Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016398.D
Acq On : 28 Aug 2020 13:20
Operator : SY/VA
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Aug 28 14:28:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	189921	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	294346	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	269580	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	134249	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	35726	19.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.74%			
35) Dibromofluoromethane	7.88	113	35436	19.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.24%			
50) Toluene-d8	10.33	98	134591	19.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.70%			
62) 4-Bromofluorobenzene	12.62	95	49836	19.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.86%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	21504	16.799	ug/l	98
3) Chloromethane	2.21	50	20962	15.796	ug/l	98
4) Vinyl Chloride	2.36	62	30402	16.314	ug/l	98
5) Bromomethane	2.78	94	21005	17.815	ug/l	95
6) Chloroethane	2.92	64	17698	16.713	ug/l	97
7) Trichlorofluoromethane	3.25	101	34586	21.531	ug/l	92
8) Diethyl Ether	3.68	74	17757	18.330	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.07	101	35511	17.603	ug/l	99
10) Methyl Iodide	4.27	142	52625	17.890	ug/l	99
11) Tert butyl alcohol	5.18	59	12287	121.505	ug/l	97
12) 1,1-Dichloroethene	4.04	96	35585	17.347	ug/l	98
13) Acrolein	3.89	56	8958	67.296	ug/l	97
14) Allyl chloride	4.67	41	43171	15.890	ug/l	98
15) Acrylonitrile	5.37	53	31507	87.090	ug/l	99
16) Acetone	4.13	43	29028	85.585	ug/l	96
17) Carbon Disulfide	4.39	76	101455	16.955	ug/l	98
18) Methyl Acetate	4.67	43	14154	17.459	ug/l	99
19) Methyl tert-butyl Ether	5.43	73	52896	20.482	ug/l	97
20) Methylene Chloride	4.91	84	48101	18.336	ug/l	95
21) trans-1,2-Dichloroethene	5.42	96	39801	17.797	ug/l	93
22) Diisopropyl ether	6.31	45	88600	17.271	ug/l	98
23) Vinyl Acetate	6.26	43	263472	89.390	ug/l	99
24) 1,1-Dichloroethane	6.22	63	63089	17.468	ug/l	99
25) 2-Butanone	7.17	43	40368	87.589	ug/l	97
26) 2,2-Dichloropropane	7.17	77	48890	20.466	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	43781	18.839	ug/l	98
28) Bromochloromethane	7.52	49	22430	16.588	ug/l	98
29) Tetrahydrofuran	7.54	42	25200	90.944	ug/l	96
30) Chloroform	7.68	83	70473	18.496	ug/l	94
31) Cyclohexane	7.96	56	57244	17.273	ug/l	88
32) 1,1,1-Trichloroethane	7.87	97	64277	19.933	ug/l	99
36) 1,1-Dichloropropene	8.09	75	55787	19.236	ug/l	99
37) Ethyl Acetate	7.26	43	19349	19.697	ug/l	98
38) Carbon Tetrachloride	8.07	117	61023	20.730	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016398.D
Acq On : 28 Aug 2020 13:20
Operator : SY/VA
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Aug 28 14:28:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.34	83	66852	19.183 ug/l	99
40) Benzene	8.32	78	150930	18.615 ug/l	99
41) Methacrylonitrile	7.48	41	10142	18.154 ug/l	99
42) 1,2-Dichloroethane	8.40	62	44624	20.439 ug/l	100
43) Isopropyl Acetate	8.43	43	36432	19.557 ug/l	99
44) Trichloroethene	9.09	130	43981	18.938 ug/l	96
45) 1,2-Dichloropropane	9.37	63	34338	18.077 ug/l	99
46) Dibromomethane	9.46	93	20116	19.829 ug/l	98
47) Bromodichloromethane	9.65	83	52346	19.870 ug/l	97
48) Methyl methacrylate	9.44	41	15931	18.446 ug/l	97
49) 1,4-Dioxane	9.46	88	4932	387.996 ug/l #	96
51) 4-Methyl-2-Pentanone	10.21	43	88798	94.907 ug/l	97
52) Toluene	10.39	92	98860	18.995 ug/l	97
53) t-1,3-Dichloropropene	10.61	75	49811	20.357 ug/l	97
54) cis-1,3-Dichloropropene	10.07	75	58536	19.475 ug/l	91
55) 1,1,2-Trichloroethane	10.79	97	28400	19.478 ug/l	98
56) Ethyl methacrylate	10.65	69	32814	19.897 ug/l	97
57) 1,3-Dichloropropane	10.93	76	47896	19.426 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.93	63	71930	95.623 ug/l	99
59) 2-Hexanone	10.97	43	59927	93.975 ug/l	100
60) Dibromochloromethane	11.13	129	35953	20.479 ug/l	98
61) 1,2-Dibromoethane	11.24	107	27429	19.532 ug/l	96
64) Tetrachloroethene	10.86	164	34587	19.166 ug/l	95
65) Chlorobenzene	11.66	112	109710	19.634 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.73	131	40406	20.524 ug/l	99
67) Ethyl Benzene	11.73	91	194318	19.438 ug/l	97
68) m/p-Xylenes	11.84	106	151361	39.416 ug/l	96
69) o-Xylene	12.17	106	68765	20.094 ug/l	97
70) Styrene	12.18	104	118263	19.959 ug/l	98
71) Bromoform	12.35	173	20198	22.538 ug/l #	99
73) Isopropylbenzene	12.47	105	194695	19.016 ug/l	99
74) N-amyl acetate	12.27	43	31990	17.689 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.71	83	30460	17.958 ug/l	97
76) 1,2,3-Trichloropropane	12.77	75	40547	33.044 ug/l	30
77) Bromobenzene	12.75	156	44140	19.307 ug/l	98
78) n-propylbenzene	12.80	91	228986	18.808 ug/l	98
79) 2-Chlorotoluene	12.89	91	135048	19.154 ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	174038	19.714 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.51	75	10340	20.174 ug/l	94
82) 4-Chlorotoluene	12.99	91	141562	19.329 ug/l	99
83) tert-Butylbenzene	13.21	119	142096	19.680 ug/l	98
84) 1,2,4-Trimethylbenzene	13.26	105	173338	19.946 ug/l	100
85) sec-Butylbenzene	13.38	105	202279	19.390 ug/l	100
86) p-Isopropyltoluene	13.50	119	185311	19.496 ug/l	98
87) 1,3-Dichlorobenzene	13.50	146	87988	19.559 ug/l	96
88) 1,4-Dichlorobenzene	13.58	146	89835	20.059 ug/l	98
89) n-Butylbenzene	13.82	91	171592	19.610 ug/l	99
90) Hexachloroethane	14.09	117	34934	19.676 ug/l	100
91) 1,2-Dichlorobenzene	13.87	146	77121	19.442 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.48	75	5505	20.601 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016398.D
Acq On : 28 Aug 2020 13:20
Operator : SY/VA
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Quant Time: Aug 28 14:28:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	51768	21.595	ug/l	96
94) Hexachlorobutadiene	15.24	225	30278	20.868	ug/l	96
95) Naphthalene	15.36	128	88984	20.297	ug/l	99
96) 1,2,3-Trichlorobenzene	15.55	180	44807	21.799	ug/l	97

