Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081819\
Data File : VN057368.D
Acq On : 16 Aug 2019 21:12
Operator : JC/SP
Sample : K4371-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Quant Time: Aug 17 03:46:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081519W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 15 11:33:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.66	168	1132619	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	1581247	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1324414	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	347835	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.02	65	524729	42.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.24%				
35) Dibromofluoromethane	7.58	113	469381	45.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.56%				
50) Toluene-d8	10.09	98	1841737	48.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.16%				
62) 4-Bromofluorobenzene	12.40	95	488718	36.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 72.96%				
Target Compounds							Qvalue
11) Tert butyl alcohol	4.75	59	1533	0.876	ug/l	#	73
14) Allyl chloride	4.54	41	8676	0.545	ug/l	#	27
16) Acetone	3.82	43	13159	3.081	ug/l	#	82
18) Methyl Acetate	4.33	43	18643	Below Cal		#	89
20) Methylene Chloride	4.54	84	270491	22.634	ug/l		97
25) 2-Butanone	6.83	43	1430	0.231	ug/l	#	81
30) Chloroform	7.36	83	9320	0.459	ug/l		94
31) Cyclohexane	7.66	56	16784	1.000	ug/l	#	1
36) 1,1-Dichloropropene	7.66	75	65517	4.693	ug/l	#	48
38) Carbon Tetrachloride	7.66	117	97288	6.707	ug/l	#	16
43) Isopropyl Acetate	8.16	43	211132	9.175	ug/l	#	83
45) 1,2-Dichloropropane	9.27	63	3425	0.311	ug/l	#	44
47) Bromodichloromethane	9.39	83	3051	0.210	ug/l	#	67
48) Methyl methacrylate	9.18	41	6870	0.730	ug/l	#	11
49) 1,4-Dioxane	9.26	88	322	1.626	ug/l	#	1
51) 4-Methyl-2-Pentanone	9.98	43	9459	0.802	ug/l		91
54) cis-1,3-Dichloropropene	9.90	75	75376	4.344	ug/l	#	60
55) 1,1,2-Trichloroethane	10.53	97	2575	0.246	ug/l	#	15
57) 1,3-Dichloropropane	10.76	76	11914	0.682	ug/l	#	43
59) 2-Hexanone	10.76	43	147329	17.372	ug/l	#	51
71) Bromoform	12.40	173	2136	0.262	ug/l	#	1
73) Isopropylbenzene	12.25	105	717	Below Cal		#	49
74) N-amyl acetate	12.03	43	6586	0.653	ug/l	#	46
75) 1,1,2,2-Tetrachloroethane	12.56	83	568	Below Cal		#	26
76) 1,2,3-Trichloropropane	12.40	75	223095	31.898	ug/l	#	100
79) 2-Chlorotoluene	12.67	91	820	Below Cal		#	39
80) 1,3,5-Trimethylbenzene	12.73	105	11854	Below Cal			96
81) trans-1,4-Dichloro-2-buten	12.40	75	223095	78.209	ug/l	#	15
83) tert-Butylbenzene	13.00	119	754	Below Cal		#	60
85) sec-Butylbenzene	13.17	105	1993	Below Cal		#	74
90) Hexachloroethane	13.89	117	152	Below Cal		#	1
93) 1,2,4-Trichlorobenzene	14.91	180	583	5.470	ug/l	#	64
94) Hexachlorobutadiene	15.01	225	272	Below Cal			72
95) Naphthalene	15.12	128	3843	Below Cal		#	80

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081819\
Data File : VN057368.D
Acq On : 16 Aug 2019 21:12
Operator : JC/SP
Sample : K4371-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Quant Time: Aug 17 03:46:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081519W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 15 11:33:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.30	180	793	Below Cal		69

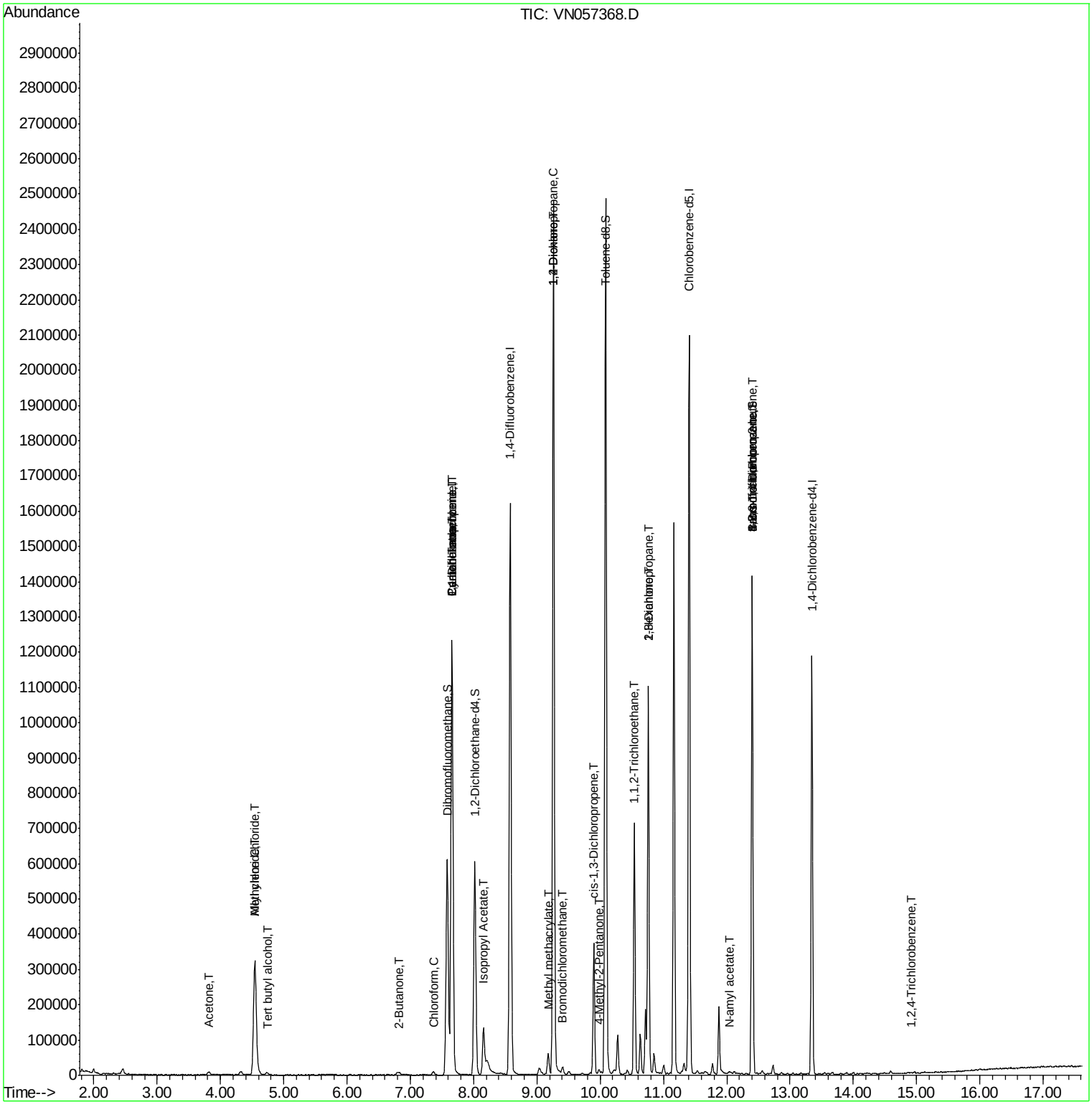
(#) = qualifier out of range (m) = manual integration (+) = signals summed

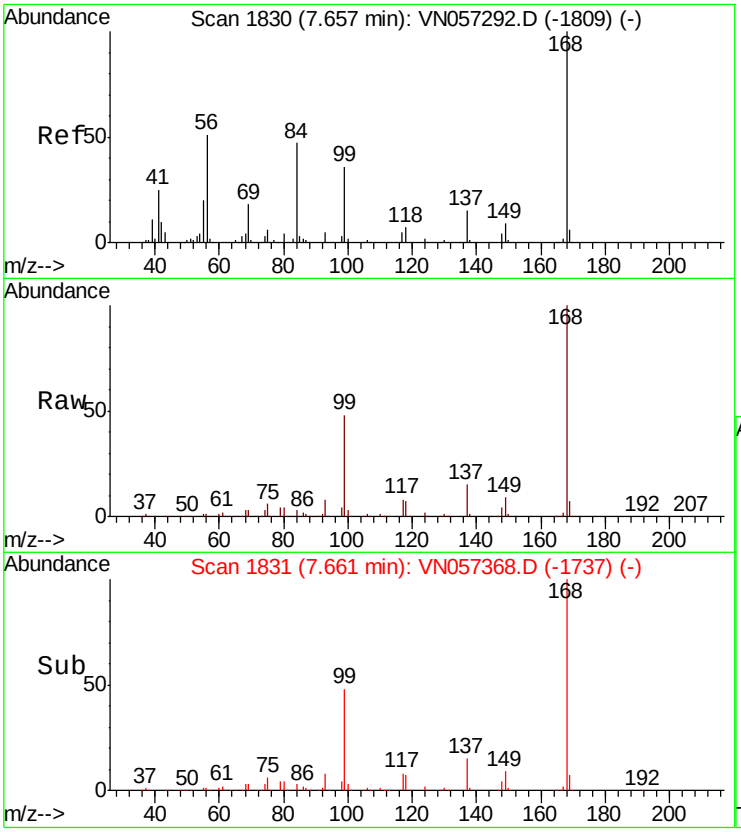
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081819\
Data File : VN057368.D
Acq On : 16 Aug 2019 21:12
Operator : JC/SP
Sample : K4371-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Quant Time: Aug 17 03:46:32 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081519W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 15 11:33:14 2019
Response via : Initial Calibration



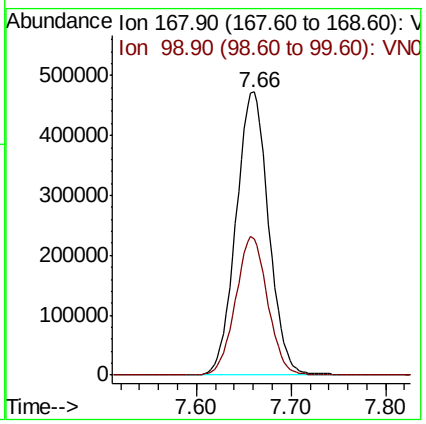


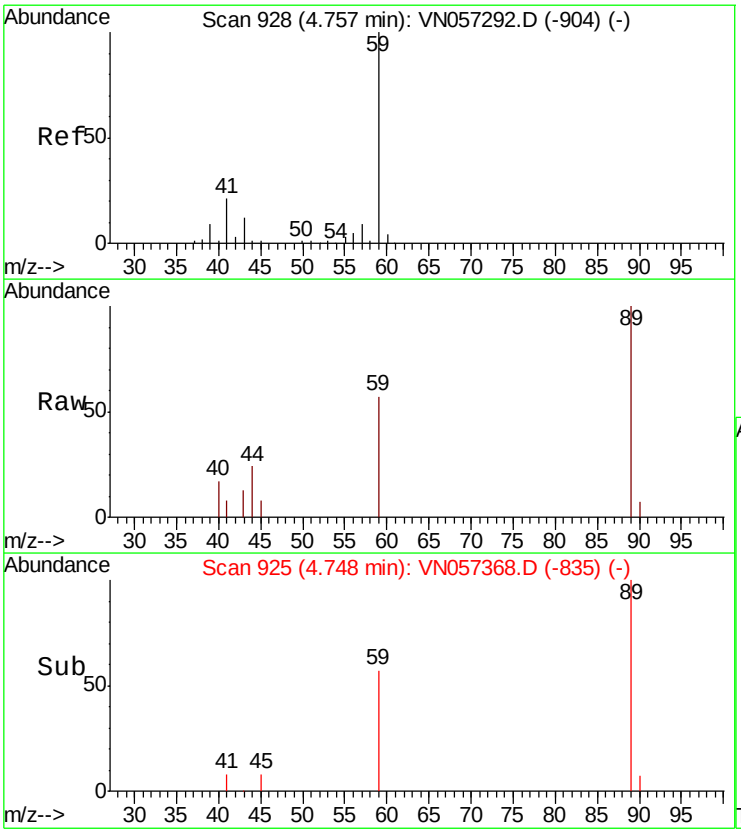
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion:168 Resp: 1132619

Ion	Ratio	Lower	Upper
168	100		
99	48.3	39.4	59.2

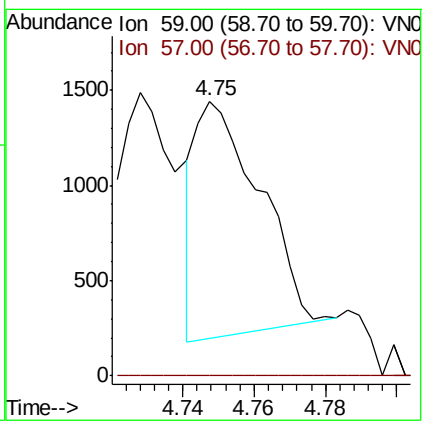


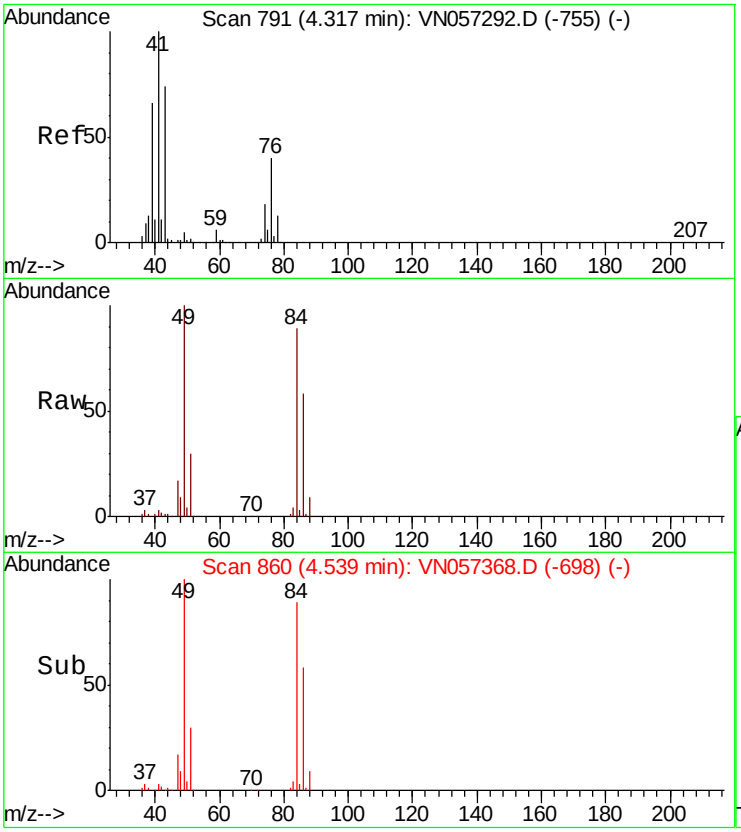


#11
Tert butyl alcohol
Concen: 0.876 ug/l
RT: 4.75 min Scan# 925
Delta R.T. -0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 59 Resp: 1533

