Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050724\
Data File : VN082015.D
Acq On : 07 May 2024 09:28
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Quant Time: May 08 07:55:53 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	7.818	128	34960	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	9.100	114	206632	30.000	ug/l		0.00
57) Chlorobenzene-d5	11.865	117	186164	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.583	65	90419	30.891	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 102.967%				
60) 4-Bromofluorobenzene	12.847	95	86248	27.838	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 92.800%				
63) Toluene-d8	10.565	98	266205	30.110	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 100.367%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.124	85	35058	17.666	ug/l		93
3) Chloromethane	2.359	50	44238	19.222	ug/l		98
4) Vinyl Chloride	2.518	62	41699	19.180	ug/l		98
5) Bromomethane	2.959	94	19186	16.912	ug/l		99
6) Chloroethane	3.130	64	27100	22.013	ug/l		89
7) Trichlorofluoromethane	3.506	101	57592	18.103	ug/l	#	83
8) Diethyl Ether	3.965	74	28981	18.818	ug/l		79
9) 1,1,2-Trichlorotrifluo...	4.377	101	38943	17.856	ug/l		80
10) 1,1-Dichloroethene	4.336	96	19796	9.278	ug/l		83
11) Methyl Iodide	4.595	142	31003	15.899	ug/l		90
12) Methyl Acetate	5.024	43	58294	21.819	ug/l		89
13) Acrolein	4.177	56	37939	66.815	ug/l		99
14) Acrylonitrile	5.712	53	122135	100.164	ug/l		98
15) Acetone	4.424	58	26882	98.384	ug/l		95
16) Carbon Disulfide	4.712	76	98793	16.712	ug/l		96
17) Allyl chloride	5.024	41	68475	18.279	ug/l		86
18) Methylene Chloride	5.283	84	47434	19.539	ug/l	#	83
19) trans-1,2-Dichloroethene	5.777	96	41152	18.529	ug/l	#	74
20) Diisopropyl ether	6.677	45	164618	19.862	ug/l		95
21) 1,1-Dichloroethane	6.565	63	89182	20.321	ug/l		91
22) cis-1,2-Dichloroethene	7.483	96	36954	13.654	ug/l	#	49
23) tert-Butyl Alcohol	5.524	59	44597	88.792	ug/l	#	100
24) Methyl tert-Butyl Ether	5.795	73	146763	19.079	ug/l	#	85
25) Chloroform	7.965	83	81144	19.219	ug/l		96
26) Cyclohexane	8.259	56	70059	18.460	ug/l	#	84
29) 1,1-Dichloropropene	8.371	75	58050	18.870	ug/l		98
30) 2-Butanone	7.483	43	154602	97.496	ug/l		94
31) 2,2-Dichloropropane	7.489	77	70183	22.263	ug/l		98
32) 1,1,1-Trichloroethane	8.165	97	66458	18.784	ug/l	#	92
33) Carbon Tetrachloride	8.365	117	52314	18.220	ug/l	#	93
34) Benzene	8.606	78	198746	20.251	ug/l		99
35) Methacrylonitrile	7.777	41	37000	18.443	ug/l		96
36) 1,2-Dichloroethane	8.671	62	63355	19.231	ug/l		96
37) Trichloroethene	9.353	130	38055	15.832	ug/l	#	80
38) Methylcyclohexane	9.600	83	70111	18.866	ug/l		98
39) 1,2-Dichloropropane	9.618	63	52498	20.848	ug/l		96
40) Dibromomethane	9.712	93	32851	20.307	ug/l		84
41) Bromodichloromethane	9.888	83	67296	19.463	ug/l	#	92
42) Vinyl Acetate	6.600	43	641370	95.027	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050724\
Data File : VN082015.D
Acq On : 07 May 2024 09:28
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Quant Time: May 08 07:55:53 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	7.565	43	67031	19.388	ug/l		99
44) Isopropyl Acetate	8.688	43	118718	19.341	ug/l		92
45) 1,4-Dioxane	9.694	88	18198	369.693	ug/l	#	95
46) Methyl methacrylate	9.683	41	54036	19.270	ug/l		83
47) n-amyl Acetate	12.494	43	105465	19.050	ug/l	#	89
48) t-1,3-Dichloropropene	10.835	75	70129	18.703	ug/l	#	87
49) cis-1,3-Dichloropropene	10.312	75	78803	19.878	ug/l	#	83
50) 1,1,2-Trichloroethane	11.018	97	45577	20.767	ug/l		95
51) Ethyl methacrylate	10.877	69	79091	19.094	ug/l		83
52) 1,3-Dichloropropane	11.165	76	81594	20.235	ug/l		100
53) Dibromochloromethane	11.359	129	44364	18.579	ug/l		97
54) 1,2-Dibromoethane	11.471	107	41968	19.174	ug/l		99
55) 2-Chloroethyl vinyl ether	10.159	63	220839	106.616	ug/l		94
56) Bromoform	12.582	173	25014	17.212	ug/l	#	97
58) 4-Methyl-2-Pentanone	10.447	43	345259	95.514	ug/l	#	87
59) 2-Hexanone	11.194	43	255893	95.478	ug/l	#	88
61) Tetrachloroethene	11.100	164	33211	16.077	ug/l		93
62) Toluene	10.630	91	200820	19.172	ug/l		98
64) Chlorobenzene	11.894	112	119391	18.635	ug/l		98
65) 1,1,1,2-Tetrachloroethane	11.959	131	37927	18.087	ug/l		94
66) Ethyl Benzene	11.965	91	217121	18.910	ug/l		96
67) m/p-Xylenes	12.071	106	157788	37.066	ug/l		100
68) o-Xylene	12.400	106	79072	18.774	ug/l		99
69) Styrene	12.412	104	128307	18.148	ug/l		99
70) Isopropylbenzene	12.694	105	194078	18.144	ug/l		100
71) 1,1,2,2-Tetrachloroethane	12.941	83	61965	20.130	ug/l		99
72) 1,2,3-Trichloropropane	12.994	75	84733	29.443	ug/l		61
73) Bromobenzene	12.982	156	40697	17.773	ug/l		79
74) n-propylbenzene	13.035	91	239902	19.010	ug/l		98
75) 2-Chlorotoluene	13.129	91	144788	18.546	ug/l		100
76) 1,3,5-Trimethylbenzene	13.176	105	160463	18.533	ug/l		98
77) t-1,4-Dichloro-2-butene	12.735	75	24712	19.293	ug/l		94
78) 4-Chlorotoluene	13.223	91	141614	18.515	ug/l		100
79) tert-butylbenzene	13.441	119	134566	18.051	ug/l		98
80) 1,2,4-Trimethylbenzene	13.482	105	160926	18.504	ug/l		100
81) sec-Butylbenzene	13.618	105	198551	19.001	ug/l		96
82) p-Isopropyltoluene	13.729	119	153141	18.533	ug/l		97
83) 1,3-Dichlorobenzene	13.735	146	76161	18.472	ug/l		98
84) 1,4-Dichlorobenzene	13.812	146	75253	18.159	ug/l		98
85) n-Butylbenzene	14.059	91	140700	18.641	ug/l		97
86) Hexachloroethane	14.335	117	29591	17.960	ug/l		77
87) 1,2-Dichlorobenzene	14.106	146	75664	18.426	ug/l		99
88) 1,2-Dibromo-3-Chloropr...	14.717	75	11990	17.358	ug/l	#	78
89) 1,2,4-Trichlorobenzene	15.835	180	35787	15.827	ug/l		97
90) Hexachlorobutadiene	15.500	225	12575	15.016	ug/l		95
91) Naphthalene	15.641	128	142468	16.575	ug/l		98
92) 1,2,3-Trichlorobenzene	15.835	180	35787	15.827	ug/l		97

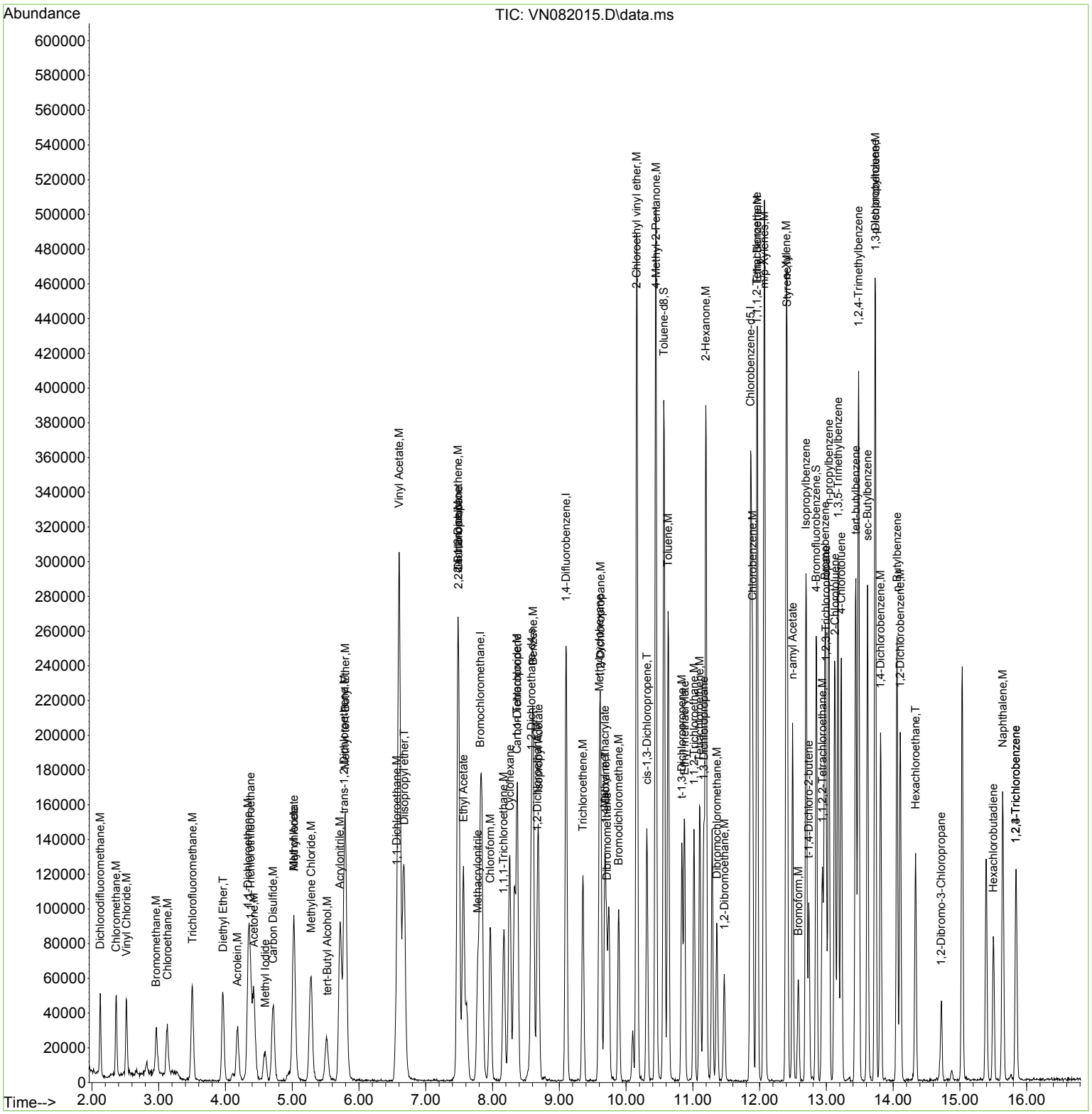
(#) = qualifier out of range (m) = manual integration (+) = signals summed

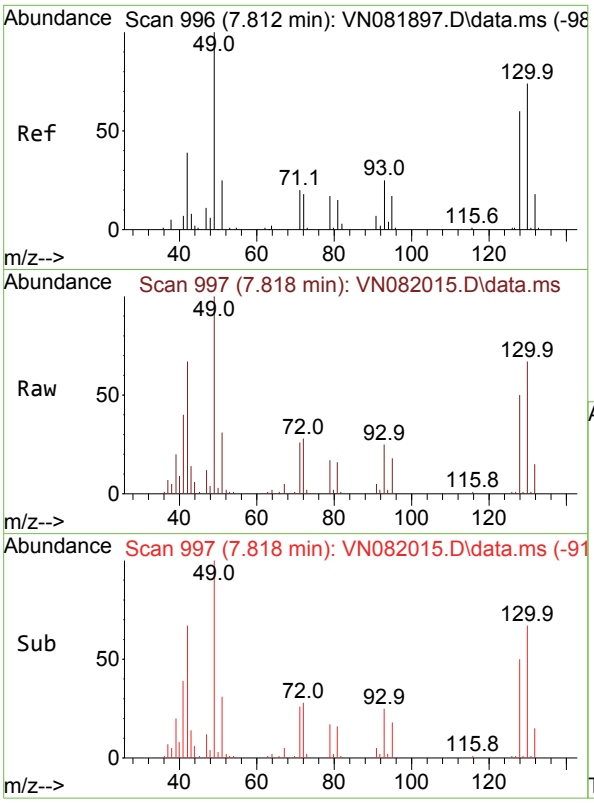
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050724\
Data File : VN082015.D
Acq On : 07 May 2024 09:28
Operator : JC\MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Quant Time: May 08 07:55:53 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



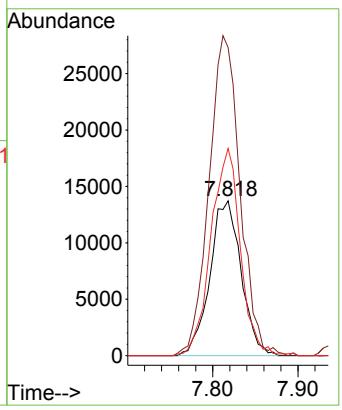


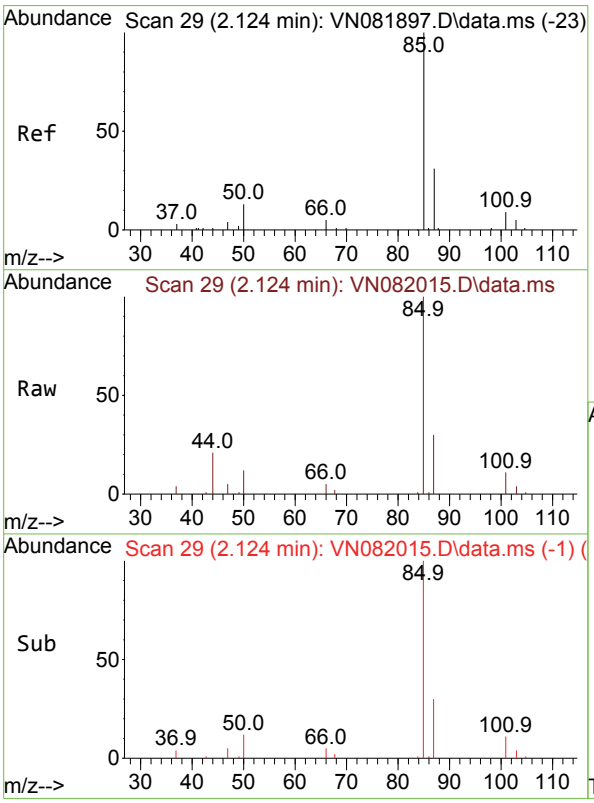
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.818 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 34960

Ion	Ratio	Lower	Upper
128	100		
49	203.8	0.0	403.7
130	125.6	0.0	323.3

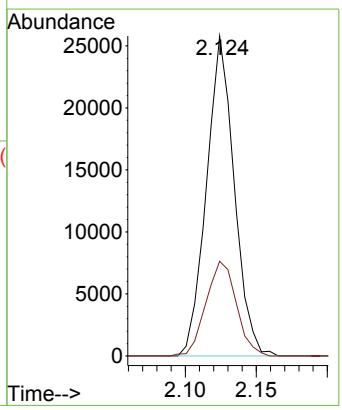


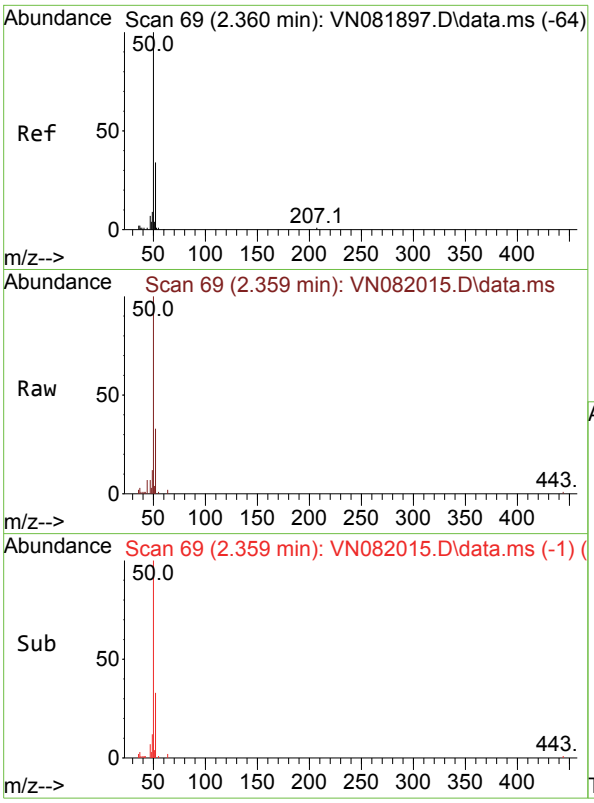


#2
Dichlorodifluoromethane
Concen: 17.666 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 85 Resp: 35058

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.8	50.3



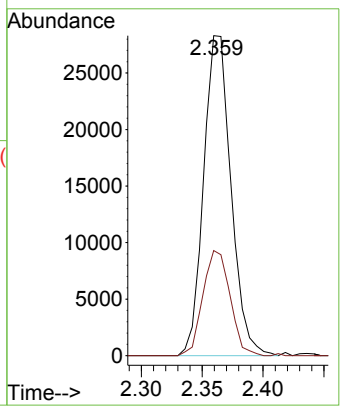


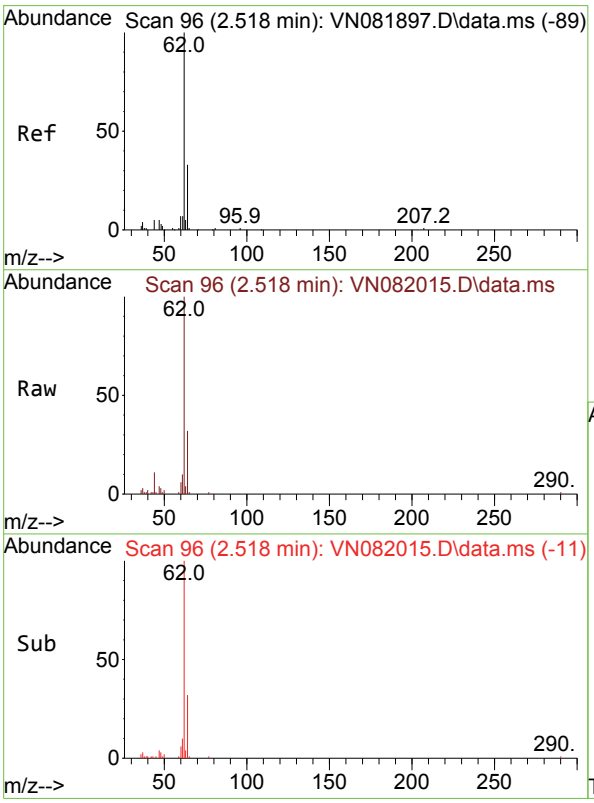
#3
Chloromethane
Concen: 19.222 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 44238

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.4	38.0

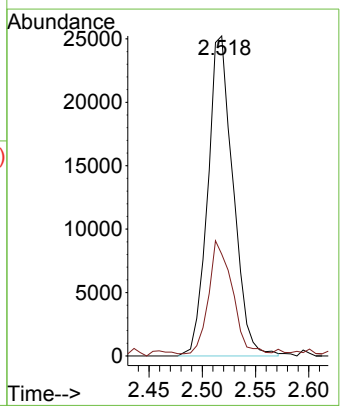


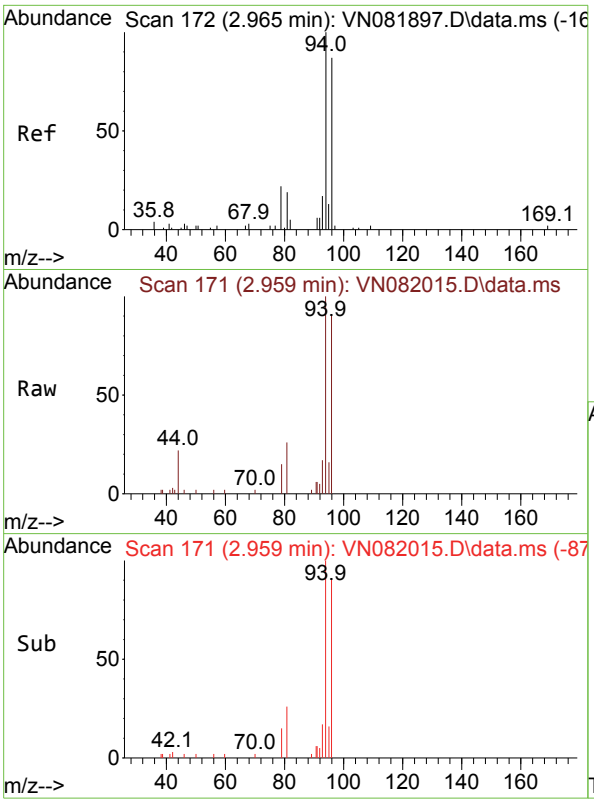


#4
Vinyl Chloride
Concen: 19.180 ug/l
RT: 2.518 min Scan# 96
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 62 Resp: 41699

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.1	36.1



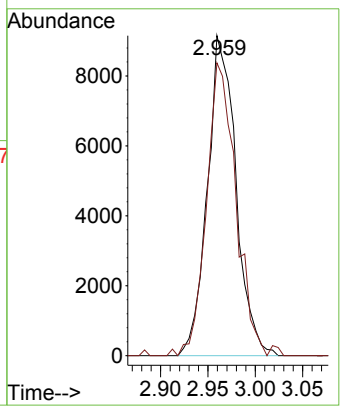


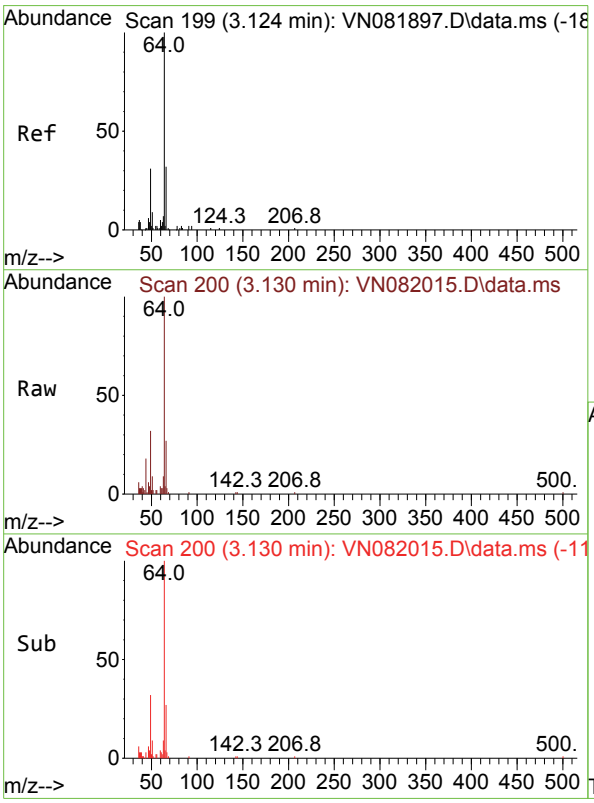
#5
Bromomethane
Concen: 16.912 ug/l
RT: 2.959 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 19186

Ion	Ratio	Lower	Upper
94	100		
96	91.5	72.8	109.2

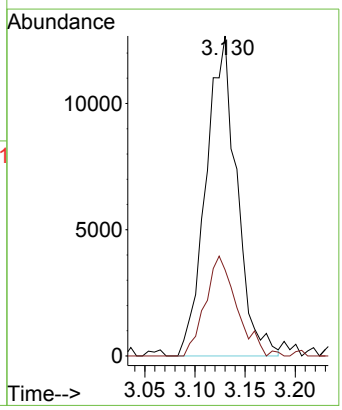


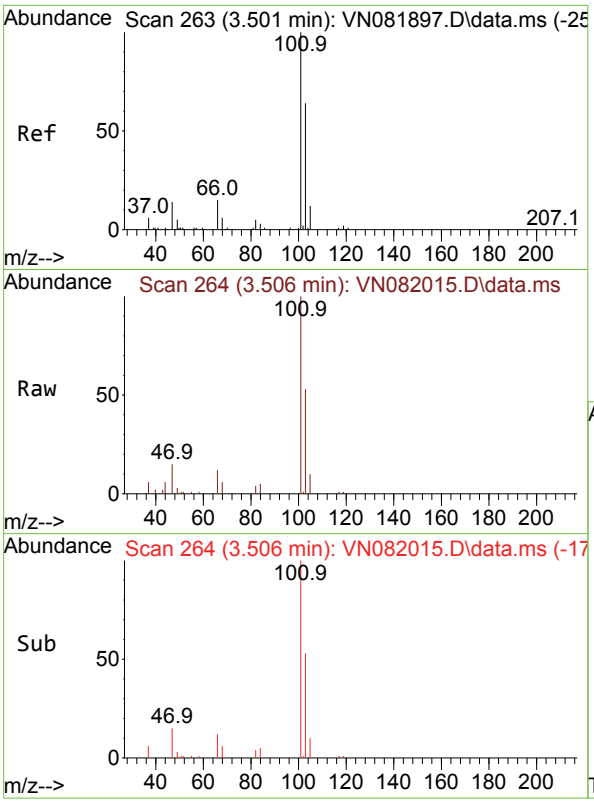


#6
Chloroethane
Concen: 22.013 ug/l
RT: 3.130 min Scan# 200
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 64 Resp: 27100

