Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059725.D
Acq On : 16 Jan 2020 12:24
Operator : JC/MD
Sample : VN0116MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Quant Time: Jan 17 04:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	205230	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	313413	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	284951	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	136811	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	120511	52.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.76%			
35) Dibromofluoromethane	7.56	113	102422	54.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.60%			
50) Toluene-d8	10.08	98	387098	53.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.92%			
62) 4-Bromofluorobenzene	12.40	95	137566	52.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	53386	21.768	ug/l	98
3) Chloromethane	2.04	50	49924	21.248	ug/l	100
4) Vinyl Chloride	2.17	62	60858	22.638	ug/l	98
5) Bromomethane	2.54	94	38586	23.519	ug/l	100
6) Chloroethane	2.68	64	28664	22.537	ug/l	99
7) Trichlorofluoromethane	3.00	101	73653	22.813	ug/l	98
8) Diethyl Ether	3.38	74	26894	23.736	ug/l	84
9) 1,1,2-Trichlorotrifluoroet	3.74	101	42206	23.488	ug/l	91
10) Methyl Iodide	3.93	142	66264	22.814	ug/l	93
11) Tert butyl alcohol	4.72	59	43251	112.727	ug/l	98
12) 1,1-Dichloroethene	3.72	96	41681	22.199	ug/l	89
13) Acrolein	3.58	56	21168	77.939	ug/l	98
14) Allyl chloride	4.29	41	62359	24.640	ug/l #	95
15) Acrylonitrile	4.94	53	99795	114.025	ug/l	99
16) Acetone	3.78	43	89235	109.154	ug/l	96
17) Carbon Disulfide	4.03	76	113924	21.299	ug/l	98
18) Methyl Acetate	4.29	43	60020	22.545	ug/l	91
19) Methyl tert-butyl Ether	5.00	73	146662	23.957	ug/l	96
20) Methylene Chloride	4.52	84	47059	22.100	ug/l	89
21) trans-1,2-Dichloroethene	5.01	96	44621	22.356	ug/l	86
22) Diisopropyl ether	5.91	45	131413	22.913	ug/l #	93
23) Vinyl Acetate	5.86	43	509875	114.823	ug/l #	94
24) 1,1-Dichloroethane	5.82	63	78403	22.373	ug/l	97
25) 2-Butanone	6.80	43	132922	102.988	ug/l #	89
26) 2,2-Dichloropropane	6.79	77	74058	21.982	ug/l	94
27) cis-1,2-Dichloroethene	6.80	96	52853	23.023	ug/l	86
28) Bromochloromethane	7.17	49	27621	19.720	ug/l #	71
29) Tetrahydrofuran	7.18	42	85797	107.440	ug/l #	85
30) Chloroform	7.35	83	84112	23.165	ug/l	97
31) Cyclohexane	7.63	56	71484	21.198	ug/l	87
32) 1,1,1-Trichloroethane	7.54	97	75846	22.592	ug/l	96
36) 1,1-Dichloropropene	7.77	75	61877	22.671	ug/l	94
37) Ethyl Acetate	6.90	43	56276	21.984	ug/l	96
38) Carbon Tetrachloride	7.75	117	68686	23.135	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059725.D
Acq On : 16 Jan 2020 12:24
Operator : JC/MD
Sample : VN0116MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Quant Time: Jan 17 04:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.06	83	73767	21.920	ug/l		92
40) Benzene	8.02	78	184333	22.646	ug/l		99
41) Methacrylonitrile	7.17	41	80463	63.815	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	64832	23.491	ug/l		95
43) Isopropyl Acetate	8.14	43	98302	22.326	ug/l	#	94
44) Trichloroethene	8.82	130	52545	23.647	ug/l		92
45) 1,2-Dichloropropane	9.10	63	47450	23.558	ug/l		100
46) Dibromomethane	9.19	93	33864	23.834	ug/l	#	89
47) Bromodichloromethane	9.38	83	67718	23.651	ug/l		99
48) Methyl methacrylate	9.18	41	43418	22.045	ug/l		88
49) 1,4-Dioxane	9.18	88	17806	493.869	ug/l		90
51) 4-Methyl-2-Pentanone	9.97	43	280946	110.379	ug/l		94
52) Toluene	10.14	92	119712	23.284	ug/l		98
53) t-1,3-Dichloropropene	10.37	75	74245	23.223	ug/l		99
54) cis-1,3-Dichloropropene	9.82	75	80216	23.846	ug/l		91
55) 1,1,2-Trichloroethane	10.55	97	47592	23.372	ug/l		97
56) Ethyl methacrylate	10.42	69	71177	22.875	ug/l		92
57) 1,3-Dichloropropane	10.70	76	76849	23.771	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	114218	121.872	ug/l		92
59) 2-Hexanone	10.74	43	202470	107.977	ug/l		94
60) Dibromochloromethane	10.89	129	56030	24.162	ug/l		99
61) 1,2-Dibromoethane	10.99	107	50510	23.666	ug/l		100
64) Tetrachloroethene	10.62	164	49912	21.492	ug/l		95
65) Chlorobenzene	11.43	112	130162	23.240	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.50	131	51548	23.819	ug/l		98
67) Ethyl Benzene	11.50	91	229944	22.616	ug/l		97
68) m/p-Xylenes	11.62	106	175308	45.646	ug/l		94
69) o-Xylene	11.94	106	86302	22.953	ug/l		94
70) Styrene	11.96	104	142631	22.670	ug/l		97
71) Bromoform	12.12	173	41144	23.734	ug/l	#	98
73) Isopropylbenzene	12.25	105	229071	22.830	ug/l		99
74) N-amyl acetate	12.06	43	84966	21.823	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.50	83	67000	23.034	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	86769	37.686	ug/l	#	100
77) Bromobenzene	12.52	156	59569	23.444	ug/l		80
78) n-propylbenzene	12.59	91	252228	22.397	ug/l		97
79) 2-Chlorotoluene	12.67	91	150420	22.452	ug/l		94
80) 1,3,5-Trimethylbenzene	12.73	105	190767	22.607	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	23396	21.822	ug/l		94
82) 4-Chlorotoluene	12.77	91	153440	22.834	ug/l		96
83) tert-Butylbenzene	12.99	119	165104	22.623	ug/l		94
84) 1,2,4-Trimethylbenzene	13.04	105	192341	23.040	ug/l		99
85) sec-Butylbenzene	13.17	105	216413	22.570	ug/l		98
86) p-Isopropyltoluene	13.29	119	201135	22.670	ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	102028	23.116	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	102391	23.254	ug/l		97
89) n-Butylbenzene	13.61	91	169176	22.363	ug/l		98
90) Hexachloroethane	13.87	117	36579	22.036	ug/l		86
91) 1,2-Dichlorobenzene	13.65	146	101296	23.215	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	14071	21.341	ug/l		81

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059725.D
Acq On : 16 Jan 2020 12:24
Operator : JC/MD
Sample : VN0116MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Quant Time: Jan 17 04:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	61703	23.534	ug/l	99
94) Hexachlorobutadiene	15.01	225	34200	23.671	ug/l	99
95) Naphthalene	15.13	128	166040	22.264	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	59083	23.151	ug/l	99

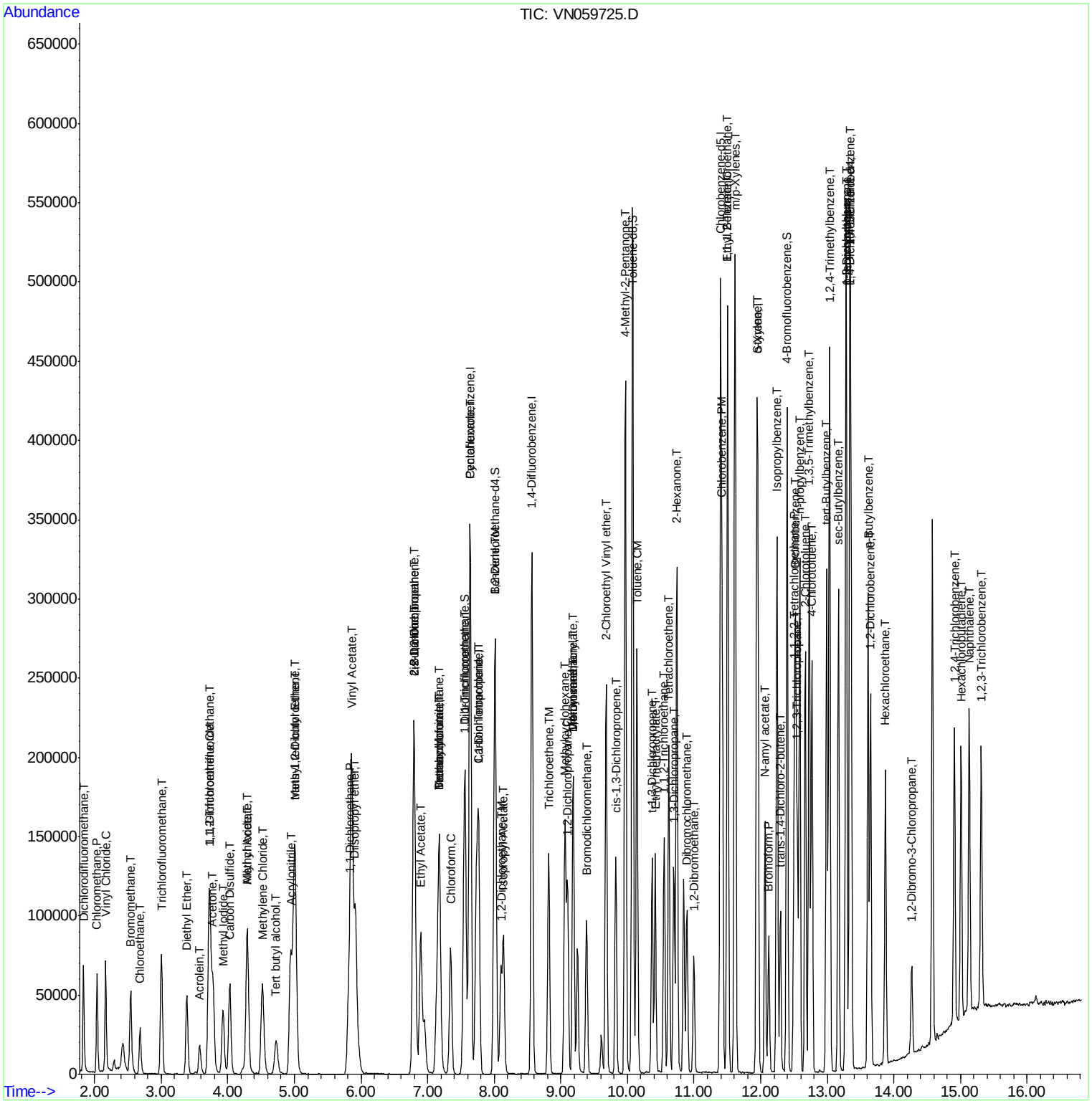
(#) = qualifier out of range (m) = manual integration (+) = signals summed

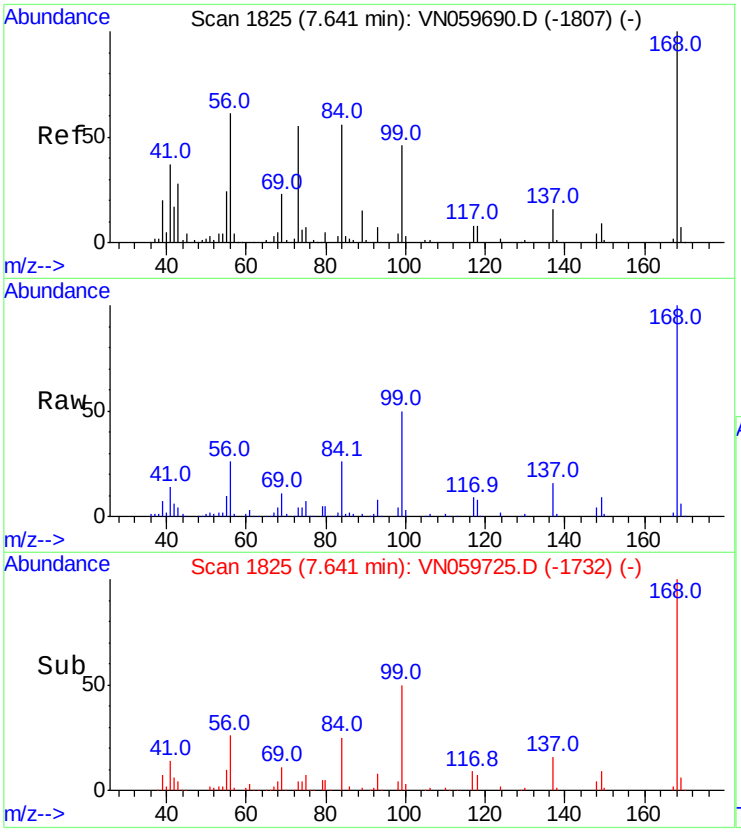
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011620\
Data File : VN059725.D
Acq On : 16 Jan 2020 12:24
Operator : JC/MD
Sample : VN0116MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Quant Time: Jan 17 04:35:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:58:21 2020
Response via : Initial Calibration



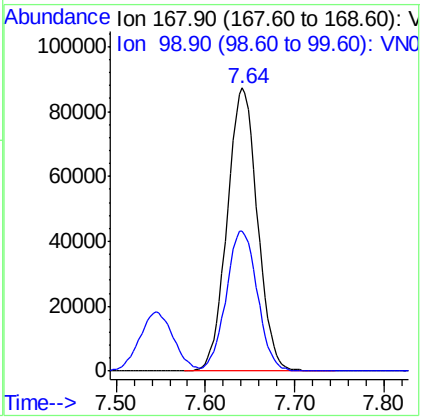


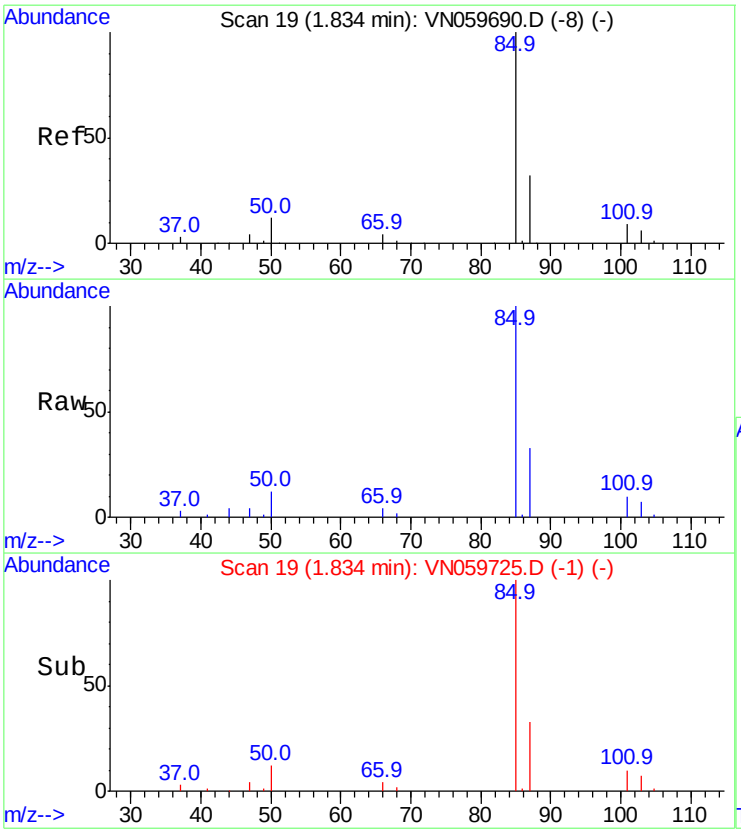
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:168 Resp: 205230

Ion	Ratio	Lower	Upper
168	100		
99	49.6	48.2	72.4

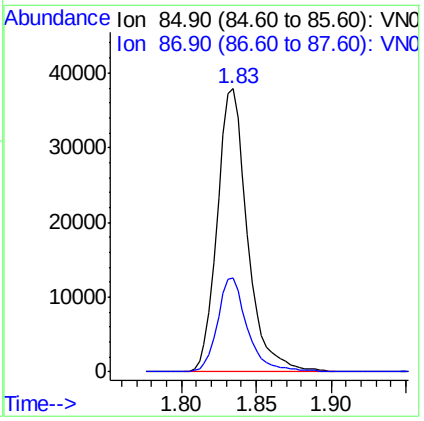


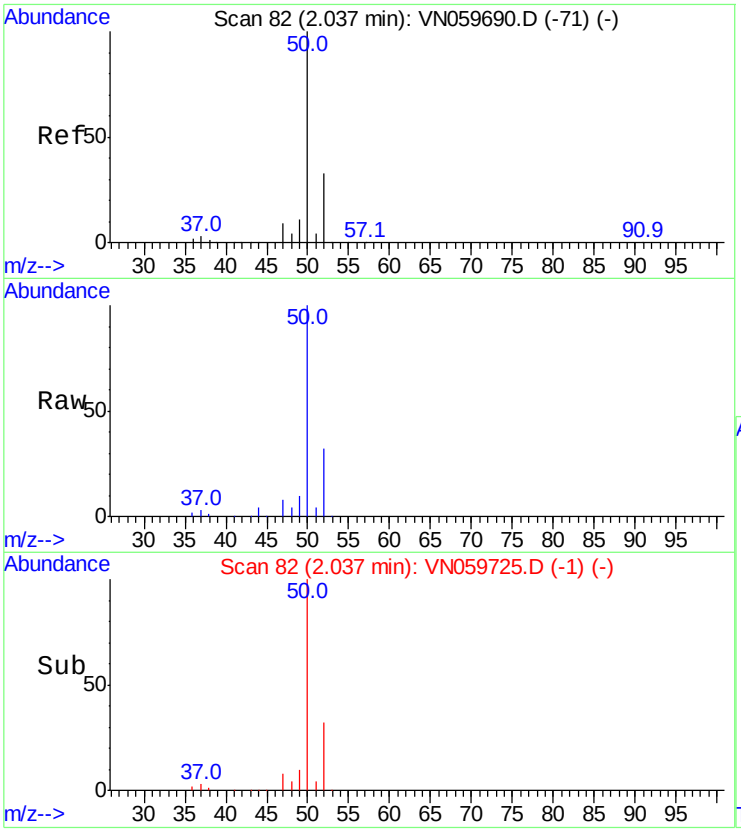


#2
Dichlorodifluoromethane
Concen: 21.768 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 85 Resp: 53386

Ion	Ratio	Lower	Upper
85	100		
87	33.1	15.9	47.7



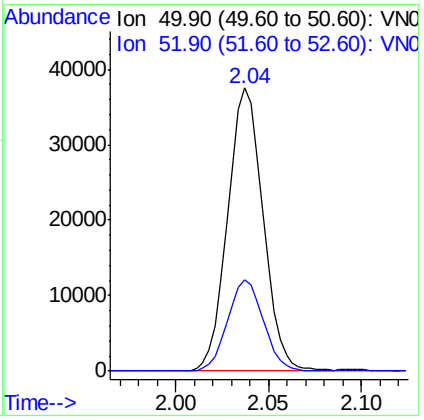


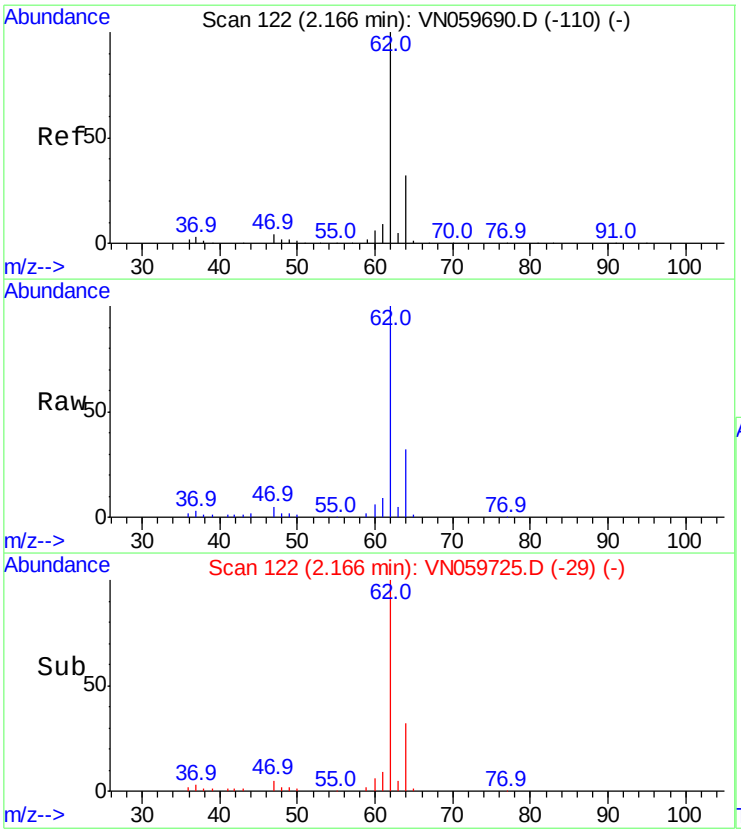
#3
Chloromethane
Concen: 21.248 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 50 Resp: 49924

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.9	38.9

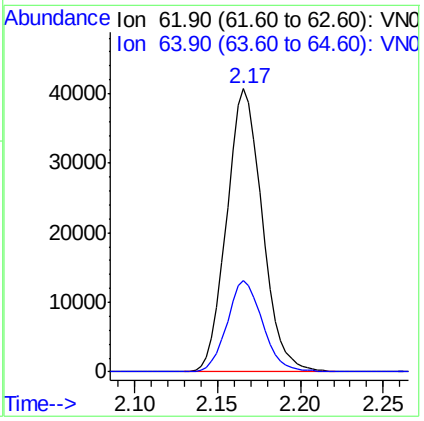


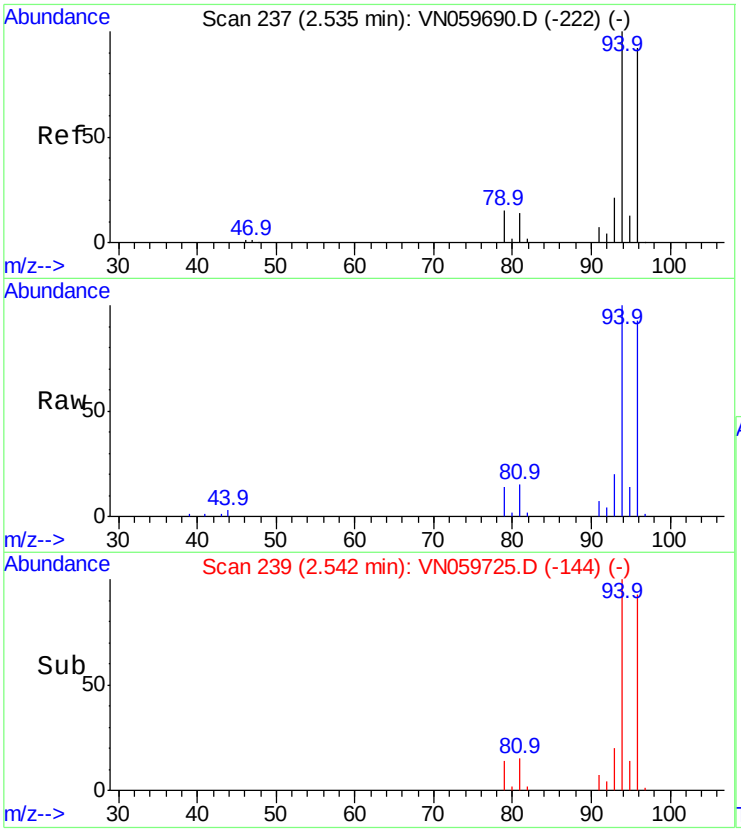


#4
Vinyl Chloride
Concen: 22.638 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 62 Resp: 60858

Ion	Ratio	Lower	Upper
62	100		
64	32.1	24.6	37.0



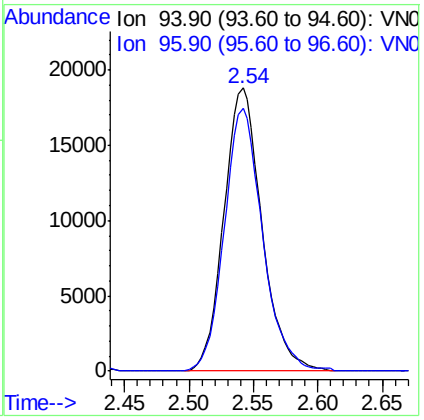


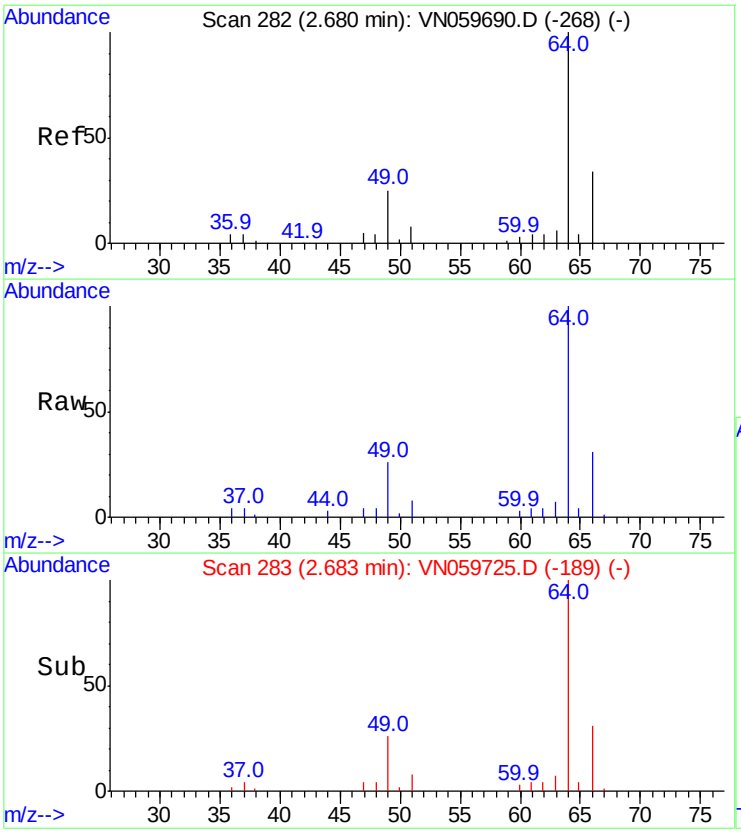
#5
Bromomethane
Concen: 23.519 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.01 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 94 Resp: 38586

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.7	112.1

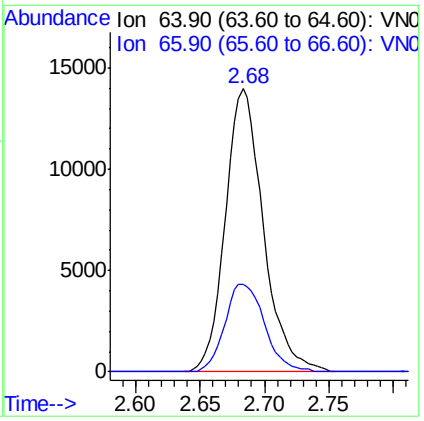


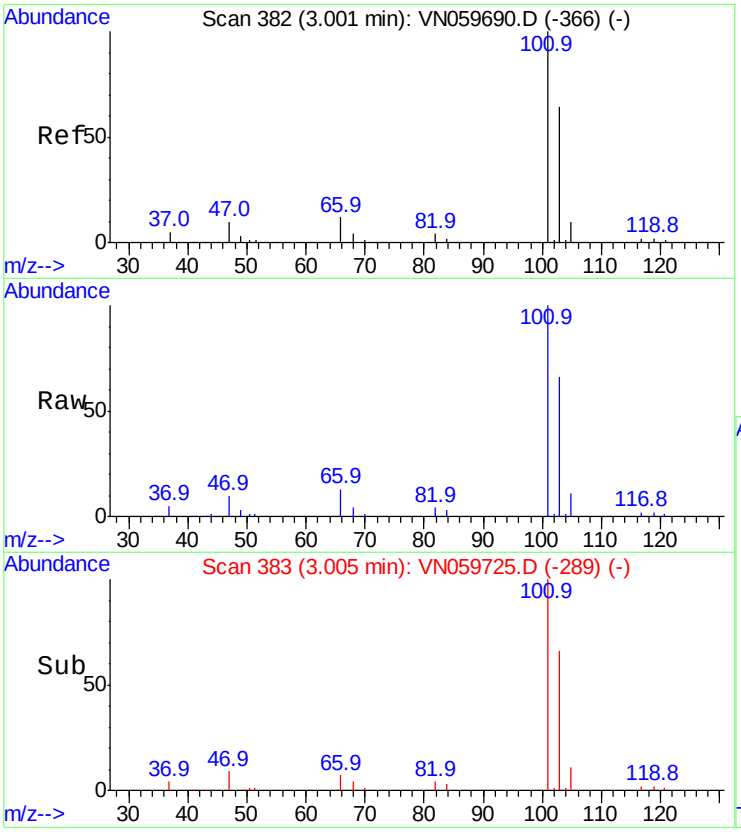


#6
Chloroethane
Concen: 22.537 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 64 Resp: 28664

Ion	Ratio	Lower	Upper
64	100		
66	31.0	25.1	37.7



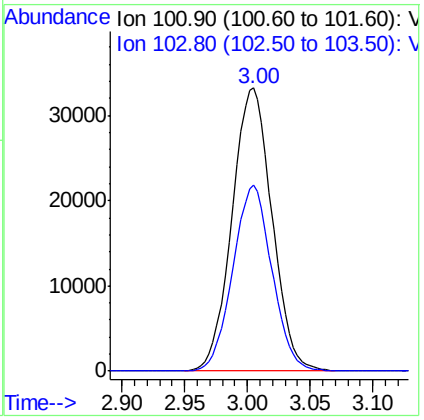


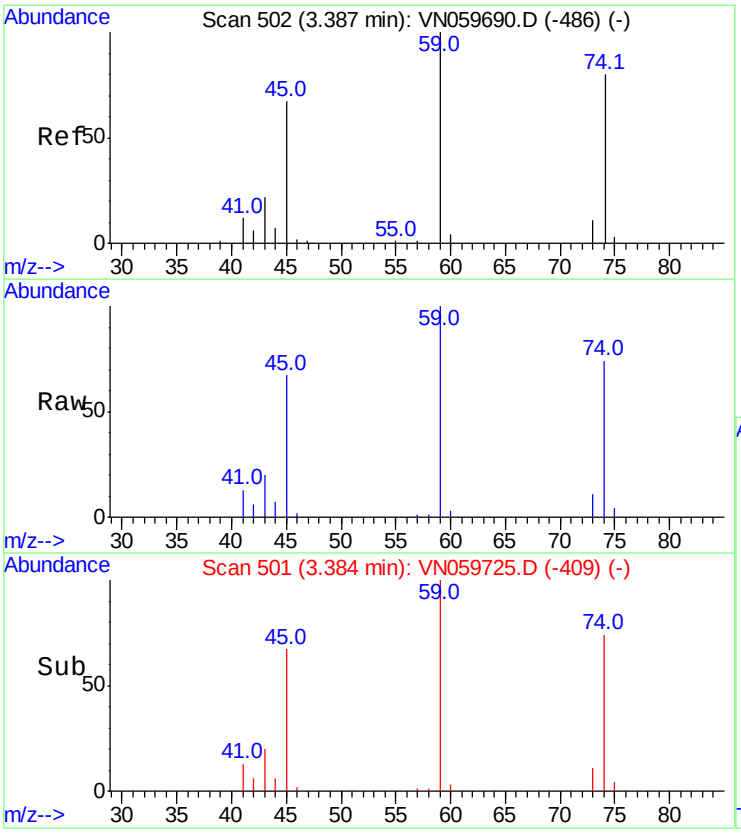
#7
Trichlorofluoromethane
Concen: 22.813 ug/l
RT: 3.00 min Scan# 383
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:101 Resp: 73653

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.0	76.6

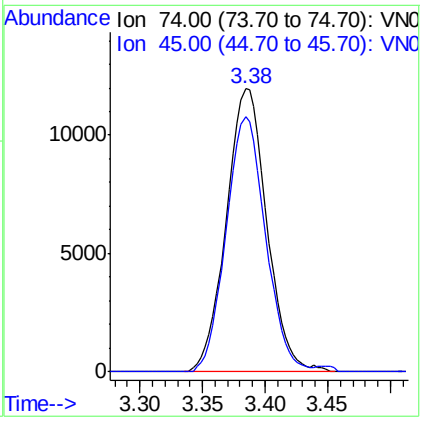


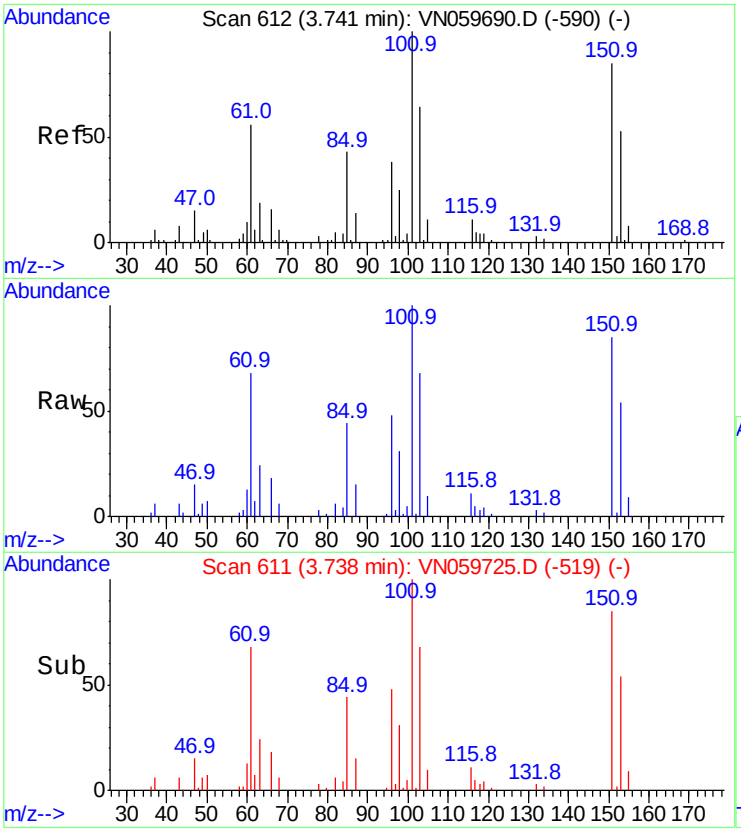


#8
Diethyl Ether
Concen: 23.736 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 74 Resp: 26894