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



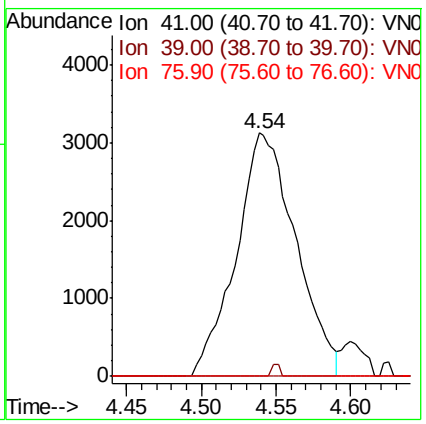


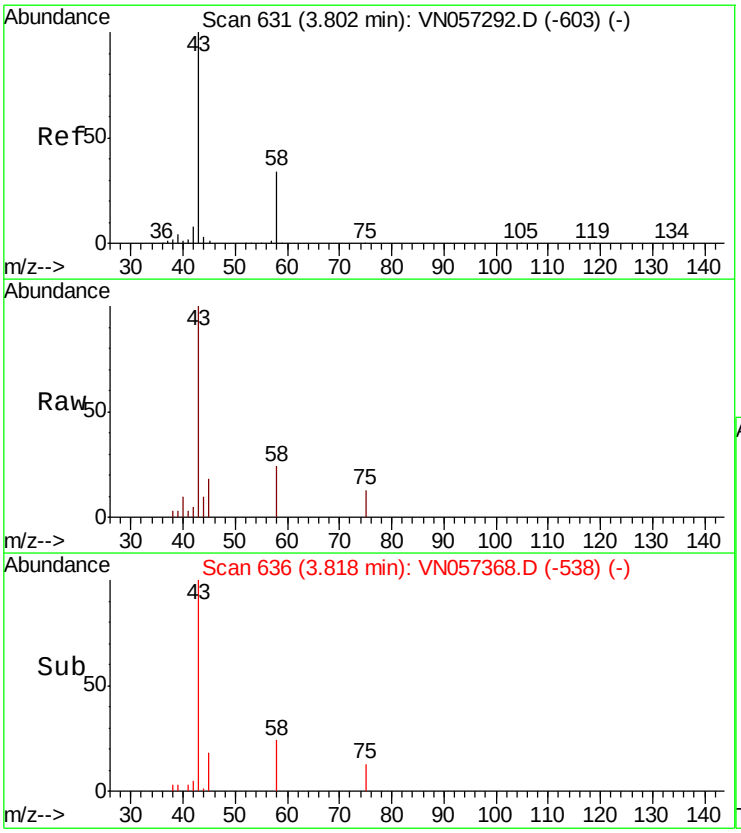
#14
Allyl chloride
Concen: 0.545 ug/l
RT: 4.54 min Scan# 860
Delta R.T. 0.22 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 41 Resp: 8676

Ion	Ratio	Lower	Upper
41	100		
39	0.7	49.0	73.6#
76	0.0	29.0	43.4#

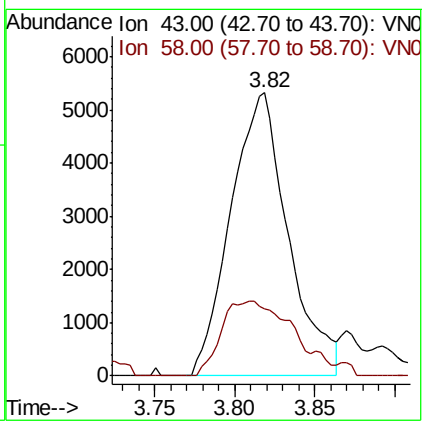


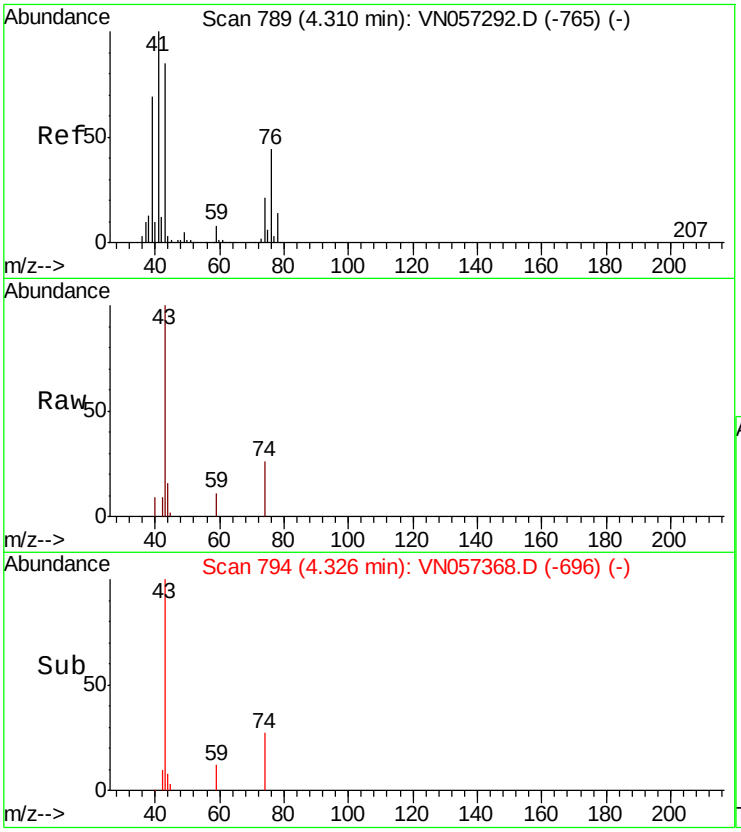


#16
Acetone
Concen: 3.081 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.02 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 43 Resp: 13159

Ion	Ratio	Lower	Upper
43	100		
58	23.5	27.0	40.6#



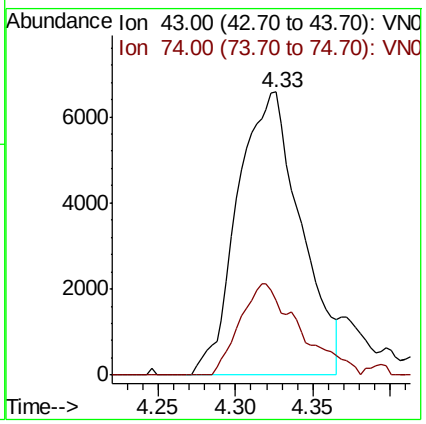


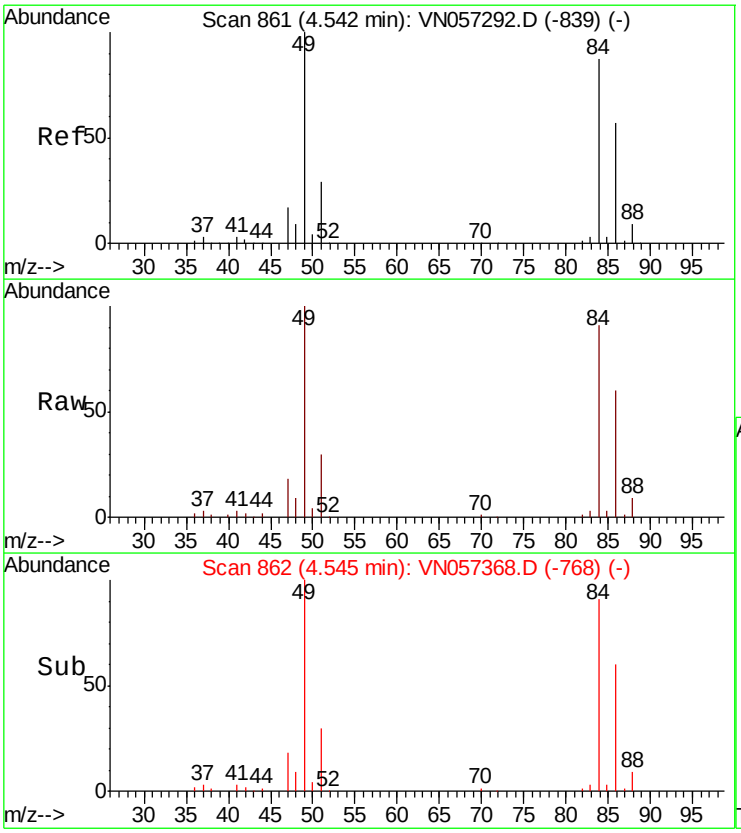
#18
Methyl Acetate
Concen: Below Cal
RT: 4.33 min Scan# 794
Delta R.T. 0.02 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 43 Resp: 18643

Ion	Ratio	Lower	Upper
43	100		
74	30.7	20.2	30.2#

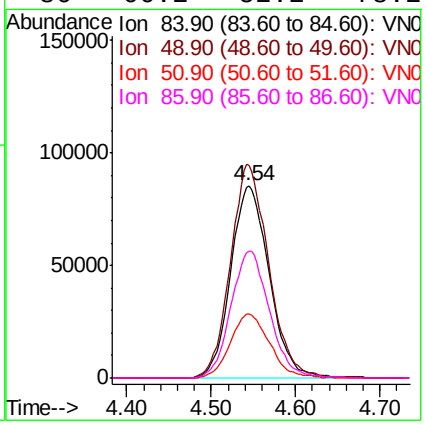


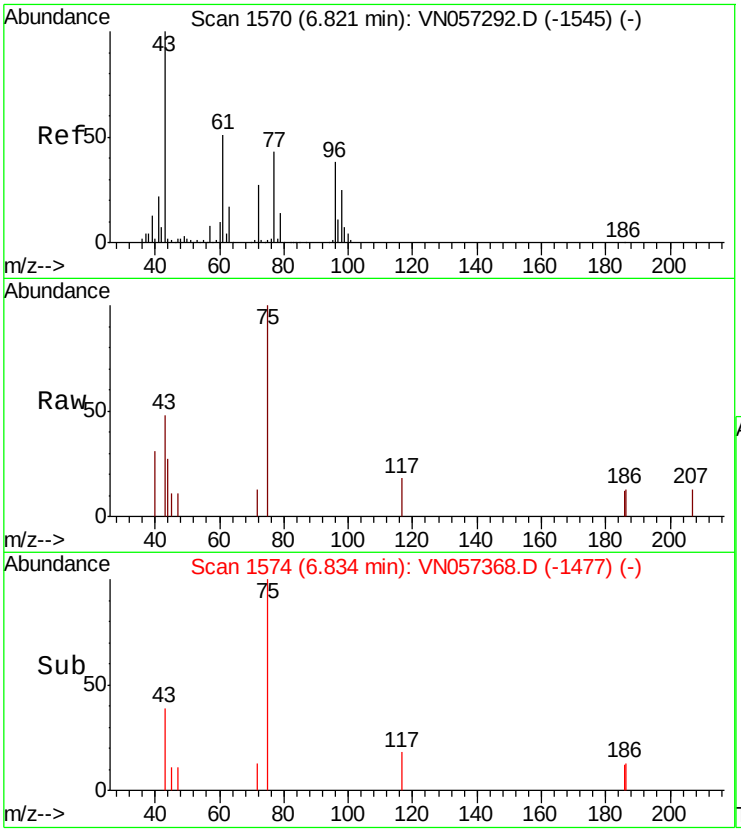


#20
Methylene Chloride
Concen: 22.634 ug/l
RT: 4.54 min Scan# 862
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 84 Resp: 270491

Ion	Ratio	Lower	Upper
84	100		
49	110.3	92.0	138.0
51	33.6	27.1	40.7
86	66.2	52.2	78.2



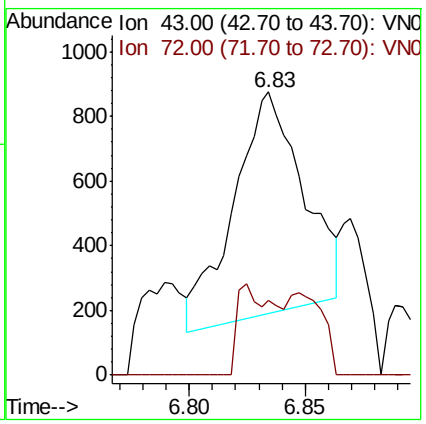


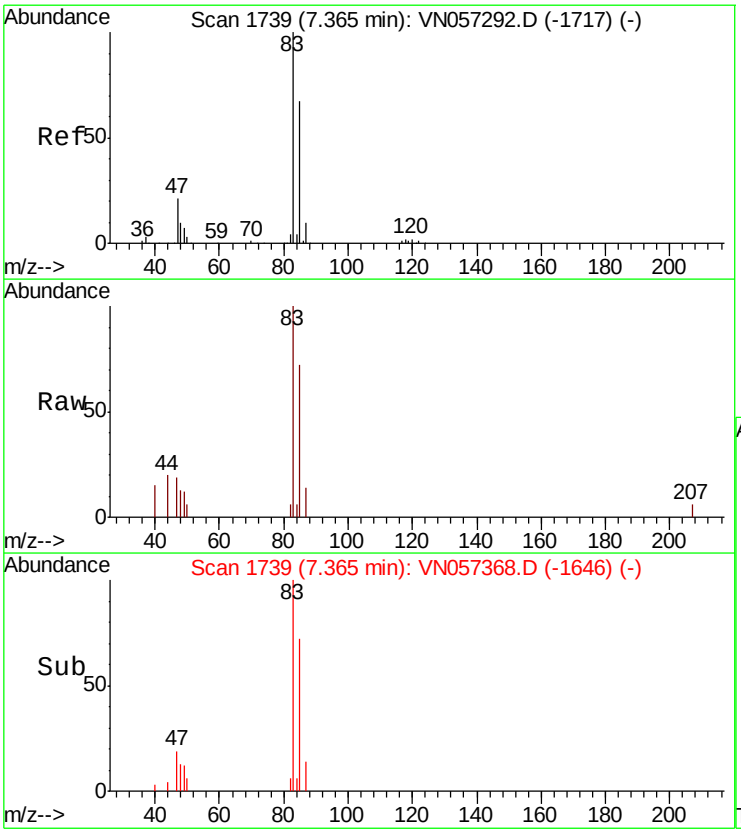
#25
2-Butanone
Concen: 0.231 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 43 Resp: 1430

Ion	Ratio	Lower	Upper
43	100		
72	36.5	21.5	32.3#

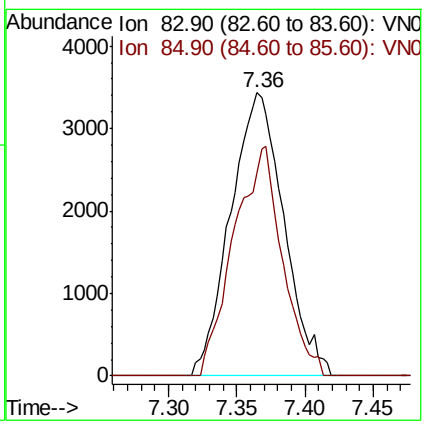


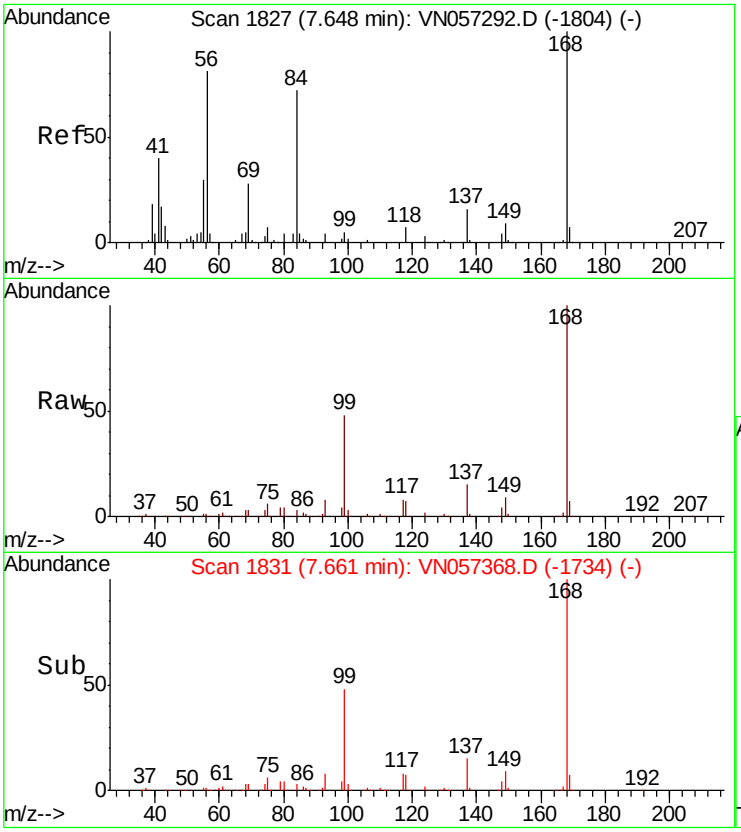


#30
Chloroform
Concen: 0.459 ug/l
RT: 7.36 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 83 Resp: 9320