Ion	Ratio	Lower	Upper
64	100		
66	26.9	26.7	40.1



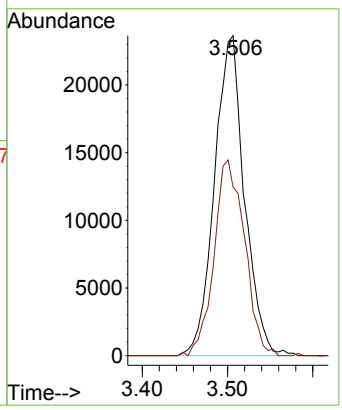


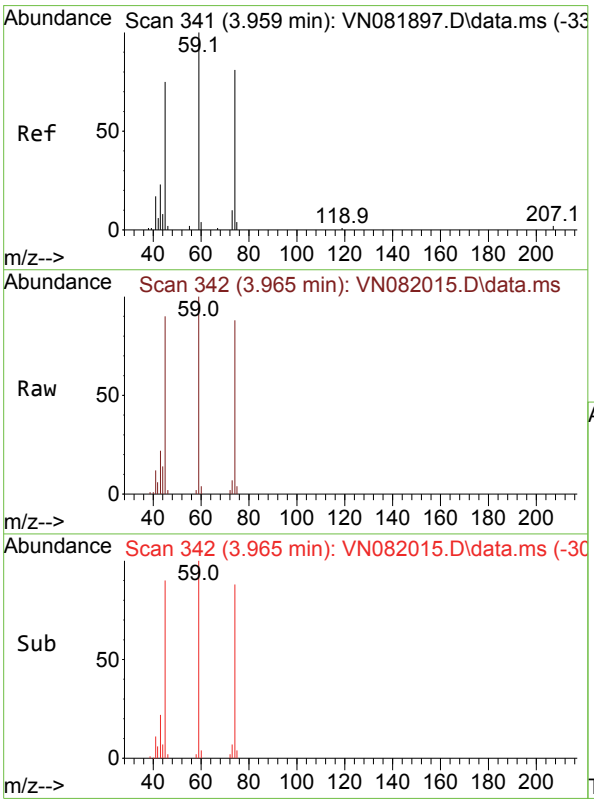
#7
Trichlorofluoromethane
Concen: 18.103 ug/l
RT: 3.506 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 57592

Ion	Ratio	Lower	Upper
101	100		
103	52.7	53.0	79.4#

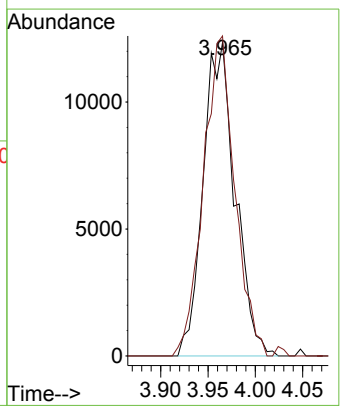


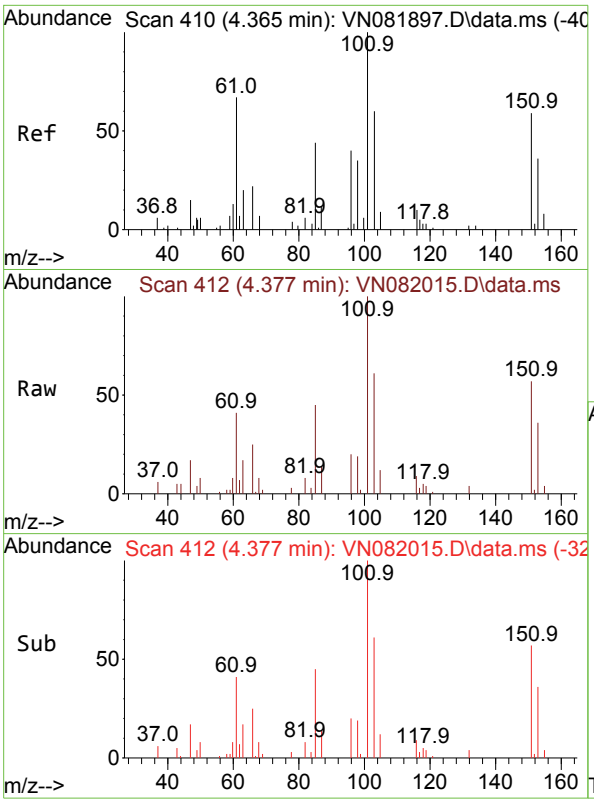


#8
Diethyl Ether
Concen: 18.818 ug/l
RT: 3.965 min Scan# 342
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 74 Resp: 28981

Ion	Ratio	Lower	Upper
74	100		
45	100.7	16.4	147.4



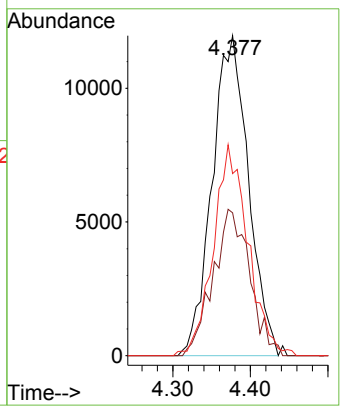


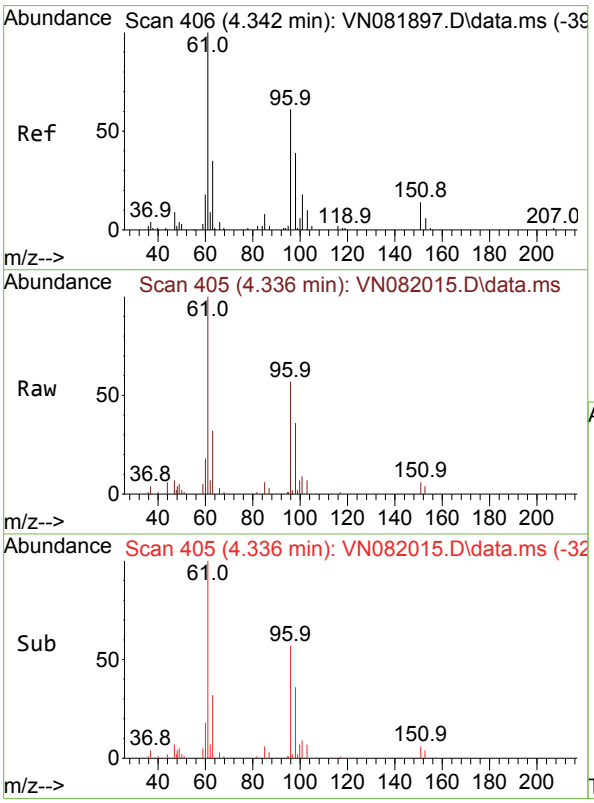
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.856 ug/l
RT: 4.377 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 38943

Ion	Ratio	Lower	Upper
101	100		
85	30.7	0.0	90.6
151	62.1	0.0	157.6

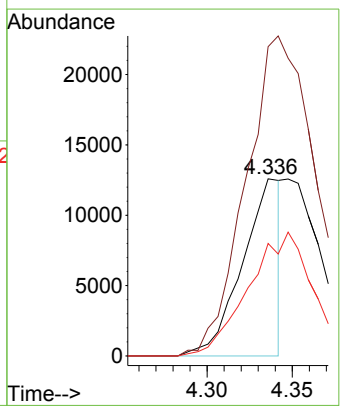


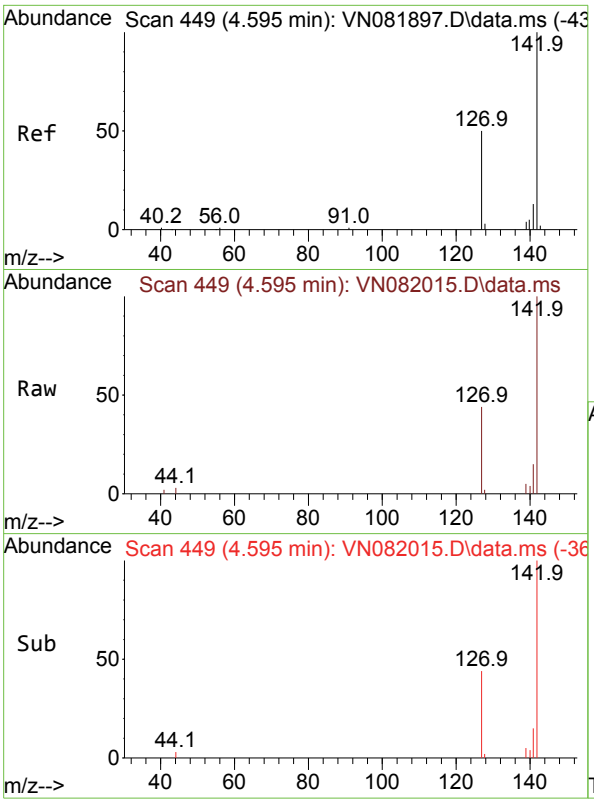


#10
1,1-Dichloroethene
Concen: 9.278 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 96 Resp: 19796

Ion	Ratio	Lower	Upper
96	100		
61	174.6	117.6	176.4
98	63.5	48.4	72.6



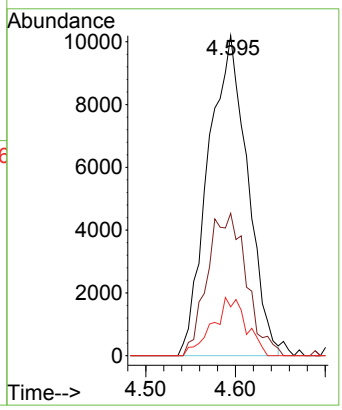


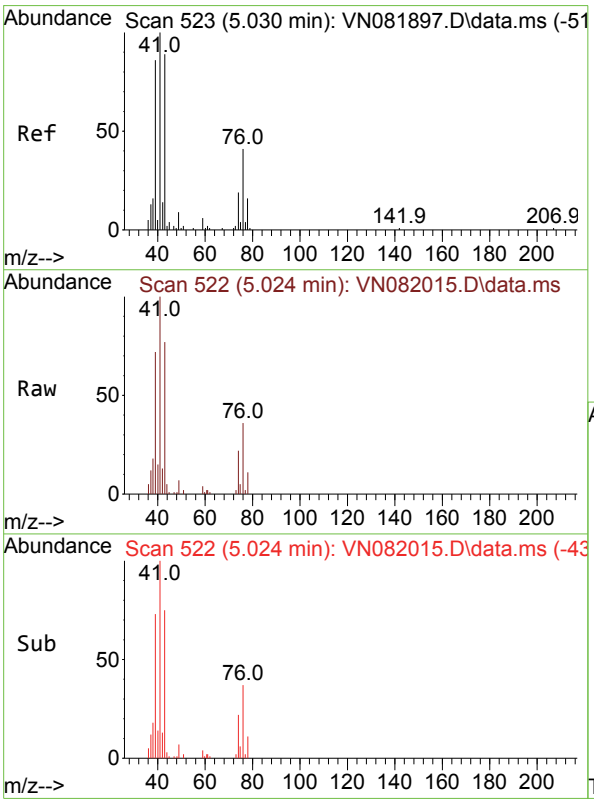
#11
Methyl Iodide
Concen: 15.899 ug/l
RT: 4.595 min Scan# 44
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:142 Resp: 31003

Ion	Ratio	Lower	Upper
142	100		
127	44.0	26.3	78.9
141	15.5	8.3	24.9

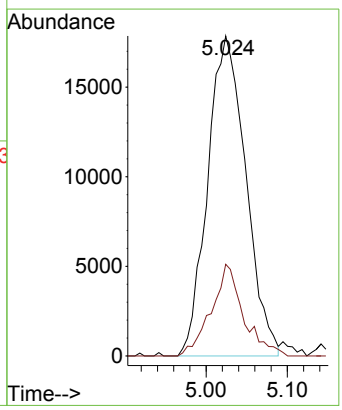


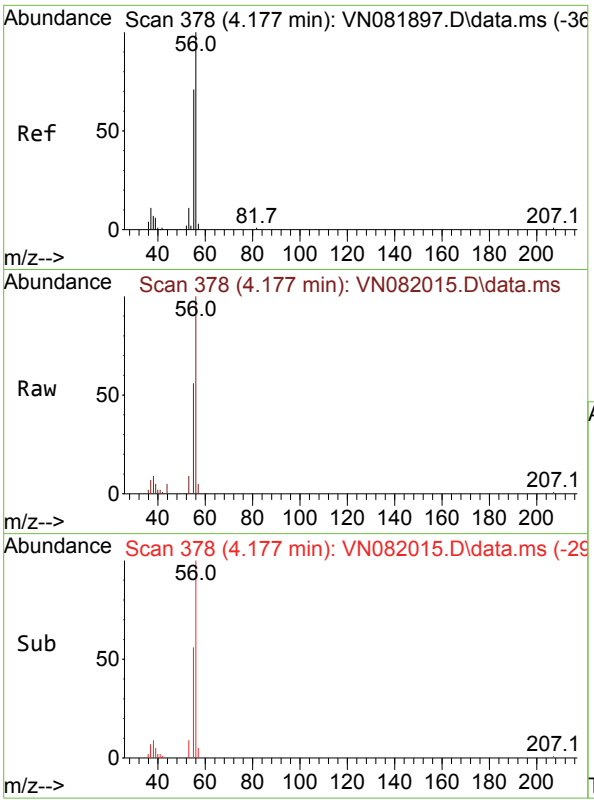


#12
Methyl Acetate
Concen: 21.819 ug/l
RT: 5.024 min Scan# 522
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 43 Resp: 58294

Ion	Ratio	Lower	Upper
43	100		
74	28.1	27.7	41.5



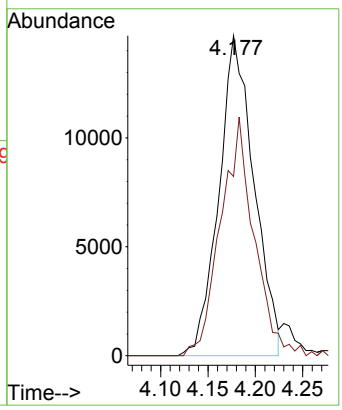


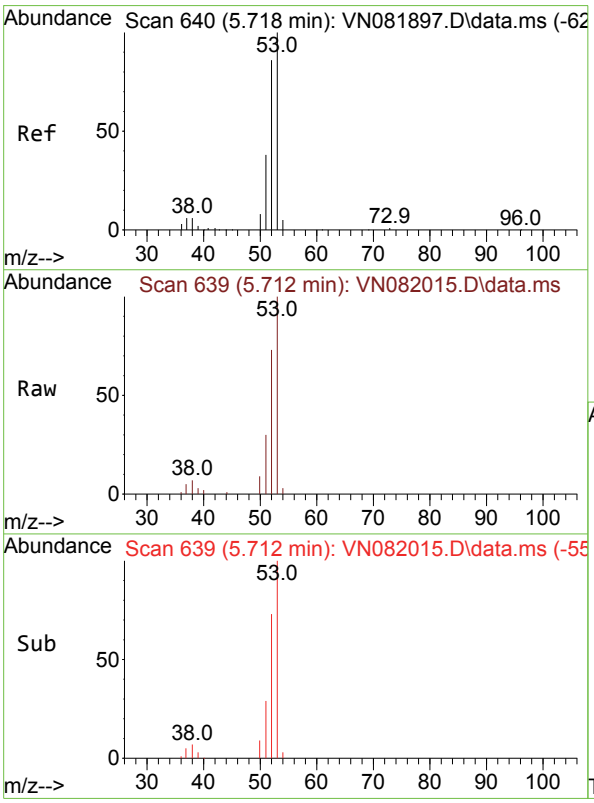
#13
Acrolein
Concen: 66.815 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 56 Resp: 37939

Ion	Ratio	Lower	Upper
56	100		
55	70.3	55.5	83.3

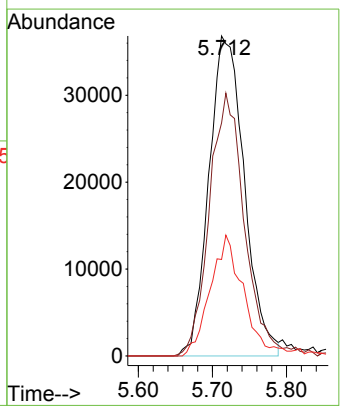


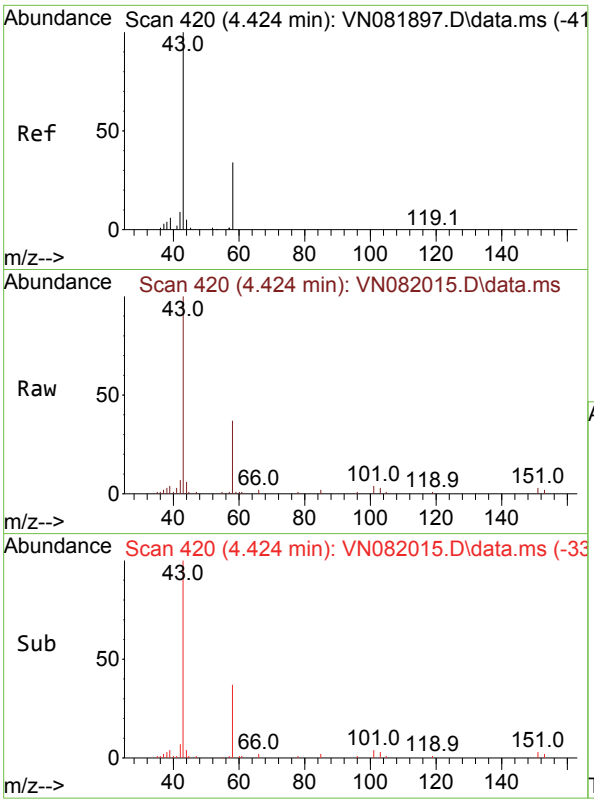


#14
Acrylonitrile
Concen: 100.164 ug/l
RT: 5.712 min Scan# 639
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 53 Resp: 122135

Ion	Ratio	Lower	Upper
53	100		
52	81.1	41.3	123.9
51	34.4	16.8	50.3



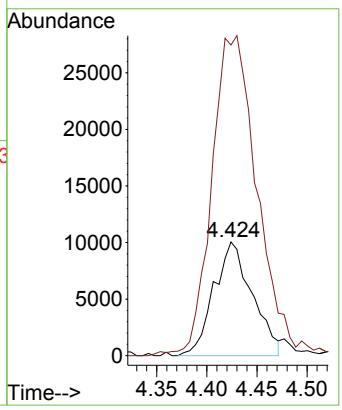


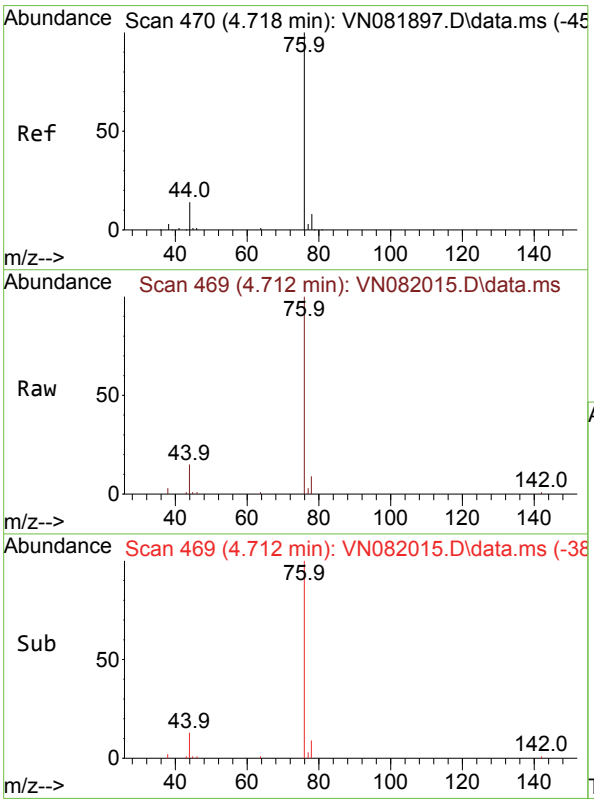
#15
Acetone
Concen: 98.384 ug/l
RT: 4.424 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 58 Resp: 26882

Ion	Ratio	Lower	Upper
58	100		
43	269.3	223.1	334.7

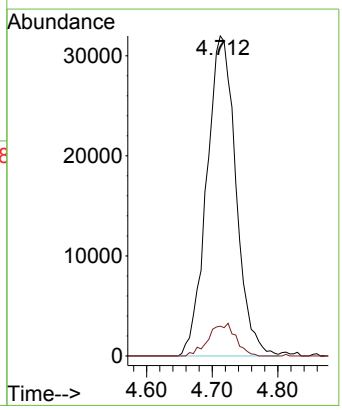


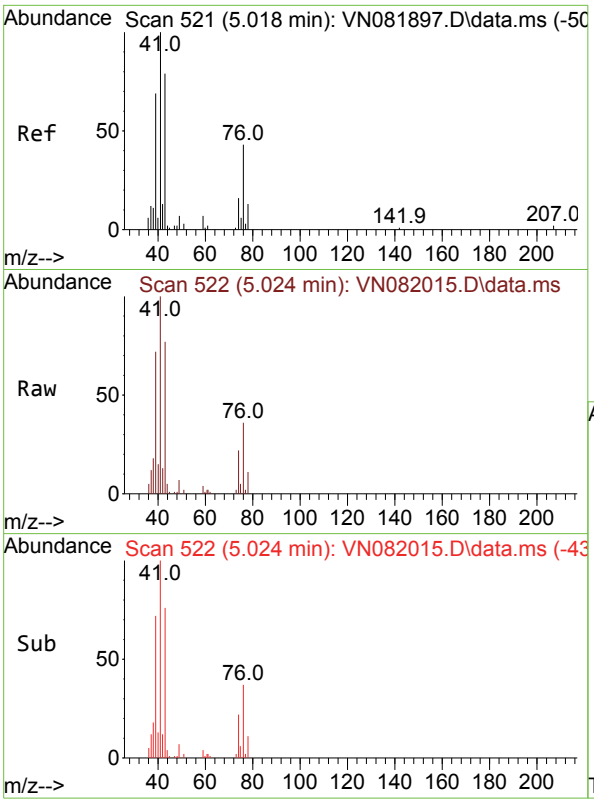


#16
Carbon Disulfide
Concen: 16.712 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 76 Resp: 98793

Ion	Ratio	Lower	Upper
76	100		
78	9.3	6.3	9.5



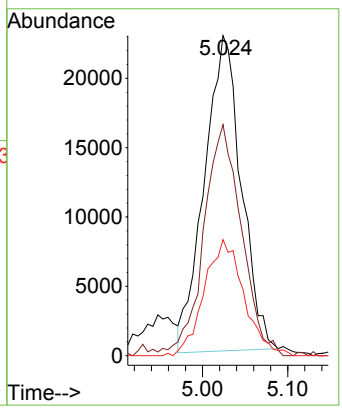


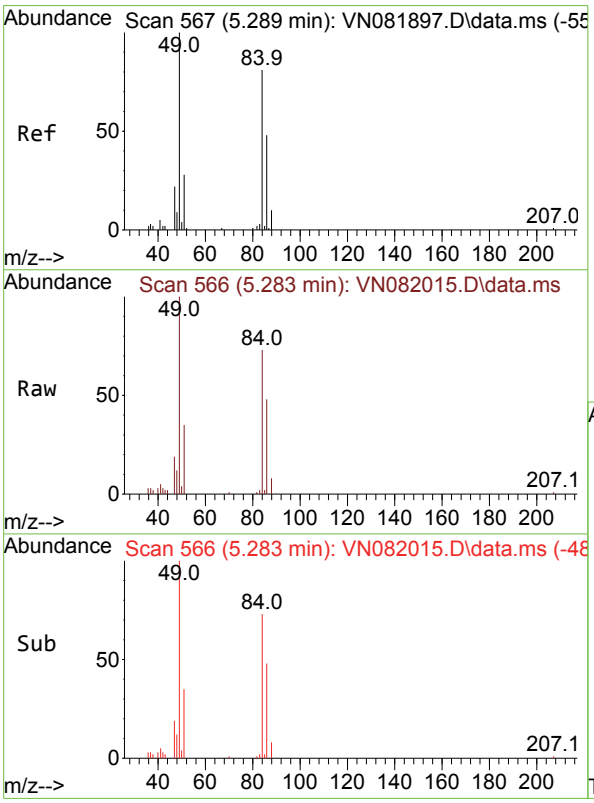
#17
Allyl chloride
Concen: 18.279 ug/l
RT: 5.024 min Scan# 5
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 68475

Ion	Ratio	Lower	Upper
41	100		
39	72.1	37.6	112.9
76	35.5	27.8	83.4

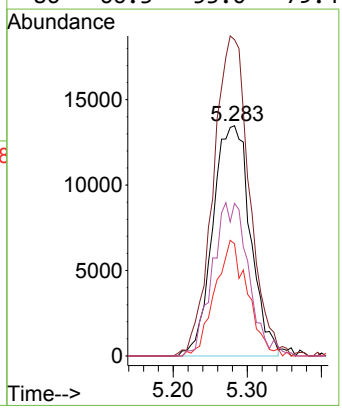


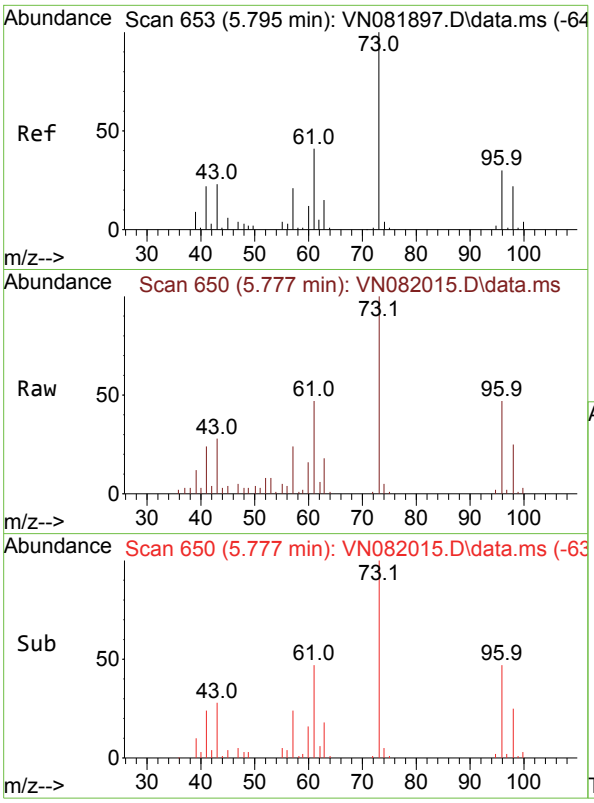


#18
Methylene Chloride
Concen: 19.539 ug/l
RT: 5.283 min Scan# 566
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 84 Resp: 47434

Ion	Ratio	Lower	Upper
84	100		
49	136.2	86.0	129.0#
51	48.8	30.0	45.0#
86	66.3	53.0	79.4



