Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120318\
Data File : VN052632.D
Acq On : 3 Dec 2018 15:36
Operator : MD\SY
Sample : VN1203WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Quant Time: Dec 04 00:32:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	961339	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1505997	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1331637	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	589133	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	524148	50.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.16%				
35) Dibromofluoromethane	7.59	113	474653	51.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.24%				
50) Toluene-d8	10.09	98	1797745	49.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.48%				
62) 4-Bromofluorobenzene	12.40	95	601971	49.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.14%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	158124	17.567	ug/l		98
3) Chloromethane	2.06	50	209012	17.591	ug/l		100
4) Vinyl Chloride	2.19	62	218400	17.894	ug/l		99
5) Bromomethane	2.57	94	132953	17.458	ug/l		97
6) Chloroethane	2.71	64	132233	17.886	ug/l		98
7) Trichlorofluoromethane	3.02	101	278721	18.590	ug/l		96
8) Diethyl Ether	3.41	74	107777	19.466	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.76	101	175810	18.793	ug/l		99
10) Methyl Iodide	3.96	142	245123	19.672	ug/l		99
11) Tert butyl alcohol	4.79	59	59252	113.072	ug/l		97
12) 1,1-Dichloroethene	3.74	96	165355	18.362	ug/l		97
13) Acrolein	3.61	56	60173	66.070	ug/l		99
14) Allyl chloride	4.33	41	279979	18.039	ug/l		97
15) Acrylonitrile	4.99	53	326829	98.528	ug/l		99
16) Acetone	3.82	43	232435	84.190	ug/l		100
17) Carbon Disulfide	4.06	76	465507	16.426	ug/l		99
18) Methyl Acetate	4.33	43	160291	20.240	ug/l		98
19) Methyl tert-butyl Ether	5.05	73	470172	19.624	ug/l		97
20) Methylene Chloride	4.55	84	198174	18.343	ug/l		99
21) trans-1,2-Dichloroethene	5.05	96	177320	18.437	ug/l		98
22) Diisopropyl ether	5.95	45	611651	18.762	ug/l		99
23) Vinyl Acetate	5.90	43	1923124	94.708	ug/l		99
24) 1,1-Dichloroethane	5.85	63	348580	18.726	ug/l		99
25) 2-Butanone	6.84	43	366317	93.611	ug/l		98
26) 2,2-Dichloropropane	6.83	77	222024	17.232	ug/l		98
27) cis-1,2-Dichloroethene	6.83	96	209121	18.666	ug/l		98
28) Bromochloromethane	7.20	49	150793	17.736	ug/l		93
29) Tetrahydrofuran	7.21	42	250678	99.318	ug/l		98
30) Chloroform	7.37	83	342063	18.419	ug/l		98
31) Cyclohexane	7.66	56	324036	17.750	ug/l	#	93
32) 1,1,1-Trichloroethane	7.57	97	283819	19.289	ug/l		98
36) 1,1-Dichloropropene	7.80	75	254499	17.895	ug/l		98
37) Ethyl Acetate	6.93	43	167578	19.308	ug/l		99
38) Carbon Tetrachloride	7.78	117	243521	18.915	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120318\
Data File : VN052632.D
Acq On : 3 Dec 2018 15:36
Operator : MD\SY
Sample : VN1203WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Quant Time: Dec 04 00:32:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	309085	17.881 ug/l	98
40) Benzene	8.04	78	797712	18.822 ug/l	100
41) Methacrylonitrile	7.18	41	88429	18.636 ug/l	93
42) 1,2-Dichloroethane	8.13	62	245826	19.156 ug/l	99
43) Isopropyl Acetate	8.17	43	303692	20.676 ug/l	97
44) Trichloroethene	8.84	130	204287	18.817 ug/l	99
45) 1,2-Dichloropropane	9.12	63	208982	18.546 ug/l	99
46) Dibromomethane	9.21	93	122558	19.648 ug/l	99
47) Bromodichloromethane	9.40	83	256792	18.935 ug/l	100
48) Methyl methacrylate	9.20	41	148899	19.442 ug/l	100
49) 1,4-Dioxane	9.20	88	36394	457.874 ug/l	98
51) 4-Methyl-2-Pentanone	9.99	43	826956	100.347 ug/l	100
52) Toluene	10.16	92	492888	19.573 ug/l	98
53) t-1,3-Dichloropropene	10.38	75	246319	18.879 ug/l	98
54) cis-1,3-Dichloropropene	9.84	75	293839	18.793 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	176802	19.960 ug/l	99
56) Ethyl methacrylate	10.43	69	222359	19.798 ug/l	98
57) 1,3-Dichloropropane	10.71	76	300617	19.221 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	646464	100.580 ug/l	99
59) 2-Hexanone	10.75	43	539997	97.632 ug/l	99
60) Dibromochloromethane	10.90	129	190296	19.781 ug/l	99
61) 1,2-Dibromoethane	11.01	107	174239	19.805 ug/l	99
64) Tetrachloroethene	10.63	164	203175	19.679 ug/l	97
65) Chlorobenzene	11.44	112	532688	19.400 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	184805	19.357 ug/l	99
67) Ethyl Benzene	11.51	91	909785	18.921 ug/l	99
68) m/p-Xylenes	11.62	106	686085	38.328 ug/l	99
69) o-Xylene	11.95	106	335096	19.277 ug/l	100
70) Styrene	11.97	104	537999	19.432 ug/l	100
71) Bromoform	12.13	173	127587	20.183 ug/l #	98
73) Isopropylbenzene	12.25	105	901812	19.511 ug/l	99
74) N-amyl acetate	12.07	43	234754	20.104 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.51	83	214454	20.396 ug/l	99
76) 1,2,3-Trichloropropane	12.56	75	258149	28.416 ug/l #	100
77) Bromobenzene	12.53	156	222415	19.468 ug/l	98
78) n-propylbenzene	12.59	91	1010053	19.236 ug/l	100
79) 2-Chlorotoluene	12.68	91	603254	19.292 ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	726685	19.713 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	51721	19.012 ug/l	96
82) 4-Chlorotoluene	12.77	91	593839	18.843 ug/l	98
83) tert-Butylbenzene	12.99	119	638630	19.433 ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	728755	19.726 ug/l	99
85) sec-Butylbenzene	13.17	105	874674	19.541 ug/l	99
86) p-Isopropyltoluene	13.29	119	741190	19.441 ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	384624	19.246 ug/l	98
88) 1,4-Dichlorobenzene	13.36	146	380100	19.310 ug/l	99
89) n-Butylbenzene	13.62	91	596911	18.826 ug/l	99
90) Hexachloroethane	13.88	117	122670	19.003 ug/l	98
91) 1,2-Dichlorobenzene	13.65	146	380880	19.949 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	30763	20.457 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120318\
Data File : VN052632.D
Acq On : 3 Dec 2018 15:36
Operator : MD\SY
Sample : VN1203WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Quant Time: Dec 04 00:32:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	180730	19.131 ug/l	99
94) Hexachlorobutadiene	15.01	225	116866	19.027 ug/l	99
95) Naphthalene	15.14	128	375020	19.177 ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	172134	19.651 ug/l	99

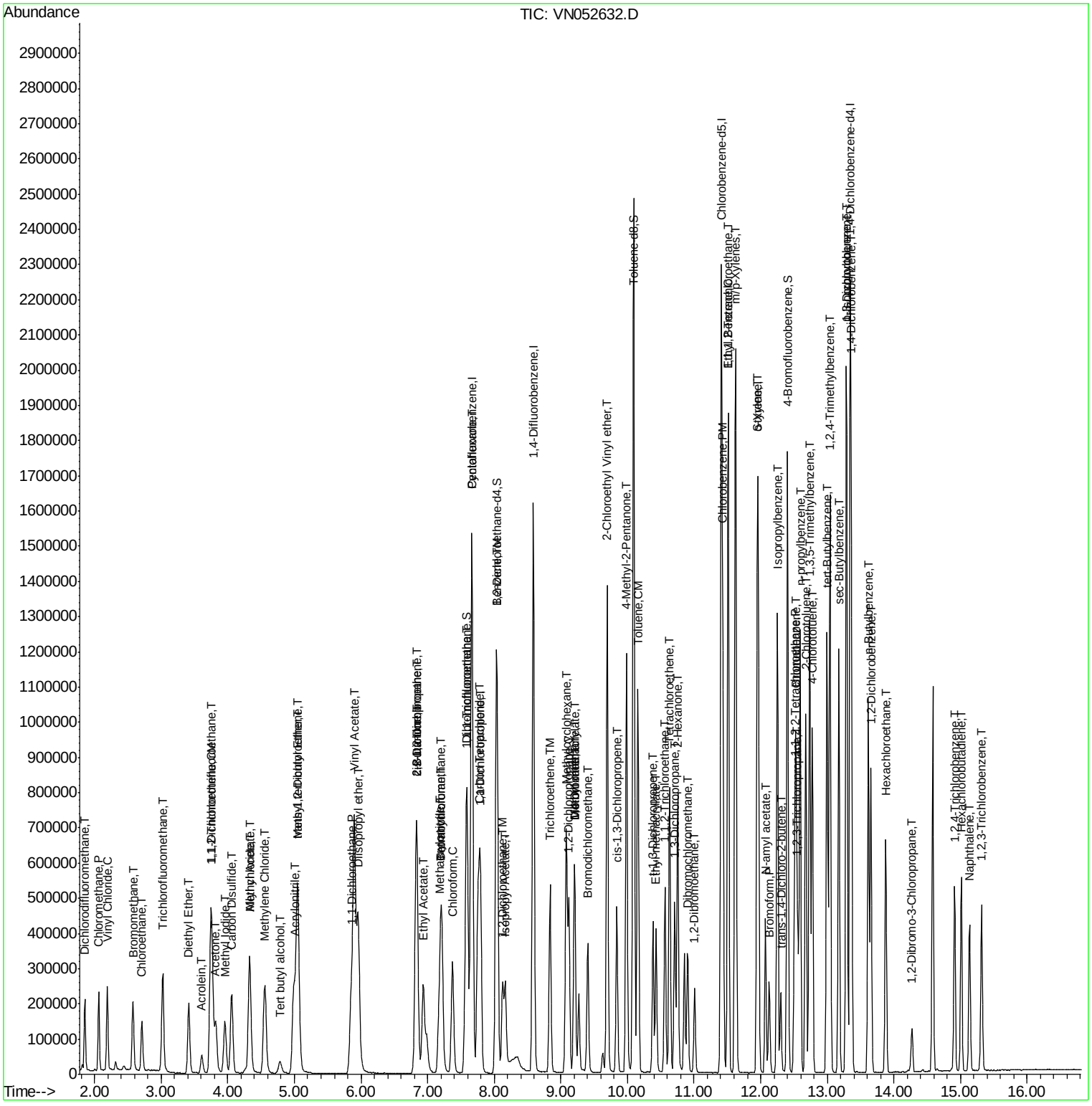
(#) = qualifier out of range (m) = manual integration (+) = signals summed

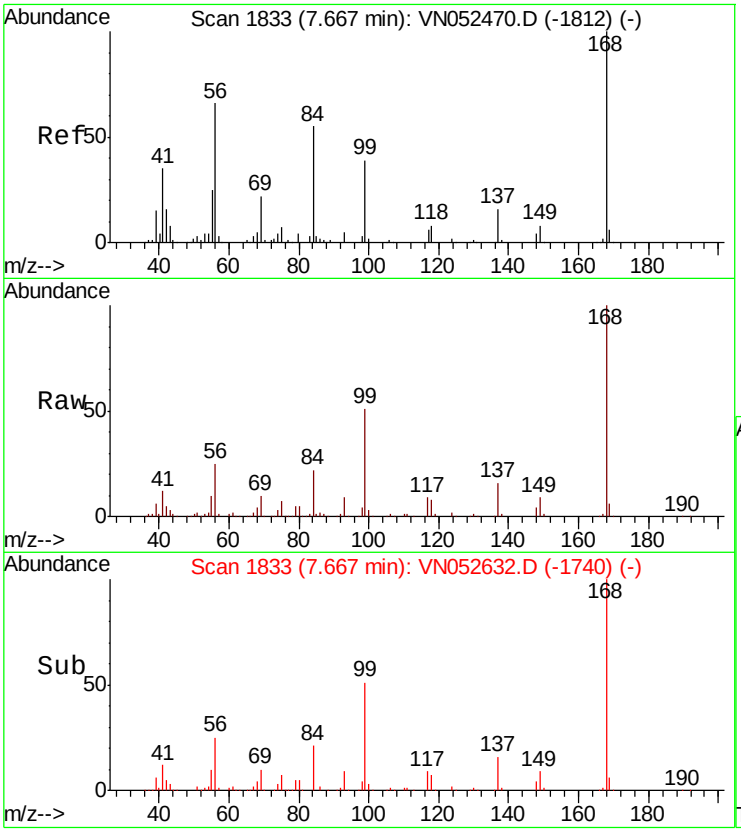
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120318\
Data File : VN052632.D
Acq On : 3 Dec 2018 15:36
Operator : MD\SY
Sample : VN1203WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Quant Time: Dec 04 00:32:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 03 03:24:02 2018
Response via : Initial Calibration



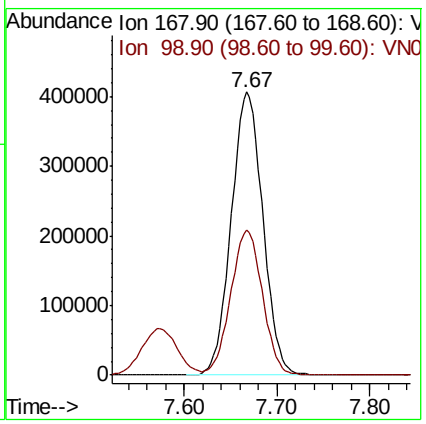


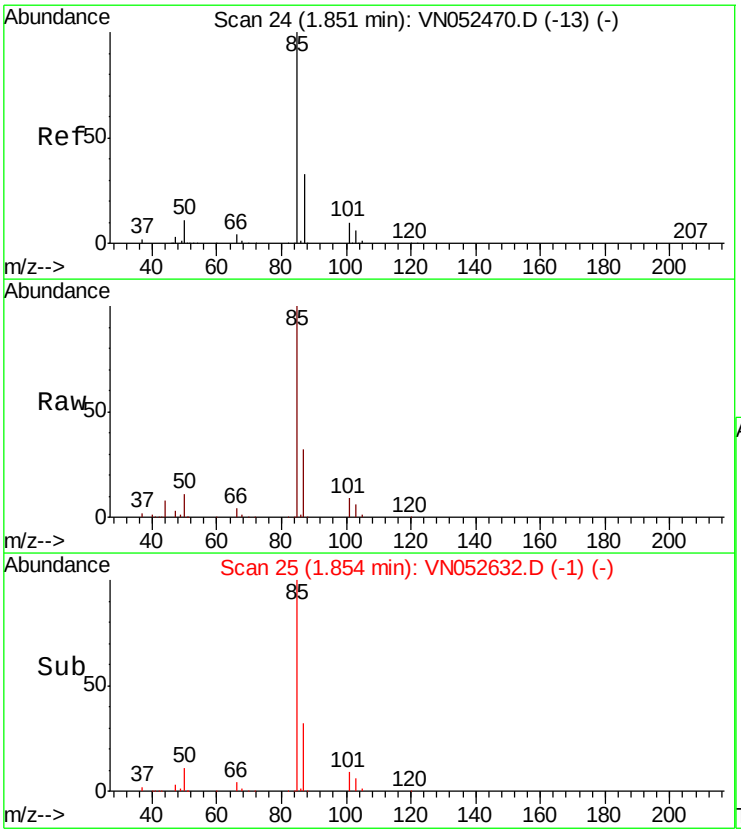
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:168 Resp: 961339

Ion	Ratio	Lower	Upper
168	100		
99	51.2	41.7	62.5

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

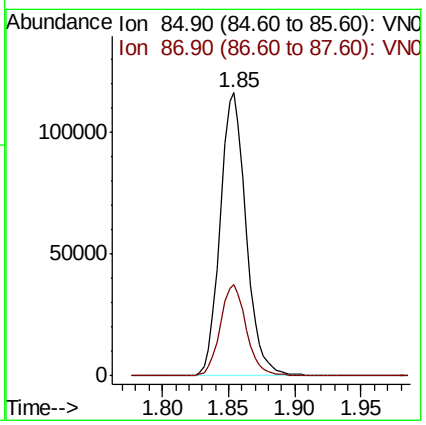


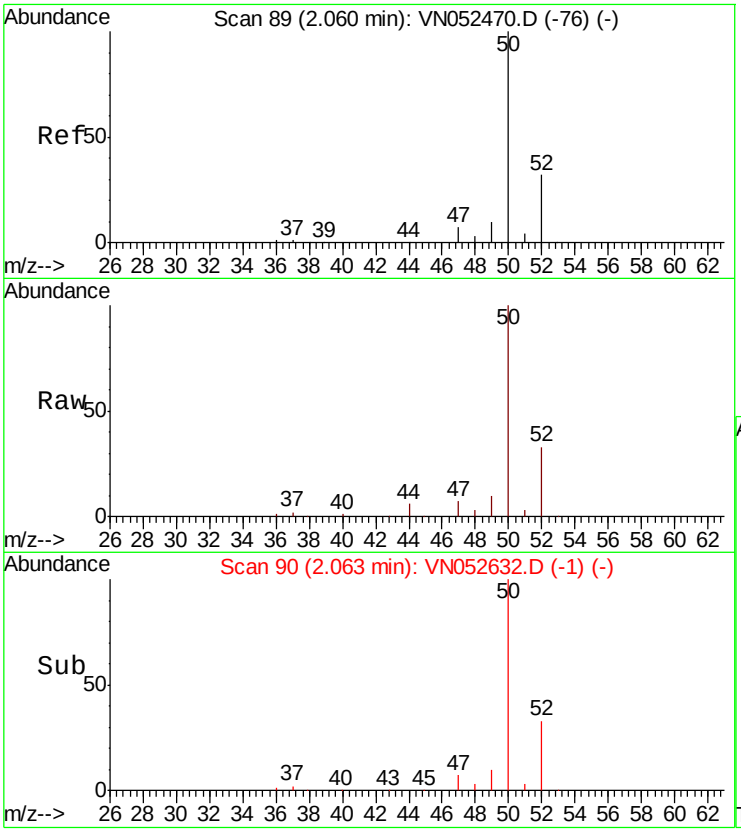


#2
Dichlorodifluoromethane
Concen: 17.567 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 85 Resp: 158124

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.7	50.1



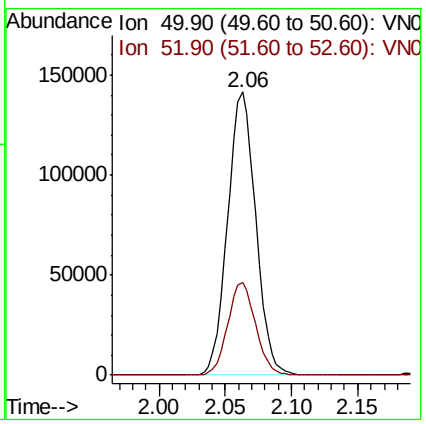


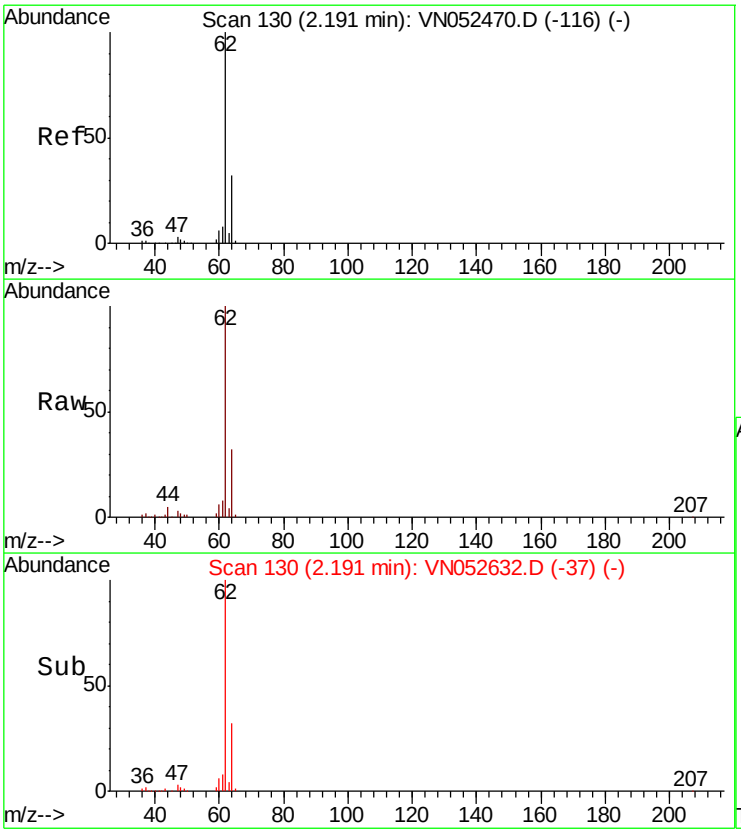
#3
Chloromethane
Concen: 17.591 ug/l
RT: 2.06 min Scan# 90
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 50 Resp: 209012

Ion	Ratio	Lower	Upper
50	100		
52	32.7	25.9	38.9

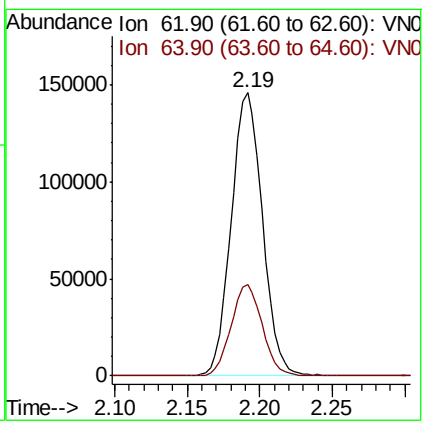


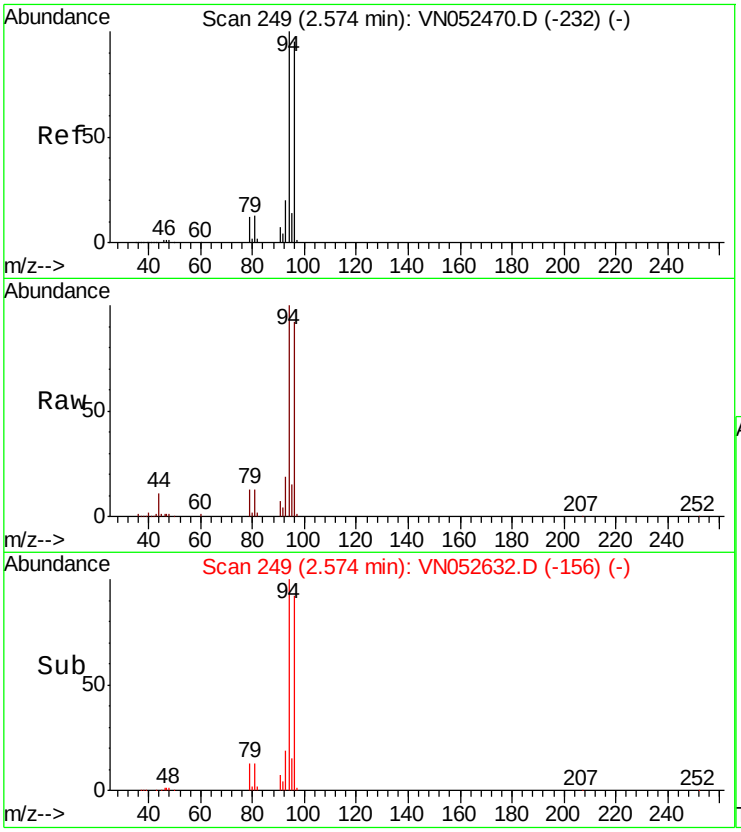


#4
Vinyl Chloride
Concen: 17.894 ug/l
RT: 2.19 min Scan# 130
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 62 Resp: 218400

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.4	38.2



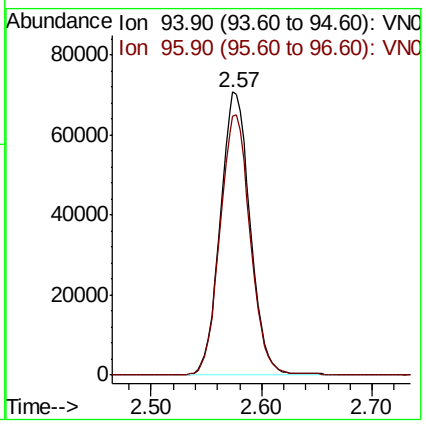


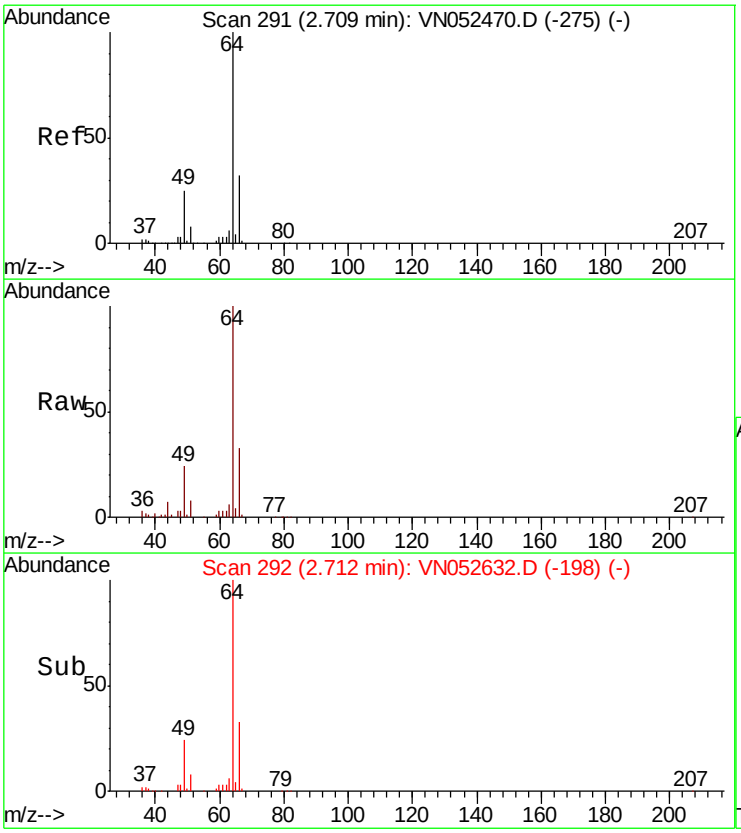
#5
Bromomethane
Concen: 17.458 ug/l
RT: 2.57 min Scan# 249
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 94 Resp: 132953

Ion	Ratio	Lower	Upper
94	100		
96	91.5	75.8	113.8

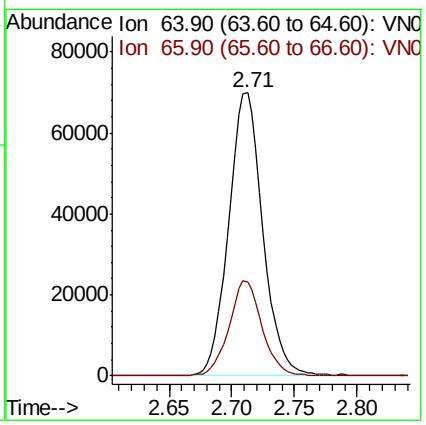


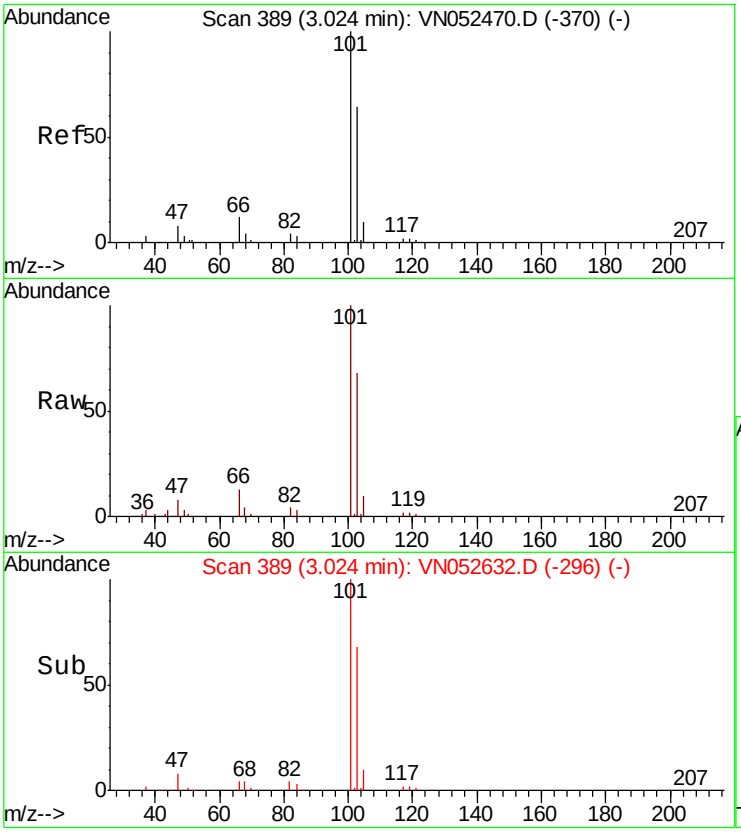


#6
Chloroethane
Concen: 17.886 ug/l
RT: 2.71 min Scan# 292
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 64 Resp: 132233

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.7	38.5



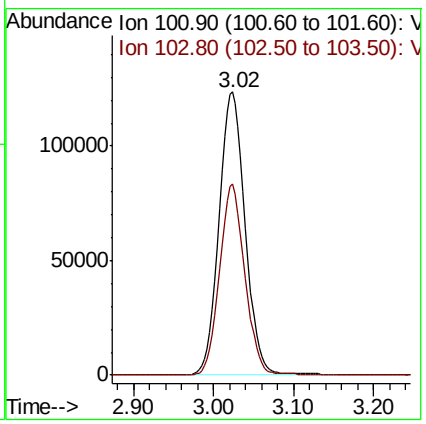


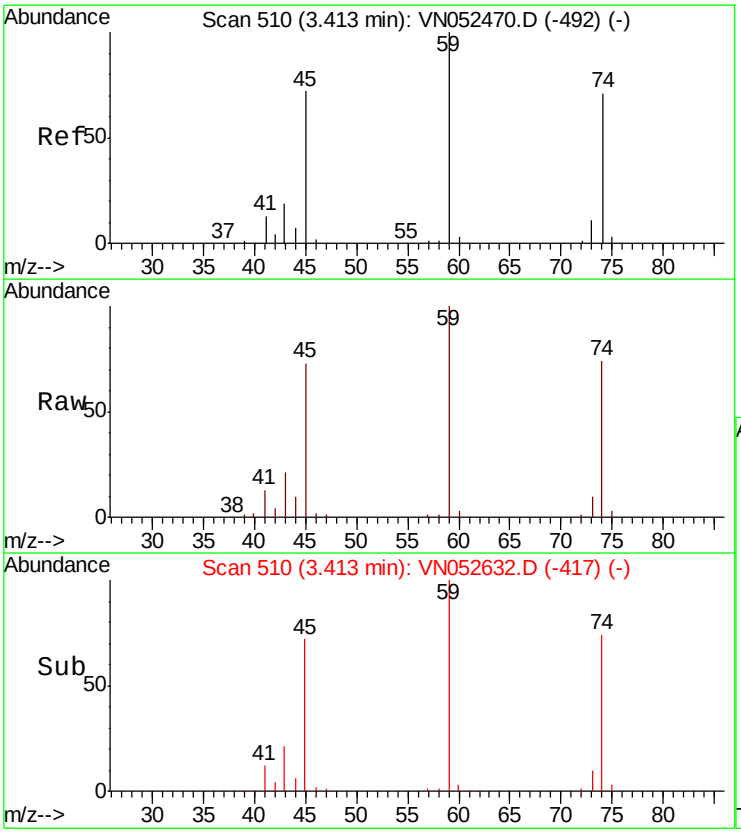
#7
Trichlorofluoromethane
Concen: 18.590 ug/l
RT: 3.02 min Scan# 389
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:101 Resp: 278721

Ion	Ratio	Lower	Upper
101	100		
103	67.5	51.4	77.2

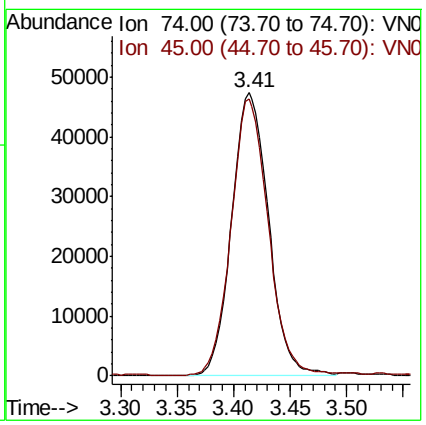


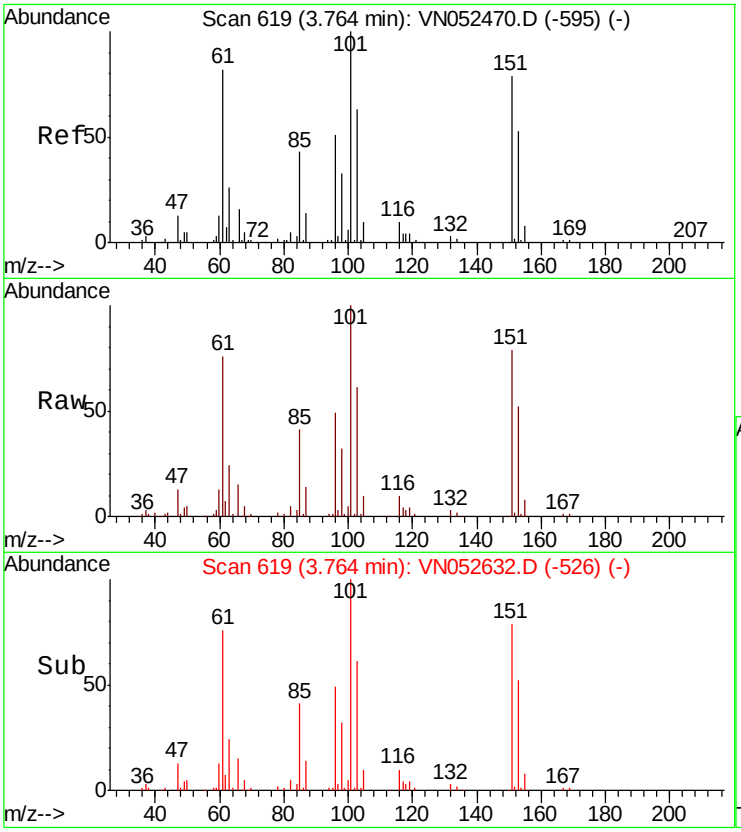


#8
Diethyl Ether
Concen: 19.466 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 74 Resp: 107777