Ion	Ratio	Lower	Upper
74	100		
45	87.7	51.9	155.8



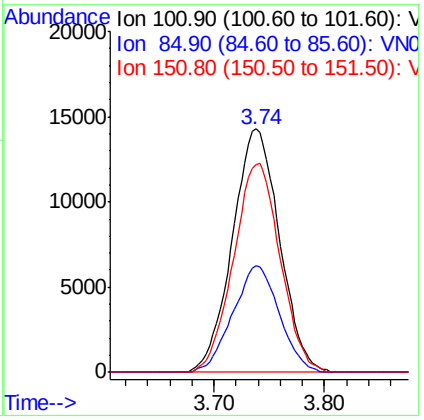


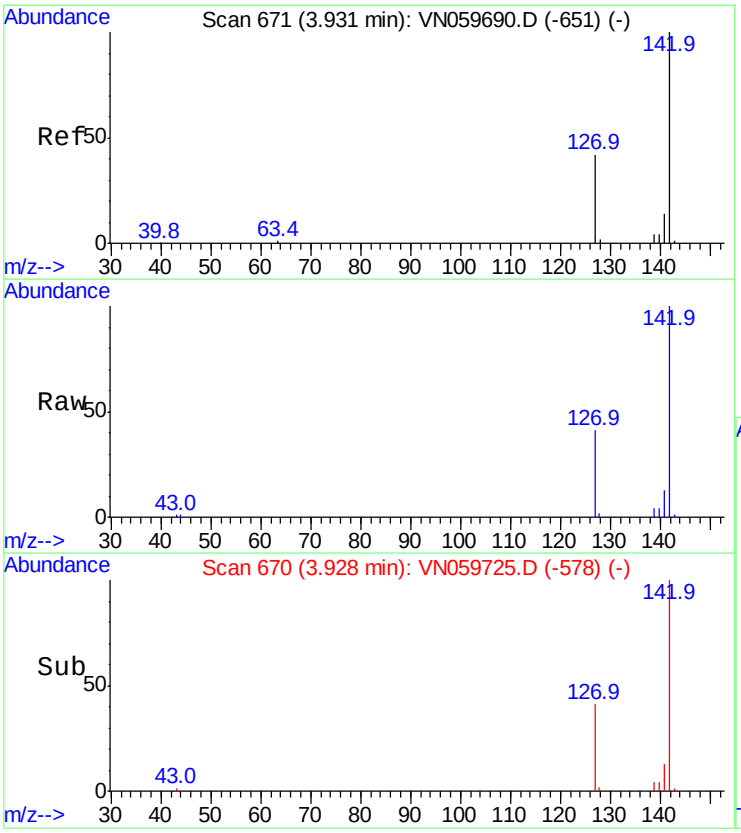
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.488 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:101 Resp: 42206

Ion	Ratio	Lower	Upper
101	100		
85	43.2	36.6	54.8
151	85.0	59.7	89.5

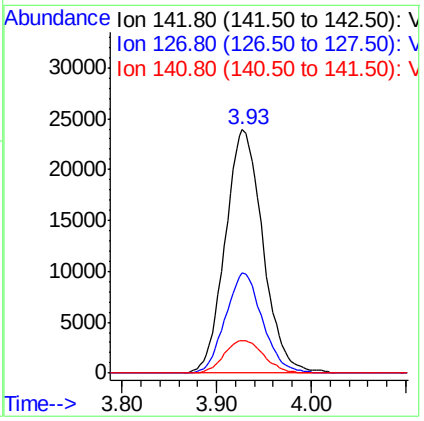


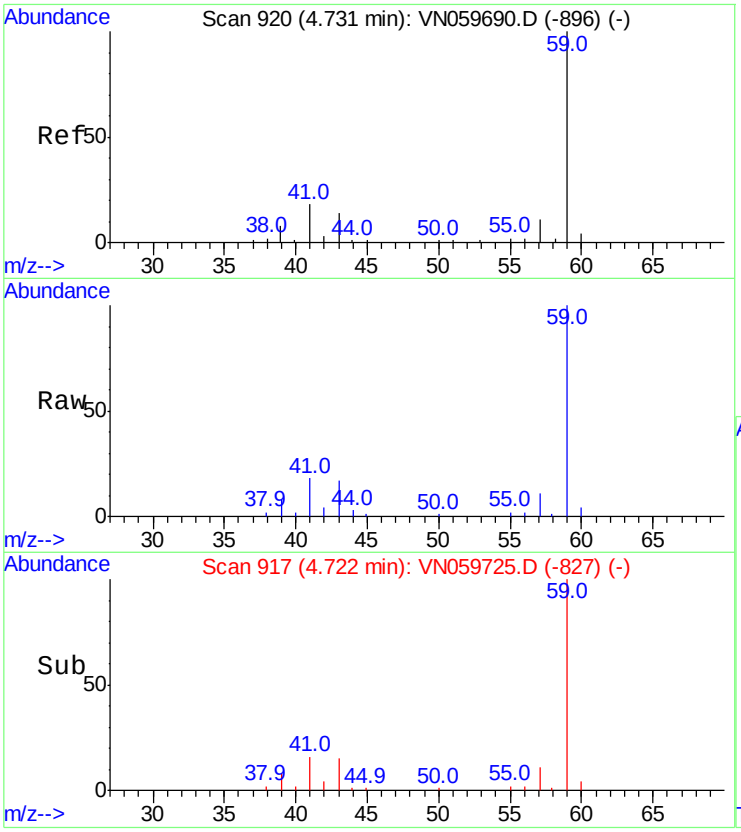


#10
Methyl Iodide
Concen: 22.814 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:142 Resp: 66264

Ion	Ratio	Lower	Upper
142	100		
127	40.5	36.7	55.1
141	13.9	11.7	17.5



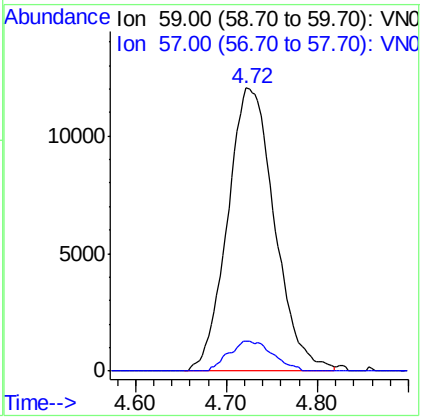


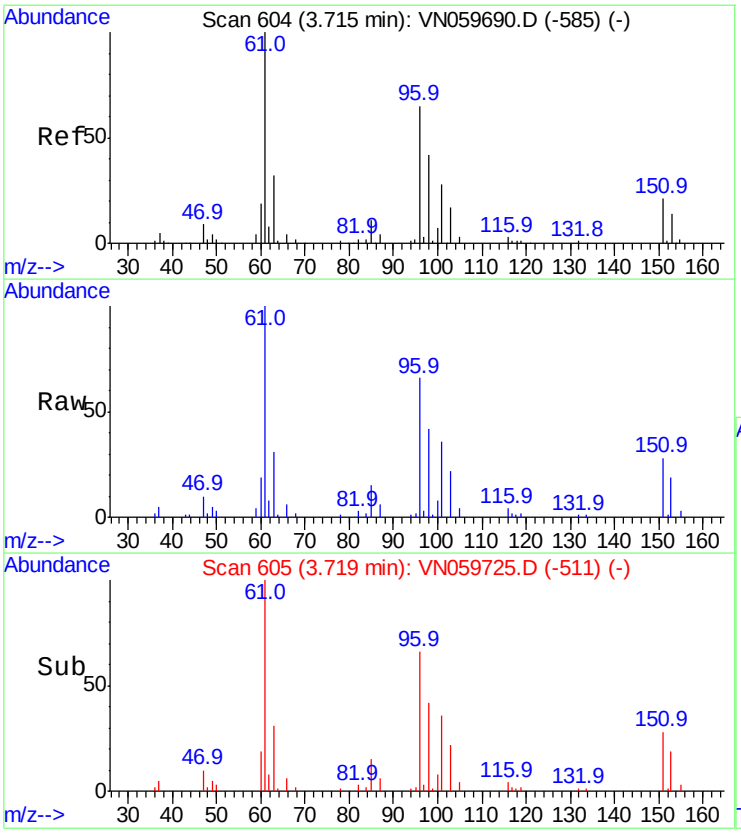
#11
Tert butyl alcohol
Concen: 112.727 ug/l
RT: 4.72 min Scan# 917
Delta R.T. -0.01 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 59 Resp: 43251

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.6	12.8

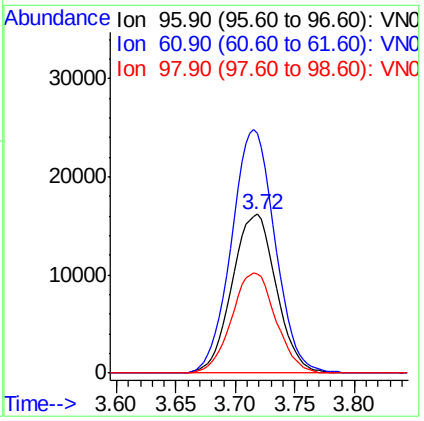


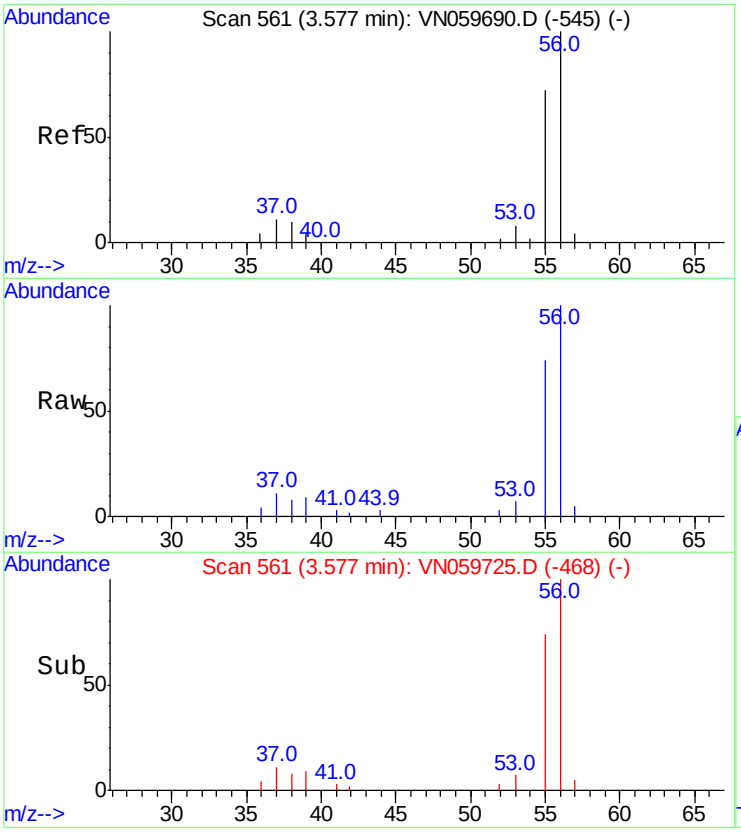


#12
1,1-Dichloroethene
Concen: 22.199 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 96 Resp: 41681

Ion	Ratio	Lower	Upper
96	100		
61	150.6	137.5	206.3
98	62.7	50.2	75.4



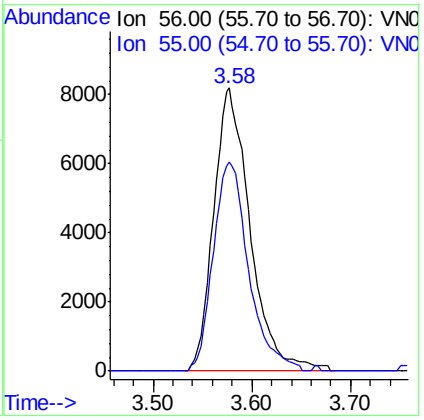


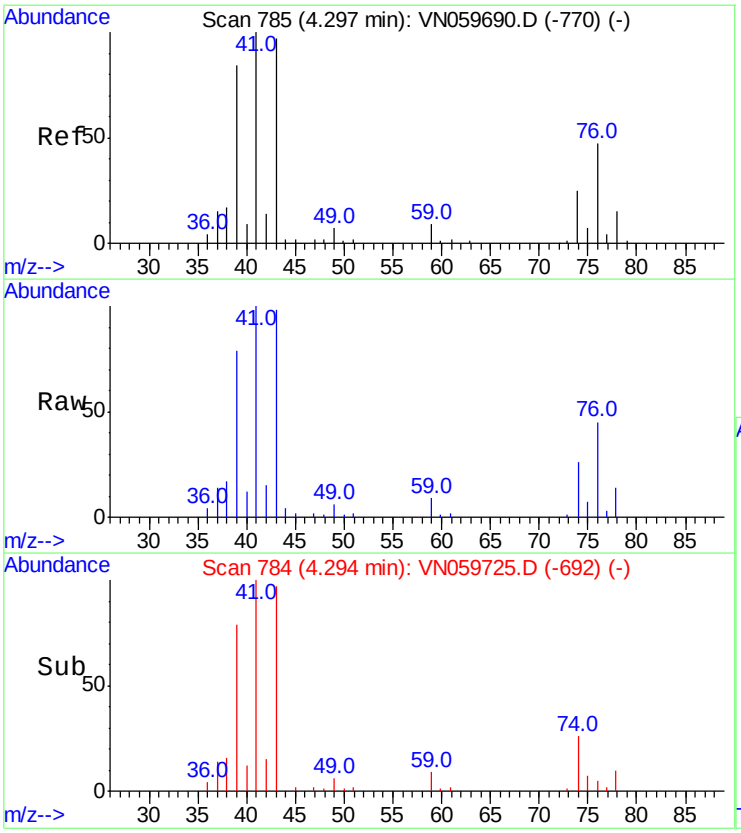
#13
Acrolein
Concen: 77.939 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 56 Resp: 21168

Ion	Ratio	Lower	Upper
56	100		
55	71.7	58.6	88.0

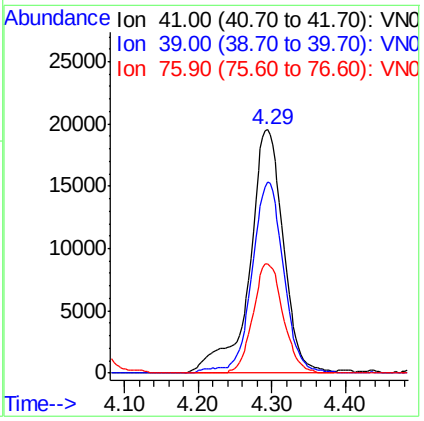


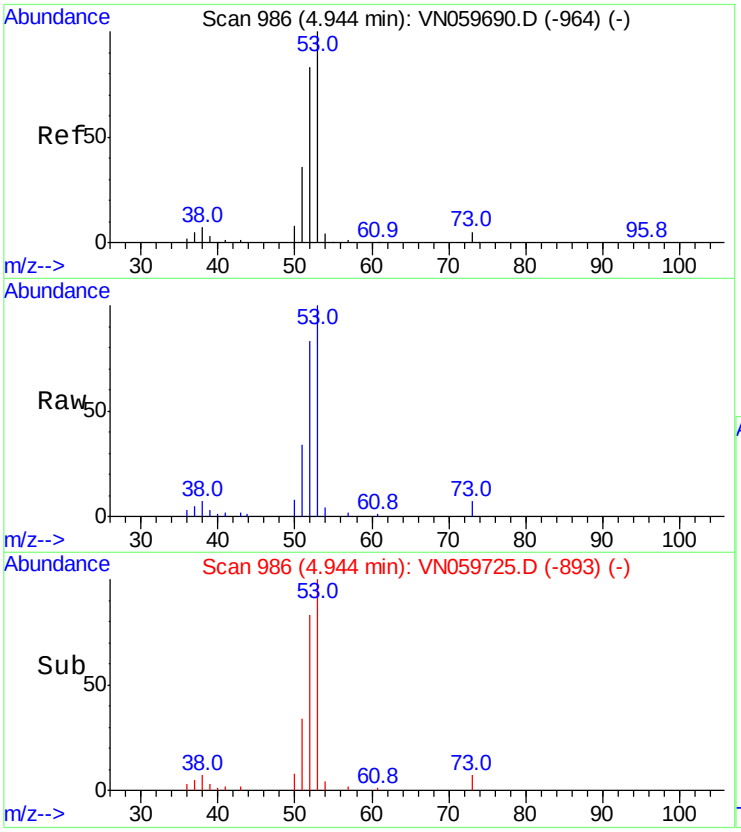


#14
Allyl chloride
Concen: 24.640 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 41 Resp: 62359

Ion	Ratio	Lower	Upper
41	100		
39	73.4	57.8	86.8
76	39.9	25.4	38.0#



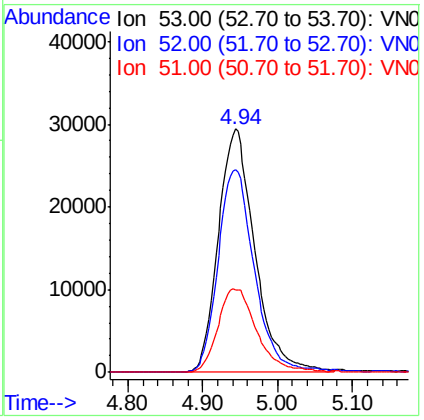


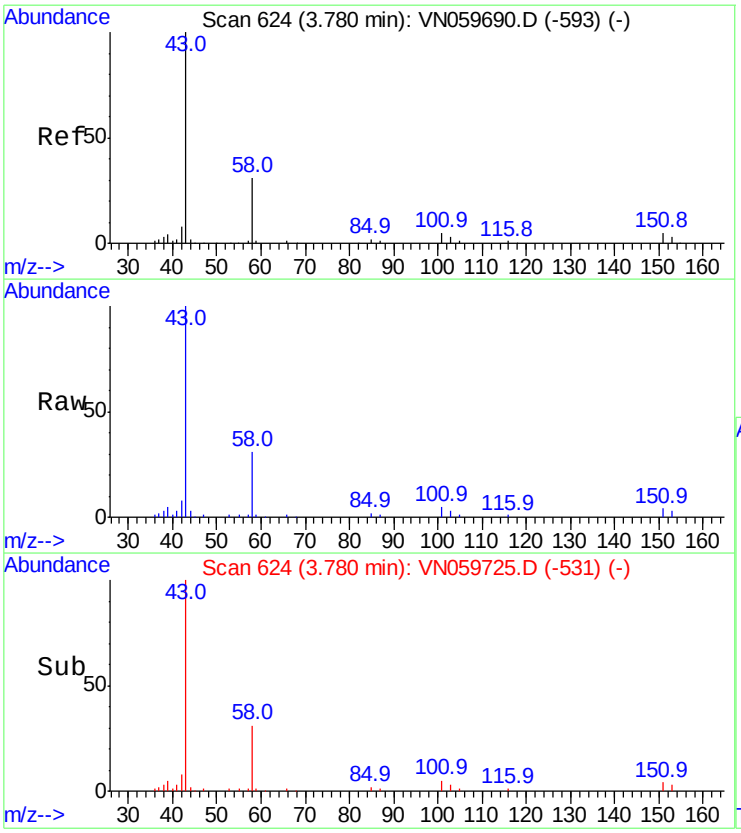
#15
Acrylonitrile
Concen: 114.025 ug/l
RT: 4.94 min Scan# 986
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 53 Resp: 99795

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.3	99.5
51	36.5	29.7	44.5

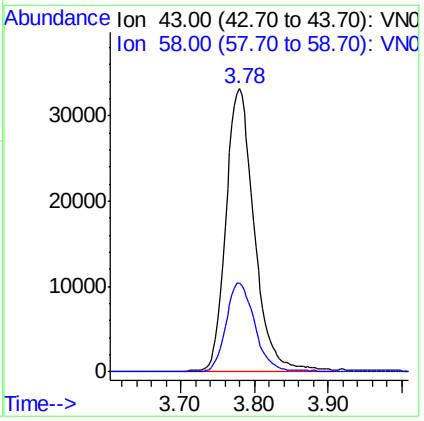


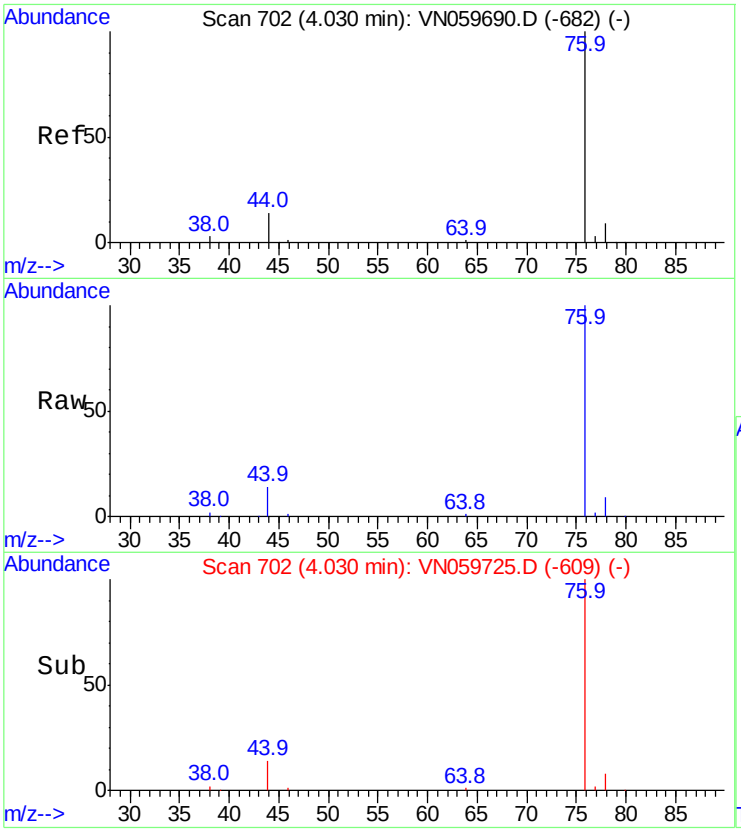


#16
Acetone
Concen: 109.154 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 43 Resp: 89235

Ion	Ratio	Lower	Upper
43	100		
58	31.4	23.6	35.4



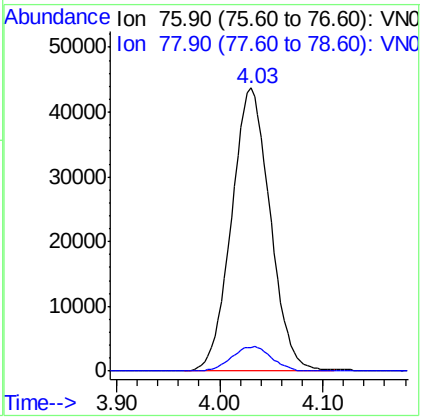


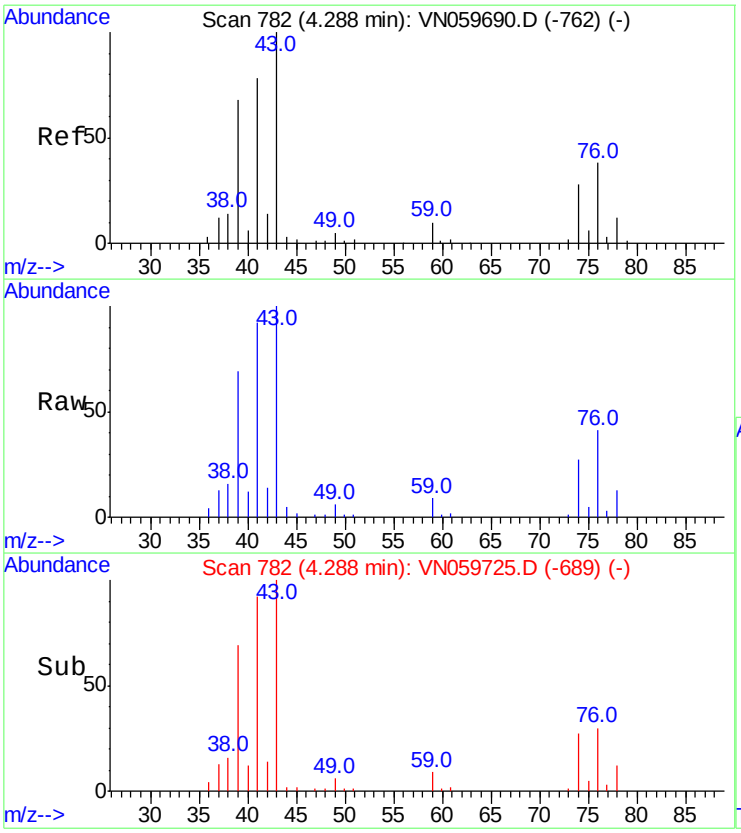
#17
Carbon Disulfide
Concen: 21.299 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 76 Resp: 113924

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.0

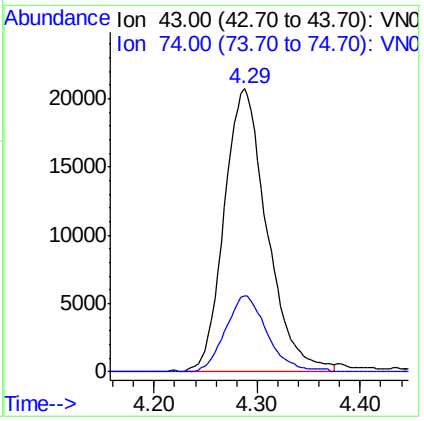


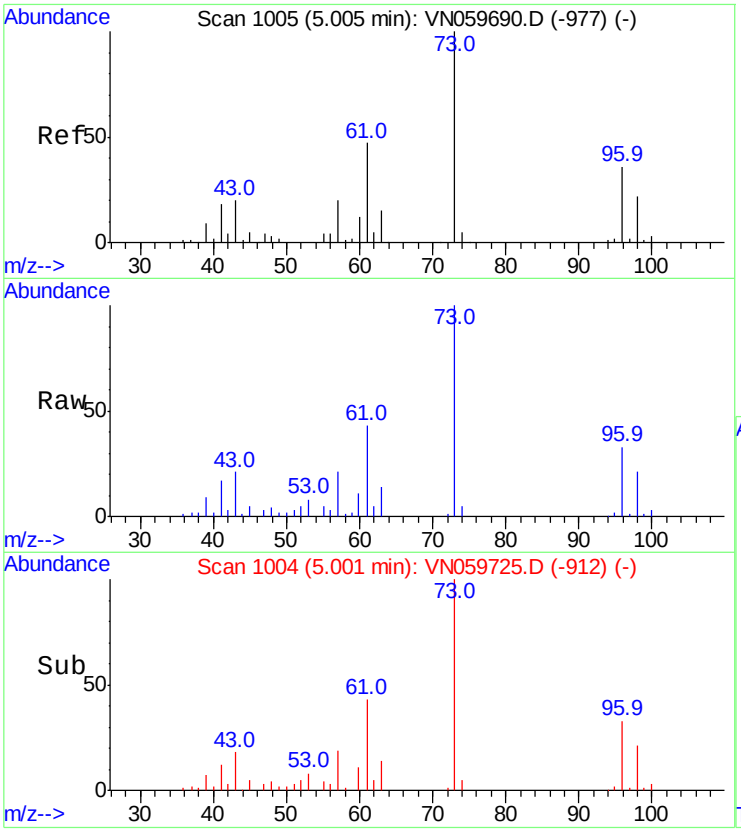


#18
Methyl Acetate
Concen: 22.545 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 43 Resp: 60020

Ion	Ratio	Lower	Upper
43	100		
74	26.2	17.5	26.3



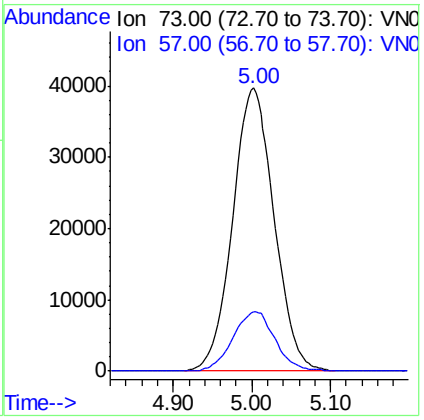


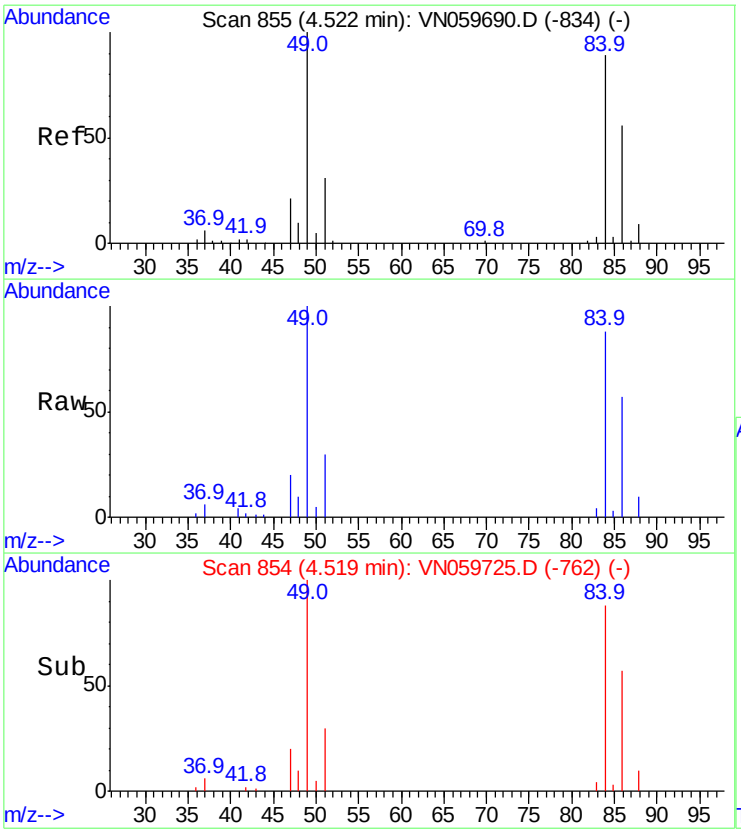
#19
Methyl tert-butyl Ether
Concen: 23.957 ug/l
RT: 5.00 min Scan# 1004
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 73 Resp: 146662

Ion	Ratio	Lower	Upper
73	100		
57	21.1	18.6	27.8

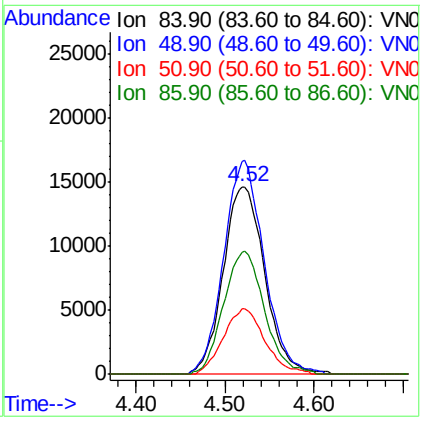


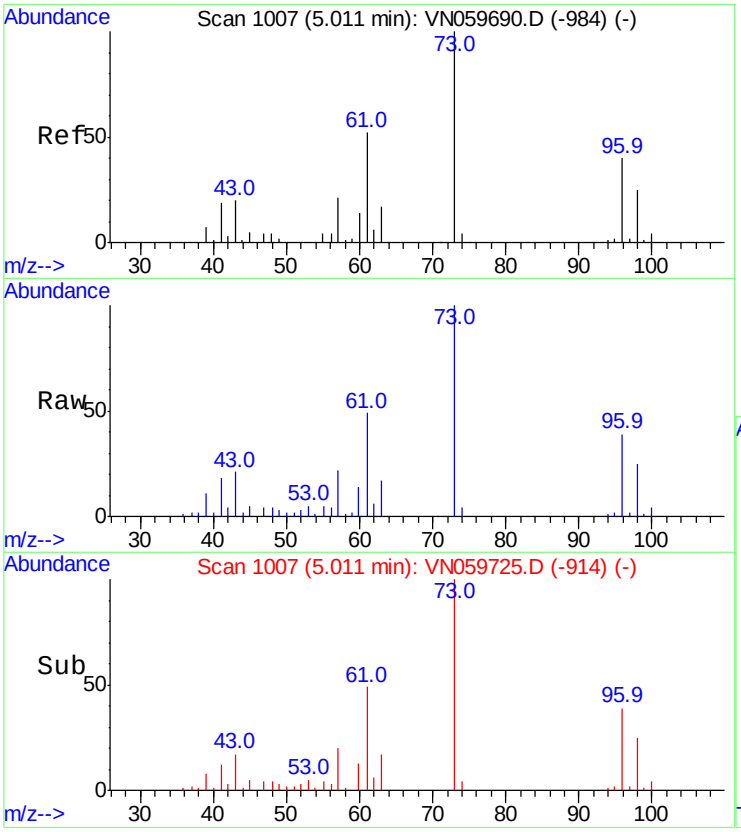


#20
Methylene Chloride
Concen: 22.100 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 84 Resp: 47059

Ion	Ratio	Lower	Upper
84	100		
49	113.6	106.6	160.0
51	34.6	31.9	47.9
86	65.1	50.8	76.2