Ion	Ratio	Lower	Upper
83	100		
85	71.6	53.3	79.9



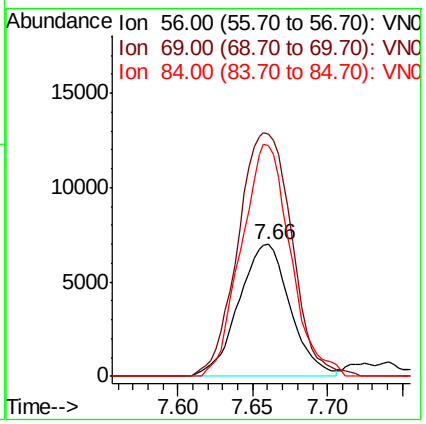


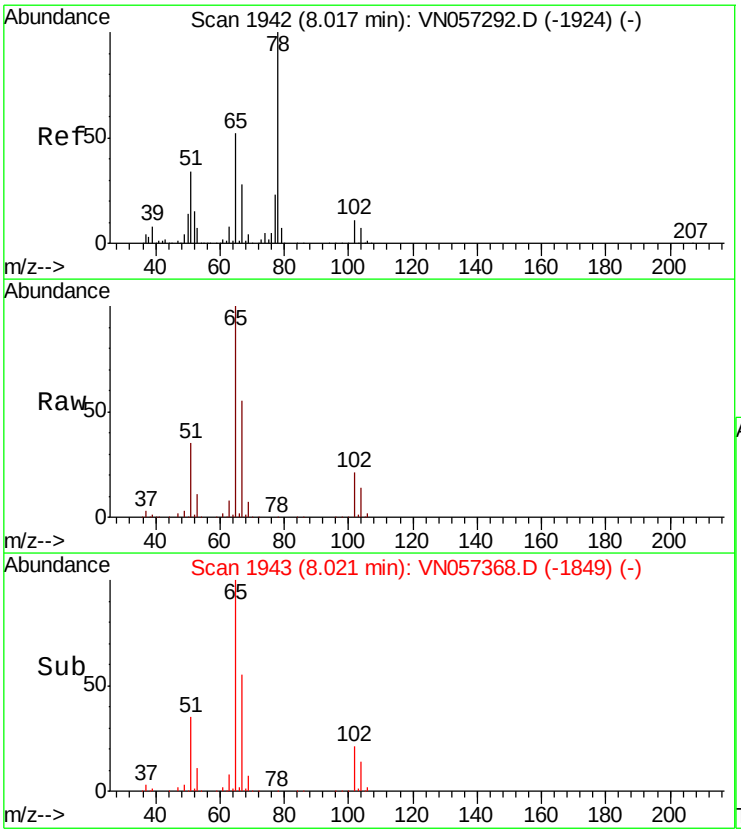
#31
Cyclohexane
Concen: 1.000 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. 0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 56 Resp: 16784

Ion	Ratio	Lower	Upper
56	100		
69	184.0	27.3	40.9#
84	174.6	71.0	106.6#

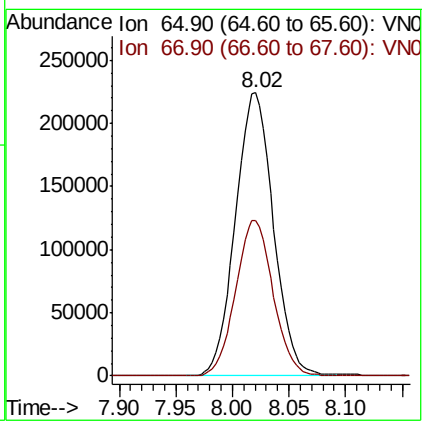


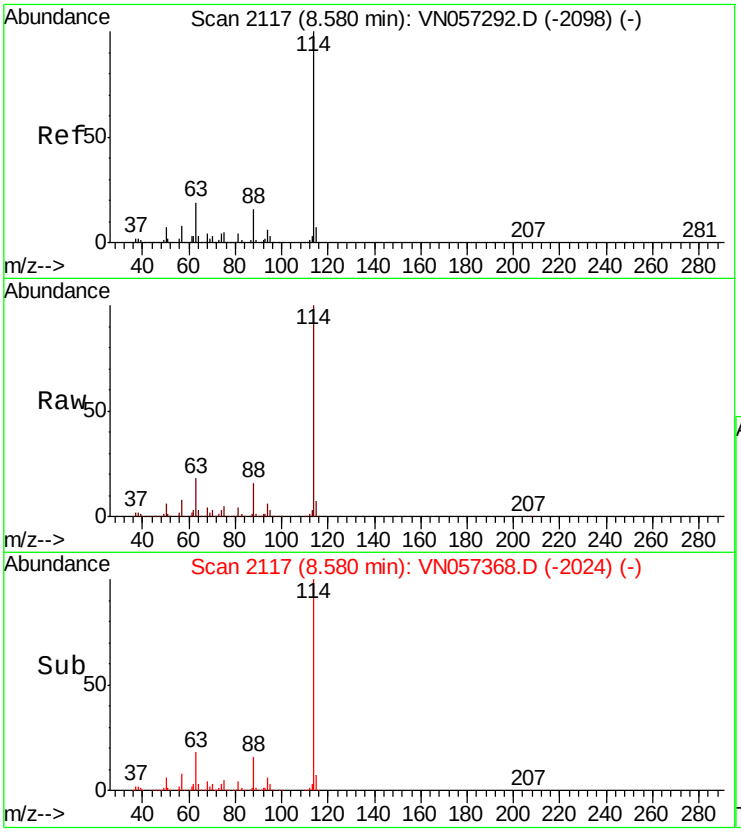


#33
1,2-Dichloroethane-d4
Concen: 42.617 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 65 Resp: 524729

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	107.4



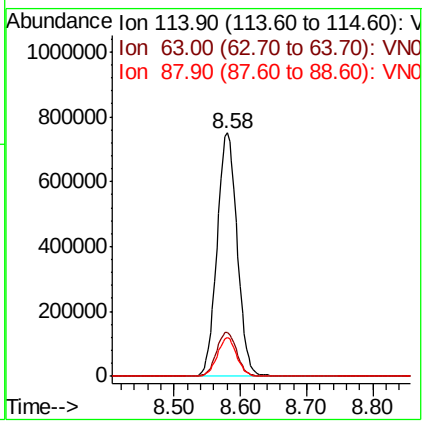


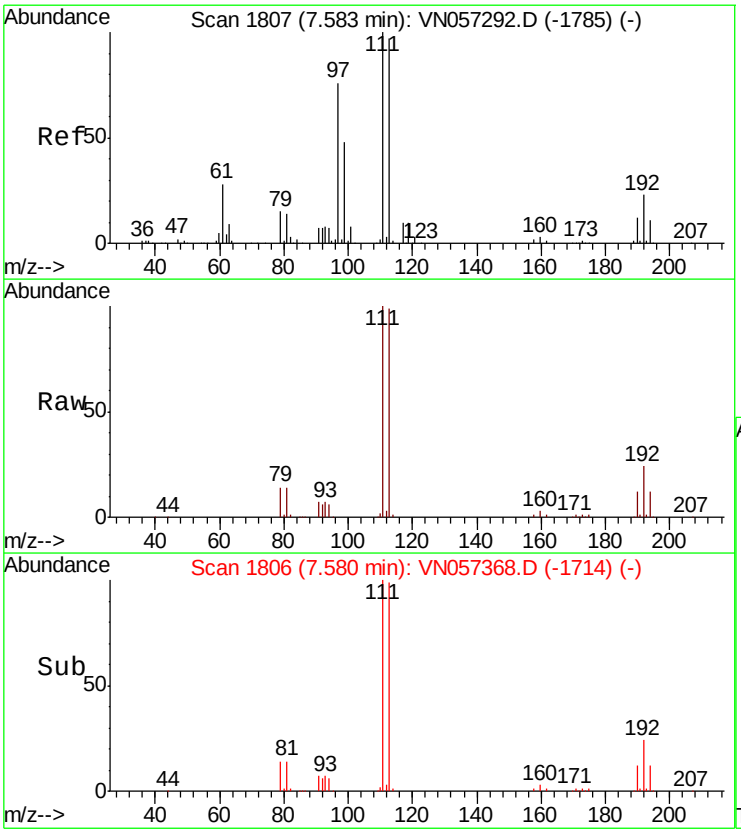
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2117
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion:114 Resp: 1581247

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	38.8
88	15.8	0.0	31.4

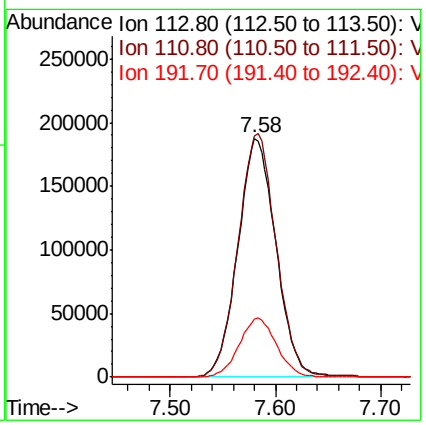


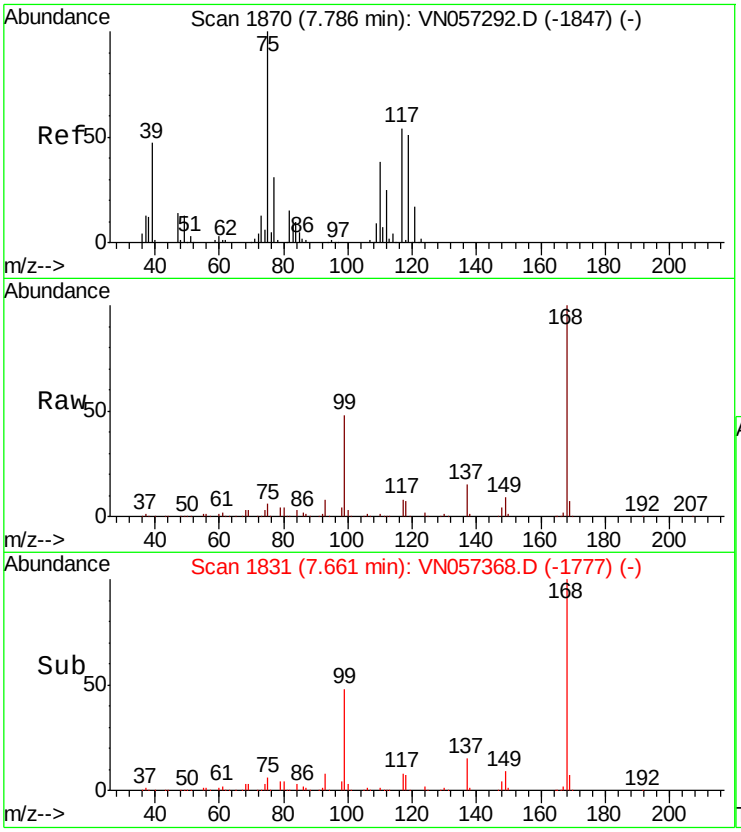


#35
Dibromofluoromethane
Concen: 45.283 ug/l
RT: 7.58 min Scan# 1806
Delta R.T. -0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion:113 Resp: 469381

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.1	123.1
192	24.4	19.3	28.9



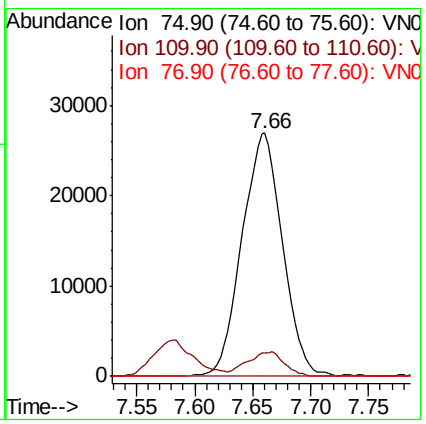


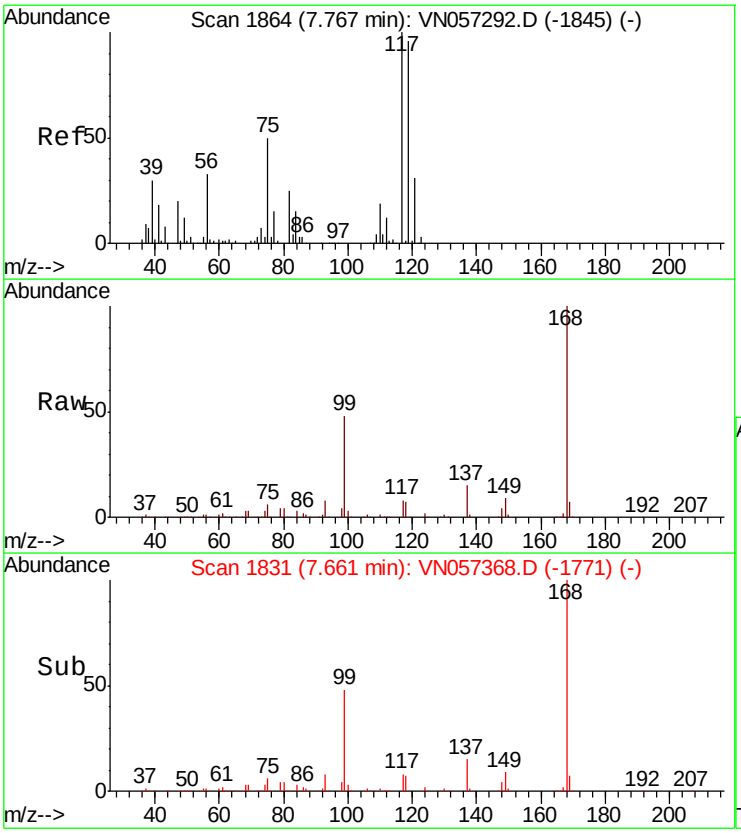
#36
1,1-Dichloropropene
Concen: 4.693 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.13 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion: 75 Resp: 65517

Ion	Ratio	Lower	Upper
75	100		
110	9.2	19.5	58.5#
77	0.0	25.0	37.6#

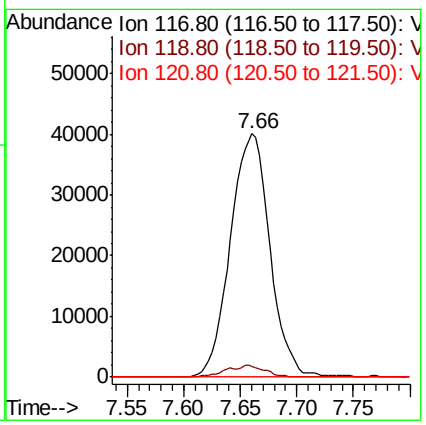


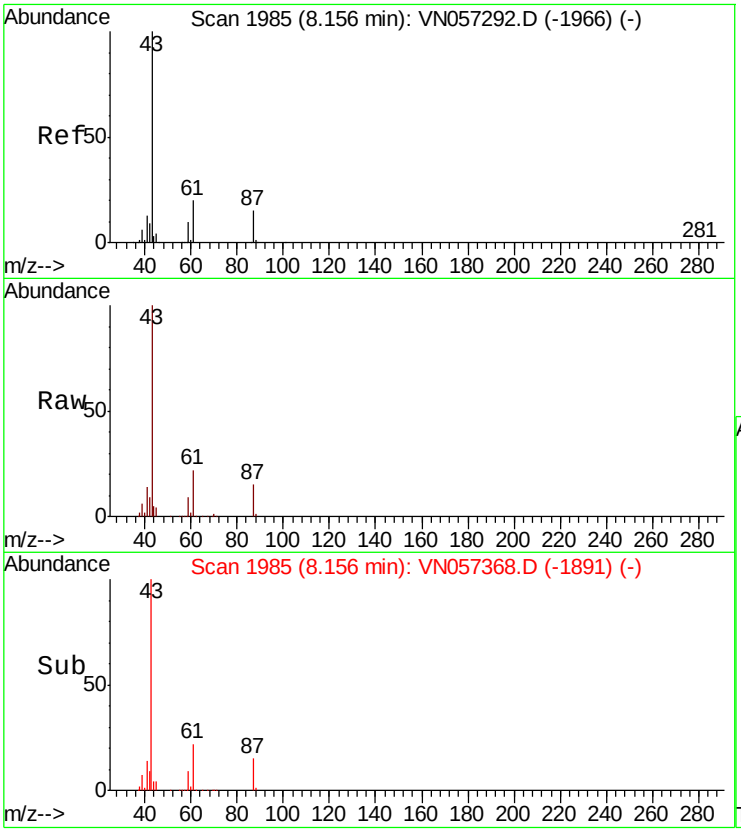


#38
Carbon Tetrachloride
Concen: 6.707 ug/l
RT: 7.66 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion:117 Resp: 97288

