Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082824\
Data File : VN083527.D
Acq On : 28 Aug 2024 09:43
Operator : JC\MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 28 11:59:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N082824W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 28 11:58:08 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.812	128	31650	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	185080	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	164811	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.577	65	83082	31.353	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 104.500%			
60) 4-Bromofluorobenzene	12.847	95	86422	31.508	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 105.033%			
63) Toluene-d8	10.565	98	229037	29.263	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 97.533%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	38865	21.633	ug/l	93
3) Chloromethane	2.359	50	39530	18.973	ug/l	97
4) Vinyl Chloride	2.512	62	41857	21.266	ug/l	97
5) Bromomethane	2.901	94	19869	19.346	ug/l	93
6) Chloroethane	3.065	64	28312	25.402	ug/l	89
7) Trichlorofluoromethane	3.465	101	69404	24.098	ug/l	100
8) Diethyl Ether	3.953	74	24397	17.499	ug/l	86
9) 1,1,2-Trichlorotrifluo...	4.353	101	37894	19.171	ug/l	95
10) 1,1-Dichloroethene	4.324	96	35870	18.547	ug/l	88
11) Methyl Iodide	4.577	142	50660	28.676	ug/l	97
12) Methyl Acetate	5.024	43	64614	26.133	ug/l #	84
13) Acrolein	4.177	56	30173	58.600	ug/l	99
14) Acrylonitrile	5.718	53	96587	87.496	ug/l	97
15) Acetone	4.436	58	26807	107.677	ug/l	85
16) Carbon Disulfide	4.700	76	96305	17.995	ug/l	100
17) Allyl chloride	5.006	41	65218	18.839	ug/l	86
18) Methylene Chloride	5.271	84	39357	17.907	ug/l	89
19) trans-1,2-Dichloroethene	5.777	96	37213	18.485	ug/l	97
20) Diisopropyl ether	6.671	45	128510	17.127	ug/l	98
21) 1,1-Dichloroethane	6.559	63	73764	18.566	ug/l	97
22) cis-1,2-Dichloroethene	7.483	96	46147	18.769	ug/l	93
23) tert-Butyl Alcohol	5.542	59	42264	92.929	ug/l #	100
24) Methyl tert-Butyl Ether	5.800	73	134297	19.282	ug/l #	88
25) Chloroform	7.965	83	78095	20.431	ug/l	96
26) Cyclohexane	8.253	56	63143	18.489	ug/l #	87
29) 1,1-Dichloropropene	8.371	75	53471	19.406	ug/l	99
30) 2-Butanone	7.483	43	135210	95.196	ug/l	96
31) 2,2-Dichloropropane	7.483	77	69175	24.498	ug/l #	78
32) 1,1,1-Trichloroethane	8.165	97	72693	22.939	ug/l	98
33) Carbon Tetrachloride	8.359	117	61741	24.007	ug/l	95
34) Benzene	8.606	78	162072	18.438	ug/l	97
35) Methacrylonitrile	7.777	41	31582	17.576	ug/l	89
36) 1,2-Dichloroethane	8.665	62	61648	20.892	ug/l #	94
37) Trichloroethene	9.353	130	38296	17.787	ug/l	97
38) Methylcyclohexane	9.600	83	65178	19.581	ug/l	96
39) 1,2-Dichloropropane	9.618	63	40236	17.839	ug/l	100
40) Dibromomethane	9.706	93	28728	19.826	ug/l	95
41) Bromodichloromethane	9.888	83	62110	20.055	ug/l	94
42) Vinyl Acetate	6.600	43	674910	111.640	ug/l	97

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Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 28 11:59:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N082824W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 28 11:58:08 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	7.559	43	47692	15.348	ug/l		96
44) Isopropyl Acetate	8.688	43	130624	23.762	ug/l	#	79
45) 1,4-Dioxane	9.700	88	16649	377.610	ug/l		95
46) Methyl methacrylate	9.682	41	45952	18.295	ug/l		81
47) n-amyl Acetate	12.494	43	82610	16.664	ug/l		92
48) t-1,3-Dichloropropene	10.835	75	64436	19.186	ug/l		97
49) cis-1,3-Dichloropropene	10.312	75	67519	19.015	ug/l	#	82
50) 1,1,2-Trichloroethane	11.018	97	38401	19.534	ug/l		95
51) Ethyl methacrylate	10.877	69	65749	17.721	ug/l		82
52) 1,3-Dichloropropane	11.165	76	67757	18.761	ug/l		98
53) Dibromochloromethane	11.359	129	44689	20.894	ug/l		96
54) 1,2-Dibromoethane	11.471	107	39088	19.937	ug/l		99
55) 2-Chloroethyl vinyl ether	10.159	63	153202	82.575	ug/l		98
56) Bromoform	12.576	173	29237	22.460	ug/l	#	97
58) 4-Methyl-2-Pentanone	10.447	43	276993	86.561	ug/l	#	89
59) 2-Hexanone	11.194	43	207750	87.558	ug/l		90
61) Tetrachloroethene	11.106	164	32179	17.596	ug/l		93
62) Toluene	10.630	91	175040	18.876	ug/l		99
64) Chlorobenzene	11.894	112	110147	19.420	ug/l		99
65) 1,1,1,2-Tetrachloroethane	11.959	131	39165	21.097	ug/l		99
66) Ethyl Benzene	11.965	91	195303	19.214	ug/l		99
67) m/p-Xylenes	12.071	106	145994	38.739	ug/l		98
68) o-Xylene	12.400	106	72206	19.365	ug/l		97
69) Styrene	12.412	104	122246	19.531	ug/l		99
70) Isopropylbenzene	12.694	105	190710	20.139	ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.941	83	56355	20.680	ug/l		100
72) 1,2,3-Trichloropropane	12.994	75	75177	33.714	ug/l		65
73) Bromobenzene	12.976	156	43597	21.507	ug/l		94
74) n-propylbenzene	13.035	91	215181	19.246	ug/l		99
75) 2-Chlorotoluene	13.123	91	140783	20.369	ug/l		100
76) 1,3,5-Trimethylbenzene	13.171	105	157736	20.578	ug/l		99
77) t-1,4-Dichloro-2-butene	12.735	75	20128	17.741	ug/l		94
78) 4-Chlorotoluene	13.223	91	139496	20.601	ug/l		100
79) tert-butylbenzene	13.435	119	143040	21.674	ug/l		99
80) 1,2,4-Trimethylbenzene	13.482	105	159650	20.736	ug/l		100
81) sec-Butylbenzene	13.618	105	186846	20.197	ug/l		100
82) p-Isopropyltoluene	13.729	119	158239	21.631	ug/l		97
83) 1,3-Dichlorobenzene	13.735	146	84362	23.112	ug/l		98
84) 1,4-Dichlorobenzene	13.812	146	84017	22.901	ug/l		99
85) n-Butylbenzene	14.059	91	137523	20.581	ug/l		99
86) Hexachloroethane	14.335	117	31574	21.647	ug/l		89
87) 1,2-Dichlorobenzene	14.106	146	81964	22.546	ug/l		99
88) 1,2-Dibromo-3-Chloropr...	14.717	75	13350	21.831	ug/l		92
89) 1,2,4-Trichlorobenzene	15.835	180	44132	22.047	ug/l		97
90) Hexachlorobutadiene	15.500	225	18771	25.319	ug/l		99
91) Naphthalene	15.641	128	157809	20.738	ug/l		99
92) 1,2,3-Trichlorobenzene	15.835	180	44132	22.047	ug/l		97

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

Quantitation Report (Not Reviewed)

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Data File : VN083527.D
Acq On : 28 Aug 2024 09:43
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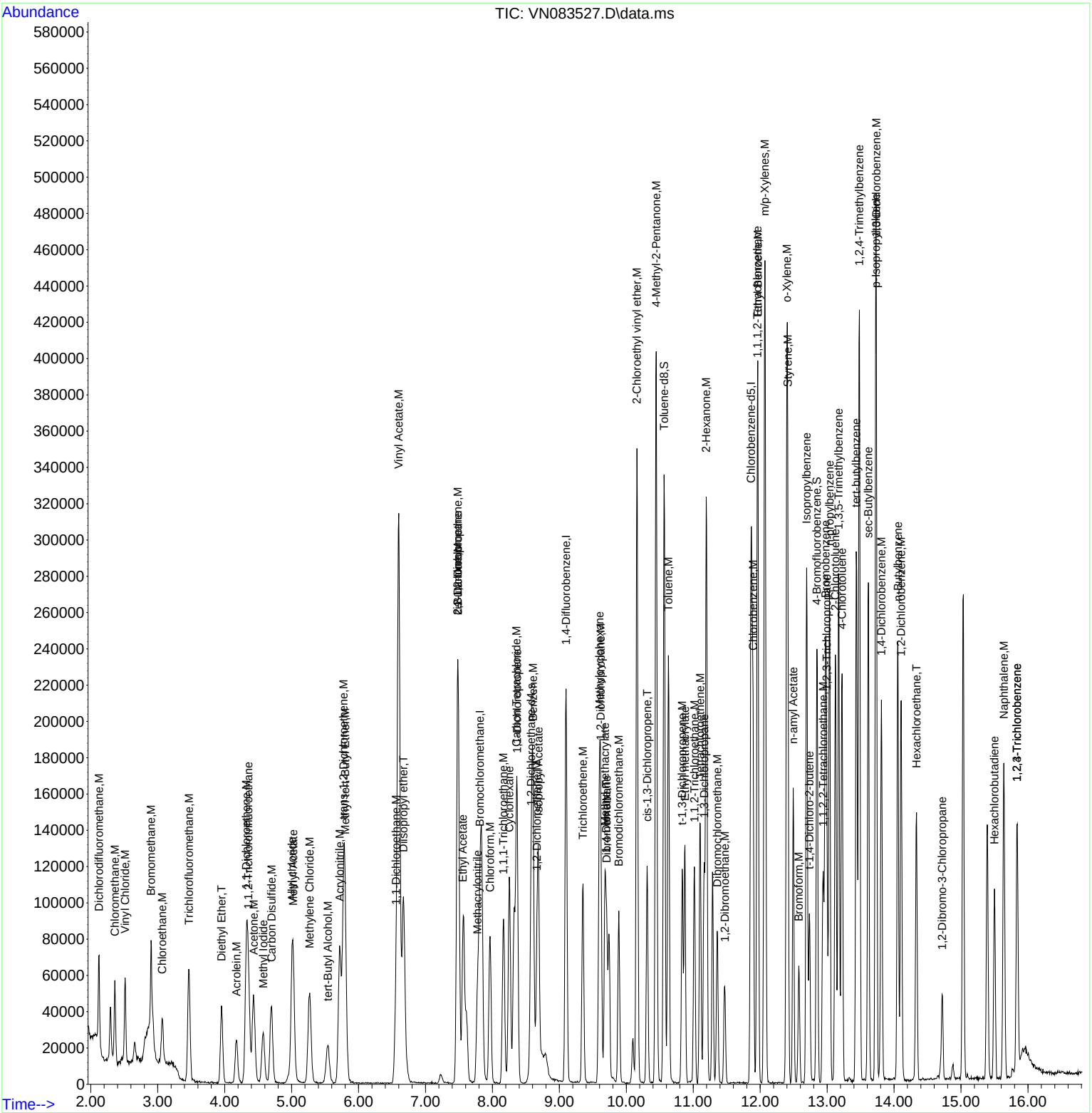
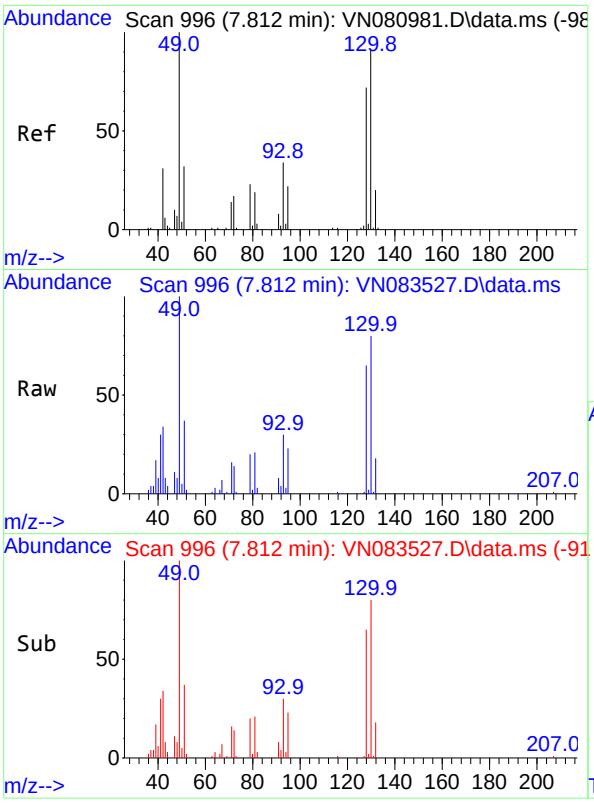
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 28 11:59:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N082824W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 28 11:58:08 2024
Response via : Initial Calibration



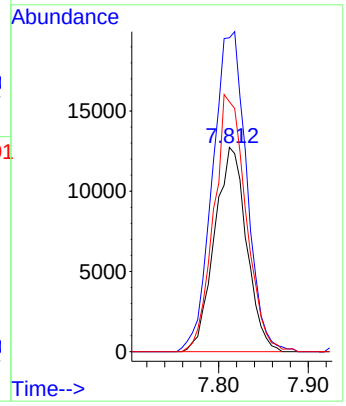


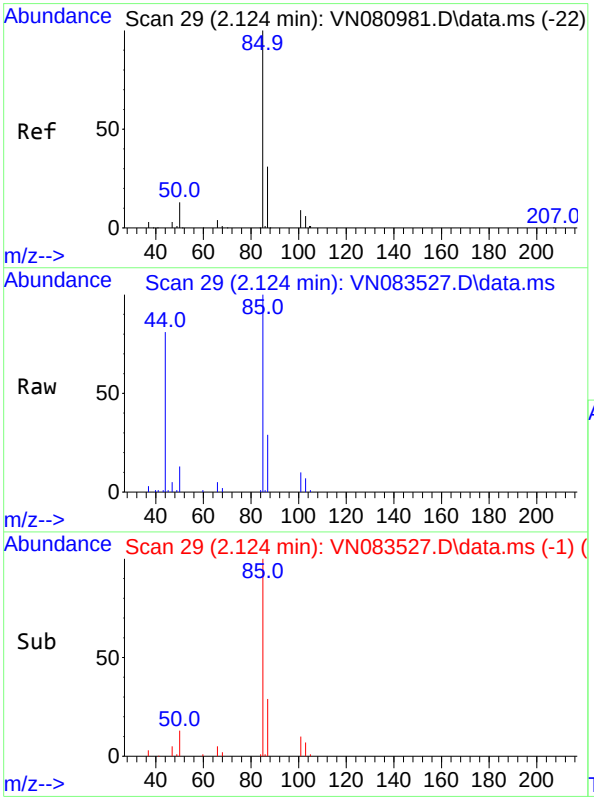
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 31650

Ion	Ratio	Lower	Upper
128	100		
49	166.0	0.0	403.7
130	125.9	0.0	323.3

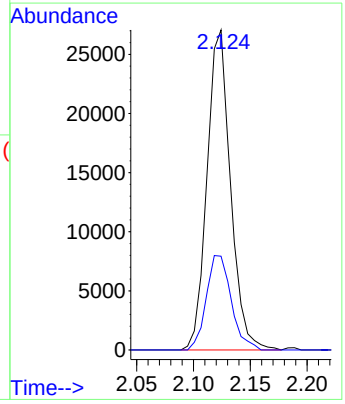


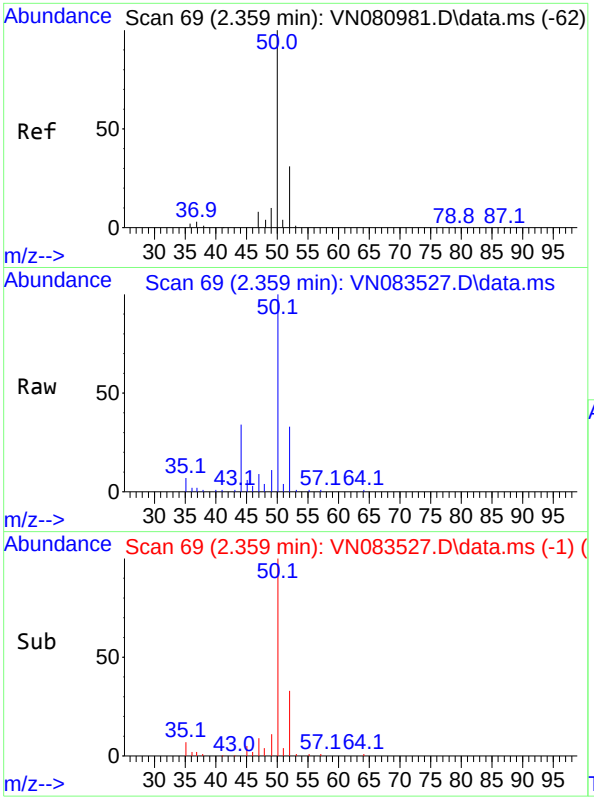


#2
Dichlorodifluoromethane
Concen: 21.633 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 85 Resp: 38865

Ion	Ratio	Lower	Upper
85	100		
87	29.3	16.8	50.3



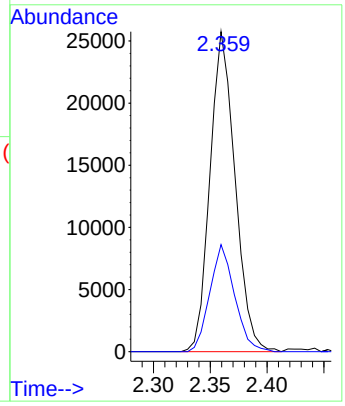


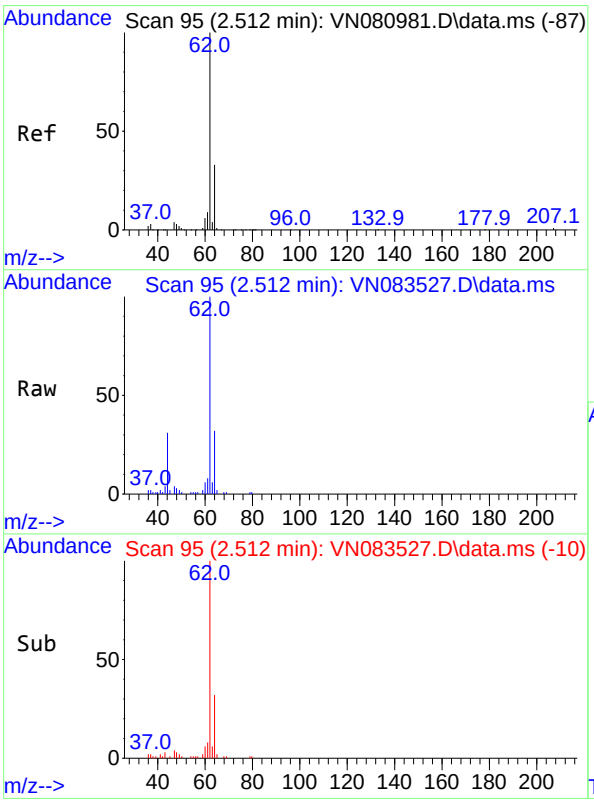
#3
Chloromethane
Concen: 18.973 ug/l
RT: 2.359 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 39530

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.4	38.0

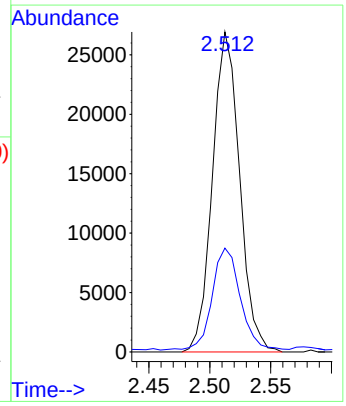


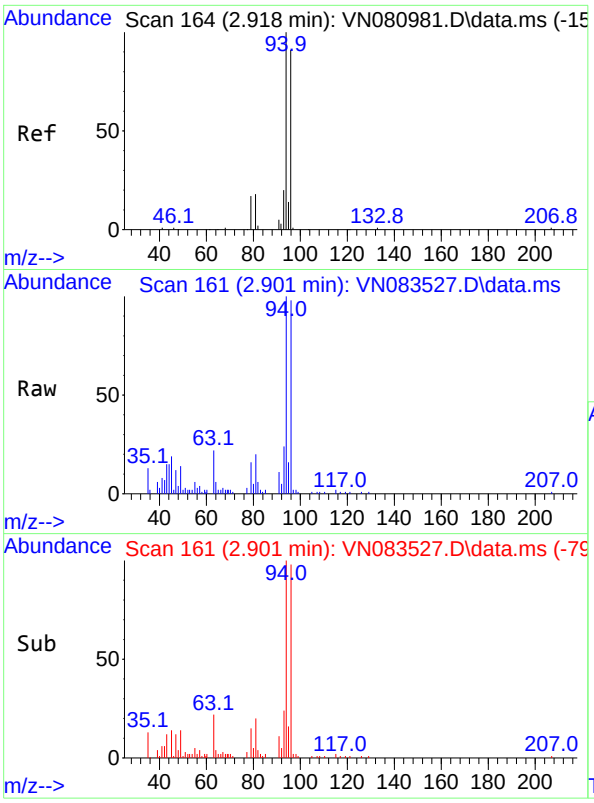


#4
Vinyl Chloride
Concen: 21.266 ug/l
RT: 2.512 min Scan# 95
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 62 Resp: 41857

Ion	Ratio	Lower	Upper
62	100		
64	31.6	24.1	36.1



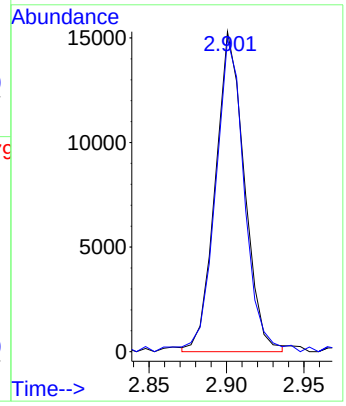


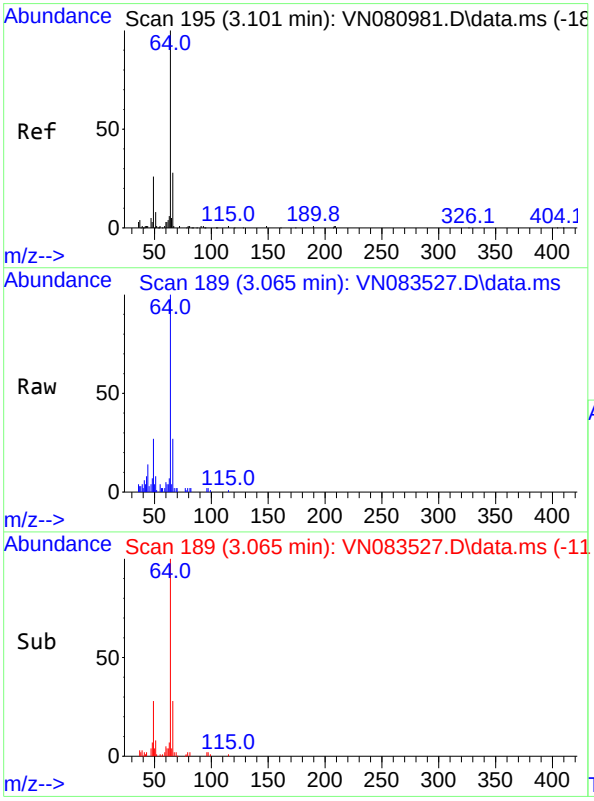
#5
Bromomethane
Concen: 19.346 ug/l
RT: 2.901 min Scan# 1
Delta R.T. -0.018 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 19869

Ion	Ratio	Lower	Upper
94	100		
96	97.5	72.8	109.2

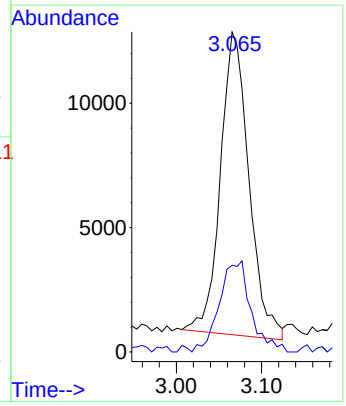


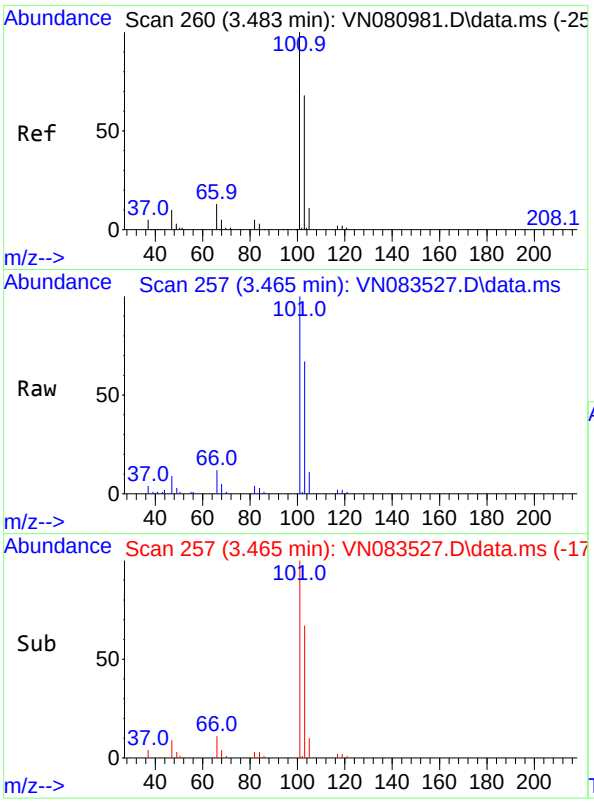


#6
Chloroethane
Concen: 25.402 ug/l
RT: 3.065 min Scan# 189
Delta R.T. -0.035 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 64 Resp: 28312