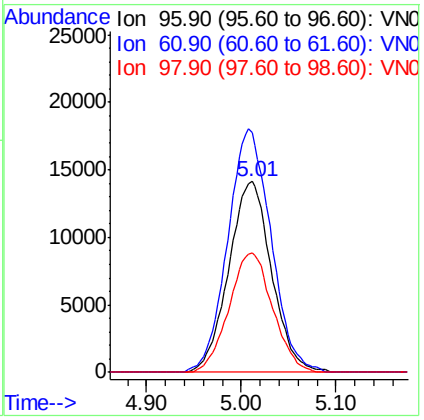


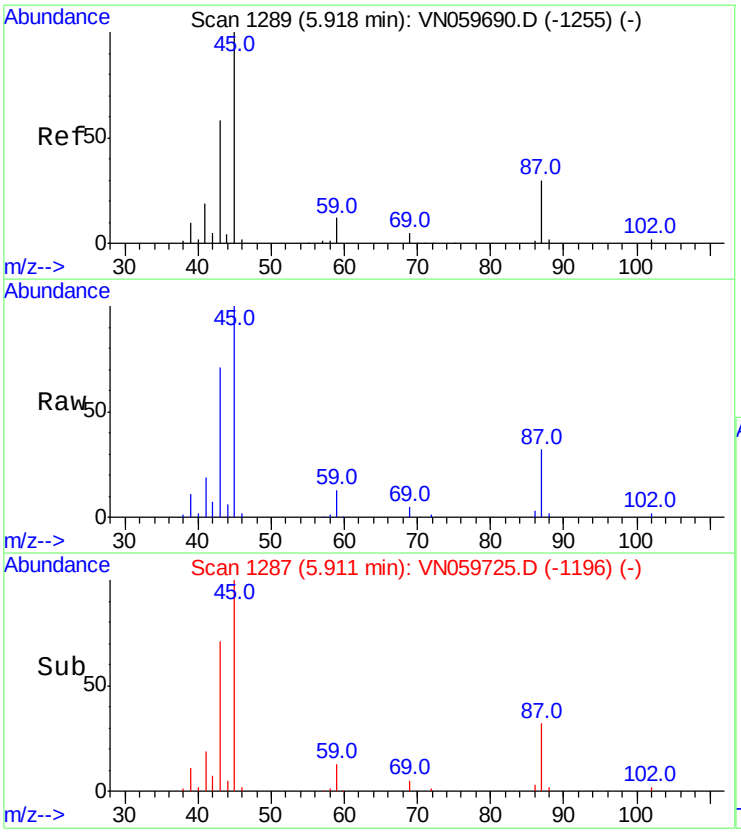
#21
trans-1,2-Dichloroethene
Concen: 22.356 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 96 Resp: 44621

Ion	Ratio	Lower	Upper
96	100		
61	125.3	120.4	180.6
98	62.6	50.6	75.8

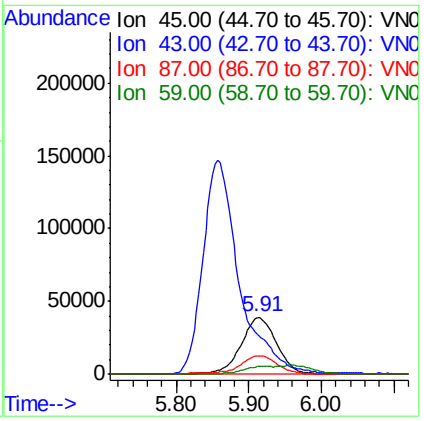


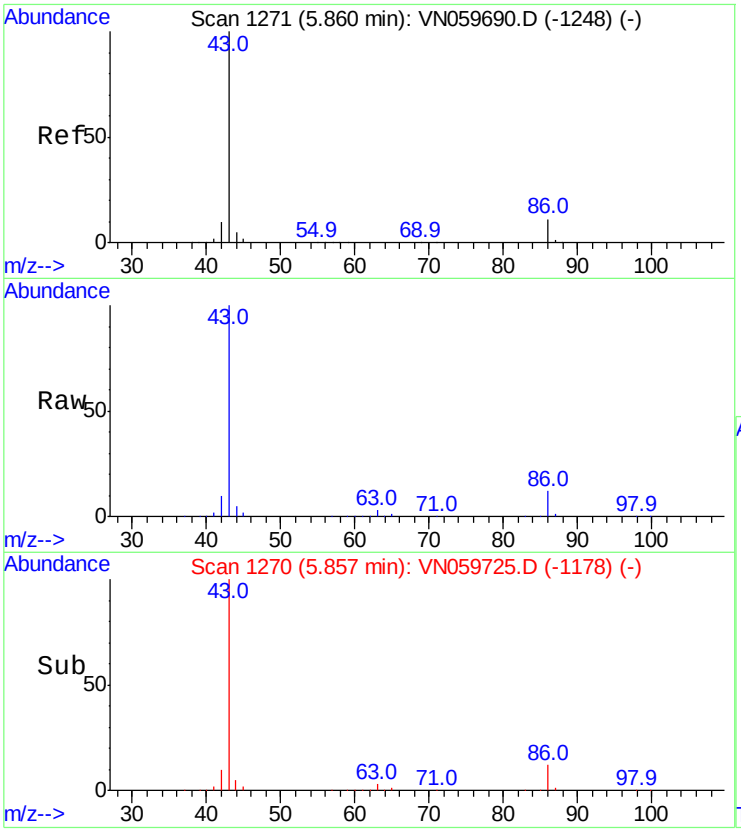


#22
Diisopropyl ether
Concen: 22.913 ug/l
RT: 5.91 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 45 Resp: 131413

Ion	Ratio	Lower	Upper
45	100		
43	68.1	50.8	76.2
87	31.9	21.0	31.6#
59	12.6	9.1	13.7



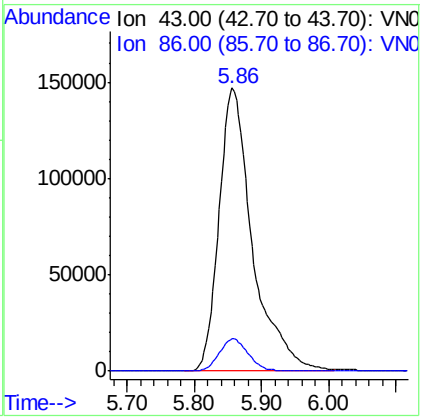


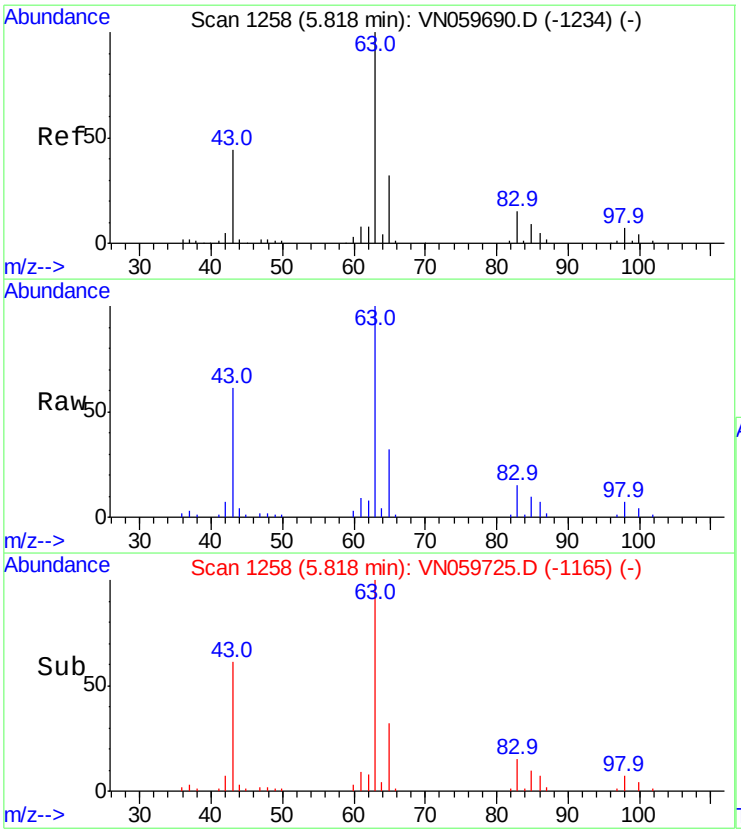
#23
Vinyl Acetate
Concen: 114.823 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 43 Resp: 509875

Ion	Ratio	Lower	Upper
43	100		
86	11.6	7.6	11.4#

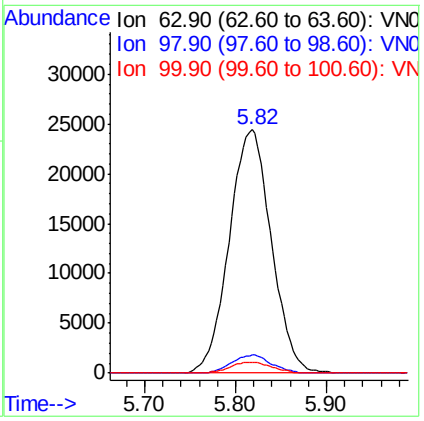


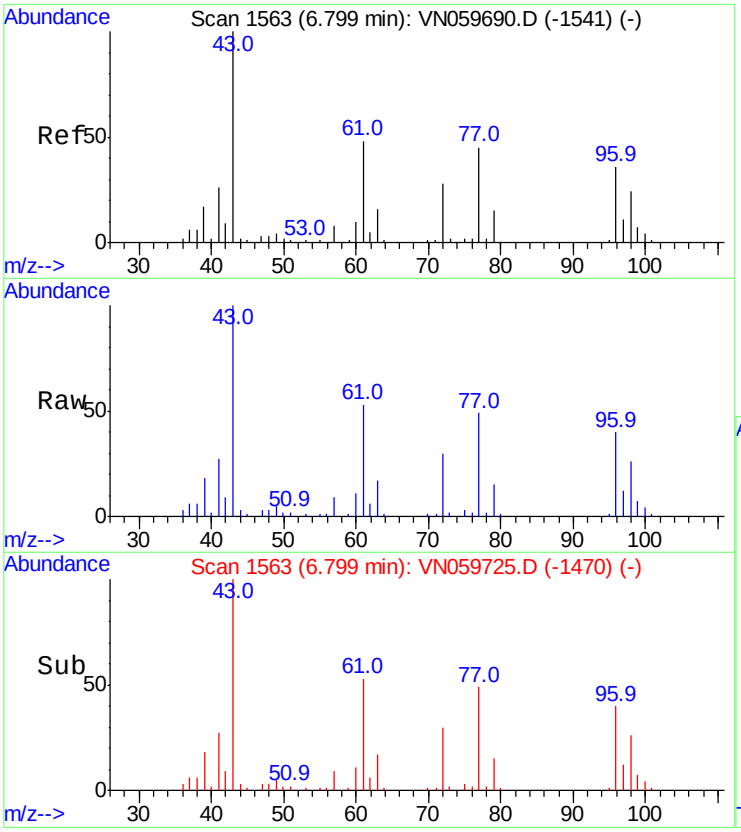


#24
1,1-Dichloroethane
Concen: 22.373 ug/l
RT: 5.82 min Scan# 1258
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 63 Resp: 78403

Ion	Ratio	Lower	Upper
63	100		
98	7.4	2.9	8.7
100	4.2	2.0	6.0



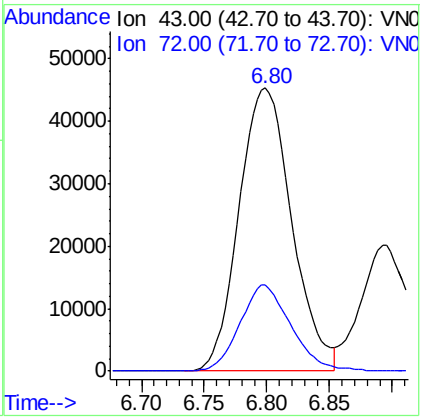


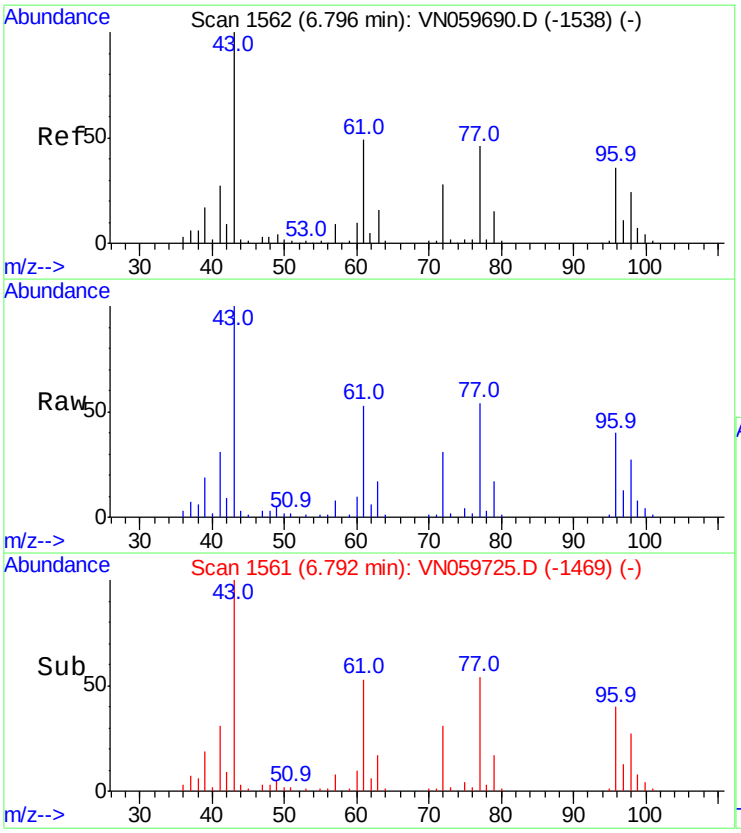
#25
2-Butanone
Concen: 102.988 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 43 Resp: 132922

Ion	Ratio	Lower	Upper
43	100		
72	30.5	19.9	29.9#

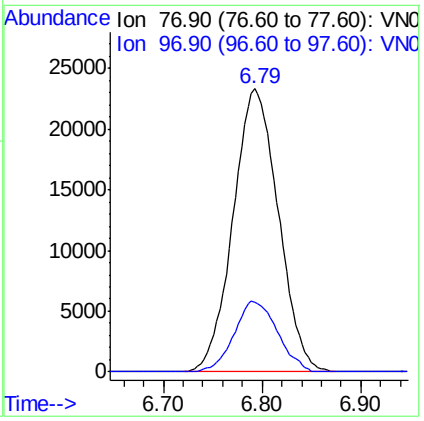


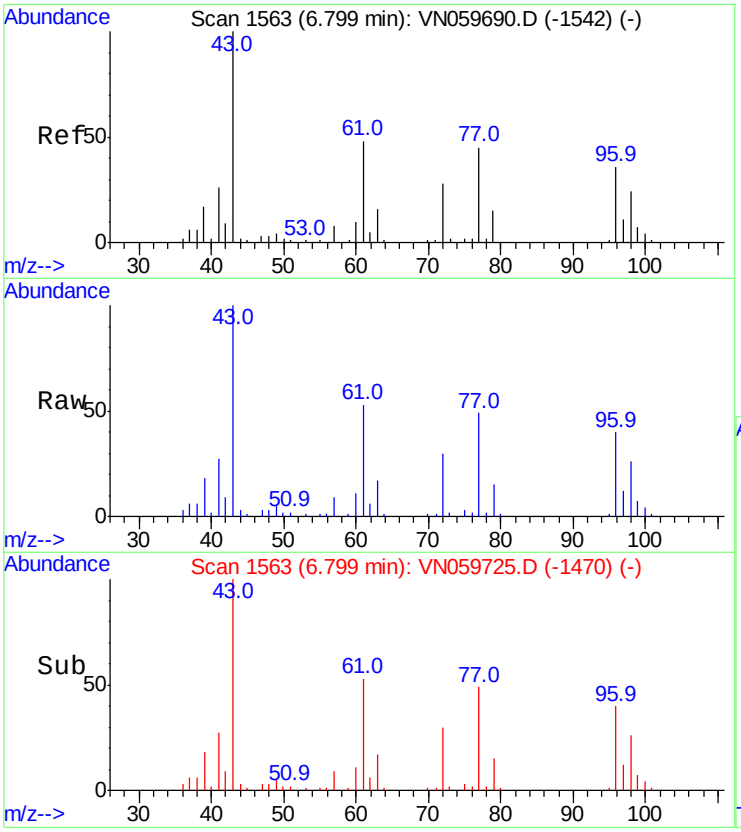


#26
2,2-Dichloropropane
Concen: 21.982 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 77 Resp: 74058

Ion	Ratio	Lower	Upper
77	100		
97	24.0	10.7	31.9



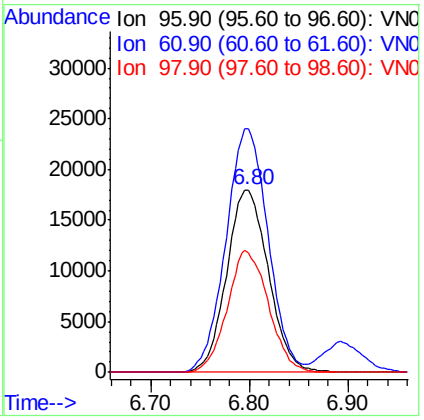


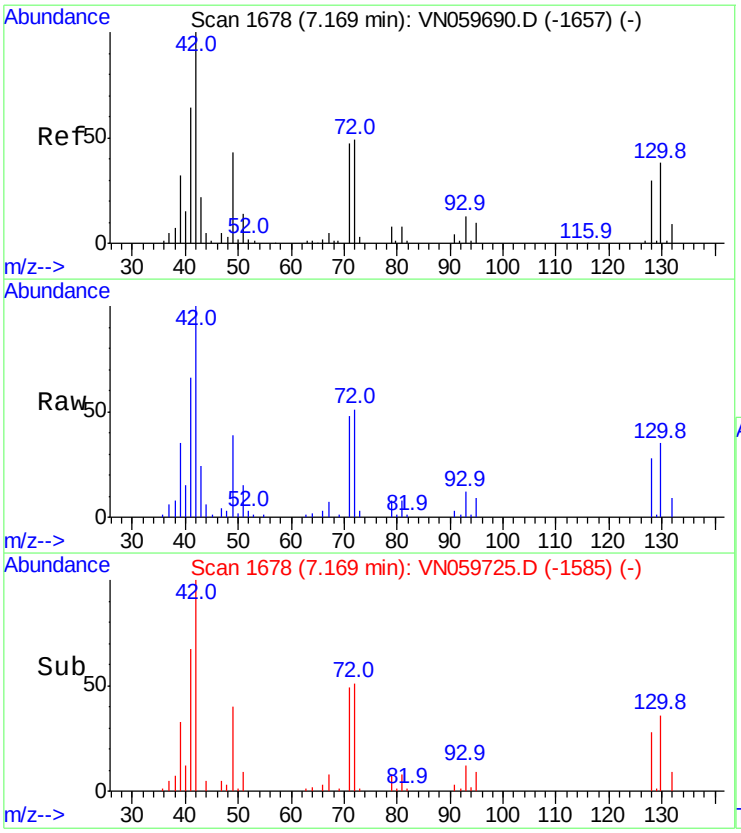
#27
cis-1,2-Dichloroethene
Concen: 23.023 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 96 Resp: 52853

Ion	Ratio	Lower	Upper
96	100		
61	135.1	0.0	317.6
98	65.6	0.0	127.0

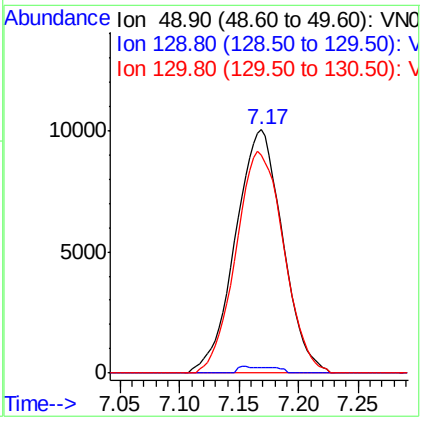


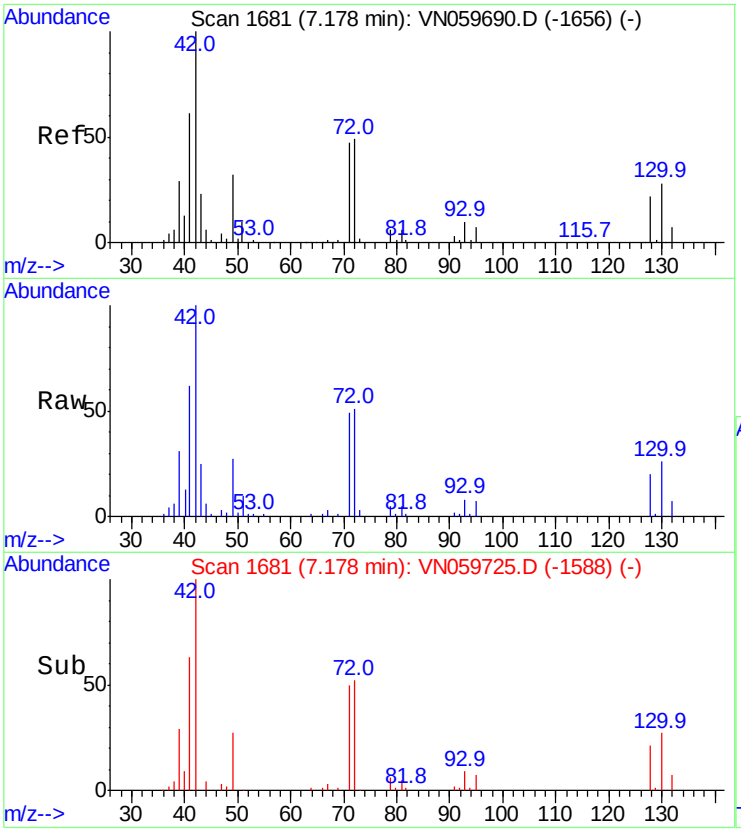


#28
Bromochloromethane
Concen: 19.720 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 49 Resp: 27621

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.4
130	92.3	54.7	82.1#



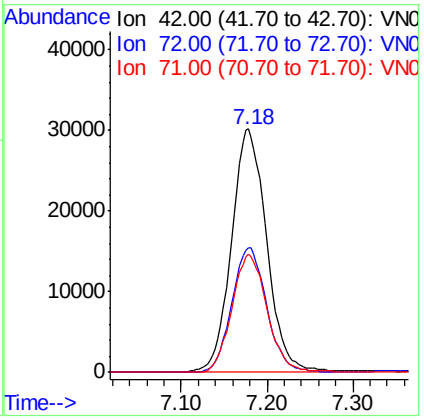


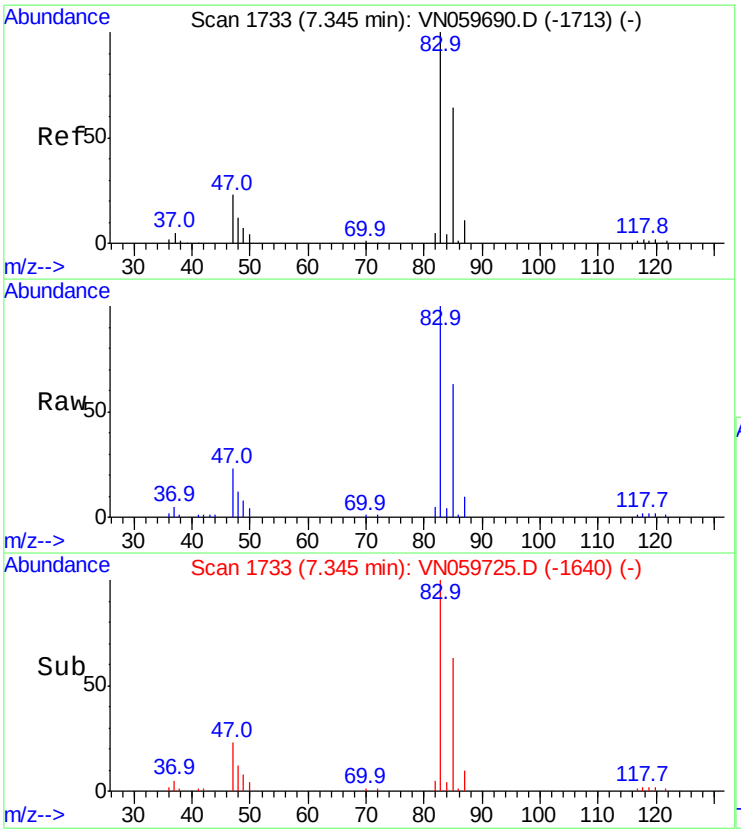
#29
Tetrahydrofuran
Concen: 107.440 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 42 Resp: 85797

Ion	Ratio	Lower	Upper
42	100		
72	50.7	33.1	49.7#
71	48.2	31.4	47.0#

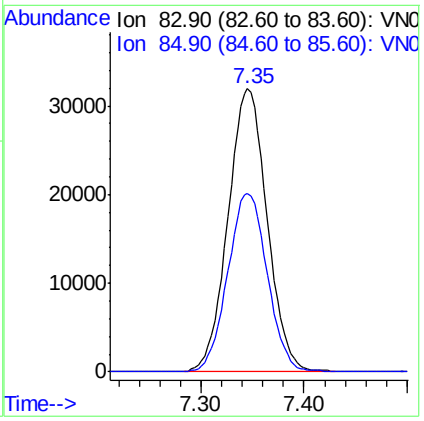


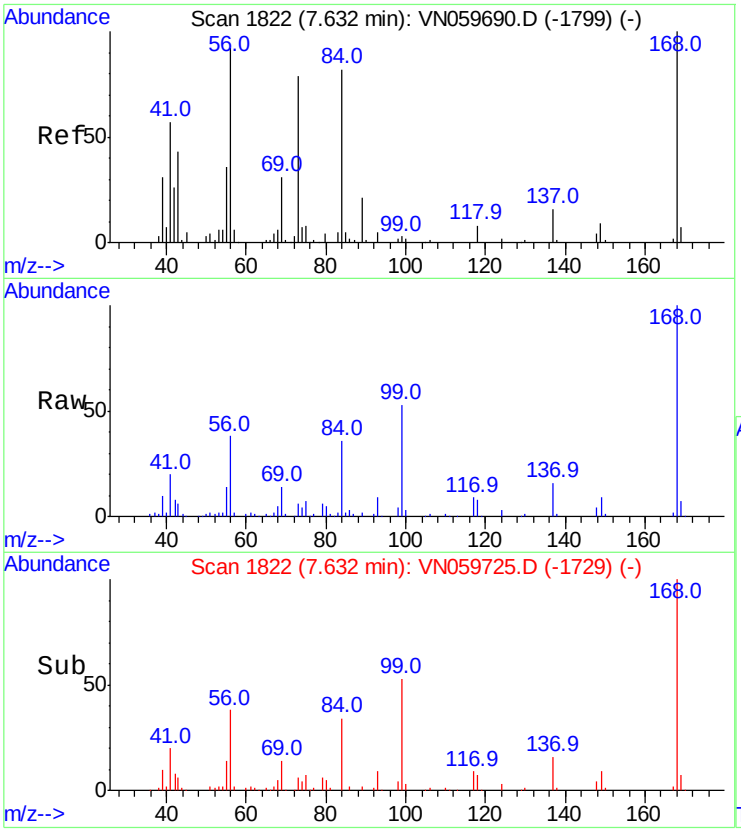


#30
Chloroform
Concen: 23.165 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 83 Resp: 84112

Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.4	78.6



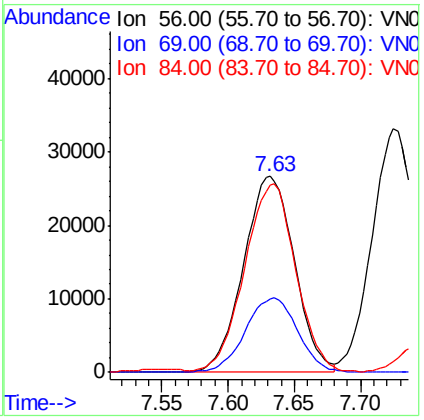


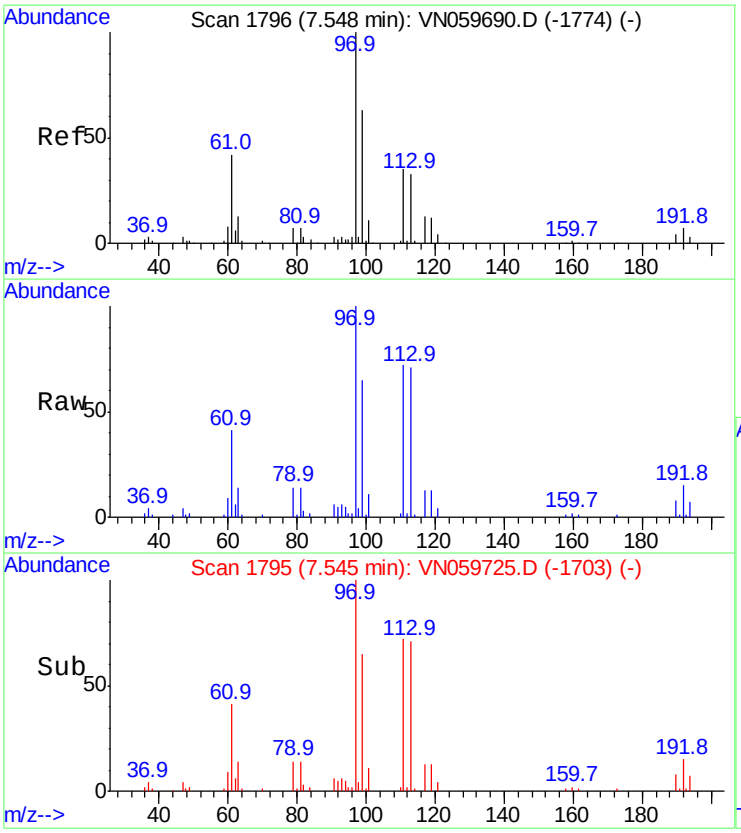
#31
Cyclohexane
Concen: 21.198 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 56 Resp: 71484

Ion	Ratio	Lower	Upper
56	100		
69	37.7	26.5	39.7
84	94.3	65.3	97.9

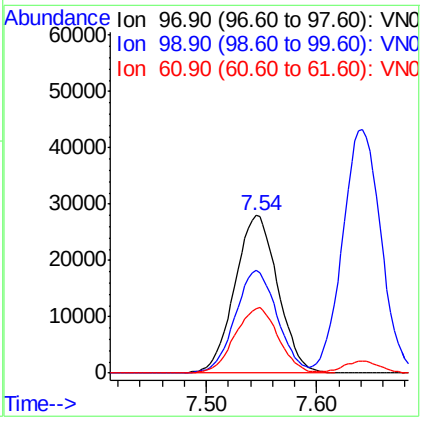


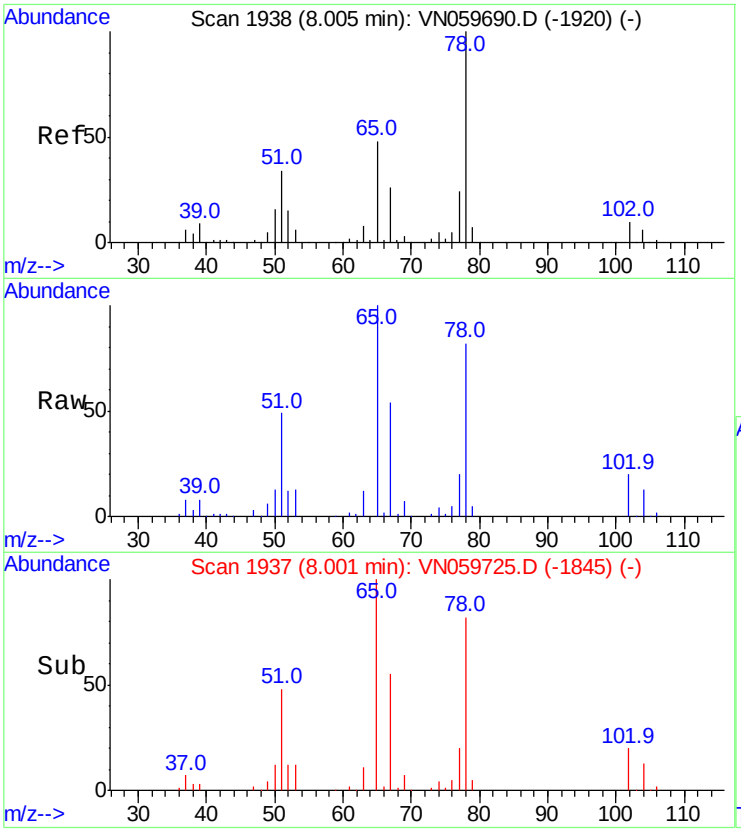


#32
1,1,1-Trichloroethane
Concen: 22.592 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 97 Resp: 75846

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.0	76.4
61	41.8	38.5	57.7



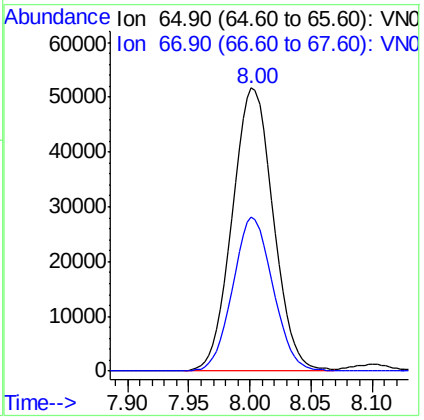


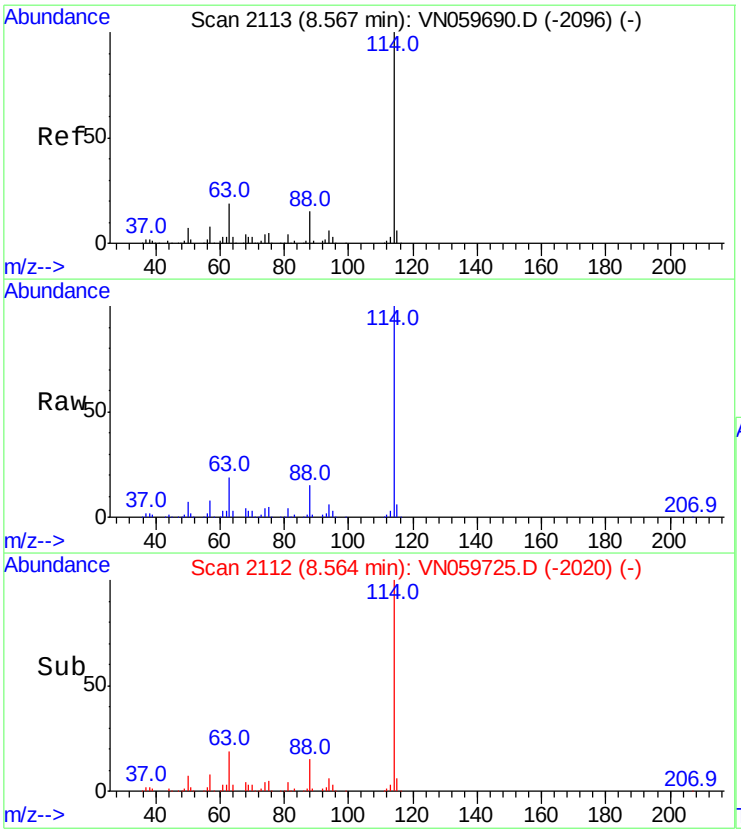
#33
1,2-Dichloroethane-d4
Concen: 52.876 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 65 Resp: 120511