Ion	Ratio	Lower	Upper
74	100		
45	97.5	50.4	151.3



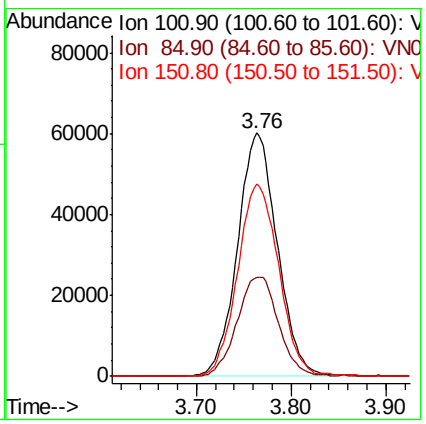


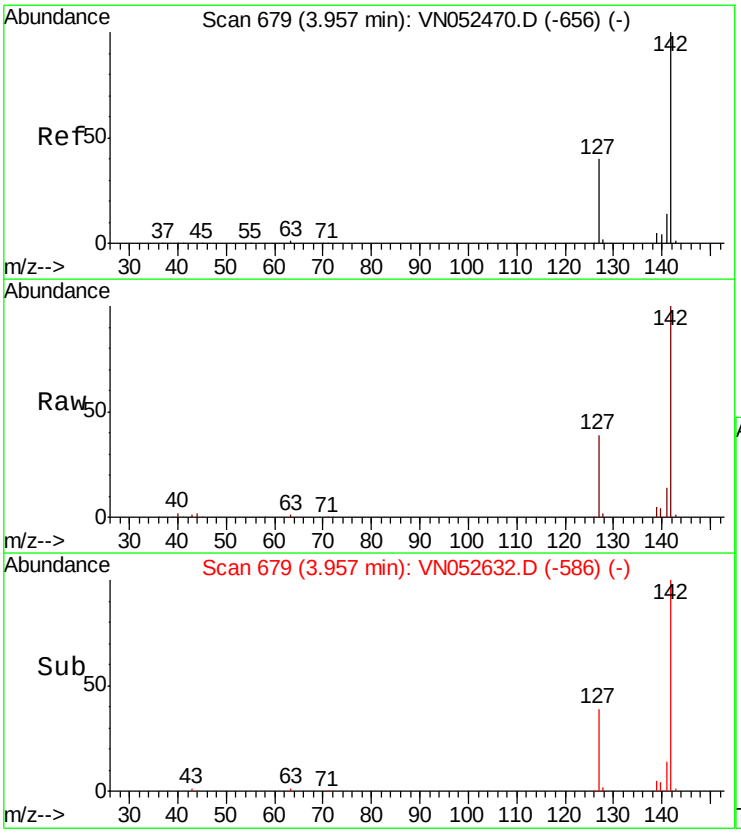
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.793 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:101 Resp: 175810

Ion	Ratio	Lower	Upper
101	100		
85	42.5	34.2	51.4
151	81.8	64.6	96.8

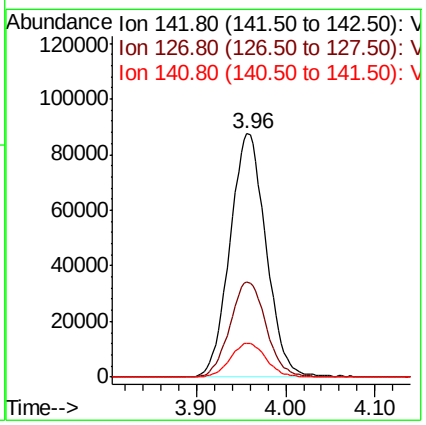


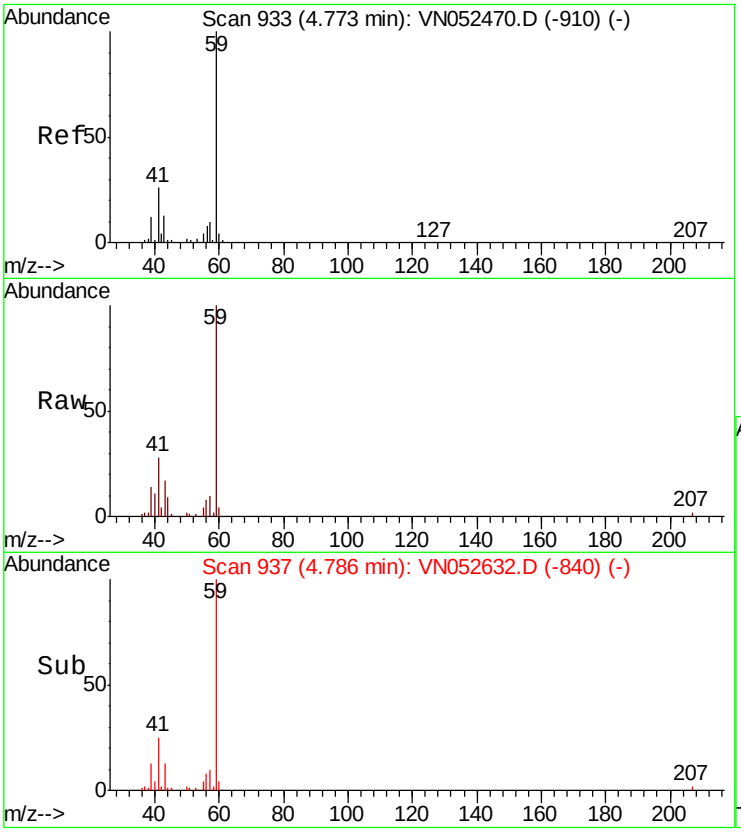


#10
Methyl Iodide
Concen: 19.672 ug/l
RT: 3.96 min Scan# 679
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:142 Resp: 245123

Ion	Ratio	Lower	Upper
142	100		
127	39.2	31.8	47.6
141	13.9	11.4	17.0



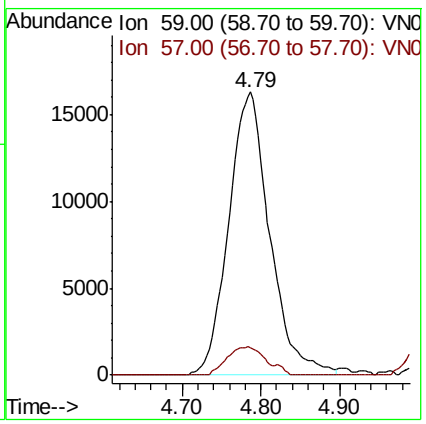


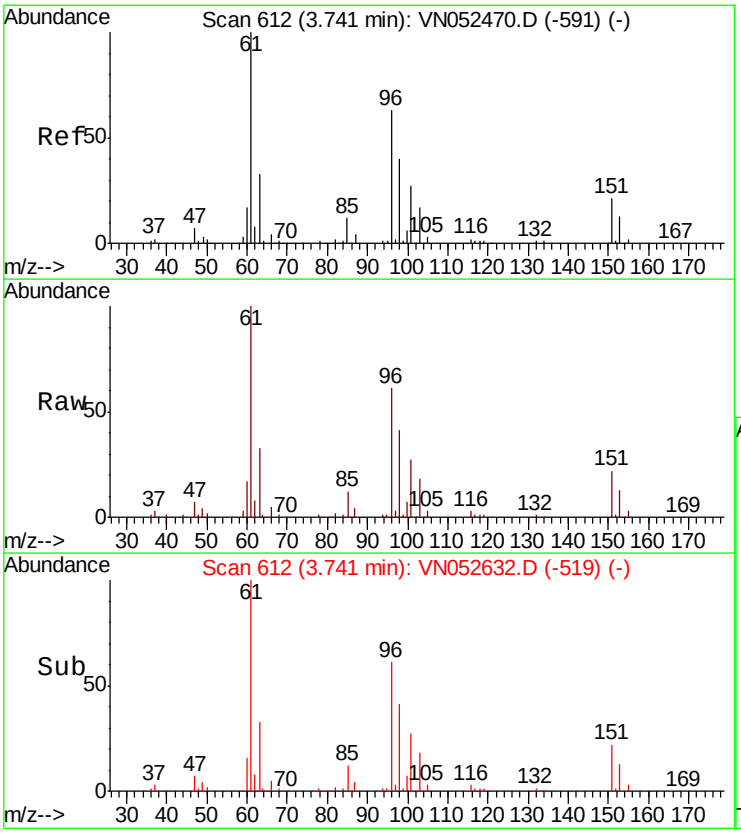
#11
Tert butyl alcohol
Concen: 113.072 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.01 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 59 Resp: 59252

Ion	Ratio	Lower	Upper
59	100		
57	8.7	7.9	11.9

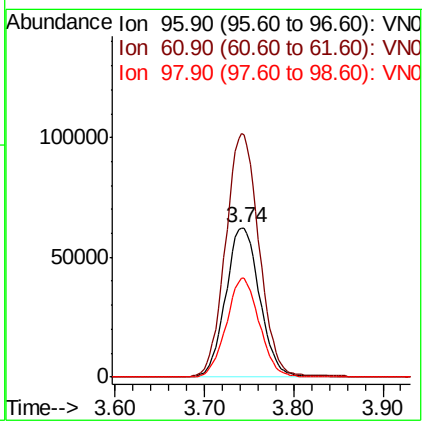


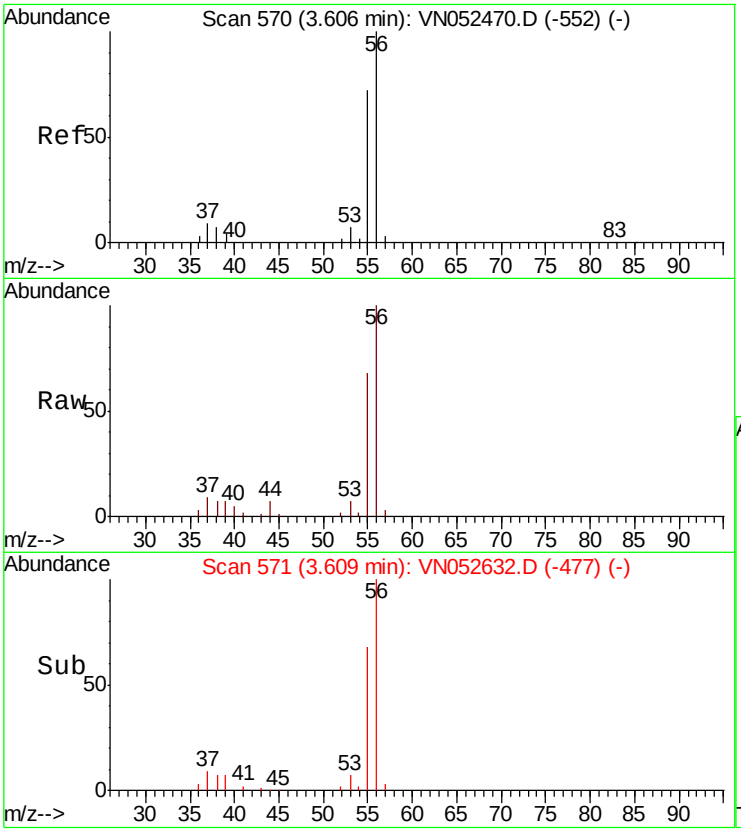


#12
1,1-Dichloroethene
Concen: 18.362 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 96 Resp: 165355

Ion	Ratio	Lower	Upper
96	100		
61	162.8	127.0	190.6
98	66.4	50.3	75.5



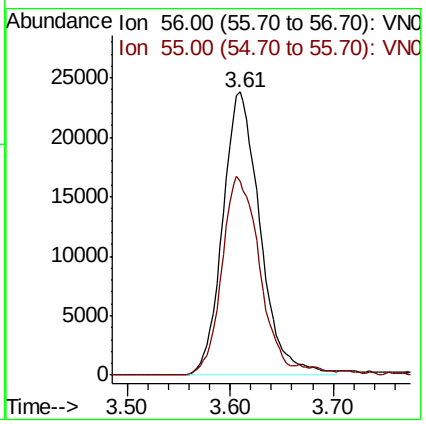


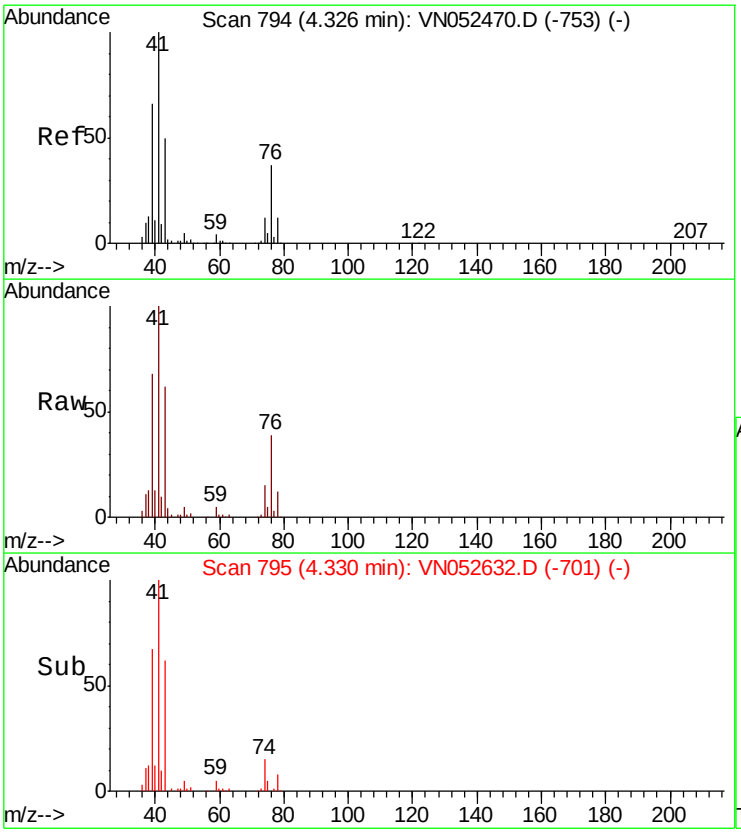
#13
Acrolein
Concen: 66.070 ug/l
RT: 3.61 min Scan# 571
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 56 Resp: 60173

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.8	85.2

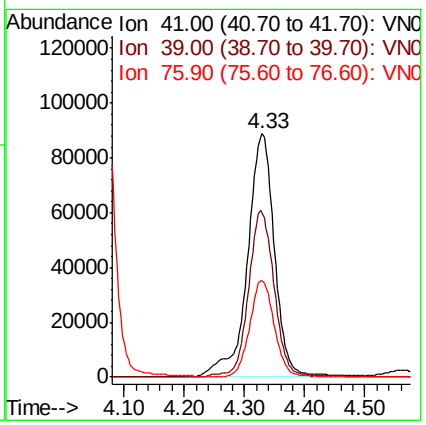


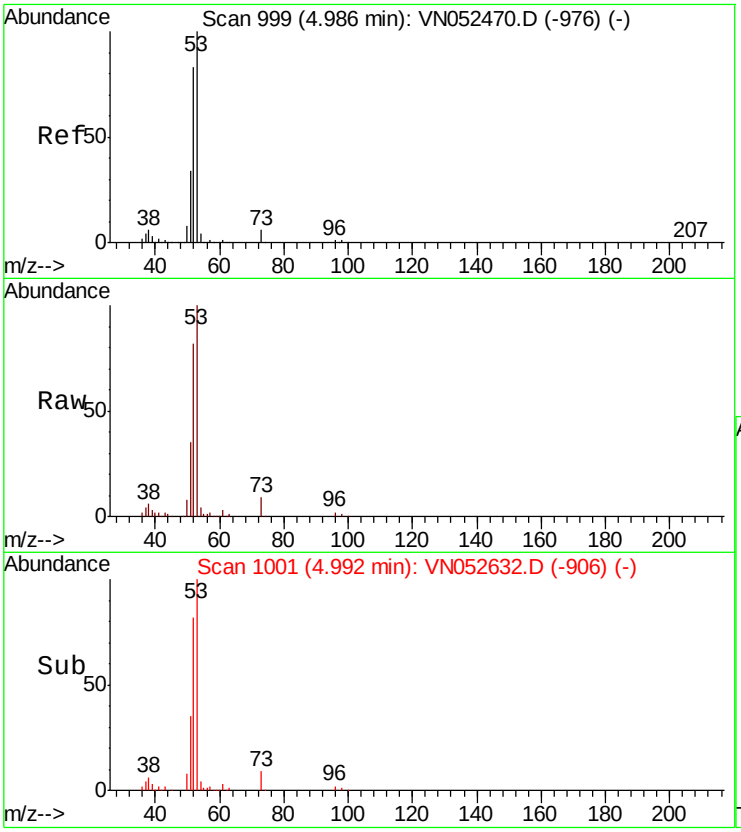


#14
Allyl chloride
Concen: 18.039 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 41 Resp: 279979

Ion	Ratio	Lower	Upper
41	100		
39	65.2	50.6	76.0
76	36.1	27.4	41.2



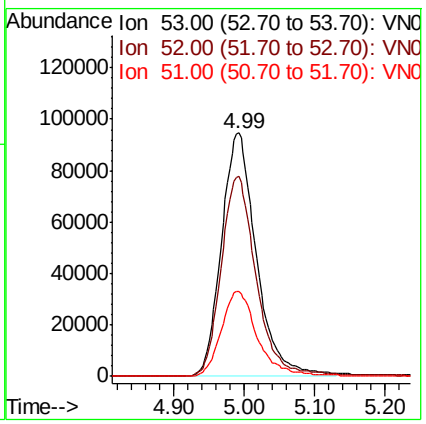


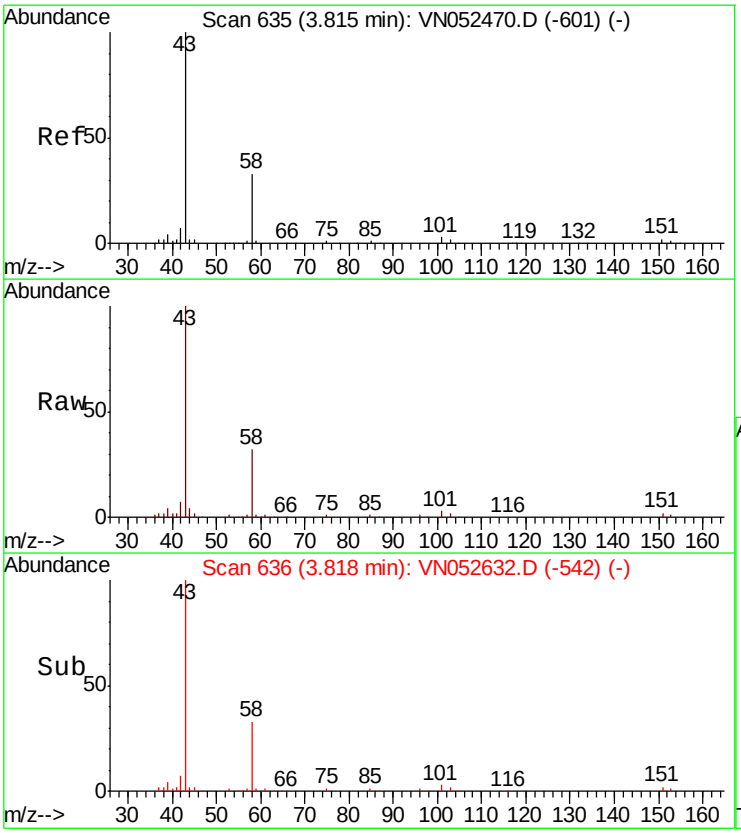
#15
Acrylonitrile
Concen: 98.528 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 53 Resp: 326829

Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.2	99.2
51	36.0	28.1	42.1

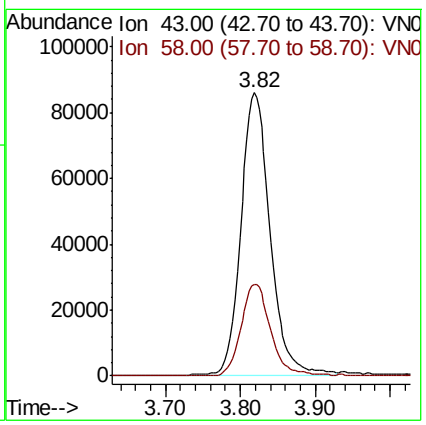


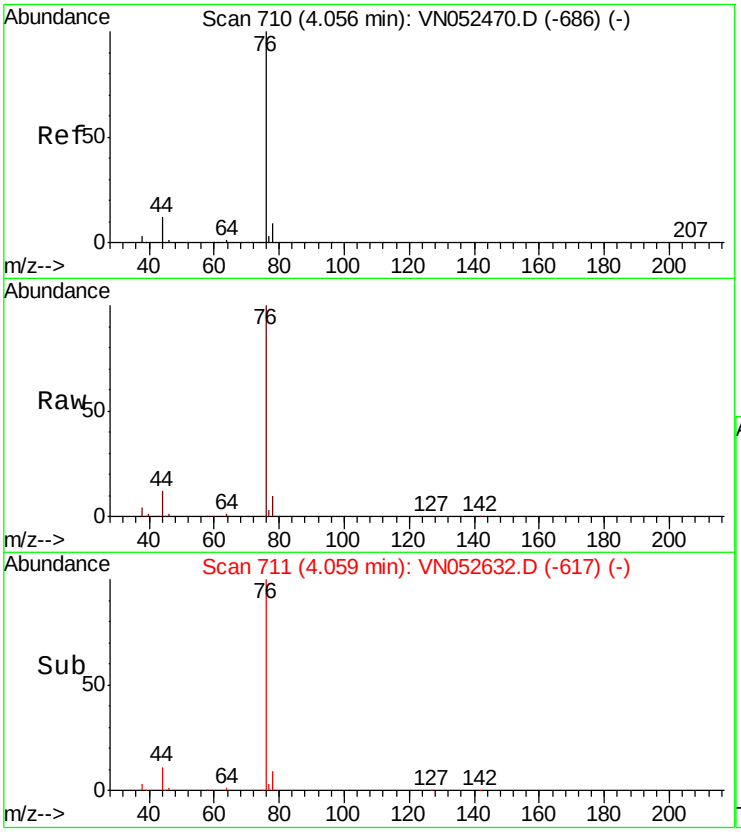


#16
Acetone
Concen: 84.190 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 43 Resp: 232435

Ion	Ratio	Lower	Upper
43	100		
58	32.5	26.0	39.0



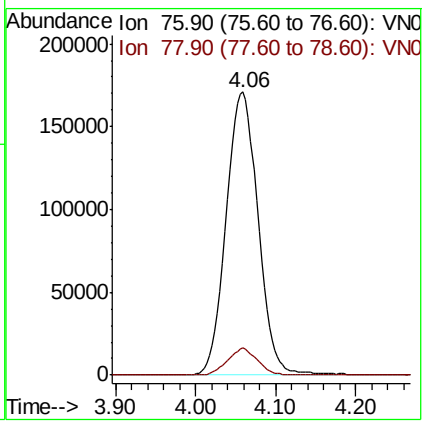


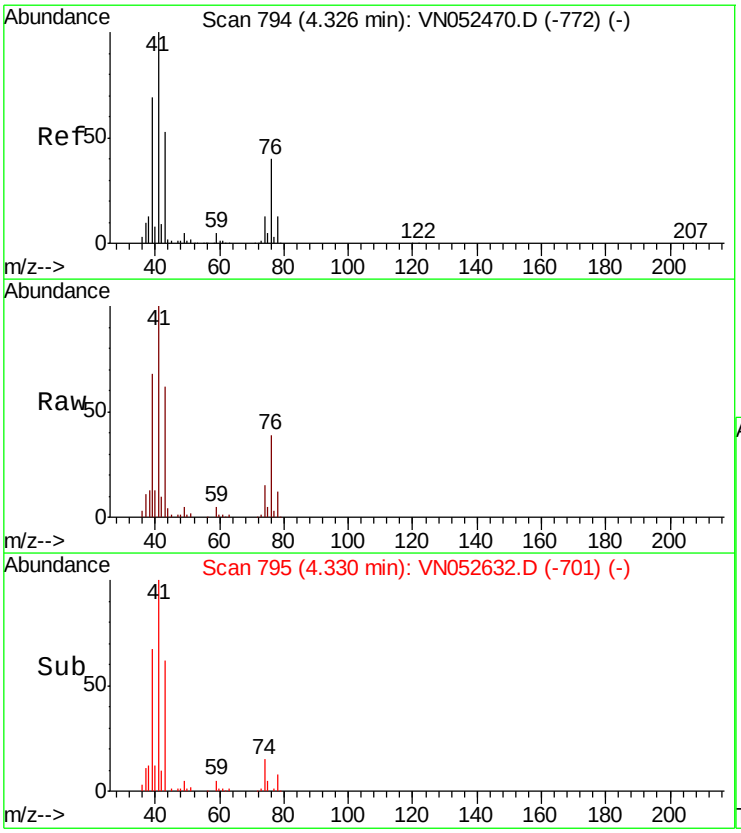
#17
Carbon Disulfide
Concen: 16.426 ug/l
RT: 4.06 min Scan# 711
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 76 Resp: 465507

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0

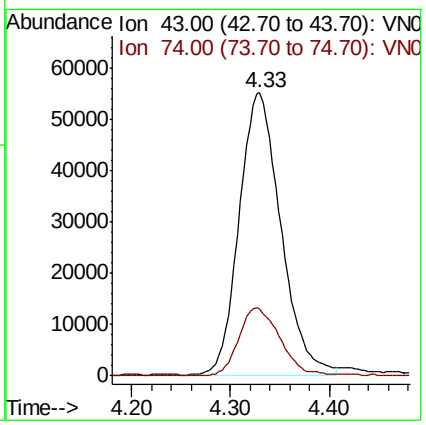


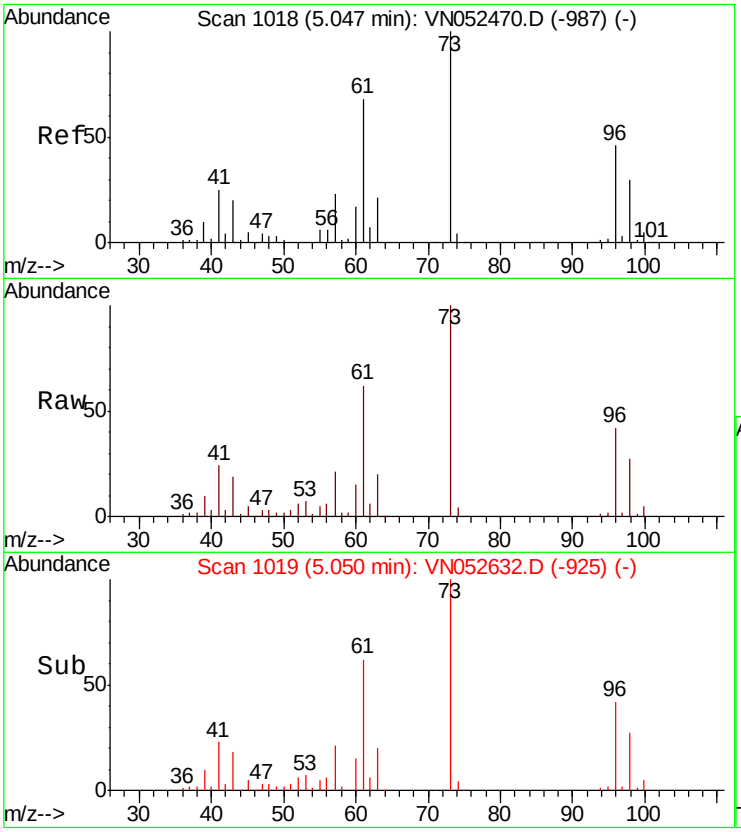


#18
Methyl Acetate
Concen: 20.240 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 43 Resp: 160291

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.6	27.8



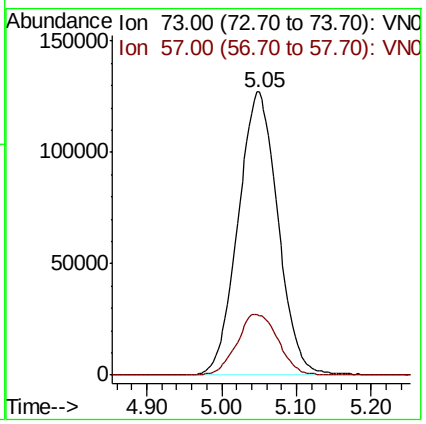


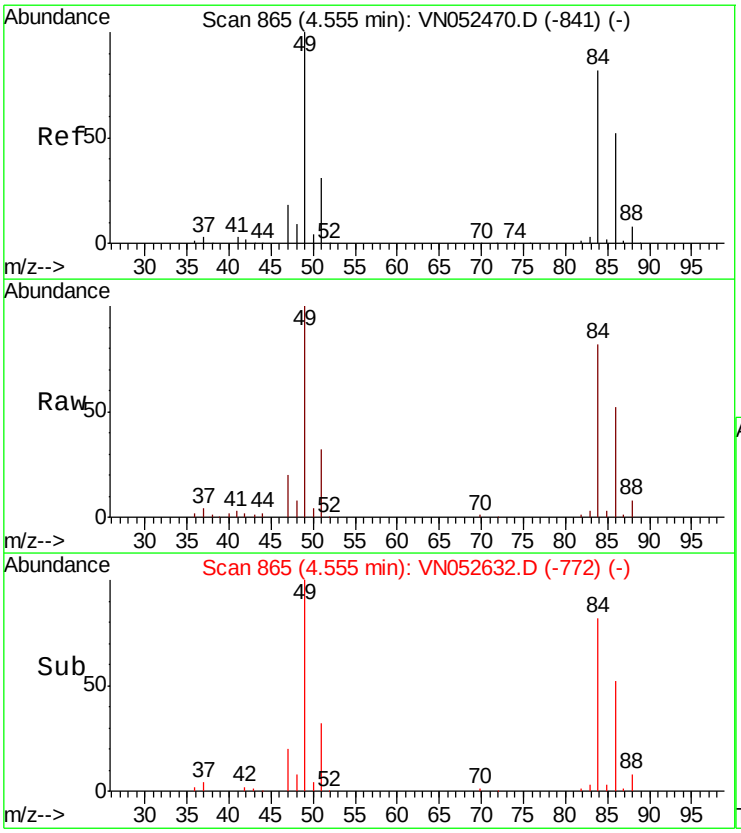
#19
Methyl tert-butyl Ether
Concen: 19.624 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 73 Resp: 470172

Ion	Ratio	Lower	Upper
73	100		
57	21.1	18.2	27.2

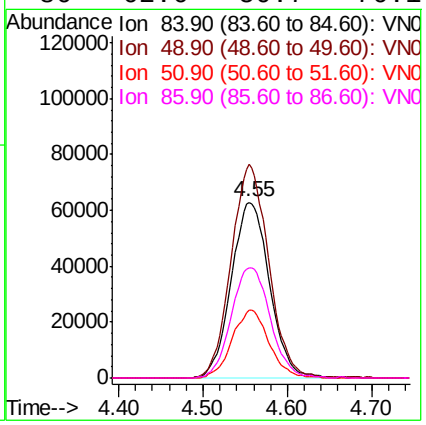


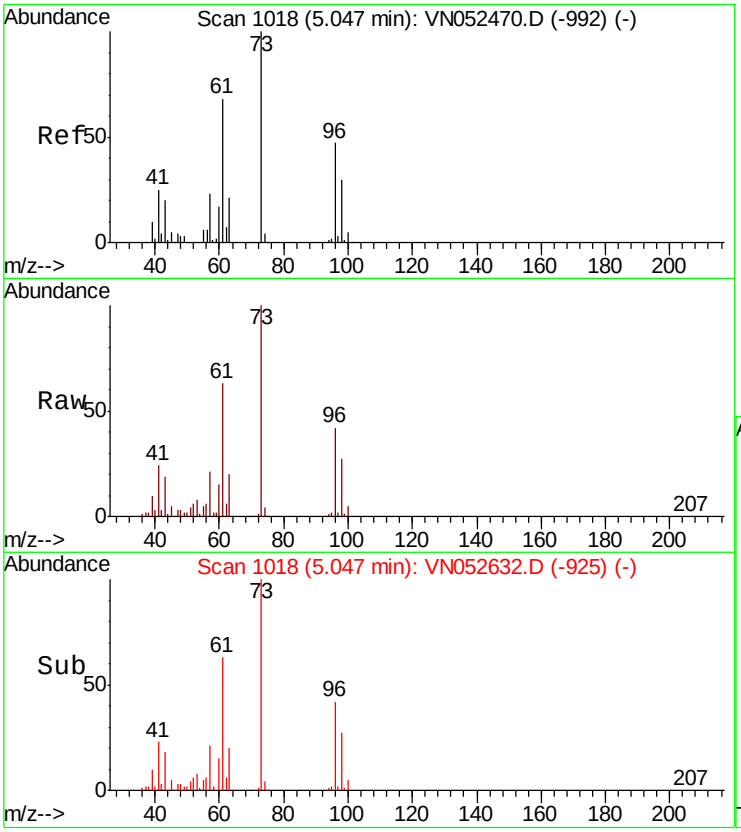


#20
Methylene Chloride
Concen: 18.343 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 84 Resp: 198174

Ion	Ratio	Lower	Upper
84	100		
49	121.5	98.0	147.0
51	38.6	30.1	45.1
86	62.6	50.7	76.1