Ion	Ratio	Lower	Upper
64	100		
66	26.9	26.7	40.1



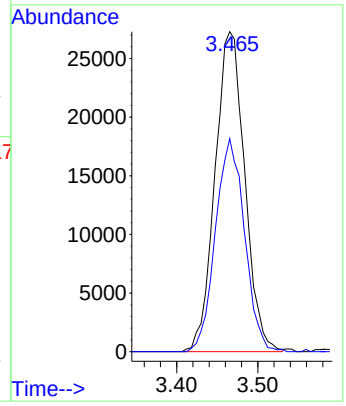


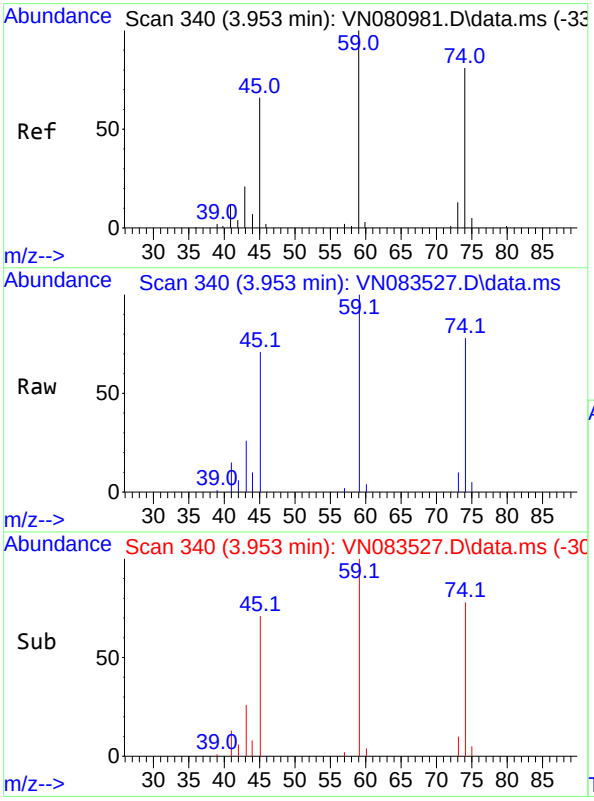
#7
Trichlorofluoromethane
Concen: 24.098 ug/l
RT: 3.465 min Scan# 2
Delta R.T. -0.018 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 69404

Ion	Ratio	Lower	Upper
101	100		
103	66.5	53.0	79.4

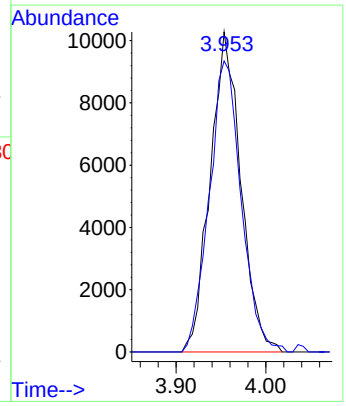


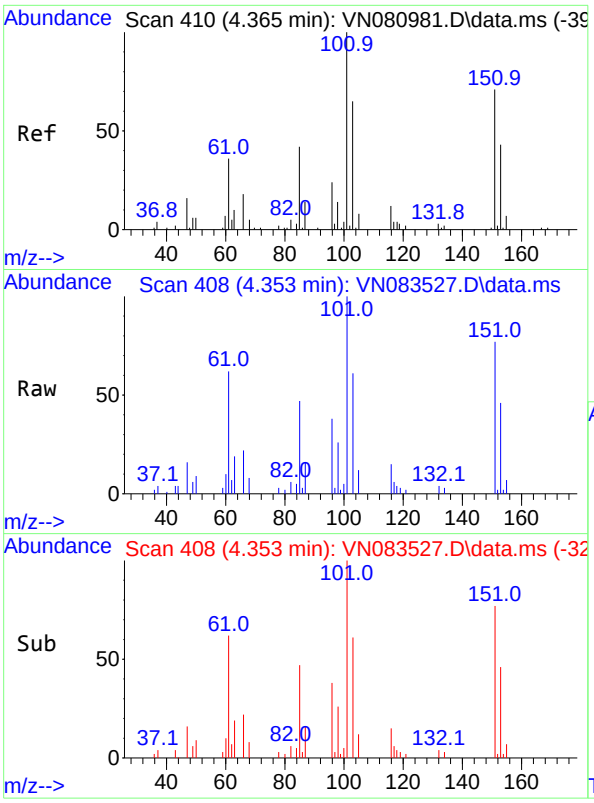


#8
Diethyl Ether
Concen: 17.499 ug/l
RT: 3.953 min Scan# 340
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 74 Resp: 24397

Ion	Ratio	Lower	Upper
74	100		
45	94.7	16.4	147.4



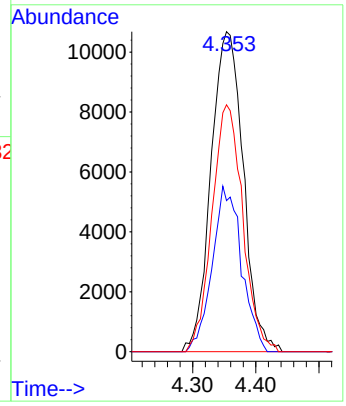


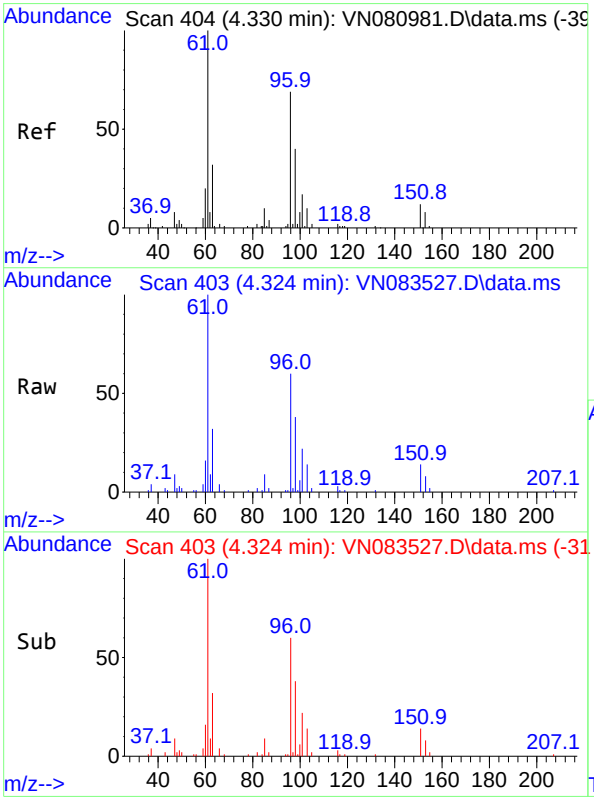
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.171 ug/l
RT: 4.353 min Scan# 4
Delta R.T. -0.012 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 37894

Ion	Ratio	Lower	Upper
101	100		
85	47.0	0.0	90.6
151	73.5	0.0	157.6

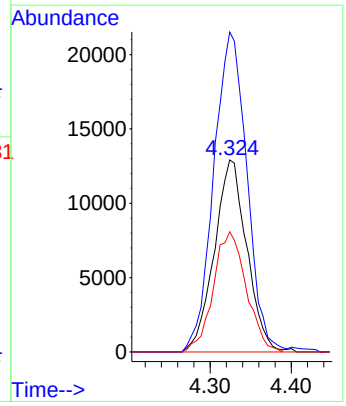


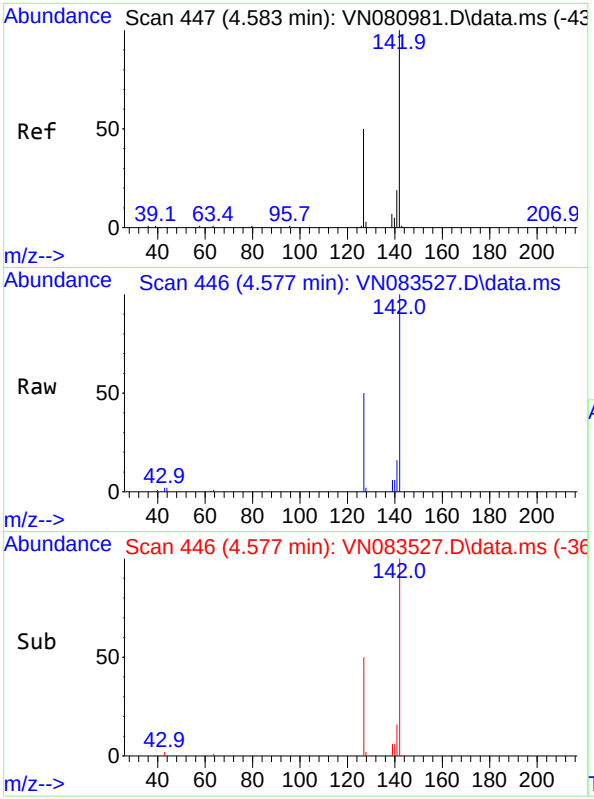


#10
1,1-Dichloroethene
Concen: 18.547 ug/l
RT: 4.324 min Scan# 403
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 96 Resp: 35870

Ion	Ratio	Lower	Upper
96	100		
61	166.7	117.6	176.4
98	62.6	48.4	72.6



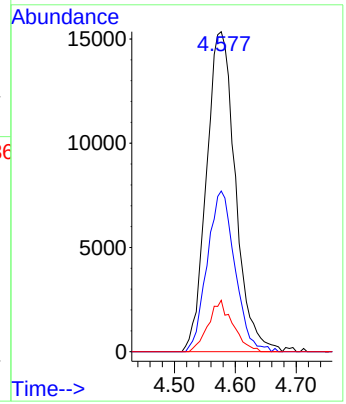


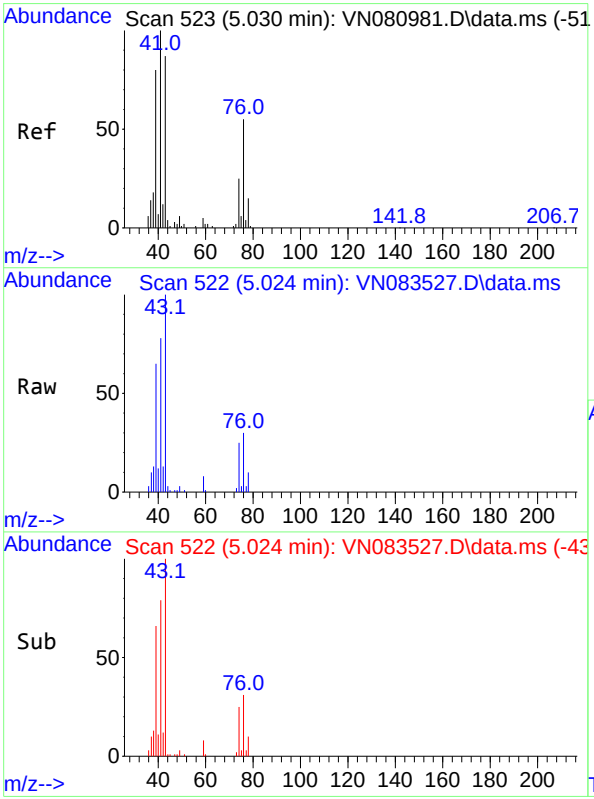
#11
Methyl Iodide
Concen: 28.676 ug/l
RT: 4.577 min Scan# 44
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:142 Resp: 50660

Ion	Ratio	Lower	Upper
142	100		
127	50.2	26.3	78.9
141	16.1	8.3	24.9

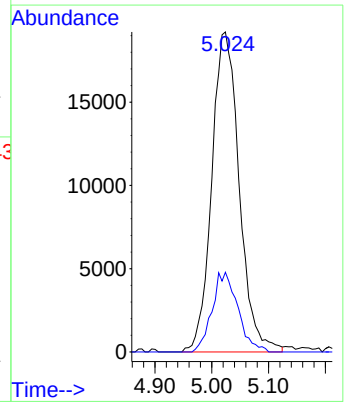


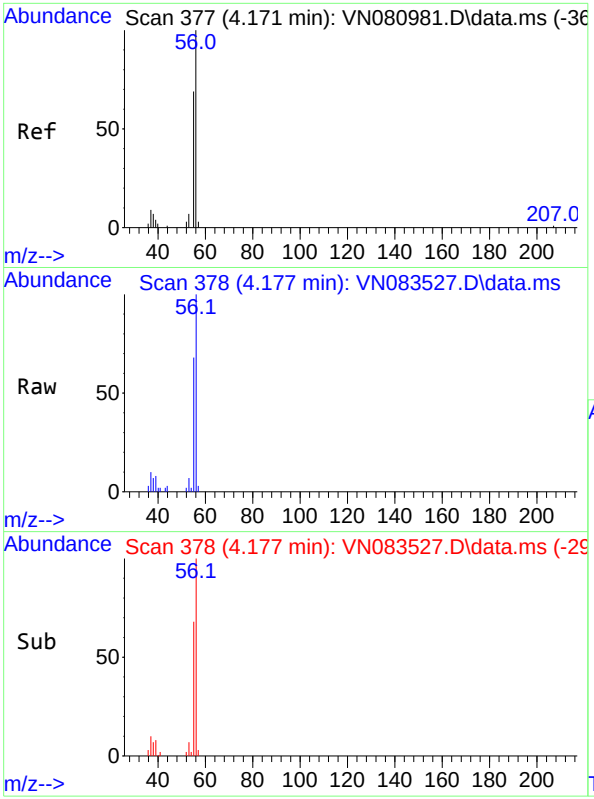


#12
Methyl Acetate
Concen: 26.133 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 43 Resp: 64614

Ion	Ratio	Lower	Upper
43	100		
74	25.1	27.7	41.5#



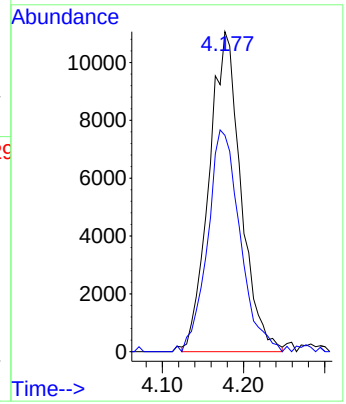


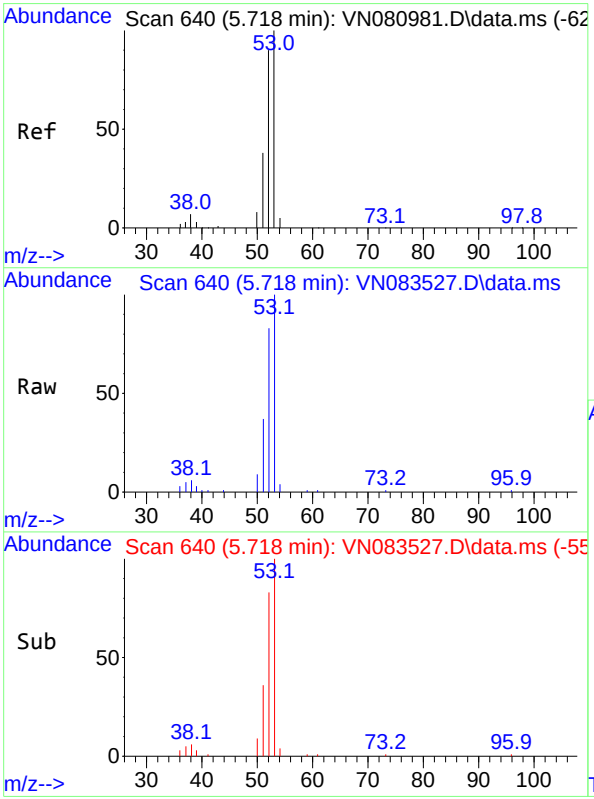
#13
Acrolein
Concen: 58.600 ug/l
RT: 4.177 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 30173

Ion	Ratio	Lower	Upper
56	100		
55	70.3	55.5	83.3

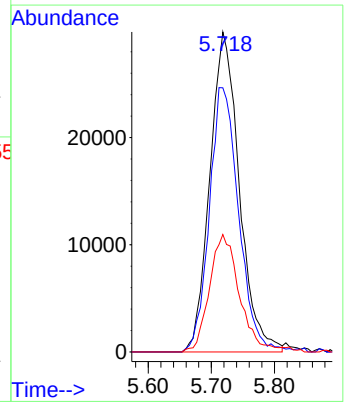


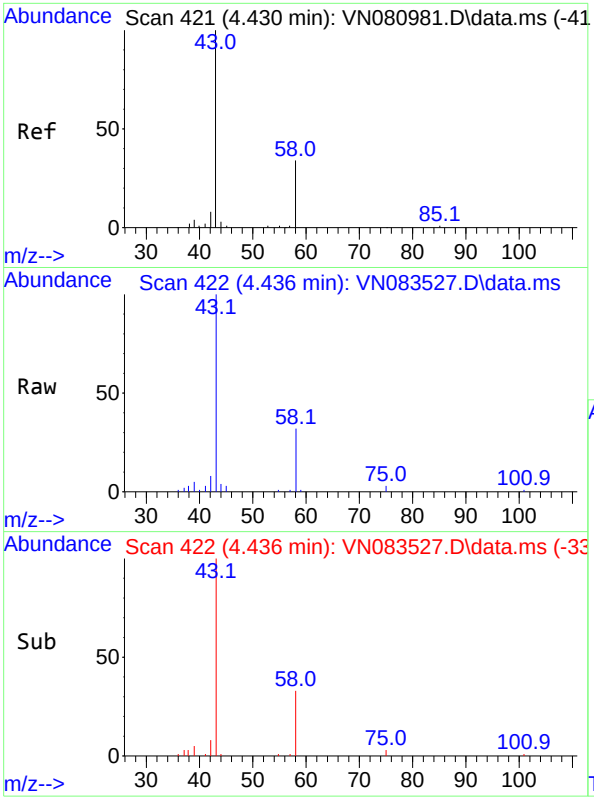


#14
Acrylonitrile
Concen: 87.496 ug/l
RT: 5.718 min Scan# 640
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 53 Resp: 96587

Ion	Ratio	Lower	Upper
53	100		
52	81.4	41.3	123.9
51	37.5	16.8	50.3



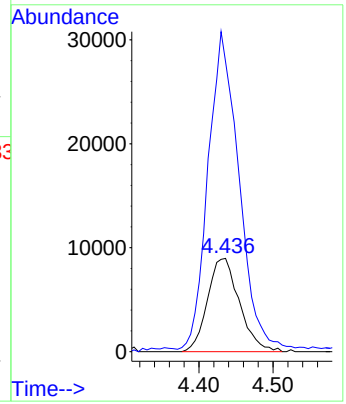


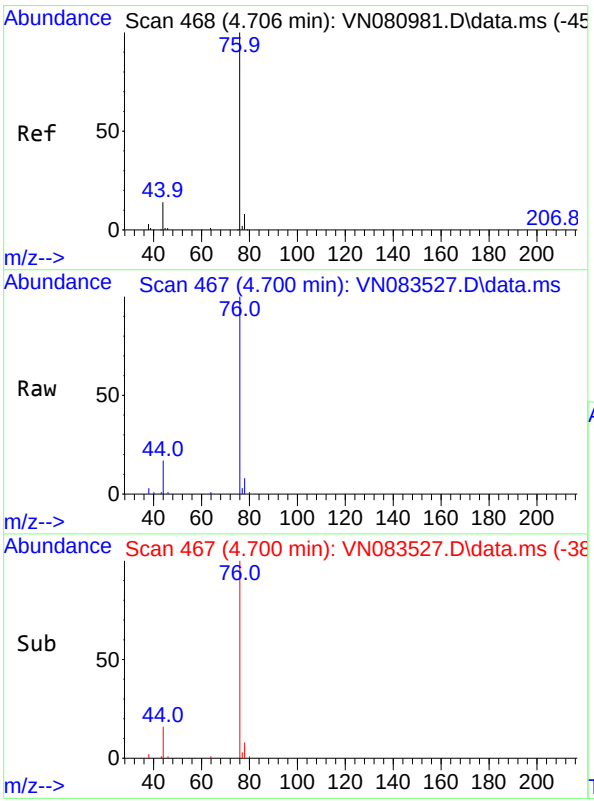
#15
Acetone
Concen: 107.677 ug/l
RT: 4.436 min Scan# 4
Delta R.T. 0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 58 Resp: 26807

Ion	Ratio	Lower	Upper
58	100		
43	306.4	223.1	334.7

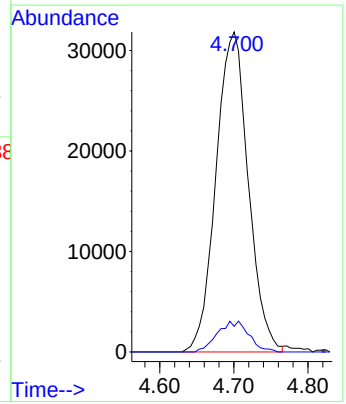


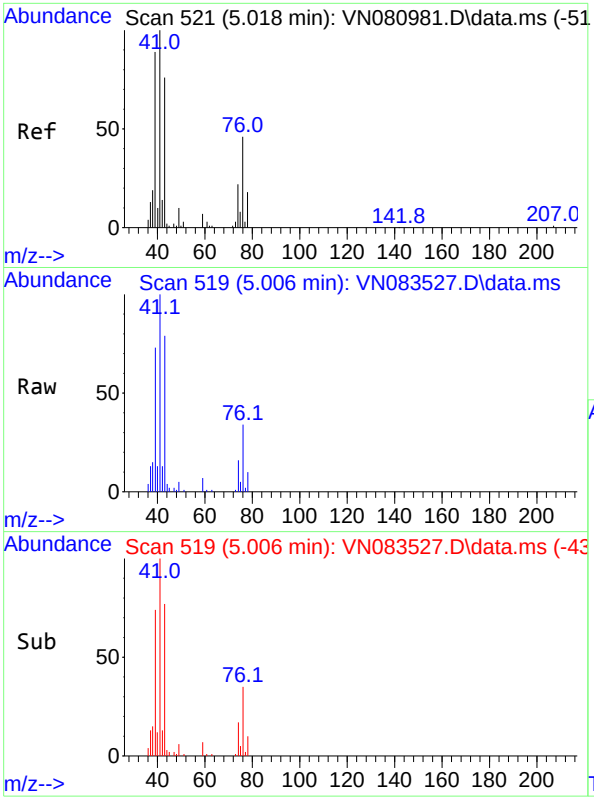


#16
Carbon Disulfide
Concen: 17.995 ug/l
RT: 4.700 min Scan# 467
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 76 Resp: 96305

Ion	Ratio	Lower	Upper
76	100		
78	8.0	6.3	9.5



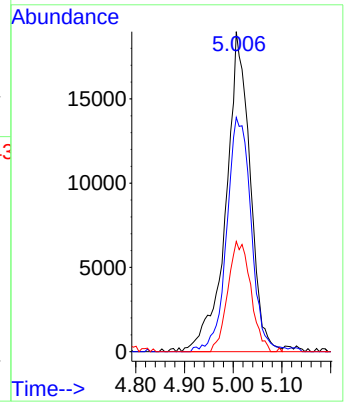


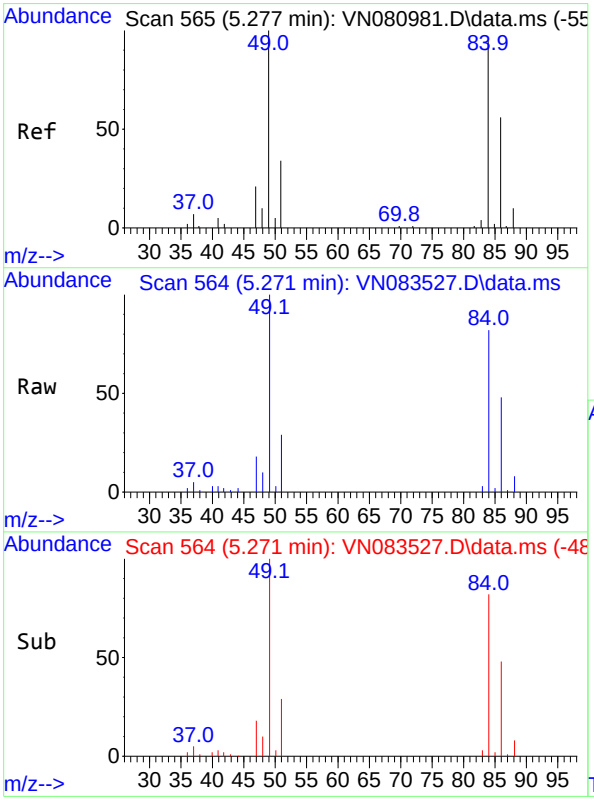
#17
Allyl chloride
Concen: 18.839 ug/l
RT: 5.006 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 65218

Ion	Ratio	Lower	Upper
41	100		
39	73.2	37.6	112.9
76	34.5	27.8	83.4

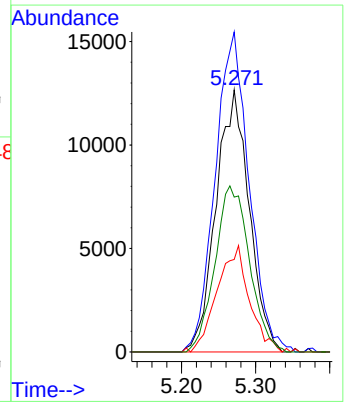


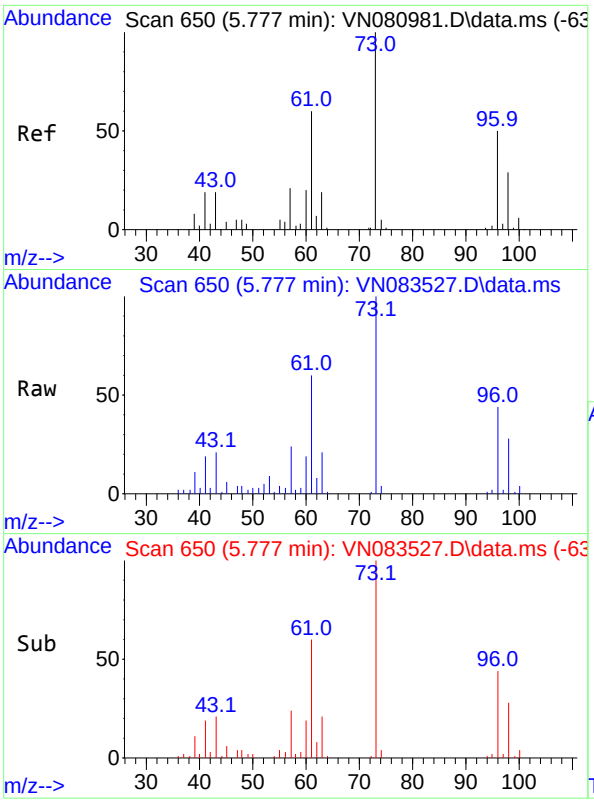


#18
Methylene Chloride
Concen: 17.907 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 84 Resp: 39357

Ion	Ratio	Lower	Upper
84	100		
49	122.1	86.0	129.0
51	35.3	30.0	45.0
86	59.1	53.0	79.4