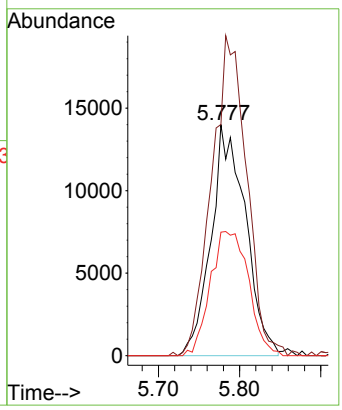


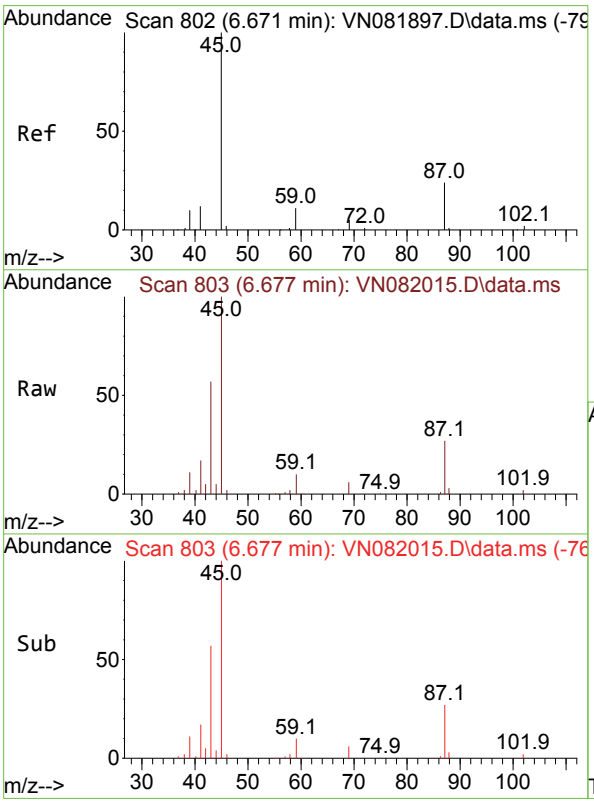
#19
trans-1,2-Dichloroethene
Concen: 18.529 ug/l
RT: 5.777 min Scan# 6
Delta R.T. -0.018 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 96 Resp: 41152

Ion	Ratio	Lower	Upper
96	100		
61	100.0	111.8	167.6#
98	53.4	49.2	73.8

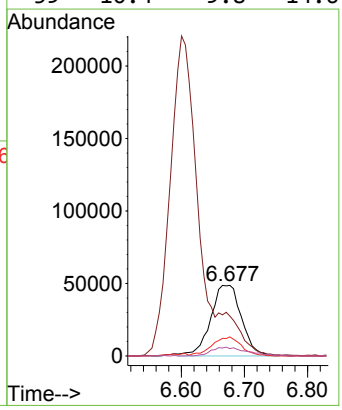


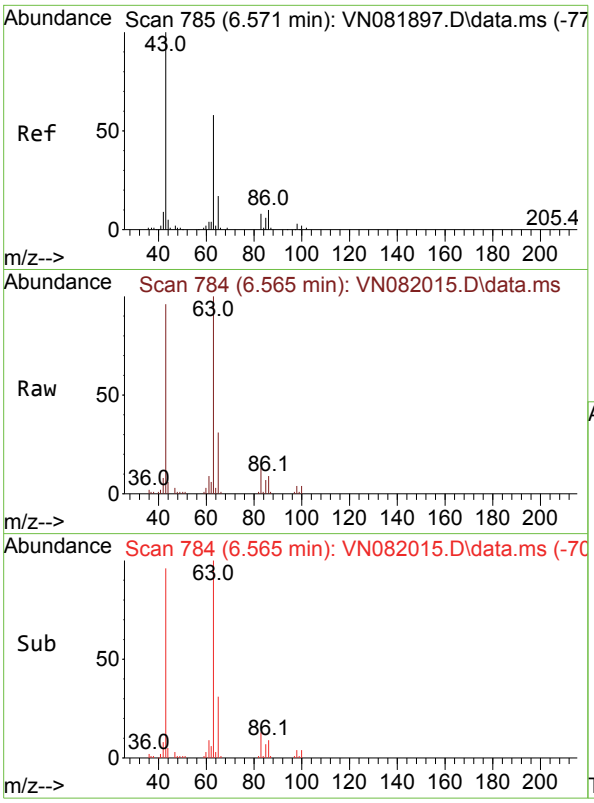


#20
Diisopropyl ether
Concen: 19.862 ug/l
RT: 6.677 min Scan# 803
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 45 Resp: 164618

Ion	Ratio	Lower	Upper
45	100		
43	54.4	40.4	60.6
87	27.2	23.8	35.8
59	10.4	9.8	14.6



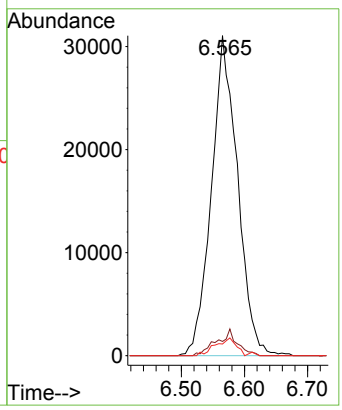


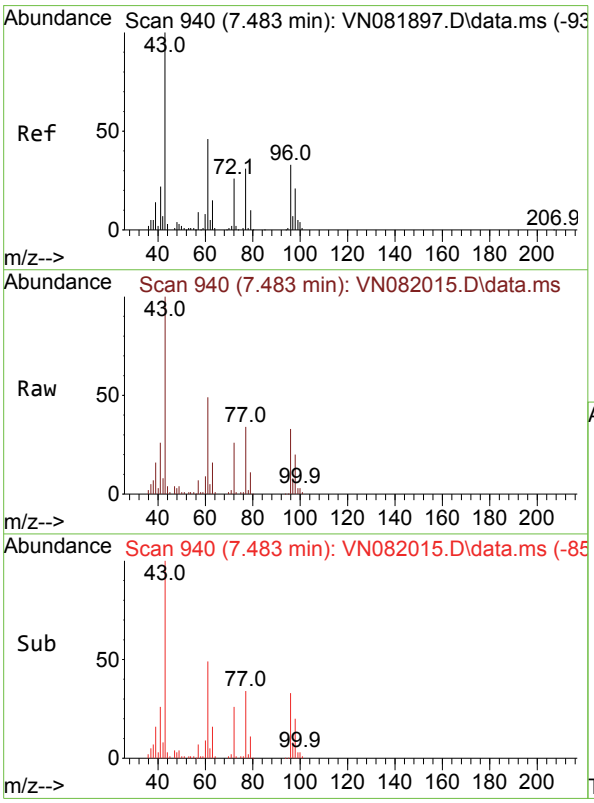
#21
1,1-Dichloroethane
Concen: 20.321 ug/l
RT: 6.565 min Scan# 7
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 89182

Ion	Ratio	Lower	Upper
63	100		
98	4.5	4.1	12.3
100	3.7	3.0	9.0

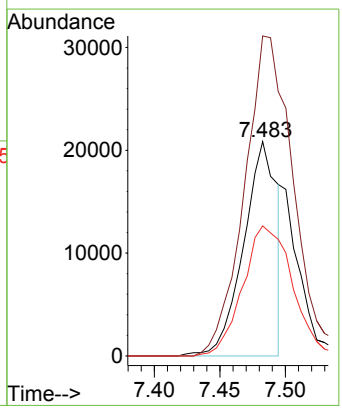


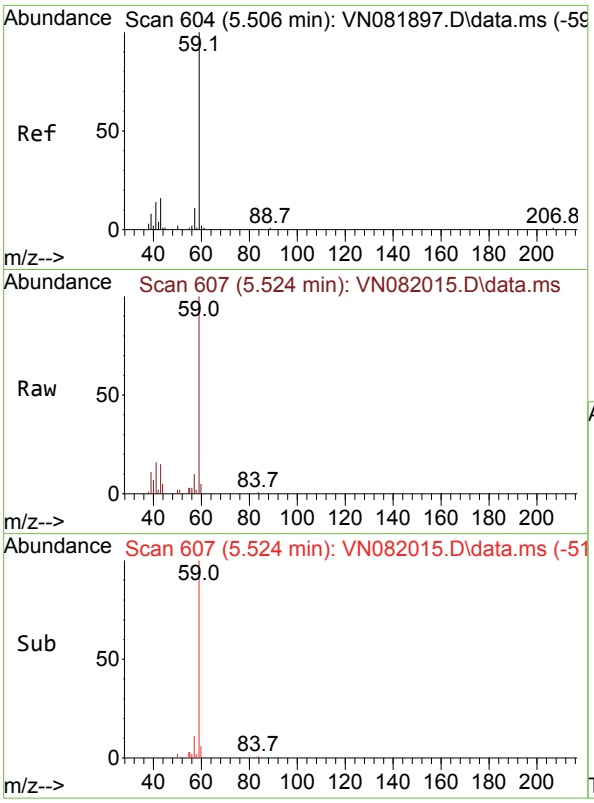


#22
cis-1,2-Dichloroethene
Concen: 13.654 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 96 Resp: 36954

Ion	Ratio	Lower	Upper
96	100		
61	215.1	113.5	170.3#
98	89.8	52.0	78.0#



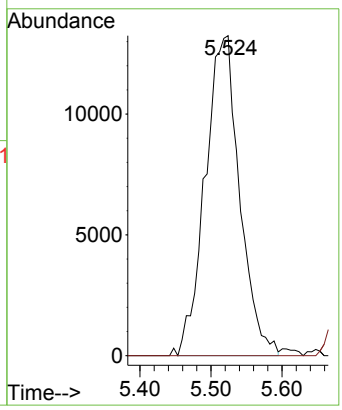


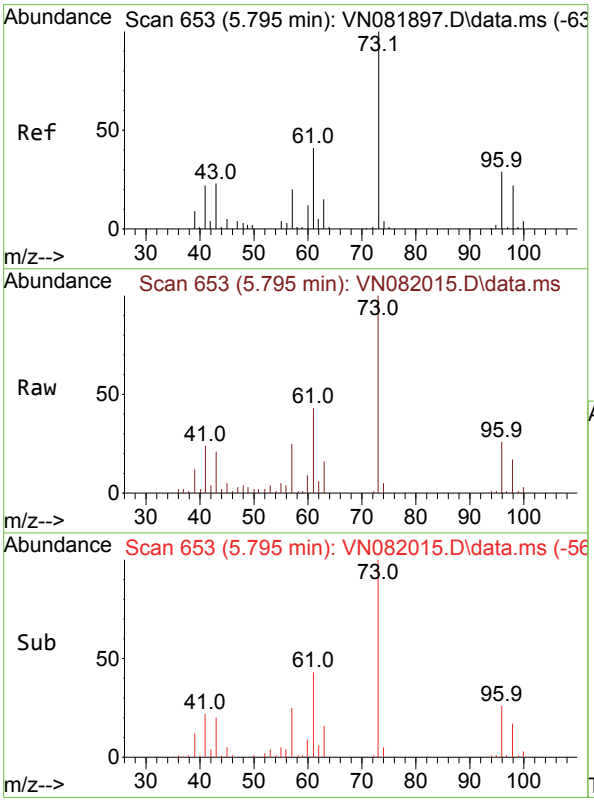
#23
tert-Butyl Alcohol
Concen: 88.792 ug/l
RT: 5.524 min Scan# 6
Delta R.T. 0.018 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 59 Resp: 44597

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

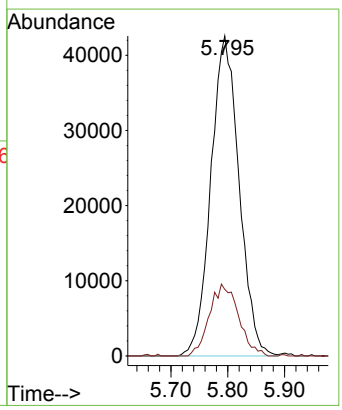


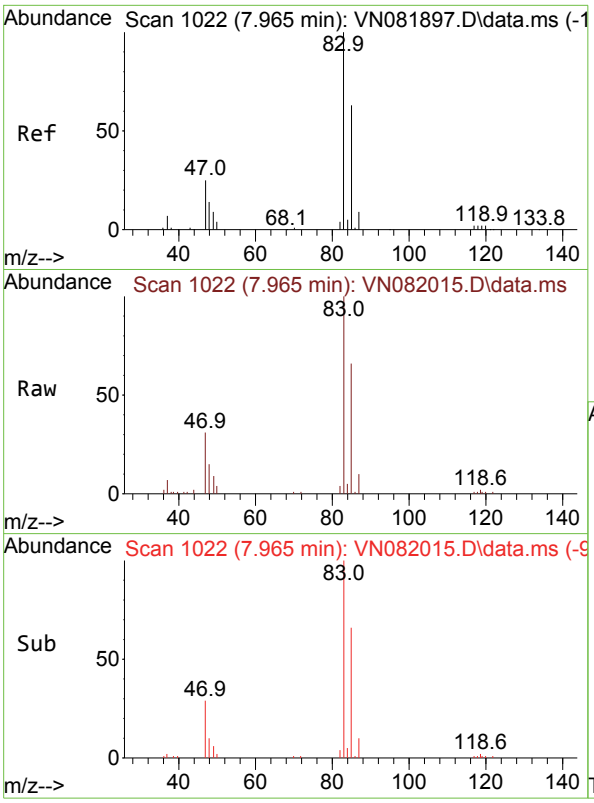


#24
Methyl tert-Butyl Ether
Concen: 19.079 ug/l
RT: 5.795 min Scan# 653
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 73 Resp: 146763

Ion	Ratio	Lower	Upper
73	100		
43	23.1	13.4	20.2#



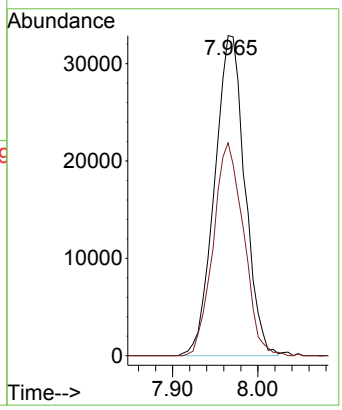


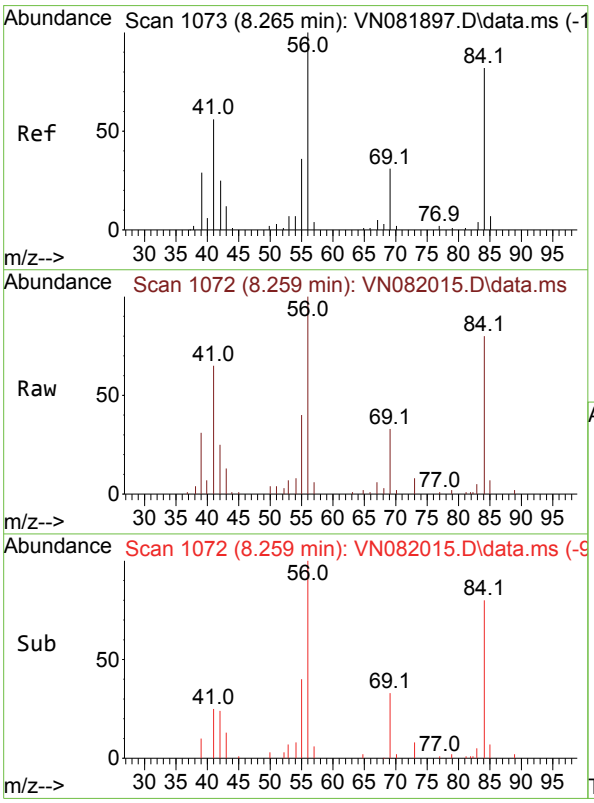
#25
Chloroform
Concen: 19.219 ug/l
RT: 7.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 81144

Ion	Ratio	Lower	Upper
83	100		
85	66.5	50.9	76.3

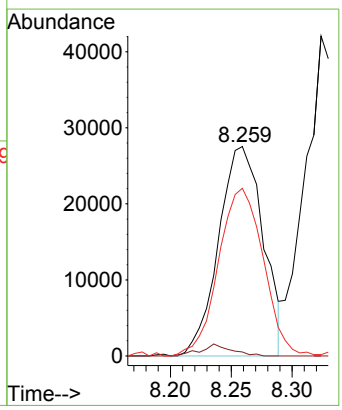


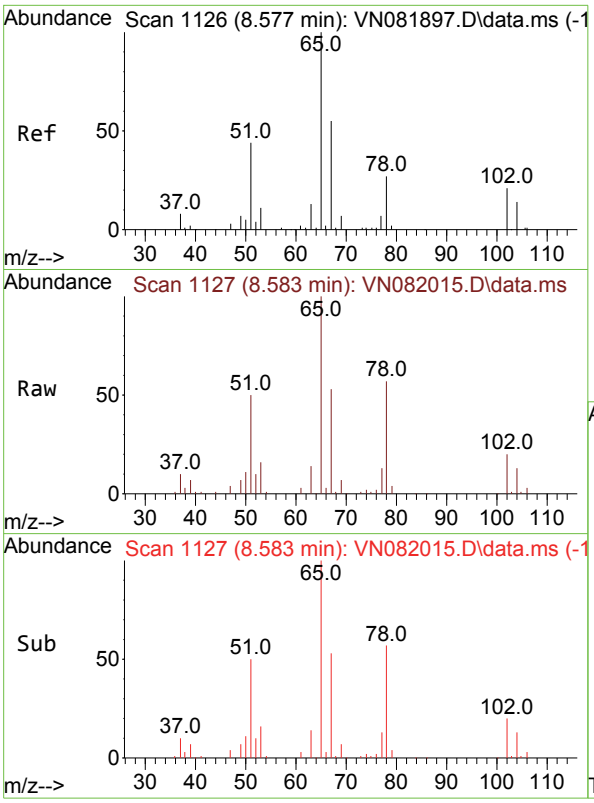


#26
Cyclohexane
Concen: 18.460 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 56 Resp: 70059

Ion	Ratio	Lower	Upper
56	100		
89	3.9	19.3	28.9#
84	80.6	71.3	106.9



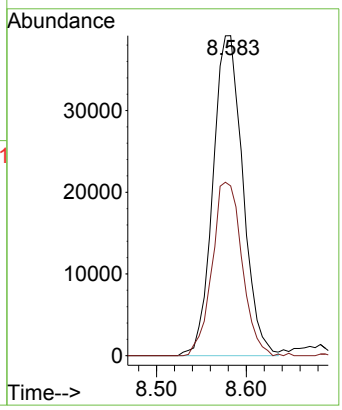


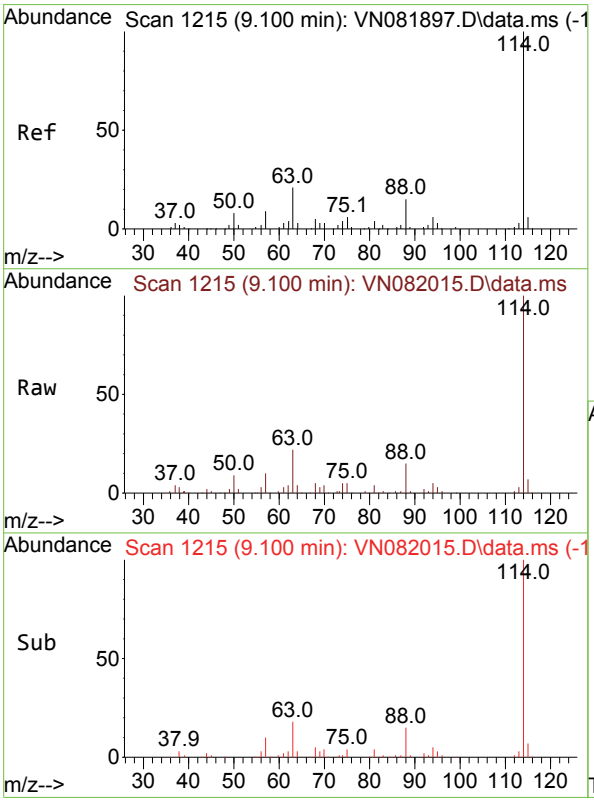
#27
1,2-Dichloroethane-d4
Concen: 30.891 ug/l
RT: 8.583 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 90419

Ion	Ratio	Lower	Upper
65	100		
67	54.1	43.2	64.8

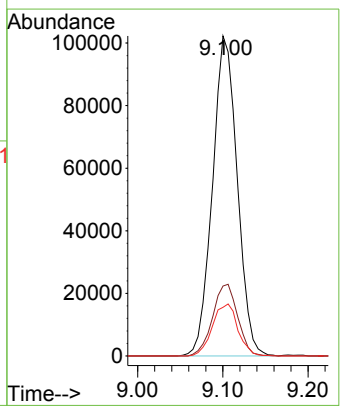


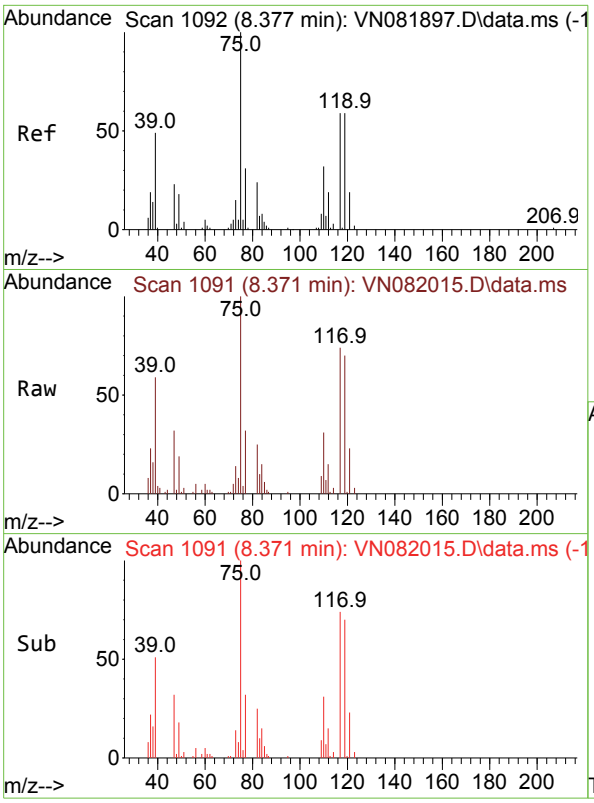


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:114 Resp: 206632

Ion	Ratio	Lower	Upper
114	100		
63	22.6	15.9	23.9
88	16.7	12.7	19.1



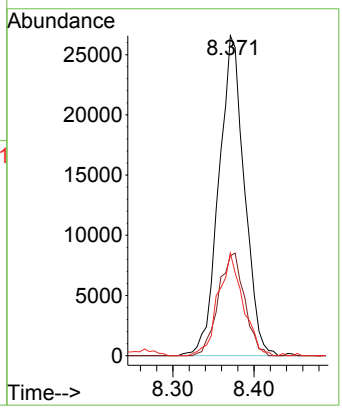


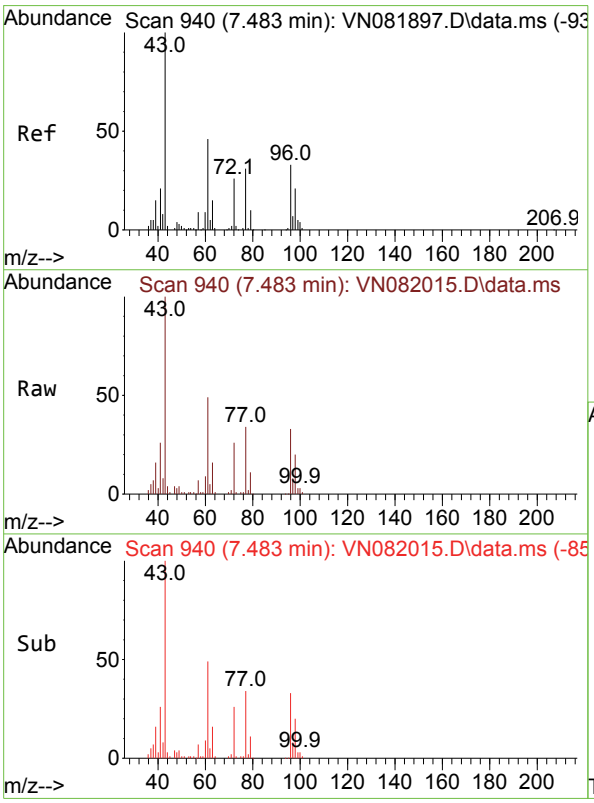
#29
1,1-Dichloropropene
Concen: 18.870 ug/l
RT: 8.371 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 58050

Ion	Ratio	Lower	Upper
75	100		
110	33.0	0.0	70.2
77	31.2	0.0	61.4

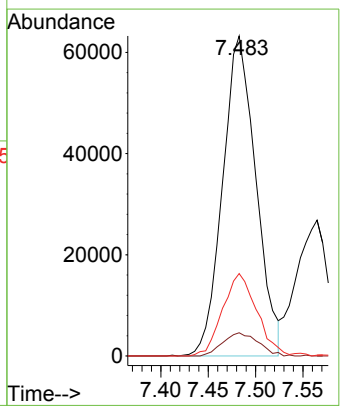


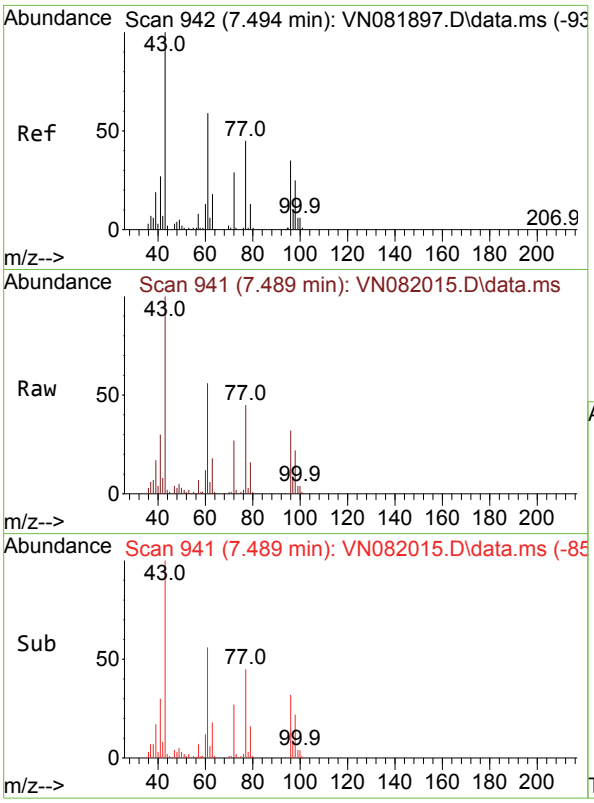


#30
2-Butanone
Concen: 97.496 ug/l
RT: 7.483 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 43 Resp: 154602

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.7	10.1
72	26.3	24.0	36.0



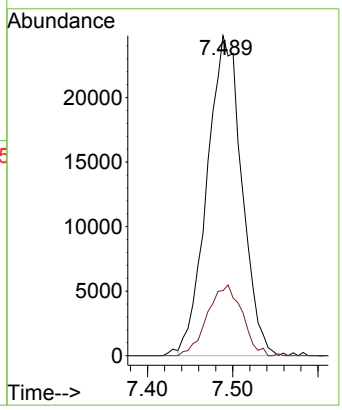


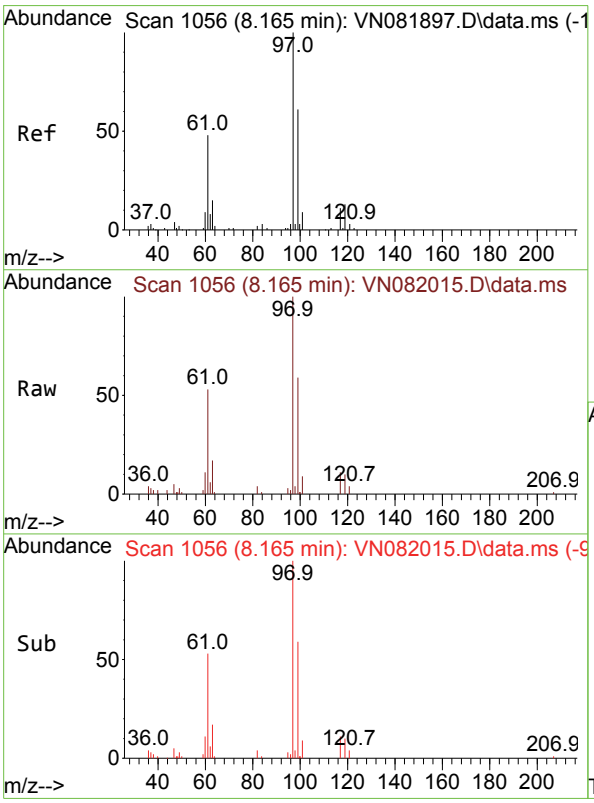
#31
2,2-Dichloropropane
Concen: 22.263 ug/l
RT: 7.489 min Scan# 94
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 77 Resp: 70183