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	103.0

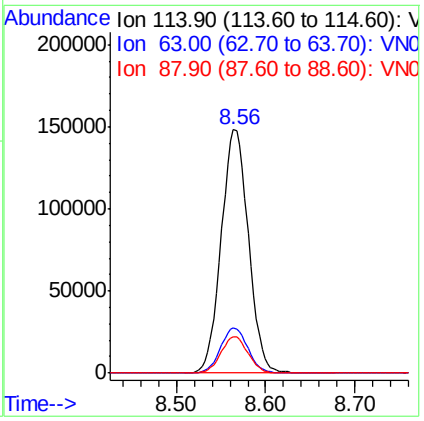


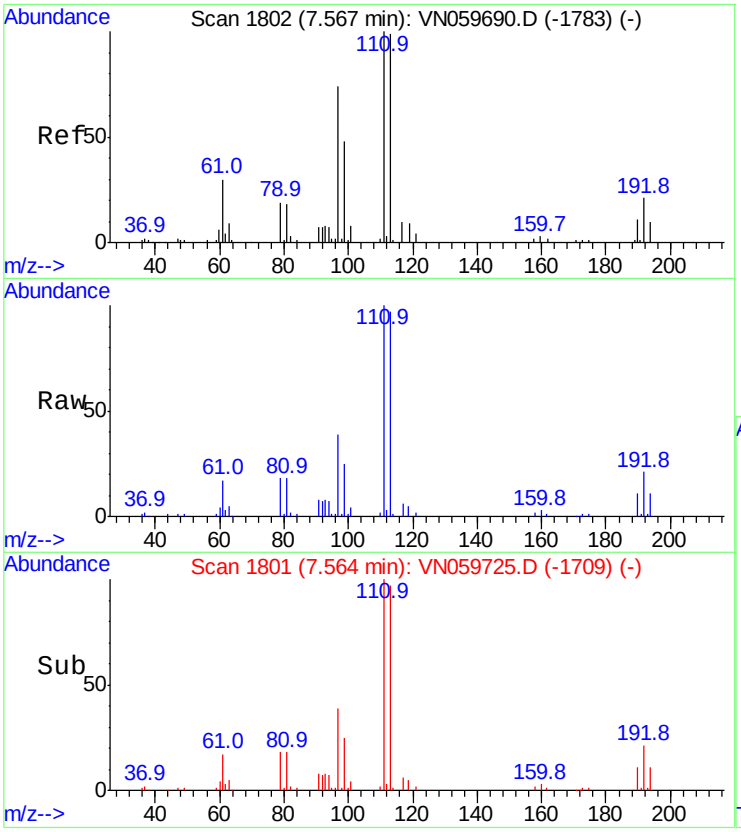


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:114 Resp: 313413

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	43.6
88	15.1	0.0	31.4



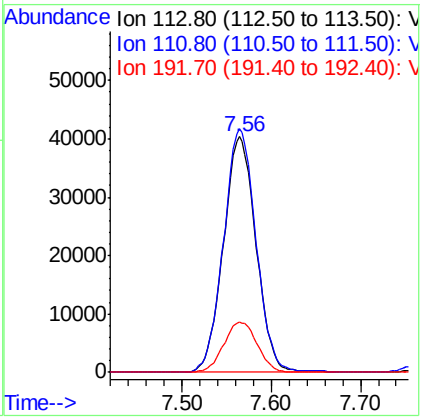


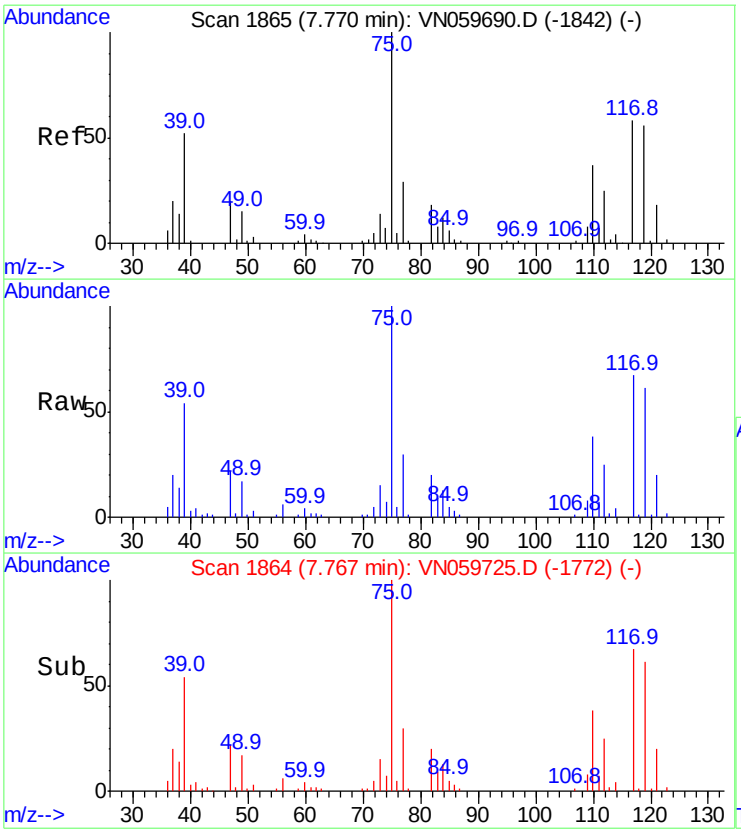
#35
Dibromofluoromethane
Concen: 54.800 ug/l
RT: 7.56 min Scan# 1801
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:113 Resp: 102422

Ion	Ratio	Lower	Upper
113	100		
111	102.3	83.5	125.3
192	21.7	15.4	23.2

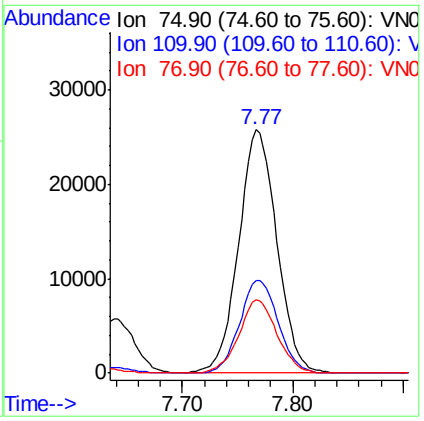


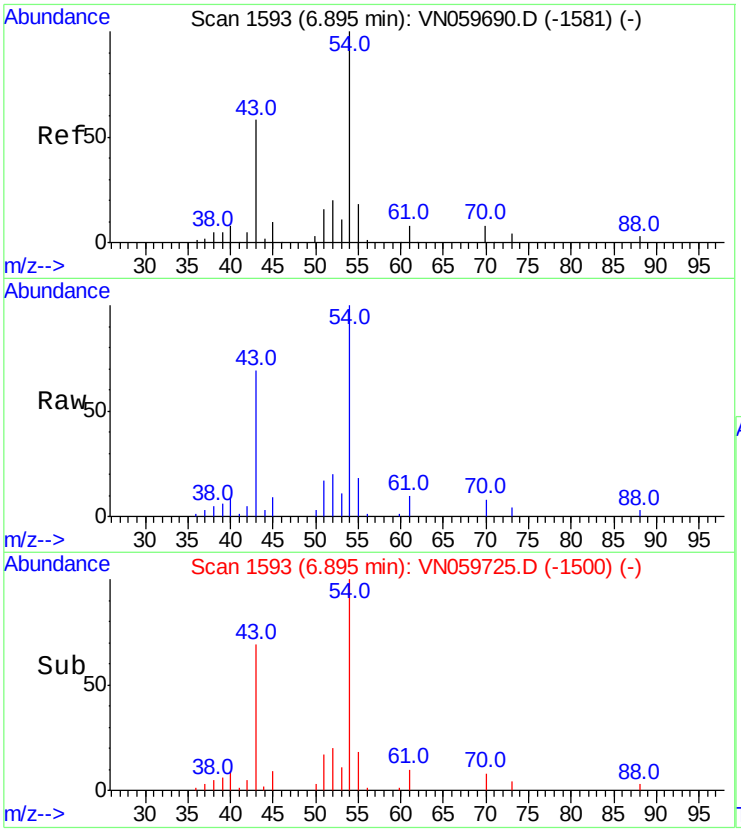


#36
1,1-Dichloropropene
Concen: 22.671 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 75 Resp: 61877

Ion	Ratio	Lower	Upper
75	100		
110	38.2	16.6	49.7
77	30.2	25.1	37.7



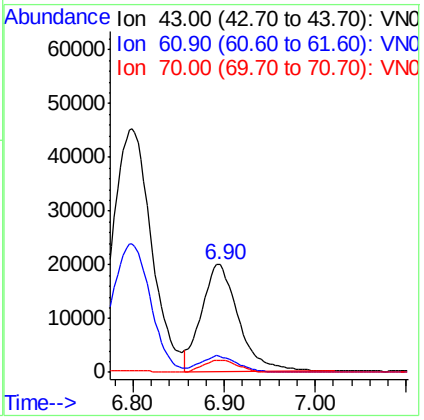


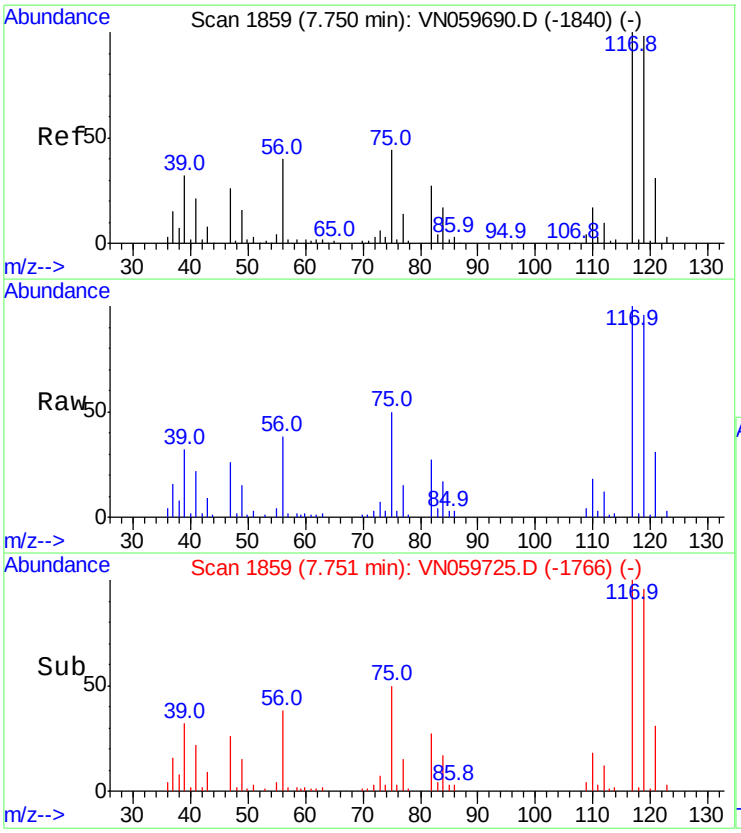
#37
Ethyl Acetate
Concen: 21.984 ug/l
RT: 6.90 min Scan# 1593
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 43 Resp: 56276

Ion	Ratio	Lower	Upper
43	100		
61	15.2	10.9	16.3
70	10.9	7.7	11.5

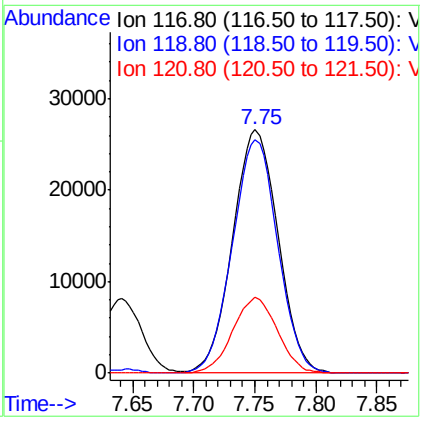


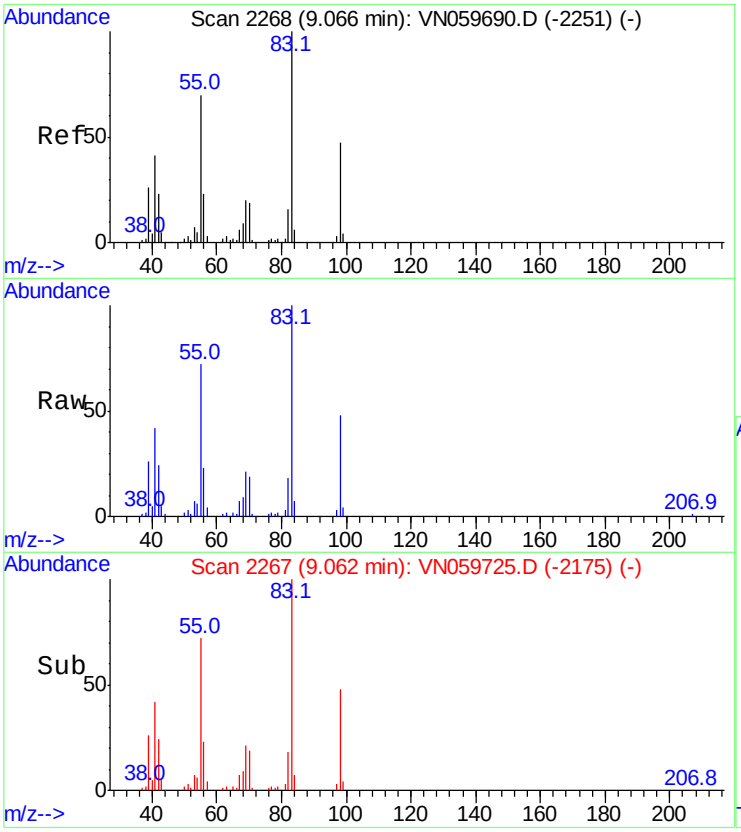


#38
Carbon Tetrachloride
Concen: 23.135 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:117 Resp: 68686

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.5	114.7
121	31.0	25.1	37.7



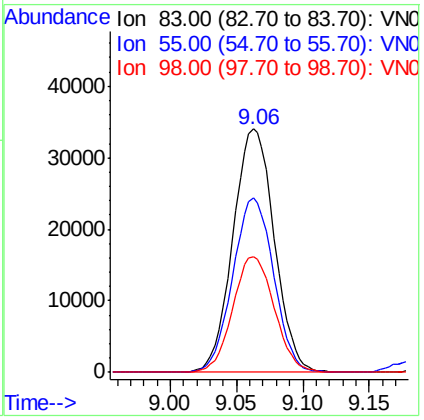


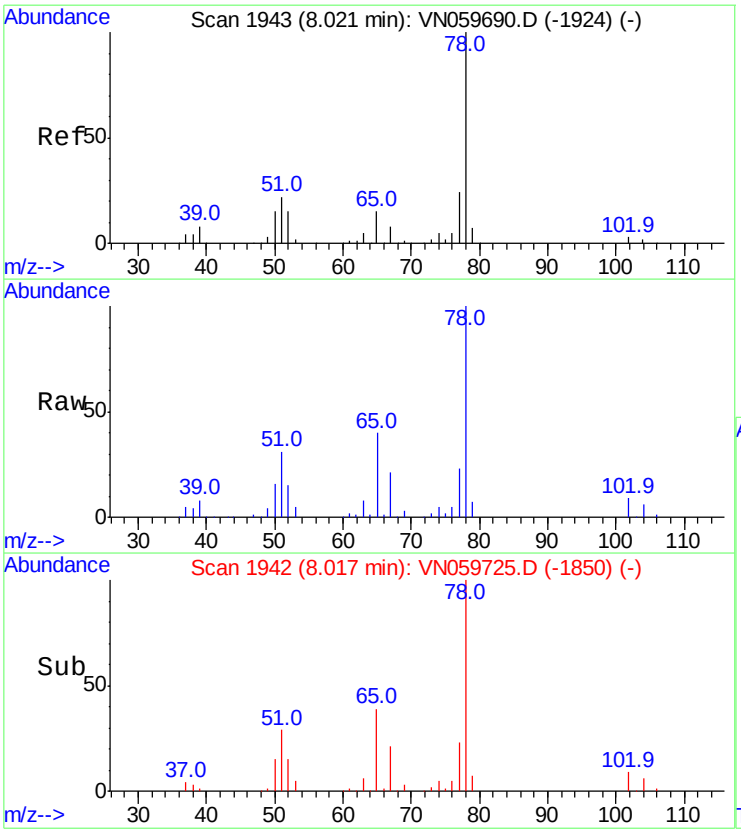
#39
Methylcyclohexane
Concen: 21.920 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 83 Resp: 73767

Ion	Ratio	Lower	Upper
83	100		
55	71.6	64.2	96.2
98	47.5	35.9	53.9

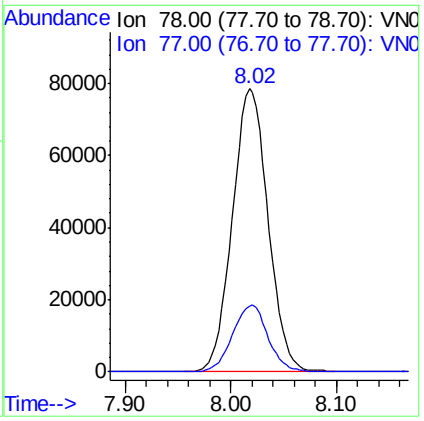


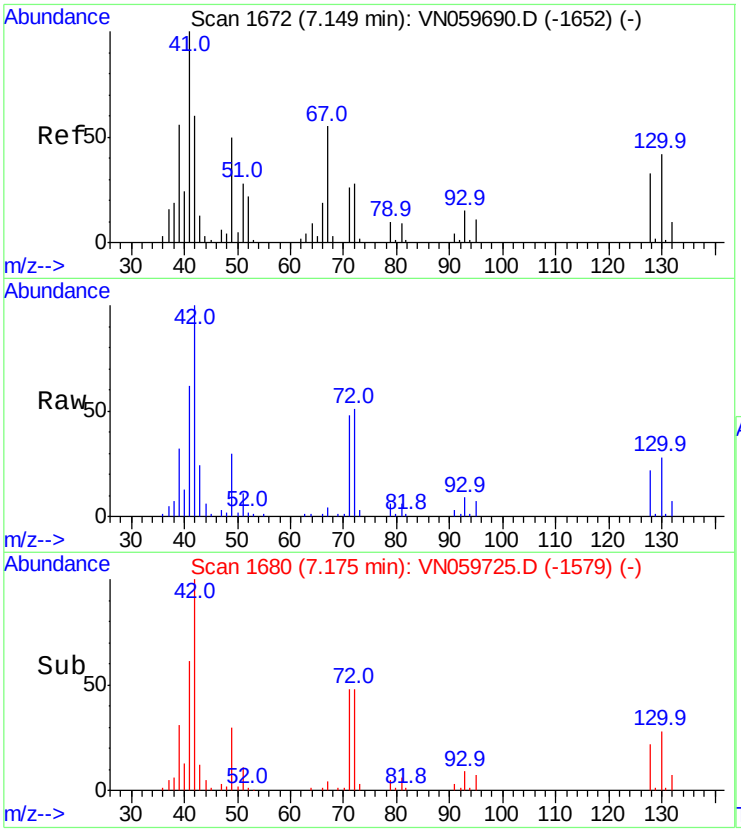


#40
Benzene
Concen: 22.646 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 78 Resp: 184333

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3



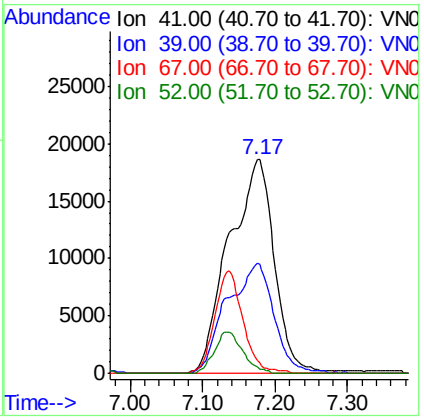


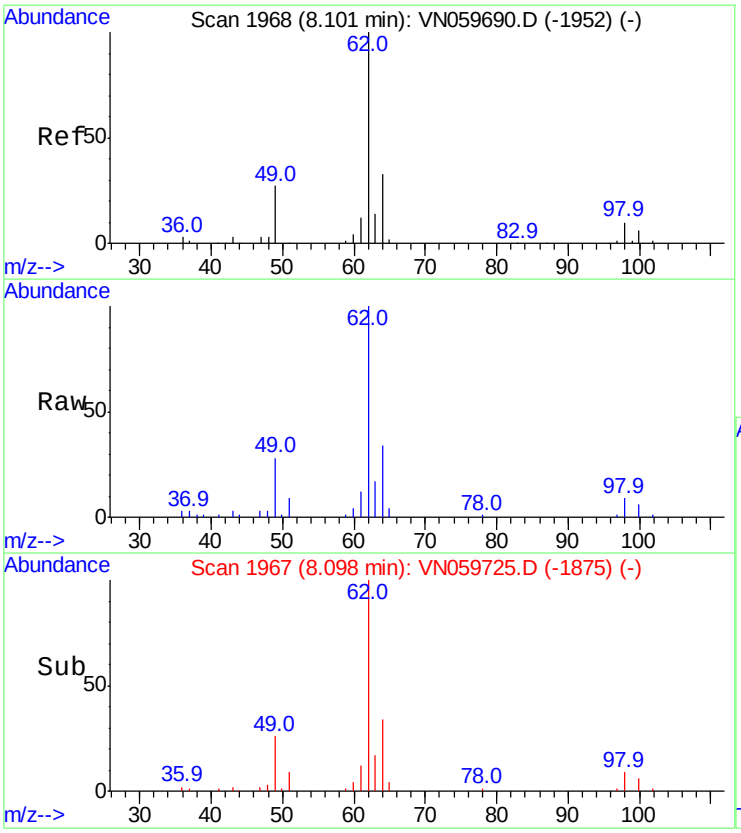
#41
Methacrylonitrile
Concen: 63.815 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. 0.03 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 41 Resp: 80463

Ion	Ratio	Lower	Upper
41	100		
39	53.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

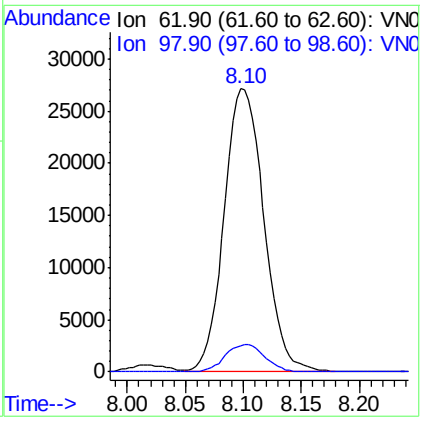


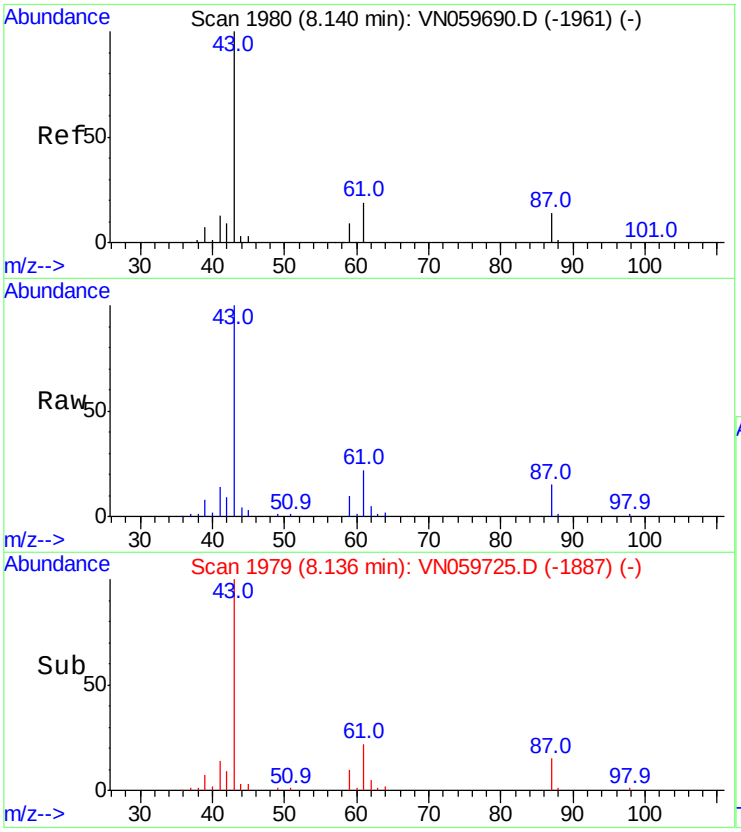


#42
1,2-Dichloroethane
Concen: 23.491 ug/l
RT: 8.10 min Scan# 1967
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 62 Resp: 64832

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	15.8



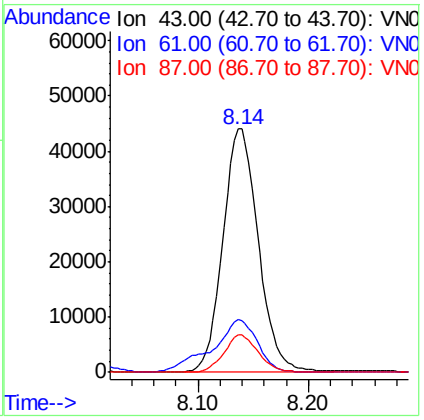


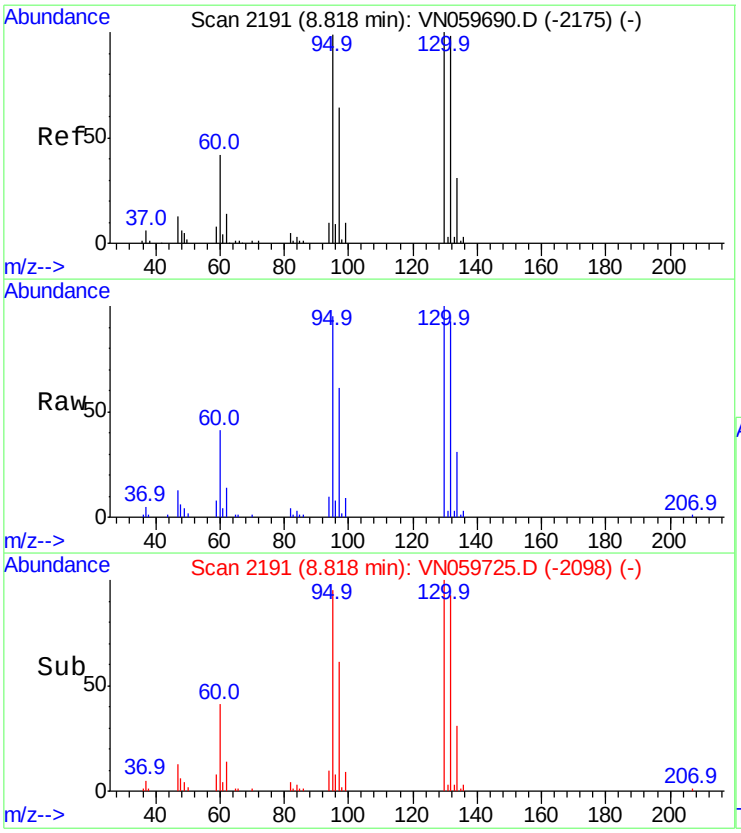
#43
Isopropyl Acetate
Concen: 22.326 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 43 Resp: 98302

Ion	Ratio	Lower	Upper
43	100		
61	27.7	20.2	30.2
87	14.8	9.5	14.3#

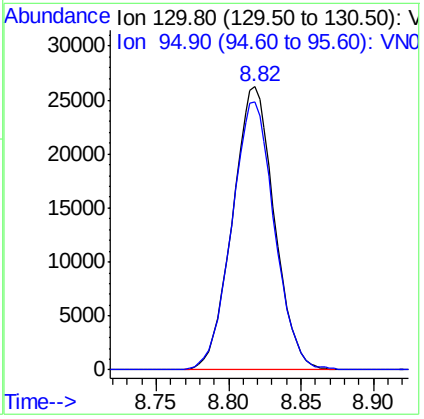


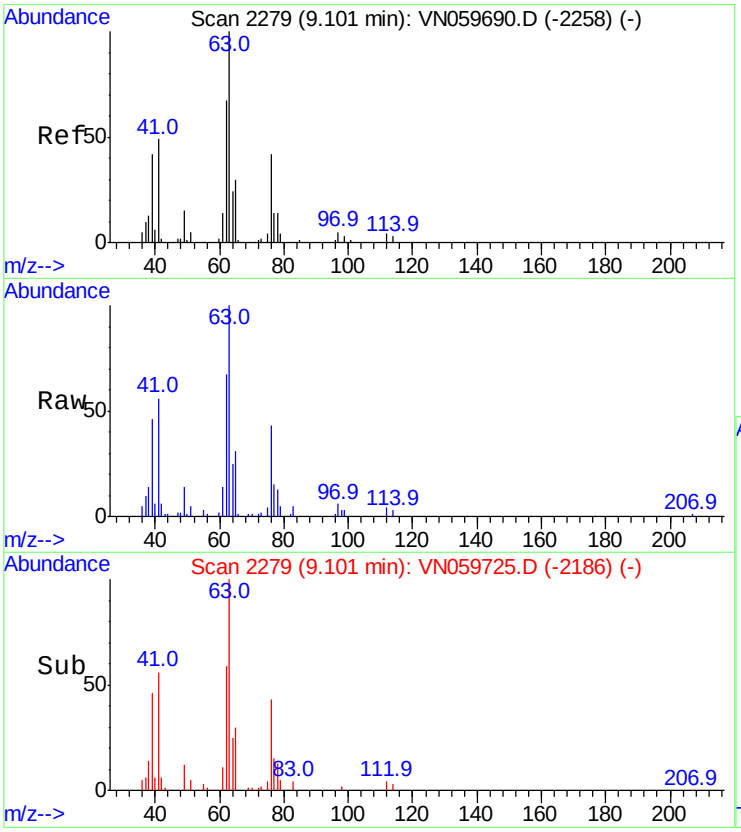


#44
Trichloroethene
Concen: 23.647 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:130 Resp: 52545

Ion	Ratio	Lower	Upper
130	100		
95	94.8	0.0	207.0



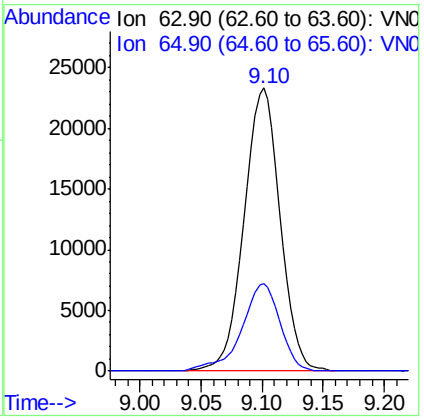


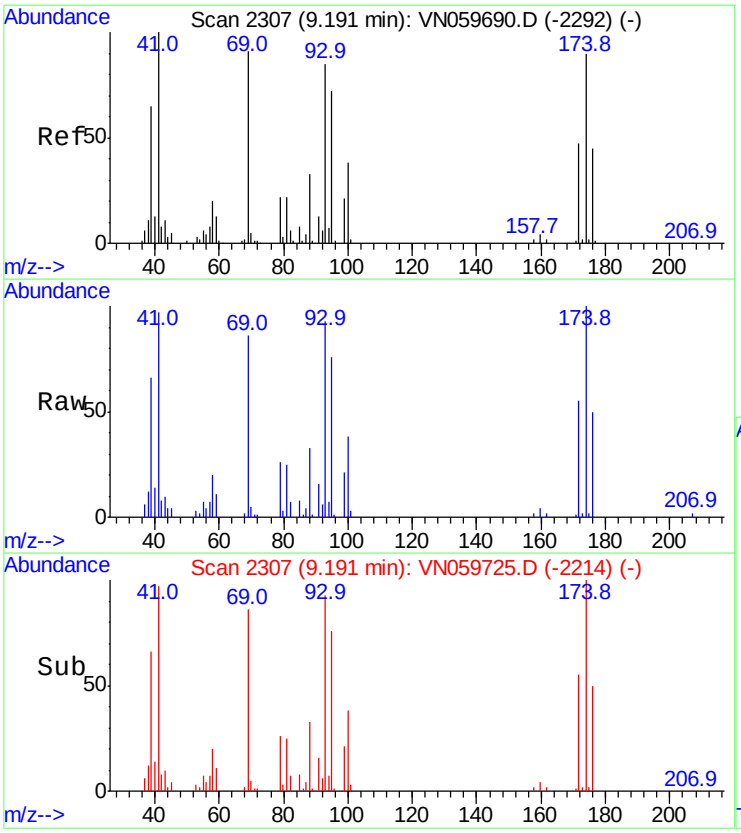
#45
1,2-Dichloropropane
Concen: 23.558 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 63 Resp: 47450

