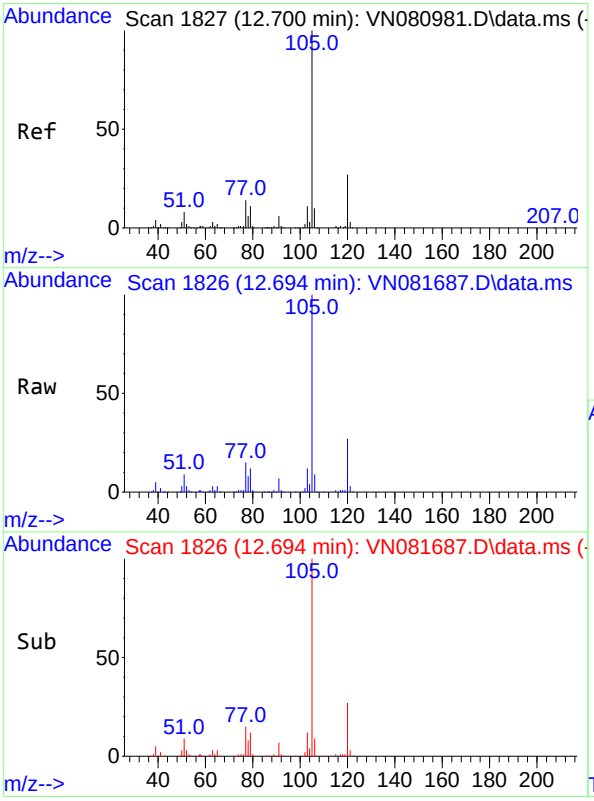
#69
Styrene
Concen: 19.050 ug/l
RT: 12.412 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 258345

Ion	Ratio	Lower	Upper
104	100		
78	49.1	42.6	64.0
103	55.1	43.7	65.5

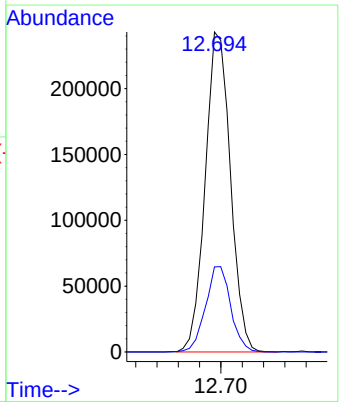


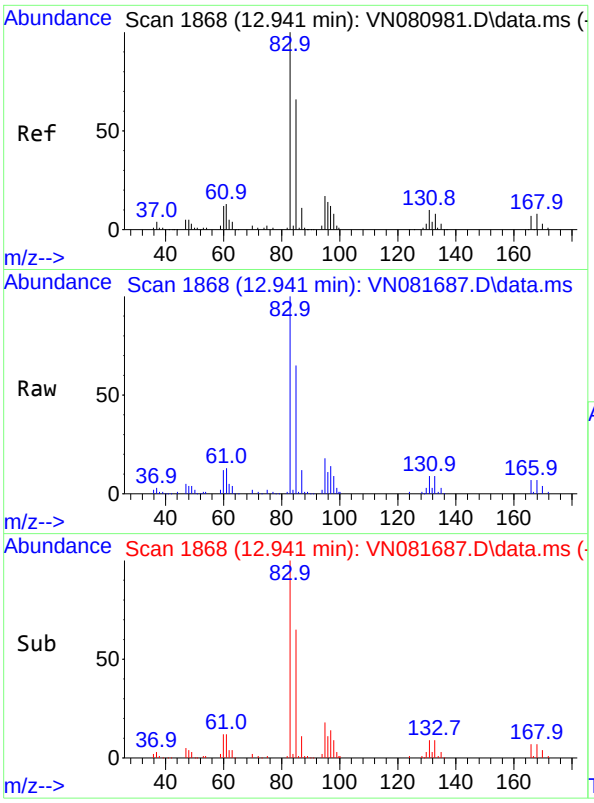


#70
Isopropylbenzene
Concen: 19.473 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:105 Resp: 400038

Ion	Ratio	Lower	Upper
105	100		
120	26.6	17.8	33.1



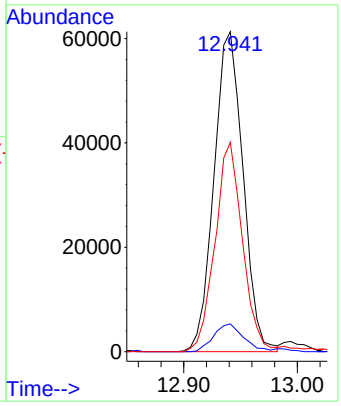


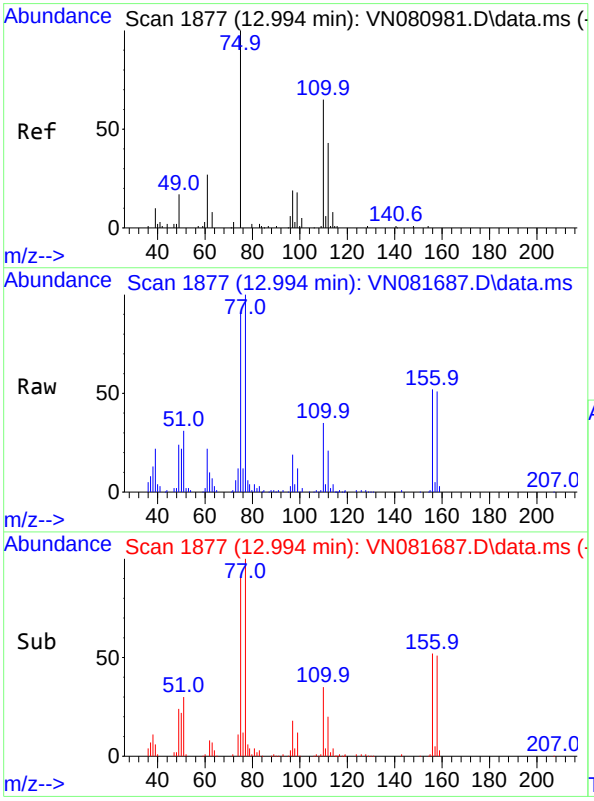
#71
1,1,2,2-Tetrachloroethane
Concen: 20.277 ug/l
RT: 12.941 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 108818