Ion	Ratio	Lower	Upper
117	100		
119	4.6	76.8	115.2#
121	0.0	25.0	37.4#



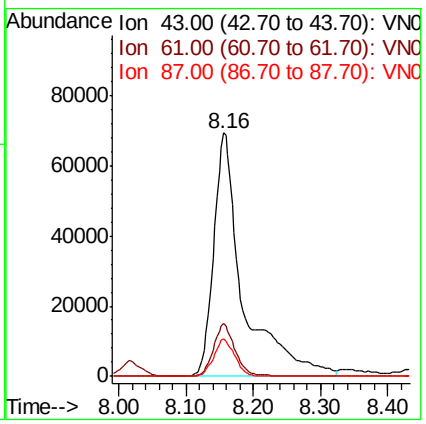


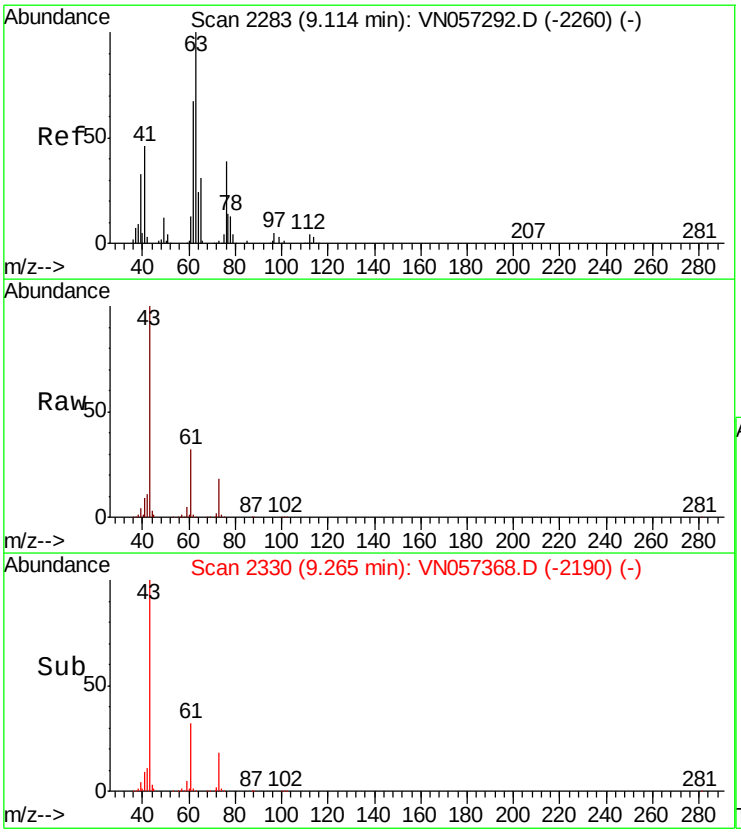
#43
Isopropyl Acetate
Concen: 9.175 ug/l
RT: 8.16 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 43 Resp: 211132

Ion	Ratio	Lower	Upper
43	100		
61	15.8	21.6	32.4#
87	10.7	11.4	17.0#

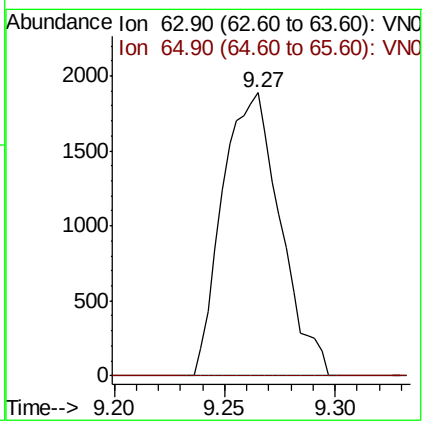


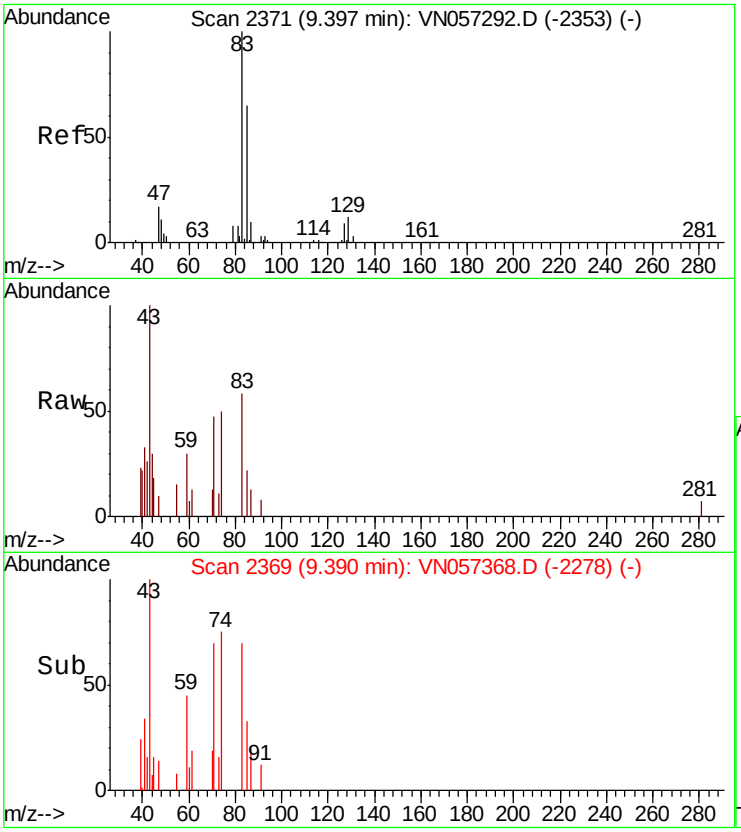


#45
1,2-Dichloropropane
Concen: 0.311 ug/l
RT: 9.27 min Scan# 2330
Delta R.T. 0.15 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 63 Resp: 3425

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.8	37.2#



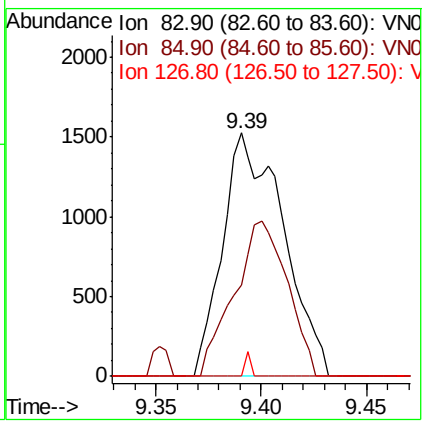


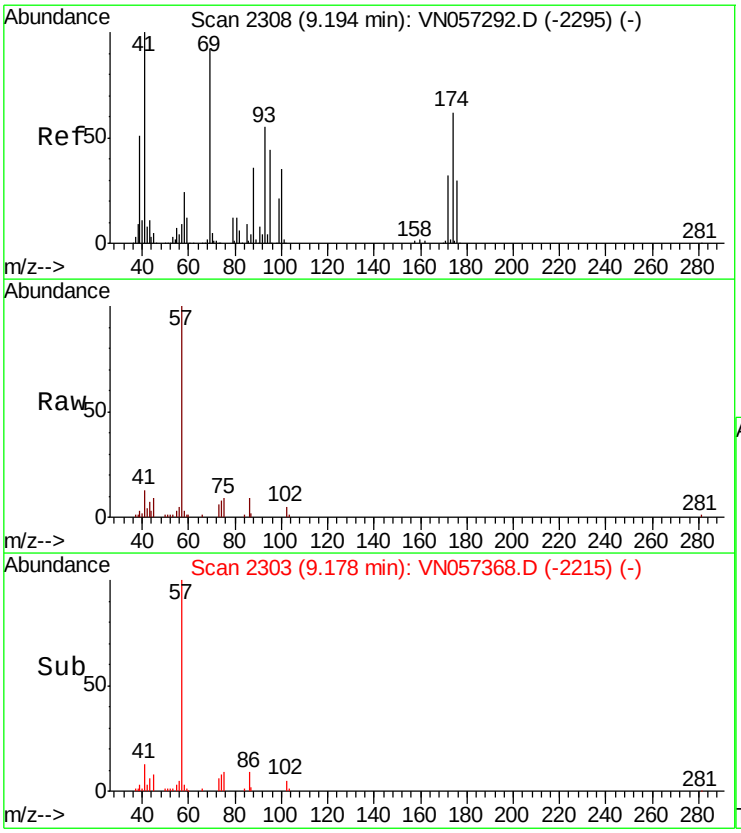
#47
Bromodichloromethane
Concen: 0.210 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. -0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 83 Resp: 3051

Ion	Ratio	Lower	Upper
83	100		
85	37.6	51.9	77.9#
127	0.0	7.2	10.8#

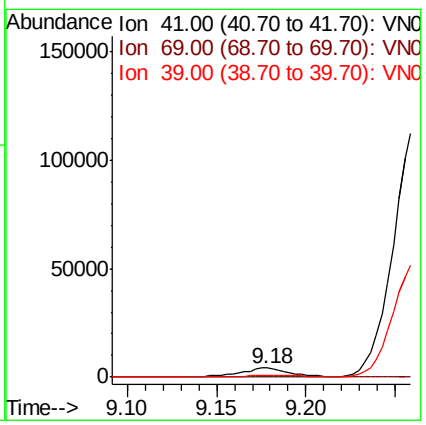


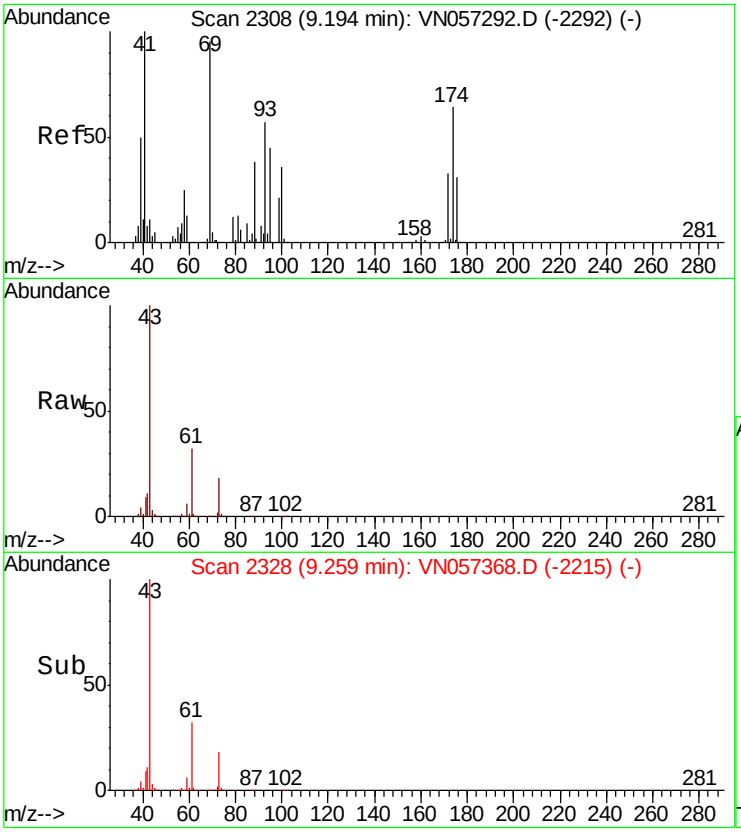


#48
Methyl methacrylate
Concen: 0.730 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 41 Resp: 6870

Ion	Ratio	Lower	Upper
41	100		
69	0.0	75.9	113.9#
39	0.0	42.3	63.5#



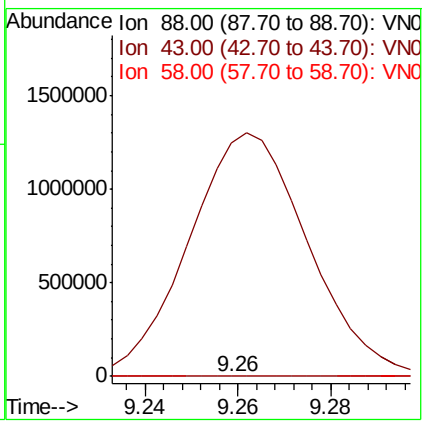


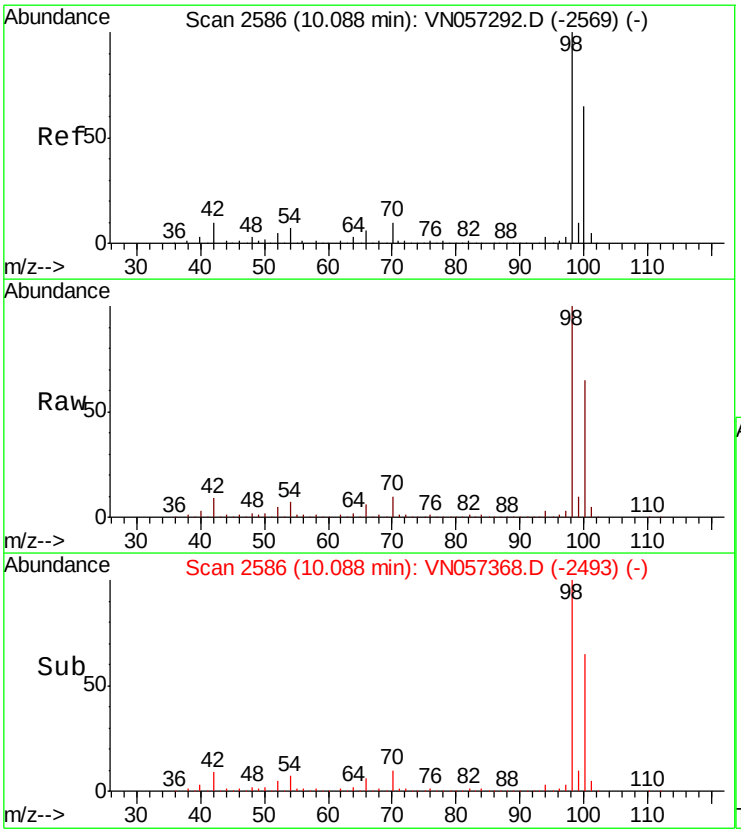
#49
1,4-Dioxane
Concen: 1.626 ug/l
RT: 9.26 min Scan# 2328
Delta R.T. 0.06 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 88 Resp: 322

