Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020824\
Data File : VN080967.D
Acq On : 08 Feb 2024 16:34
Operator : JC\MD
Sample : P1415-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Feb 09 01:23:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020624W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 07 06:22:23 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	8.229	168	386309	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	9.106	114	721667	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.870	117	628042	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	244892	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.582	65	249482	51.194	ug/l		0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.380%				
35) Dibromofluoromethane	8.165	113	215492	55.647	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 111.300%				
50) Toluene-d8	10.570	98	714906	51.039	ug/l		0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 102.080%				
62) 4-Bromofluorobenzene	12.853	95	244017	47.955	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 95.920%				
Target Compounds							Qvalue
3) Chloromethane	2.359	50	2248	Below Cal			90
4) Vinyl Chloride	2.512	62	1802	0.315	ug/l	#	81
5) Bromomethane	2.971	94	1034	0.281	ug/l	#	62
8) Diethyl Ether	3.953	74	6710	2.509	ug/l		87
11) Tert butyl alcohol	5.518	59	4072145	6064.673	ug/l		99
13) Acrolein	4.189	56	233	0.275	ug/l	#	63
14) Allyl chloride	4.947	41	23358	4.257	ug/l	#	37
15) Acrylonitrile	5.530	53	41016	22.347	ug/l	#	13
16) Acetone	4.424	43	207606	129.486	ug/l		98
17) Carbon Disulfide	4.700	76	2480	0.237	ug/l	#	78
18) Methyl Acetate	5.036	43	3697	Below Cal		#	64
19) Methyl tert-butyl Ether	5.806	73	25361	1.838	ug/l		91
25) 2-Butanone	7.435	43	136495	53.040	ug/l	#	81
26) 2,2-Dichloropropane	7.435	77	224966	29.699	ug/l	#	53
28) Bromochloromethane	7.847	49	1979	0.574	ug/l	#	26
29) Tetrahydrofuran	7.841	42	854192	542.902	ug/l	#	77
31) Cyclohexane	8.224	56	8588	1.289	ug/l	#	1
36) 1,1-Dichloropropene	8.382	75	1154	0.200	ug/l	#	43
37) Ethyl Acetate	7.553	43	11689	2.682	ug/l	#	70
38) Carbon Tetrachloride	8.229	117	44017	7.453	ug/l	#	18
40) Benzene	8.612	78	42692	2.435	ug/l		99
41) Methacrylonitrile	7.841	41	491483	189.192	ug/l	#	47
43) Isopropyl Acetate	8.706	43	73071	9.116	ug/l	#	59
49) 1,4-Dioxane	9.700	88	6765	81.127	ug/l	#	74
51) 4-Methyl-2-Pentanone	10.435	43	24110	4.991	ug/l	#	80
52) Toluene	10.635	92	13745	1.170	ug/l		98
55) 1,1,2-Trichloroethane	10.929	97	2546	0.561	ug/l	#	31
59) 2-Hexanone	11.059	43	17862	4.879	ug/l		80
65) Chlorobenzene	11.888	112	9388	0.713	ug/l		91
67) Ethyl Benzene	11.959	91	8773	0.387	ug/l		94
68) m/p-Xylenes	12.076	106	7826	0.909	ug/l		83
69) o-Xylene	12.400	106	18319	2.192	ug/l		97
71) Bromoform	12.847	173	1379	0.433	ug/l	#	30
73) Isopropylbenzene	12.700	105	10177	0.534	ug/l		90
76) 1,2,3-Trichloropropane	12.853	75	129409	25.917	ug/l	#	1
80) 1,3,5-Trimethylbenzene	13.176	105	6391	0.413	ug/l		100

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Instrument :
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ClientSampleId :

Quant Time: Feb 09 01:23:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020624W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 07 06:22:23 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-b...	12.853	75	129409	70.413	ug/l	#	14
87) 1,3-Dichlorobenzene	13.811	146	16305	1.905	ug/l		86
88) 1,4-Dichlorobenzene	13.811	146	16305	1.877	ug/l		83
92) 1,2-Dibromo-3-Chloropr...	14.729	75	346	0.312	ug/l	#	13

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

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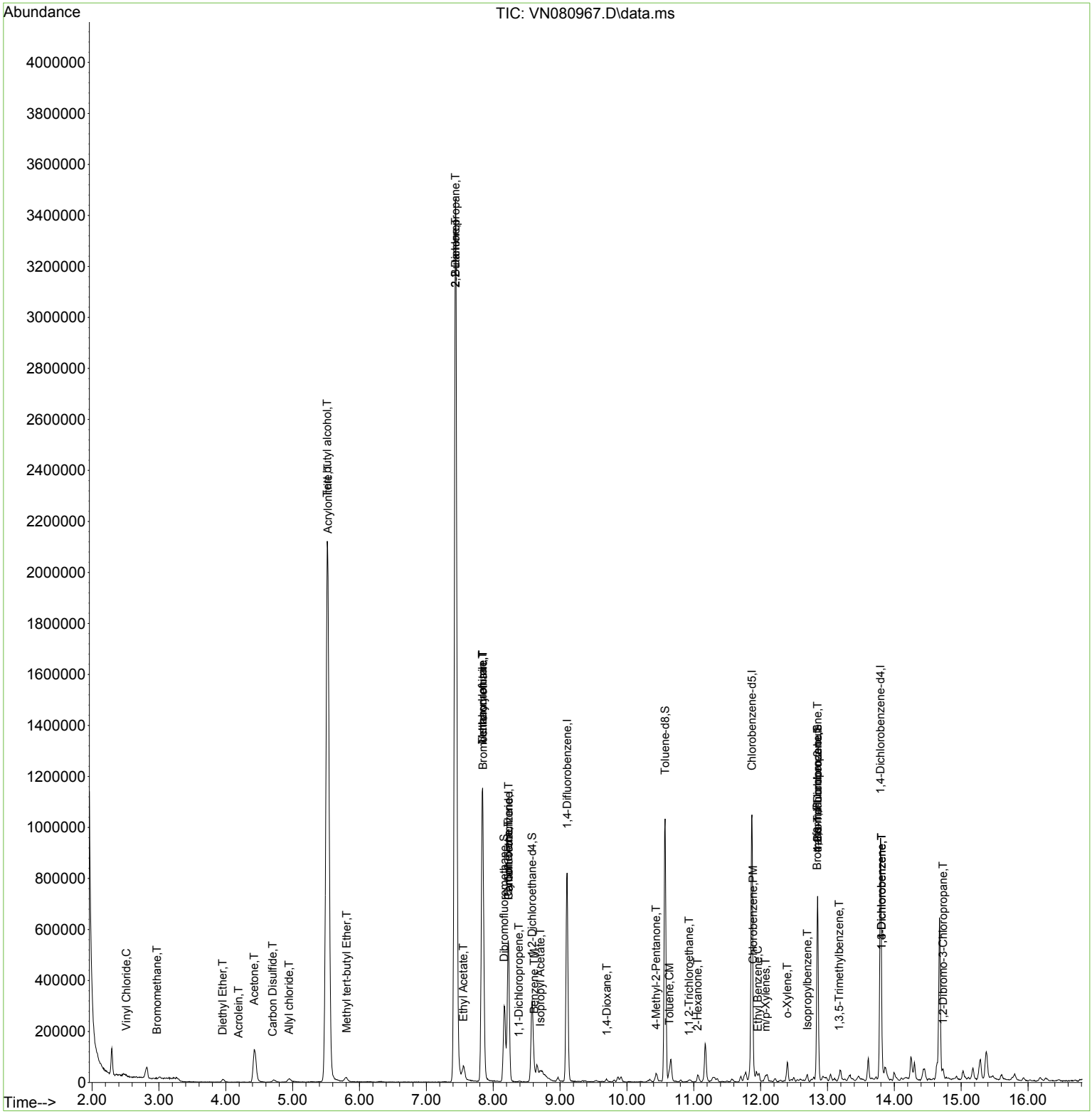
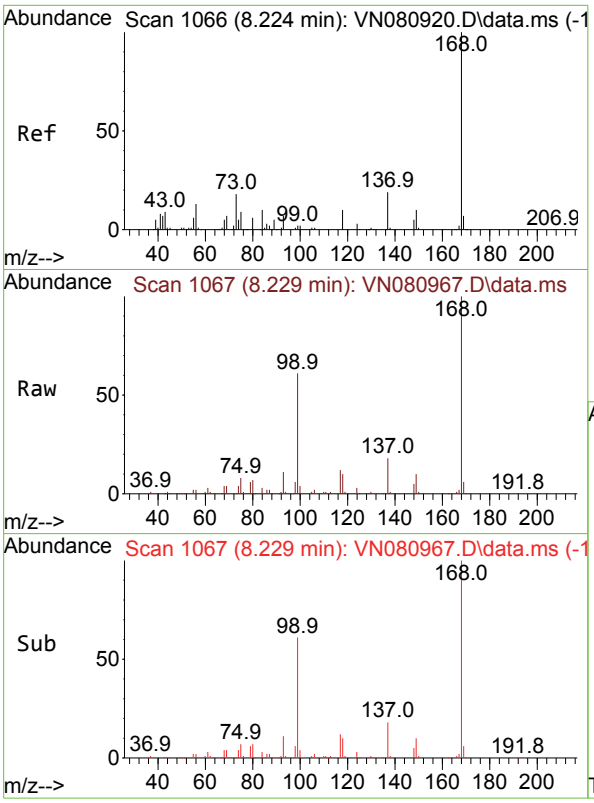


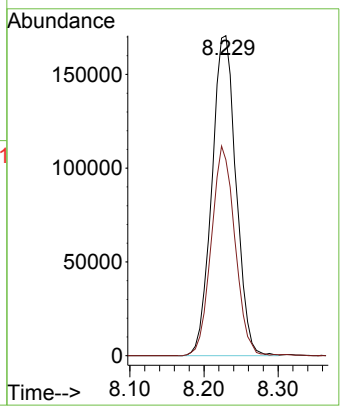


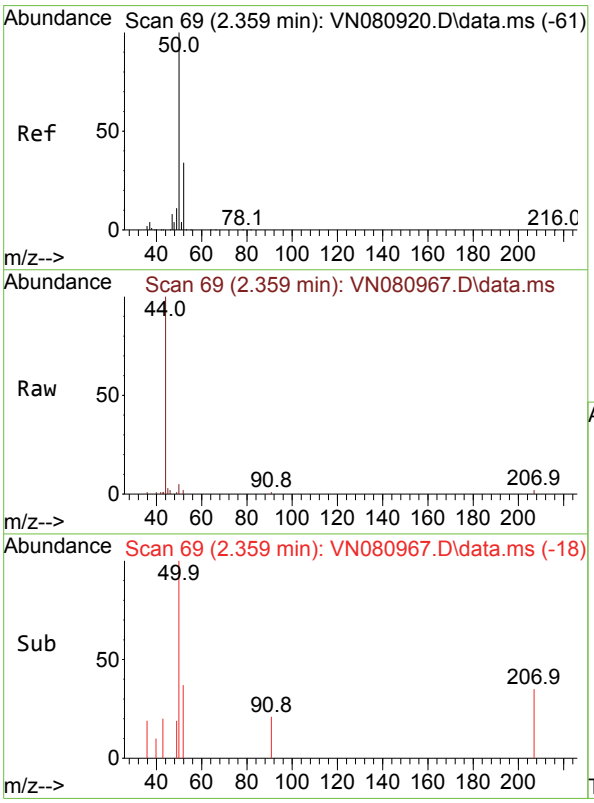
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1
Delta R.T. 0.005 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 386309

Ion	Ratio	Lower	Upper
168	100		
99	61.2	59.9	89.9

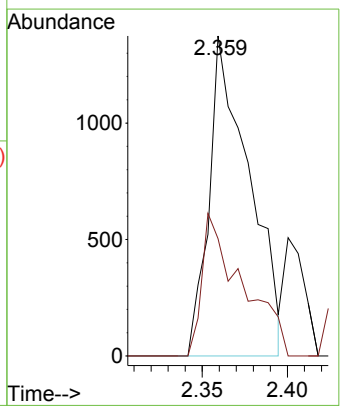


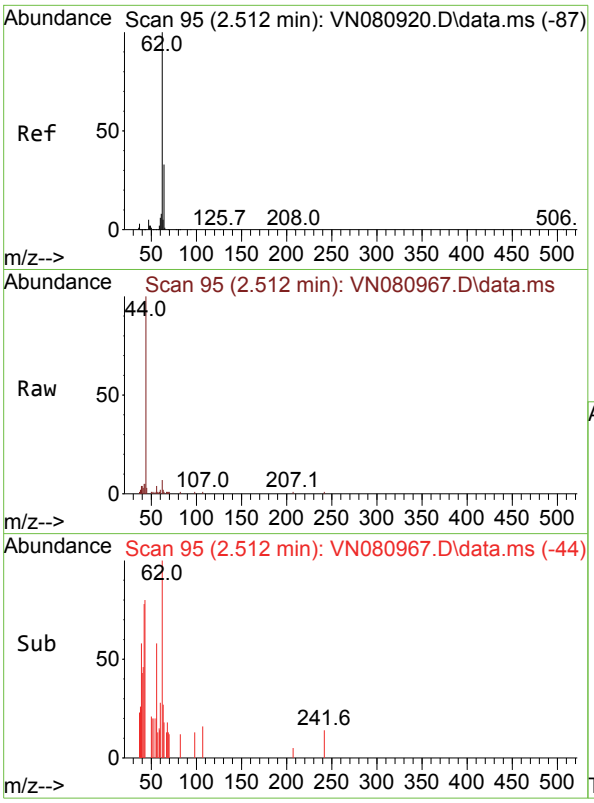


#3
Chloromethane
Concen: Below Cal
RT: 2.359 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 50 Resp: 2248

