Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050724\
Data File : VN082022.D
Acq On : 07 May 2024 16:28
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Quant Time: May 08 08:00:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Apr 27 04:37:27 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	7.812	128	32004	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	9.100	114	196238	30.000	ug/l		0.00
57) Chlorobenzene-d5	11.865	117	177244	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.577	65	85522	31.917	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 106.400%				
60) 4-Bromofluorobenzene	12.847	95	82921	28.111	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 93.700%				
63) Toluene-d8	10.565	98	251123	29.834	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.433%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.124	85	35115	19.329	ug/l		98
3) Chloromethane	2.359	50	41157	19.535	ug/l		95
4) Vinyl Chloride	2.518	62	42937	21.574	ug/l		91
5) Bromomethane	2.965	94	20337	19.582	ug/l		95
6) Chloroethane	3.130	64	25920	22.999	ug/l		95
7) Trichlorofluoromethane	3.501	101	54909	18.854	ug/l		96
8) Diethyl Ether	3.959	74	27366	19.411	ug/l		80
9) 1,1,2-Trichlorotrifluo...	4.365	101	38109	19.088	ug/l		85
10) 1,1-Dichloroethene	4.342	96	39043	19.989	ug/l		94
11) Methyl Iodide	4.589	142	31894	17.867	ug/l		79
12) Methyl Acetate	5.024	43	55881	22.848	ug/l	#	79
13) Acrolein	4.177	56	38541	74.145	ug/l		95
14) Acrylonitrile	5.724	53	119979	107.484	ug/l		89
15) Acetone	4.424	58	28533	114.071	ug/l		89
16) Carbon Disulfide	4.712	76	97517	18.020	ug/l		96
17) Allyl chloride	5.024	41	71978	20.989	ug/l		83
18) Methylene Chloride	5.277	84	45481	20.464	ug/l	#	79
19) trans-1,2-Dichloroethene	5.783	96	23328	11.474	ug/l		86
20) Diisopropyl ether	6.671	45	157415	20.747	ug/l		96
21) 1,1-Dichloroethane	6.571	63	86488	21.527	ug/l		98
22) cis-1,2-Dichloroethene	7.483	96	52086	21.023	ug/l		96
23) tert-Butyl Alcohol	5.512	59	44368	96.496	ug/l	#	100
24) Methyl tert-Butyl Ether	5.794	73	141285	20.063	ug/l	#	90
25) Chloroform	7.965	83	79040	20.449	ug/l		93
26) Cyclohexane	8.259	56	68833	19.813	ug/l	#	90
29) 1,1-Dichloropropene	8.371	75	57006	19.513	ug/l		98
30) 2-Butanone	7.483	43	155532	103.278	ug/l	#	92
31) 2,2-Dichloropropane	7.494	77	72756	24.301	ug/l		99
32) 1,1,1-Trichloroethane	8.165	97	64537	19.207	ug/l	#	91
33) Carbon Tetrachloride	8.365	117	51691	18.956	ug/l		98
34) Benzene	8.606	78	185586	19.912	ug/l		98
35) Methacrylonitrile	7.777	41	33817	17.749	ug/l		92
36) 1,2-Dichloroethane	8.671	62	60034	19.188	ug/l		97
37) Trichloroethene	9.353	130	37377	16.373	ug/l		87
38) Methylcyclohexane	9.600	83	71497	20.258	ug/l		94
39) 1,2-Dichloropropane	9.624	63	49983	20.900	ug/l		97
40) Dibromomethane	9.712	93	30269	19.702	ug/l		86
41) Bromodichloromethane	9.882	83	62791	19.122	ug/l		96
42) Vinyl Acetate	6.606	43	618220	96.448	ug/l		95

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Data File : VN082022.D
Acq On : 07 May 2024 16:28
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Quant Time: May 08 08:00:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Apr 27 04:37:27 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	7.559	43	64630	19.684	ug/l		100
44) Isopropyl Acetate	8.688	43	115283	19.777	ug/l		90
45) 1,4-Dioxane	9.694	88	18641	398.750	ug/l	#	92
46) Methyl methacrylate	9.688	41	53827	20.212	ug/l		81
47) n-amyl Acetate	12.688	43	1086	0.207	ug/l		99
48) t-1,3-Dichloropropene	10.835	75	68404	19.209	ug/l		99
49) cis-1,3-Dichloropropene	10.312	75	76164	20.230	ug/l	#	86
50) 1,1,2-Trichloroethane	11.018	97	41080	19.709	ug/l	#	91
51) Ethyl methacrylate	10.877	69	74285	18.883	ug/l		75
52) 1,3-Dichloropropane	11.165	76	78220	20.426	ug/l		98
53) Dibromochloromethane	11.359	129	43354	19.117	ug/l		97
54) 1,2-Dibromoethane	11.471	107	40191	19.334	ug/l		98
55) 2-Chloroethyl vinyl ether	10.159	63	184451	93.765	ug/l		95
56) Bromoform	12.582	173	22839	16.547	ug/l		98
58) 4-Methyl-2-Pentanone	10.871	43	3865	1.123	ug/l		97
59) 2-Hexanone	11.194	43	255362	100.075	ug/l	#	87
61) Tetrachloroethene	11.106	164	32742	16.648	ug/l		93
62) Toluene	10.629	91	190289	19.081	ug/l		97
64) Chlorobenzene	11.894	112	116110	19.035	ug/l		92
65) 1,1,1,2-Tetrachloroethane	11.965	131	37337	18.702	ug/l		93
66) Ethyl Benzene	11.965	91	216240	19.781	ug/l		99
67) m/p-Xylenes	12.071	106	156500	38.614	ug/l		100
68) o-Xylene	12.400	106	74223	18.510	ug/l		97
69) Styrene	12.412	104	127231	18.901	ug/l		99
70) Isopropylbenzene	12.694	105	192018	18.855	ug/l		98
71) 1,1,2,2-Tetrachloroethane	12.941	83	58969	20.121	ug/l		97
72) 1,2,3-Trichloropropane	12.994	75	79501	29.016	ug/l		63
73) Bromobenzene	12.982	156	40499	18.577	ug/l		82
74) n-propylbenzene	13.035	91	242532	20.185	ug/l		98
75) 2-Chlorotoluene	13.129	91	141639	19.055	ug/l		100
76) 1,3,5-Trimethylbenzene	13.170	105	156427	18.976	ug/l		99
77) t-1,4-Dichloro-2-butene	12.735	75	23540	19.303	ug/l		84
78) 4-Chlorotoluene	13.223	91	138760	19.055	ug/l		100
79) tert-butylbenzene	13.441	119	131086	18.469	ug/l		97
80) 1,2,4-Trimethylbenzene	13.482	105	160995	19.443	ug/l		98
81) sec-Butylbenzene	13.617	105	196369	19.737	ug/l		97
82) p-Isopropyltoluene	13.729	119	154258	19.608	ug/l		98
83) 1,3-Dichlorobenzene	13.735	146	71836	18.300	ug/l		99
84) 1,4-Dichlorobenzene	13.812	146	73004	18.503	ug/l		99
85) n-Butylbenzene	14.059	91	147750	20.560	ug/l		97
86) Hexachloroethane	14.335	117	28697	18.294	ug/l		77
87) 1,2-Dichlorobenzene	14.106	146	73591	18.823	ug/l		98
88) 1,2-Dibromo-3-Chloropr...	14.723	75	10976	16.690	ug/l		84
89) 1,2,4-Trichlorobenzene	15.841	180	37340	17.345	ug/l		96
90) Hexachlorobutadiene	15.500	225	13254	16.624	ug/l		99
91) Naphthalene	15.641	128	143381	17.521	ug/l		98
92) 1,2,3-Trichlorobenzene	15.841	180	37340	17.345	ug/l		96

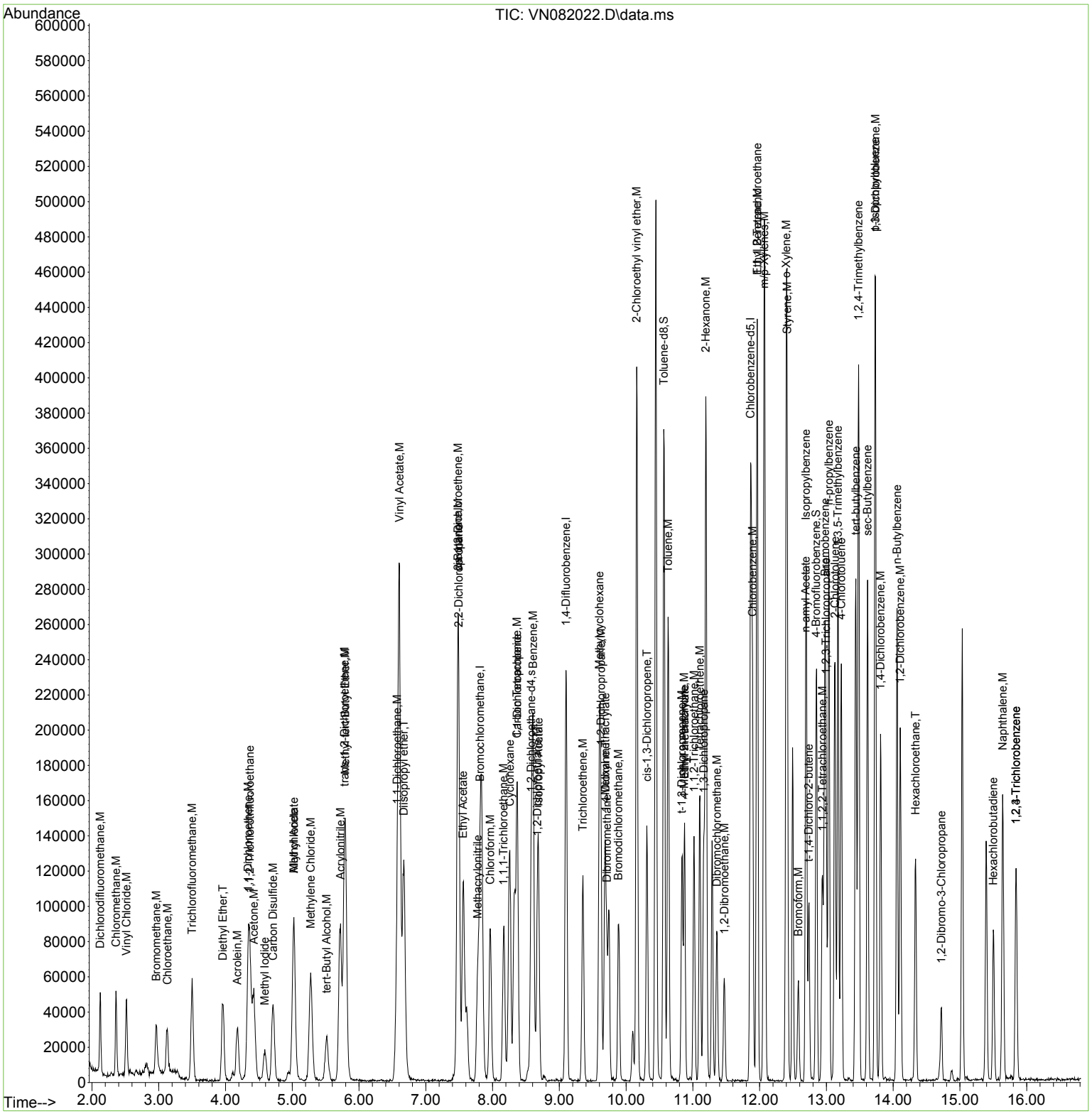
(#) = qualifier out of range (m) = manual integration (+) = signals summed

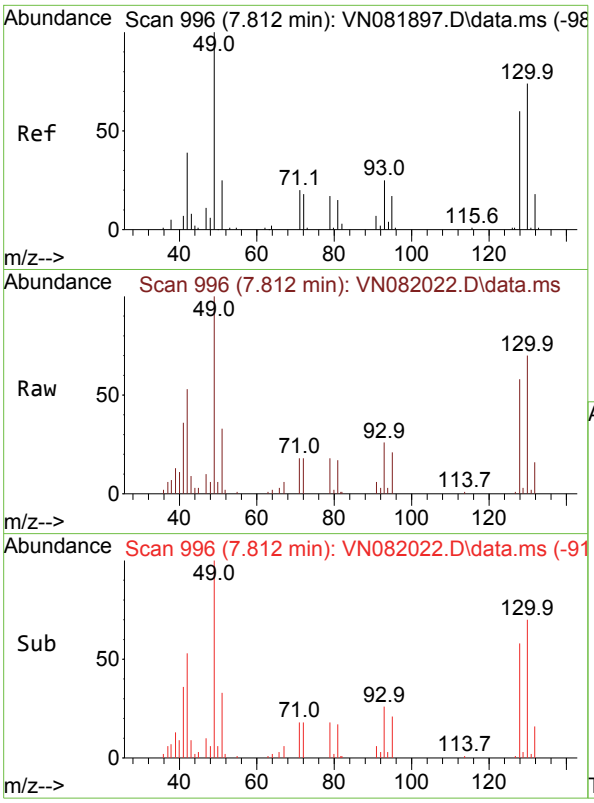
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050724\
Data File : VN082022.D
Acq On : 07 May 2024 16:28
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Quant Time: May 08 08:00:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Apr 27 04:37:27 2024
Response via : Initial Calibration



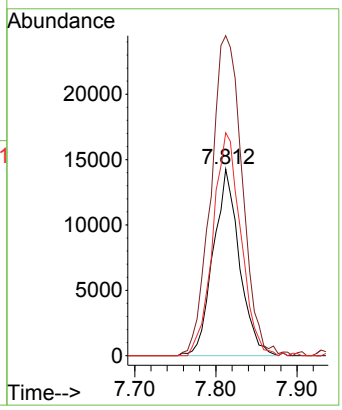


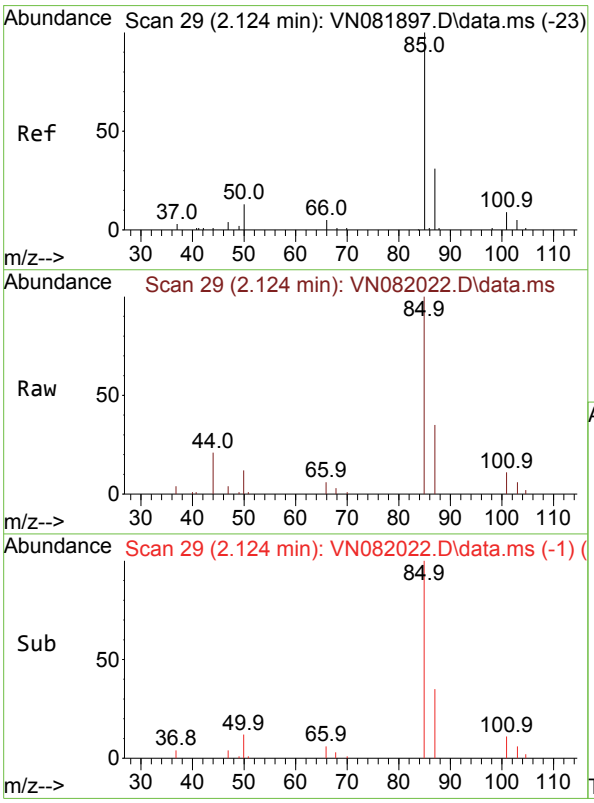
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 32004

Ion	Ratio	Lower	Upper
128	100		
49	203.7	0.0	403.7
130	127.4	0.0	323.3

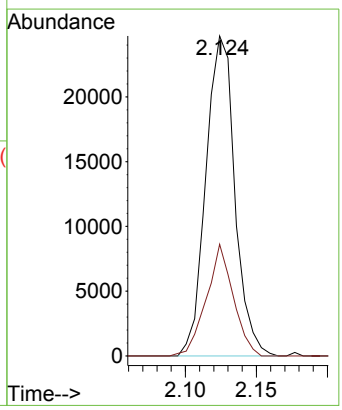


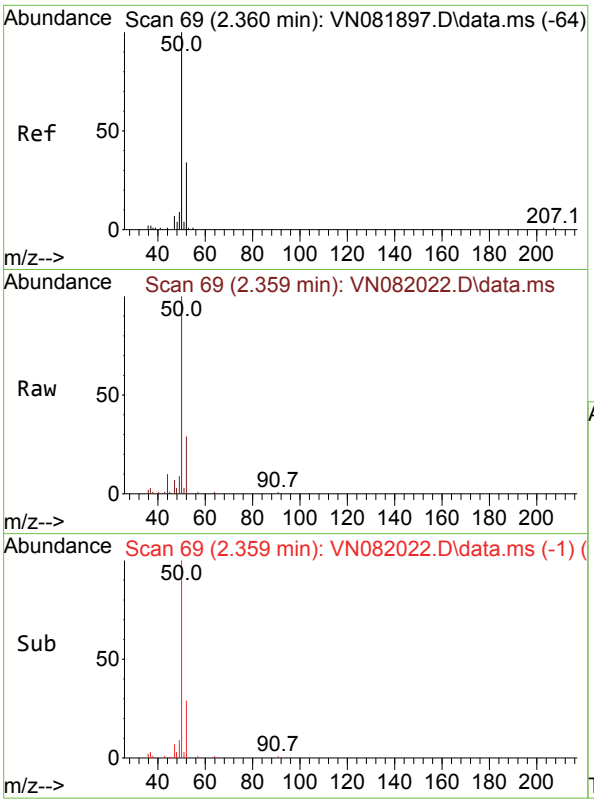


#2
Dichlorodifluoromethane
Concen: 19.329 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 85 Resp: 35115

Ion	Ratio	Lower	Upper
85	100		
87	34.9	16.8	50.3



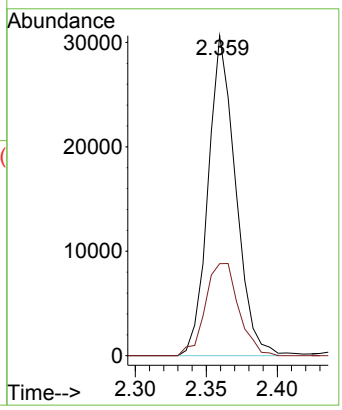


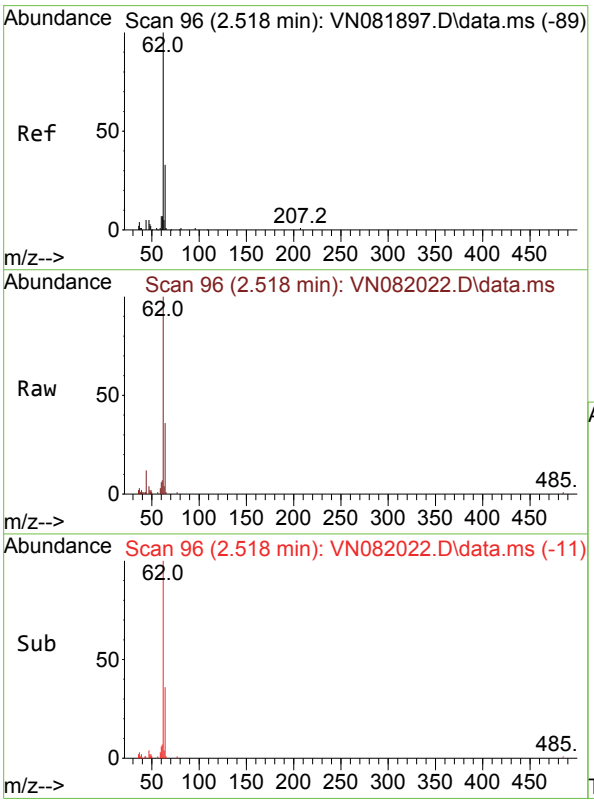
#3
Chloromethane
Concen: 19.535 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 50 Resp: 41157

Ion	Ratio	Lower	Upper
50	100		
52	28.8	25.4	38.0

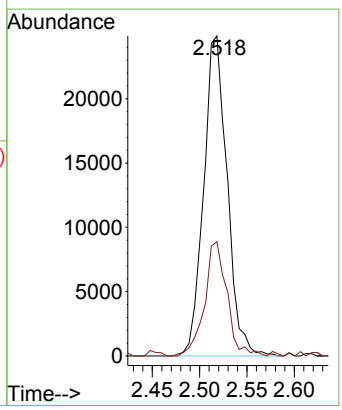


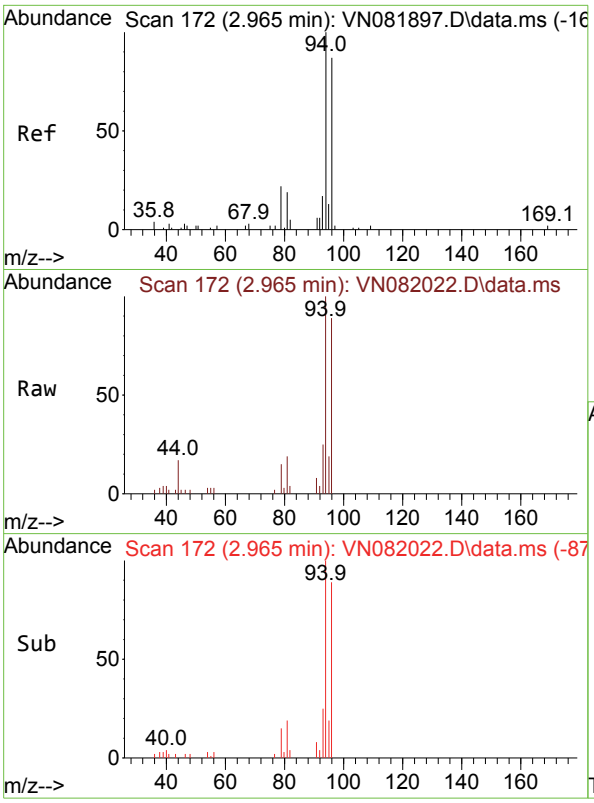


#4
Vinyl Chloride
Concen: 21.574 ug/l
RT: 2.518 min Scan# 96
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 62 Resp: 42937

Ion	Ratio	Lower	Upper
62	100		
64	35.1	24.1	36.1



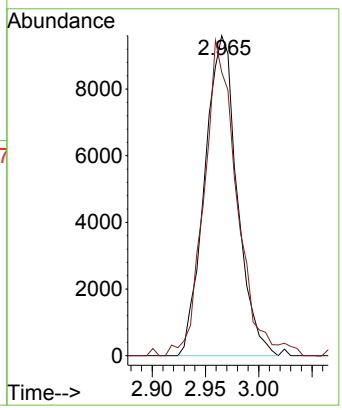


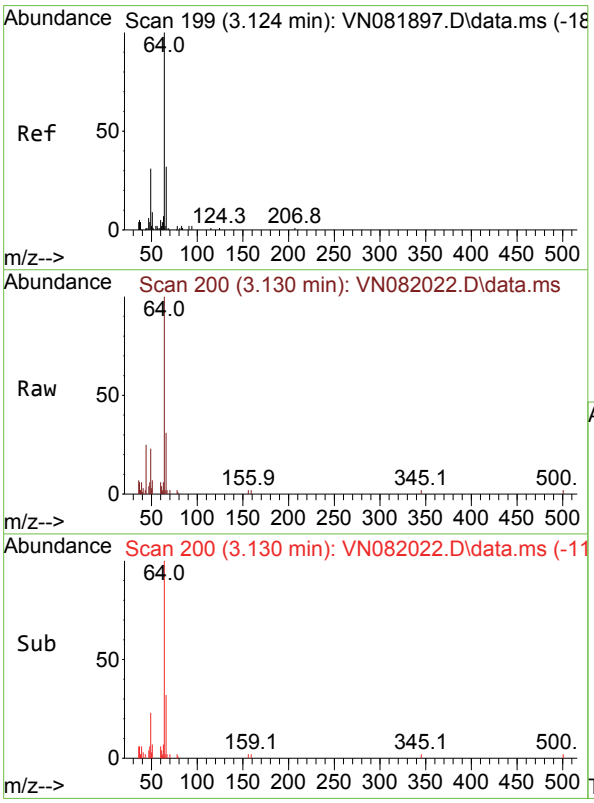
#5
Bromomethane
Concen: 19.582 ug/l
RT: 2.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 94 Resp: 20337

Ion	Ratio	Lower	Upper
94	100		
96	86.0	72.8	109.2

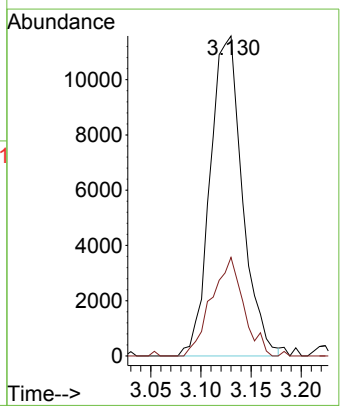


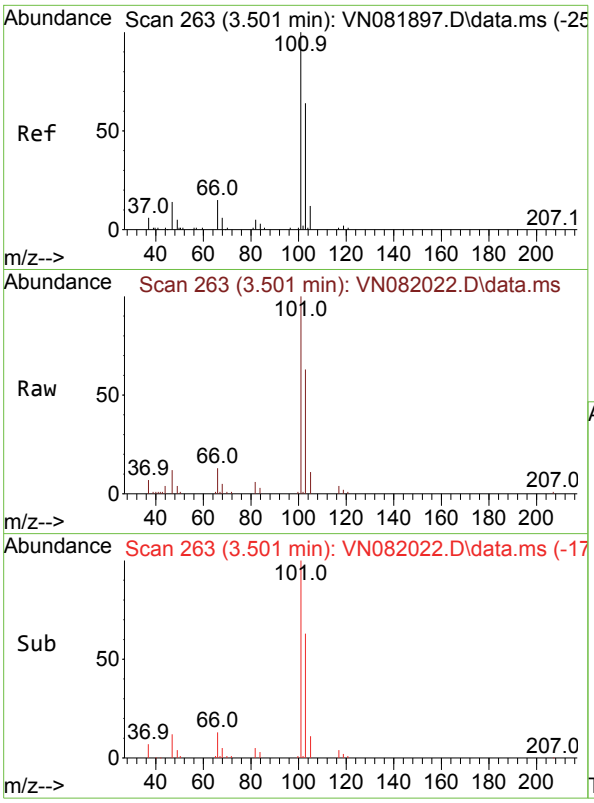


#6
Chloroethane
Concen: 22.999 ug/l
RT: 3.130 min Scan# 200
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 64 Resp: 25920