Ion	Ratio	Lower	Upper
83	100		
131	9.0	5.2	15.6
85	61.8	32.3	96.8

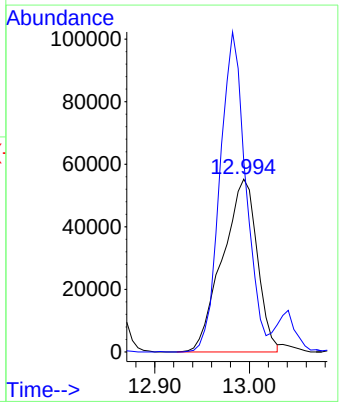


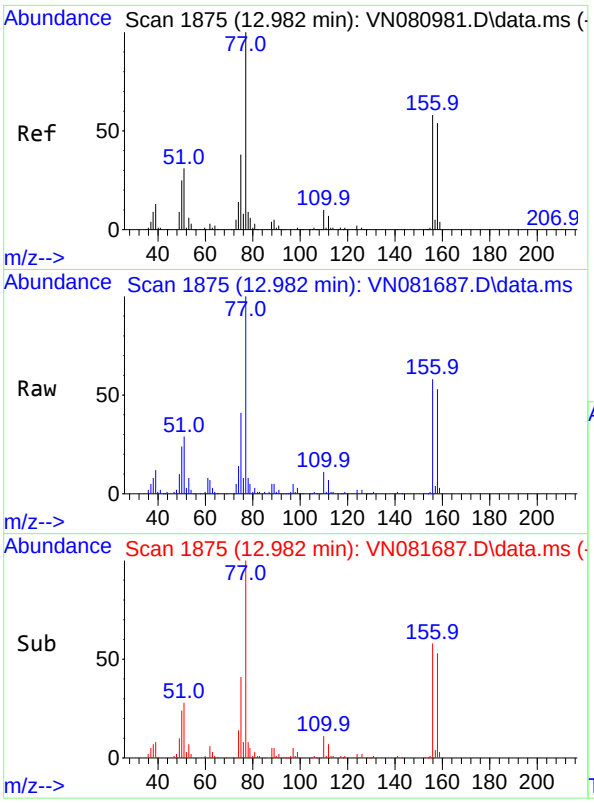


#72
1,2,3-Trichloropropane
Concen: 28.272 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 75 Resp: 140466

Ion	Ratio	Lower	Upper
75	100		
77	138.2	0.0	367.6



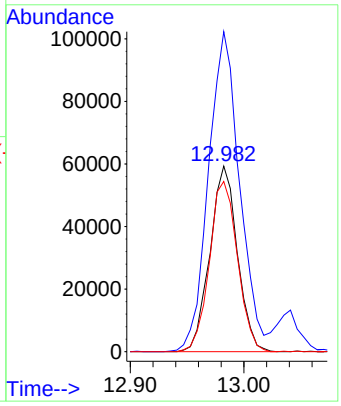


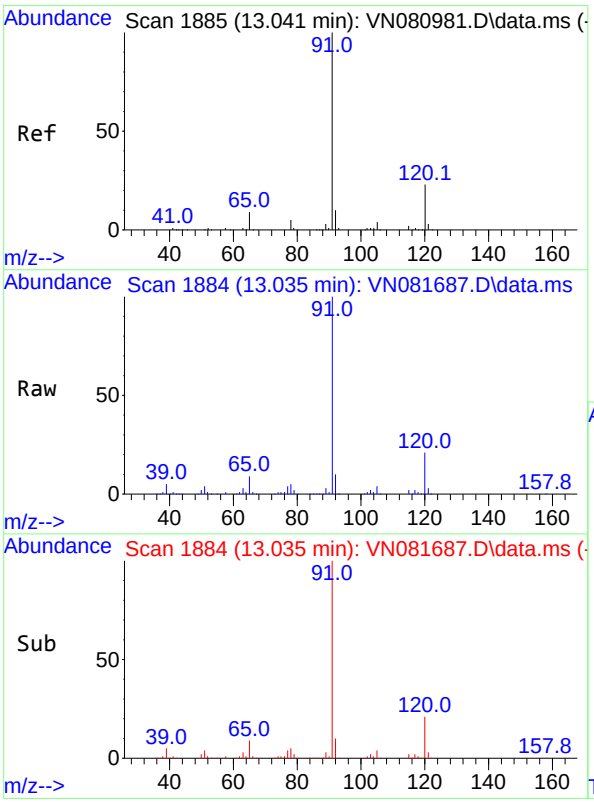
#73
Bromobenzene
Concen: 19.556 ug/l
RT: 12.982 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 99549

Ion	Ratio	Lower	Upper
156	100		
77	195.0	0.0	437.6
158	93.7	0.0	203.8

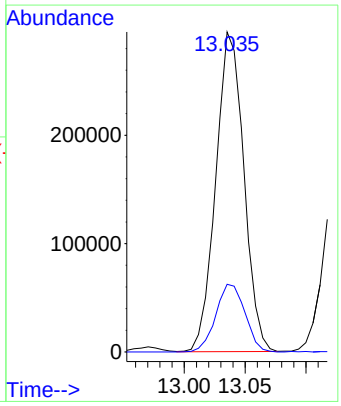


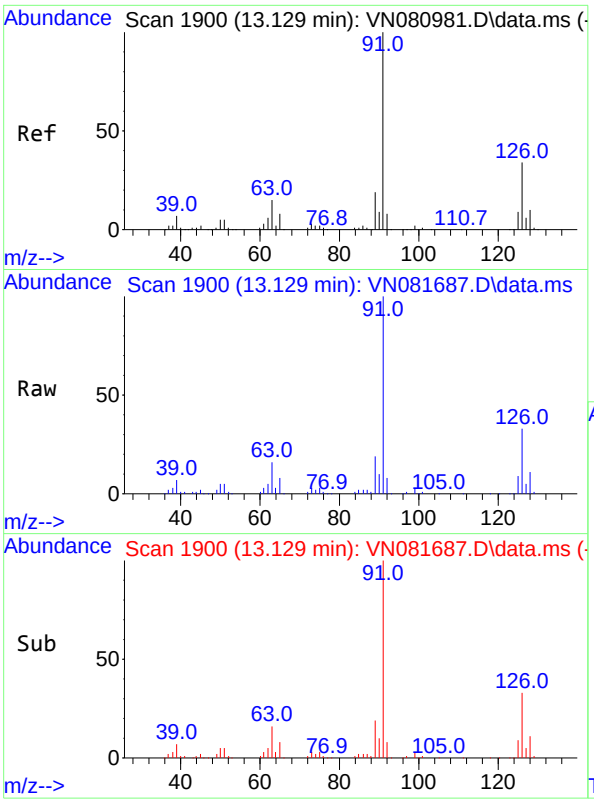


#74
n-propylbenzene
Concen: 19.264 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 91 Resp: 473727