Ion	Ratio	Lower	Upper
50	100		
52	36.7	25.0	37.4



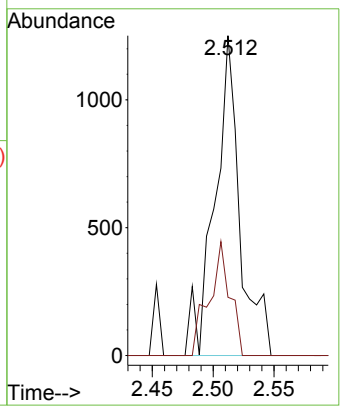


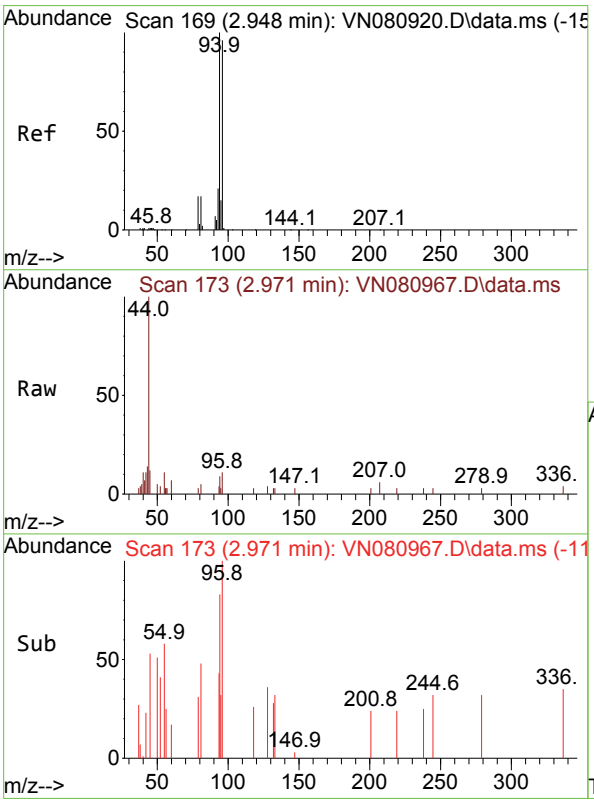
#4
Vinyl Chloride
Concen: 0.315 ug/l
RT: 2.512 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 62 Resp: 1802

Ion	Ratio	Lower	Upper
62	100		
64	18.2	22.7	34.1#

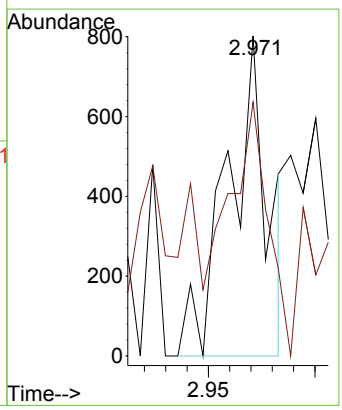


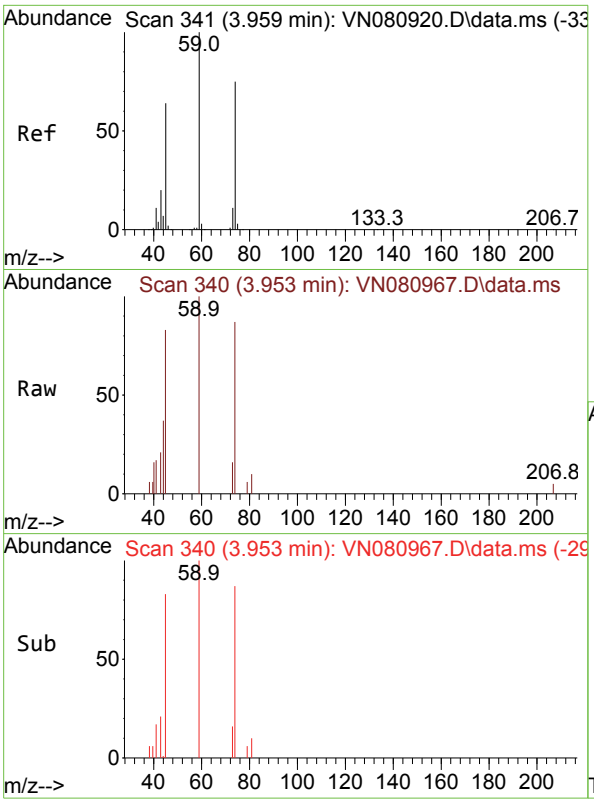


#5
Bromomethane
Concen: 0.281 ug/l
RT: 2.971 min Scan# 173
Delta R.T. 0.023 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 94 Resp: 1034

Ion	Ratio	Lower	Upper
94	100		
96	51.7	69.2	103.8#



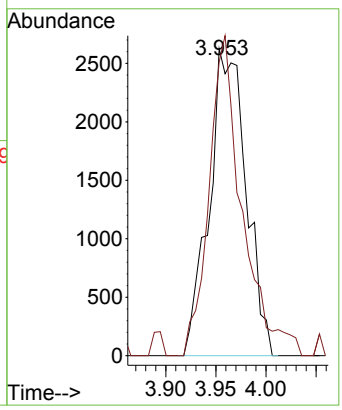


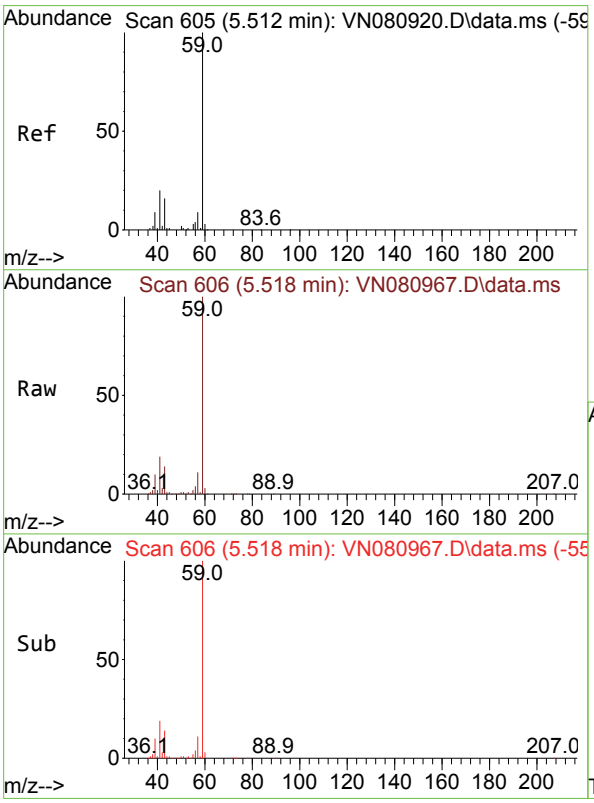
#8
Diethyl Ether
Concen: 2.509 ug/l
RT: 3.953 min Scan# 34
Delta R.T. -0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 74 Resp: 6710

Ion	Ratio	Lower	Upper
74	100		
45	93.6	53.3	159.9

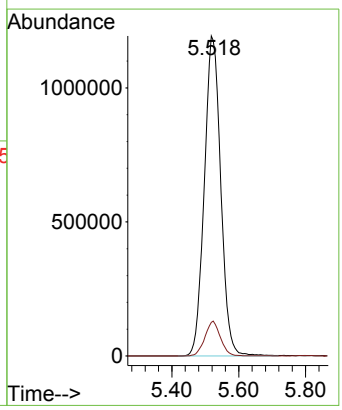


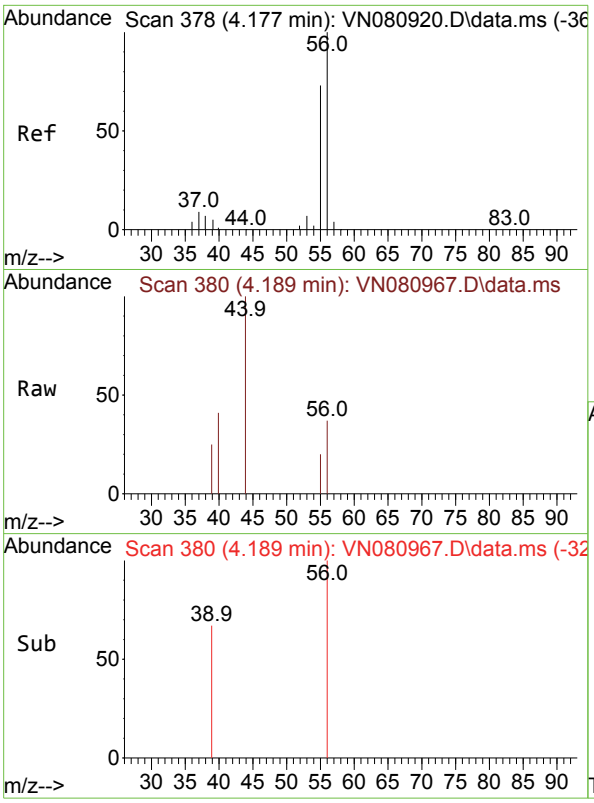


#11
Tert butyl alcohol
Concen: 6064.673 ug/l
RT: 5.518 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 59 Resp: 4072145

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.6	12.8



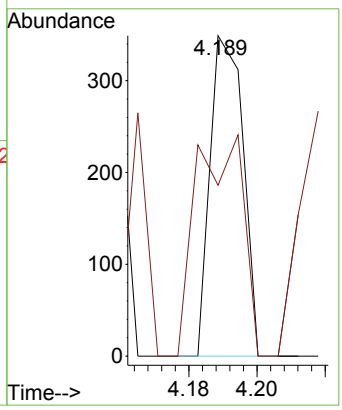


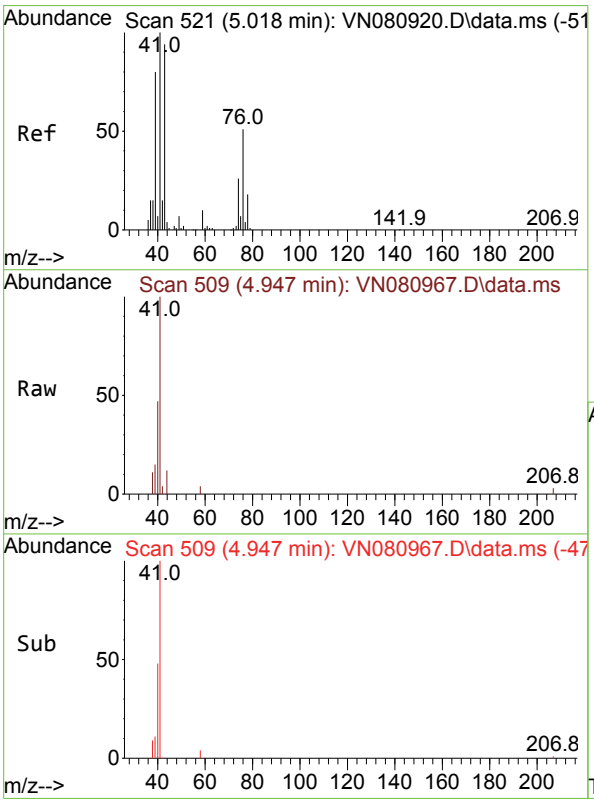
#13
Acrolein
Concen: 0.275 ug/l
RT: 4.189 min Scan# 3
Delta R.T. 0.012 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 233

Ion	Ratio	Lower	Upper
56	100		
55	99.6	55.3	82.9#

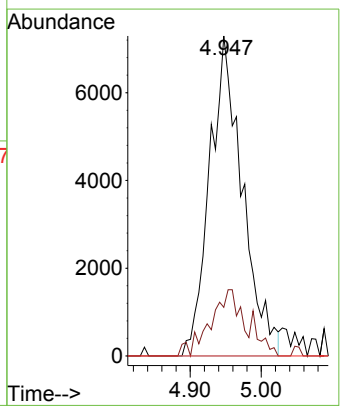


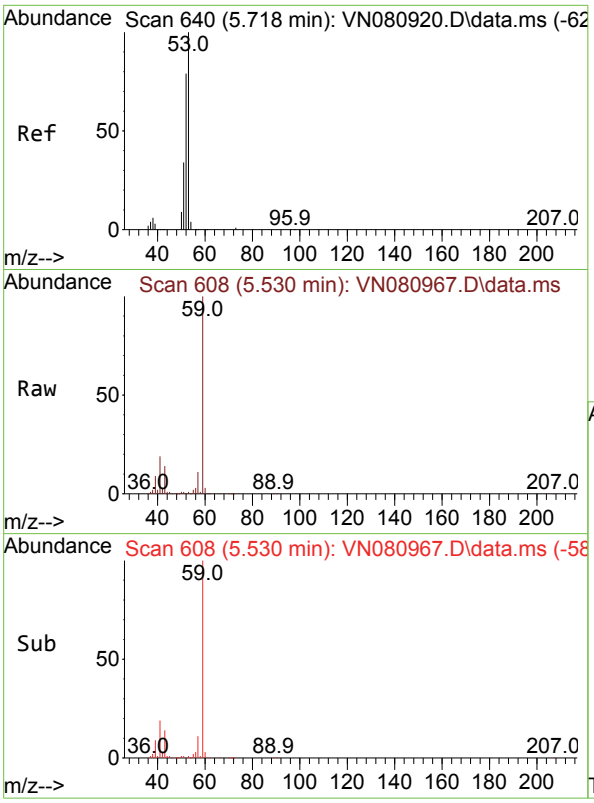


#14
Allyl chloride
Concen: 4.257 ug/l
RT: 4.947 min Scan# 509
Delta R.T. -0.071 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 41 Resp: 23358

Ion	Ratio	Lower	Upper
41	100		
39	18.3	57.7	86.5#
76	0.0	26.8	40.2#



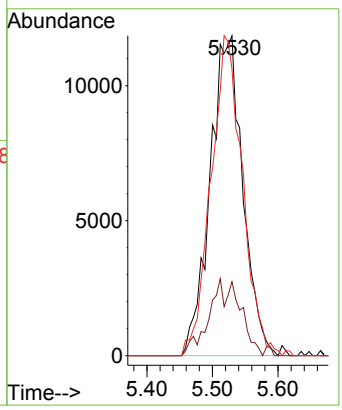


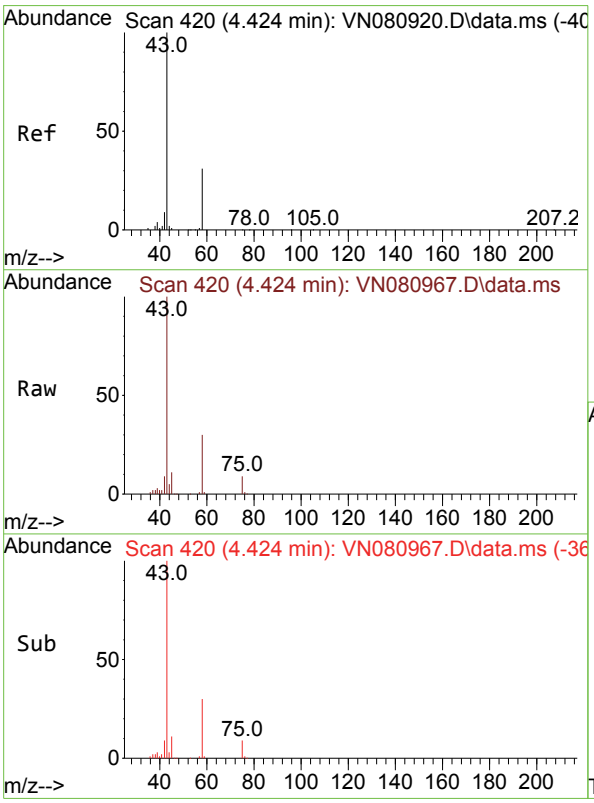
#15
Acrylonitrile
Concen: 22.347 ug/l
RT: 5.530 min Scan# 6
Delta R.T. -0.188 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 41016

