Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091724\
Data File : VN083966.D
Acq On : 18 Sep 2024 06:45
Operator : JC\MD
Sample : P3964-05
Misc : 10.32g/10mL/100uL/5.00ml/MSVOA_N/MEOH
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Quant Time: Sep 18 07:19:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.218	168	184334	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	309965	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	263119	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	131239	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	131956	47.475	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 94.940%			
35) Dibromofluoromethane	8.165	113	93163	46.949	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 93.900%			
50) Toluene-d8	10.565	98	372718	54.332	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 108.660%			
62) 4-Bromofluorobenzene	12.847	95	141535	50.007	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 100.020%			
Target Compounds						Qvalue
3) Chloromethane	2.354	50	283	Below Cal	#	41
5) Bromomethane	2.901	94	438	0.325	ug/l #	45
11) Tert butyl alcohol	5.489	59	5631	15.129	ug/l #	71
13) Acrolein	4.095	56	357	0.972	ug/l #	1
14) Allyl chloride	5.242	41	24744	6.965	ug/l #	62
15) Acrylonitrile	5.783	53	2529	2.499	ug/l #	39
16) Acetone	4.383	43	23088	20.721	ug/l #	54
18) Methyl Acetate	5.247	43	51953	21.314	ug/l #	52
19) Methyl tert-butyl Ether	5.789	73	1630	0.226	ug/l #	1
20) Methylene Chloride	5.259	84	844	0.370	ug/l #	59
23) Vinyl Acetate	6.583	43	2072	0.387	ug/l #	71
25) 2-Butanone	7.488	43	6619	4.520	ug/l #	63
29) Tetrahydrofuran	7.841	42	257	0.297	ug/l #	32
30) Chloroform	7.924	83	12304	2.751	ug/l #	17
31) Cyclohexane	8.218	56	69504	17.302	ug/l #	60
36) 1,1-Dichloropropene	8.218	75	17049	5.708	ug/l #	53
37) Ethyl Acetate	7.488	43	6619	2.441	ug/l #	68
38) Carbon Tetrachloride	8.218	117	21808	6.436	ug/l #	16
39) Methylcyclohexane	9.600	83	81011	23.829	ug/l #	78
40) Benzene	8.600	78	3812	0.424	ug/l	99
41) Methacrylonitrile	7.736	41	379	0.236	ug/l #	23
43) Isopropyl Acetate	8.700	43	18593	3.785	ug/l #	57
45) 1,2-Dichloropropane	9.582	63	2069	0.952	ug/l #	1
47) Bromodichloromethane	9.871	83	18819	5.714	ug/l #	24
48) Methyl methacrylate	9.635	41	78945	33.870	ug/l #	44
51) 4-Methyl-2-Pentanone	10.488	43	122145	45.674	ug/l #	76
52) Toluene	10.629	92	139028	25.284	ug/l	96
53) t-1,3-Dichloropropene	10.694	75	1058	0.317	ug/l #	58
55) 1,1,2-Trichloroethane	11.000	97	19415	9.458	ug/l #	4
56) Ethyl methacrylate	10.847	69	8299	2.628	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.147	63	2964	2.604	ug/l #	46
59) 2-Hexanone	11.171	43	35254	17.821	ug/l #	30
67) Ethyl Benzene	11.965	91	1232541	118.645	ug/l	98
68) m/p-Xylenes	12.065	106	2143731	555.823	ug/l	98
69) o-Xylene	12.394	106	823033	220.432	ug/l	100
70) Styrene	12.400	104	41997	6.854	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091724\
Data File : VN083966.D
Acq On : 18 Sep 2024 06:45
Operator : JC\MD
Sample : P3964-05
Misc : 10.32g/10mL/100uL/5.00ml/MSVOA_N/MEOH
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Quant Time: Sep 18 07:19:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
71) Bromoform	12.594	173	311	0.228	ug/l	#	29
73) Isopropylbenzene	12.694	105	440606	43.395	ug/l		100
74) N-amyl acetate	12.482	43	21287	4.914	ug/l	#	72
75) 1,1,2,2-Tetrachloroethane	12.918	83	2813	0.943	ug/l	#	1
76) 1,2,3-Trichloropropane	13.035	75	5290	1.998	ug/l	#	1
78) n-propylbenzene	13.035	91	807731	68.372	ug/l		99
79) 2-Chlorotoluene	13.094	91	262814	34.883	ug/l	#	44
80) 1,3,5-Trimethylbenzene	13.170	105	867003	101.281	ug/l		96
81) trans-1,4-Dichloro-2-b...	12.688	75	6036	5.970	ug/l	#	66
82) 4-Chlorotoluene	13.170	91	99474	13.157	ug/l	#	46
83) tert-Butylbenzene	13.482	119	346558	46.273	ug/l	#	61
84) 1,2,4-Trimethylbenzene	13.482	105	2931312	340.892	ug/l		100
85) sec-Butylbenzene	13.482	105	2931312	295.121	ug/l	#	57
86) p-Isopropyltoluene	13.670	119	68898	8.275	ug/l		97
89) n-Butylbenzene	14.053	91	88264	11.807	ug/l	#	79
90) Hexachloroethane	14.329	117	33214	19.844	ug/l	#	17
92) 1,2-Dibromo-3-Chloropr...	14.735	75	484	0.814	ug/l	#	51
95) Naphthalene	15.635	128	304393	41.884	ug/l		97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091724\
Data File : VN083966.D
Acq On : 18 Sep 2024 06:45
Operator : JC\MD
Sample : P3964-05
Misc : 10.32g/10mL/100uL/5.00ml/MSVOA_N/MEOH
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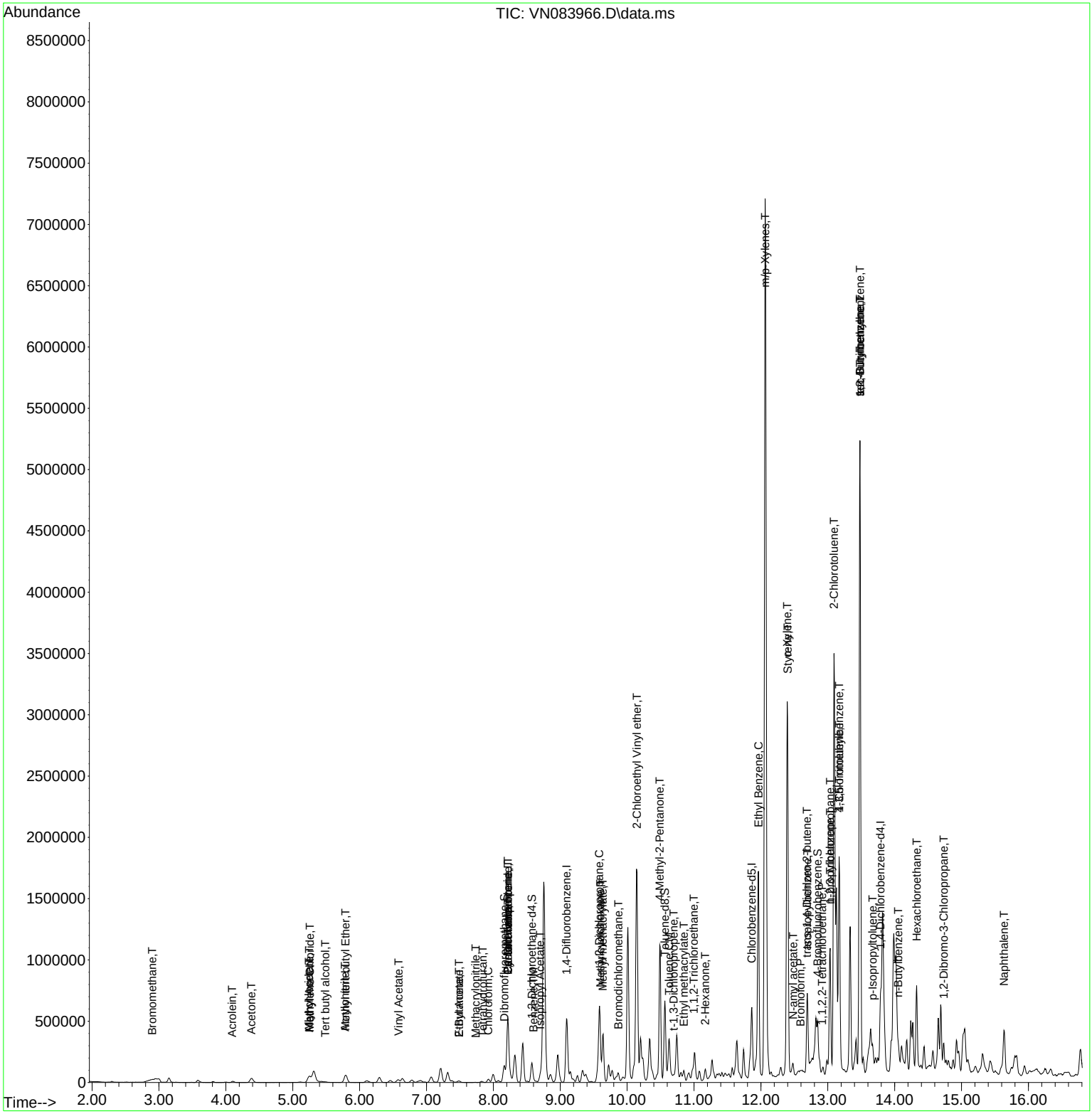
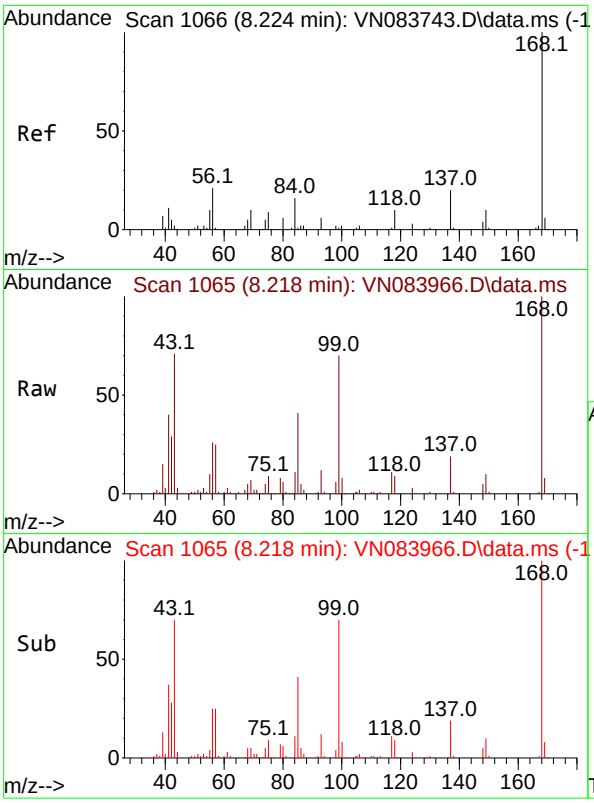
Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Quant Time: Sep 18 07:19:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration



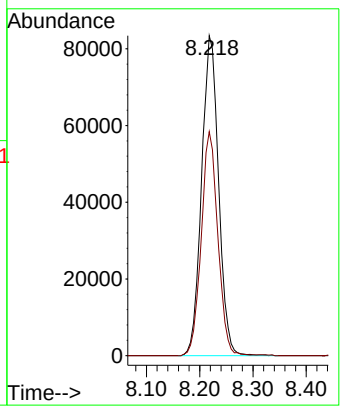


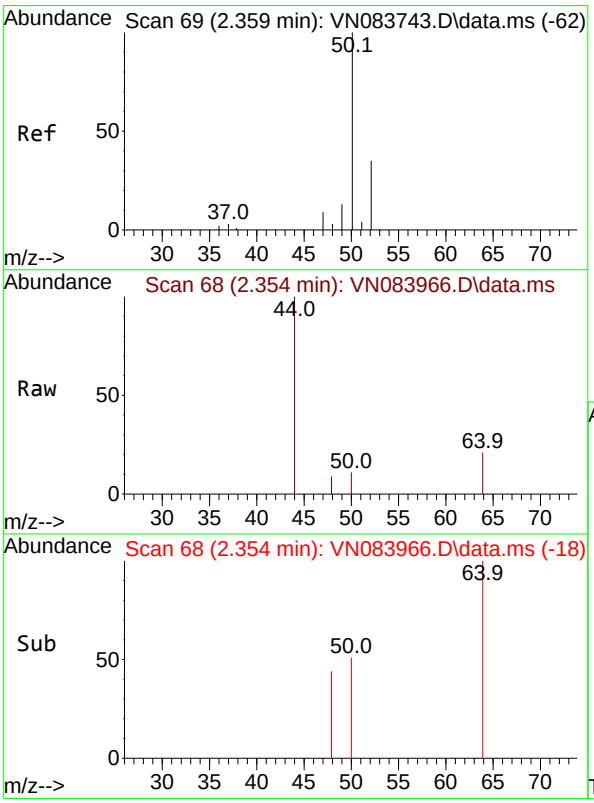
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:168 Resp: 184334

Ion	Ratio	Lower	Upper
168	100		
99	70.0	54.2	81.2

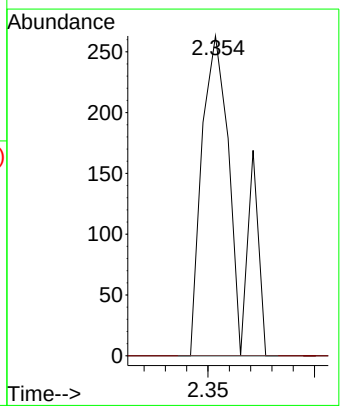


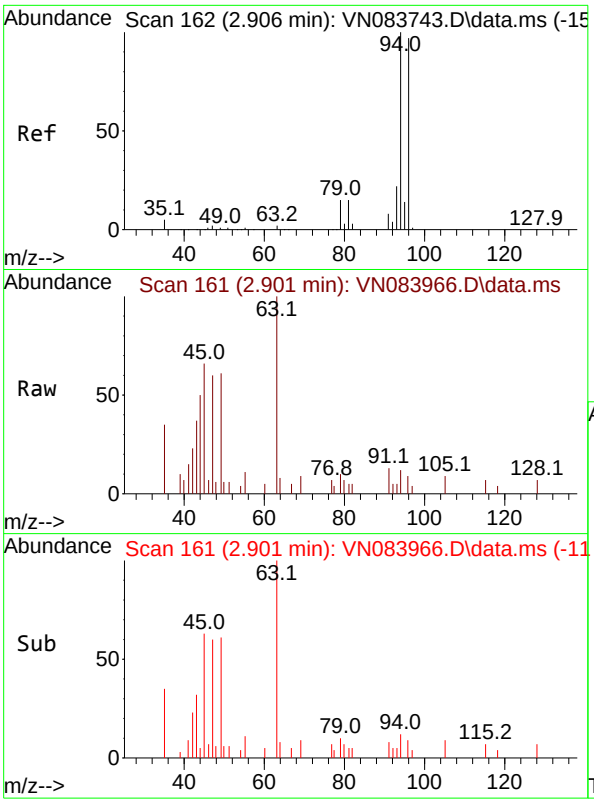


#3
Chloromethane
Concen: Below Cal
RT: 2.354 min Scan# 68
Delta R.T. -0.005 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 50 Resp: 283

Ion	Ratio	Lower	Upper
50	100		
52	0.0	27.2	40.8#



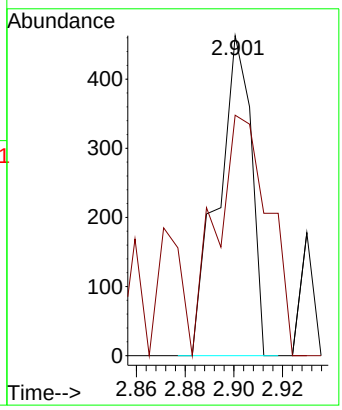


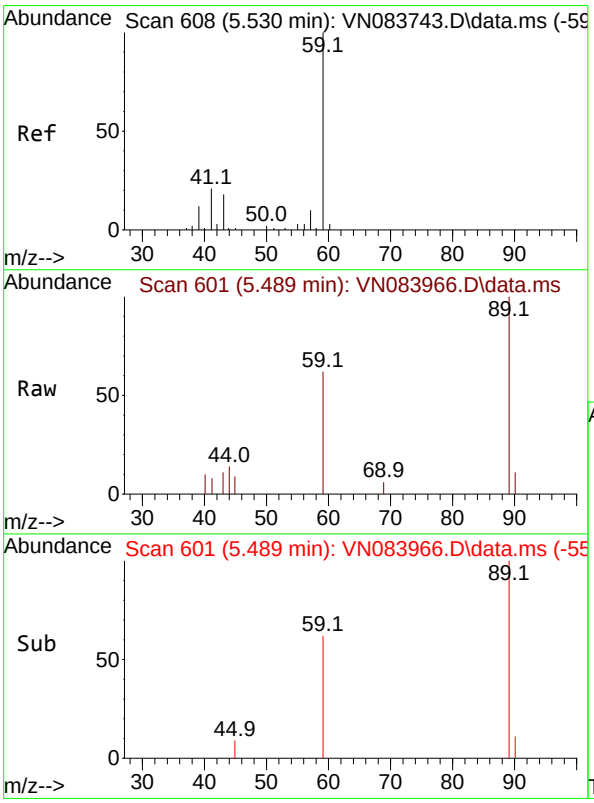
#5
Bromomethane
Concen: 0.325 ug/l
RT: 2.901 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 94 Resp: 438

Ion	Ratio	Lower	Upper
94	100		
96	41.5	76.0	114.0#

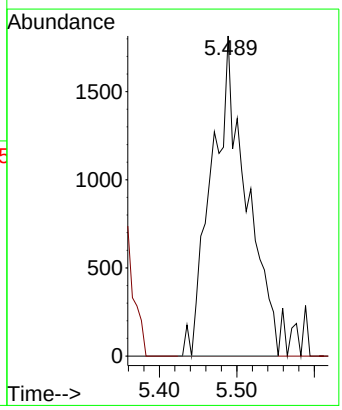


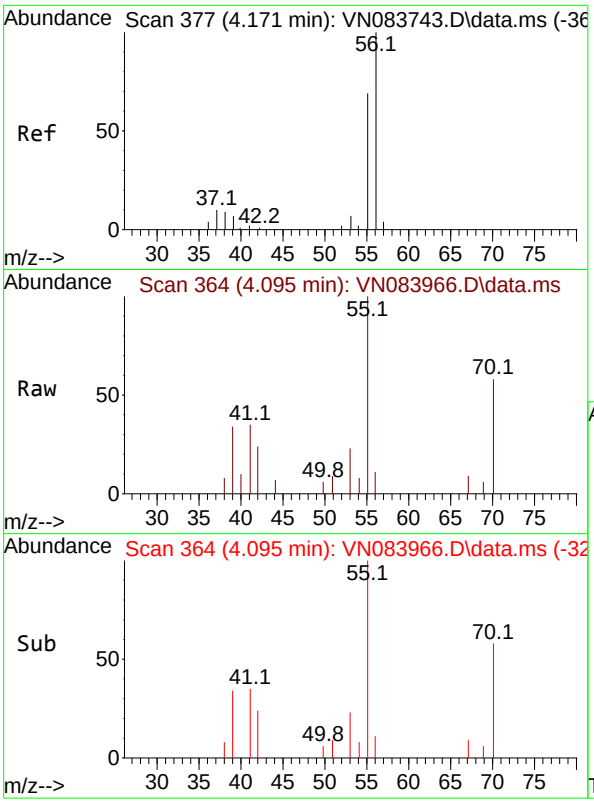


#11
Tert butyl alcohol
Concen: 15.129 ug/l
RT: 5.489 min Scan# 601
Delta R.T. -0.041 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 59 Resp: 5631