Ion	Ratio	Lower	Upper
88	100		
43	735511.5	22.9	34.3#
58	3225.8	52.7	79.1#

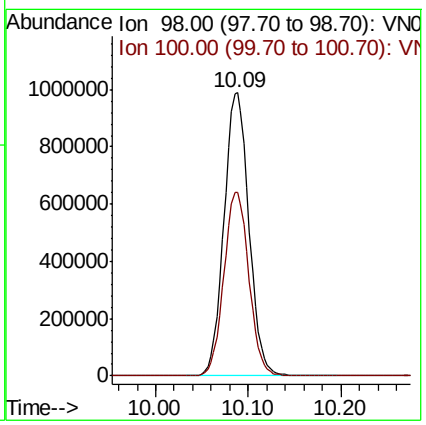


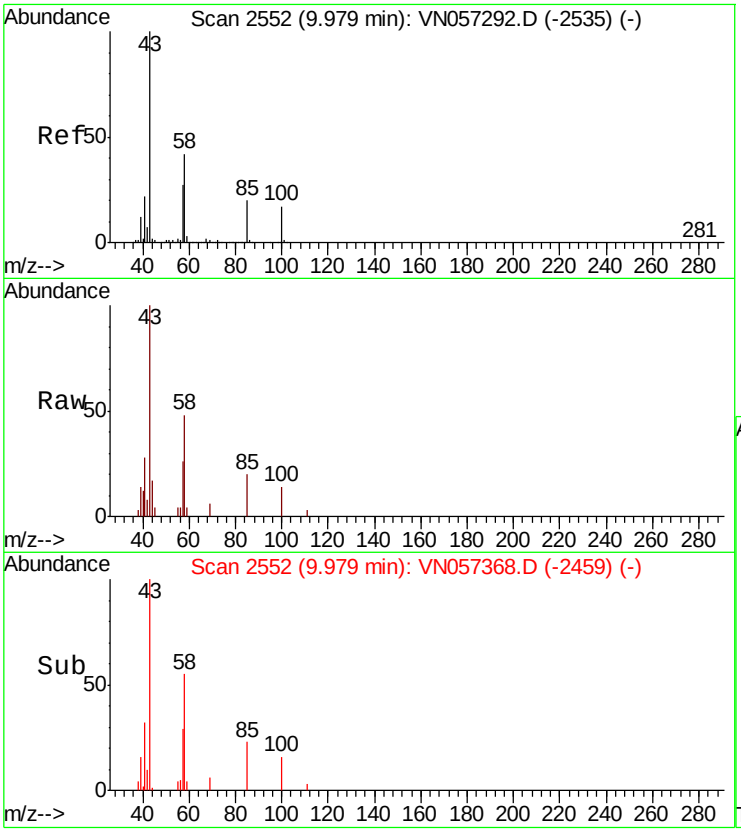


#50
Toluene-d8
Concen: 48.580 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 98 Resp: 1841737

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.9	77.9



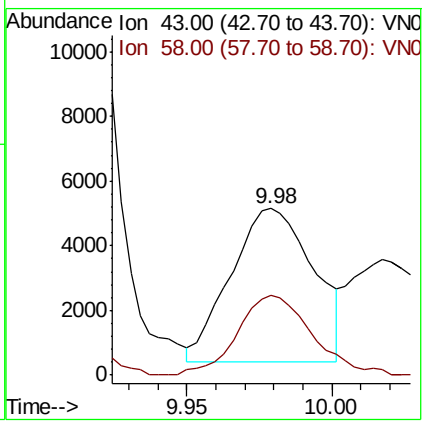


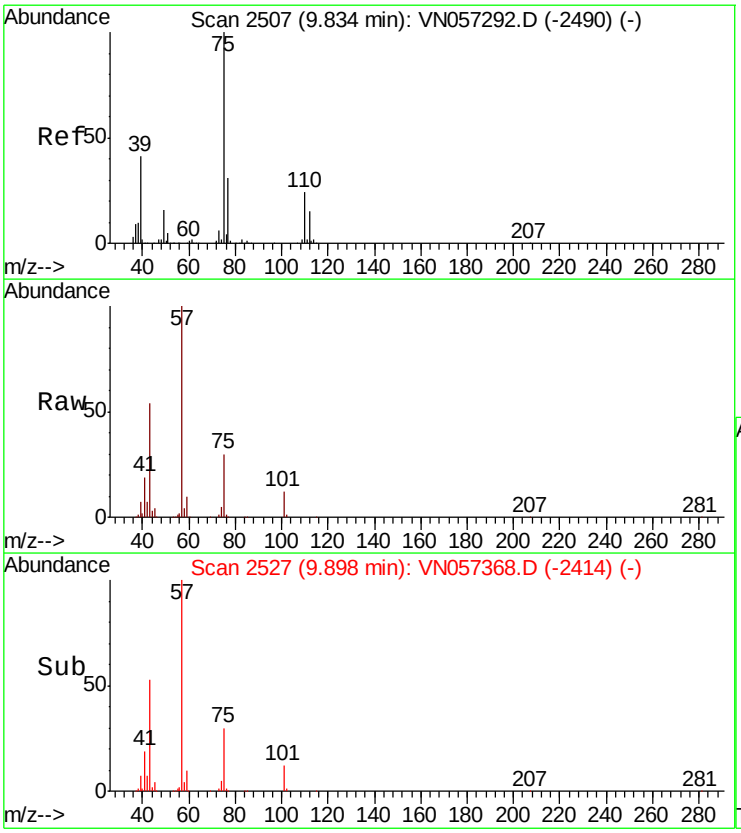
#51
4-Methyl-2-Pentanone
Concen: 0.802 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 43 Resp: 9459

Ion	Ratio	Lower	Upper
43	100		
58	46.9	33.2	49.8

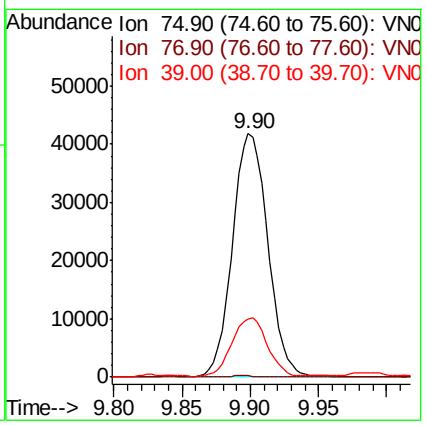


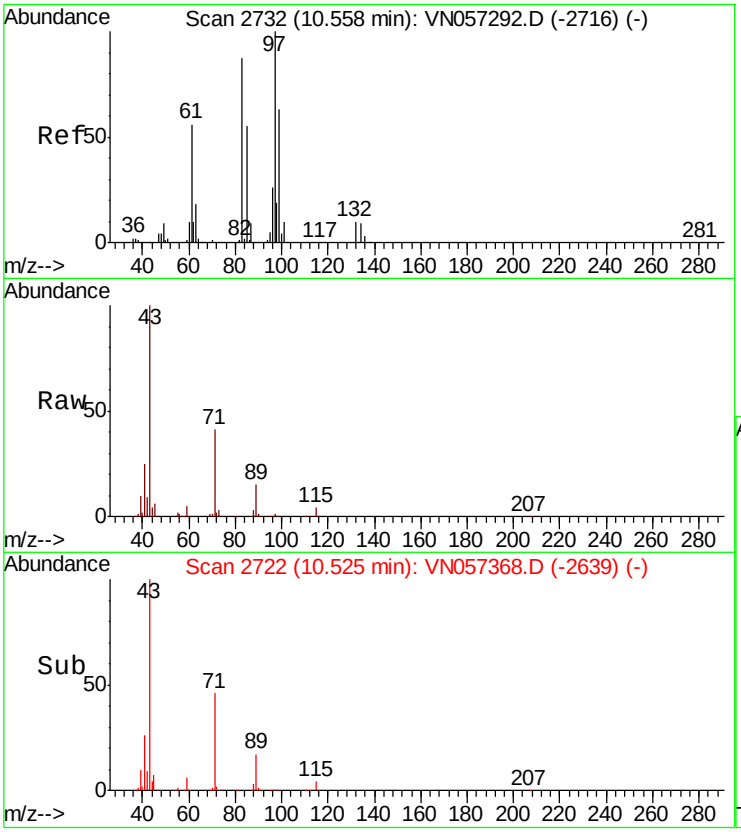


#54
cis-1,3-Dichloropropene
Concen: 4.344 ug/l
RT: 9.90 min Scan# 2527
Delta R.T. 0.06 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 75 Resp: 75376

Ion	Ratio	Lower	Upper
75	100		
77	0.5	24.9	37.3#
39	23.4	32.7	49.1#



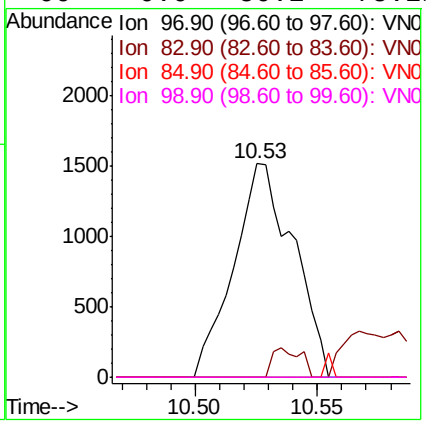


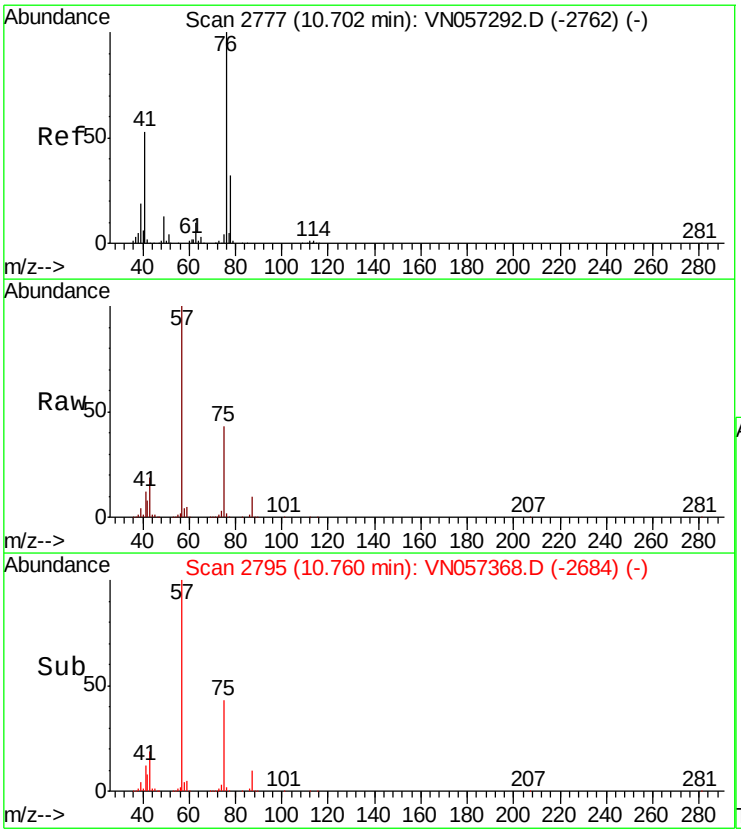
#55
1,1,2-Trichloroethane
Concen: 0.246 ug/l
RT: 10.53 min Scan# 2722
Delta R.T. -0.03 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion: 97 Resp: 2575

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.8	104.8#
85	0.0	44.1	66.1#
99	0.0	50.2	75.2#

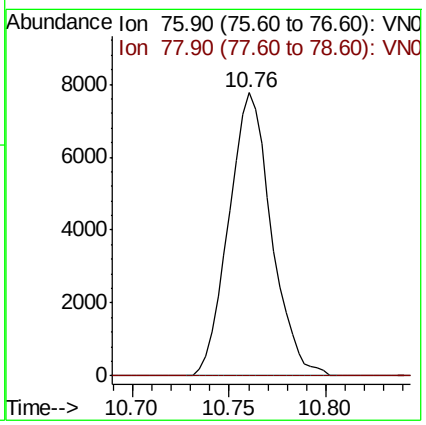


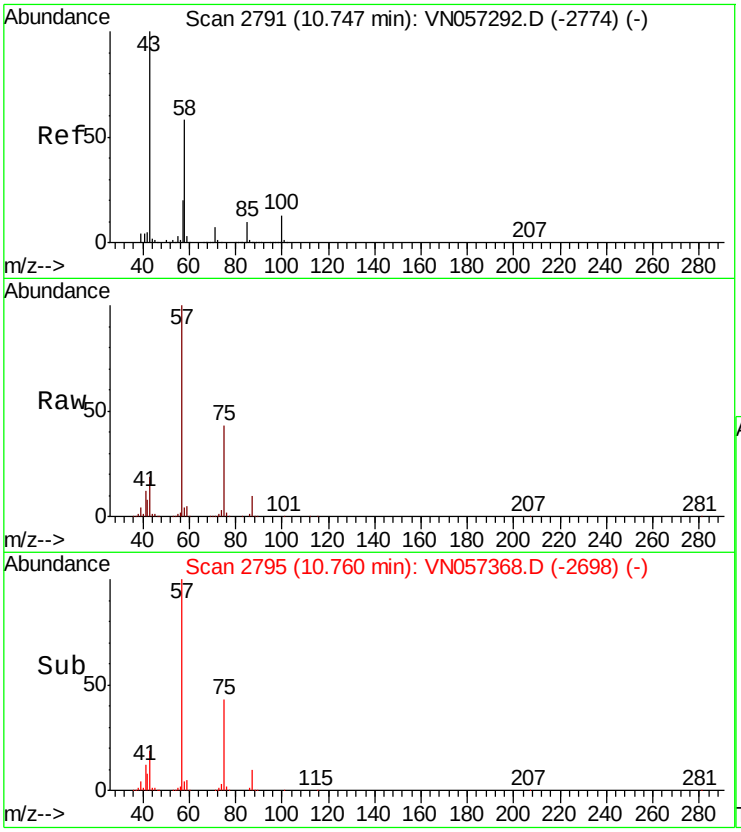


#57
1,3-Dichloropropane
Concen: 0.682 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.06 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 76 Resp: 11914

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.6	38.4#



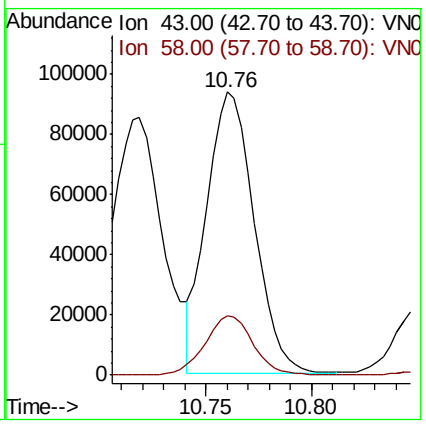


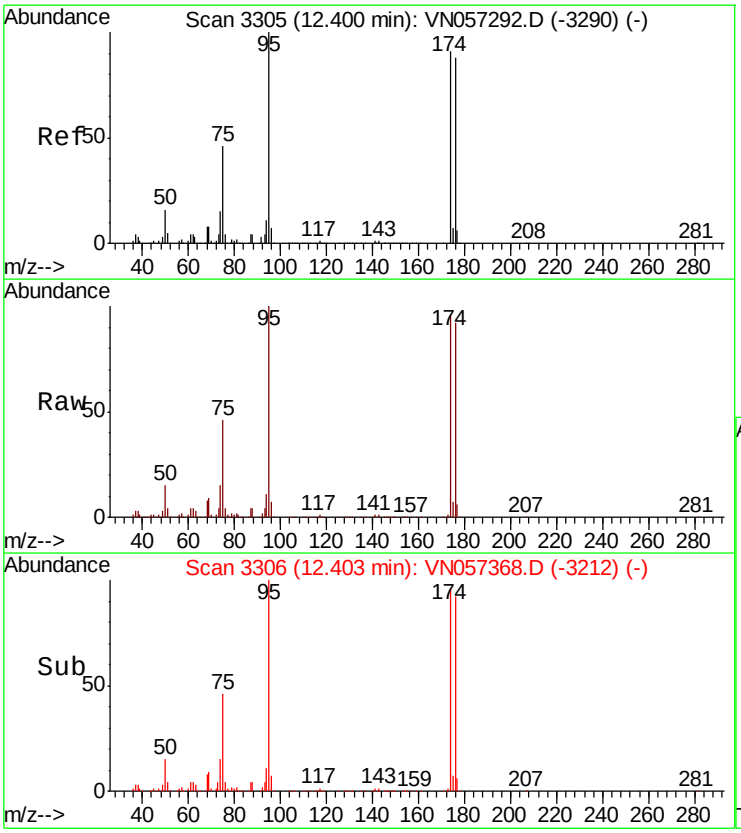
#59
2-Hexanone
Concen: 17.372 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 43 Resp: 147329