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.9	37.3

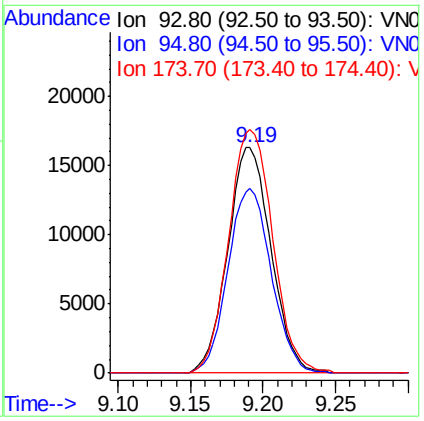


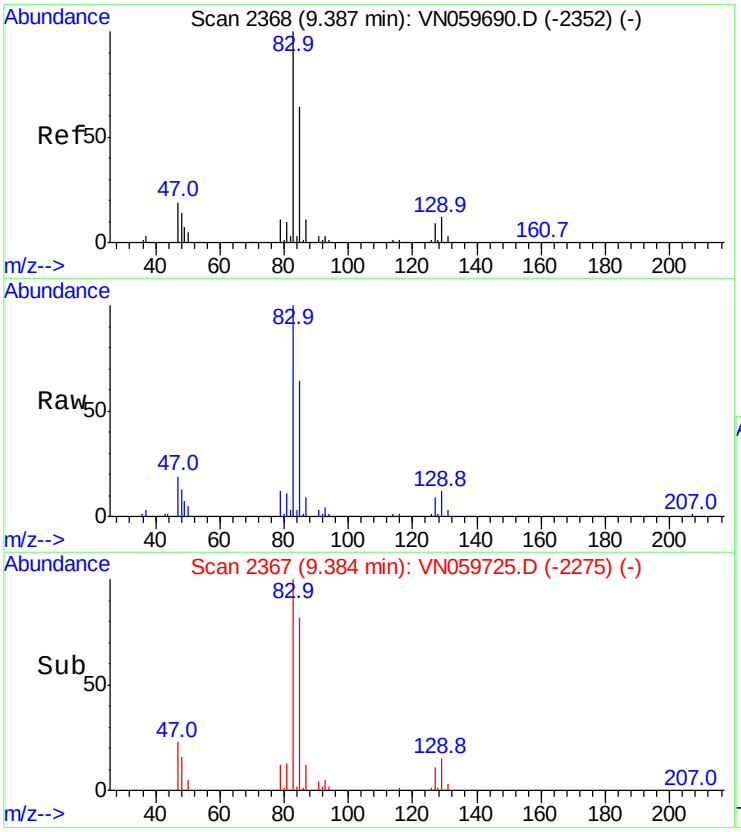


#46
Dibromomethane
Concen: 23.834 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 93 Resp: 33864

Ion	Ratio	Lower	Upper
93	100		
95	82.0	67.0	100.6
174	110.2	73.4	110.2#



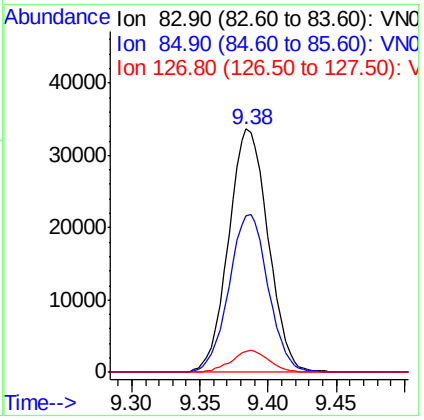


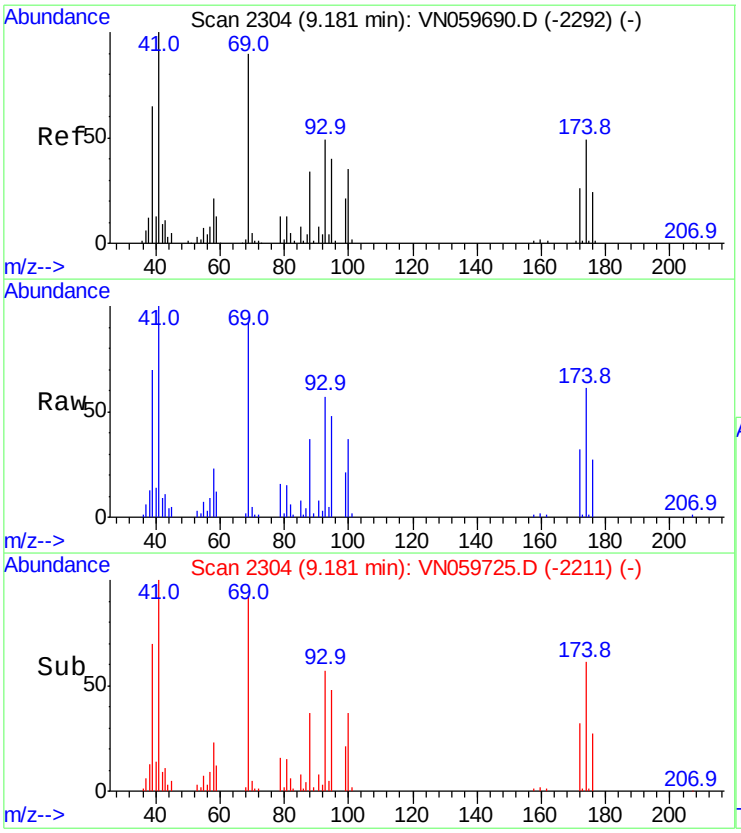
#47
Bromodichloromethane
Concen: 23.651 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 83 Resp: 67718

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.1	76.7
127	8.8	6.6	9.8

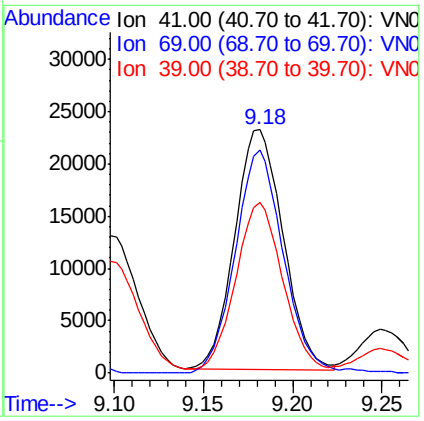


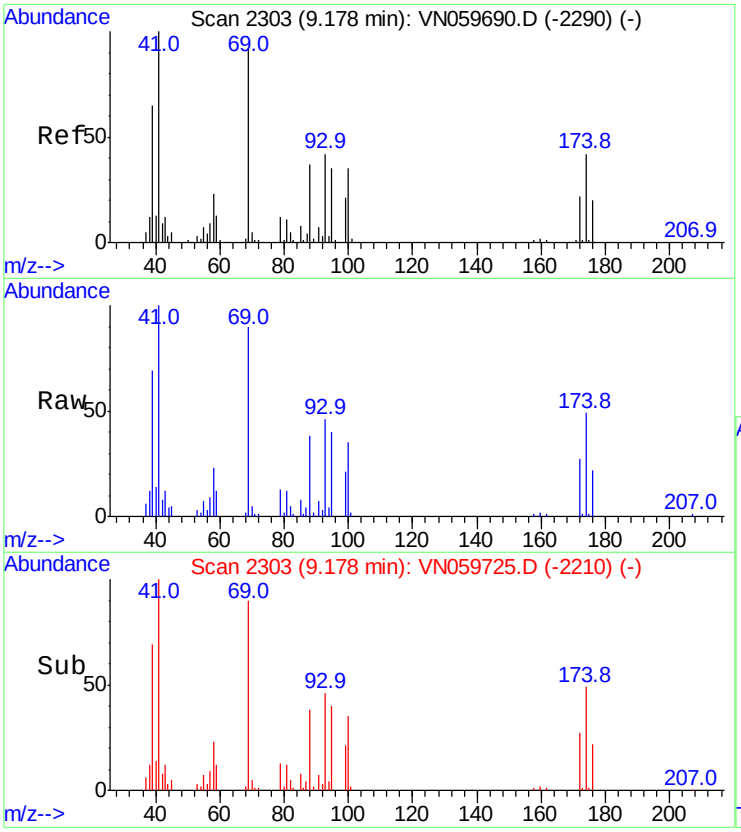


#48
Methyl methacrylate
Concen: 22.045 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 41 Resp: 43418

Ion	Ratio	Lower	Upper
41	100		
69	93.5	64.4	96.6
39	70.8	51.3	76.9



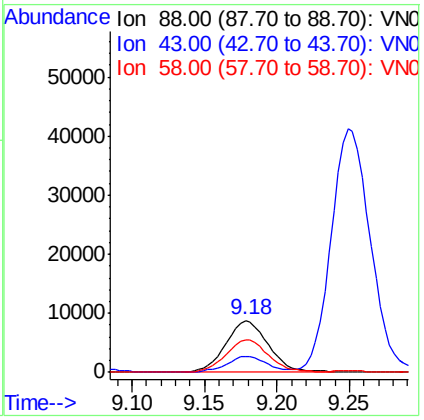


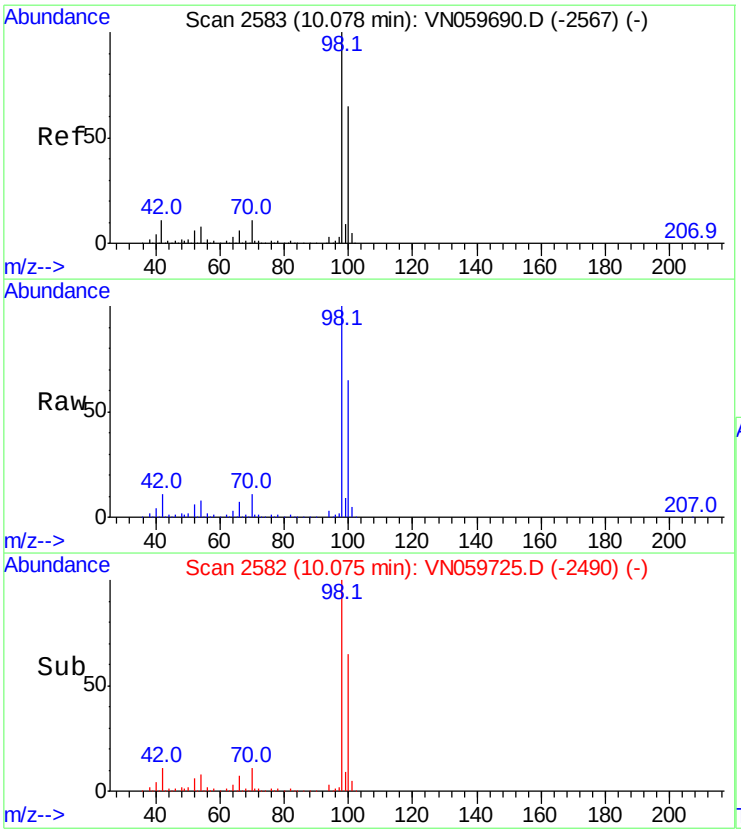
#49
1,4-Dioxane
Concen: 493.869 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 88 Resp: 17806

Ion	Ratio	Lower	Upper
88	100		
43	30.0	29.7	44.5
58	63.0	56.6	85.0

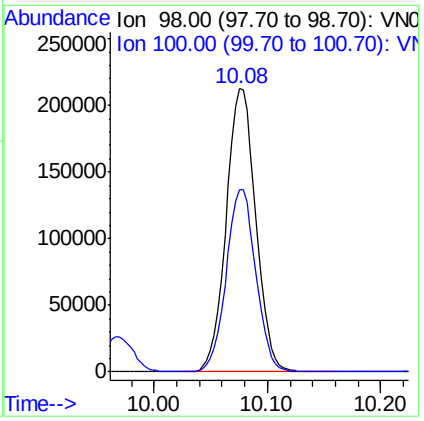


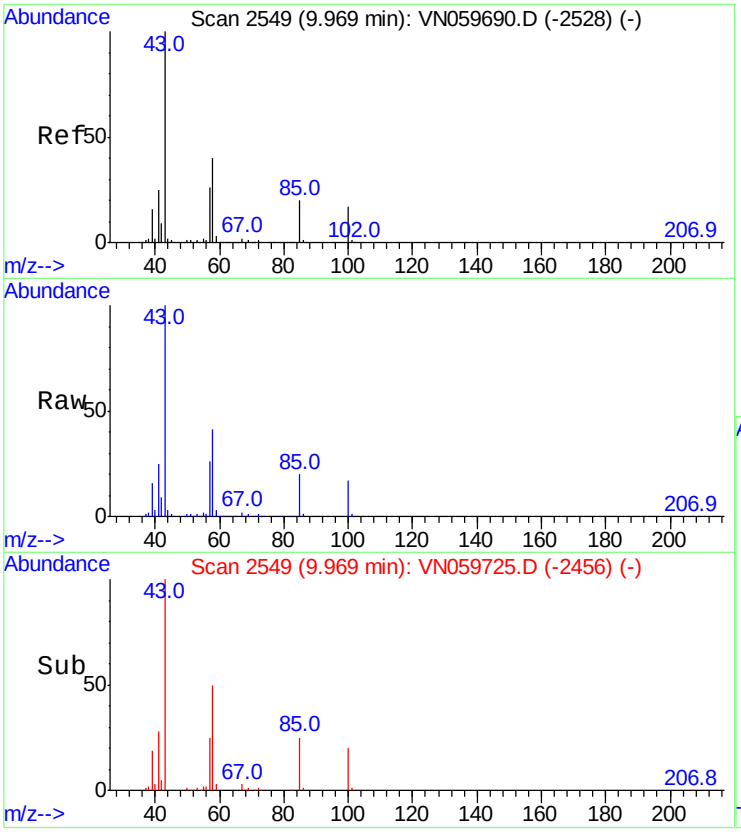


#50
Toluene-d8
Concen: 53.455 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 98 Resp: 387098

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.2	76.8



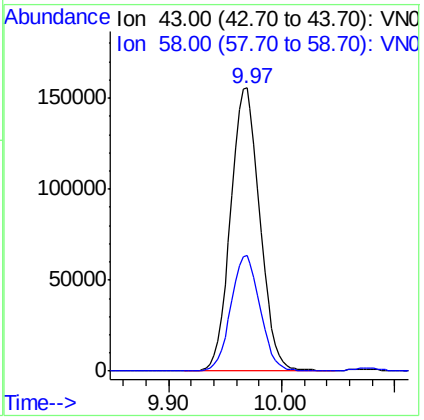


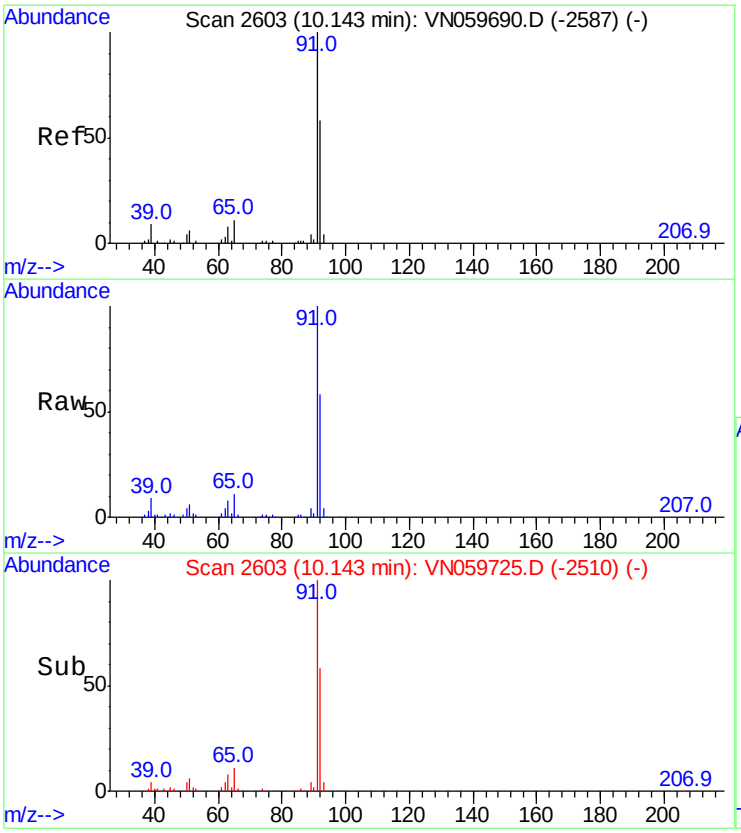
#51
4-Methyl-2-Pentanone
Concen: 110.379 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 43 Resp: 280946

Ion	Ratio	Lower	Upper
43	100		
58	40.6	29.8	44.8

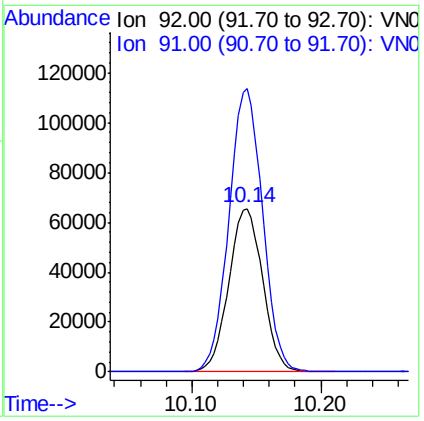


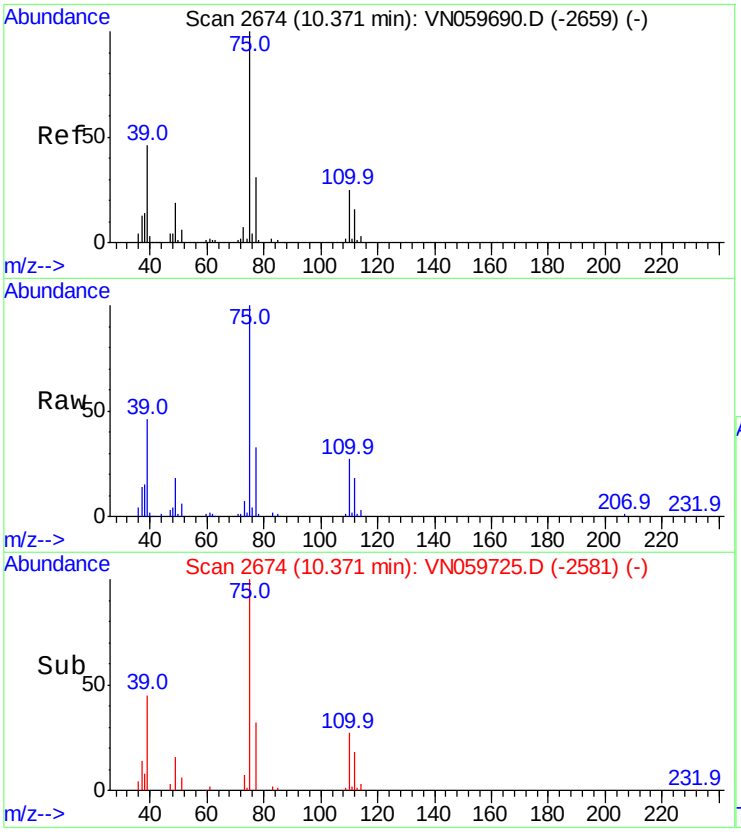


#52
Toluene
Concen: 23.284 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 92 Resp: 119712

Ion	Ratio	Lower	Upper
92	100		
91	172.2	140.4	210.6



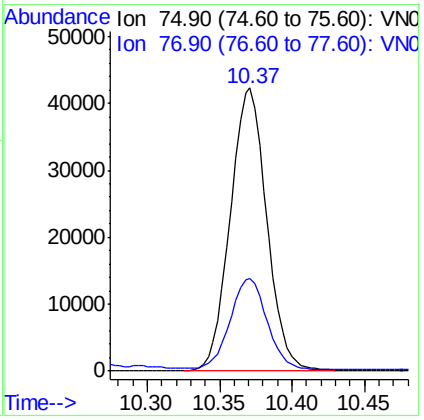


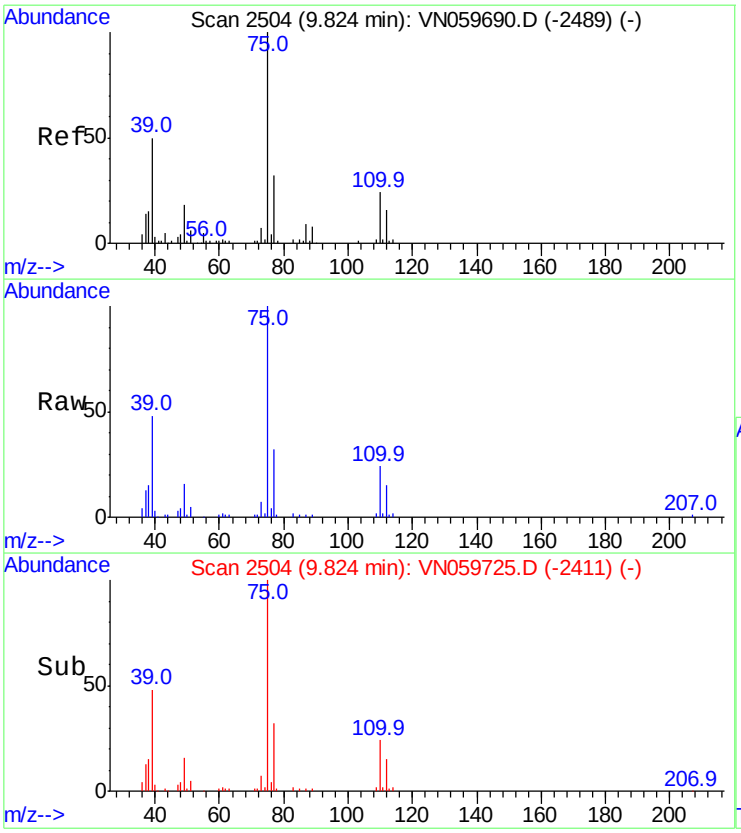
#53
t-1,3-Dichloropropene
Concen: 23.223 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 75 Resp: 74245

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.2

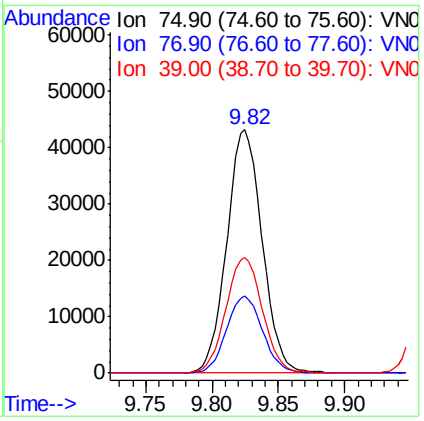


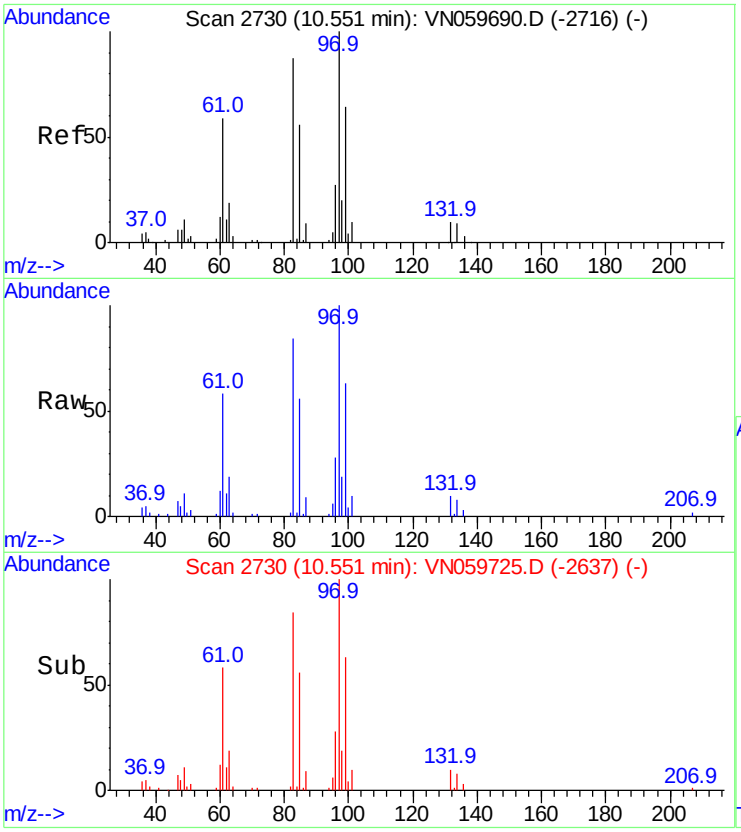


#54
cis-1,3-Dichloropropene
Concen: 23.846 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 75 Resp: 80216

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7
39	47.6	46.1	69.1



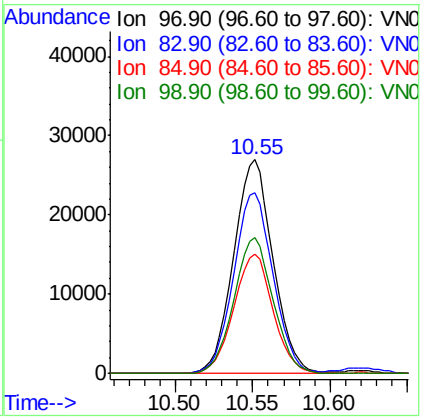


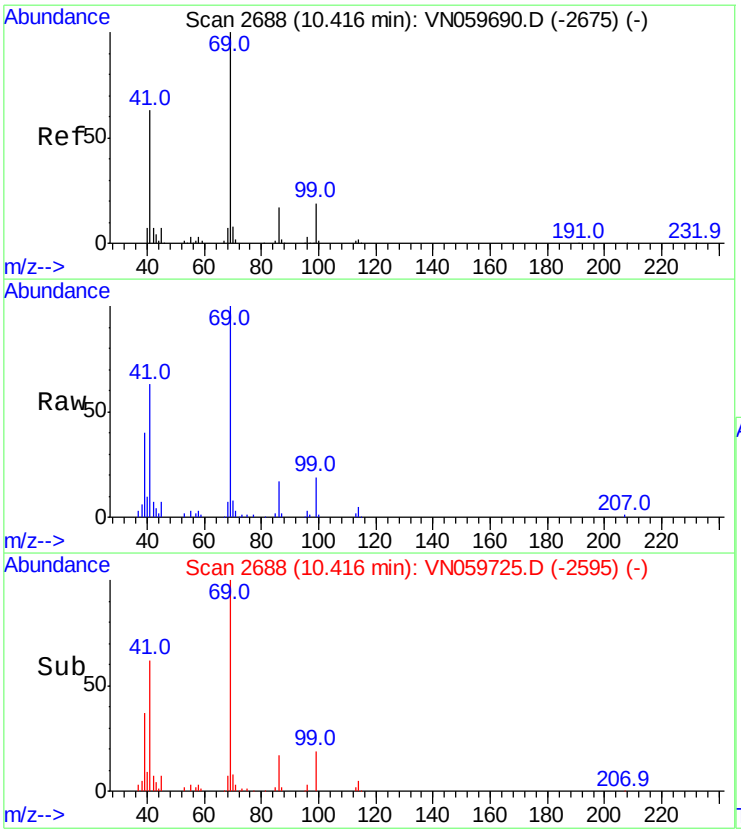
#55
1,1,2-Trichloroethane
Concen: 23.372 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 97 Resp: 47592

Ion	Ratio	Lower	Upper
97	100		
83	84.4	71.3	106.9
85	55.9	45.8	68.8
99	63.3	50.0	75.0

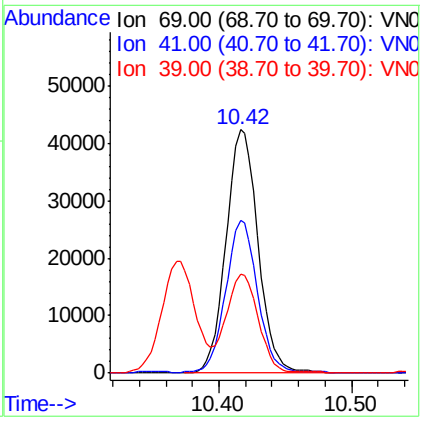


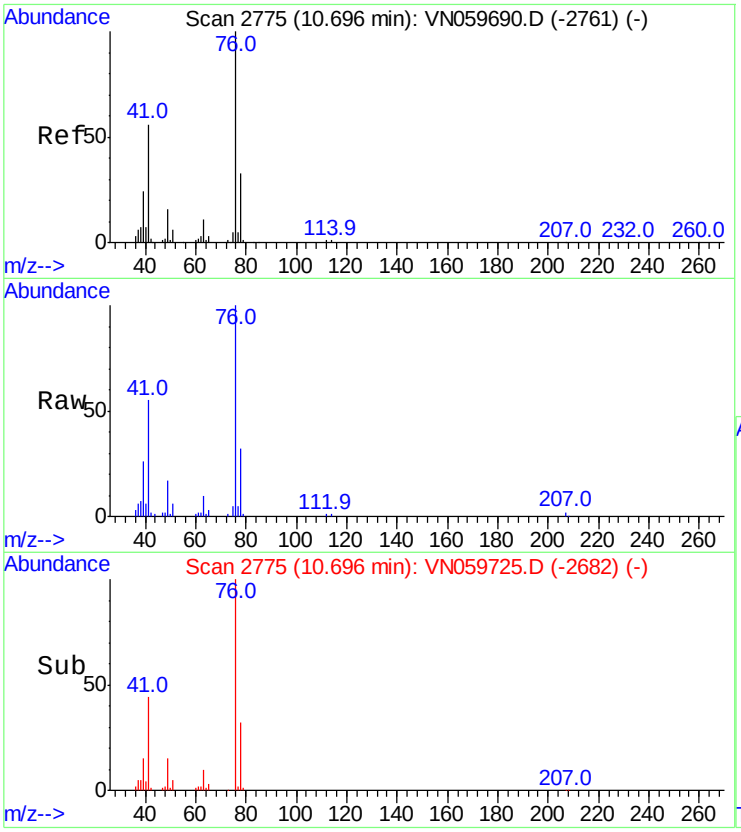


#56
Ethyl methacrylate
Concen: 22.875 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 69 Resp: 71177

Ion	Ratio	Lower	Upper
69	100		
41	62.7	57.1	85.7
39	41.6	34.7	52.1



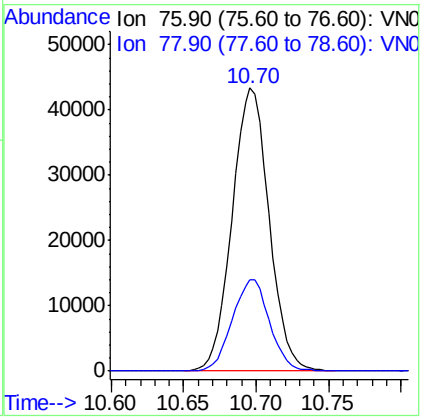


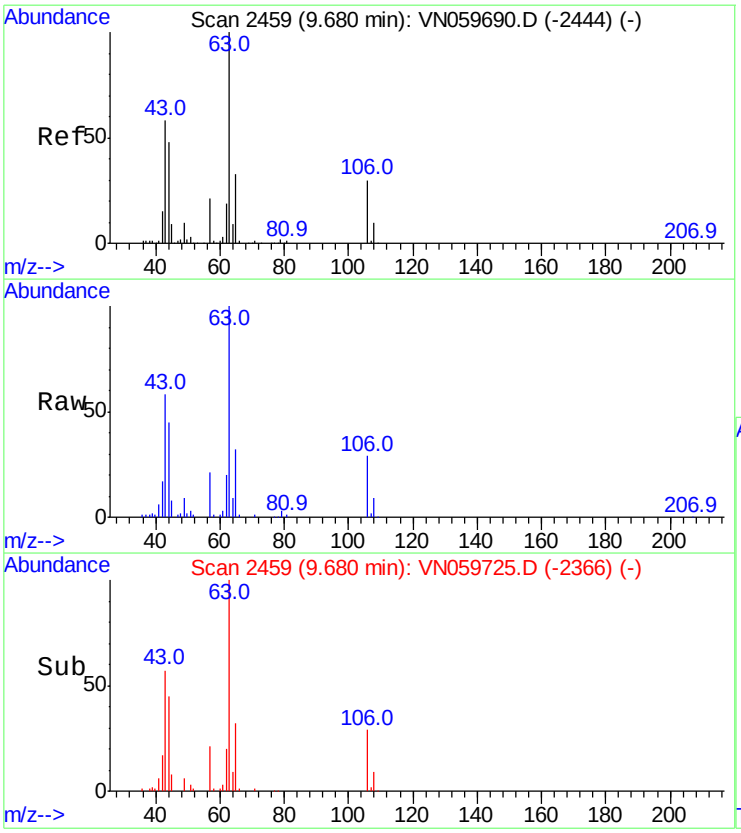
#57
1,3-Dichloropropane
Concen: 23.771 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 76 Resp: 76849

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.8

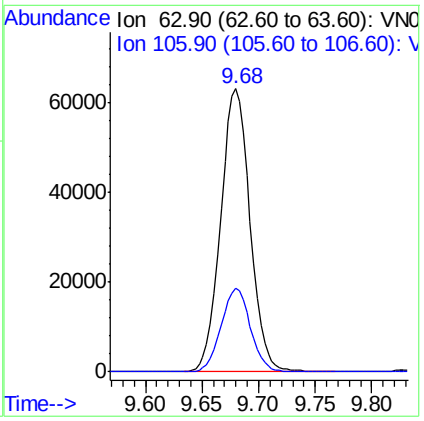


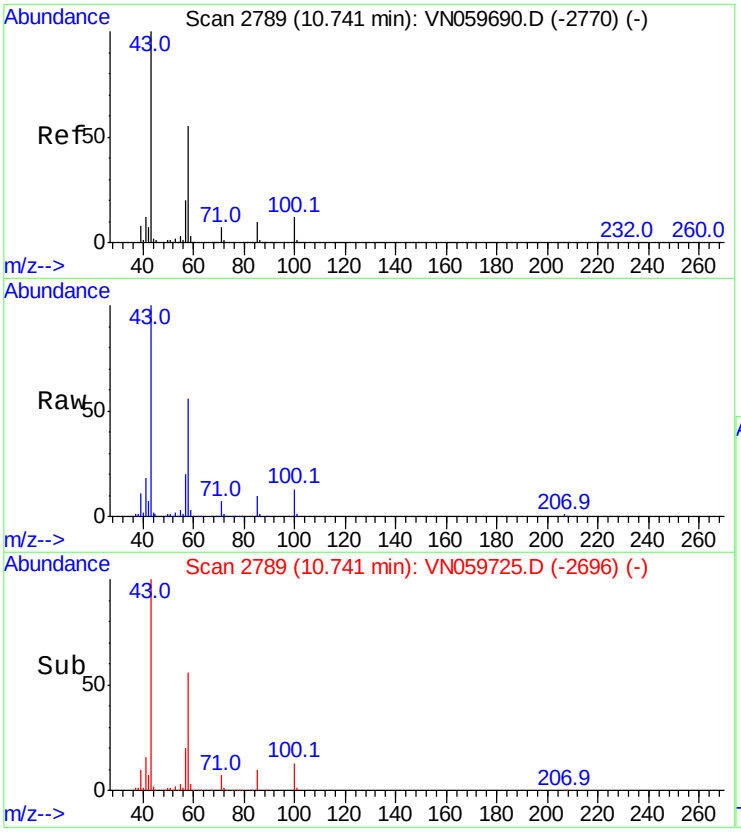


#58
2-Chloroethyl Vinyl ether
Concen: 121.872 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 63 Resp: 114218