Ion	Ratio	Lower	Upper
77	100		
97	22.0	18.3	27.5

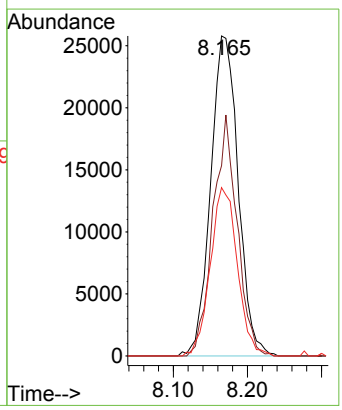


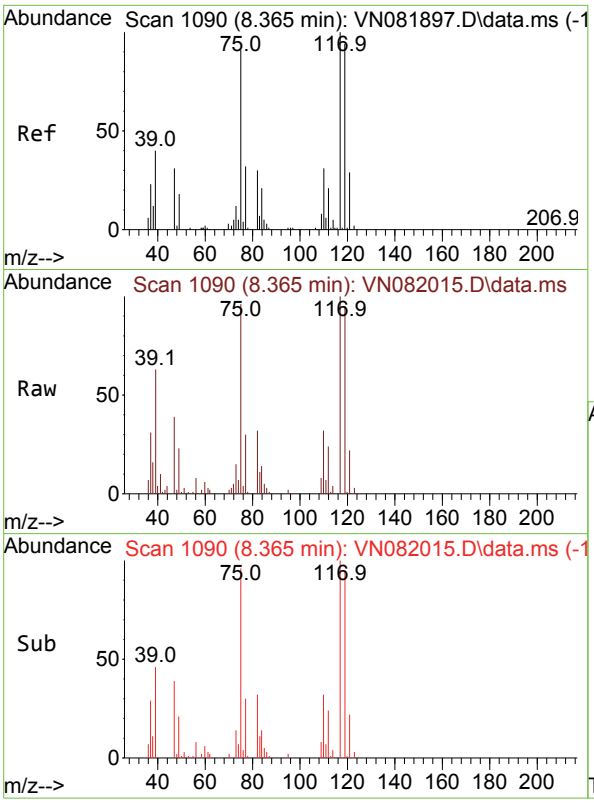


#32
1,1,1-Trichloroethane
Concen: 18.784 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 97 Resp: 66458

Ion	Ratio	Lower	Upper
97	100		
99	66.5	51.0	76.4
61	51.9	33.8	50.8#



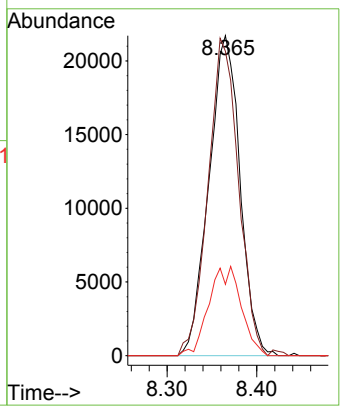


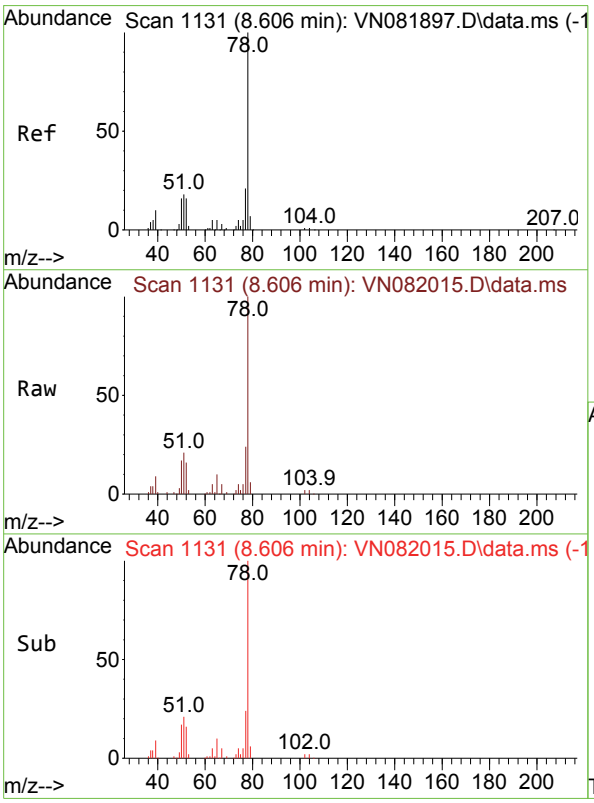
#33
Carbon Tetrachloride
Concen: 18.220 ug/l
RT: 8.365 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 52314

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.7	116.5
121	22.3	27.0	40.6#

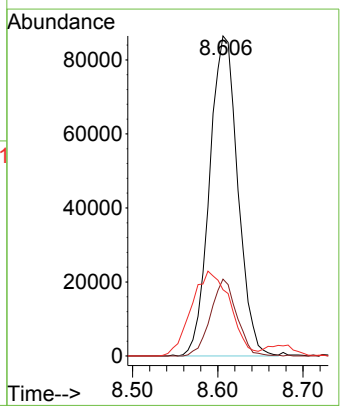


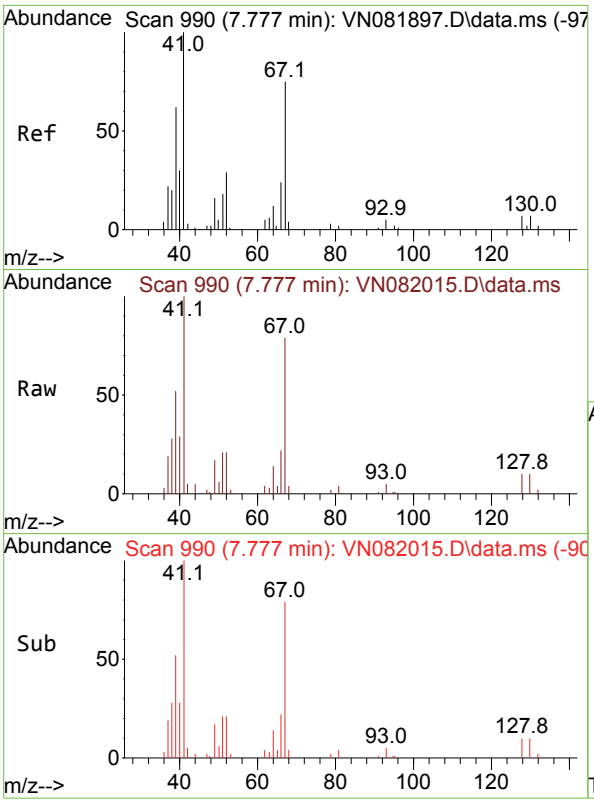


#34
Benzene
Concen: 20.251 ug/l
RT: 8.606 min Scan# 1131
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 78 Resp: 198746

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8
51	17.4	13.3	19.9



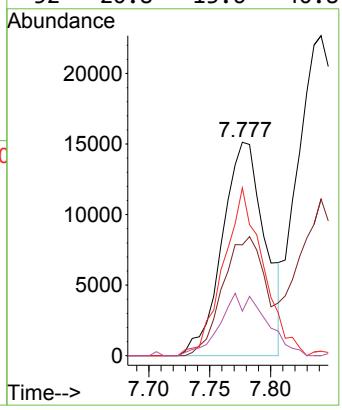


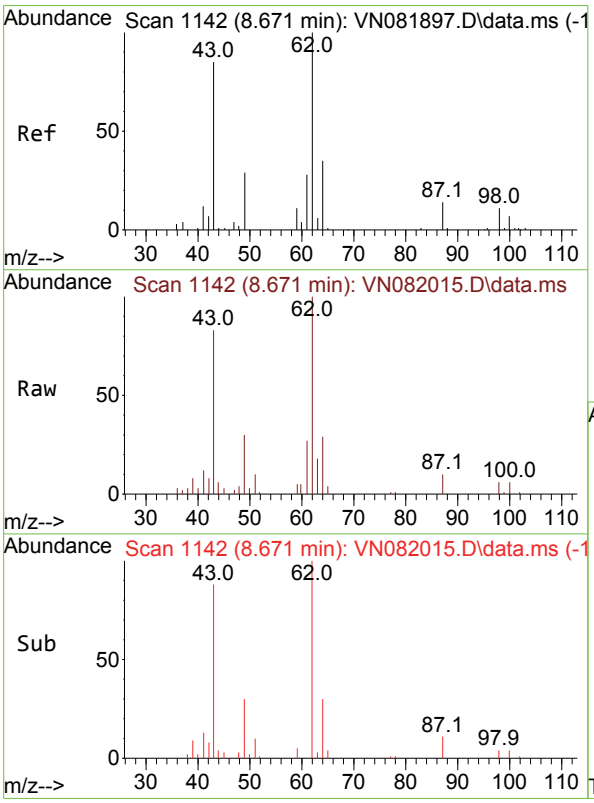
#35
Methacrylonitrile
Concen: 18.443 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 37000

Ion	Ratio	Lower	Upper
41	100		
39	51.9	25.3	75.9
67	78.7	38.7	116.1
52	20.8	13.6	40.8

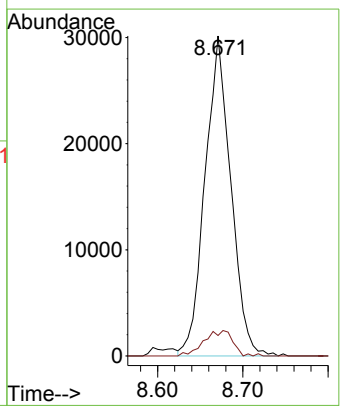


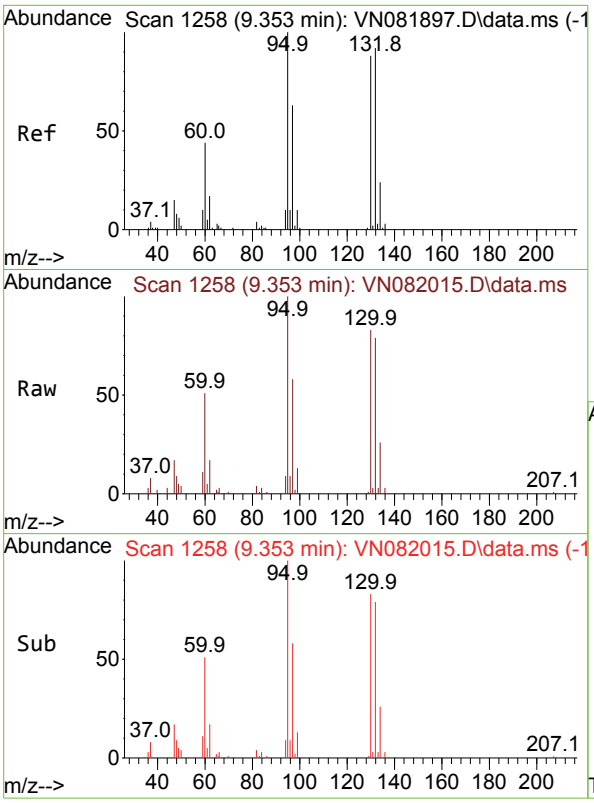


#36
1,2-Dichloroethane
Concen: 19.231 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 62 Resp: 63355

Ion	Ratio	Lower	Upper
62	100		
98	8.7	8.2	12.4



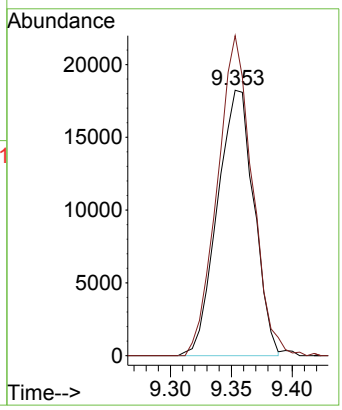


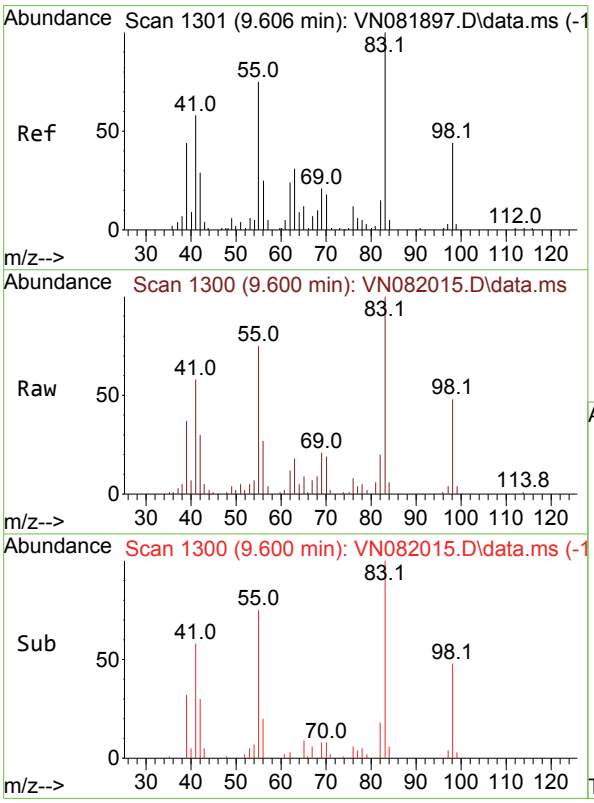
#37
Trichloroethene
Concen: 15.832 ug/l
RT: 9.353 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:130 Resp: 38055

Ion	Ratio	Lower	Upper
130	100		
95	120.6	80.2	120.4#

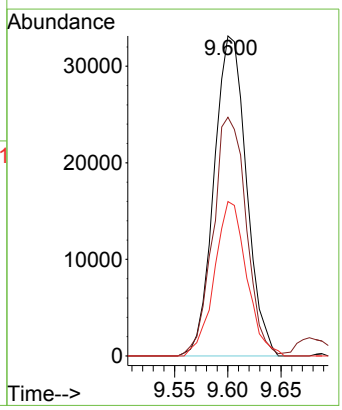


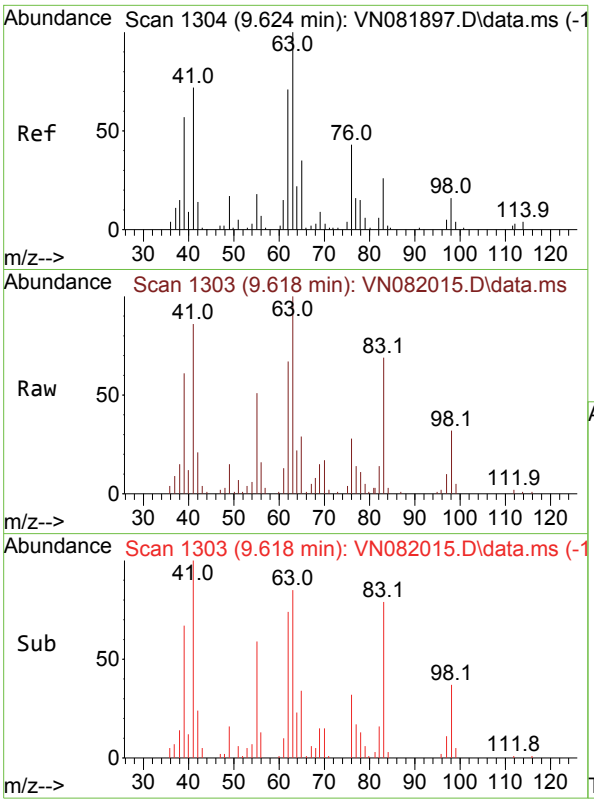


#38
Methylcyclohexane
Concen: 18.866 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 83 Resp: 70111

Ion	Ratio	Lower	Upper
83	100		
55	76.4	36.6	109.9
98	47.9	23.8	71.5



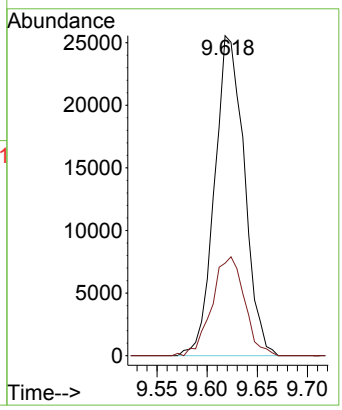


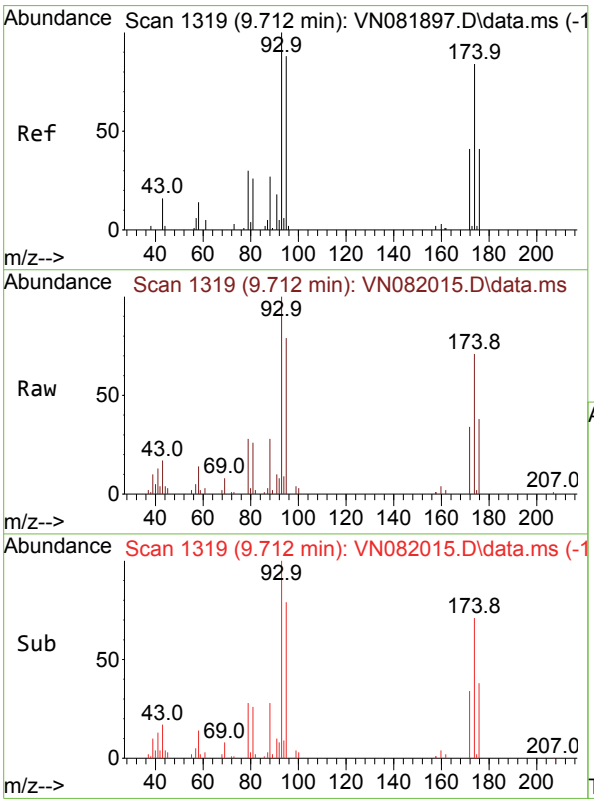
#39
1,2-Dichloropropane
Concen: 20.848 ug/l
RT: 9.618 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 52498

Ion	Ratio	Lower	Upper
63	100		
65	28.9	25.0	37.4

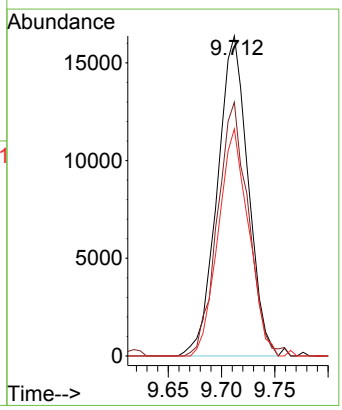


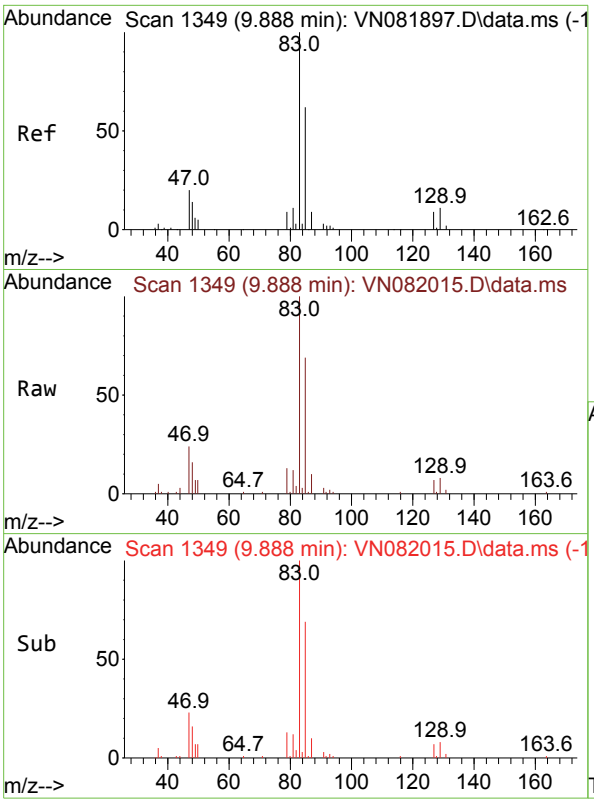


#40
Dibromomethane
Concen: 20.307 ug/l
RT: 9.712 min Scan# 1319
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 93 Resp: 32851

Ion	Ratio	Lower	Upper
93	100		
95	79.3	0.0	164.6
174	70.4	0.0	193.2



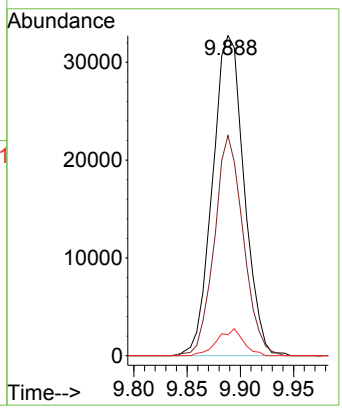


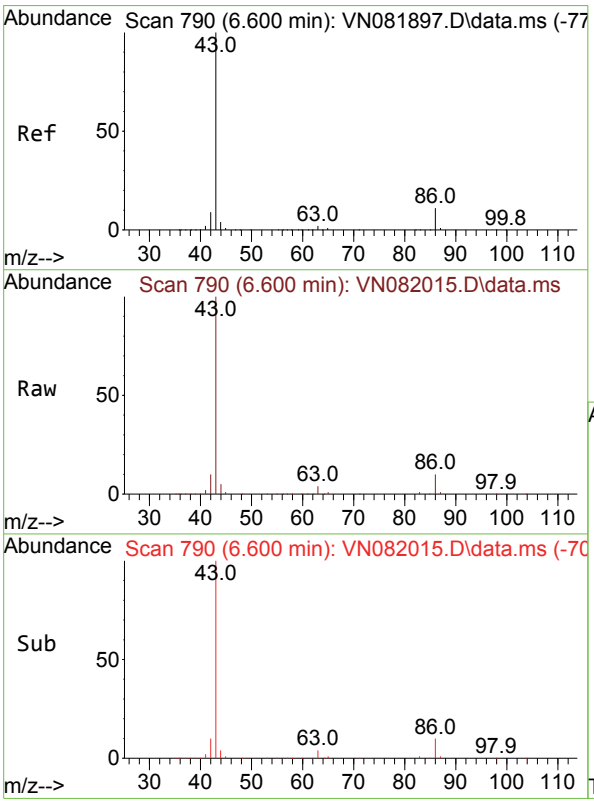
#41
Bromodichloromethane
Concen: 19.463 ug/l
RT: 9.888 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 67296

Ion	Ratio	Lower	Upper
83	100		
85	68.3	49.4	74.2
127	6.6	7.3	10.9#

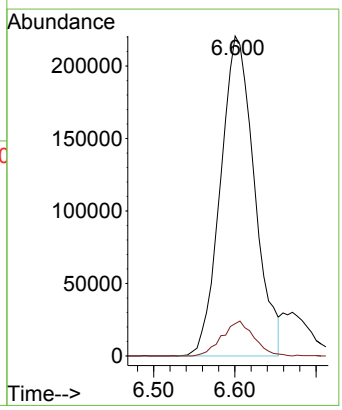


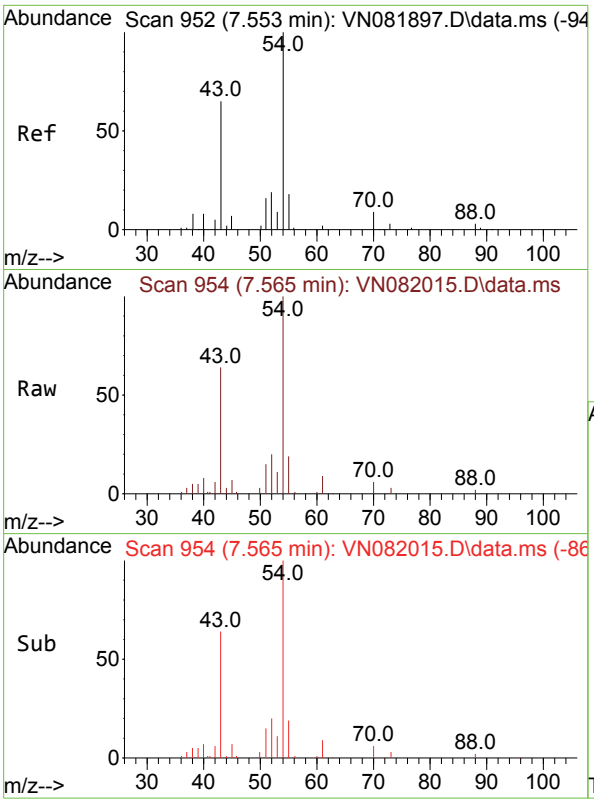


#42
Vinyl Acetate
Concen: 95.027 ug/l
RT: 6.600 min Scan# 790
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 43 Resp: 641370

Ion	Ratio	Lower	Upper
43	100		
86	10.2	9.4	14.2



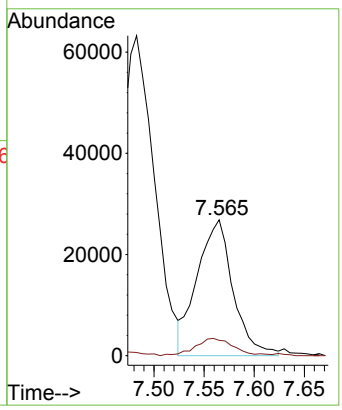


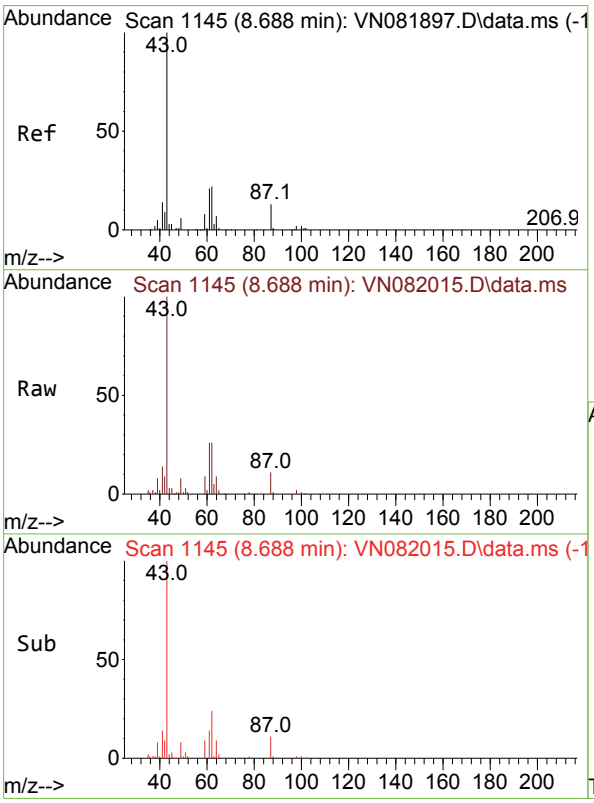
#43
Ethyl Acetate
Concen: 19.388 ug/l
RT: 7.565 min Scan# 9
Delta R.T. 0.012 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 67031