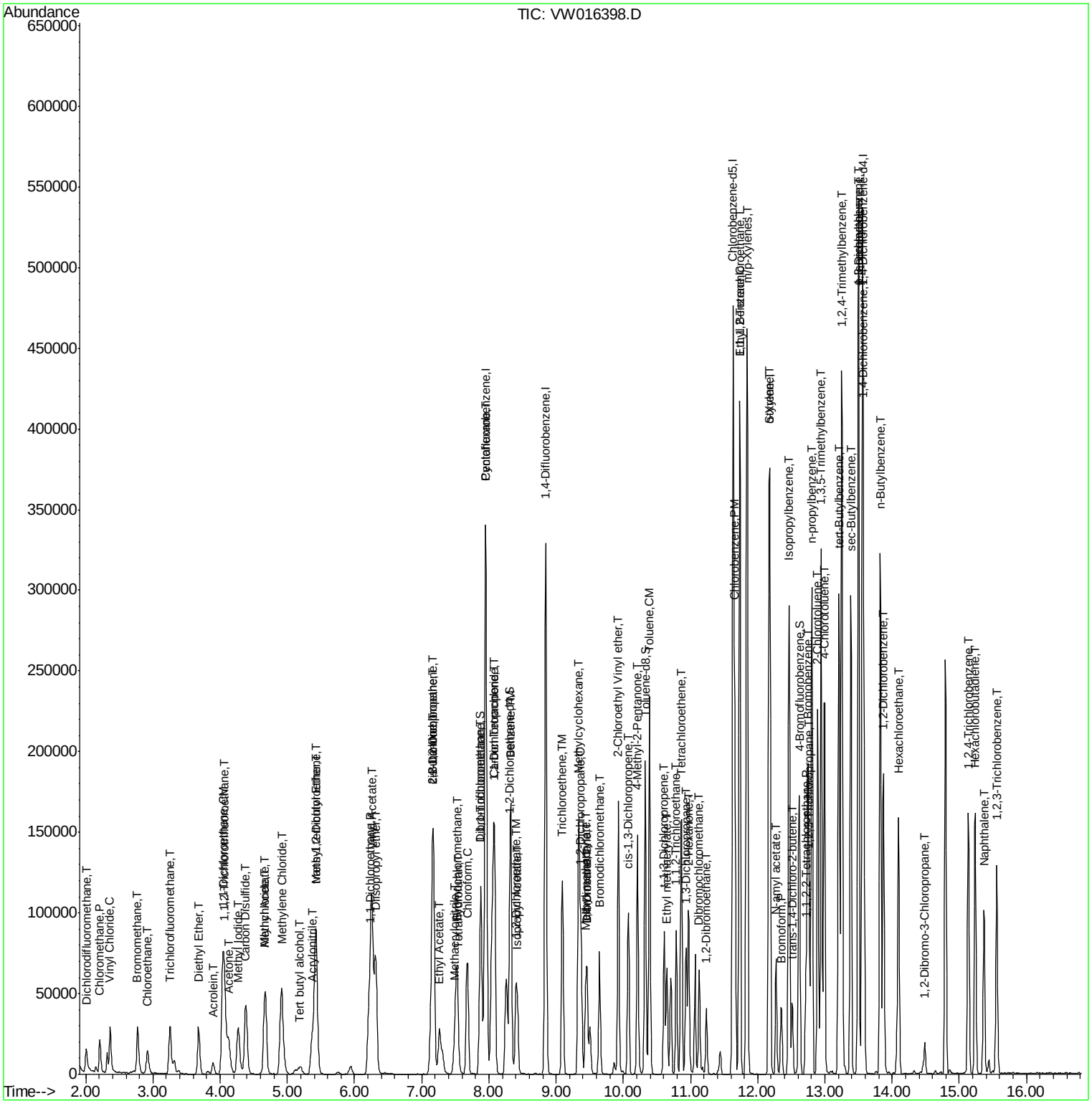
(#) = qualifier out of range (m) = manual integration (+) = signals summed

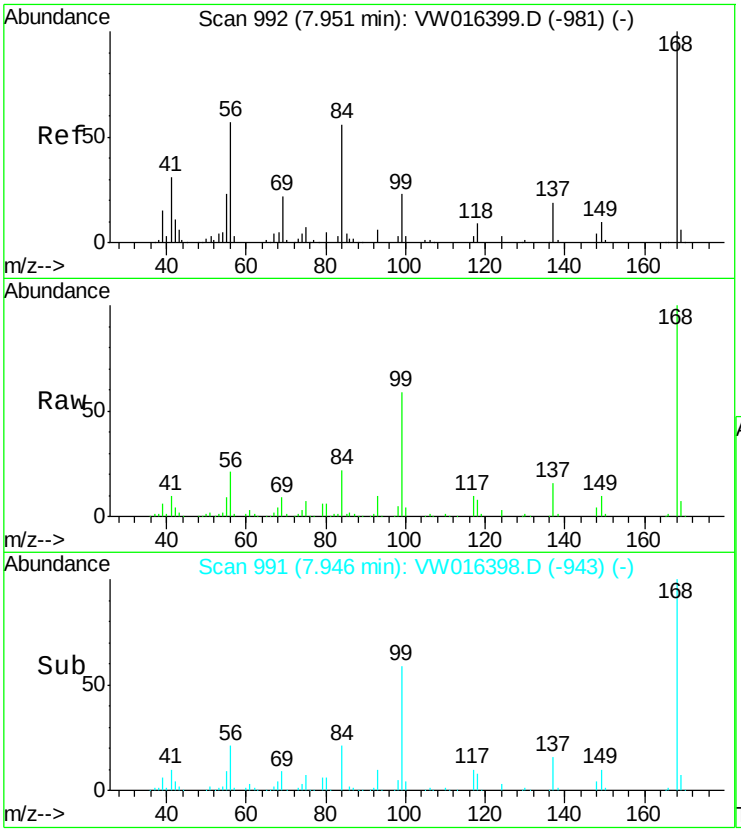
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016398.D
Acq On : 28 Aug 2020 13:20
Operator : SY/VA
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Quant Time: Aug 28 14:28:39 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration



