Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090921\
Data File : VN068448.D
Acq On : 9 Sep 2021 17:50
Operator : JC/MD
Sample : M3669-01RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : UTILITY-POLES-BRIGE-PIERS-DEC

Quant Time: Sep 10 04:12:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 10 04:04:05 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.088	168	403138	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	658311	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	744578	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	435897	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	219148	59.261	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 118.520%			
35) Dibromofluoromethane	8.024	113	204558	51.520	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 103.040%			
50) Toluene-d8	10.443	98	852222	59.089	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 118.180%			
62) 4-Bromofluorobenzene	12.733	95	343696	74.473	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 148.940%#			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.380	59	524	Below Cal	#	84
13) Acrolein	4.041	56	1141	4.155	ug/l #	16
16) Acetone	4.288	43	297196	242.861	ug/l	98
18) Methyl Acetate	4.862	43	10382	1.536	ug/l #	77
20) Methylene Chloride	5.103	84	32935	8.397	ug/l	95
25) 2-Butanone	7.343	43	13542	7.536	ug/l	93
29) Tetrahydrofuran	7.697	42	1642	1.400	ug/l #	61
31) Cyclohexane	8.088	56	7195	1.284	ug/l #	20
36) 1,1-Dichloropropene	8.088	75	25968	4.731	ug/l #	48
37) Ethyl Acetate	7.343	43	13542	3.244	ug/l #	66
38) Carbon Tetrachloride	8.088	117	38183	5.807	ug/l #	16
43) Isopropyl Acetate	8.563	43	44673	6.065	ug/l #	80
45) 1,2-Dichloropropane	9.628	63	2513	0.648	ug/l #	44
48) Methyl methacrylate	9.542	41	11954	3.886	ug/l #	26
49) 1,4-Dioxane	9.622	88	262	3.713	ug/l #	1
51) 4-Methyl-2-Pentanone	10.333	43	10291	2.447	ug/l	89
52) Toluene	10.505	92	13901	1.290	ug/l	96
54) cis-1,3-Dichloropropene	10.245	75	64102	10.307	ug/l #	64
57) 1,3-Dichloropropane	11.095	76	37892	5.748	ug/l #	42
59) 2-Hexanone	11.095	43	481445	170.971	ug/l #	47
68) m/p-Xylenes	11.950	106	3480	0.345	ug/l	86
69) o-Xylene	12.286	106	2898	0.295	ug/l	85
71) Bromoform	12.731	173	1826	0.396	ug/l #	1
73) Isopropylbenzene	12.591	105	27837	0.898	ug/l #	63
74) N-amyl acetate	12.353	43	29289	4.235	ug/l #	41
76) 1,2,3-Trichloropropane	12.733	75	168330	24.464	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.061	105	9279	0.368	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.733	75	168330	85.583	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.388	105	182722	7.563	ug/l #	43
85) sec-Butylbenzene	13.492	105	7254	0.239	ug/l #	53
86) p-Isopropyltoluene	13.619	119	936582	36.590	ug/l	96
89) n-Butylbenzene	13.838	91	5650	0.303	ug/l	95
90) Hexachloroethane	14.276	117	24613	5.478	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	14.608	75	4210	3.051	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.263	180	1443	0.220	ug/l #	62
96) 1,2,3-Trichlorobenzene	15.700	180	1908	0.305	ug/l #	81

Quantitation Report (Not Reviewed)

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Data File : VN068448.D
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Operator : JC/MD
Sample : M3669-01RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

Quant Time: Sep 10 04:12:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 10 04:04:05 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090921\
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Quant Title : SW846 8260
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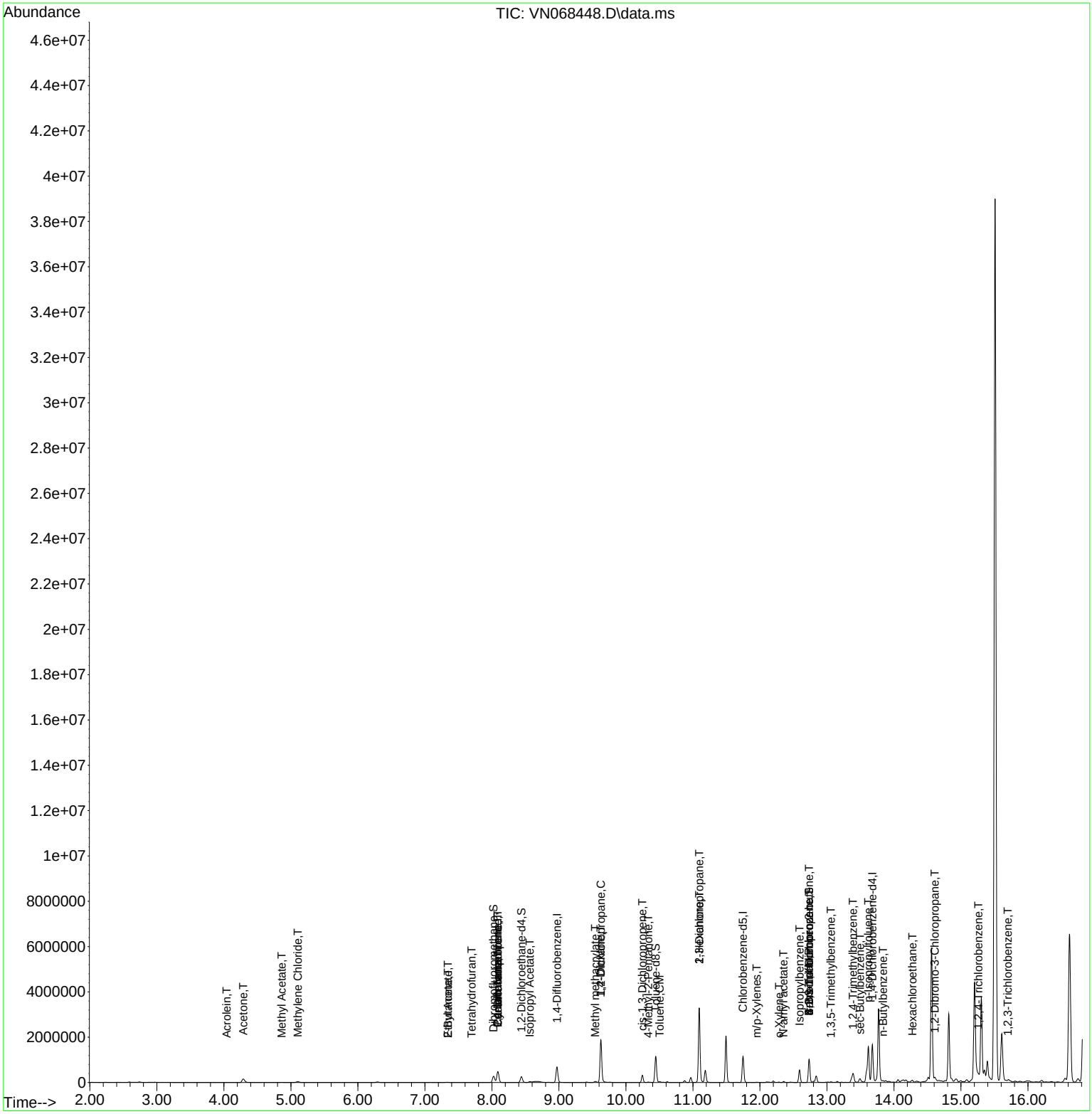
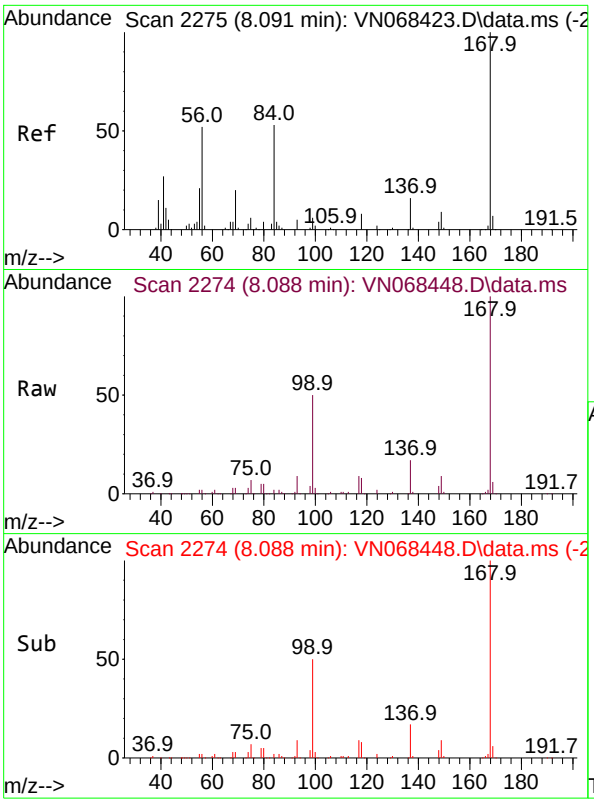
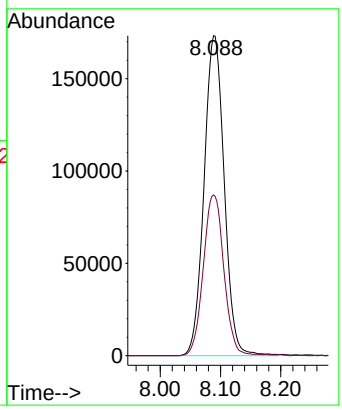




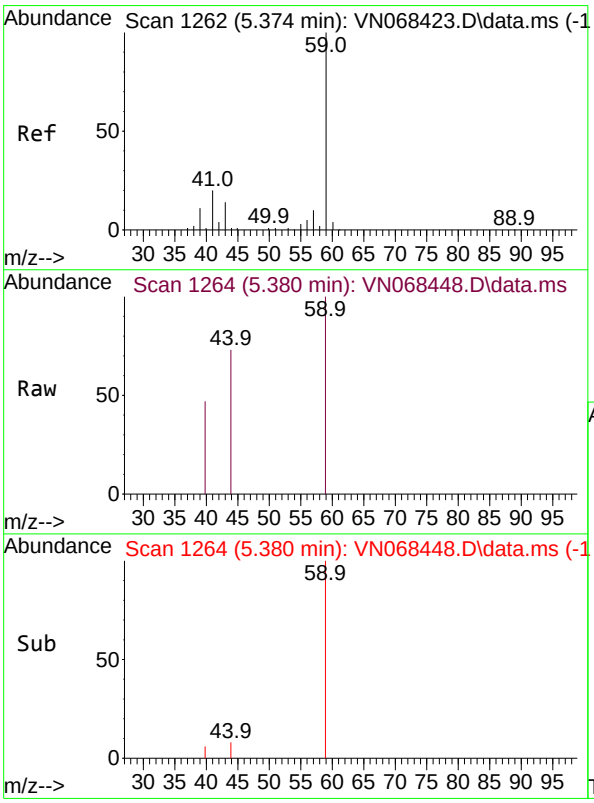
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:168 Resp: 403138

Ion	Ratio	Lower	Upper
168	100		
99	50.3	38.2	57.4



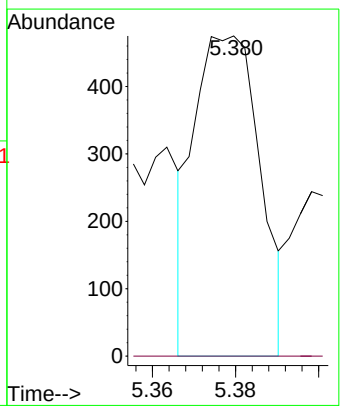
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

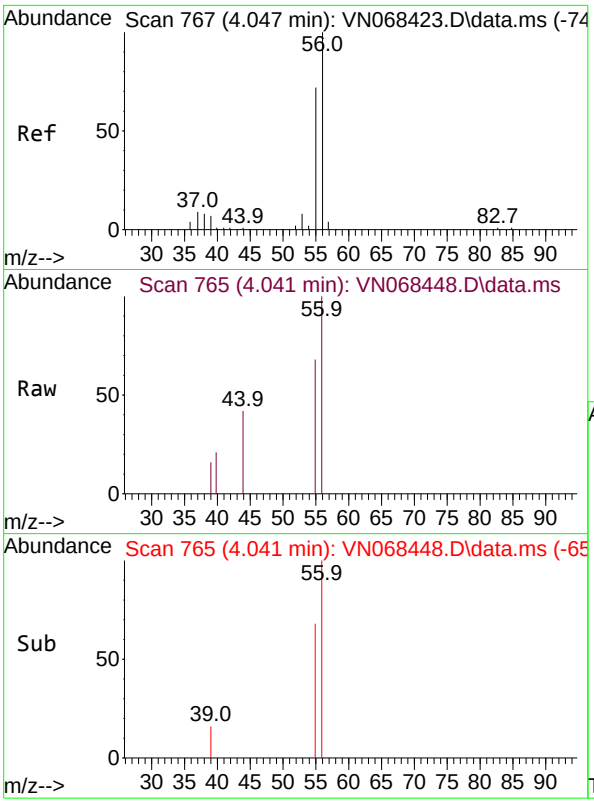


#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.380 min Scan# 1264
Delta R.T. 0.006 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 59 Resp: 524