Ion	Ratio	Lower	Upper
64	100		
66	30.8	26.7	40.1



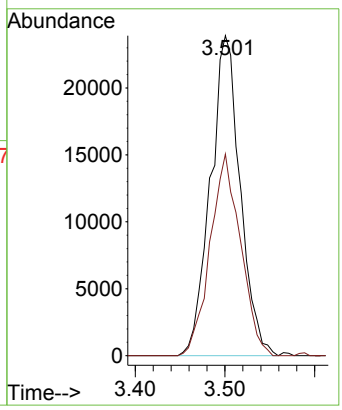


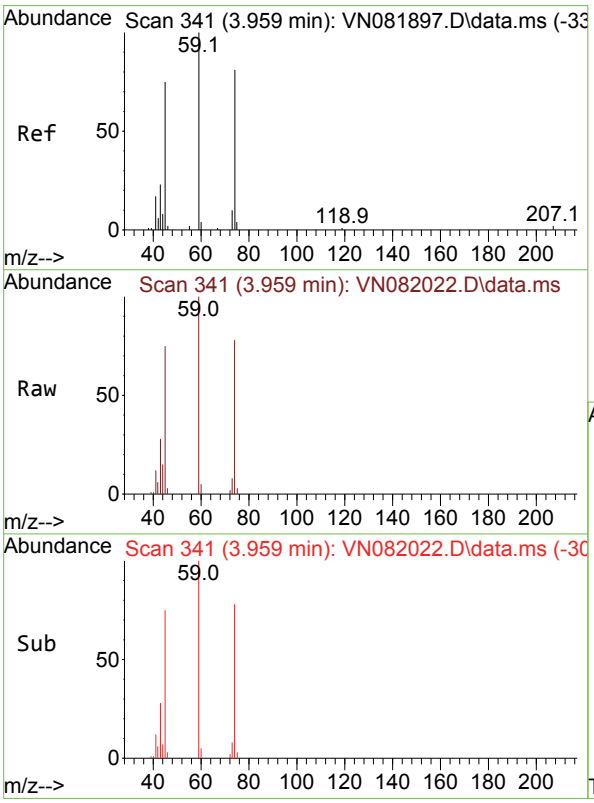
#7
Trichlorofluoromethane
Concen: 18.854 ug/l
RT: 3.501 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 54909

Ion	Ratio	Lower	Upper
101	100		
103	63.0	53.0	79.4

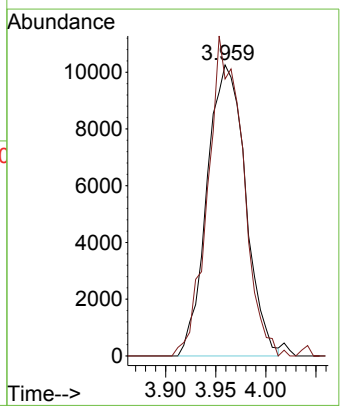


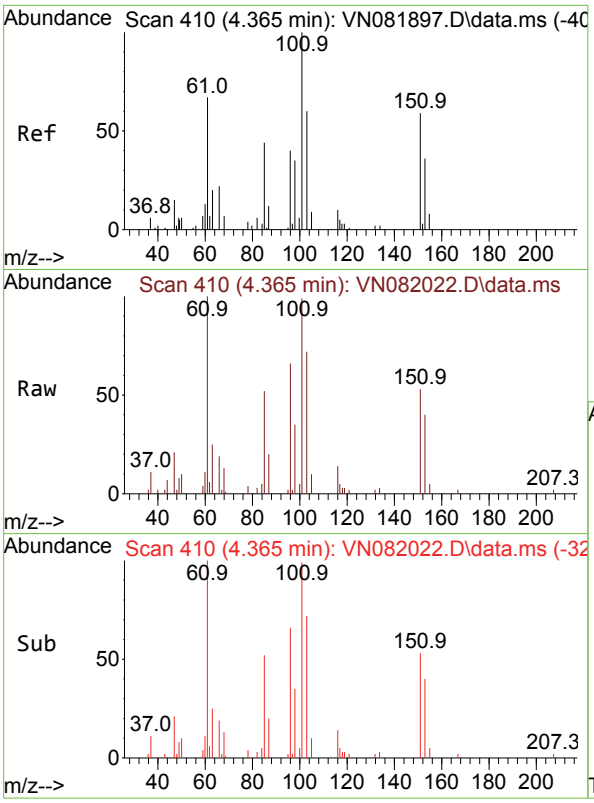


#8
Diethyl Ether
Concen: 19.411 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 74 Resp: 27366

Ion	Ratio	Lower	Upper
74	100		
45	99.8	16.4	147.4



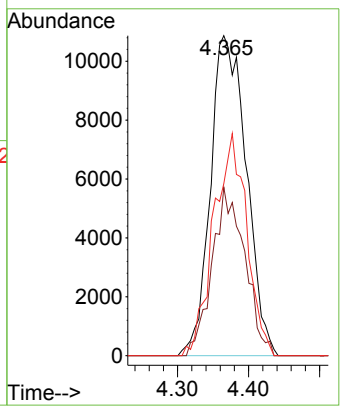


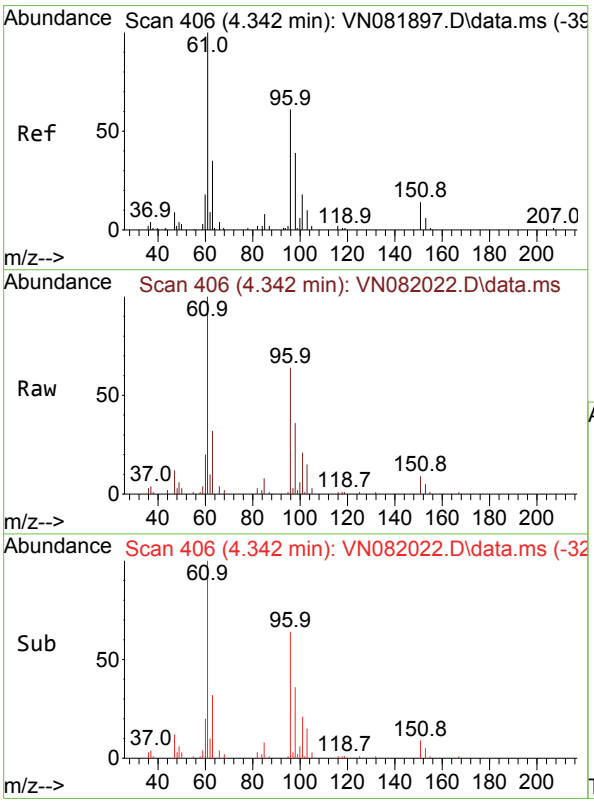
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.088 ug/l
RT: 4.365 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:101 Resp: 38109

Ion	Ratio	Lower	Upper
101	100		
85	47.8	0.0	90.6
151	59.8	0.0	157.6

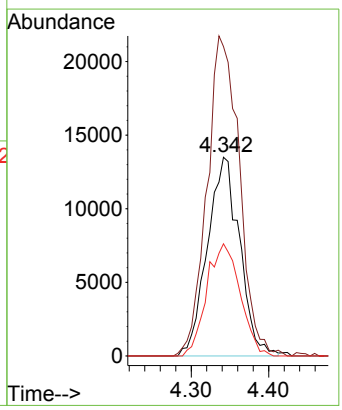


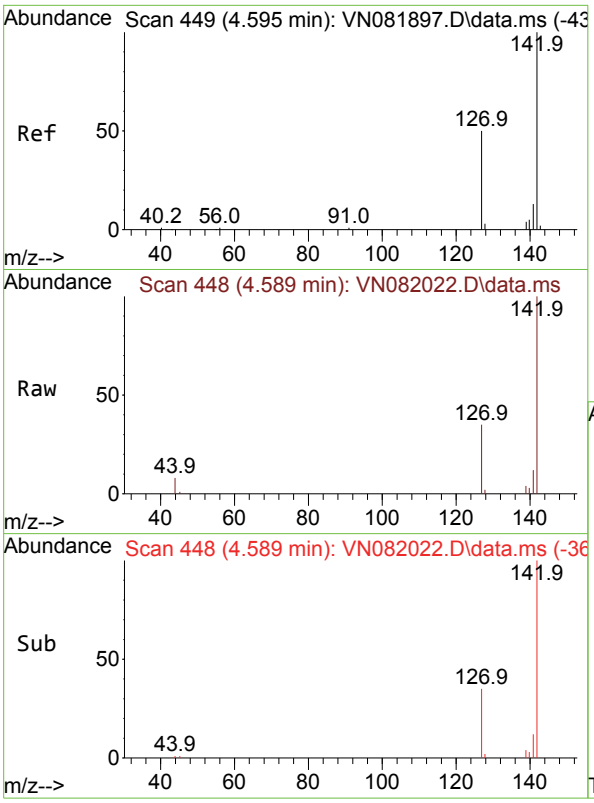


#10
1,1-Dichloroethene
Concen: 19.989 ug/l
RT: 4.342 min Scan# 406
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 96 Resp: 39043

Ion	Ratio	Lower	Upper
96	100		
61	154.4	117.6	176.4
98	56.5	48.4	72.6



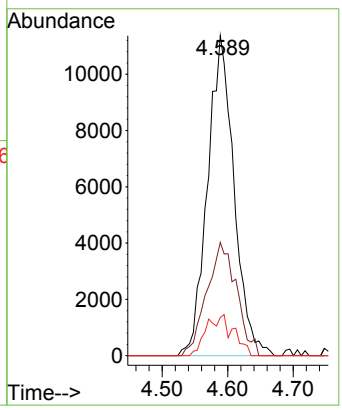


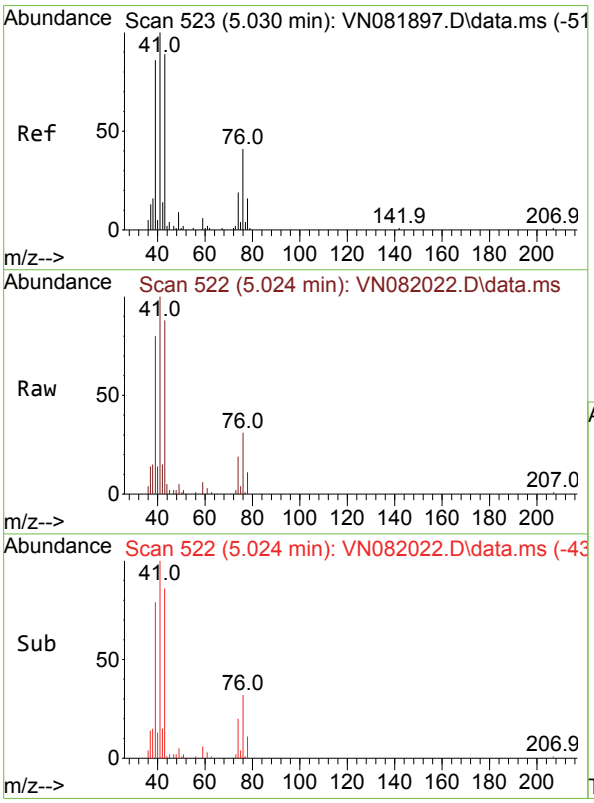
#11
Methyl Iodide
Concen: 17.867 ug/l
RT: 4.589 min Scan# 44
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:142 Resp: 31894

Ion	Ratio	Lower	Upper
142	100		
127	35.4	26.3	78.9
141	12.0	8.3	24.9

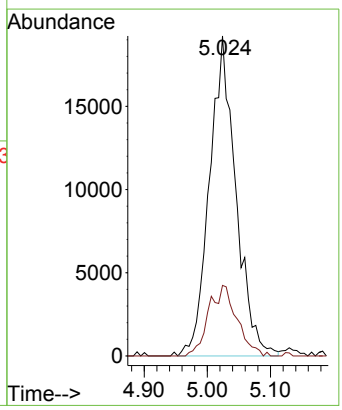


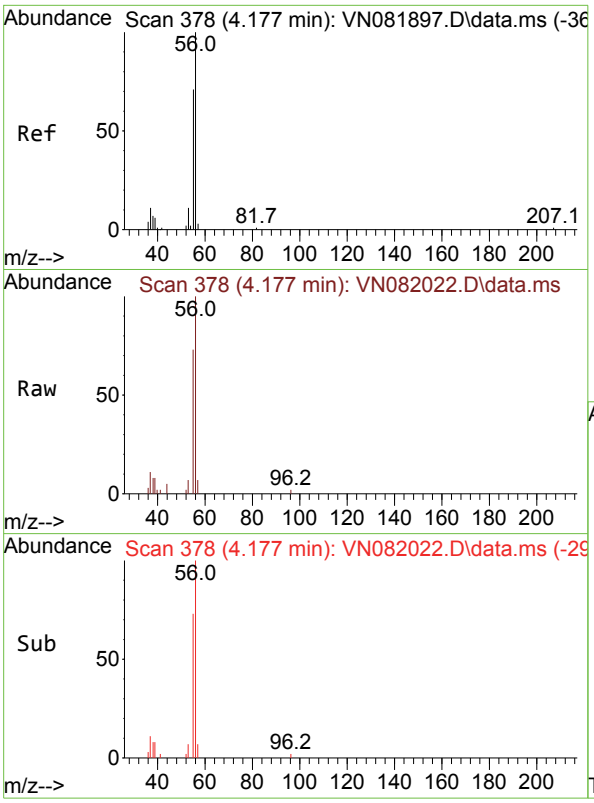


#12
Methyl Acetate
Concen: 22.848 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 43 Resp: 55881

Ion	Ratio	Lower	Upper
43	100		
74	22.2	27.7	41.5#



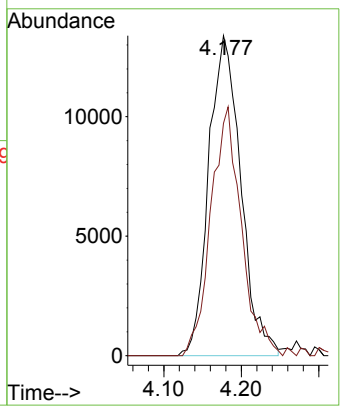


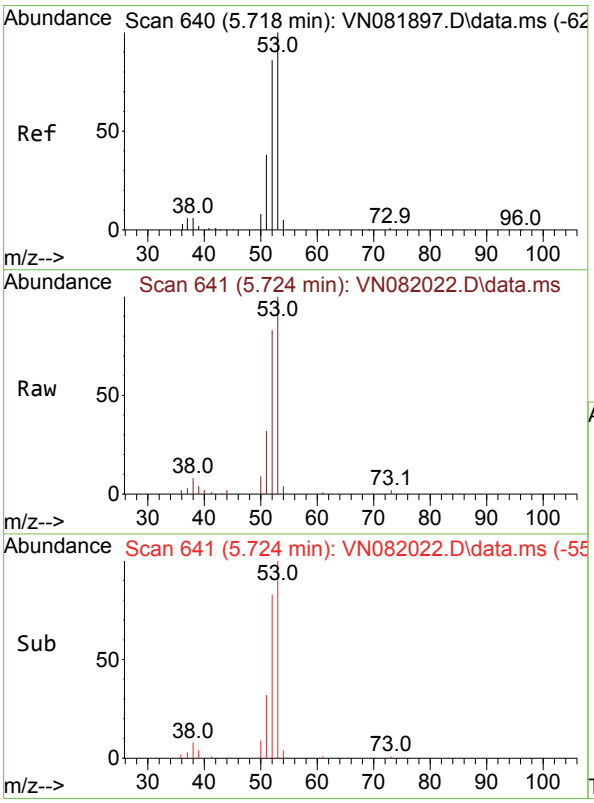
#13
Acrolein
Concen: 74.145 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 56 Resp: 38541

Ion	Ratio	Lower	Upper
56	100		
55	73.8	55.5	83.3

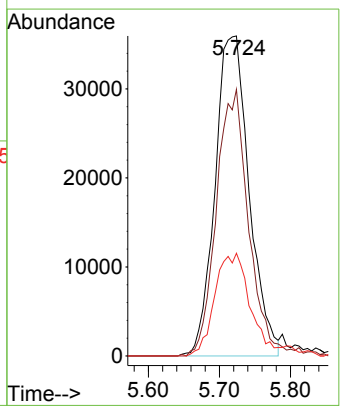


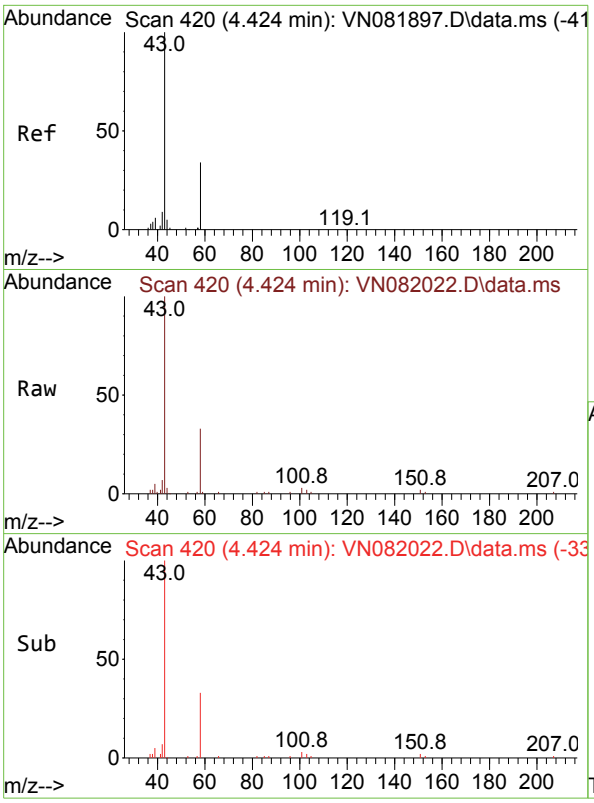


#14
Acrylonitrile
Concen: 107.484 ug/l
RT: 5.724 min Scan# 641
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 53 Resp: 119979

Ion	Ratio	Lower	Upper
53	100		
52	78.3	41.3	123.9
51	17.7	16.8	50.3



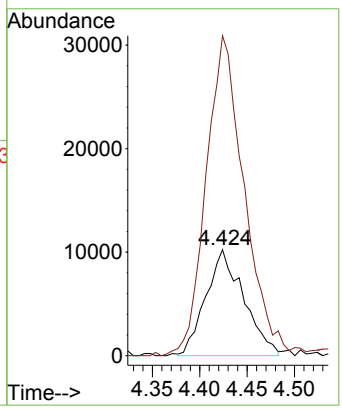


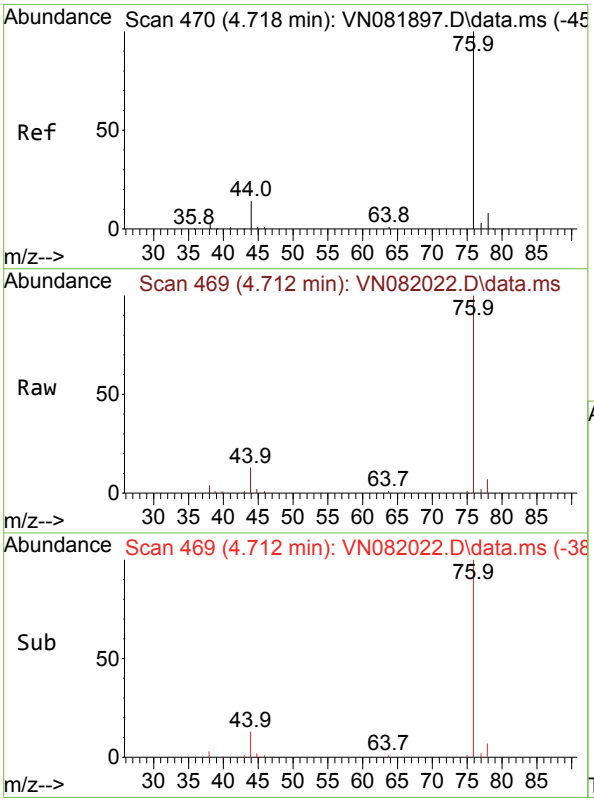
#15
Acetone
Concen: 114.071 ug/l
RT: 4.424 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 58 Resp: 28533

Ion	Ratio	Lower	Upper
58	100		
43	299.4	223.1	334.7

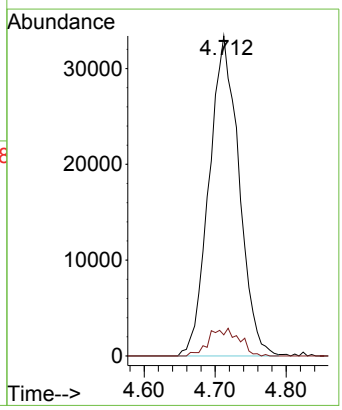


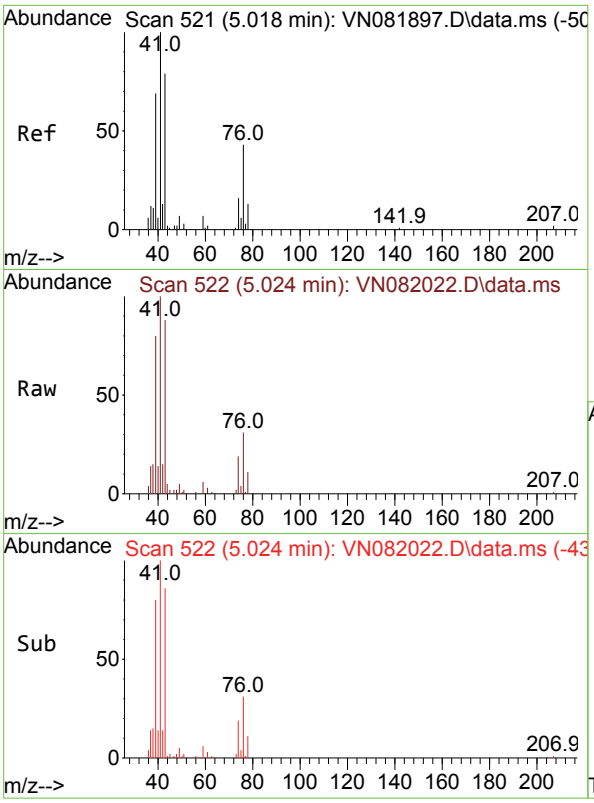


#16
Carbon Disulfide
Concen: 18.020 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 76 Resp: 97517

Ion	Ratio	Lower	Upper
76	100		
78	6.6	6.3	9.5



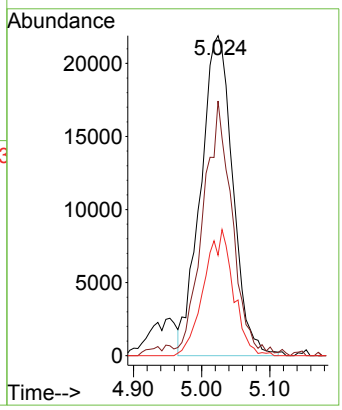


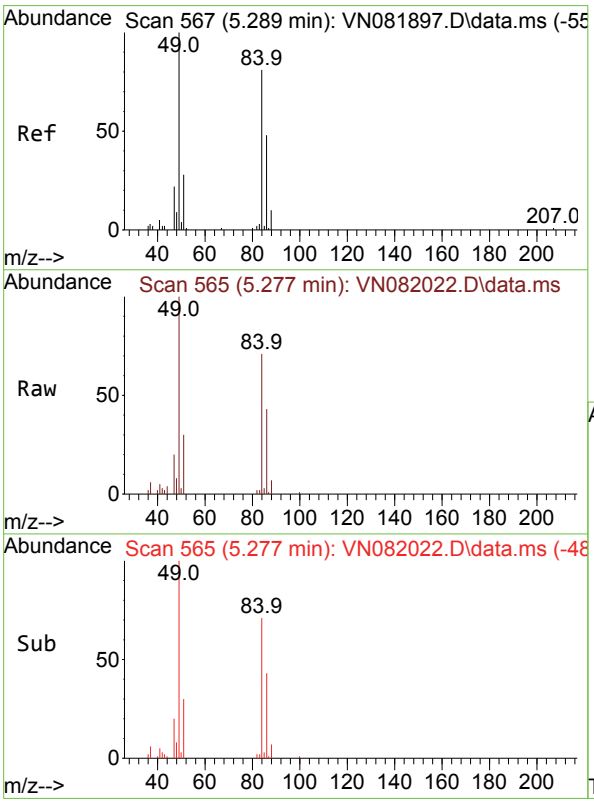
#17
Allyl chloride
Concen: 20.989 ug/l
RT: 5.024 min Scan# 5
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 71978

Ion	Ratio	Lower	Upper
41	100		
39	79.5	37.6	112.9
76	31.8	27.8	83.4

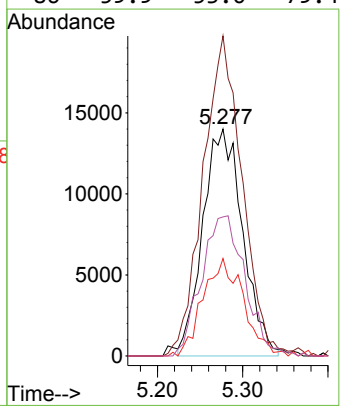


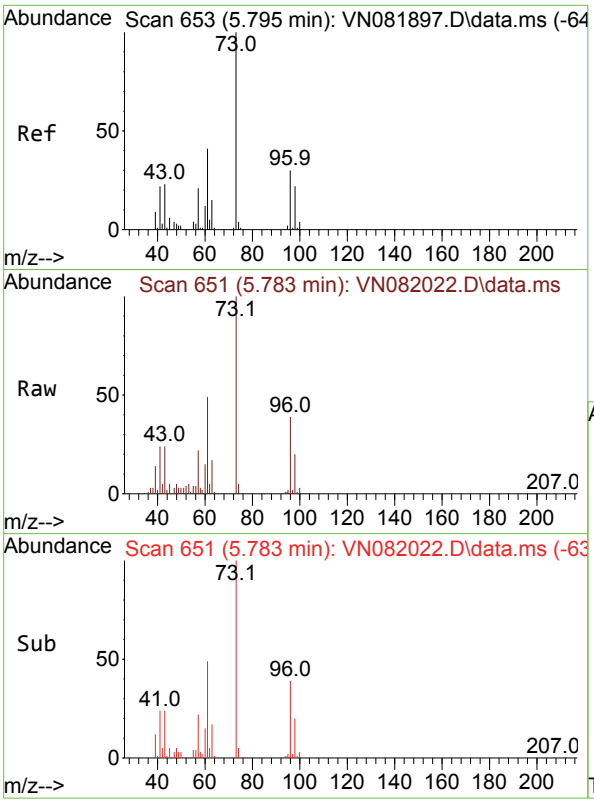


#18
Methylene Chloride
Concen: 20.464 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.012 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 84 Resp: 45481

Ion	Ratio	Lower	Upper
84	100		
49	141.8	86.0	129.0#
51	44.2	30.0	45.0
86	59.9	53.0	79.4