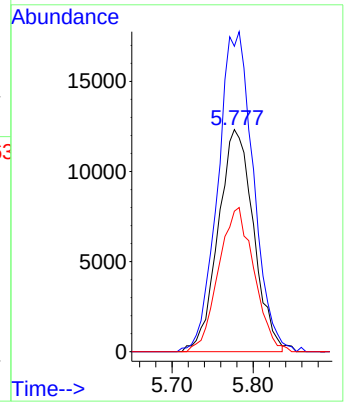


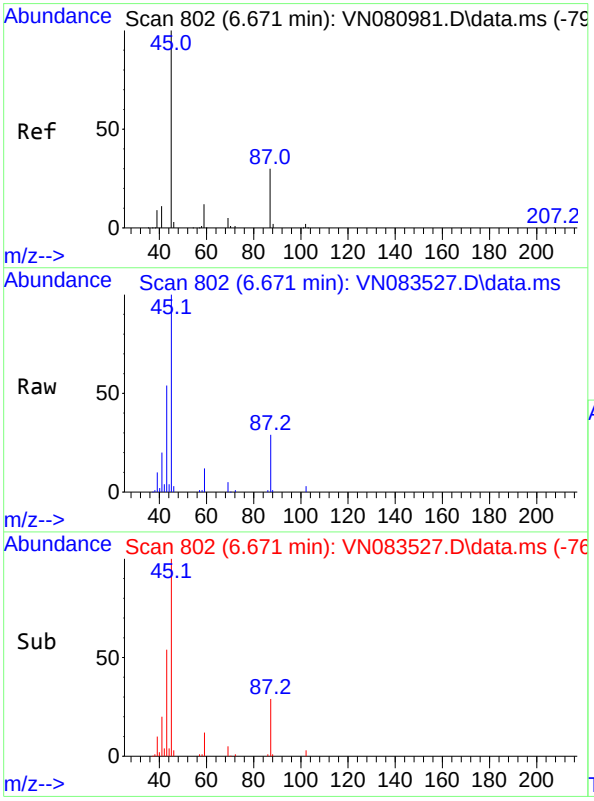
#19
trans-1,2-Dichloroethene
Concen: 18.485 ug/l
RT: 5.777 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 37213

Ion	Ratio	Lower	Upper
96	100		
61	136.0	111.8	167.6
98	63.3	49.2	73.8

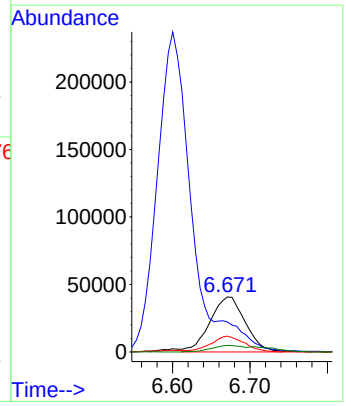


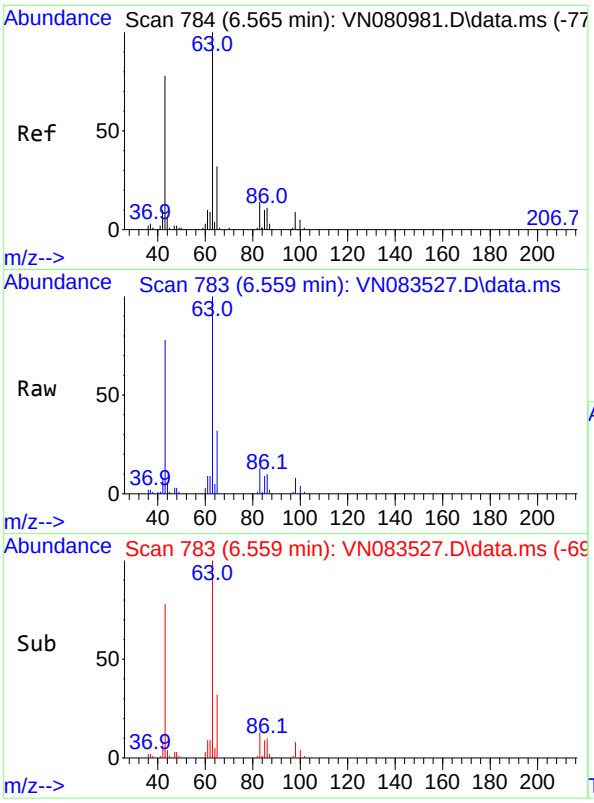


#20
Diisopropyl ether
Concen: 17.127 ug/l
RT: 6.671 min Scan# 802
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 45 Resp: 128510

Ion	Ratio	Lower	Upper
45	100		
43	51.9	40.4	60.6
87	29.0	23.8	35.8
59	12.2	9.8	14.6



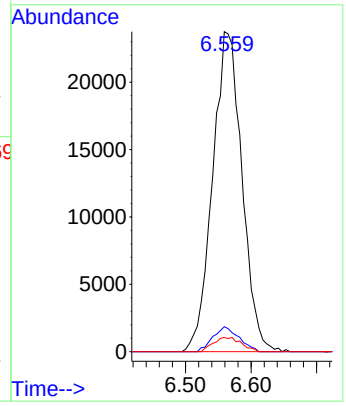


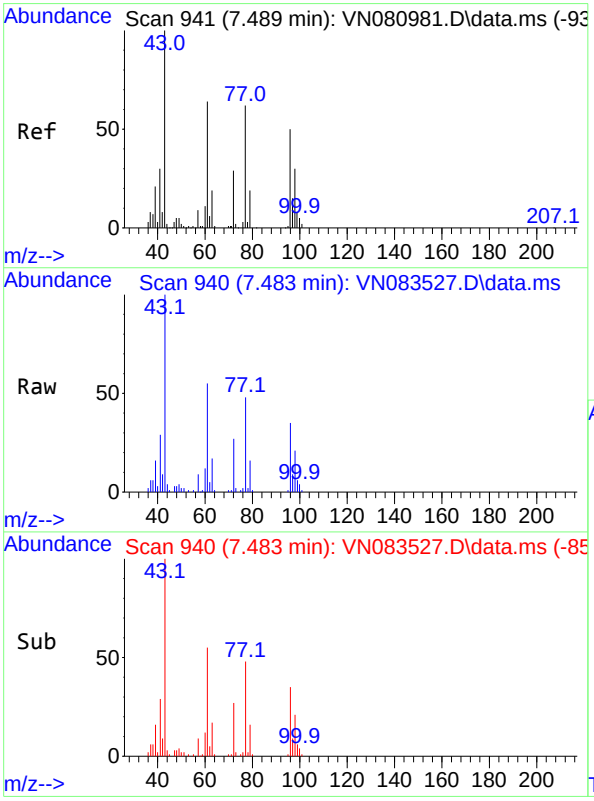
#21
1,1-Dichloroethane
Concen: 18.566 ug/l
RT: 6.559 min Scan# 7
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 73764

Ion	Ratio	Lower	Upper
63	100		
98	7.8	4.1	12.3
100	4.5	3.0	9.0

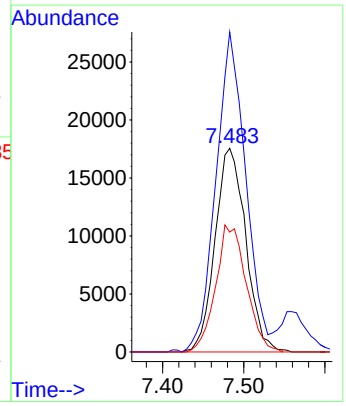


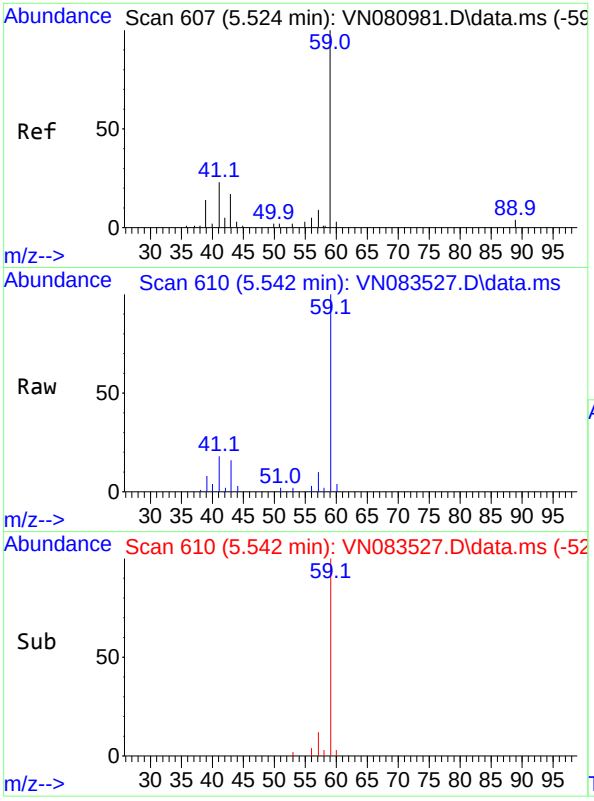


#22
cis-1,2-Dichloroethene
Concen: 18.769 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 96 Resp: 46147

Ion	Ratio	Lower	Upper
96	100		
61	152.0	113.5	170.3
98	62.0	52.0	78.0



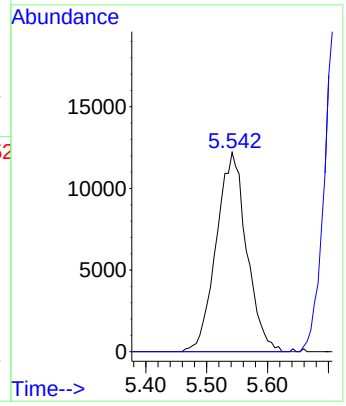


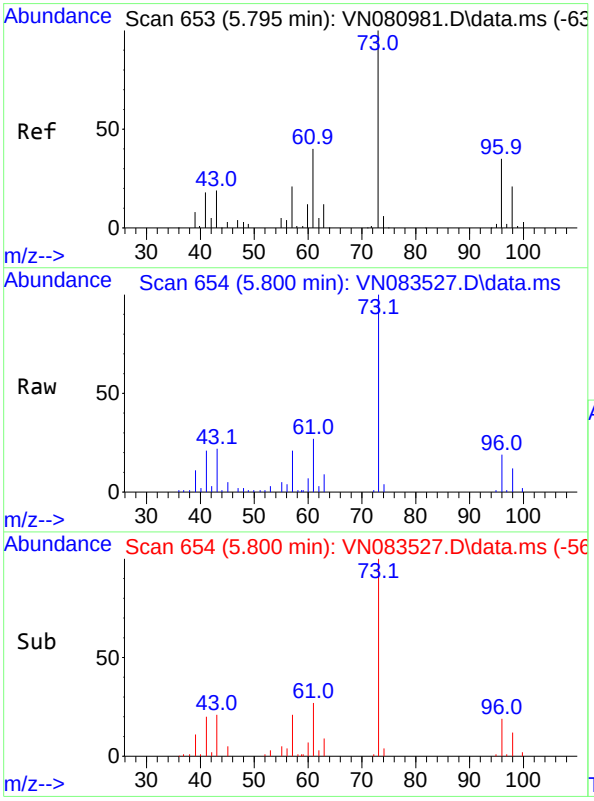
#23
tert-Butyl Alcohol
Concen: 92.929 ug/l
RT: 5.542 min Scan# 61
Delta R.T. 0.018 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 42264

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

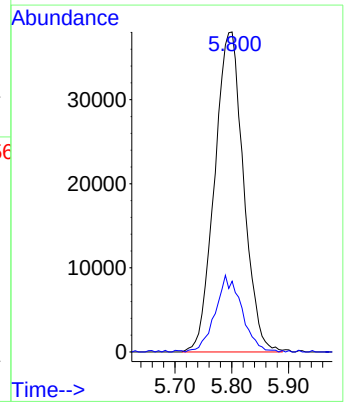


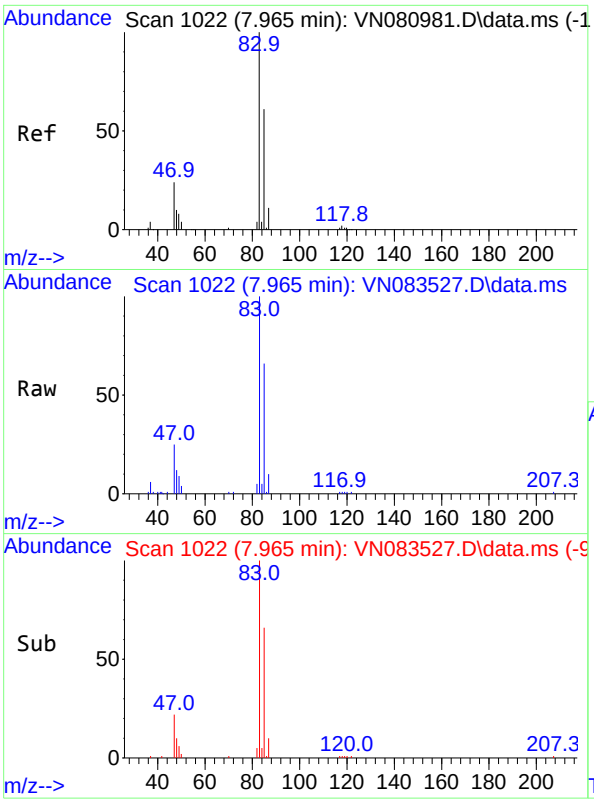


#24
Methyl tert-Butyl Ether
Concen: 19.282 ug/l
RT: 5.800 min Scan# 654
Delta R.T. 0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 73 Resp: 134297

Ion	Ratio	Lower	Upper
73	100		
43	21.9	13.4	20.2#



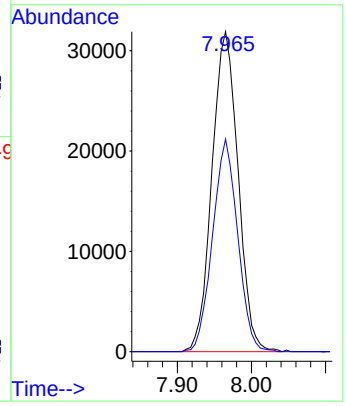


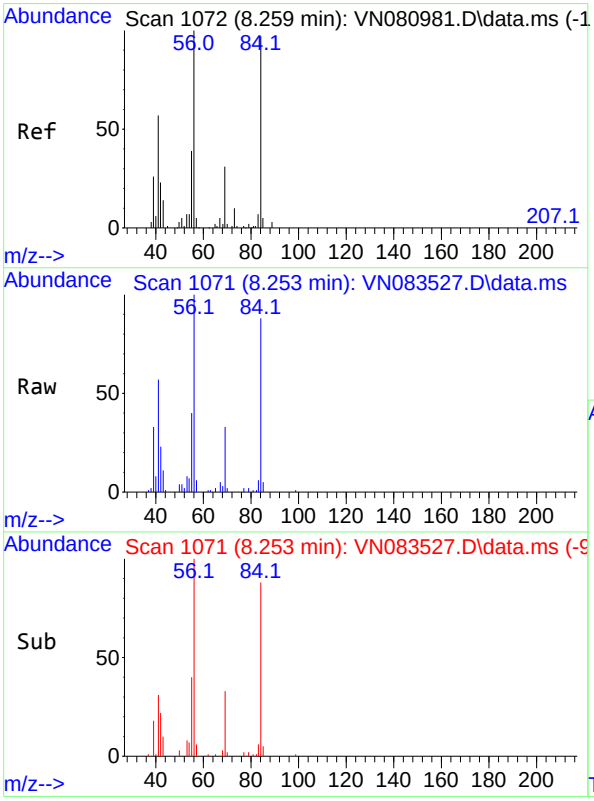
#25
Chloroform
Concen: 20.431 ug/l
RT: 7.965 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 78095

Ion	Ratio	Lower	Upper
83	100		
85	66.4	50.9	76.3

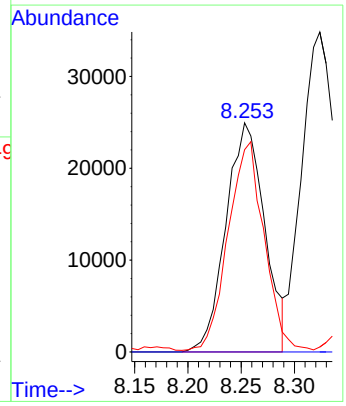


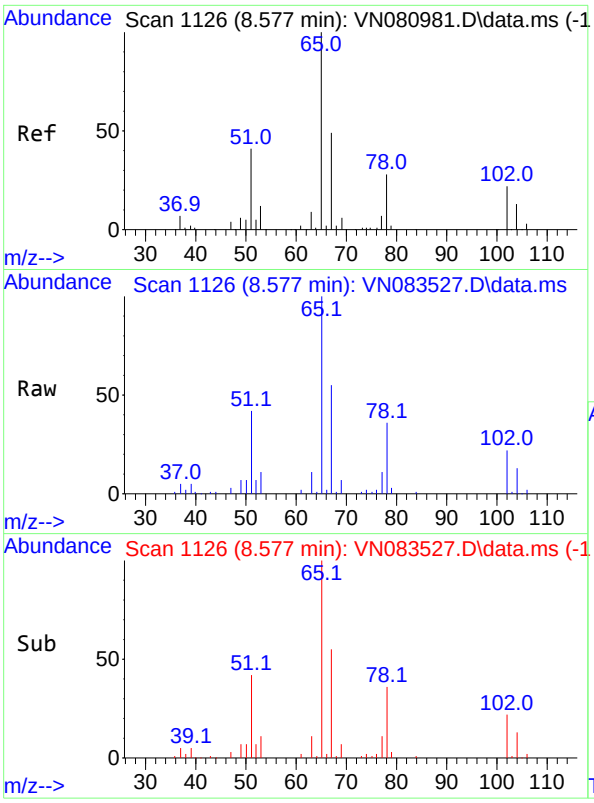


#26
Cyclohexane
Concen: 18.489 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 56 Resp: 63143

Ion	Ratio	Lower	Upper
56	100		
89	0.0	19.3	28.9#
84	86.2	71.3	106.9



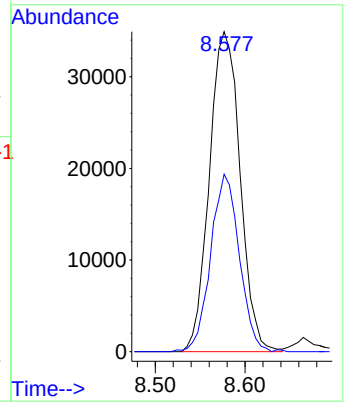


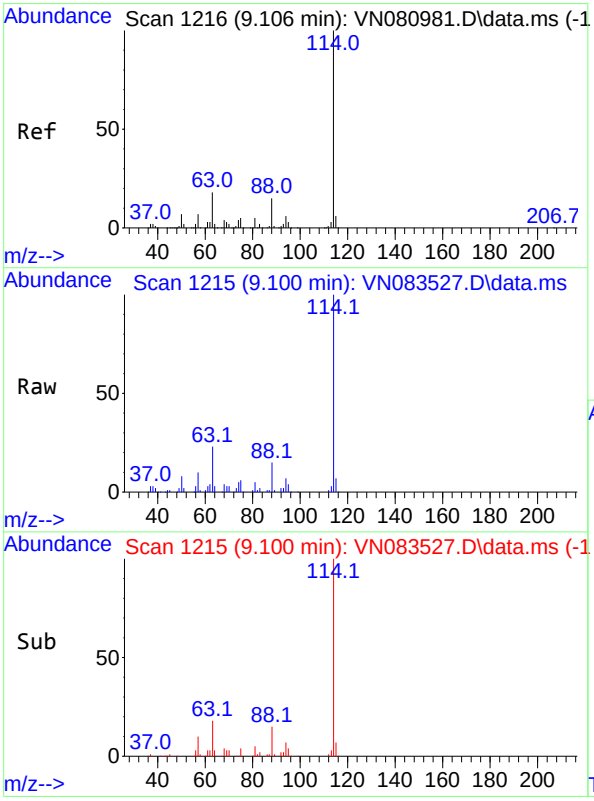
#27
1,2-Dichloroethane-d4
Concen: 31.353 ug/l
RT: 8.577 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 83082

Ion	Ratio	Lower	Upper
65	100		
67	51.6	43.2	64.8

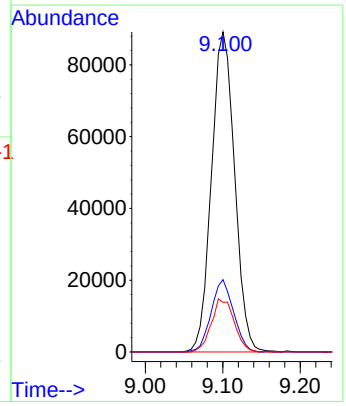


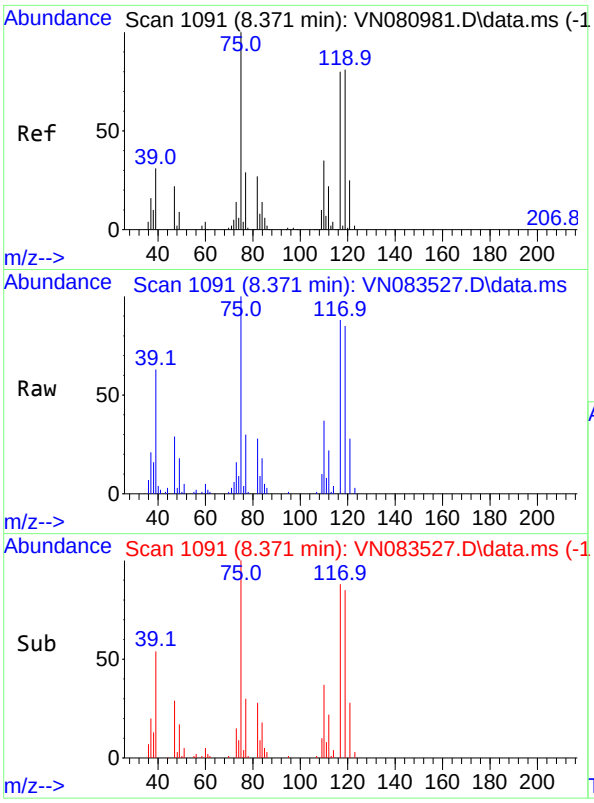


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:114 Resp: 185080

Ion	Ratio	Lower	Upper
114	100		
63	21.9	15.9	23.9
88	16.4	12.7	19.1



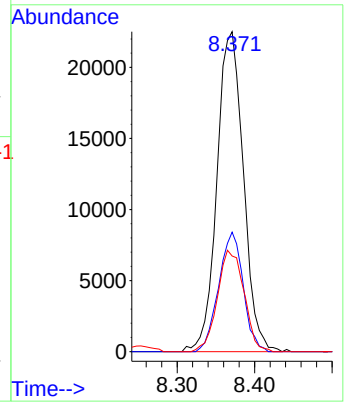


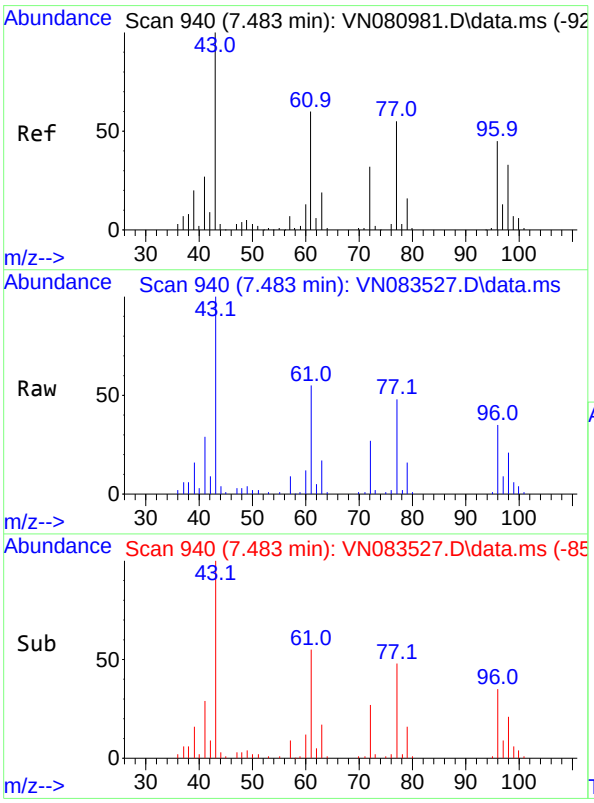
#29
1,1-Dichloropropene
Concen: 19.406 ug/l
RT: 8.371 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 53471

Ion	Ratio	Lower	Upper
75	100		
110	34.5	0.0	70.2
77	31.8	0.0	61.4

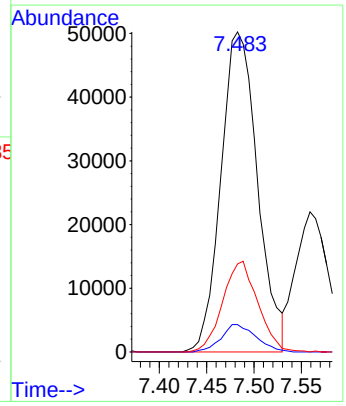


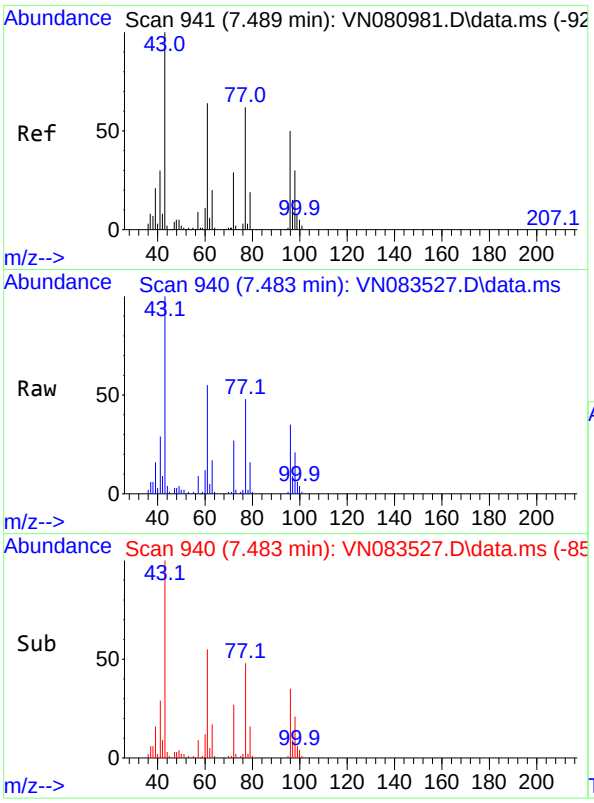


#30
2-Butanone
Concen: 95.196 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 43 Resp: 135210