Ion	Ratio	Lower	Upper
59	100		
57	0.0	4.3	6.5#

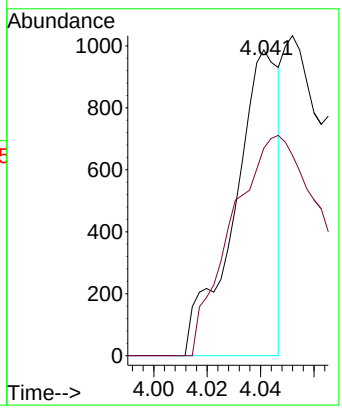




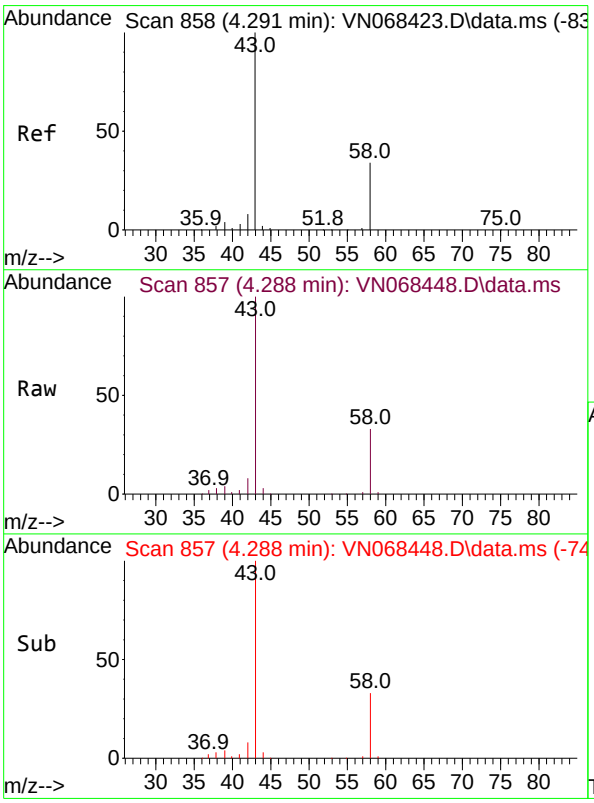
#13
Acrolein
Concen: 4.155 ug/l
RT: 4.041 min Scan# 765
Delta R.T. -0.005 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 56 Resp: 1141

Ion	Ratio	Lower	Upper
56	100		
55	140.8	56.8	85.2#



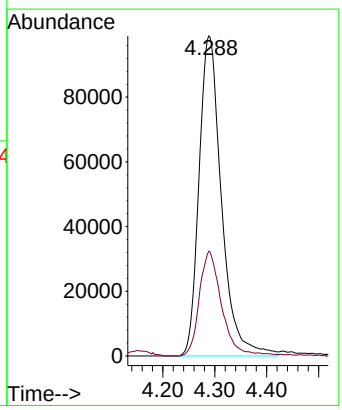
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

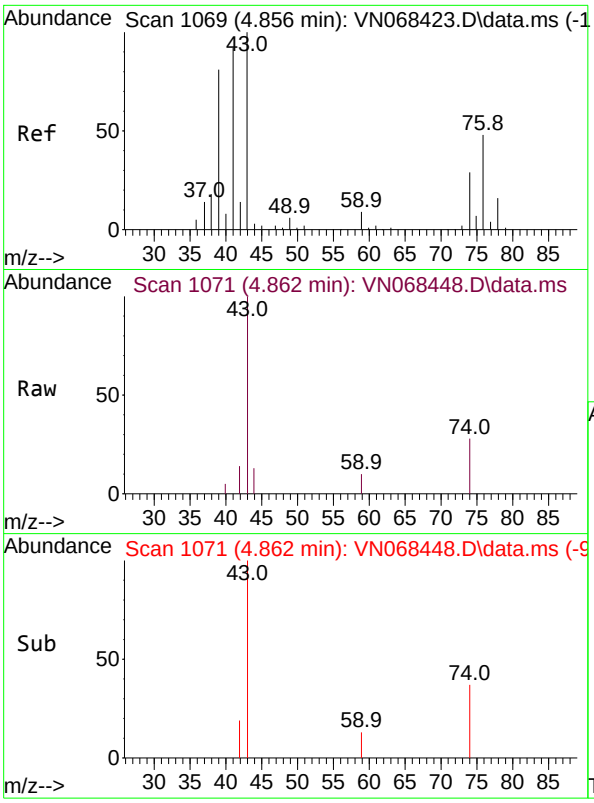


#16
Acetone
Concen: 242.861 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 297196

Ion	Ratio	Lower	Upper
43	100		
58	32.7	27.0	40.6

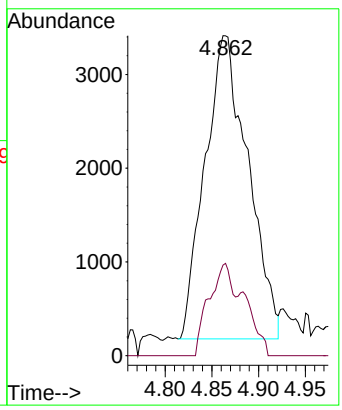




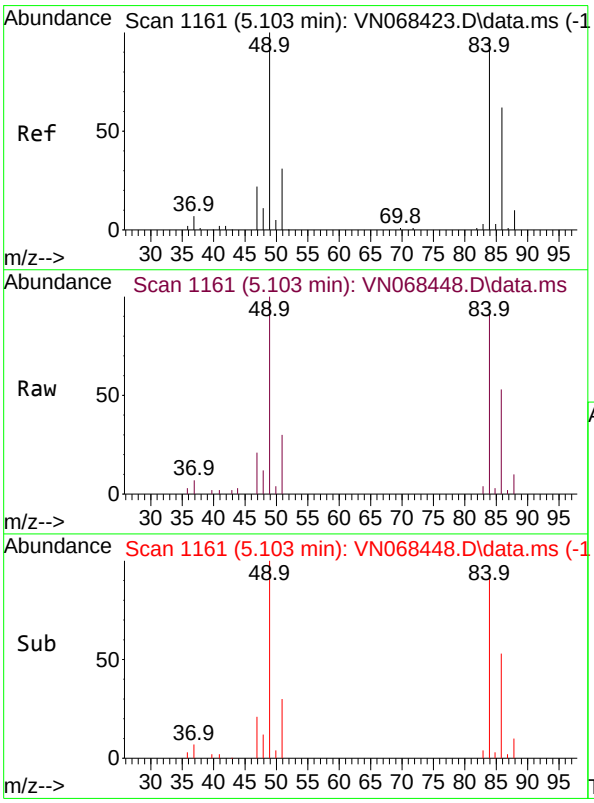
#18
Methyl Acetate
Concen: 1.536 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.006 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 10382

Ion	Ratio	Lower	Upper
43	100		
74	16.8	23.5	35.3#



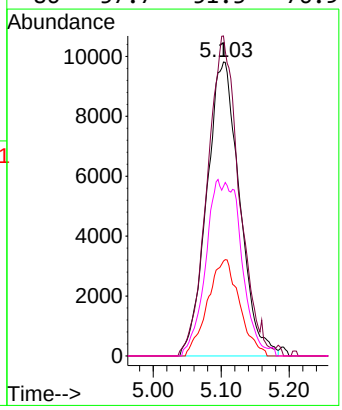
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

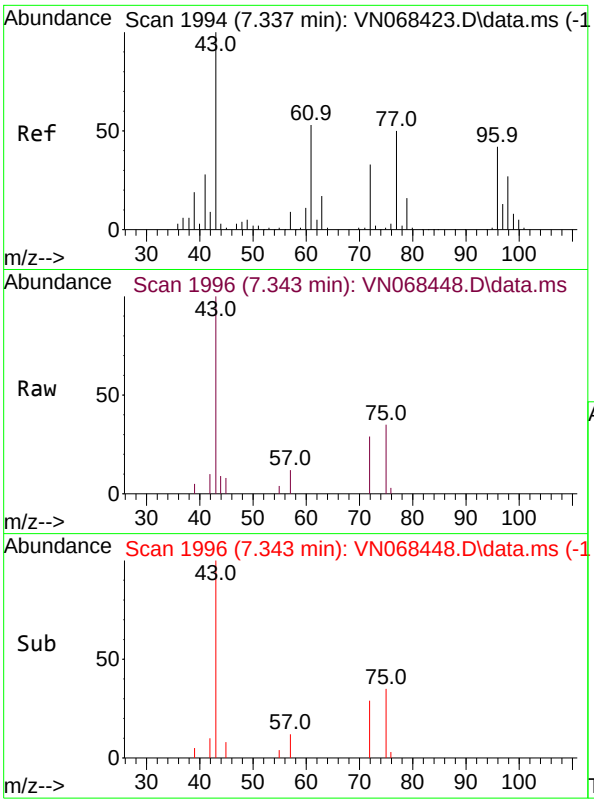


#20
Methylene Chloride
Concen: 8.397 ug/l
RT: 5.103 min Scan# 1161
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 84 Resp: 32935

Ion	Ratio	Lower	Upper
84	100		
49	108.8	83.0	124.6
51	32.3	25.4	38.0
86	57.7	51.3	76.9

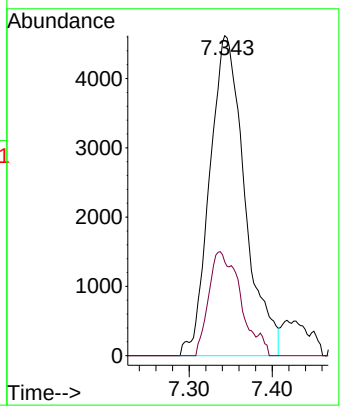




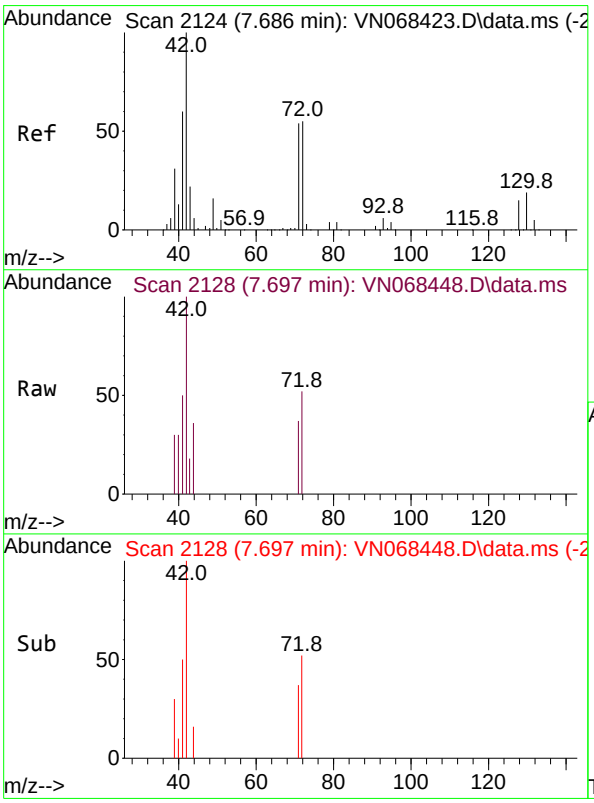
#25
2-Butanone
Concen: 7.536 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.005 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 13542

Ion	Ratio	Lower	Upper
43	100		
72	29.3	26.7	40.1



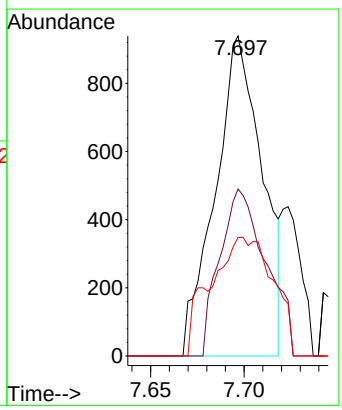
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC



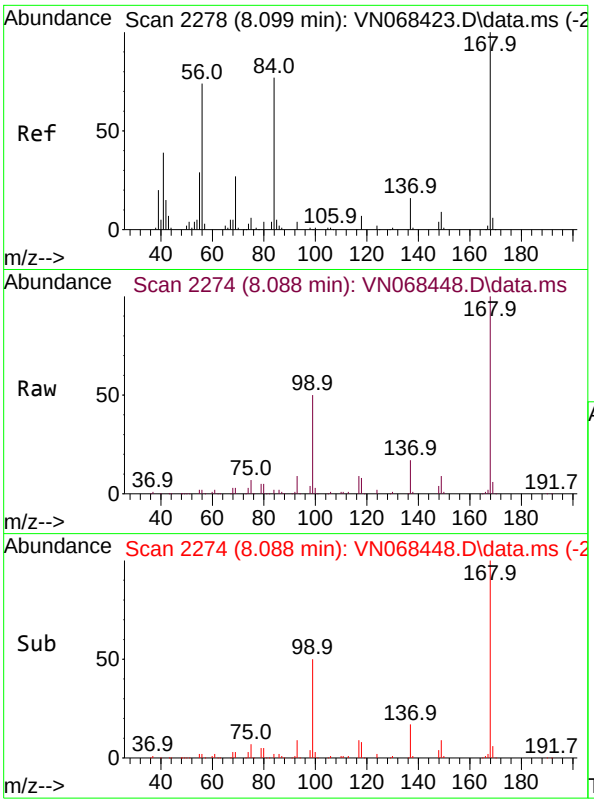
#29
Tetrahydrofuran
Concen: 1.400 ug/l
RT: 7.697 min Scan# 2128
Delta R.T. 0.011 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 42 Resp: 1642