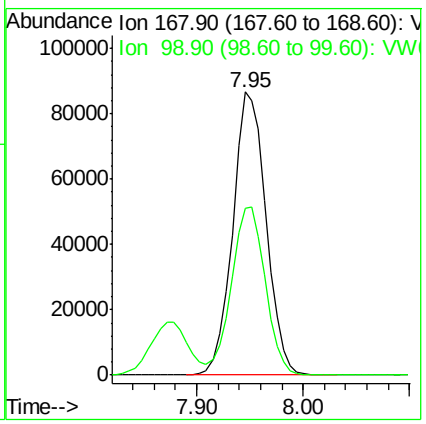


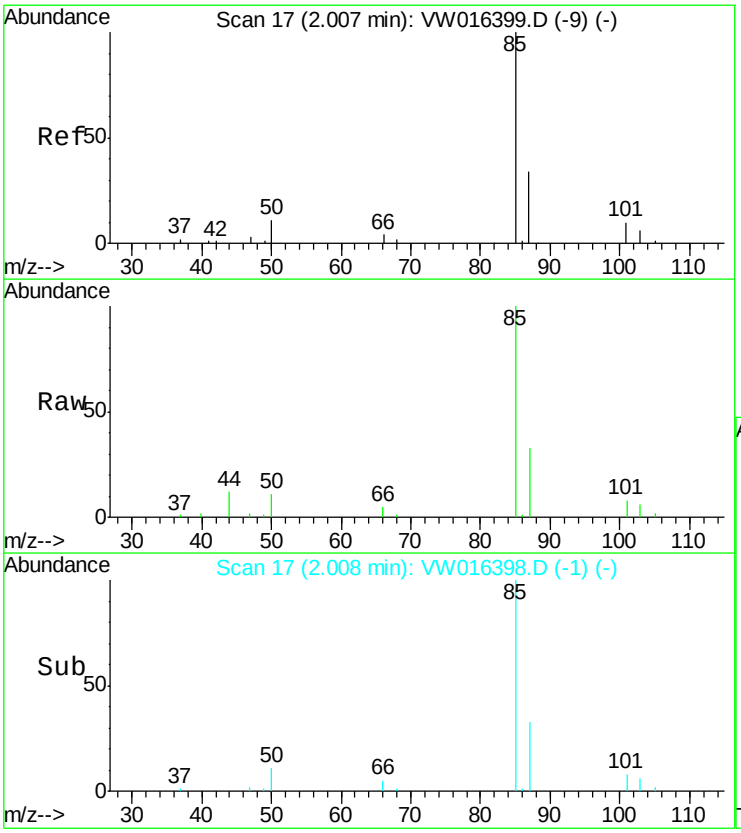
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 189921

Ion	Ratio	Lower	Upper
168	100		
99	59.0	49.0	73.4

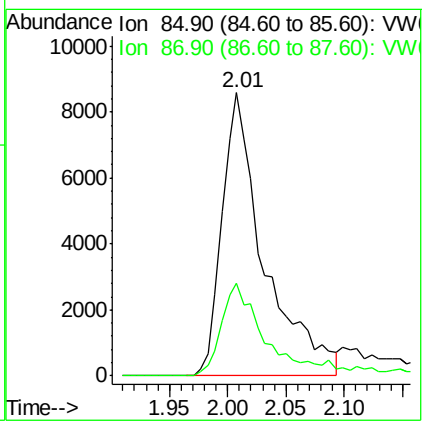


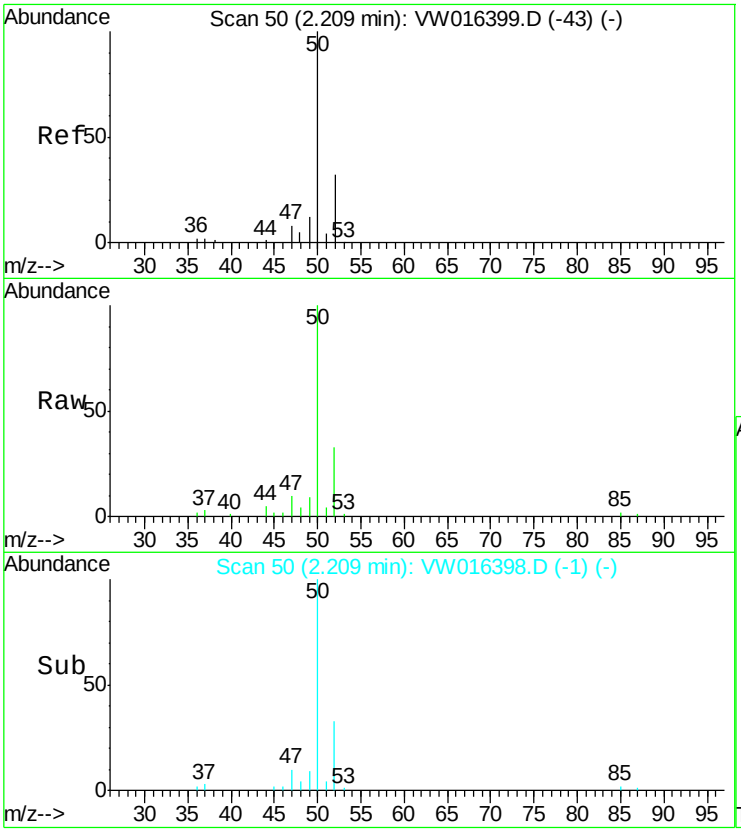


#2
Dichlorodifluoromethane
Concen: 16.799 ug/l
RT: 2.01 min Scan# 17
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 85 Resp: 21504