Ion	Ratio	Lower	Upper
43	100		
45	12.9	10.6	15.8

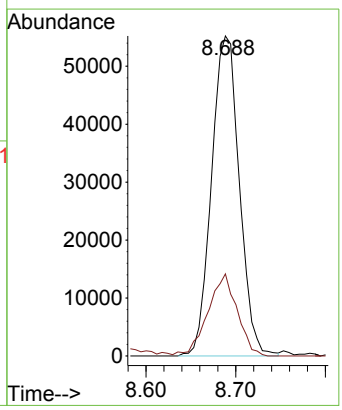


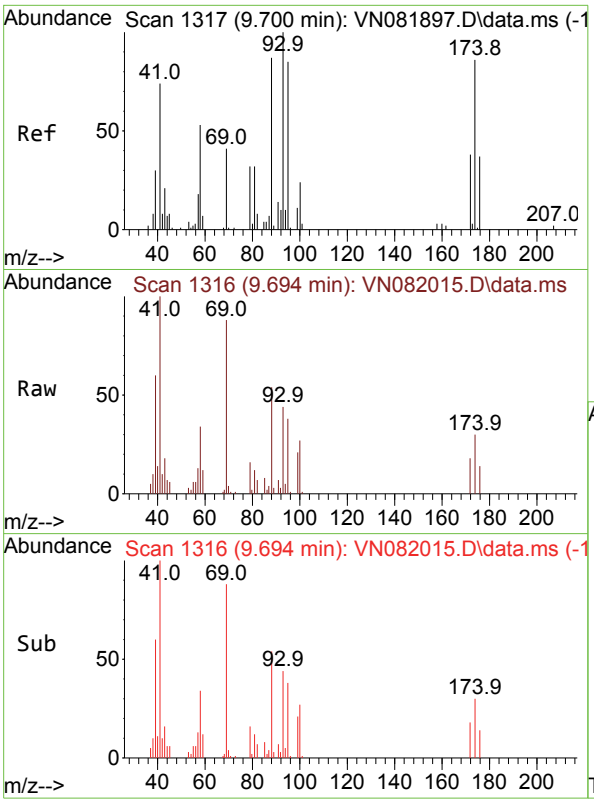


#44
Isopropyl Acetate
Concen: 19.341 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 43 Resp: 118718

Ion	Ratio	Lower	Upper
43	100		
61	26.7	25.0	37.4



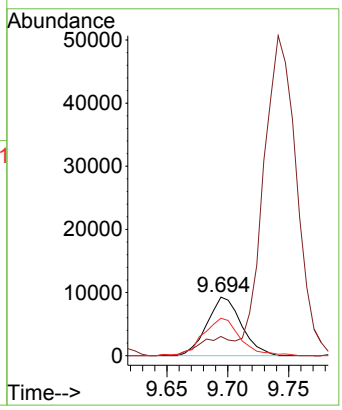


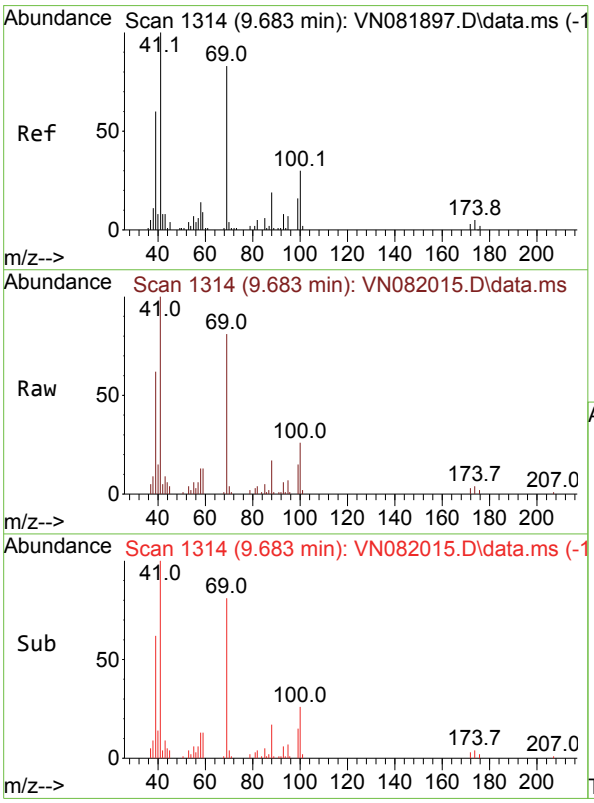
#45
1,4-Dioxane
Concen: 369.693 ug/l
RT: 9.694 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 18198

Ion	Ratio	Lower	Upper
88	100		
43	32.3	19.8	29.6#
58	68.4	55.4	83.0

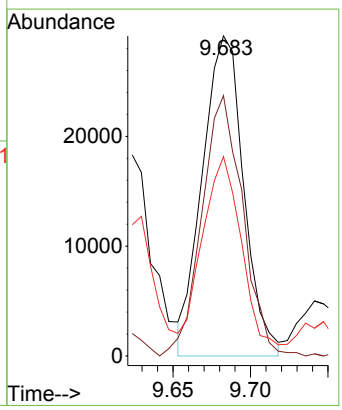


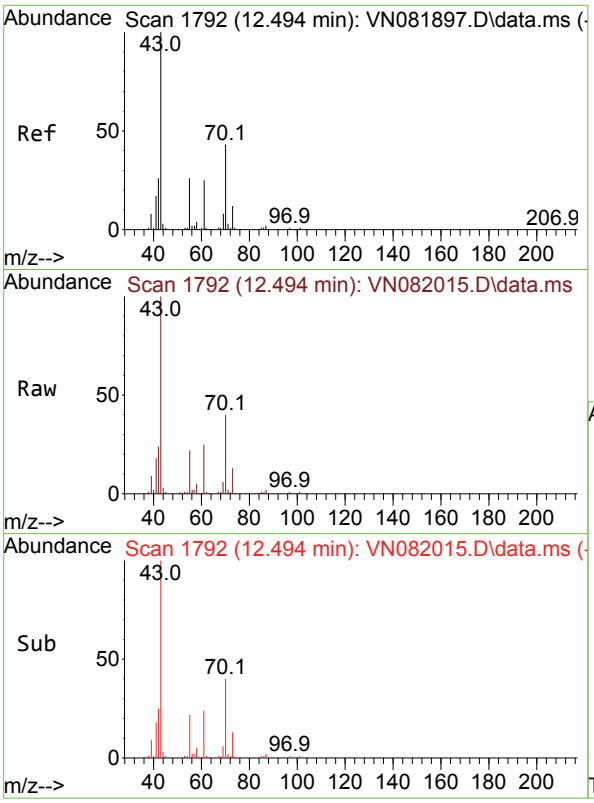


#46
Methyl methacrylate
Concen: 19.270 ug/l
RT: 9.683 min Scan# 1314
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 41 Resp: 54036

Ion	Ratio	Lower	Upper
41	100		
69	83.4	51.1	153.3
39	61.4	25.8	77.3



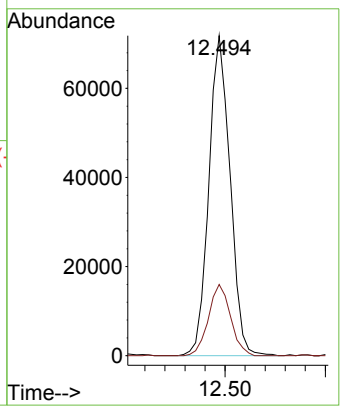


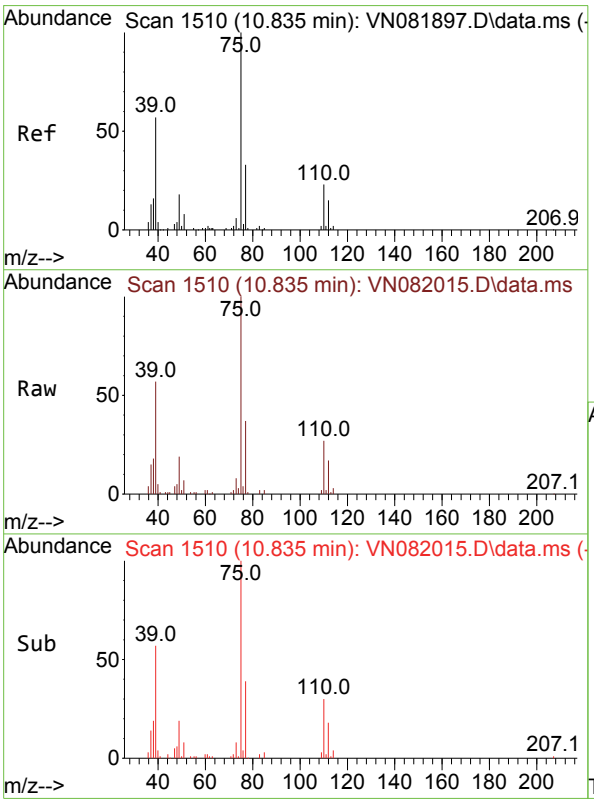
#47
n-amyl Acetate
Concen: 19.050 ug/l
RT: 12.494 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 105465

Ion	Ratio	Lower	Upper
43	100		
55	23.2	23.4	35.2#

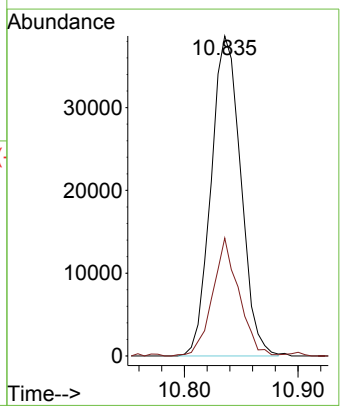


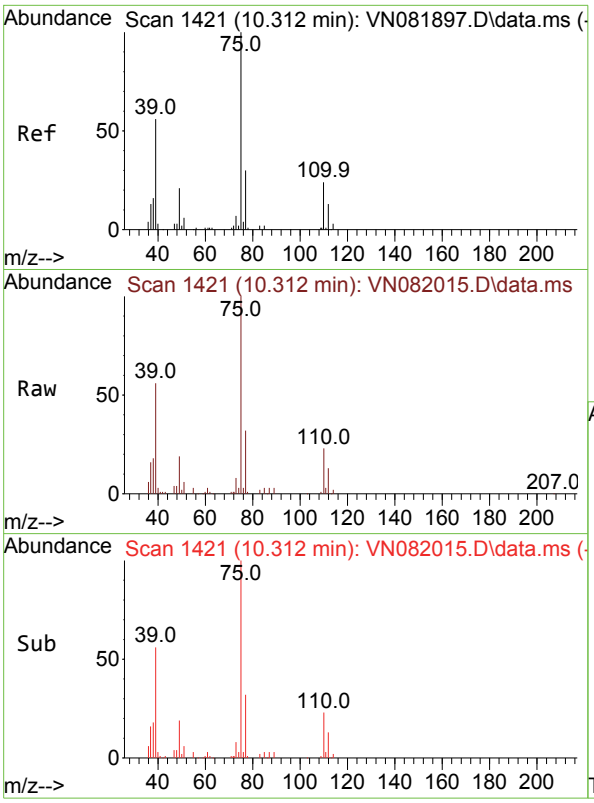


#48
t-1,3-Dichloropropene
Concen: 18.703 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 75 Resp: 70129

Ion	Ratio	Lower	Upper
75	100		
77	36.5	23.8	35.6#



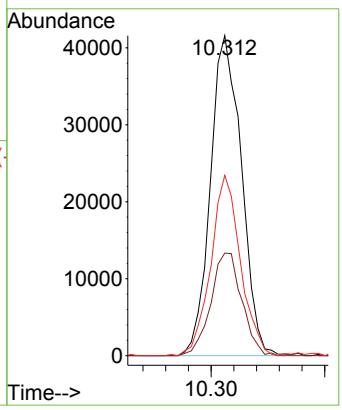


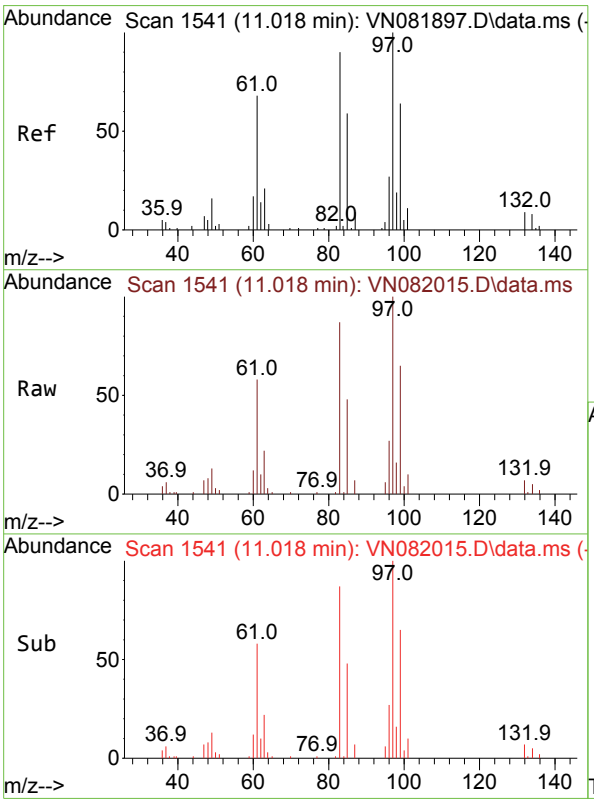
#49
cis-1,3-Dichloropropene
Concen: 19.878 ug/l
RT: 10.312 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 78803

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.9	37.3
39	56.3	31.0	46.6#

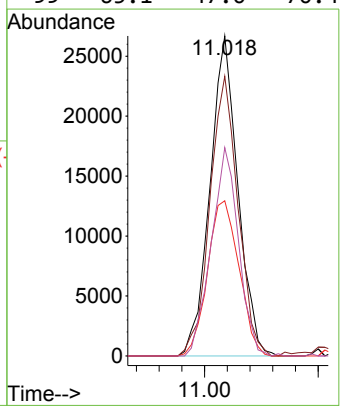


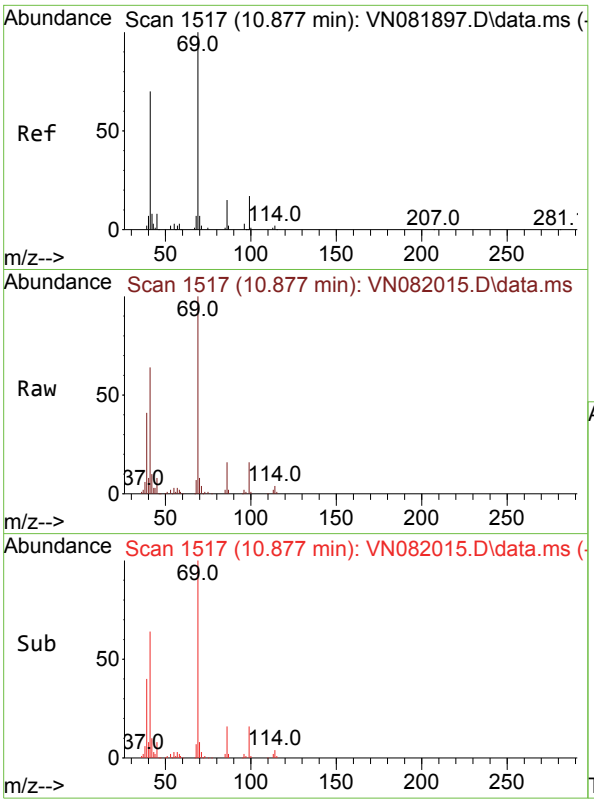


#50
1,1,2-Trichloroethane
Concen: 20.767 ug/l
RT: 11.018 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 97 Resp: 45577

Ion	Ratio	Lower	Upper
97	100		
83	87.4	68.1	102.1
85	48.5	41.8	62.6
99	65.1	47.0	70.4



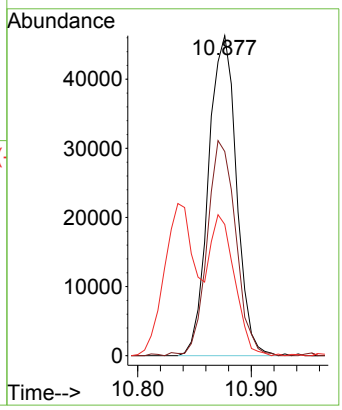


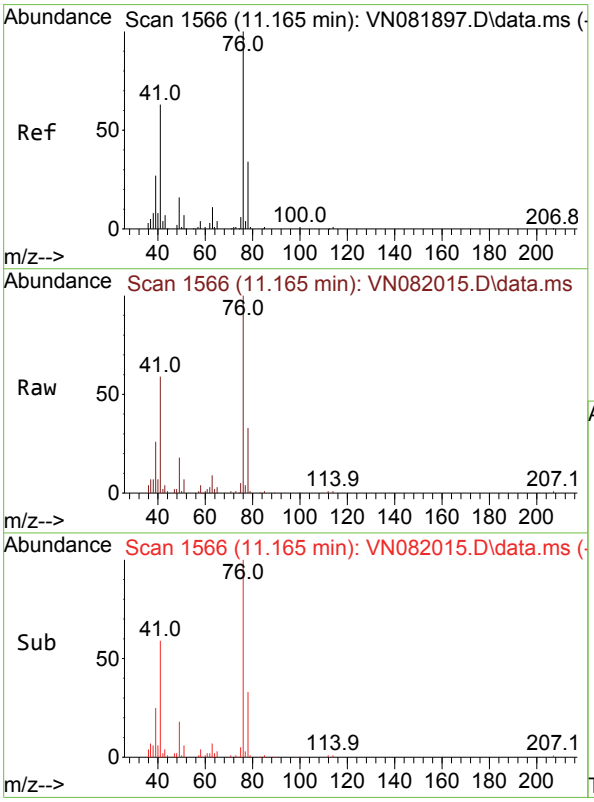
#51
Ethyl methacrylate
Concen: 19.094 ug/l
RT: 10.877 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 69 Resp: 79091

Ion	Ratio	Lower	Upper
69	100		
41	63.8	25.5	76.5
39	40.5	16.0	47.9

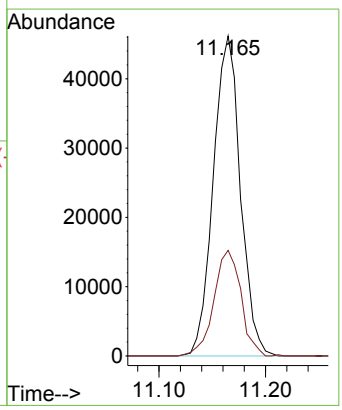


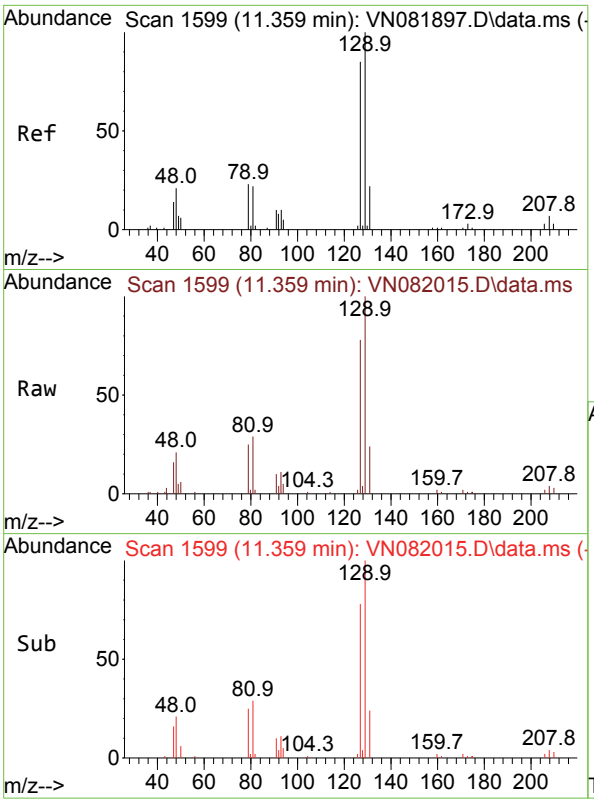


#52
1,3-Dichloropropane
Concen: 20.235 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 76 Resp: 81594

Ion	Ratio	Lower	Upper
76	100		
78	33.0	0.0	65.8



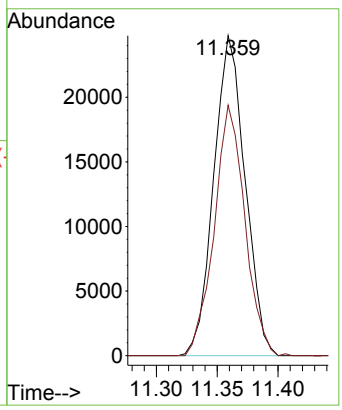


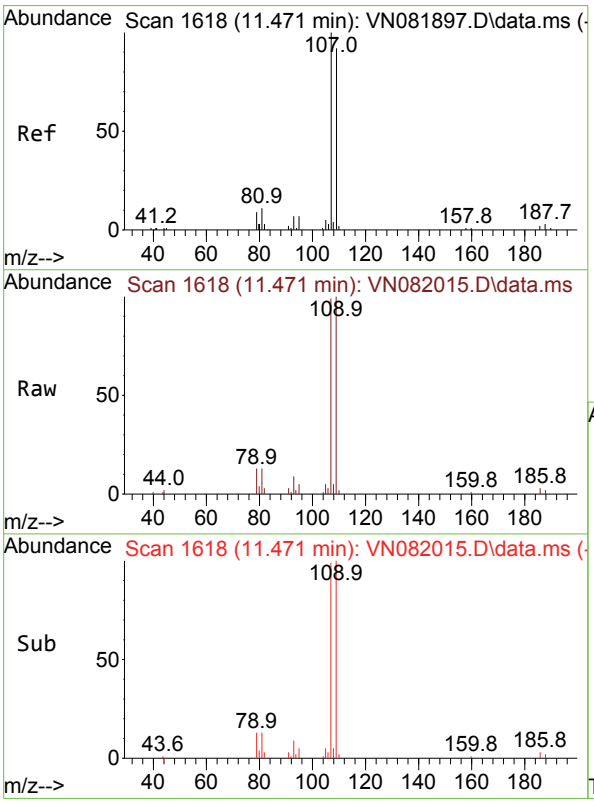
#53
Dibromochloromethane
Concen: 18.579 ug/l
RT: 11.359 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 44364

Ion	Ratio	Lower	Upper
129	100		
127	76.4	39.4	118.1

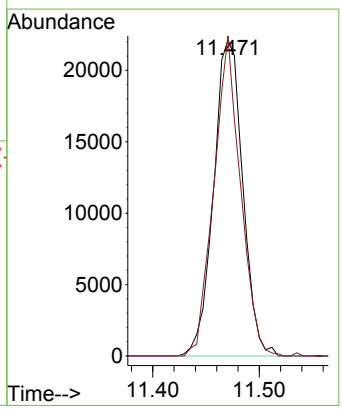


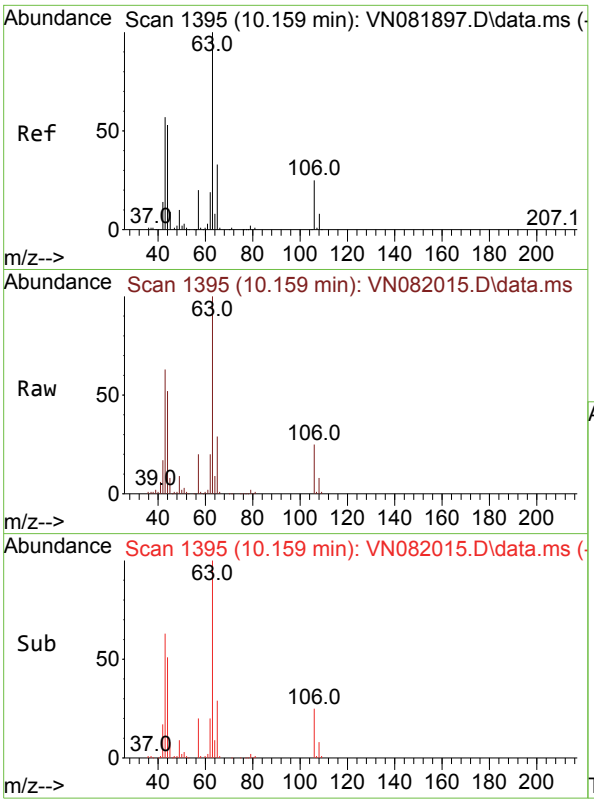


#54
1,2-Dibromoethane
Concen: 19.174 ug/l
RT: 11.471 min Scan# 1618
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:107 Resp: 41968

Ion	Ratio	Lower	Upper
107	100		
109	92.4	74.7	112.1



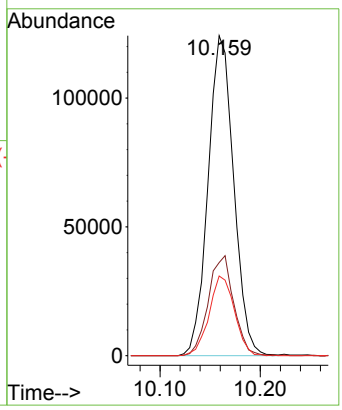


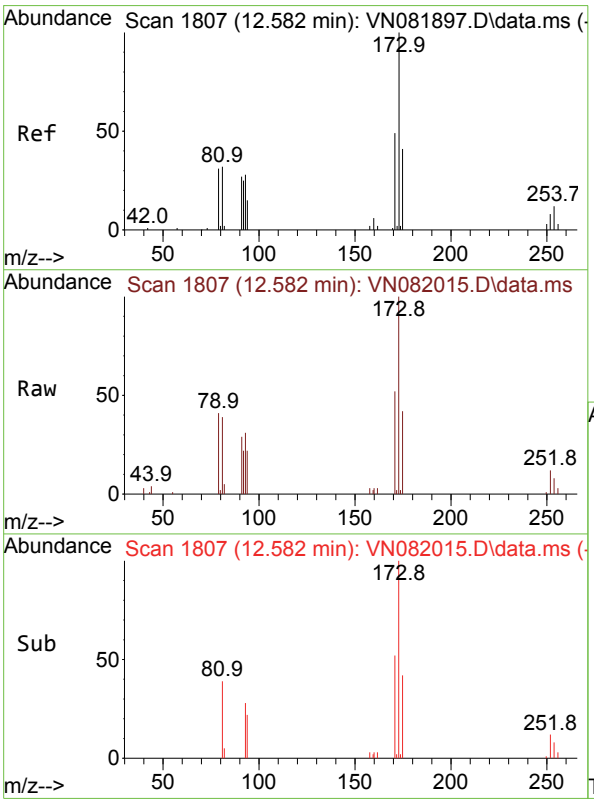
#55
2-Chloroethyl vinyl ether
Concen: 106.616 ug/l
RT: 10.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 220839