Ion	Ratio	Lower	Upper
42	100		
72	51.5	44.4	66.6
71	0.0	42.3	63.5#



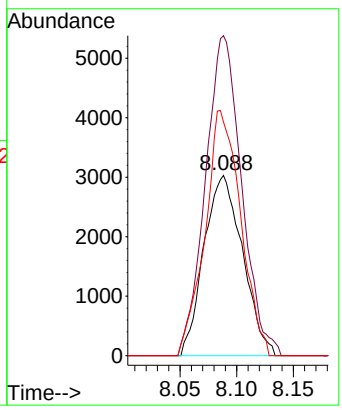
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

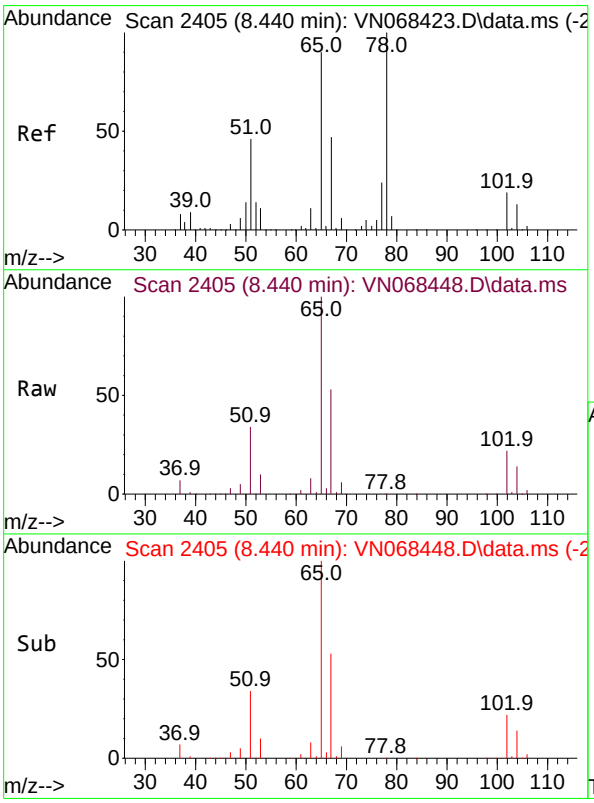


#31
Cyclohexane
Concen: 1.284 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.011 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 56 Resp: 7195

Ion	Ratio	Lower	Upper
56	100		
69	177.4	29.4	44.0#
84	129.6	83.6	125.4#

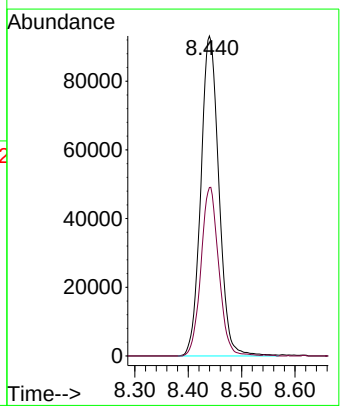


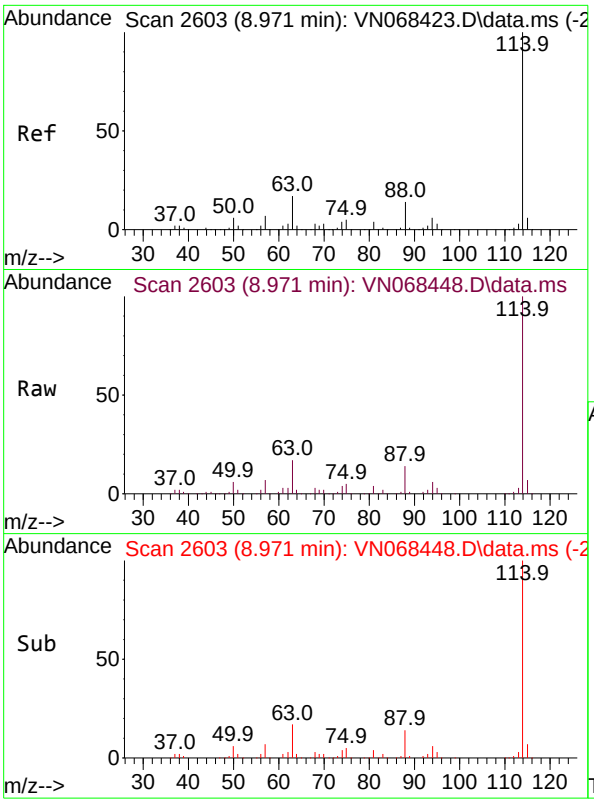


#33
1,2-Dichloroethane-d4
Concen: 59.261 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 65 Resp: 219148

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	104.0

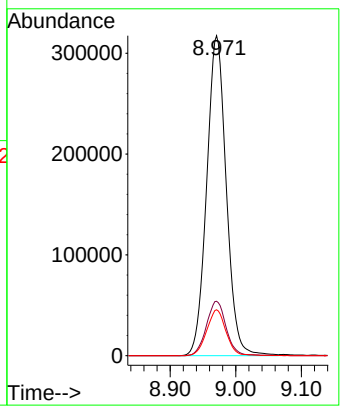




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:114 Resp: 658311

Ion	Ratio	Lower	Upper
114	100		
63	17.0	0.0	33.2
88	14.4	0.0	28.4



Instrument :
MSVOA_N
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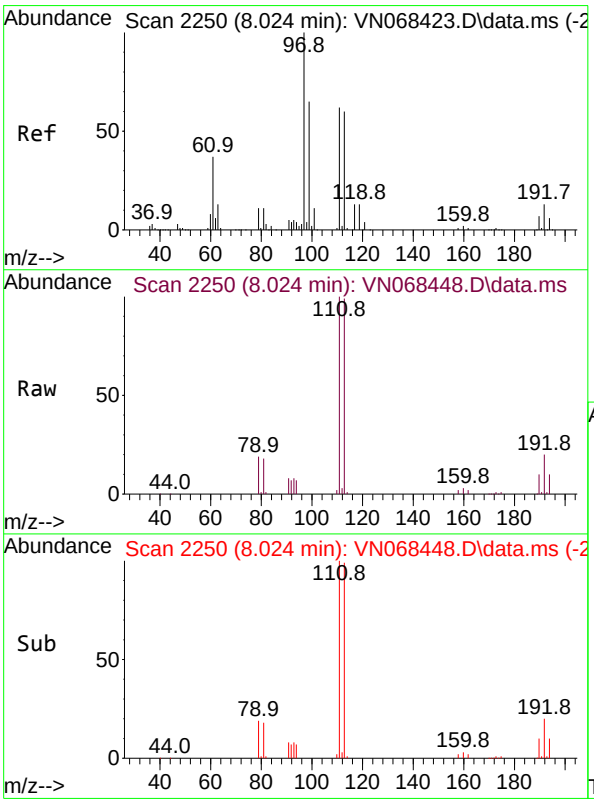
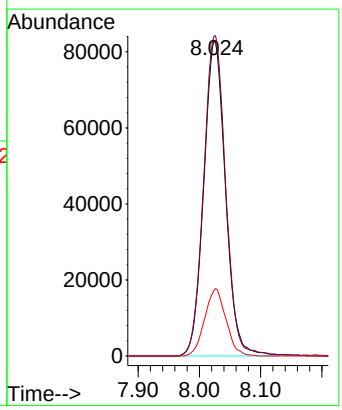
UTILITY-POLES-BRIGE-PIERS-DEC

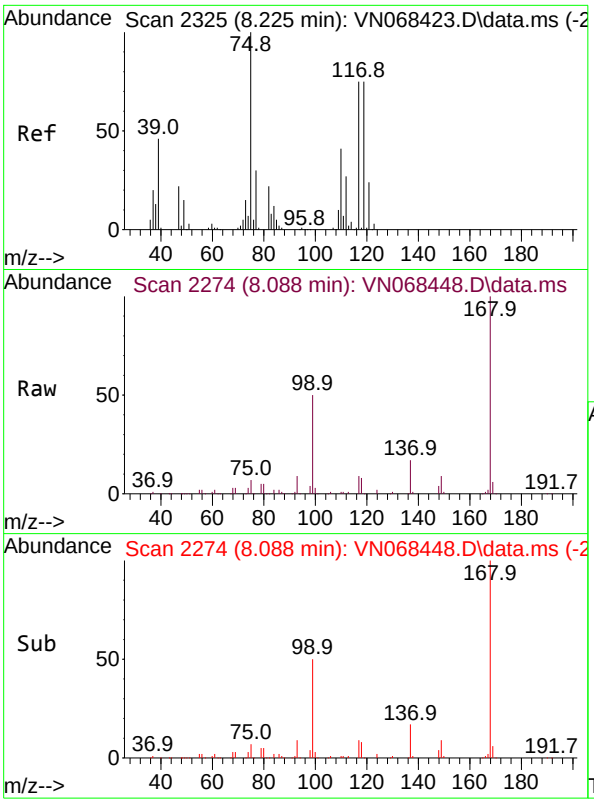


#35
Dibromofluoromethane
Concen: 51.520 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:113 Resp: 204558

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.1	121.7
192	20.9	17.7	26.5

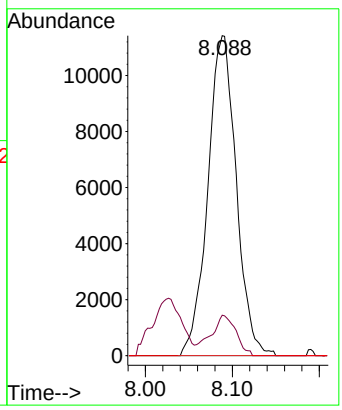




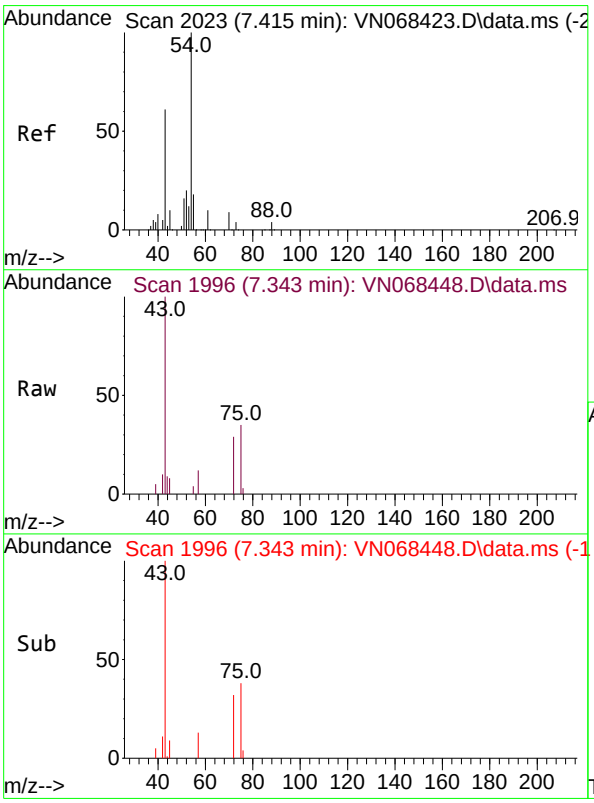
#36
1,1-Dichloropropene
Concen: 4.731 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.137 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 75 Resp: 25968

Ion	Ratio	Lower	Upper
75	100		
110	11.2	20.8	62.5#
77	0.0	25.0	37.6#



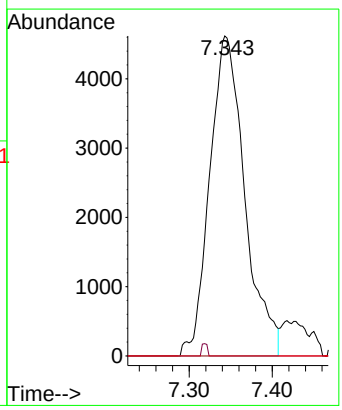
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

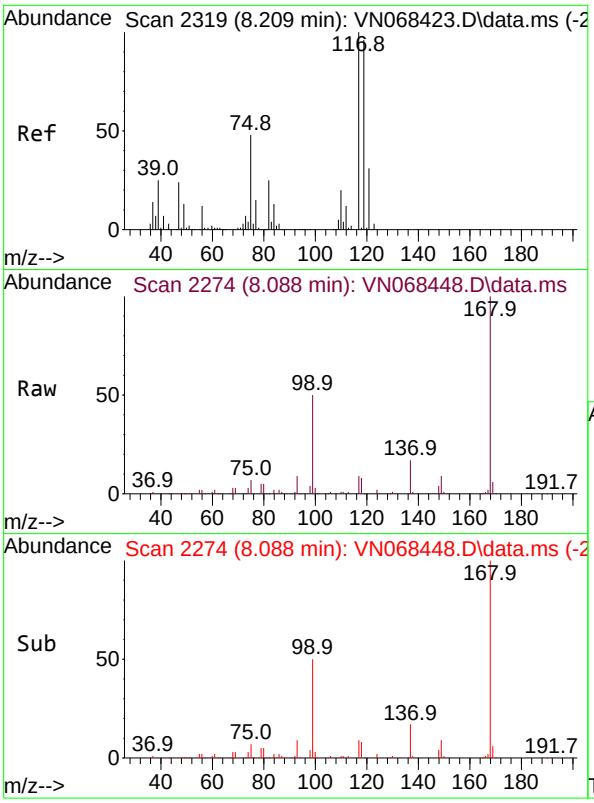


#37
Ethyl Acetate
Concen: 3.244 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. -0.072 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 13542