Ion	Ratio	Lower	Upper
85	100		
87	32.8	17.0	51.0



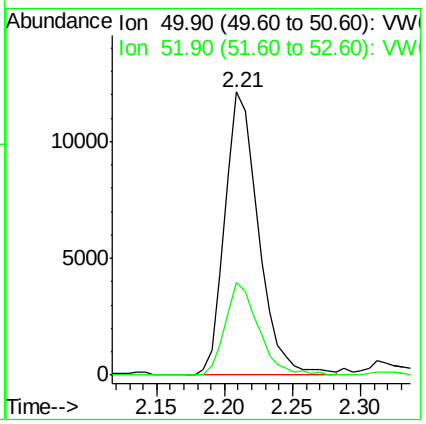


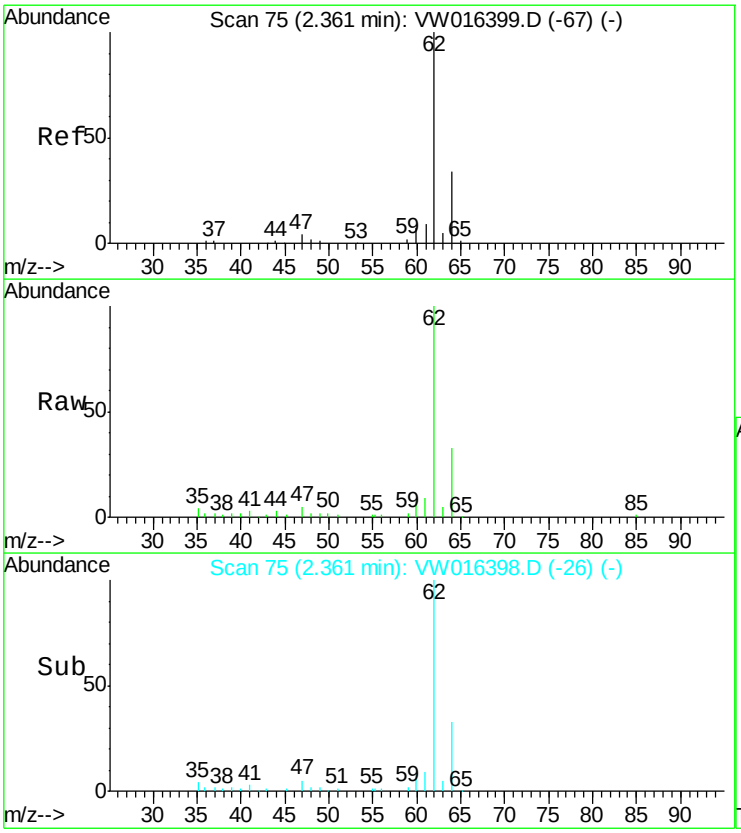
#3
Chloromethane
Concen: 15.796 ug/l
RT: 2.21 min Scan# 50
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 20962

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.5	38.3

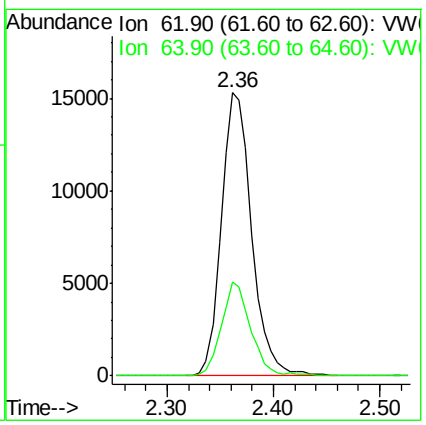


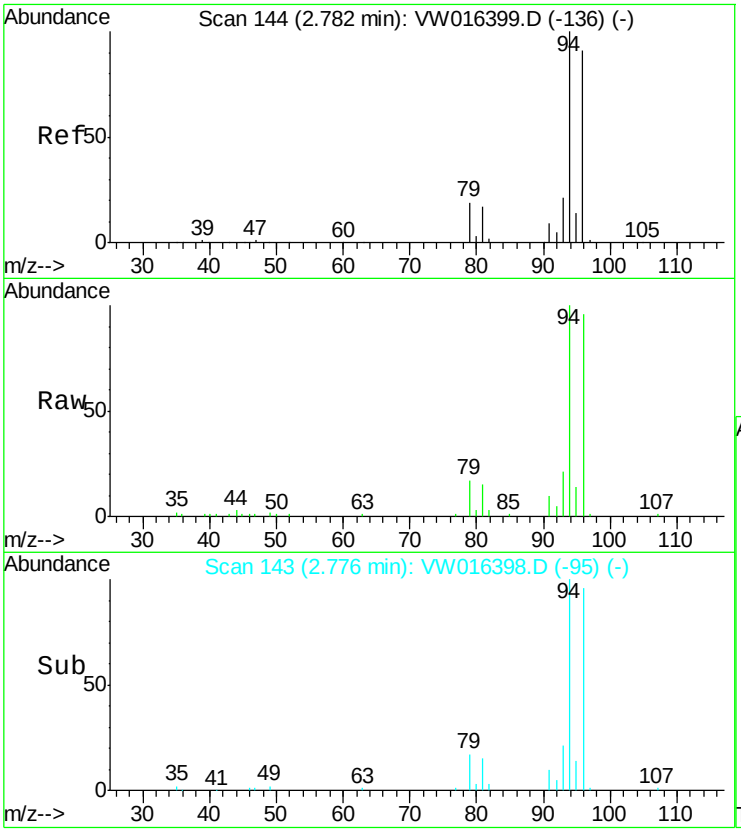


#4
Vinyl Chloride
Concen: 16.314 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 62 Resp: 30402