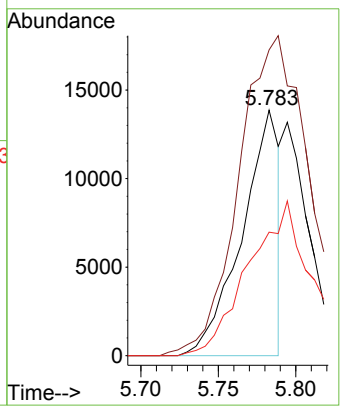


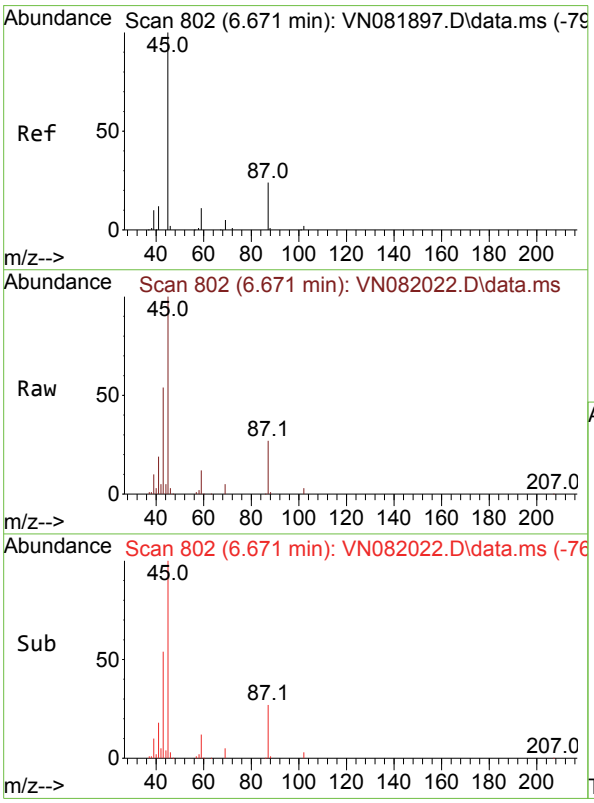
#19
trans-1,2-Dichloroethene
Concen: 11.474 ug/l
RT: 5.783 min Scan# 6
Delta R.T. -0.012 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 96 Resp: 23328

Ion	Ratio	Lower	Upper
96	100		
61	122.2	111.8	167.6
98	50.3	49.2	73.8

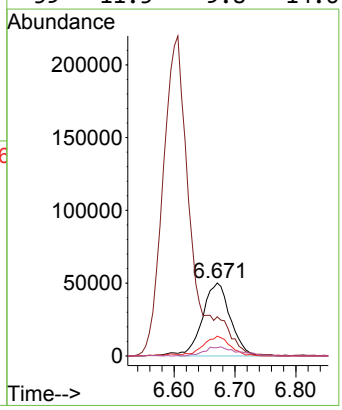


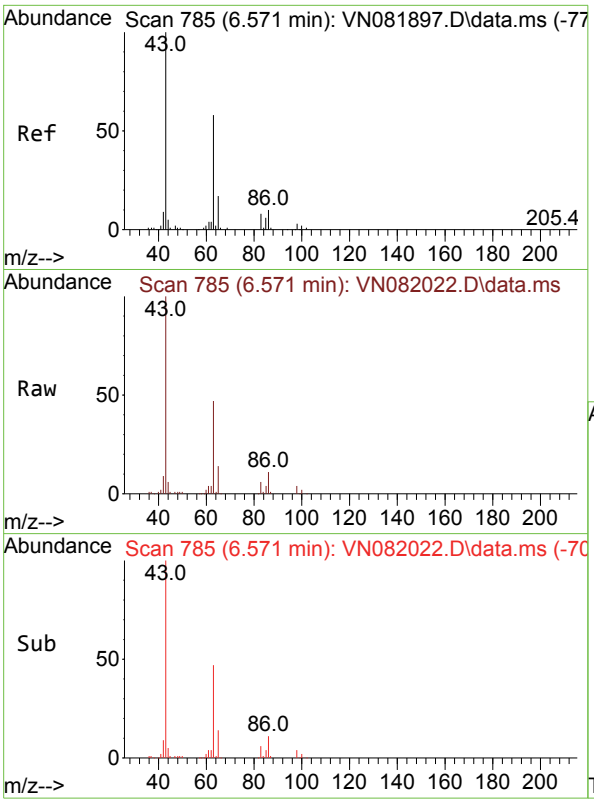


#20
Diisopropyl ether
Concen: 20.747 ug/l
RT: 6.671 min Scan# 802
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 45 Resp: 157415

Ion	Ratio	Lower	Upper
45	100		
43	52.8	40.4	60.6
87	27.2	23.8	35.8
59	11.5	9.8	14.6



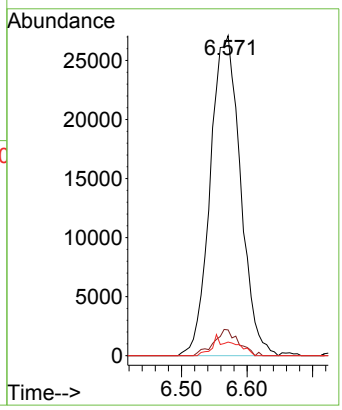


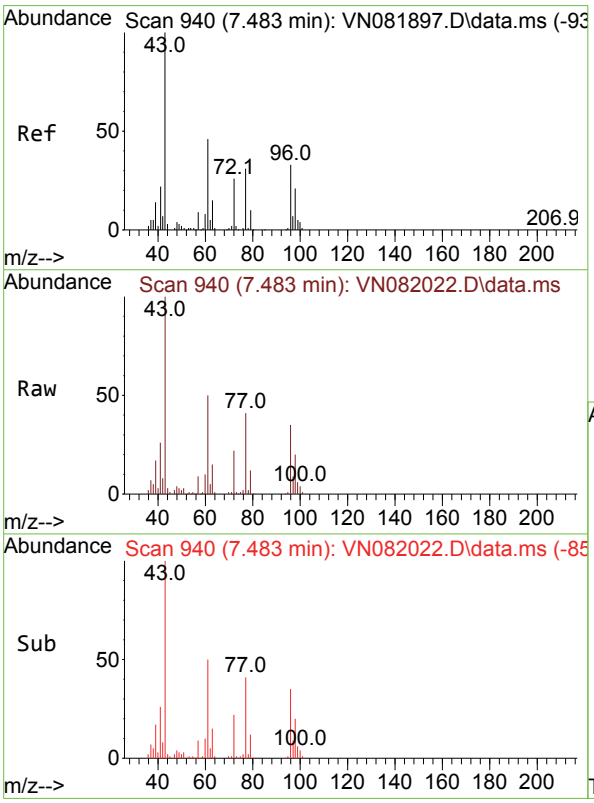
#21
1,1-Dichloroethane
Concen: 21.527 ug/l
RT: 6.571 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 86488

Ion	Ratio	Lower	Upper
63	100		
98	8.0	4.1	12.3
100	4.2	3.0	9.0

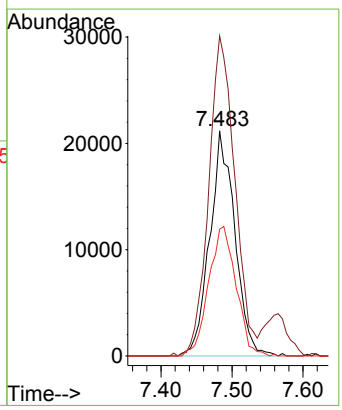


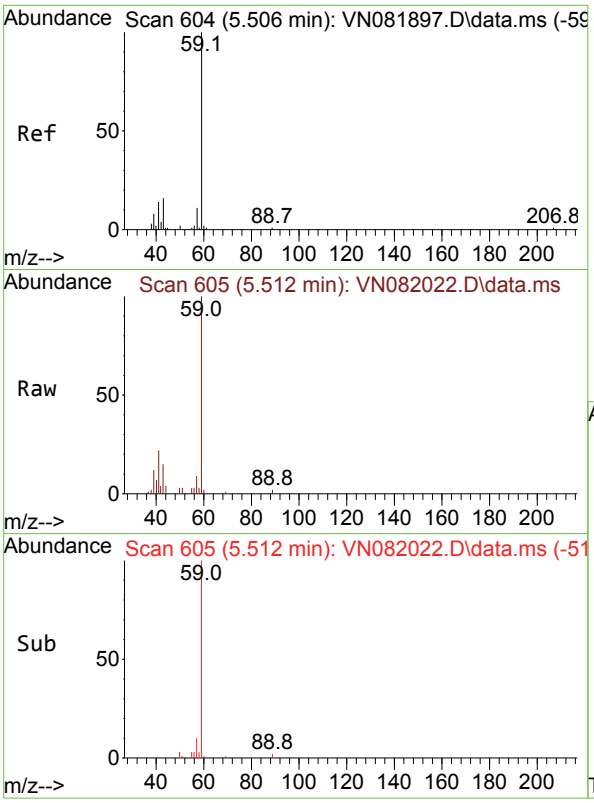


#22
cis-1,2-Dichloroethene
Concen: 21.023 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 96 Resp: 52086

Ion	Ratio	Lower	Upper
96	100		
61	147.8	113.5	170.3
98	62.7	52.0	78.0



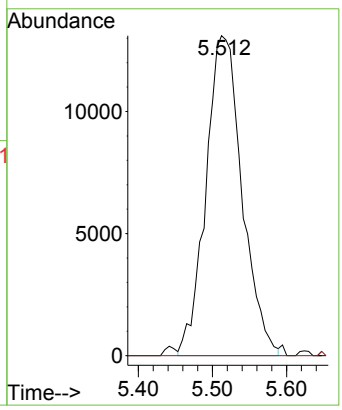


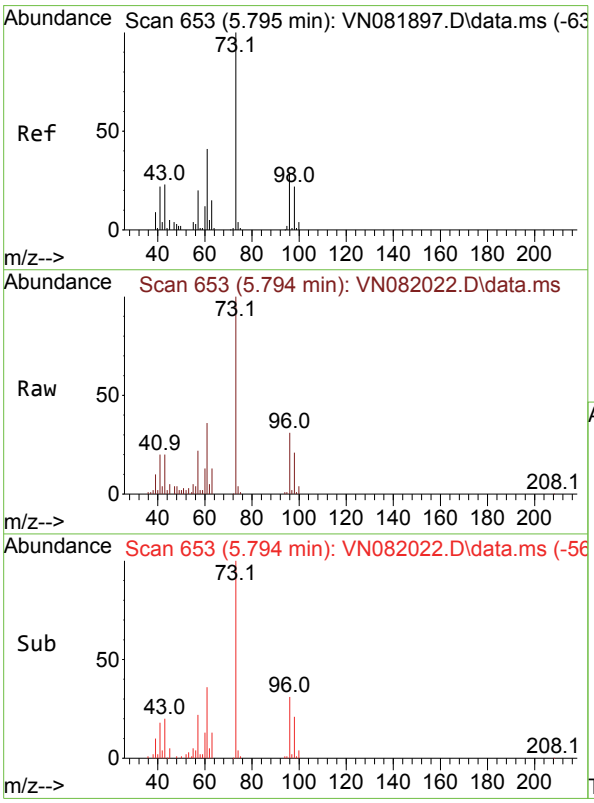
#23
tert-Butyl Alcohol
Concen: 96.496 ug/l
RT: 5.512 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 59 Resp: 44368

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

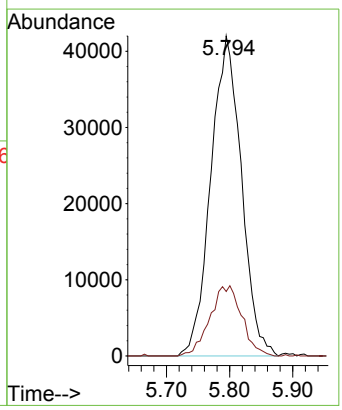


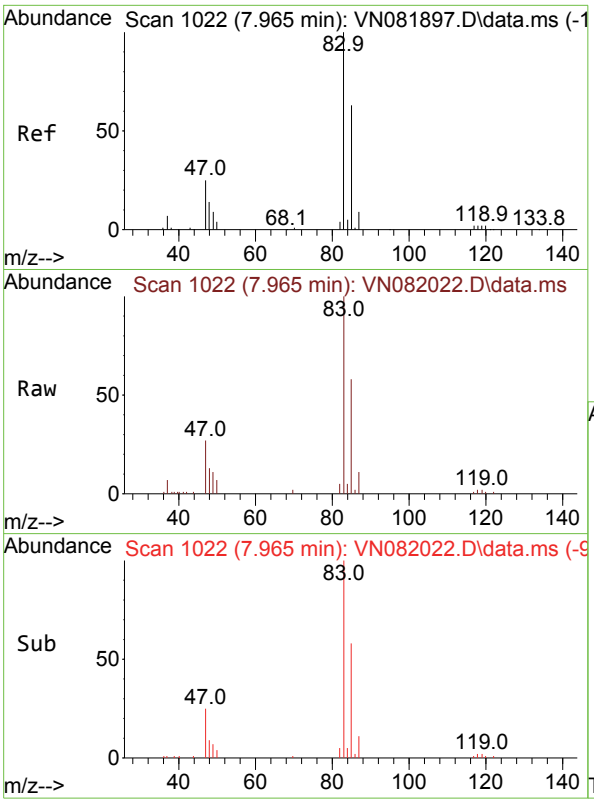


#24
Methyl tert-Butyl Ether
Concen: 20.063 ug/l
RT: 5.794 min Scan# 653
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 73 Resp: 141285

Ion	Ratio	Lower	Upper
73	100		
43	12.7	13.4	20.2#



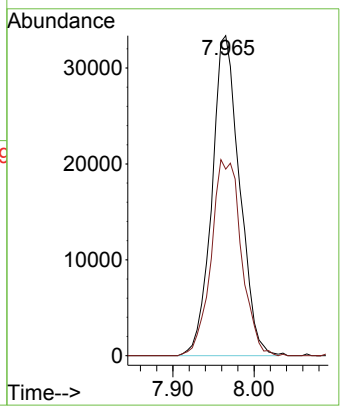


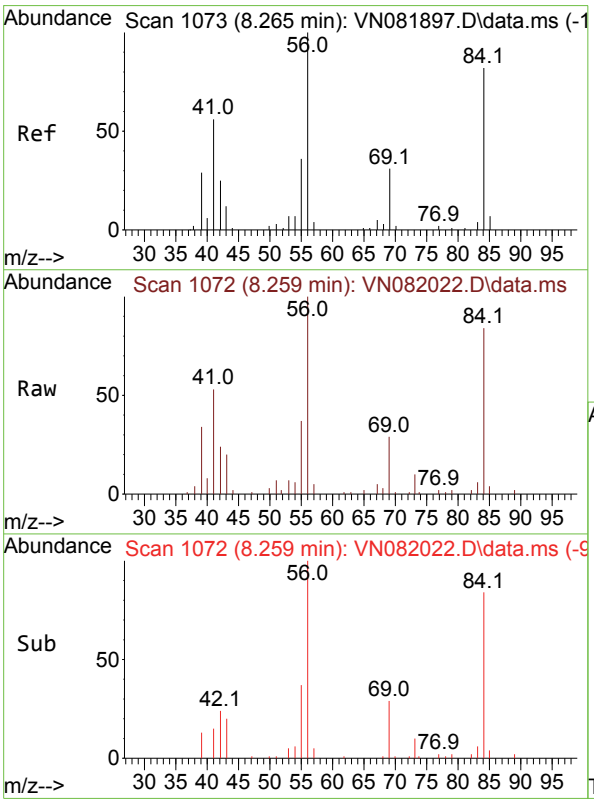
#25
Chloroform
Concen: 20.449 ug/l
RT: 7.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 79040

Ion	Ratio	Lower	Upper
83	100		
85	58.3	50.9	76.3

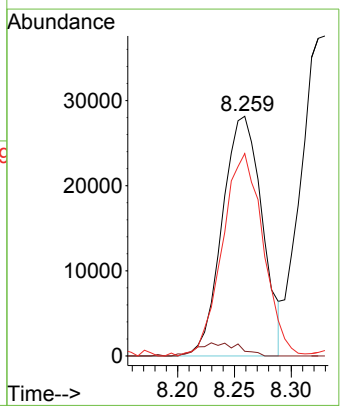


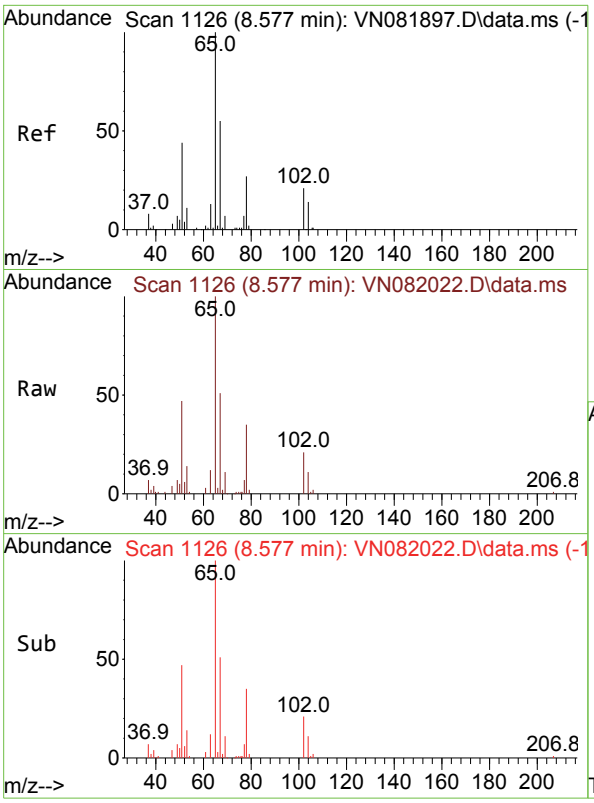


#26
Cyclohexane
Concen: 19.813 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 56 Resp: 68833

Ion	Ratio	Lower	Upper
56	100		
89	5.5	19.3	28.9#
84	86.2	71.3	106.9



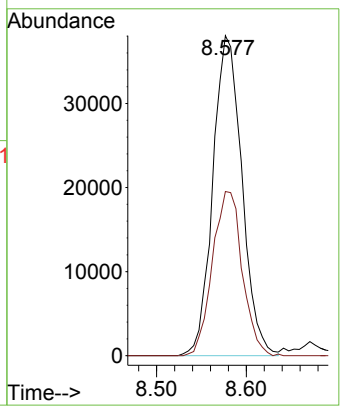


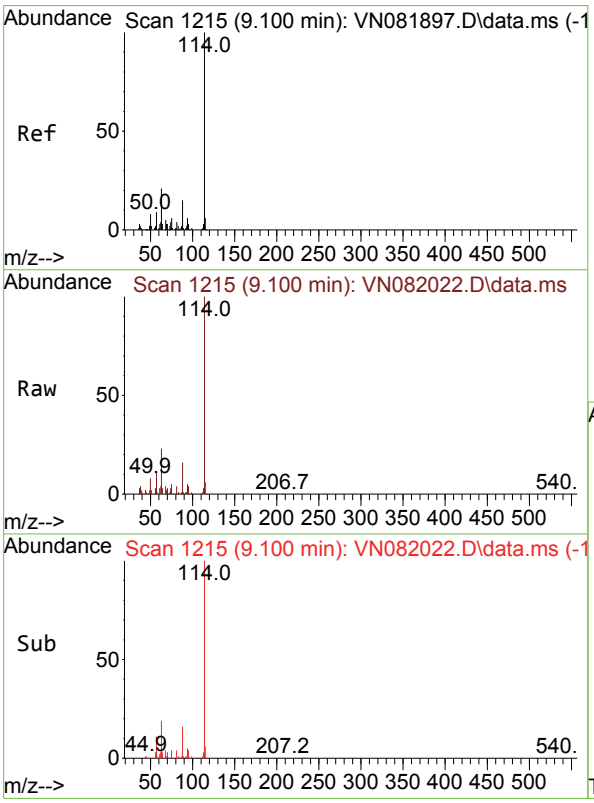
#27
1,2-Dichloroethane-d4
Concen: 31.917 ug/l
RT: 8.577 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 65 Resp: 85522

Ion	Ratio	Lower	Upper
65	100		
67	52.6	43.2	64.8

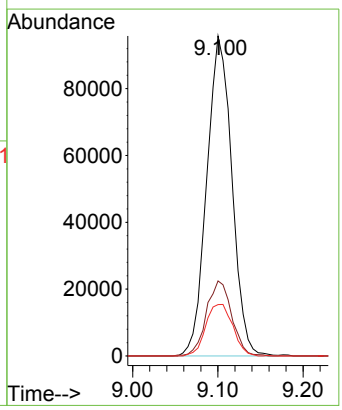


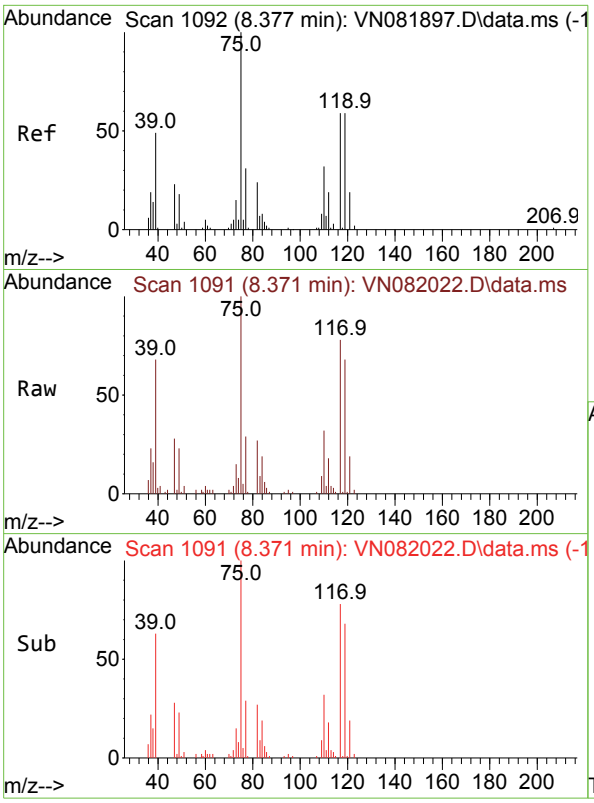


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:114 Resp: 196238

Ion	Ratio	Lower	Upper
114	100		
63	23.7	15.9	23.9
88	17.3	12.7	19.1



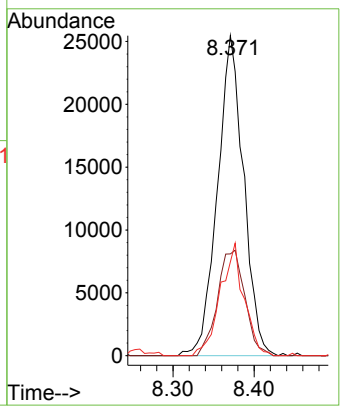


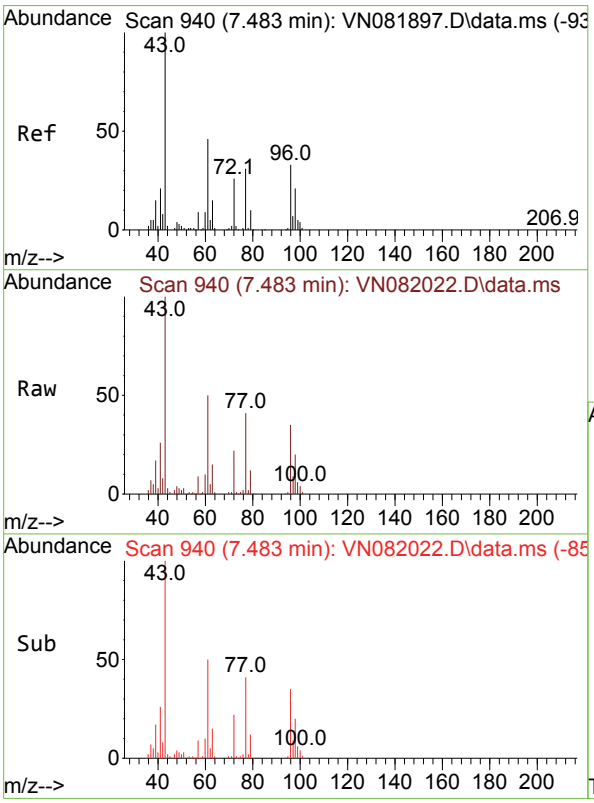
#29
1,1-Dichloropropene
Concen: 19.513 ug/l
RT: 8.371 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 57006

Ion	Ratio	Lower	Upper
75	100		
110	34.5	0.0	70.2
77	31.9	0.0	61.4

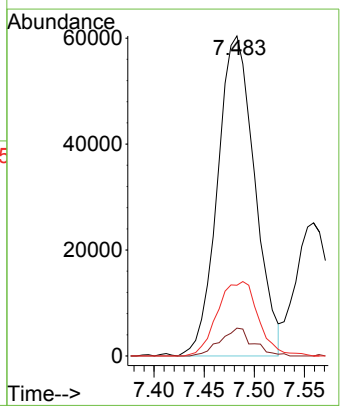


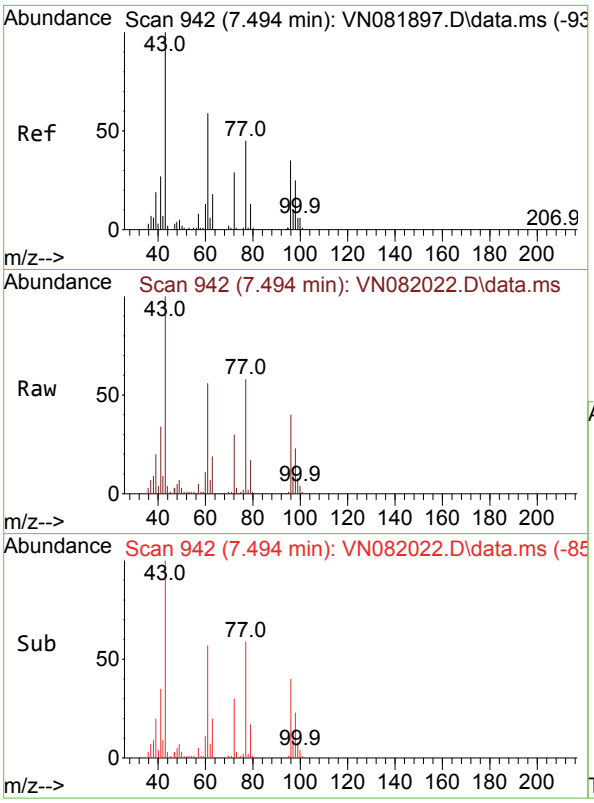


#30
2-Butanone
Concen: 103.278 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 43 Resp: 155532

Ion	Ratio	Lower	Upper
43	100		
57	6.1	6.7	10.1#
72	25.6	24.0	36.0



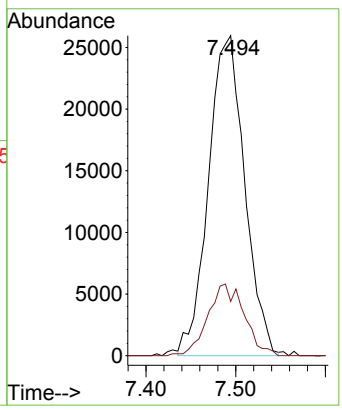


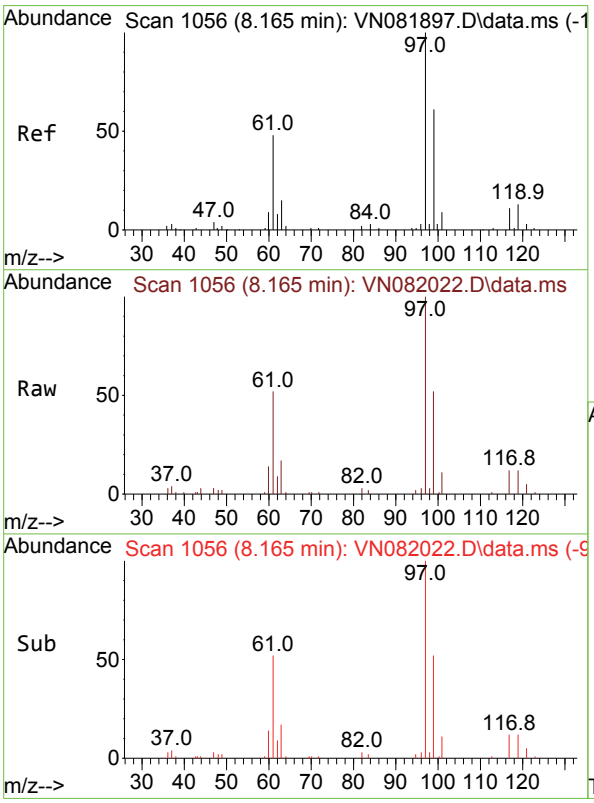
#31
2,2-Dichloropropane
Concen: 24.301 ug/l
RT: 7.494 min Scan# 94
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 77 Resp: 72756