Ion	Ratio	Lower	Upper
53	100		
52	11.9	64.8	97.2#
51	96.3	26.9	40.3#

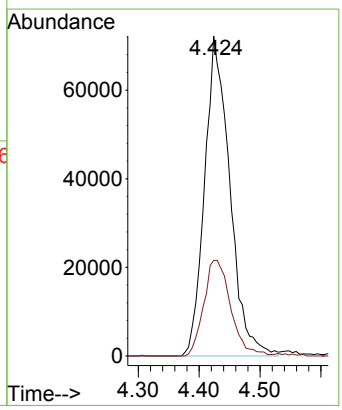


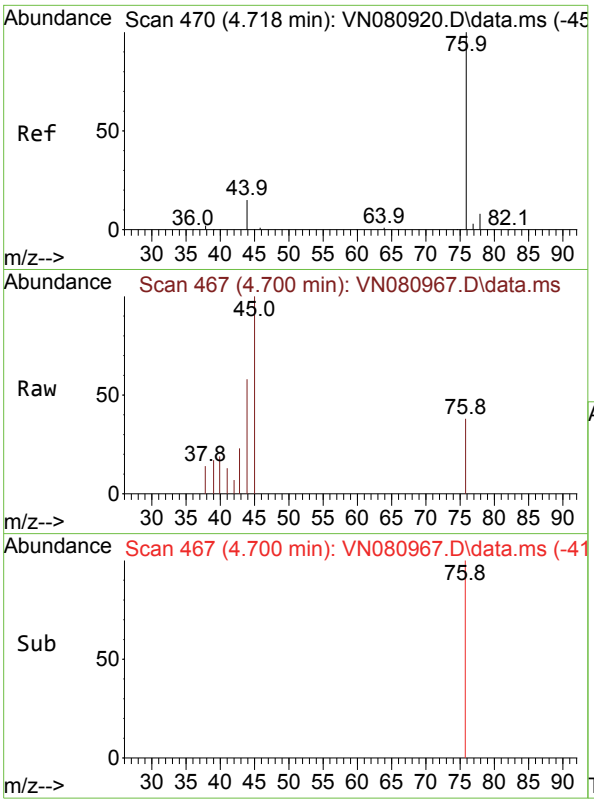


#16
Acetone
Concen: 129.486 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 43 Resp: 207606

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.8	37.2



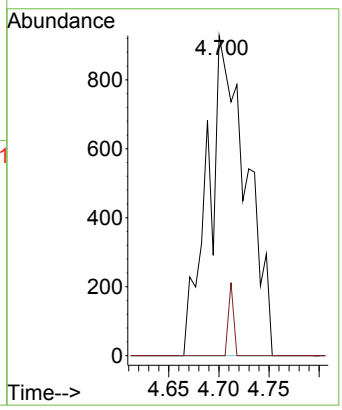


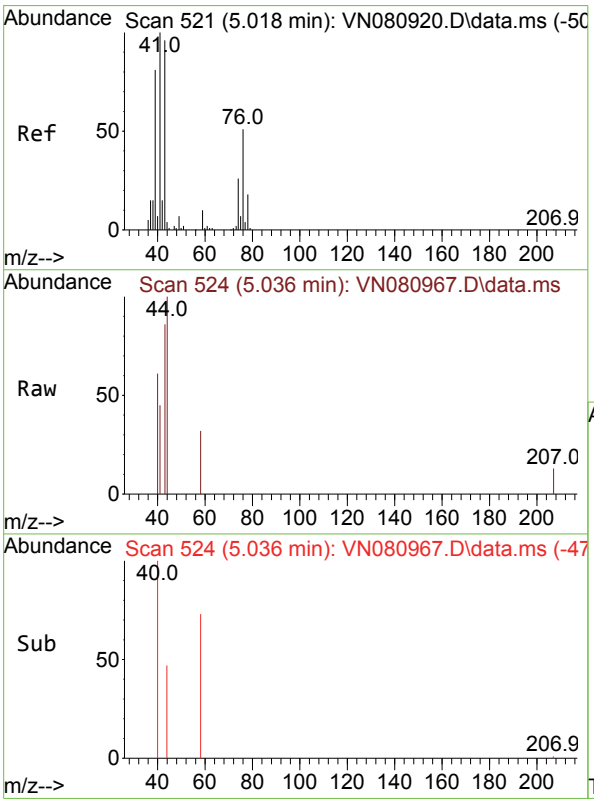
#17
Carbon Disulfide
Concen: 0.237 ug/l
RT: 4.700 min Scan# 4
Delta R.T. -0.018 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 2480

Ion	Ratio	Lower	Upper
76	100		
78	0.0	6.3	9.5#

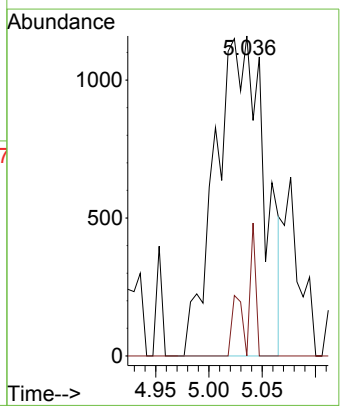


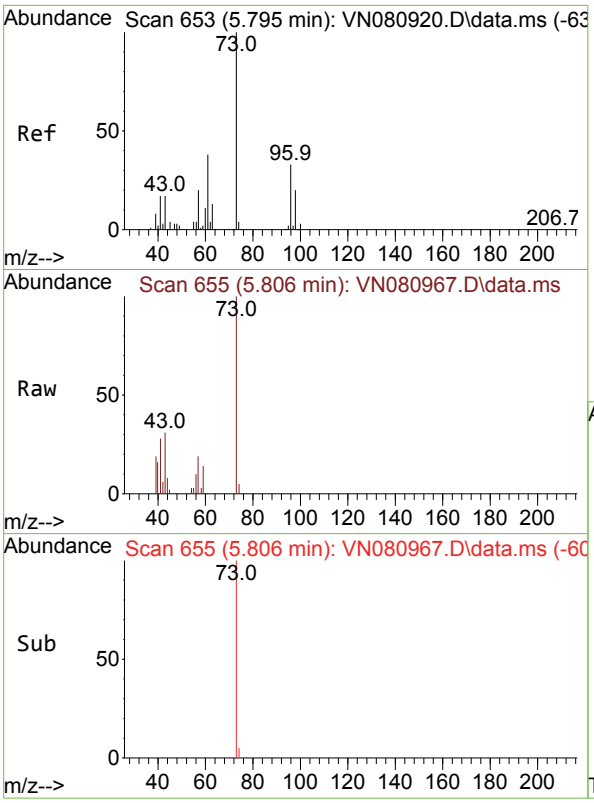


#18
Methyl Acetate
Concen: Below Cal
RT: 5.036 min Scan# 524
Delta R.T. 0.018 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 43 Resp: 3697

Ion	Ratio	Lower	Upper
43	100		
74	4.6	17.3	25.9#



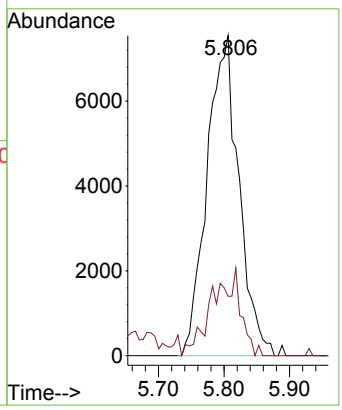


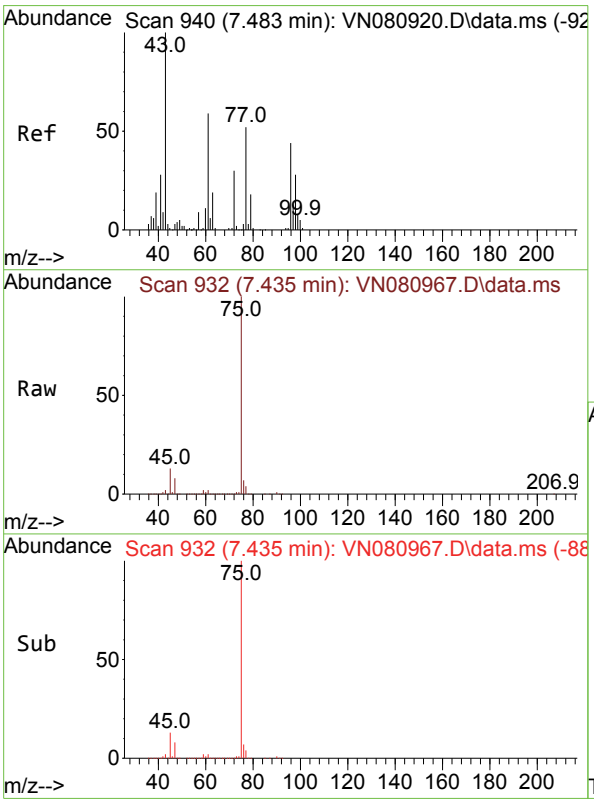
#19
Methyl tert-butyl Ether
Concen: 1.838 ug/l
RT: 5.806 min Scan# 6
Delta R.T. 0.012 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 25361

Ion	Ratio	Lower	Upper
73	100		
57	18.6	18.2	27.4

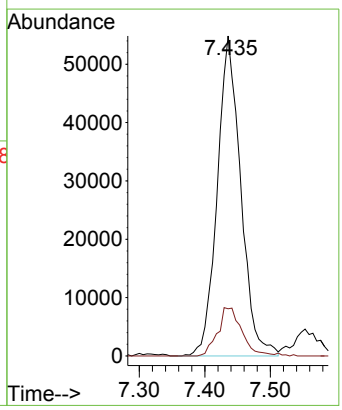


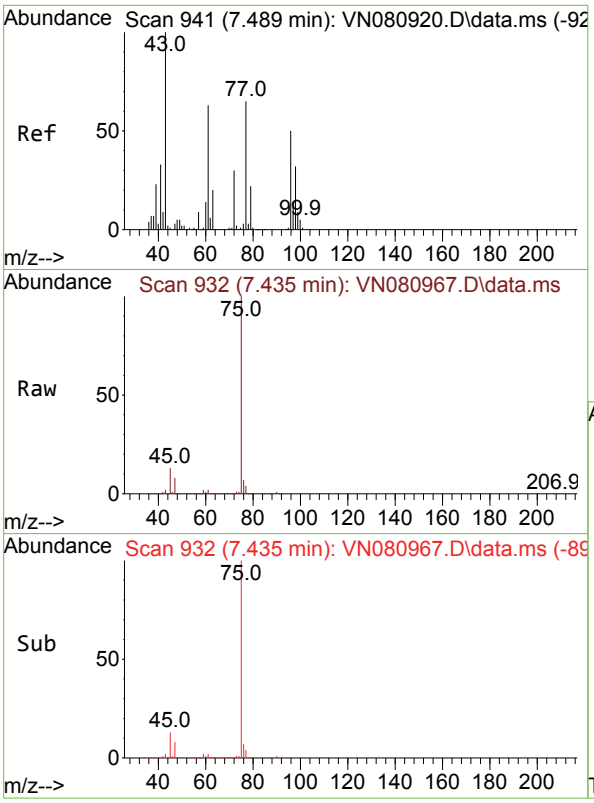


#25
2-Butanone
Concen: 53.040 ug/l
RT: 7.435 min Scan# 932
Delta R.T. -0.047 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 43 Resp: 136495

Ion	Ratio	Lower	Upper
43	100		
72	14.8	19.5	29.3#



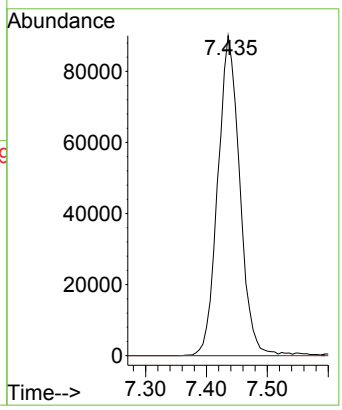


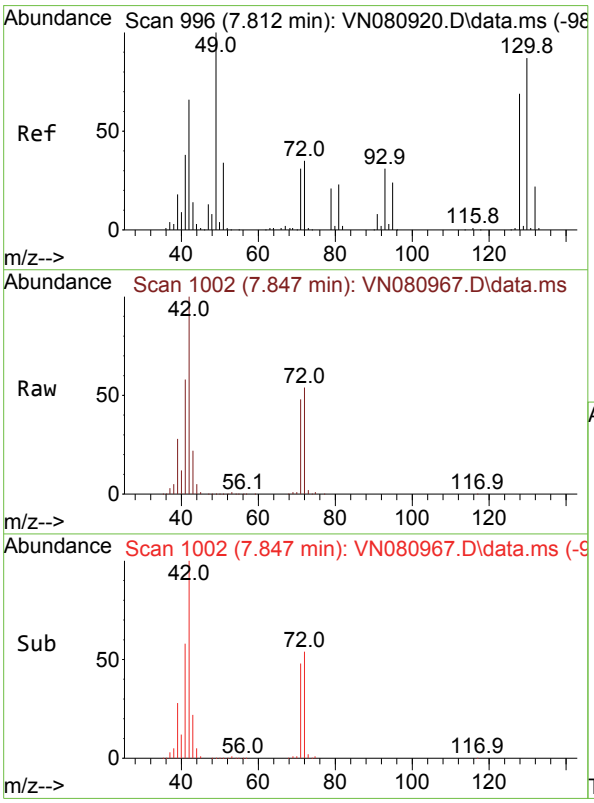
#26
2,2-Dichloropropane
Concen: 29.699 ug/l
RT: 7.435 min Scan# 9
Delta R.T. -0.053 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 77 Resp: 224966