Ion	Ratio	Lower	Upper
62	100		
64	33.1	27.2	40.8



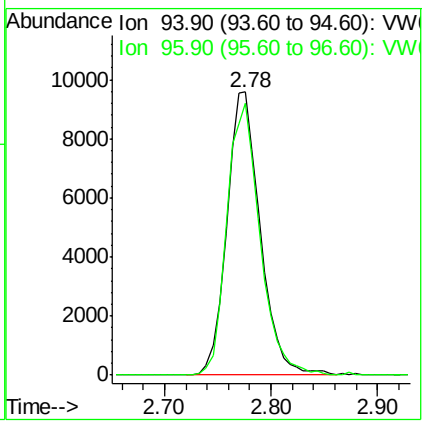


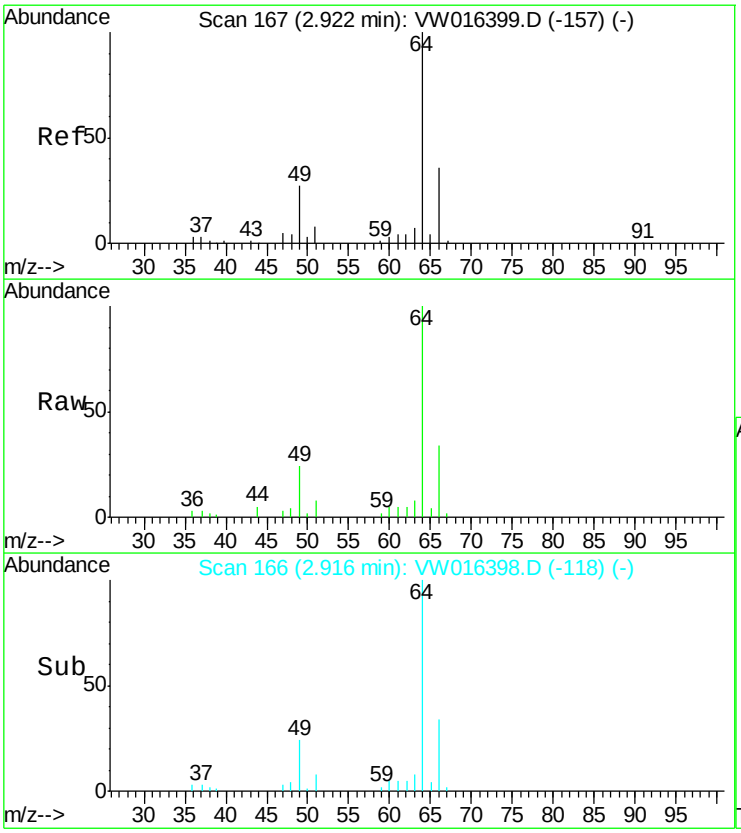
#5
Bromomethane
Concen: 17.815 ug/l
RT: 2.78 min Scan# 143
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 21005

Ion	Ratio	Lower	Upper
94	100		
96	96.0	72.6	109.0

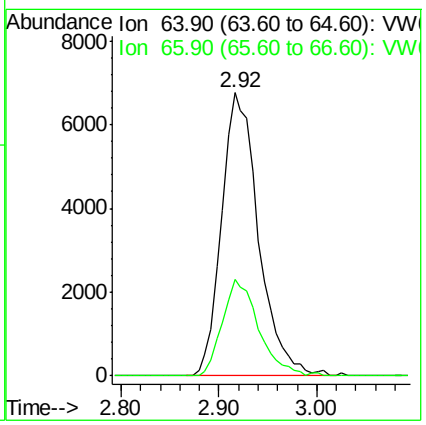


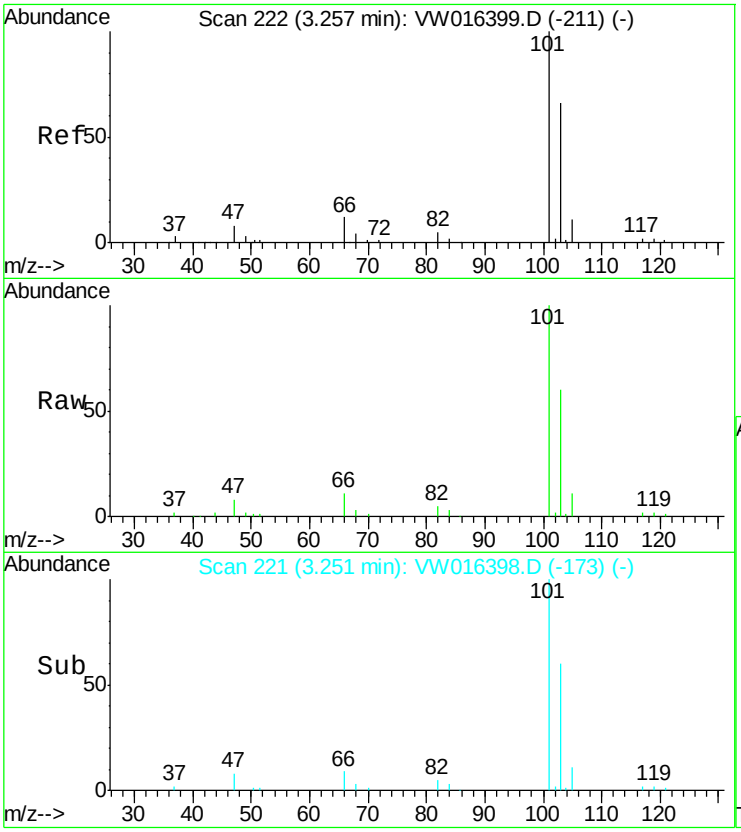


#6
Chloroethane
Concen: 16.713 ug/l
RT: 2.92 min Scan# 166
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 64 Resp: 17698