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.7	13.1#



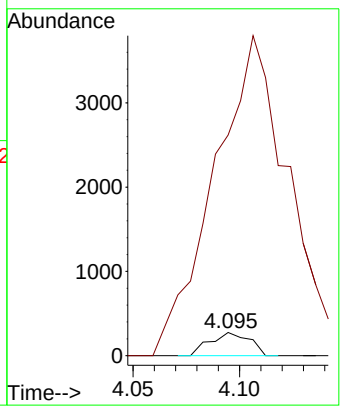


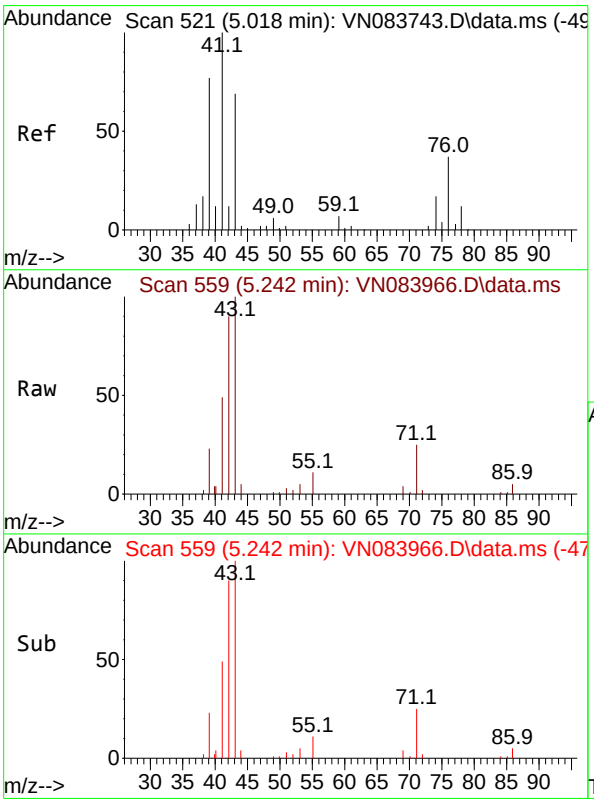
#13
Acrolein
Concen: 0.972 ug/l
RT: 4.095 min Scan# 3
Delta R.T. -0.076 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 56 Resp: 357

Ion	Ratio	Lower	Upper
56	100		
55	2586.8	58.2	87.2#

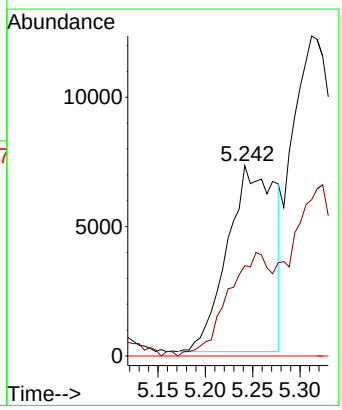


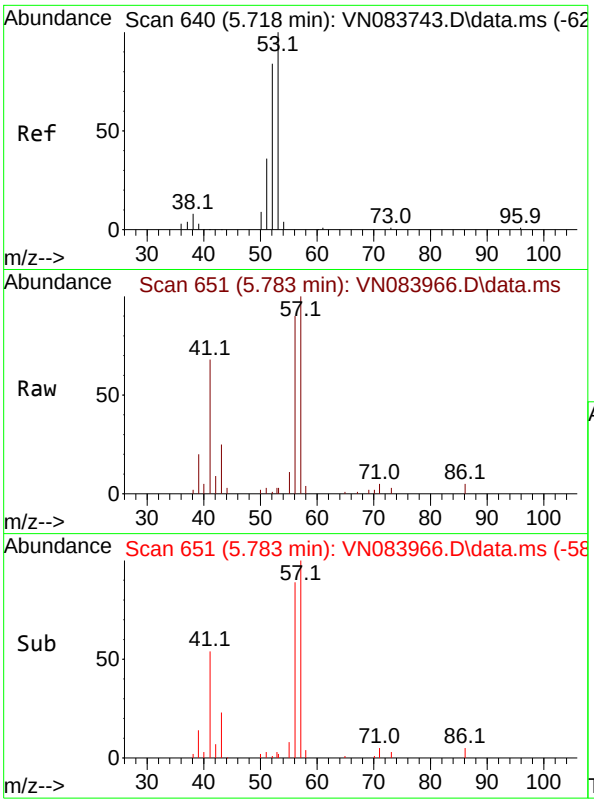


#14
Allyl chloride
Concen: 6.965 ug/l
RT: 5.242 min Scan# 559
Delta R.T. 0.224 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 41 Resp: 24744

Ion	Ratio	Lower	Upper
41	100		
39	50.4	59.3	88.9#
76	0.0	27.7	41.5#



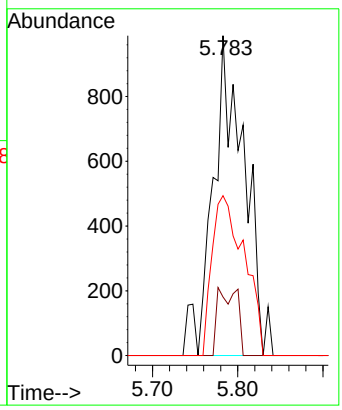


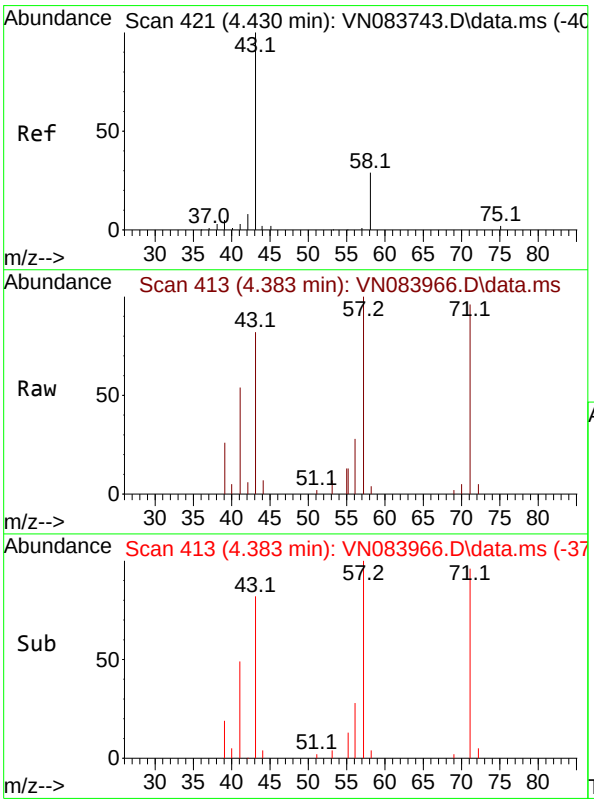
#15
Acrylonitrile
Concen: 2.499 ug/l
RT: 5.783 min Scan# 6
Delta R.T. 0.065 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 53 Resp: 2529

Ion	Ratio	Lower	Upper
53	100		
52	13.2	66.1	99.1#
51	51.2	29.6	44.4#

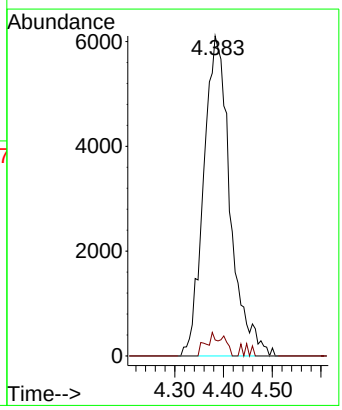


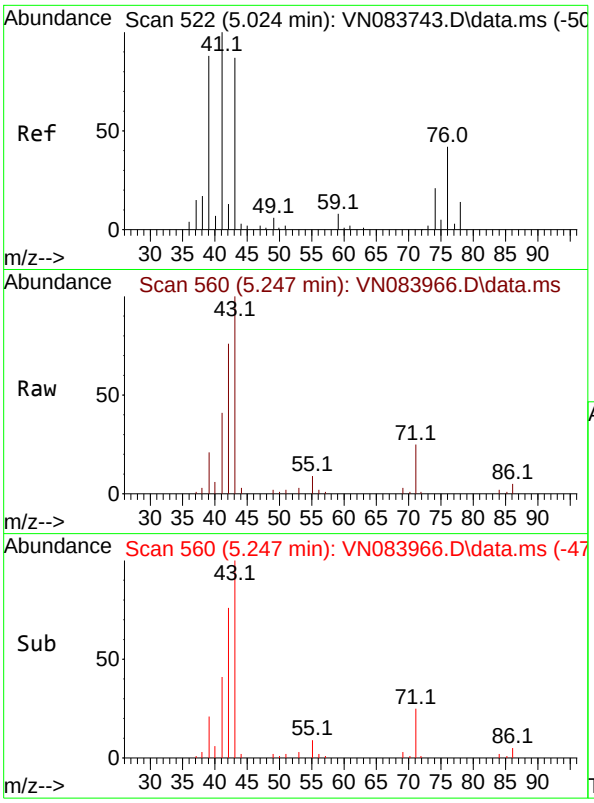


#16
Acetone
Concen: 20.721 ug/l
RT: 4.383 min Scan# 413
Delta R.T. -0.047 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 43 Resp: 23088

Ion	Ratio	Lower	Upper
43	100		
58	5.0	23.7	35.5#



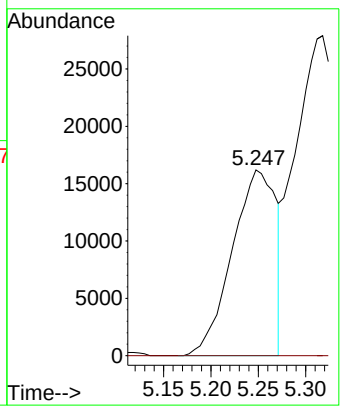


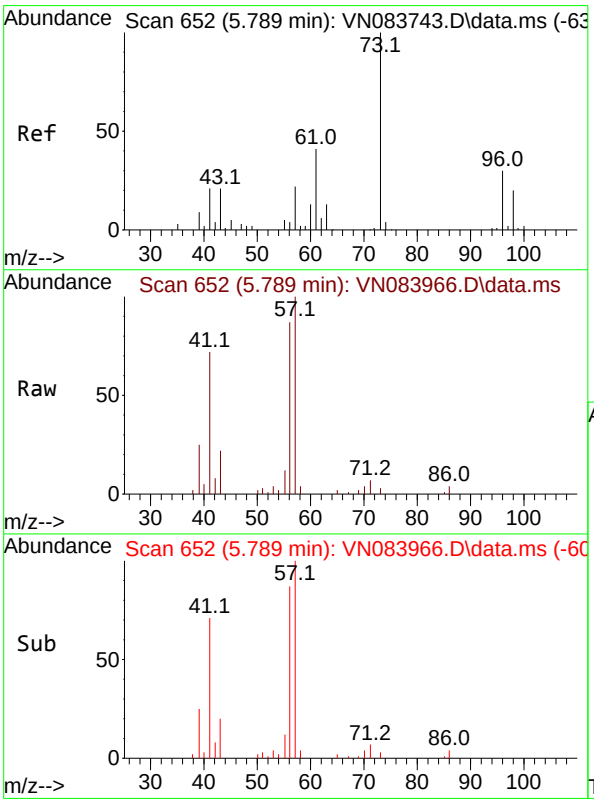
#18
Methyl Acetate
Concen: 21.314 ug/l
RT: 5.247 min Scan# 5
Delta R.T. 0.223 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 43 Resp: 51953

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.0	28.4#

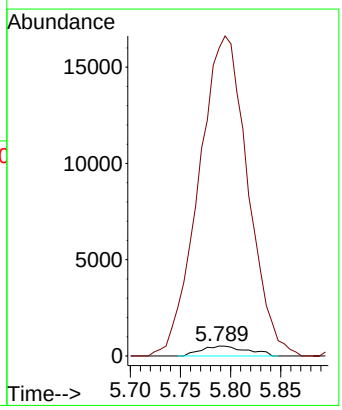


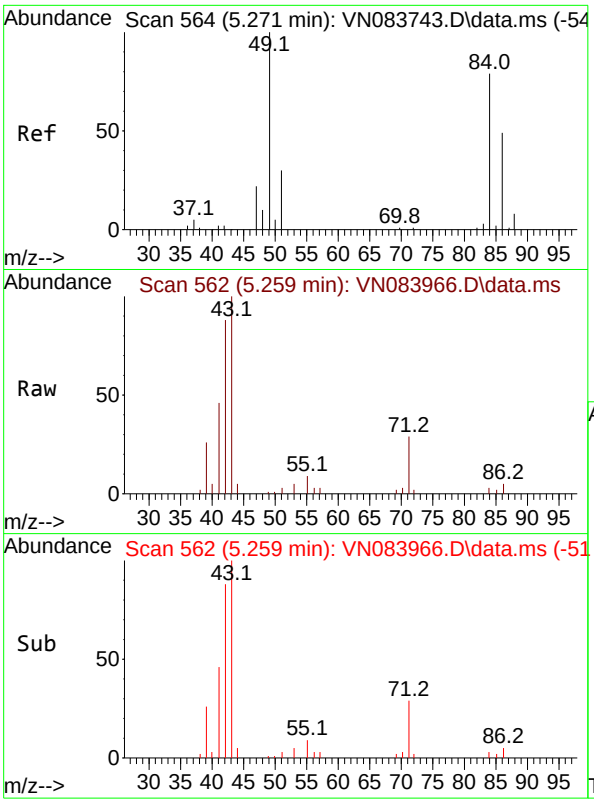


#19
Methyl tert-butyl Ether
Concen: 0.226 ug/l
RT: 5.789 min Scan# 652
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 73 Resp: 1630

Ion	Ratio	Lower	Upper
73	100		
57	2948.1	17.0	25.6#



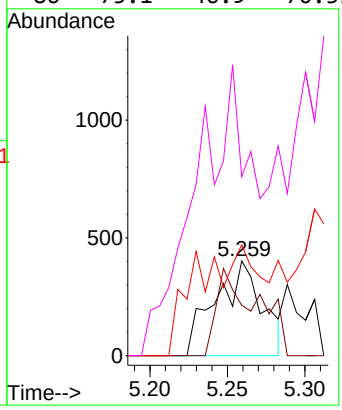


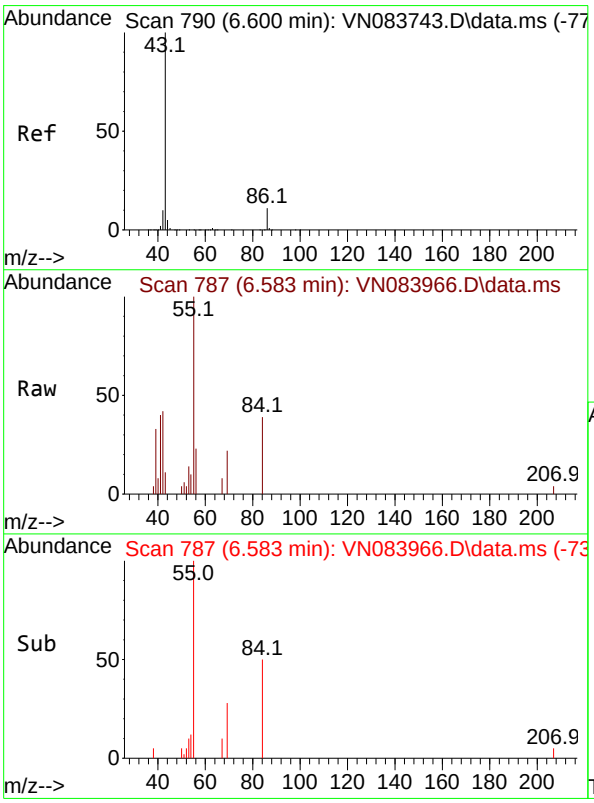
#20
Methylene Chloride
Concen: 0.370 ug/l
RT: 5.259 min Scan# 5
Delta R.T. -0.012 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 84 Resp: 844

Ion	Ratio	Lower	Upper
84	100		
49	53.2	93.4	140.0#
51	47.3	29.2	43.8#
86	75.1	46.9	70.3#

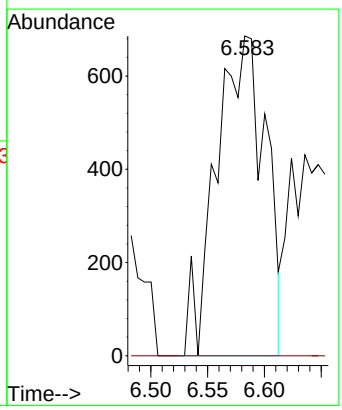


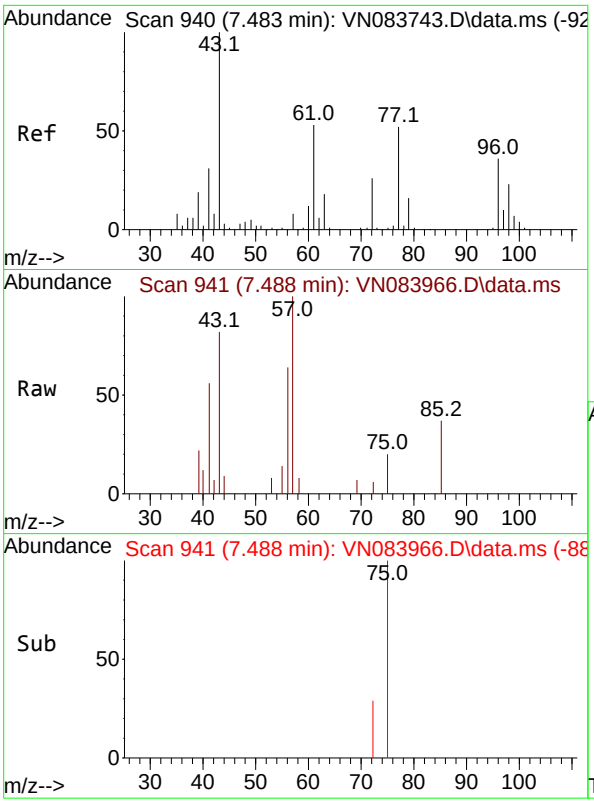


#23
Vinyl Acetate
Concen: 0.387 ug/l
RT: 6.583 min Scan# 787
Delta R.T. -0.018 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 43 Resp: 2072