Ion	Ratio	Lower	Upper
77	100		
97	22.4	18.3	27.5

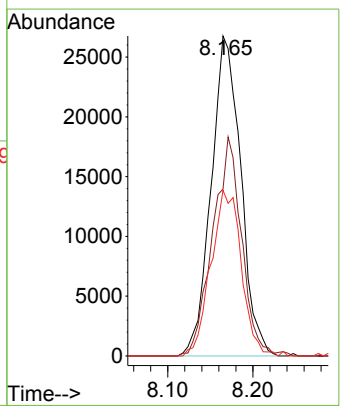


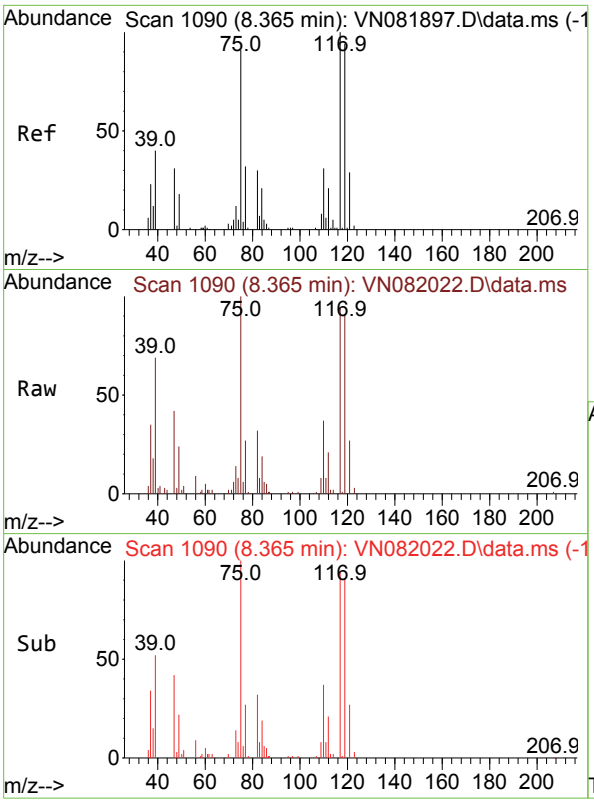


#32
1,1,1-Trichloroethane
Concen: 19.207 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 97 Resp: 64537

Ion	Ratio	Lower	Upper
97	100		
99	66.5	51.0	76.4
61	53.0	33.8	50.8#



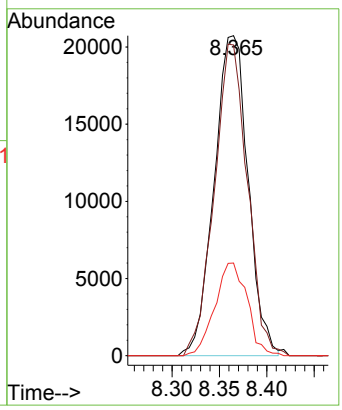


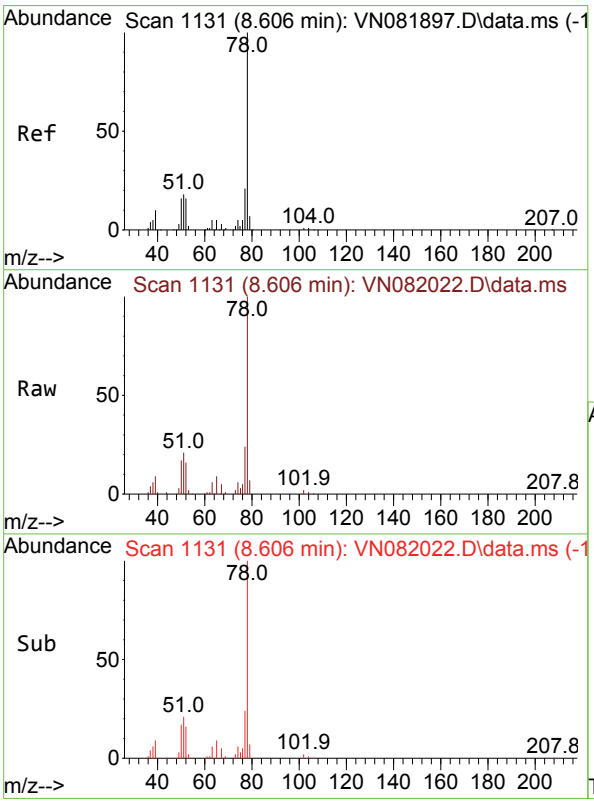
#33
Carbon Tetrachloride
Concen: 18.956 ug/l
RT: 8.365 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 51691

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.7	116.5
121	29.0	27.0	40.6

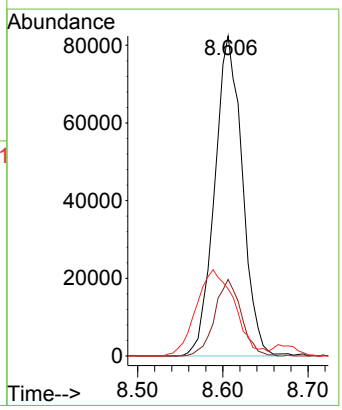


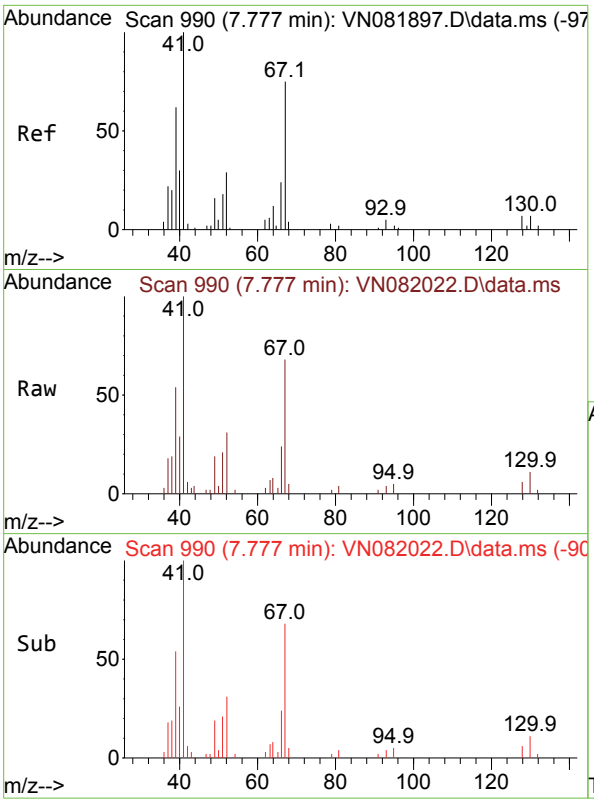


#34
Benzene
Concen: 19.912 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 78 Resp: 185586

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8
51	18.6	13.3	19.9



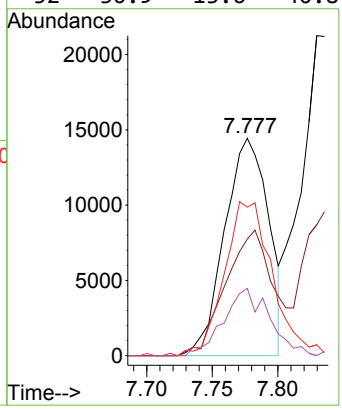


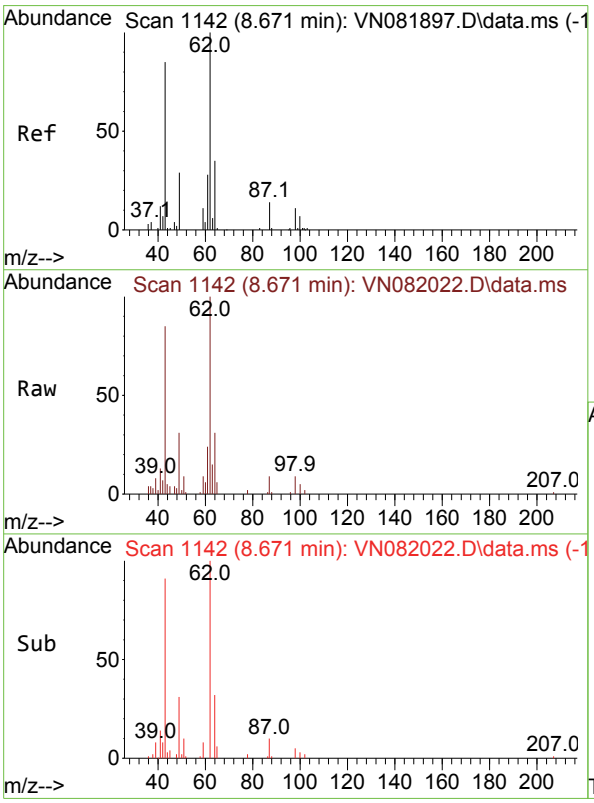
#35
Methacrylonitrile
Concen: 17.749 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 41 Resp: 33817

Ion	Ratio	Lower	Upper
41	100		
39	53.6	25.3	75.9
67	68.3	38.7	116.1
52	30.9	13.6	40.8

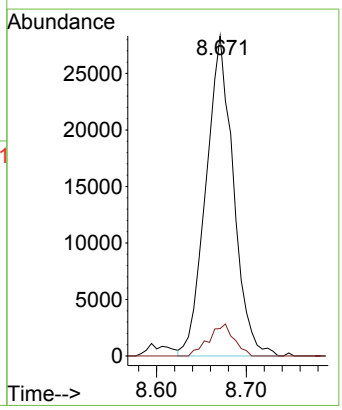


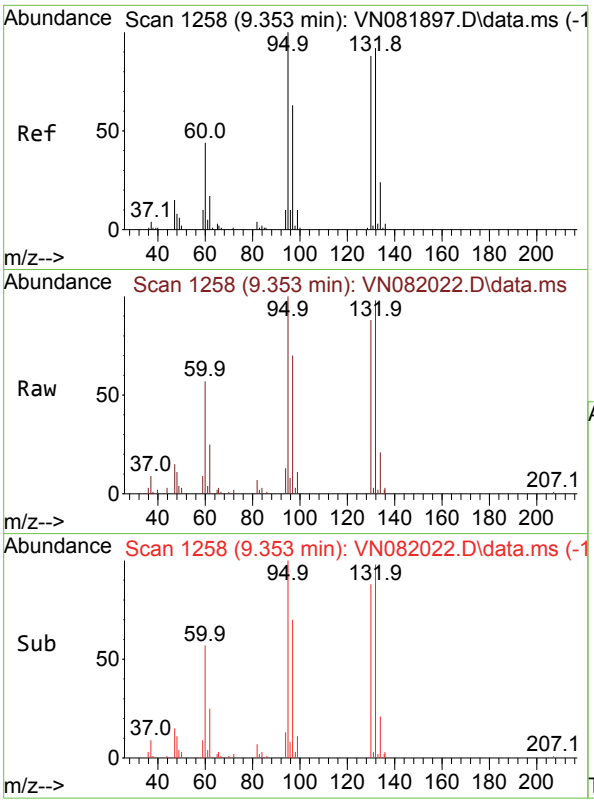


#36
1,2-Dichloroethane
Concen: 19.188 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 62 Resp: 60034

Ion	Ratio	Lower	Upper
62	100		
98	9.1	8.2	12.4



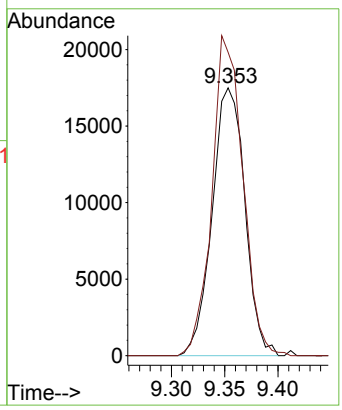


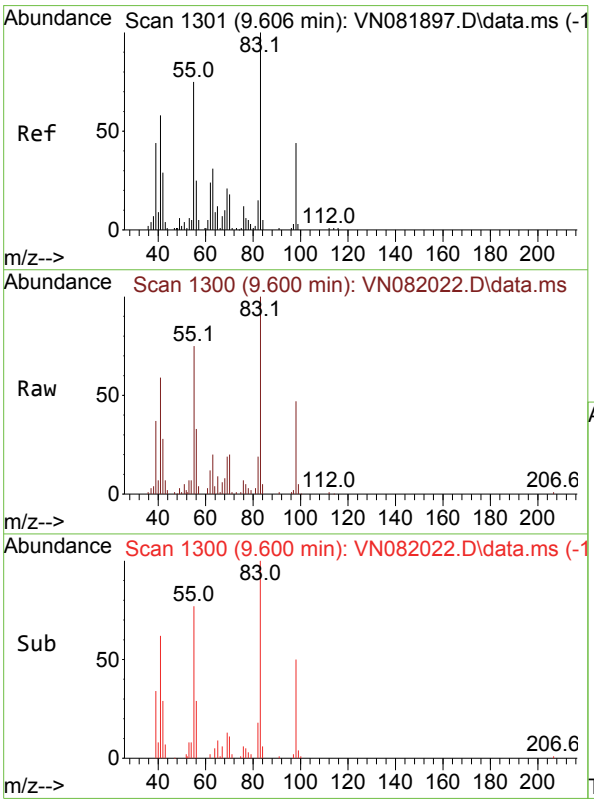
#37
Trichloroethene
Concen: 16.373 ug/l
RT: 9.353 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:130 Resp: 37377

Ion	Ratio	Lower	Upper
130	100		
95	113.3	80.2	120.4

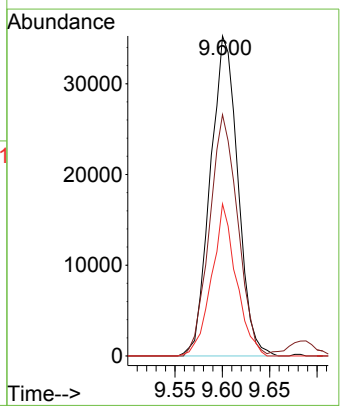


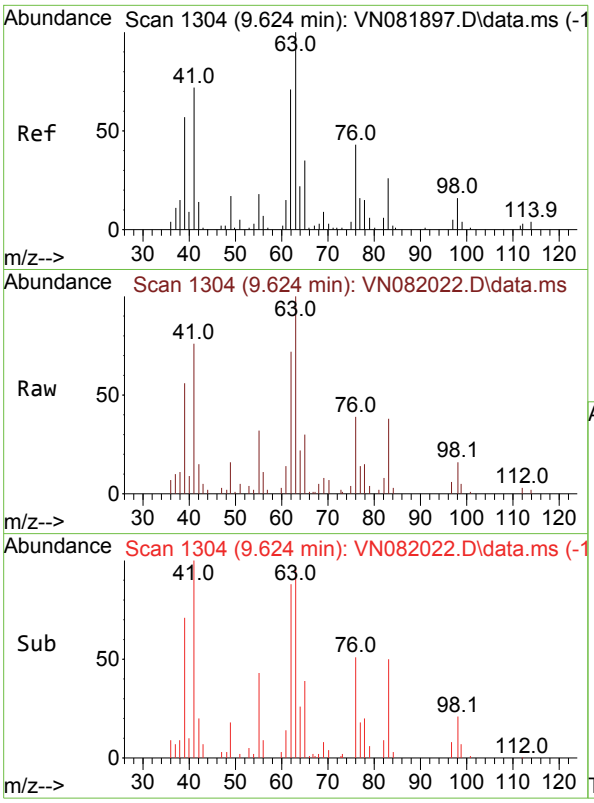


#38
Methylcyclohexane
Concen: 20.258 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 83 Resp: 71497

Ion	Ratio	Lower	Upper
83	100		
55	77.0	36.6	109.9
98	42.3	23.8	71.5



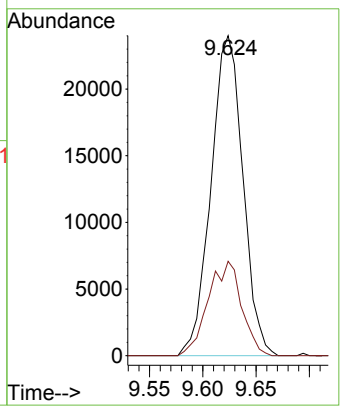


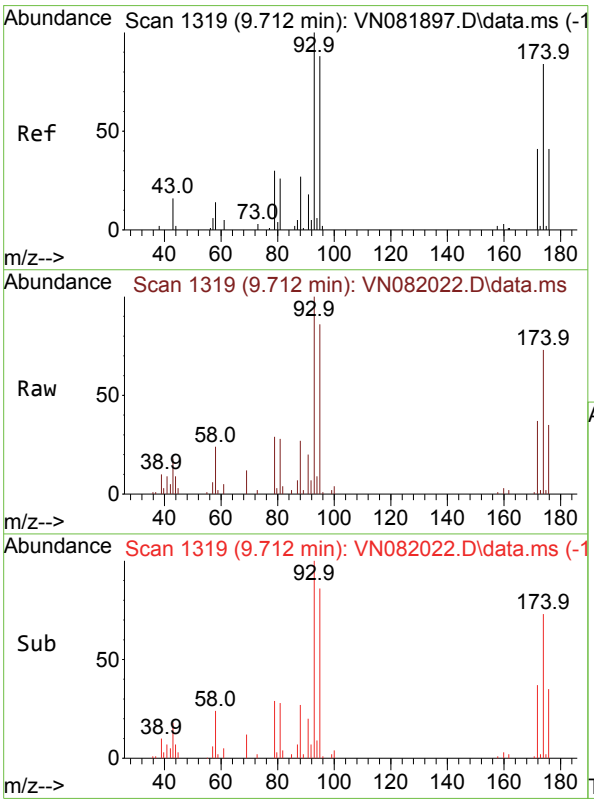
#39
1,2-Dichloropropane
Concen: 20.900 ug/l
RT: 9.624 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 49983

Ion	Ratio	Lower	Upper
63	100		
65	29.5	25.0	37.4

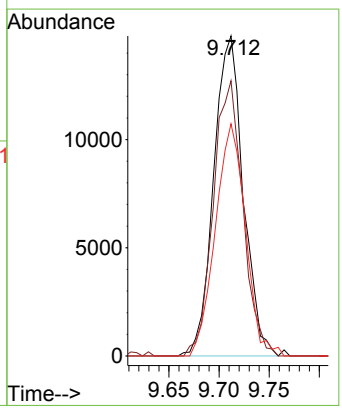


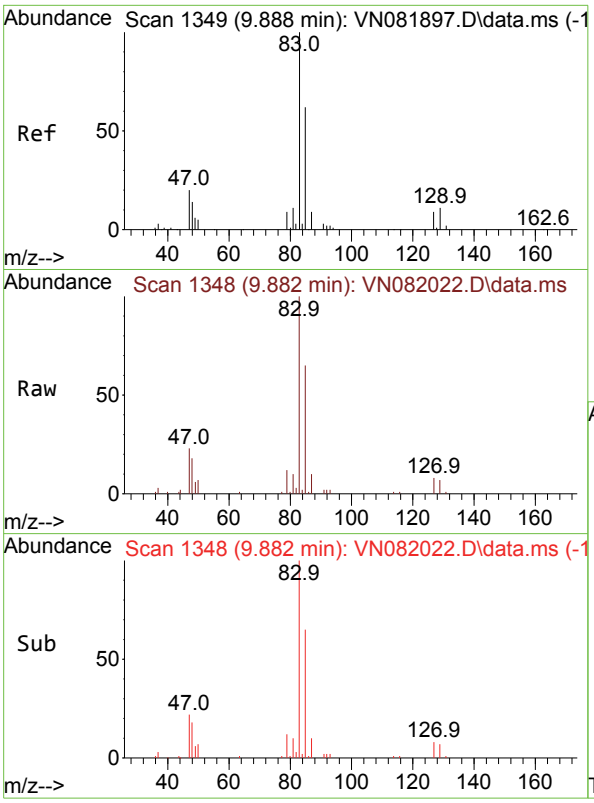


#40
Dibromomethane
Concen: 19.702 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 93 Resp: 30269

Ion	Ratio	Lower	Upper
93	100		
95	86.1	0.0	164.6
174	74.0	0.0	193.2



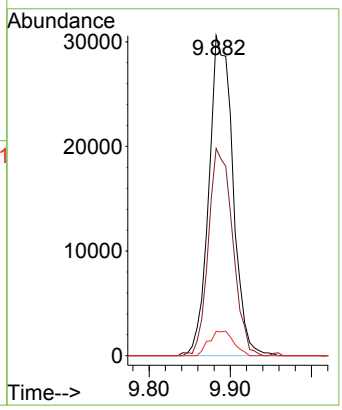


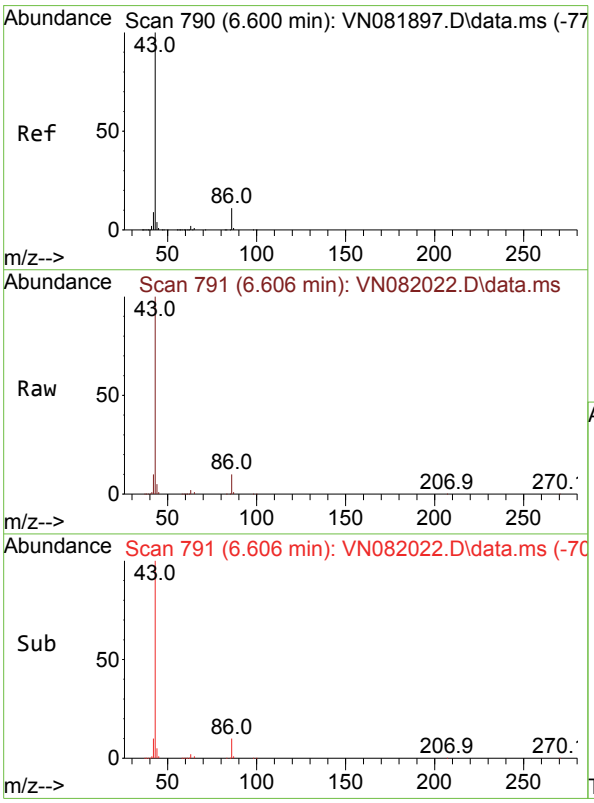
#41
Bromodichloromethane
Concen: 19.122 ug/l
RT: 9.882 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 62791

Ion	Ratio	Lower	Upper
83	100		
85	64.7	49.4	74.2
127	7.6	7.3	10.9

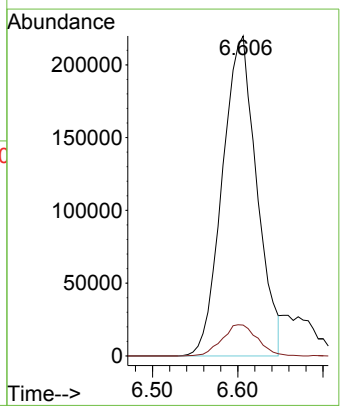


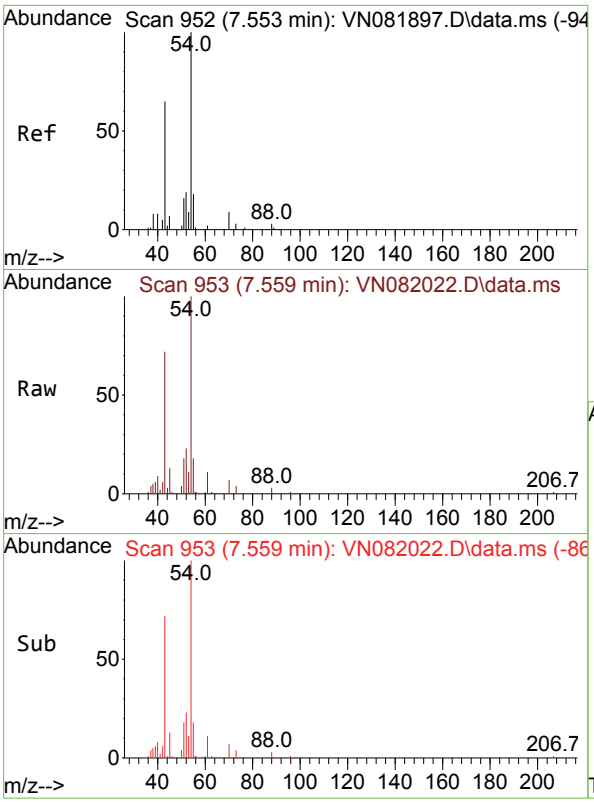


#42
Vinyl Acetate
Concen: 96.448 ug/l
RT: 6.606 min Scan# 791
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 43 Resp: 618220

Ion	Ratio	Lower	Upper
43	100		
86	10.0	9.4	14.2



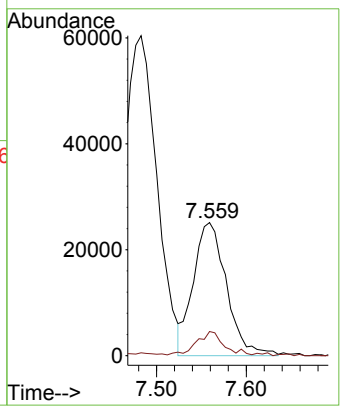


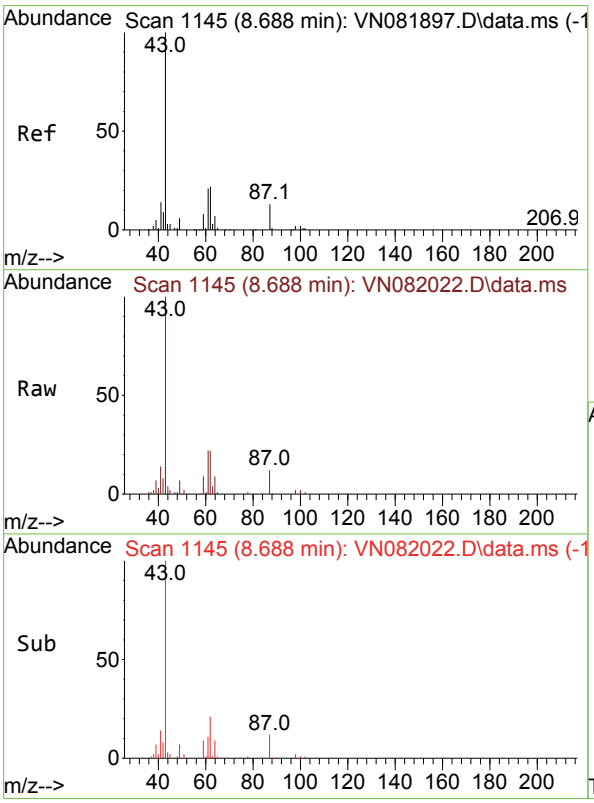
#43
Ethyl Acetate
Concen: 19.684 ug/l
RT: 7.559 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 64630