Ion	Ratio	Lower	Upper
64	100		
66	34.1	28.7	43.1



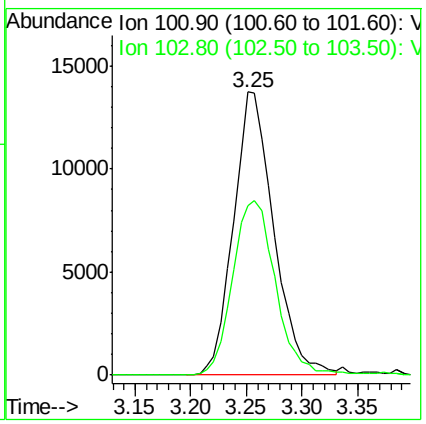


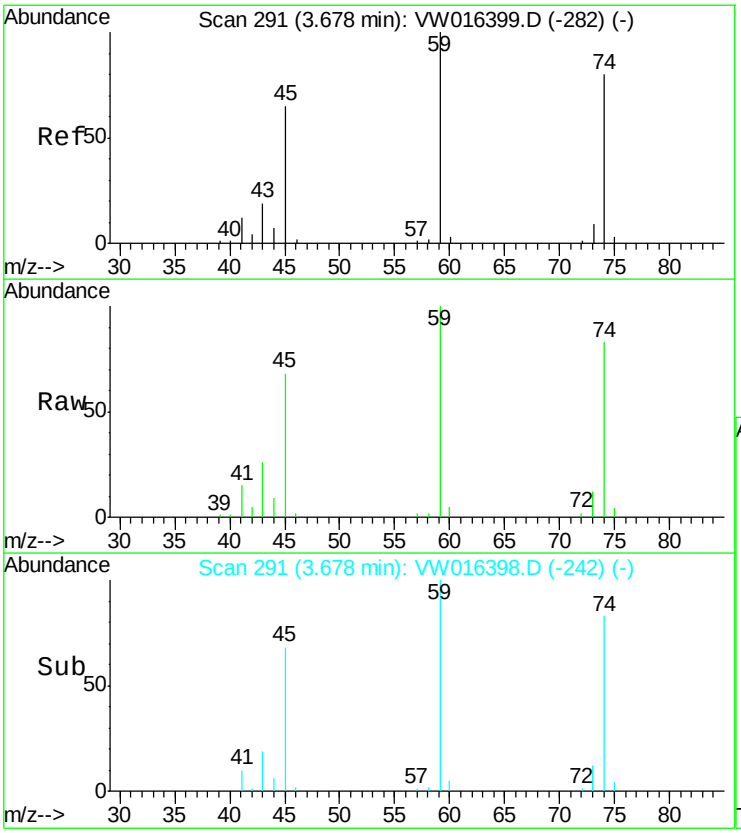
#7
Trichlorofluoromethane
Concen: 21.531 ug/l
RT: 3.25 min Scan# 221
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 34586

Ion	Ratio	Lower	Upper
101	100		
103	60.0	53.0	79.4

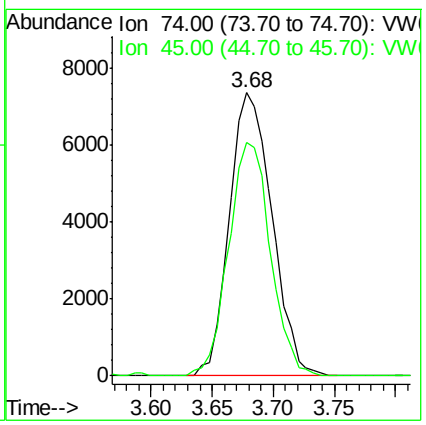


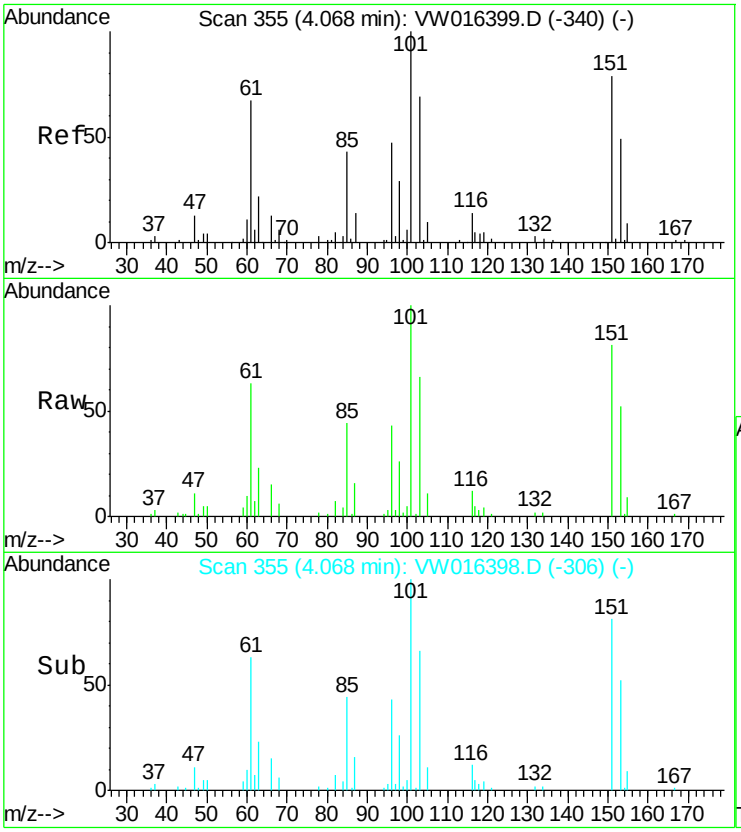


#8
Diethyl Ether
Concen: 18.330 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 74 Resp: 17757

Ion	Ratio	Lower	Upper
74	100		
45	81.0	42.0	126.0



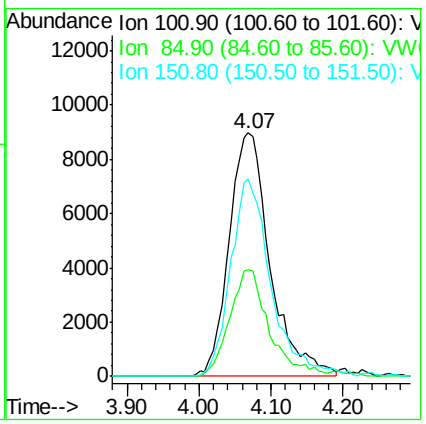


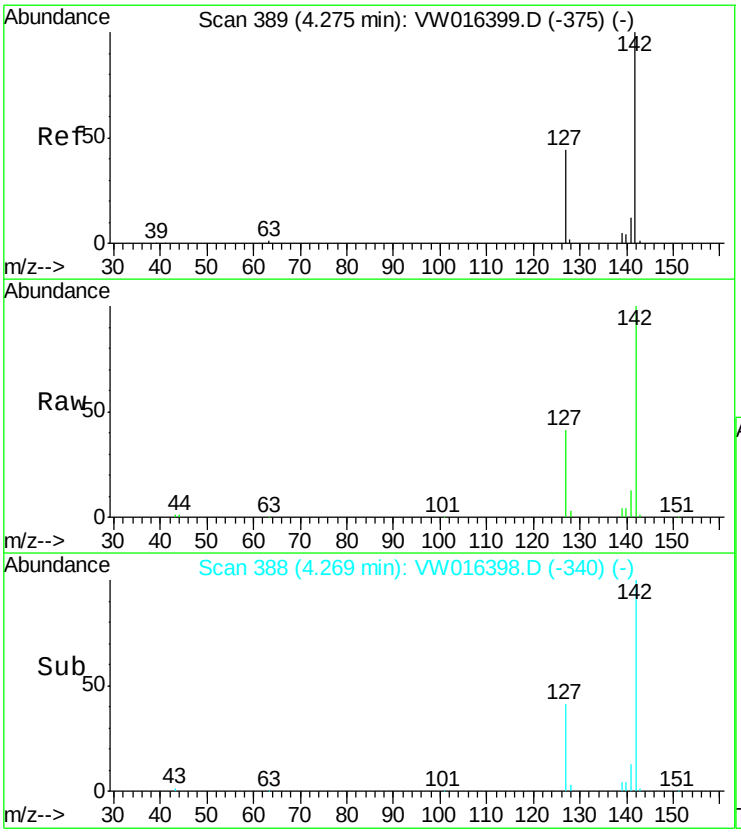
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.603 ug/l
RT: 4.07 min Scan# 355
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 35511