Ion	Ratio	Lower	Upper
63	100		
106	29.3	20.2	30.2



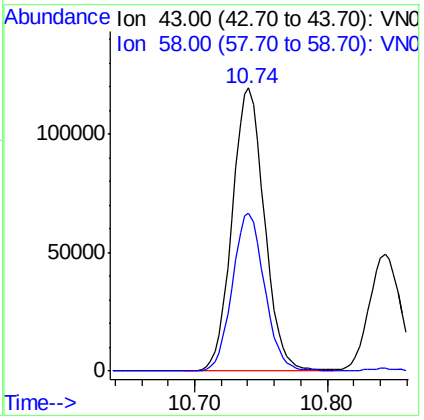


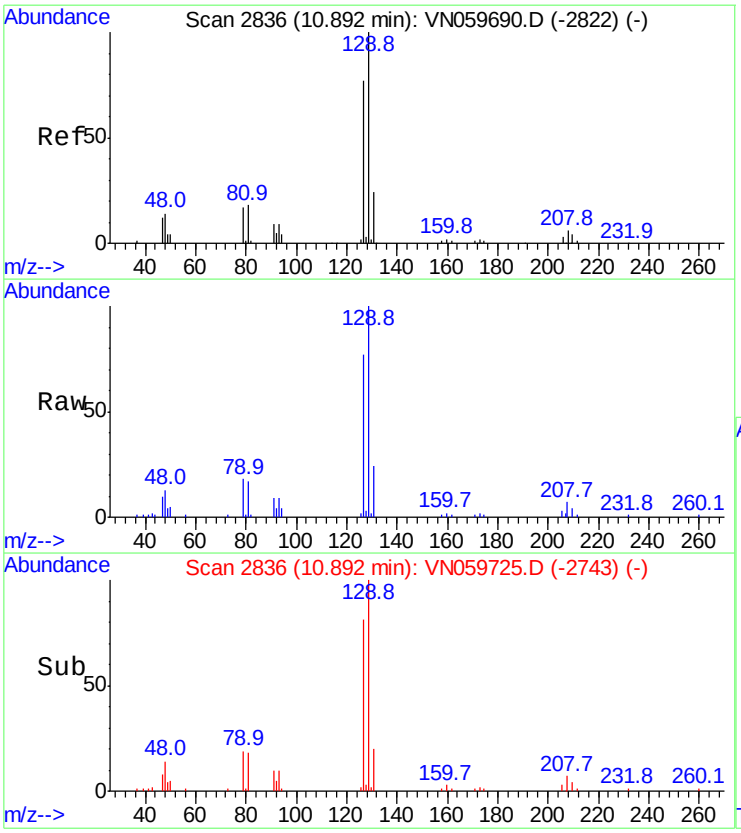
#59
2-Hexanone
Concen: 107.977 ug/l
RT: 10.74 min Scan# 2789
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 43 Resp: 202470

Ion	Ratio	Lower	Upper
43	100		
58	55.7	25.8	77.3

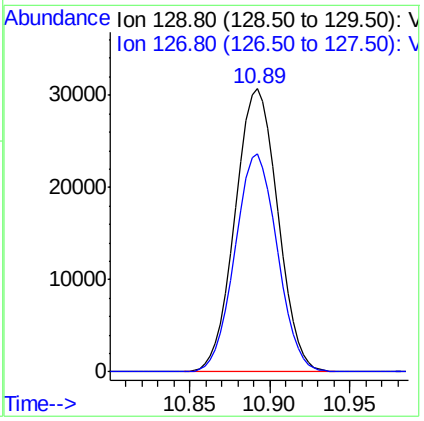


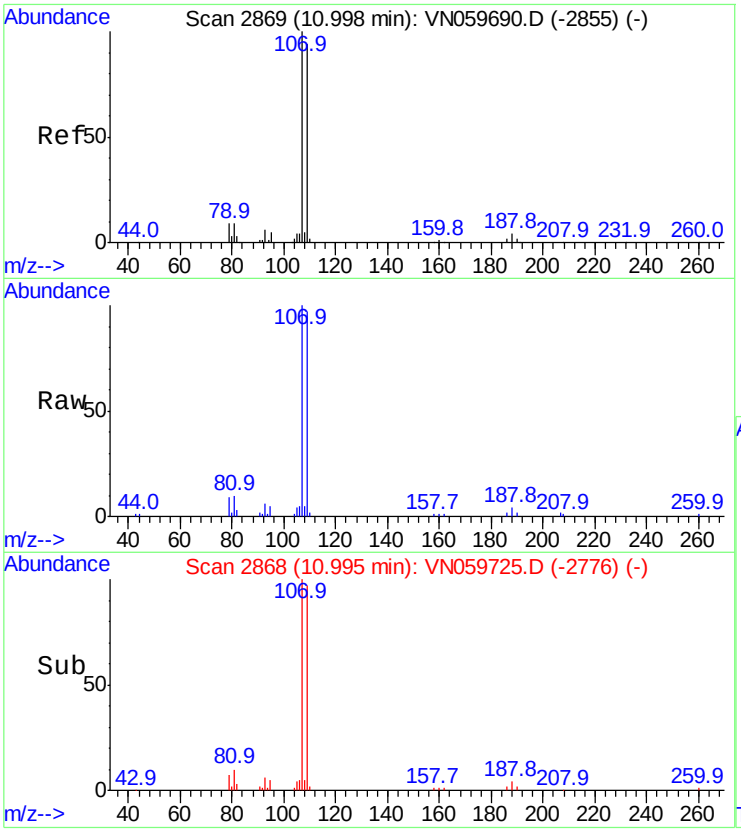


#60
Dibromochloromethane
Concen: 24.162 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:129 Resp: 56030

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.5	115.5



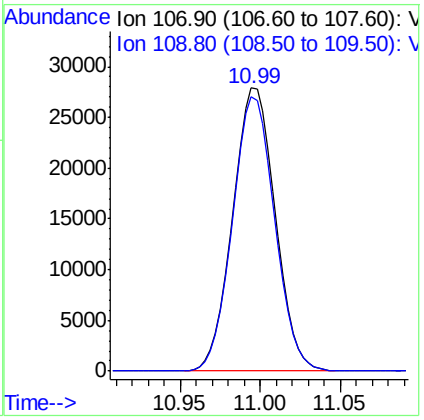


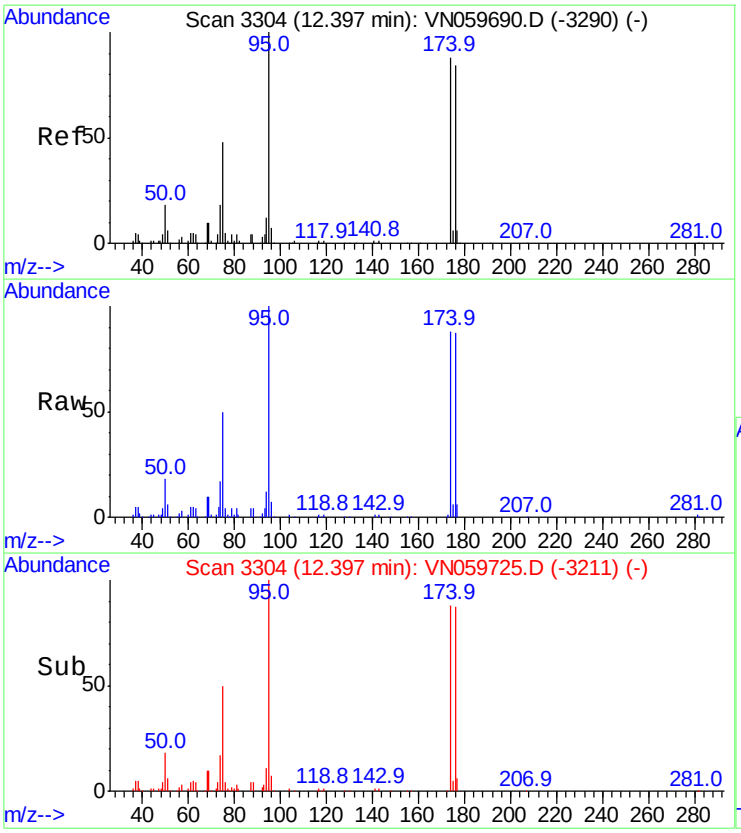
#61
1,2-Dibromoethane
Concen: 23.666 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. -0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion:107 Resp: 50510

Ion	Ratio	Lower	Upper
107	100		
109	96.2	76.6	115.0

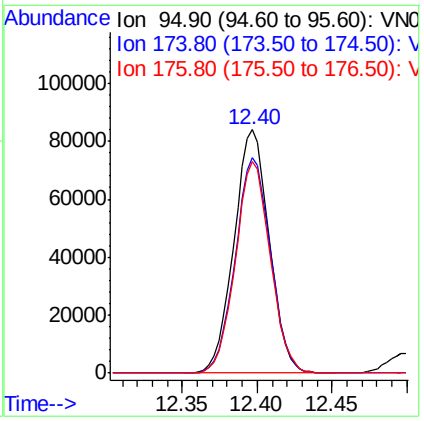


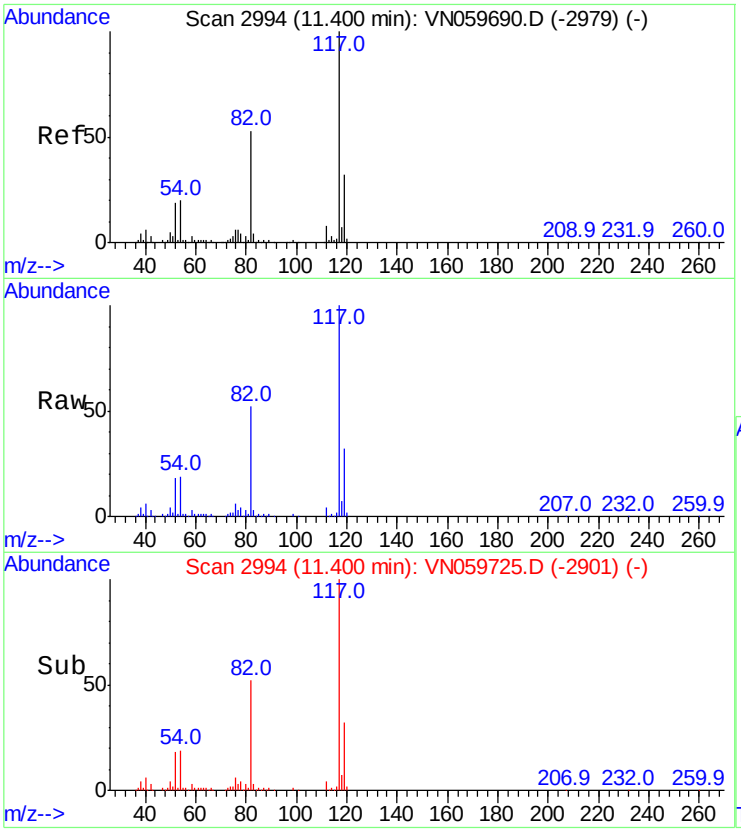


#62
4-Bromofluorobenzene
Concen: 52.696 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 95 Resp: 137566

Ion	Ratio	Lower	Upper
95	100		
174	88.8	0.0	151.4
176	86.1	0.0	146.0



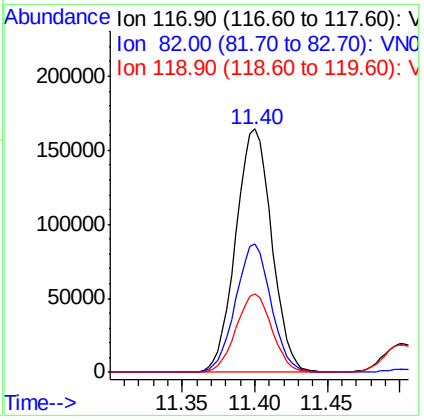


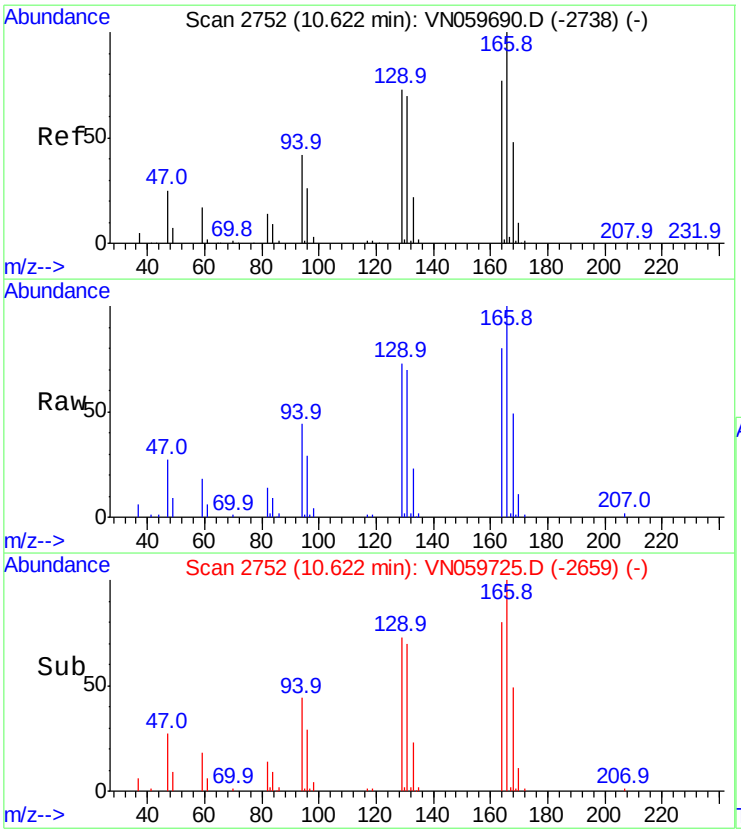
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion:117 Resp: 284951

Ion	Ratio	Lower	Upper
117	100		
82	52.5	45.9	68.9
119	32.1	25.5	38.3

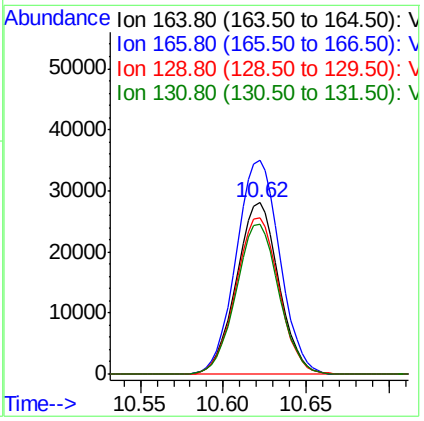


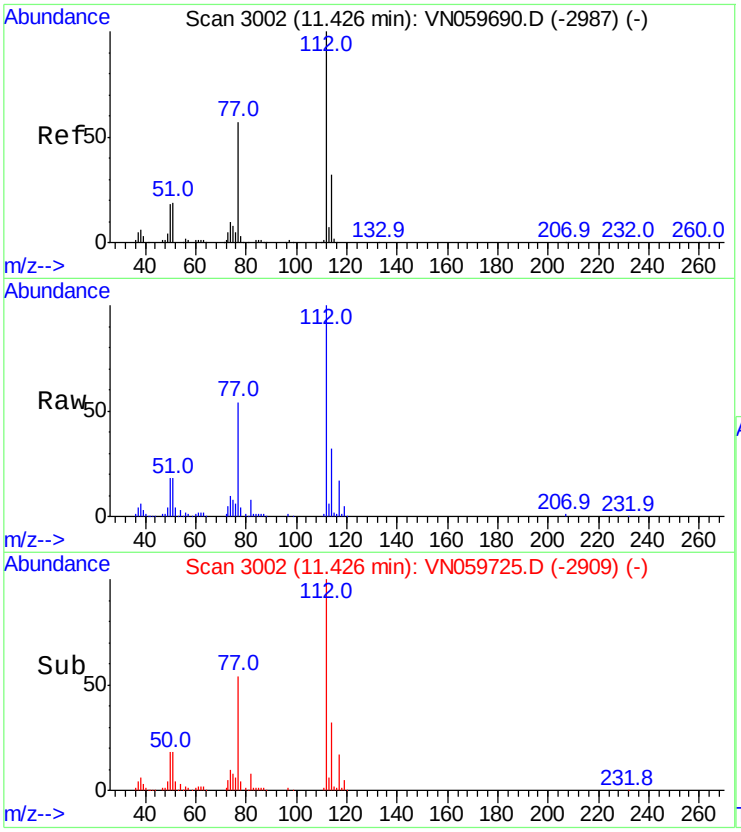


#64
Tetrachloroethene
Concen: 21.492 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:164 Resp: 49912

Ion	Ratio	Lower	Upper
164	100		
166	124.9	101.4	152.0
129	91.5	80.2	120.4
131	87.3	75.0	112.4



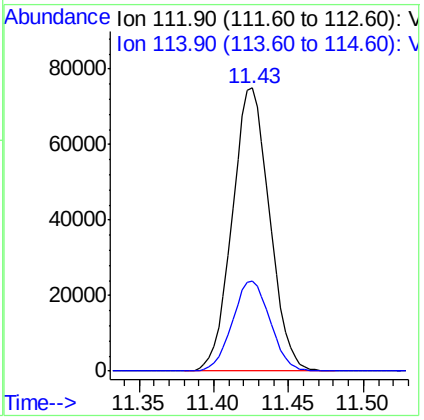


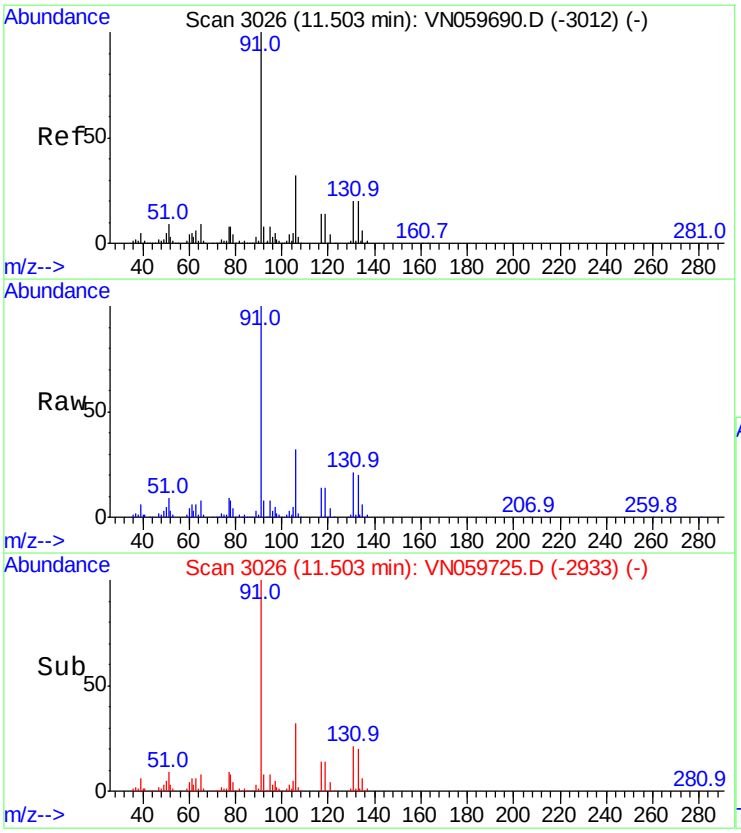
#65
Chlorobenzene
Concen: 23.240 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:112 Resp: 130162

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.8

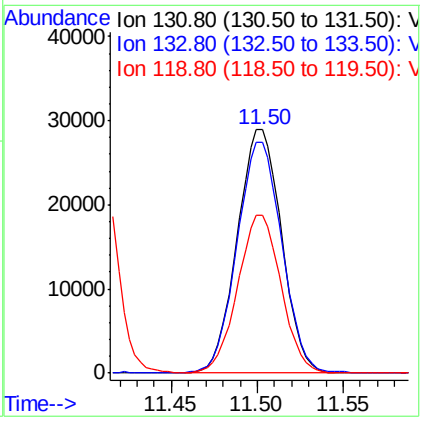


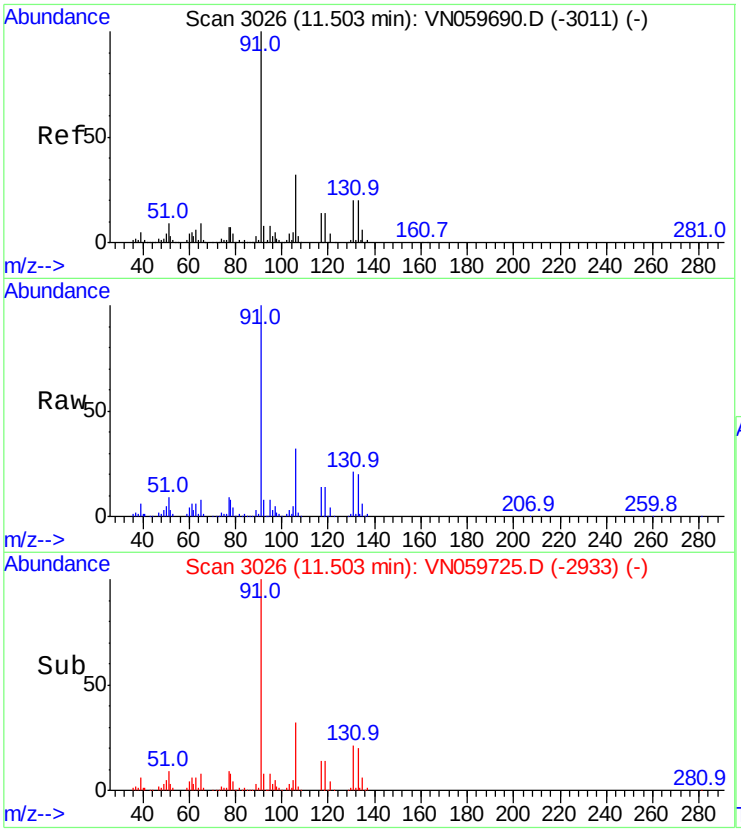


#66
1,1,1,2-Tetrachloroethane
Concen: 23.819 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:131 Resp: 51548

Ion	Ratio	Lower	Upper
131	100		
133	96.4	47.4	142.2
119	63.7	33.1	99.3



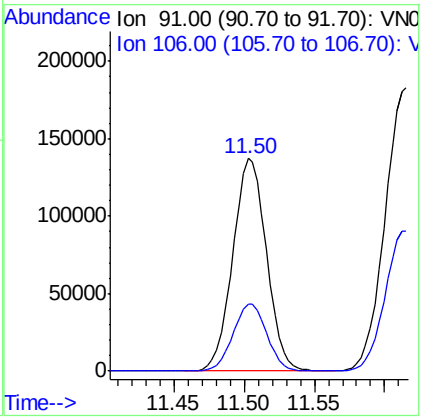


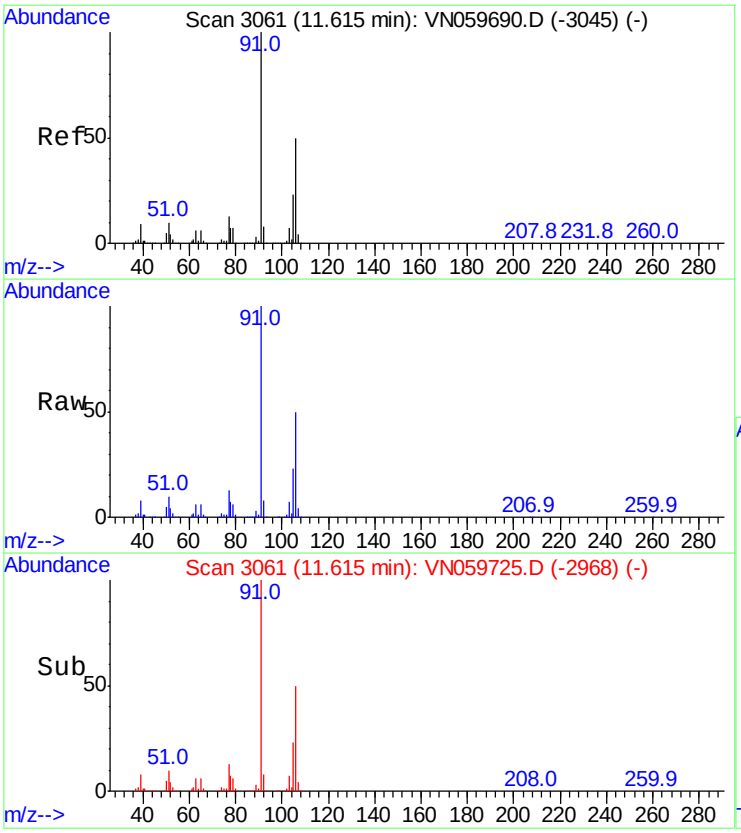
#67
Ethyl Benzene
Concen: 22.616 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion: 91 Resp: 229944

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.1	36.1

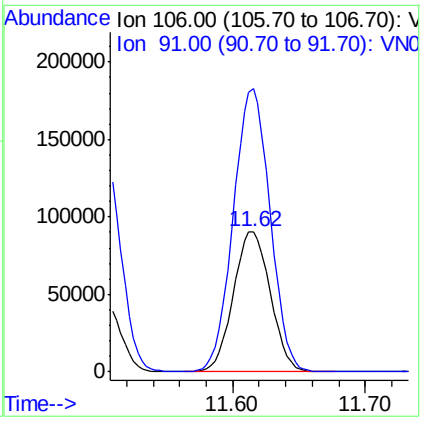


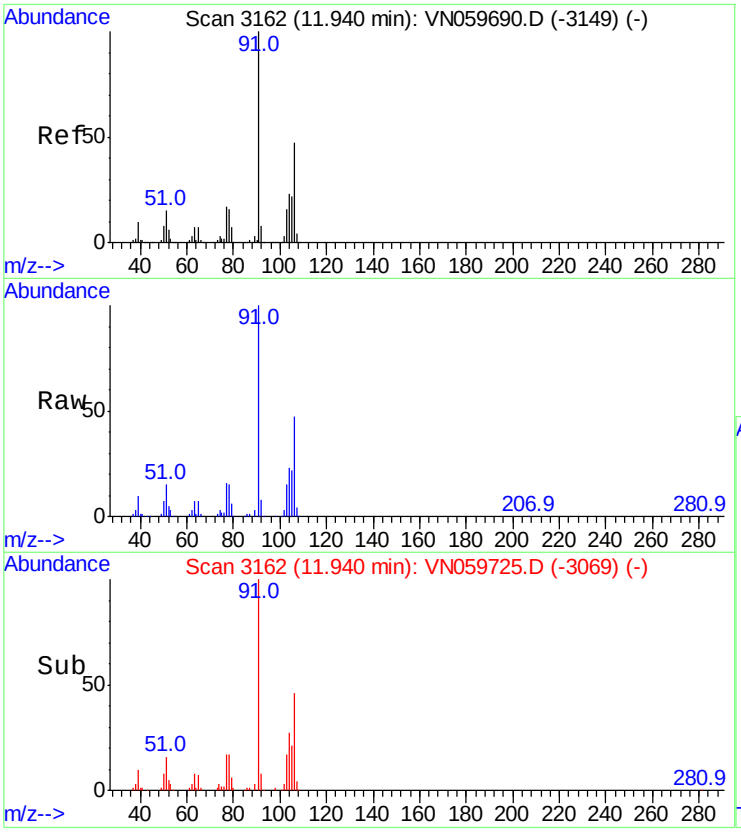


#68
m/p-Xylenes
Concen: 45.646 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:106 Resp: 175308

Ion	Ratio	Lower	Upper
106	100		
91	200.5	167.9	251.9



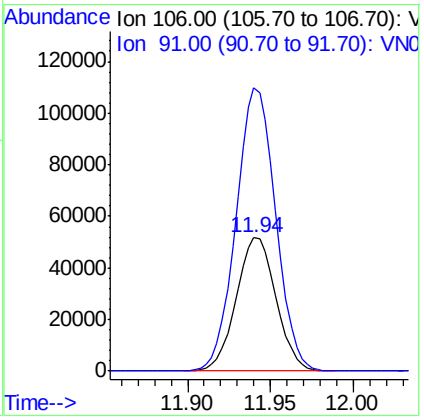


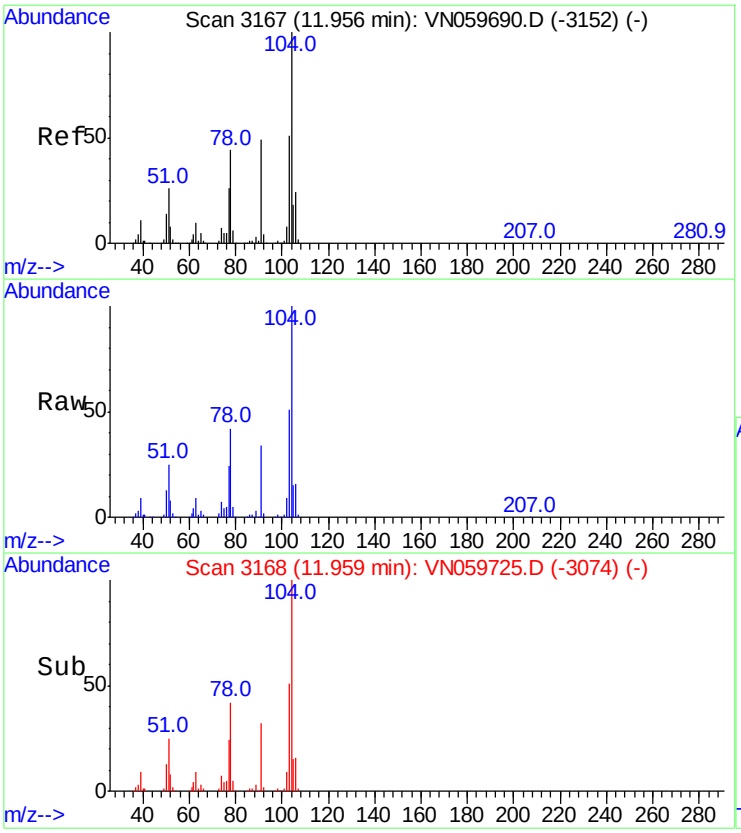
#69
o-Xylene
Concen: 22.953 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:106 Resp: 86302

Ion	Ratio	Lower	Upper
106	100		
91	210.6	110.3	330.9

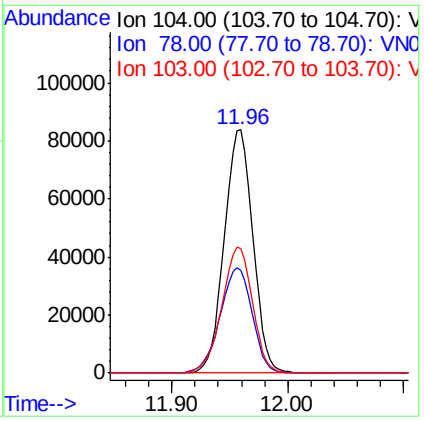


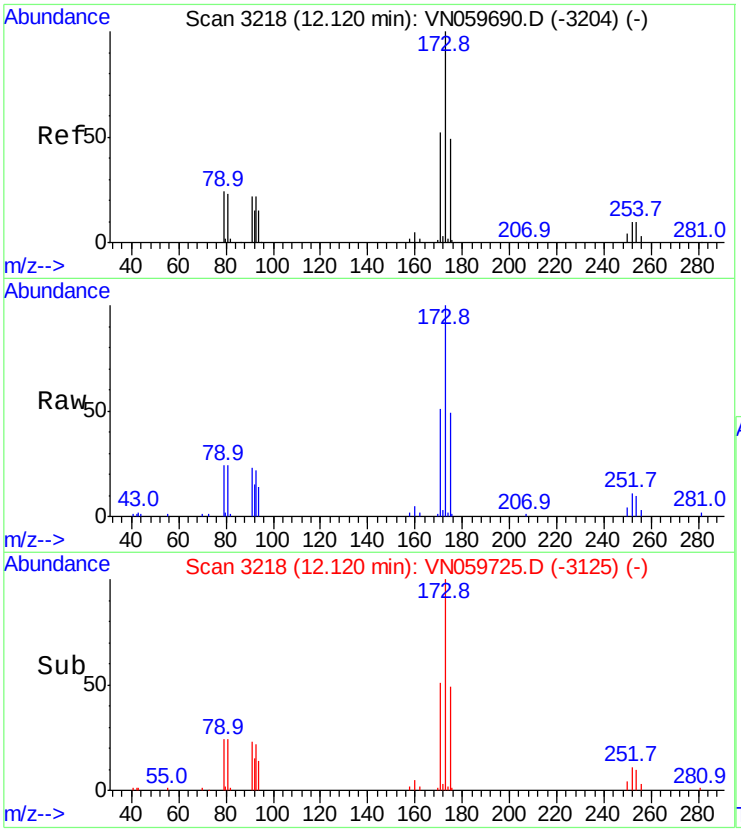


#70
Styrene
Concen: 22.670 ug/l
RT: 11.96 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:104 Resp: 142631