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.5	34.5#

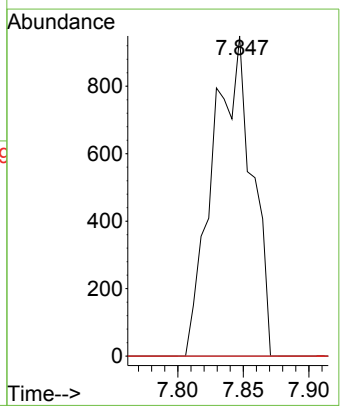


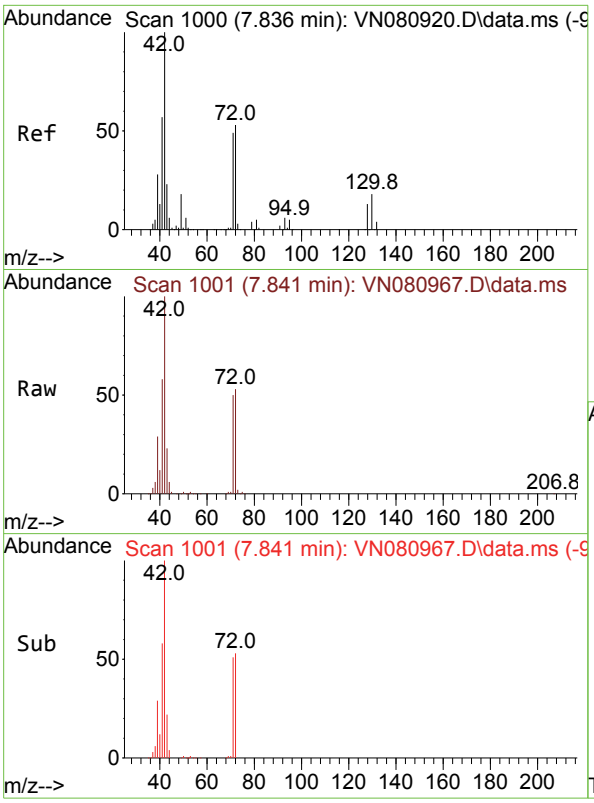


#28
Bromochloromethane
Concen: 0.574 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.035 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 49 Resp: 1979

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	1.6
130	0.0	42.3	63.5#



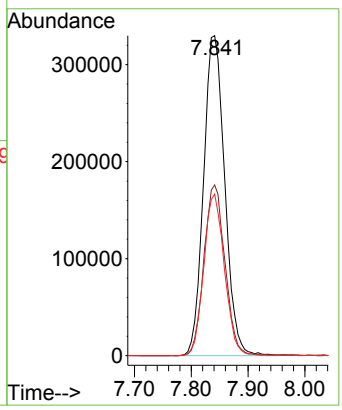


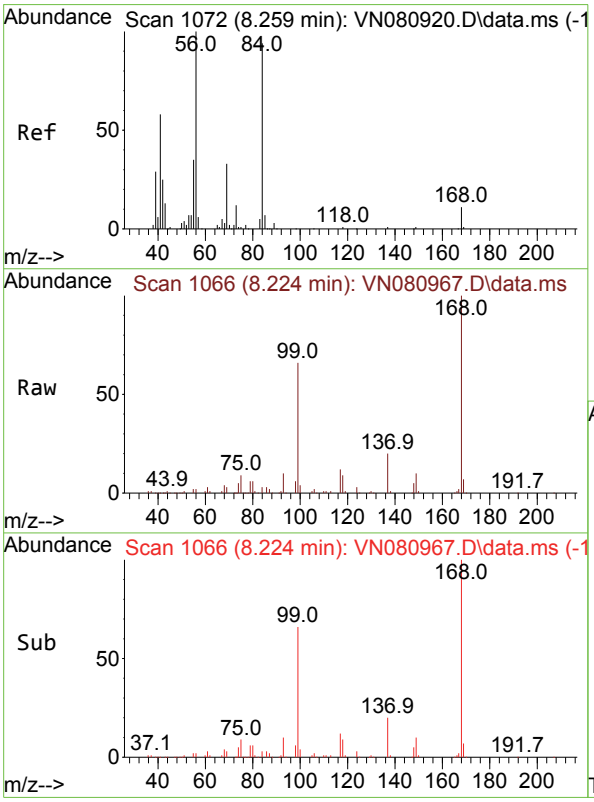
#29
Tetrahydrofuran
Concen: 542.902 ug/l
RT: 7.841 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 854192

Ion	Ratio	Lower	Upper
42	100		
72	53.0	31.1	46.7#
71	49.2	28.3	42.5#

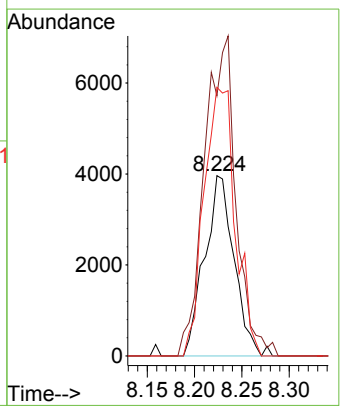


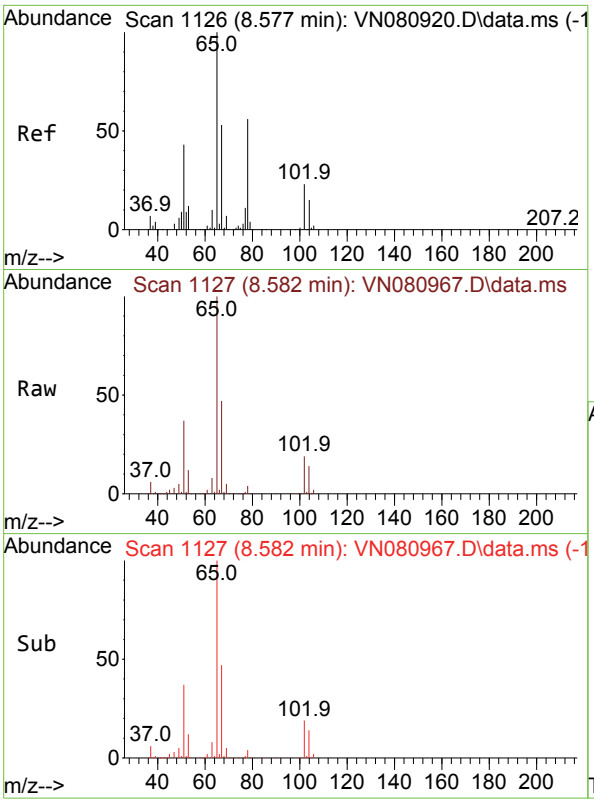


#31
Cyclohexane
Concen: 1.289 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.036 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 56 Resp: 8588

Ion	Ratio	Lower	Upper
56	100		
69	144.3	20.1	30.1#
84	148.9	56.9	85.3#



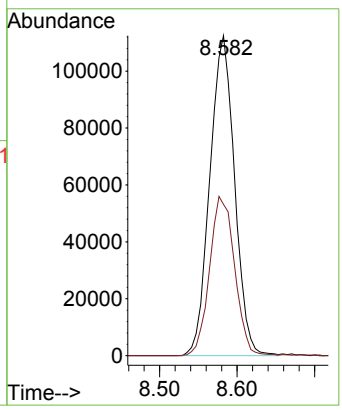


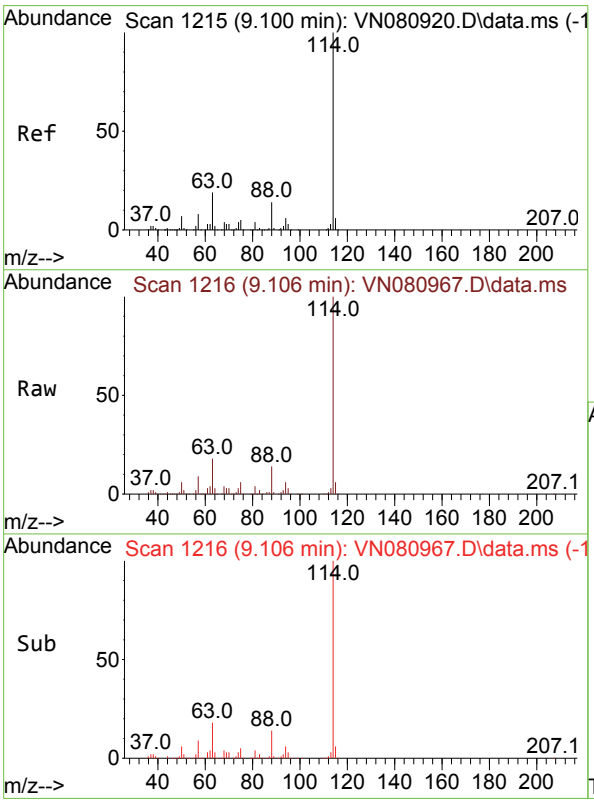
#33
1,2-Dichloroethane-d4
Concen: 51.194 ug/l
RT: 8.582 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 249482

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	102.4

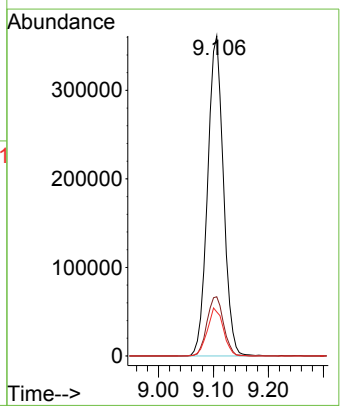


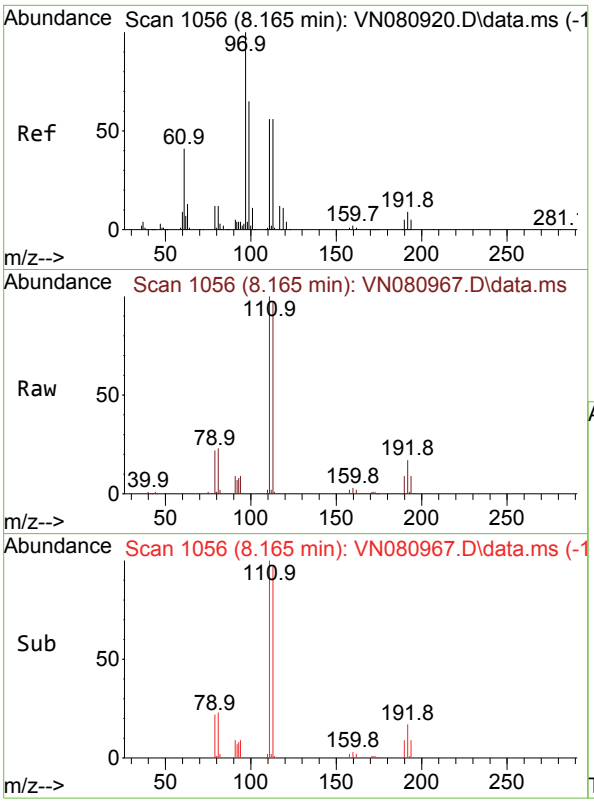


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:114 Resp: 721667

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	48.0
88	13.7	0.0	34.8



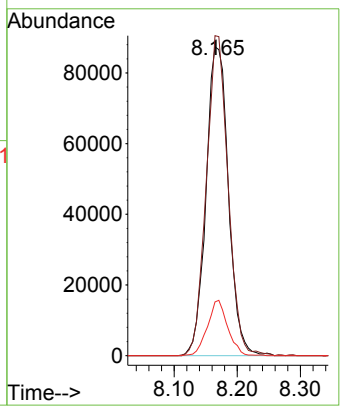


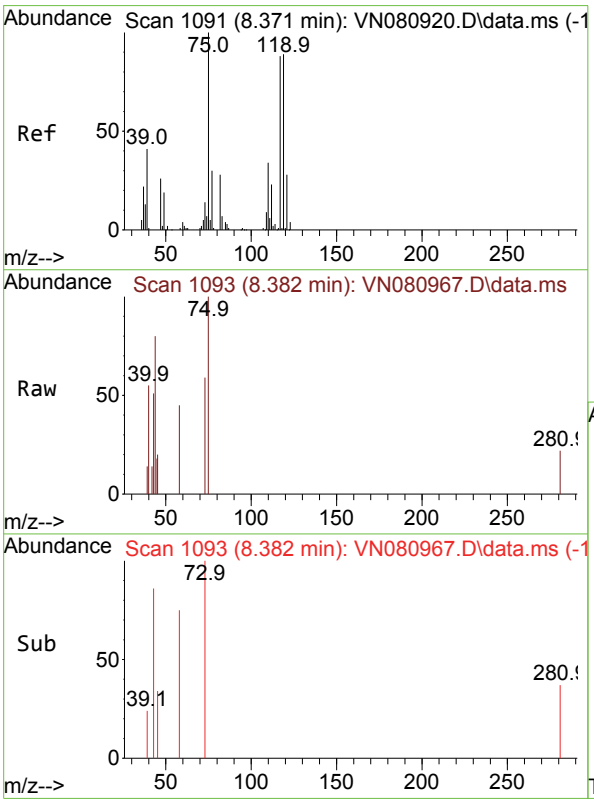
#35
Dibromofluoromethane
Concen: 55.647 ug/l
RT: 8.165 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 215492

Ion	Ratio	Lower	Upper
113	100		
111	100.7	82.2	123.4
192	16.3	12.5	18.7

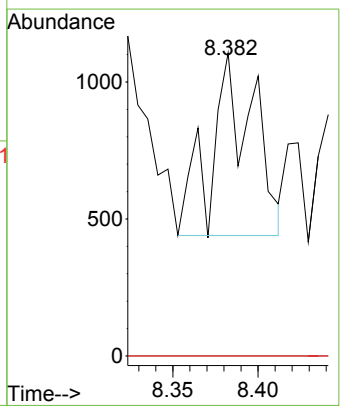


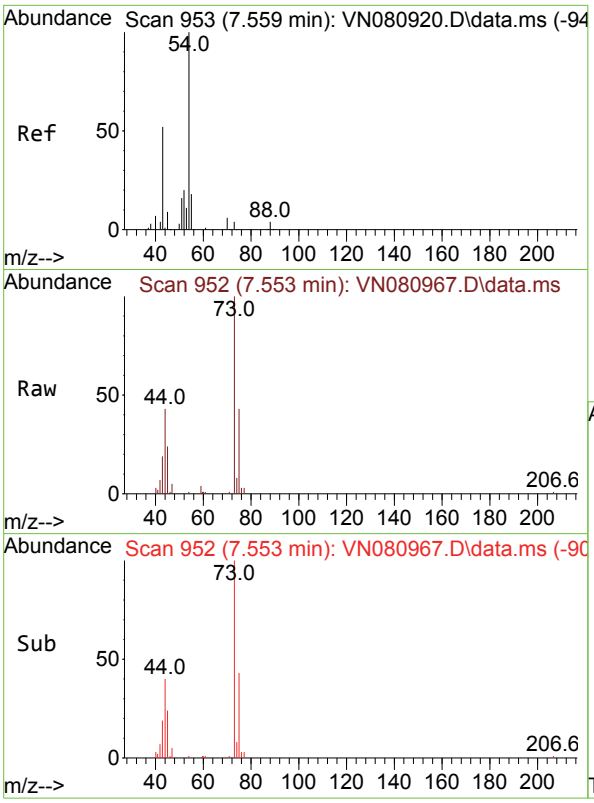


#36
1,1-Dichloropropene
Concen: 0.200 ug/l
RT: 8.382 min Scan# 1093
Delta R.T. 0.012 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 75 Resp: 1154