Ion	Ratio	Lower	Upper
63	100		
65	30.9	26.2	39.2
106	24.6	23.8	35.8

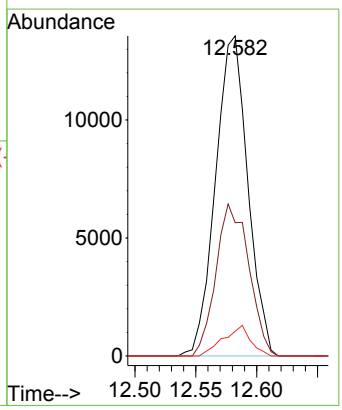


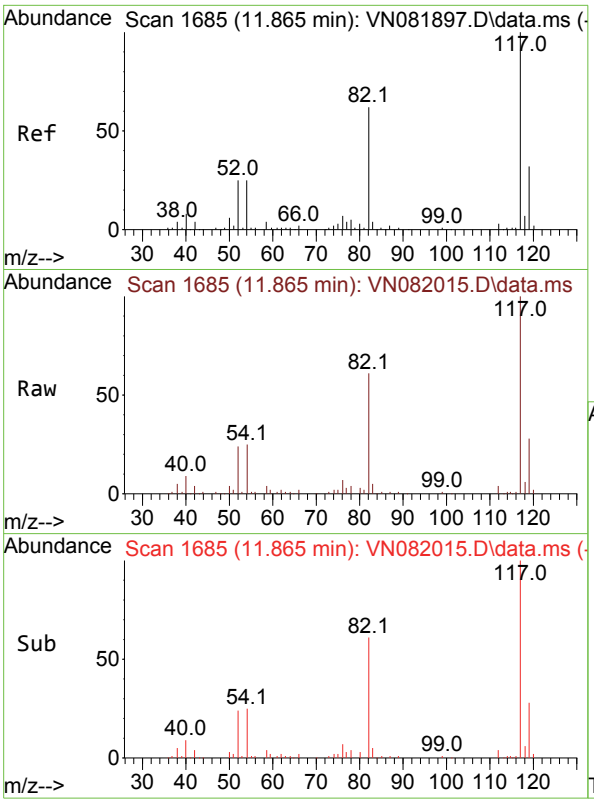


#56
Bromoform
Concen: 17.212 ug/l
RT: 12.582 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:173 Resp: 25014

Ion	Ratio	Lower	Upper
173	100		
175	48.3	40.0	60.0
254	8.0	8.3	12.5#



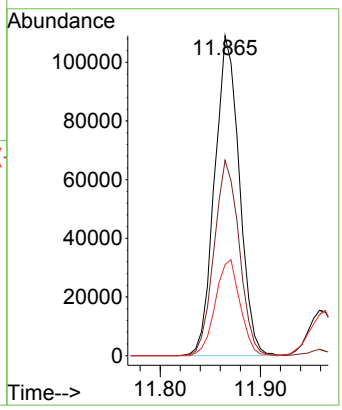


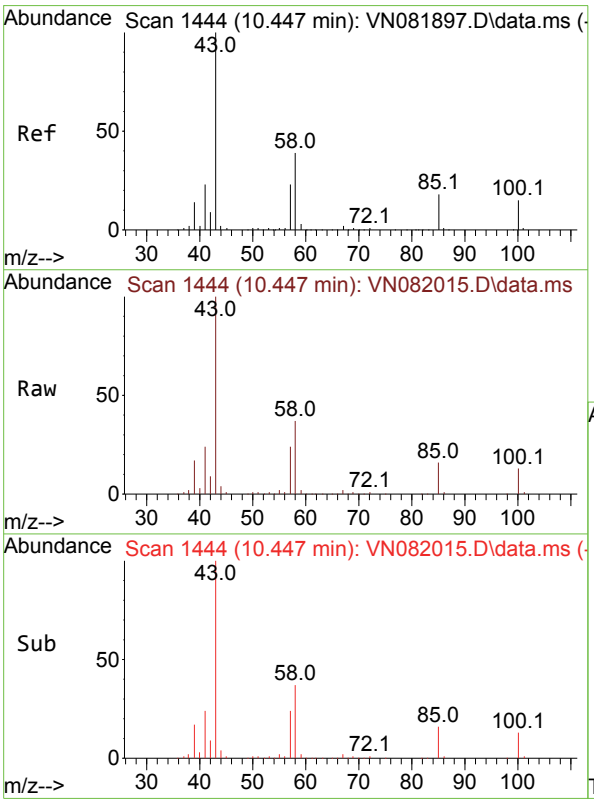
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 186164

Ion	Ratio	Lower	Upper
117	100		
82	62.3	46.6	69.8
119	30.2	25.4	38.2

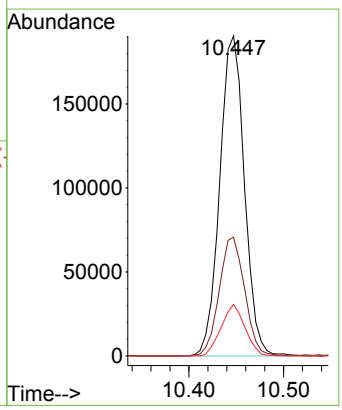


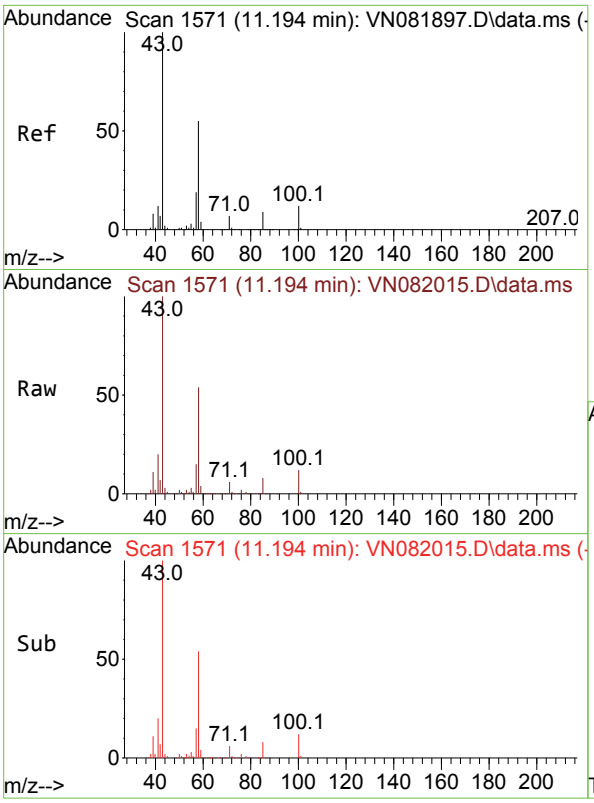


#58
4-Methyl-2-Pentanone
Concen: 95.514 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 43 Resp: 345259

Ion	Ratio	Lower	Upper
43	100		
58	38.3	36.5	54.7
85	15.6	19.5	29.3#



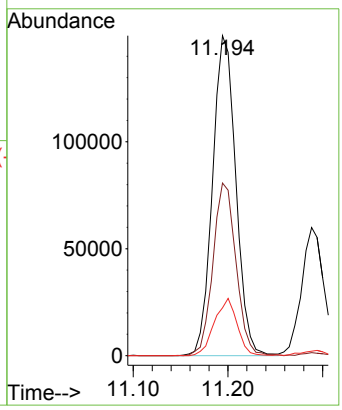


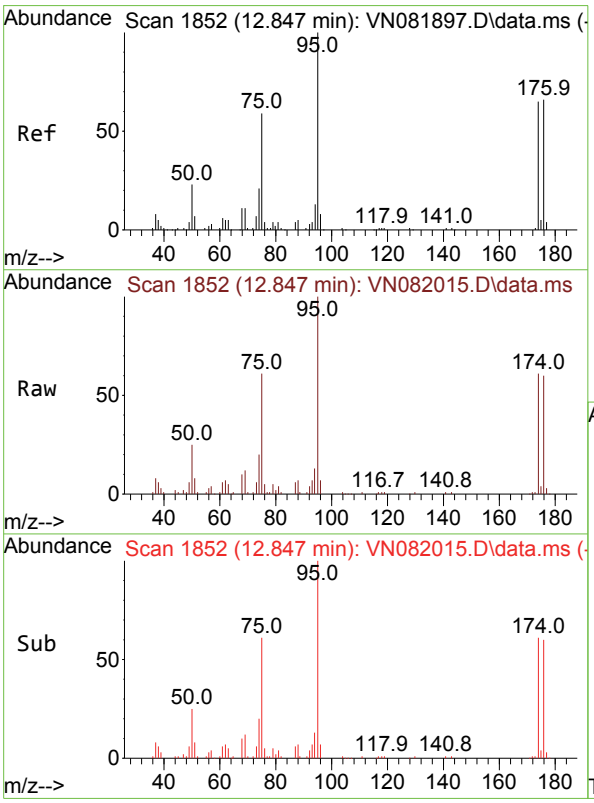
#59
2-Hexanone
Concen: 95.478 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 255893

Ion	Ratio	Lower	Upper
43	100		
58	53.2	50.4	75.6
57	17.5	18.6	27.8#

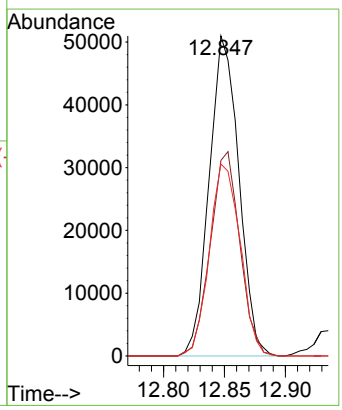


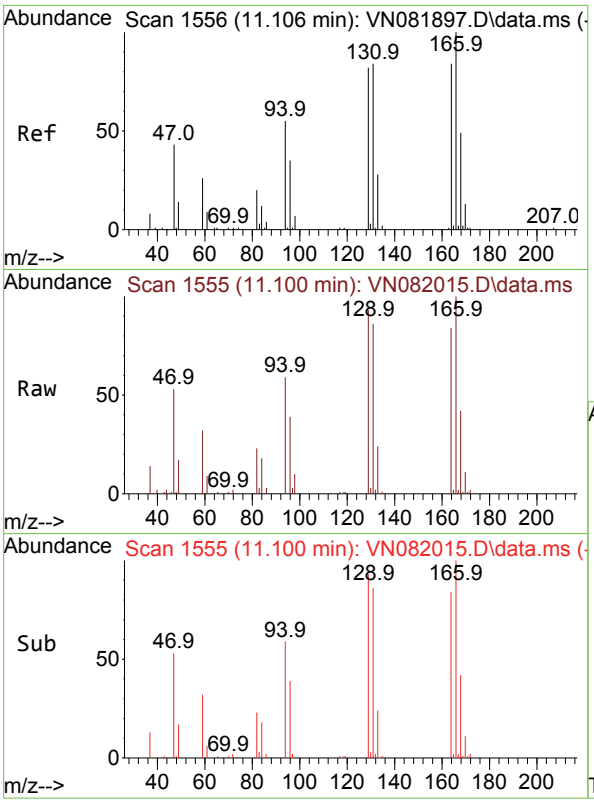


#60
4-Bromofluorobenzene
Concen: 27.838 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 95 Resp: 86248

Ion	Ratio	Lower	Upper
95	100		
174	63.8	60.5	90.7
176	62.5	57.8	86.6



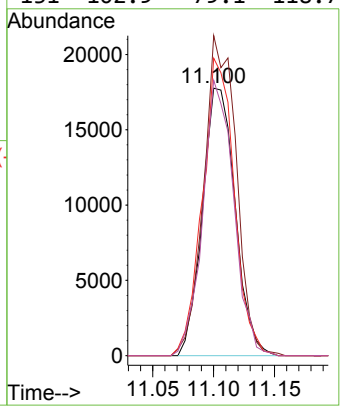


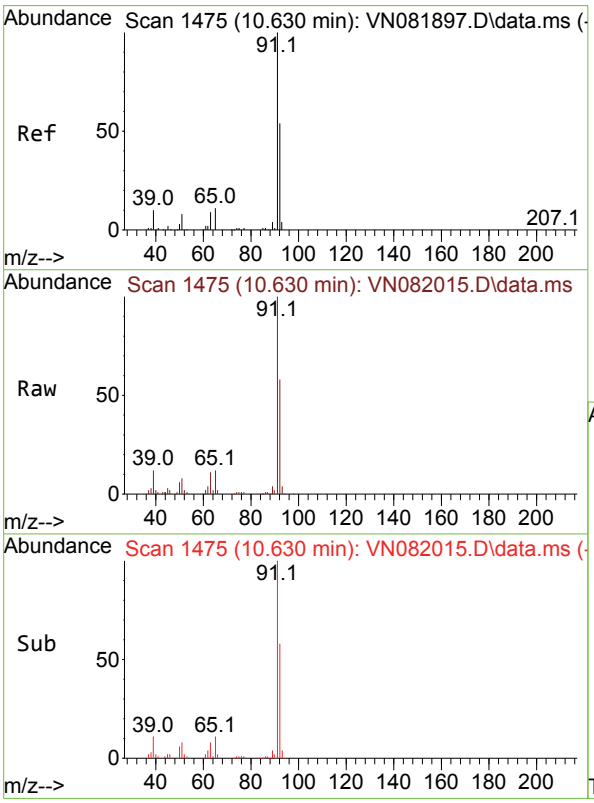
#61
Tetrachloroethene
Concen: 16.077 ug/l
RT: 11.100 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:164 Resp: 33211

Ion	Ratio	Lower	Upper
164	100		
166	118.7	106.7	160.1
129	111.2	85.8	128.6
131	102.9	79.1	118.7

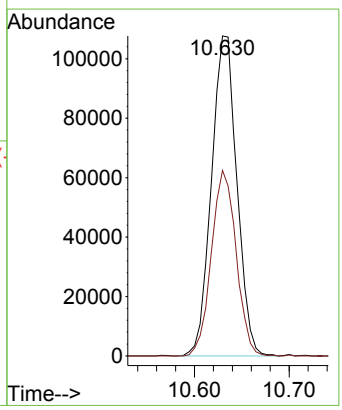


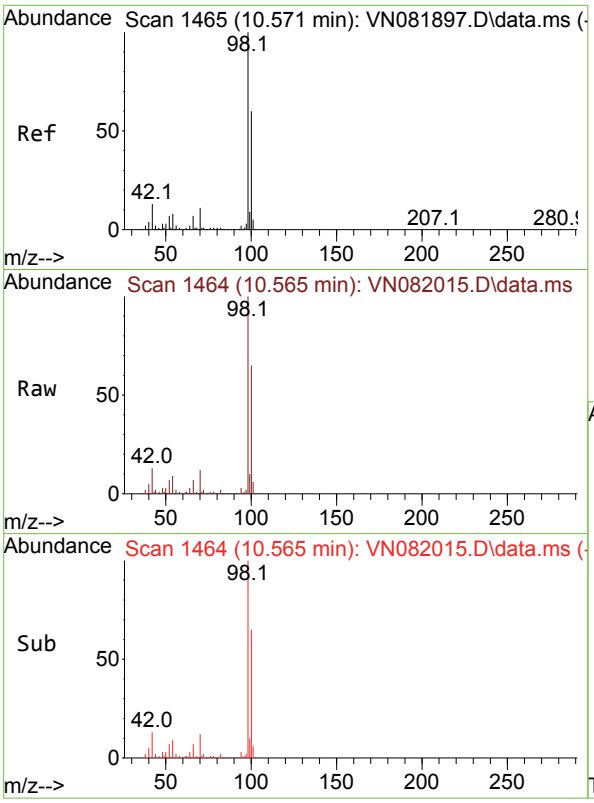


#62
Toluene
Concen: 19.172 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 91 Resp: 200820

Ion	Ratio	Lower	Upper
91	100		
92	56.5	46.5	69.7



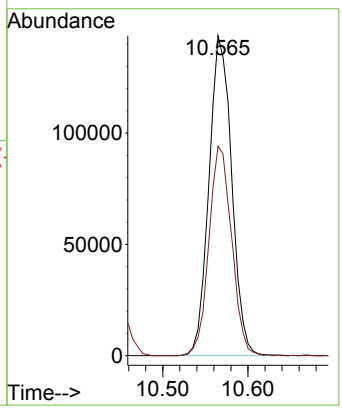


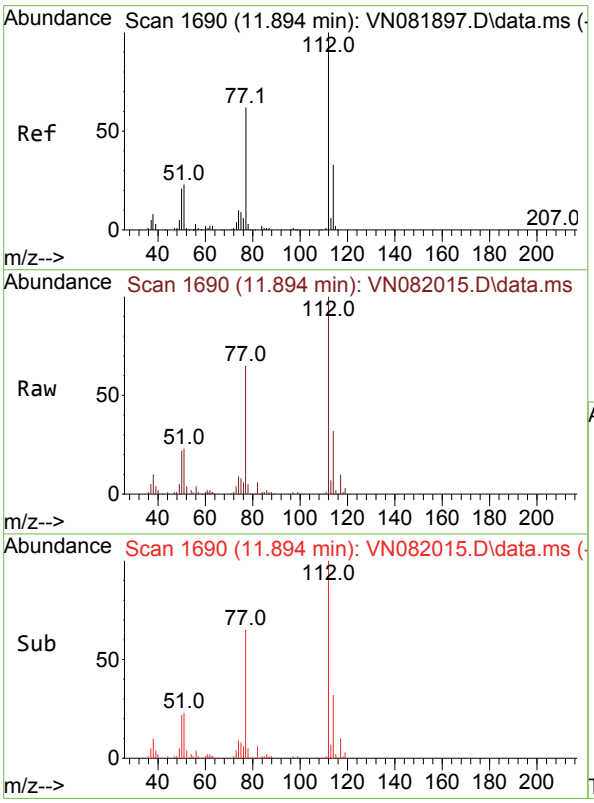
#63
Toluene-d8
Concen: 30.110 ug/l
RT: 10.565 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 98 Resp: 266205

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.7	79.1

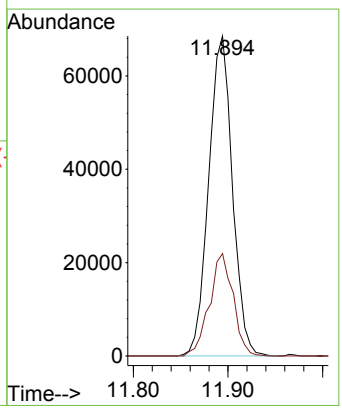


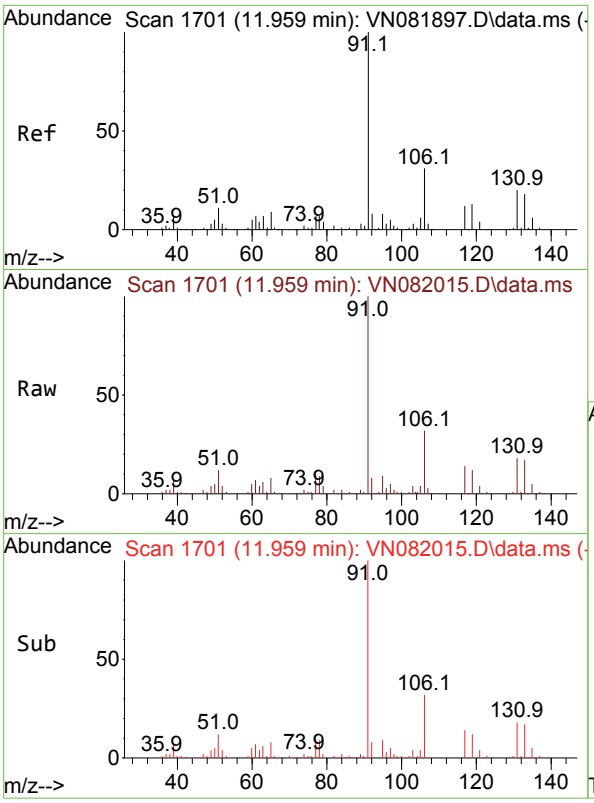


#64
Chlorobenzene
Concen: 18.635 ug/l
RT: 11.894 min Scan# 1690
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:112 Resp: 119391

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.6	39.8



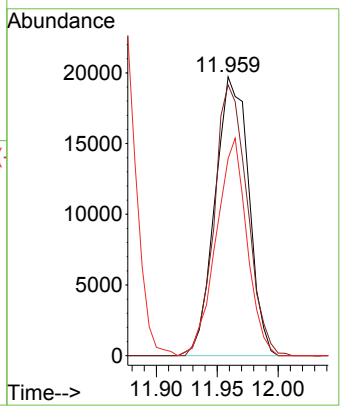


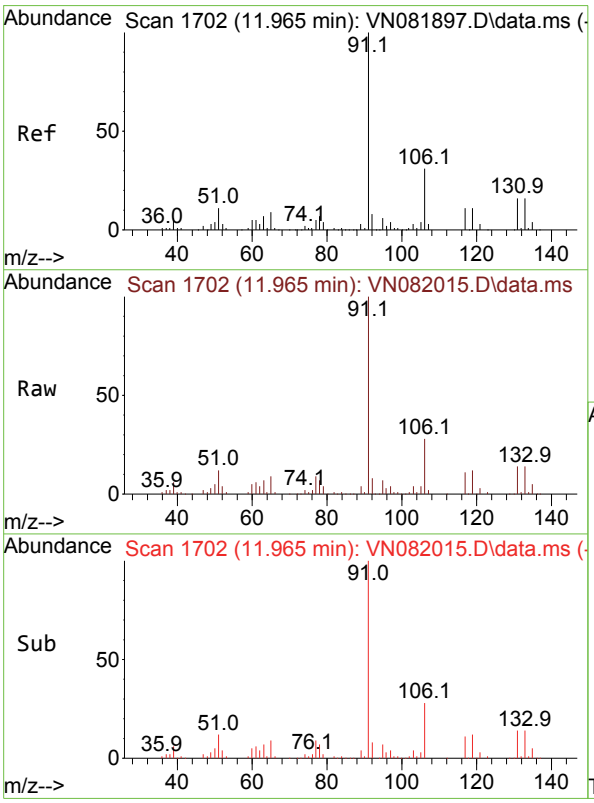
#65
1,1,1,2-Tetrachloroethane
Concen: 18.087 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:131 Resp: 37927

Ion	Ratio	Lower	Upper
131	100		
133	95.0	0.0	188.0
119	71.4	0.0	122.8

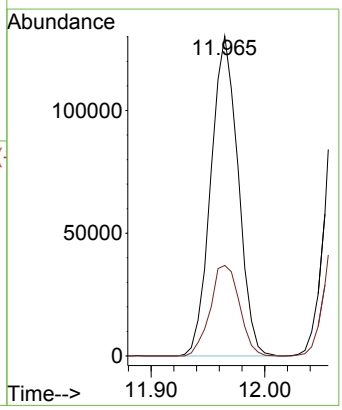


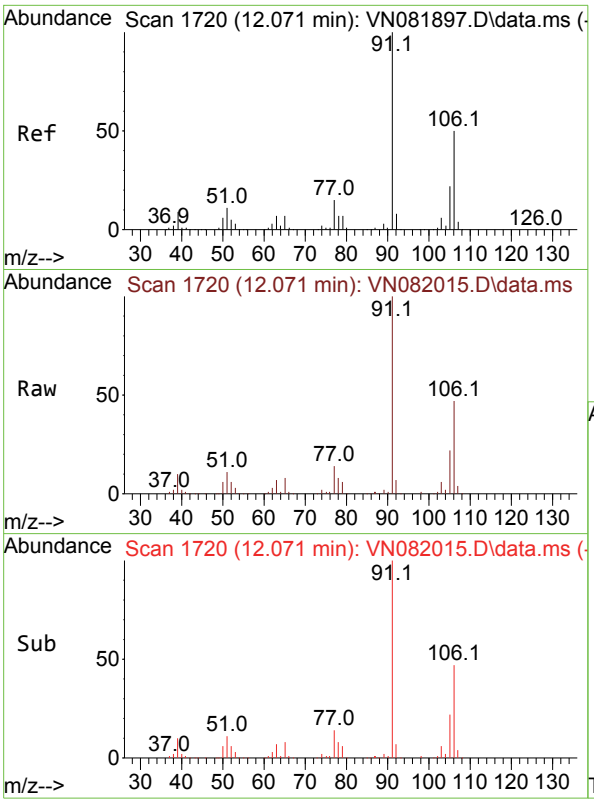


#66
Ethyl Benzene
Concen: 18.910 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 91 Resp: 217121

Ion	Ratio	Lower	Upper
91	100		
106	28.3	24.4	36.6



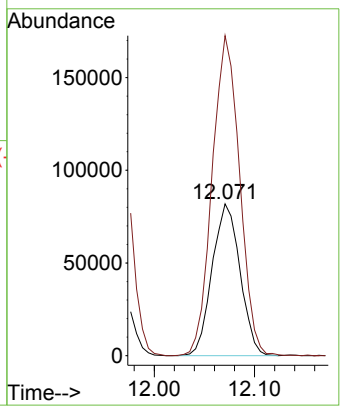


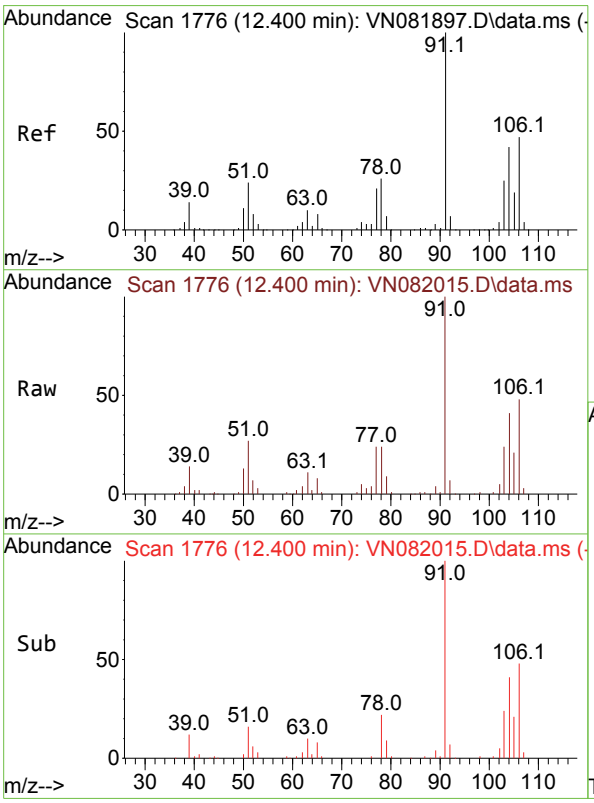
#67
m/p-Xylenes
Concen: 37.066 ug/l
RT: 12.071 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:106 Resp: 157788