Ion	Ratio	Lower	Upper
91	100		
120	22.0	0.0	43.8



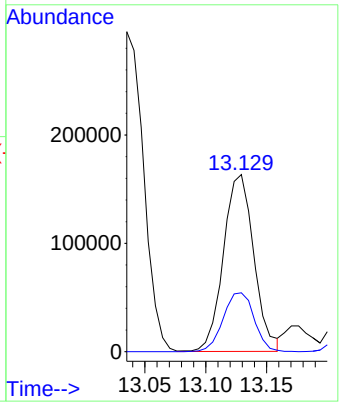


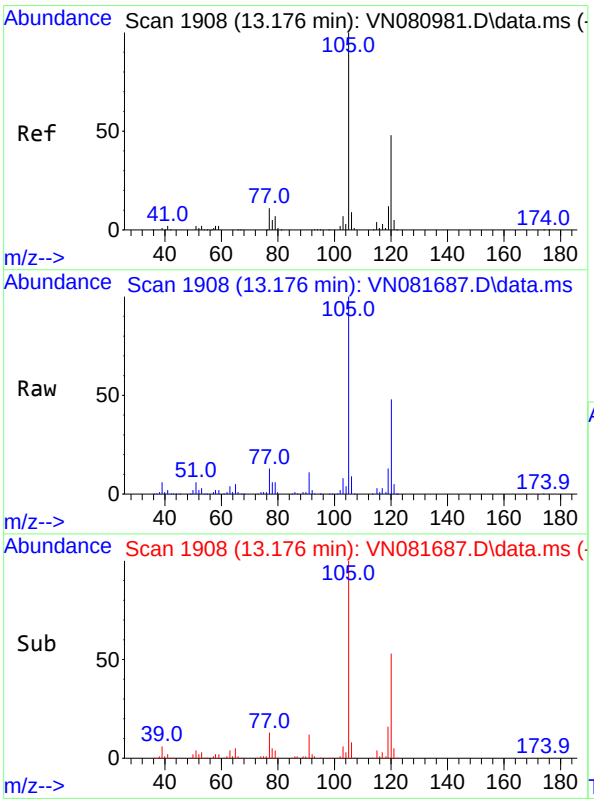
#75
2-Chlorotoluene
Concen: 19.429 ug/l
RT: 13.129 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 284649

Ion	Ratio	Lower	Upper
91	100		
126	33.9	0.0	61.2

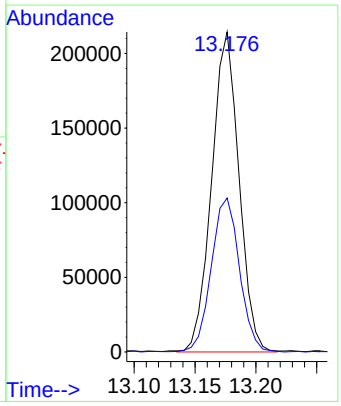


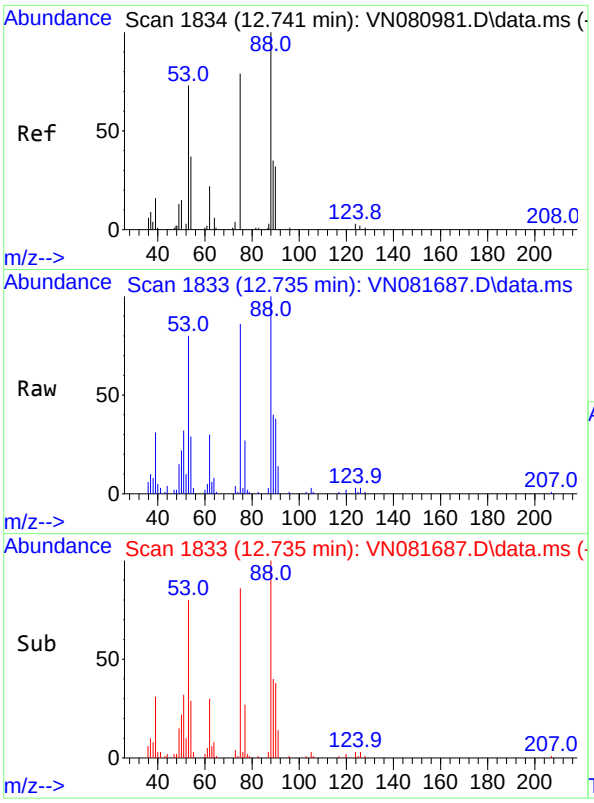


#76
1,3,5-Trimethylbenzene
Concen: 19.164 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:105 Resp: 334153

Ion	Ratio	Lower	Upper
105	100		
120	49.7	0.0	95.8



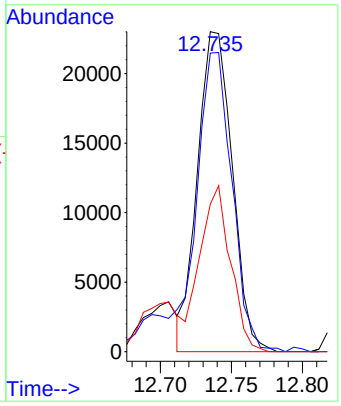


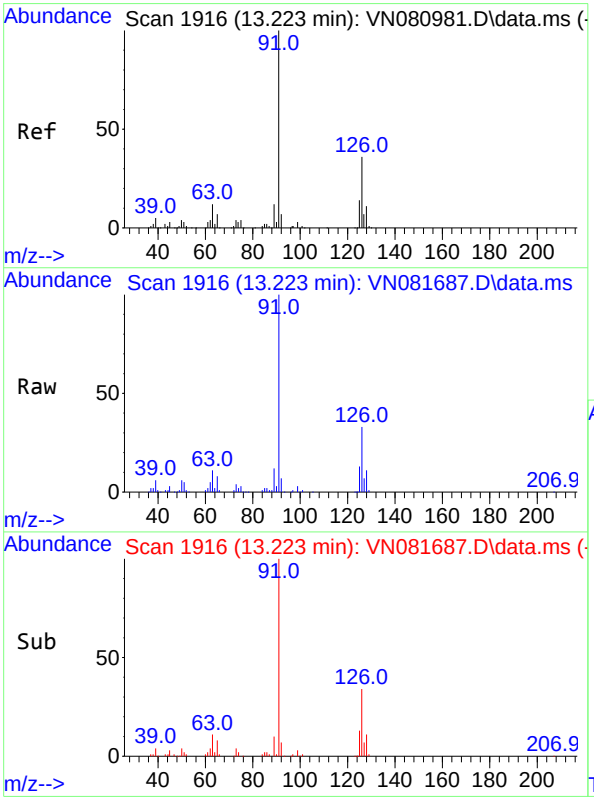
#77
t-1,4-Dichloro-2-butene
Concen: 19.090 ug/l
RT: 12.735 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 39279