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.7	13.1#



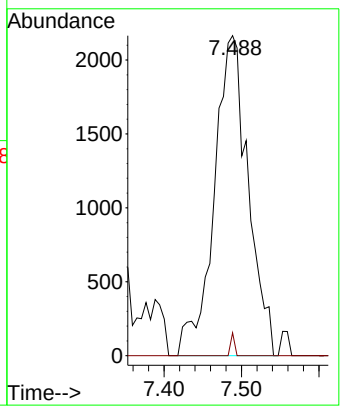


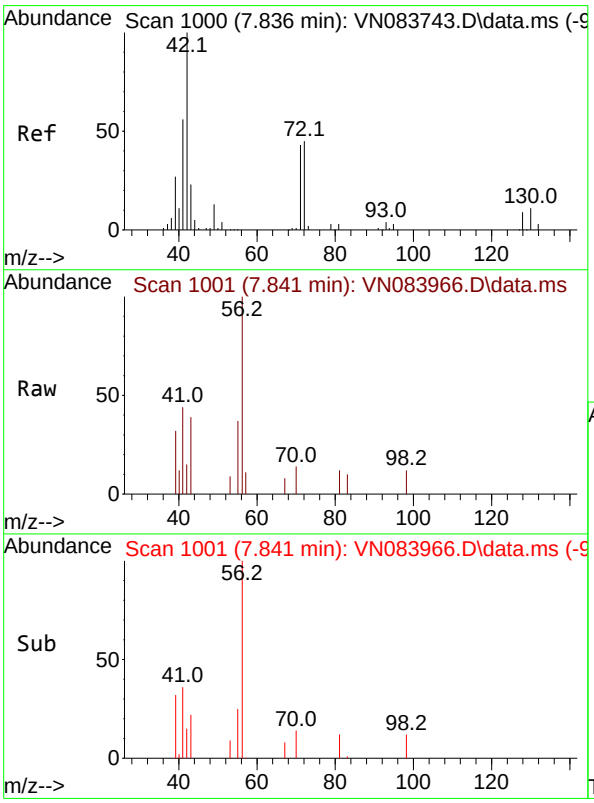
#25
2-Butanone
Concen: 4.520 ug/l
RT: 7.488 min Scan# 94
Delta R.T. 0.006 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 43 Resp: 6619

Ion	Ratio	Lower	Upper
43	100		
72	7.2	20.8	31.2#

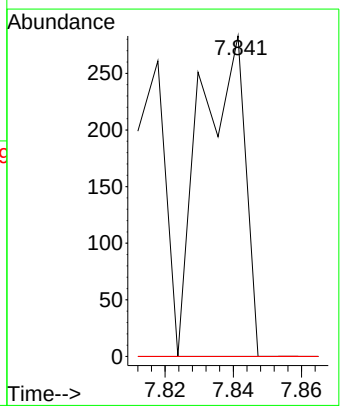


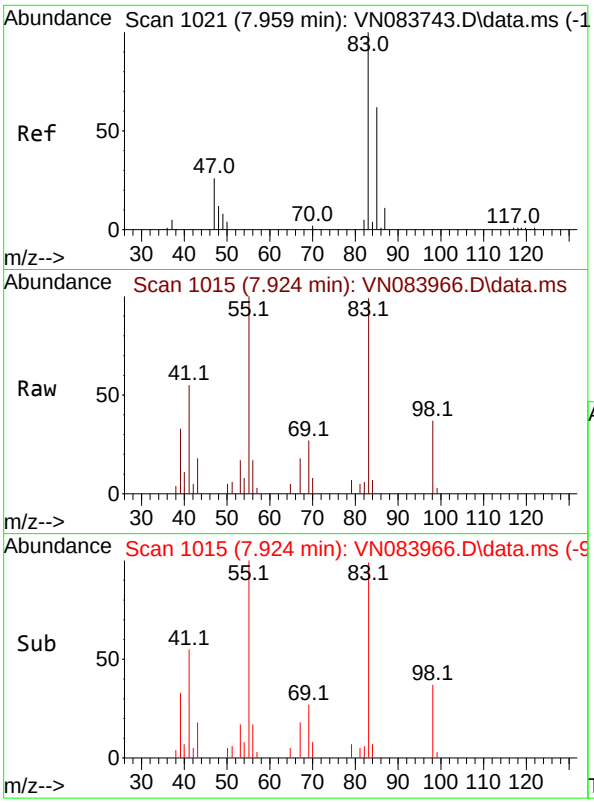


#29
Tetrahydrofuran
Concen: 0.297 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 42 Resp: 257

Ion	Ratio	Lower	Upper
42	100		
72	0.0	35.9	53.9#
71	0.0	33.9	50.9#



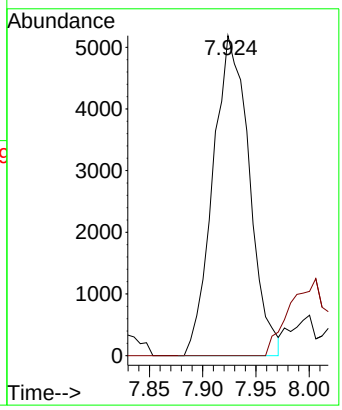


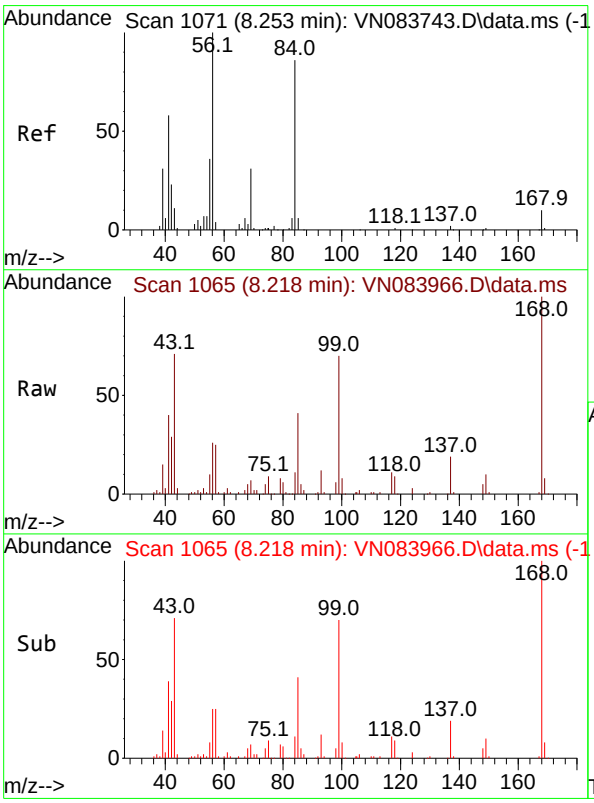
#30
Chloroform
Concen: 2.751 ug/l
RT: 7.924 min Scan# 1
Delta R.T. -0.035 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 83 Resp: 12304

Ion	Ratio	Lower	Upper
83	100		
85	0.0	52.8	79.2#

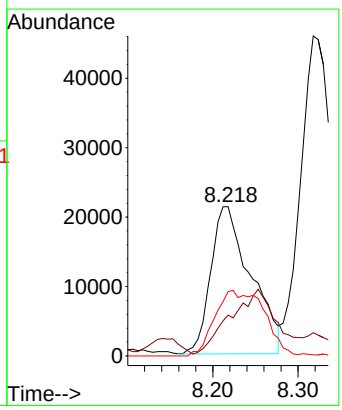


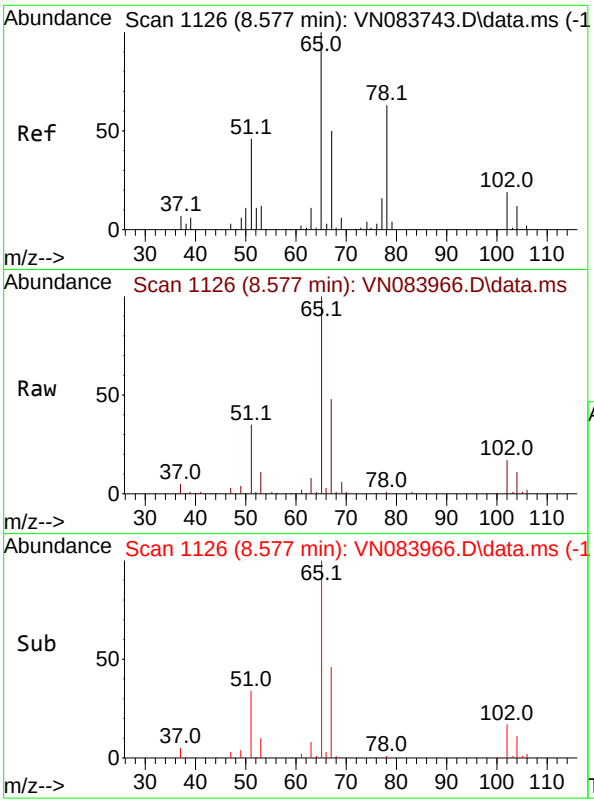


#31
Cyclohexane
Concen: 17.302 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.035 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 56 Resp: 69504

Ion	Ratio	Lower	Upper
56	100		
69	19.6	26.9	40.3#
84	43.8	69.2	103.8#



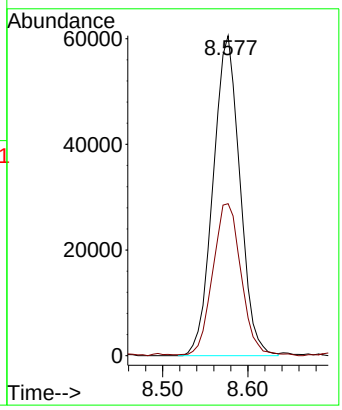


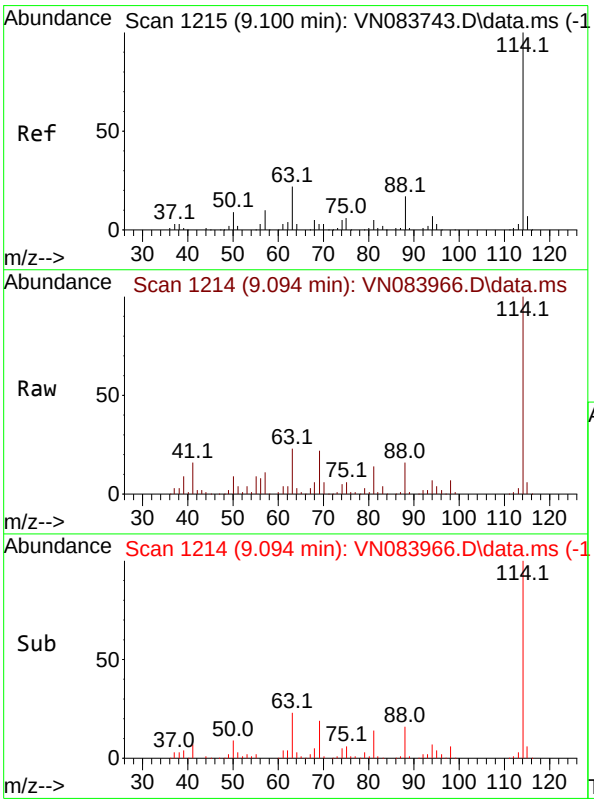
#33
1,2-Dichloroethane-d4
Concen: 47.475 ug/l
RT: 8.577 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 65 Resp: 131956

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	100.8

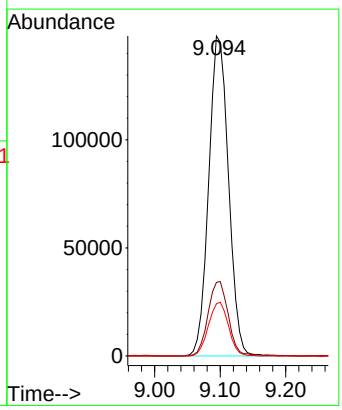


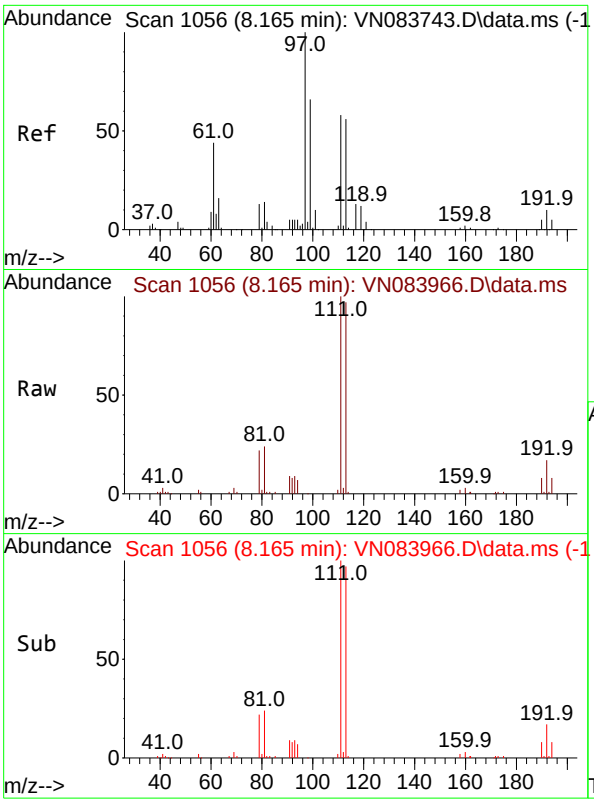


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.094 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:114 Resp: 309965

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	43.4
88	16.3	0.0	32.6



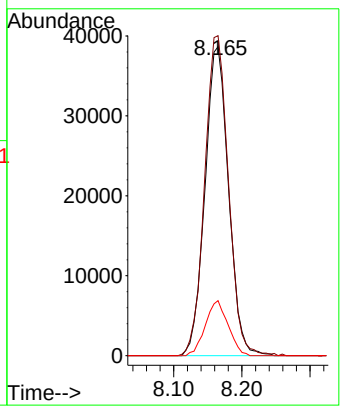


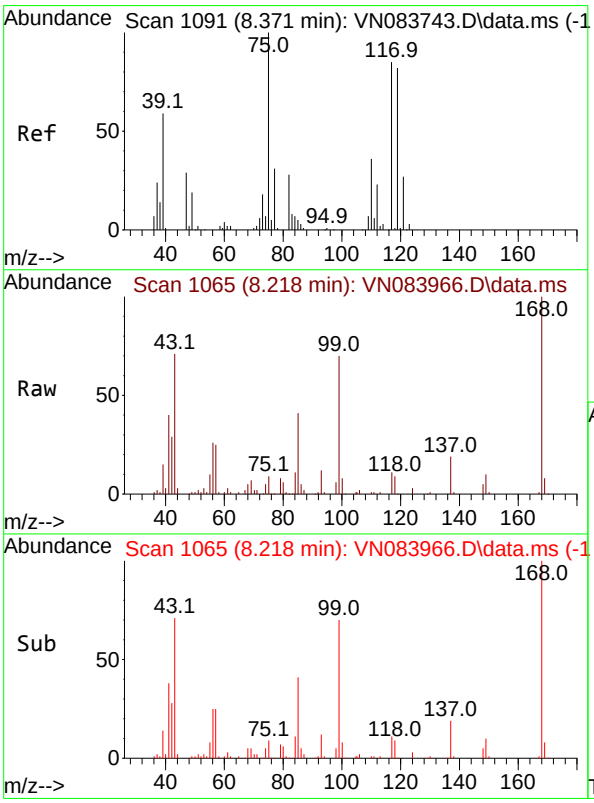
#35
Dibromofluoromethane
Concen: 46.949 ug/l
RT: 8.165 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:113 Resp: 93163

Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.6	124.0
192	17.1	14.3	21.5

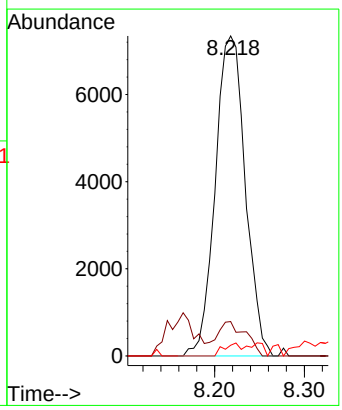


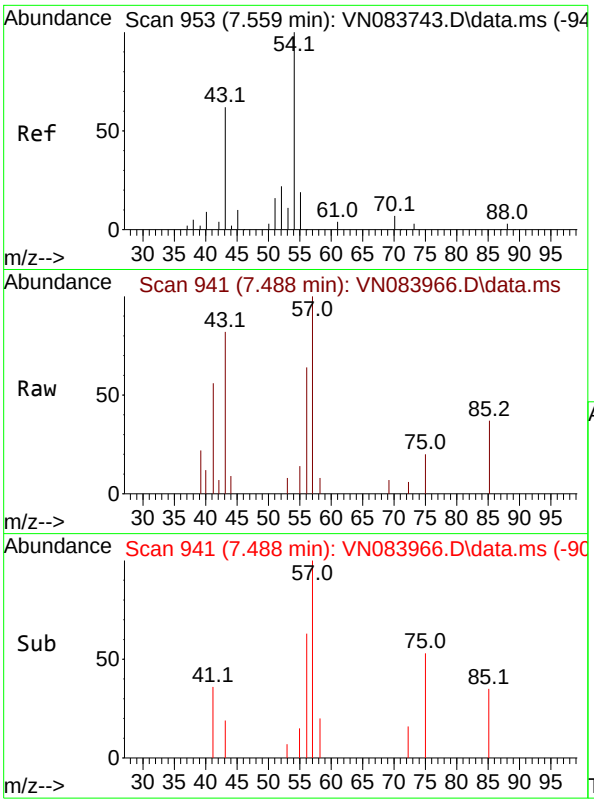


#36
1,1-Dichloropropene
Concen: 5.708 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.153 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 75 Resp: 17049