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.7	10.1
72	27.2	24.0	36.0



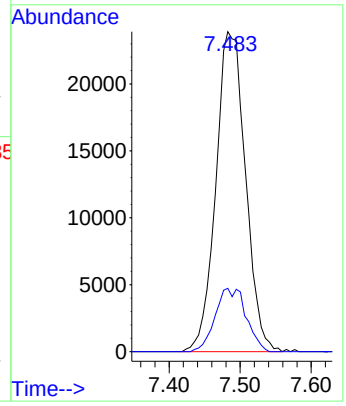


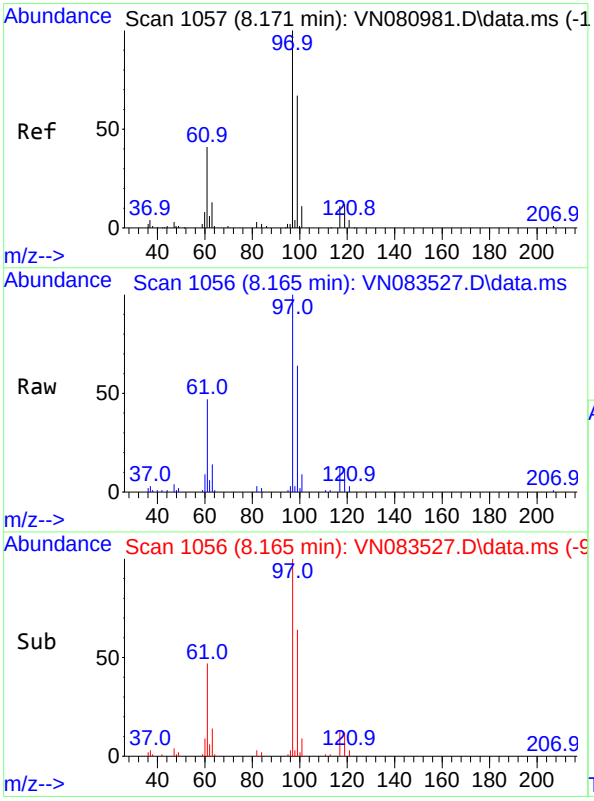
#31
2,2-Dichloropropane
Concen: 24.498 ug/l
RT: 7.483 min Scan# 94
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 77 Resp: 69175

Ion	Ratio	Lower	Upper
77	100		
97	12.0	18.3	27.5#

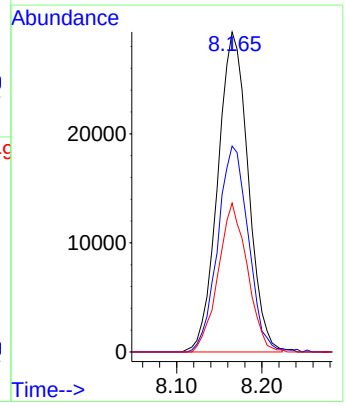


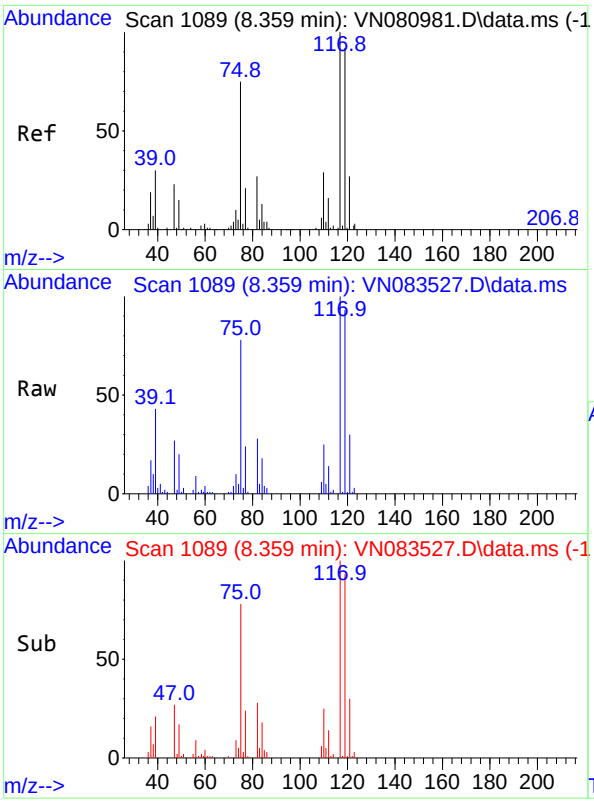


#32
1,1,1-Trichloroethane
Concen: 22.939 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 97 Resp: 72693

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.0	76.4
61	44.6	33.8	50.8



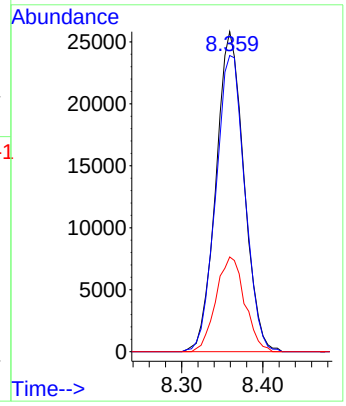


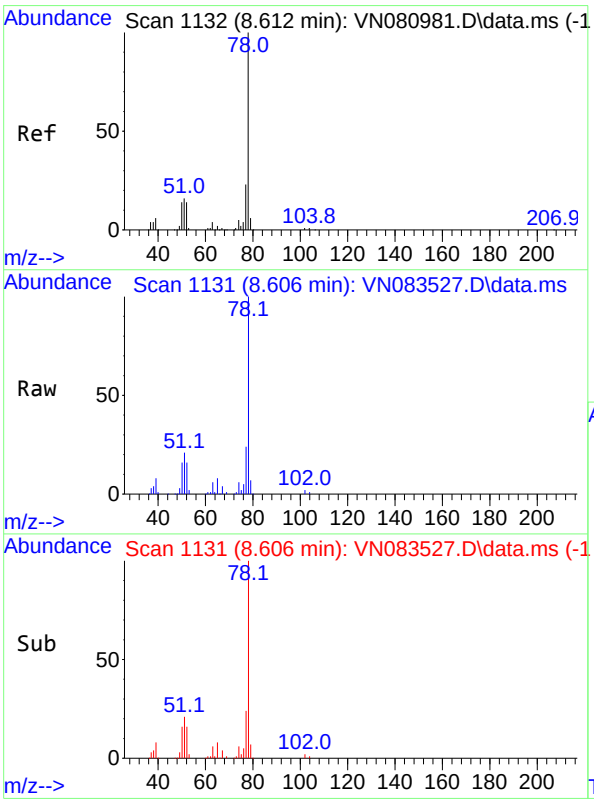
#33
Carbon Tetrachloride
Concen: 24.007 ug/l
RT: 8.359 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 61741

Ion	Ratio	Lower	Upper
117	100		
119	92.6	77.7	116.5
121	29.6	27.0	40.6

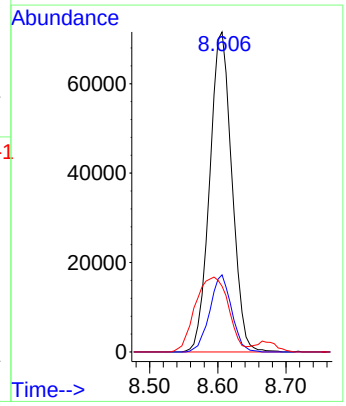


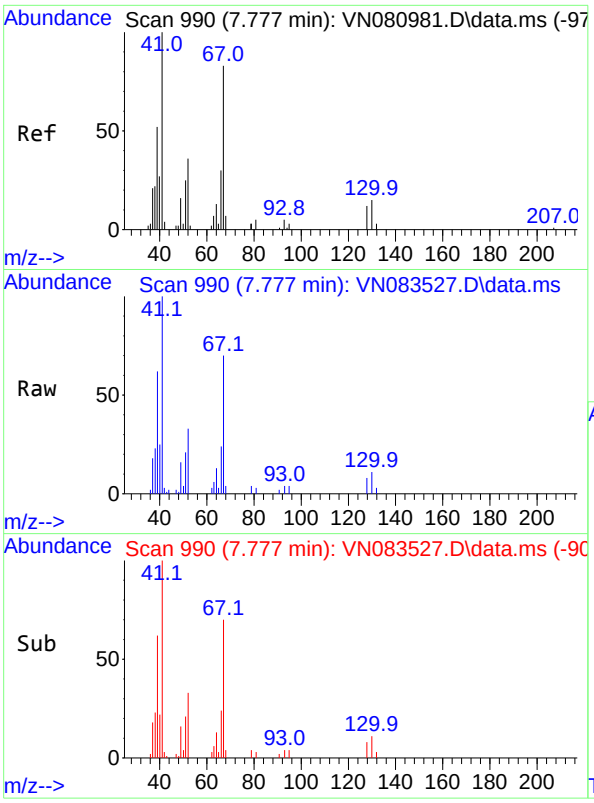


#34
Benzene
Concen: 18.438 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 78 Resp: 162072

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8
51	19.6	13.3	19.9



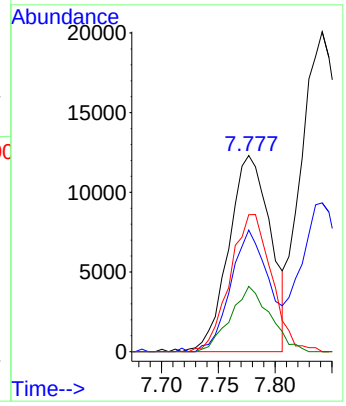


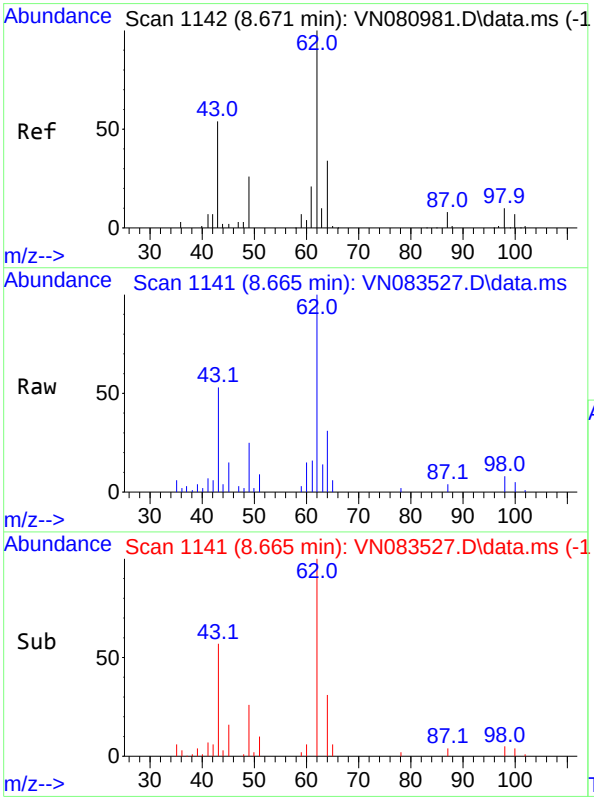
#35
Methacrylonitrile
Concen: 17.576 ug/l
RT: 7.777 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 31582

Ion	Ratio	Lower	Upper
41	100		
39	60.2	25.3	75.9
67	69.8	38.7	116.1
52	33.3	13.6	40.8

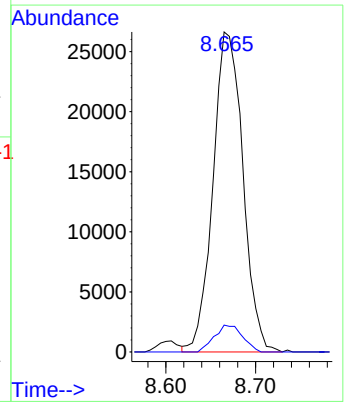


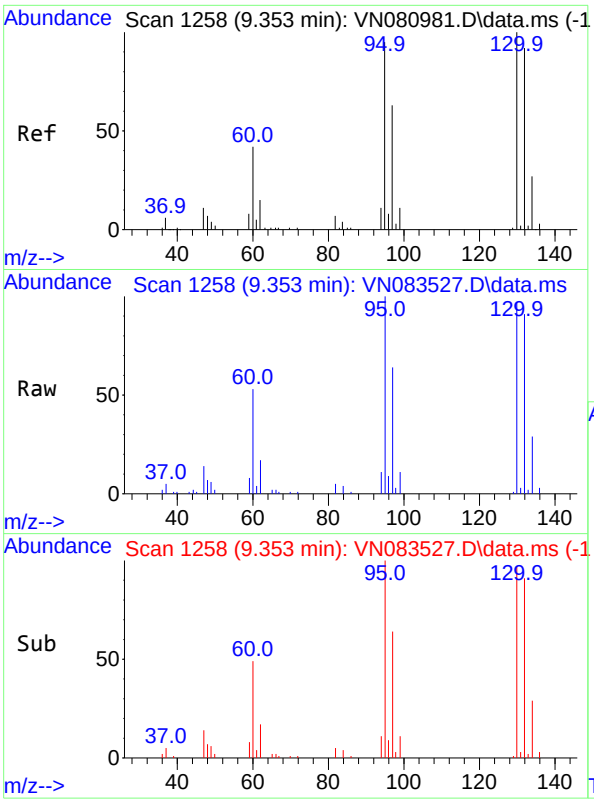


#36
1,2-Dichloroethane
Concen: 20.892 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 62 Resp: 61648

Ion	Ratio	Lower	Upper
62	100		
98	7.9	8.2	12.4#



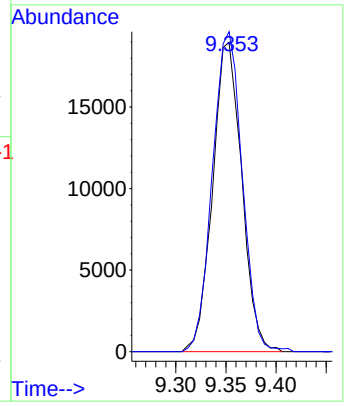


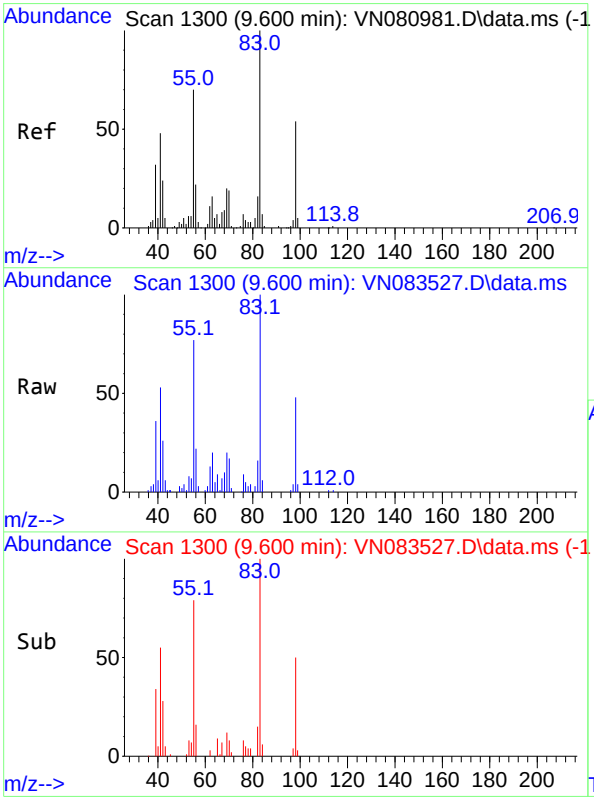
#37
Trichloroethene
Concen: 17.787 ug/l
RT: 9.353 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:130 Resp: 38296

Ion	Ratio	Lower	Upper
130	100		
95	103.4	80.2	120.4

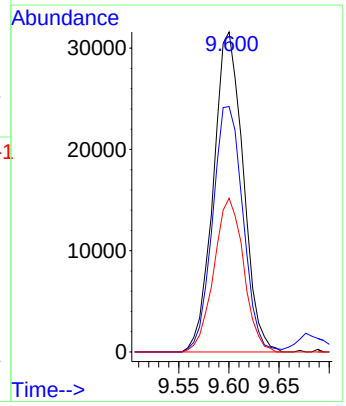


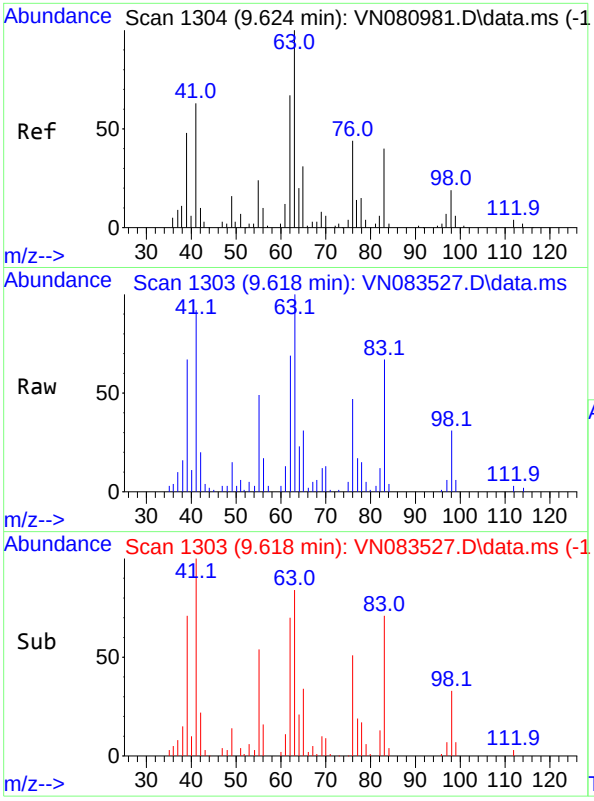


#38
Methylcyclohexane
Concen: 19.581 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 83 Resp: 65178

Ion	Ratio	Lower	Upper
83	100		
55	78.3	36.6	109.9
98	47.9	23.8	71.5



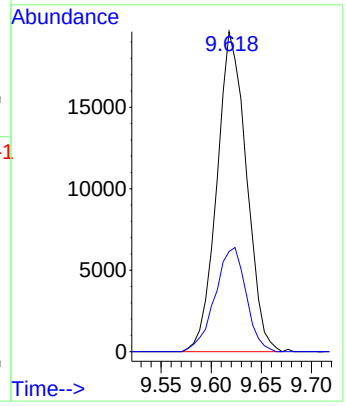


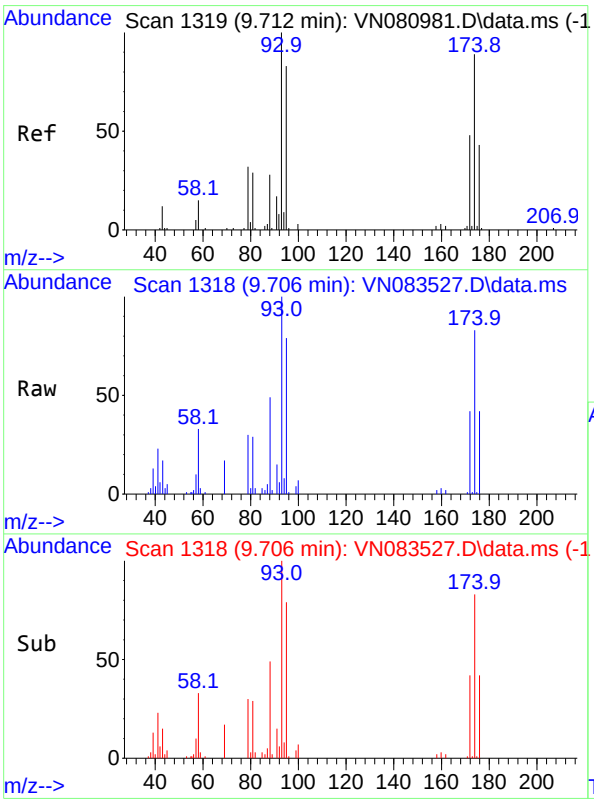
#39
1,2-Dichloropropane
Concen: 17.839 ug/l
RT: 9.618 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 40236

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.4

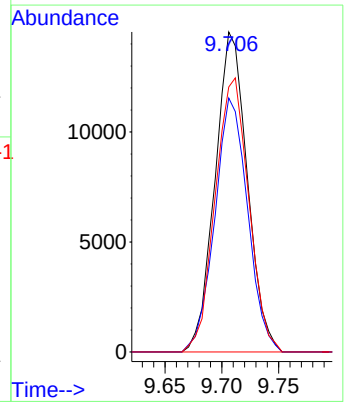


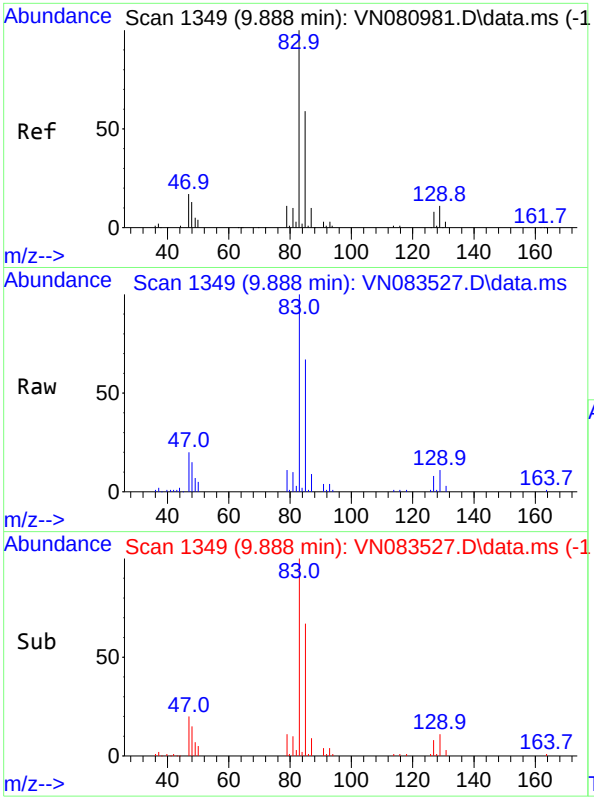


#40
Dibromomethane
Concen: 19.826 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 93 Resp: 28728

Ion	Ratio	Lower	Upper
93	100		
95	80.8	0.0	164.6
174	89.2	0.0	193.2



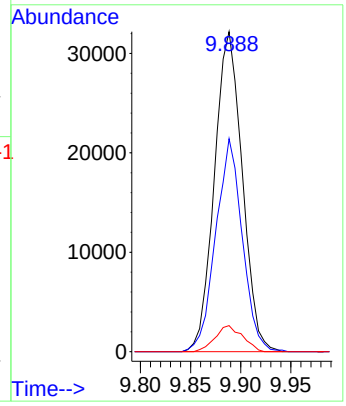


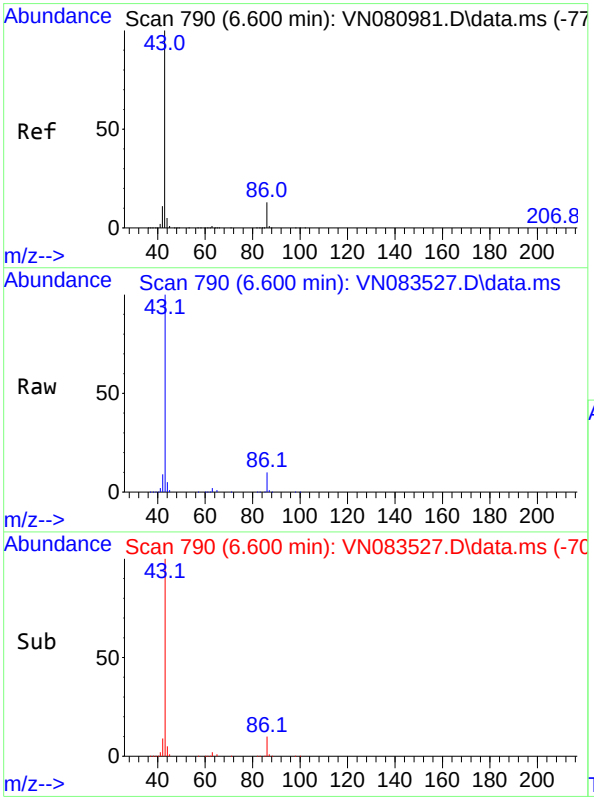
#41
Bromodichloromethane
Concen: 20.055 ug/l
RT: 9.888 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 62110

Ion	Ratio	Lower	Upper
83	100		
85	66.6	49.4	74.2
127	8.2	7.3	10.9

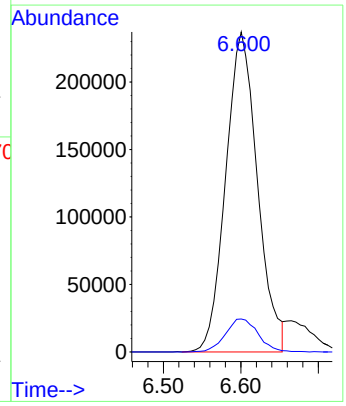


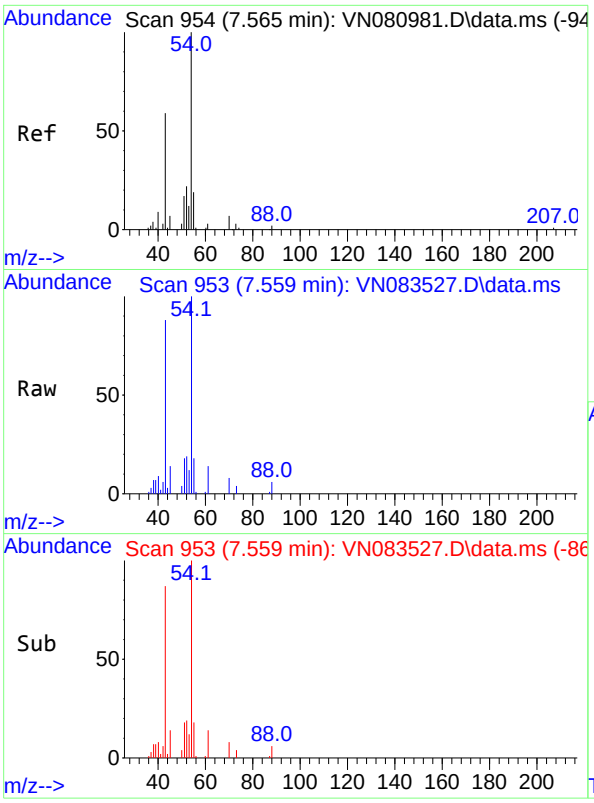


#42
Vinyl Acetate
Concen: 111.640 ug/l
RT: 6.600 min Scan# 790
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 43 Resp: 674910

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.4	14.2



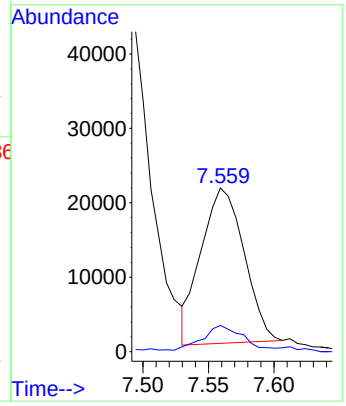


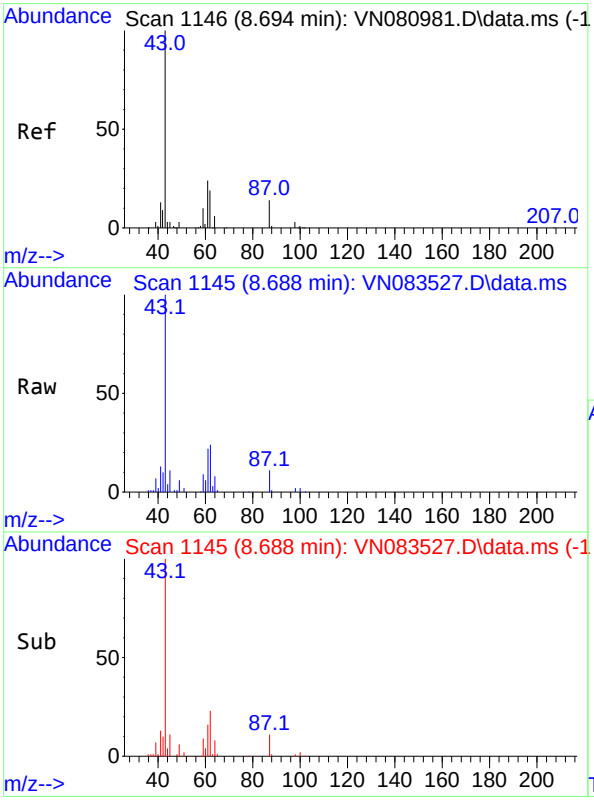
#43
Ethyl Acetate
Concen: 15.348 ug/l
RT: 7.559 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 47692