Ion	Ratio	Lower	Upper
75	100		
53	92.2	45.9	137.7
89	46.1	25.9	77.7

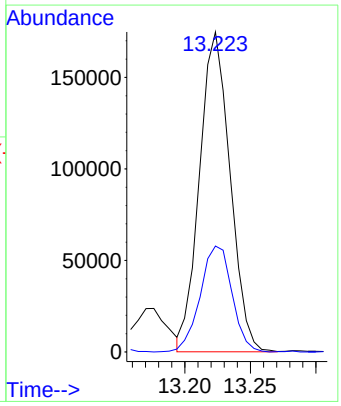


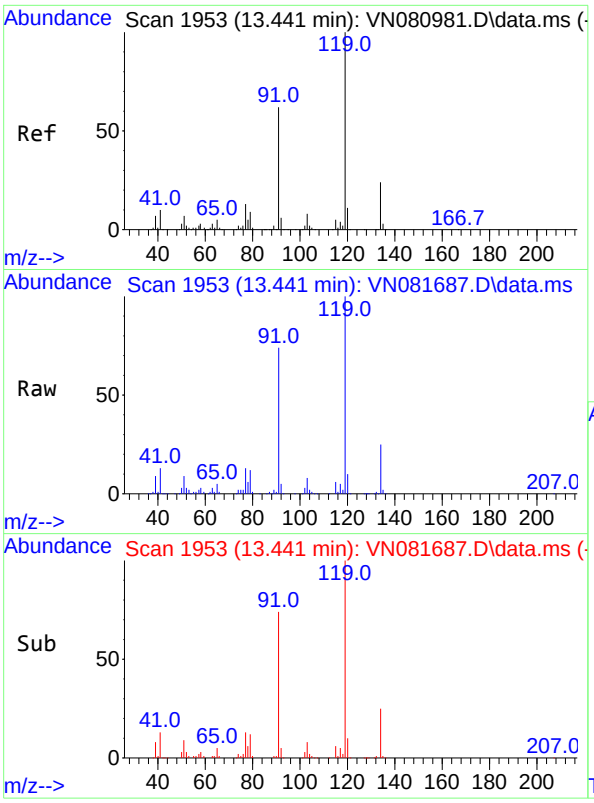


#78
4-Chlorotoluene
Concen: 19.495 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 91 Resp: 283276

Ion	Ratio	Lower	Upper
91	100		
126	34.5	0.0	62.8



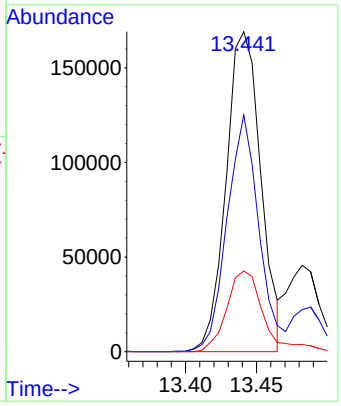


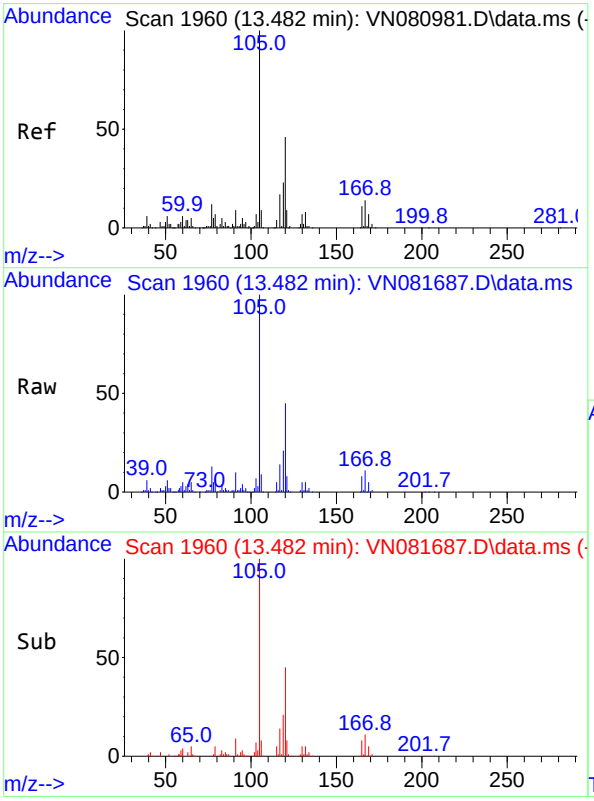
#79
tert-butylbenzene
Concen: 19.385 ug/l
RT: 13.441 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 287564

Ion	Ratio	Lower	Upper
119	100		
91	68.3	0.0	138.8
134	26.8	0.0	48.6

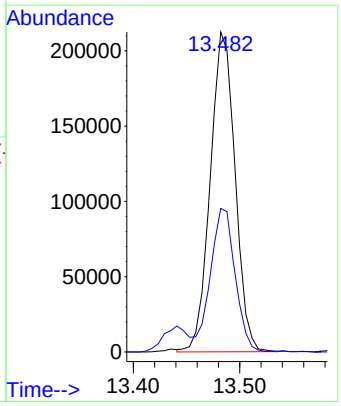


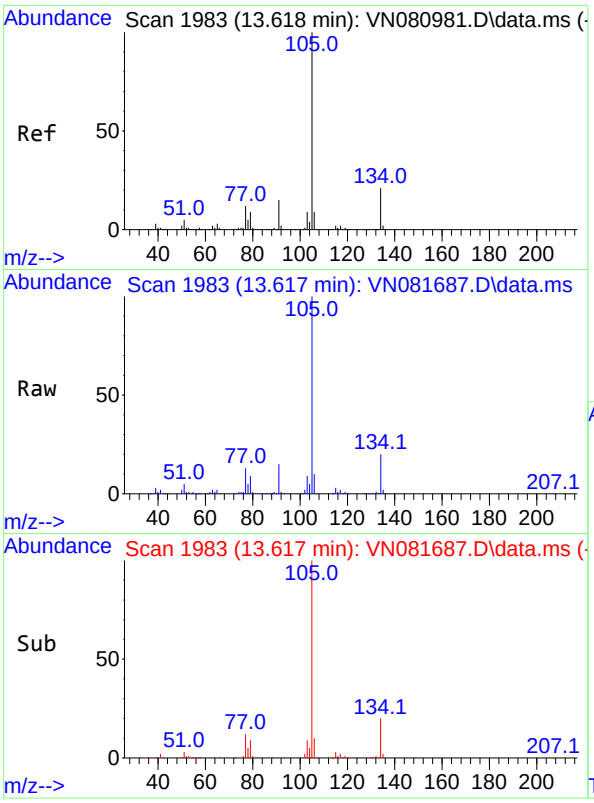


#80
1,2,4-Trimethylbenzene
Concen: 19.775 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:105 Resp: 343876