Ion	Ratio	Lower	Upper
43	100		
45	13.2	10.6	15.8

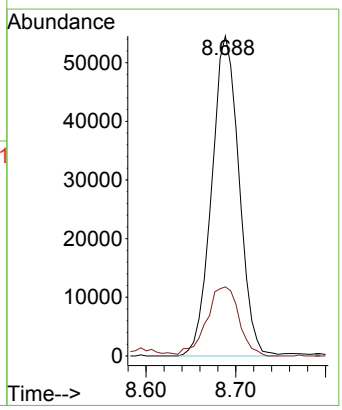


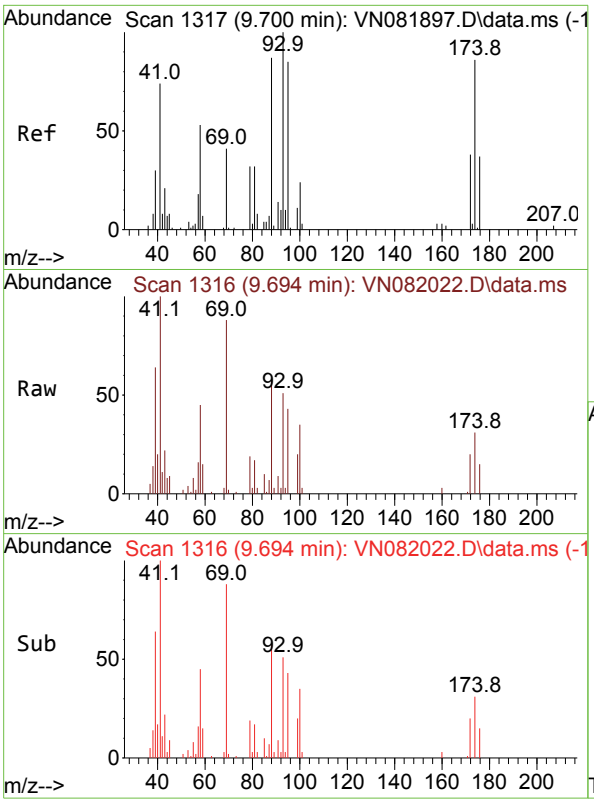


#44
Isopropyl Acetate
Concen: 19.777 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 43 Resp: 115283

Ion	Ratio	Lower	Upper
43	100		
61	25.6	25.0	37.4



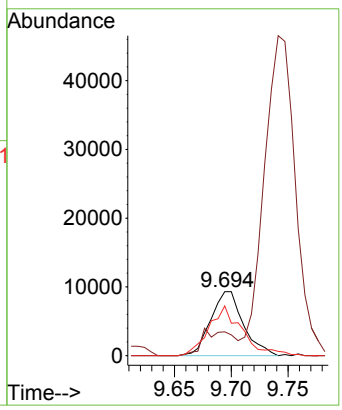


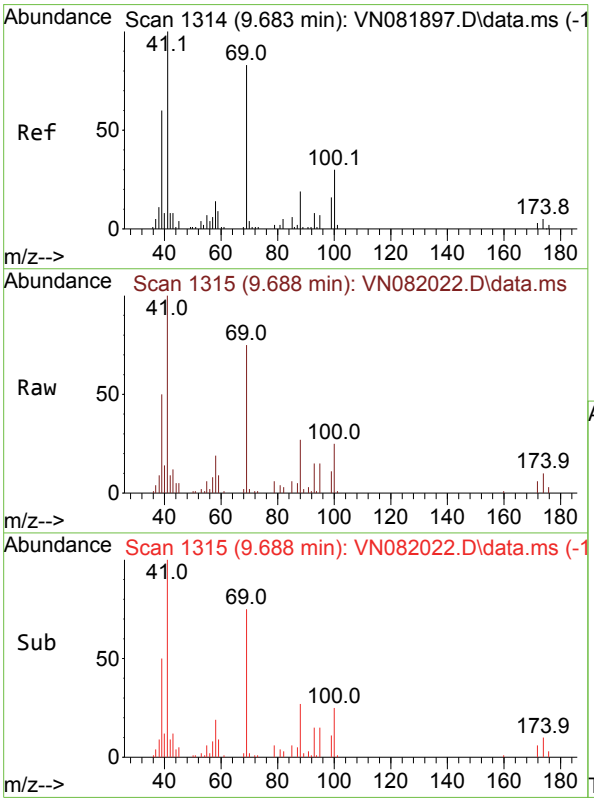
#45
1,4-Dioxane
Concen: 398.750 ug/l
RT: 9.694 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 88 Resp: 18641

Ion	Ratio	Lower	Upper
88	100		
43	19.5	19.8	29.6#
58	75.2	55.4	83.0

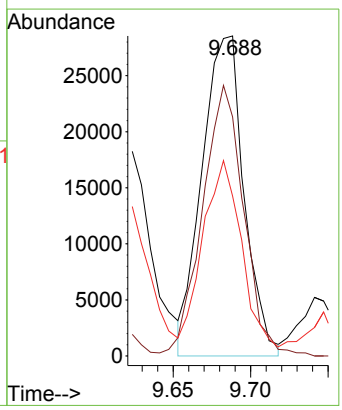


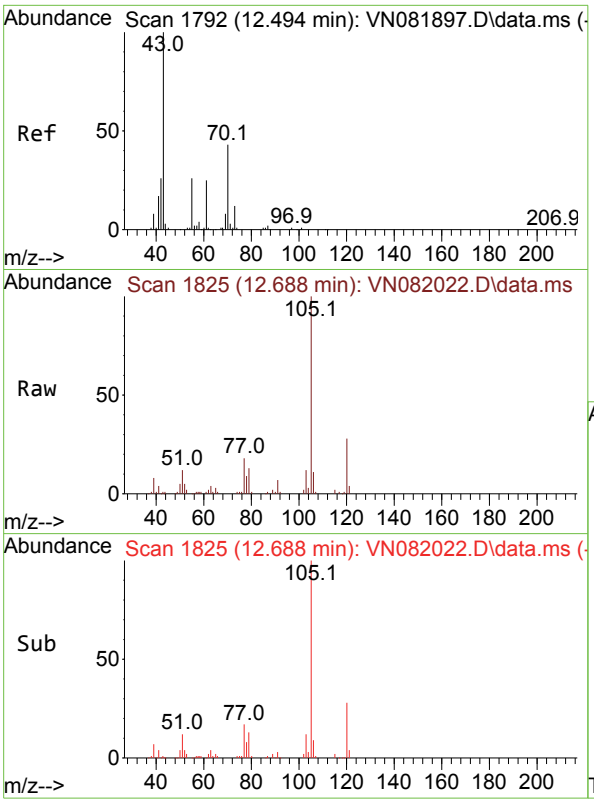


#46
Methyl methacrylate
Concen: 20.212 ug/l
RT: 9.688 min Scan# 1315
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 41 Resp: 53827

Ion	Ratio	Lower	Upper
41	100		
69	75.4	51.1	153.3
39	48.9	25.8	77.3



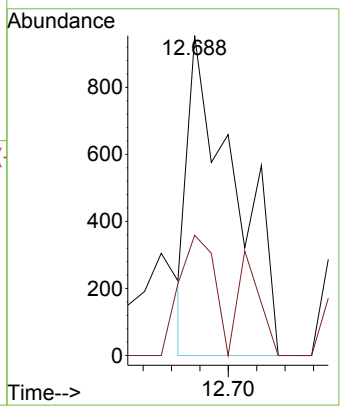


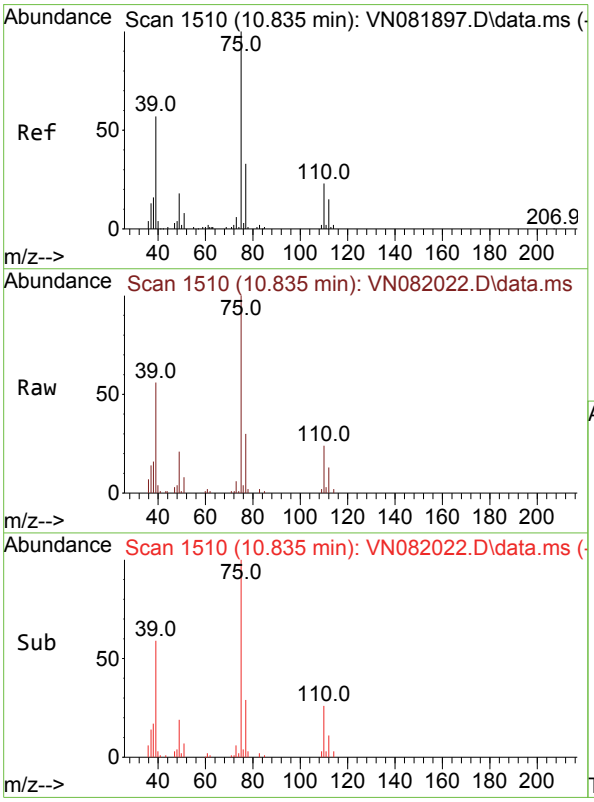
#47
n-amyl Acetate
Concen: 0.207 ug/l
RT: 12.688 min Scan# 1
Delta R.T. 0.194 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 1086

Ion	Ratio	Lower	Upper
43	100		
55	28.5	23.4	35.2

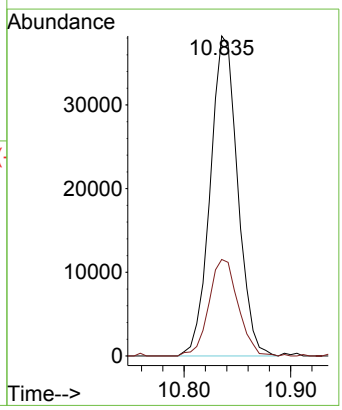


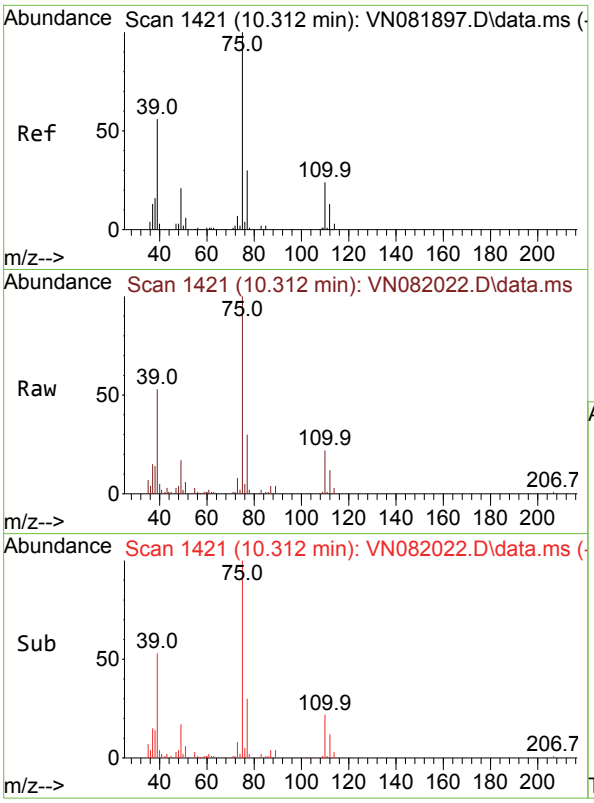


#48
t-1,3-Dichloropropene
Concen: 19.209 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 75 Resp: 68404

Ion	Ratio	Lower	Upper
75	100		
77	30.1	23.8	35.6



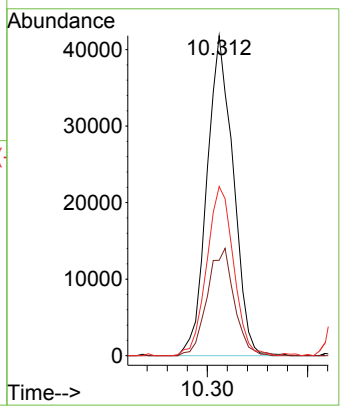


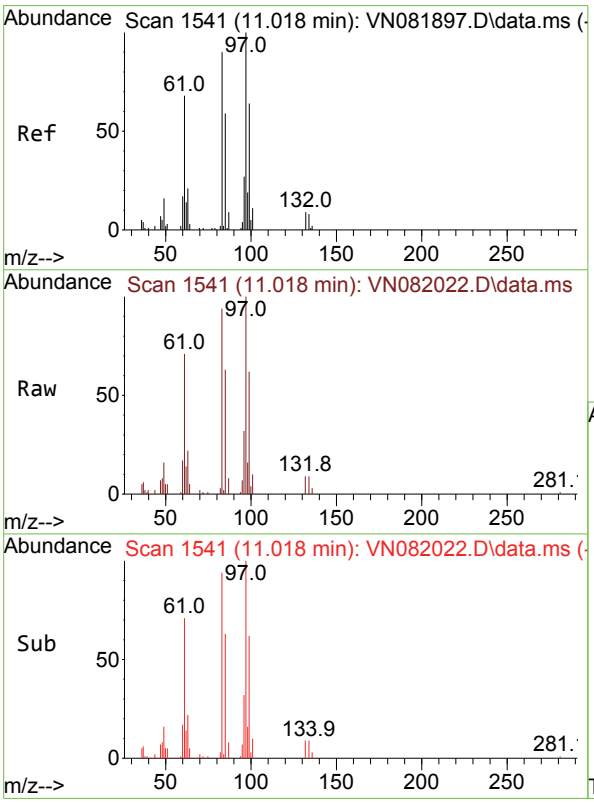
#49
cis-1,3-Dichloropropene
Concen: 20.230 ug/l
RT: 10.312 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 76164

Ion	Ratio	Lower	Upper
75	100		
77	29.8	24.9	37.3
39	52.9	31.0	46.6#

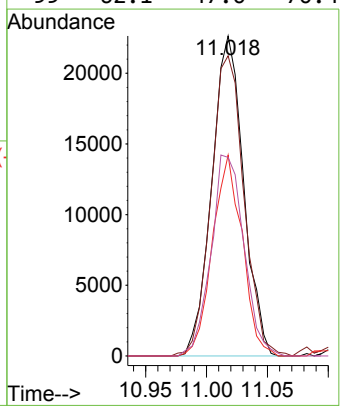


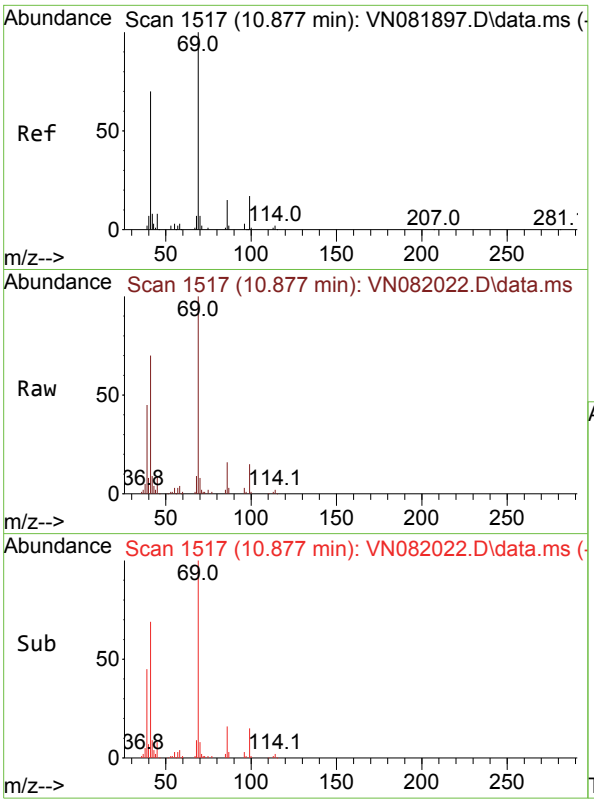


#50
1,1,2-Trichloroethane
Concen: 19.709 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 97 Resp: 41080

Ion	Ratio	Lower	Upper
97	100		
83	92.9	68.1	102.1
85	62.7	41.8	62.6#
99	62.1	47.0	70.4



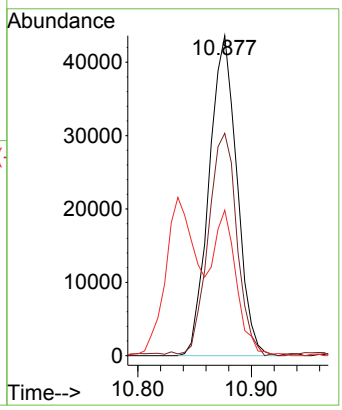


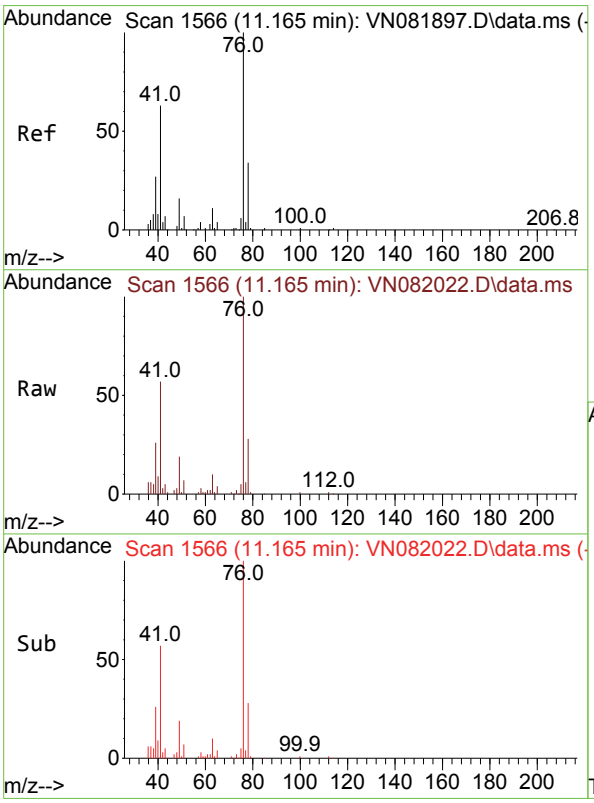
#51
Ethyl methacrylate
Concen: 18.883 ug/l
RT: 10.877 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 69 Resp: 74285

Ion	Ratio	Lower	Upper
69	100		
41	69.5	25.5	76.5
39	44.8	16.0	47.9

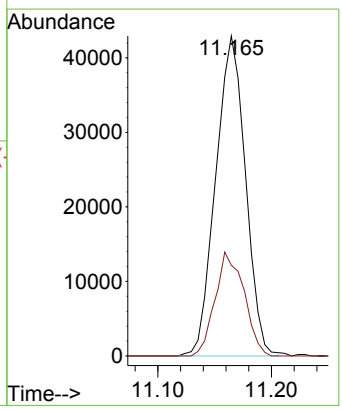


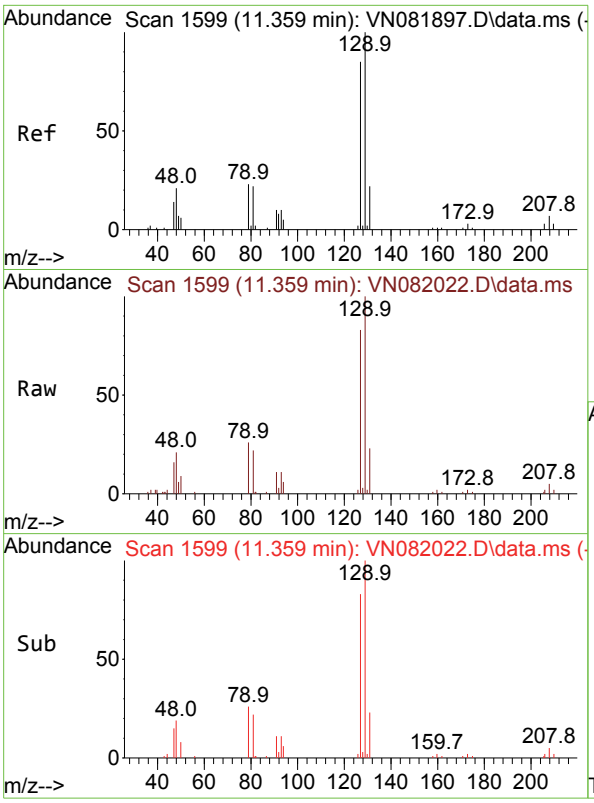


#52
1,3-Dichloropropane
Concen: 20.426 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 76 Resp: 78220

Ion	Ratio	Lower	Upper
76	100		
78	31.5	0.0	65.8



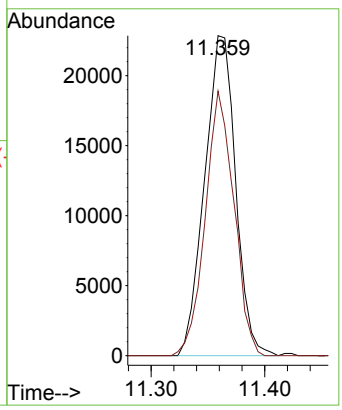


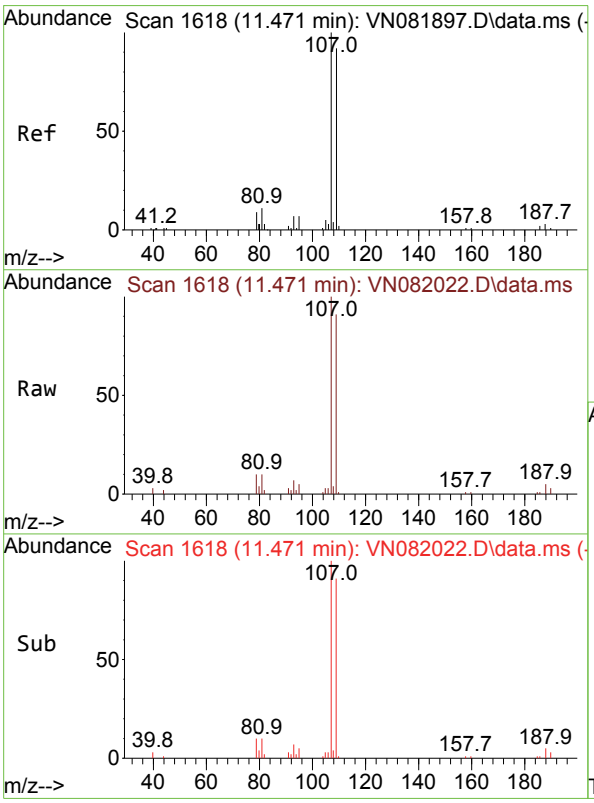
#53
Dibromochloromethane
Concen: 19.117 ug/l
RT: 11.359 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:129 Resp: 43354

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.4	118.1

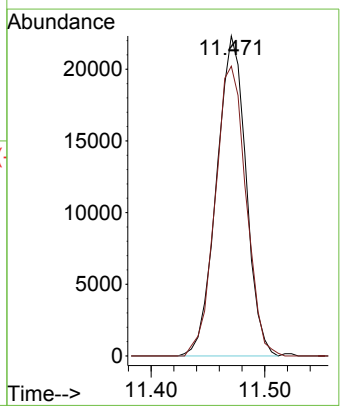


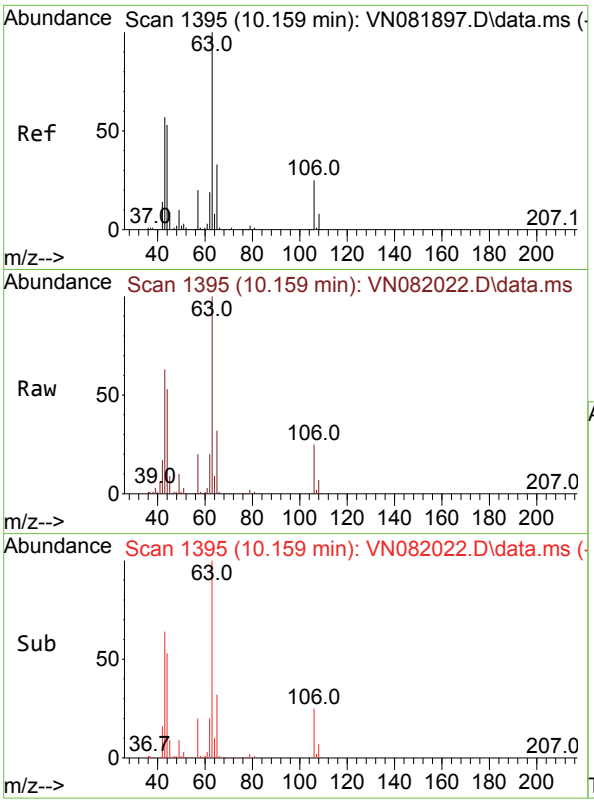


#54
1,2-Dibromoethane
Concen: 19.334 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:107 Resp: 40191

Ion	Ratio	Lower	Upper
107	100		
109	94.9	74.7	112.1



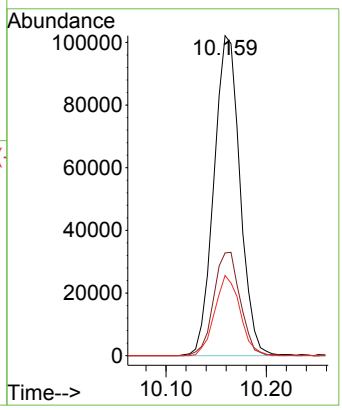


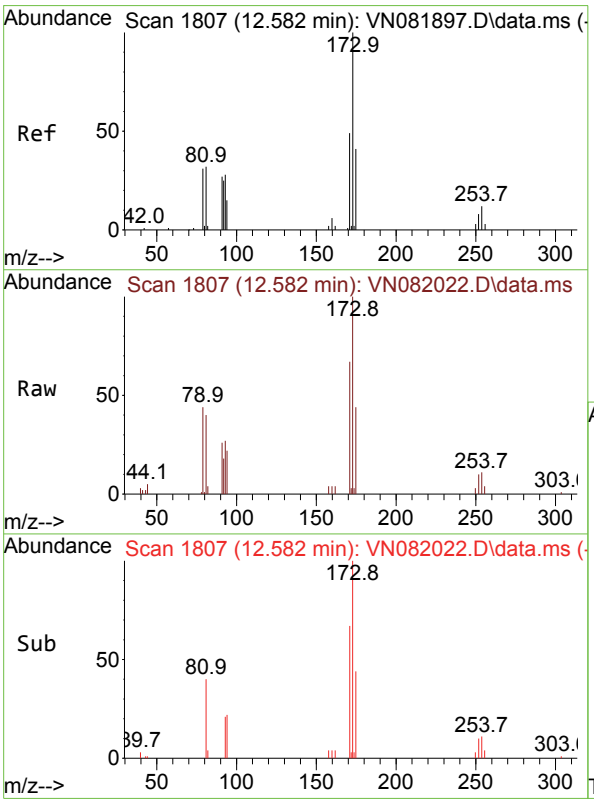
#55
2-Chloroethyl vinyl ether
Concen: 93.765 ug/l
RT: 10.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 63 Resp: 184451