Ion	Ratio	Lower	Upper
43	100		
45	14.7	10.6	15.8

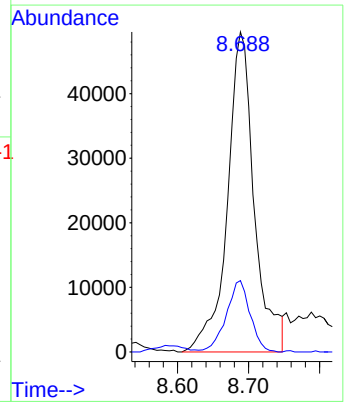


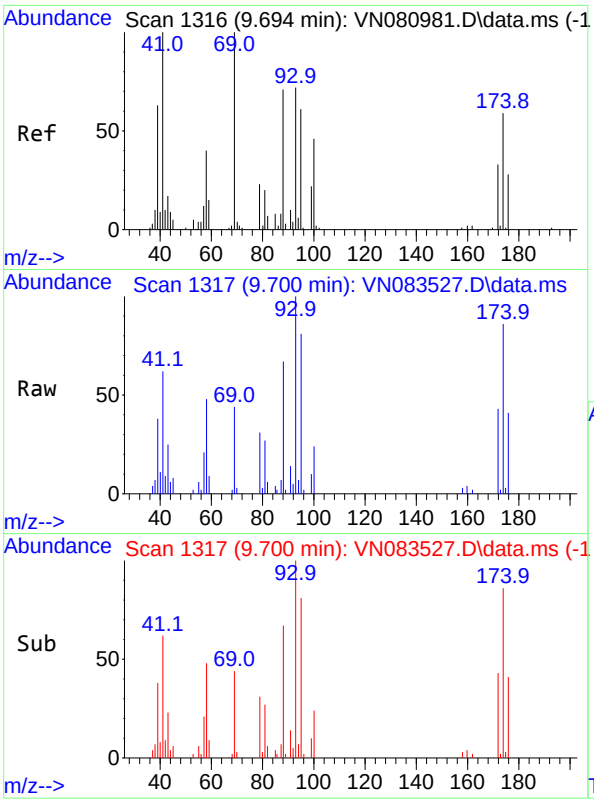


#44
Isopropyl Acetate
Concen: 23.762 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 43 Resp: 130624

Ion	Ratio	Lower	Upper
43	100		
61	19.7	25.0	37.4#



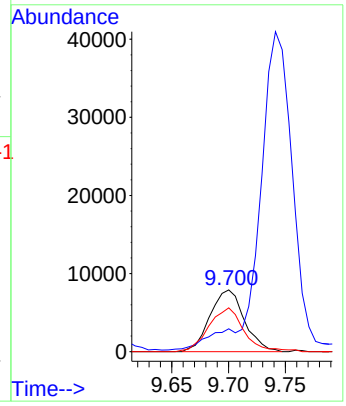


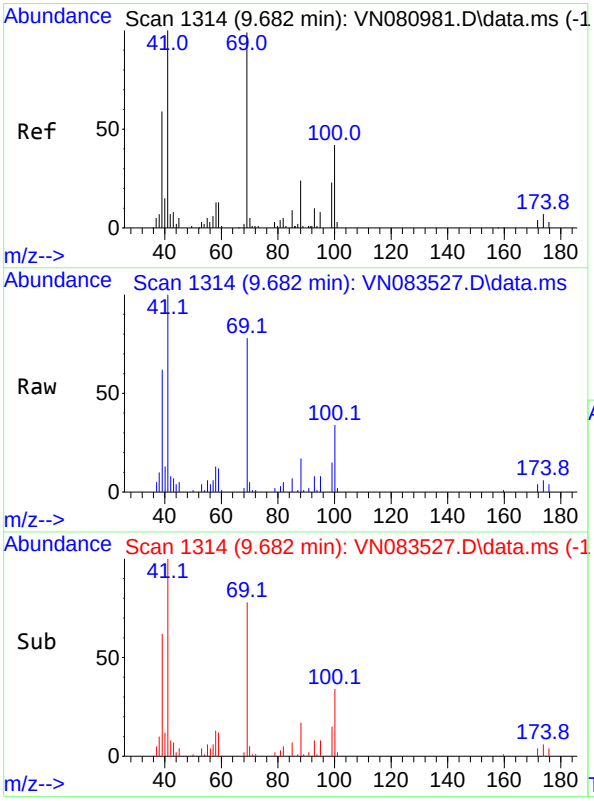
#45
1,4-Dioxane
Concen: 377.610 ug/l
RT: 9.700 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 16649

Ion	Ratio	Lower	Upper
88	100		
43	29.3	19.8	29.6
58	72.4	55.4	83.0

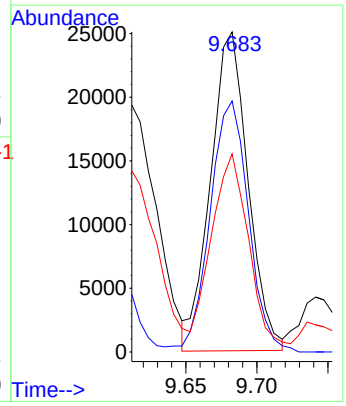


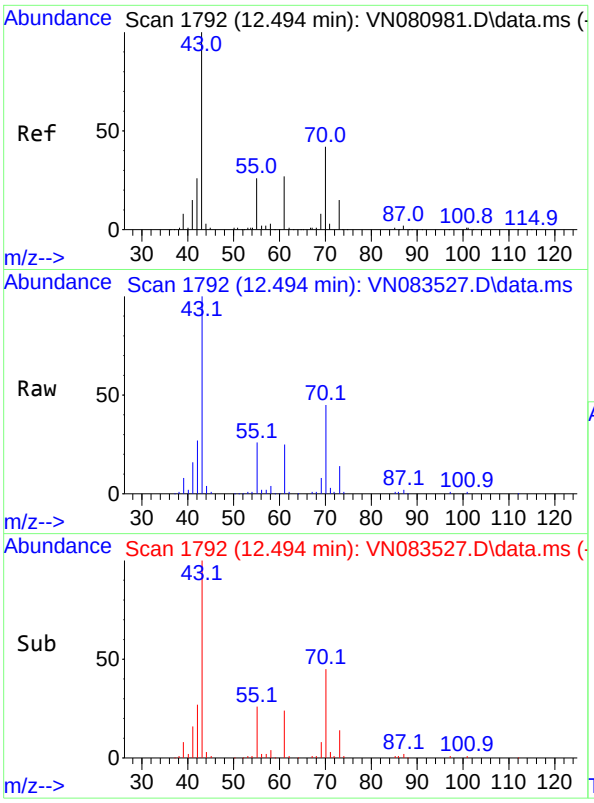


#46
Methyl methacrylate
Concen: 18.295 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 41 Resp: 45952

Ion	Ratio	Lower	Upper
41	100		
69	79.7	51.1	153.3
39	61.2	25.8	77.3



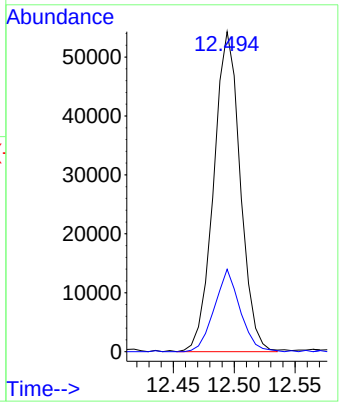


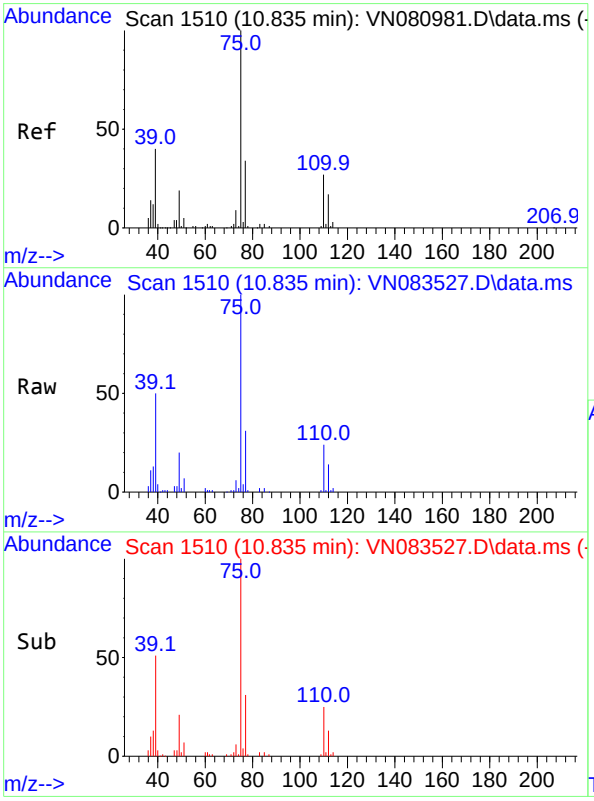
#47
n-amyl Acetate
Concen: 16.664 ug/l
RT: 12.494 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 82610

Ion	Ratio	Lower	Upper
43	100		
55	24.8	23.4	35.2

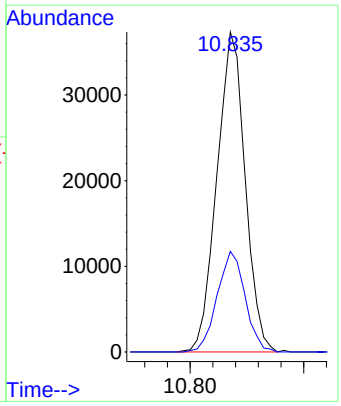


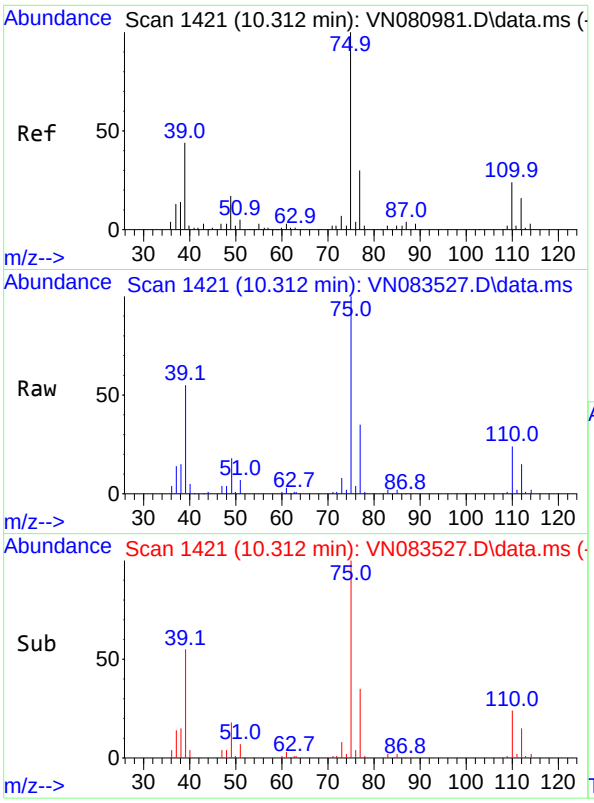


#48
t-1,3-Dichloropropene
Concen: 19.186 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 75 Resp: 64436

Ion	Ratio	Lower	Upper
75	100		
77	31.5	23.8	35.6



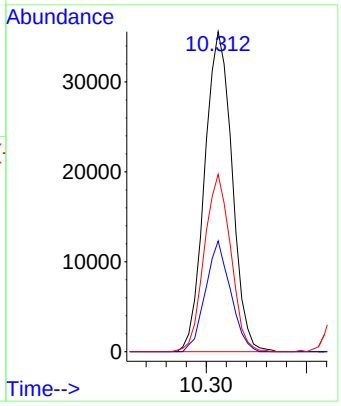


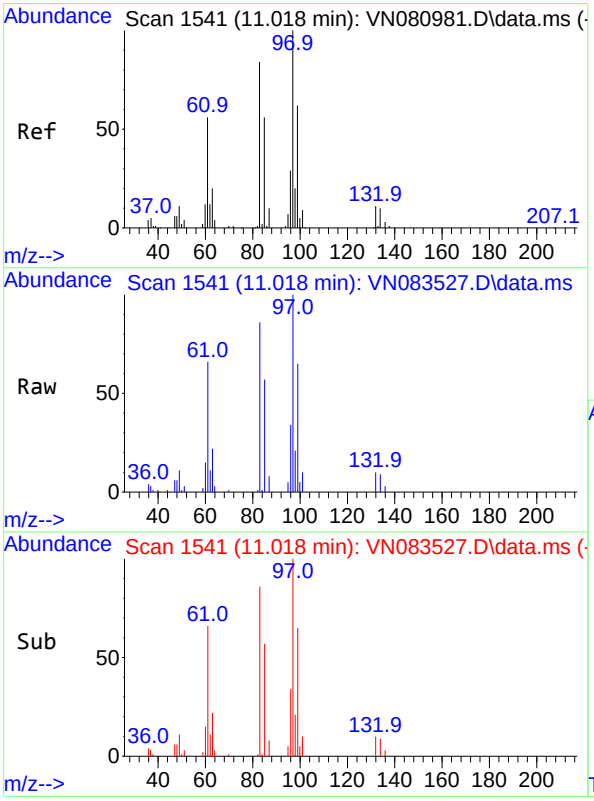
#49
cis-1,3-Dichloropropene
Concen: 19.015 ug/l
RT: 10.312 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 67519

Ion	Ratio	Lower	Upper
75	100		
77	34.6	24.9	37.3
39	55.4	31.0	46.6#

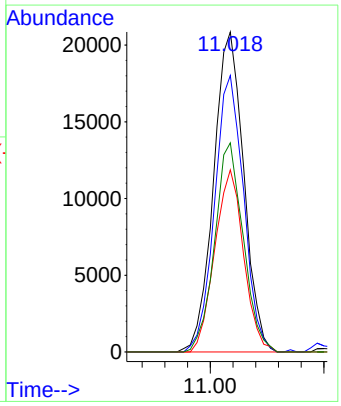


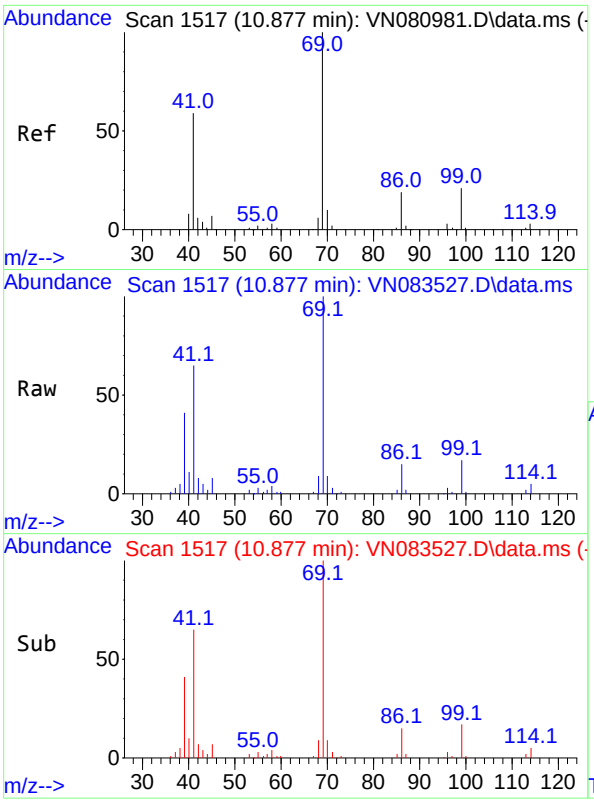


#50
1,1,2-Trichloroethane
Concen: 19.534 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 97 Resp: 38401

Ion	Ratio	Lower	Upper
97	100		
83	86.4	68.1	102.1
85	56.9	41.8	62.6
99	65.3	47.0	70.4



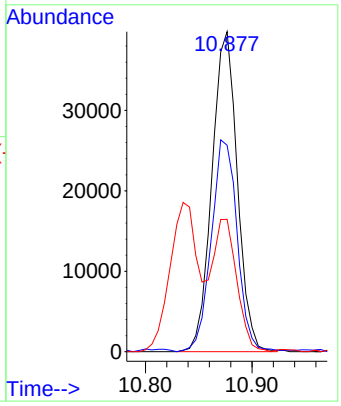


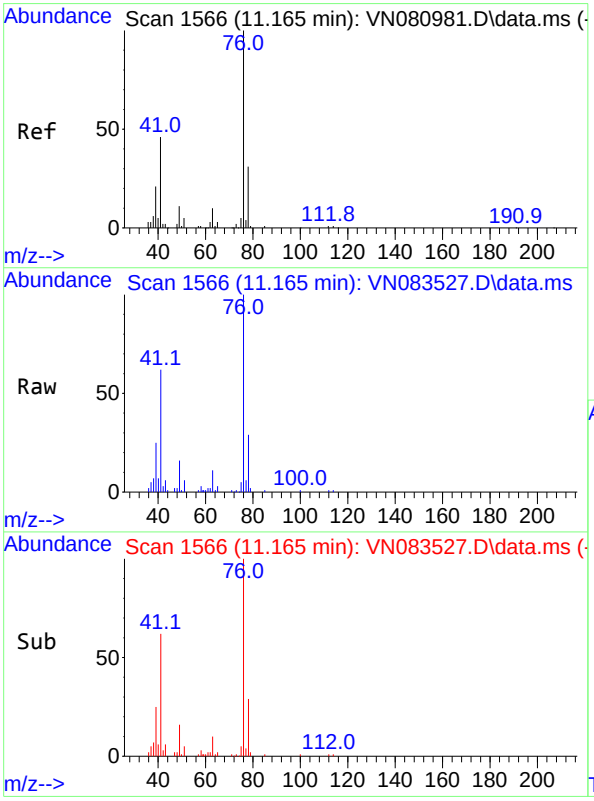
#51
Ethyl methacrylate
Concen: 17.721 ug/l
RT: 10.877 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 69 Resp: 65749

Ion	Ratio	Lower	Upper
69	100		
41	64.5	25.5	76.5
39	40.8	16.0	47.9

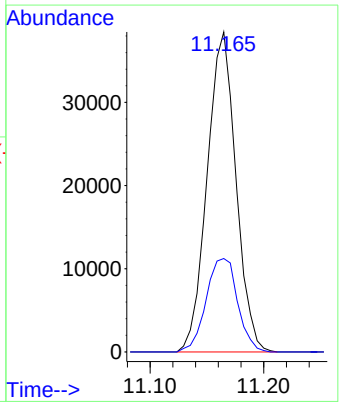


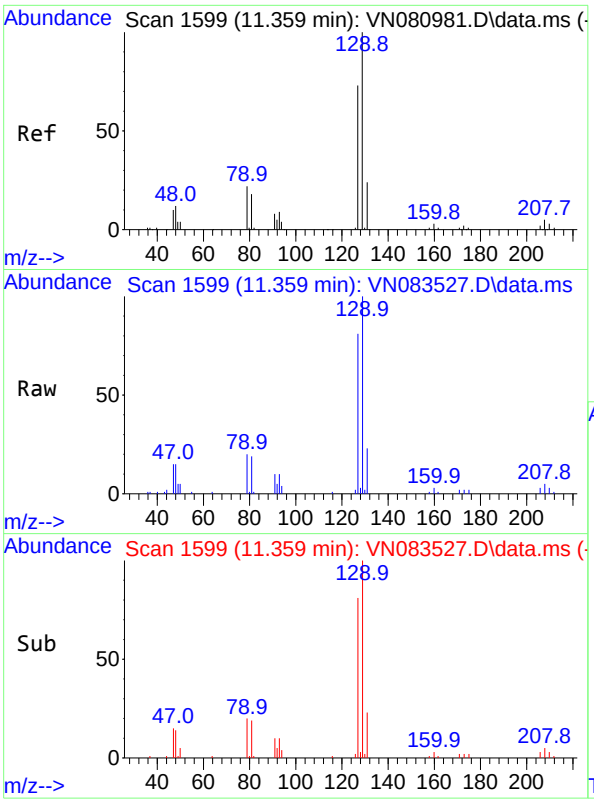


#52
1,3-Dichloropropane
Concen: 18.761 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 76 Resp: 67757

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	65.8



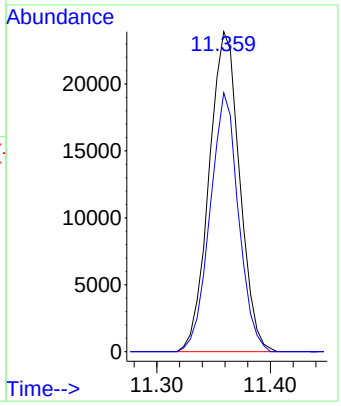


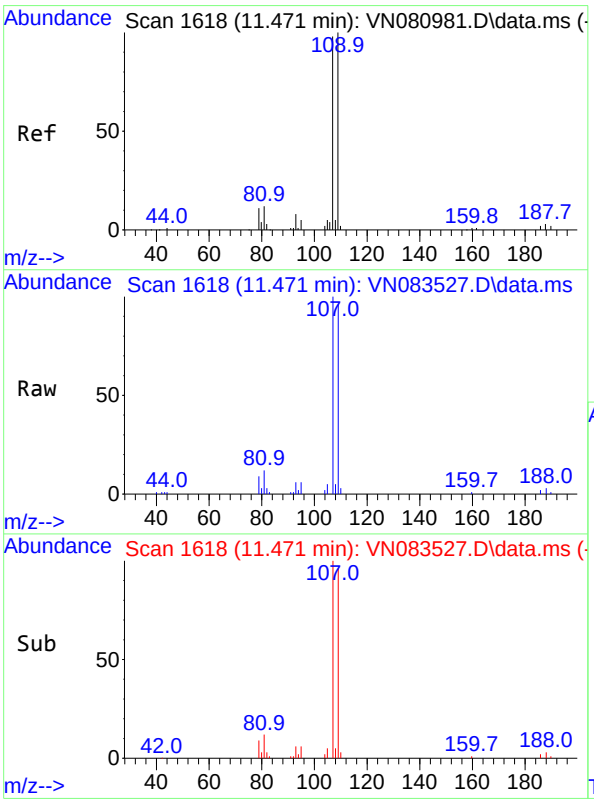
#53
Dibromochloromethane
Concen: 20.894 ug/l
RT: 11.359 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:129 Resp: 44689

Ion	Ratio	Lower	Upper
129	100		
127	75.2	39.4	118.1

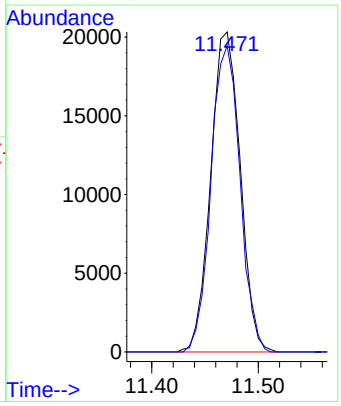


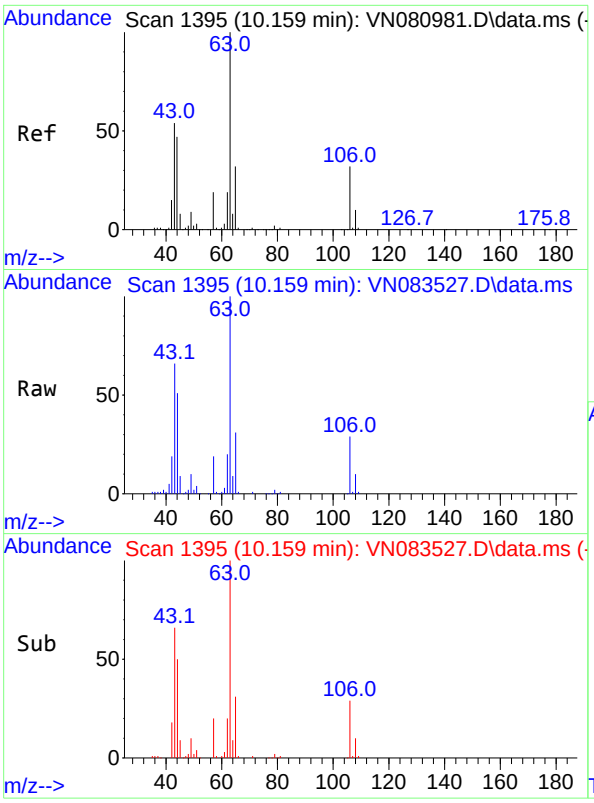


#54
1,2-Dibromoethane
Concen: 19.937 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:107 Resp: 39088

Ion	Ratio	Lower	Upper
107	100		
109	94.2	74.7	112.1



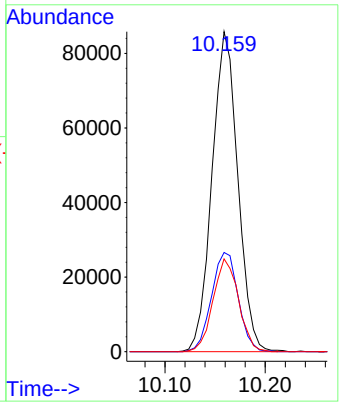


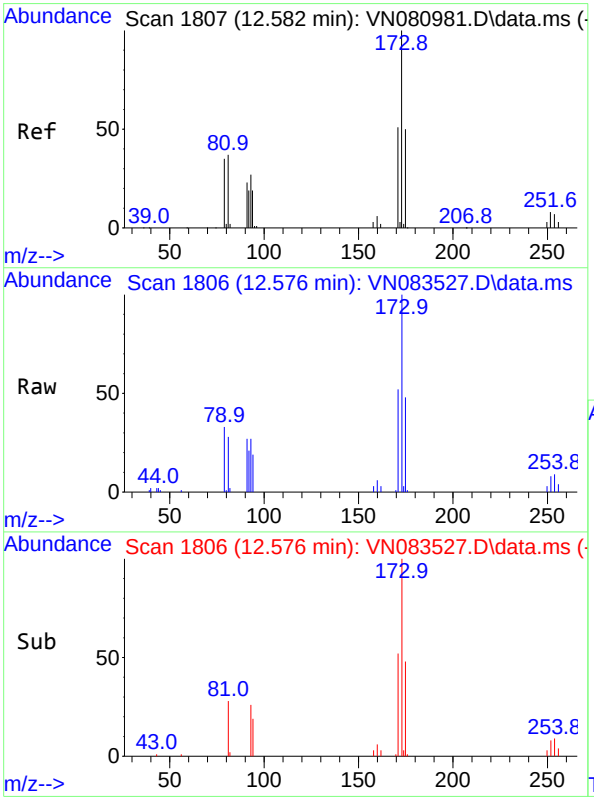
#55
2-Chloroethyl vinyl ether
Concen: 82.575 ug/l
RT: 10.159 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 153202