Ion	Ratio	Lower	Upper
104	100		
78	48.5	42.4	63.6
103	55.3	43.9	65.9



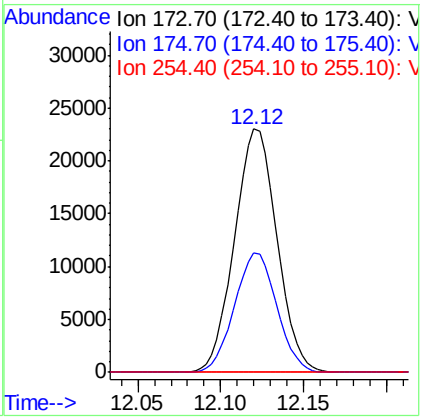


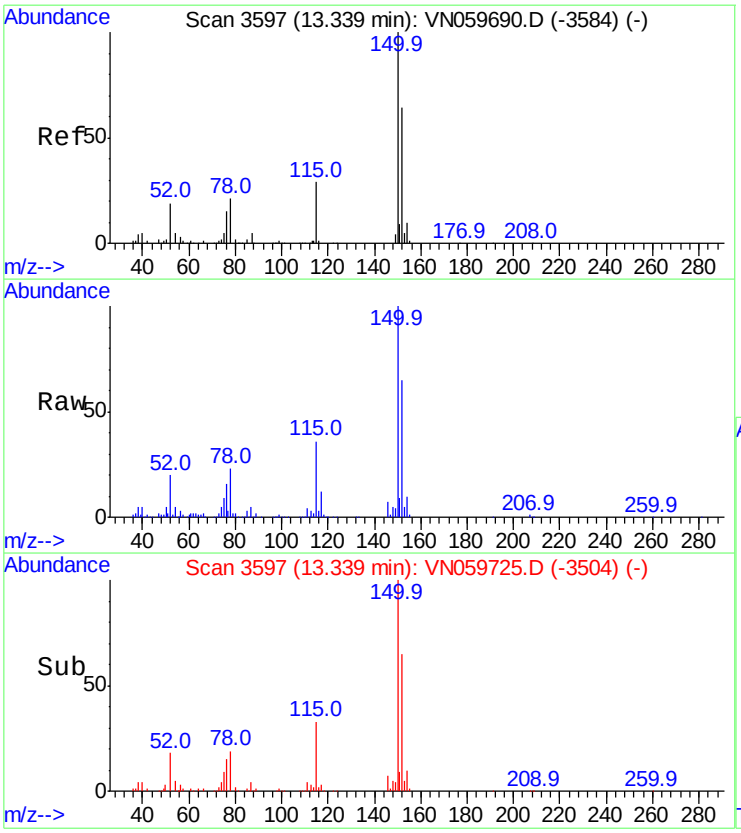
#71
Bromoform
Concen: 23.734 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:173 Resp: 41144

Ion	Ratio	Lower	Upper
173	100		
175	48.6	23.8	71.4
254	0.0	0.0	0.0

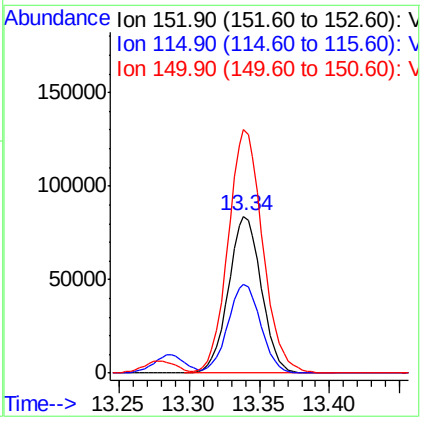


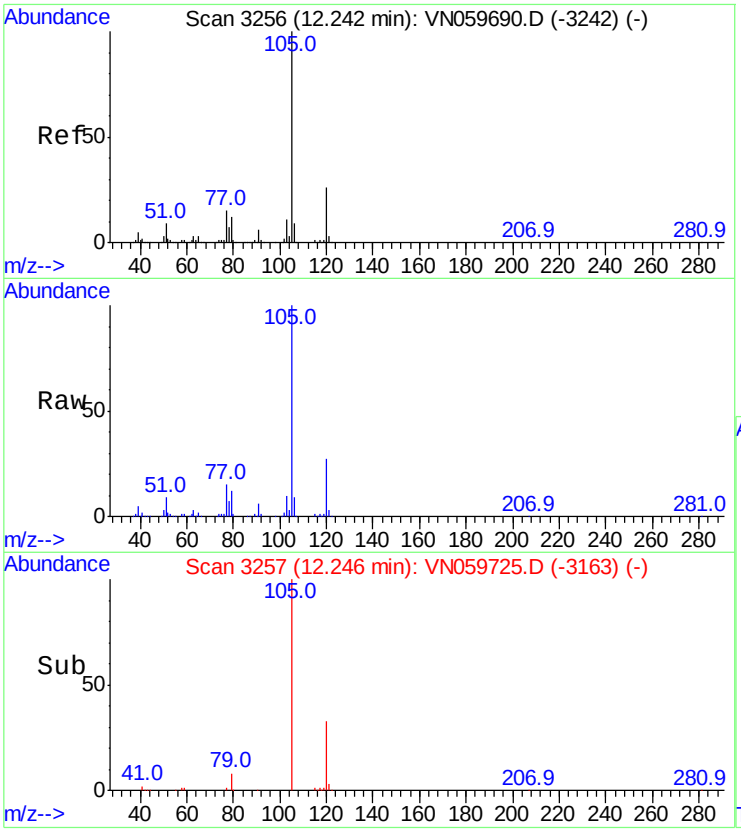


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:152 Resp: 136811

Ion	Ratio	Lower	Upper
152	100		
115	56.5	30.3	90.9
150	162.6	0.0	345.2



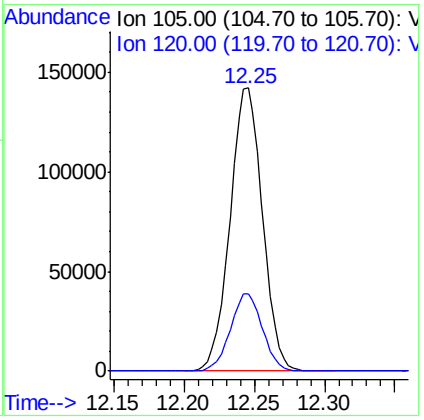


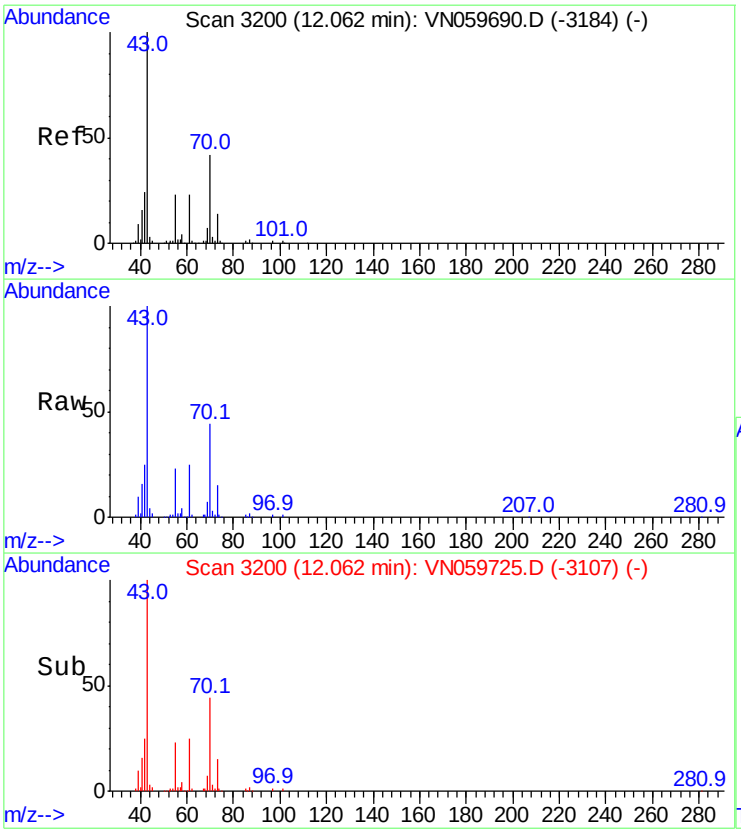
#73
Isopropylbenzene
Concen: 22.830 ug/l
RT: 12.25 min Scan# 3257
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion:105 Resp: 229071

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.2	39.5

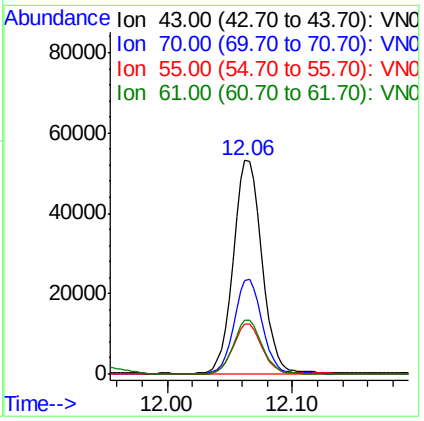


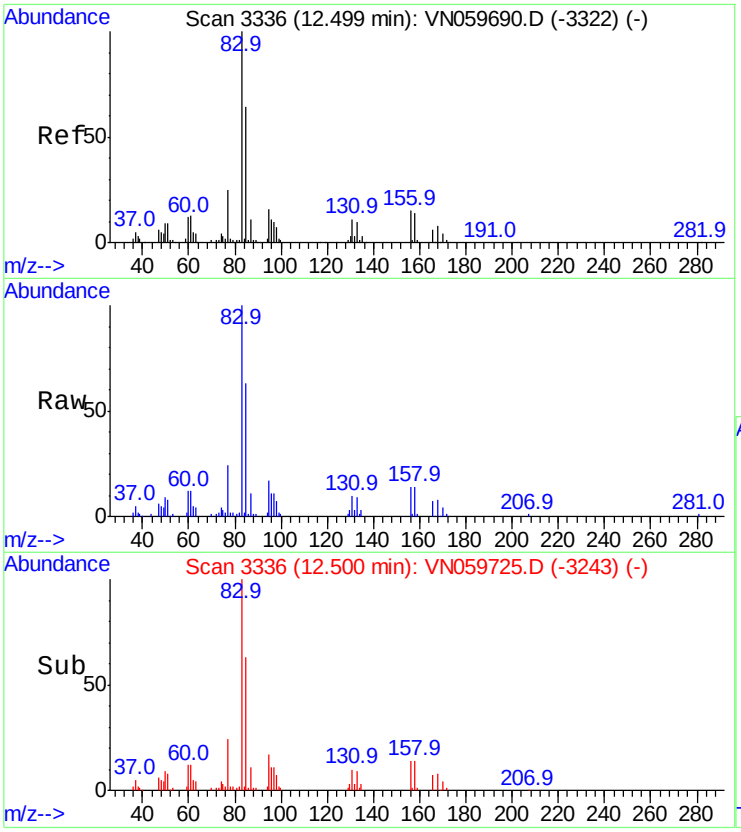


#74
N-amyl acetate
Concen: 21.823 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 43 Resp: 84966

Ion	Ratio	Lower	Upper
43	100		
70	43.0	31.3	46.9
55	23.5	19.8	29.6
61	24.9	18.3	27.5



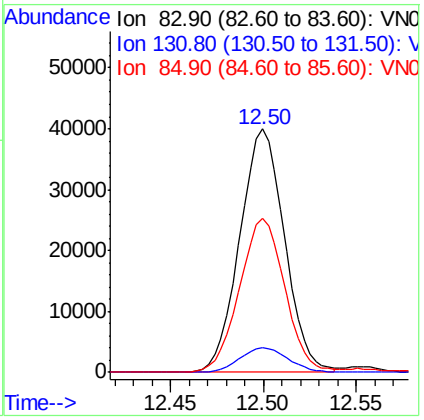


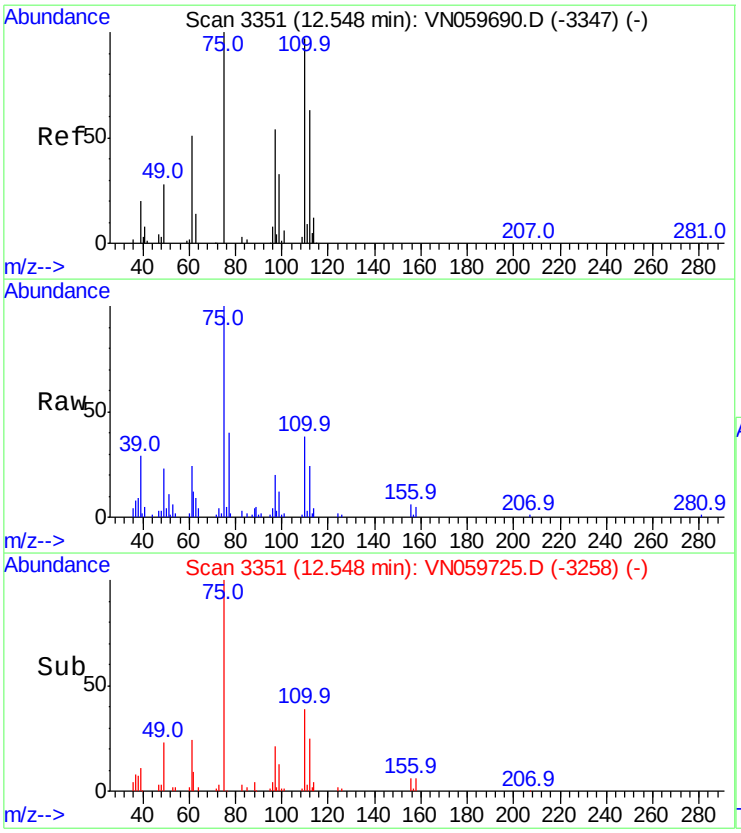
#75
1,1,2,2-Tetrachloroethane
Concen: 23.034 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 83 Resp: 67000

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.0	14.9
85	64.1	31.9	95.5

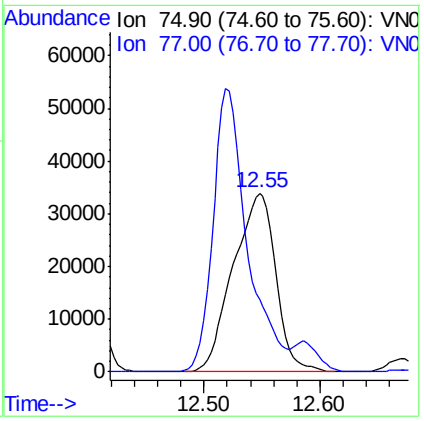


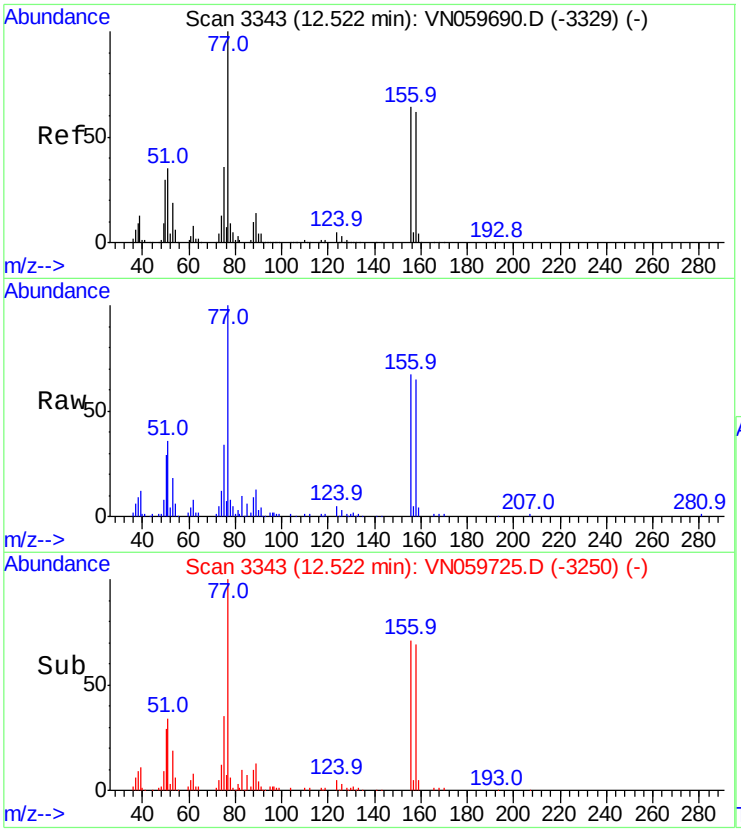


#76
1,2,3-Trichloropropane
Concen: 37.686 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 75 Resp: 86769

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



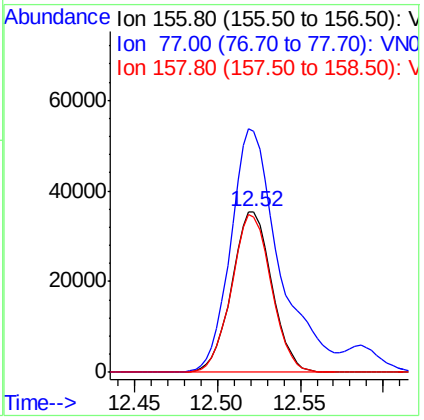


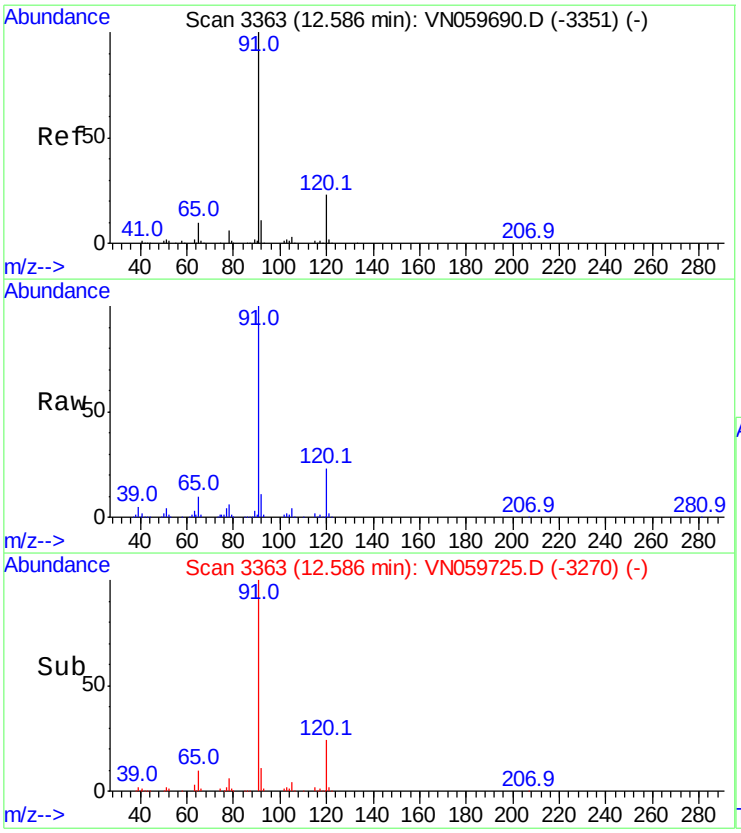
#77
Bromobenzene
Concen: 23.444 ug/l
RT: 12.52 min Scan# 3343
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion:156 Resp: 59569

Ion	Ratio	Lower	Upper
156	100		
77	185.2	115.8	347.4
158	97.5	49.2	147.6

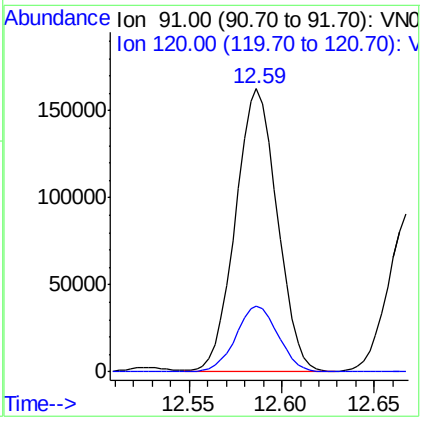


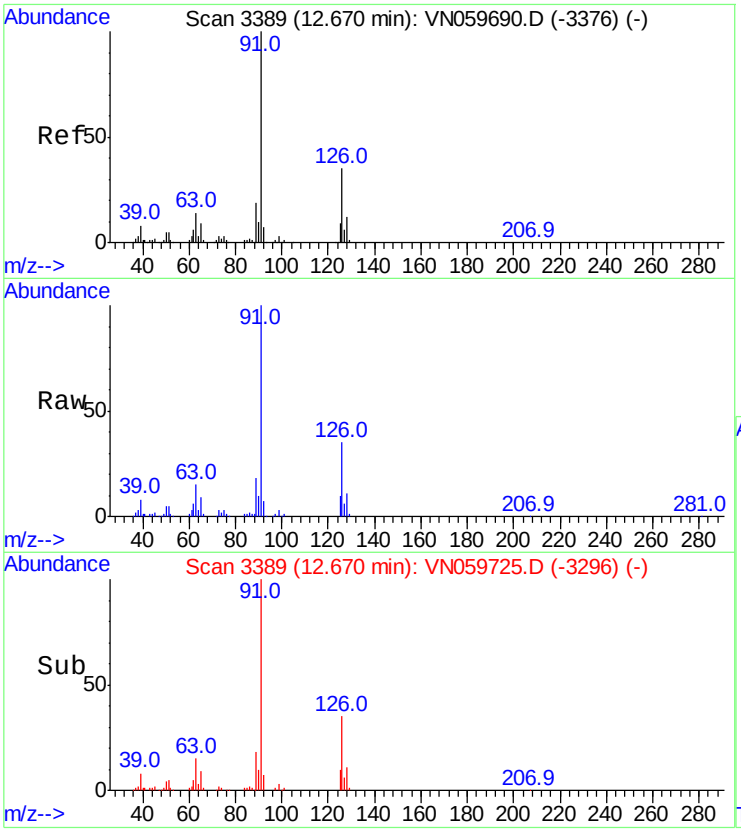


#78
n-propylbenzene
Concen: 22.397 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 91 Resp: 252228

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.1	33.3



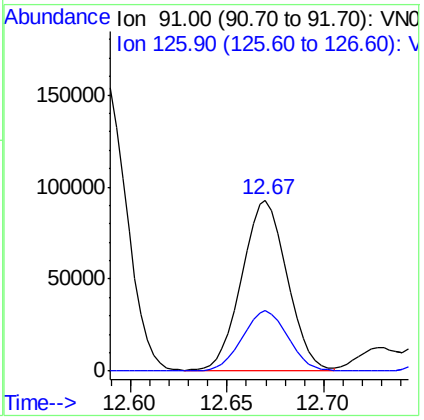


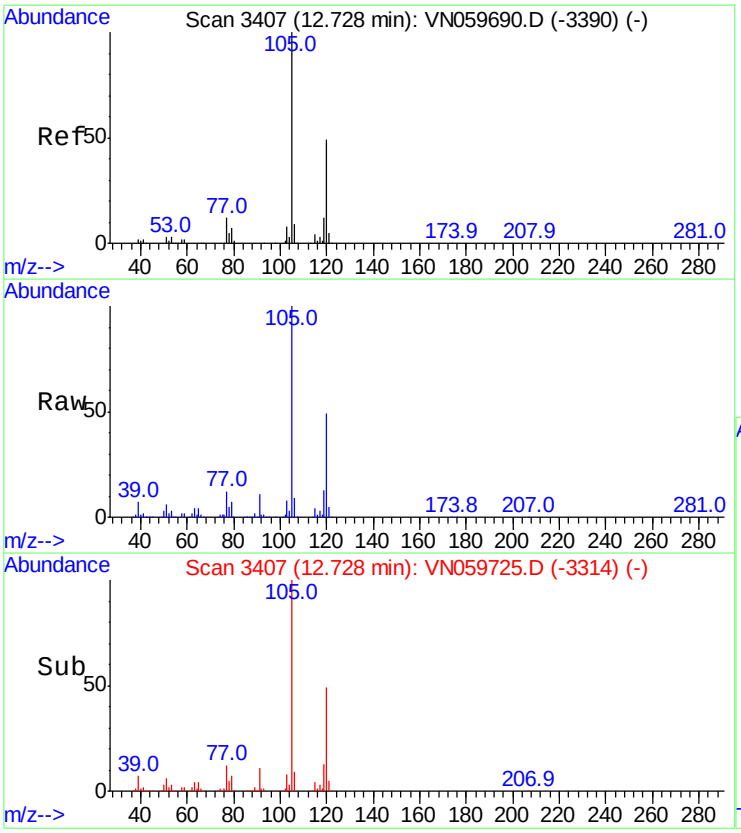
#79
2-Chlorotoluene
Concen: 22.452 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 91 Resp: 150420

Ion	Ratio	Lower	Upper
91	100		
126	35.9	16.3	48.9

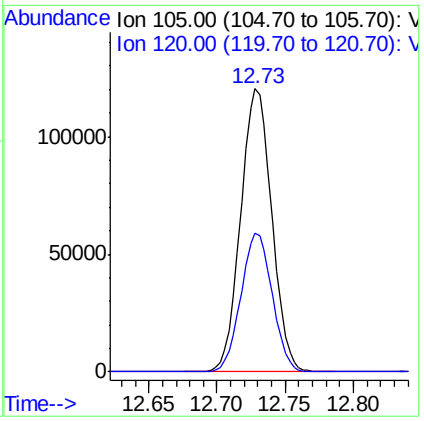


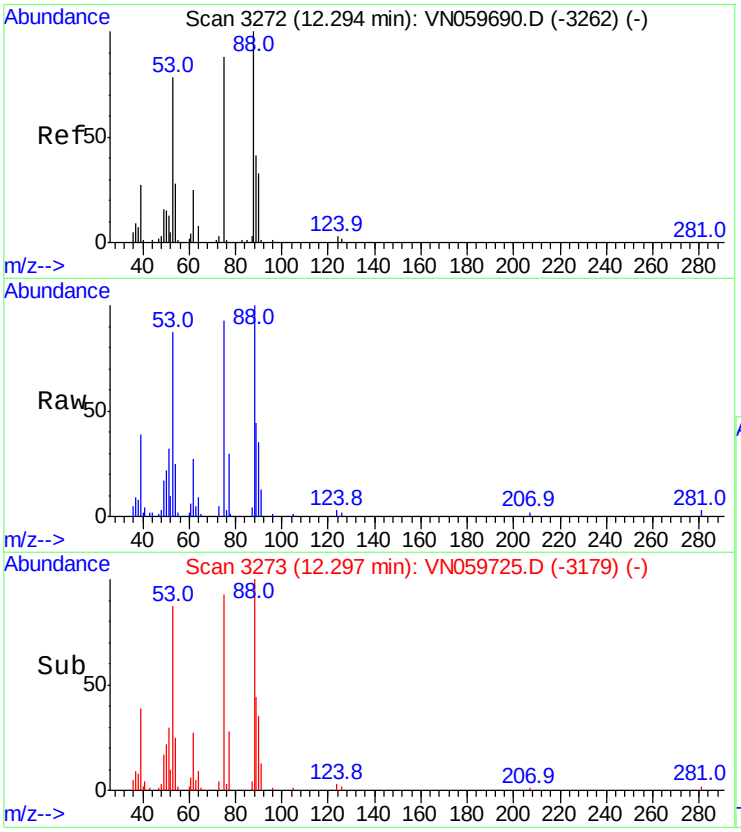


#80
1,3,5-Trimethylbenzene
Concen: 22.607 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:105 Resp: 190767

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.1	72.4



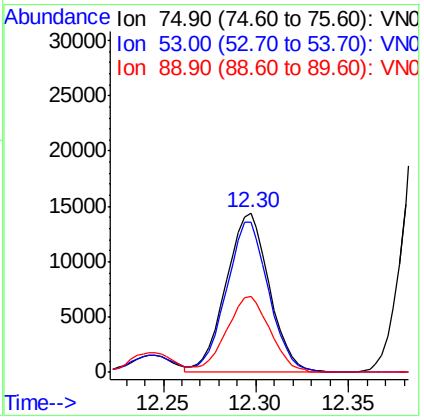


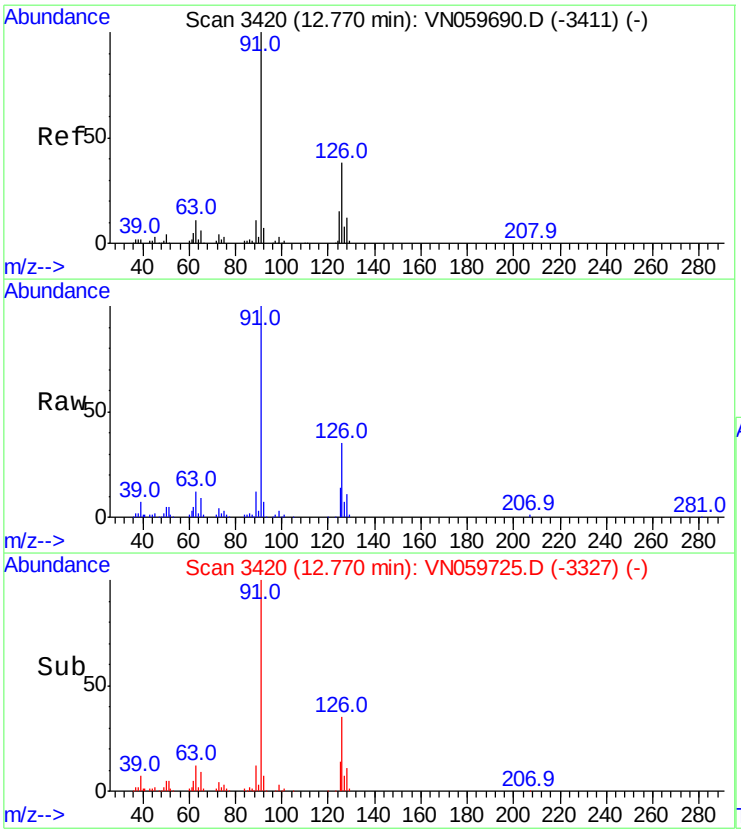
#81
trans-1,4-Dichloro-2-butene
Concen: 21.822 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 75 Resp: 23396

Ion	Ratio	Lower	Upper
75	100		
53	91.9	78.1	117.1
89	47.8	35.4	53.2

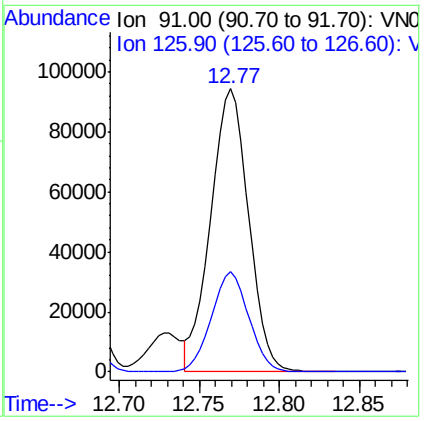


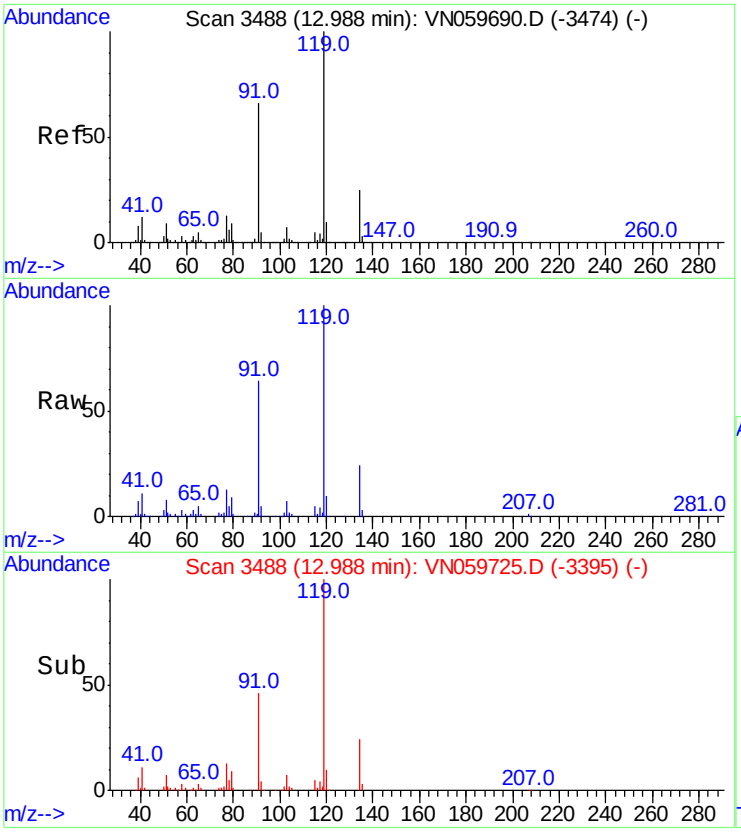


#82
4-Chlorotoluene
Concen: 22.834 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 91 Resp: 153440

Ion	Ratio	Lower	Upper
91	100		
126	34.9	16.3	48.8



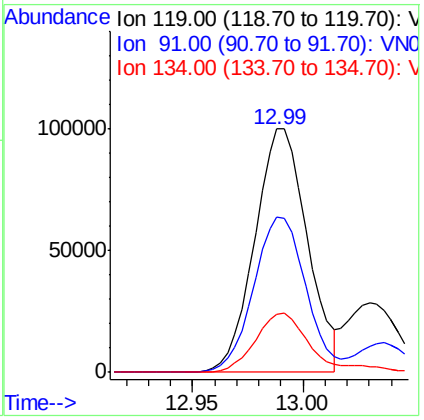


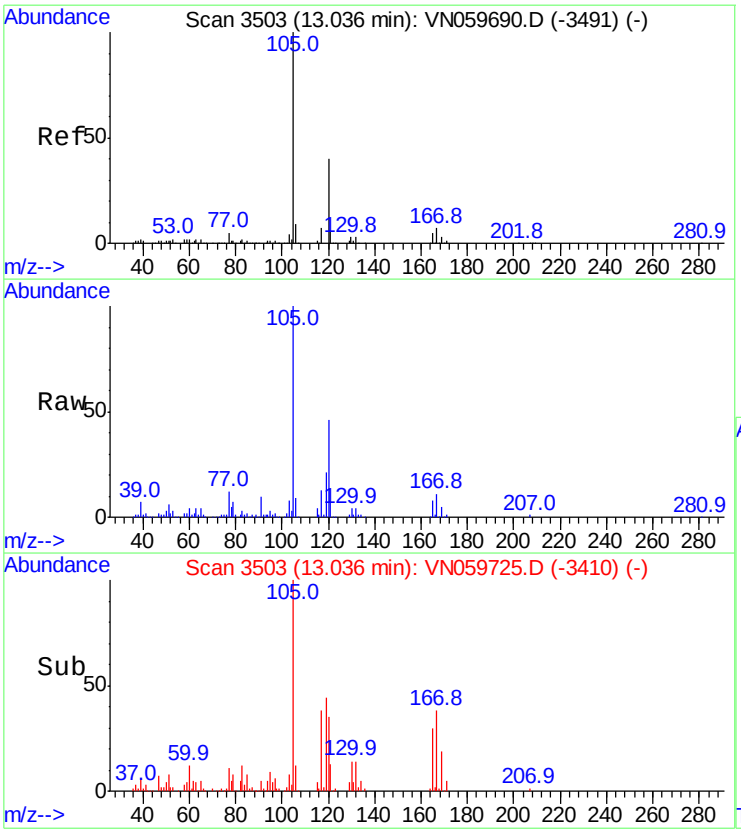
#83
tert-Butylbenzene
Concen: 22.623 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion:119 Resp: 165104