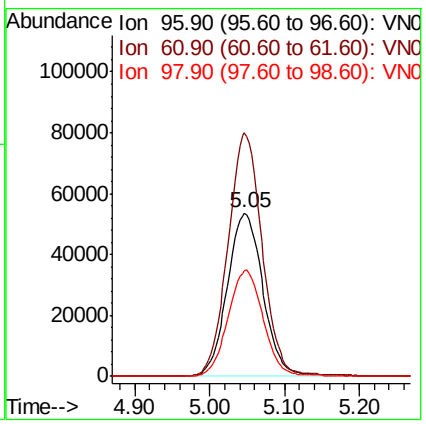


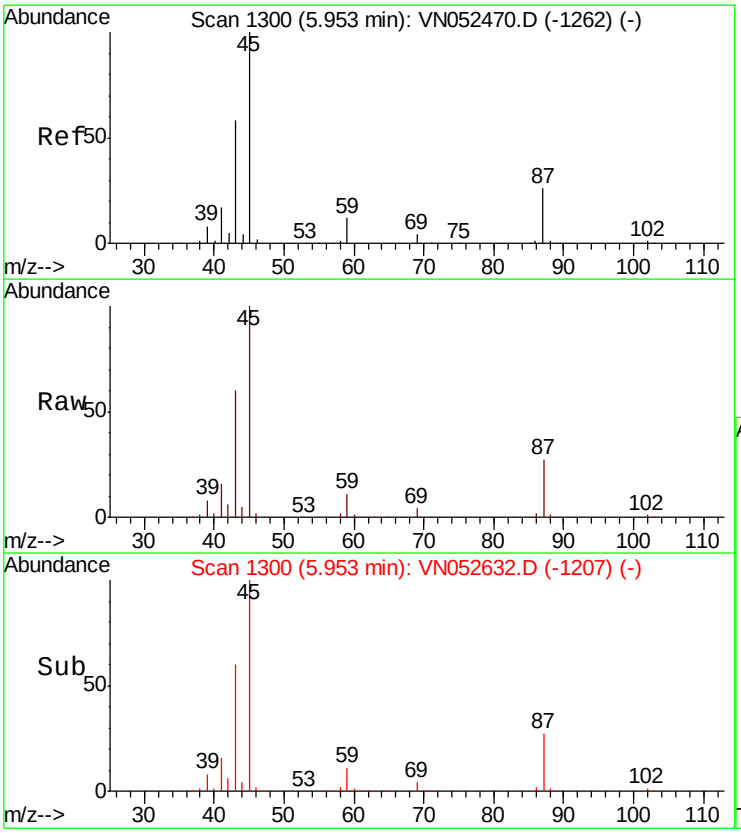
#21
trans-1,2-Dichloroethene
Concen: 18.437 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 96 Resp: 177320

Ion	Ratio	Lower	Upper
96	100		
61	149.3	117.0	175.4
98	64.9	51.8	77.6

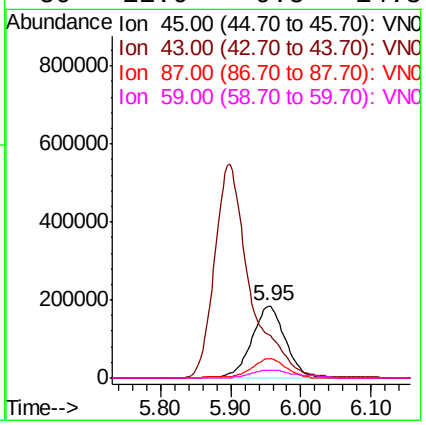


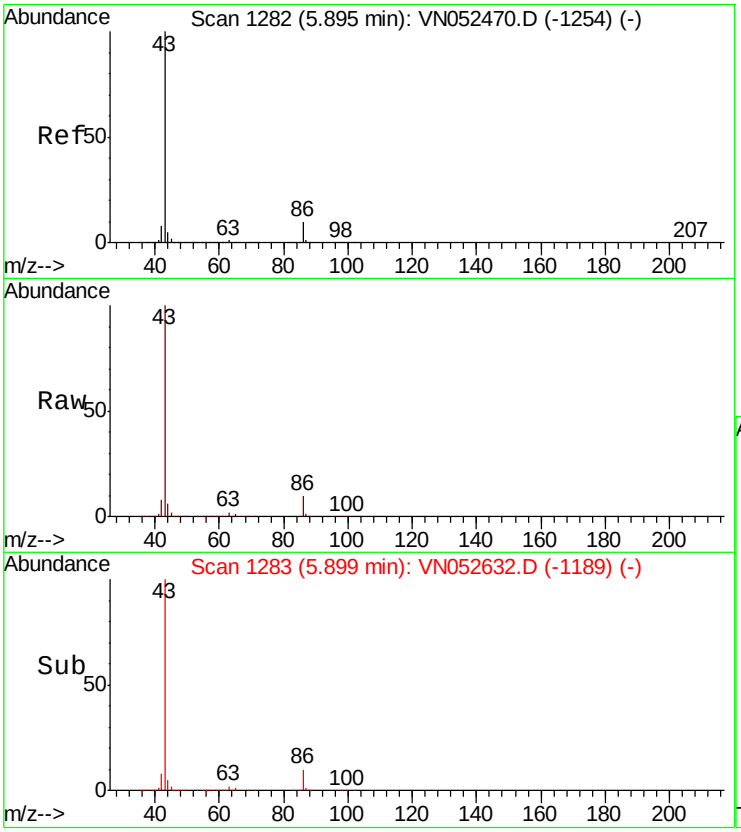


#22
Diisopropyl ether
Concen: 18.762 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 45 Resp: 611651

Ion	Ratio	Lower	Upper
45	100		
43	58.9	46.1	69.1
87	26.6	21.3	31.9
59	11.0	9.5	14.3



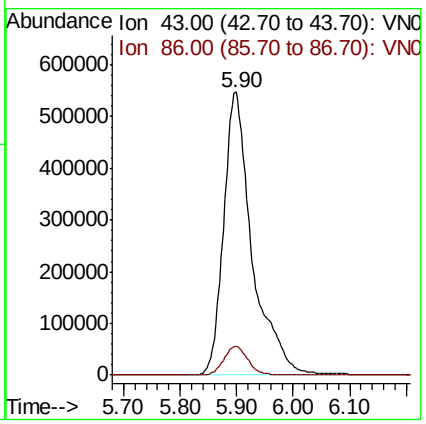


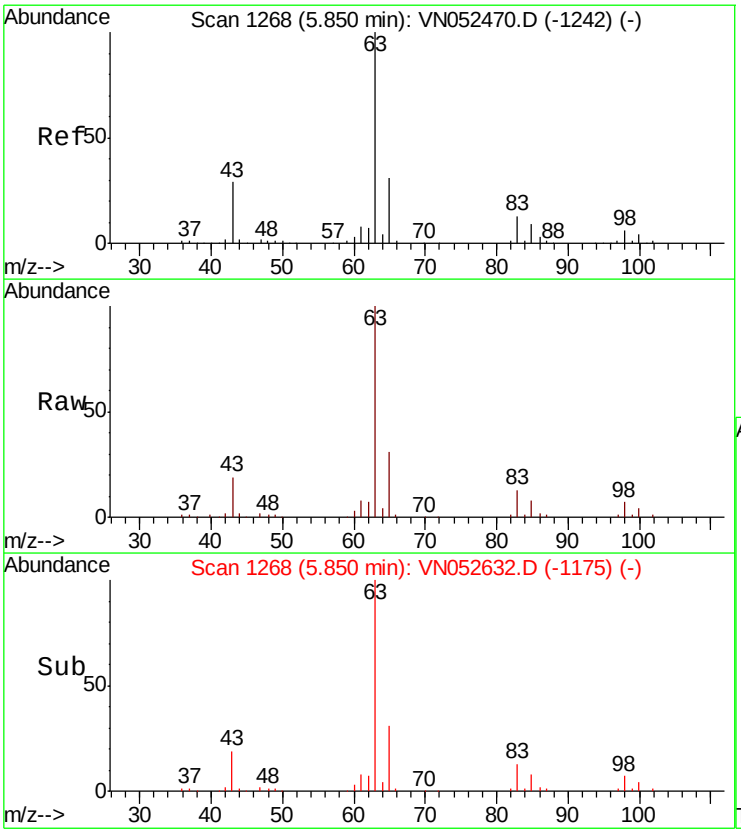
#23
Vinyl Acetate
Concen: 94.708 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 43 Resp: 1923124

Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.8	11.8

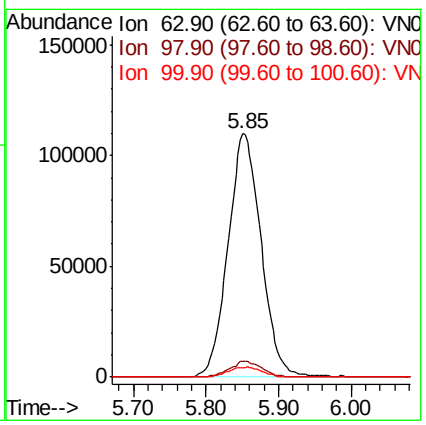


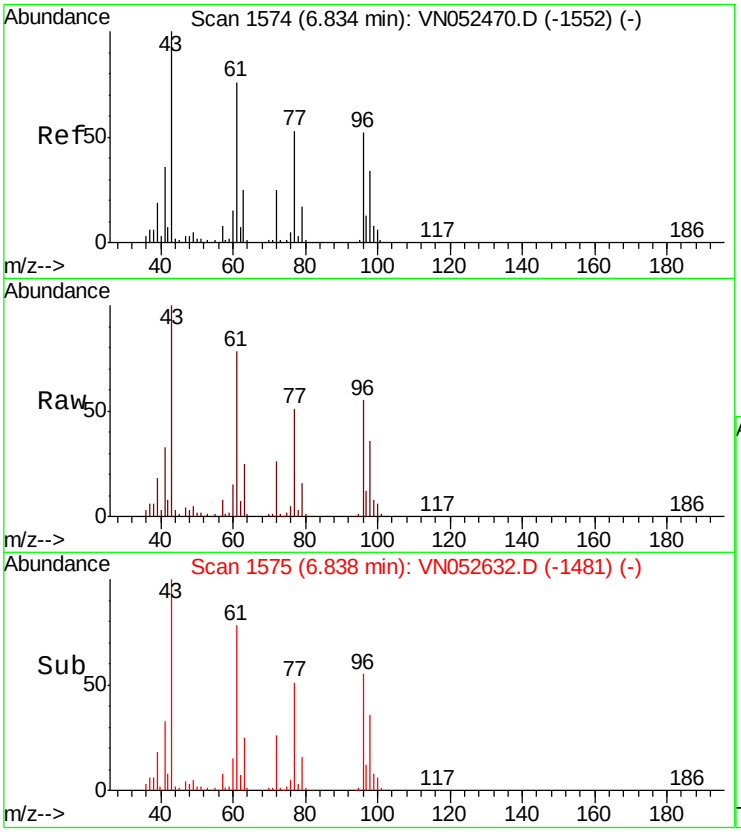


#24
1,1-Dichloroethane
Concen: 18.726 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 63 Resp: 348580

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.0	9.2
100	3.9	2.0	5.8



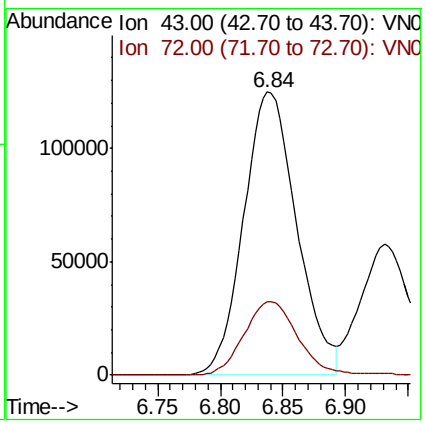


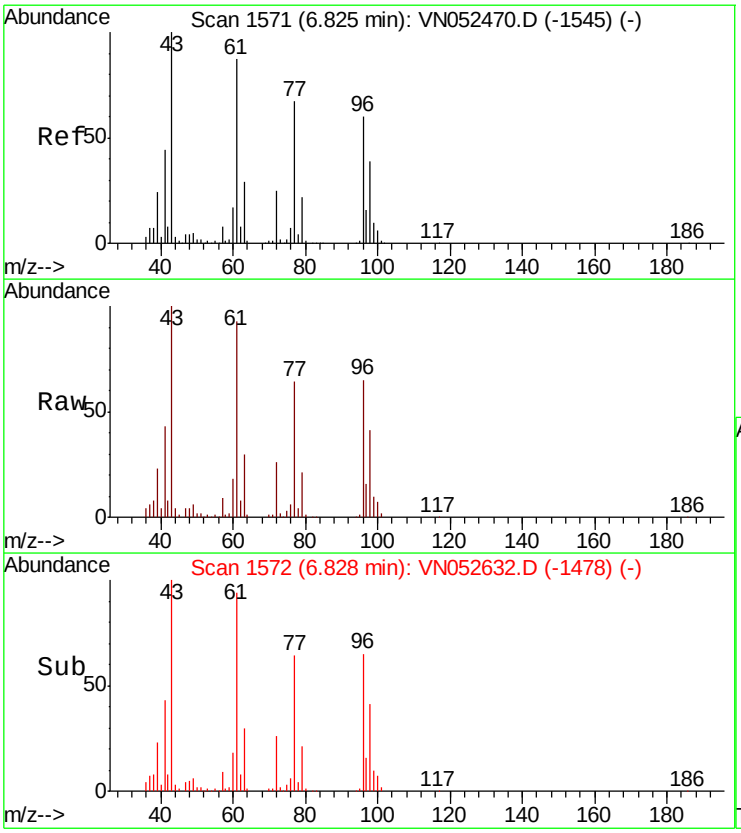
#25
2-Butanone
Concen: 93.611 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 43 Resp: 366317

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.1	30.1

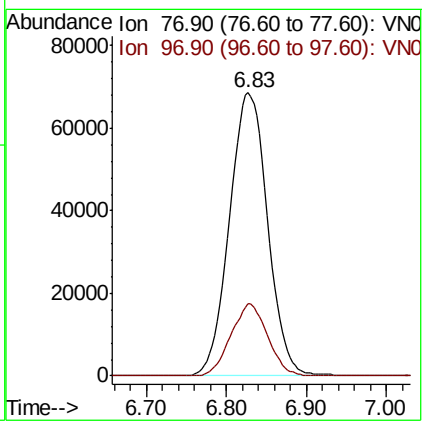


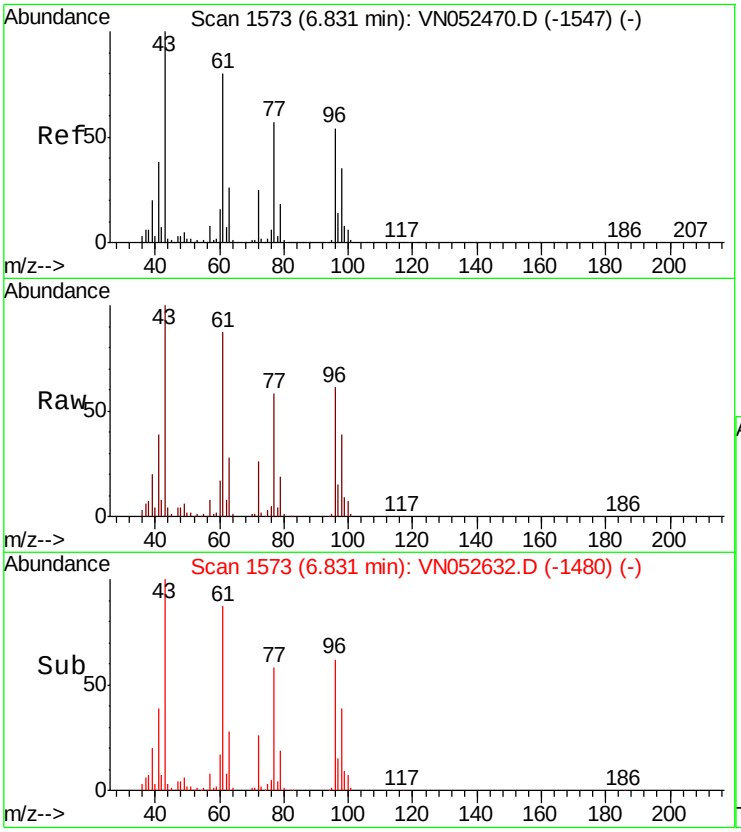


#26
2,2-Dichloropropane
Concen: 17.232 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 77 Resp: 222024

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.8	35.3



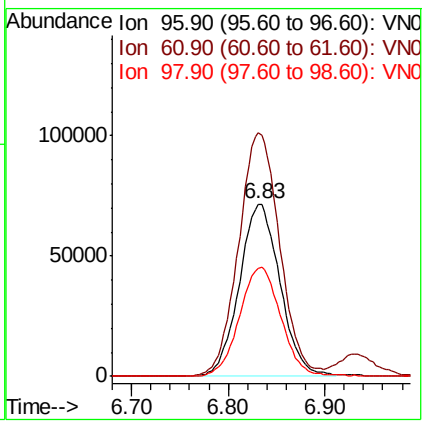


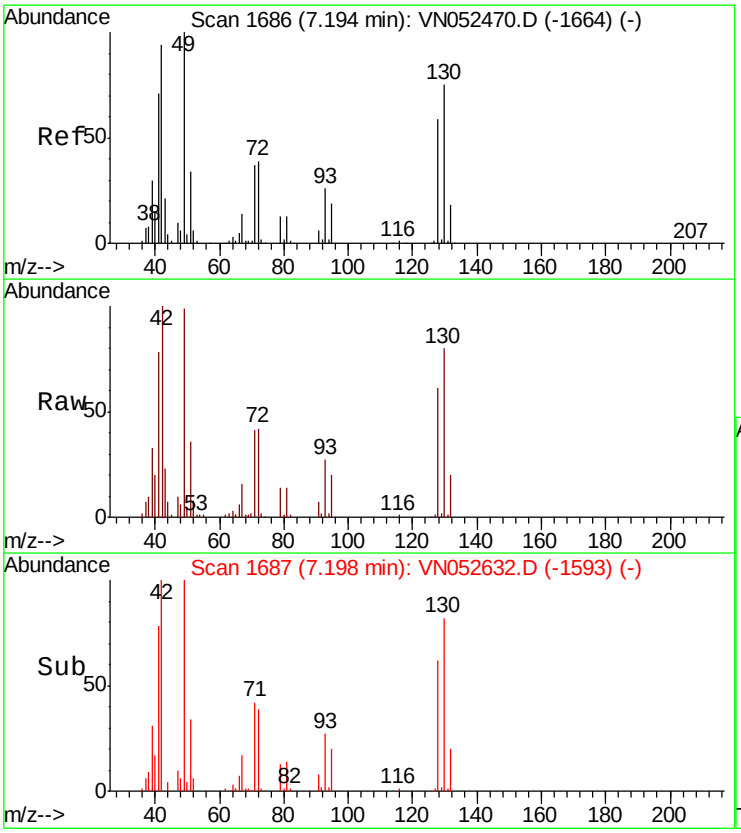
#27
cis-1,2-Dichloroethene
Concen: 18.666 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 96 Resp: 209121

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	291.0
98	64.2	0.0	130.0

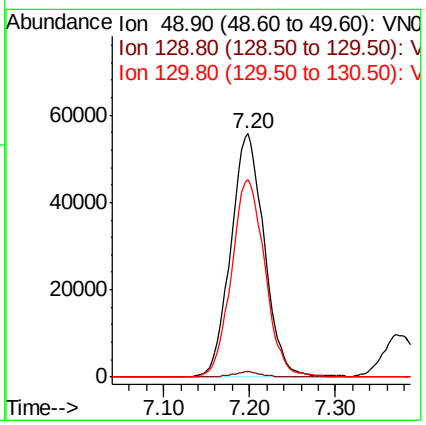


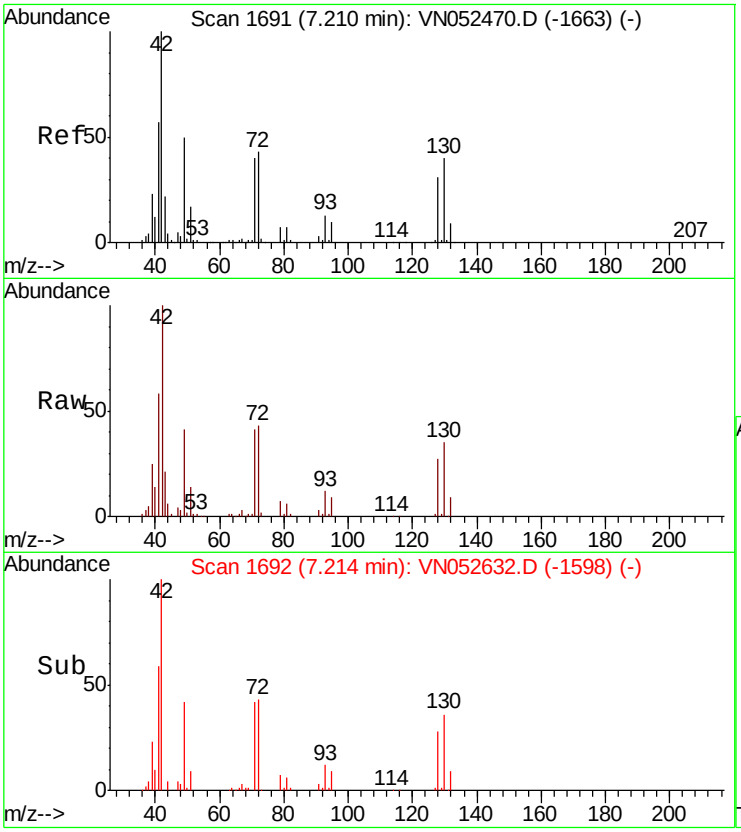


#28
Bromochloromethane
Concen: 17.736 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 49 Resp: 150793

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	81.2	60.2	90.2



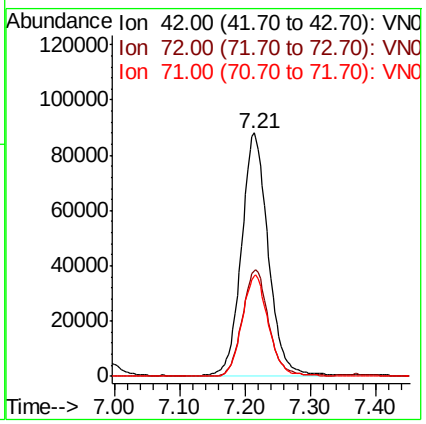


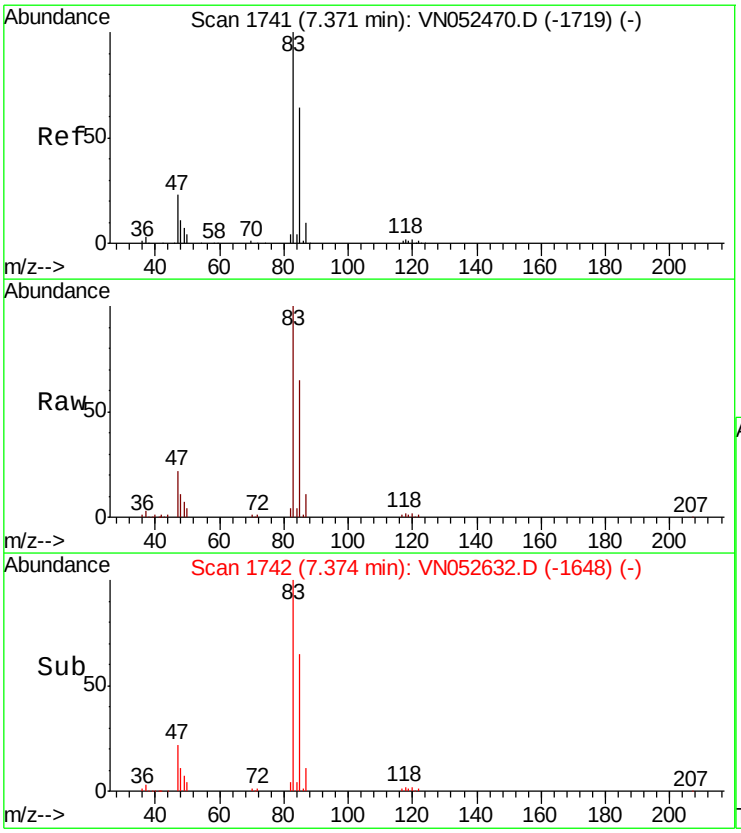
#29
Tetrahydrofuran
Concen: 99.318 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 42 Resp: 250678

Ion	Ratio	Lower	Upper
42	100		
72	43.4	33.3	49.9
71	40.7	32.0	48.0

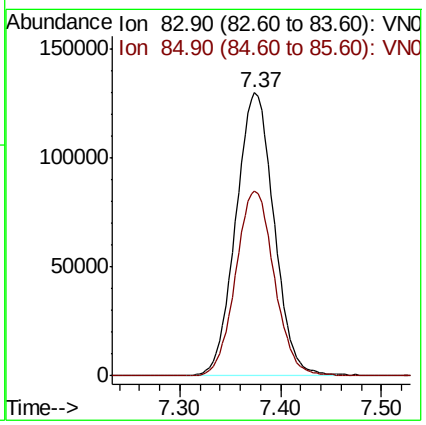


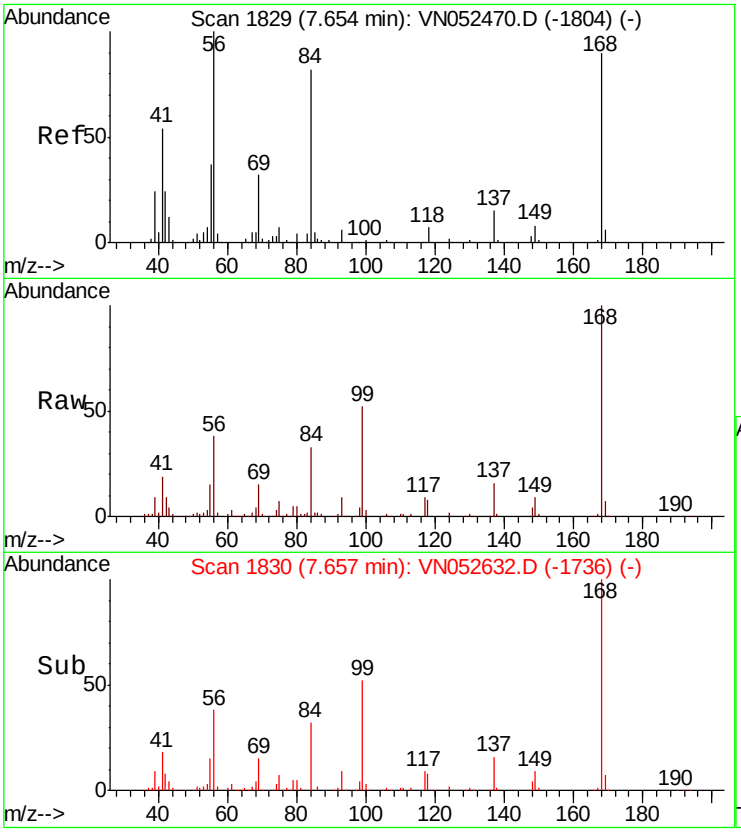


#30
Chloroform
Concen: 18.419 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 83 Resp: 342063

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.0	76.4



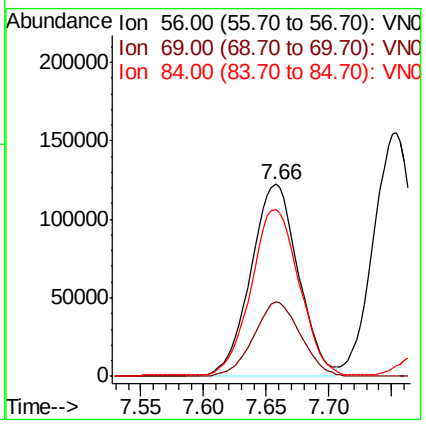


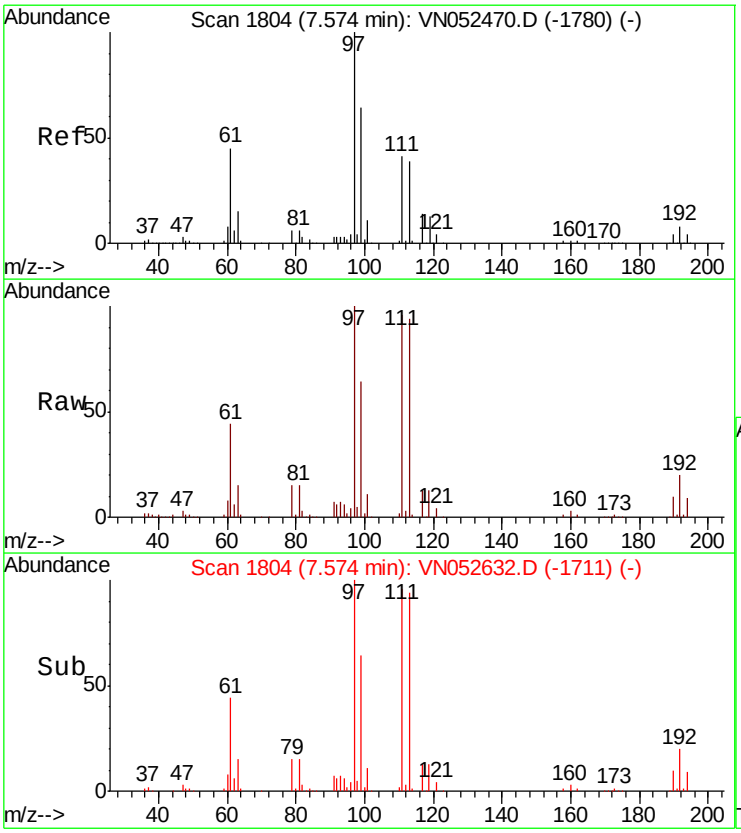
#31
Cyclohexane
Concen: 17.750 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 56 Resp: 324036

Ion	Ratio	Lower	Upper
56	100		
69	38.8	25.8	38.6#
84	86.1	65.3	97.9

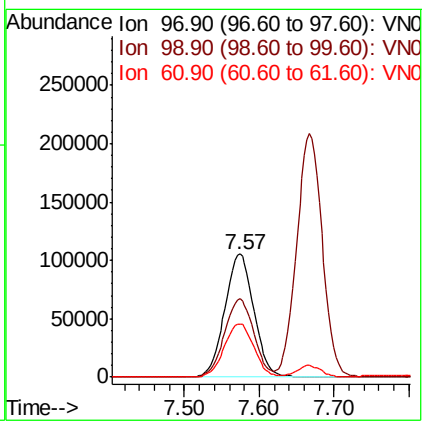


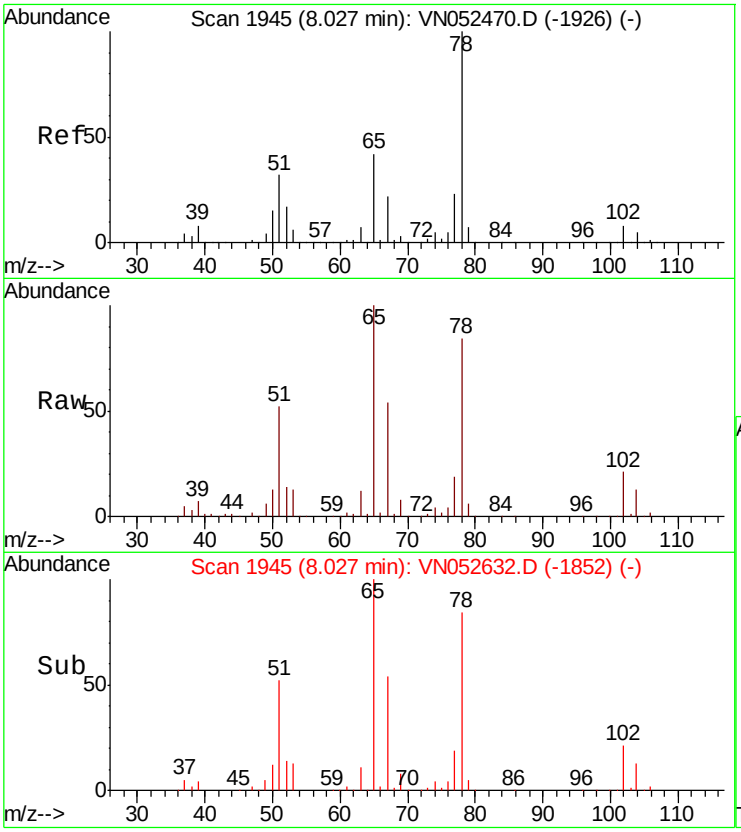


#32
1,1,1-Trichloroethane
Concen: 19.289 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 97 Resp: 283819

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.7	77.5
61	44.2	36.8	55.2



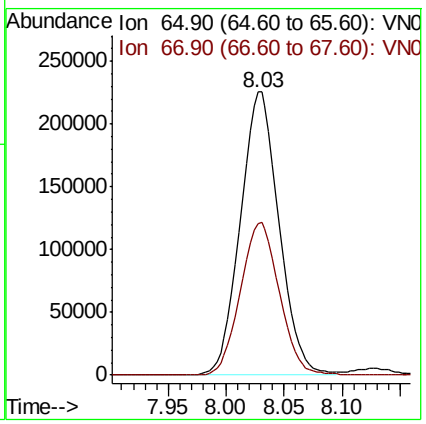


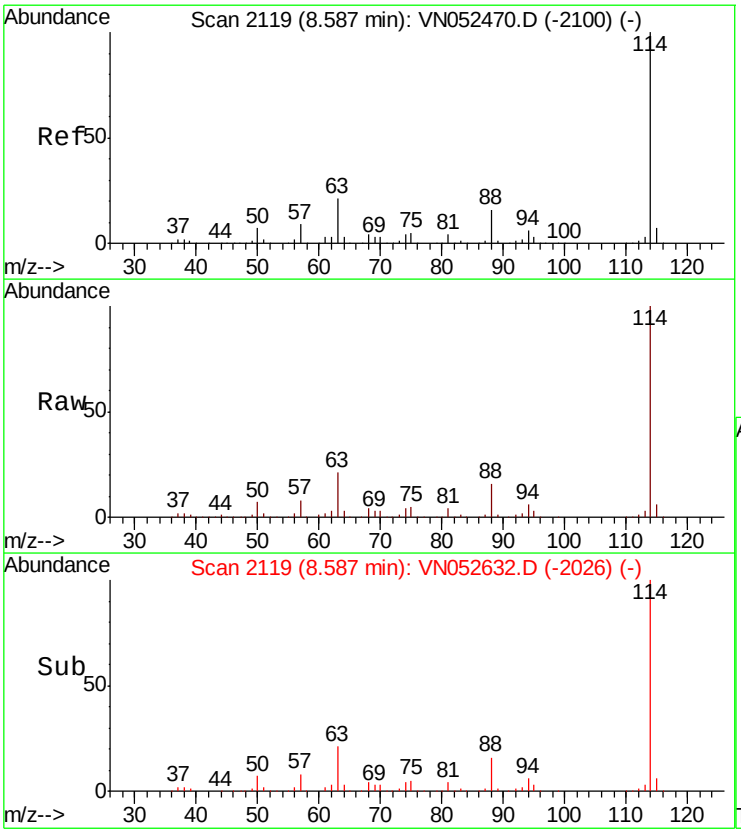
#33
1,2-Dichloroethane-d4
Concen: 19.289 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 65 Resp: 524148