Ion	Ratio	Lower	Upper
43	100		
58	21.3	28.6	85.9#

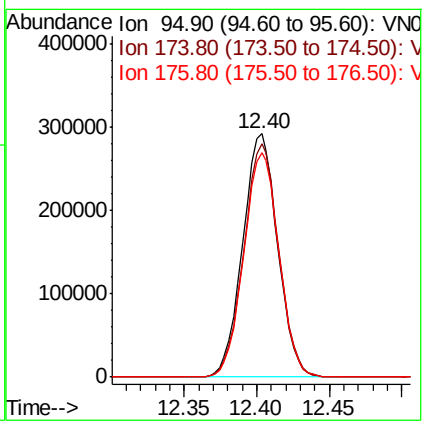


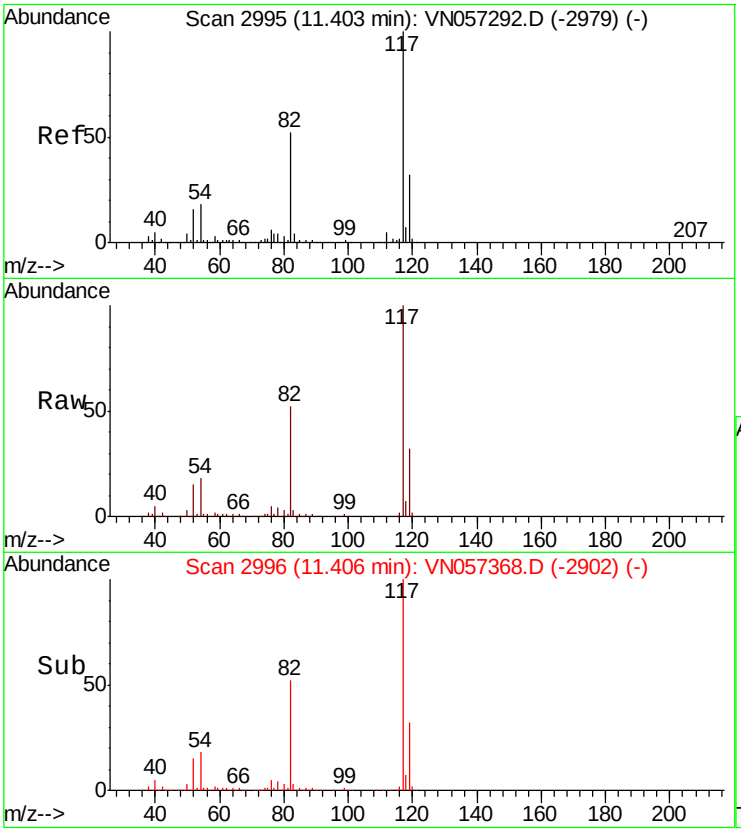


#62
4-Bromofluorobenzene
Concen: 36.478 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 95 Resp: 488718

Ion	Ratio	Lower	Upper
95	100		
174	95.7	0.0	185.0
176	92.9	0.0	181.0



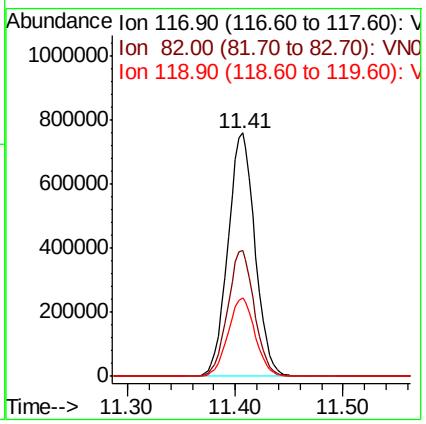


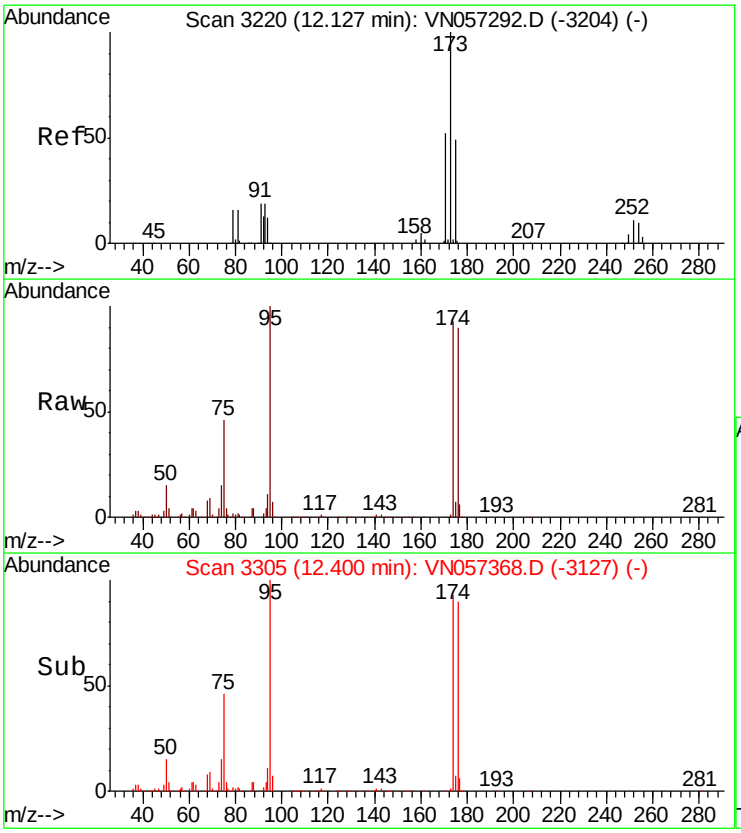
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion:117 Resp: 1324414

Ion	Ratio	Lower	Upper
117	100		
82	51.7	41.2	61.8
119	32.2	25.8	38.8

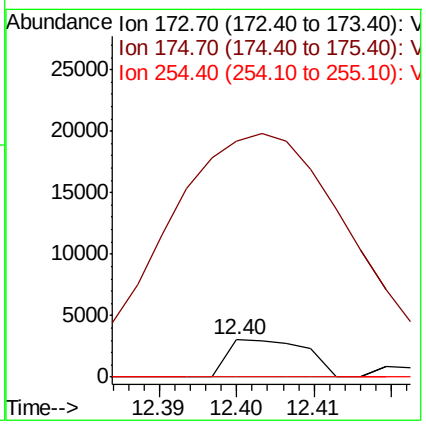


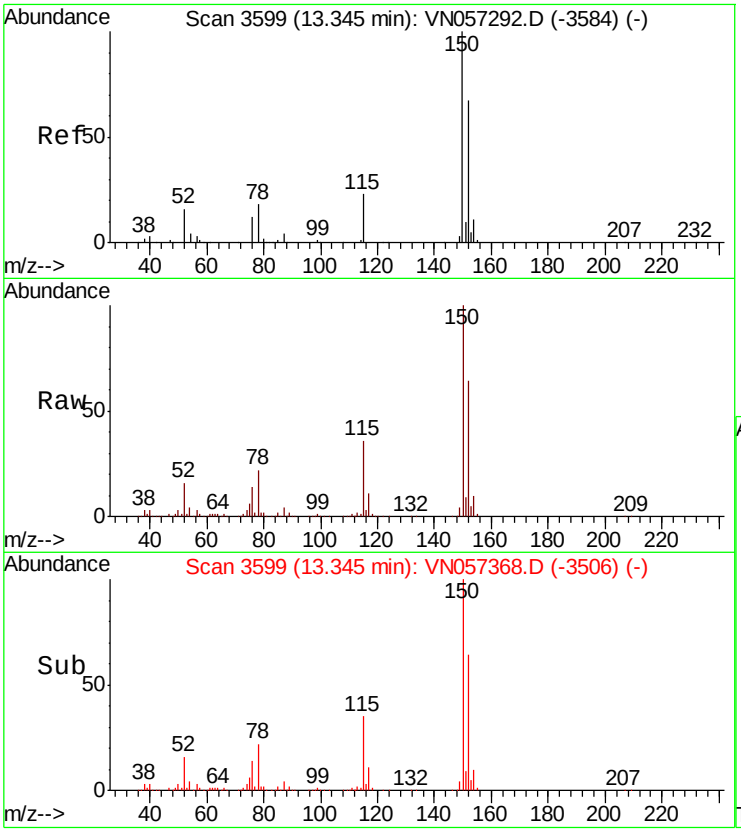


#71
Bromoform
Concen: 0.262 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion:173 Resp: 2136

Ion	Ratio	Lower	Upper
173	100		
175	1364.5	24.2	72.6#
254	0.0	0.2	0.2#



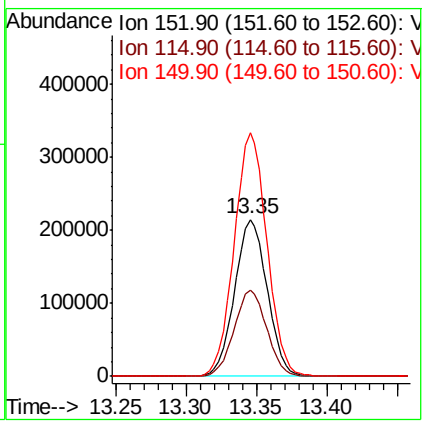


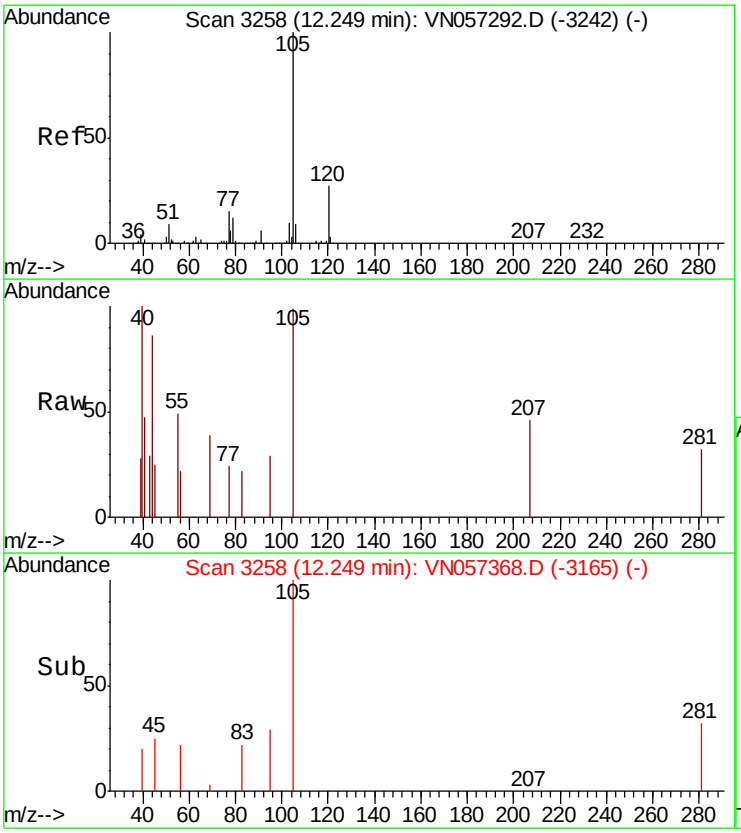
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion:152 Resp: 347835

Ion	Ratio	Lower	Upper
152	100		
115	55.2	27.3	81.9
150	155.7	0.0	344.4

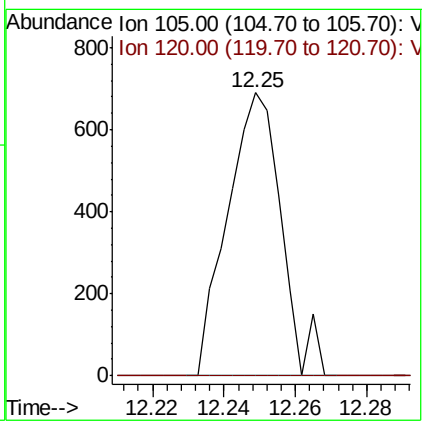


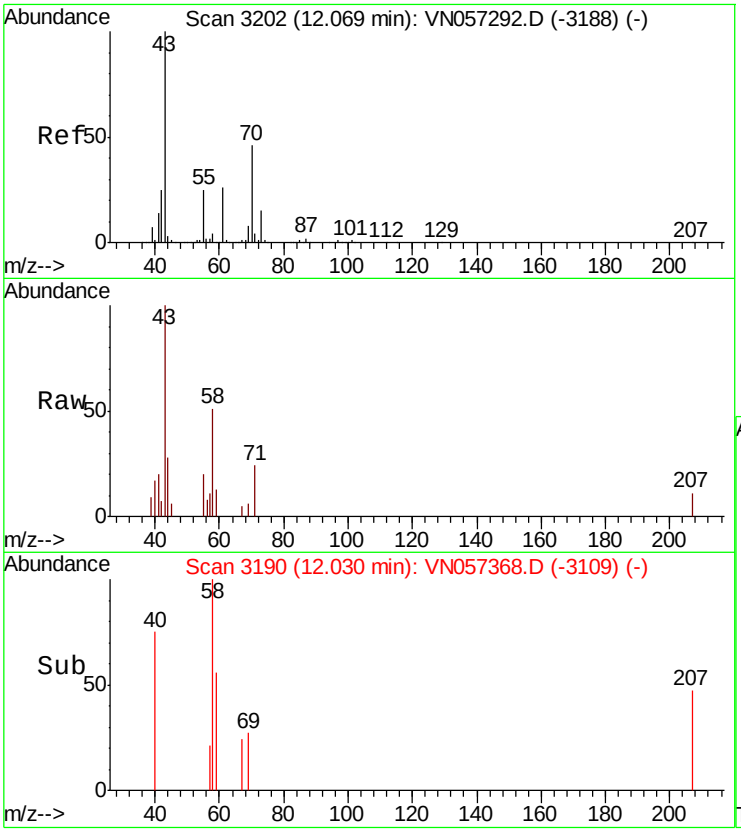


#73
Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion:105 Resp: 717

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.2	39.6#



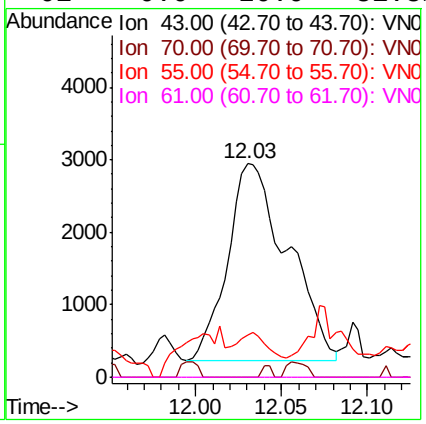


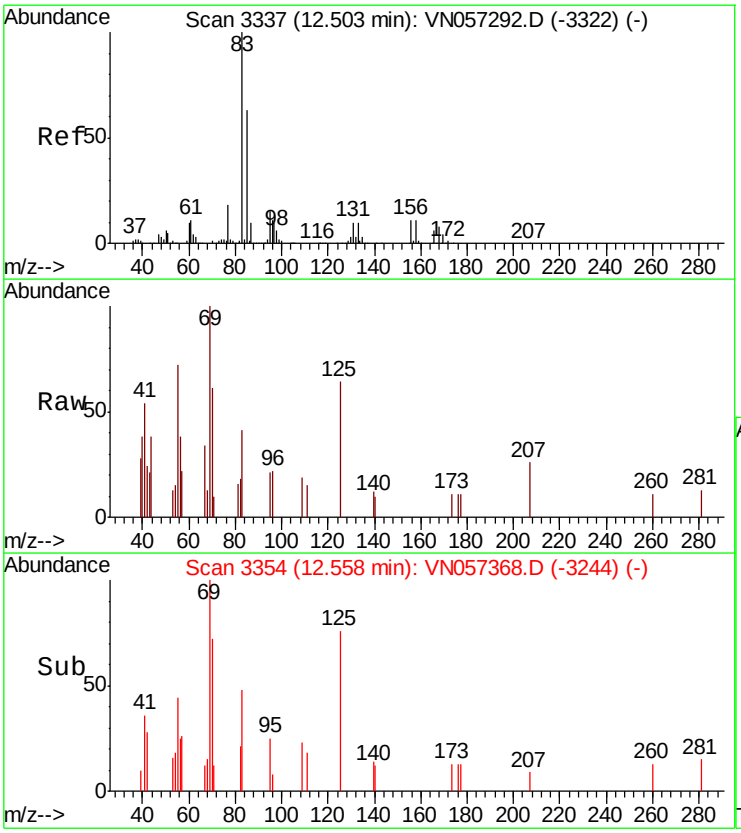
#74
N-amyl acetate
Concen: 0.653 ug/l
RT: 12.03 min Scan# 3190
Delta R.T. -0.04 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion: 43 Resp: 6586