Ion	Ratio	Lower	Upper
75	100		
110	9.9	16.7	50.1#
77	2.2	25.2	37.8#



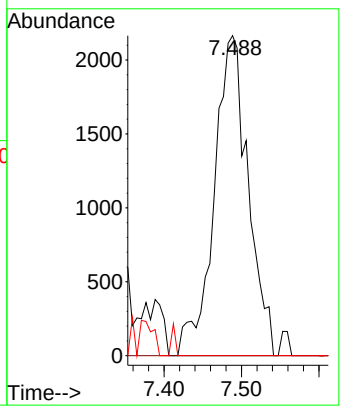


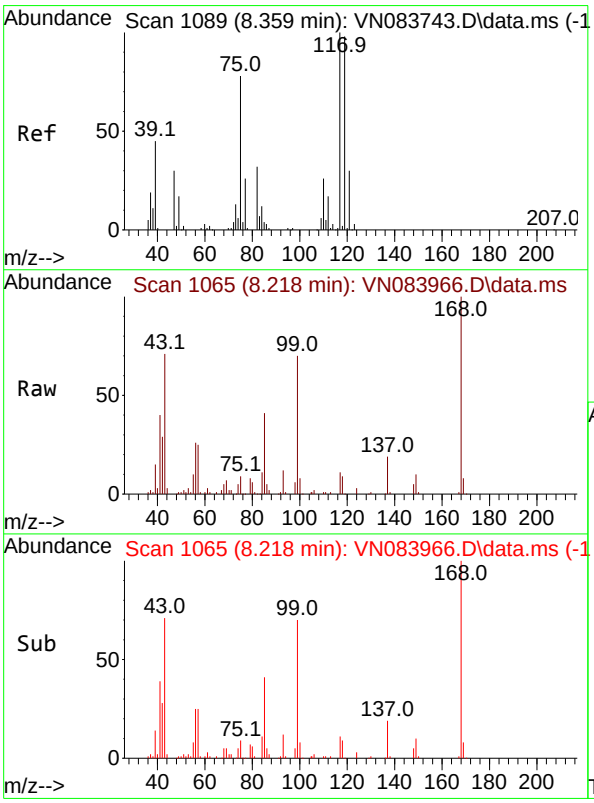
#37
Ethyl Acetate
Concen: 2.441 ug/l
RT: 7.488 min Scan# 94
Delta R.T. -0.071 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 43 Resp: 6619

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.1	16.7#
70	0.0	8.8	13.2#

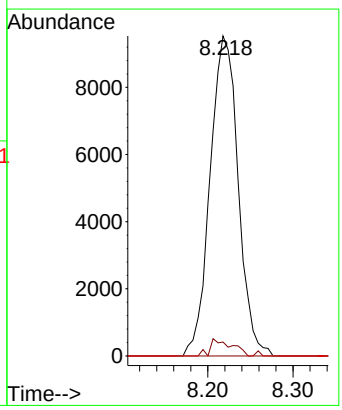


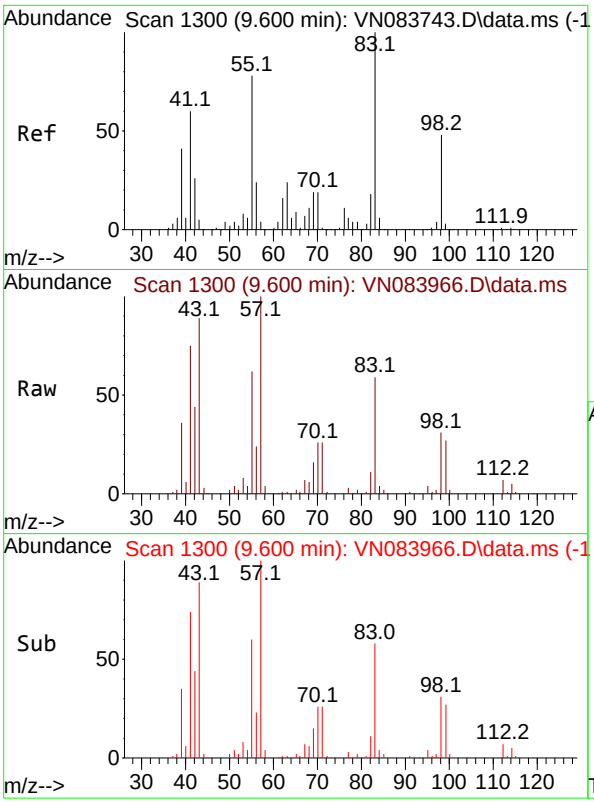


#38
Carbon Tetrachloride
Concen: 6.436 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.141 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:117 Resp: 21808

Ion	Ratio	Lower	Upper
117	100		
119	4.4	76.1	114.1#
121	0.0	24.1	36.1#



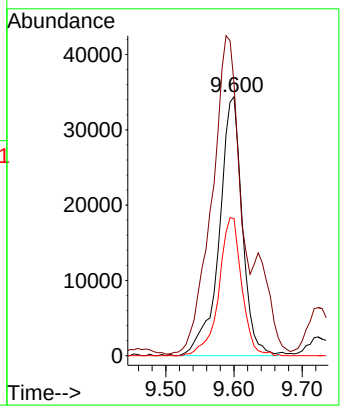


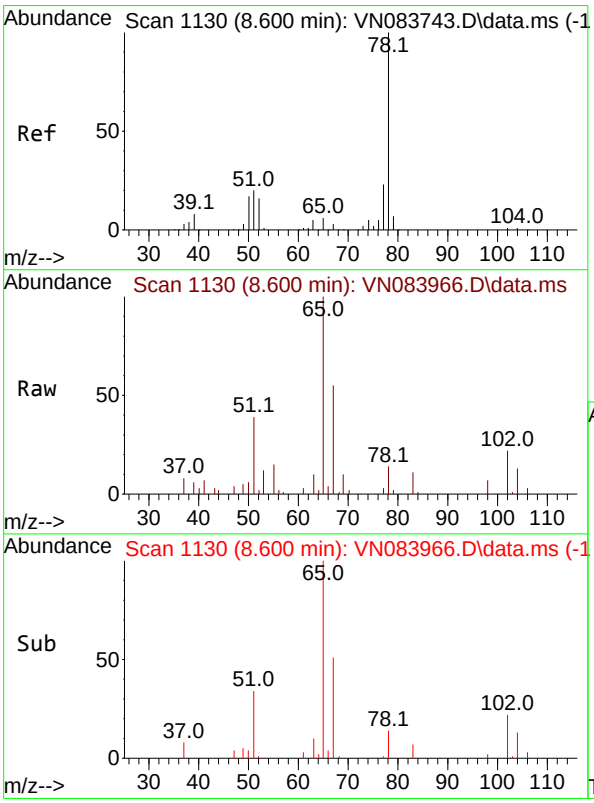
#39
Methylcyclohexane
Concen: 23.829 ug/l
RT: 9.600 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 83 Resp: 81011

Ion	Ratio	Lower	Upper
83	100		
55	103.7	62.2	93.4#
98	53.0	37.6	56.4

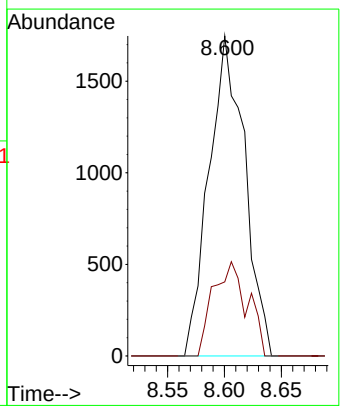


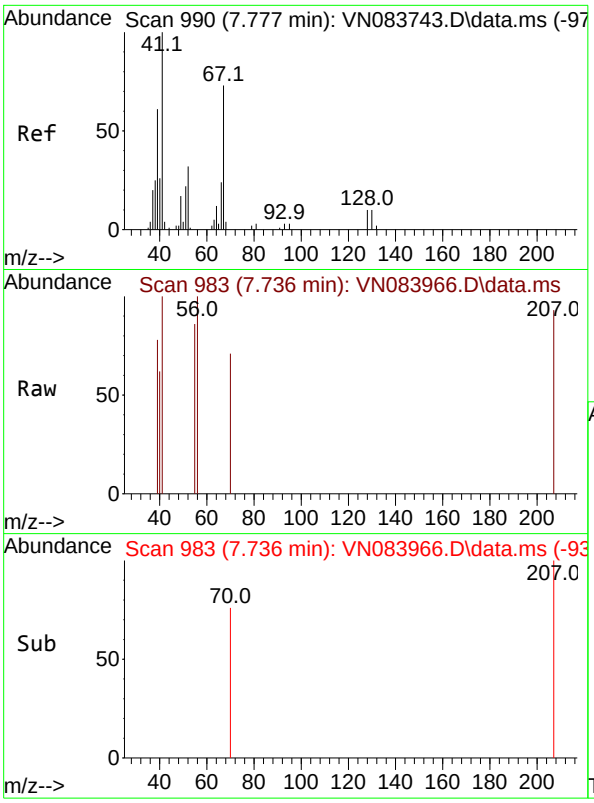


#40
Benzene
Concen: 0.424 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 78 Resp: 3812

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.6



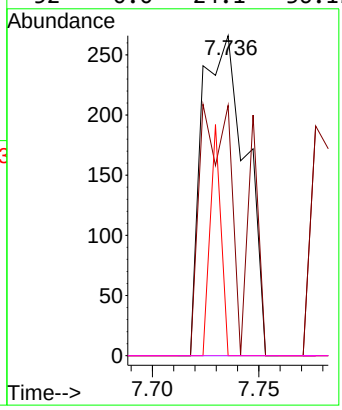


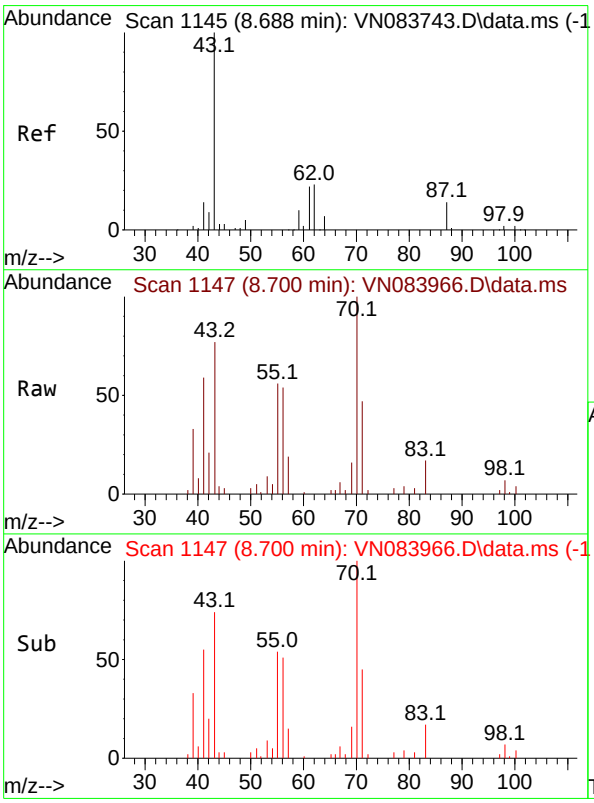
#41
Methacrylonitrile
Concen: 0.236 ug/l
RT: 7.736 min Scan# 9
Delta R.T. -0.041 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 41 Resp: 379

Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.4	68.2#
67	0.0	55.9	83.9#
52	0.0	24.1	36.1#

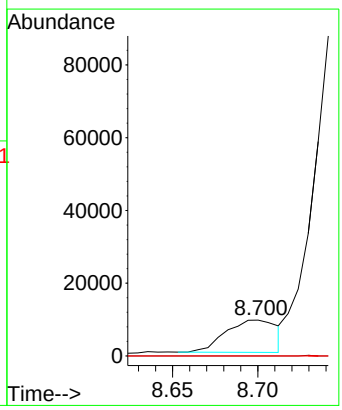


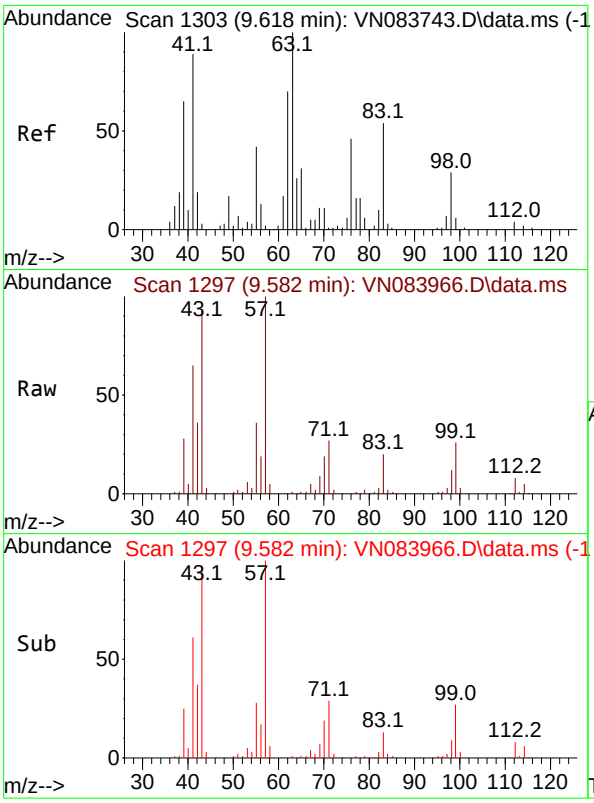


#43
Isopropyl Acetate
Concen: 3.785 ug/l
RT: 8.700 min Scan# 1147
Delta R.T. 0.012 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 43 Resp: 18593

Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.4	29.0#
87	0.0	9.8	14.6#



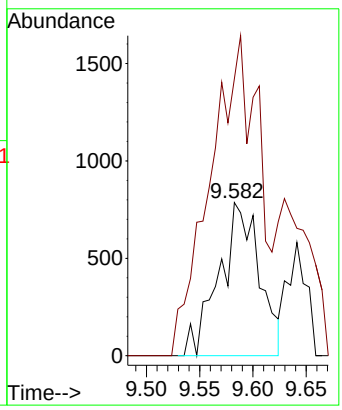


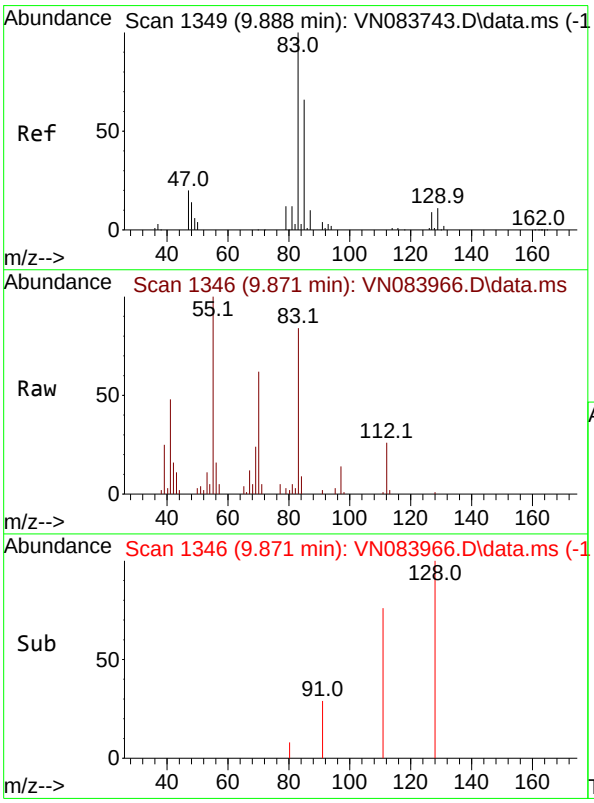
#45
1,2-Dichloropropane
Concen: 0.952 ug/l
RT: 9.582 min Scan# 1
Delta R.T. -0.035 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 63 Resp: 2069

Ion	Ratio	Lower	Upper
63	100		
65	150.4	25.9	38.9#

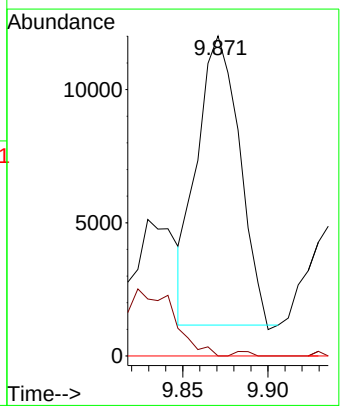


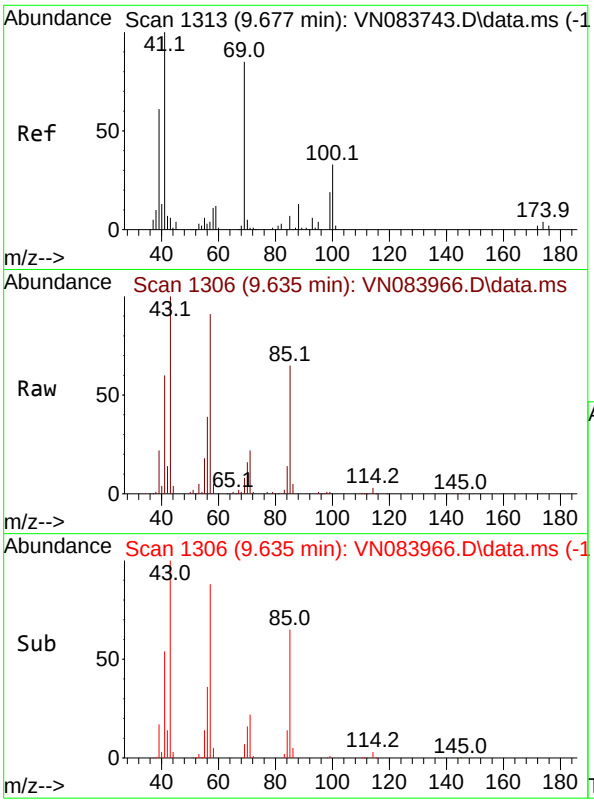


#47
Bromodichloromethane
Concen: 5.714 ug/l
RT: 9.871 min Scan# 1346
Delta R.T. -0.018 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 83 Resp: 18819