Ion	Ratio	Lower	Upper
105	100		
120	45.0	0.0	86.8



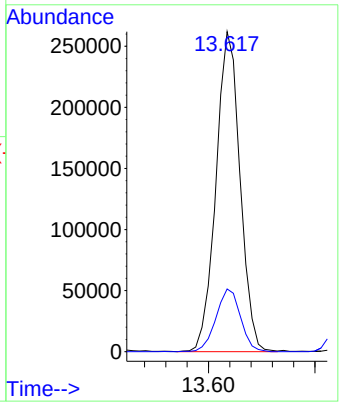


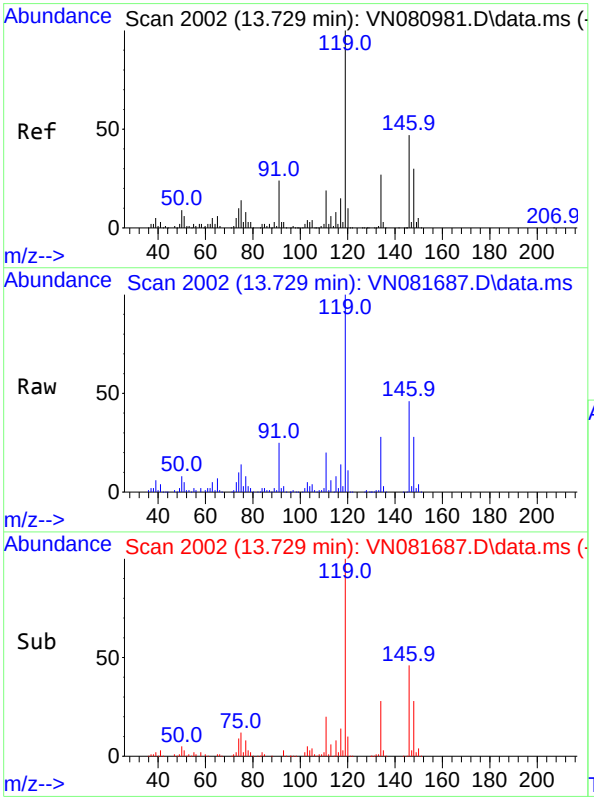
#81
sec-Butylbenzene
Concen: 19.182 ug/l
RT: 13.617 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 410375

Ion	Ratio	Lower	Upper
105	100		
134	19.9	0.0	39.0

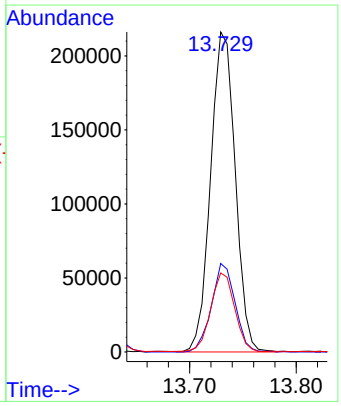


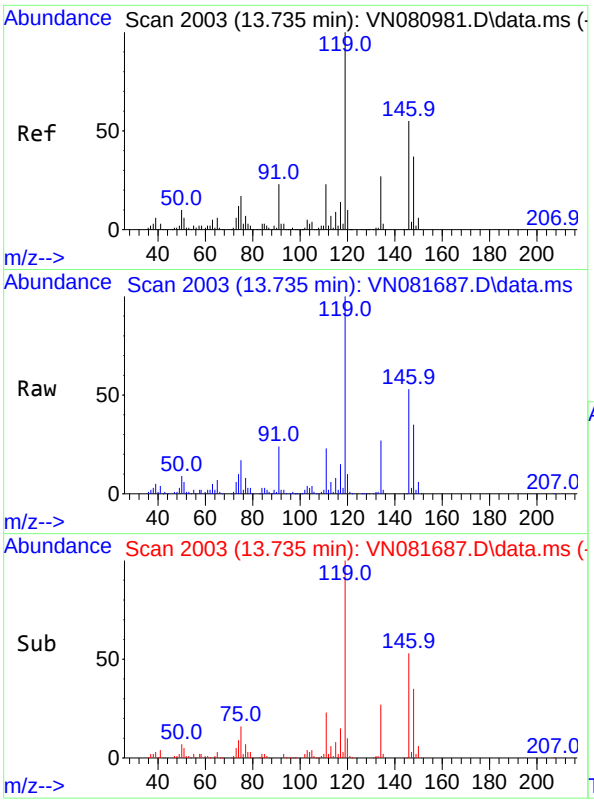


#82
p-Isopropyltoluene
Concen: 19.320 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:119 Resp: 346644

Ion	Ratio	Lower	Upper
119	100		
134	26.5	0.0	49.2
91	23.9	0.0	48.8



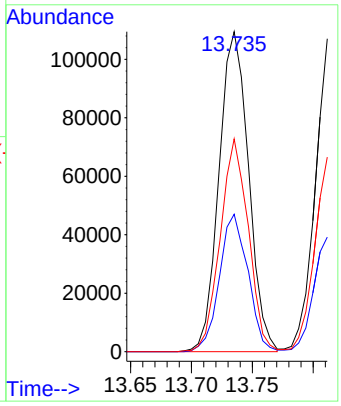


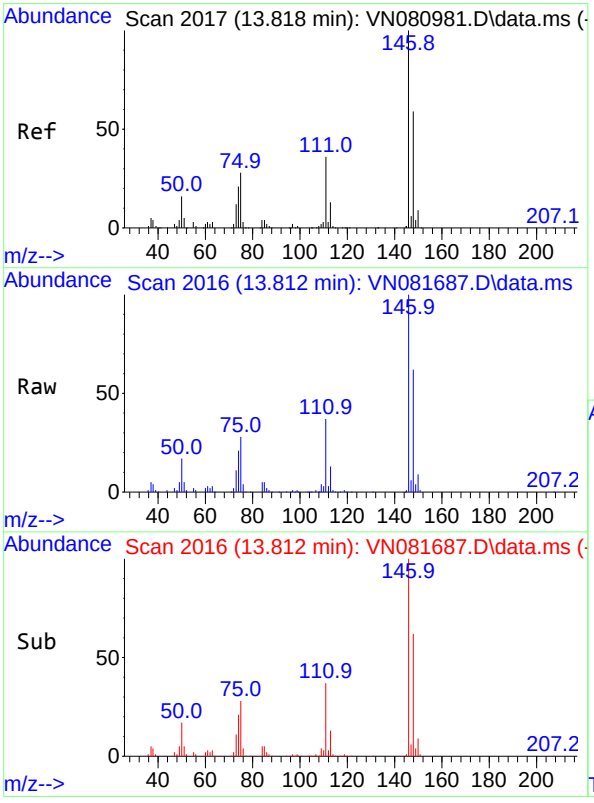
#83
1,3-Dichlorobenzene
Concen: 19.437 ug/l
RT: 13.735 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 184913