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.4	18.6#
70	0.0	9.6	14.4#

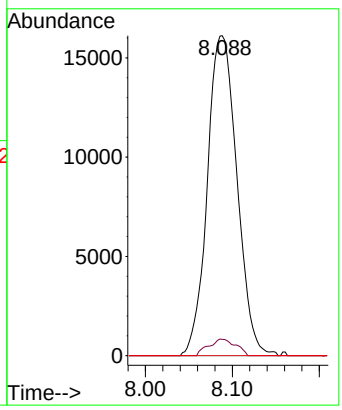




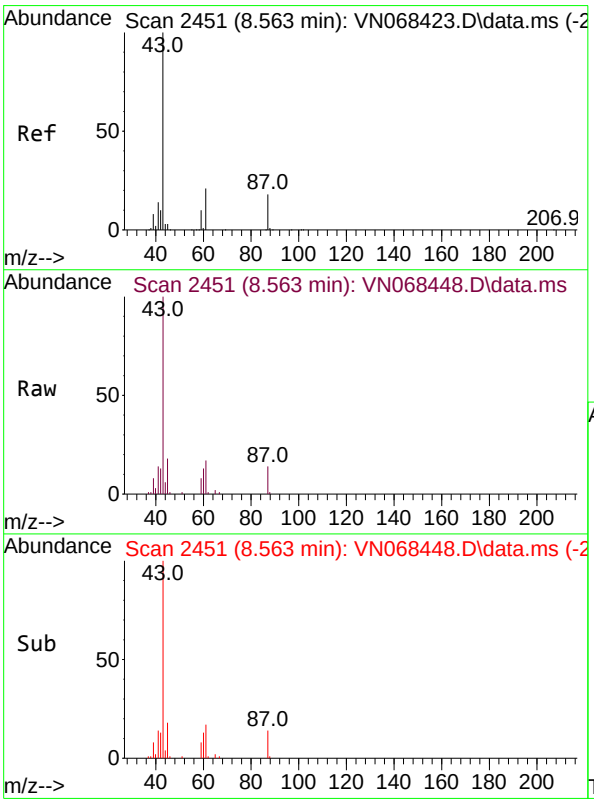
#38
Carbon Tetrachloride
Concen: 5.807 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.121 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:117 Resp: 38183

Ion	Ratio	Lower	Upper
117	100		
119	5.1	76.6	114.8#
121	0.0	24.5	36.7#



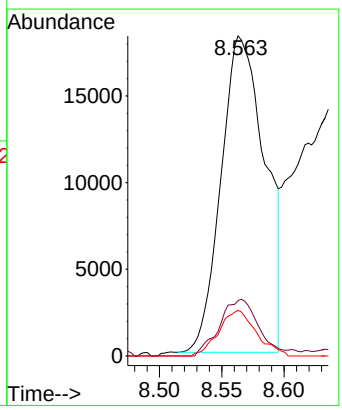
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

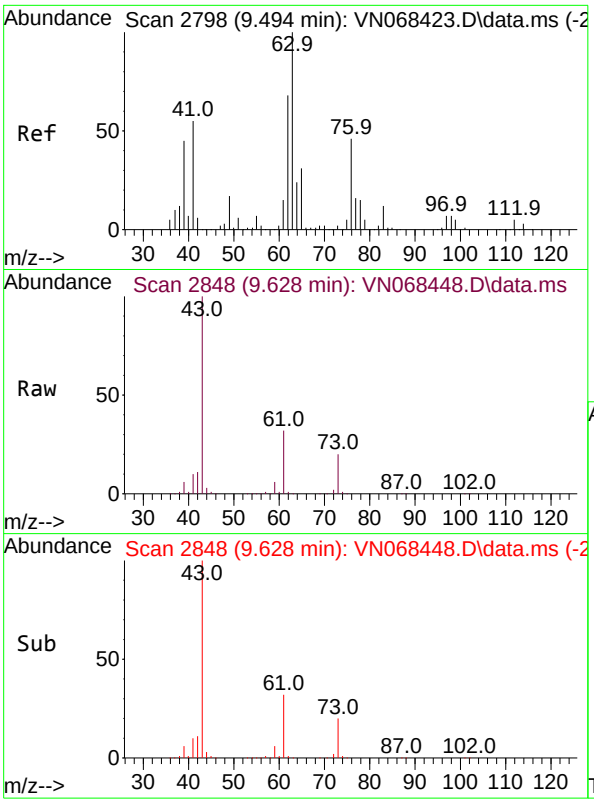


#43
Isopropyl Acetate
Concen: 6.065 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 44673

Ion	Ratio	Lower	Upper
43	100		
61	16.0	23.3	34.9#
87	12.3	13.8	20.6#

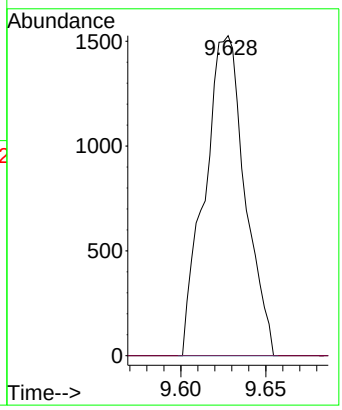




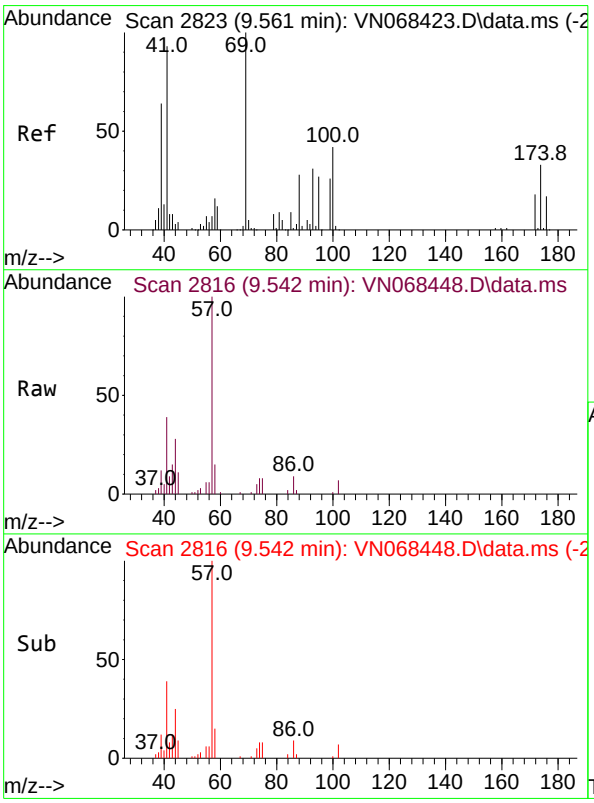
#45
1,2-Dichloropropane
Concen: 0.648 ug/l
RT: 9.628 min Scan# 2848
Delta R.T. 0.134 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 63 Resp: 2513

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.8	37.2#



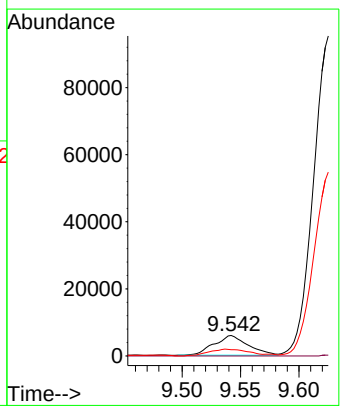
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

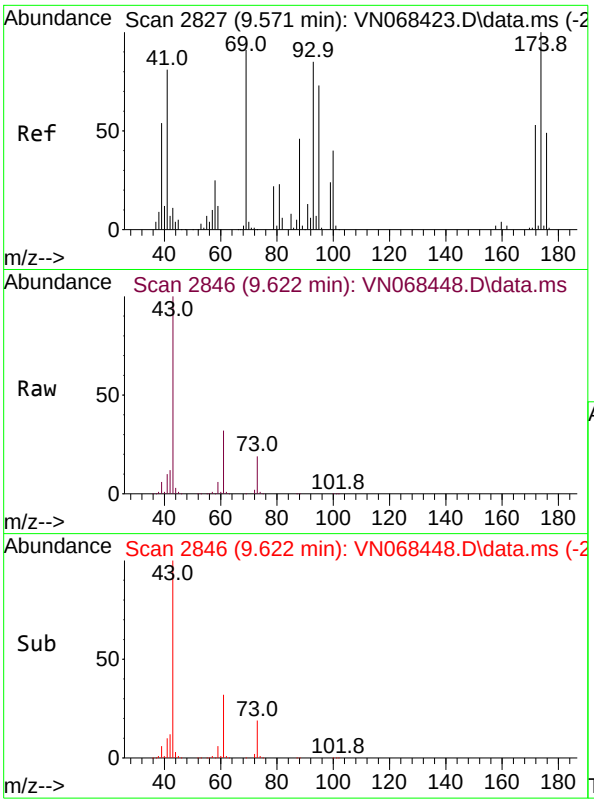


#48
Methyl methacrylate
Concen: 3.886 ug/l
RT: 9.542 min Scan# 2816
Delta R.T. -0.019 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 41 Resp: 11954

Ion	Ratio	Lower	Upper
41	100		
69	0.0	82.9	124.3#
39	40.1	50.3	75.5#



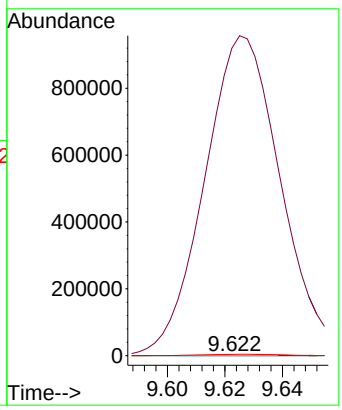


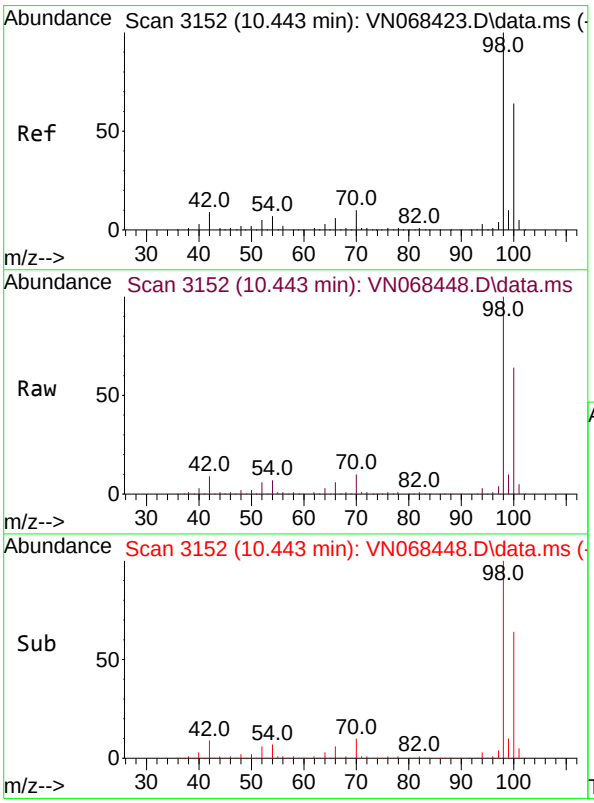
#49
1,4-Dioxane
Concen: 3.713 ug/l
RT: 9.622 min Scan# 2846
Delta R.T. 0.051 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

Tgt Ion: 88 Resp: 262

Ion	Ratio	Lower	Upper
88	100		
43	690527.9	18.9	28.3#
58	3237.4	46.6	69.8#

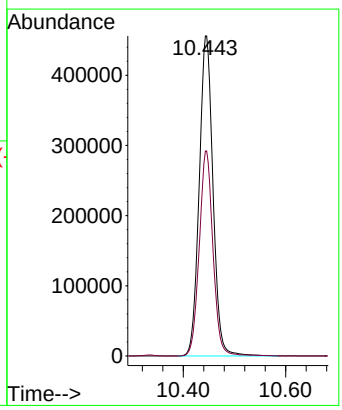




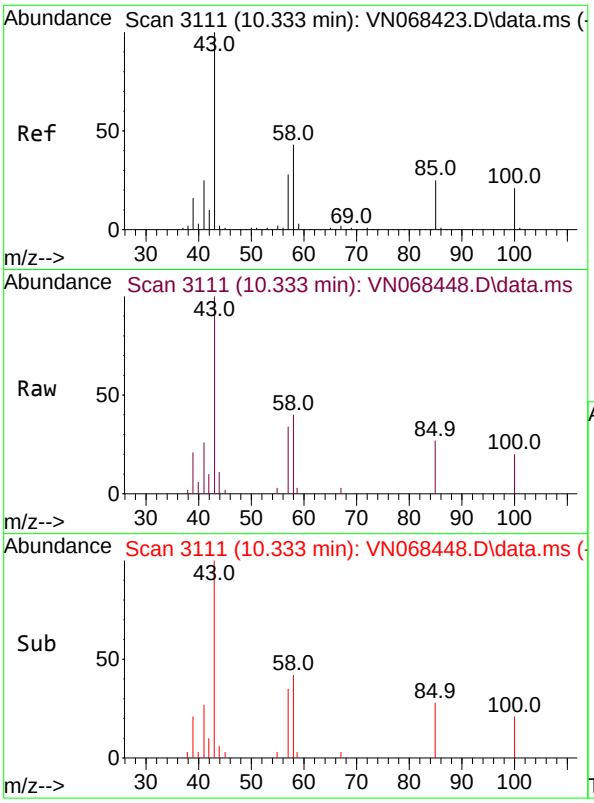
#50
Toluene-d8
Concen: 59.089 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 98 Resp: 852222