Ion	Ratio	Lower	Upper
75	100		
110	0.0	16.0	48.0#
77	0.0	25.8	38.6#



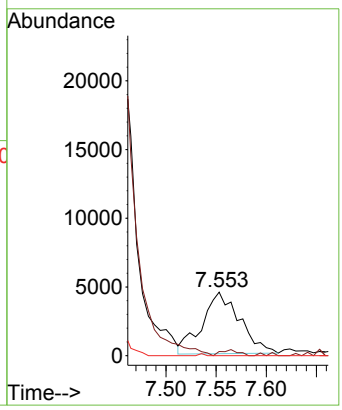


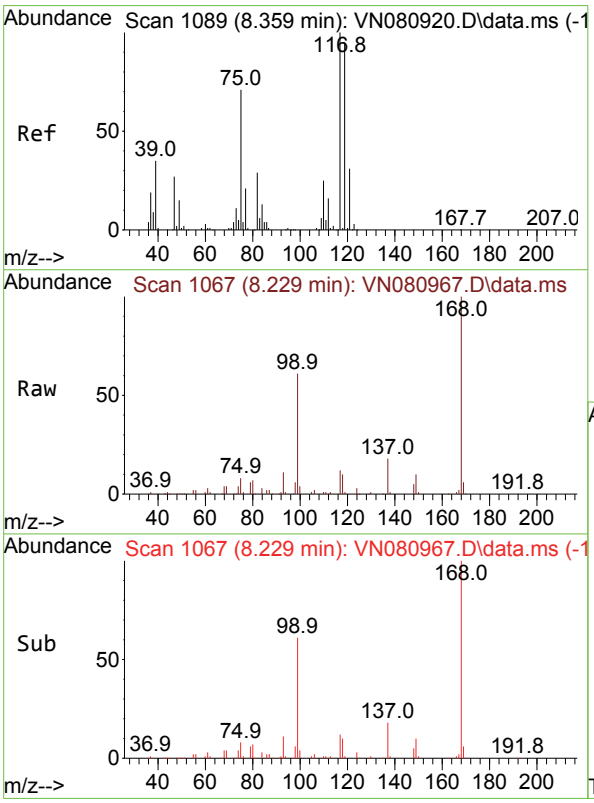
#37
Ethyl Acetate
Concen: 2.682 ug/l
RT: 7.553 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 11689

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.6	15.8#
70	0.0	8.0	12.0#

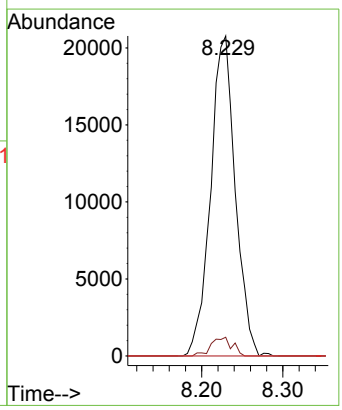


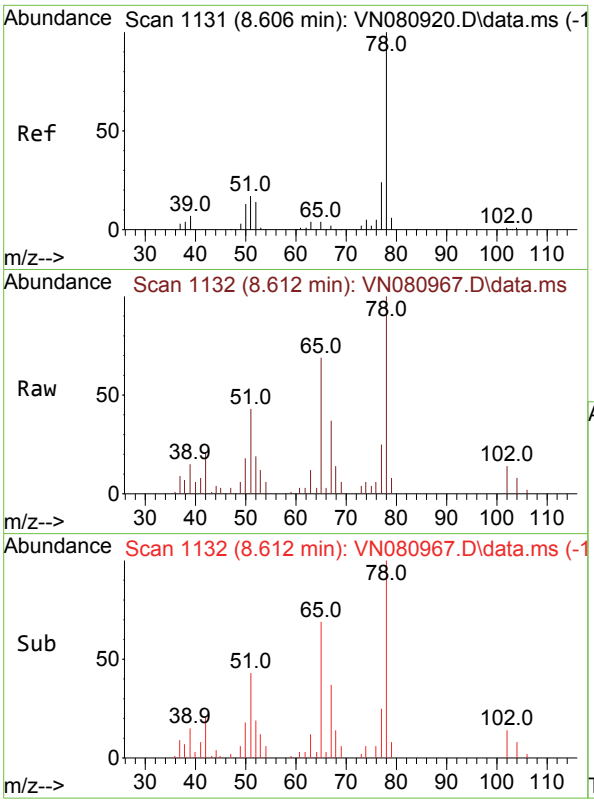


#38
Carbon Tetrachloride
Concen: 7.453 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.130 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:117 Resp: 44017

Ion	Ratio	Lower	Upper
117	100		
119	5.9	73.4	110.2#
121	0.0	24.4	36.6#



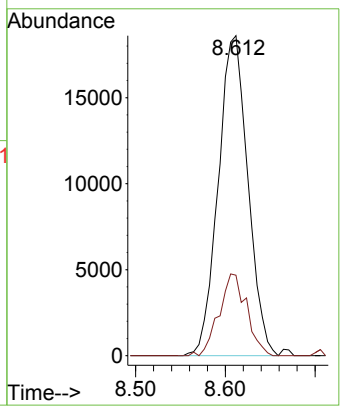


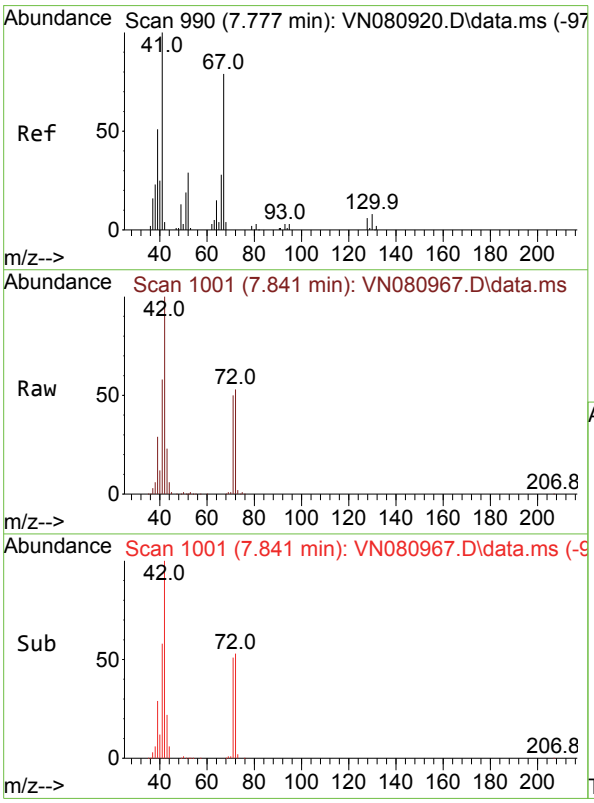
#40
Benzene
Concen: 2.435 ug/l
RT: 8.612 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 78 Resp: 42692

Ion	Ratio	Lower	Upper
78	100		
77	25.2	20.4	30.6

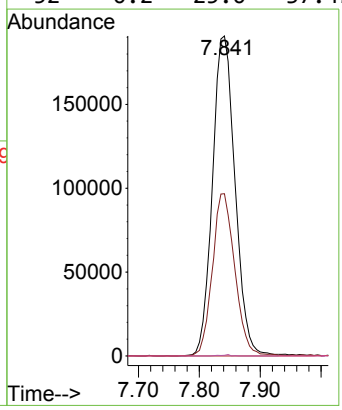


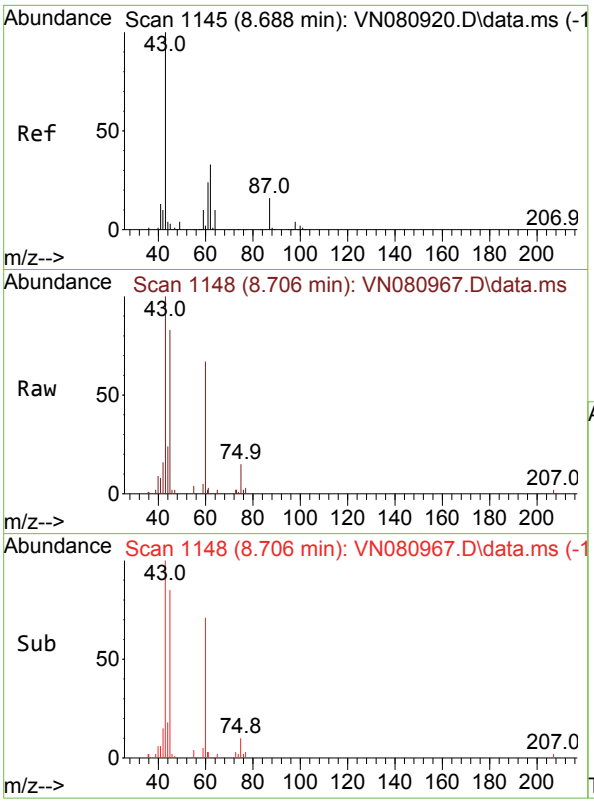


#41
Methacrylonitrile
Concen: 189.192 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.064 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 41 Resp: 491483

Ion	Ratio	Lower	Upper
41	100		
39	50.4	48.4	72.6
67	0.0	56.8	85.2#
52	0.2	25.0	37.4#



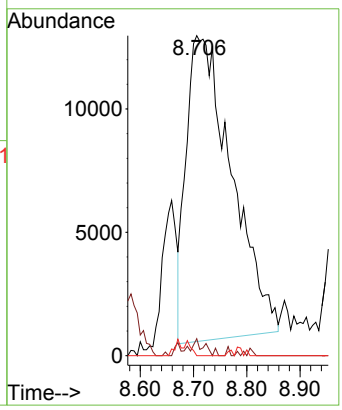


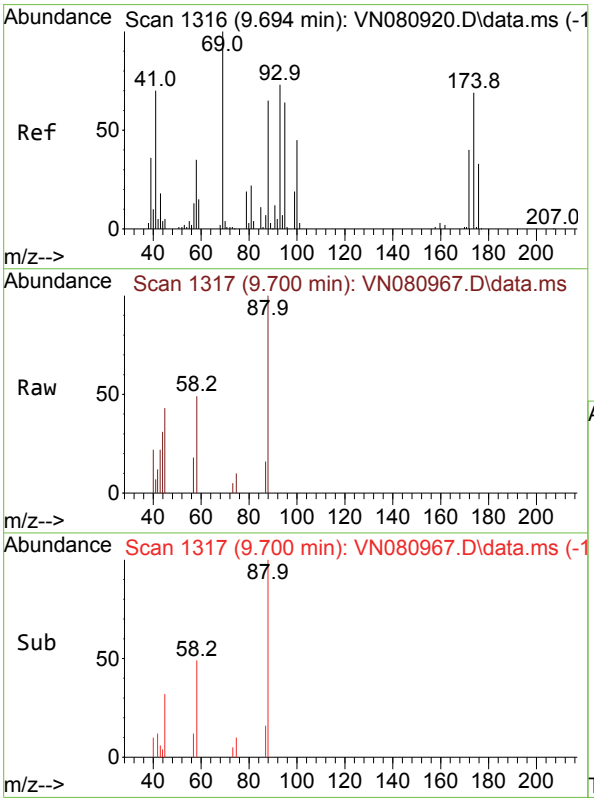
#43
Isopropyl Acetate
Concen: 9.116 ug/l
RT: 8.706 min Scan# 1
Delta R.T. 0.017 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 73071

Ion	Ratio	Lower	Upper
43	100		
61	1.5	19.9	29.9#
87	0.0	9.0	13.6#

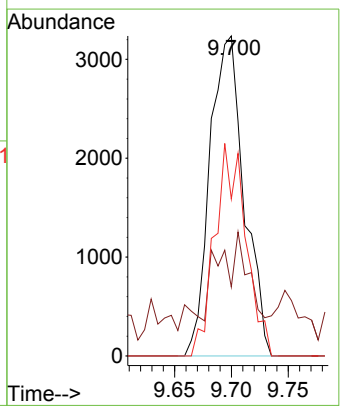


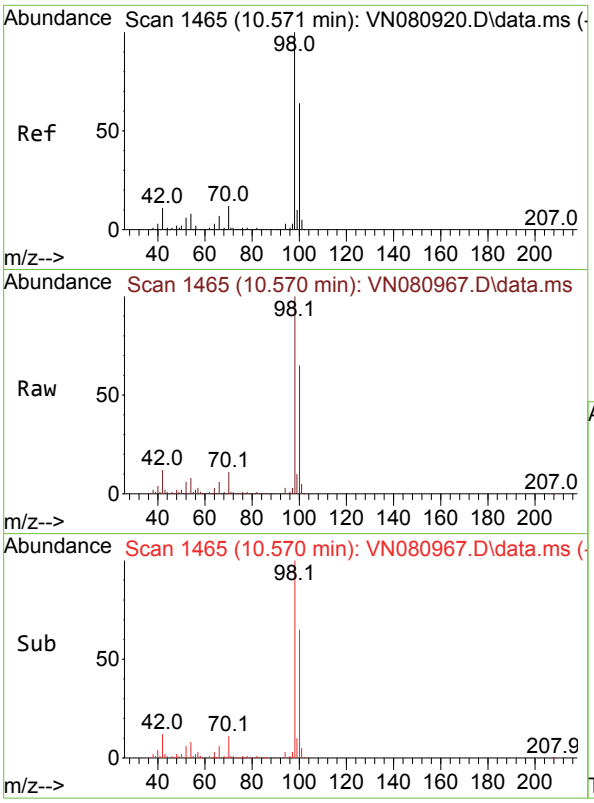


#49
1,4-Dioxane
Concen: 81.127 ug/l
RT: 9.700 min Scan# 1317
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 88 Resp: 6765