Ion	Ratio	Lower	Upper
119	100		
91	63.4	34.8	104.4
134	25.9	12.3	36.9

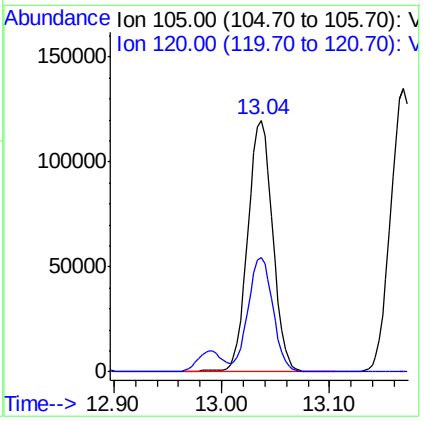


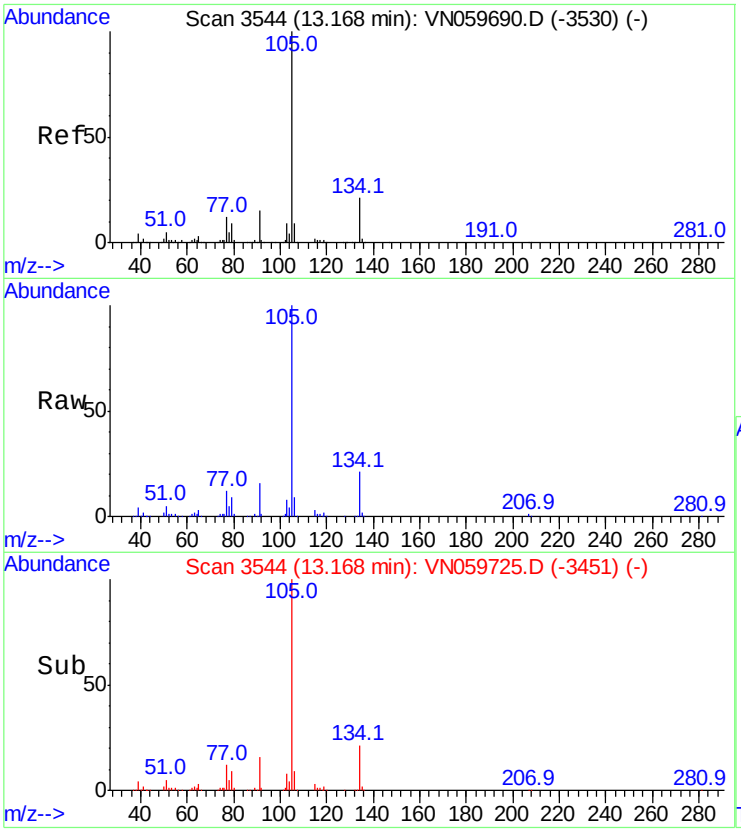


#84
1,2,4-Trimethylbenzene
Concen: 23.040 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:105 Resp: 192341

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.3	66.9



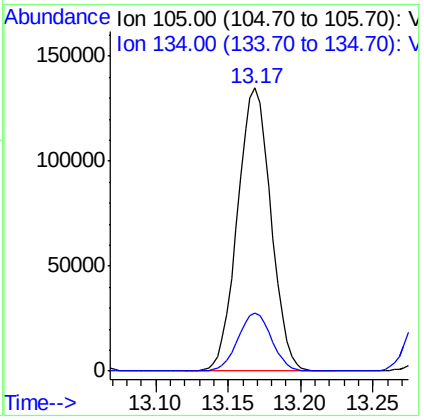


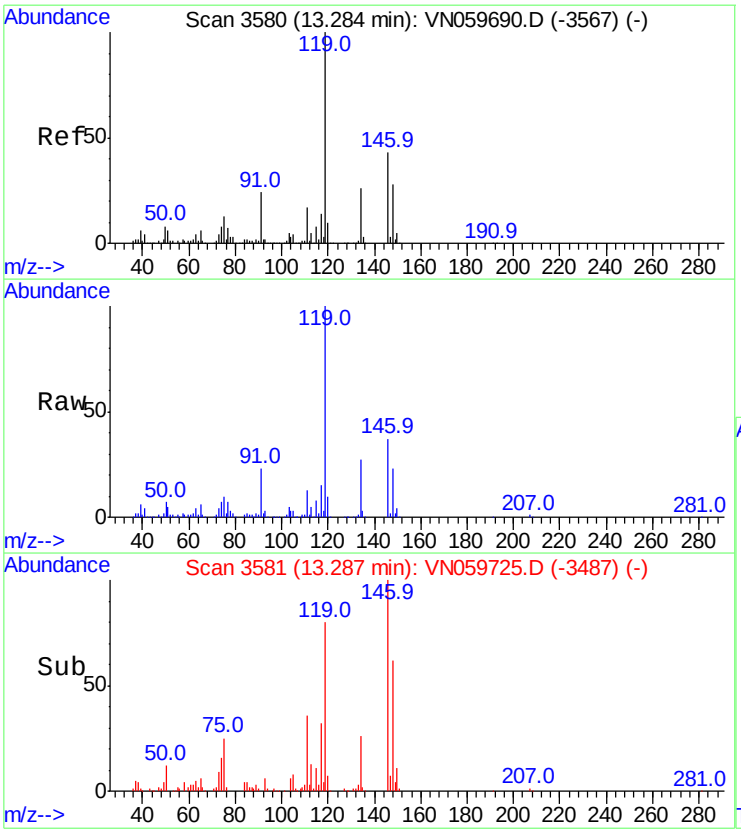
#85
sec-Butylbenzene
Concen: 22.570 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion:105 Resp: 216413

Ion	Ratio	Lower	Upper
105	100		
134	20.6	9.8	29.5

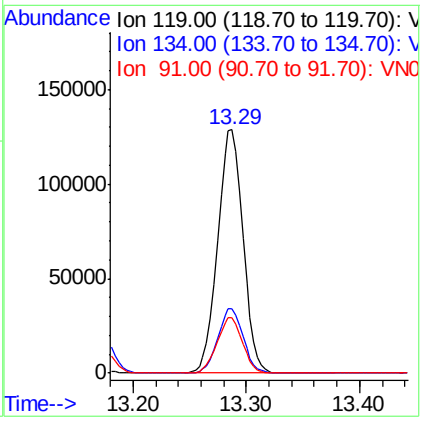


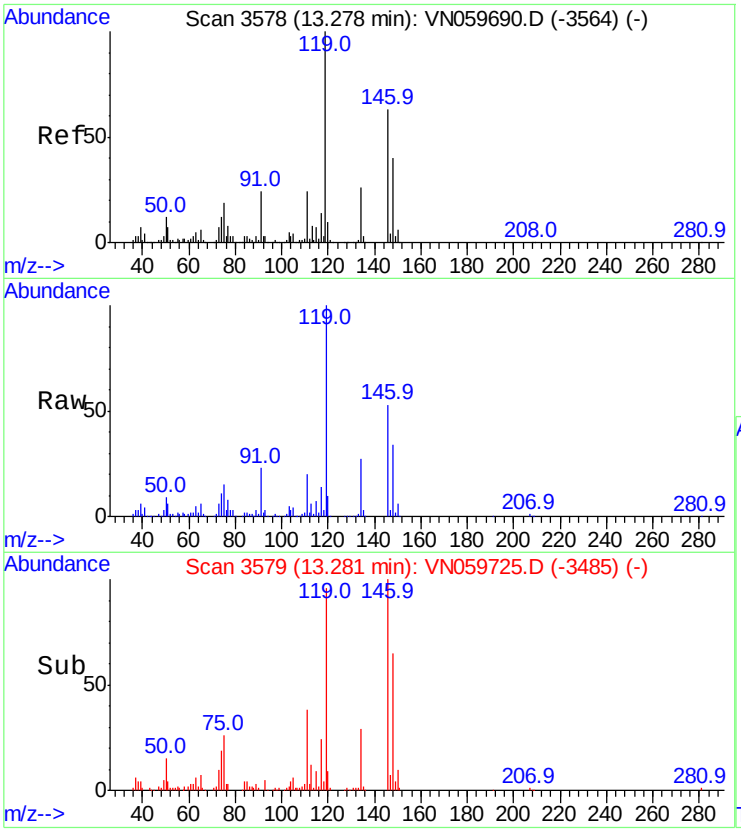


#86
p-Isopropyltoluene
Concen: 22.670 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:119 Resp: 201135

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.9	38.7
91	22.8	12.4	37.4



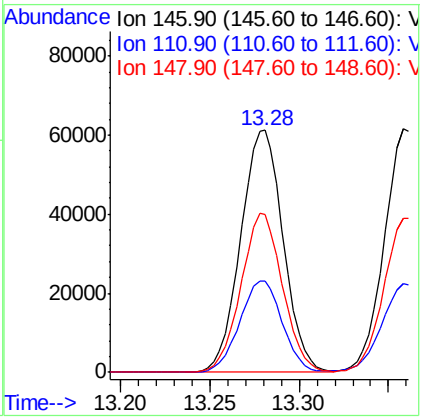


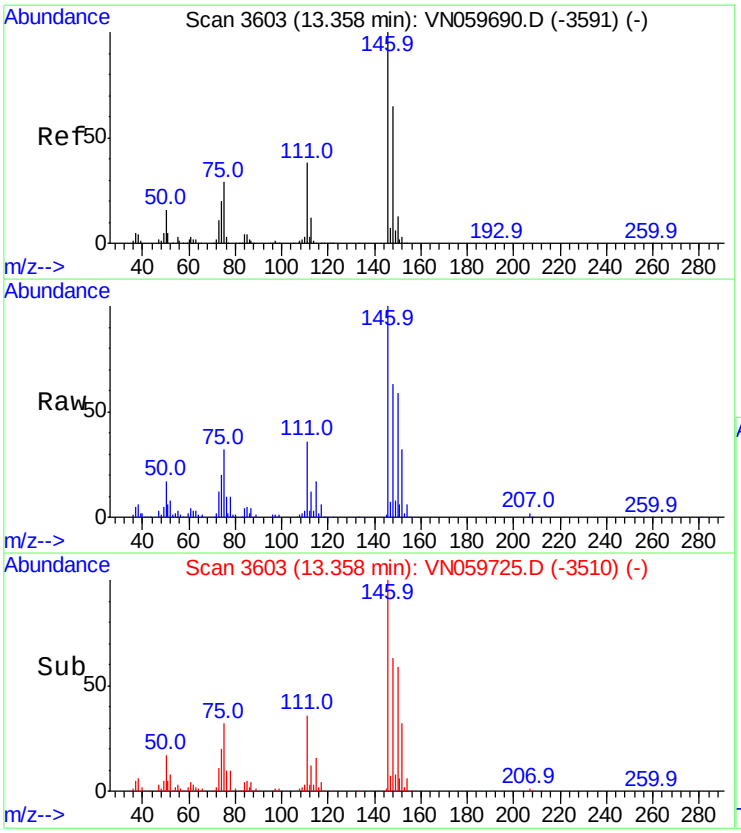
#87
1,3-Dichlorobenzene
Concen: 23.116 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:146 Resp: 102028

Ion	Ratio	Lower	Upper
146	100		
111	37.9	20.8	62.2
148	64.1	32.0	96.0

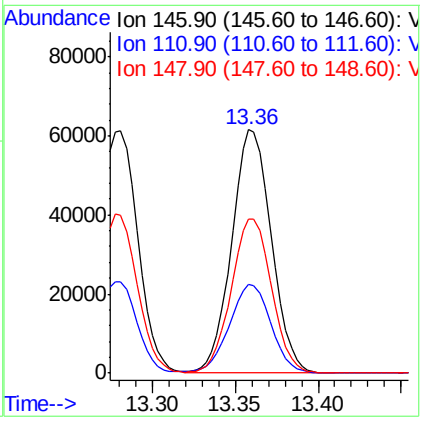


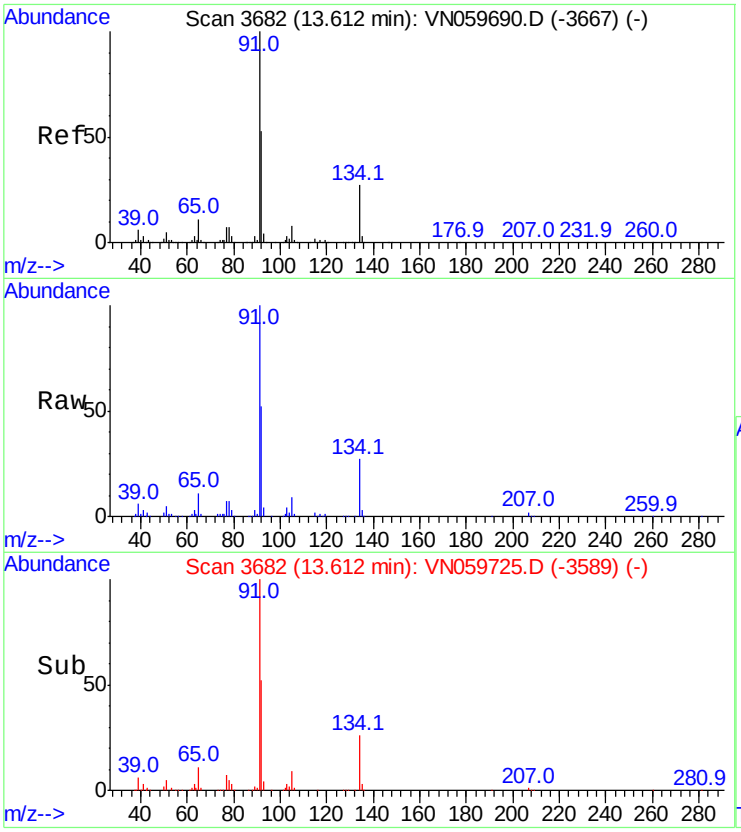


#88
1,4-Dichlorobenzene
Concen: 23.254 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:146 Resp: 102391

Ion	Ratio	Lower	Upper
146	100		
111	38.1	20.8	62.2
148	64.5	31.8	95.4



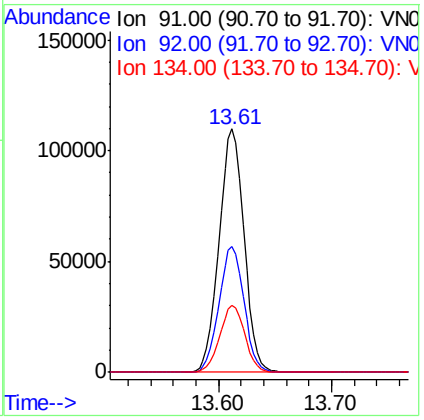


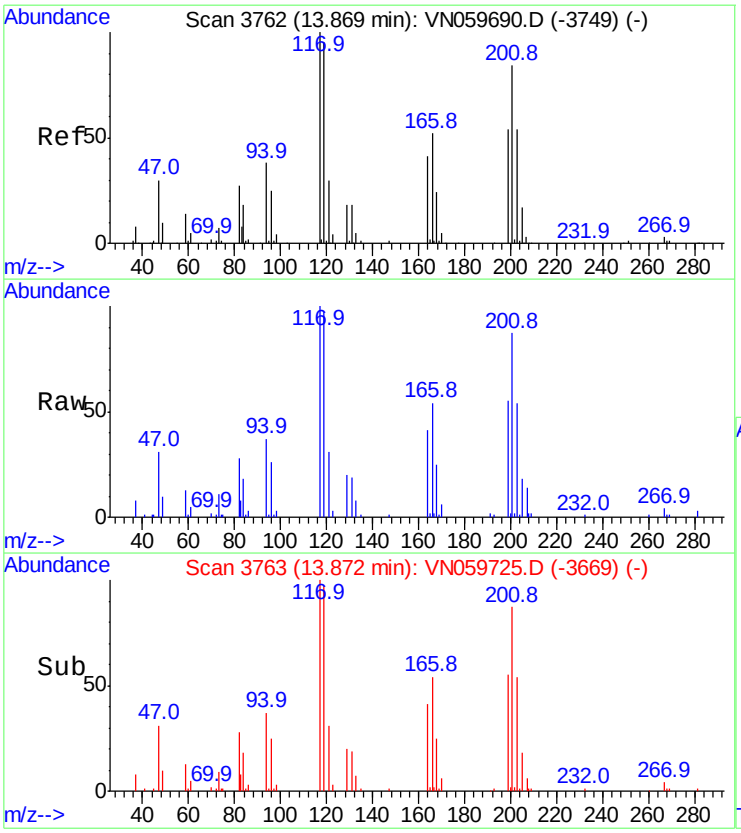
#89
n-Butylbenzene
Concen: 22.363 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion: 91 Resp: 169176

Ion	Ratio	Lower	Upper
91	100		
92	51.6	25.9	77.7
134	27.5	12.3	36.8

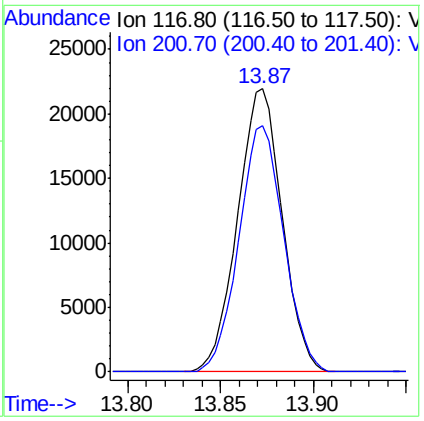


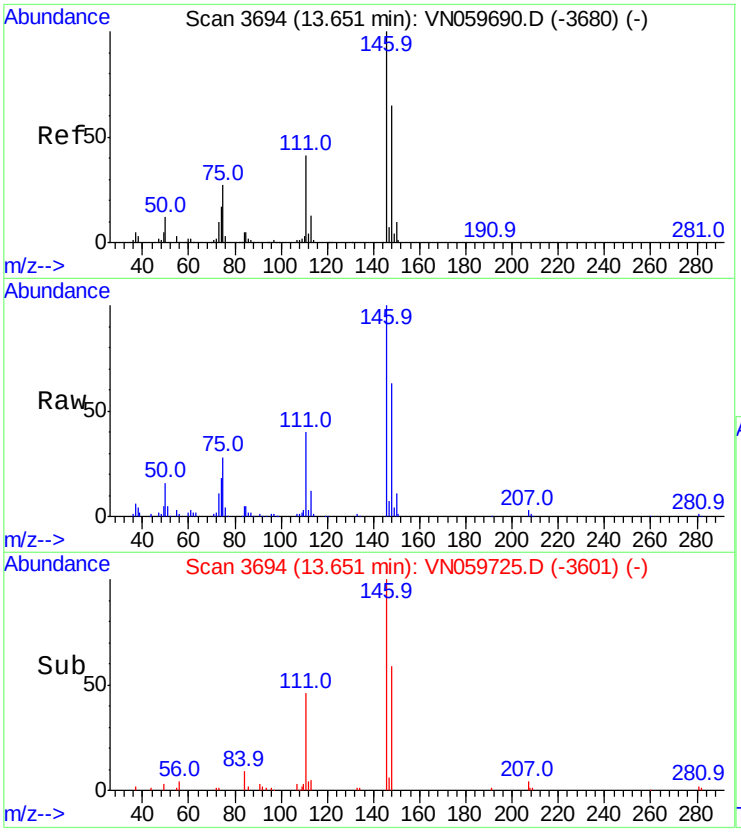


#90
Hexachloroethane
Concen: 22.036 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:117 Resp: 36579

Ion	Ratio	Lower	Upper
117	100		
201	87.4	37.8	113.4



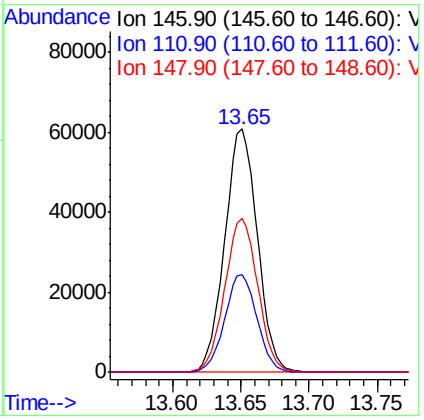


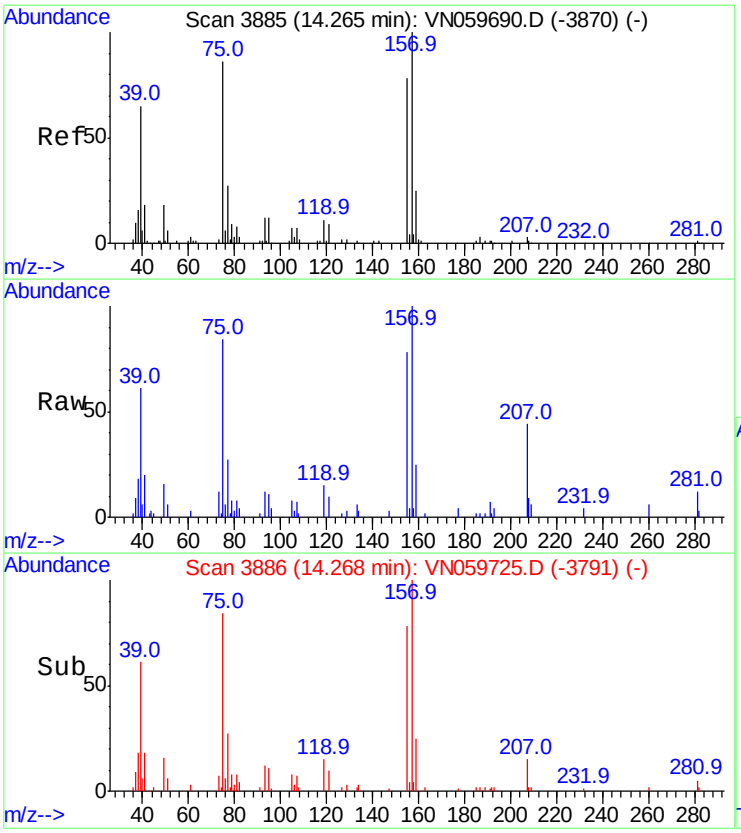
#91
1,2-Dichlorobenzene
Concen: 23.215 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument : MSVOA_N
ClientSampleId : VN0116MBS01

Tgt Ion:146 Resp: 101296

Ion	Ratio	Lower	Upper
146	100		
111	39.8	21.6	64.8
148	63.7	31.6	95.0

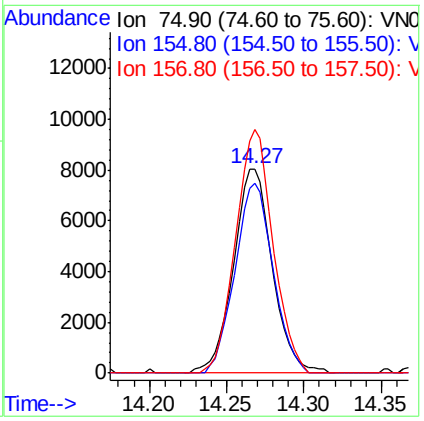


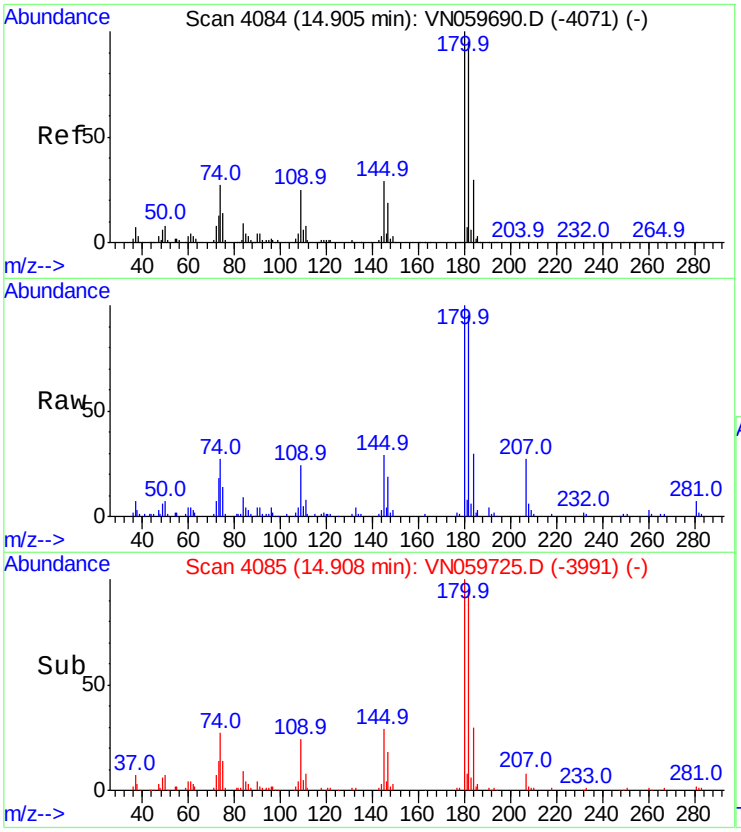


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.341 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion: 75 Resp: 14071

Ion	Ratio	Lower	Upper
75	100		
155	91.1	37.0	110.9
157	114.7	48.4	145.2



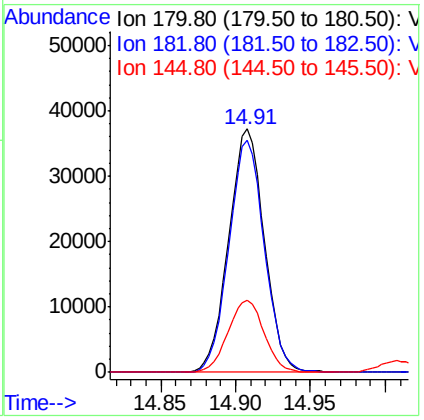


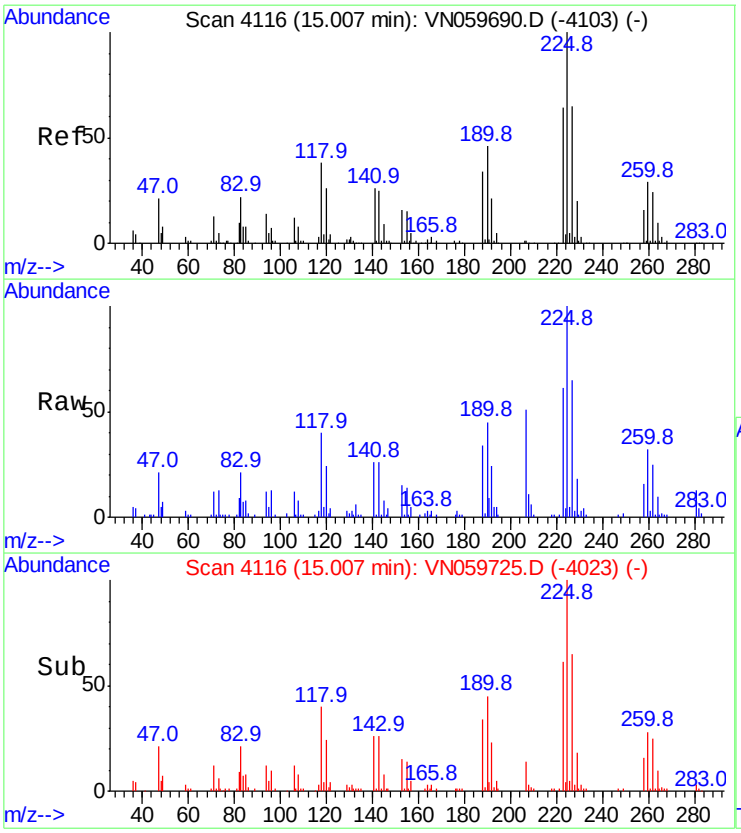
#93
1,2,4-Trichlorobenzene
Concen: 23.534 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:180 Resp: 61703

Ion	Ratio	Lower	Upper
180	100		
182	94.9	46.9	140.7
145	30.0	15.0	45.1

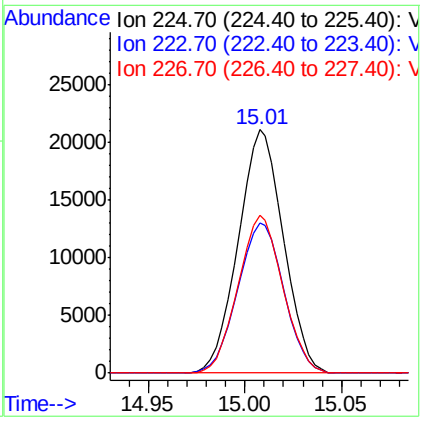


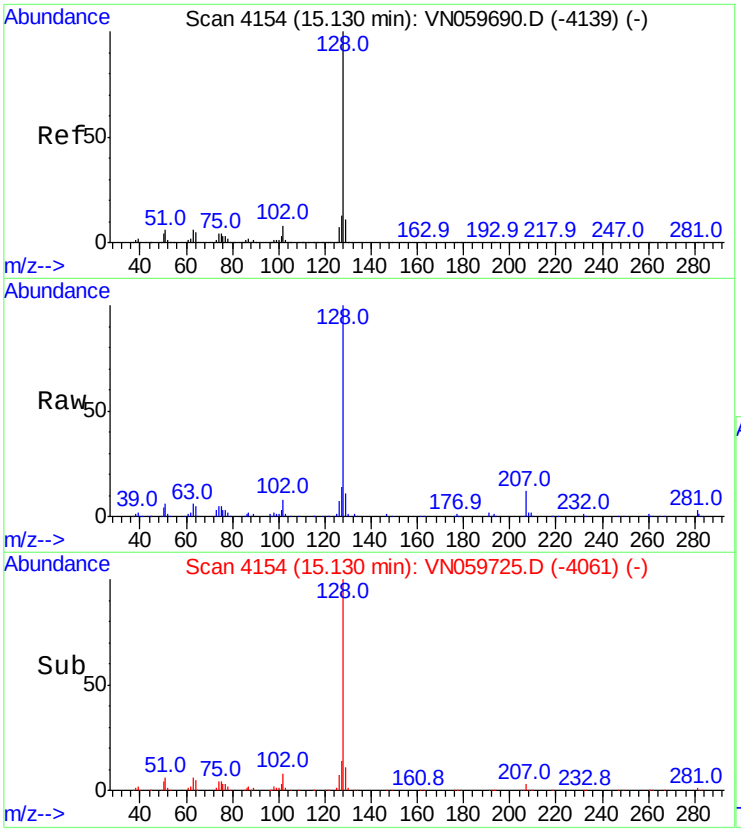


#94
Hexachlorobutadiene
Concen: 23.671 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:225 Resp: 34200

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.8	95.3
227	64.1	32.1	96.5



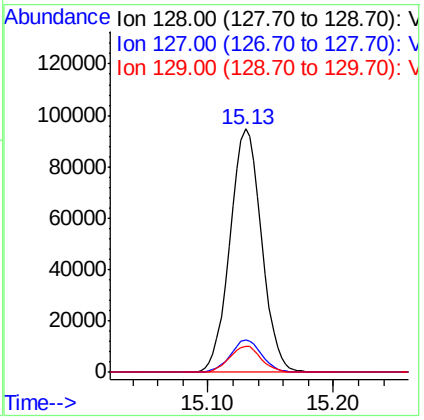


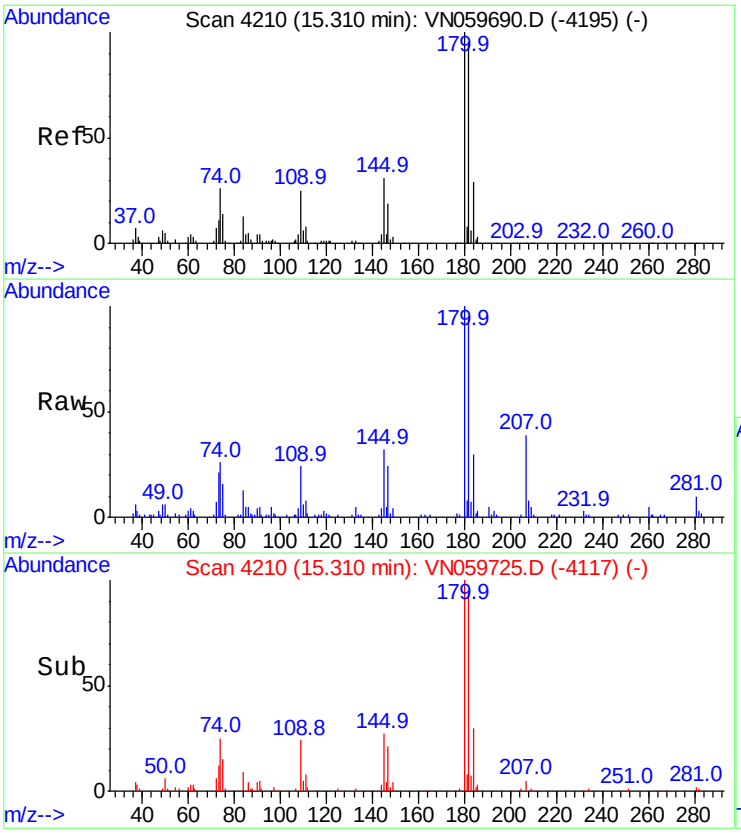
#95
Naphthalene
Concen: 22.264 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Instrument :
MSVOA_N
ClientSampleId :
VN0116MBS01

Tgt Ion:128 Resp: 166040

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.6	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 23.151 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN059725.D
Acq: 16 Jan 2020 12:24

Tgt Ion:180 Resp: 59083

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.4	142.3
145	31.9	16.3	48.9