Ion	Ratio	Lower	Upper
146	100		
111	41.5	22.4	67.0
148	63.4	32.1	96.5

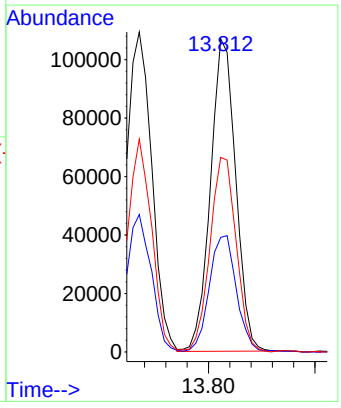


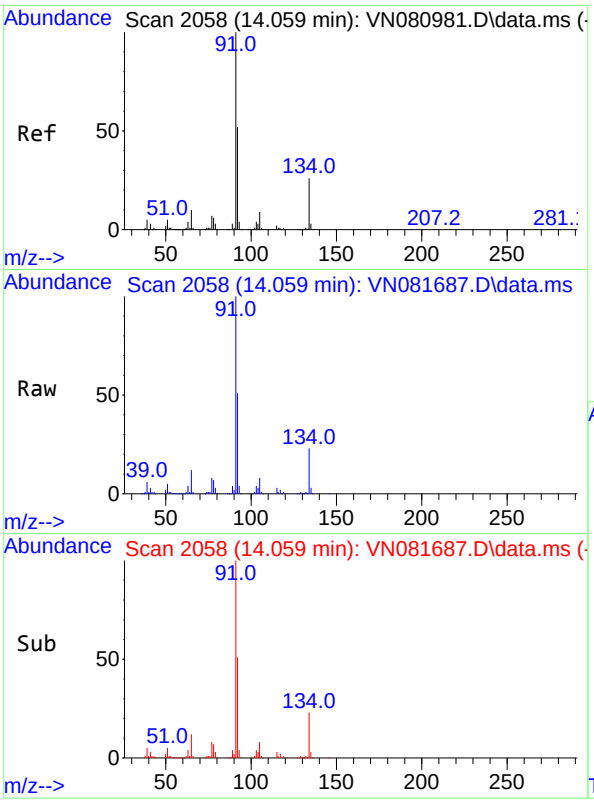


#84
1,4-Dichlorobenzene
Concen: 19.097 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:146 Resp: 175865

Ion	Ratio	Lower	Upper
146	100		
111	39.3	21.3	63.9
148	64.7	31.9	95.5



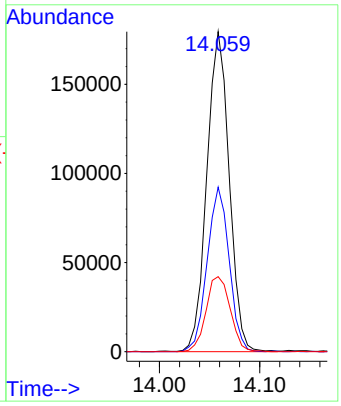


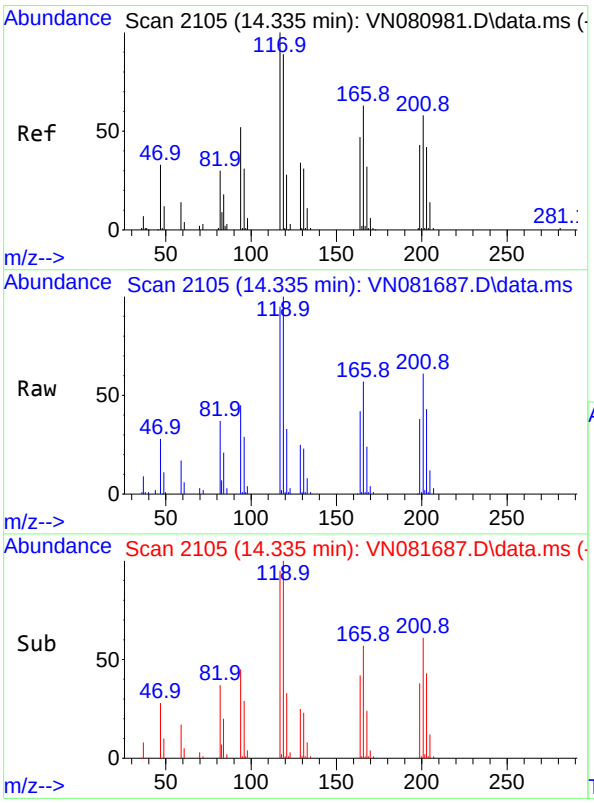
#85
n-Butylbenzene
Concen: 18.414 ug/l
RT: 14.059 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 278294