Ion	Ratio	Lower	Upper
88	100		
43	17.8	30.1	45.1#
58	60.1	63.9	95.9#



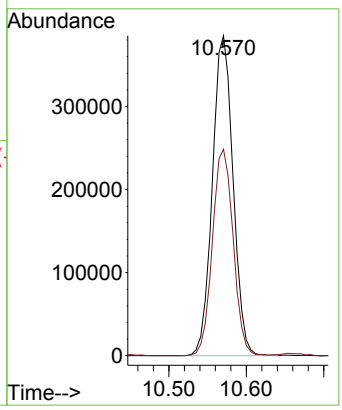


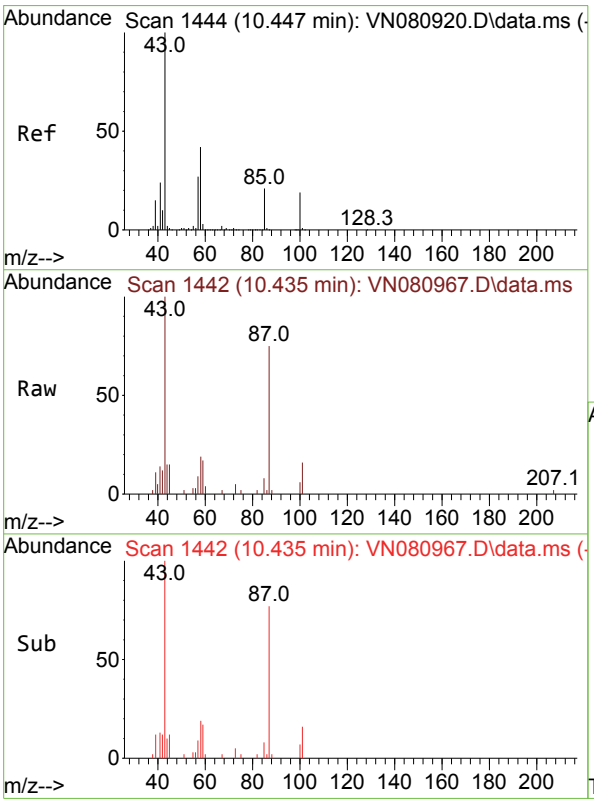
#50
Toluene-d8
Concen: 51.039 ug/l
RT: 10.570 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 98 Resp: 714906

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.4	77.0

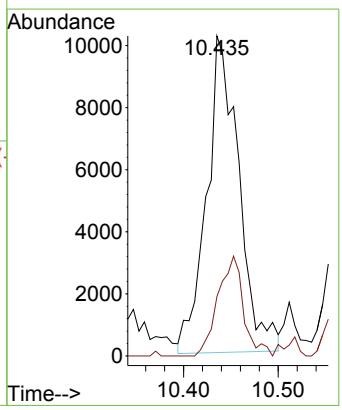


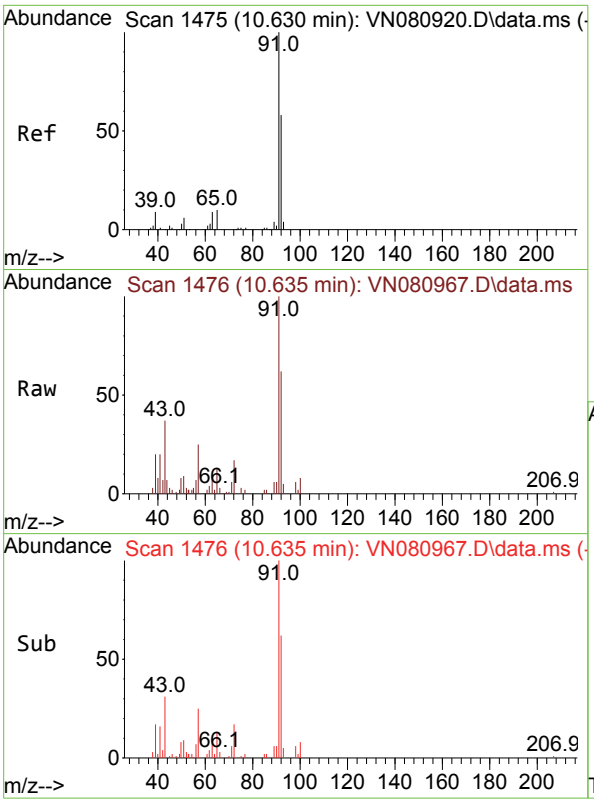


#51
4-Methyl-2-Pentanone
Concen: 4.991 ug/l
RT: 10.435 min Scan# 1442
Delta R.T. -0.012 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 43 Resp: 24110

Ion	Ratio	Lower	Upper
43	100		
58	25.0	29.4	44.0#



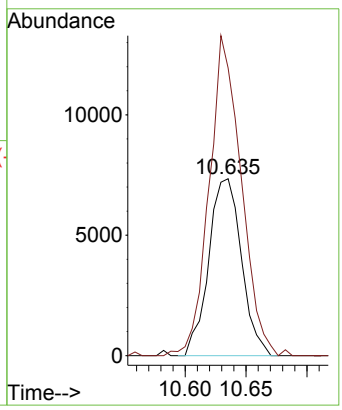


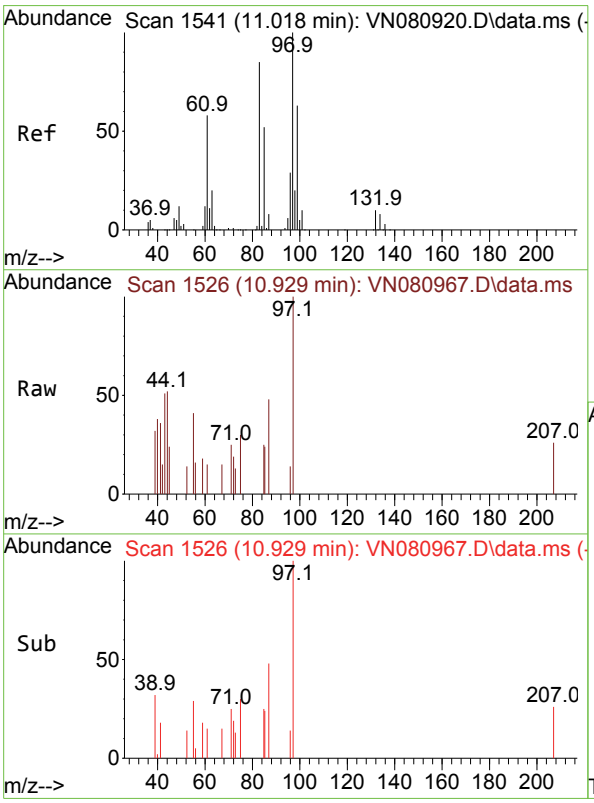
#52
Toluene
Concen: 1.170 ug/l
RT: 10.635 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 92 Resp: 13745

Ion	Ratio	Lower	Upper
92	100		
91	177.2	139.4	209.0

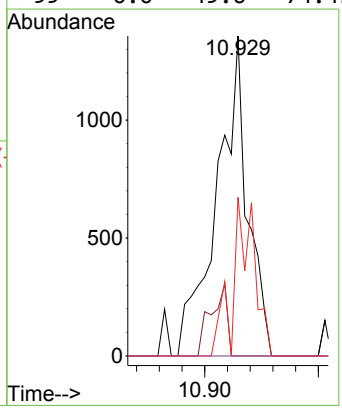


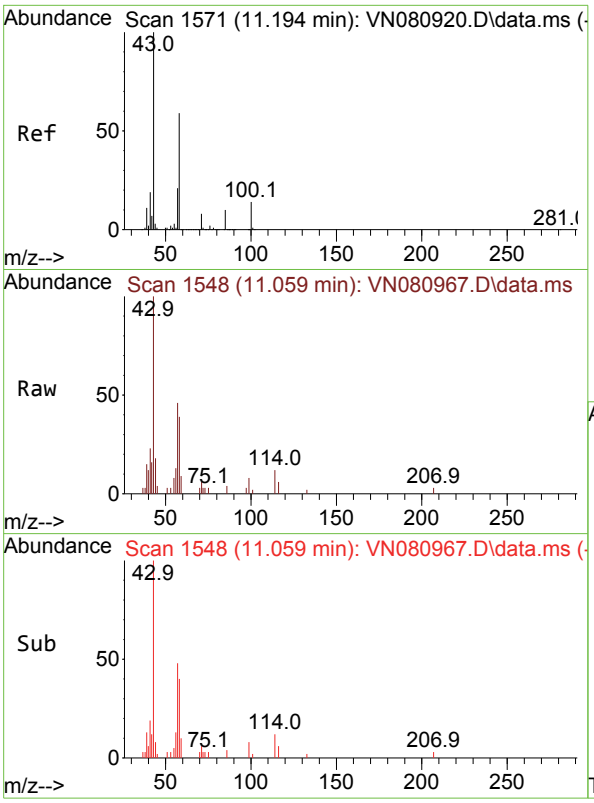


#55
1,1,2-Trichloroethane
Concen: 0.561 ug/l
RT: 10.929 min Scan# 1526
Delta R.T. -0.088 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 97 Resp: 2546

Ion	Ratio	Lower	Upper
97	100		
83	0.0	72.9	109.3#
85	49.5	50.2	75.2#
99	0.0	49.6	74.4#



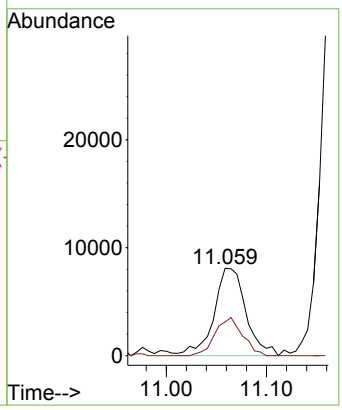


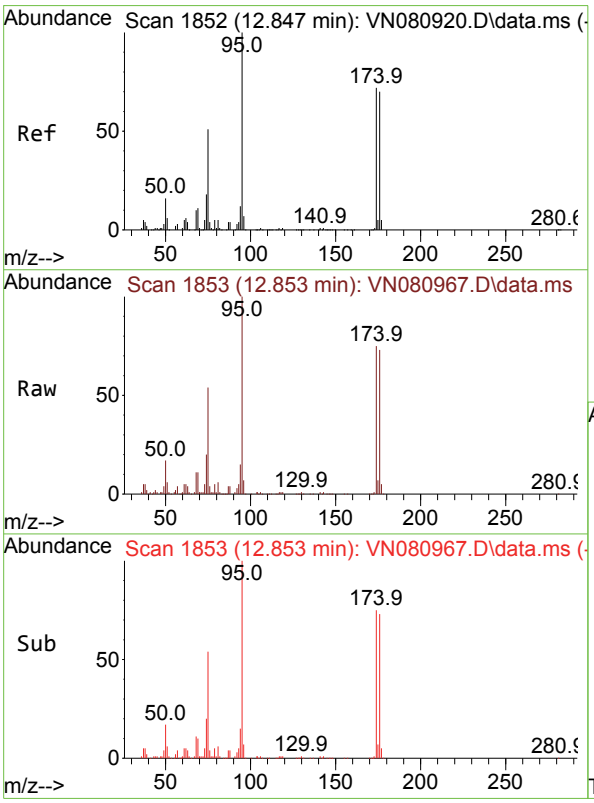
#59
2-Hexanone
Concen: 4.879 ug/l
RT: 11.059 min Scan# 1
Delta R.T. -0.136 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 17862

Ion	Ratio	Lower	Upper
43	100		
58	37.6	25.9	77.8

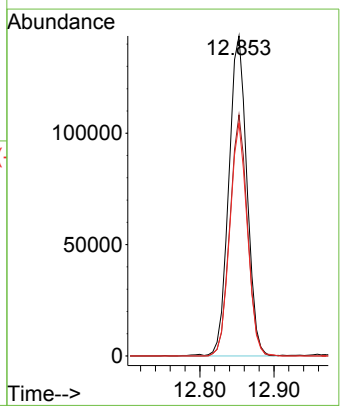


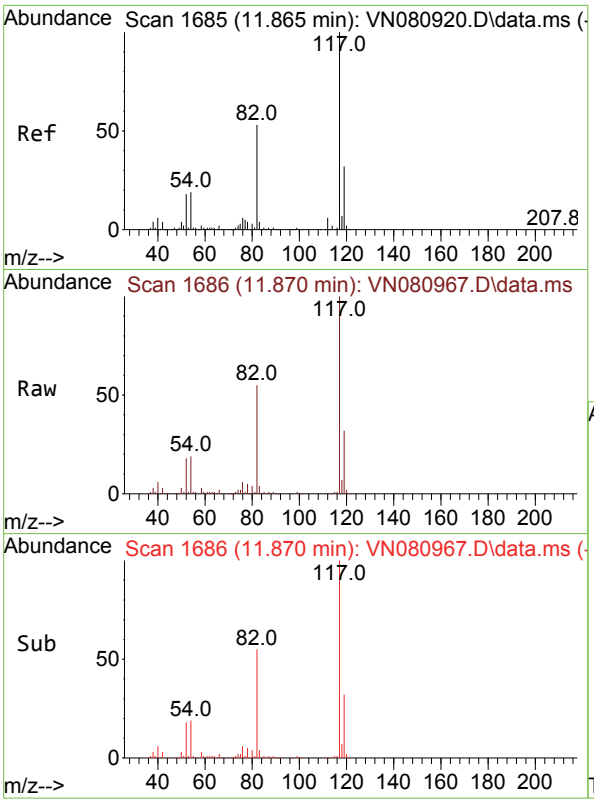


#62
4-Bromofluorobenzene
Concen: 47.955 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 95 Resp: 244017