Ion	Ratio	Lower	Upper
63	100		
65	32.8	26.2	39.2
106	24.4	23.8	35.8

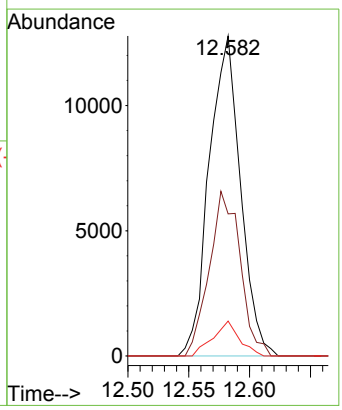


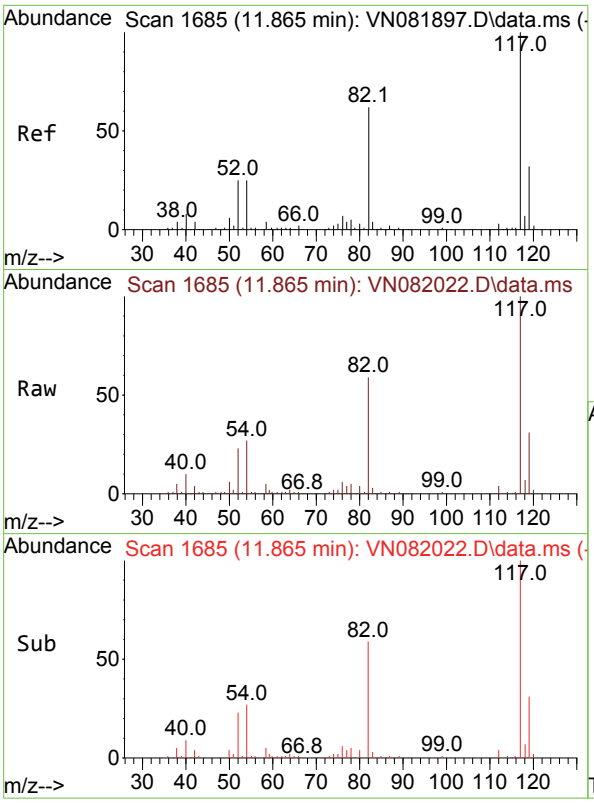


#56
Bromoform
Concen: 16.547 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:173 Resp: 22839

Ion	Ratio	Lower	Upper
173	100		
175	50.9	40.0	60.0
254	9.2	8.3	12.5



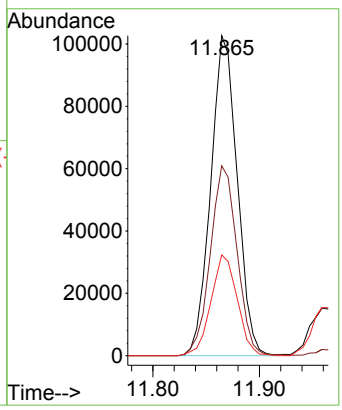


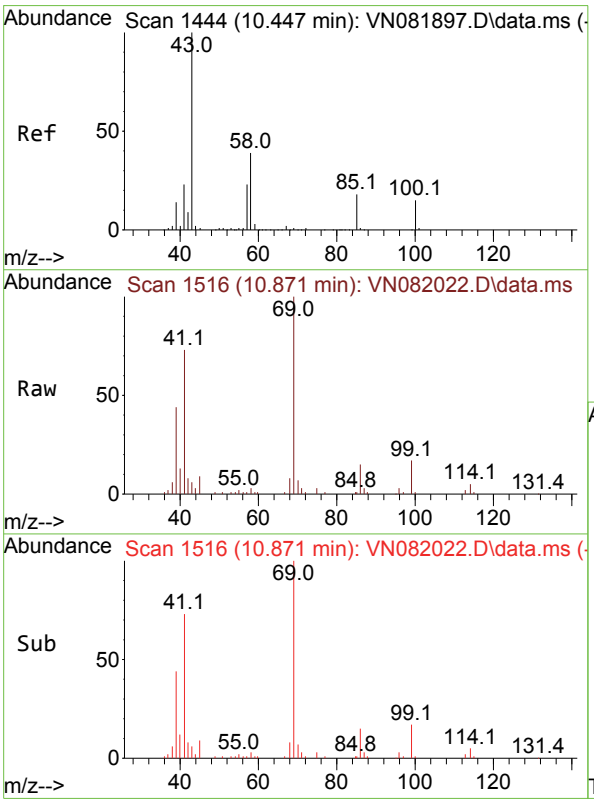
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:117 Resp: 177244

Ion	Ratio	Lower	Upper
117	100		
82	59.8	46.6	69.8
119	31.3	25.4	38.2

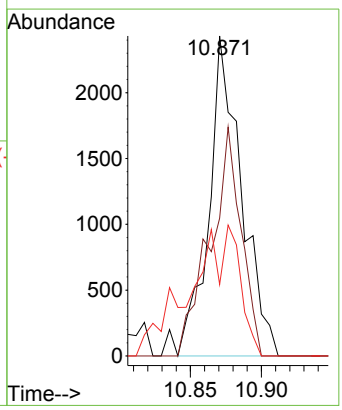


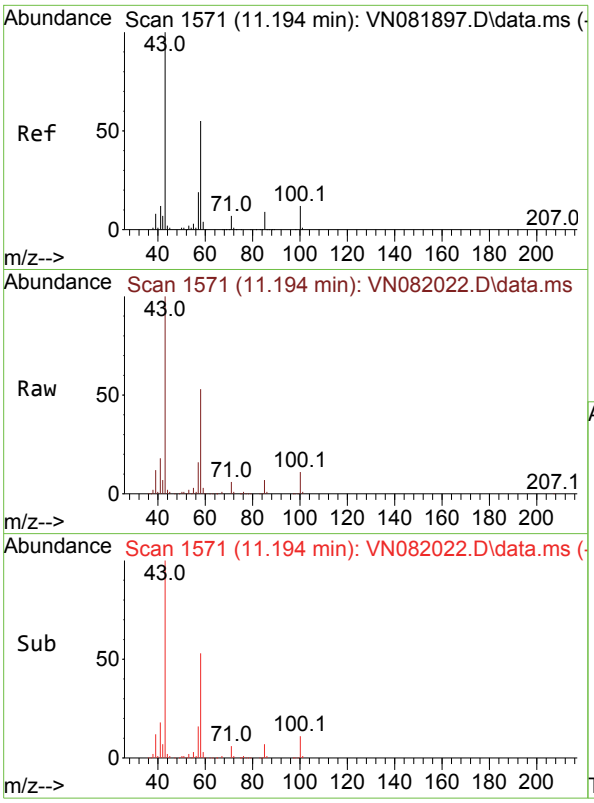


#58
4-Methyl-2-Pentanone
Concen: 1.123 ug/l
RT: 10.871 min Scan# 1516
Delta R.T. 0.423 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 43 Resp: 3865

Ion	Ratio	Lower	Upper
43	100		
58	46.6	36.5	54.7
85	21.2	19.5	29.3



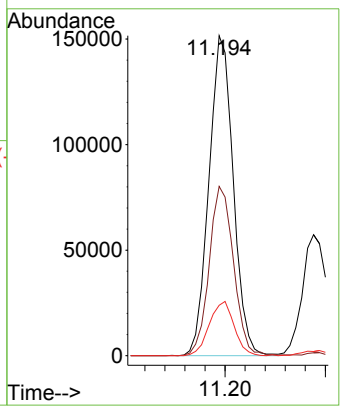


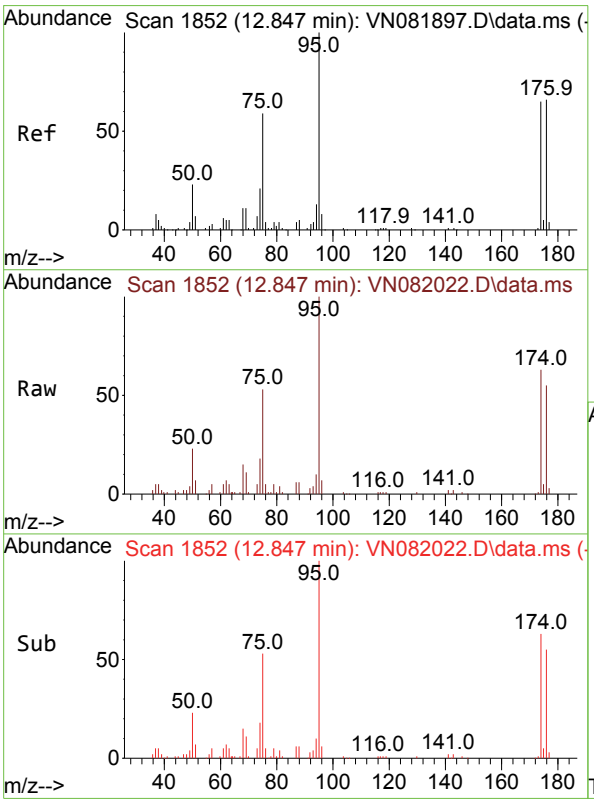
#59
2-Hexanone
Concen: 100.075 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 43 Resp: 255362

Ion	Ratio	Lower	Upper
43	100		
58	52.9	50.4	75.6
57	17.3	18.6	27.8#

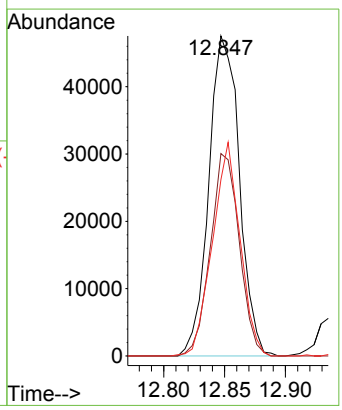


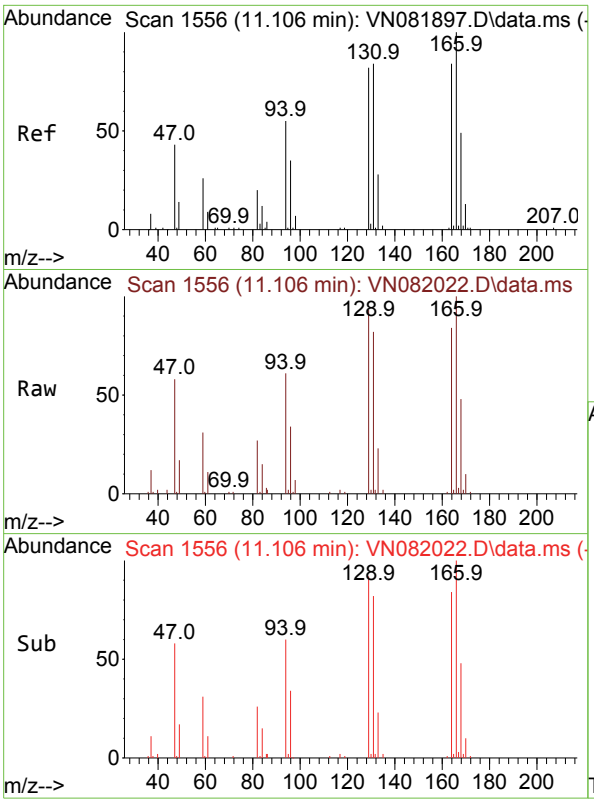


#60
4-Bromofluorobenzene
Concen: 28.111 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 95 Resp: 82921

Ion	Ratio	Lower	Upper
95	100		
174	60.0	60.5	90.7#
176	60.1	57.8	86.6



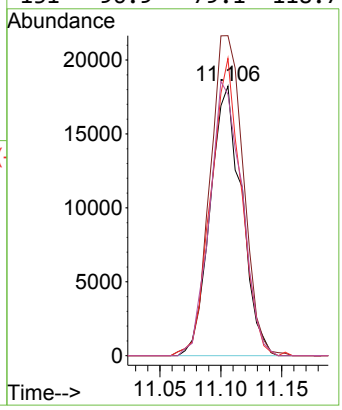


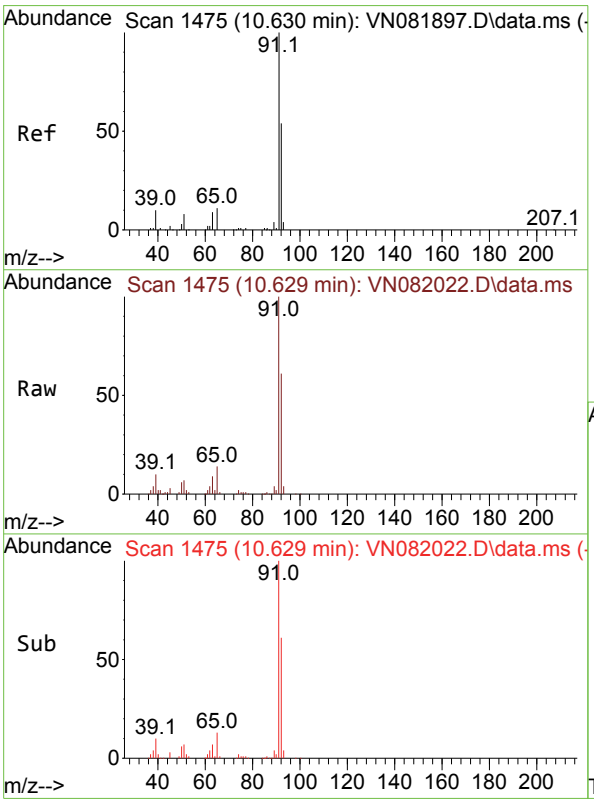
#61
Tetrachloroethene
Concen: 16.648 ug/l
RT: 11.106 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:164 Resp: 32742

Ion	Ratio	Lower	Upper
164	100		
166	117.6	106.7	160.1
129	110.3	85.8	128.6
131	96.9	79.1	118.7

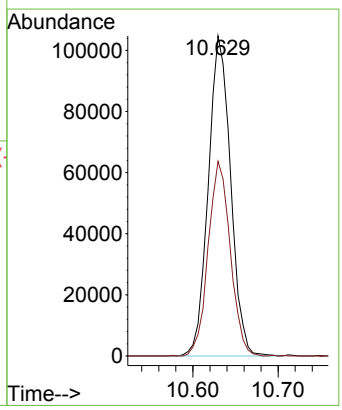


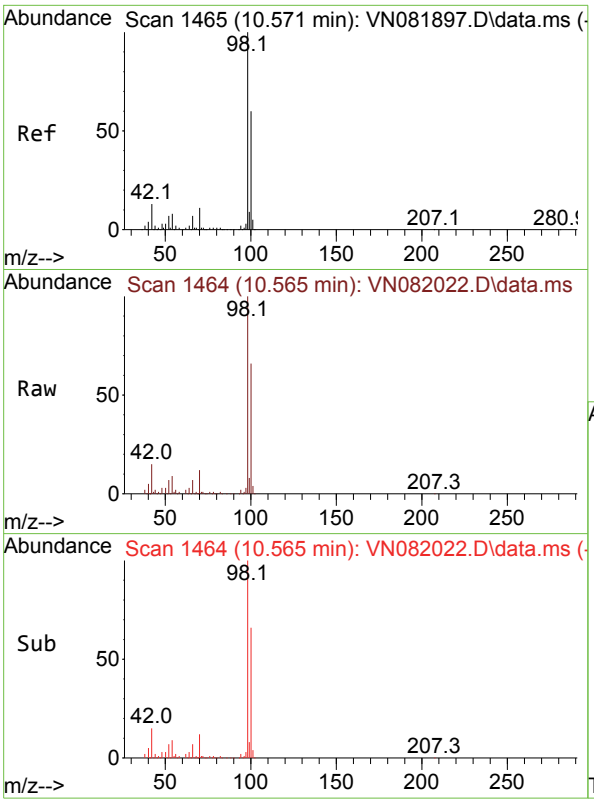


#62
Toluene
Concen: 19.081 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 91 Resp: 190289

Ion	Ratio	Lower	Upper
91	100		
92	60.3	46.5	69.7



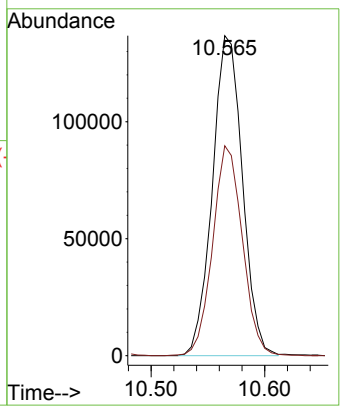


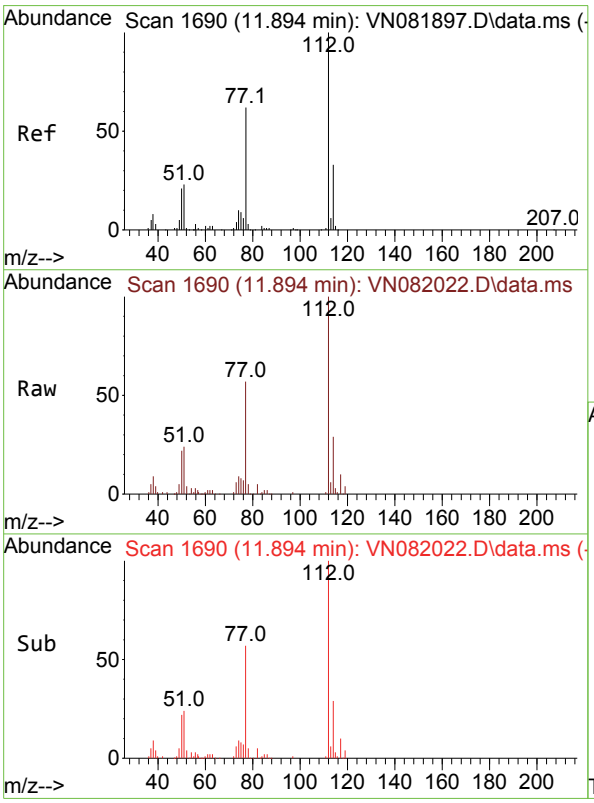
#63
Toluene-d8
Concen: 29.834 ug/l
RT: 10.565 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 98 Resp: 251123

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.7	79.1

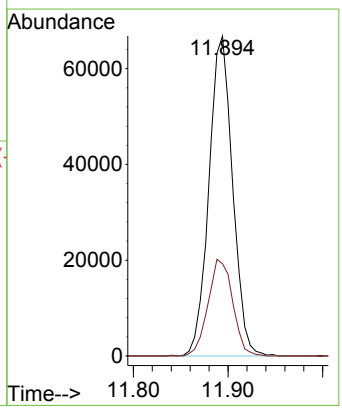


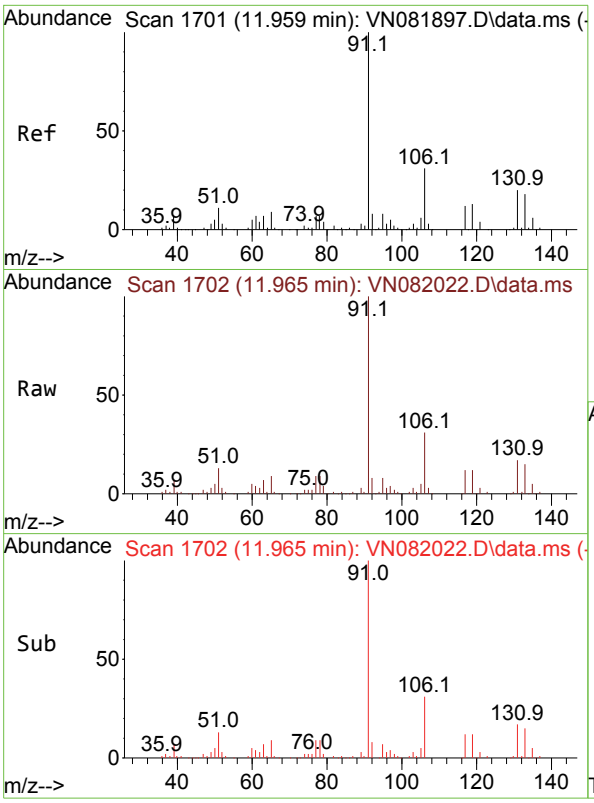


#64
Chlorobenzene
Concen: 19.035 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:112 Resp: 116110

Ion	Ratio	Lower	Upper
112	100		
114	28.8	26.6	39.8



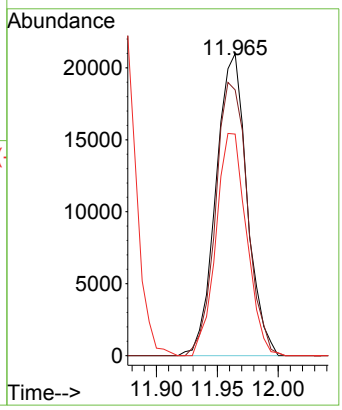


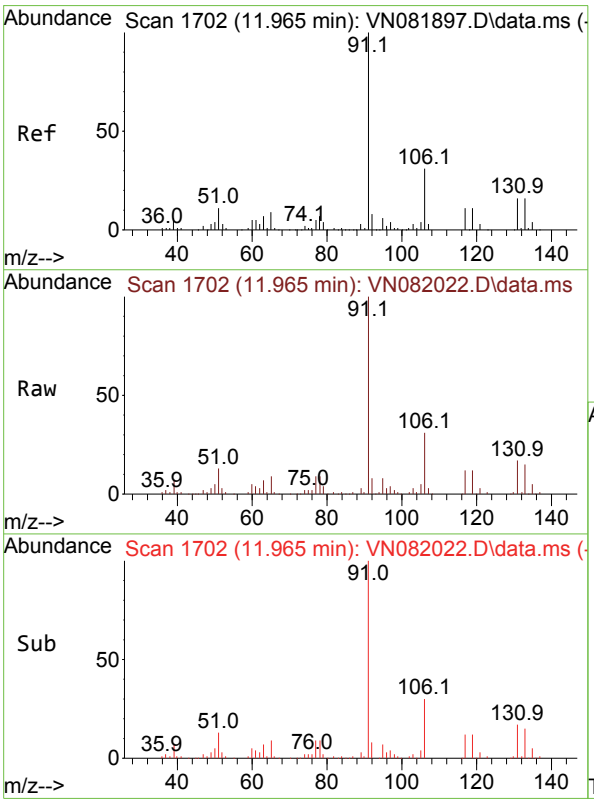
#65
1,1,1,2-Tetrachloroethane
Concen: 18.702 ug/l
RT: 11.965 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:131 Resp: 37337

Ion	Ratio	Lower	Upper
131	100		
133	92.5	0.0	188.0
119	72.3	0.0	122.8

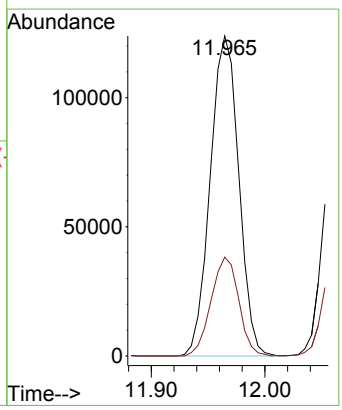


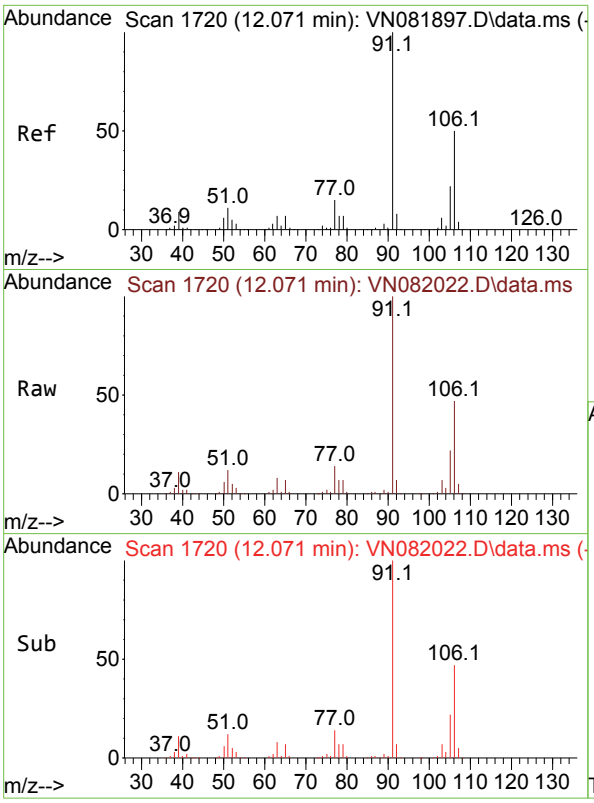


#66
Ethyl Benzene
Concen: 19.781 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 91 Resp: 216240

Ion	Ratio	Lower	Upper
91	100		
106	30.9	24.4	36.6



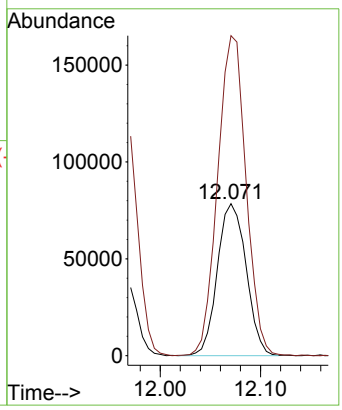


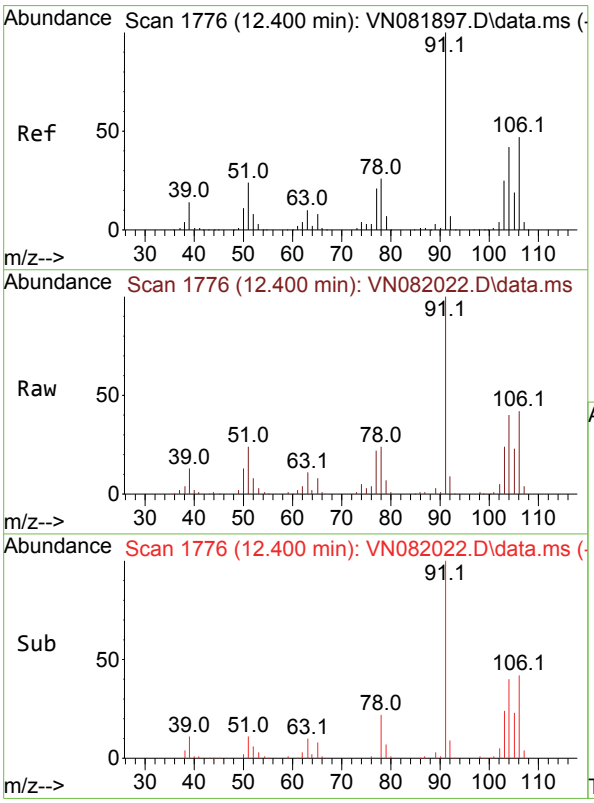
#67
m/p-Xylenes
Concen: 38.614 ug/l
RT: 12.071 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:106 Resp: 156500