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.0	76.6



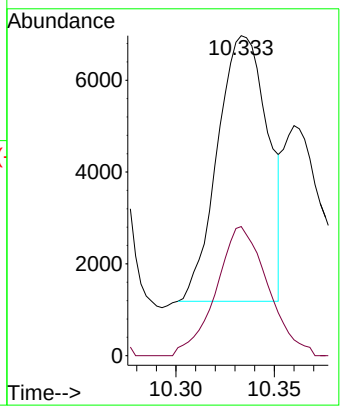
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

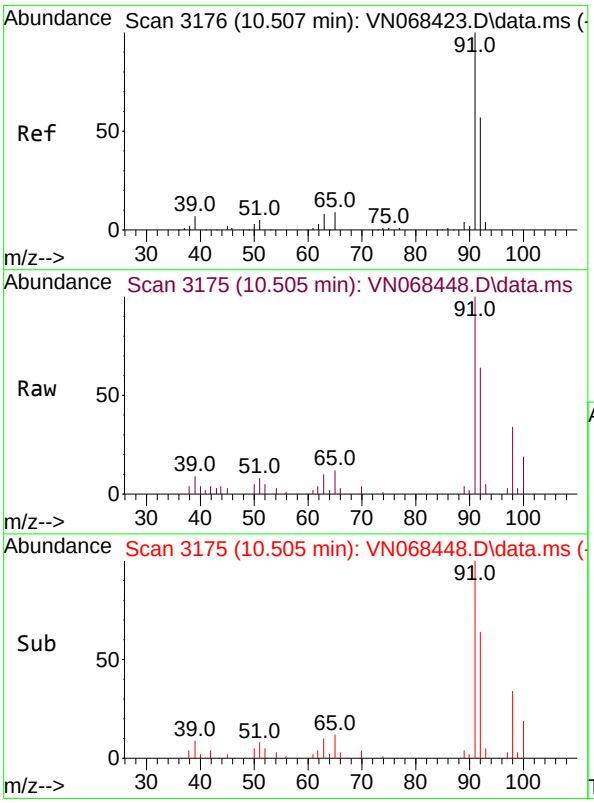


#51
4-Methyl-2-Pentanone
Concen: 2.447 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 10291

Ion	Ratio	Lower	Upper
43	100		
58	49.8	34.3	51.5

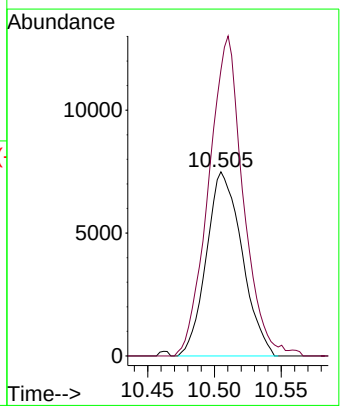




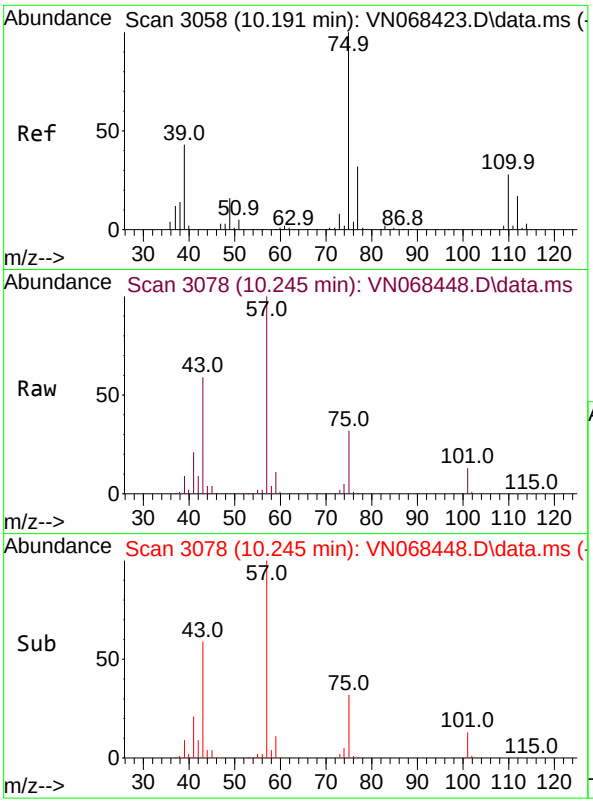
#52
Toluene
Concen: 1.290 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 92 Resp: 13901

Ion	Ratio	Lower	Upper
92	100		
91	169.1	139.4	209.0



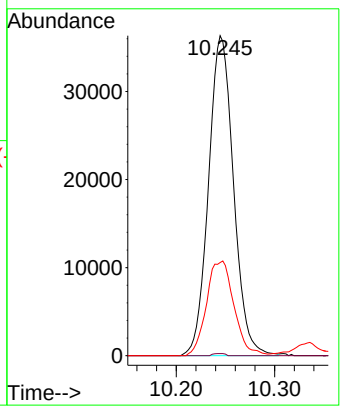
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

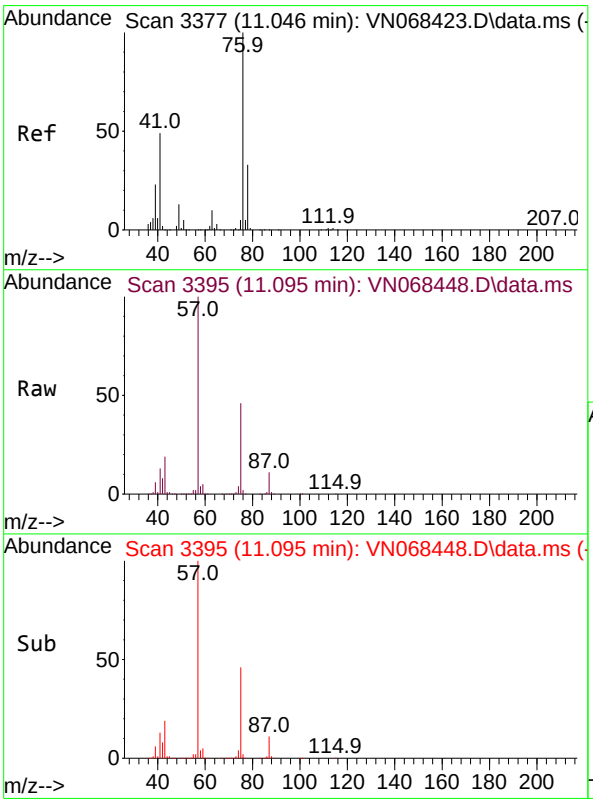


#54
cis-1,3-Dichloropropene
Concen: 10.307 ug/l
RT: 10.245 min Scan# 3078
Delta R.T. 0.054 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 75 Resp: 64102

Ion	Ratio	Lower	Upper
75	100		
77	0.7	25.3	37.9#
39	29.1	34.6	52.0#

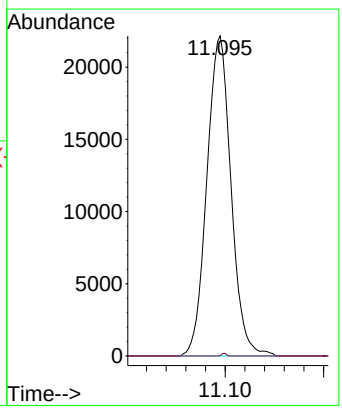


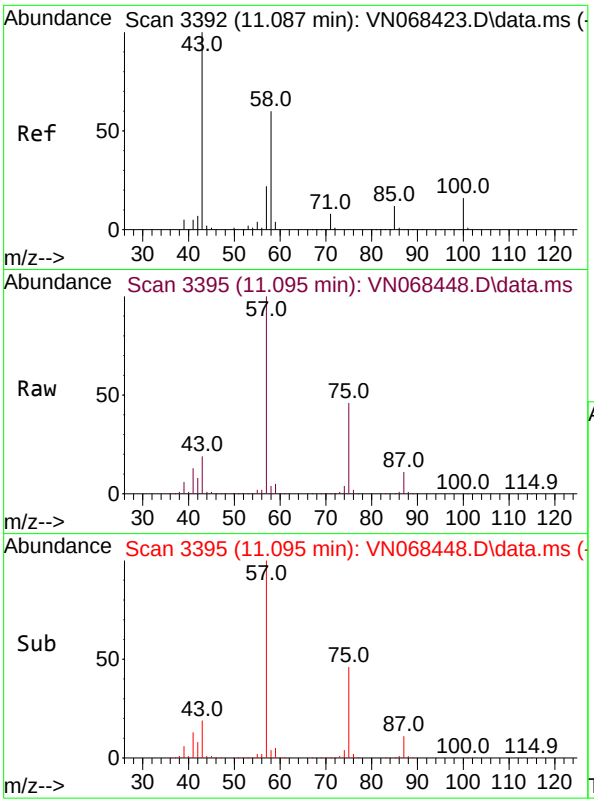


#57
1,3-Dichloropropane
Concen: 5.748 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.048 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 76 Resp: 37892

Ion	Ratio	Lower	Upper
76	100		
78	0.2	25.9	38.9#

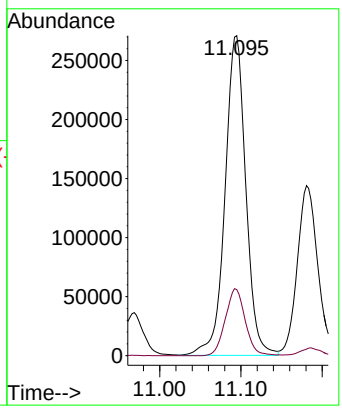




#59
2-Hexanone
Concen: 170.971 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 481445

Ion	Ratio	Lower	Upper
43	100		
58	20.2	30.0	90.1#



Instrument :
MSVOA_N
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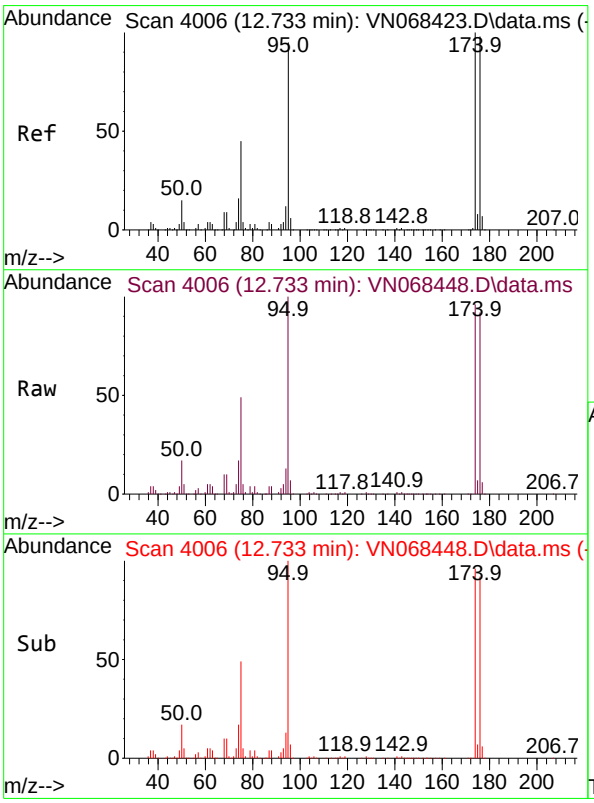
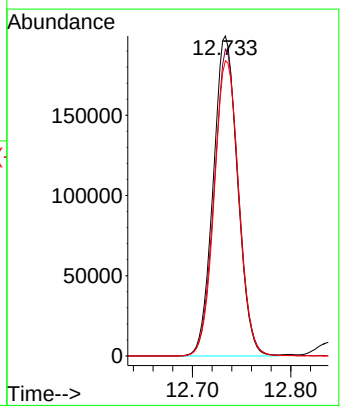
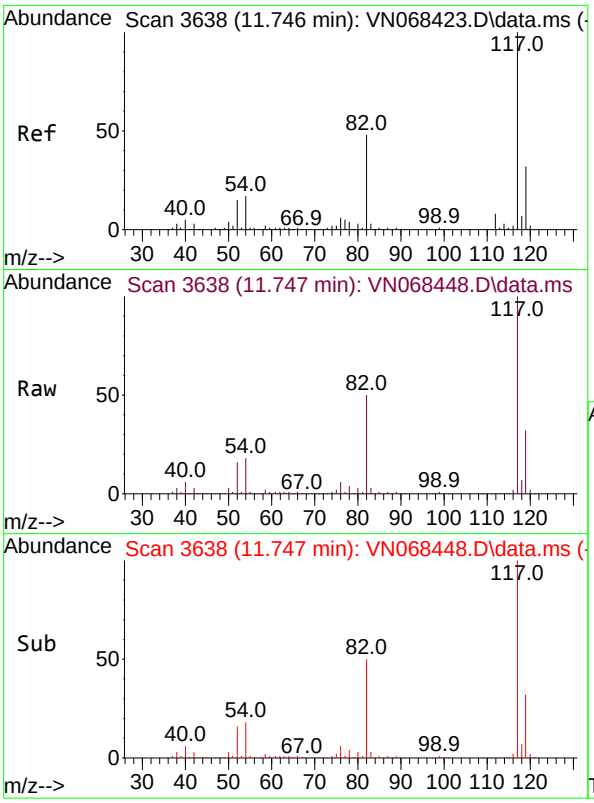