Ion	Ratio	Lower	Upper
95	100		
174	72.8	0.0	120.4
176	70.1	0.0	121.0



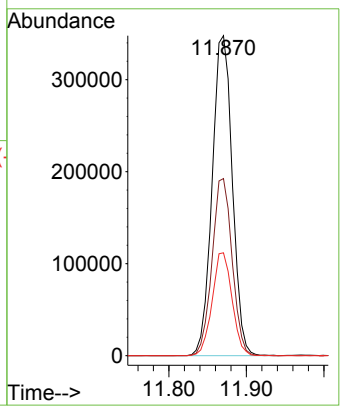


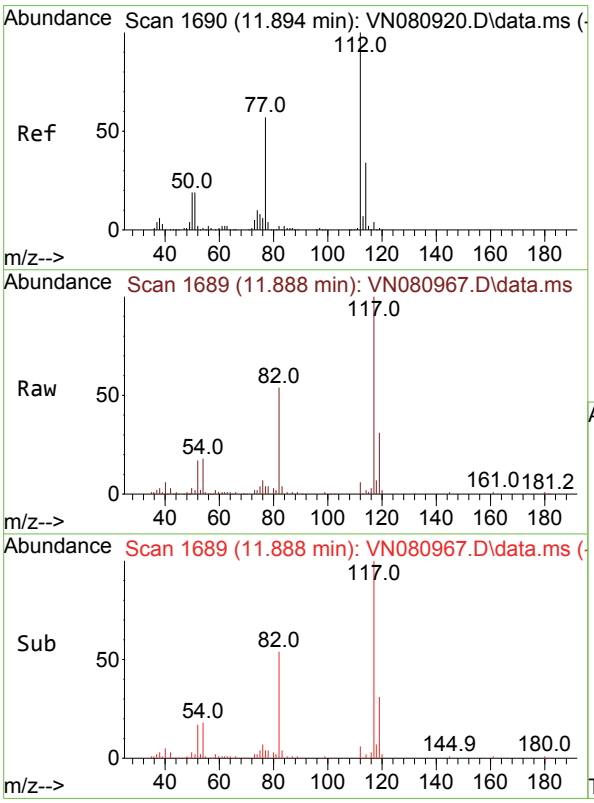
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 628042

Ion	Ratio	Lower	Upper
117	100		
82	55.3	52.7	79.1
119	32.2	25.3	37.9

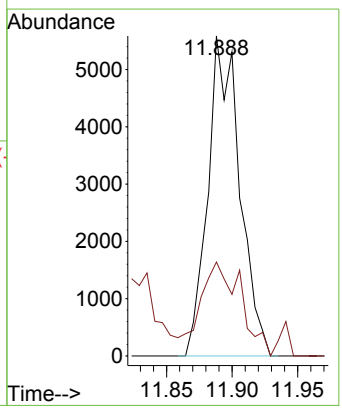


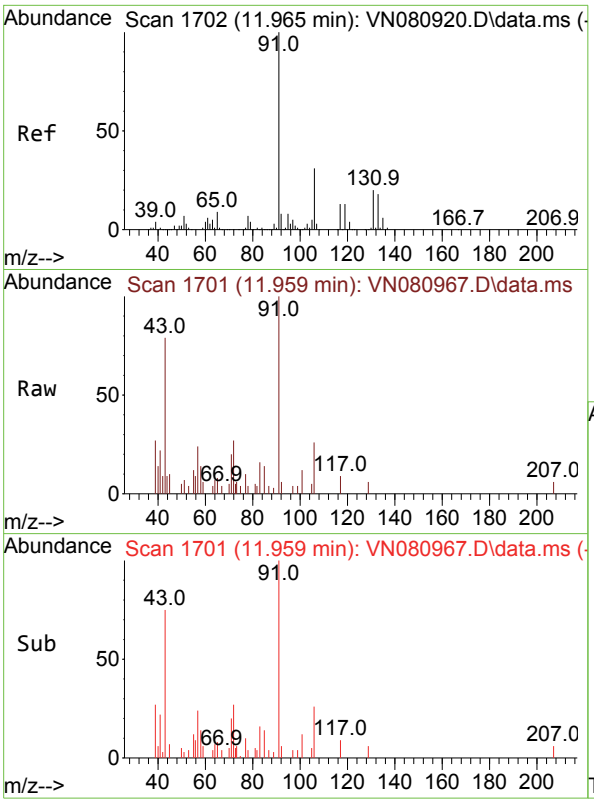


#65
Chlorobenzene
Concen: 0.713 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. -0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:112 Resp: 9388

Ion	Ratio	Lower	Upper
112	100		
114	24.6	23.7	35.5



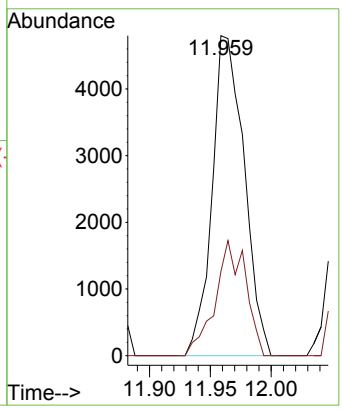


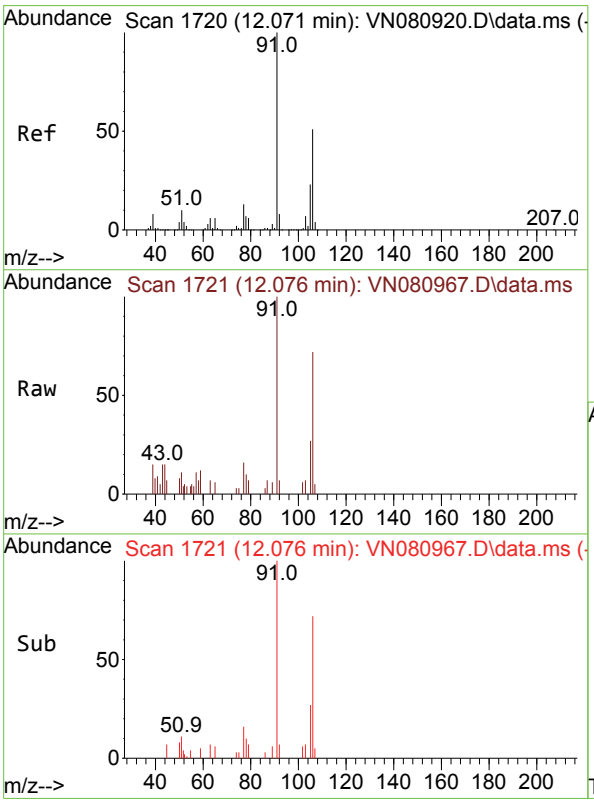
#67
Ethyl Benzene
Concen: 0.387 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 8773

Ion	Ratio	Lower	Upper
91	100		
106	26.3	23.8	35.6

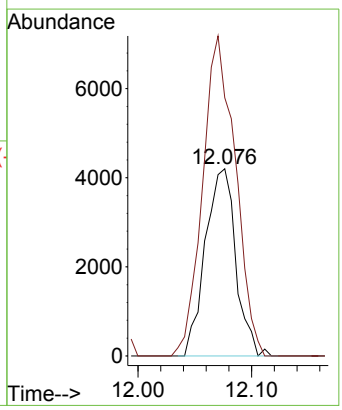


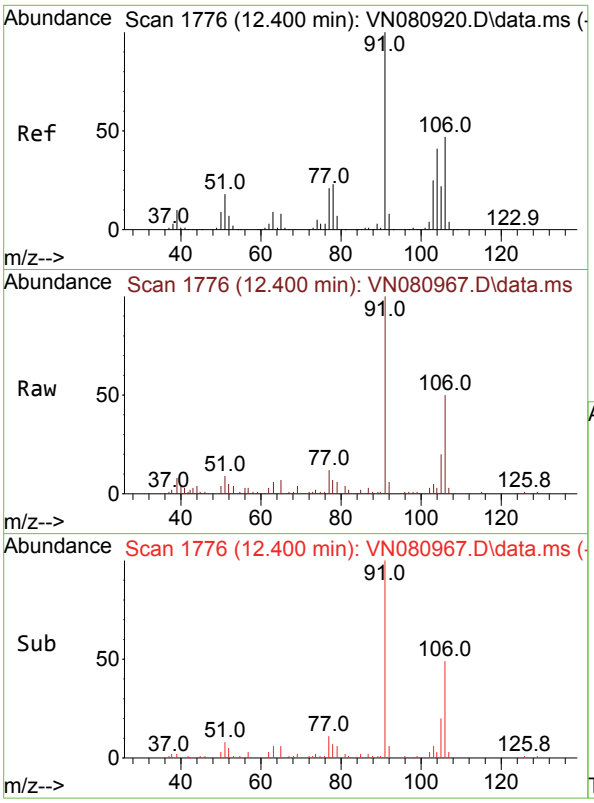


#68
m/p-Xylenes
Concen: 0.909 ug/l
RT: 12.076 min Scan# 1721
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:106 Resp: 7826

Ion	Ratio	Lower	Upper
106	100		
91	183.9	169.0	253.6



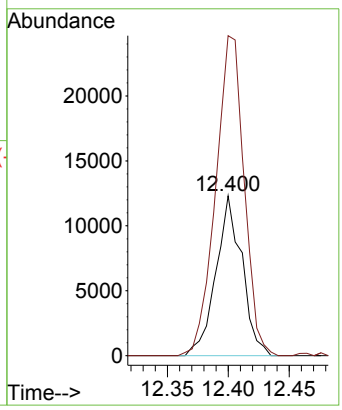


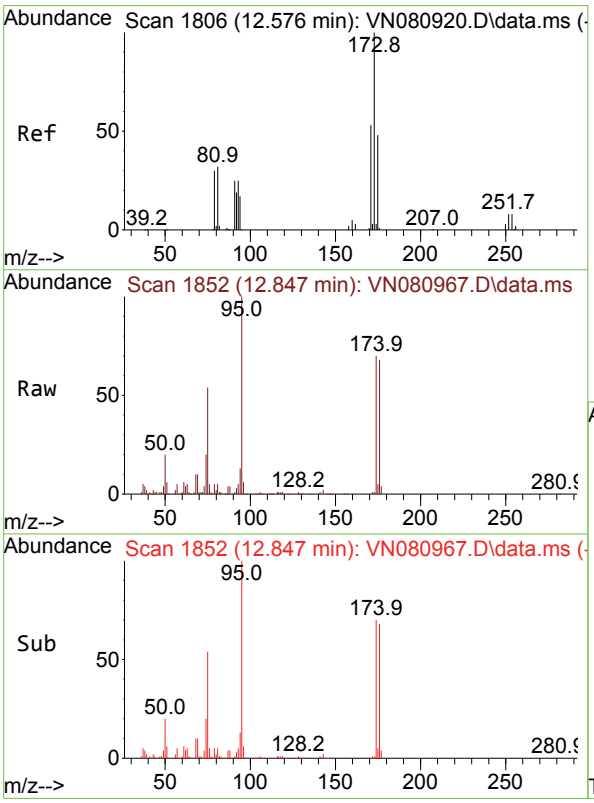
#69
o-Xylene
Concen: 2.192 ug/l
RT: 12.400 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 18319

Ion	Ratio	Lower	Upper
106	100		
91	218.7	112.1	336.3

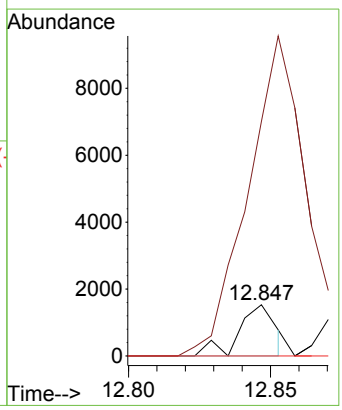


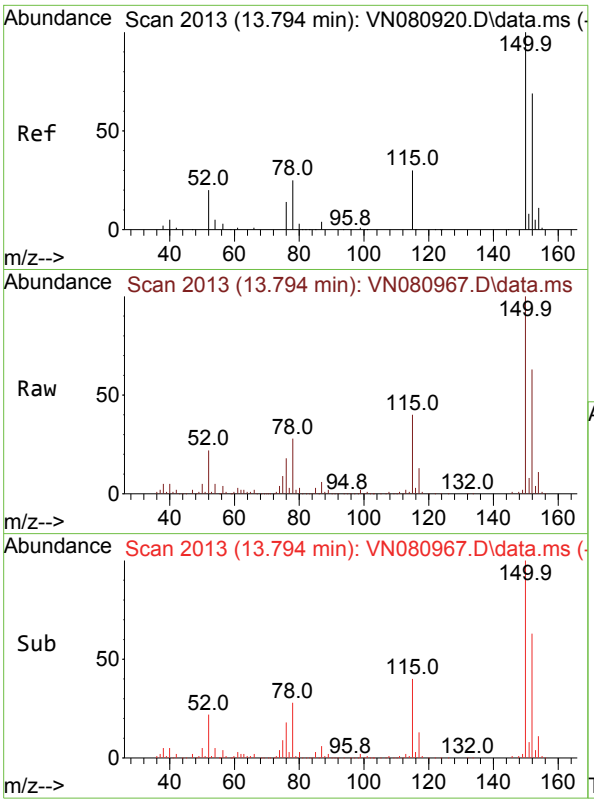


#71
Bromoform
Concen: 0.433 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.270 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:173 Resp: 1379

Ion	Ratio	Lower	Upper
173	100		
175	0.0	23.1	69.2#
254	0.0	0.0	0.0



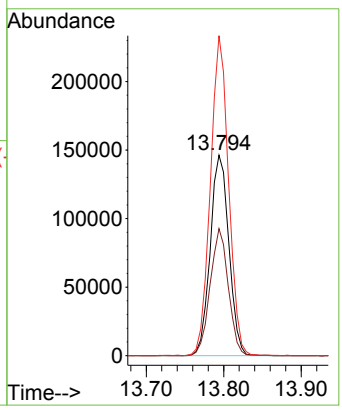


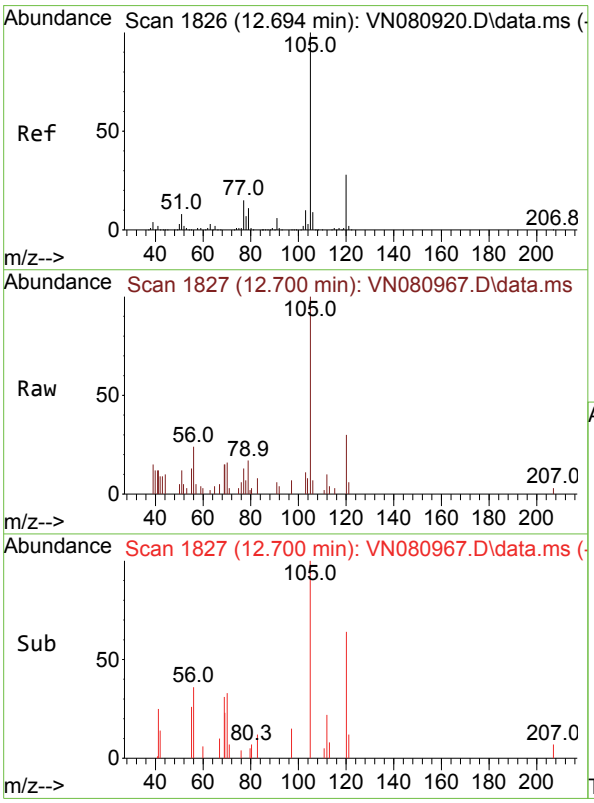
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:152 Resp: 244892