Ion	Ratio	Lower	Upper
63	100		
65	32.1	26.2	39.2
106	28.7	23.8	35.8

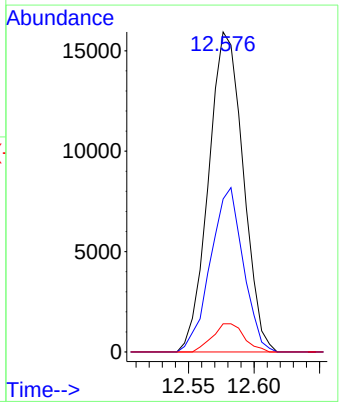


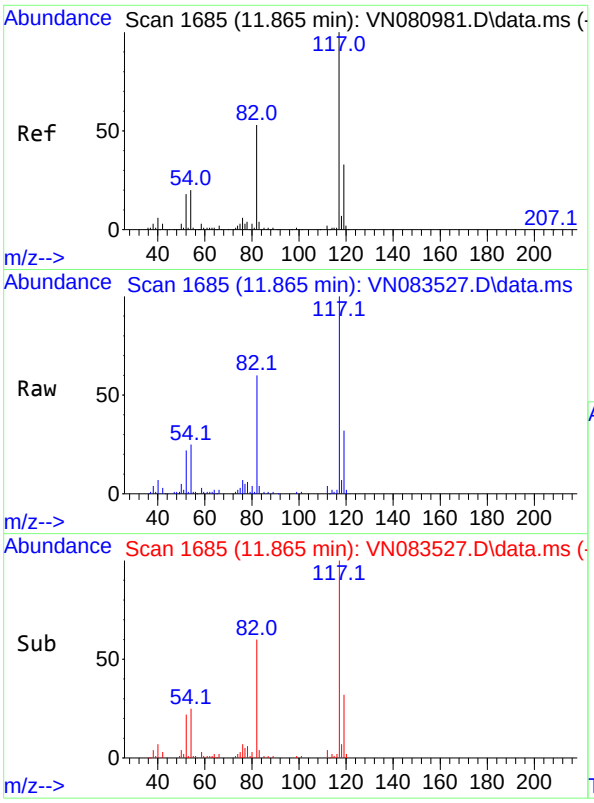


#56
Bromoform
Concen: 22.460 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:173 Resp: 29237

Ion	Ratio	Lower	Upper
173	100		
175	48.6	40.0	60.0
254	8.1	8.3	12.5#



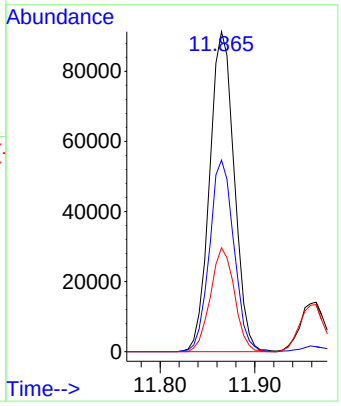


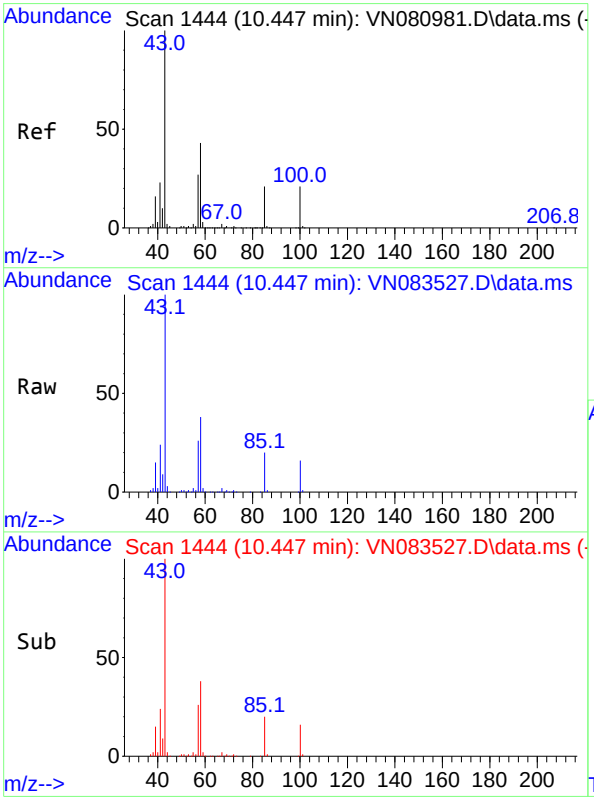
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 164811

Ion	Ratio	Lower	Upper
117	100		
82	59.4	46.6	69.8
119	31.6	25.4	38.2

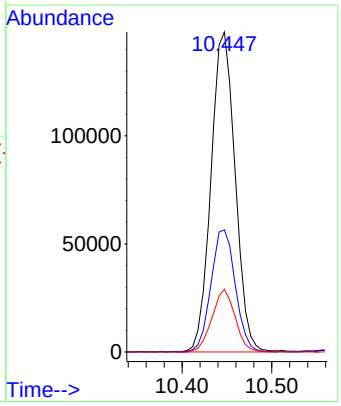


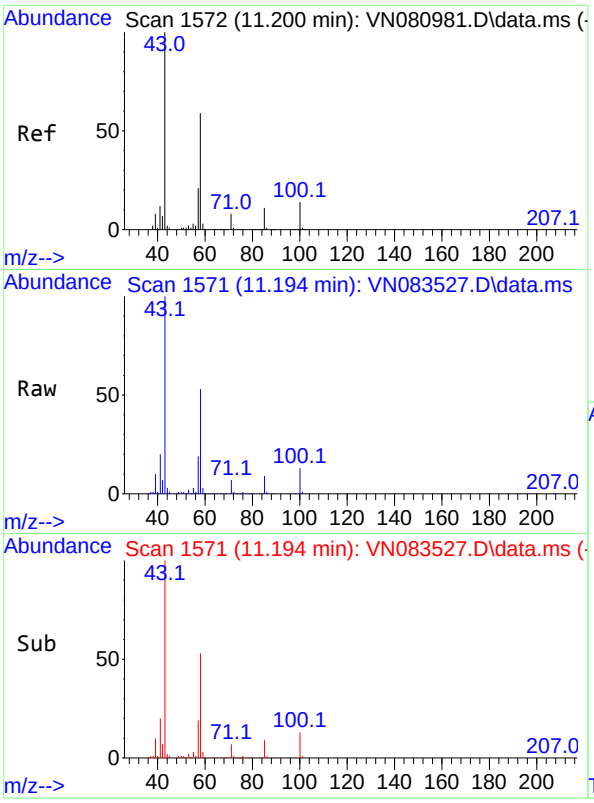


#58
4-Methyl-2-Pentanone
Concen: 86.561 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 43 Resp: 276993

Ion	Ratio	Lower	Upper
43	100		
58	38.5	36.5	54.7
85	18.7	19.5	29.3#



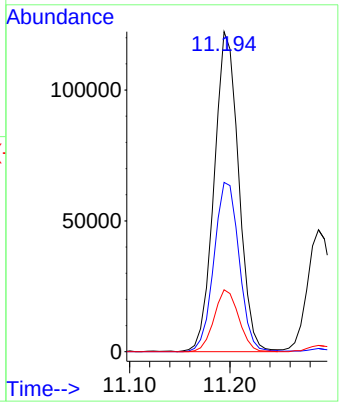


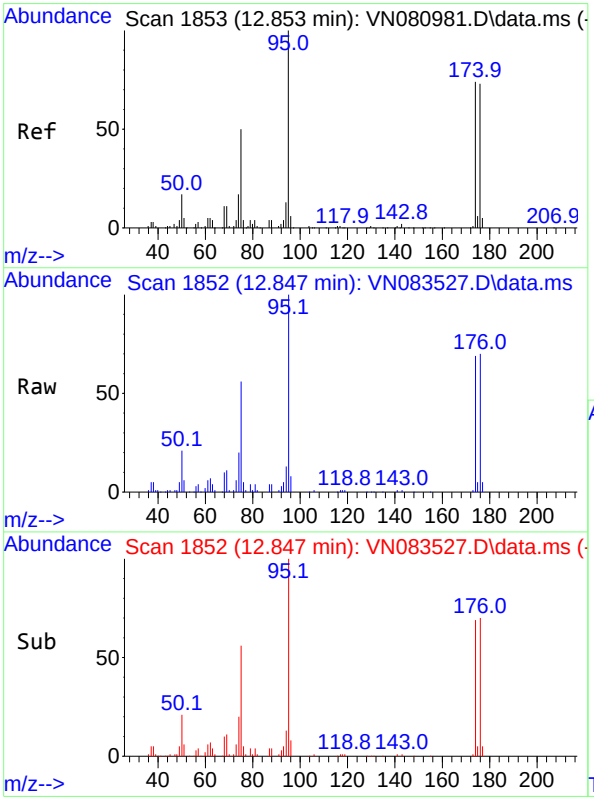
#59
2-Hexanone
Concen: 87.558 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 207750

Ion	Ratio	Lower	Upper
43	100		
58	54.2	50.4	75.6
57	19.4	18.6	27.8

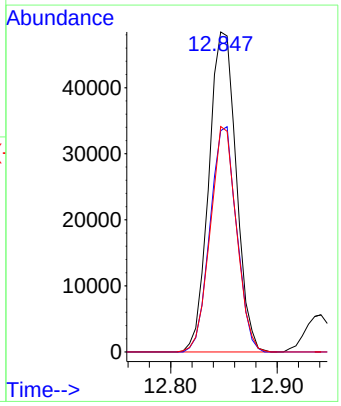


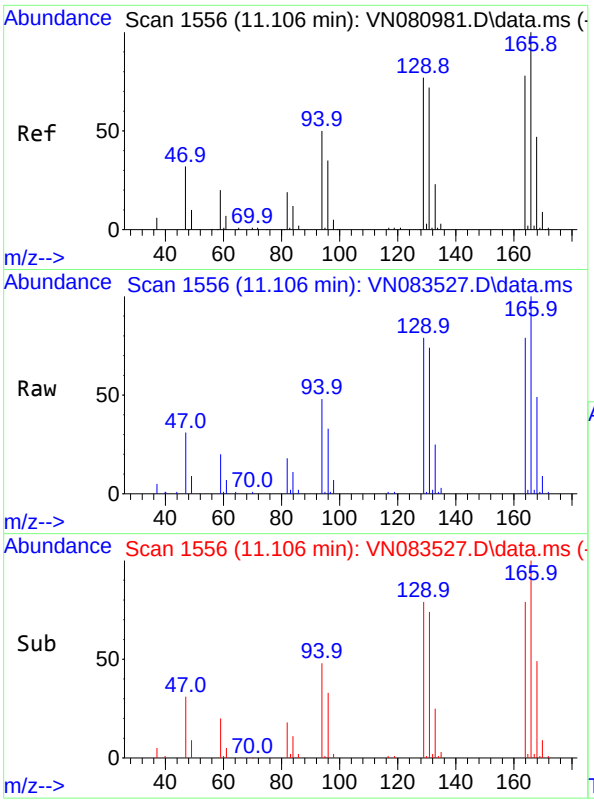


#60
4-Bromofluorobenzene
Concen: 31.508 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 95 Resp: 86422

Ion	Ratio	Lower	Upper
95	100		
174	68.2	60.5	90.7
176	67.5	57.8	86.6



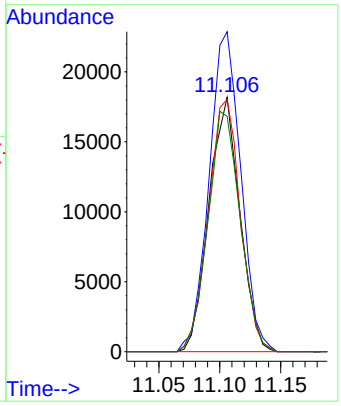


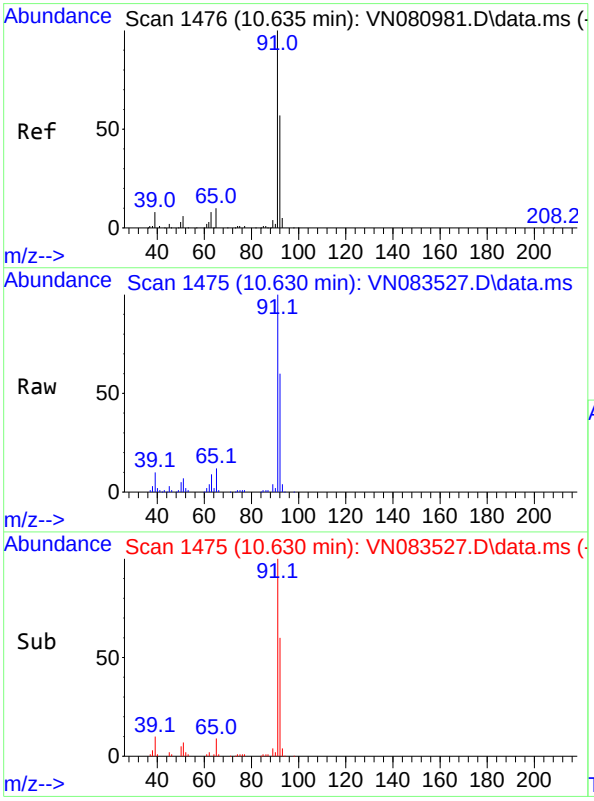
#61
Tetrachloroethene
Concen: 17.596 ug/l
RT: 11.106 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 32179

Ion	Ratio	Lower	Upper
164	100		
166	125.8	106.7	160.1
129	99.2	85.8	128.6
131	92.6	79.1	118.7

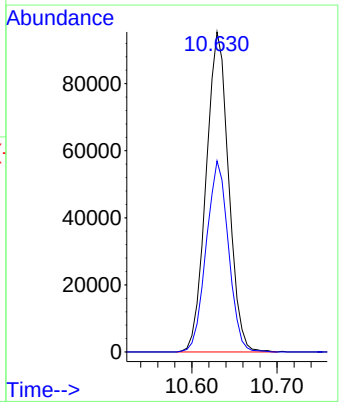


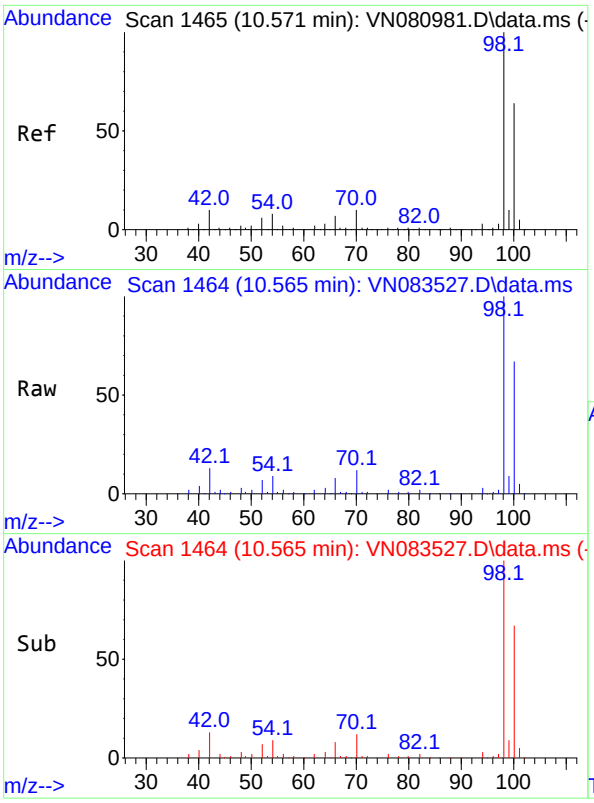


#62
Toluene
Concen: 18.876 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 91 Resp: 175040

Ion	Ratio	Lower	Upper
91	100		
92	59.1	46.5	69.7



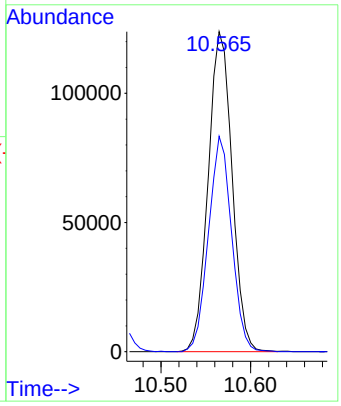


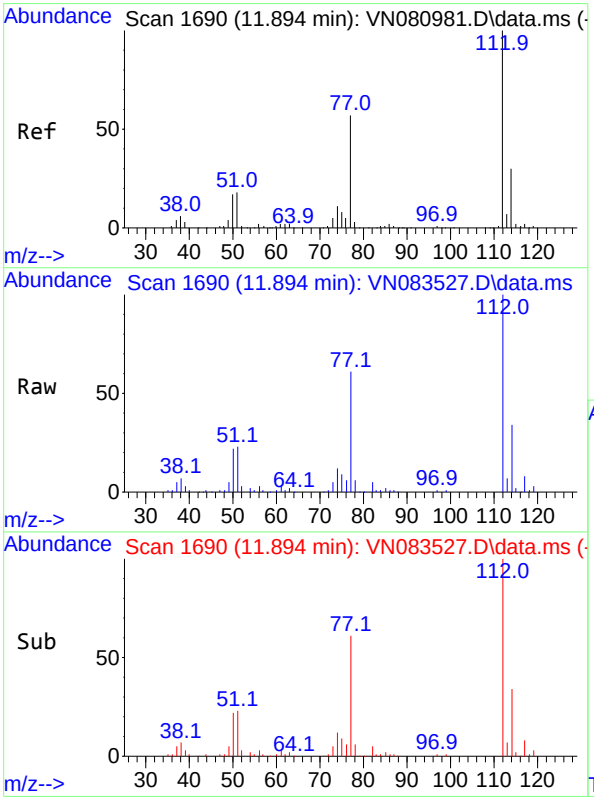
#63
Toluene-d8
Concen: 29.263 ug/l
RT: 10.565 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 229037

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.7	79.1

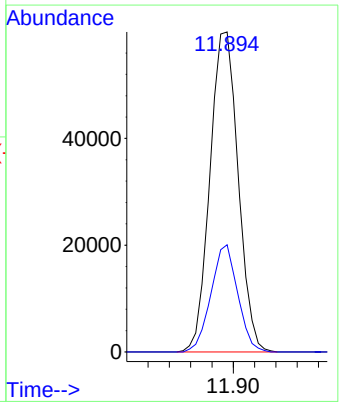


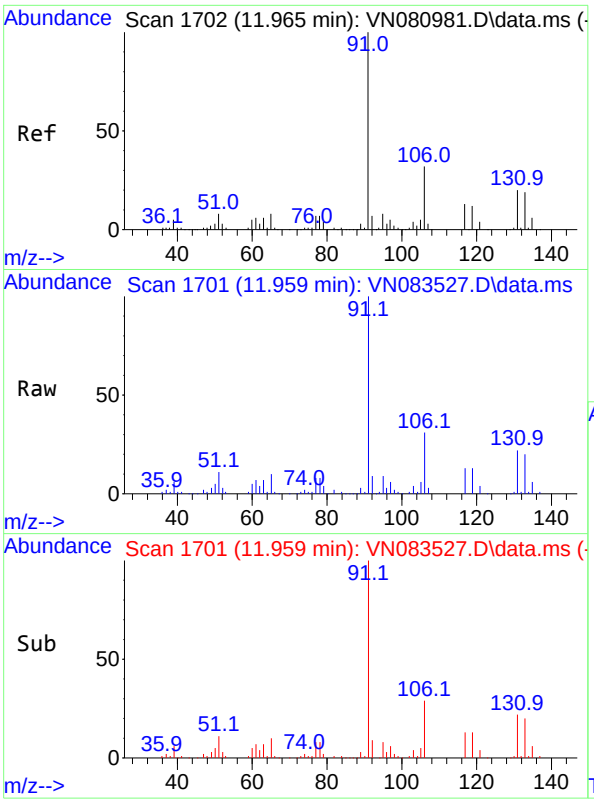


#64
Chlorobenzene
Concen: 19.420 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:112 Resp: 110147

Ion	Ratio	Lower	Upper
112	100		
114	33.5	26.6	39.8



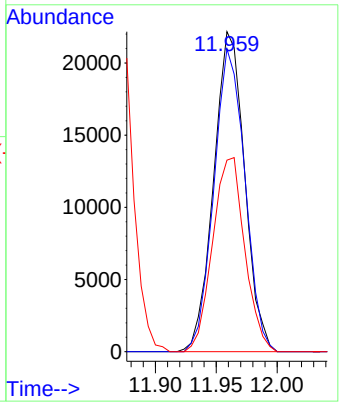


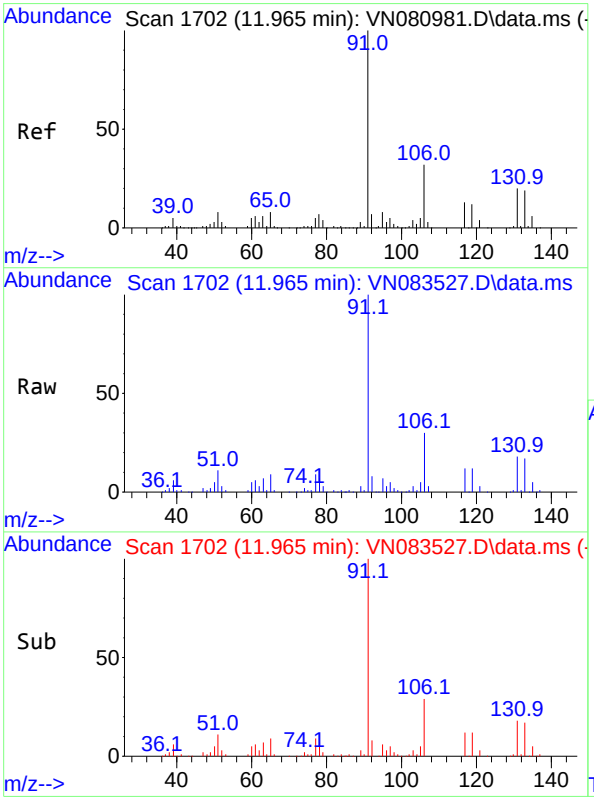
#65
1,1,1,2-Tetrachloroethane
Concen: 21.097 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:131 Resp: 39165

Ion	Ratio	Lower	Upper
131	100		
133	94.8	0.0	188.0
119	63.0	0.0	122.8

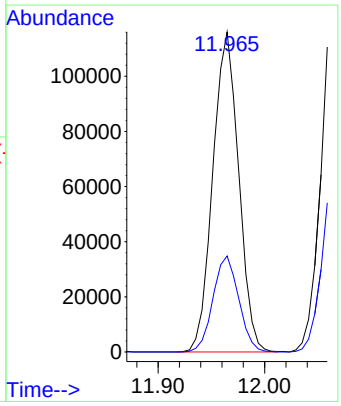


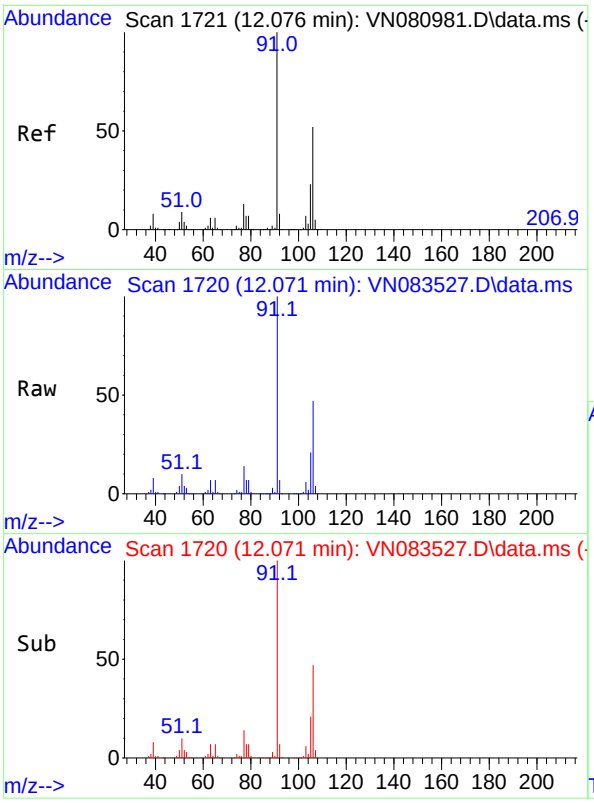


#66
Ethyl Benzene
Concen: 19.214 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 91 Resp: 195303

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.4	36.6



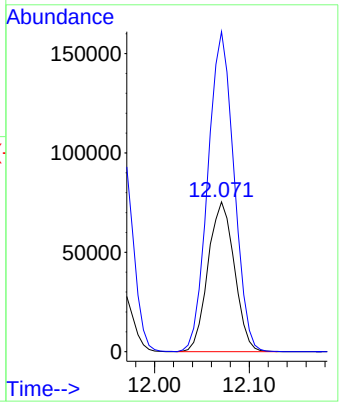


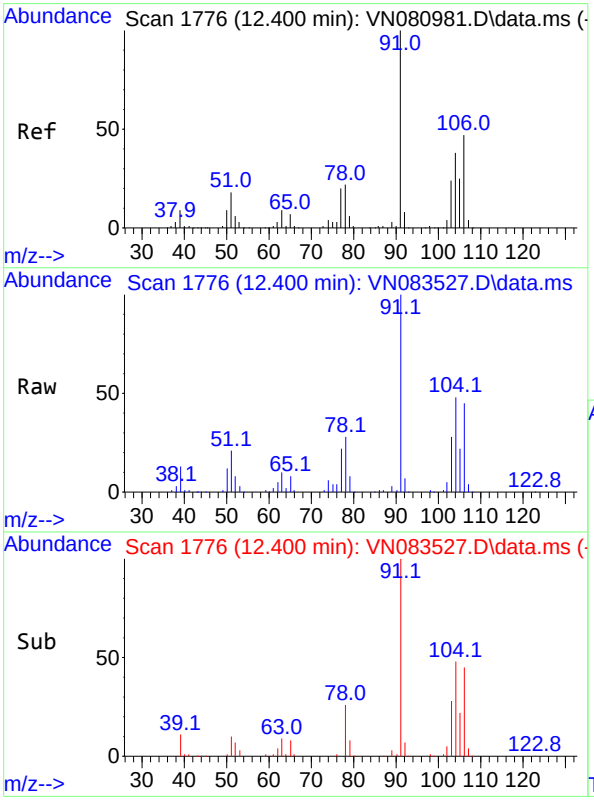
#67
m/p-Xylenes
Concen: 38.739 ug/l
RT: 12.071 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 145994