#62
4-Bromofluorobenzene
Concen: 74.473 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 95 Resp: 343696

Ion	Ratio	Lower	Upper
95	100		
174	95.4	0.0	214.0
176	92.8	0.0	205.4

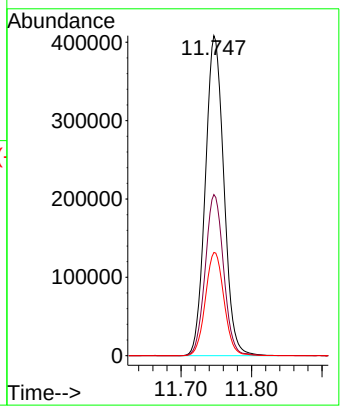




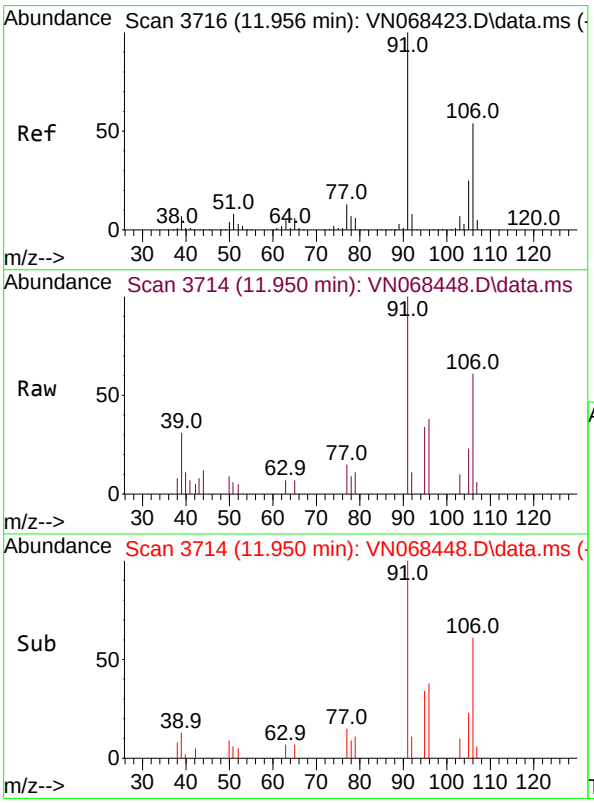
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:117 Resp: 744578

Ion	Ratio	Lower	Upper
117	100		
82	50.3	38.7	58.1
119	32.2	25.5	38.3



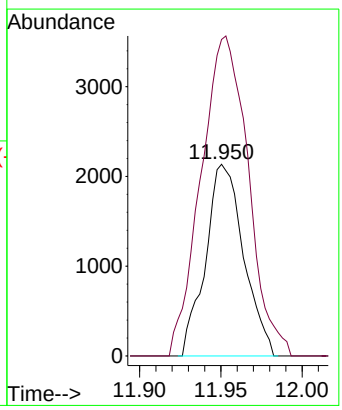
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC



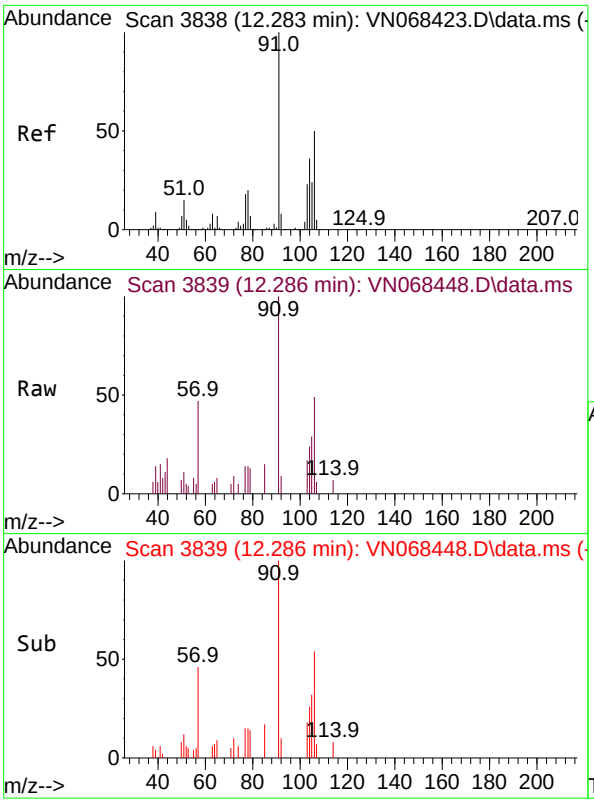
#68
m/p-Xylenes
Concen: 0.345 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.005 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:106 Resp: 3480

Ion	Ratio	Lower	Upper
106	100		
91	206.8	149.5	224.3



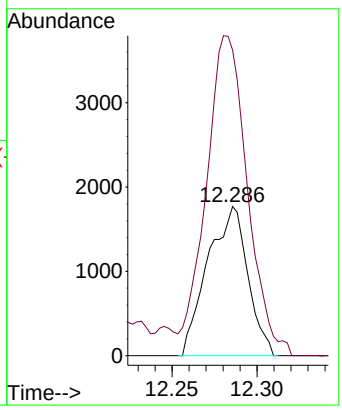
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

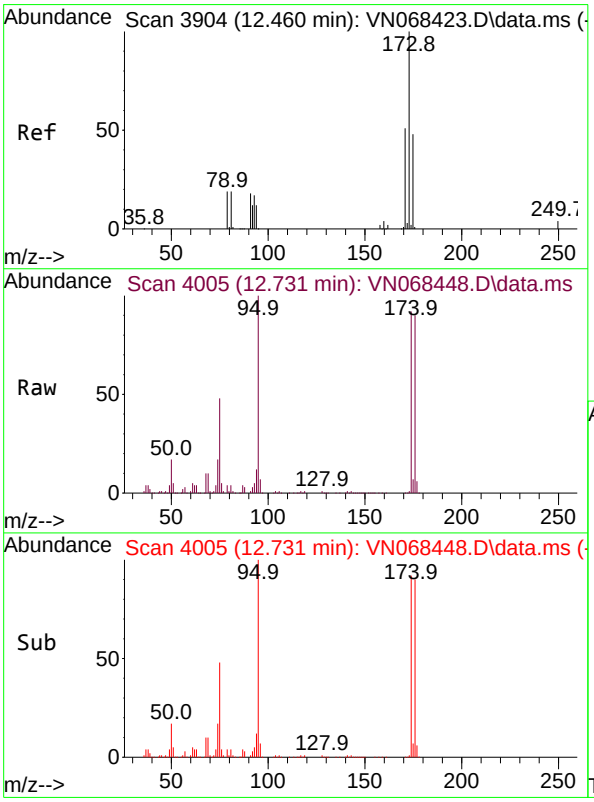


#69
o-Xylene
Concen: 0.295 ug/l
RT: 12.286 min Scan# 3839
Delta R.T. 0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:106 Resp: 2898

Ion	Ratio	Lower	Upper
106	100		
91	221.0	99.3	297.8

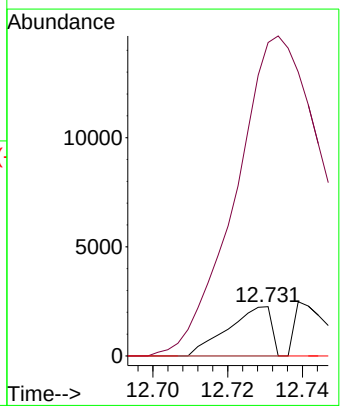




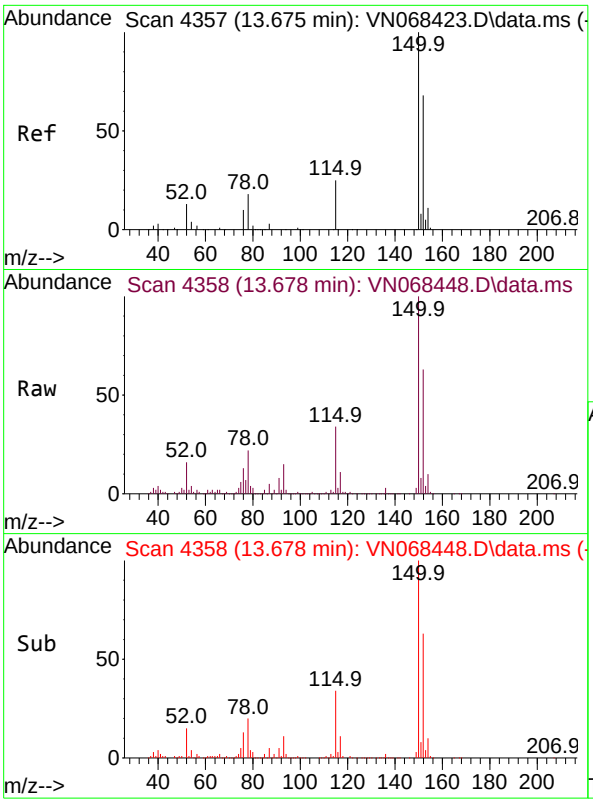
#71
Bromoform
Concen: 0.396 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.271 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:173 Resp: 1826

Ion	Ratio	Lower	Upper
173	100		
175	1240.7	24.1	72.3#
254	0.0	0.0	0.0



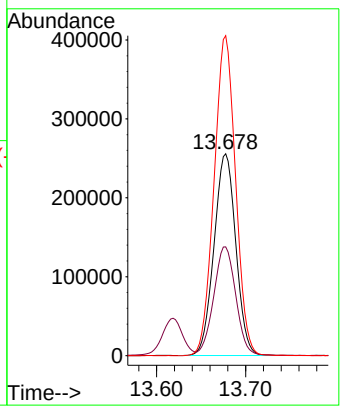
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

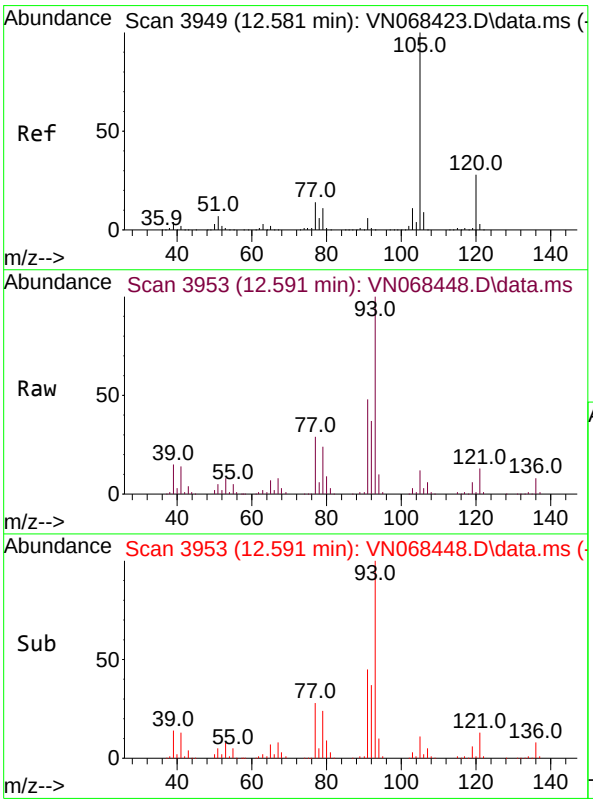


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:152 Resp: 435897

Ion	Ratio	Lower	Upper
152	100		
115	54.4	25.6	76.6
150	156.3	0.0	346.8

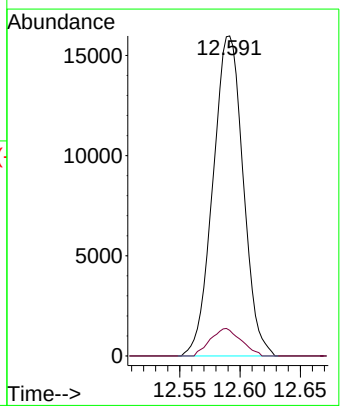


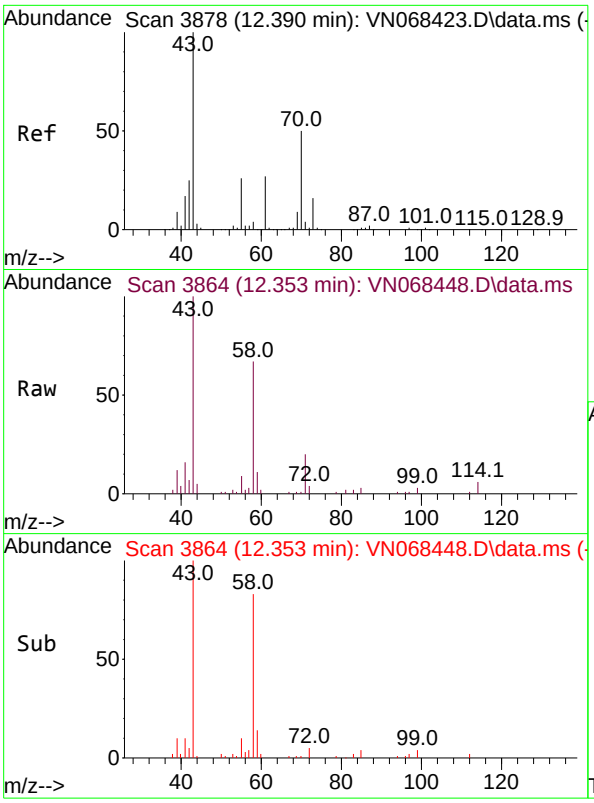


#73
Isopropylbenzene
Concen: 0.898 ug/l
RT: 12.591 min Scan# 3953
Delta R.T. 0.011 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:105 Resp: 27837