Ion	Ratio	Lower	Upper
106	100		
91	207.7	166.6	249.8

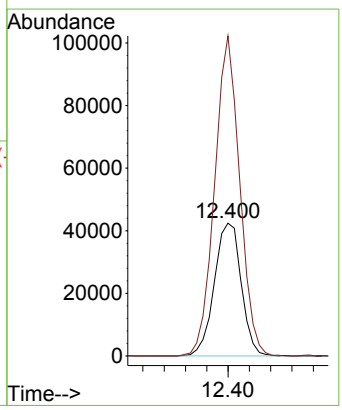


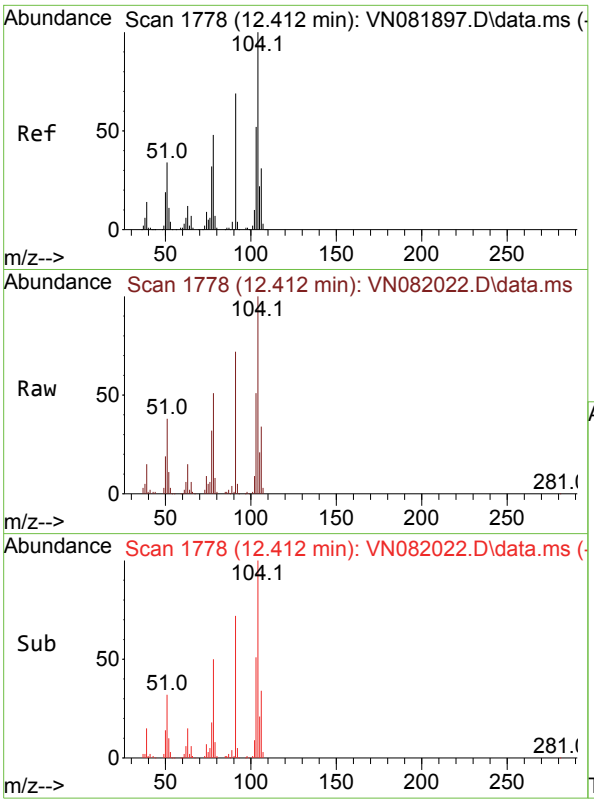


#68
o-Xylene
Concen: 18.510 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:106 Resp: 74223

Ion	Ratio	Lower	Upper
106	100		
91	225.1	110.0	330.0



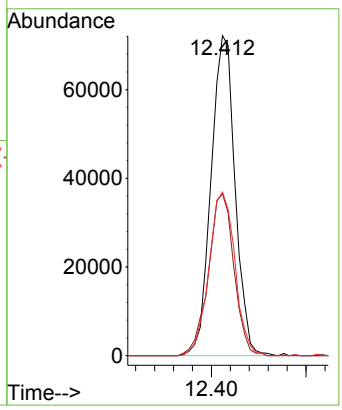


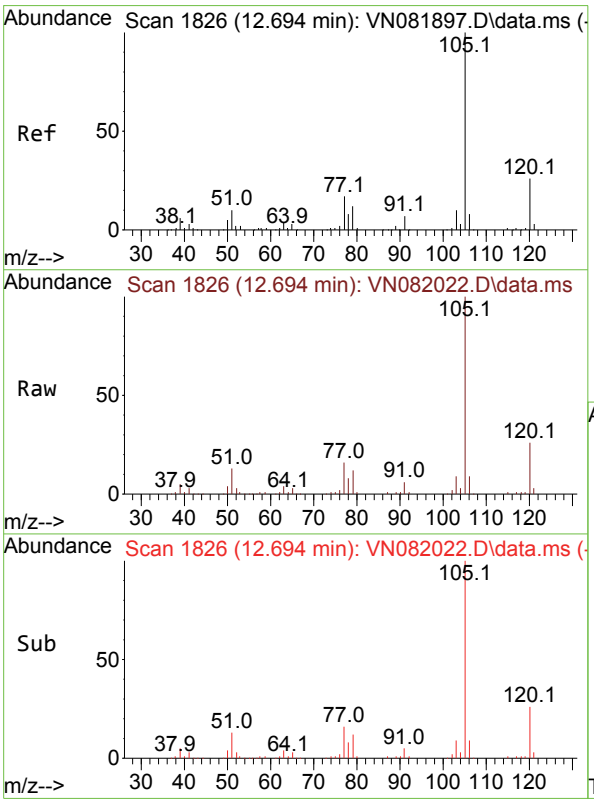
#69
Styrene
Concen: 18.901 ug/l
RT: 12.412 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:104 Resp: 127231

Ion	Ratio	Lower	Upper
104	100		
78	53.7	42.6	64.0
103	55.3	43.7	65.5

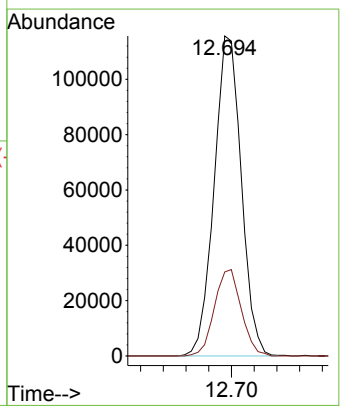


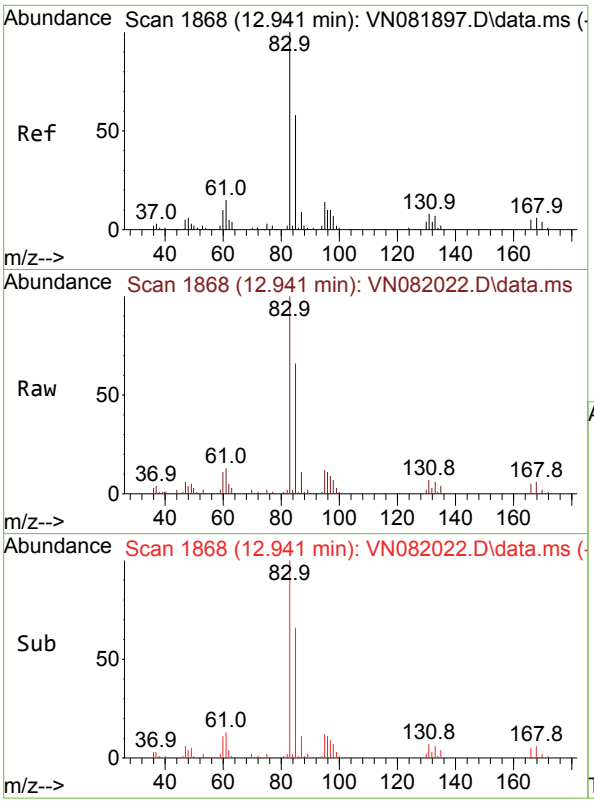


#70
Isopropylbenzene
Concen: 18.855 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:105 Resp: 192018

Ion	Ratio	Lower	Upper
105	100		
120	26.6	17.8	33.1



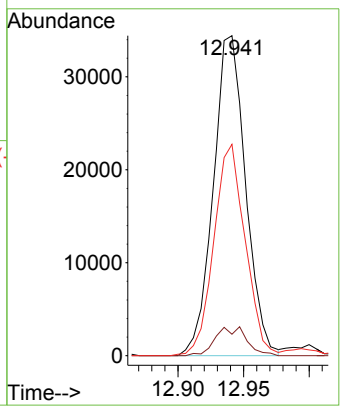


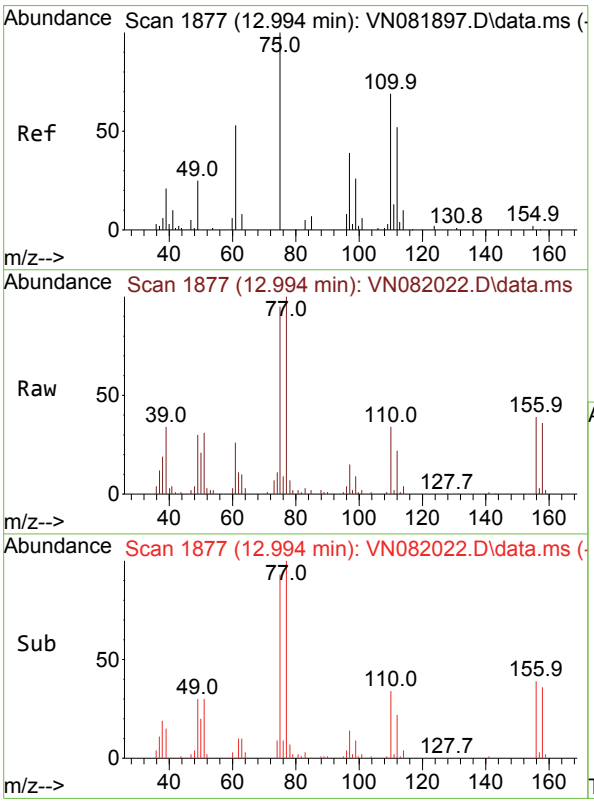
#71
1,1,2,2-Tetrachloroethane
Concen: 20.121 ug/l
RT: 12.941 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 83 Resp: 58969

Ion	Ratio	Lower	Upper
83	100		
131	5.2	5.2	15.6
85	63.9	32.3	96.8

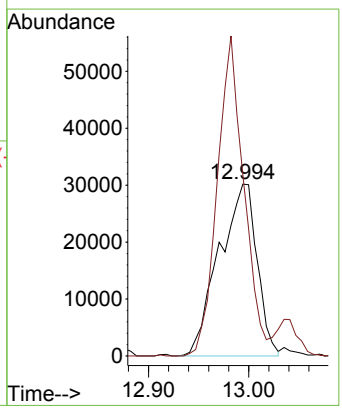


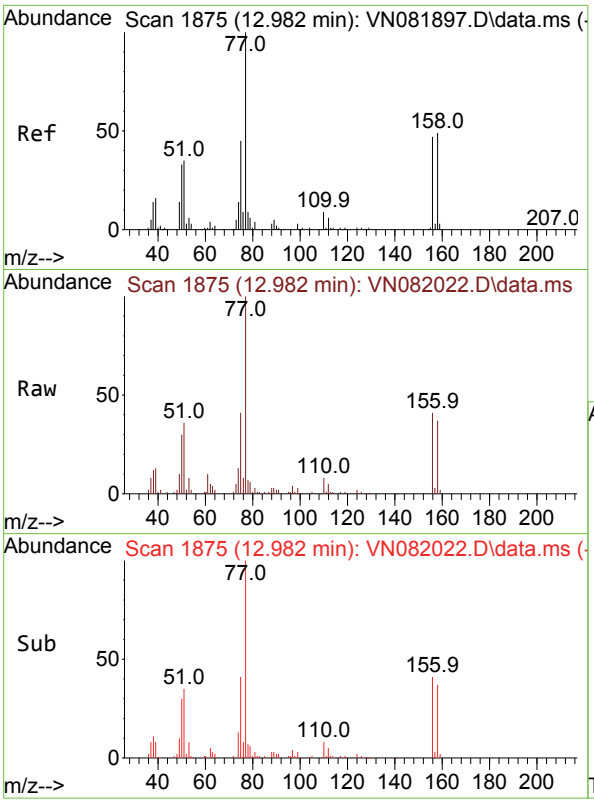


#72
1,2,3-Trichloropropane
Concen: 29.016 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 75 Resp: 79501

Ion	Ratio	Lower	Upper
75	100		
77	130.2	0.0	367.6



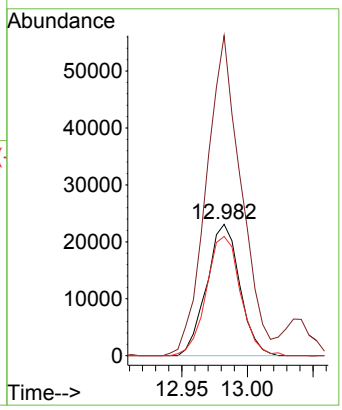


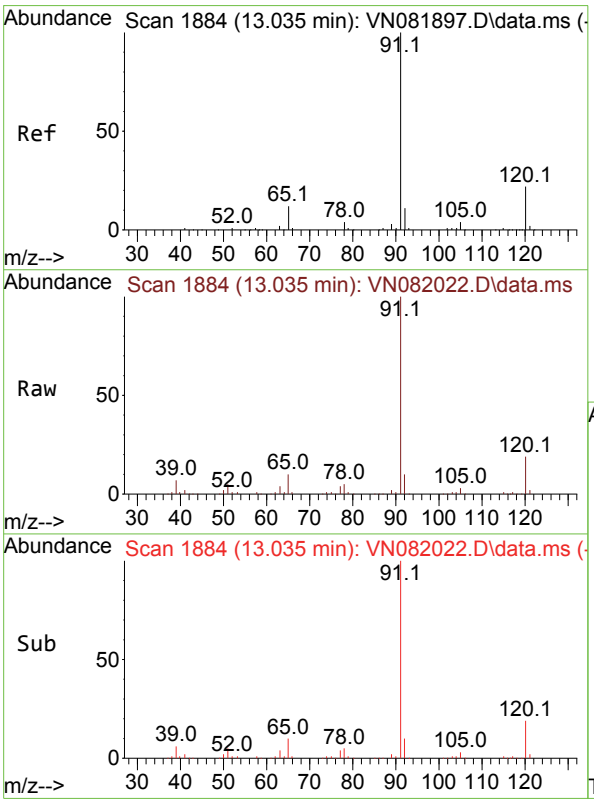
#73
Bromobenzene
Concen: 18.577 ug/l
RT: 12.982 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:156 Resp: 40499

Ion	Ratio	Lower	Upper
156	100		
77	255.6	0.0	437.6
158	93.5	0.0	203.8

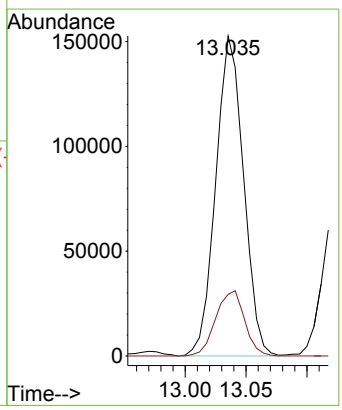


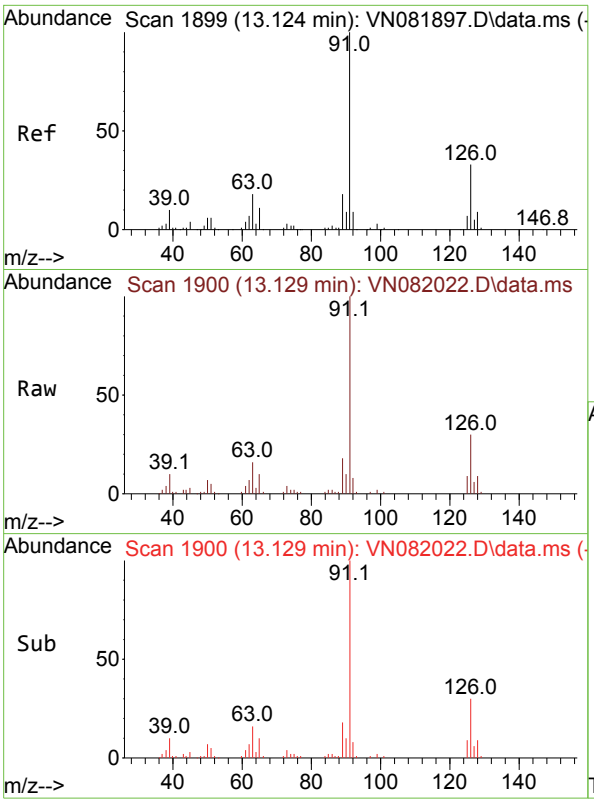


#74
n-propylbenzene
Concen: 20.185 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 91 Resp: 242532

Ion	Ratio	Lower	Upper
91	100		
120	21.1	0.0	43.8



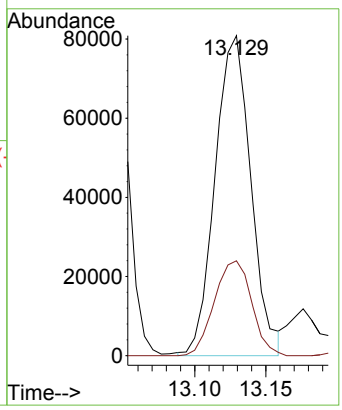


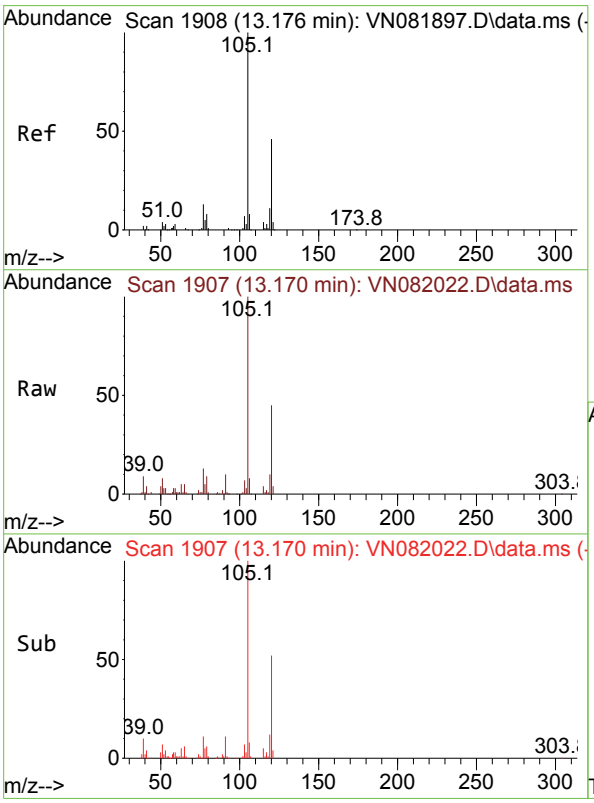
#75
2-Chlorotoluene
Concen: 19.055 ug/l
RT: 13.129 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 141639

Ion	Ratio	Lower	Upper
91	100		
126	30.8	0.0	61.2

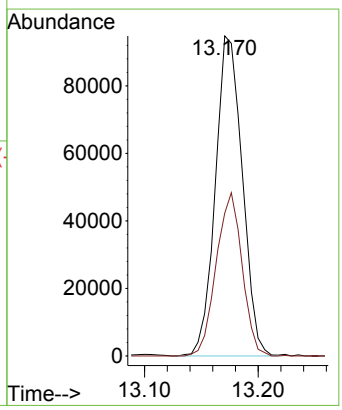


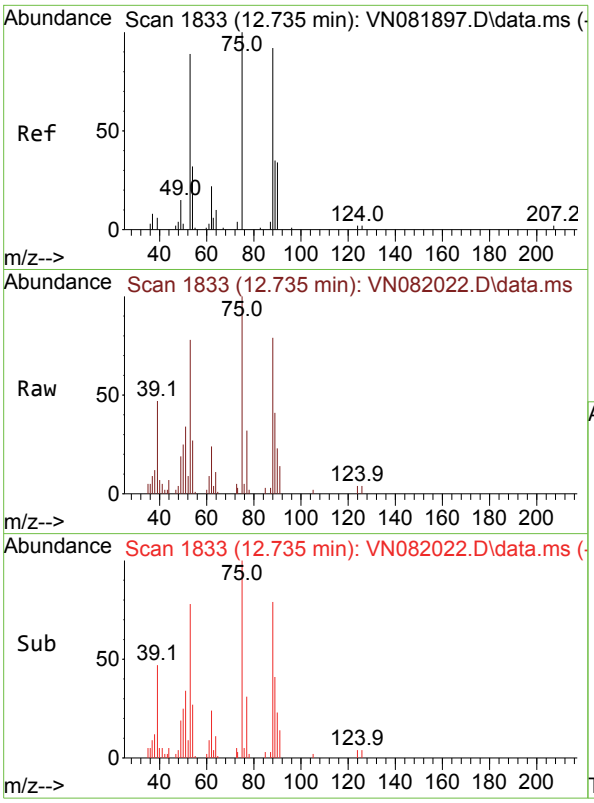


#76
1,3,5-Trimethylbenzene
Concen: 18.976 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:105 Resp: 156427

Ion	Ratio	Lower	Upper
105	100		
120	48.9	0.0	95.8



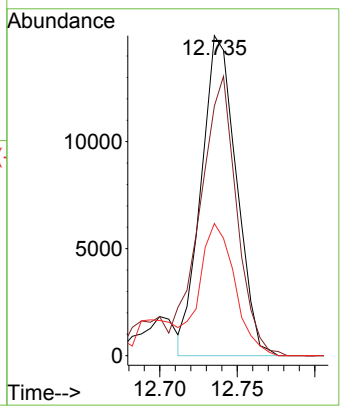


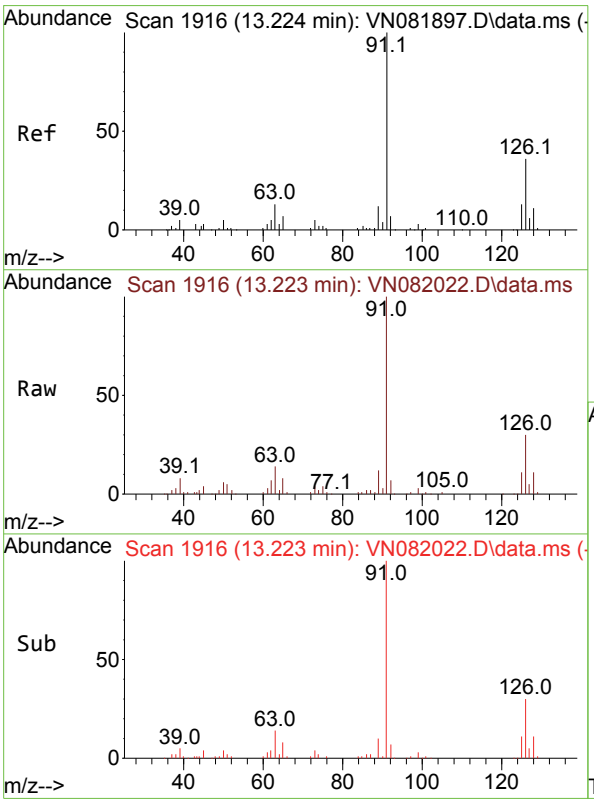
#77
t-1,4-Dichloro-2-butene
Concen: 19.303 ug/l
RT: 12.735 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 75 Resp: 23540

Ion	Ratio	Lower	Upper
75	100		
53	76.7	45.9	137.7
89	41.3	25.9	77.7

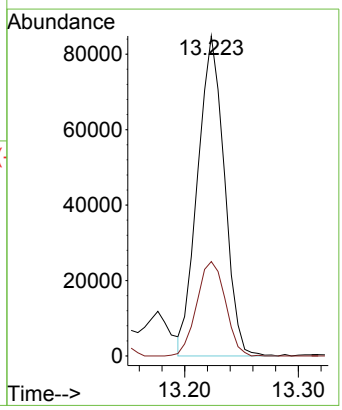


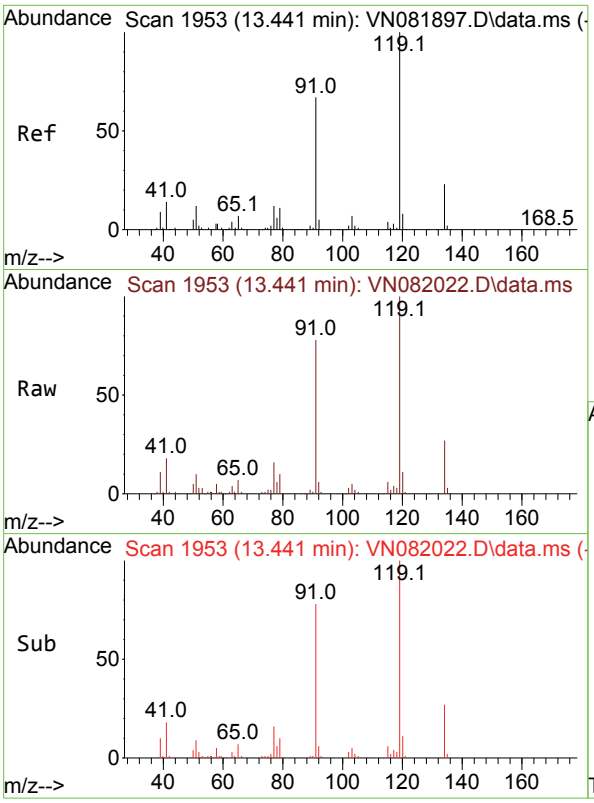


#78
4-Chlorotoluene
Concen: 19.055 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 91 Resp: 138760

Ion	Ratio	Lower	Upper
91	100		
126	31.5	0.0	62.8



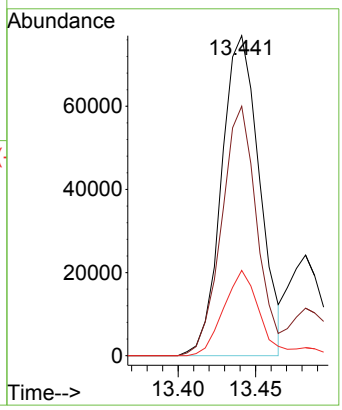


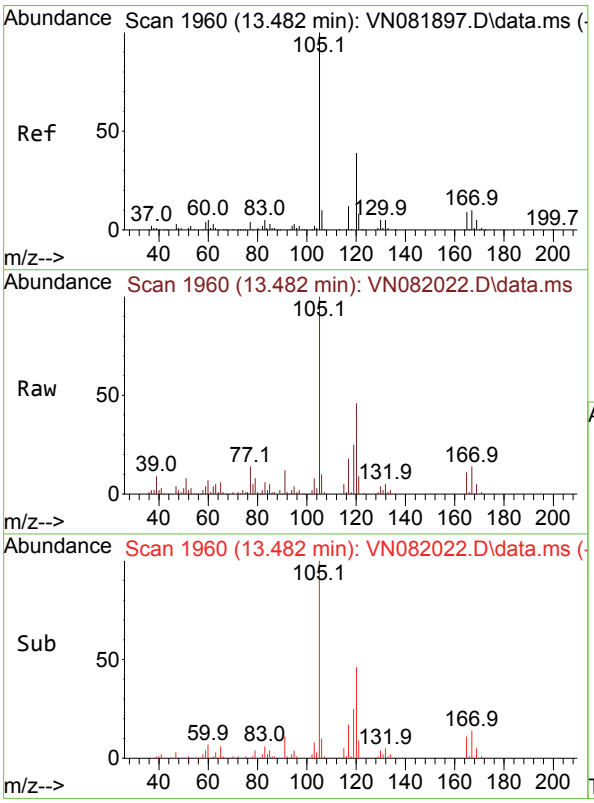
#79
tert-butylbenzene
Concen: 18.469 ug/l
RT: 13.441 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:119 Resp: 131086