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	109.8

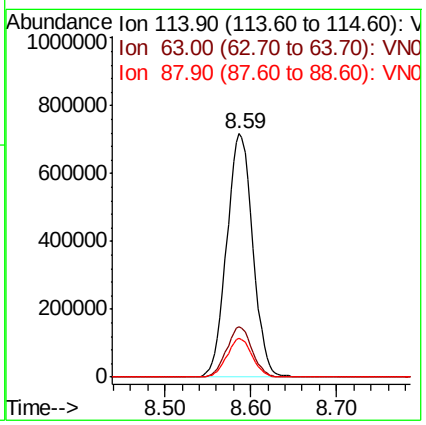


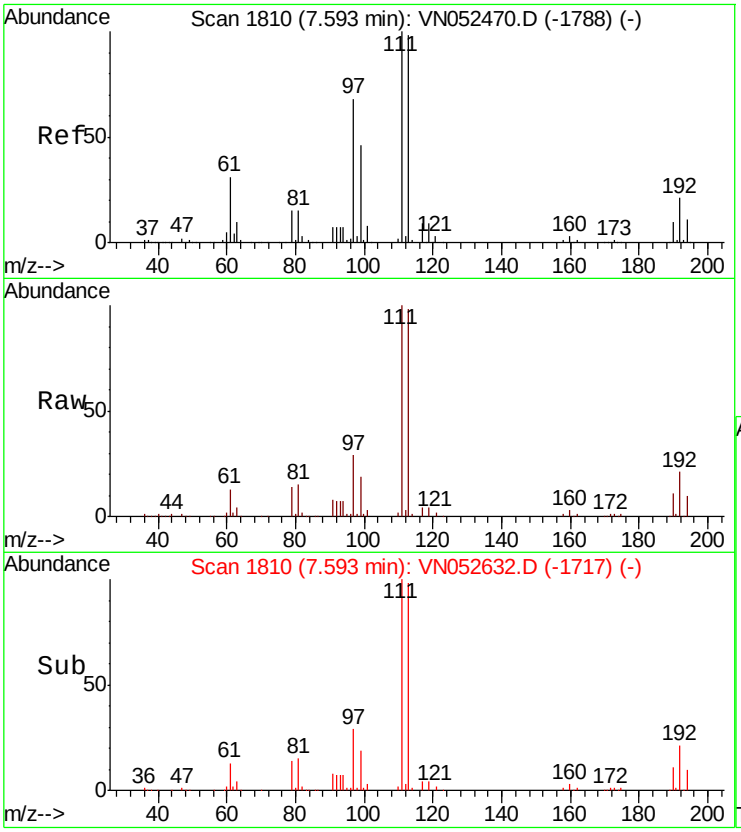


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:114 Resp: 1505997

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	41.8
88	15.7	0.0	31.6



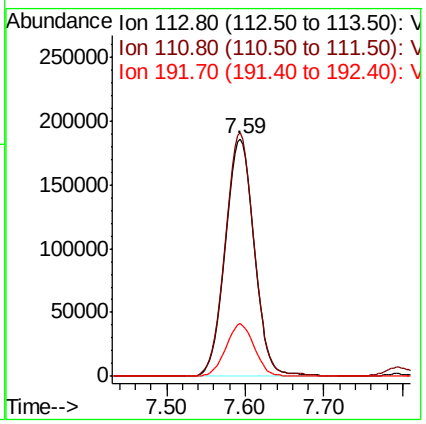


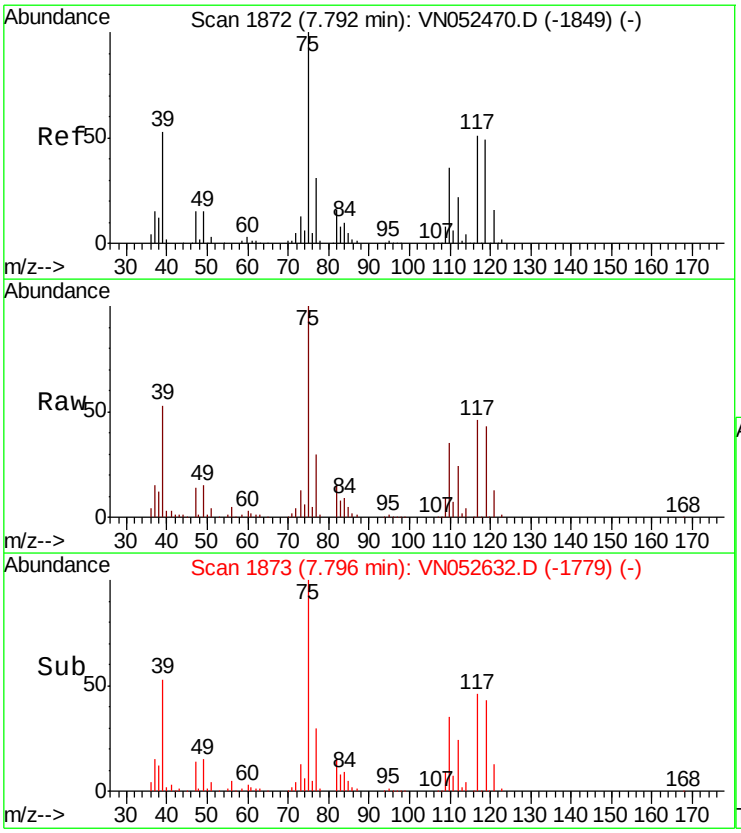
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:113 Resp: 474653

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.0	123.0
192	21.7	17.0	25.6

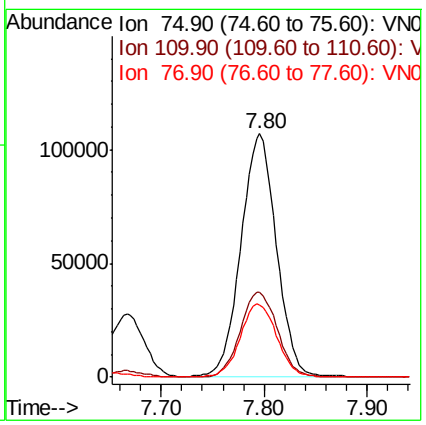


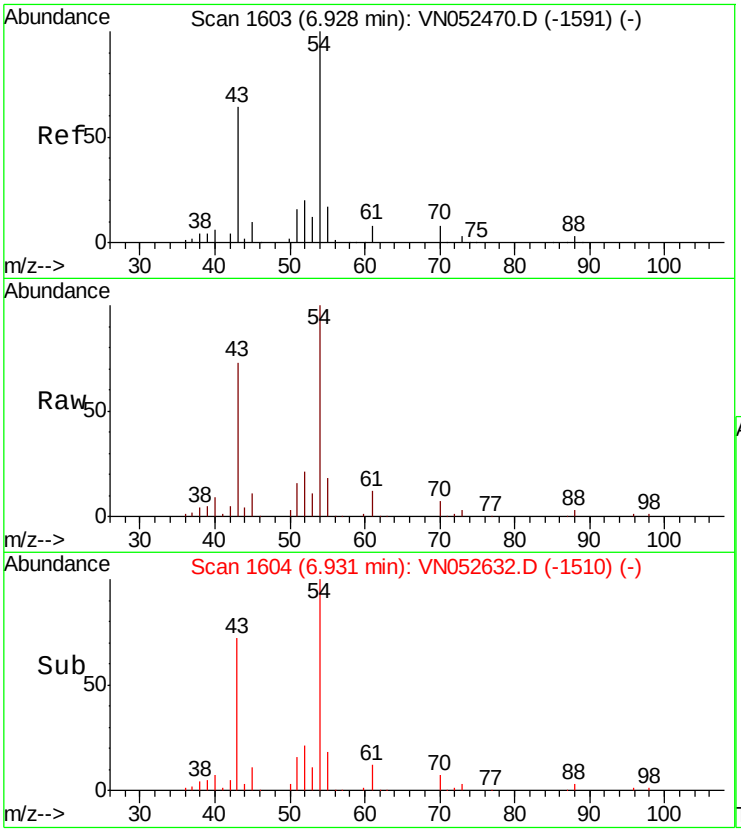


#36
1,1-Dichloropropene
Concen: 17.895 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 75 Resp: 254499

Ion	Ratio	Lower	Upper
75	100		
110	36.6	17.5	52.6
77	31.4	24.5	36.7



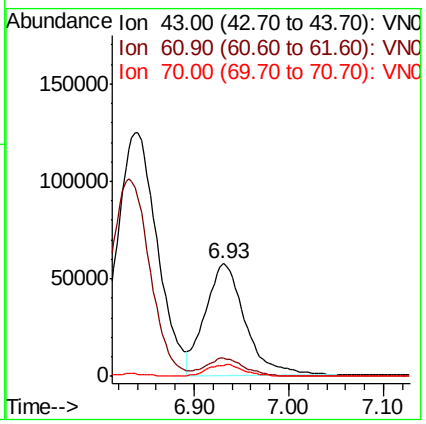


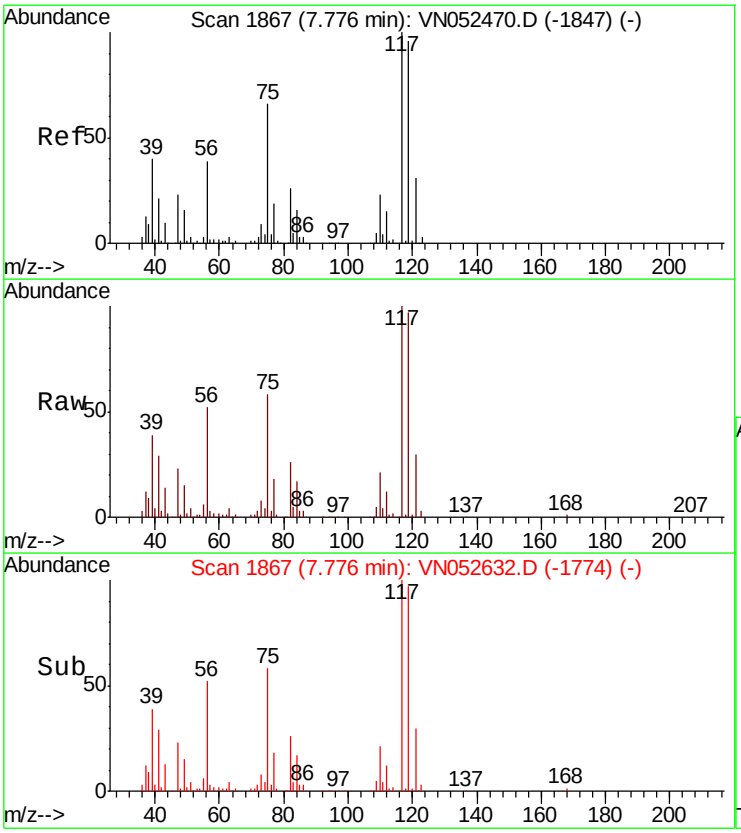
#37
Ethyl Acetate
Concen: 19.308 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 43 Resp: 167578

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.8	17.8
70	10.1	7.8	11.8

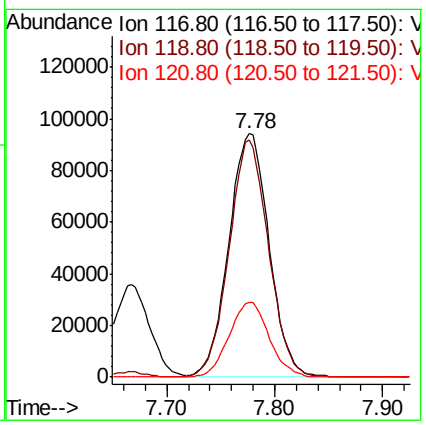


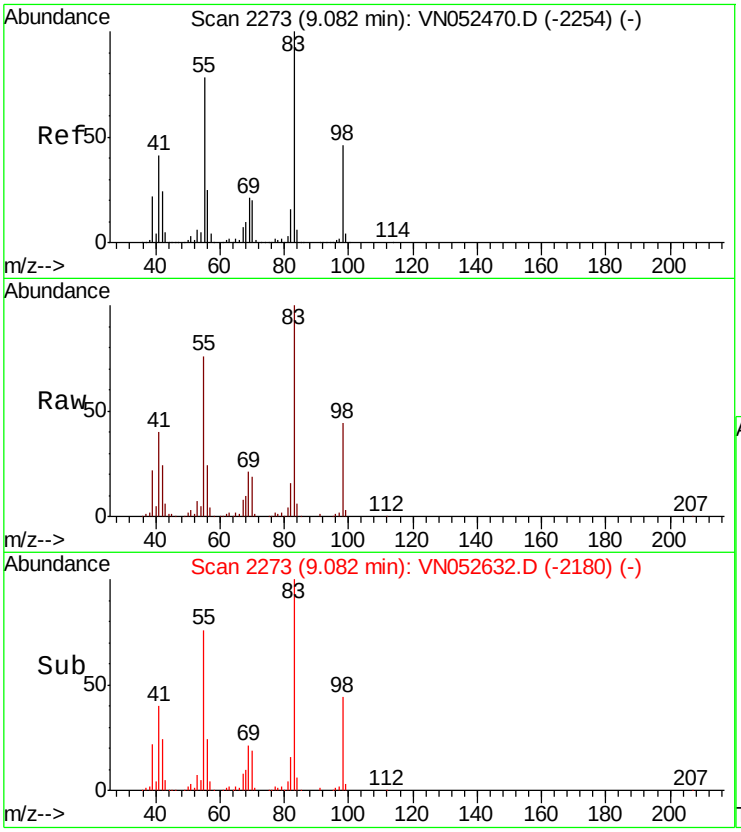


#38
Carbon Tetrachloride
Concen: 18.915 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:117 Resp: 243521

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.8	115.2
121	30.6	24.9	37.3



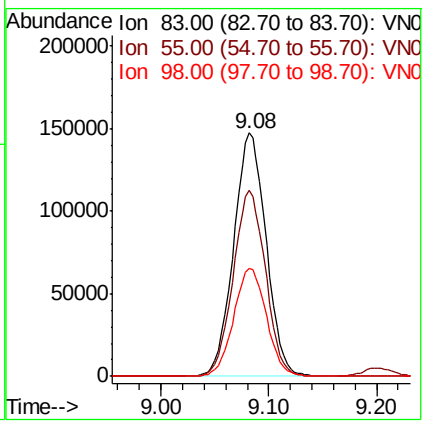


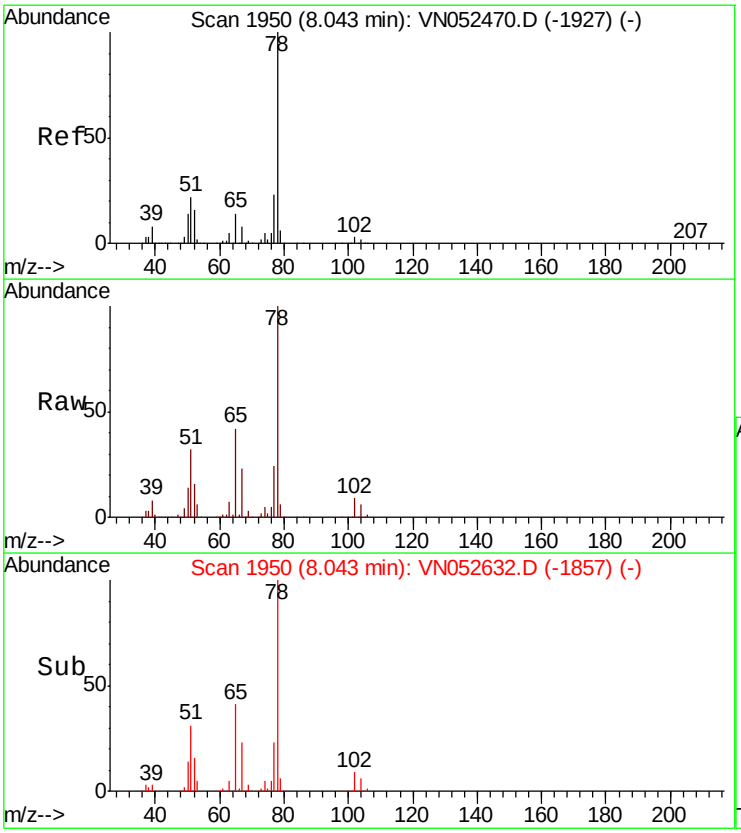
#39
Methylcyclohexane
Concen: 17.881 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 83 Resp: 309085

Ion	Ratio	Lower	Upper
83	100		
55	76.3	62.2	93.2
98	44.5	36.4	54.6

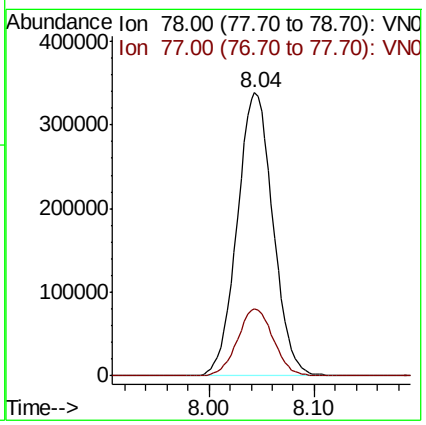


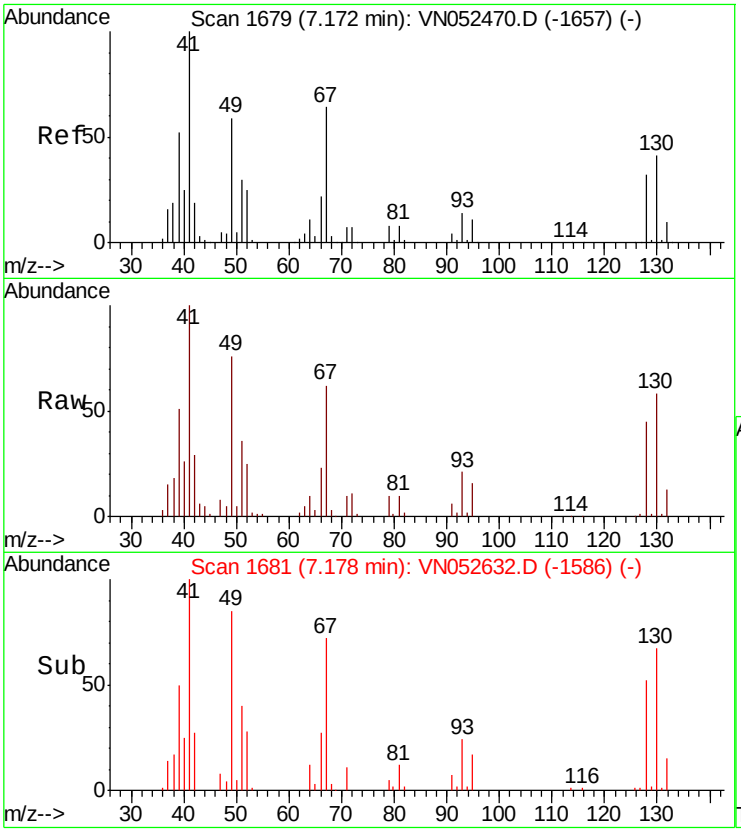


#40
Benzene
Concen: 18.822 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 78 Resp: 797712

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



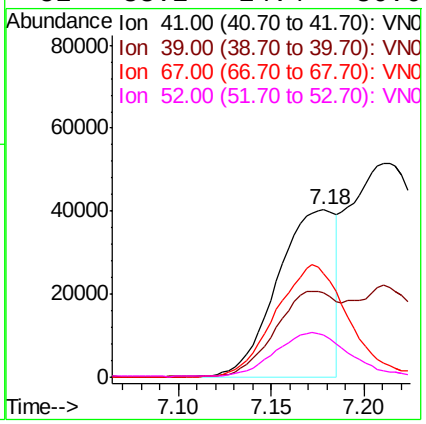


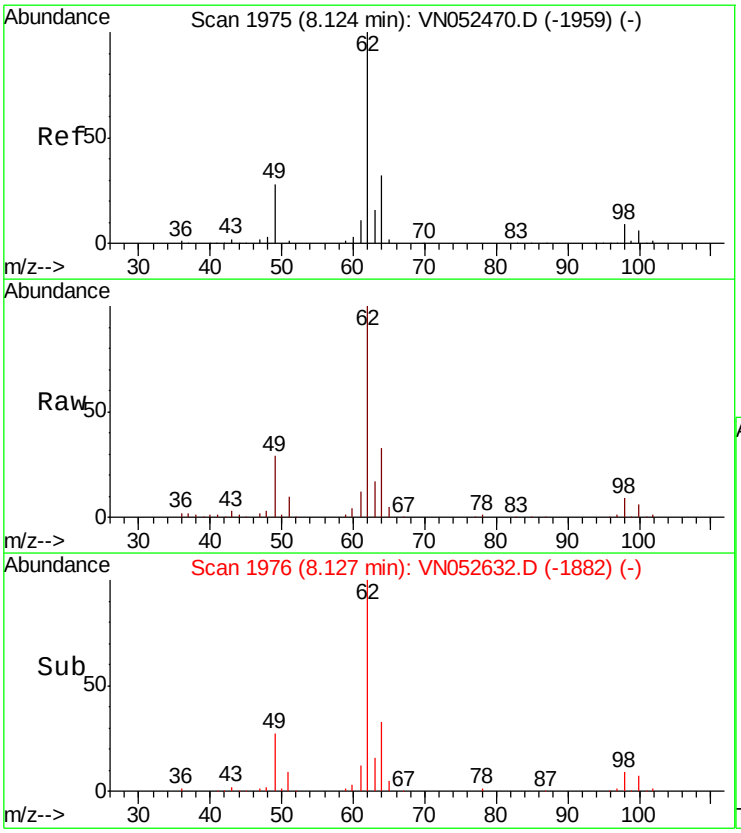
#41
Methacrylonitrile
Concen: 18.636 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 41 Resp: 88429

Ion	Ratio	Lower	Upper
41	100		
39	56.0	50.9	76.3
67	85.0	63.6	95.4
52	33.2	24.4	36.6

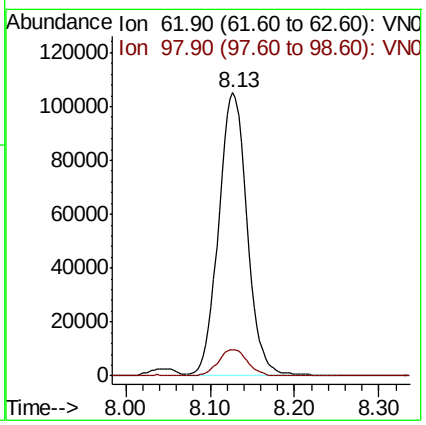


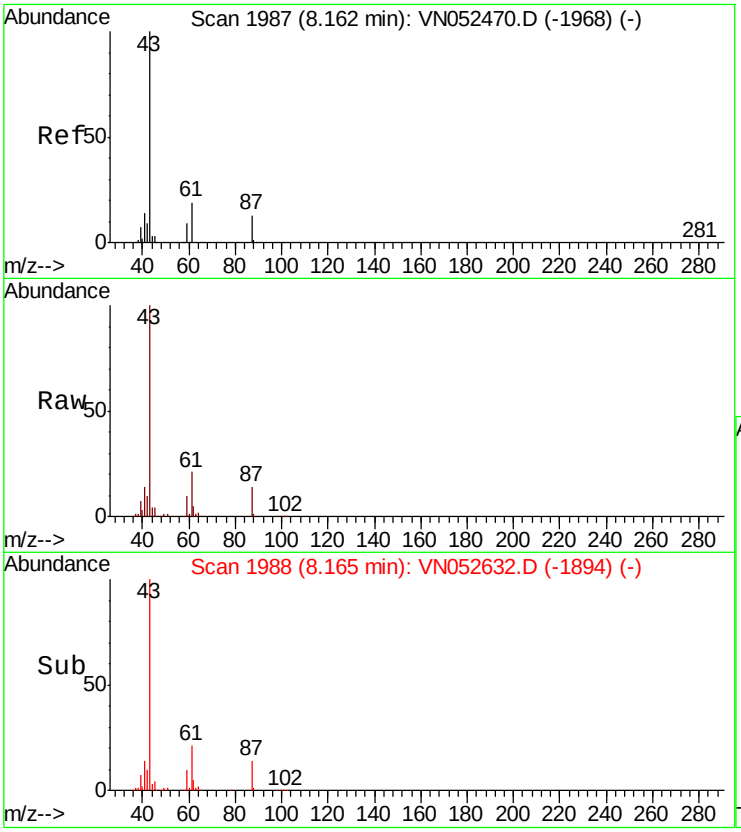


#42
1,2-Dichloroethane
Concen: 19.156 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 62 Resp: 245826

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.6



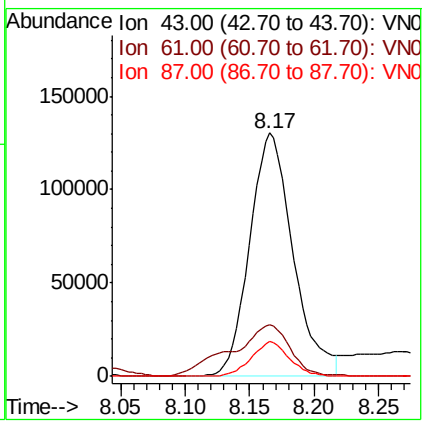


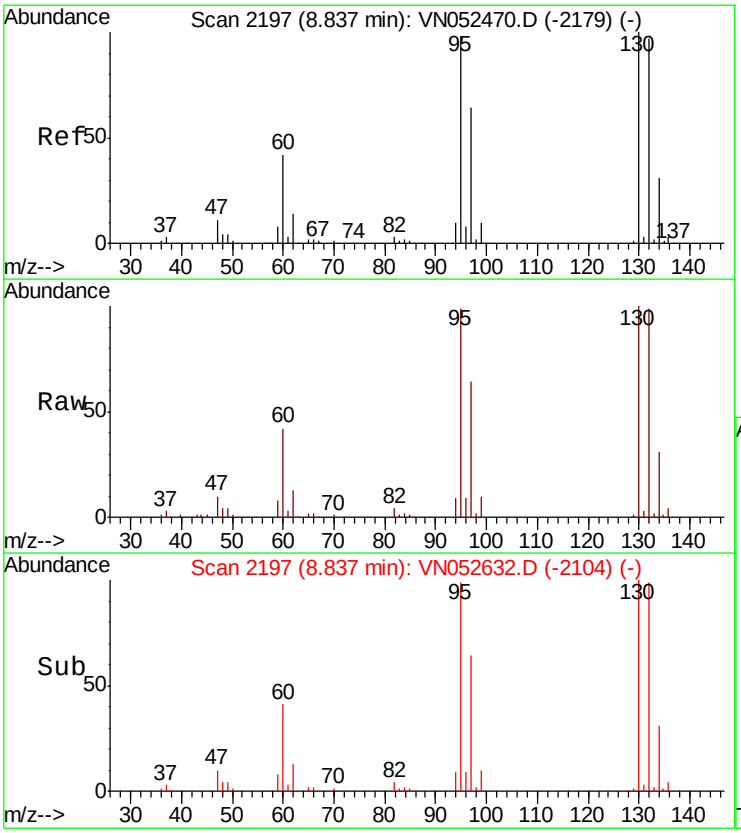
#43
Isopropyl Acetate
Concen: 20.676 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 43 Resp: 303692

Ion	Ratio	Lower	Upper
43	100		
61	28.4	24.1	36.1
87	12.7	10.6	15.8

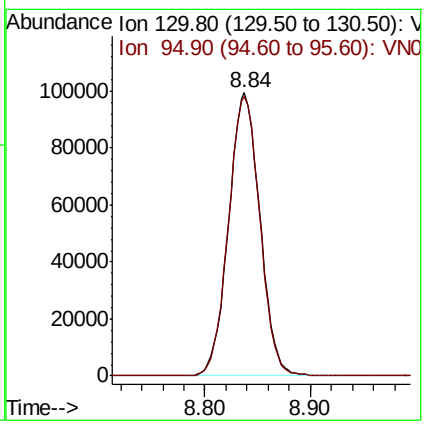


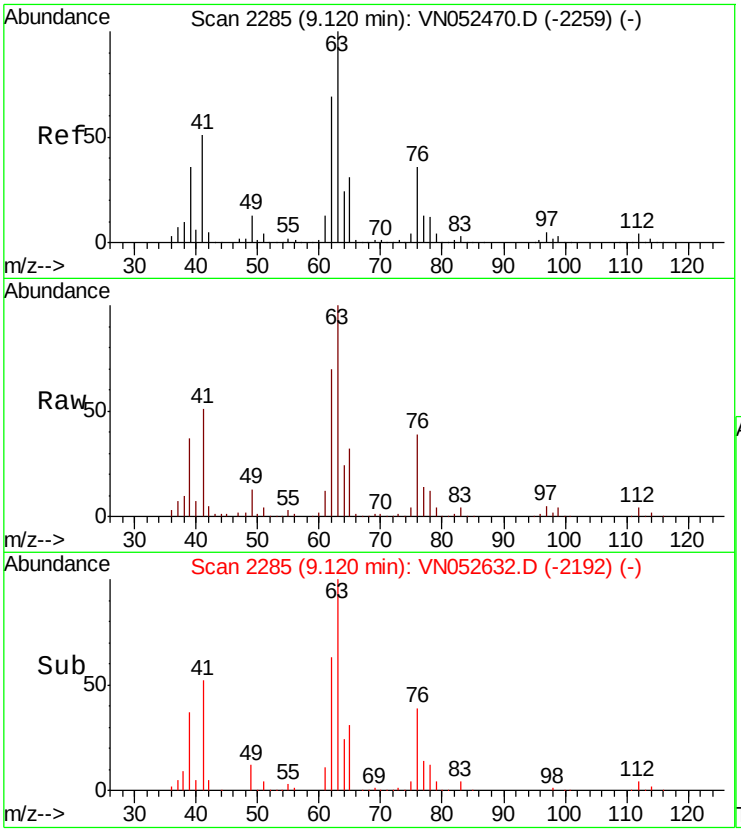


#44
Trichloroethene
Concen: 18.817 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:130 Resp: 204287

Ion	Ratio	Lower	Upper
130	100		
95	99.0	0.0	195.6



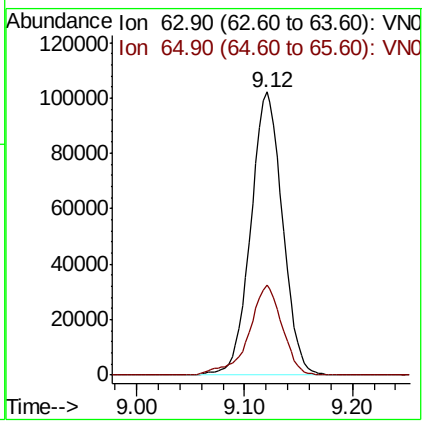


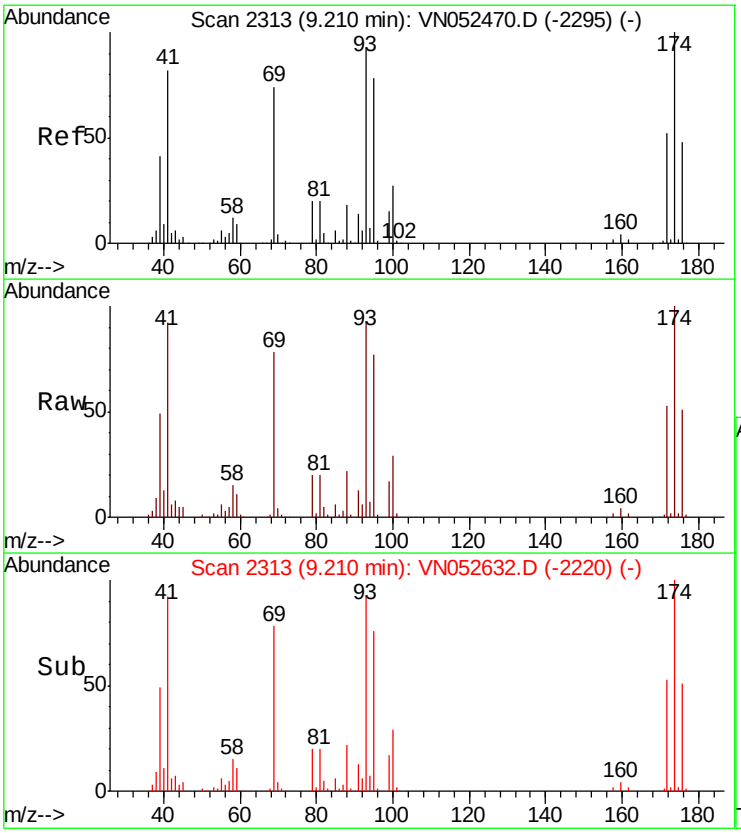
#45
1,2-Dichloropropane
Concen: 18.546 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 63 Resp: 208982