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.8	77.8#
127	0.0	6.6	9.8#



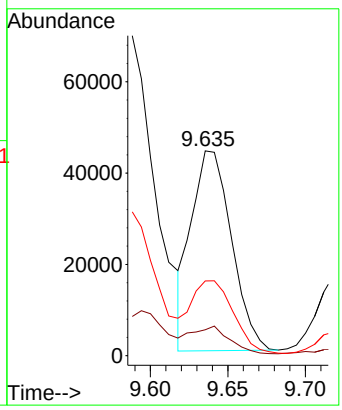


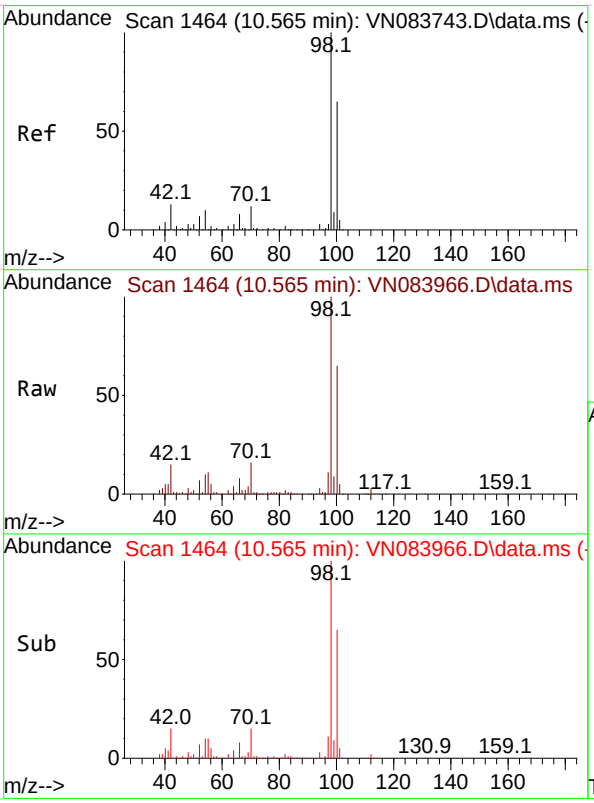
#48
Methyl methacrylate
Concen: 33.870 ug/l
RT: 9.635 min Scan# 1
Delta R.T. -0.041 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 41 Resp: 78945

Ion	Ratio	Lower	Upper
41	100		
69	13.3	64.3	96.5#
39	38.6	48.9	73.3#

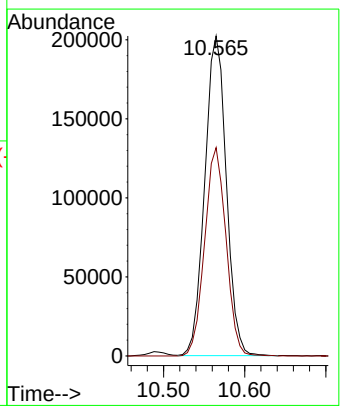


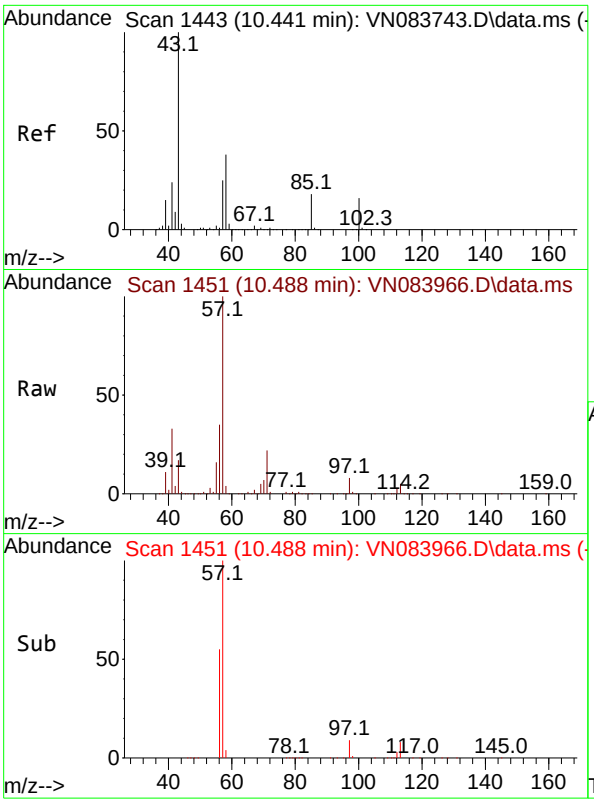


#50
Toluene-d8
Concen: 54.332 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 98 Resp: 372718

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.0	78.0



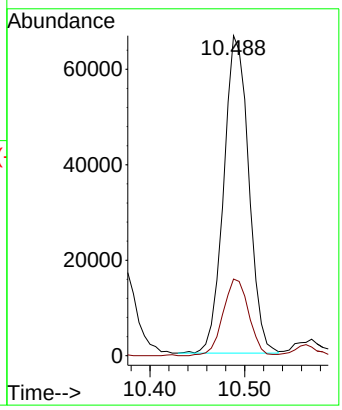


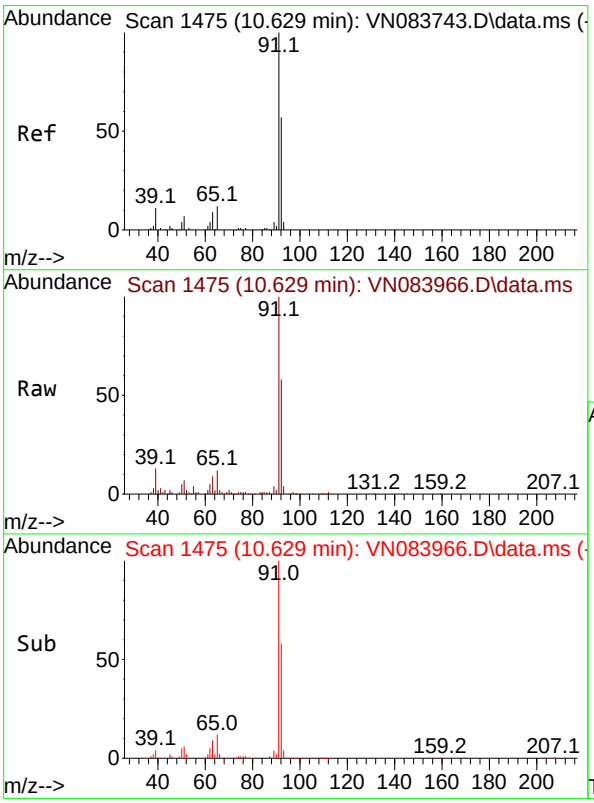
#51
4-Methyl-2-Pentanone
Concen: 45.674 ug/l
RT: 10.488 min Scan# 14
Delta R.T. 0.047 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 43 Resp: 122145

Ion	Ratio	Lower	Upper
43	100		
58	24.9	31.6	47.4#

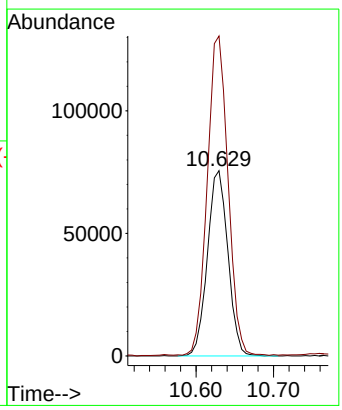


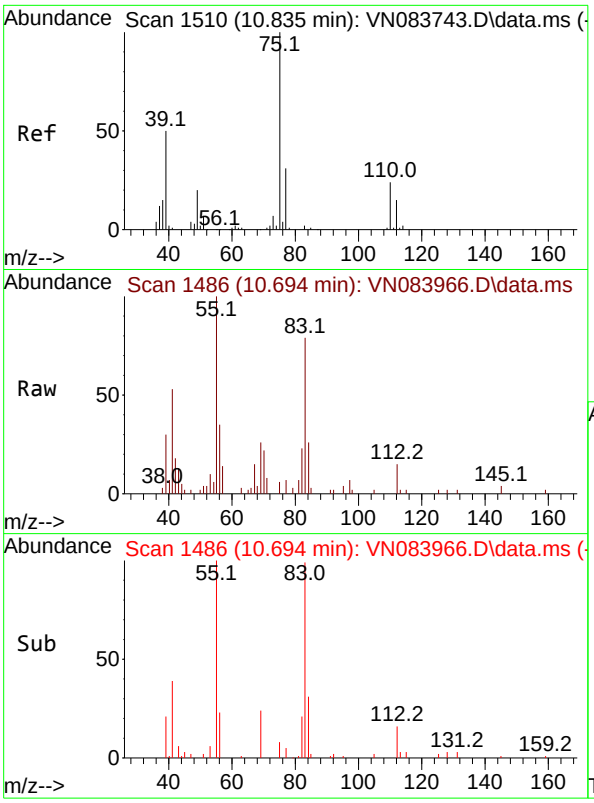


#52
Toluene
Concen: 25.284 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 92 Resp: 139028

Ion	Ratio	Lower	Upper
92	100		
91	174.5	134.7	202.1



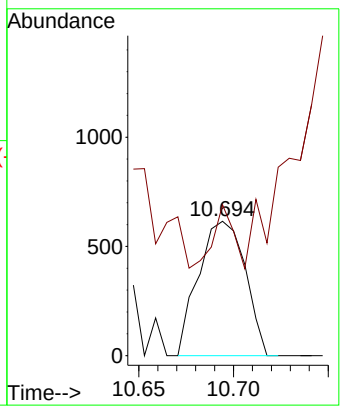


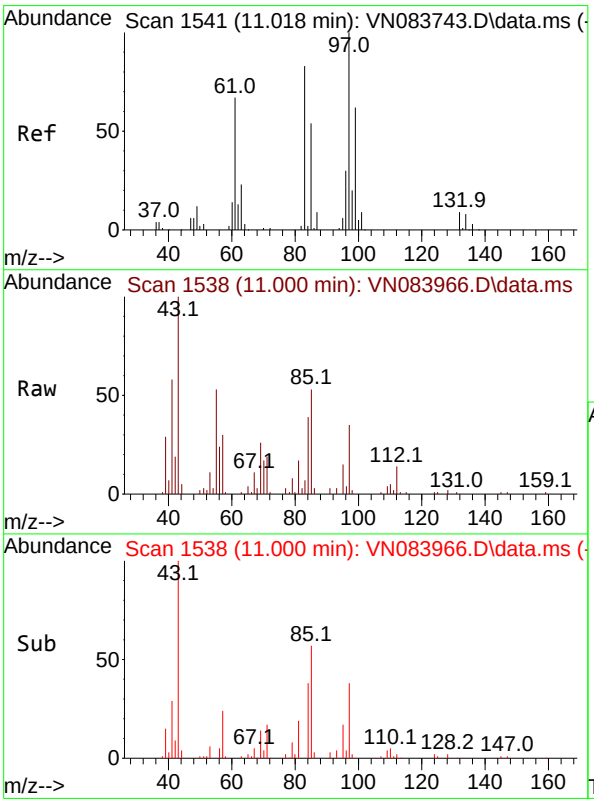
#53
t-1,3-Dichloropropene
Concen: 0.317 ug/l
RT: 10.694 min Scan# 14
Delta R.T. -0.141 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 75 Resp: 1058

Ion	Ratio	Lower	Upper
75	100		
77	8.9	25.8	38.6#

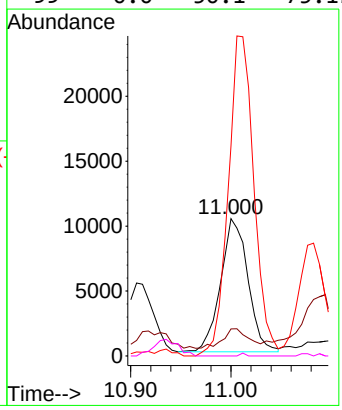


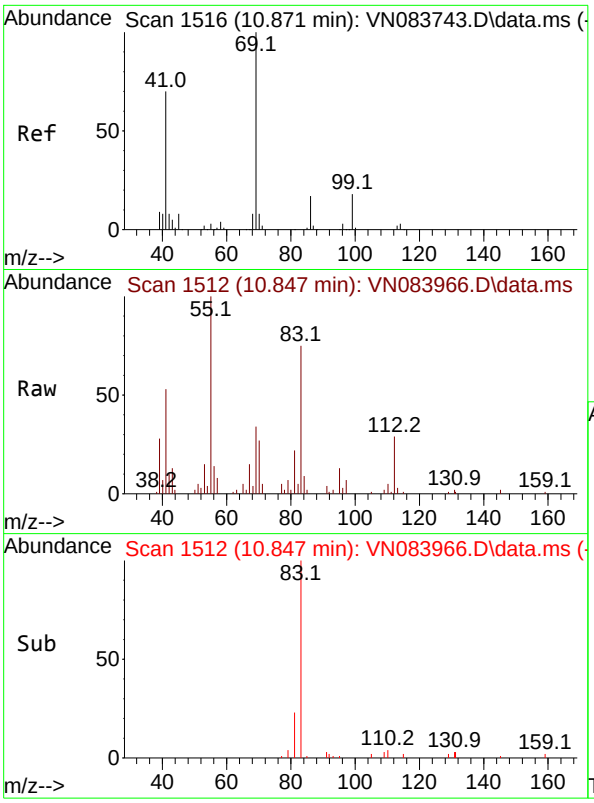


#55
1,1,2-Trichloroethane
Concen: 9.458 ug/l
RT: 11.000 min Scan# 1538
Delta R.T. -0.018 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 97 Resp: 19415

Ion	Ratio	Lower	Upper
97	100		
83	11.5	67.5	101.3#
85	155.6	44.2	66.2#
99	0.0	50.1	75.1#



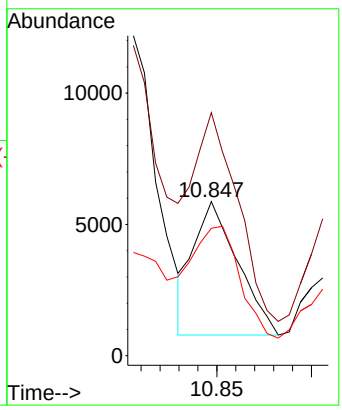


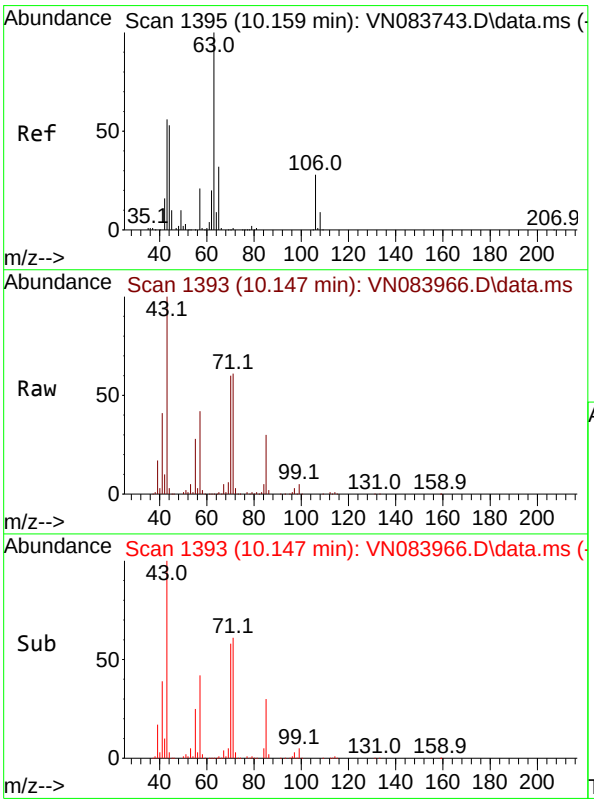
#56
Ethyl methacrylate
Concen: 2.628 ug/l
RT: 10.847 min Scan# 1
Delta R.T. -0.024 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 69 Resp: 8299

Ion	Ratio	Lower	Upper
69	100		
41	157.4	53.9	80.9#
39	88.6	32.6	48.8#

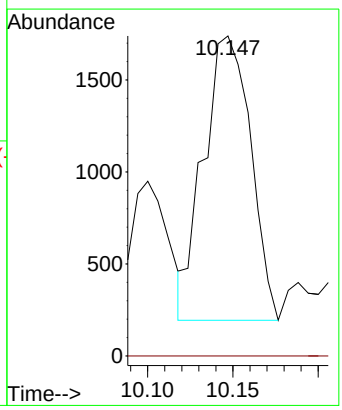


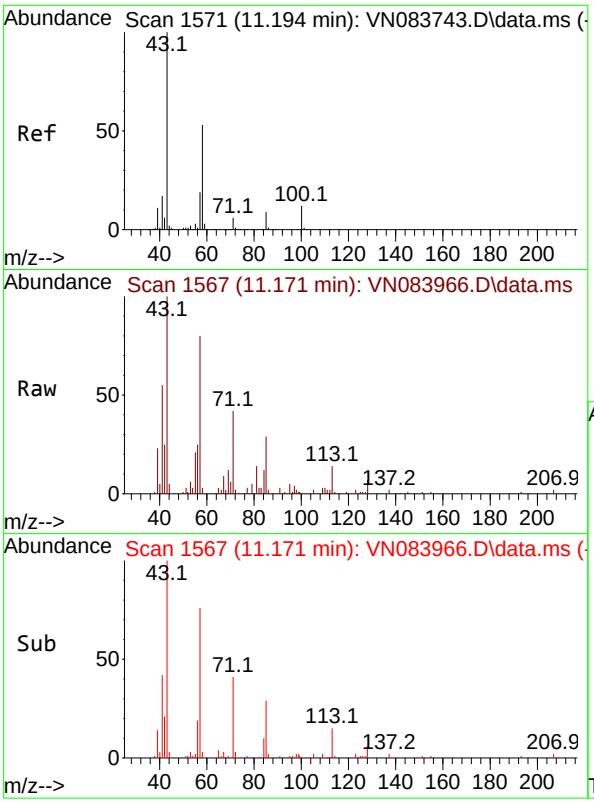


#58
2-Chloroethyl Vinyl ether
Concen: 2.604 ug/l
RT: 10.147 min Scan# 1393
Delta R.T. -0.012 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 63 Resp: 2964