Ion	Ratio	Lower	Upper
106	100		
91	211.3	166.6	249.8

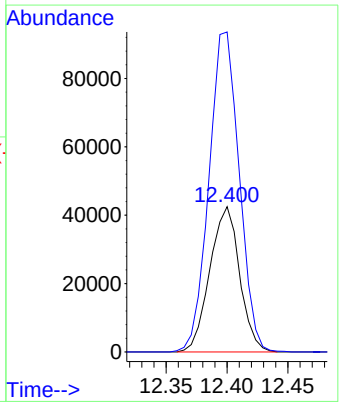


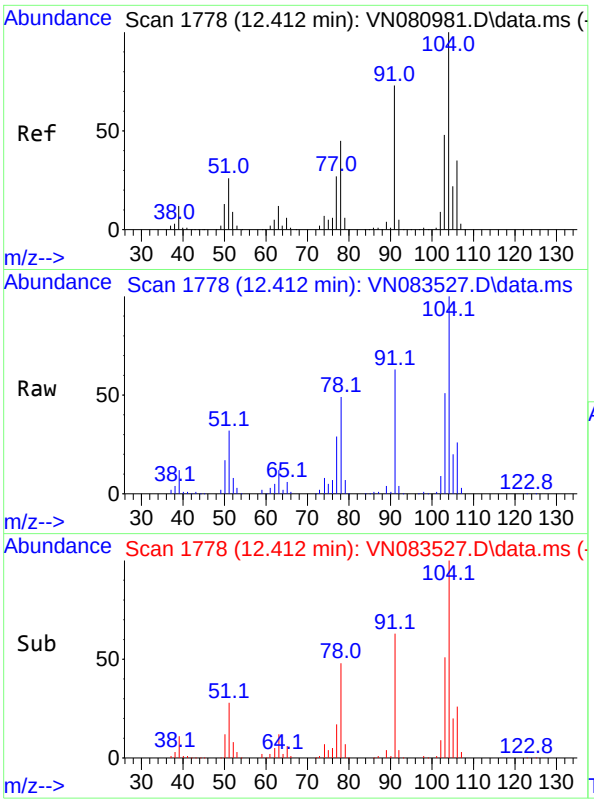


#68
o-Xylene
Concen: 19.365 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:106 Resp: 72206

Ion	Ratio	Lower	Upper
106	100		
91	224.1	110.0	330.0



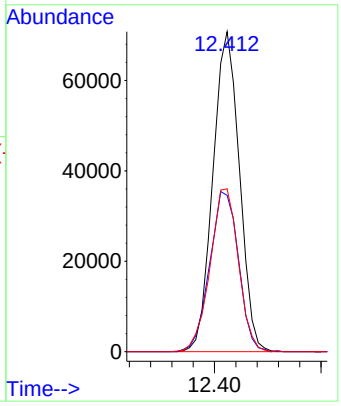


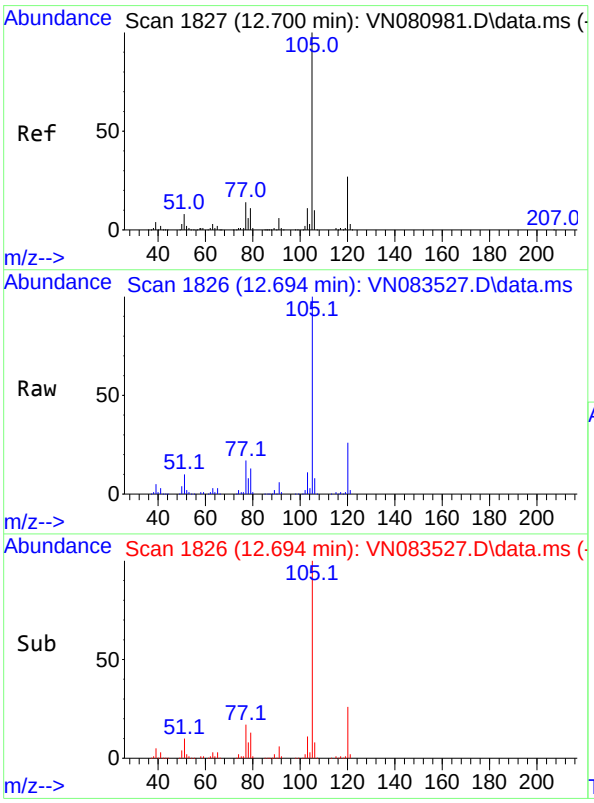
#69
Styrene
Concen: 19.531 ug/l
RT: 12.412 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:104 Resp: 122246

Ion	Ratio	Lower	Upper
104	100		
78	54.2	42.6	64.0
103	54.3	43.7	65.5

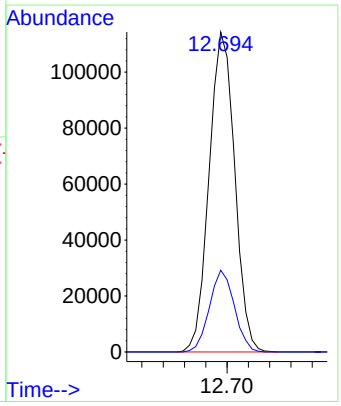


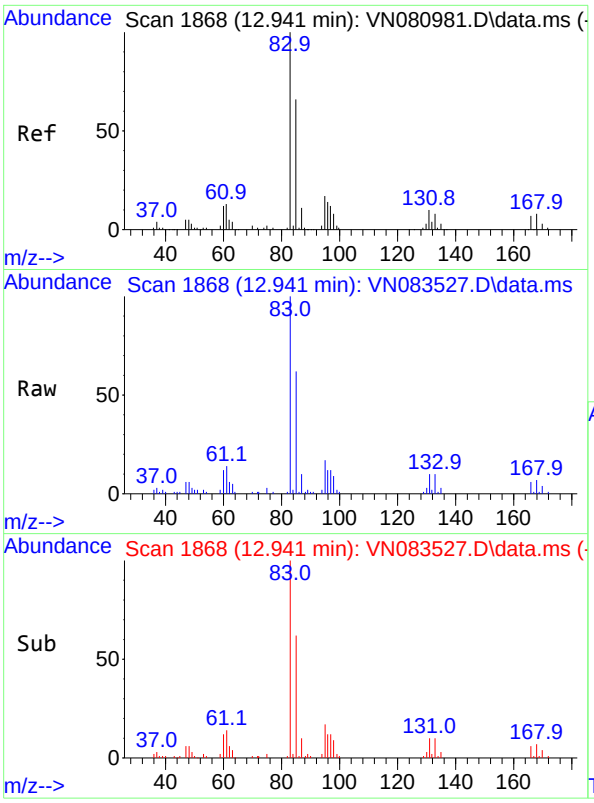


#70
Isopropylbenzene
Concen: 20.139 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:105 Resp: 190710

Ion	Ratio	Lower	Upper
105	100		
120	24.8	17.8	33.1



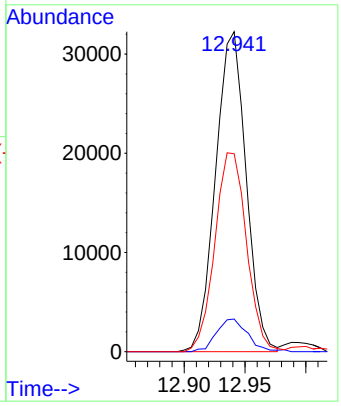


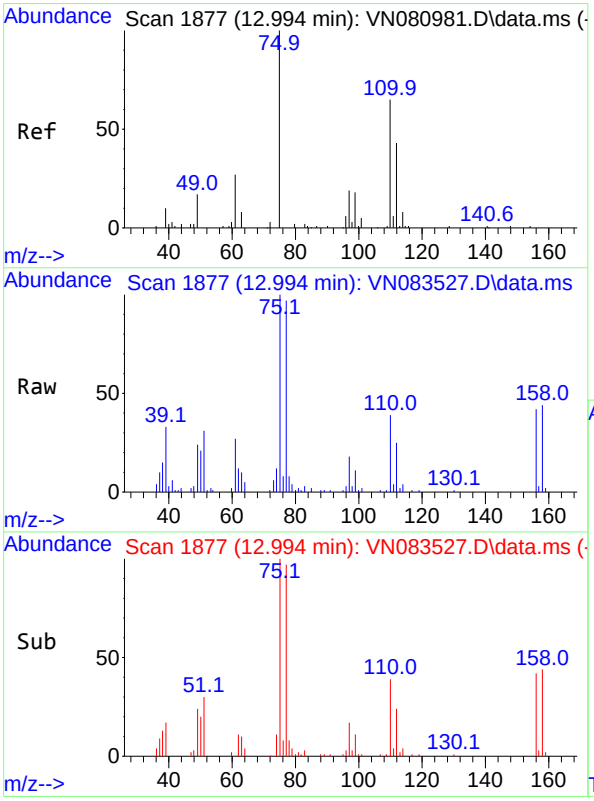
#71
1,1,2,2-Tetrachloroethane
Concen: 20.680 ug/l
RT: 12.941 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 56355

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.2	15.6
85	64.5	32.3	96.8

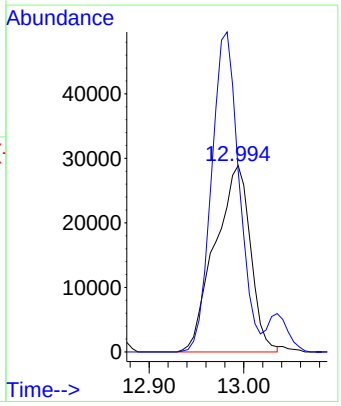


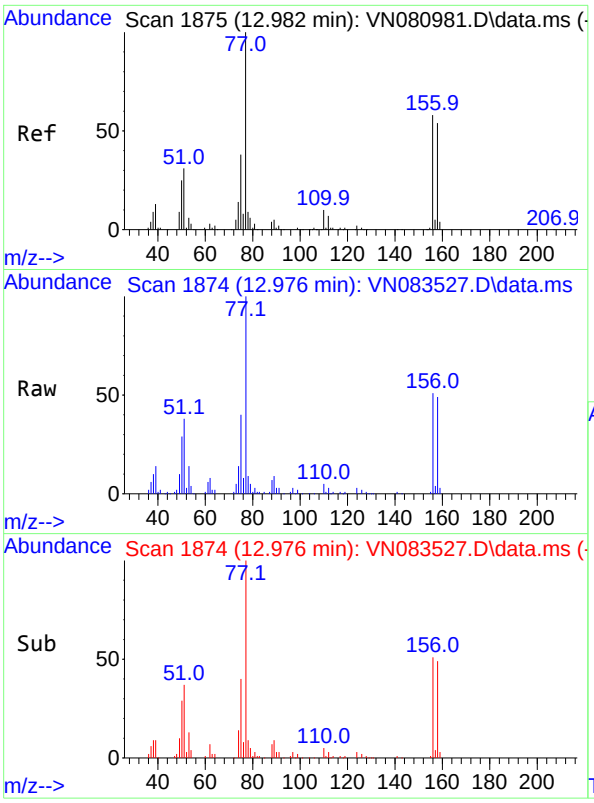


#72
1,2,3-Trichloropropane
Concen: 33.714 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 75 Resp: 75177

Ion	Ratio	Lower	Upper
75	100		
77	133.3	0.0	367.6



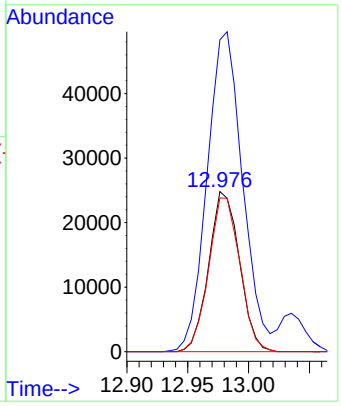


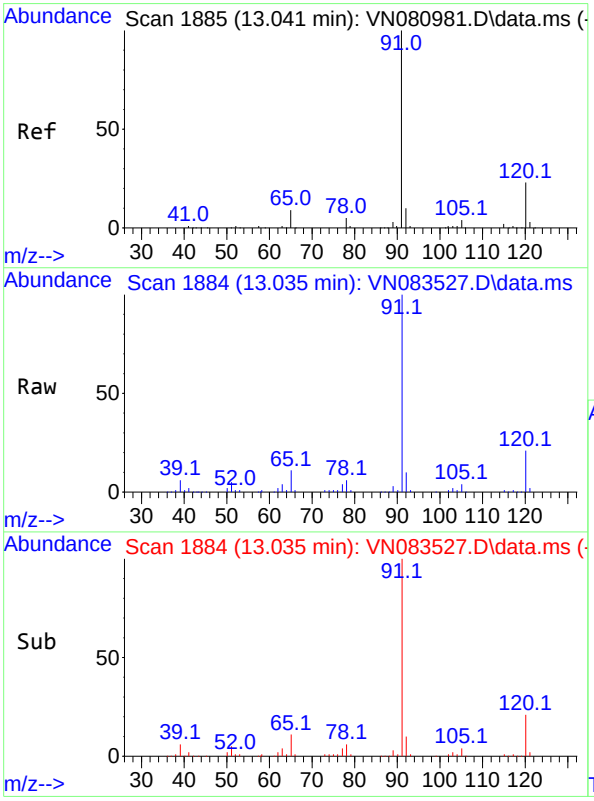
#73
Bromobenzene
Concen: 21.507 ug/l
RT: 12.976 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 43597

Ion	Ratio	Lower	Upper
156	100		
77	229.8	0.0	437.6
158	97.7	0.0	203.8

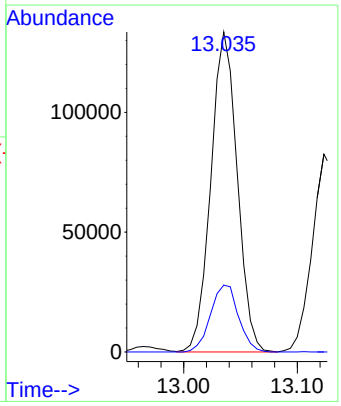


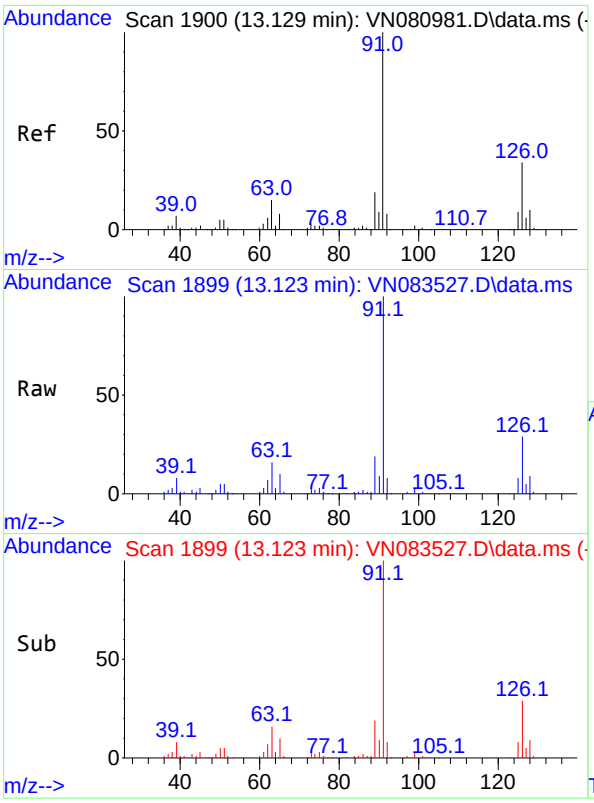


#74
n-propylbenzene
Concen: 19.246 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 91 Resp: 215181

Ion	Ratio	Lower	Upper
91	100		
120	22.2	0.0	43.8



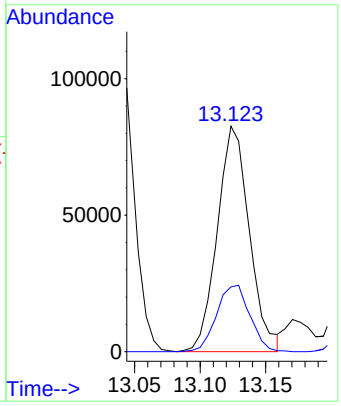


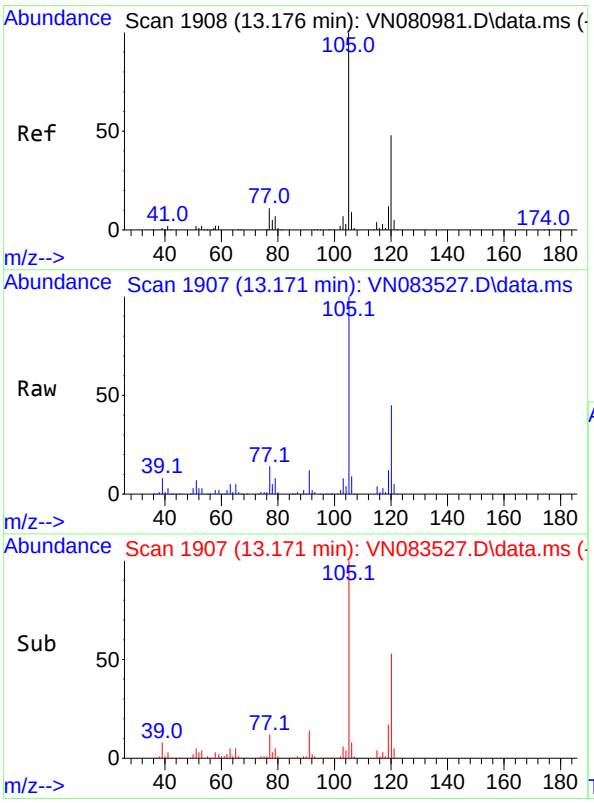
#75
2-Chlorotoluene
Concen: 20.369 ug/l
RT: 13.123 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 140783

Ion	Ratio	Lower	Upper
91	100		
126	30.4	0.0	61.2

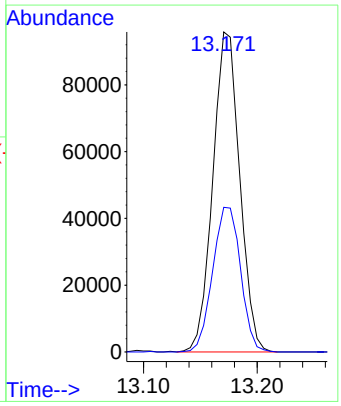


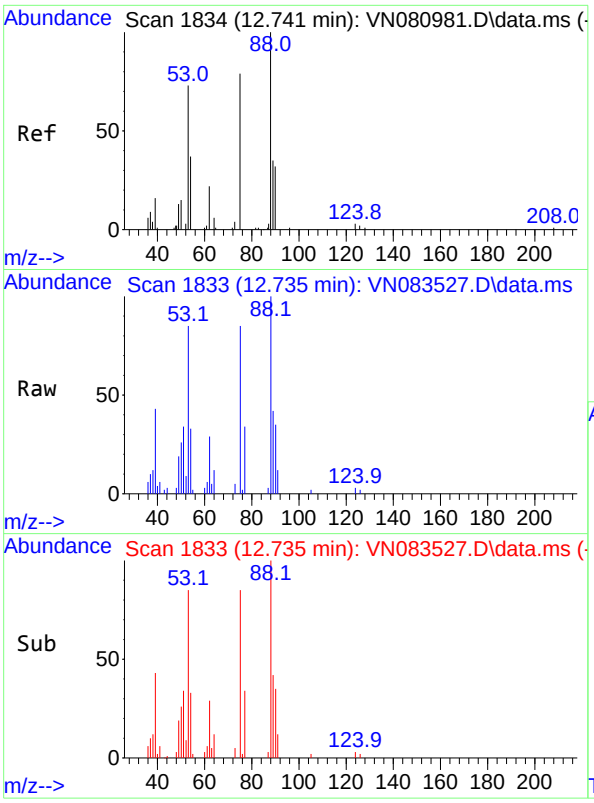


#76
1,3,5-Trimethylbenzene
Concen: 20.578 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:105 Resp: 157736

Ion	Ratio	Lower	Upper
105	100		
120	46.9	0.0	95.8



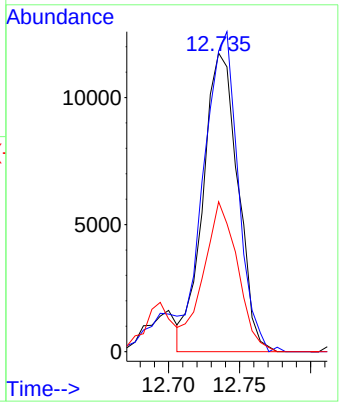


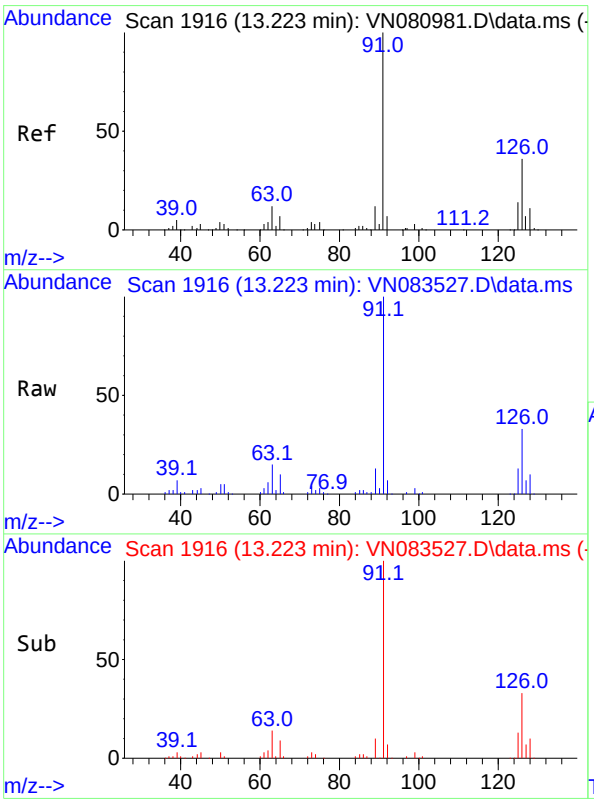
#77
t-1,4-Dichloro-2-butene
Concen: 17.741 ug/l
RT: 12.735 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 20128

Ion	Ratio	Lower	Upper
75	100		
53	99.2	45.9	137.7
89	50.2	25.9	77.7

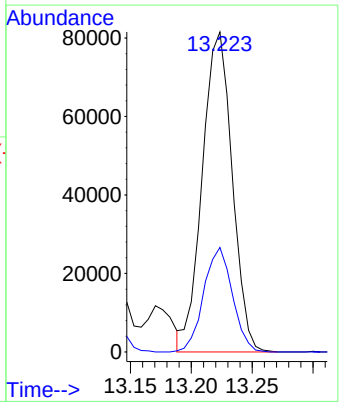


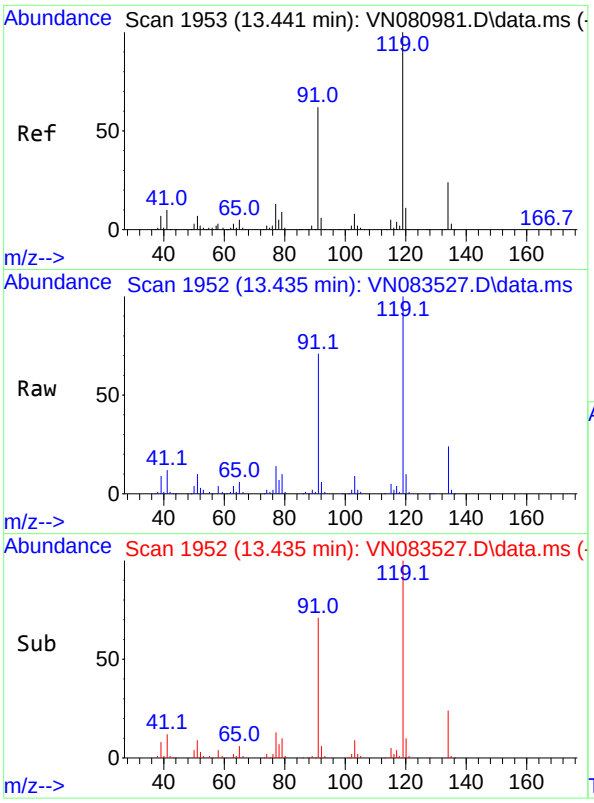


#78
4-Chlorotoluene
Concen: 20.601 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 91 Resp: 139496

Ion	Ratio	Lower	Upper
91	100		
126	31.3	0.0	62.8



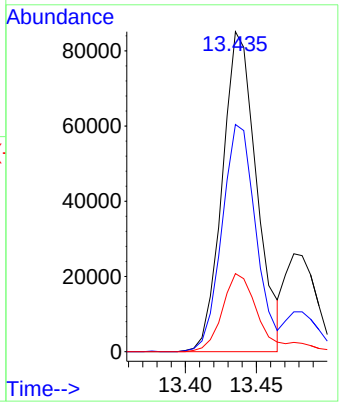


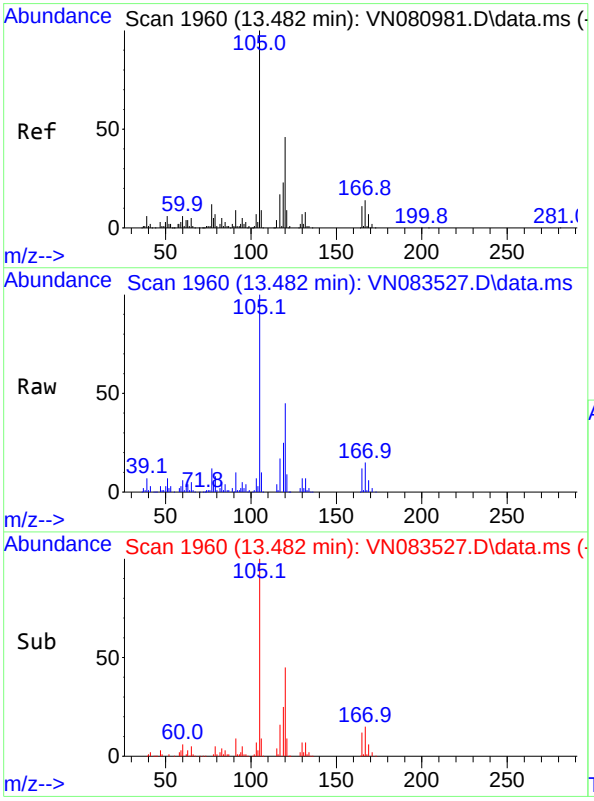
#79
tert-butylbenzene
Concen: 21.674 ug/l
RT: 13.435 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 143040