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.0	37.6

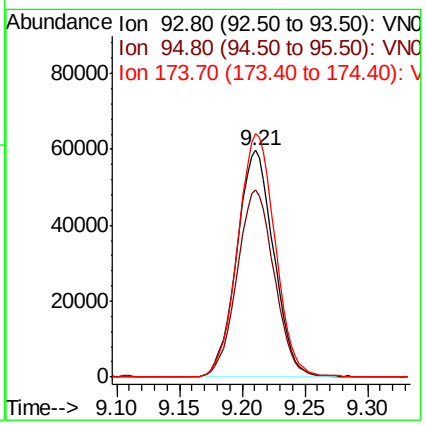


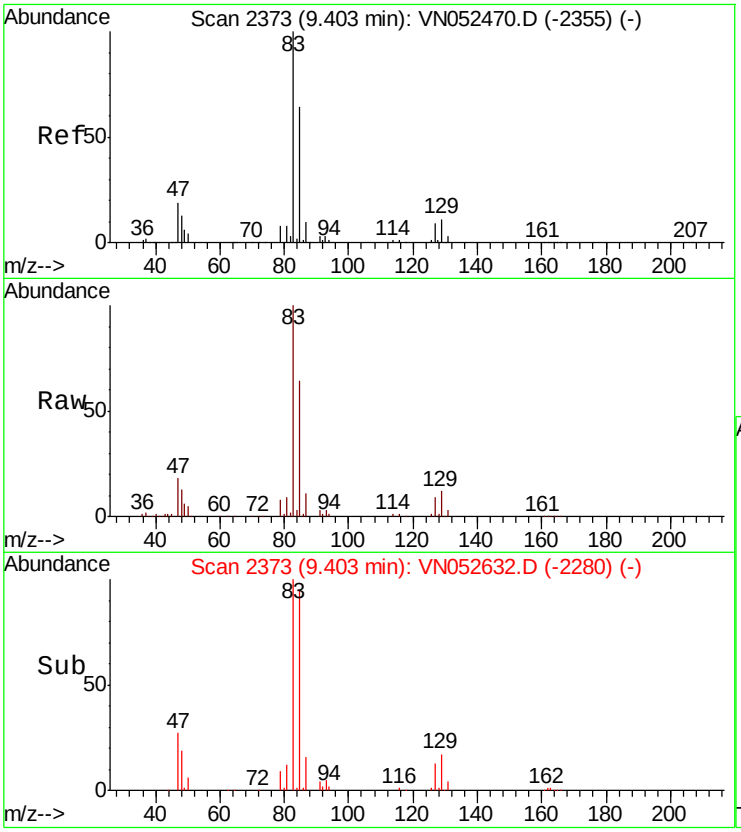


#46
Dibromomethane
Concen: 19.648 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 93 Resp: 122558

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.1	100.7
174	108.6	85.8	128.8



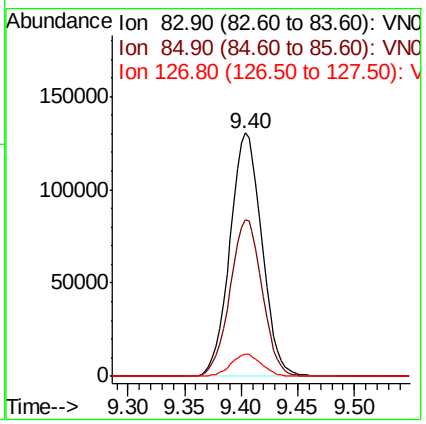


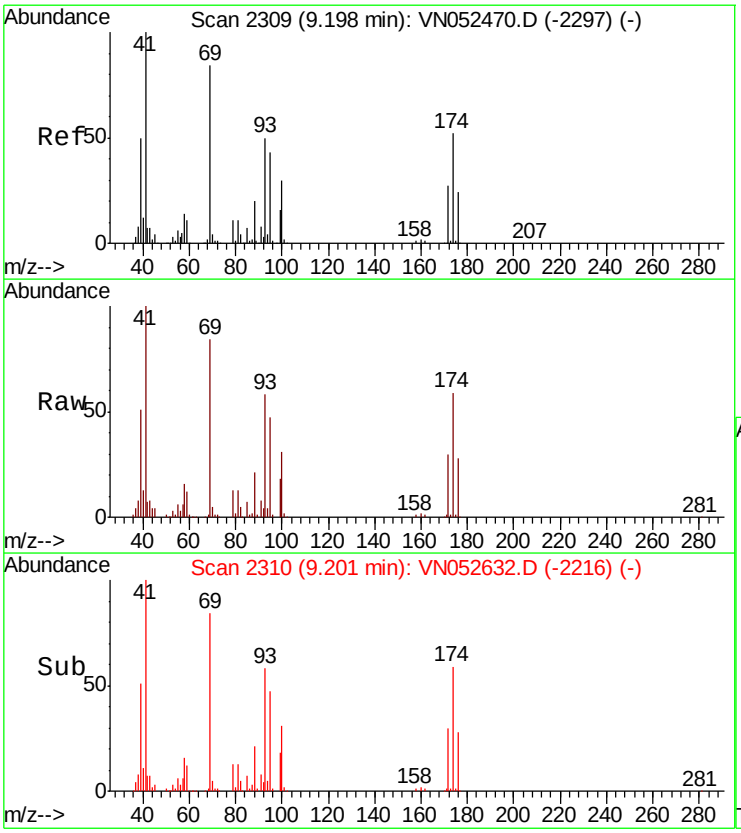
#47
Bromodichloromethane
Concen: 18.935 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 83 Resp: 256792

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.3	76.9
127	9.0	6.9	10.3

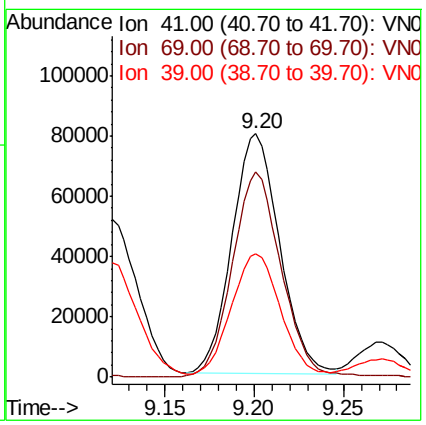


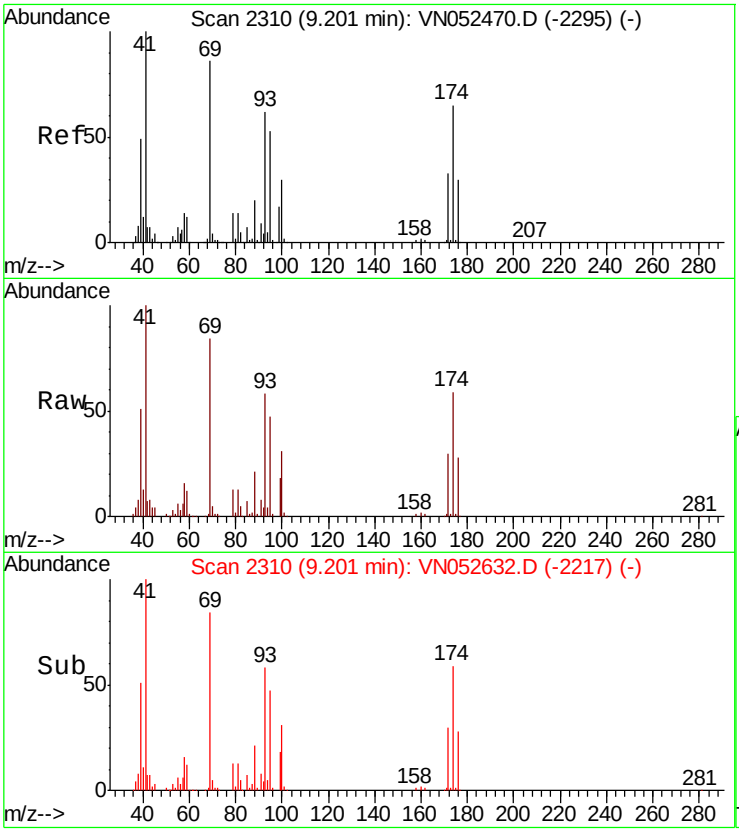


#48
Methyl methacrylate
Concen: 19.442 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 41 Resp: 148899

Ion	Ratio	Lower	Upper
41	100		
69	87.9	70.0	105.0
39	53.2	42.6	64.0



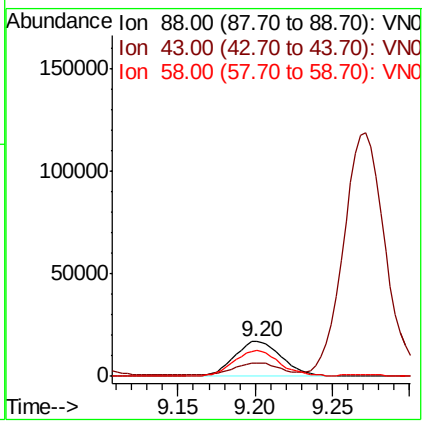


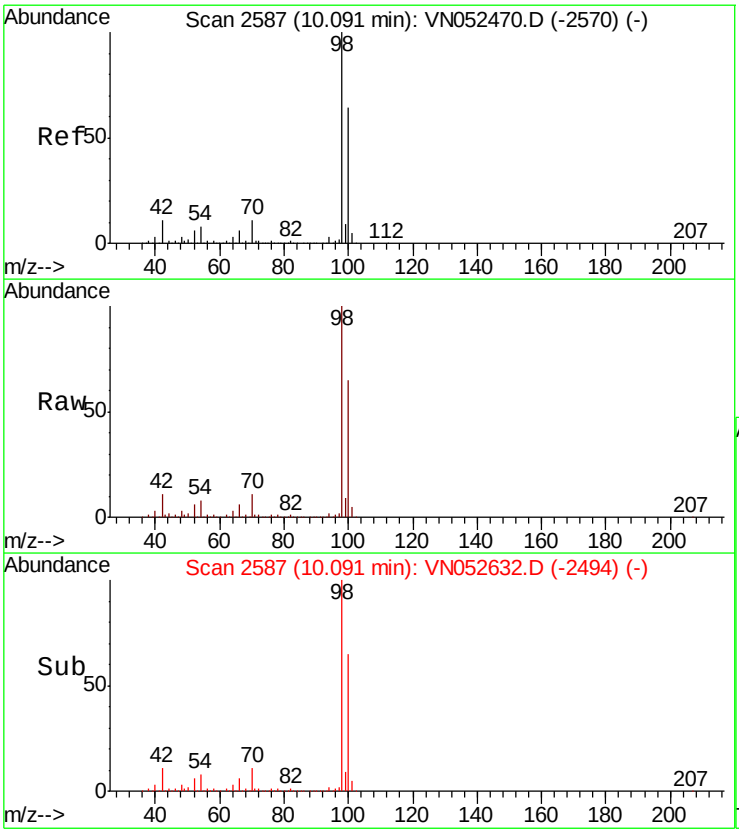
#49
1,4-Dioxane
Concen: 457.874 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 88 Resp: 36394

Ion	Ratio	Lower	Upper
88	100		
43	32.7	26.4	39.6
58	71.9	55.4	83.0

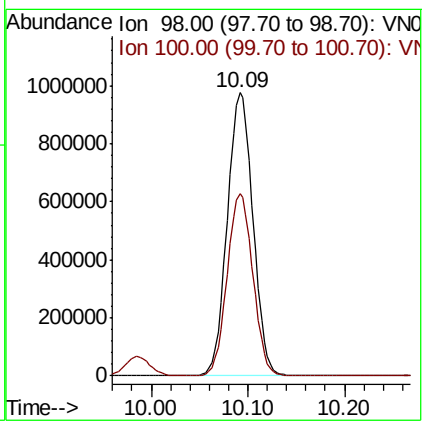


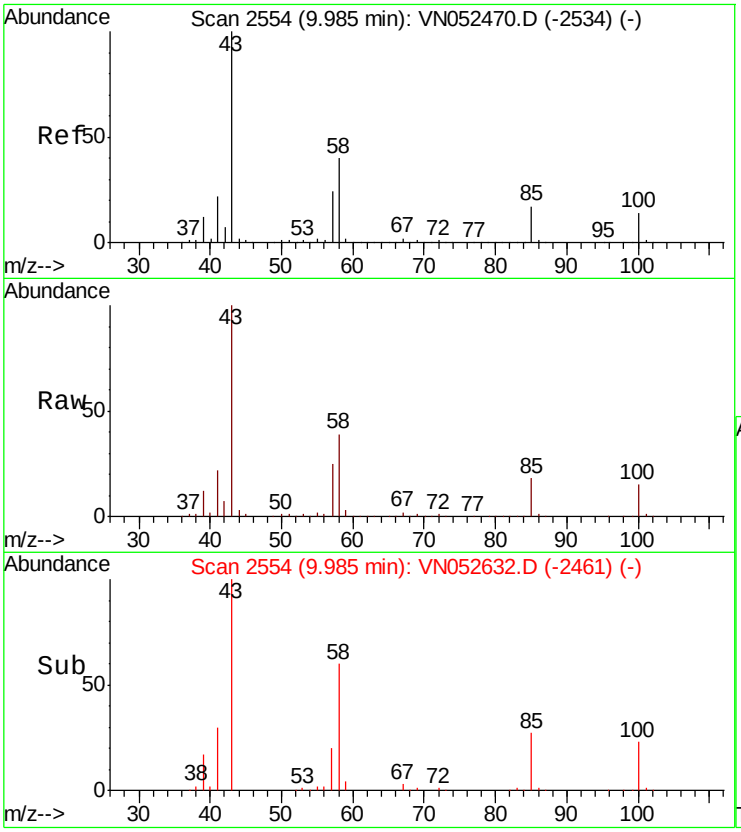


#50
Toluene-d8
Concen: 457.874 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 98 Resp: 1797745

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.3	76.9



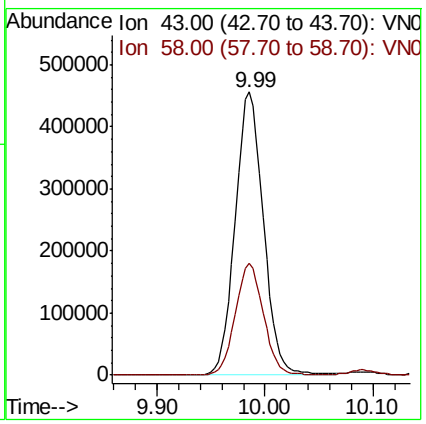


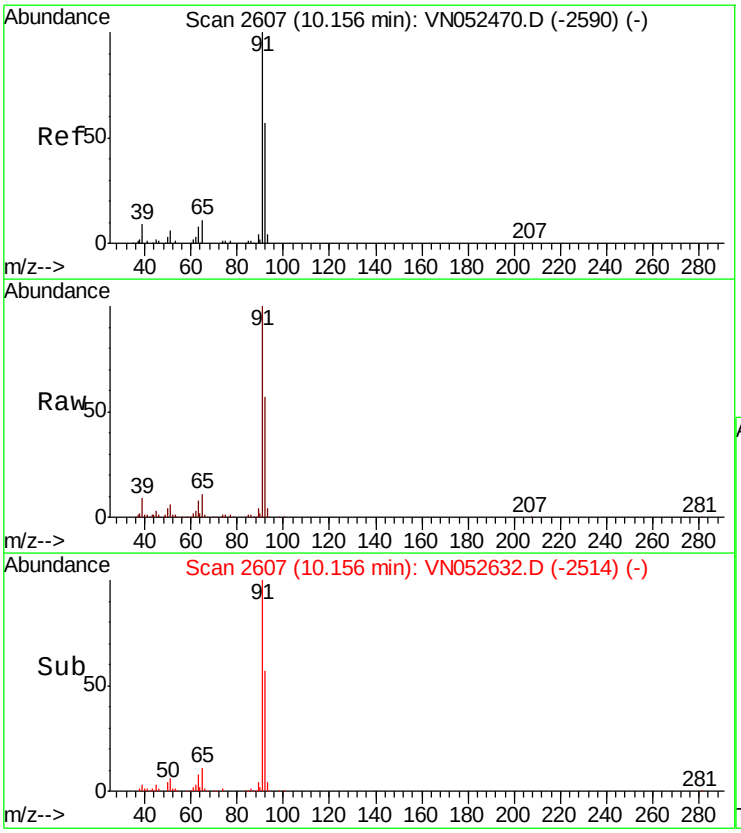
#51
4-Methyl-2-Pentanone
Concen: 100.347 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 43 Resp: 826956

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.5	47.3

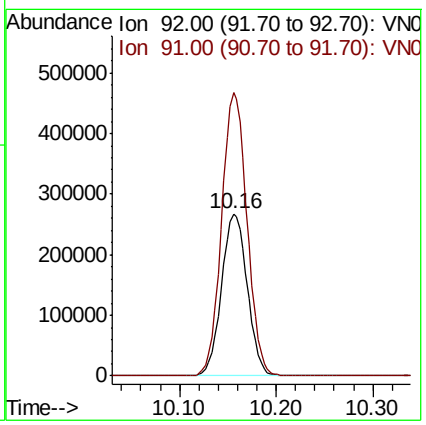


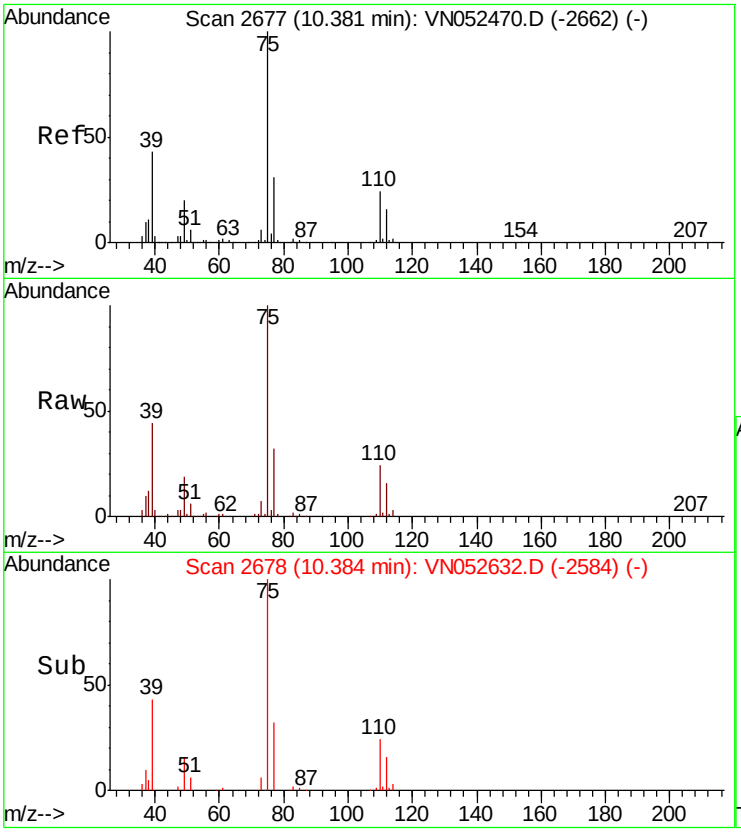


#52
Toluene
Concen: 19.573 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 92 Resp: 492888

Ion	Ratio	Lower	Upper
92	100		
91	173.0	141.0	211.4



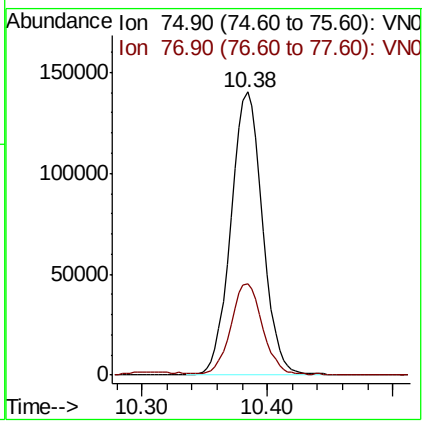


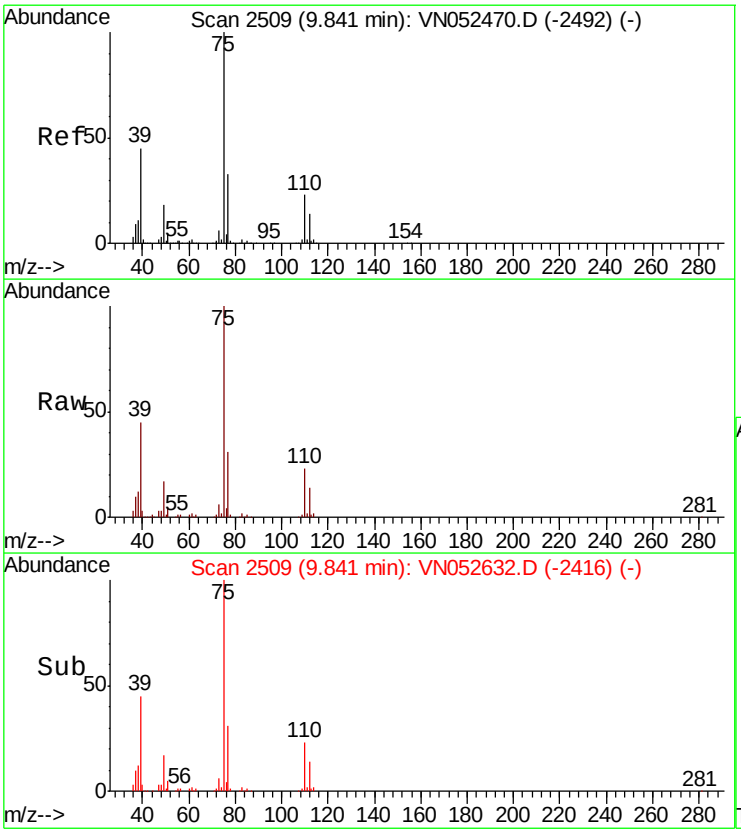
#53
t-1,3-Dichloropropene
Concen: 18.879 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 75 Resp: 246319

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.0	37.4

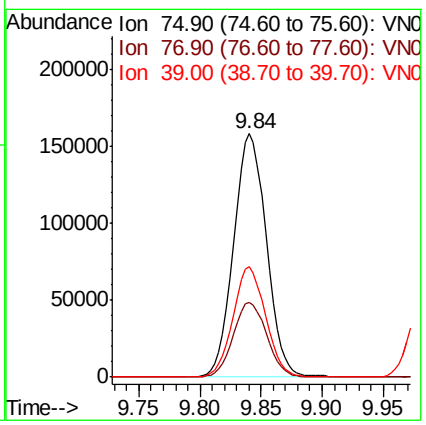


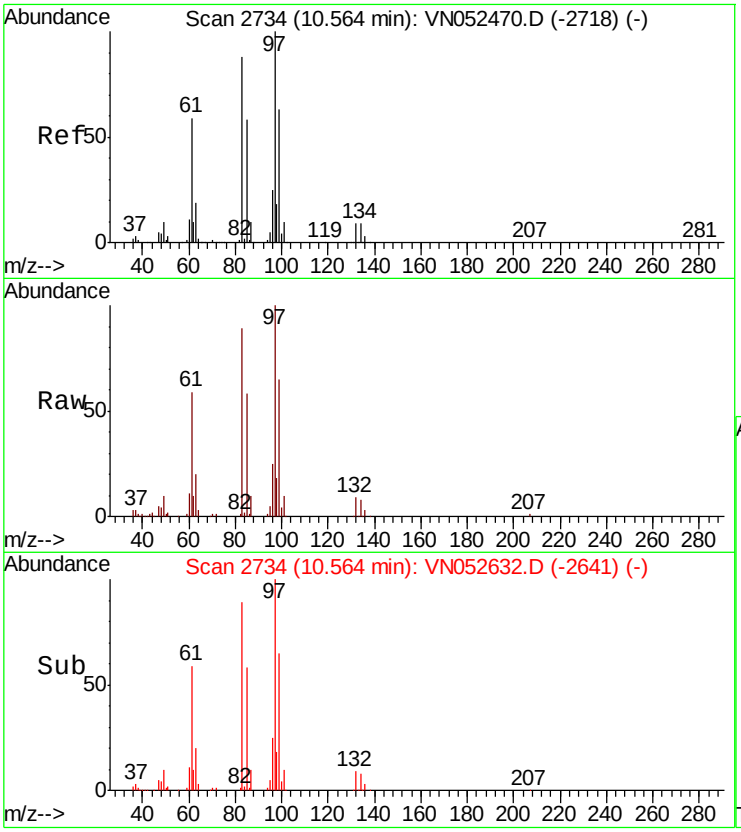


#54
cis-1,3-Dichloropropene
Concen: 18.793 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 75 Resp: 293839

Ion	Ratio	Lower	Upper
75	100		
77	30.8	26.2	39.2
39	45.1	36.0	54.0



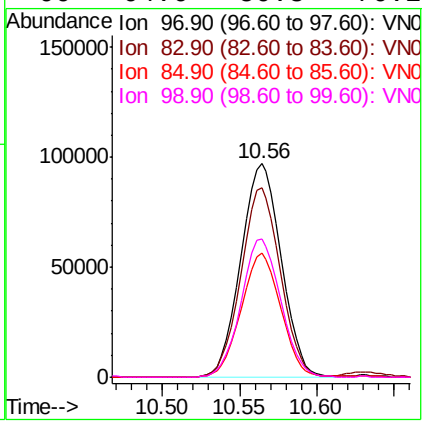


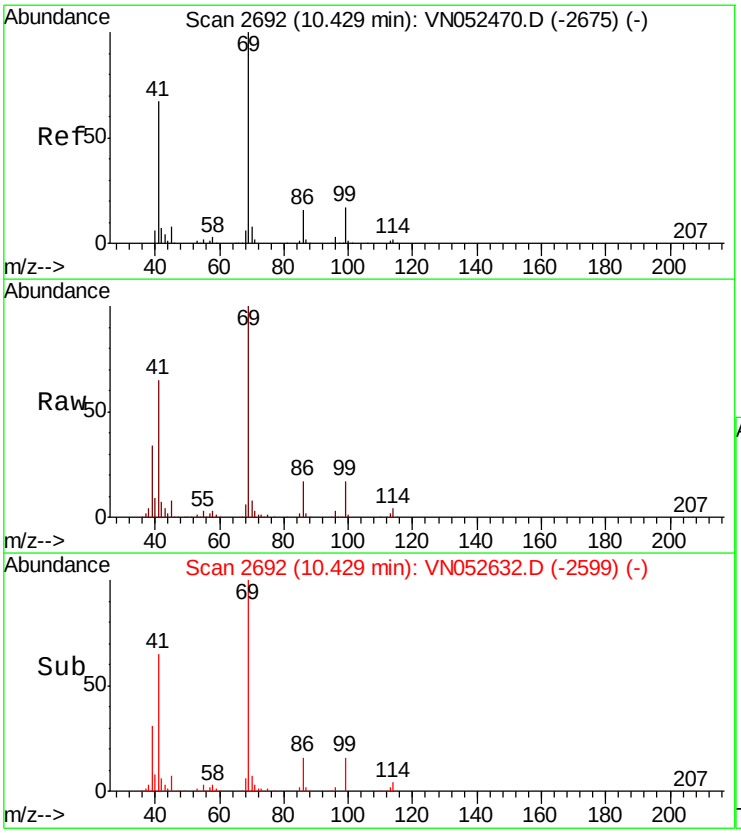
#55
1,1,2-Trichloroethane
Concen: 19.960 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 97 Resp: 176802

Ion	Ratio	Lower	Upper
97	100		
83	88.9	70.7	106.1
85	58.1	46.1	69.1
99	64.6	50.8	76.2

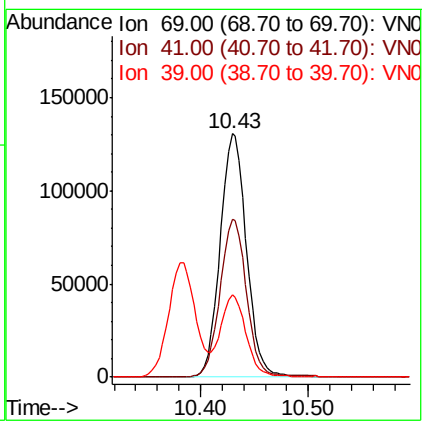


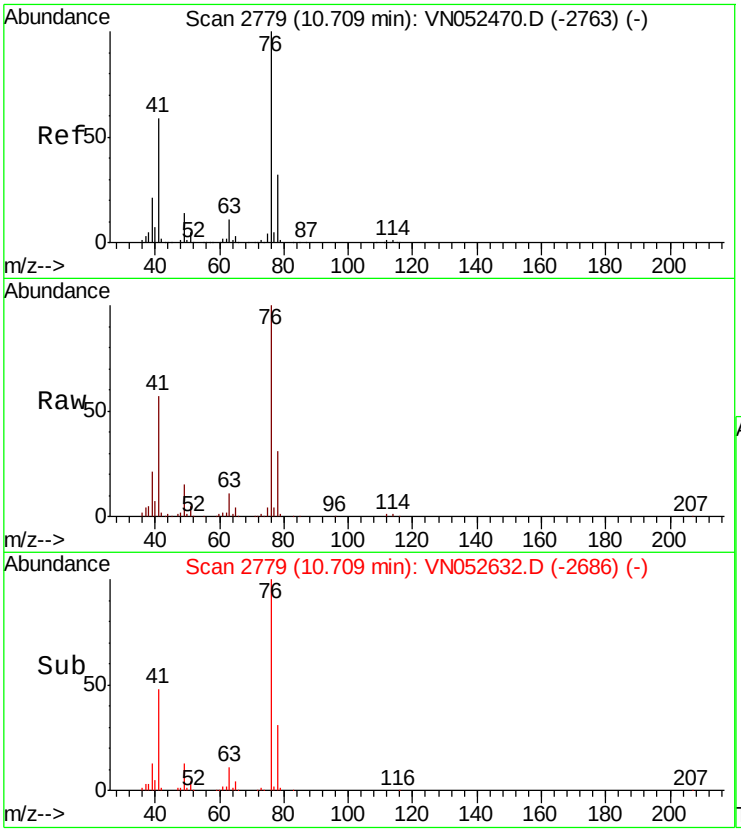


#56
Ethyl methacrylate
Concen: 19.798 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 69 Resp: 222359

Ion	Ratio	Lower	Upper
69	100		
41	64.0	52.6	79.0
39	31.8	25.9	38.9



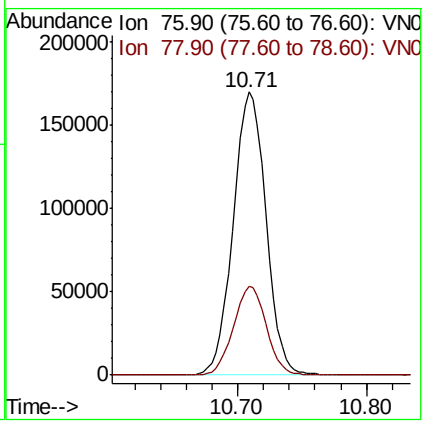


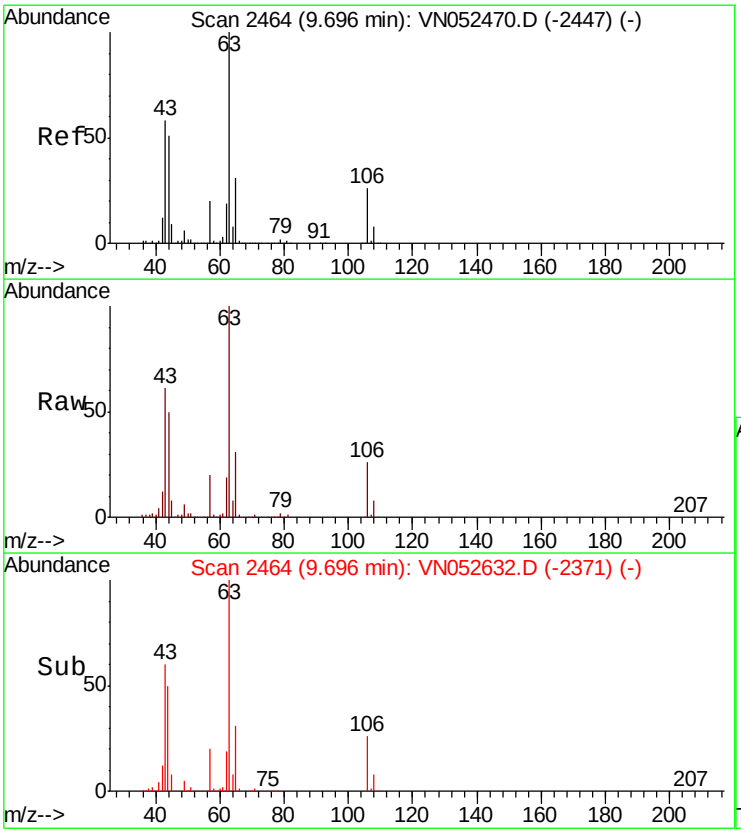
#57
1,3-Dichloropropane
Concen: 19.221 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 76 Resp: 300617

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.6	38.4

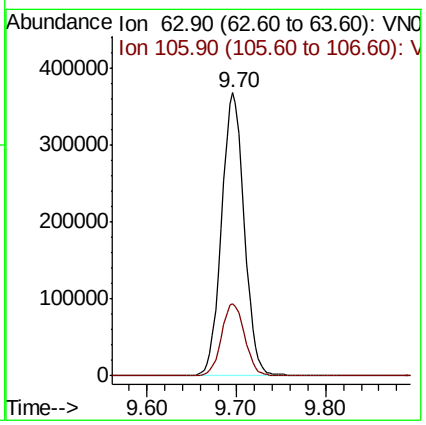


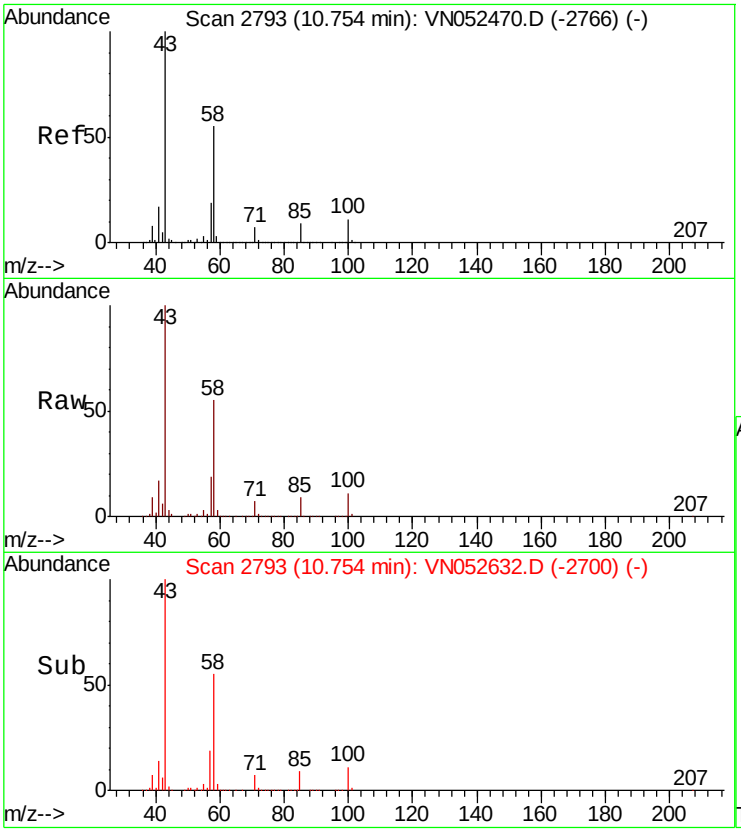


#58
2-Chloroethyl Vinyl ether
Concen: 100.580 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 63 Resp: 646464