Ion	Ratio	Lower	Upper
106	100		
91	207.8	166.6	249.8

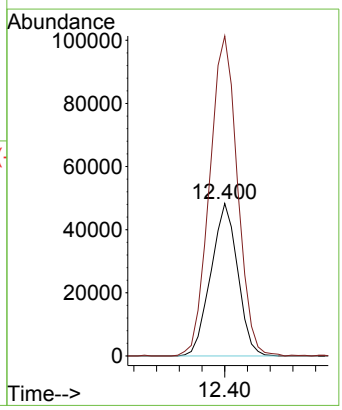


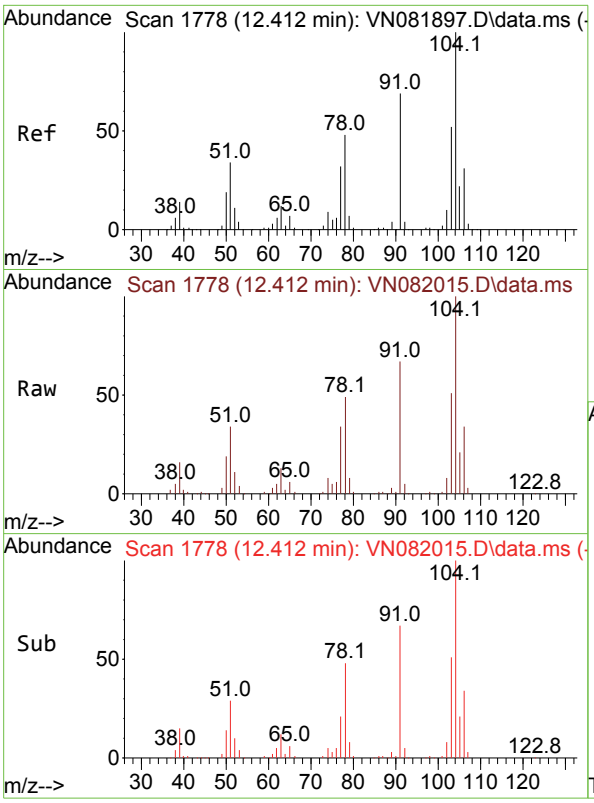


#68
o-Xylene
Concen: 18.774 ug/l
RT: 12.400 min Scan# 1776
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:106 Resp: 79072

Ion	Ratio	Lower	Upper
106	100		
91	218.4	110.0	330.0



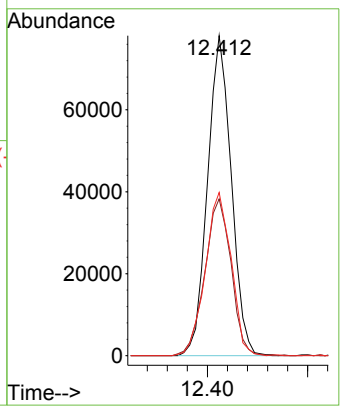


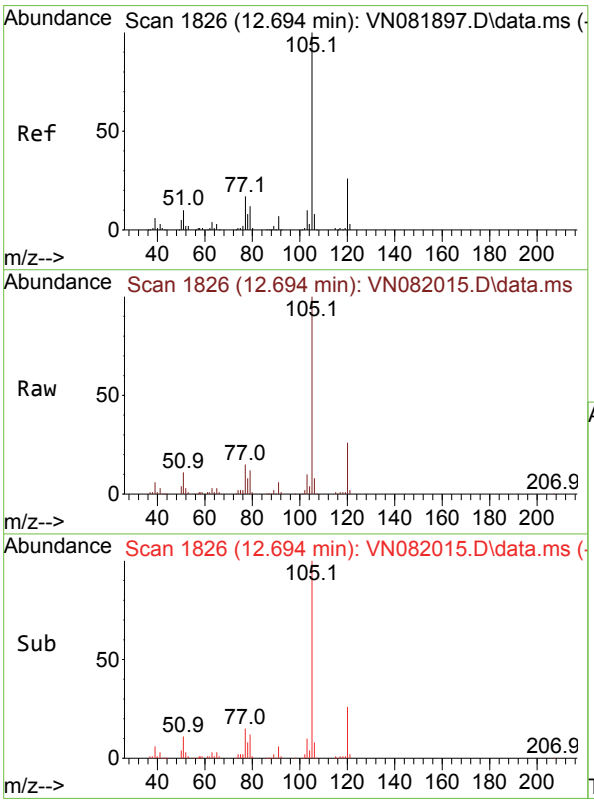
#69
Styrene
Concen: 18.148 ug/l
RT: 12.412 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:104 Resp: 128307

Ion	Ratio	Lower	Upper
104	100		
78	54.1	42.6	64.0
103	55.3	43.7	65.5

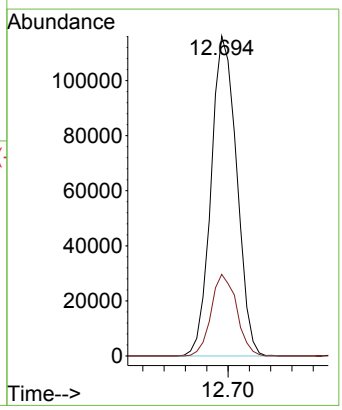


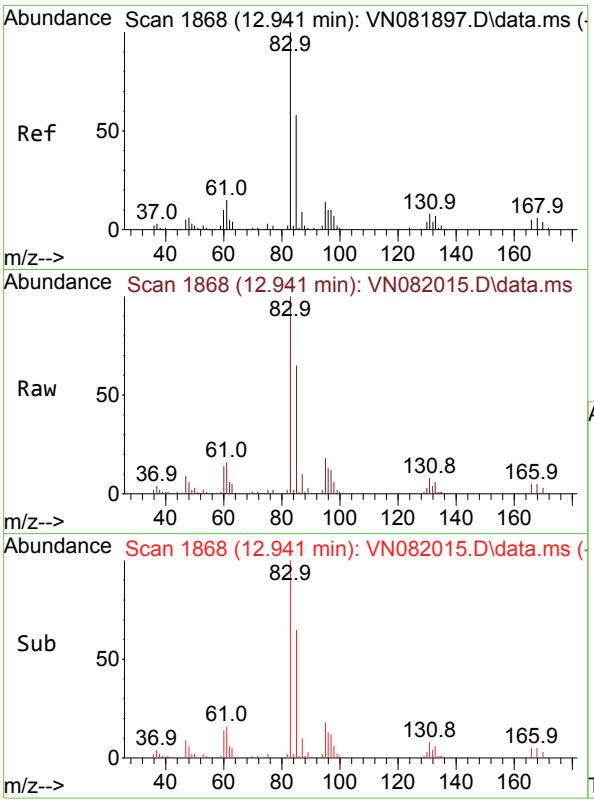


#70
Isopropylbenzene
Concen: 18.144 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:105 Resp: 194078

Ion	Ratio	Lower	Upper
105	100		
120	25.4	17.8	33.1



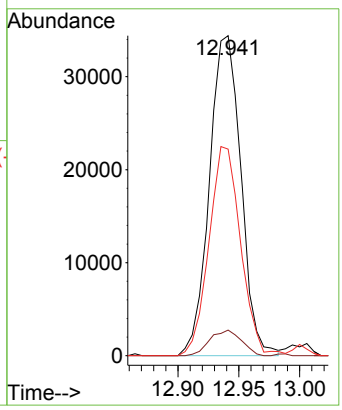


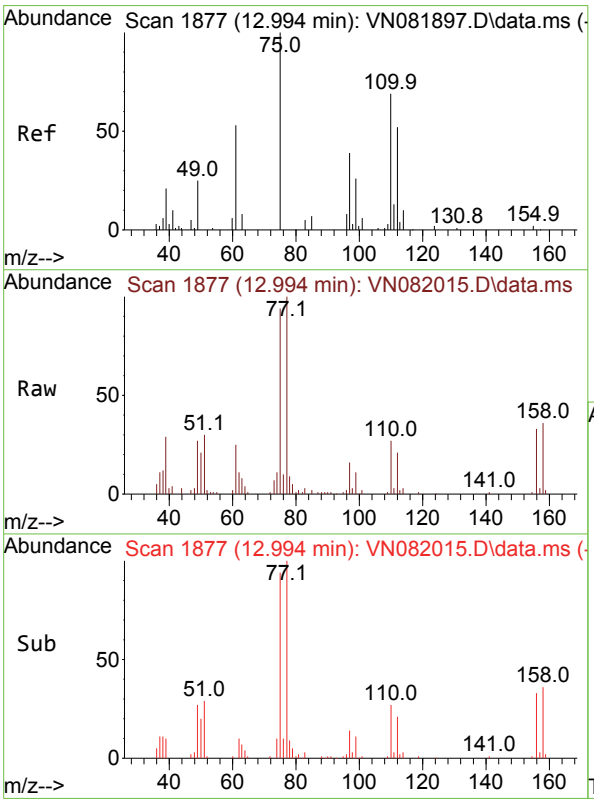
#71
1,1,2,2-Tetrachloroethane
Concen: 20.130 ug/l
RT: 12.941 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 61965

Ion	Ratio	Lower	Upper
83	100		
131	8.0	5.2	15.6
85	64.9	32.3	96.8

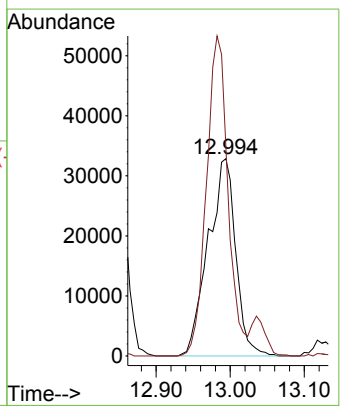


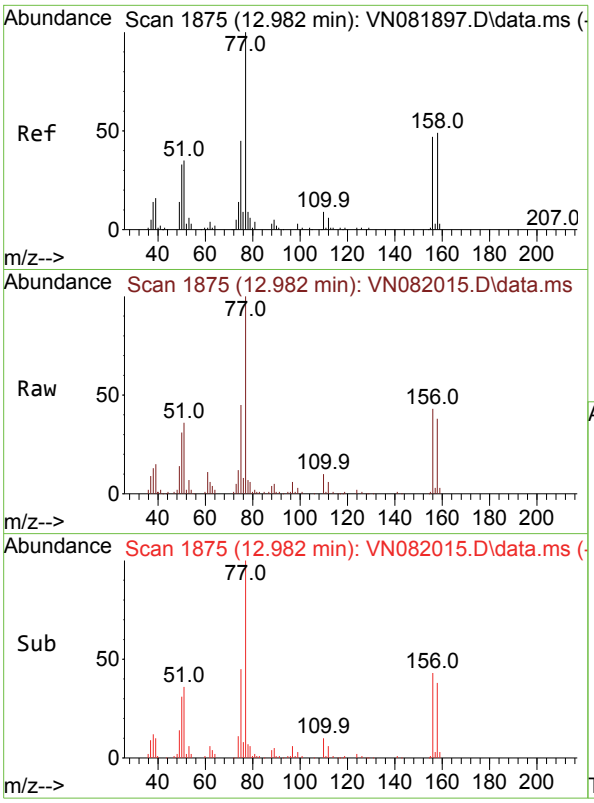


#72
1,2,3-Trichloropropane
Concen: 29.443 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 75 Resp: 84733

Ion	Ratio	Lower	Upper
75	100		
77	127.1	0.0	367.6



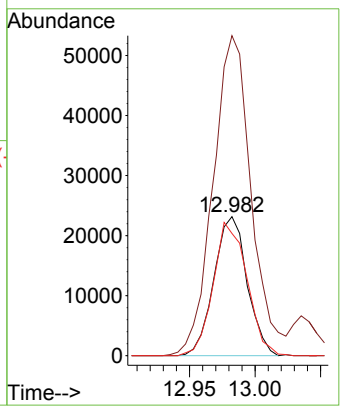


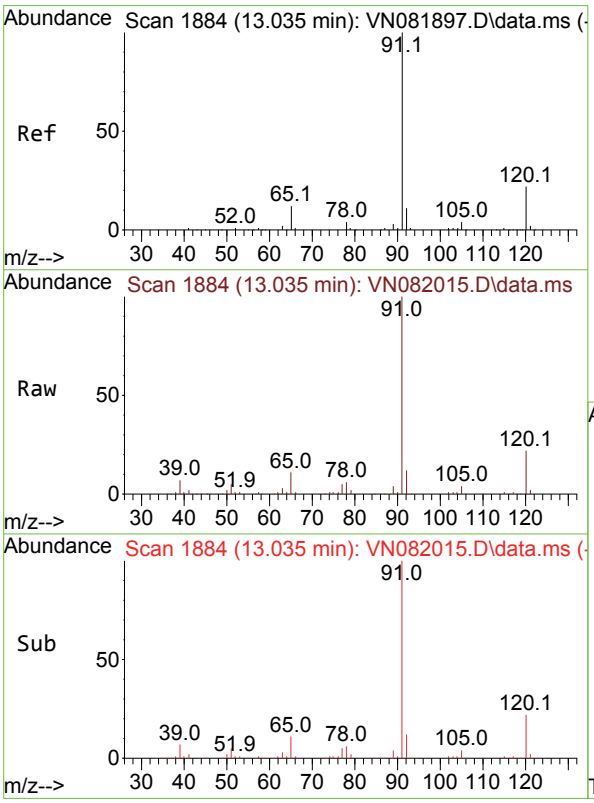
#73
Bromobenzene
Concen: 17.773 ug/l
RT: 12.982 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:156 Resp: 40697

Ion	Ratio	Lower	Upper
156	100		
77	264.7	0.0	437.6
158	97.8	0.0	203.8

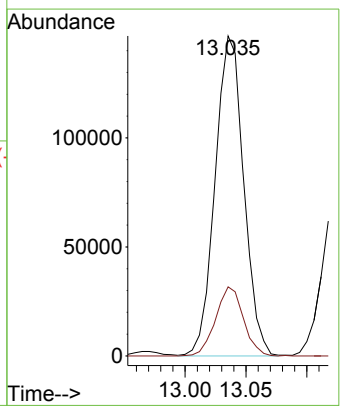


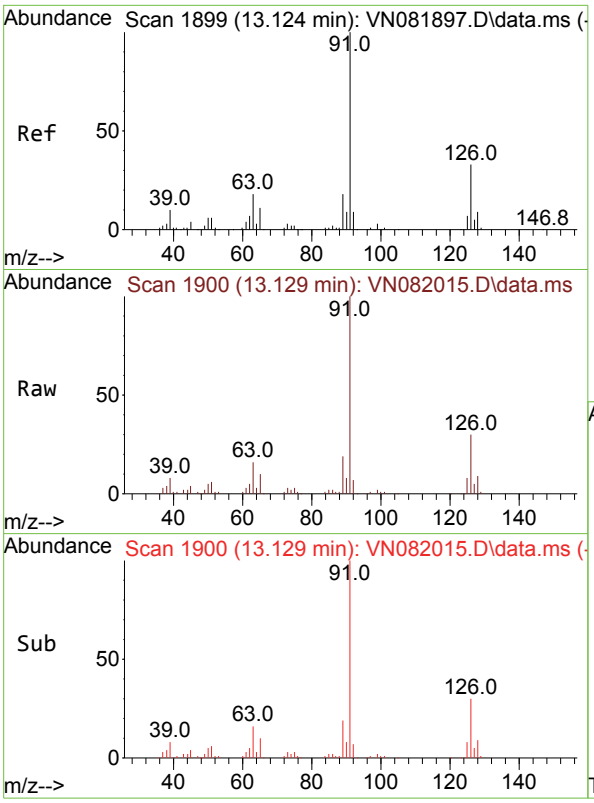


#74
n-propylbenzene
Concen: 19.010 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 91 Resp: 239902

Ion	Ratio	Lower	Upper
91	100		
120	20.9	0.0	43.8



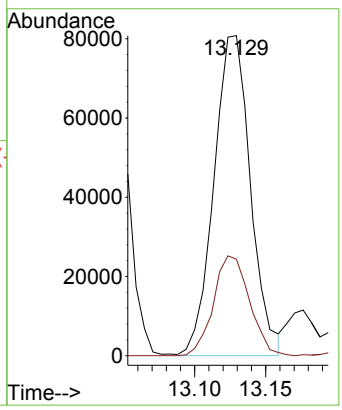


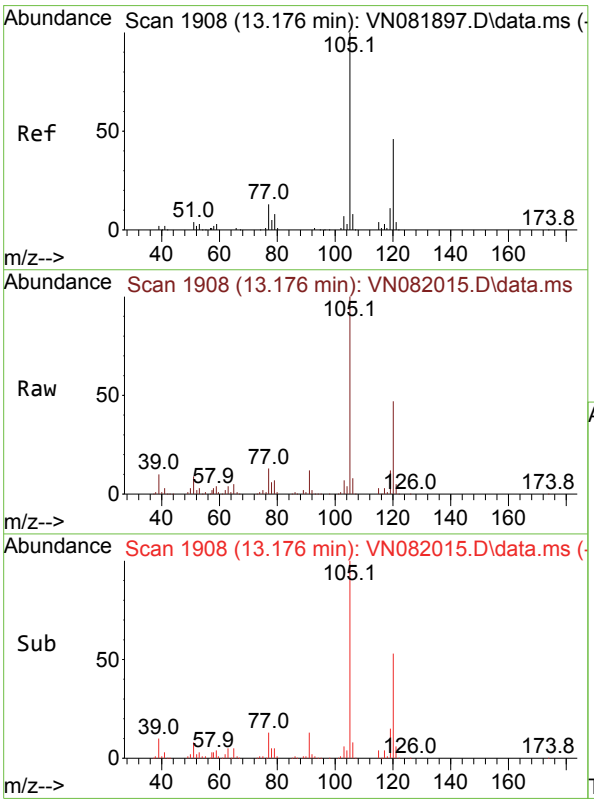
#75
2-Chlorotoluene
Concen: 18.546 ug/l
RT: 13.129 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 144788

Ion	Ratio	Lower	Upper
91	100		
126	30.7	0.0	61.2

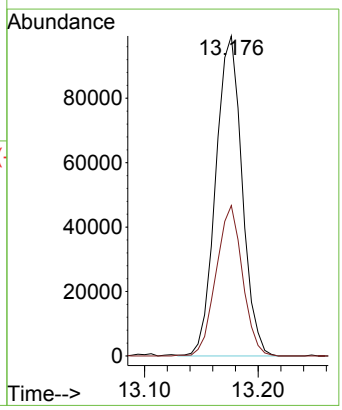


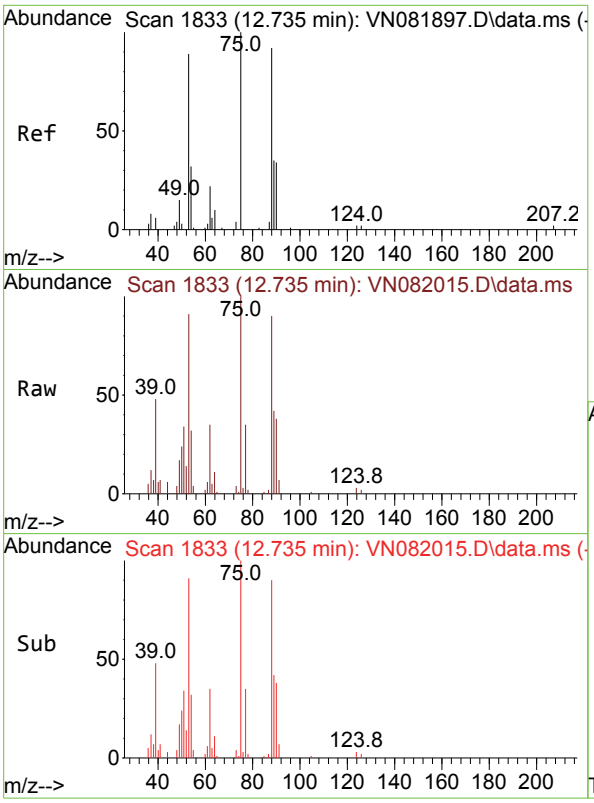


#76
1,3,5-Trimethylbenzene
Concen: 18.533 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:105 Resp: 160463

Ion	Ratio	Lower	Upper
105	100		
120	46.9	0.0	95.8



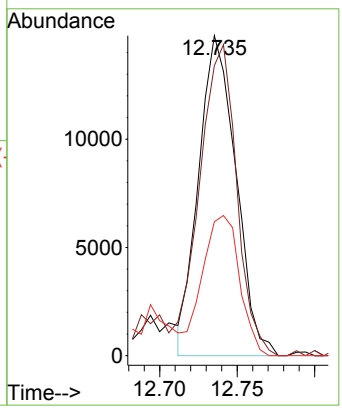


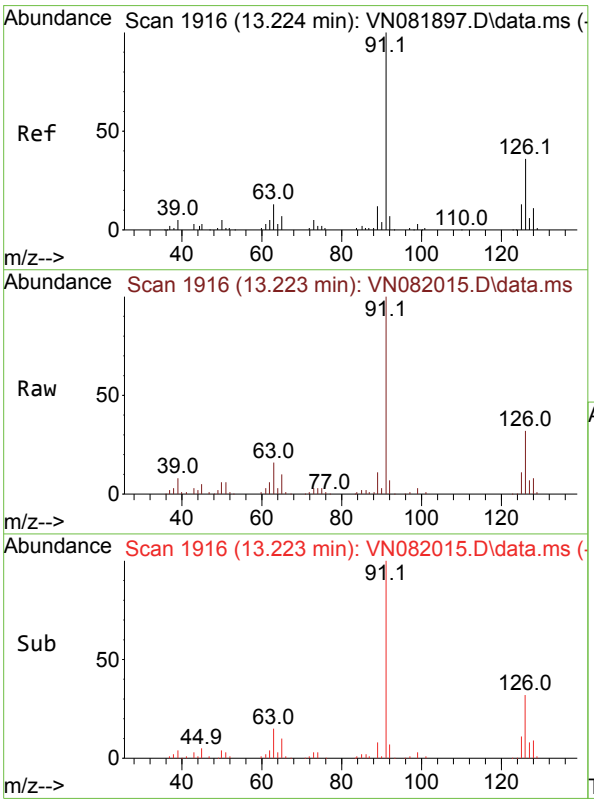
#77
t-1,4-Dichloro-2-butene
Concen: 19.293 ug/l
RT: 12.735 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 24712

Ion	Ratio	Lower	Upper
75	100		
53	90.6	45.9	137.7
89	41.9	25.9	77.7

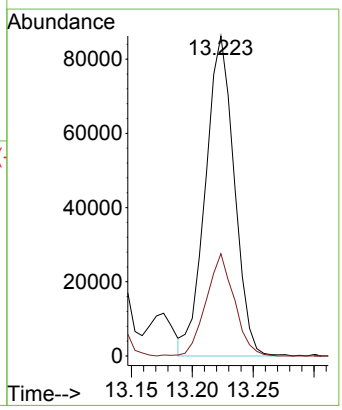


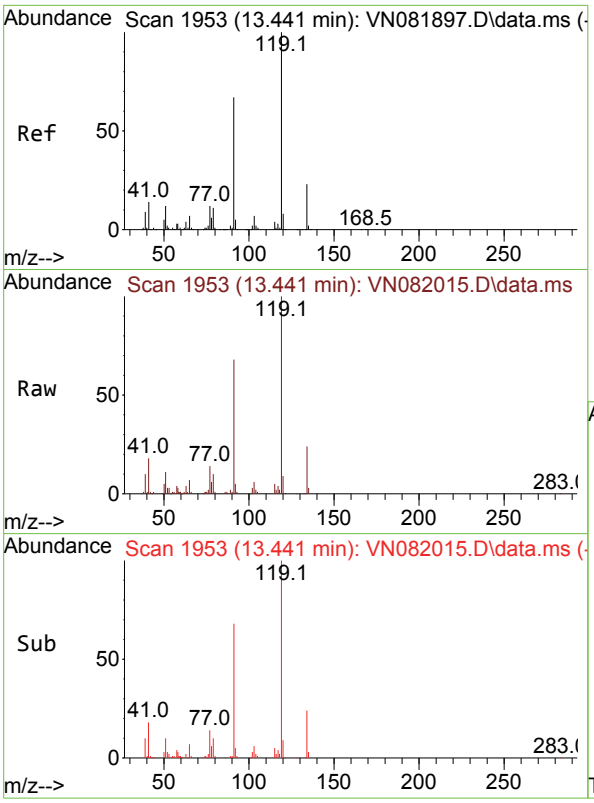


#78
4-Chlorotoluene
Concen: 18.515 ug/l
RT: 13.223 min Scan# 1916
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 91 Resp: 141614

Ion	Ratio	Lower	Upper
91	100		
126	31.2	0.0	62.8



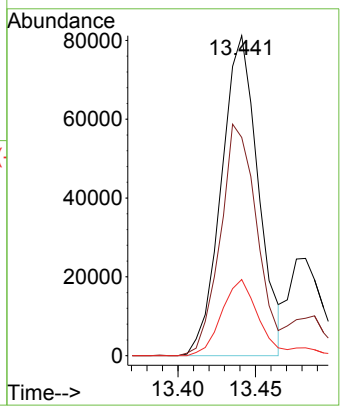


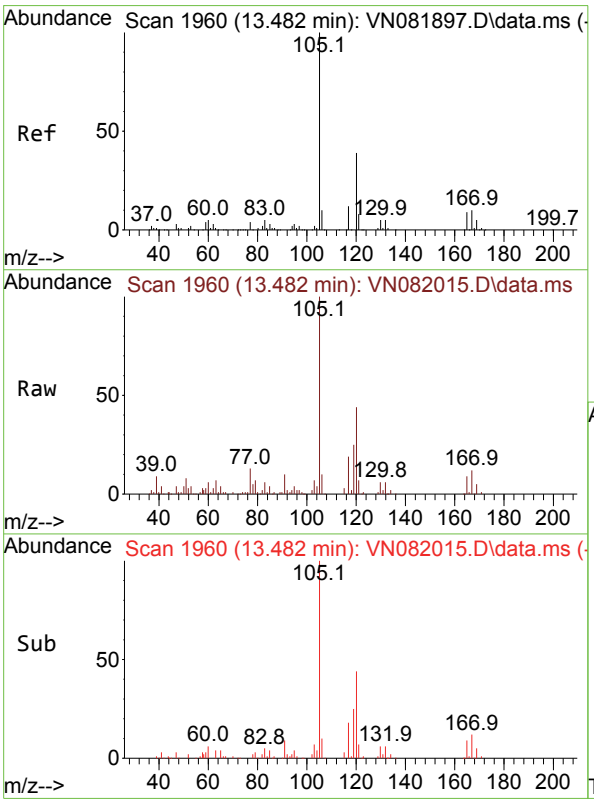
#79
tert-butylbenzene
Concen: 18.051 ug/l
RT: 13.441 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:119 Resp: 134566