Ion	Ratio	Lower	Upper
43	100		
70	1.0	36.2	54.2#
55	8.9	20.1	30.1#
61	0.0	20.9	31.3#

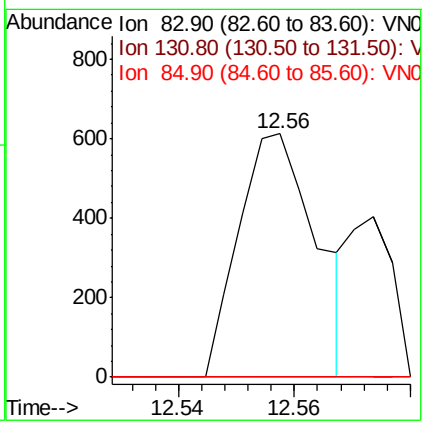


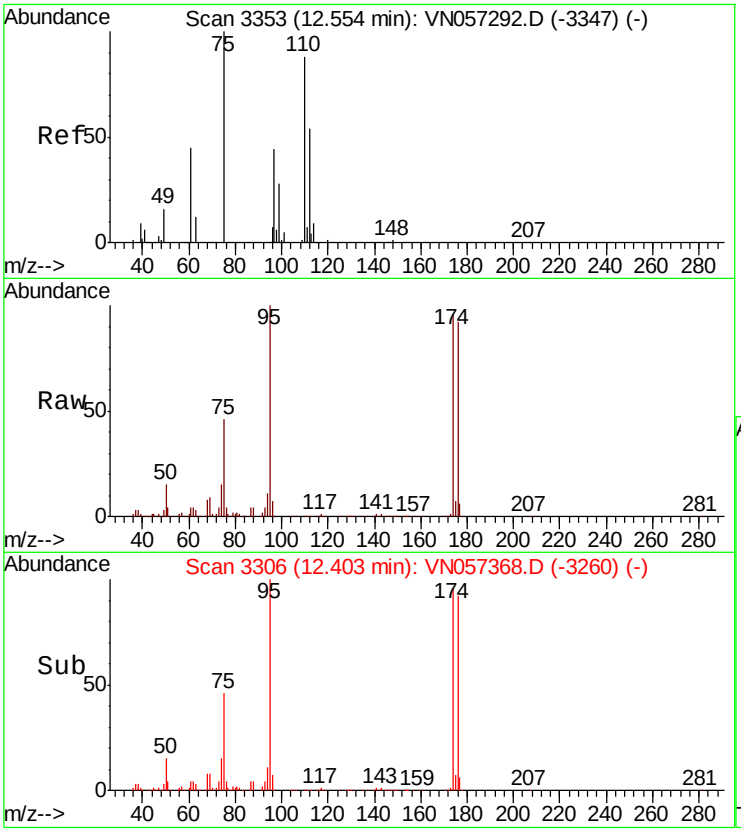


#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.56 min Scan# 3354
Delta R.T. 0.05 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 83 Resp: 568

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.4	16.2#
85	0.0	32.3	96.9#



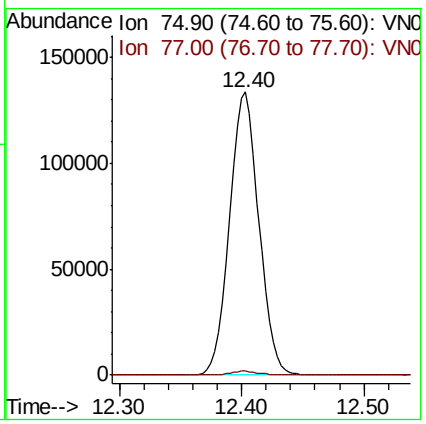


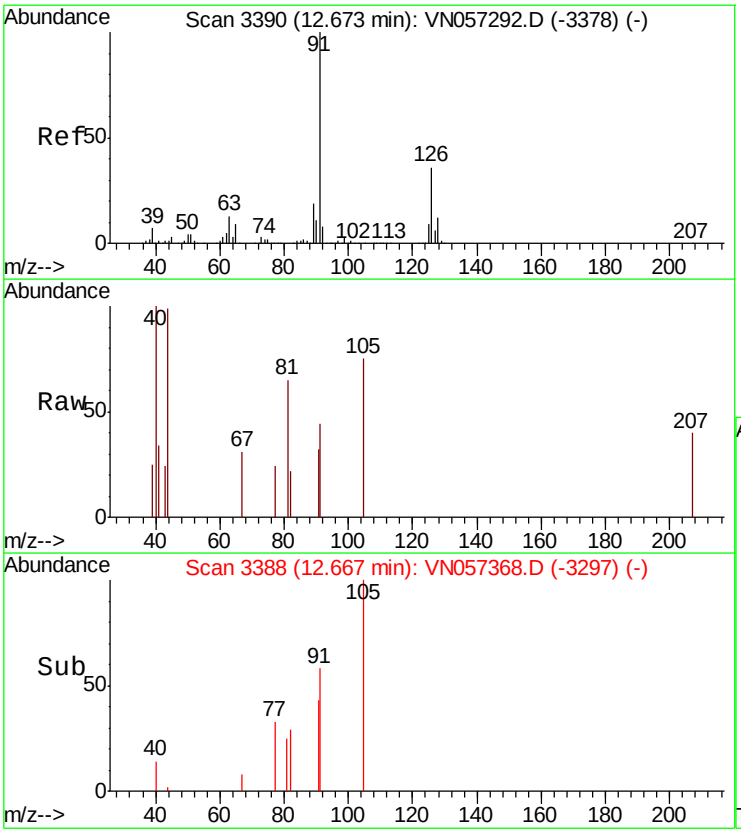
#76
1,2,3-Trichloropropane
Concen: 31.898 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion: 75 Resp: 223095

Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

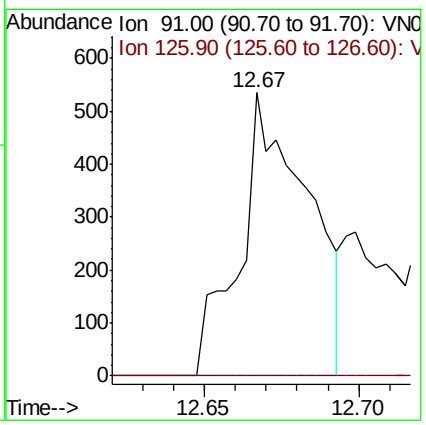


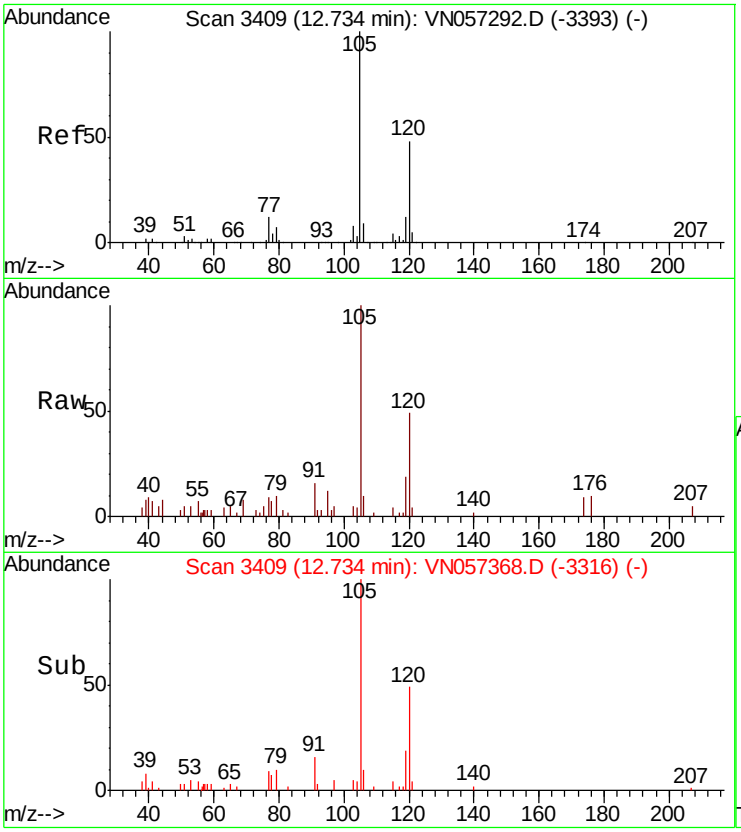


#79
2-Chlorotoluene
Concen: Below Cal
RT: 12.67 min Scan# 3388
Delta R.T. -0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 91 Resp: 820

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.1	54.1#



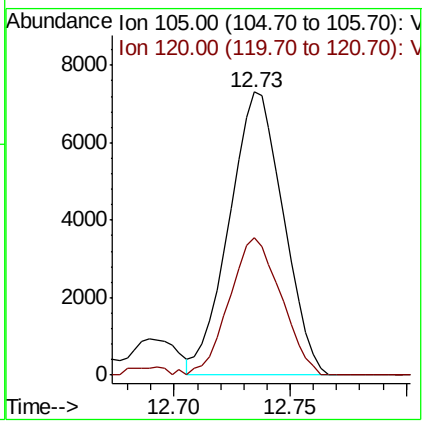


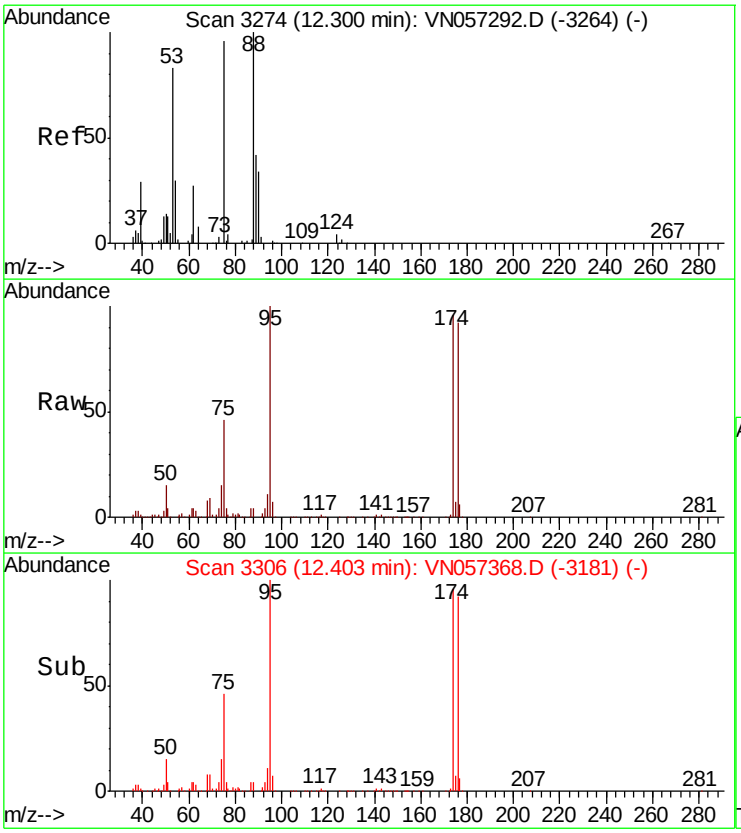
#80
1,3,5-Trimethylbenzene
Concen: Below Cal
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion:105 Resp: 11854

Ion	Ratio	Lower	Upper
105	100		
120	46.1	24.3	73.0

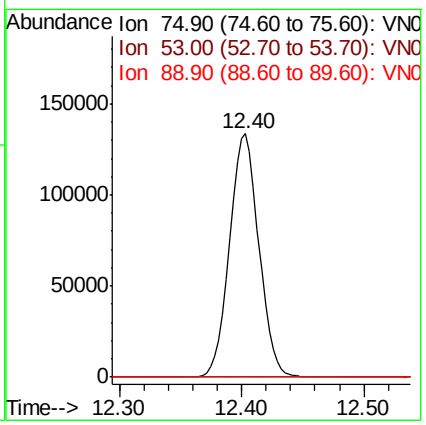


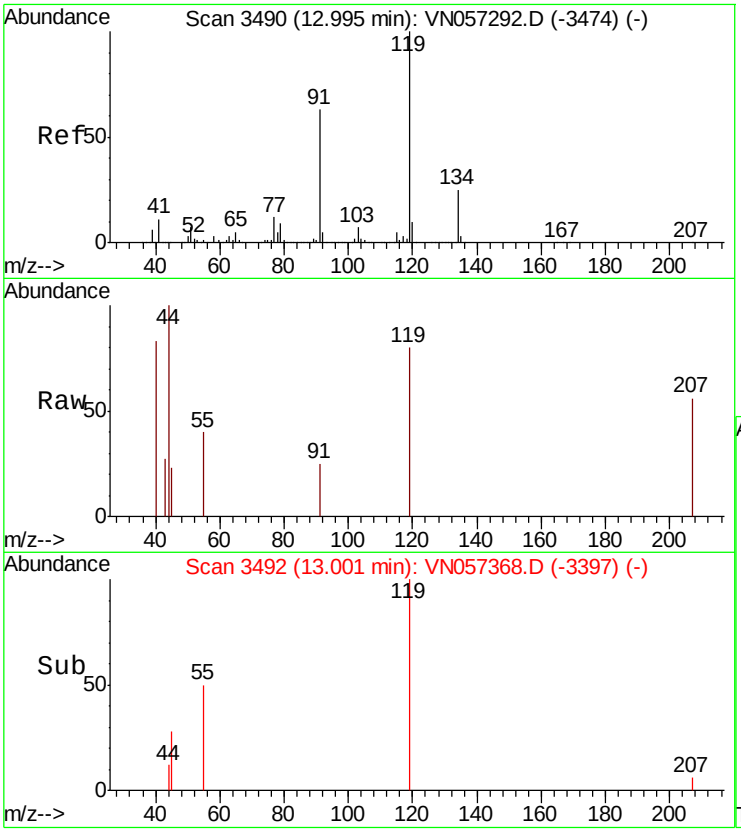


#81
trans-1,4-Dichloro-2-butene
Concen: 78.209 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion: 75 Resp: 223095

Ion	Ratio	Lower	Upper
75	100		
53	0.0	67.9	101.9#
89	0.0	36.2	54.4#



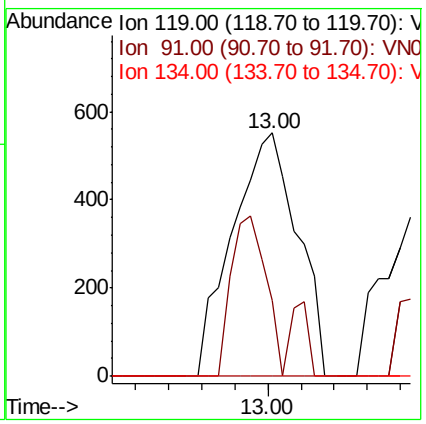


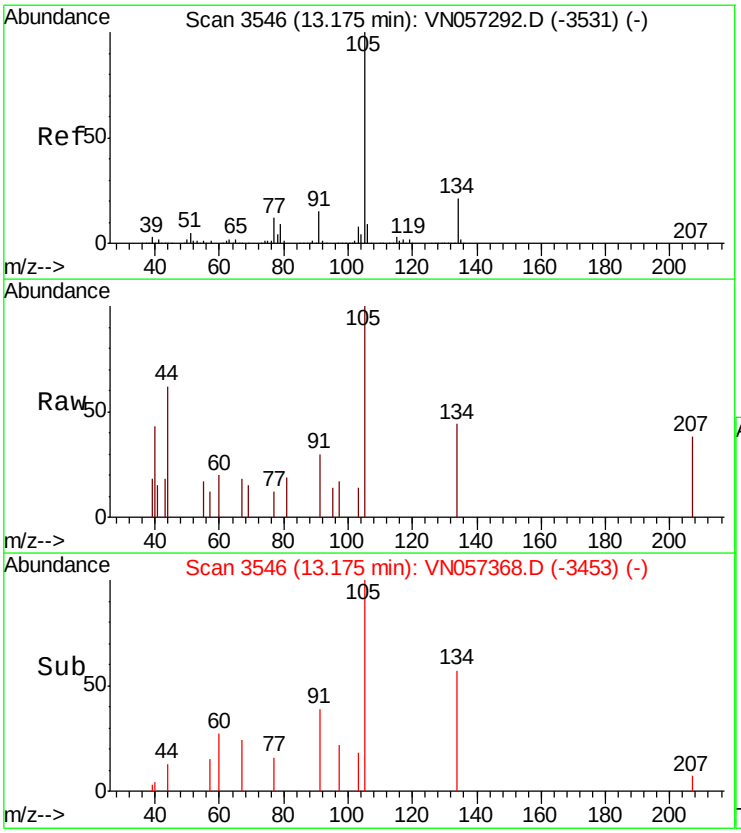
#83
tert-Butylbenzene
Concen: Below Cal
RT: 13.00 min Scan# 3492
Delta R.T. 0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion:119 Resp: 754