Ion	Ratio	Lower	Upper
63	100		
106	26.2	20.6	30.8



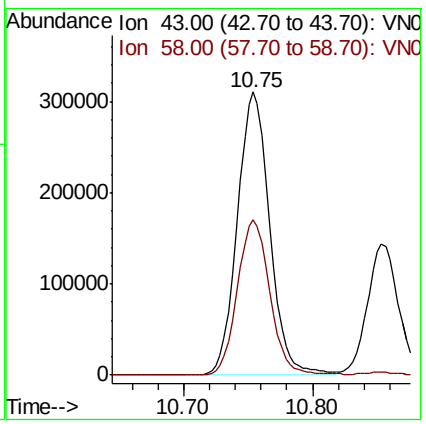


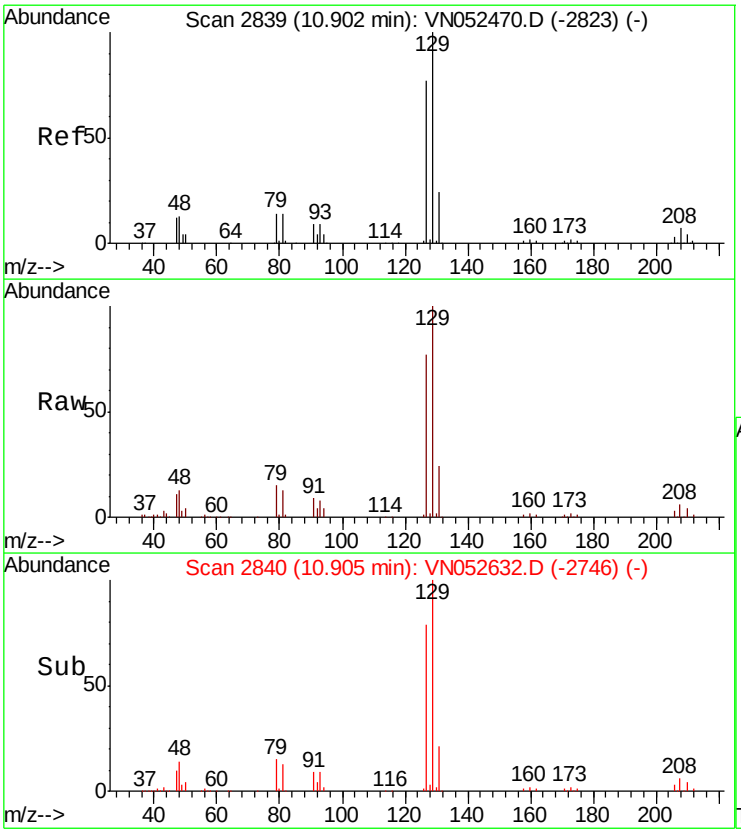
#59
2-Hexanone
Concen: 97.632 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 43 Resp: 539997

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.4	82.0

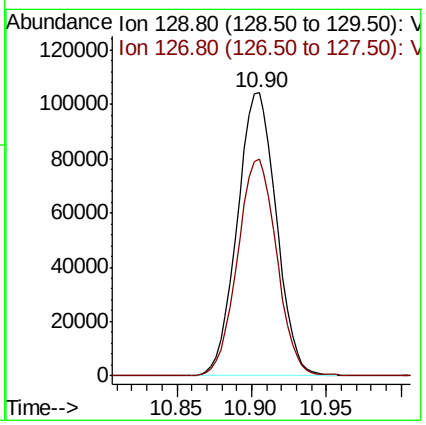


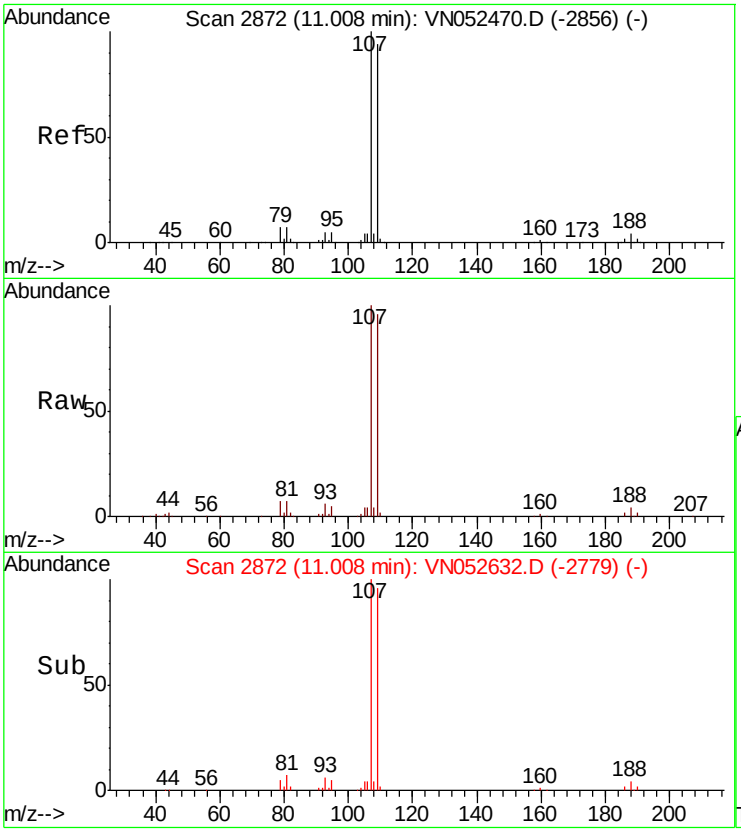


#60
Dibromochloromethane
Concen: 19.781 ug/l
RT: 10.90 min Scan# 2840
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:129 Resp: 190296

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.9	116.6



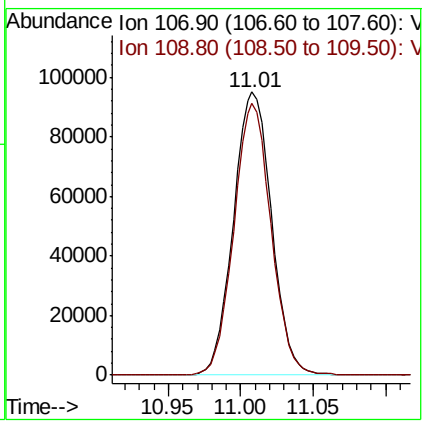


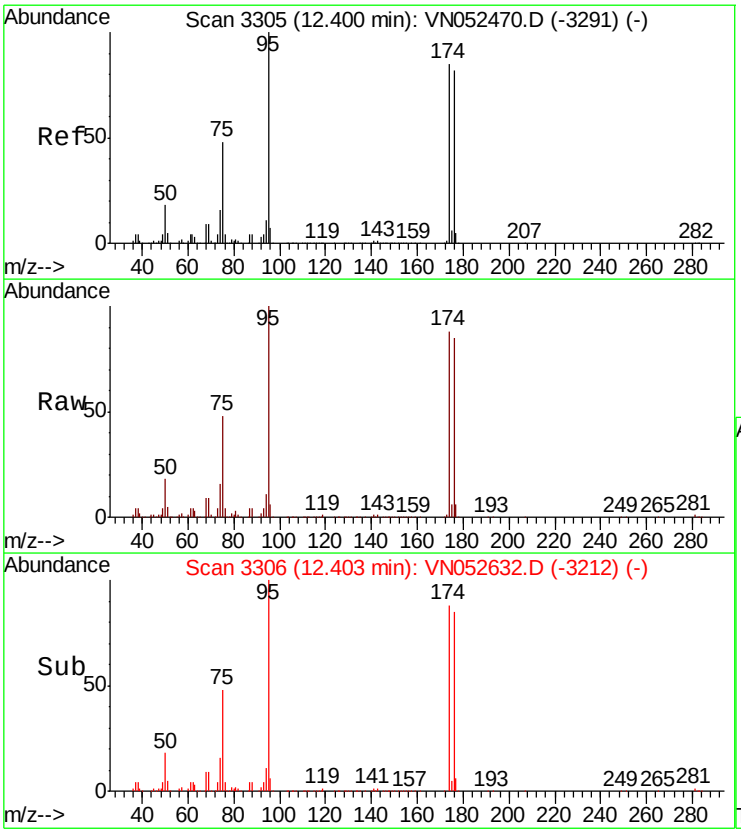
#61
1,2-Dibromoethane
Concen: 19.805 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion:107 Resp: 174239

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.6	113.4

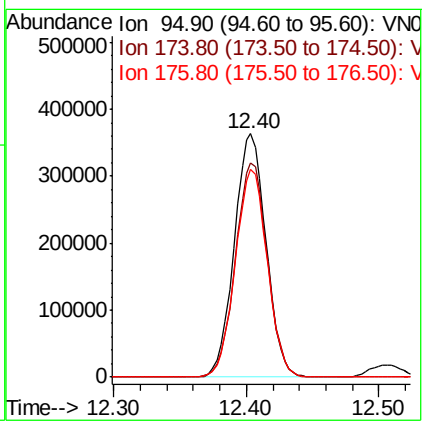


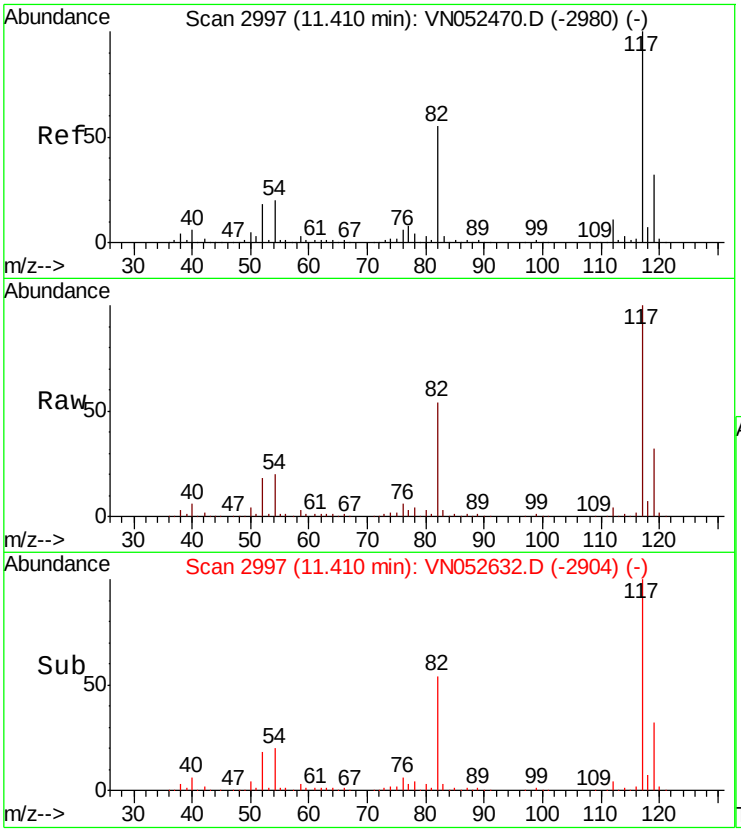


#62
4-Bromofluorobenzene
Concen: 19.805 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 95 Resp: 601971

Ion	Ratio	Lower	Upper
95	100		
174	88.6	0.0	173.0
176	86.0	0.0	166.2



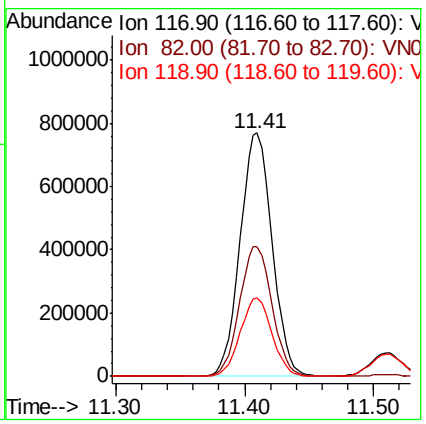


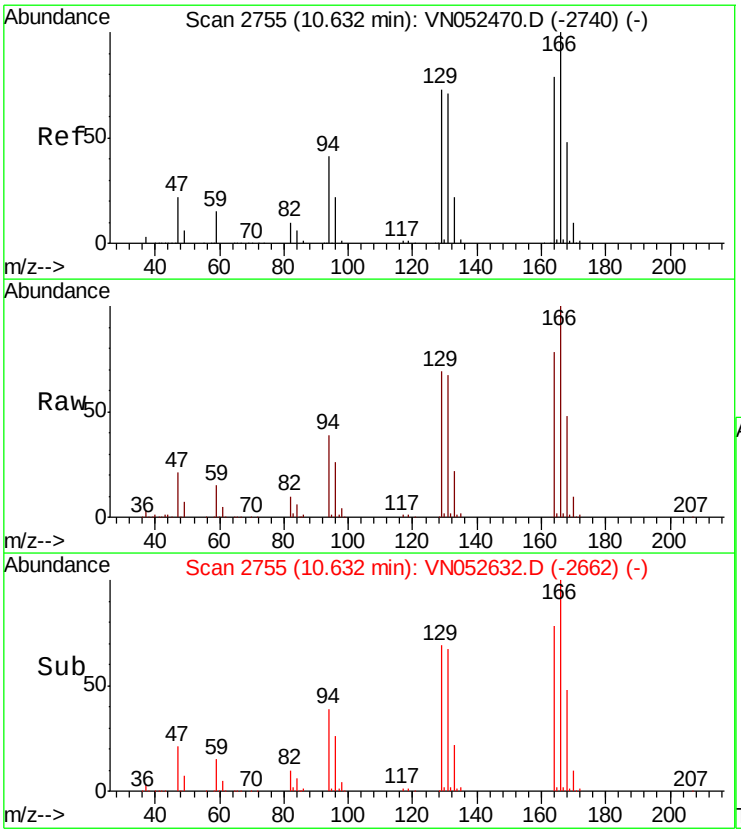
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion:117 Resp: 1331637

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.6	65.4
119	32.1	25.4	38.2

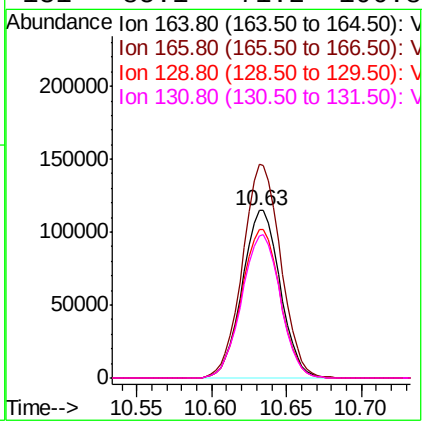


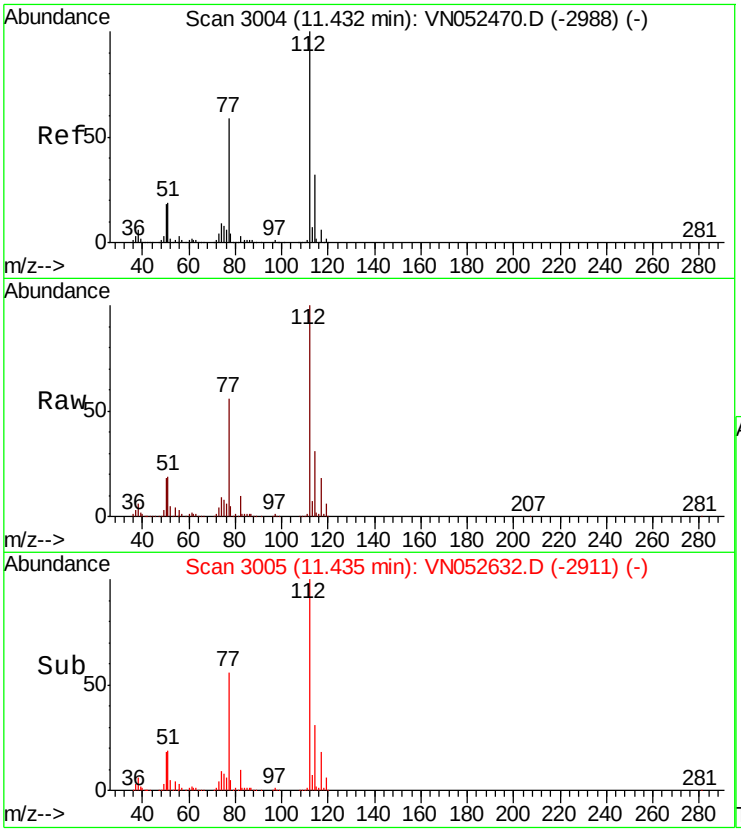


#64
Tetrachloroethene
Concen: 19.679 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:164 Resp: 203175

Ion	Ratio	Lower	Upper
164	100		
166	127.6	101.0	151.4
129	88.4	73.8	110.6
131	85.1	71.2	106.8



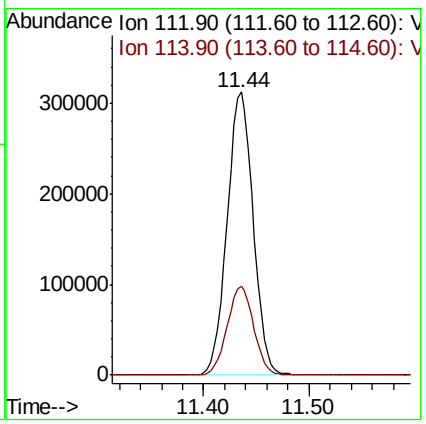


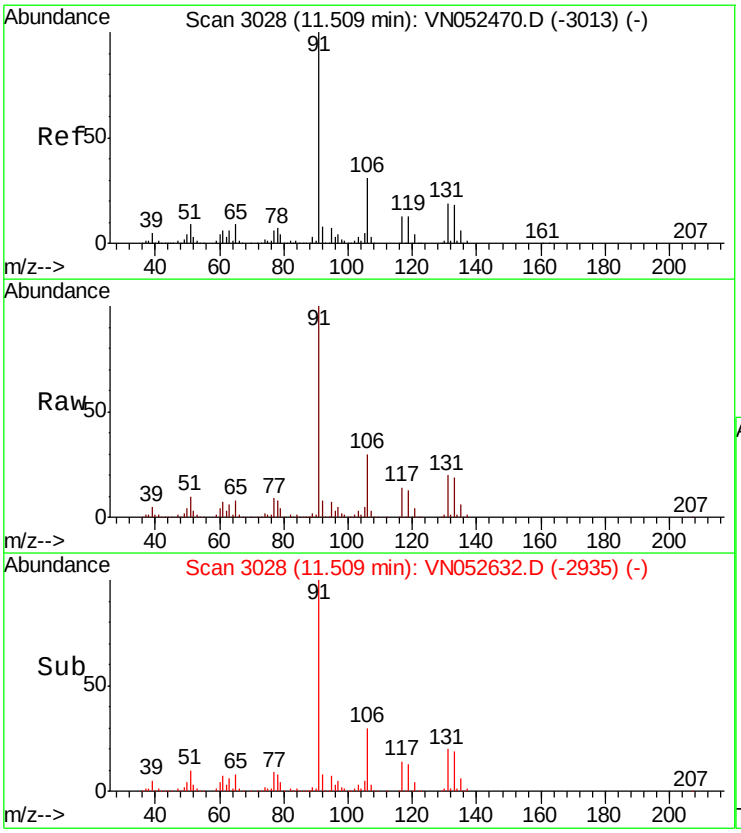
#65
Chlorobenzene
Concen: 19.400 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion:112 Resp: 532688

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.8	38.6

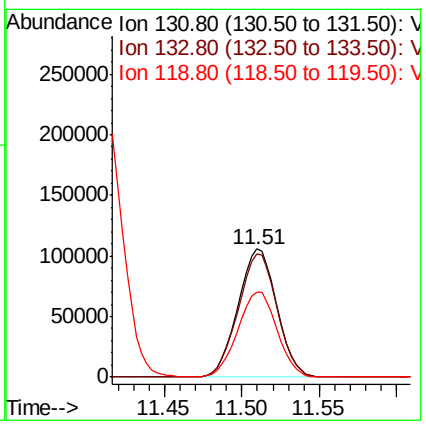


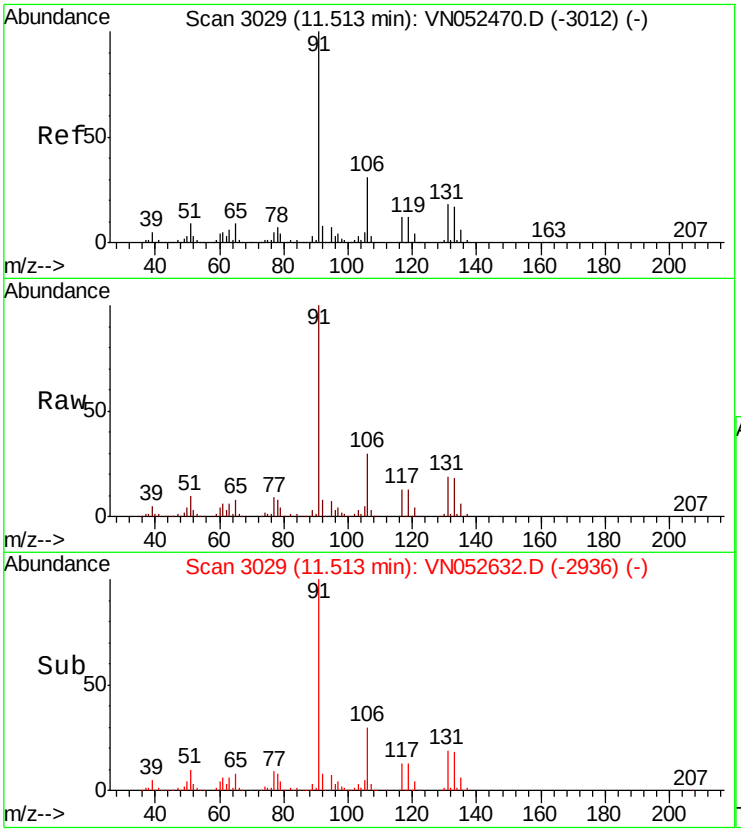


#66
1,1,1,2-Tetrachloroethane
Concen: 19.357 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:131 Resp: 184805

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.6	142.8
119	67.3	33.2	99.6



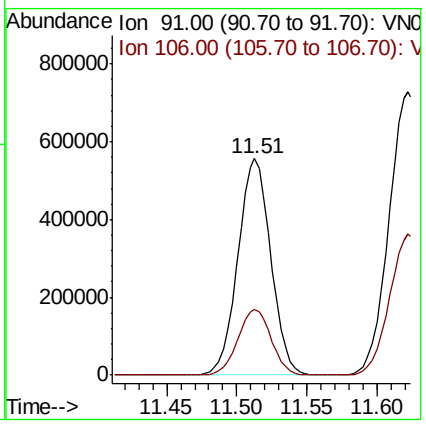


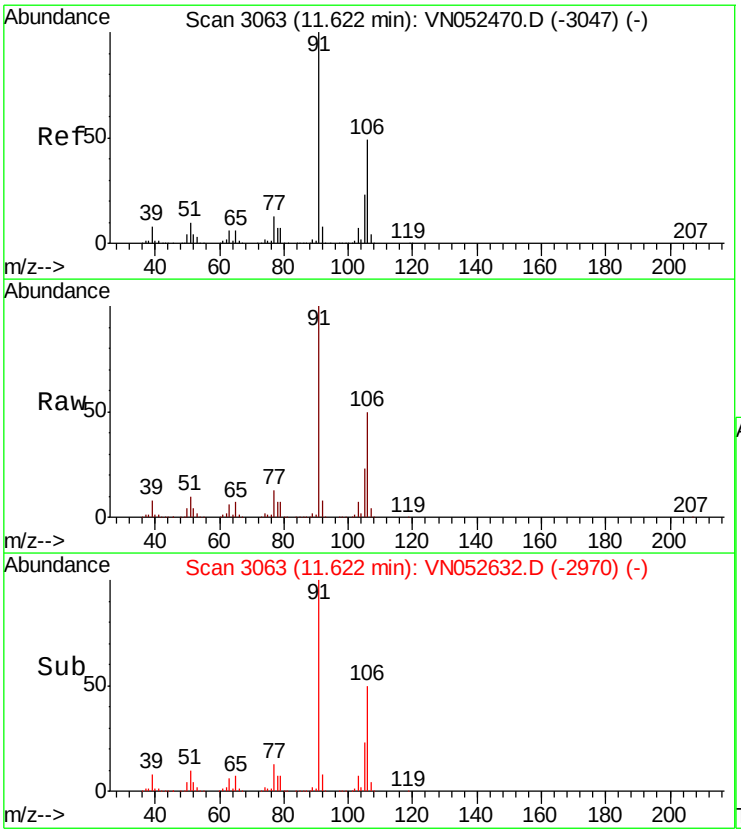
#67
Ethyl Benzene
Concen: 18.921 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 91 Resp: 909785

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.9	37.3

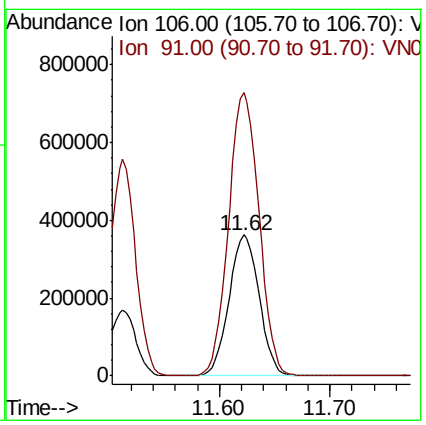


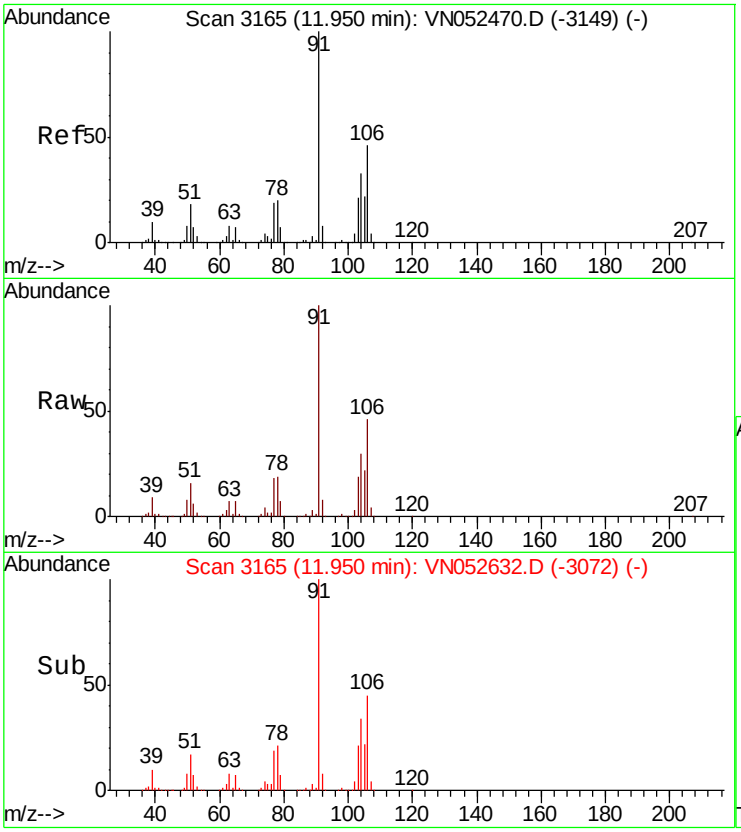


#68
m/p-Xylenes
Concen: 38.328 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:106 Resp: 686085

Ion	Ratio	Lower	Upper
106	100		
91	202.3	163.2	244.8



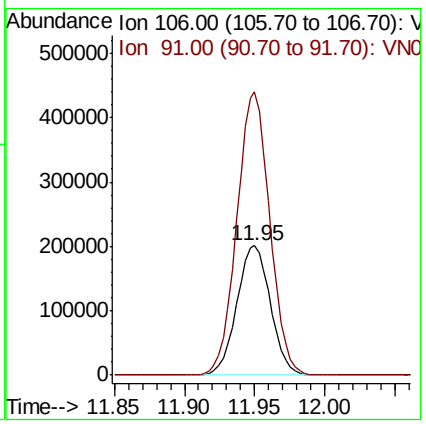


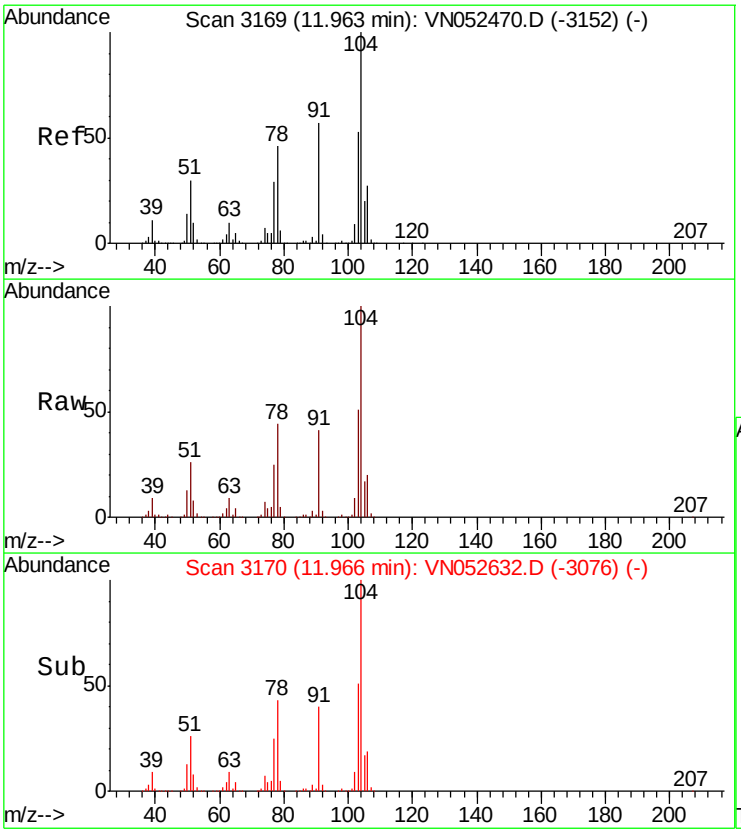
#69
o-Xylene
Concen: 19.277 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:106 Resp: 335096

Ion	Ratio	Lower	Upper
106	100		
91	214.7	107.7	323.1

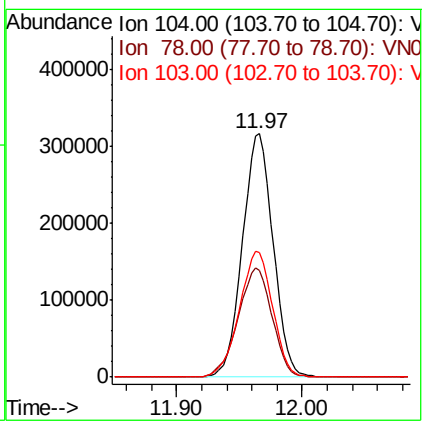


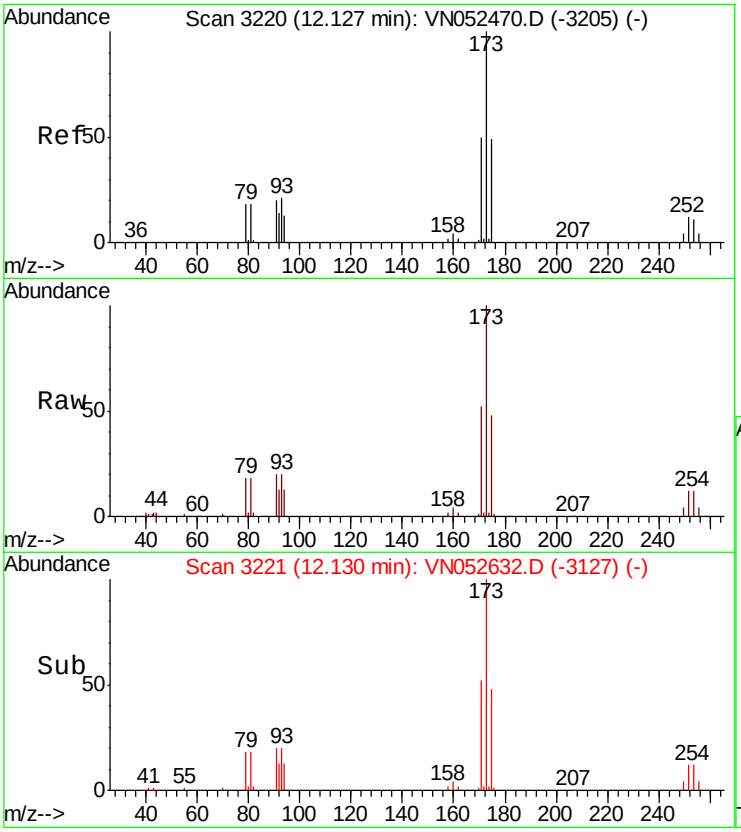


#70
Styrene
Concen: 19.432 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:104 Resp: 537999