Ion	Ratio	Lower	Upper
91	100		
92	50.5	0.0	105.0
134	25.4	0.0	51.8

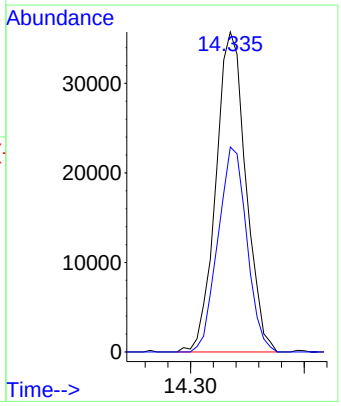


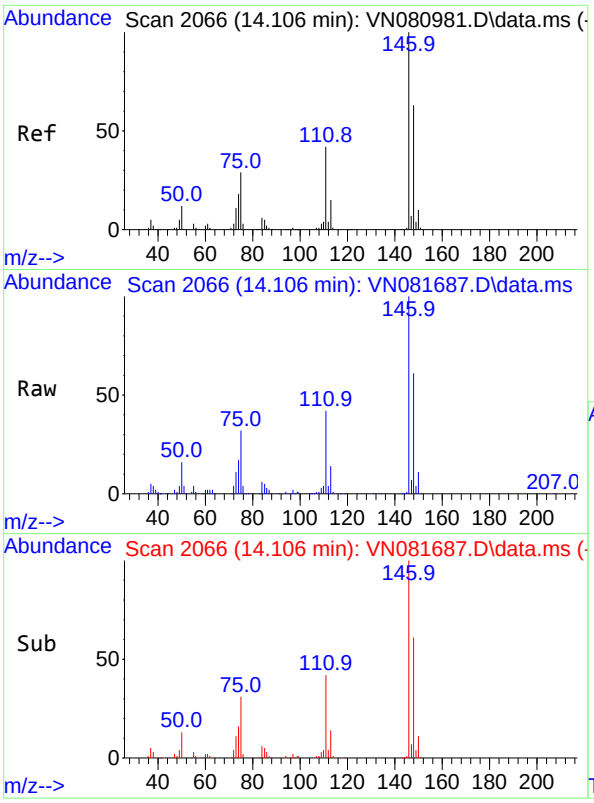


#86
Hexachloroethane
Concen: 19.128 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:117 Resp: 65568

Ion	Ratio	Lower	Upper
117	100		
201	61.6	38.0	114.0



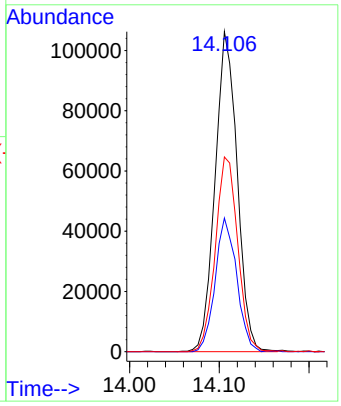


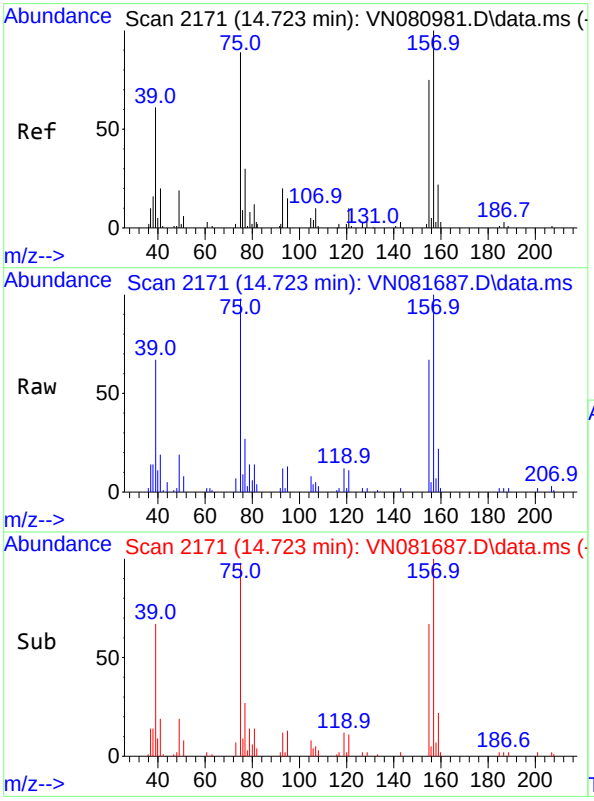
#87
1,2-Dichlorobenzene
Concen: 20.077 ug/l
RT: 14.106 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 181809

Ion	Ratio	Lower	Upper
146	100		
111	40.5	22.6	67.8
148	61.7	31.3	93.8

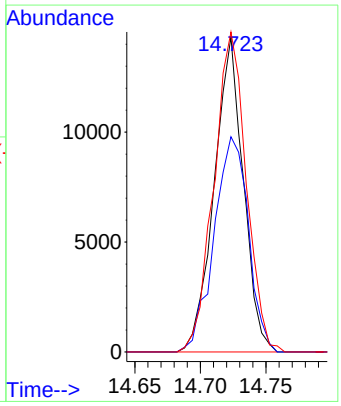


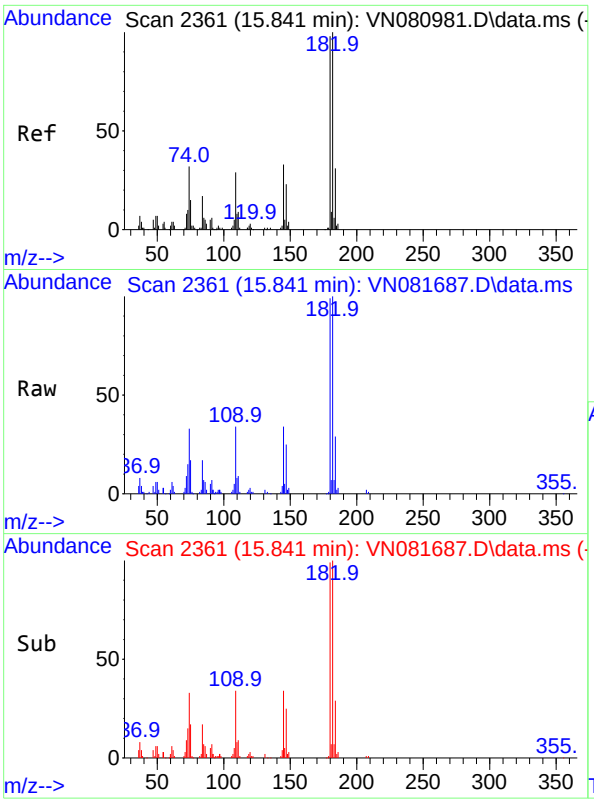


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.888 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion: 75 Resp: 22097