Ion	Ratio	Lower	Upper
63	100		
106	0.0	23.3	34.9#



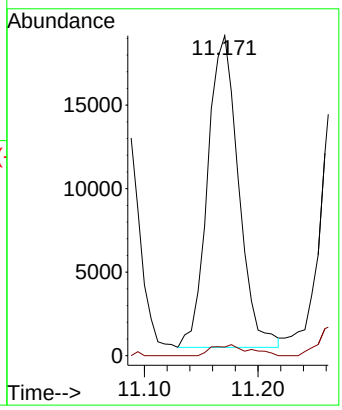


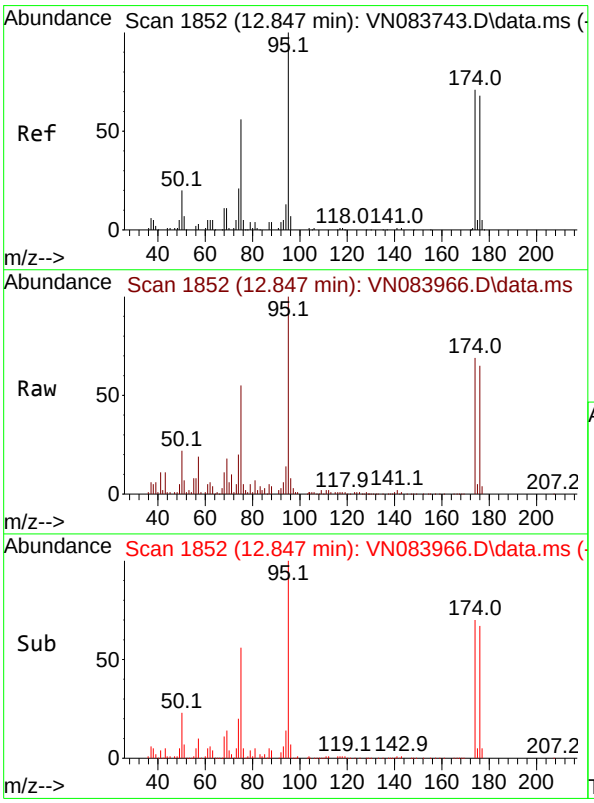
#59
2-Hexanone
Concen: 17.821 ug/l
RT: 11.171 min Scan# 1
Delta R.T. -0.024 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 43 Resp: 35254

Ion	Ratio	Lower	Upper
43	100		
58	4.2	27.2	81.5#

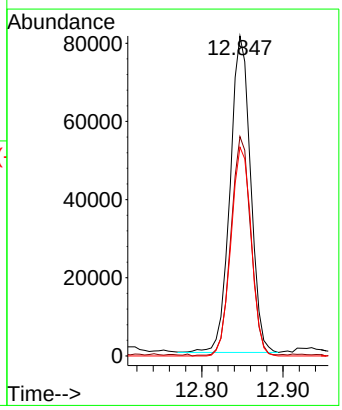


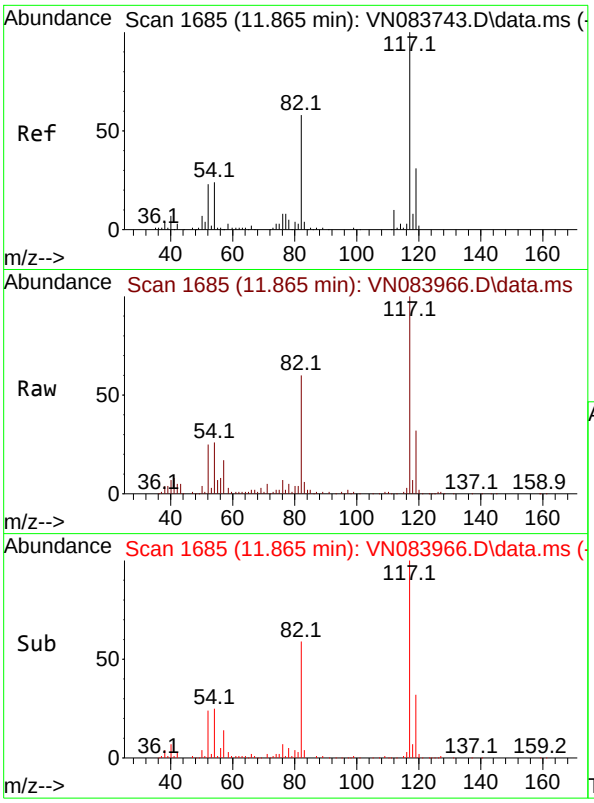


#62
4-Bromofluorobenzene
Concen: 50.007 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 95 Resp: 141535

Ion	Ratio	Lower	Upper
95	100		
174	66.7	0.0	139.8
176	65.3	0.0	131.4



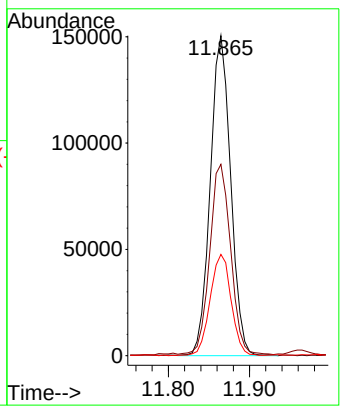


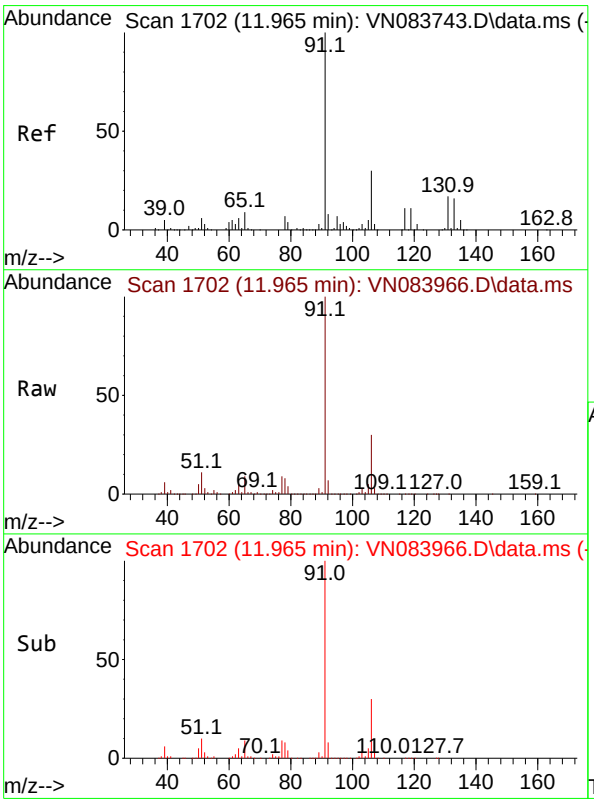
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:117 Resp: 263119

Ion	Ratio	Lower	Upper
117	100		
82	59.4	47.4	71.0
119	31.5	26.3	39.5

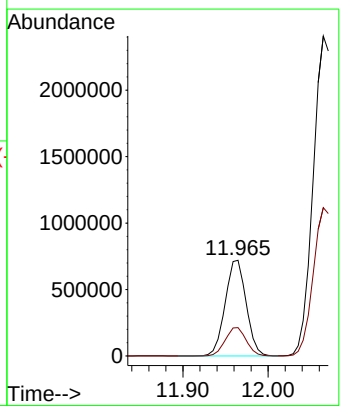


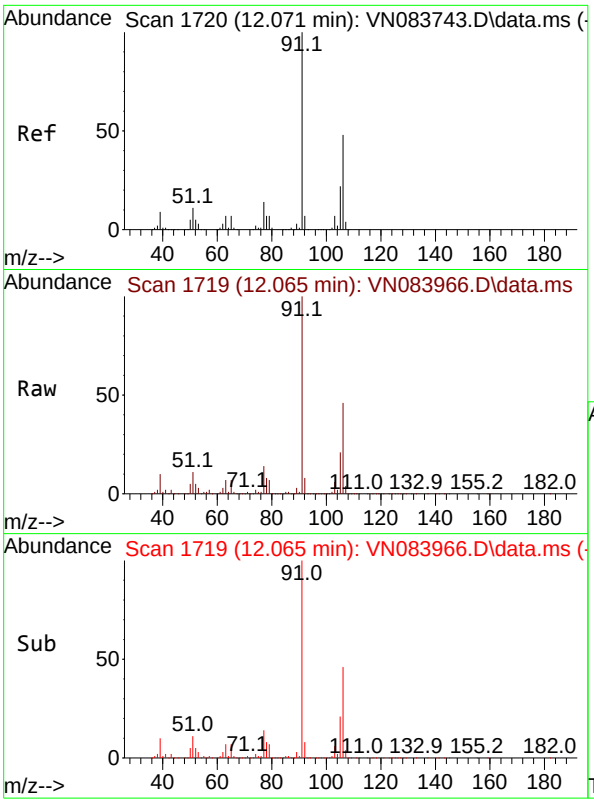


#67
Ethyl Benzene
Concen: 118.645 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 91 Resp: 1232541

Ion	Ratio	Lower	Upper
91	100		
106	29.6	24.3	36.5



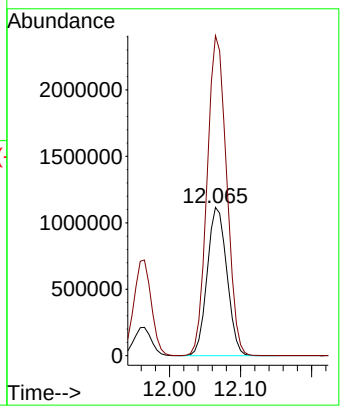


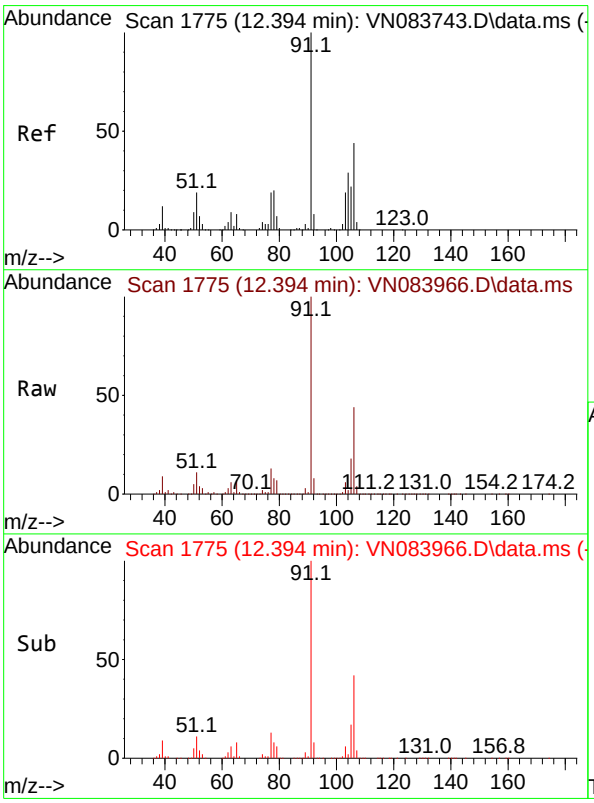
#68
m/p-Xylenes
Concen: 555.823 ug/l
RT: 12.065 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:106 Resp: 2143731

Ion	Ratio	Lower	Upper
106	100		
91	214.1	169.2	253.8

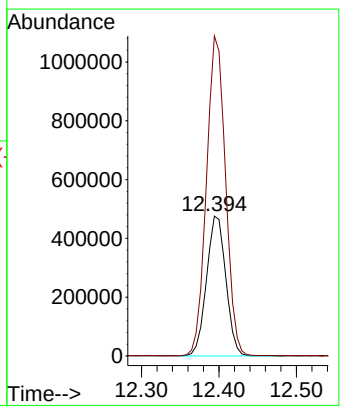


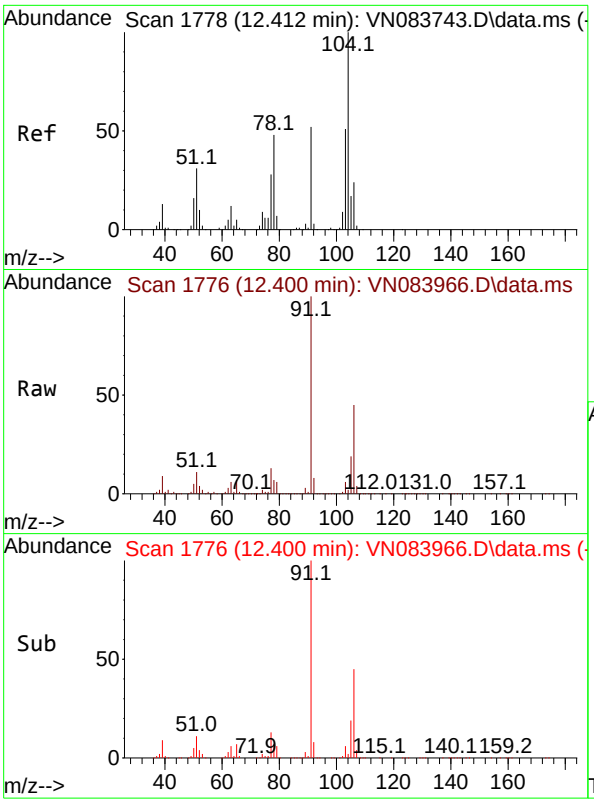


#69
o-Xylene
Concen: 220.432 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:106 Resp: 823033

Ion	Ratio	Lower	Upper
106	100		
91	226.2	112.9	338.6



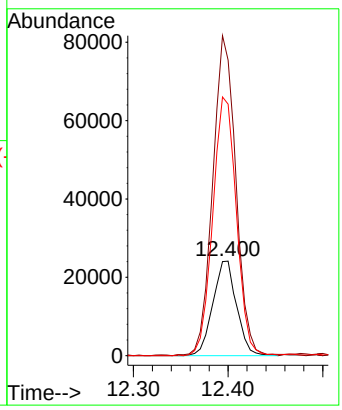


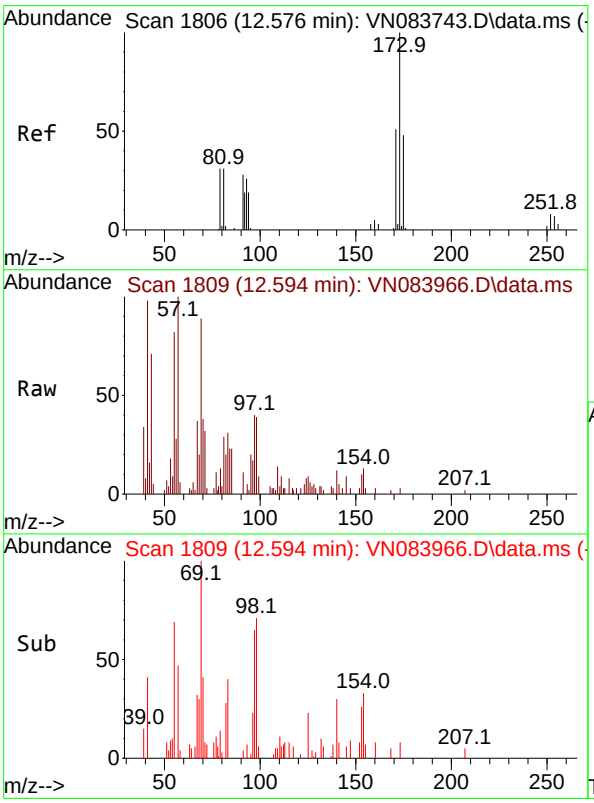
#70
Styrene
Concen: 6.854 ug/l
RT: 12.400 min Scan# 1
Delta R.T. -0.012 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:104 Resp: 41997

Ion	Ratio	Lower	Upper
104	100		
78	330.4	43.3	64.9#
103	272.9	43.4	65.2#

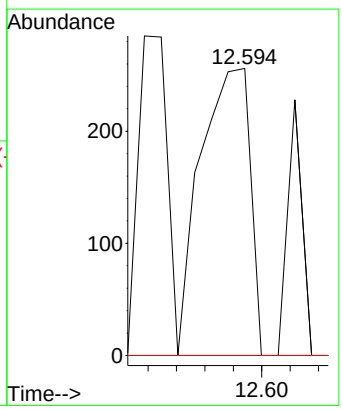


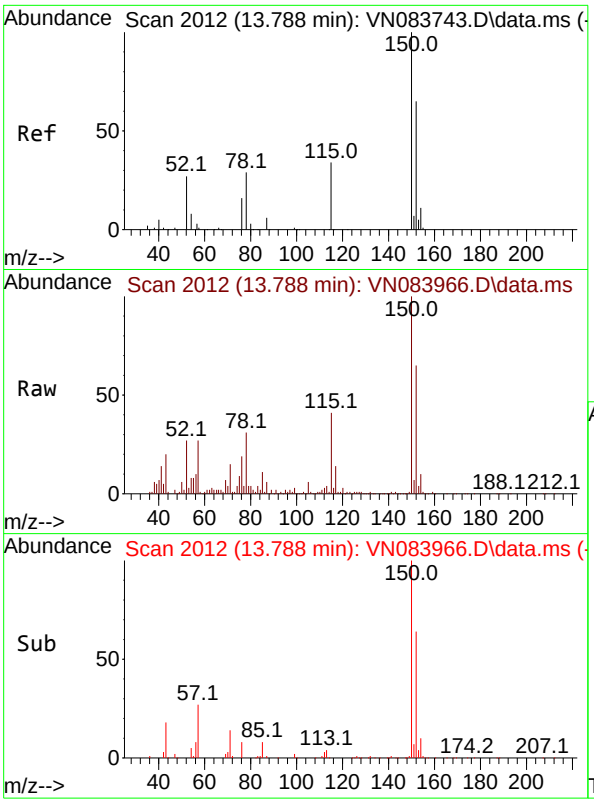


#71
Bromoform
Concen: 0.228 ug/l
RT: 12.594 min Scan# 1809
Delta R.T. 0.018 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:173 Resp: 311

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.1	72.2#
254	0.0	0.0	0.0



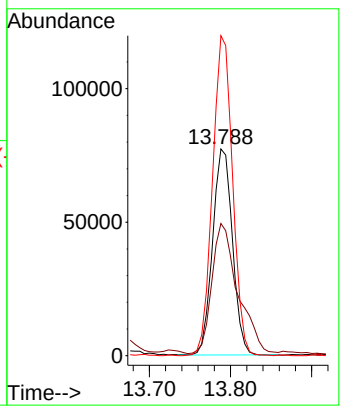


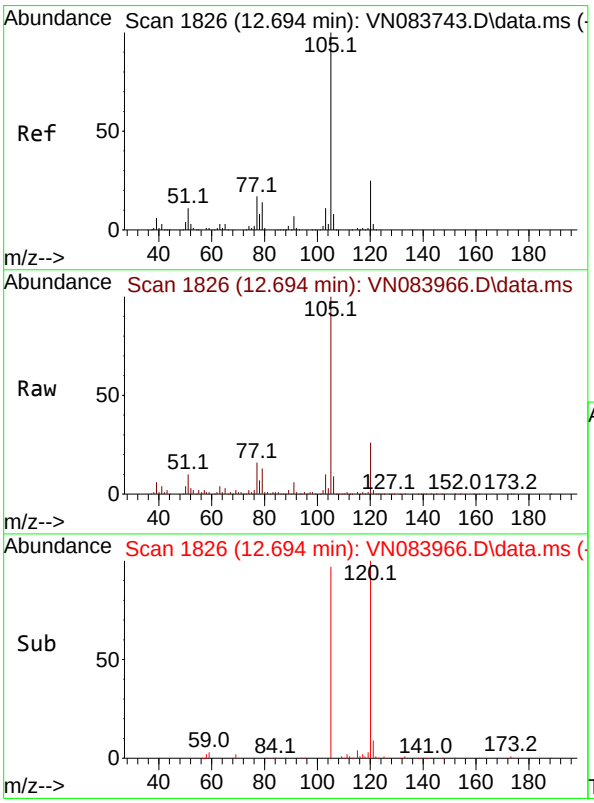
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:152 Resp: 131239