Ion	Ratio	Lower	Upper
152	100		
115	61.8	32.3	96.8
150	155.4	0.0	339.8

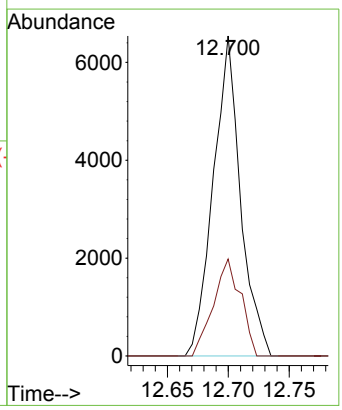


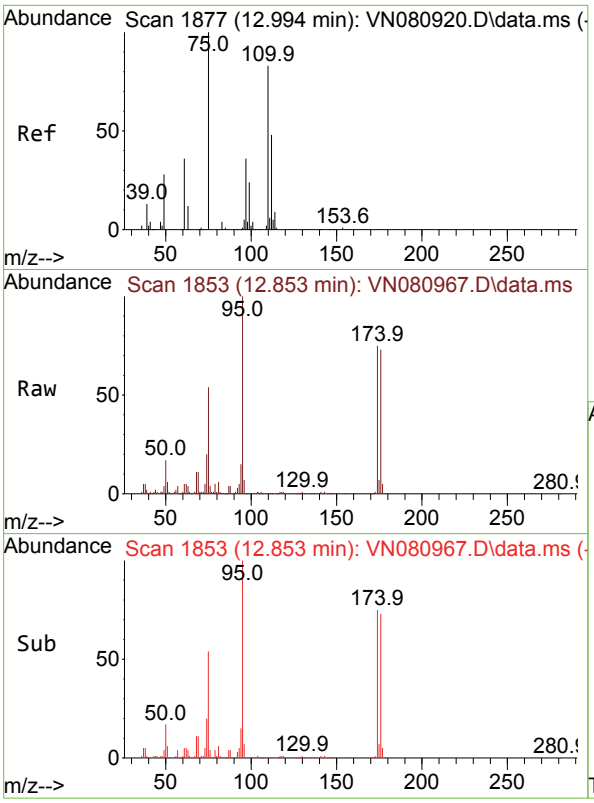


#73
Isopropylbenzene
Concen: 0.534 ug/l
RT: 12.700 min Scan# 1827
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:105 Resp: 10177

Ion	Ratio	Lower	Upper
105	100		
120	30.3	12.6	37.6



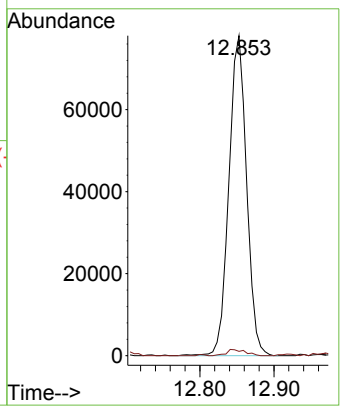


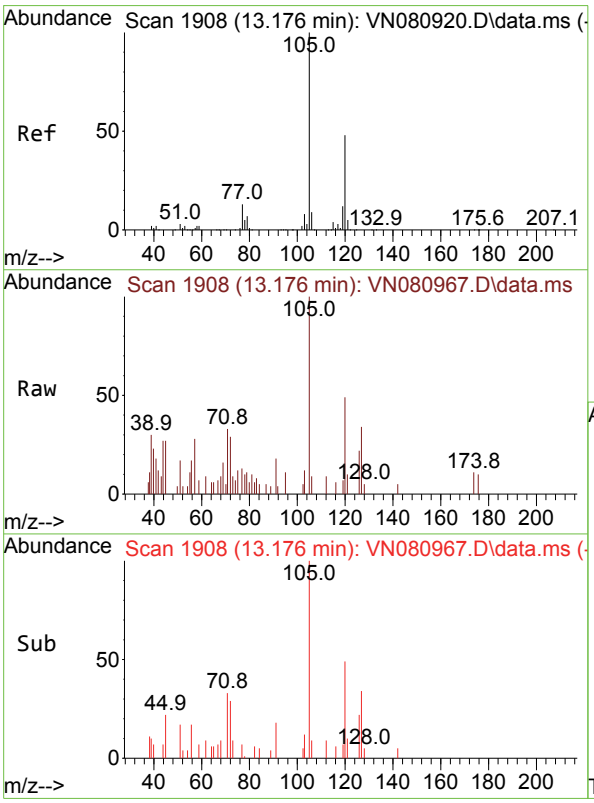
#76
1,2,3-Trichloropropane
Concen: 25.917 ug/l
RT: 12.853 min Scan# 1
Delta R.T. -0.141 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 129409

Ion	Ratio	Lower	Upper
75	100		
77	2.1	91.0	272.8#

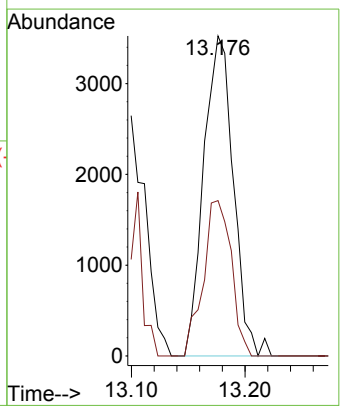


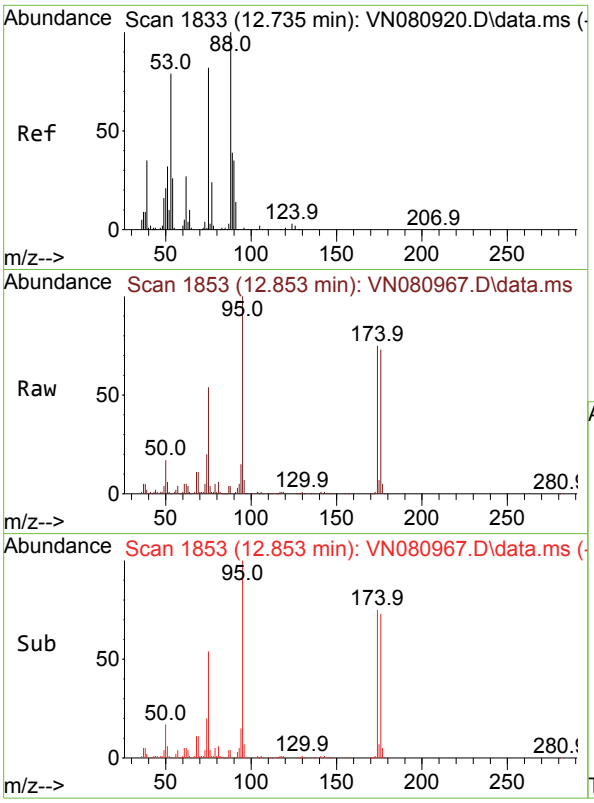


#80
1,3,5-Trimethylbenzene
Concen: 0.413 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:105 Resp: 6391

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.0	69.0



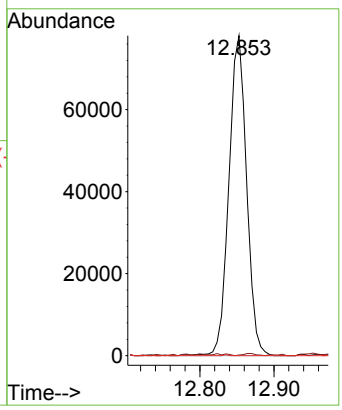


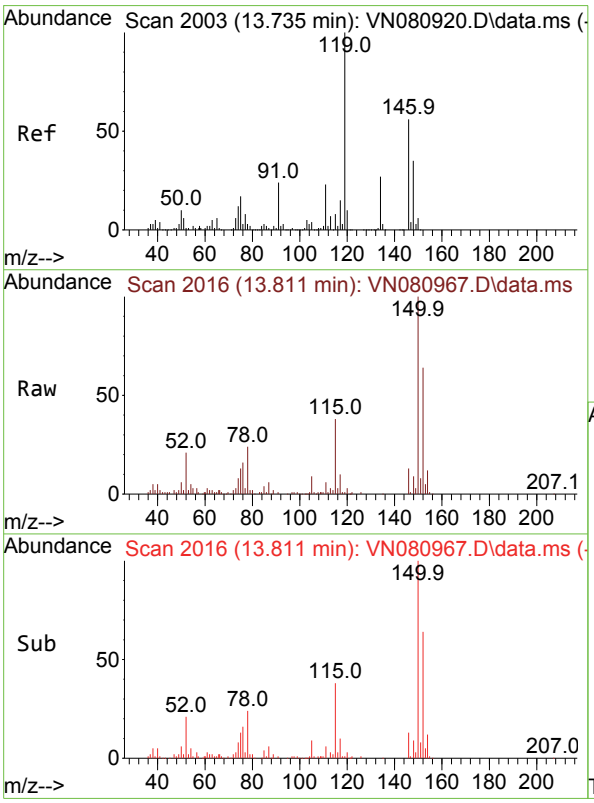
#81
trans-1,4-Dichloro-2-butene
Concen: 70.413 ug/l
RT: 12.853 min Scan# 1
Delta R.T. 0.117 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 129409

Ion	Ratio	Lower	Upper
75	100		
53	0.5	71.4	107.2#
89	0.0	33.4	50.0#

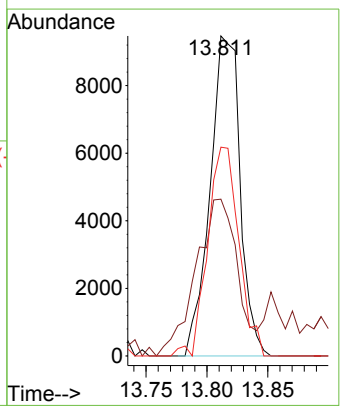


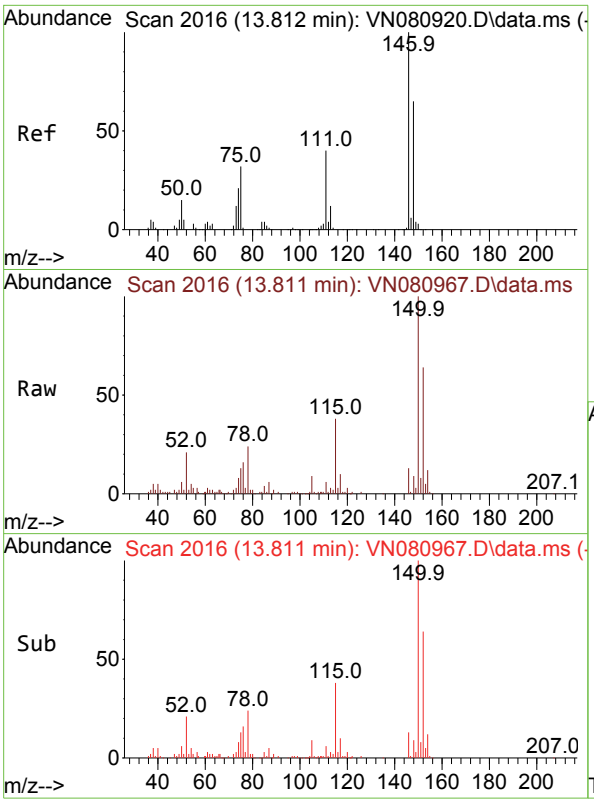


#87
1,3-Dichlorobenzene
Concen: 1.905 ug/l
RT: 13.811 min Scan# 2016
Delta R.T. 0.076 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion:146 Resp: 16305

Ion	Ratio	Lower	Upper
146	100		
111	67.3	23.9	71.7
148	67.5	32.6	97.7



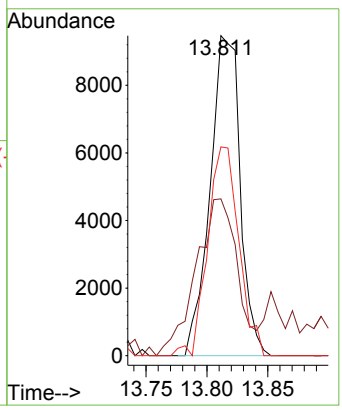


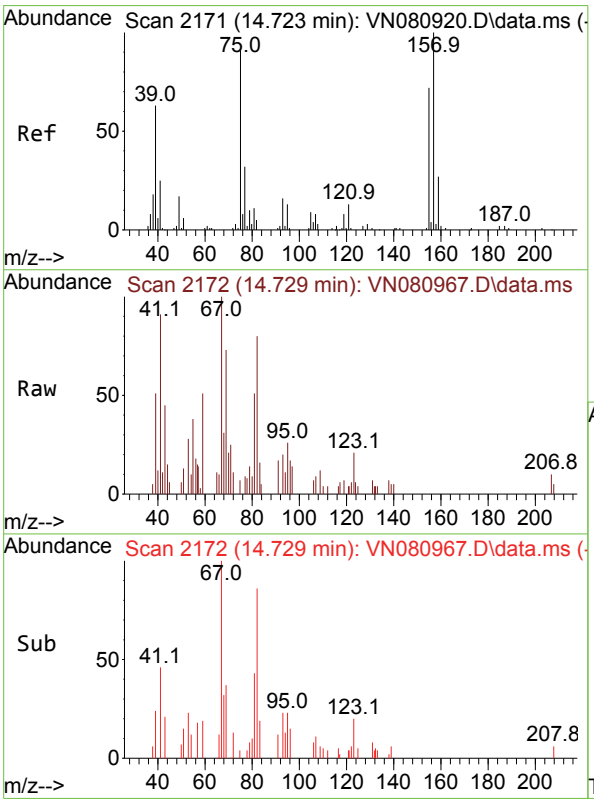
#88
1,4-Dichlorobenzene
Concen: 1.877 ug/l
RT: 13.811 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 16305

Ion	Ratio	Lower	Upper
146	100		
111	67.3	22.6	67.7
148	67.5	31.9	95.5





#92
1,2-Dibromo-3-Chloropropane
Concen: 0.312 ug/l
RT: 14.729 min Scan# 2172
Delta R.T. 0.006 min
Lab File: VN080967.D
Acq: 08 Feb 2024 16:34

Tgt Ion: 75 Resp: 346

Ion	Ratio	Lower	Upper
75	100		
155	0.0	31.8	95.4#
157	0.0	41.1	123.4#