Ion	Ratio	Lower	Upper
105	100		
120	8.7	14.1	42.3#

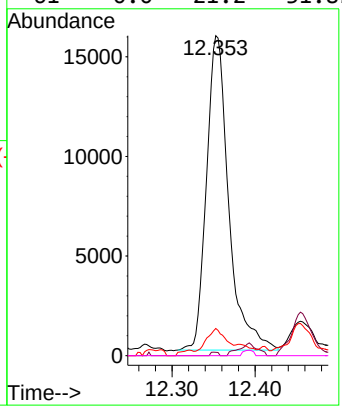




#74
N-amyl acetate
Concen: 4.235 ug/l
RT: 12.353 min Scan# 3864
Delta R.T. -0.037 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 43 Resp: 29289

Ion	Ratio	Lower	Upper
43	100		
70	0.0	40.0	60.0#
55	5.8	21.1	31.7#
61	0.0	21.2	31.8#



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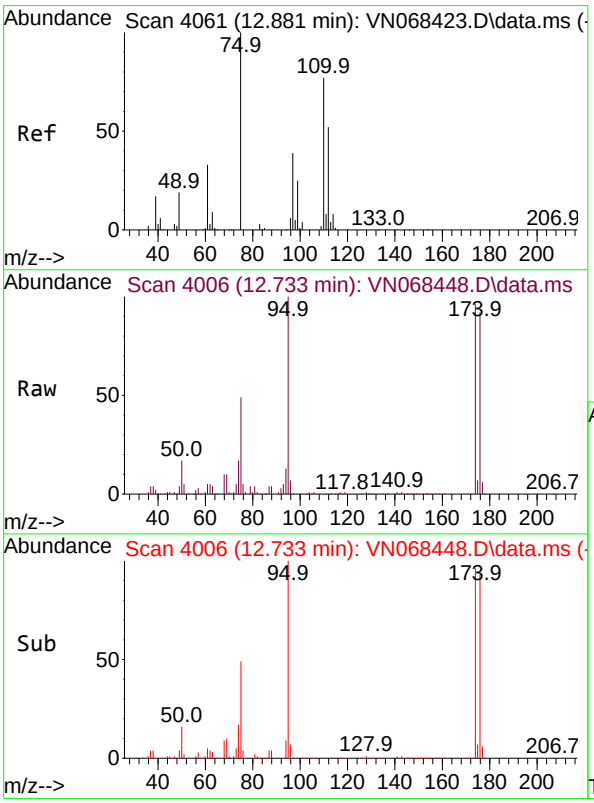
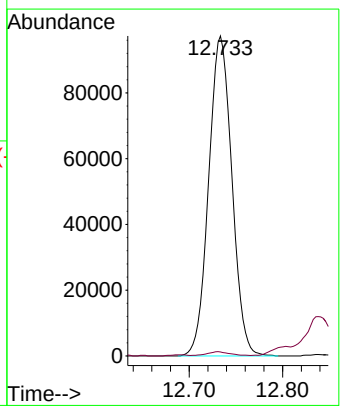


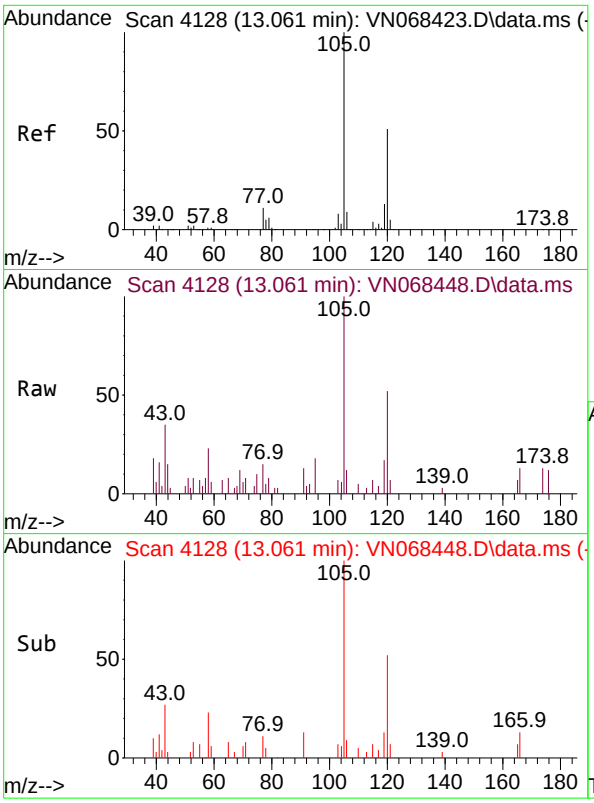
#76
1,2,3-Trichloropropane
Concen: 24.464 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.147 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 75 Resp: 168330

Ion	Ratio	Lower	Upper
75	100		
77	1.0	100.9	302.7#



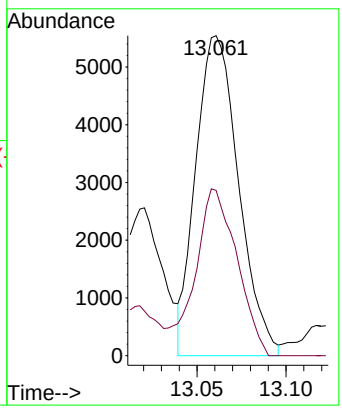
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

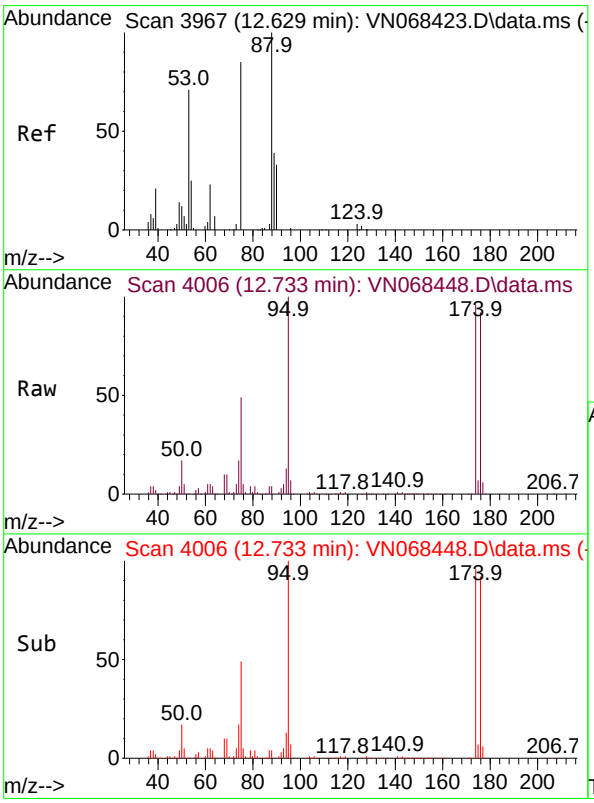


#80
1,3,5-Trimethylbenzene
Concen: 0.368 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:105 Resp: 9279

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.7	77.1

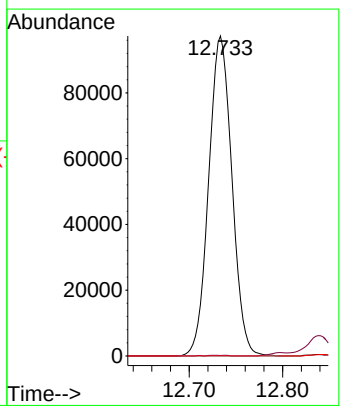




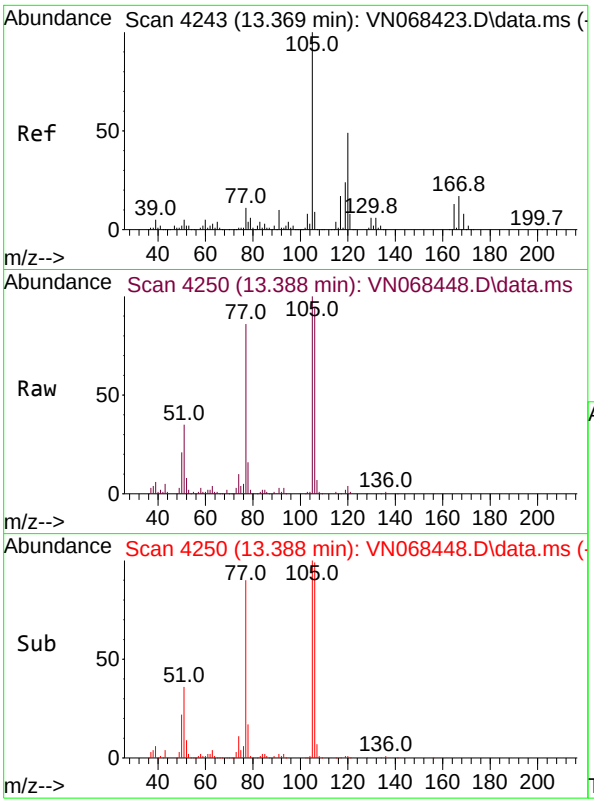
#81
trans-1,4-Dichloro-2-butene
Concen: 85.583 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.105 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 75 Resp: 168330

Ion	Ratio	Lower	Upper
75	100		
53	0.0	70.6	105.8#
89	0.0	39.5	59.3#



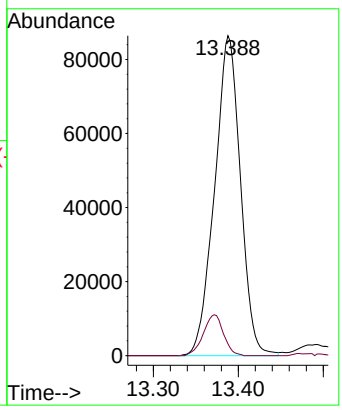
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

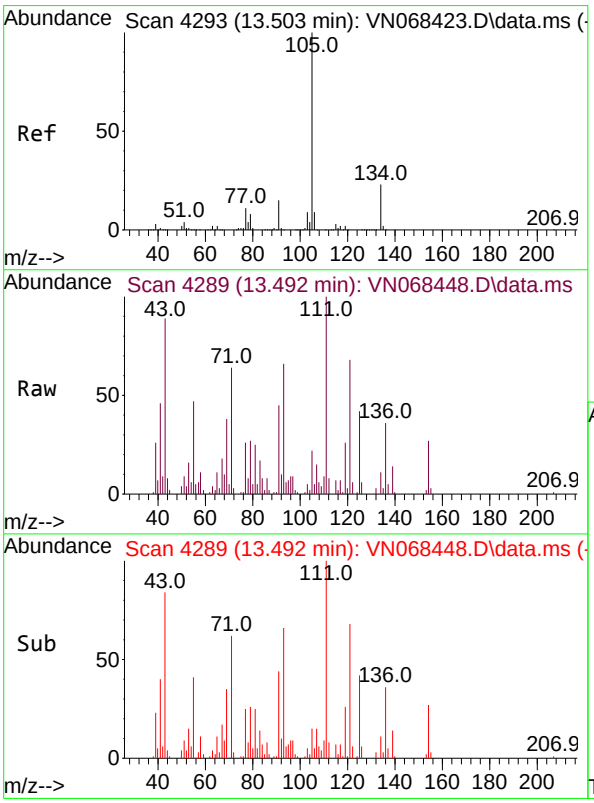


#84
1,2,4-Trimethylbenzene
Concen: 7.563 ug/l
RT: 13.388 min Scan# 4250
Delta R.T. 0.019 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:105 Resp: 182722