Ion	Ratio	Lower	Upper
152	100		
115	82.5	32.2	96.6
150	156.6	0.0	348.6

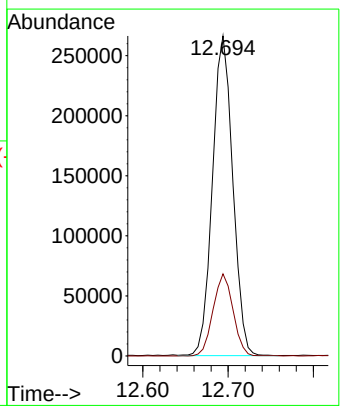


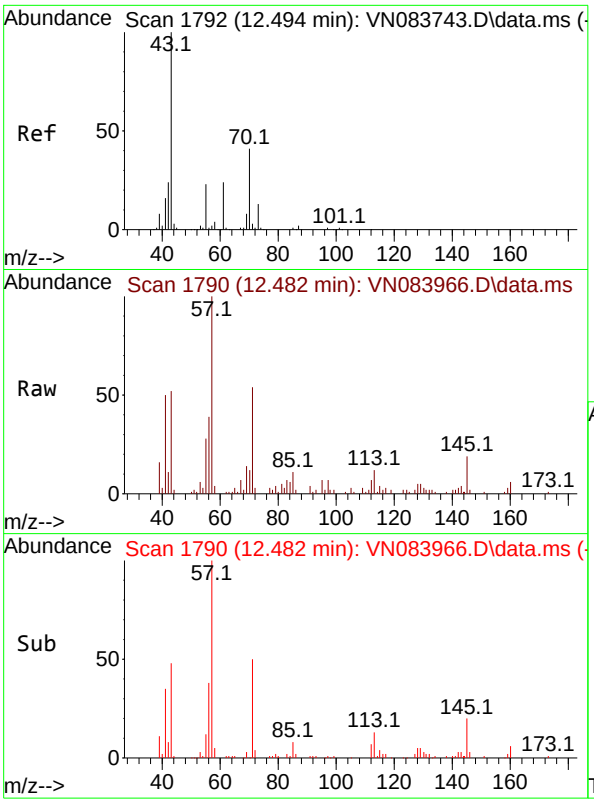


#73
Isopropylbenzene
Concen: 43.395 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:105 Resp: 440606

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.6	37.8



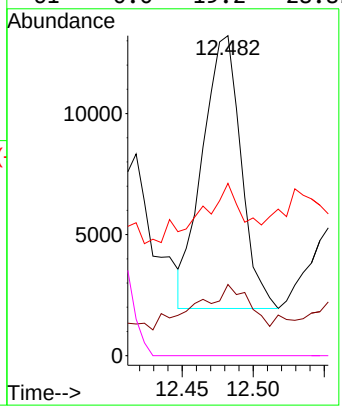


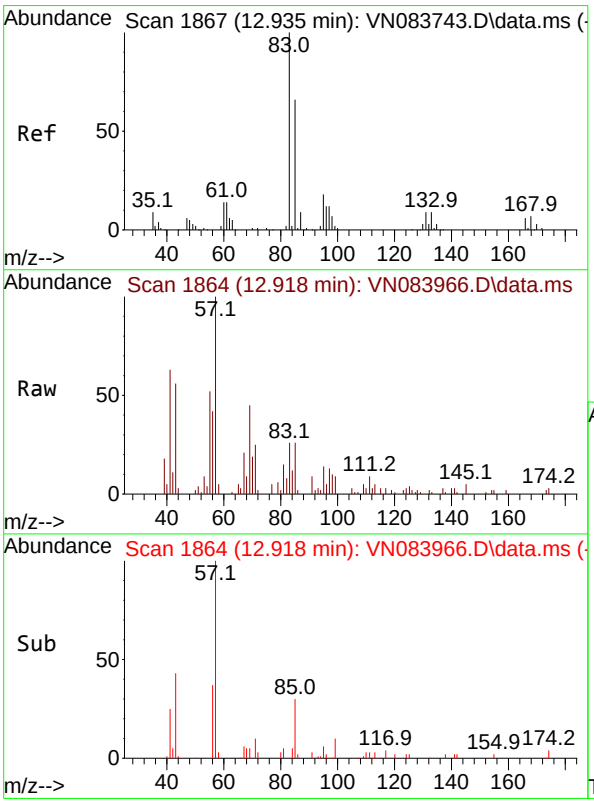
#74
N-amyl acetate
Concen: 4.914 ug/l
RT: 12.482 min Scan# 1
Delta R.T. -0.012 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 43 Resp: 21287

Ion	Ratio	Lower	Upper
43	100		
70	22.6	34.5	51.7#
55	23.3	18.6	28.0
61	0.0	19.2	28.8#

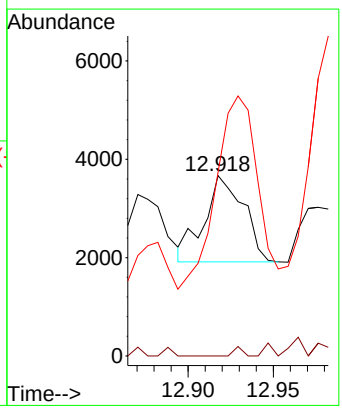


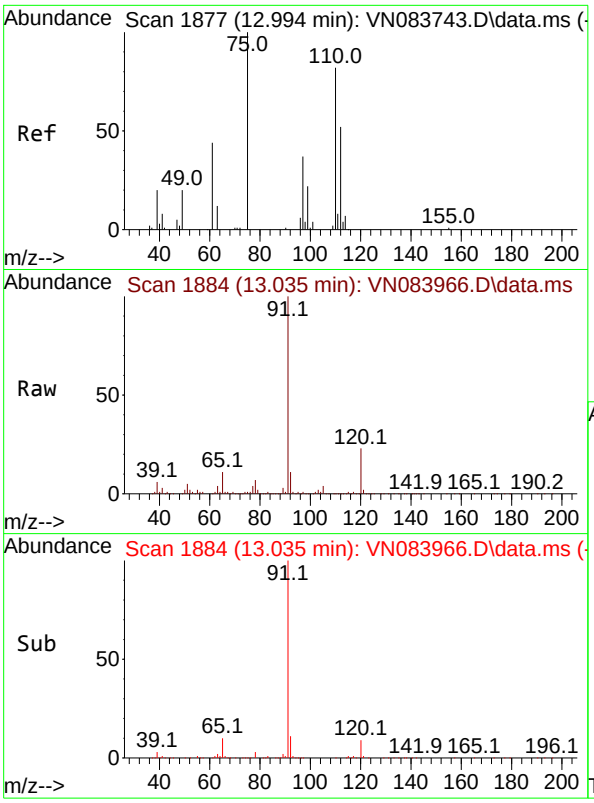


#75
1,1,2,2-Tetrachloroethane
Concen: 0.943 ug/l
RT: 12.918 min Scan# 1864
Delta R.T. -0.018 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 83 Resp: 2813

Ion	Ratio	Lower	Upper
83	100		
131	2.4	5.2	15.6#
85	236.6	31.9	95.9#



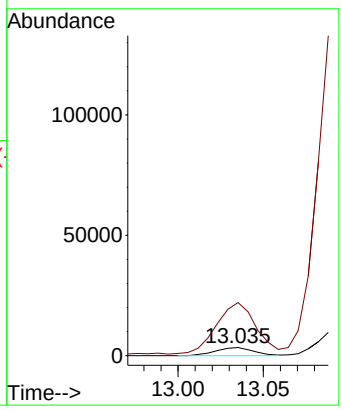


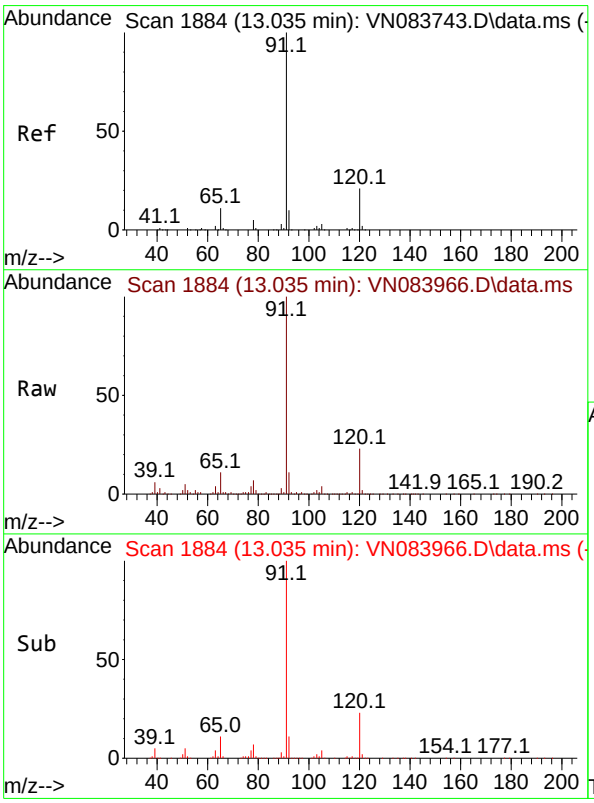
#76
1,2,3-Trichloropropane
Concen: 1.998 ug/l
RT: 13.035 min Scan# 1
Delta R.T. 0.041 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 75 Resp: 5290

Ion	Ratio	Lower	Upper
75	100		
77	650.2	95.2	285.6#

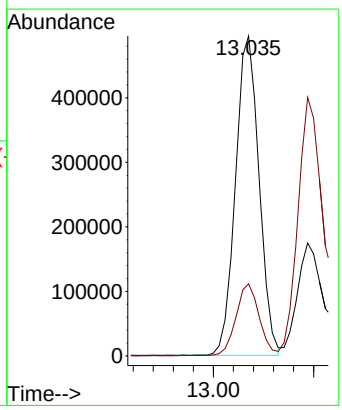


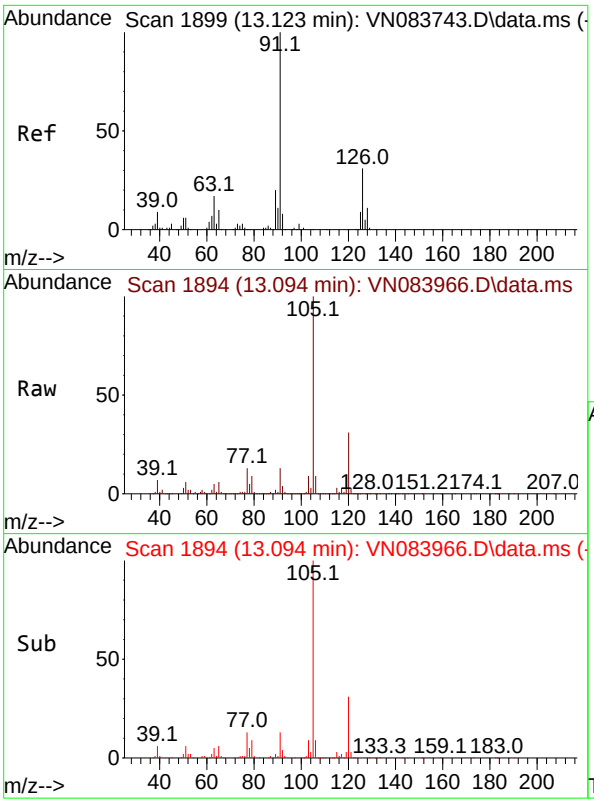


#78
n-propylbenzene
Concen: 68.372 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 91 Resp: 807731

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.0	33.0



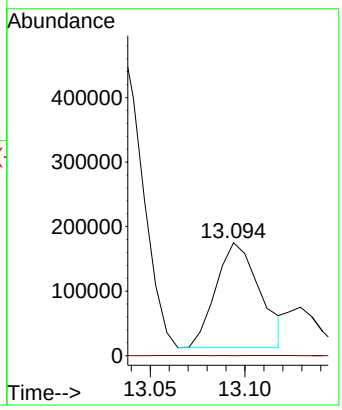


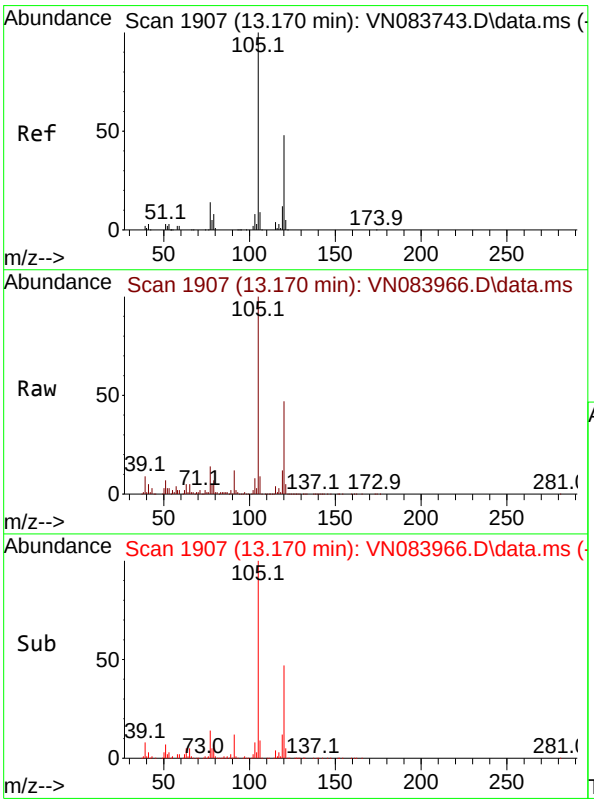
#79
2-Chlorotoluene
Concen: 34.883 ug/l
RT: 13.094 min Scan# 1
Delta R.T. -0.029 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 91 Resp: 262814

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.2#

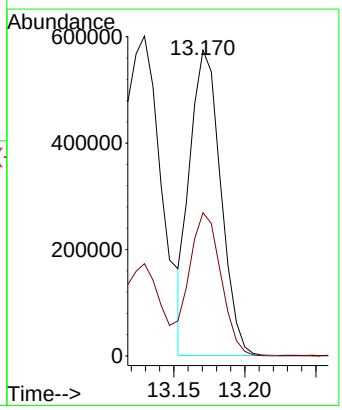


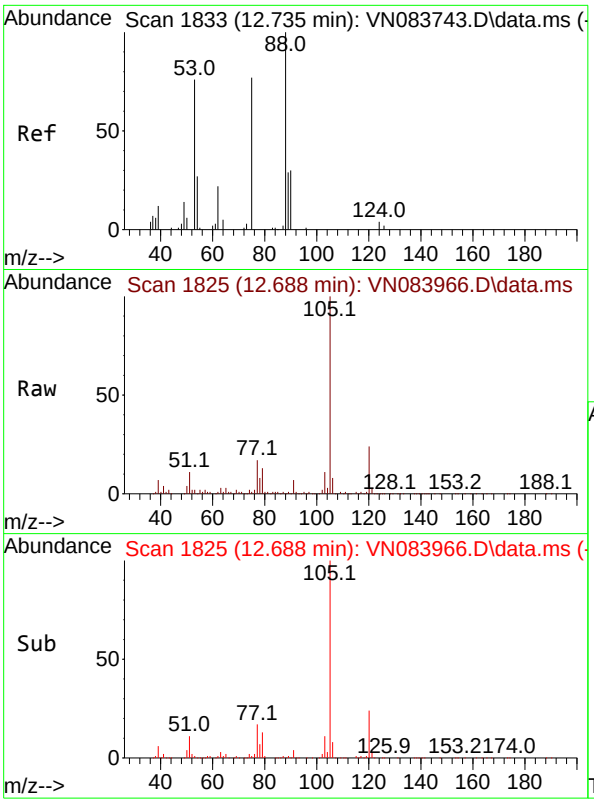


#80
1,3,5-Trimethylbenzene
Concen: 101.281 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:105 Resp: 867003

Ion	Ratio	Lower	Upper
105	100		
120	49.5	23.4	70.3



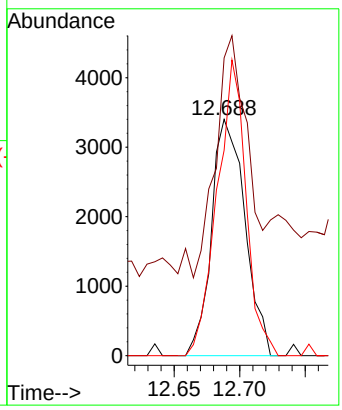


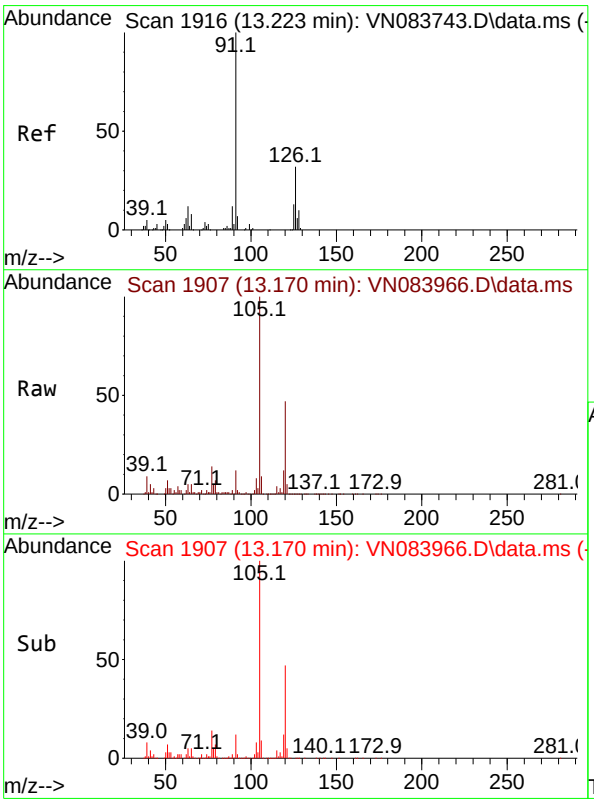
#81
trans-1,4-Dichloro-2-butene
Concen: 5.970 ug/l
RT: 12.688 min Scan# 1
Delta R.T. -0.047 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 75 Resp: 6036