Ion	Ratio	Lower	Upper
101	100		
85	42.0	34.2	51.2
151	79.5	63.8	95.8

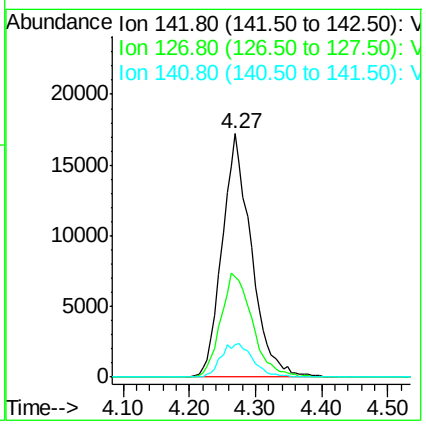


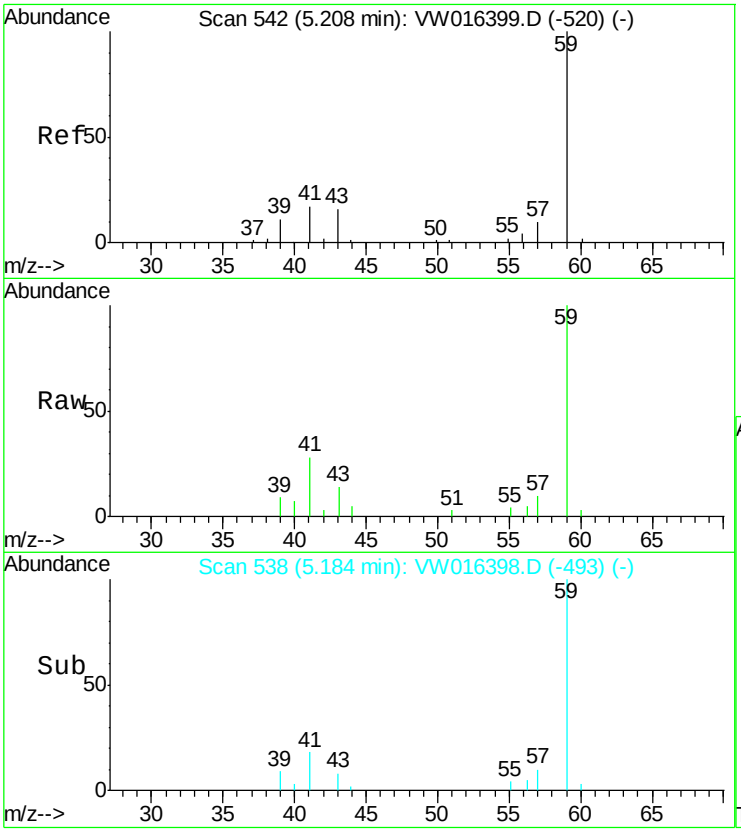


#10
Methyl Iodide
Concen: 17.890 ug/l
RT: 4.27 min Scan# 388
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:142 Resp: 52625

Ion	Ratio	Lower	Upper
142	100		
127	46.0	36.2	54.4
141	15.2	11.8	17.6



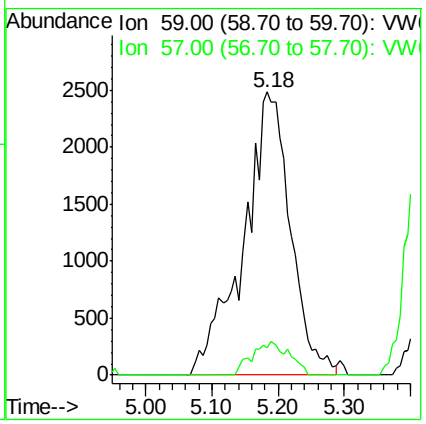


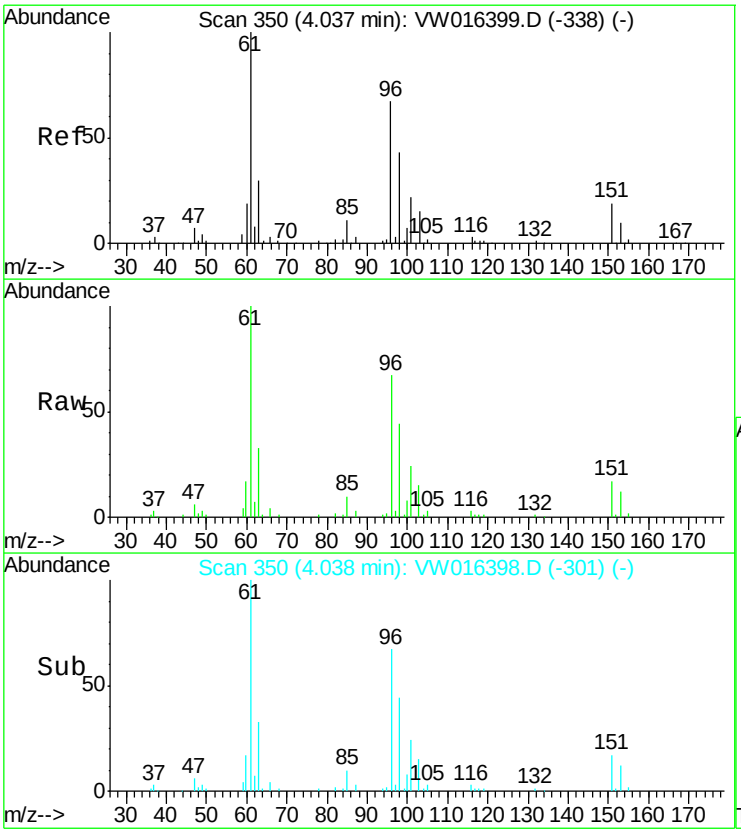
#11
Tert butyl alcohol
Concen: 121.505 ug/l
RT: 5.18 min Scan# 538
Delta R.T. -0.02 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 12287