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.4	59.2
103	55.8	44.9	67.3



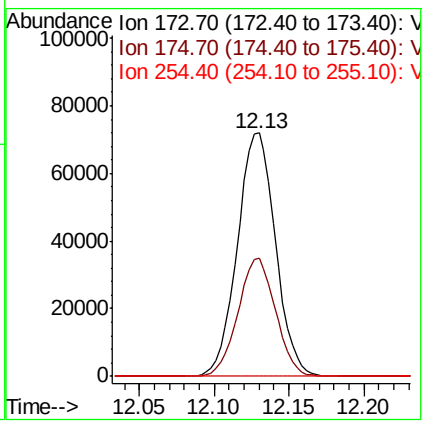


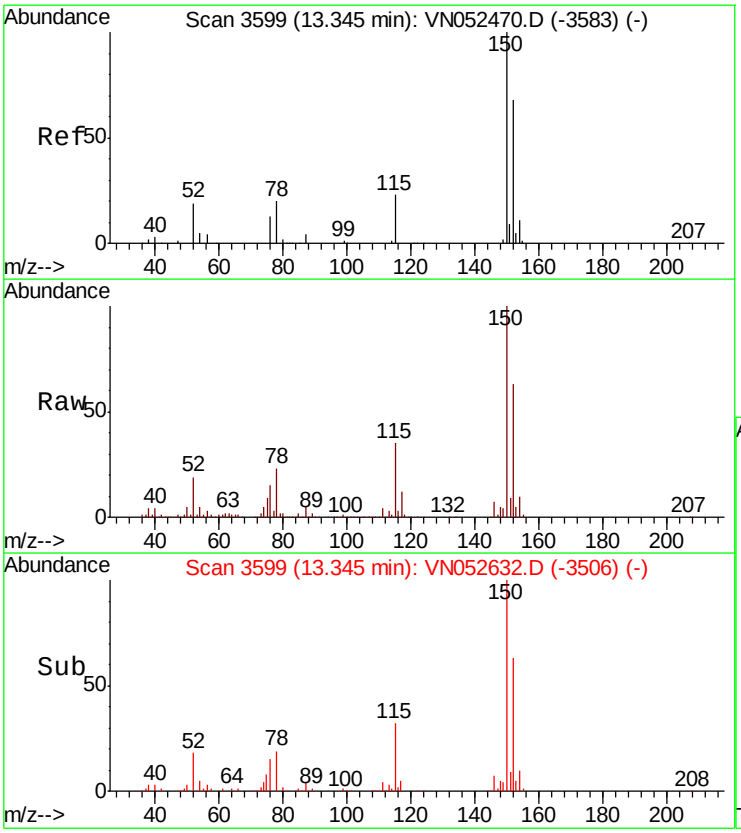
#71
Bromoform
Concen: 20.183 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:173 Resp: 127587

Ion	Ratio	Lower	Upper
173	100		
175	47.6	24.4	73.2
254	0.0	0.1	0.1#

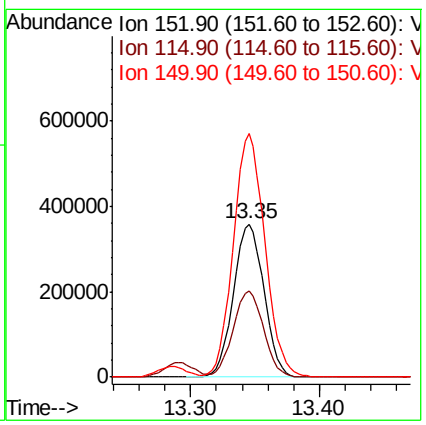


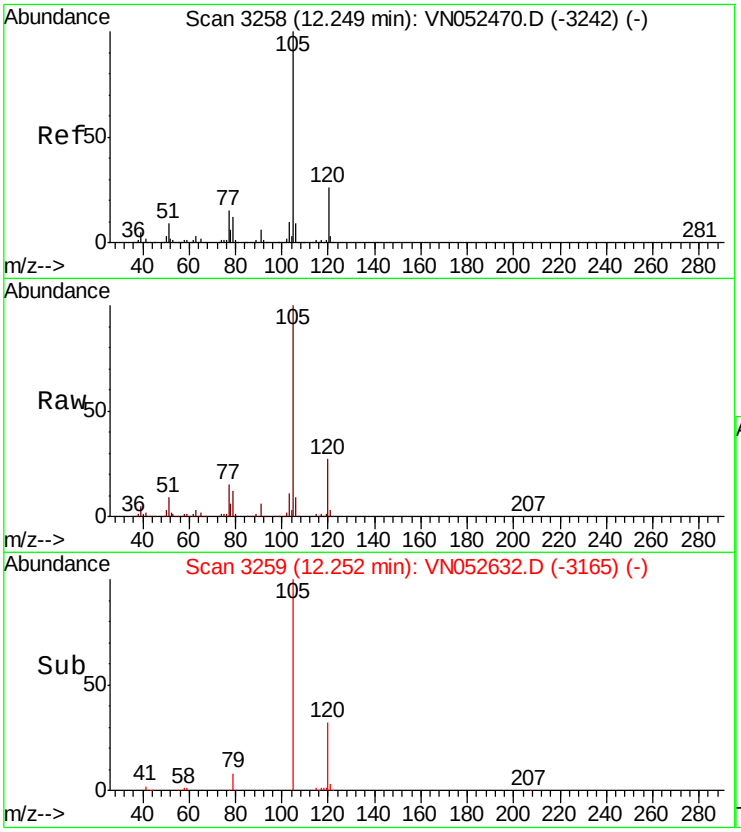


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:152 Resp: 589133

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.4	85.2
150	164.3	0.0	346.0



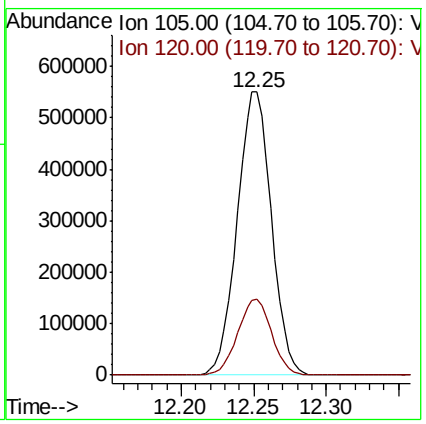


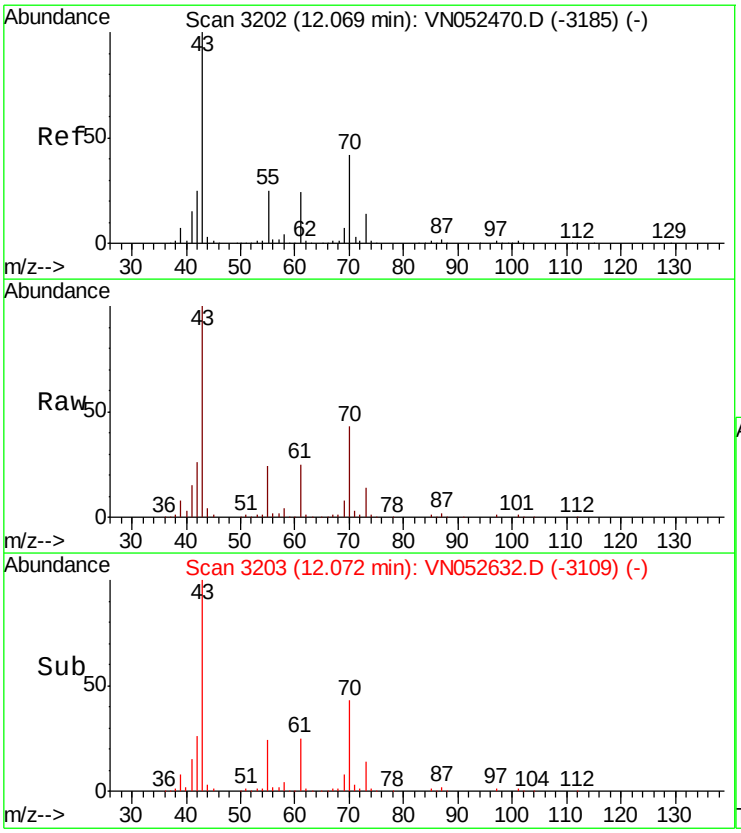
#73
Isopropylbenzene
Concen: 19.511 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:105 Resp: 901812

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.1	39.3

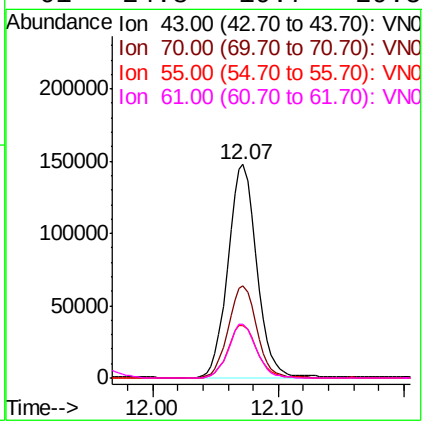


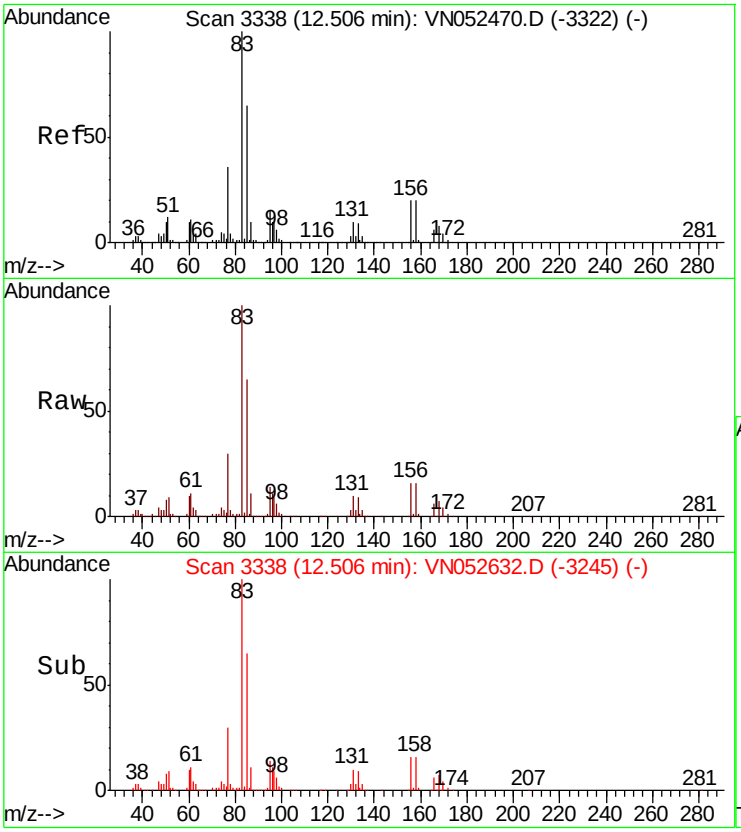


#74
N-amyl acetate
Concen: 20.104 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 43 Resp: 234754

Ion	Ratio	Lower	Upper
43	100		
70	42.9	33.8	50.8
55	24.9	20.0	30.0
61	24.8	19.7	29.5



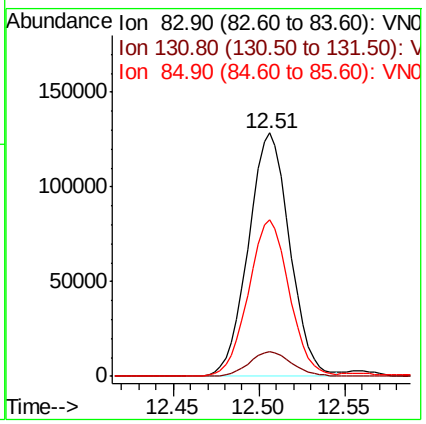


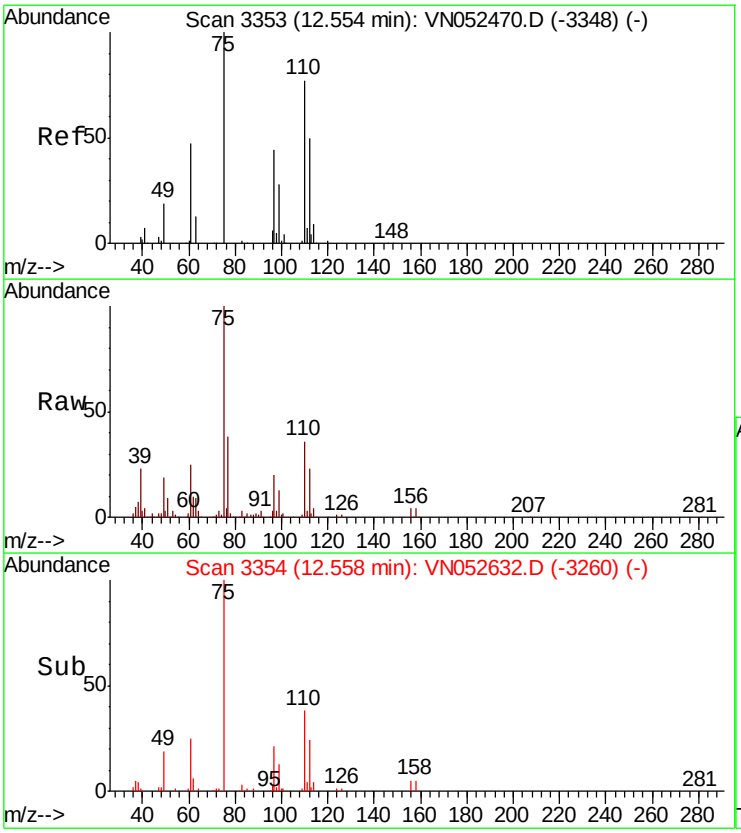
#75
1,1,2,2-Tetrachloroethane
Concen: 20.396 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 83 Resp: 214454

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.0	15.0
85	63.4	31.9	95.9

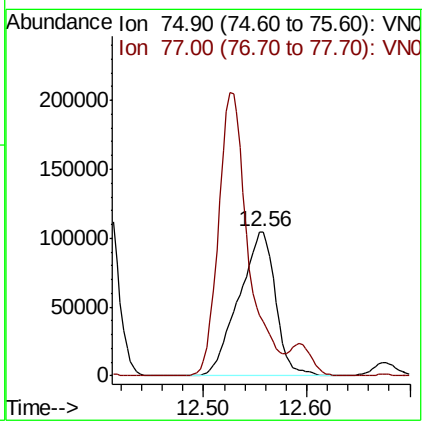


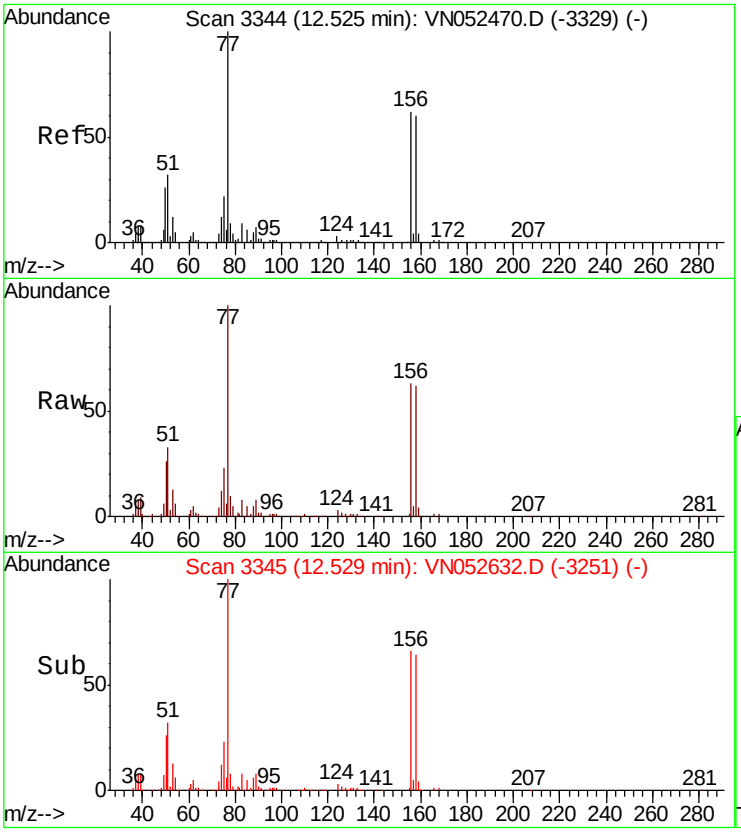


#76
1,2,3-Trichloropropane
Concen: 28.416 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 75 Resp: 258149

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



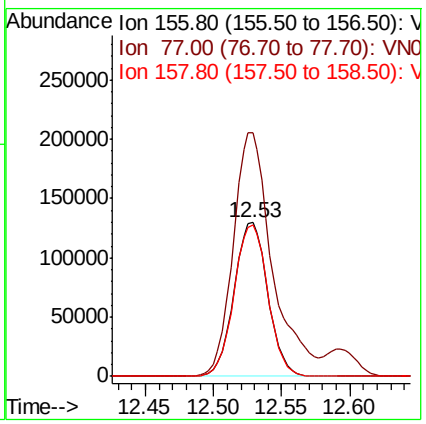


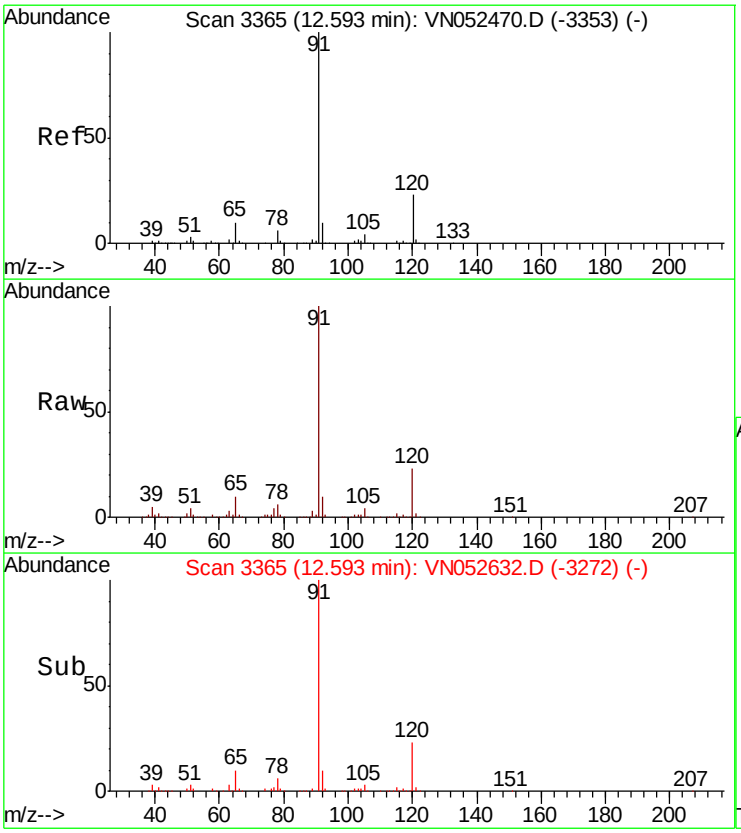
#77
Bromobenzene
Concen: 19.468 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion:156 Resp: 222415

Ion	Ratio	Lower	Upper
156	100		
77	184.8	93.5	280.4
158	98.6	48.3	144.9

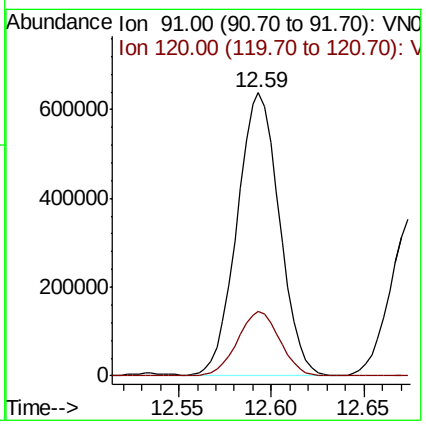


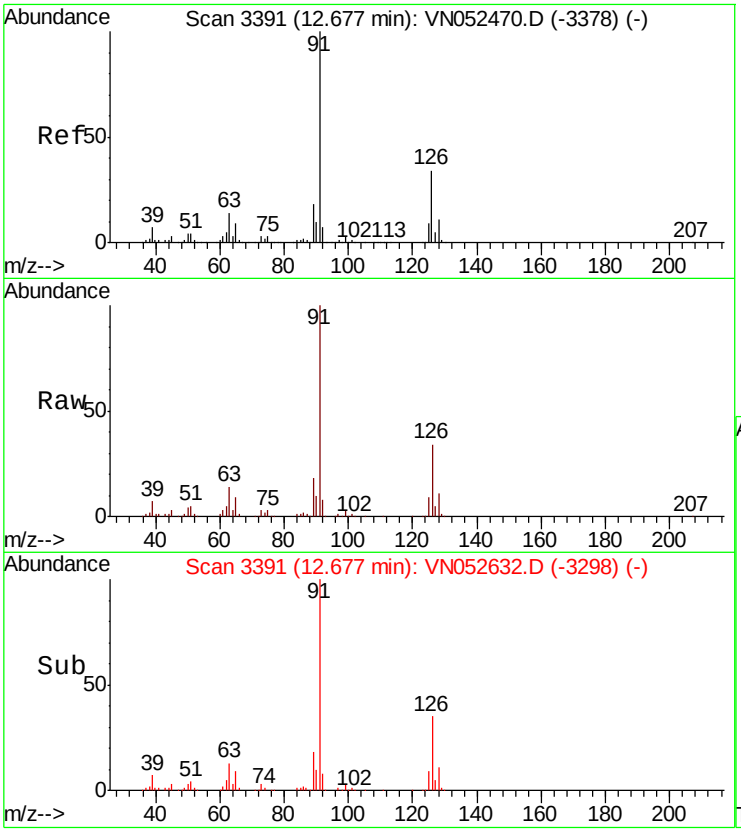


#78
n-propylbenzene
Concen: 19.236 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 91 Resp: 1010053

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.3	33.9



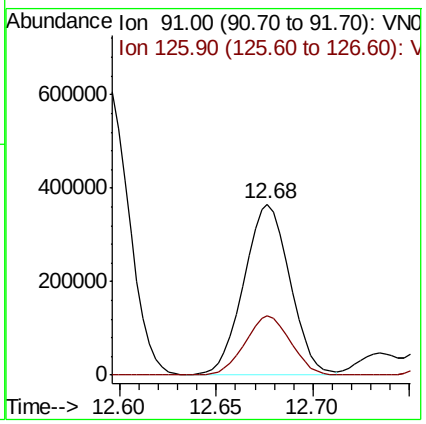


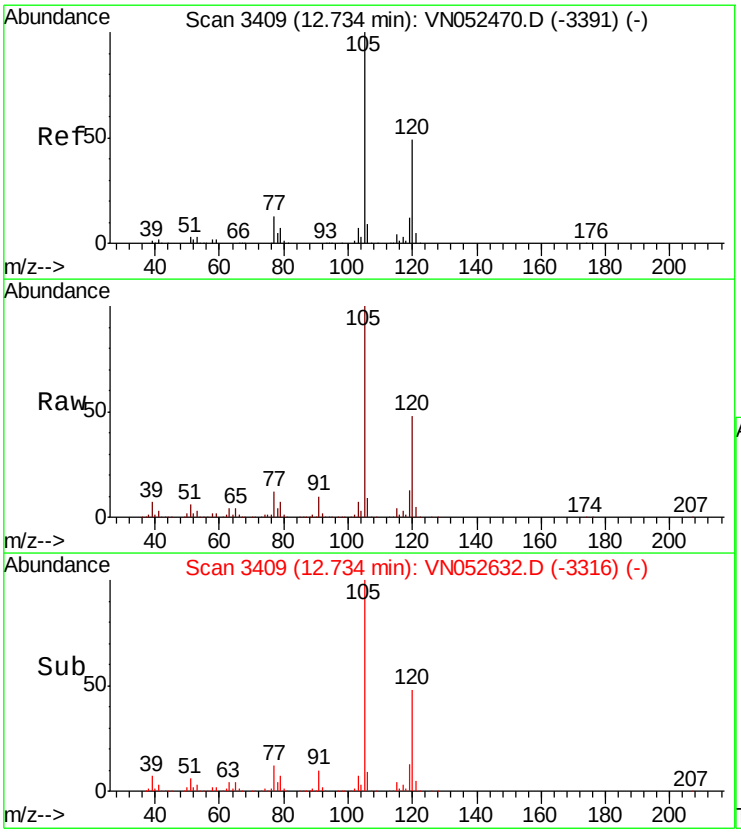
#79
2-Chlorotoluene
Concen: 19.292 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument : MSVOA_N
ClientSampleId : VN1203WBSD01

Tgt Ion: 91 Resp: 603254

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.2	51.6

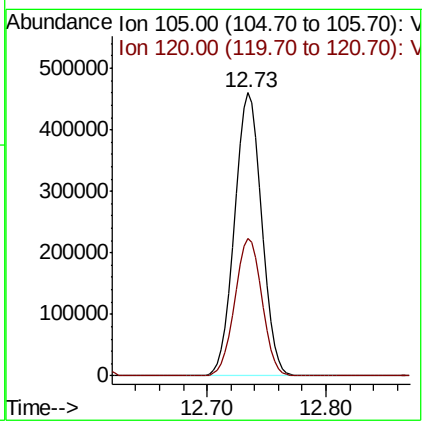


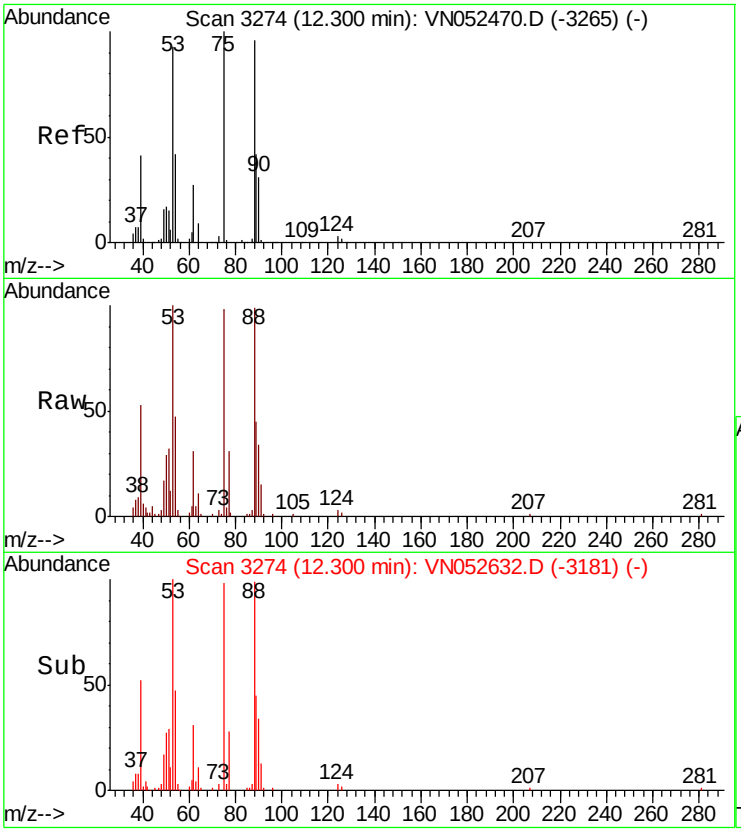


#80
1,3,5-Trimethylbenzene
Concen: 19.713 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:105 Resp: 726685

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.3	73.0



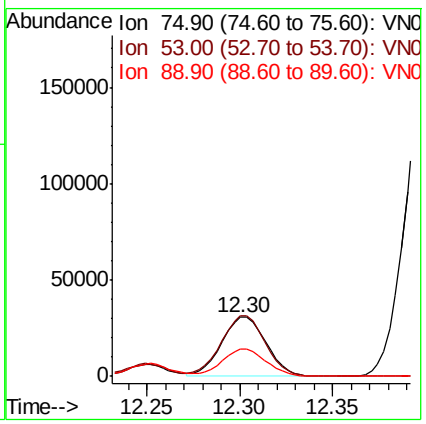


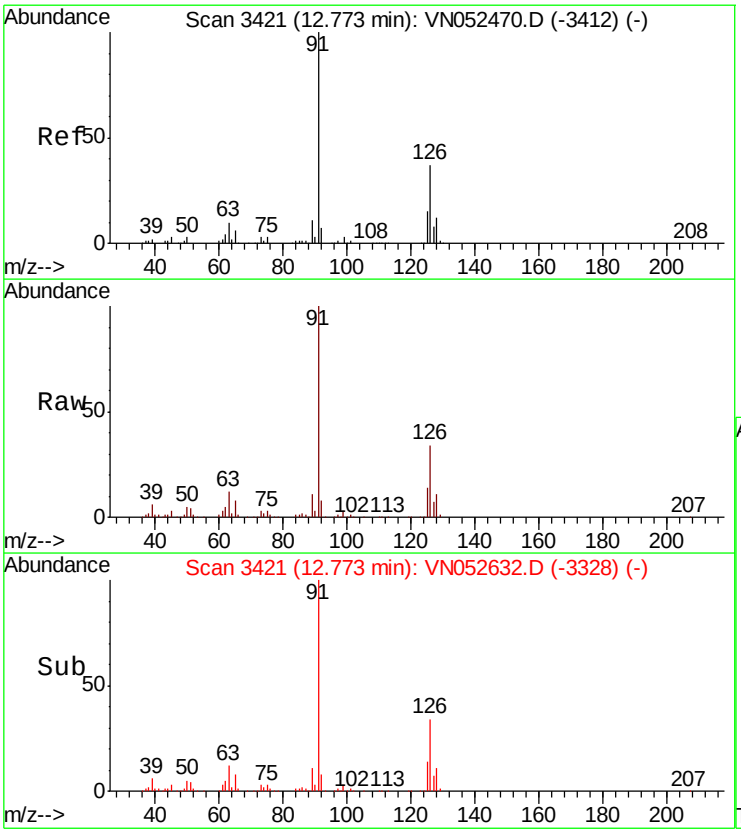
#81
trans-1,4-Dichloro-2-butene
Concen: 19.012 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 75 Resp: 51721

Ion	Ratio	Lower	Upper
75	100		
53	101.2	77.4	116.0
89	45.0	35.4	53.2

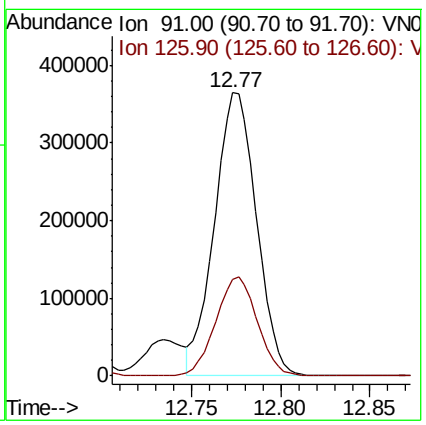


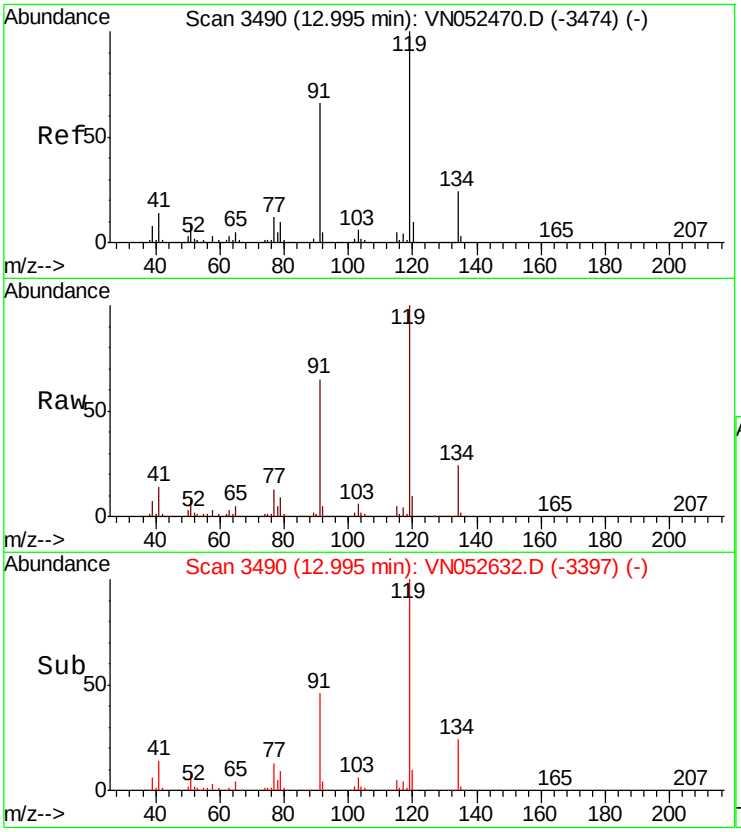


#82
4-Chlorotoluene
Concen: 18.843 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 91 Resp: 593839

Ion	Ratio	Lower	Upper
91	100		
126	34.6	16.9	50.6



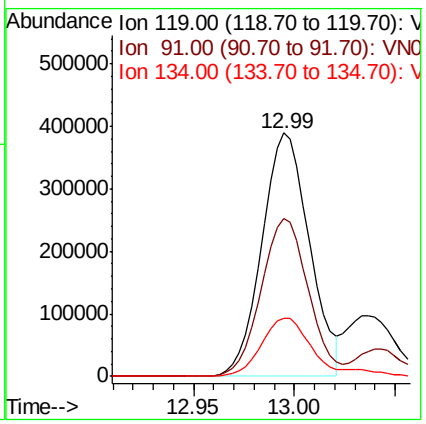


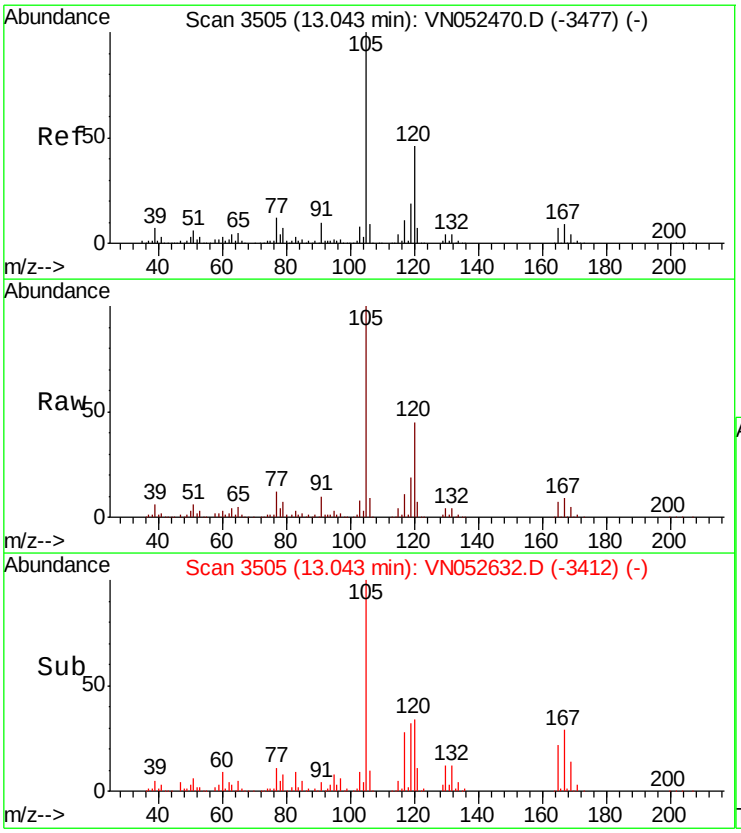
#83
tert-Butylbenzene
Concen: 19.433 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:119 Resp: 638630