Ion	Ratio	Lower	Upper
75	100		
53	95.5	81.2	121.8
89	108.2	35.7	53.5#

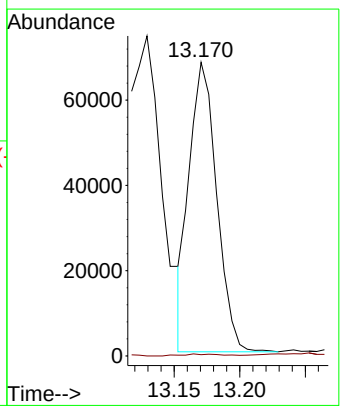


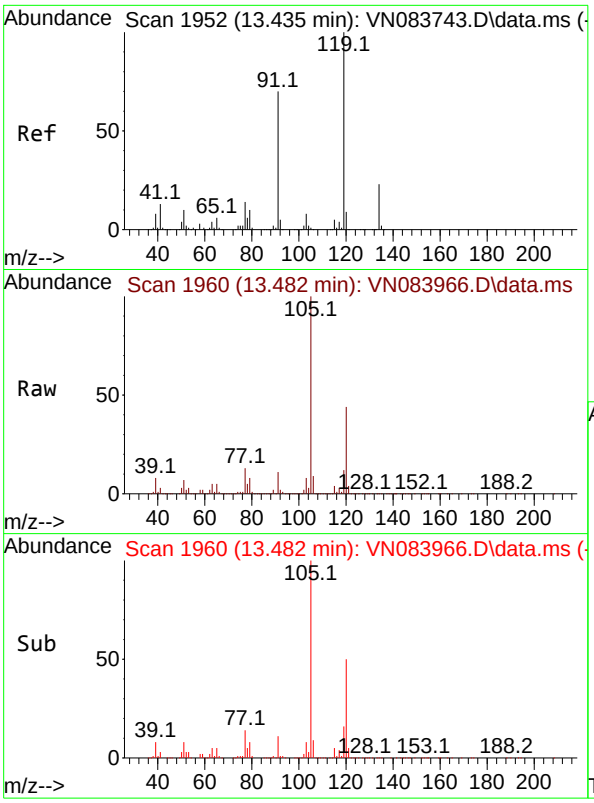


#82
4-Chlorotoluene
Concen: 13.157 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.053 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion: 91 Resp: 99474

Ion	Ratio	Lower	Upper
91	100		
126	1.0	15.4	46.2#



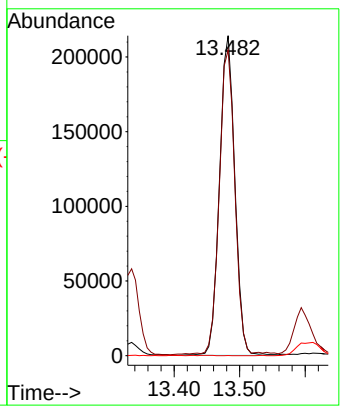


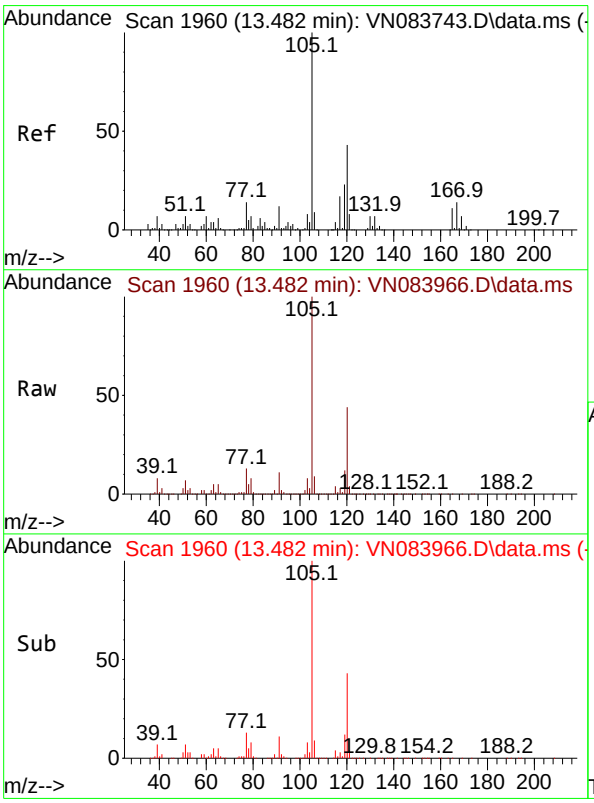
#83
tert-Butylbenzene
Concen: 46.273 ug/l
RT: 13.482 min Scan# 1
Delta R.T. 0.047 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:119 Resp: 346558

Ion	Ratio	Lower	Upper
119	100		
91	96.9	34.5	103.6
134	0.0	12.8	38.4#

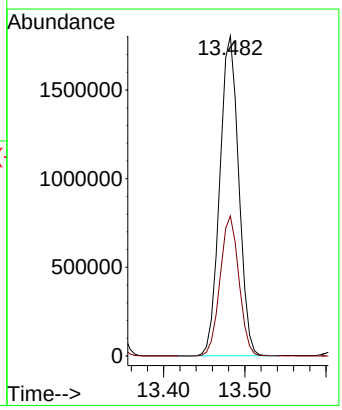


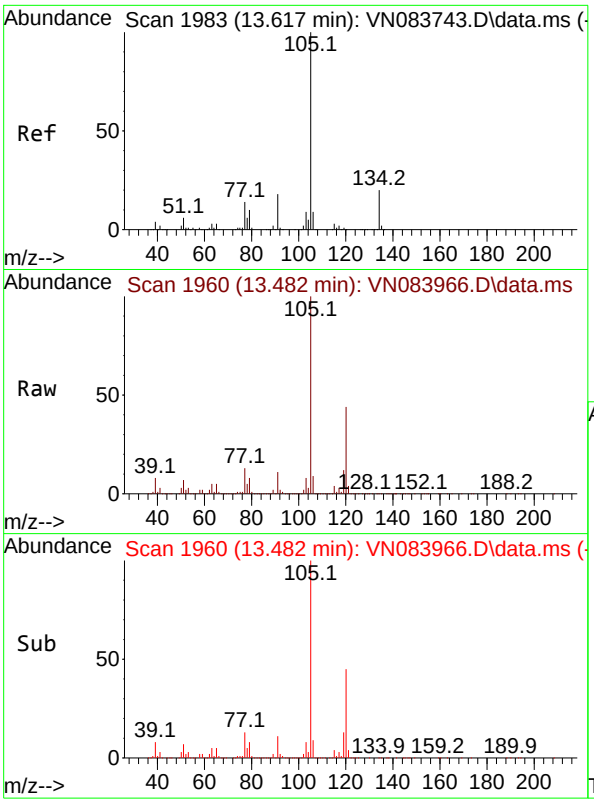


#84
1,2,4-Trimethylbenzene
Concen: 340.892 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:105 Resp: 2931312

Ion	Ratio	Lower	Upper
105	100		
120	43.4	21.8	65.4



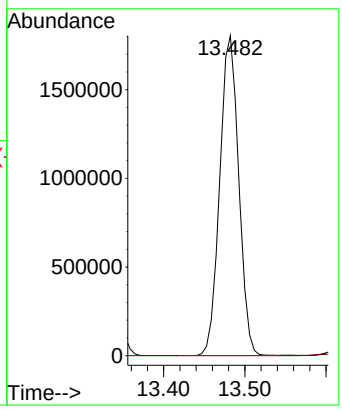


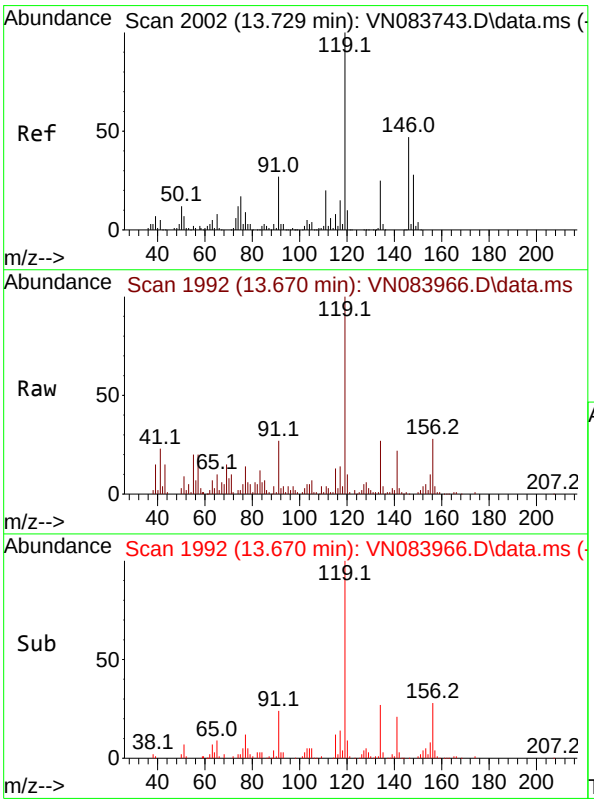
#85
sec-Butylbenzene
Concen: 295.121 ug/l
RT: 13.482 min Scan# 1
Delta R.T. -0.135 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion:105 Resp: 2931312

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.7	29.1#

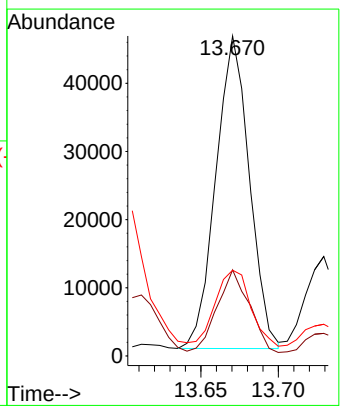


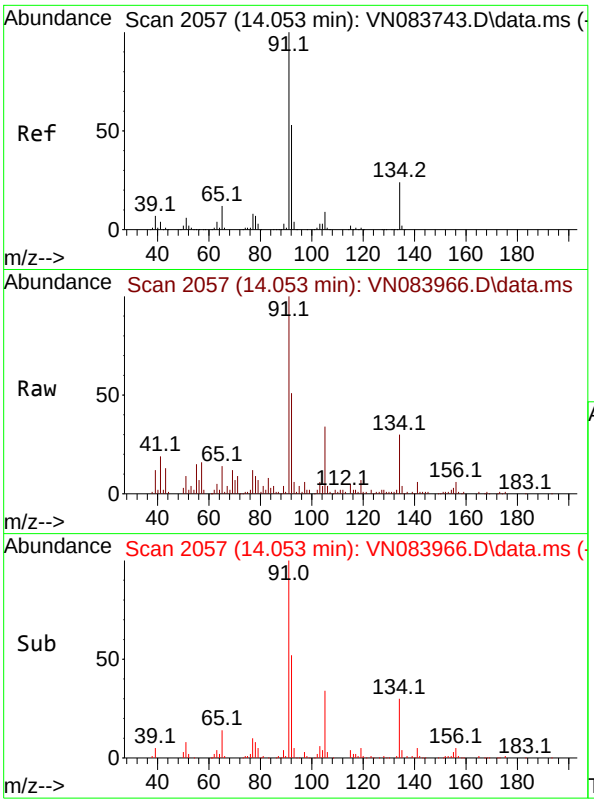


#86
p-Isopropyltoluene
Concen: 8.275 ug/l
RT: 13.670 min Scan# 1992
Delta R.T. -0.059 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:119 Resp: 68898

Ion	Ratio	Lower	Upper
119	100		
134	27.9	12.8	38.3
91	25.4	12.9	38.7



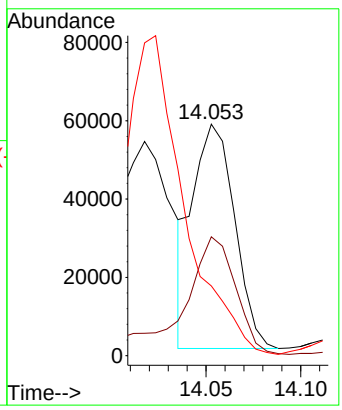


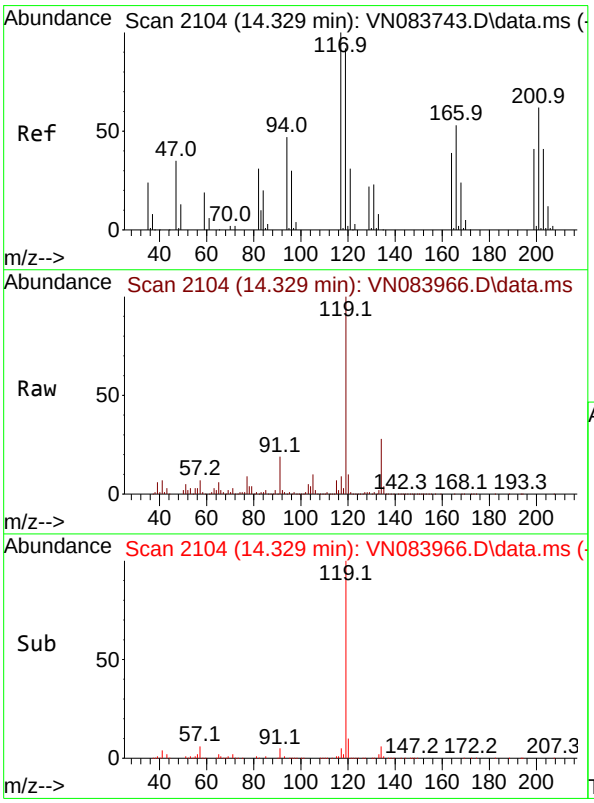
#89
n-Butylbenzene
Concen: 11.807 ug/l
RT: 14.053 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 91 Resp: 88264

Ion	Ratio	Lower	Upper
91	100		
92	59.4	26.7	80.1
134	0.0	12.2	36.4#

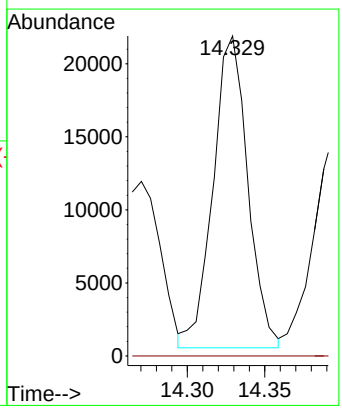


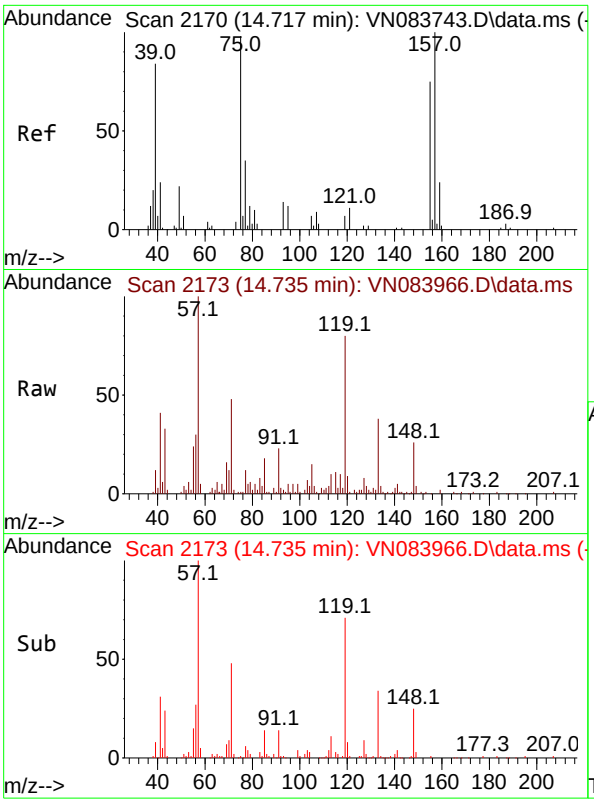


#90
Hexachloroethane
Concen: 19.844 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:117 Resp: 33214

Ion	Ratio	Lower	Upper
117	100		
201	0.0	32.8	98.3#



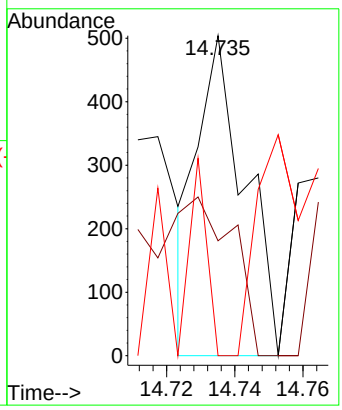


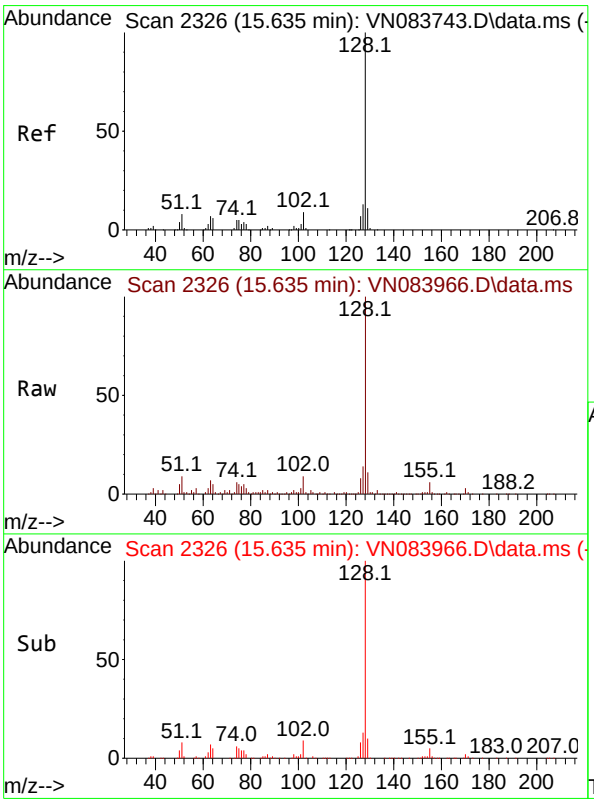
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.814 ug/l
RT: 14.735 min Scan# 2
Delta R.T. 0.018 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Instrument :
MSVOA_N
ClientSampleId :
SINK-2

Tgt Ion: 75 Resp: 484

Ion	Ratio	Lower	Upper
75	100		
155	62.8	35.9	107.7
157	19.2	47.5	142.5#





#95
Naphthalene
Concen: 41.884 ug/l
RT: 15.635 min Scan# 2326
Delta R.T. 0.000 min
Lab File: VN083966.D
Acq: 18 Sep 2024 06:45

Tgt Ion:128 Resp: 304393

Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.2	15.2
129	11.5	8.7	13.1