Ion	Ratio	Lower	Upper
105	100		
120	10.0	24.3	72.9#

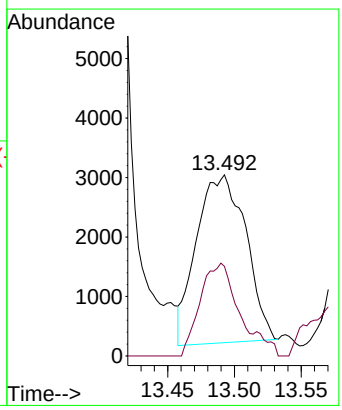




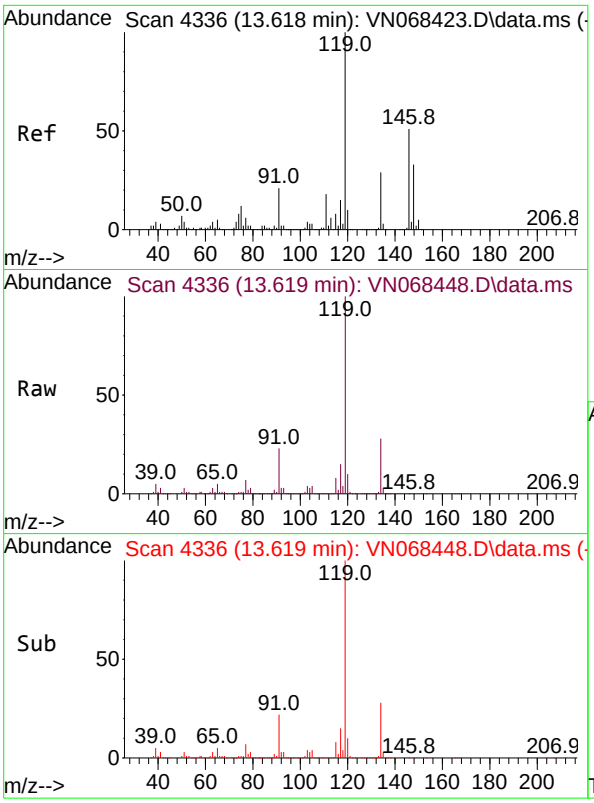
#85
sec-Butylbenzene
Concen: 0.239 ug/l
RT: 13.492 min Scan# 4289
Delta R.T. -0.011 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:105 Resp: 7254

Ion	Ratio	Lower	Upper
105	100		
134	0.0	11.4	34.1#



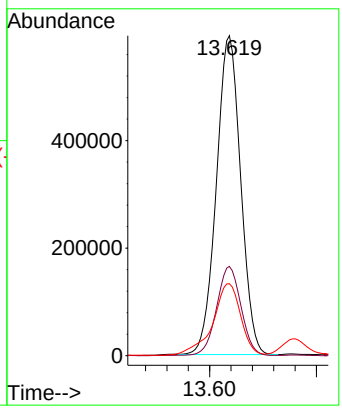
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

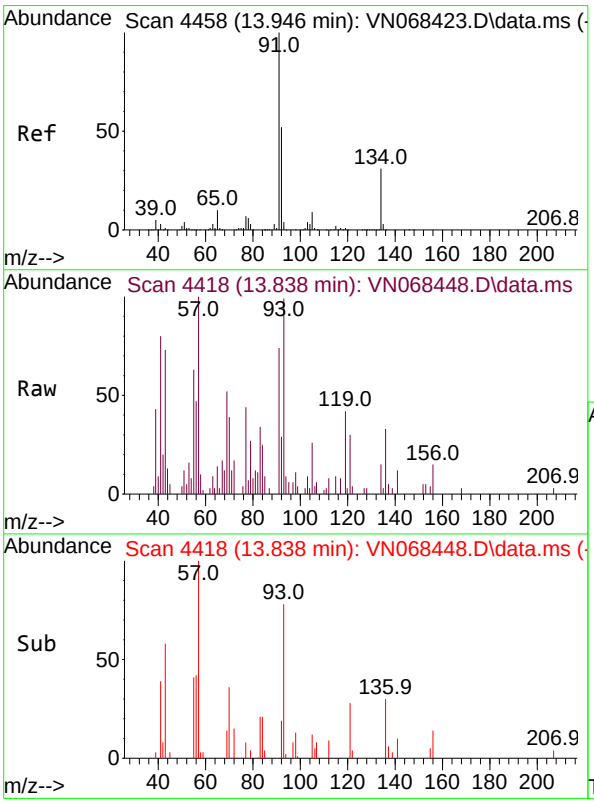


#86
p-Isopropyltoluene
Concen: 36.590 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:119 Resp: 936582

Ion	Ratio	Lower	Upper
119	100		
134	28.2	14.1	42.4
91	25.8	10.6	31.8

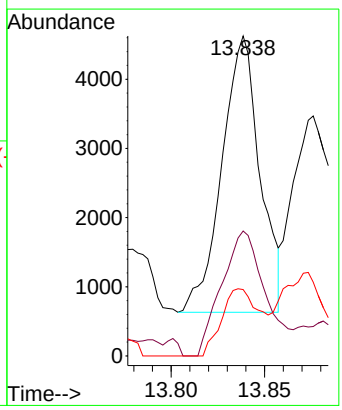




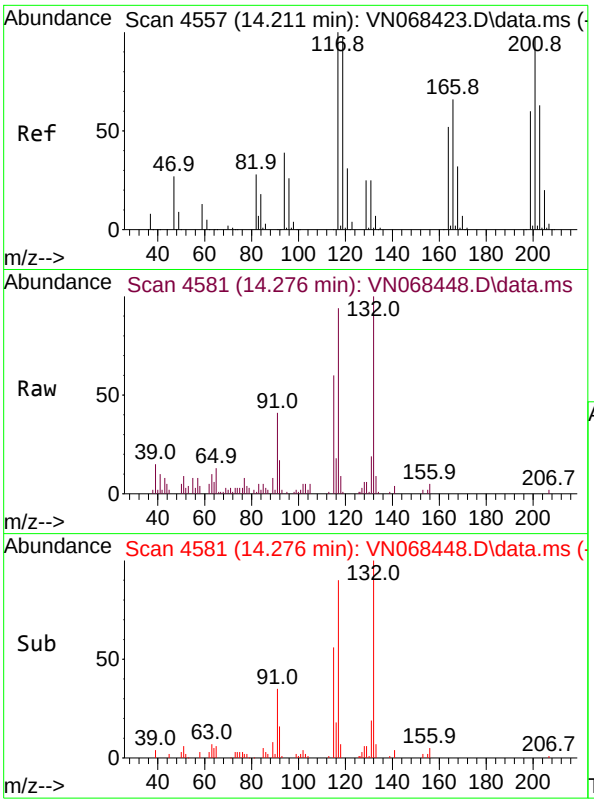
#89
n-Butylbenzene
Concen: 0.303 ug/l
RT: 13.838 min Scan# 4418
Delta R.T. -0.107 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 91 Resp: 5650

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.0	78.0
134	24.4	15.4	46.2



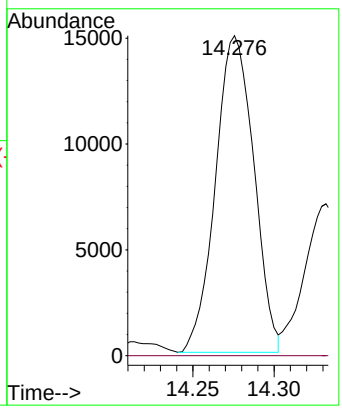
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

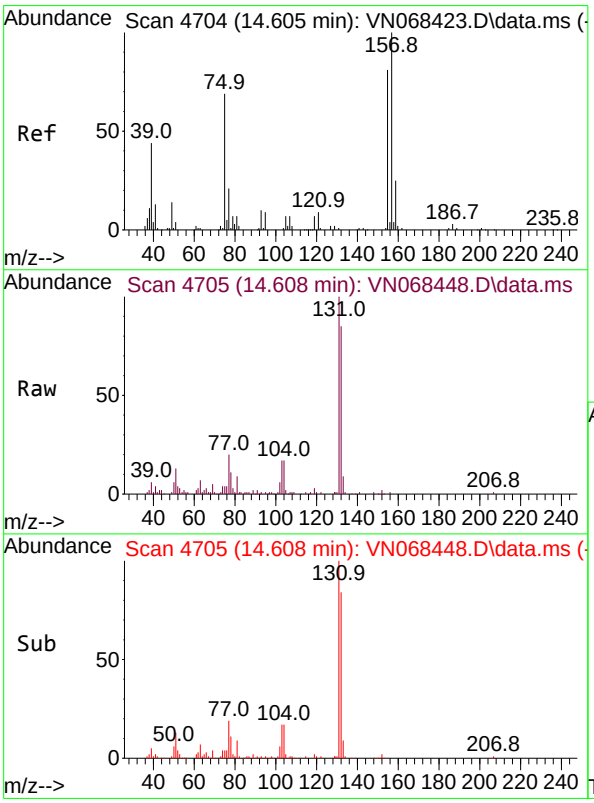


#90
Hexachloroethane
Concen: 5.478 ug/l
RT: 14.276 min Scan# 4581
Delta R.T. 0.064 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:117 Resp: 24613

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.3	147.9#

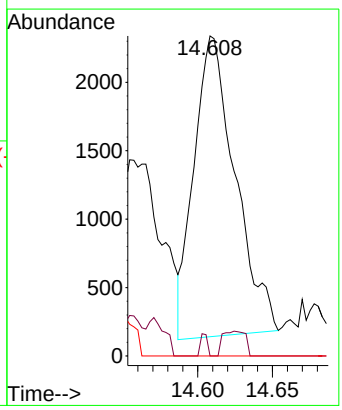




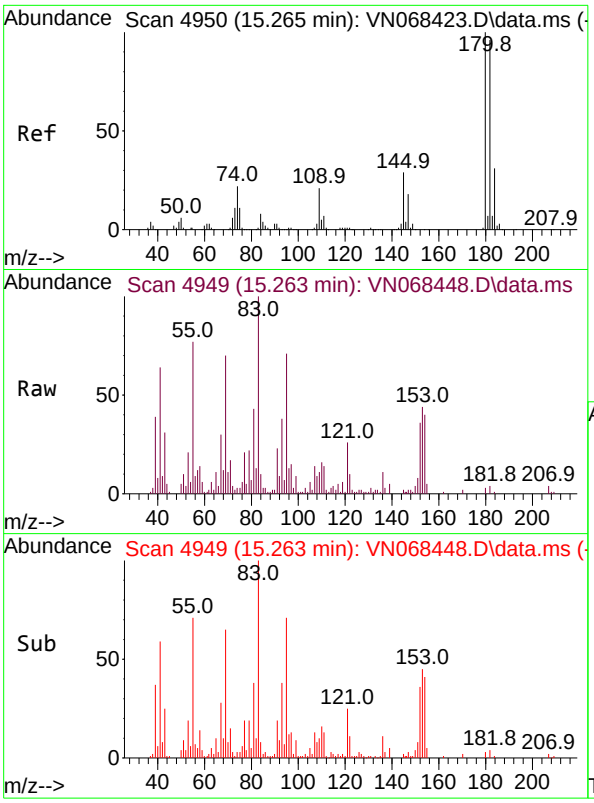
#92
1,2-Dibromo-3-Chloropropane
Concen: 3.051 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion: 75 Resp: 4210

Ion	Ratio	Lower	Upper
75	100		
155	1.2	56.9	170.7#
157	0.0	73.0	219.2#



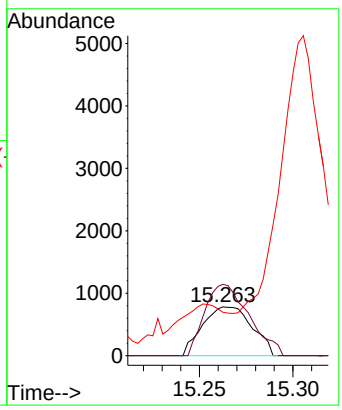
Instrument :
MSVOA_N
ClientSampleId :
UTILITY-POLES-BRIGE-PIERS-DEC

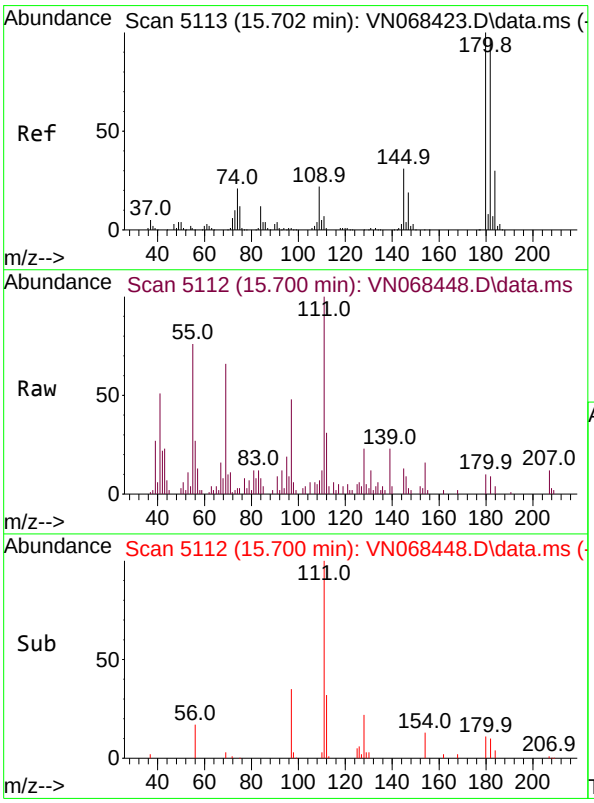


#93
1,2,4-Trichlorobenzene
Concen: 0.220 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:180 Resp: 1443

Ion	Ratio	Lower	Upper
180	100		
182	130.8	47.5	142.6
145	51.3	14.1	42.4#





#96
1,2,3-Trichlorobenzene
Concen: 0.305 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.003 min
Lab File: VN068448.D
Acq: 9 Sep 2021 17:50

Tgt Ion:180 Resp: 1908

Ion	Ratio	Lower	Upper
180	100		
182	103.2	47.9	143.6
145	0.0	15.2	45.5#