Ion	Ratio	Lower	Upper
119	100		
91	64.2	32.3	96.9
134	26.2	13.0	38.9

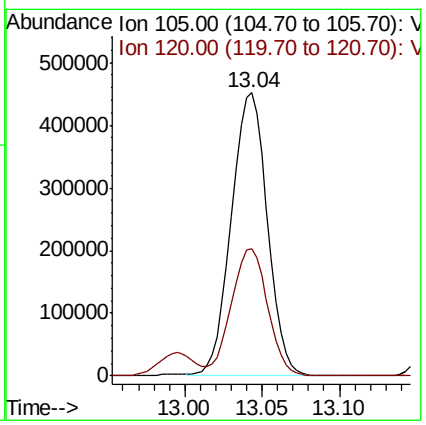


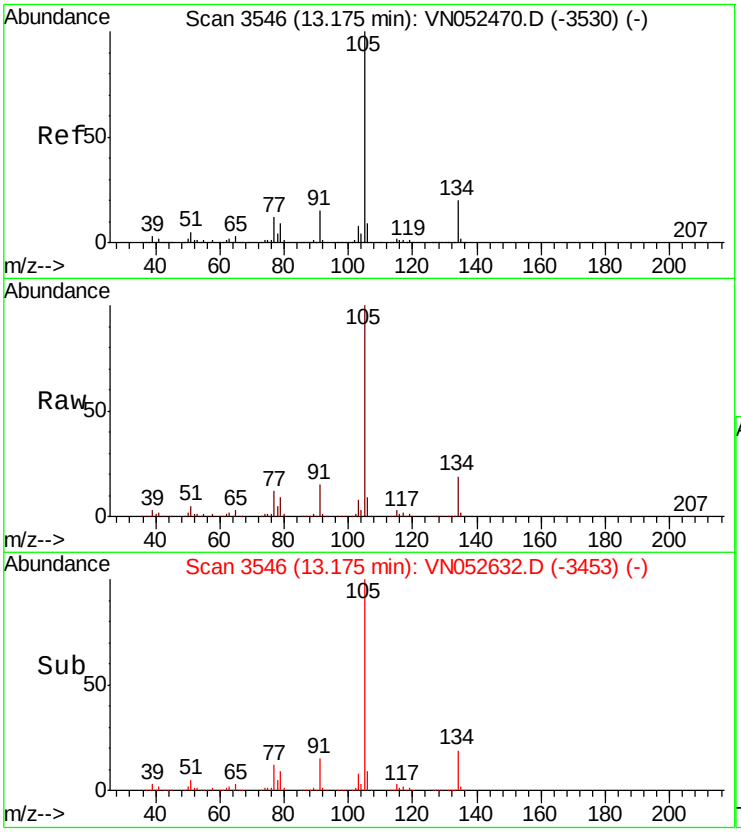


#84
1,2,4-Trimethylbenzene
Concen: 19.726 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:105 Resp: 728755

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.8	68.4



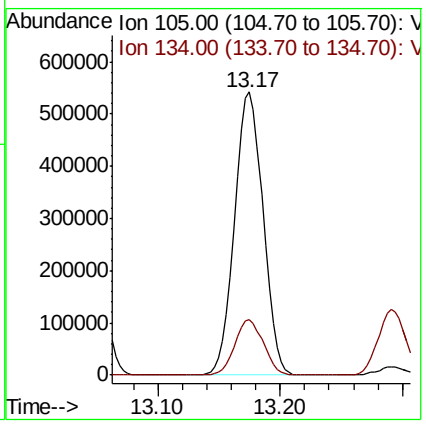


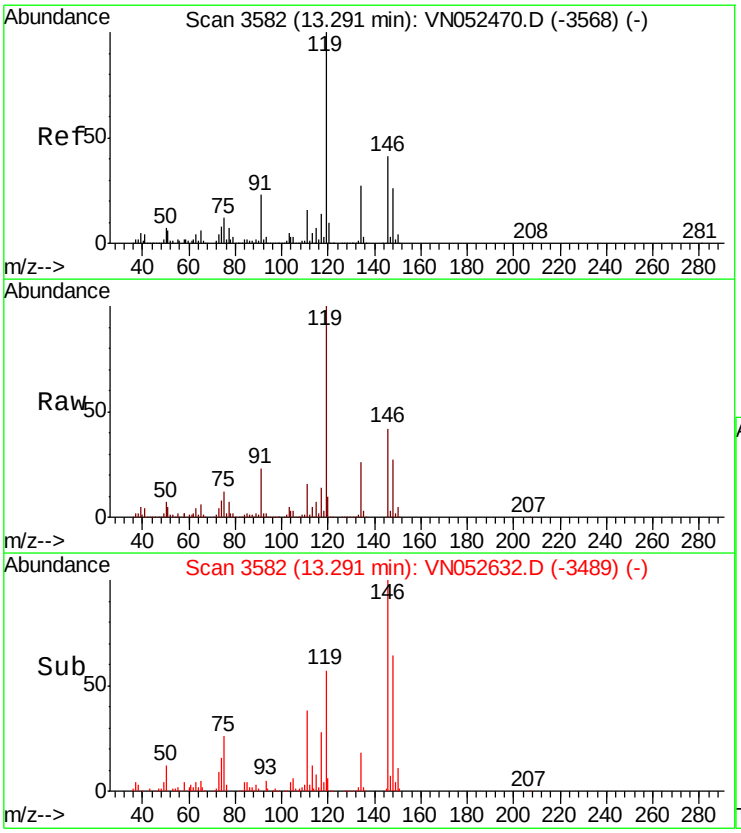
#85
sec-Butylbenzene
Concen: 19.541 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:105 Resp: 874674

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.9	29.7

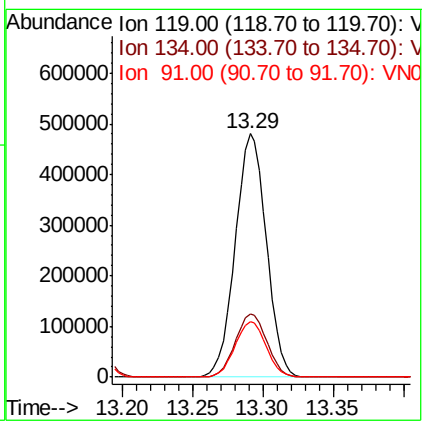


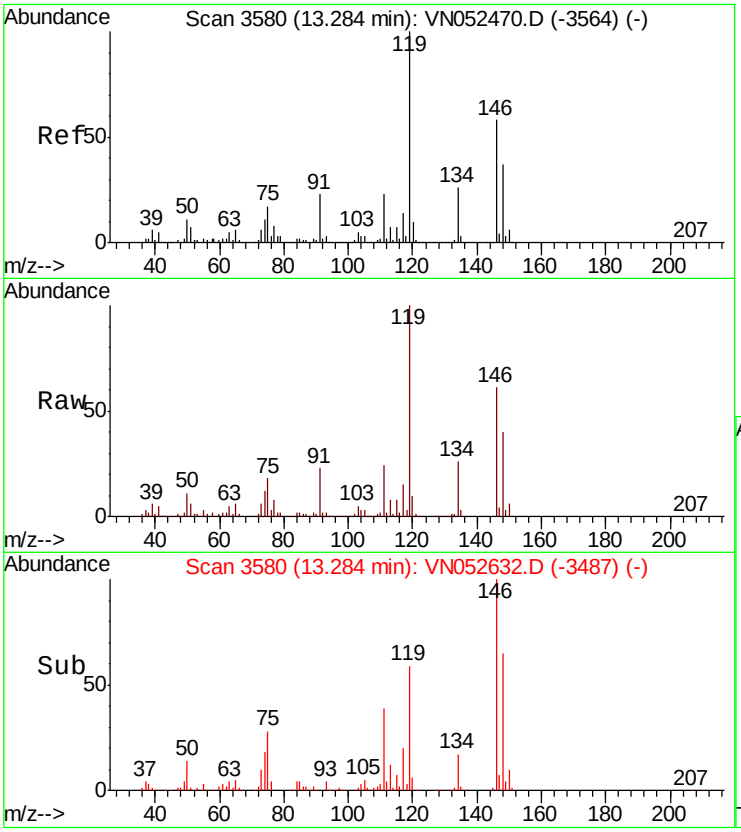


#86
p-Isopropyltoluene
Concen: 19.441 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:119 Resp: 741190

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.2
91	22.9	11.4	34.2



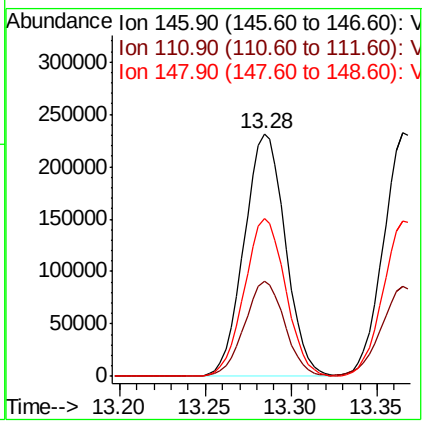


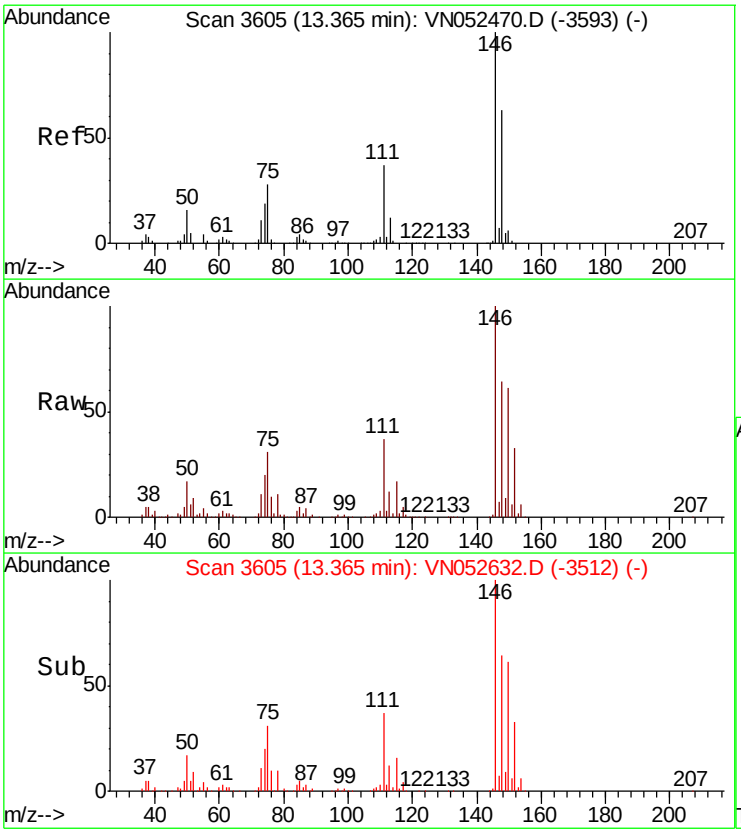
#87
1,3-Dichlorobenzene
Concen: 19.246 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:146 Resp: 384624

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.4	58.4
148	65.0	31.8	95.4

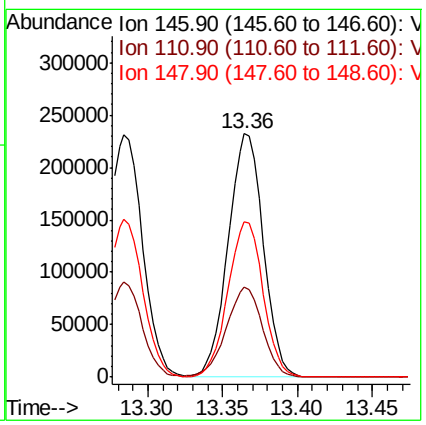


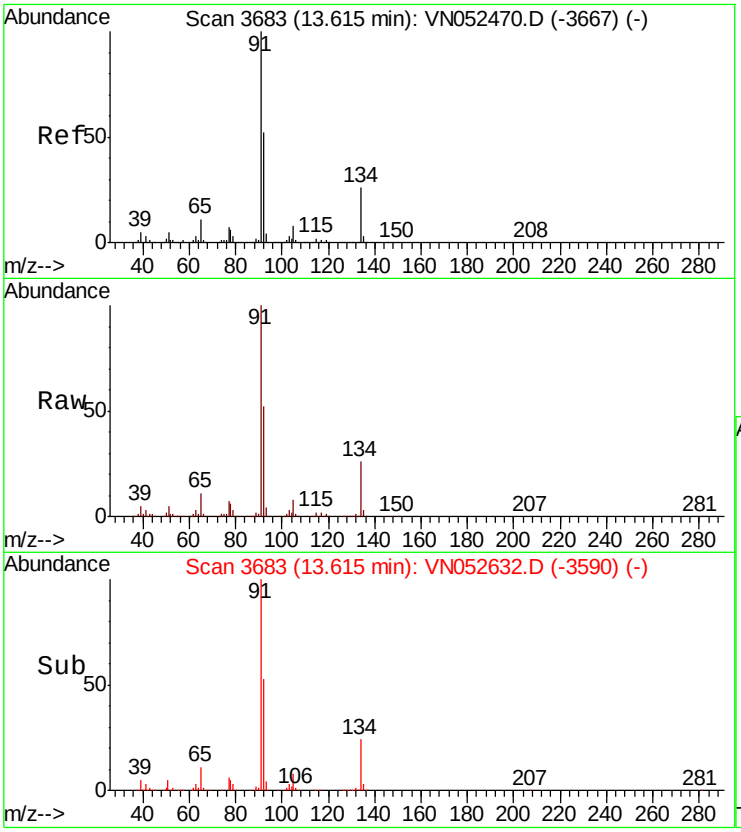


#88
1,4-Dichlorobenzene
Concen: 19.310 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:146 Resp: 380100

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.6	56.0
148	63.9	31.9	95.9



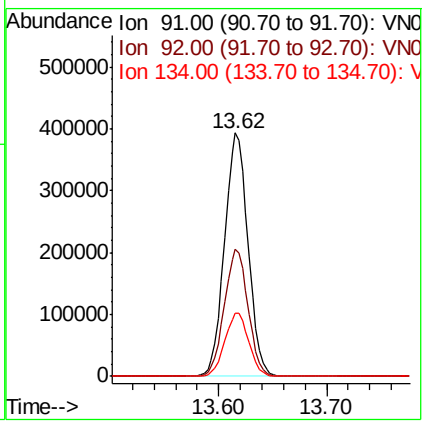


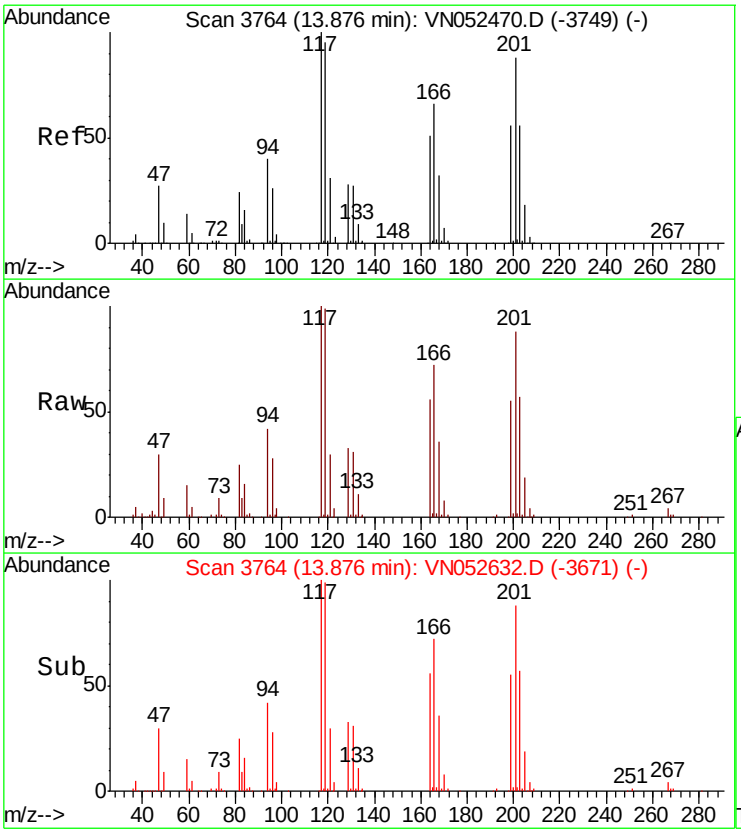
#89
n-Butylbenzene
Concen: 18.826 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion: 91 Resp: 596911

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.1	78.3
134	26.4	13.0	38.9

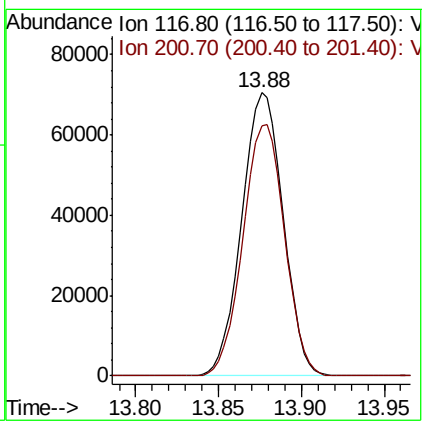


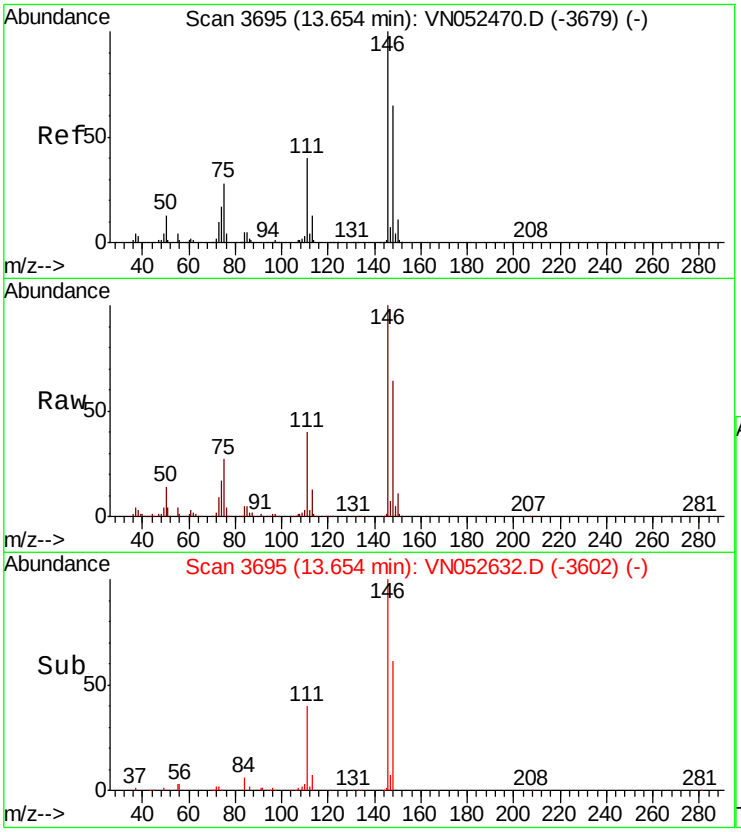


#90
Hexachloroethane
Concen: 19.003 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:117 Resp: 122670

Ion	Ratio	Lower	Upper
117	100		
201	89.2	43.6	130.9



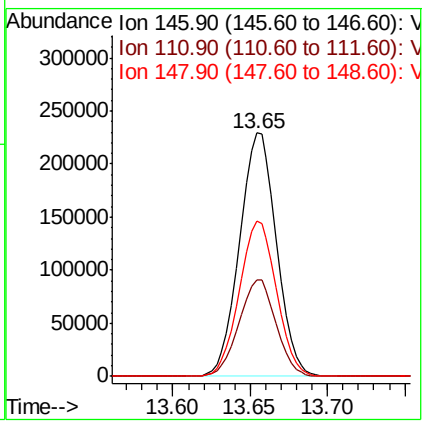


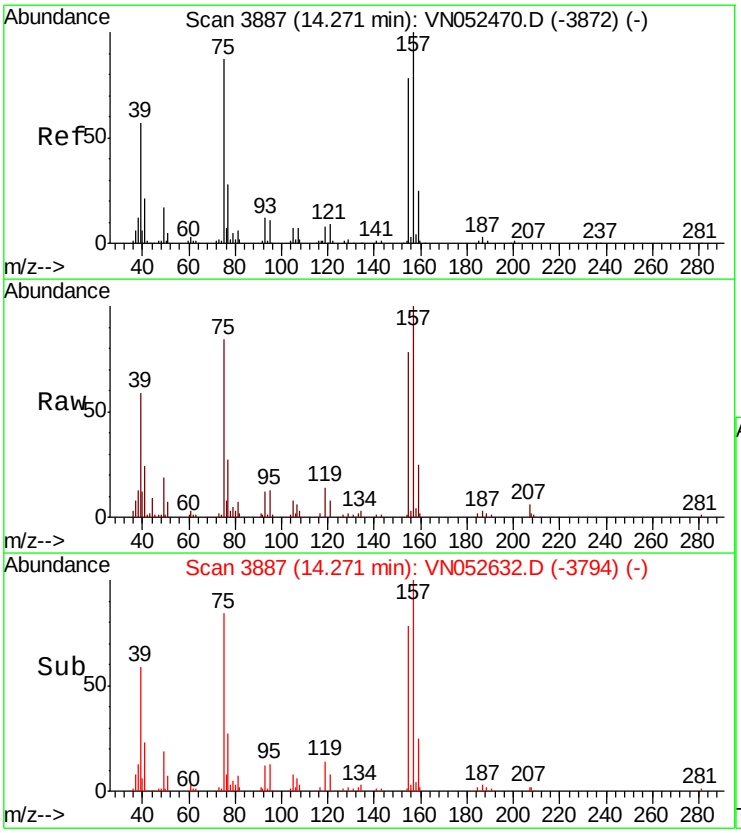
#91
1,2-Dichlorobenzene
Concen: 19.949 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:146 Resp: 380880

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.0	60.0
148	64.1	32.0	96.2

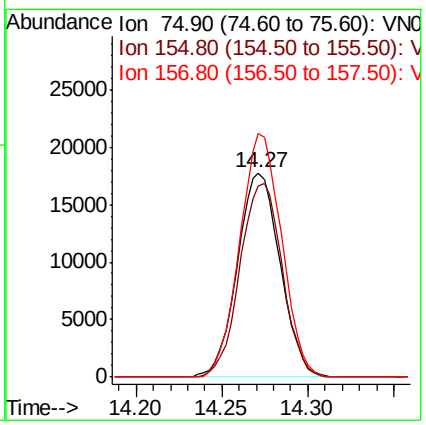


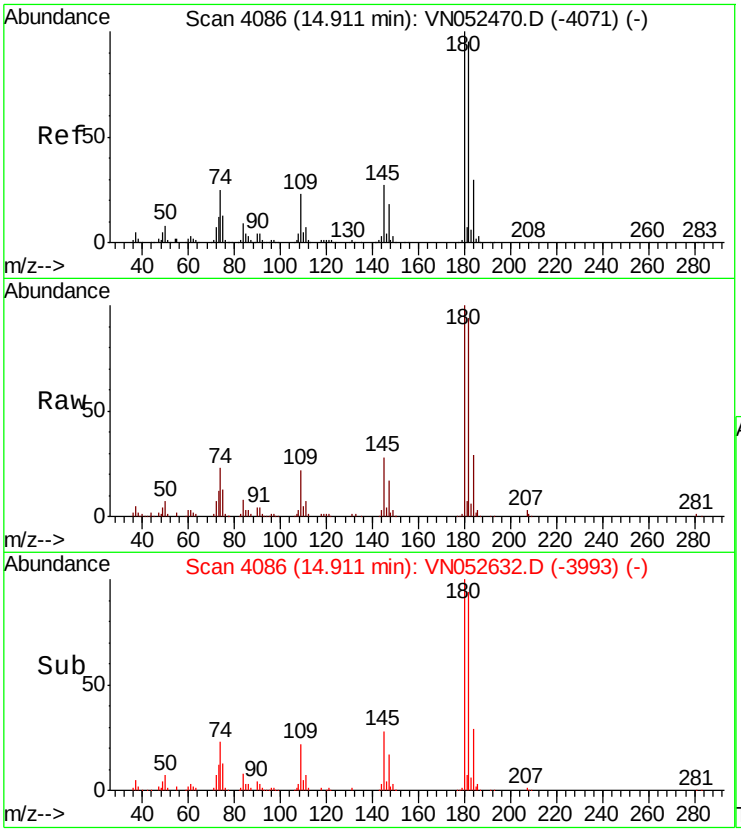


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.457 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion: 75 Resp: 30763

Ion	Ratio	Lower	Upper
75	100		
155	93.3	45.3	135.9
157	116.2	58.1	174.2



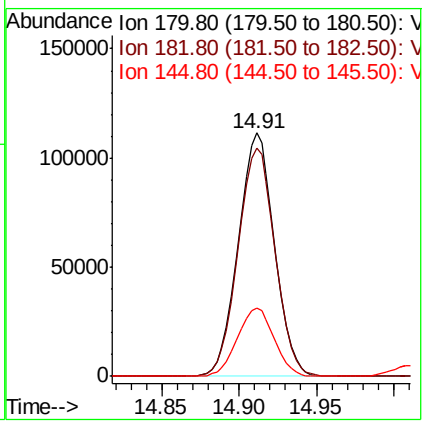


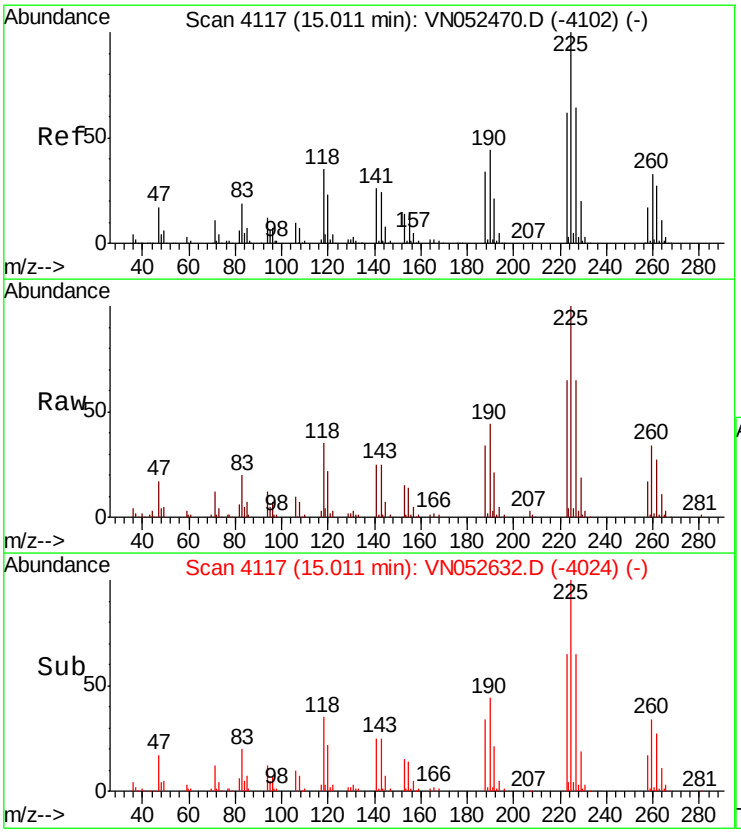
#93
1,2,4-Trichlorobenzene
Concen: 19.131 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:180 Resp: 180730

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.8	143.4
145	28.6	14.1	42.3

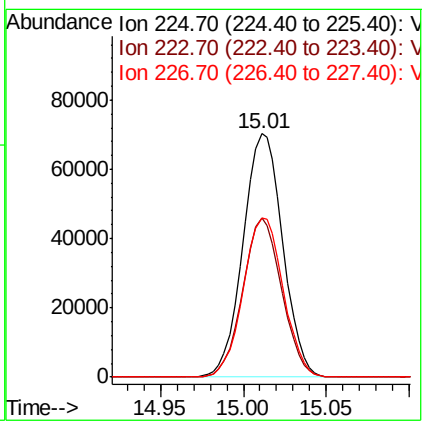


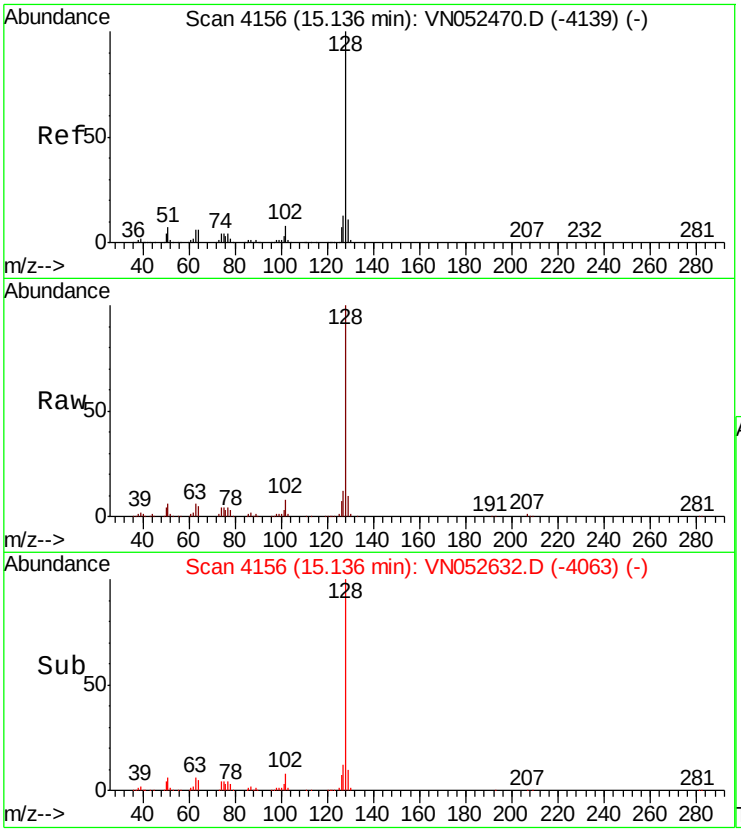


#94
Hexachlorobutadiene
Concen: 19.027 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:225 Resp: 116866

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.4	94.2
227	65.9	32.5	97.4



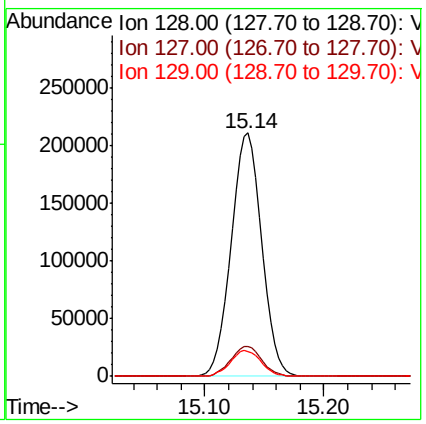


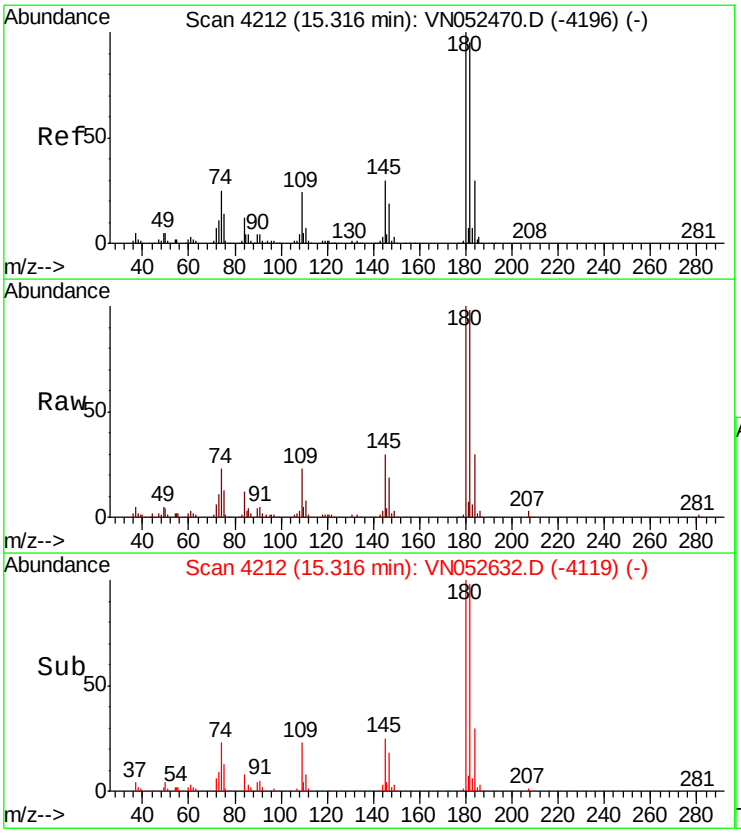
#95
Naphthalene
Concen: 19.177 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Instrument :
MSVOA_N
ClientSampleId :
VN1203WBSD01

Tgt Ion:128 Resp: 375020

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.651 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN052632.D
Acq: 3 Dec 2018 15:36

Tgt Ion:180 Resp: 172134

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.8	143.3
145	29.9	15.2	45.5