Ion	Ratio	Lower	Upper
119	100		
91	71.4	0.0	138.8
134	23.3	0.0	48.6

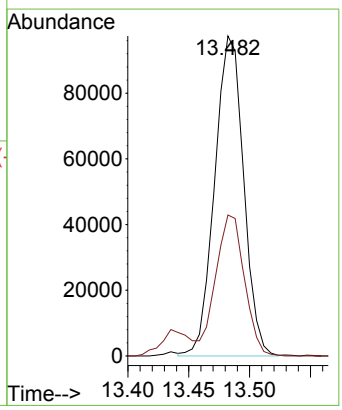


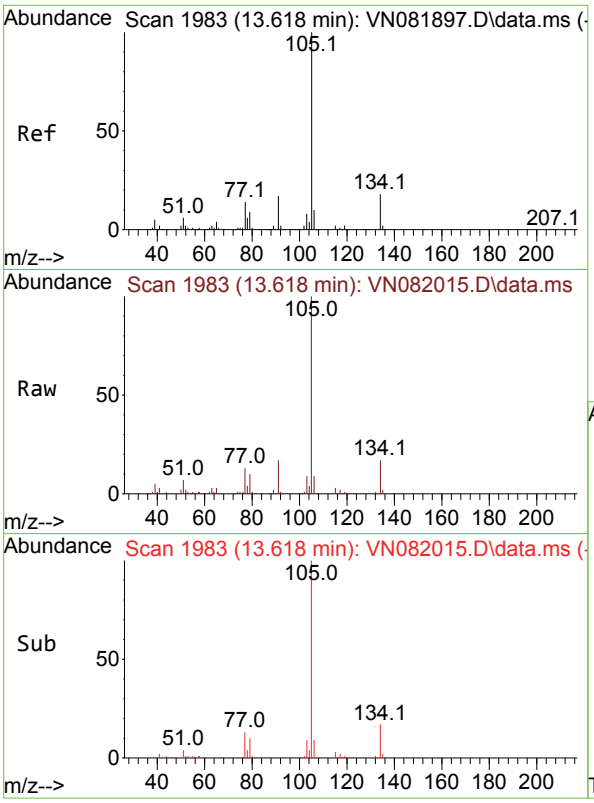


#80
1,2,4-Trimethylbenzene
Concen: 18.504 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:105 Resp: 160926

Ion	Ratio	Lower	Upper
105	100		
120	43.4	0.0	86.8



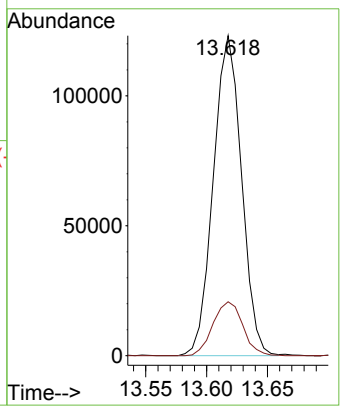


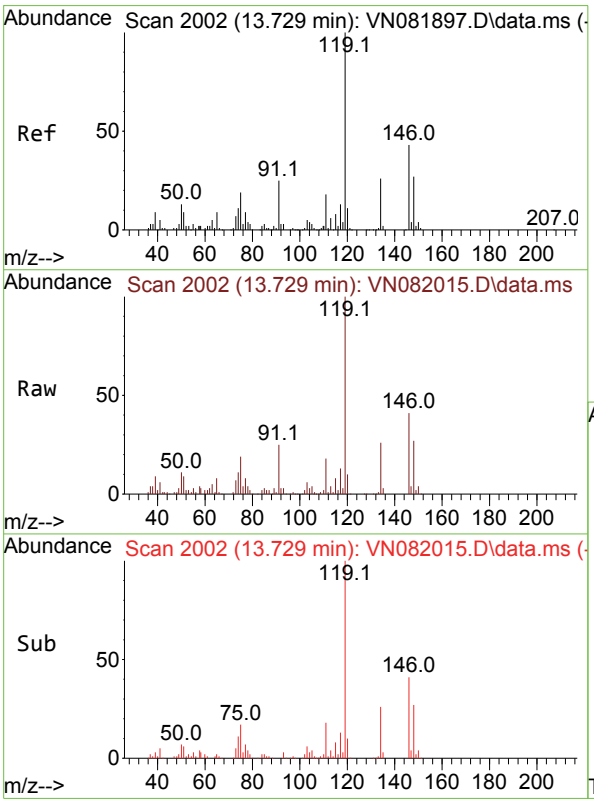
#81
sec-Butylbenzene
Concen: 19.001 ug/l
RT: 13.618 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:105 Resp: 198551

Ion	Ratio	Lower	Upper
105	100		
134	17.8	0.0	39.0

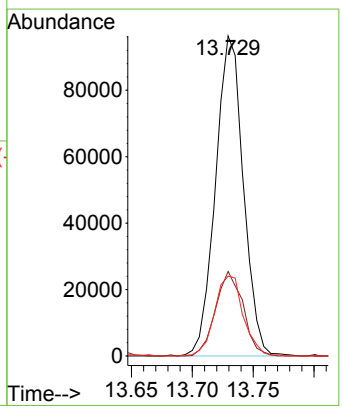


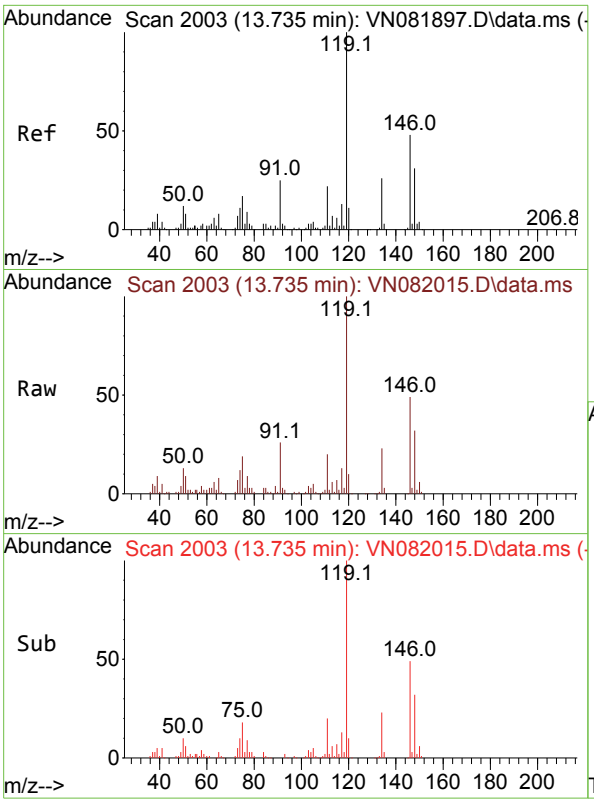


#82
p-Isopropyltoluene
Concen: 18.533 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:119 Resp: 153141

Ion	Ratio	Lower	Upper
119	100		
134	26.1	0.0	49.2
91	25.8	0.0	48.8



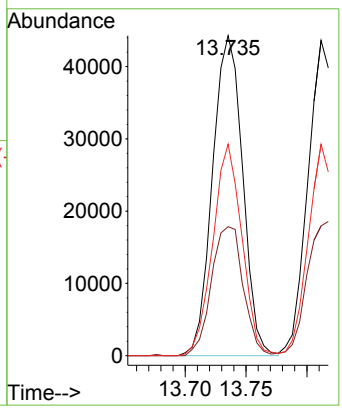


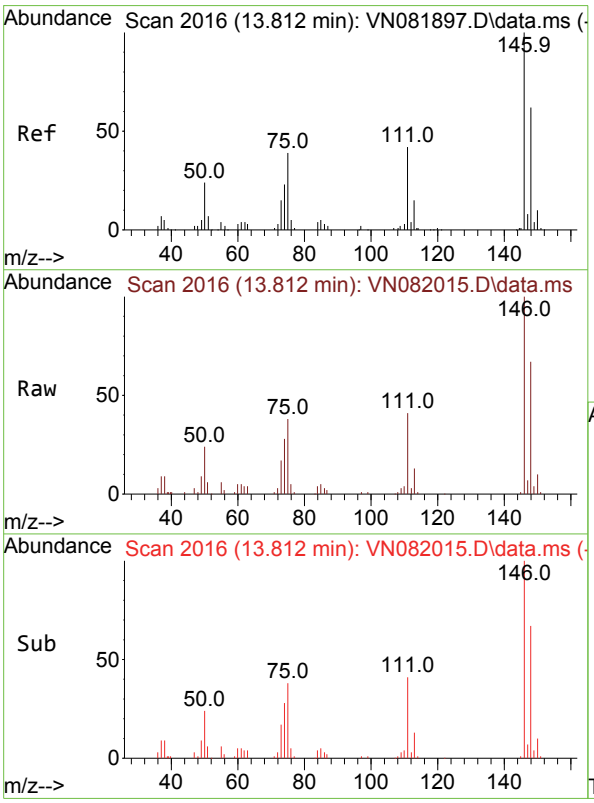
#83
1,3-Dichlorobenzene
Concen: 18.472 ug/l
RT: 13.735 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 76161

Ion	Ratio	Lower	Upper
146	100		
111	42.6	22.4	67.0
148	63.9	32.1	96.5

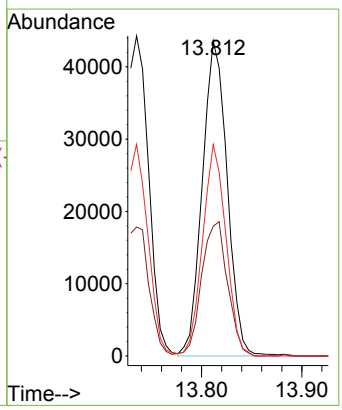


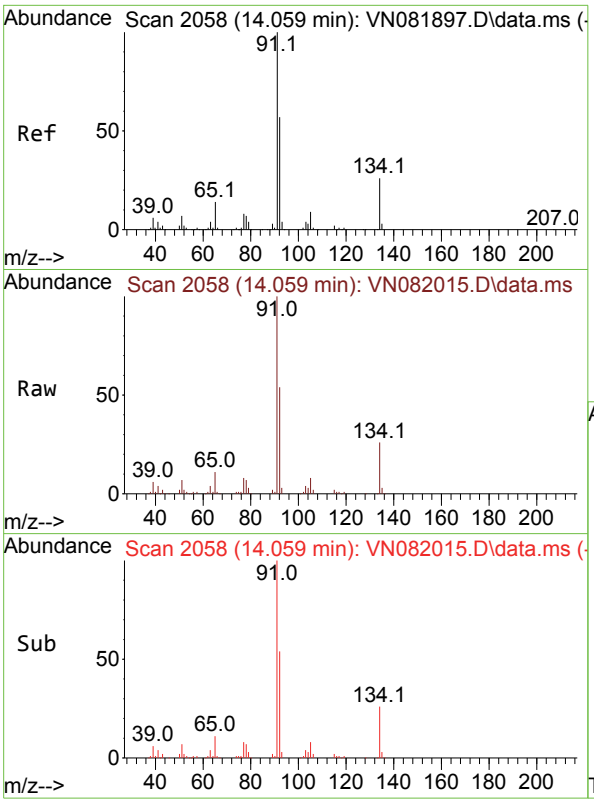


#84
1,4-Dichlorobenzene
Concen: 18.159 ug/l
RT: 13.812 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:146 Resp: 75253

Ion	Ratio	Lower	Upper
146	100		
111	44.6	21.3	63.9
148	62.9	31.9	95.5



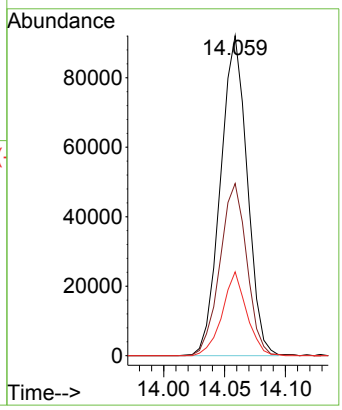


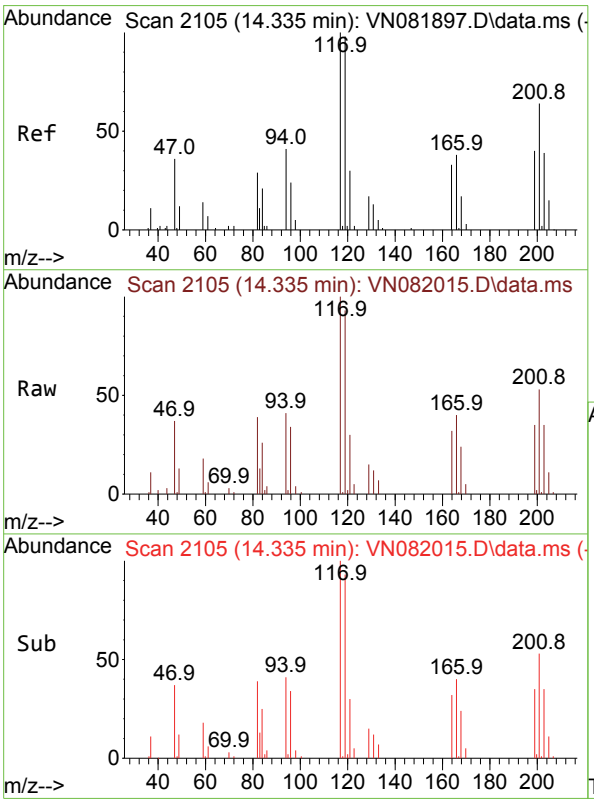
#85
n-Butylbenzene
Concen: 18.641 ug/l
RT: 14.059 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 140700

Ion	Ratio	Lower	Upper
91	100		
92	54.1	0.0	105.0
134	24.0	0.0	51.8

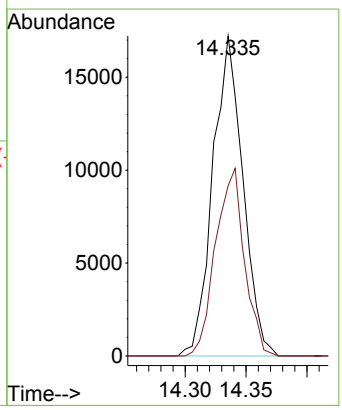


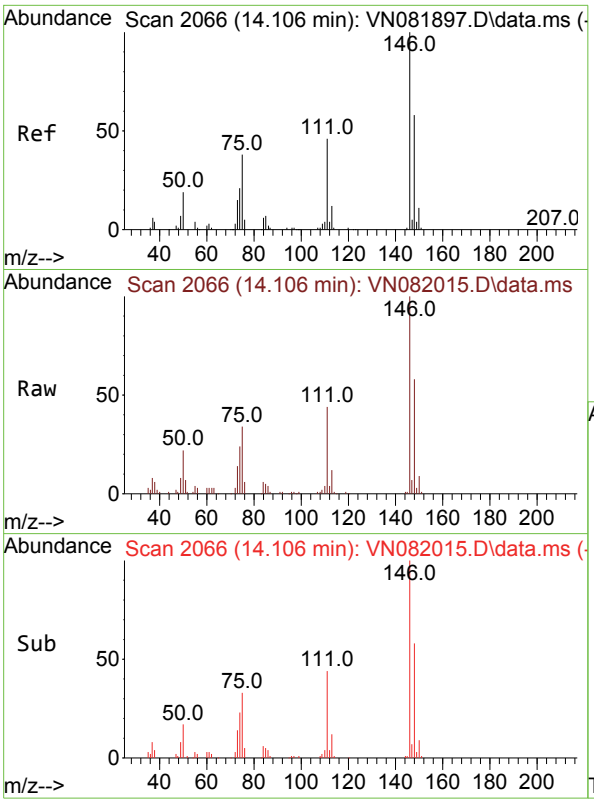


#86
Hexachloroethane
Concen: 17.960 ug/l
RT: 14.335 min Scan# 2105
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:117 Resp: 29591

Ion	Ratio	Lower	Upper
117	100		
201	56.3	38.0	114.0



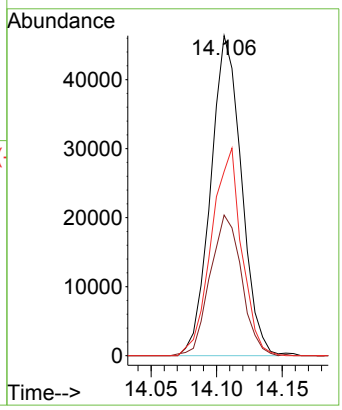


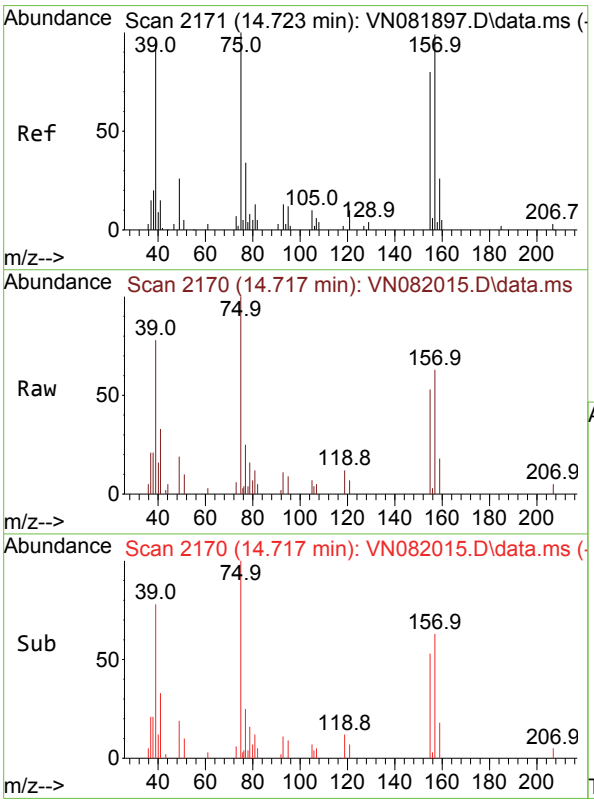
#87
1,2-Dichlorobenzene
Concen: 18.426 ug/l
RT: 14.106 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 75664

Ion	Ratio	Lower	Upper
146	100		
111	45.0	22.6	67.8
148	63.8	31.3	93.8

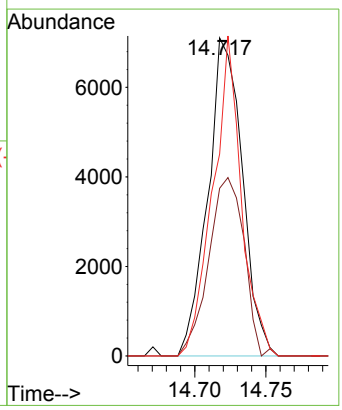


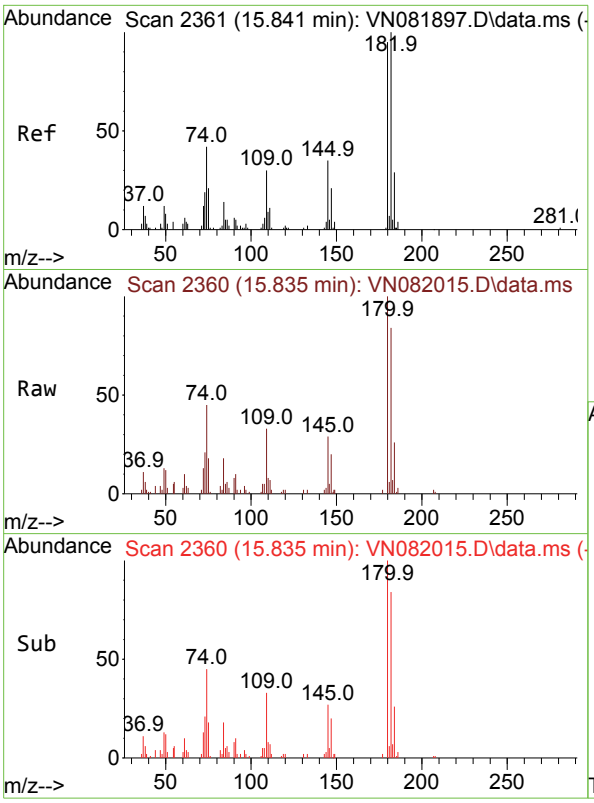


#88
1,2-Dibromo-3-Chloropropane
Concen: 17.358 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion: 75 Resp: 11990

Ion	Ratio	Lower	Upper
75	100		
155	57.3	61.7	92.5#
157	83.2	83.6	125.4#



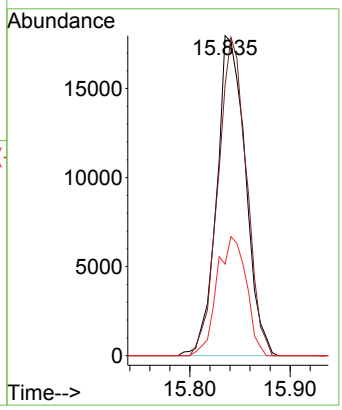


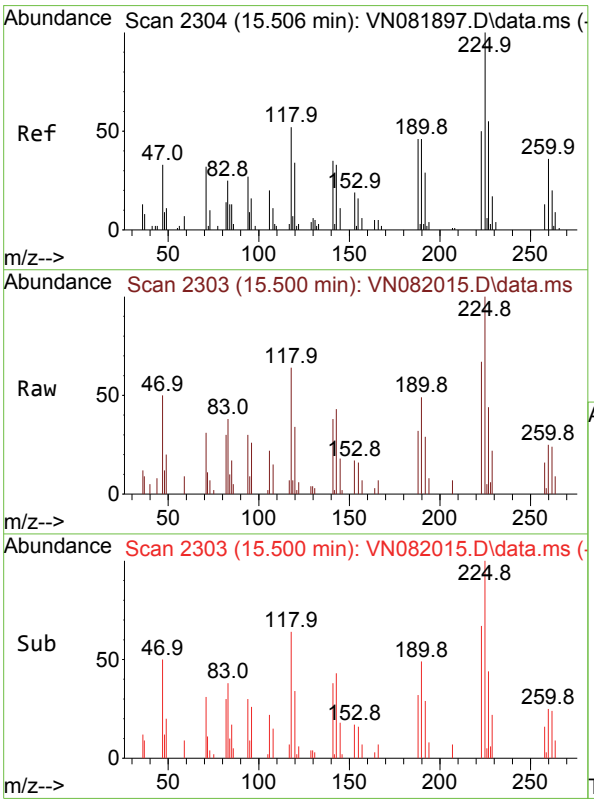
#89
1,2,4-Trichlorobenzene
Concen: 15.827 ug/l
RT: 15.835 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 35787

Ion	Ratio	Lower	Upper
180	100		
182	98.0	76.4	114.6
145	37.9	28.4	42.6

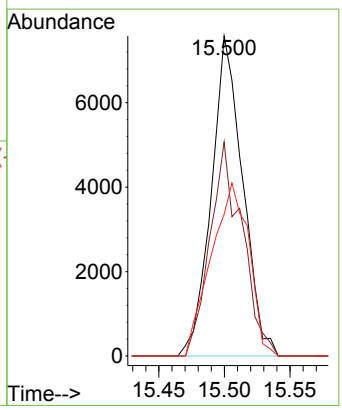


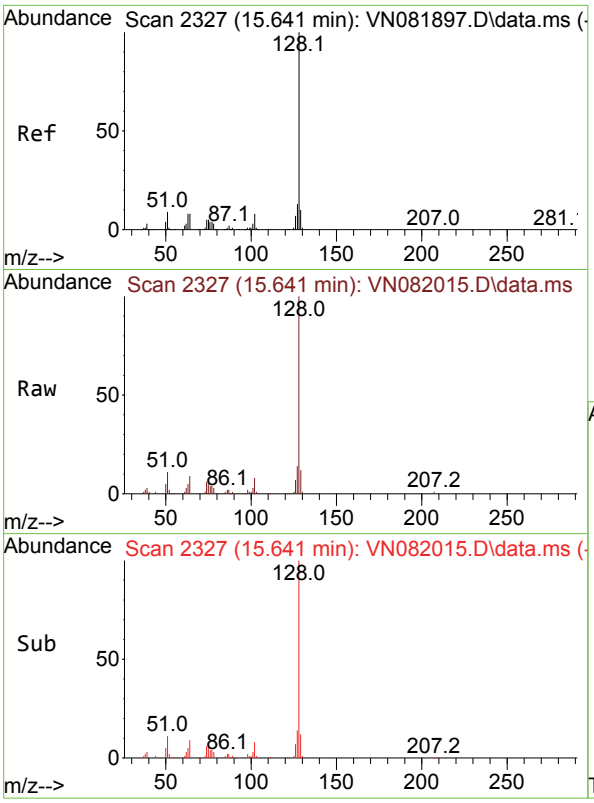


#90
Hexachlorobutadiene
Concen: 15.016 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:225 Resp: 12575

Ion	Ratio	Lower	Upper
225	100		
223	68.7	0.0	126.6
227	65.1	0.0	126.6



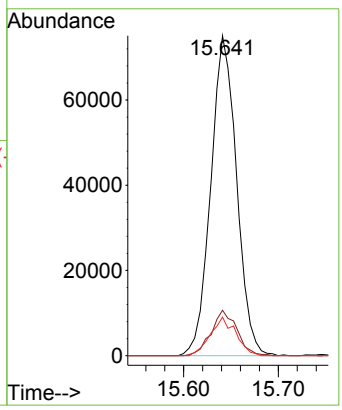


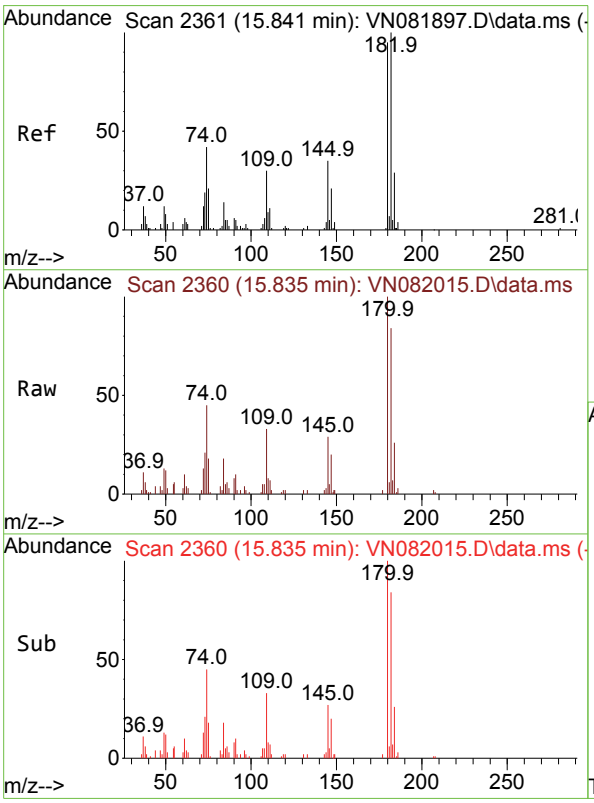
#91
Naphthalene
Concen: 16.575 ug/l
RT: 15.641 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 142468

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.6	16.0
129	11.9	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 15.827 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.006 min
Lab File: VN082015.D
Acq: 07 May 2024 09:28

Tgt Ion:180 Resp: 35787

Ion	Ratio	Lower	Upper
180	100		
182	98.0	0.0	191.0
145	37.9	0.0	71.0