Ion	Ratio	Lower	Upper
119	100		
91	35.1	31.3	93.8
134	0.0	13.1	39.1#

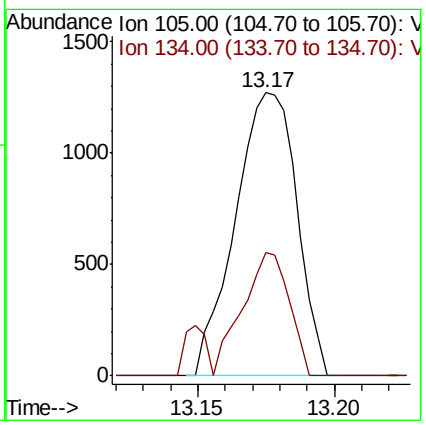


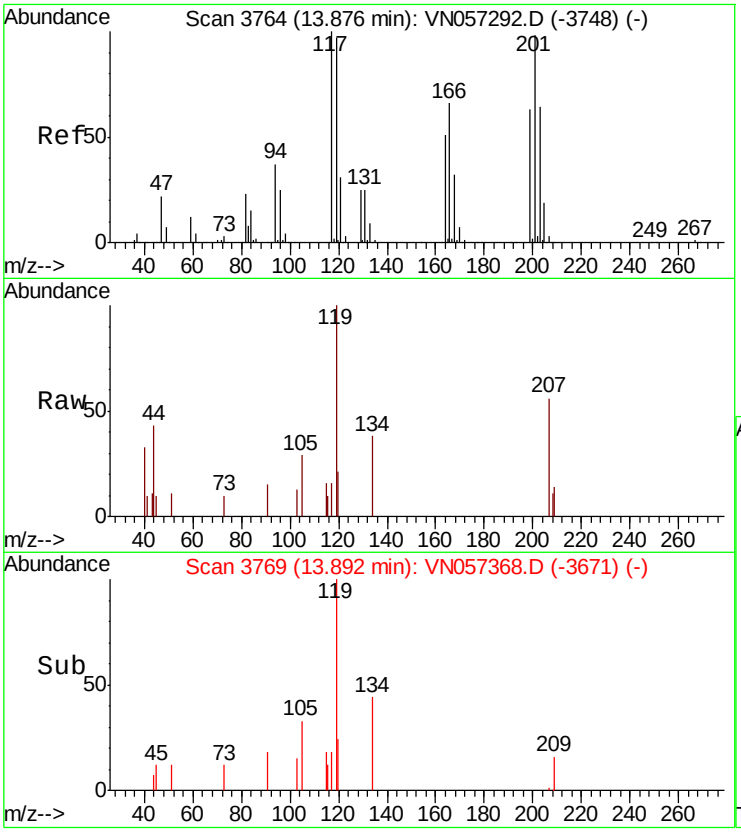


#85
sec-Butylbenzene
Concen: Below Cal
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion:105 Resp: 1993

Ion	Ratio	Lower	Upper
105	100		
134	33.1	10.4	31.2#



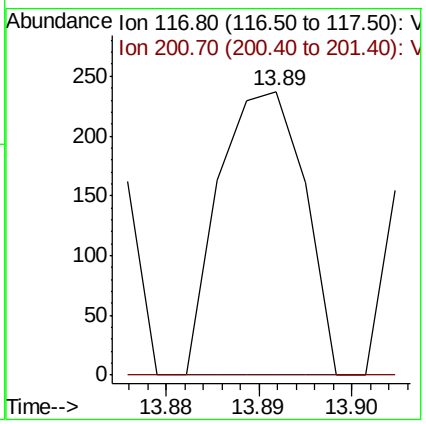


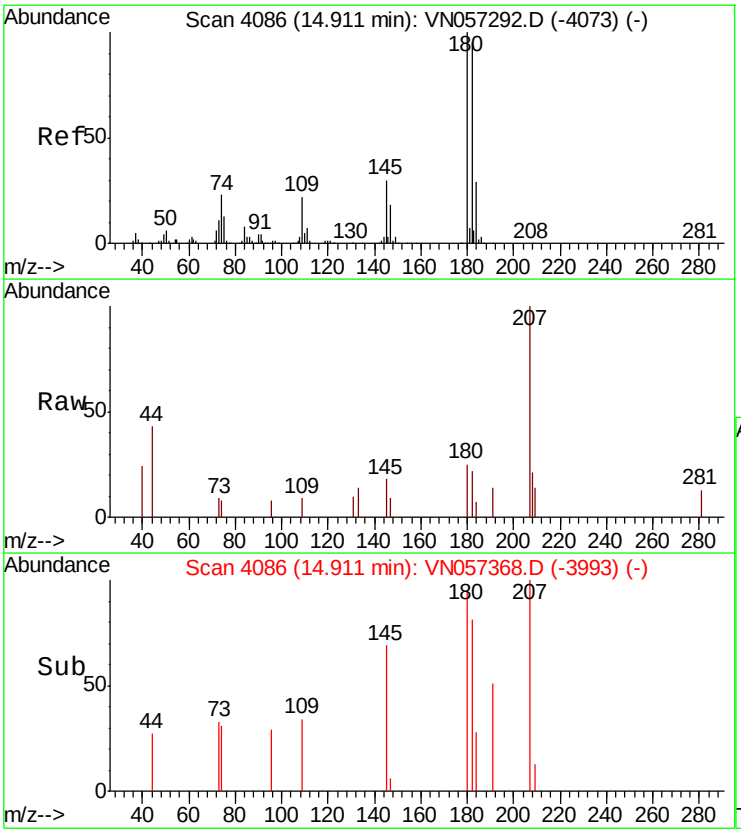
#90
Hexachloroethane
Concen: Below Cal
RT: 13.89 min Scan# 3769
Delta R.T. 0.02 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument : MSVOA_N
ClientSampleId : VNJ-222

Tgt Ion:117 Resp: 152

Ion	Ratio	Lower	Upper
117	100		
201	0.0	48.4	145.0#

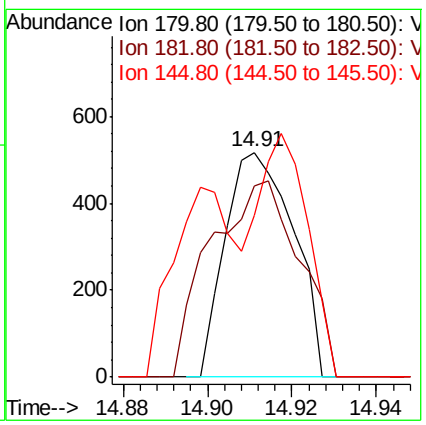


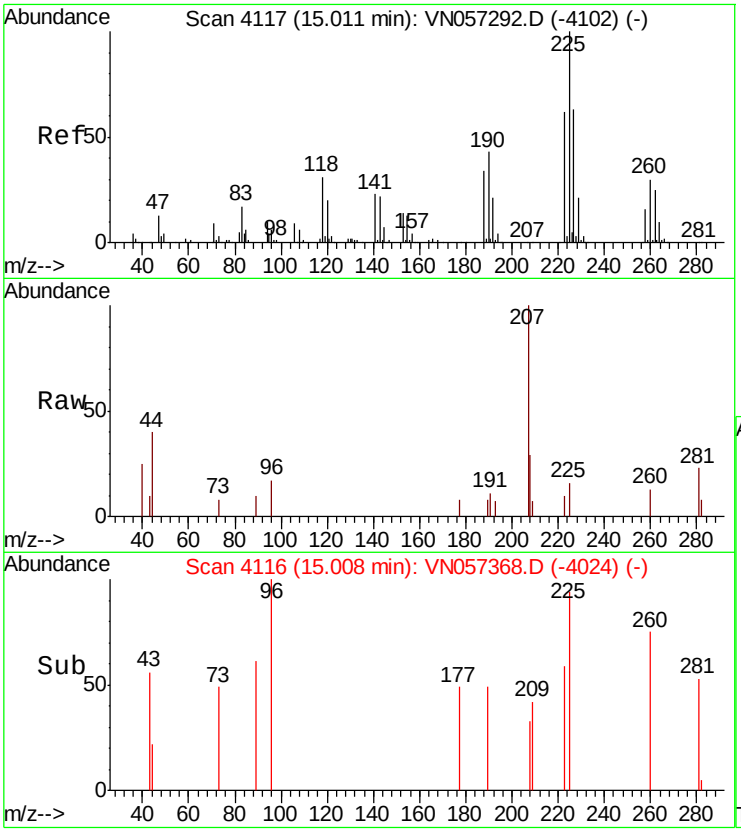


#93
1,2,4-Trichlorobenzene
Concen: 5.470 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion:180 Resp: 583

Ion	Ratio	Lower	Upper
180	100		
182	113.9	48.0	144.2
145	80.6	14.5	43.6#



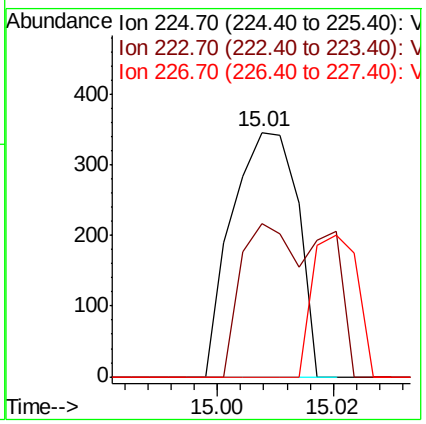


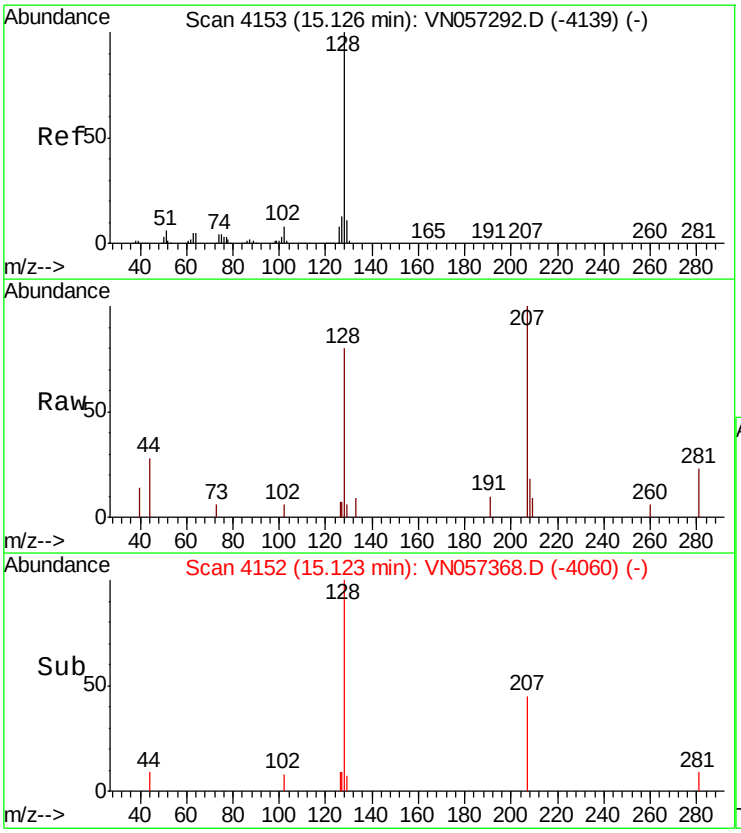
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion:225 Resp: 272

Ion	Ratio	Lower	Upper
225	100		
223	82.0	30.7	92.1
227	39.7	30.9	92.7

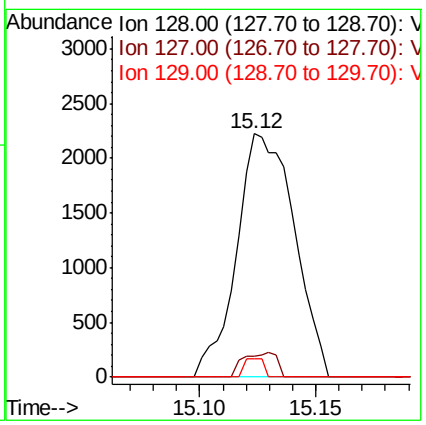


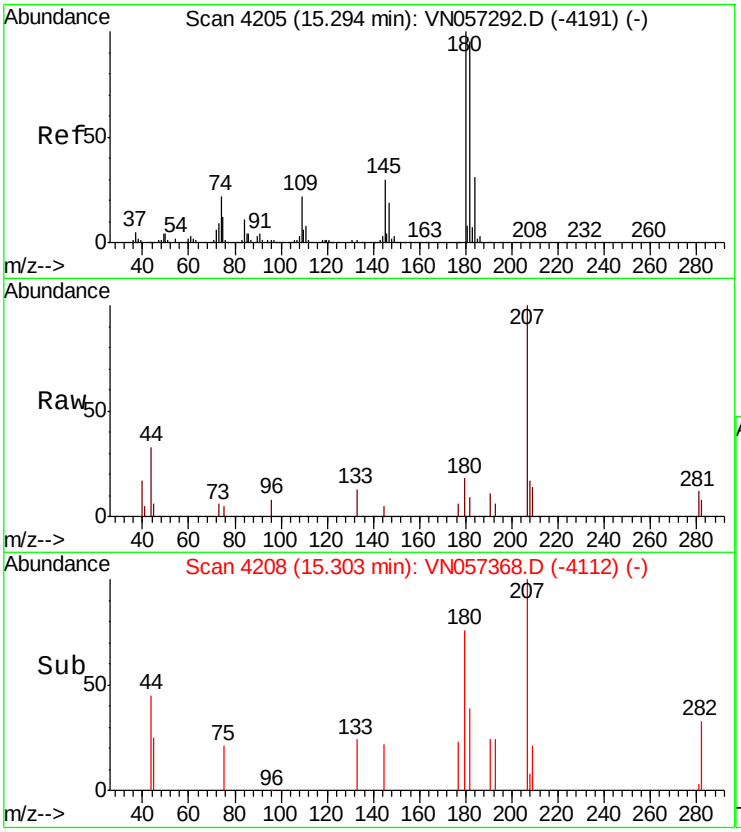


#95
Naphthalene
Concen: Below Cal
RT: 15.12 min Scan# 4152
Delta R.T. -0.00 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Tgt Ion:128 Resp: 3843

Ion	Ratio	Lower	Upper
128	100		
127	5.9	10.5	15.7#
129	2.5	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: Below Cal
RT: 15.30 min Scan# 4208
Delta R.T. 0.01 min
Lab File: VN057368.D
Acq: 16 Aug 2019 21:12

Instrument :
MSVOA_N
ClientSampleId :
VNJ-222

Tgt Ion:180 Resp: 793

Ion	Ratio	Lower	Upper
180	100		
182	57.1	47.9	143.6
145	28.5	15.1	45.3