Ion	Ratio	Lower	Upper
75	100		
155	80.6	61.7	92.5
157	112.9	83.6	125.4



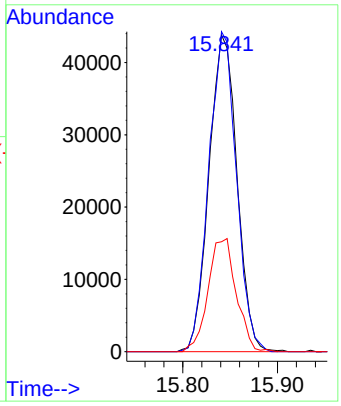


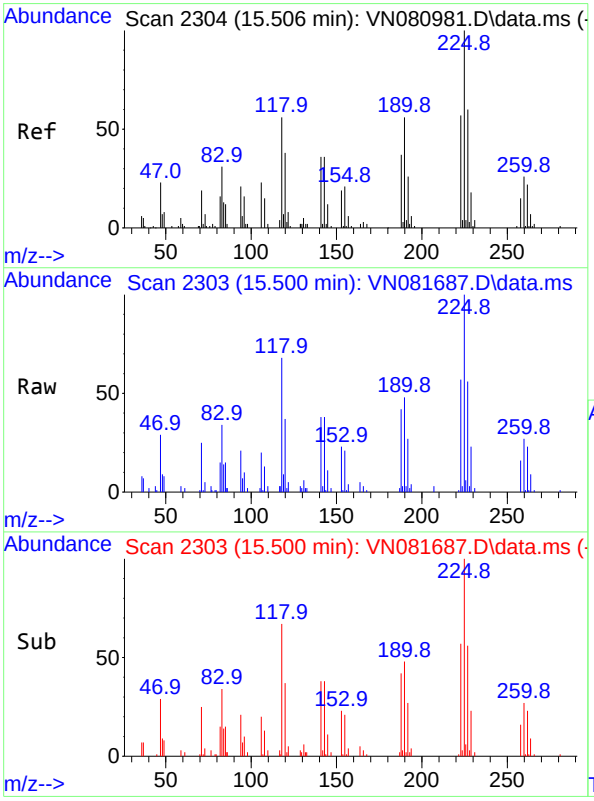
#89
1,2,4-Trichlorobenzene
Concen: 18.172 ug/l
RT: 15.841 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 90195

Ion	Ratio	Lower	Upper
180	100		
182	99.2	76.4	114.6
145	35.7	28.4	42.6

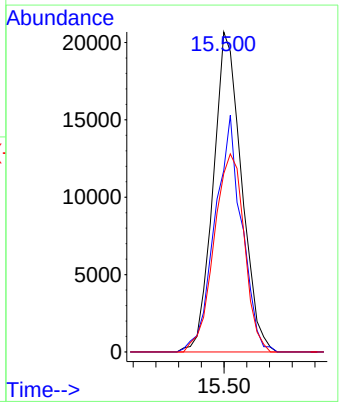


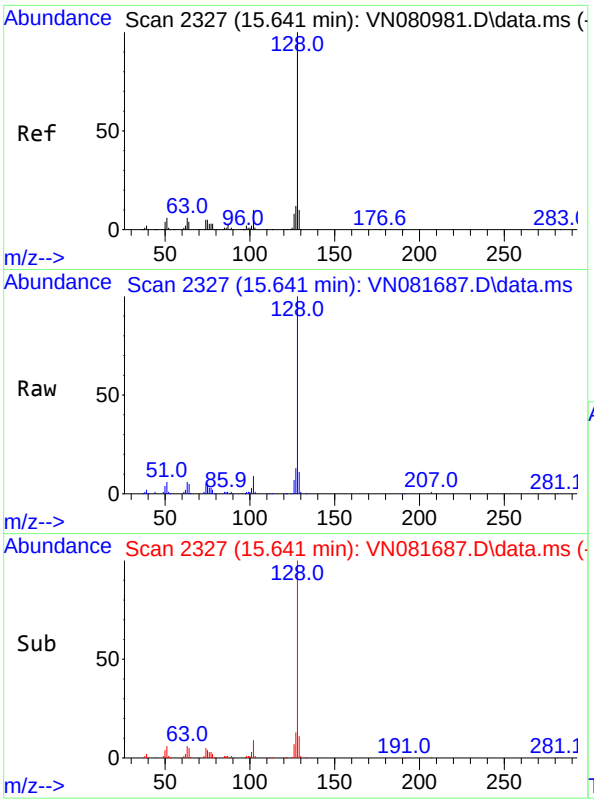


#90
Hexachlorobutadiene
Concen: 17.995 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:225 Resp: 35792

Ion	Ratio	Lower	Upper
225	100		
223	70.2	0.0	126.6
227	66.2	0.0	126.6



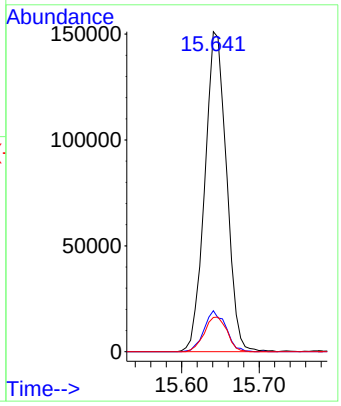


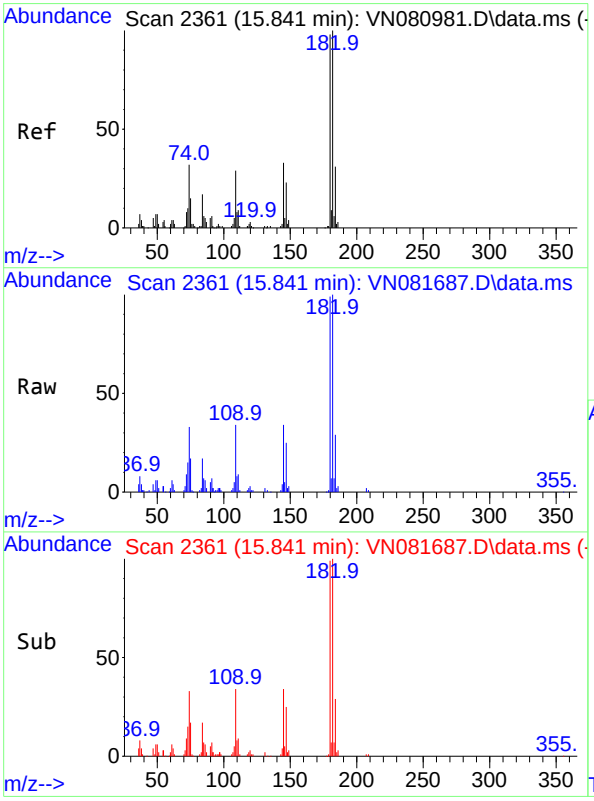
#91
Naphthalene
Concen: 18.432 ug/l
RT: 15.641 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 294122

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	16.0
129	11.3	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 18.172 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.006 min
Lab File: VN081687.D
Acq: 10 Apr 2024 17:41

Tgt Ion:180 Resp: 90195

Ion	Ratio	Lower	Upper
180	100		
182	99.2	0.0	191.0
145	35.7	0.0	71.0