Ion	Ratio	Lower	Upper
119	100		
91	72.2	0.0	138.8
134	24.6	0.0	48.6

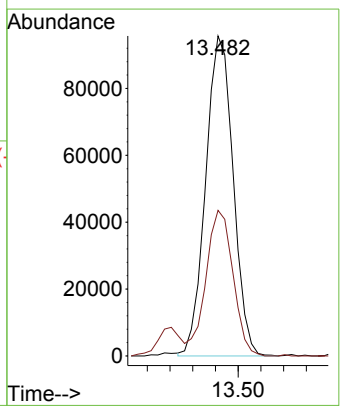


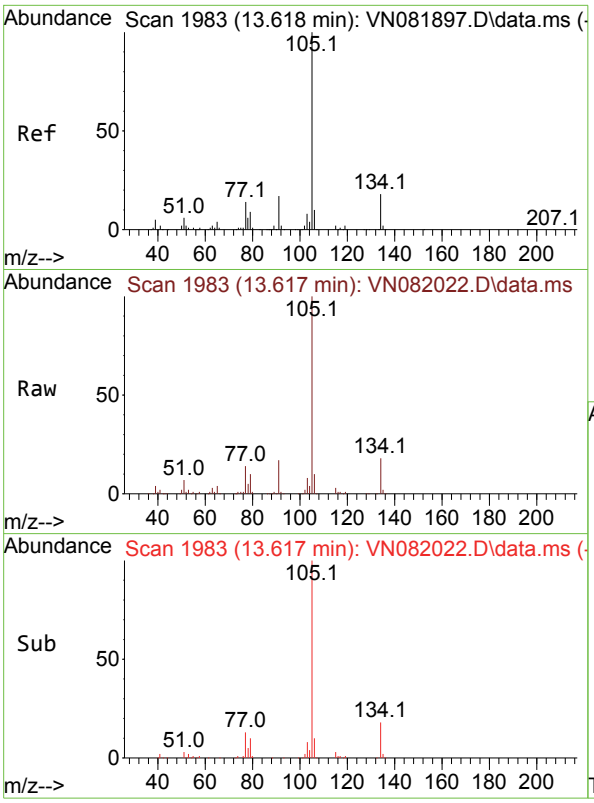


#80
1,2,4-Trimethylbenzene
Concen: 19.443 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:105 Resp: 160995

Ion	Ratio	Lower	Upper
105	100		
120	44.8	0.0	86.8



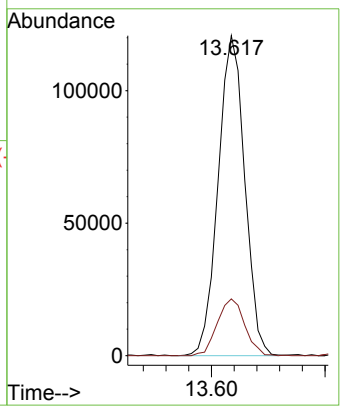


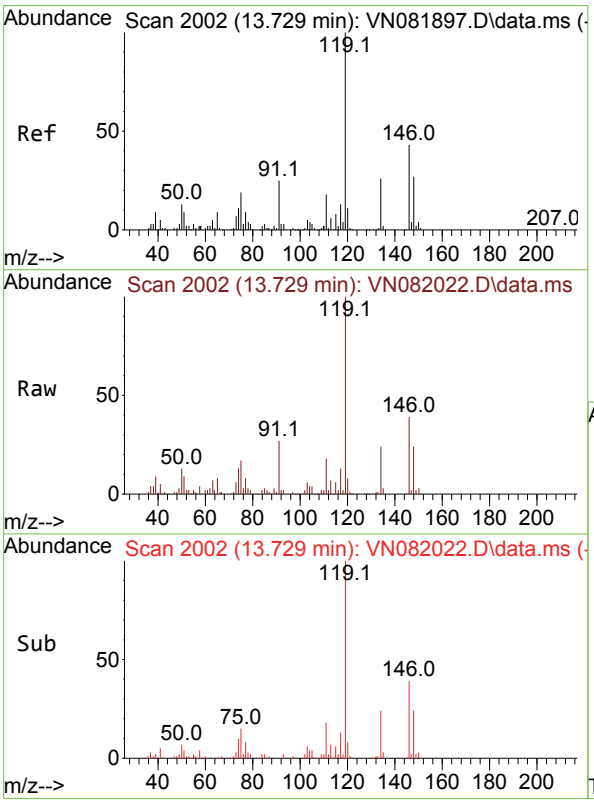
#81
sec-Butylbenzene
Concen: 19.737 ug/l
RT: 13.617 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:105 Resp: 196369

Ion	Ratio	Lower	Upper
105	100		
134	18.3	0.0	39.0

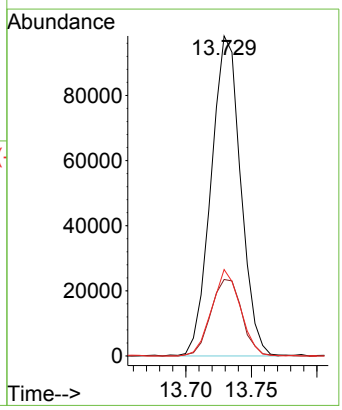


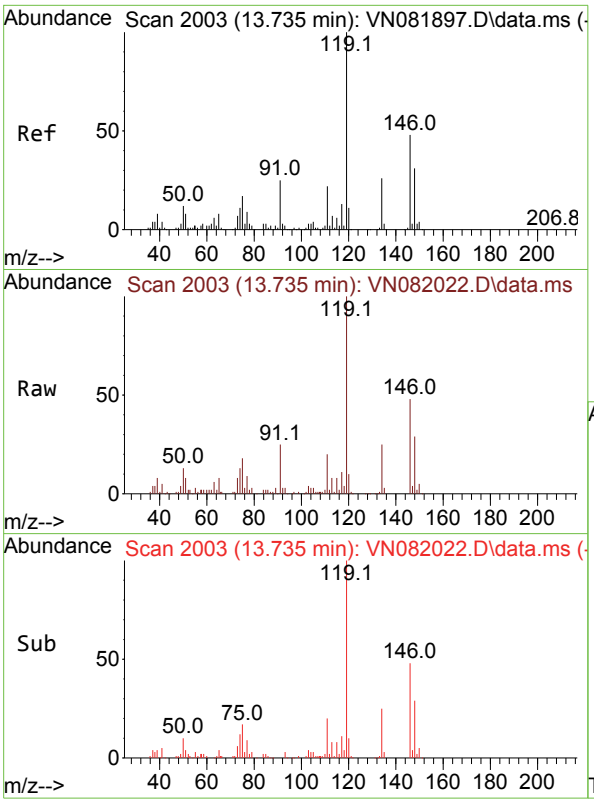


#82
p-Isopropyltoluene
Concen: 19.608 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:119 Resp: 154258

Ion	Ratio	Lower	Upper
119	100		
134	25.0	0.0	49.2
91	26.0	0.0	48.8



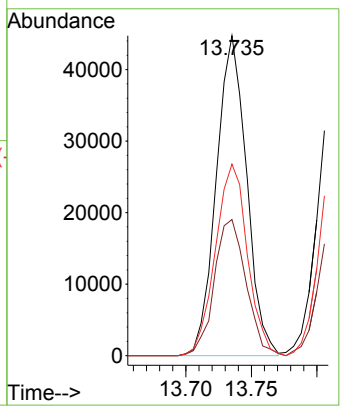


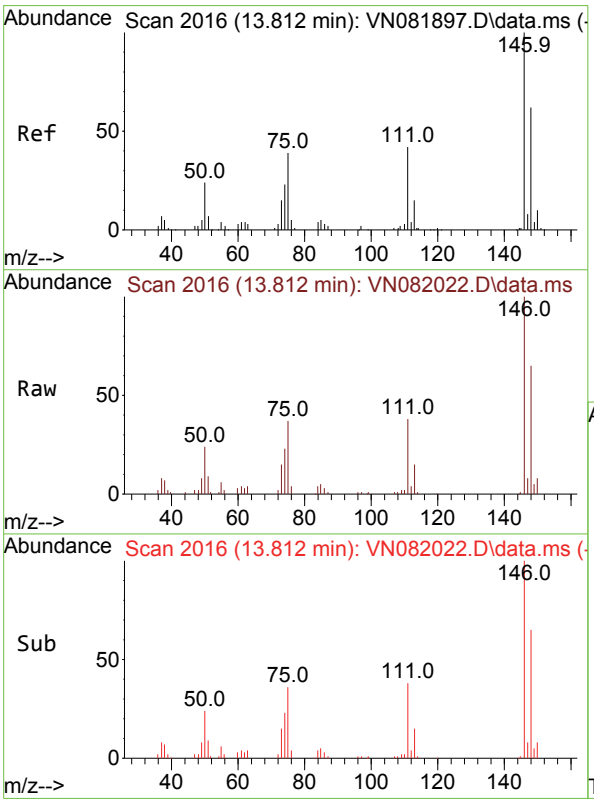
#83
1,3-Dichlorobenzene
Concen: 18.300 ug/l
RT: 13.735 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:146 Resp: 71836

Ion	Ratio	Lower	Upper
146	100		
111	44.6	22.4	67.0
148	63.4	32.1	96.5

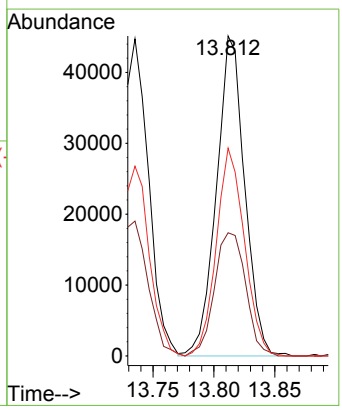


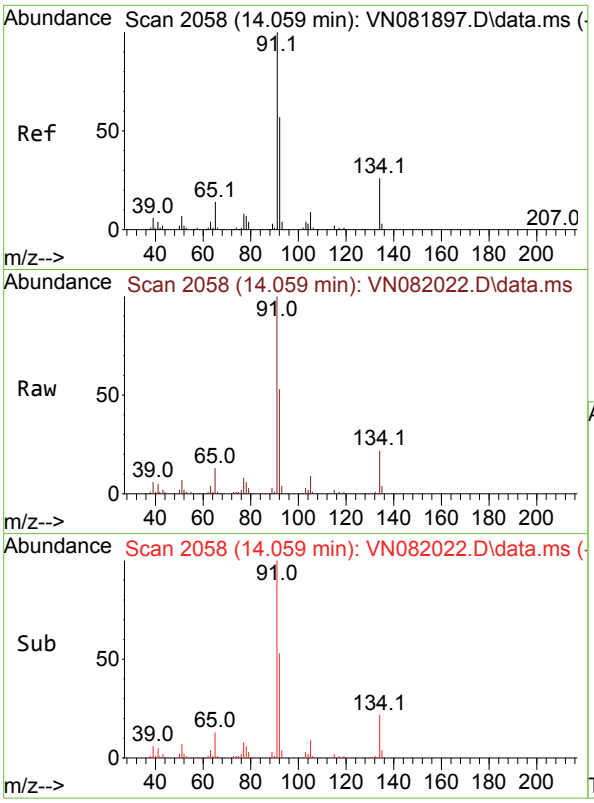


#84
1,4-Dichlorobenzene
Concen: 18.503 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:146 Resp: 73004

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.9
148	64.7	31.9	95.5



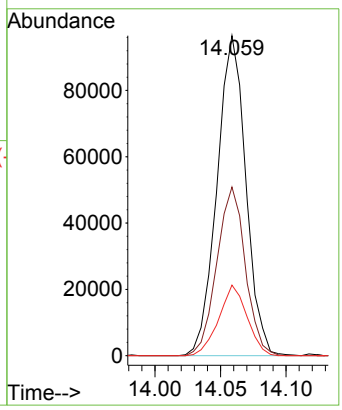


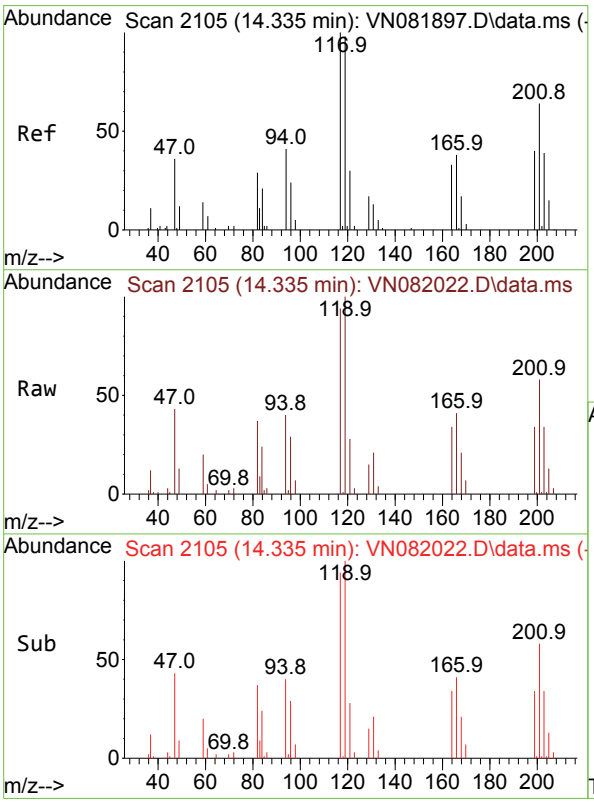
#85
n-Butylbenzene
Concen: 20.560 ug/l
RT: 14.059 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion: 91 Resp: 147750

Ion	Ratio	Lower	Upper
91	100		
92	52.0	0.0	105.0
134	21.7	0.0	51.8

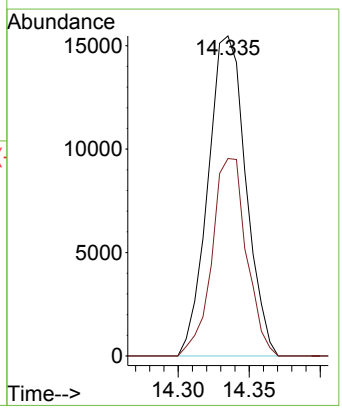


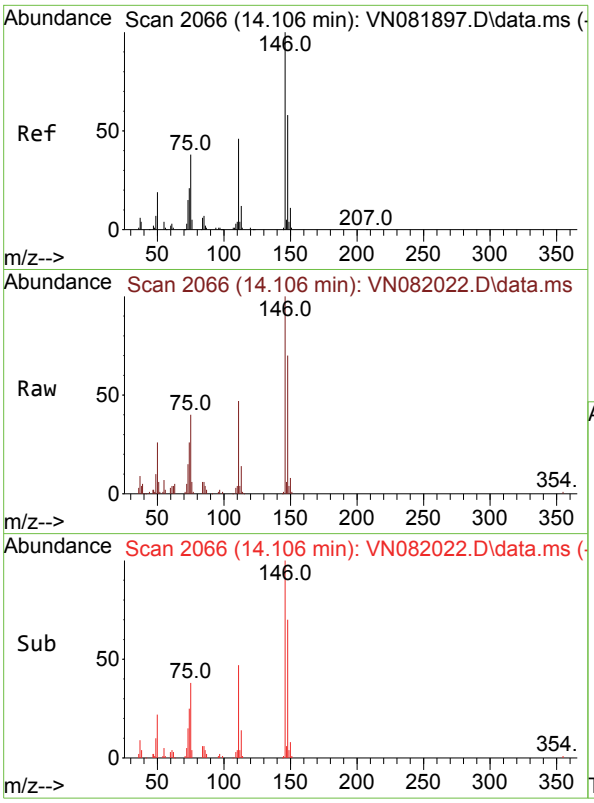


#86
Hexachloroethane
Concen: 18.294 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:117 Resp: 28697

Ion	Ratio	Lower	Upper
117	100		
201	56.3	38.0	114.0



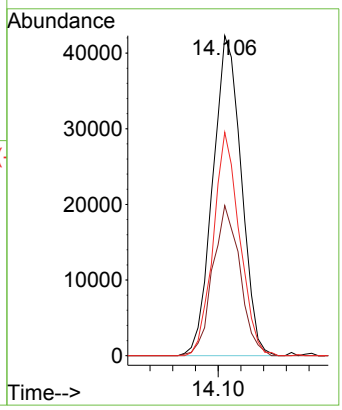


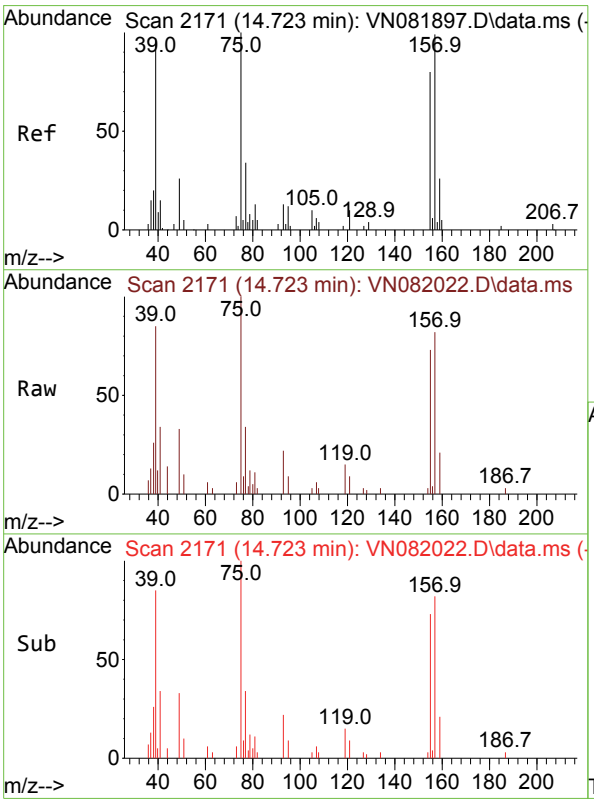
#87
1,2-Dichlorobenzene
Concen: 18.823 ug/l
RT: 14.106 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:146 Resp: 73591

Ion	Ratio	Lower	Upper
146	100		
111	45.1	22.6	67.8
148	64.4	31.3	93.8

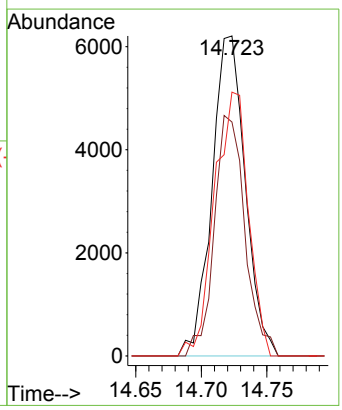


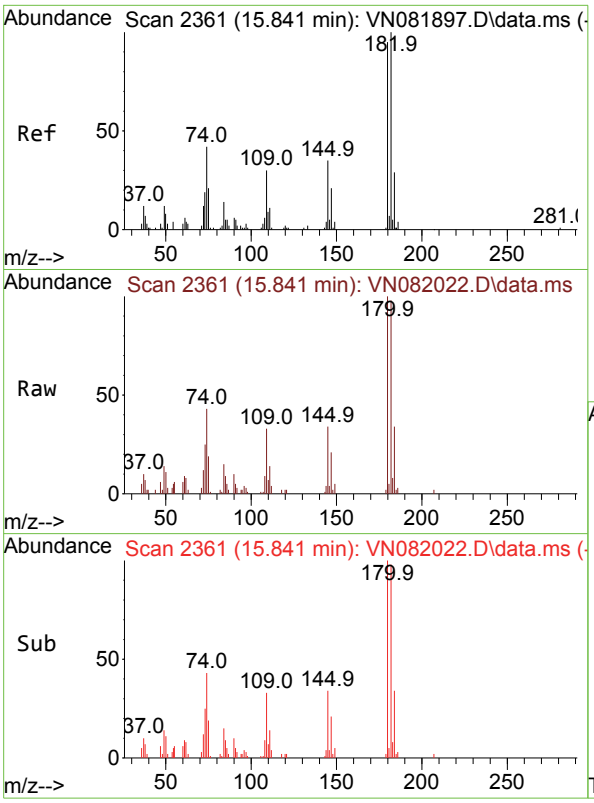


#88
1,2-Dibromo-3-Chloropropane
Concen: 16.690 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion: 75 Resp: 10976

Ion	Ratio	Lower	Upper
75	100		
155	69.2	61.7	92.5
157	83.8	83.6	125.4



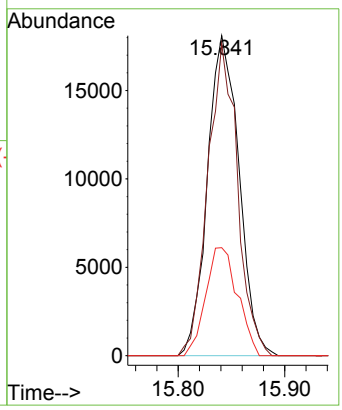


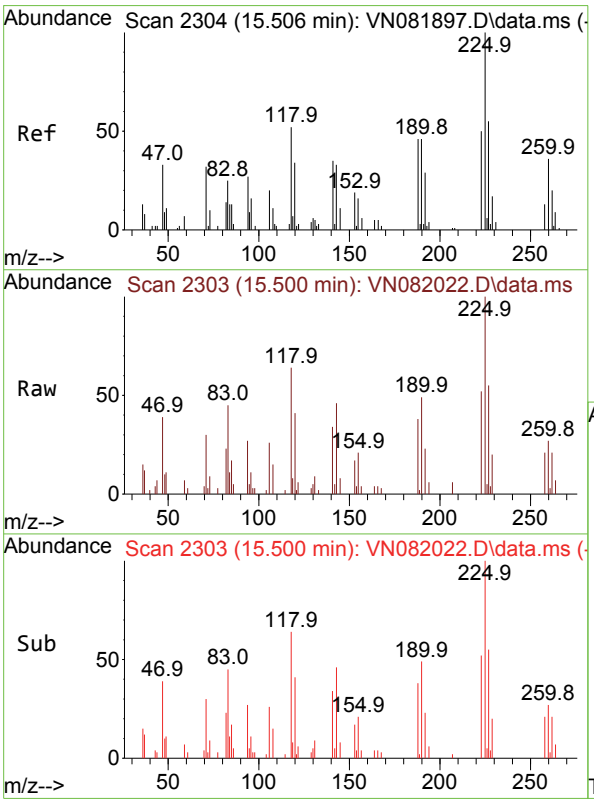
#89
1,2,4-Trichlorobenzene
Concen: 17.345 ug/l
RT: 15.841 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:180 Resp: 37340

Ion	Ratio	Lower	Upper
180	100		
182	91.6	76.4	114.6
145	34.0	28.4	42.6

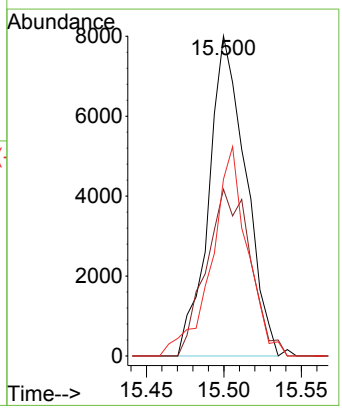


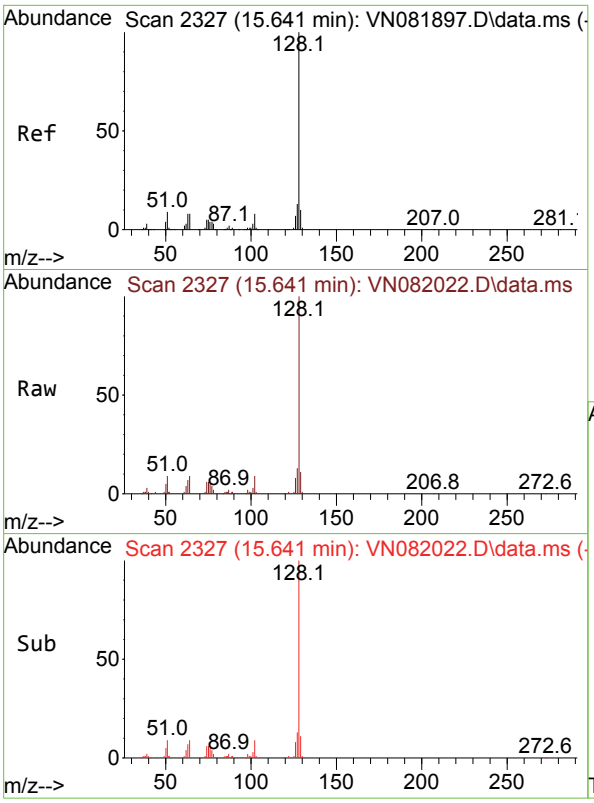


#90
Hexachlorobutadiene
Concen: 16.624 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:225 Resp: 13254

Ion	Ratio	Lower	Upper
225	100		
223	62.4	0.0	126.6
227	62.9	0.0	126.6



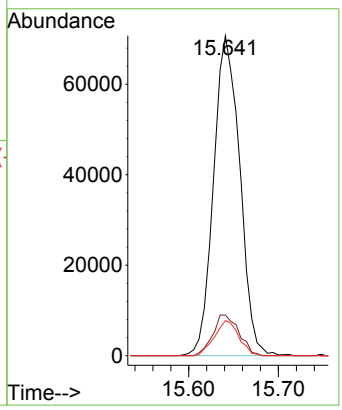


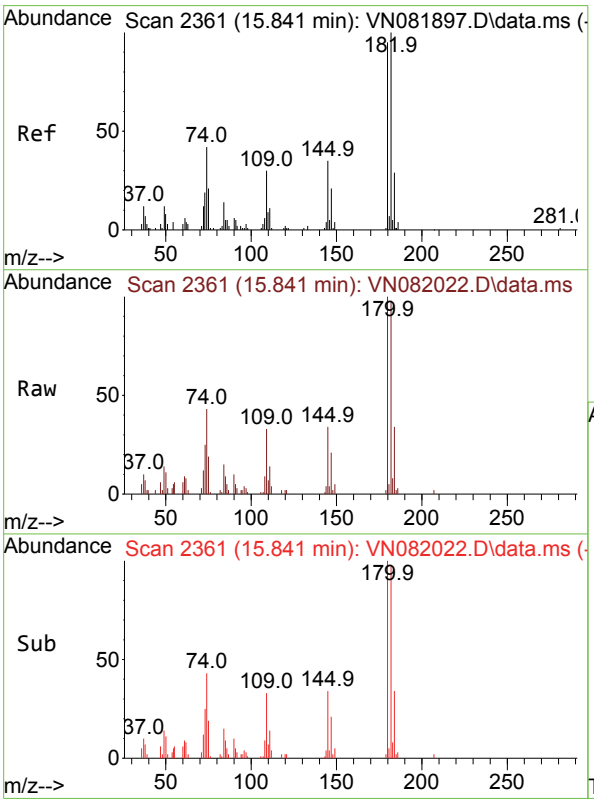
#91
Naphthalene
Concen: 17.521 ug/l
RT: 15.641 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020EC

Tgt Ion:128 Resp: 143381

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	16.0
129	10.2	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 17.345 ug/l
RT: 15.841 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VN082022.D
Acq: 07 May 2024 16:28

Tgt Ion:180 Resp: 37340

Ion	Ratio	Lower	Upper
180	100		
182	91.6	0.0	191.0
145	34.0	0.0	71.0