Ion	Ratio	Lower	Upper
119	100		
91	70.1	0.0	138.8
134	24.5	0.0	48.6

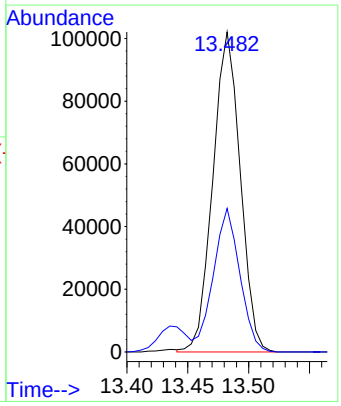


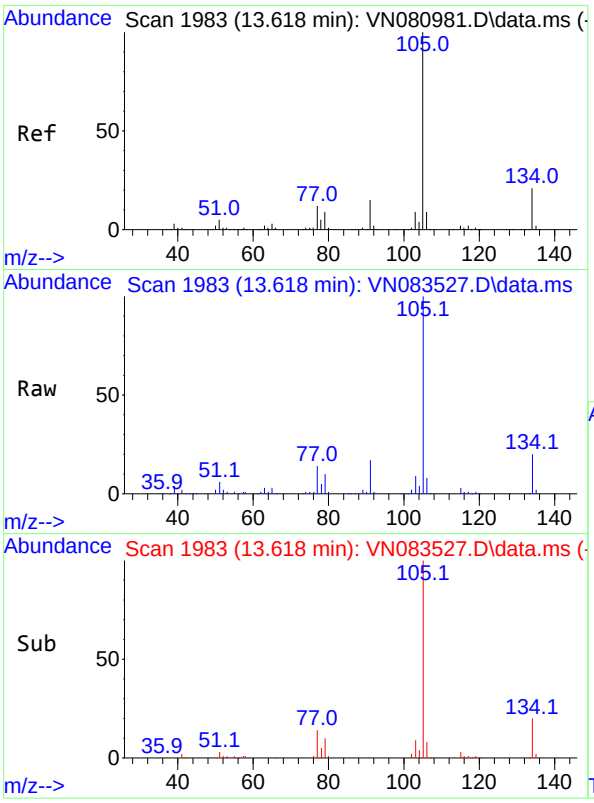


#80
1,2,4-Trimethylbenzene
Concen: 20.736 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:105 Resp: 159650

Ion	Ratio	Lower	Upper
105	100		
120	43.5	0.0	86.8



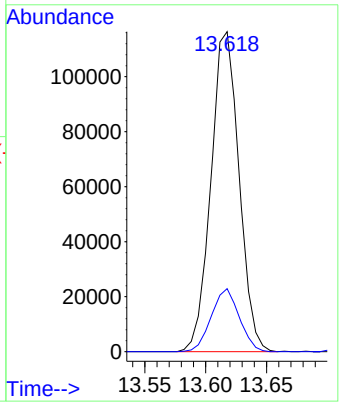


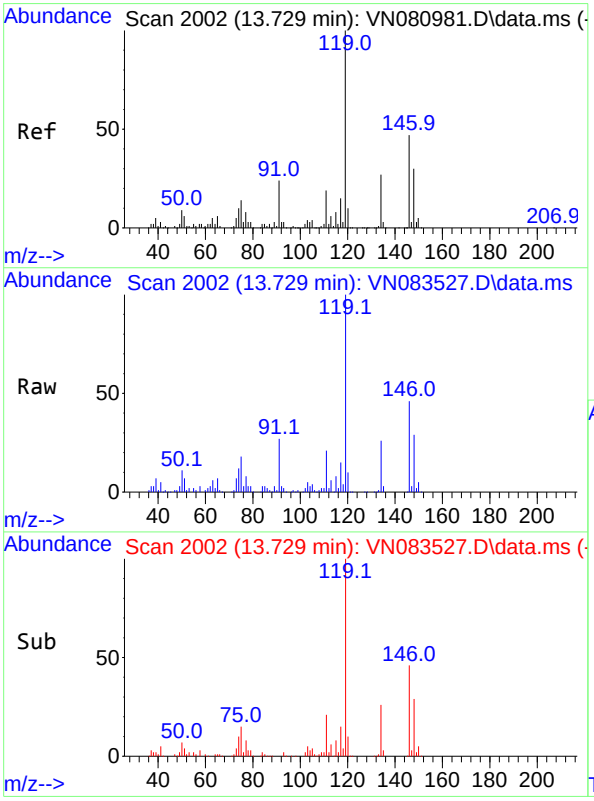
#81
sec-Butylbenzene
Concen: 20.197 ug/l
RT: 13.618 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 186846

Ion	Ratio	Lower	Upper
105	100		
134	19.6	0.0	39.0

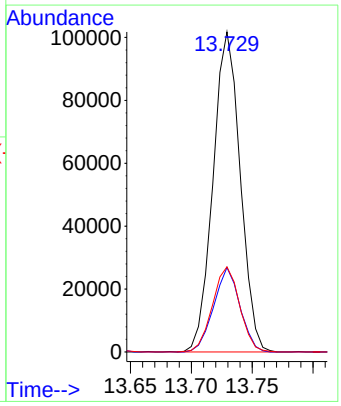


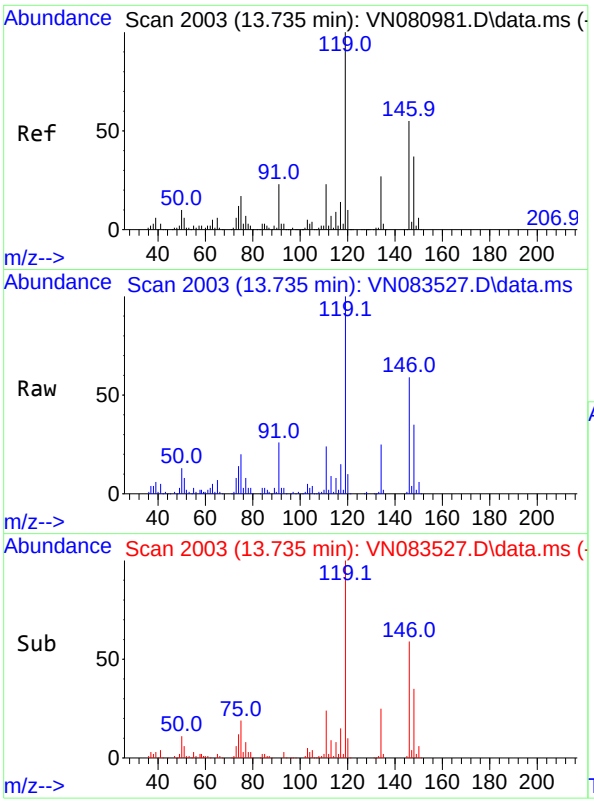


#82
p-Isopropyltoluene
Concen: 21.631 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:119 Resp: 158239

Ion	Ratio	Lower	Upper
119	100		
134	25.4	0.0	49.2
91	26.5	0.0	48.8



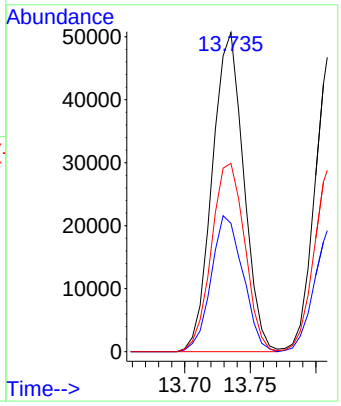


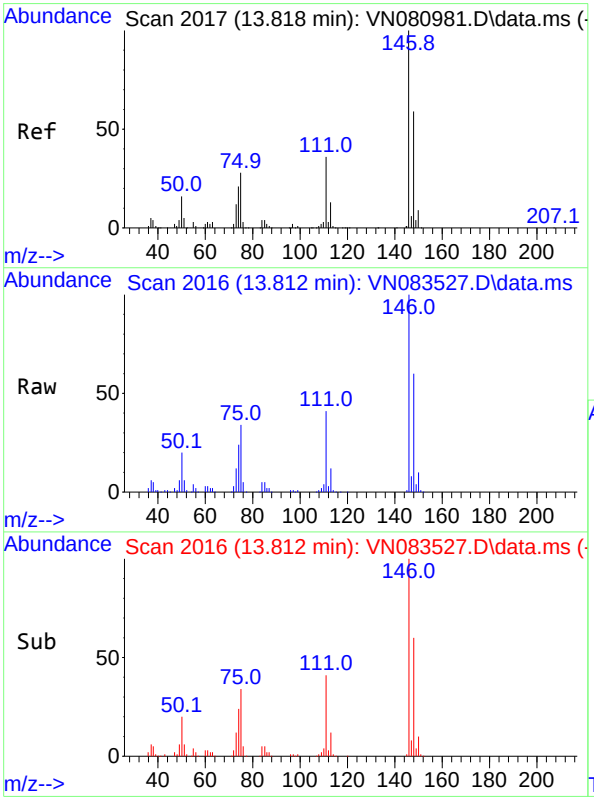
#83
1,3-Dichlorobenzene
Concen: 23.112 ug/l
RT: 13.735 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 84362

Ion	Ratio	Lower	Upper
146	100		
111	43.3	22.4	67.0
148	62.6	32.1	96.5

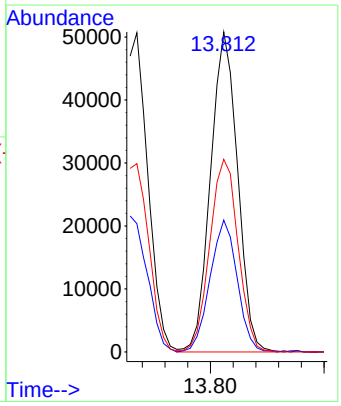


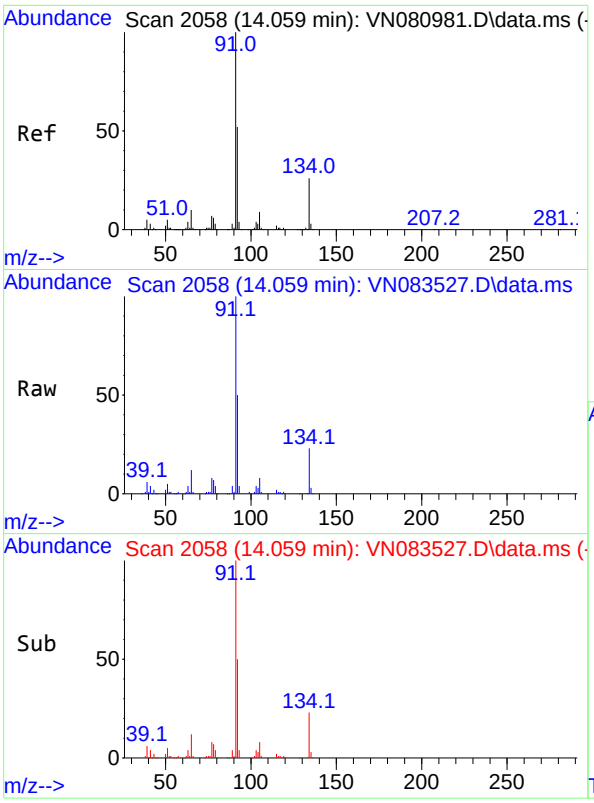


#84
1,4-Dichlorobenzene
Concen: 22.901 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:146 Resp: 84017

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.3	63.9
148	63.2	31.9	95.5



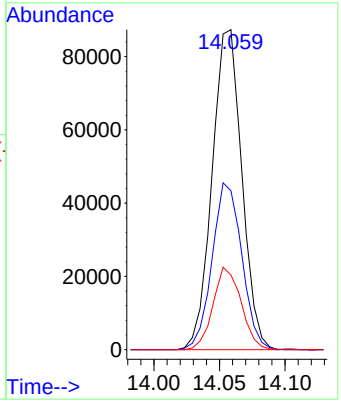


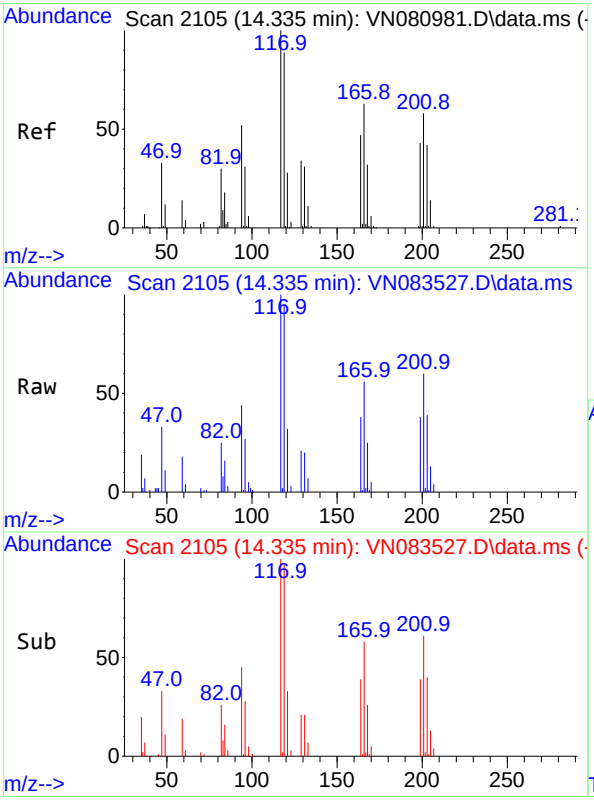
#85
n-Butylbenzene
Concen: 20.581 ug/l
RT: 14.059 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 137523

Ion	Ratio	Lower	Upper
91	100		
92	52.1	0.0	105.0
134	24.4	0.0	51.8

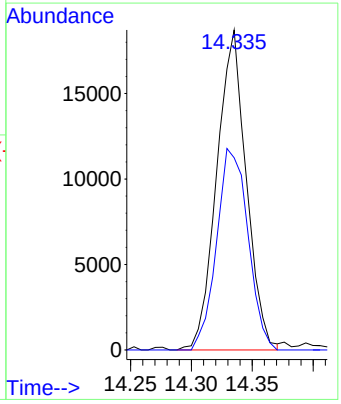


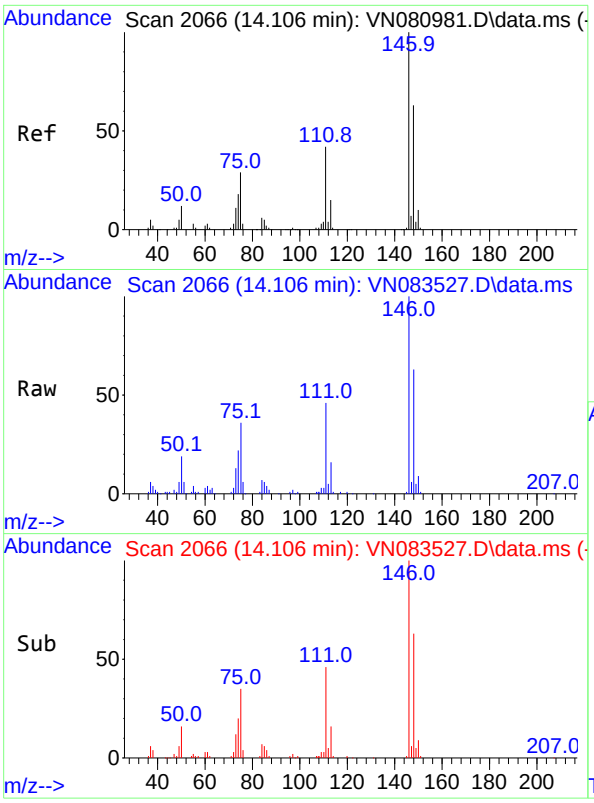


#86
Hexachloroethane
Concen: 21.647 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:117 Resp: 31574

Ion	Ratio	Lower	Upper
117	100		
201	66.8	38.0	114.0



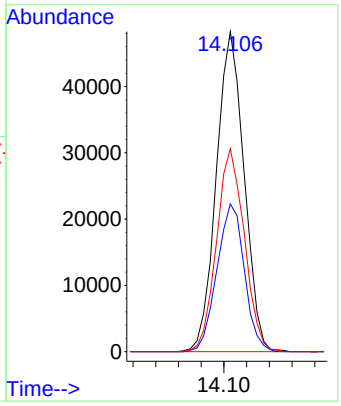


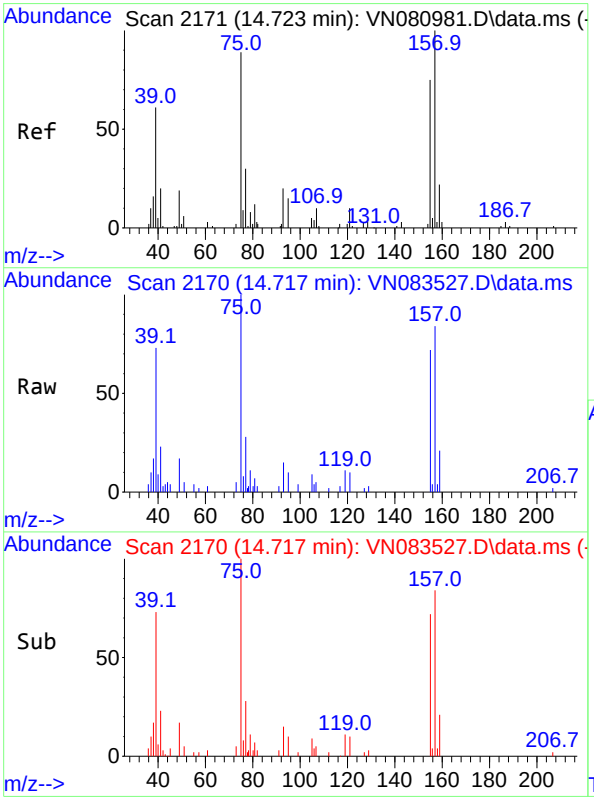
#87
1,2-Dichlorobenzene
Concen: 22.546 ug/l
RT: 14.106 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 81964

Ion	Ratio	Lower	Upper
146	100		
111	45.6	22.6	67.8
148	63.4	31.3	93.8

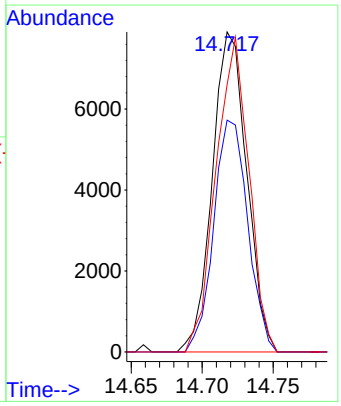


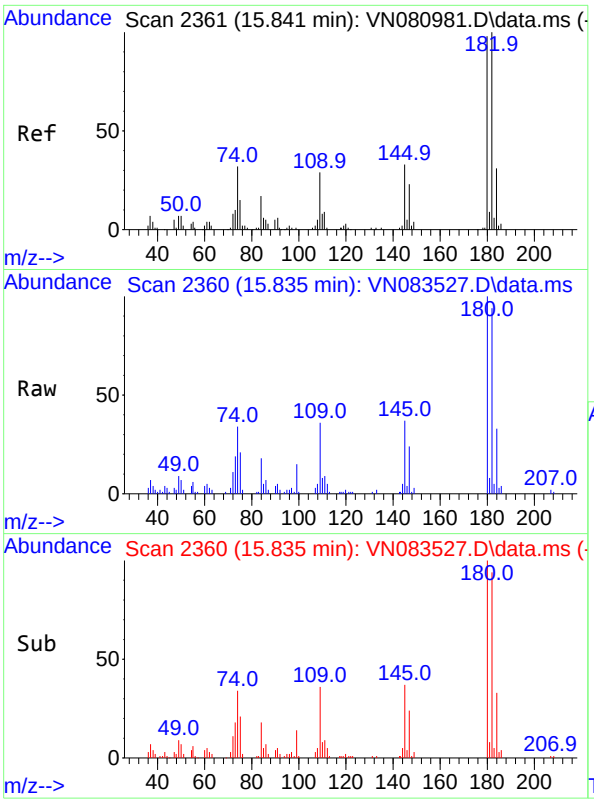


#88
1,2-Dibromo-3-Chloropropane
Concen: 21.831 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion: 75 Resp: 13350

Ion	Ratio	Lower	Upper
75	100		
155	71.7	61.7	92.5
157	94.2	83.6	125.4



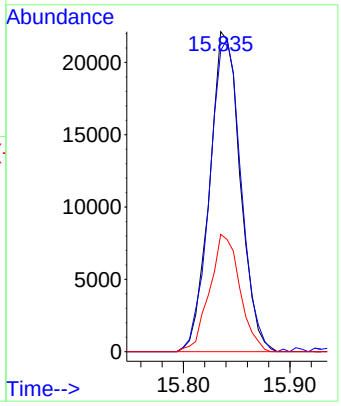


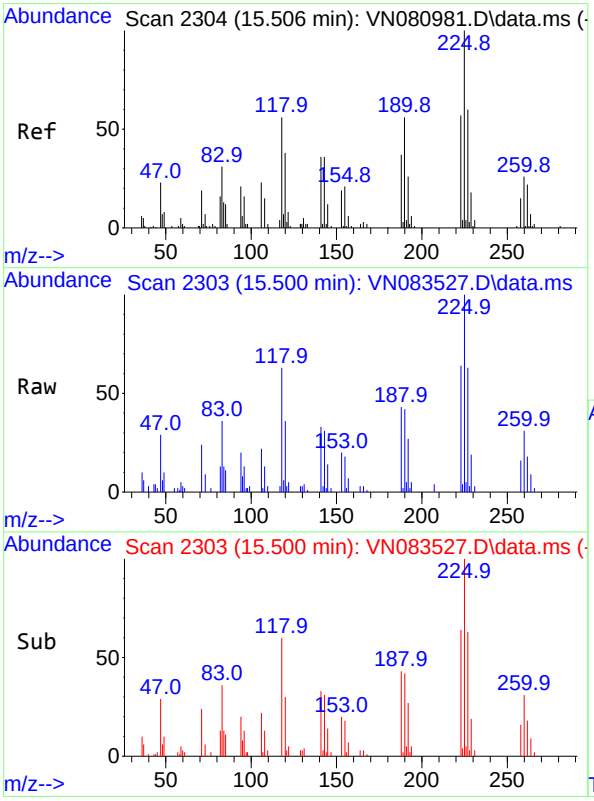
#89
1,2,4-Trichlorobenzene
Concen: 22.047 ug/l
RT: 15.835 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 44132

Ion	Ratio	Lower	Upper
180	100		
182	99.7	76.4	114.6
145	36.2	28.4	42.6

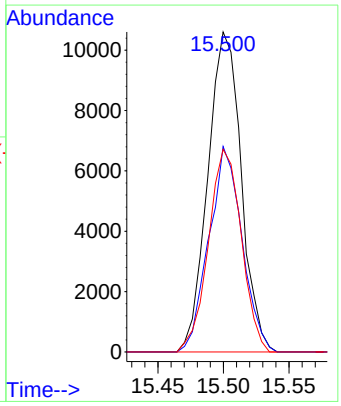


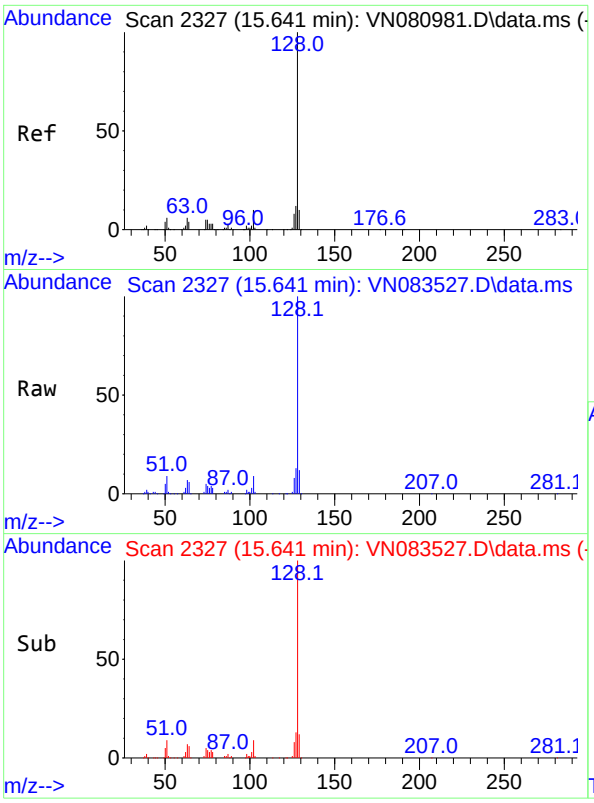


#90
Hexachlorobutadiene
Concen: 25.319 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:225 Resp: 18771

Ion	Ratio	Lower	Upper
225	100		
223	63.6	0.0	126.6
227	62.3	0.0	126.6



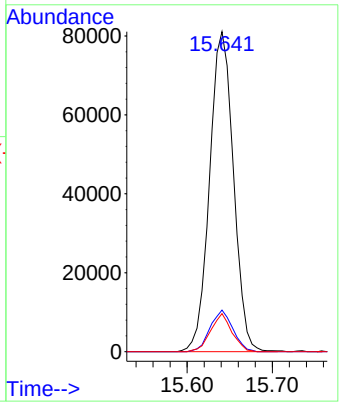


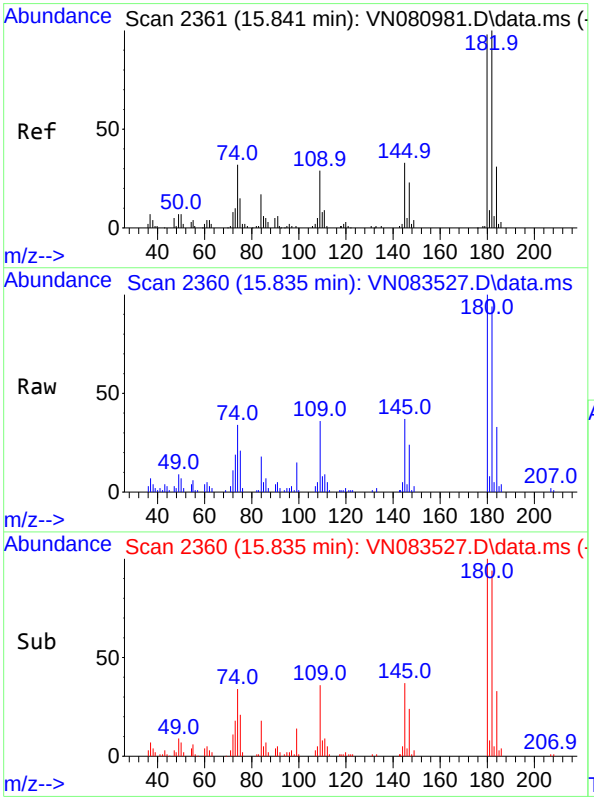
#91
Naphthalene
Concen: 20.738 ug/l
RT: 15.641 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 157809

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.6	16.0
129	10.6	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 22.047 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.006 min
Lab File: VN083527.D
Acq: 28 Aug 2024 09:43

Tgt Ion:180 Resp: 44132

Ion	Ratio	Lower	Upper
180	100		
182	99.7	0.0	191.0
145	36.2	0.0	71.0