Ion	Ratio	Lower	Upper
59	100		
57	9.2	8.2	12.4

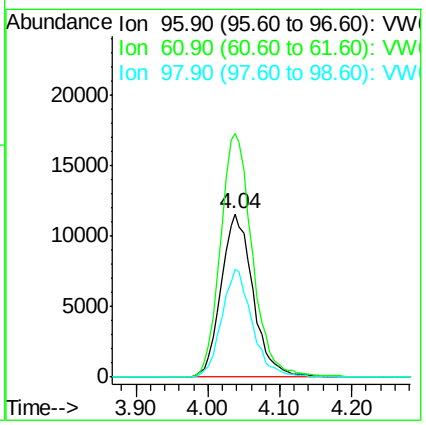


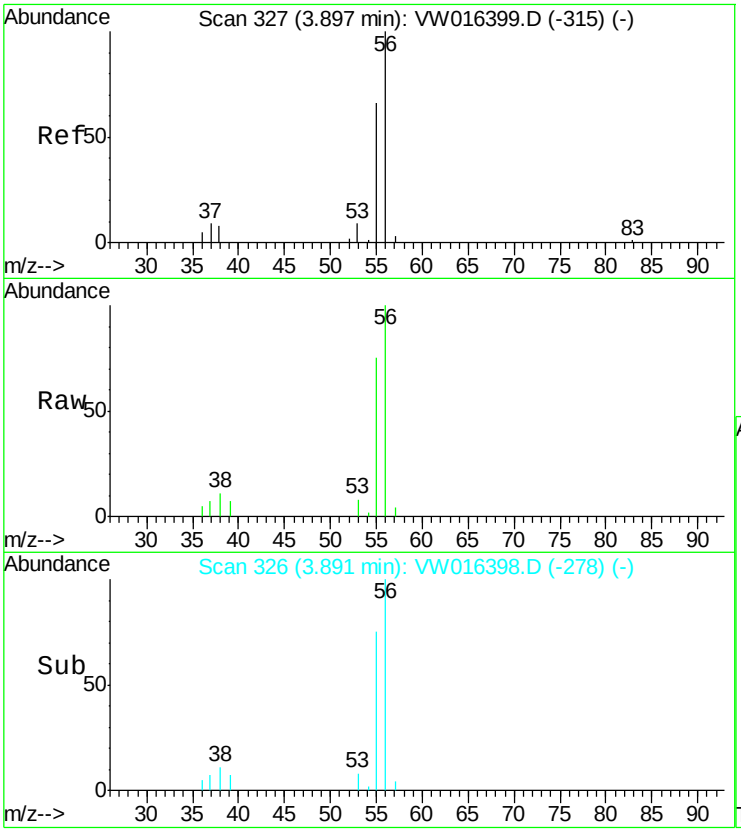


#12
1,1-Dichloroethene
Concen: 17.347 ug/l
RT: 4.04 min Scan# 350
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 96 Resp: 35585

Ion	Ratio	Lower	Upper
96	100		
61	149.4	119.0	178.4
98	66.5	50.6	76.0



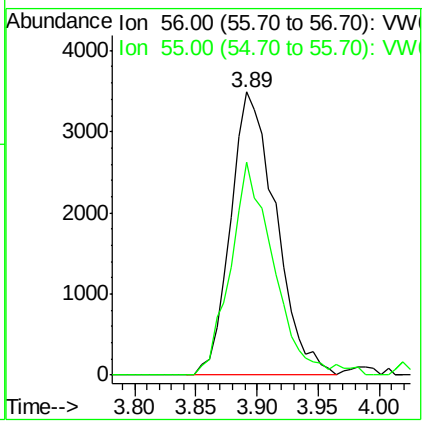


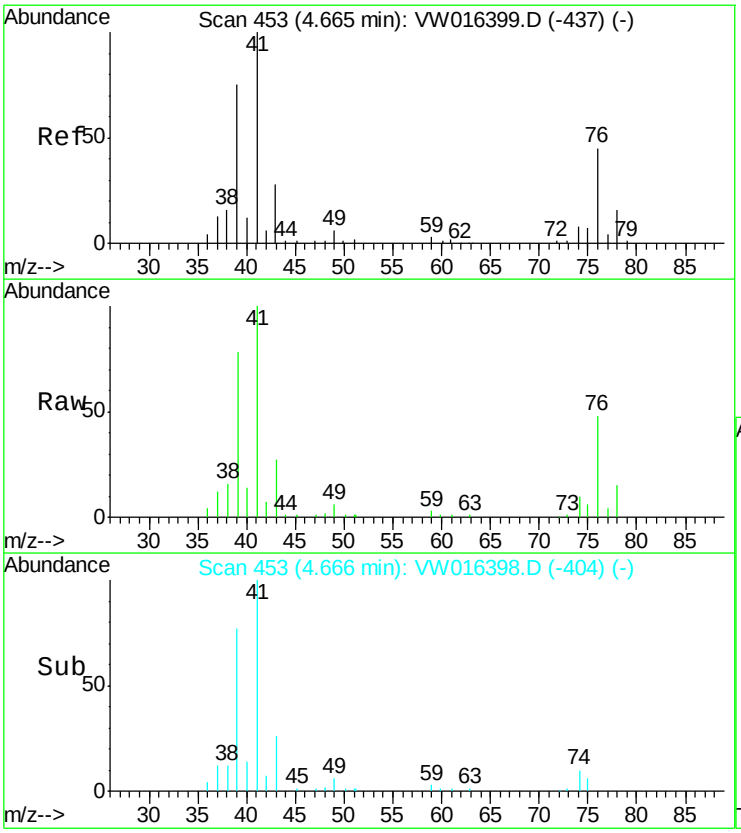
#13
Acrolein
Concen: 67.296 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 8958

Ion	Ratio	Lower	Upper
56	100		
55	70.7	54.8	82.2

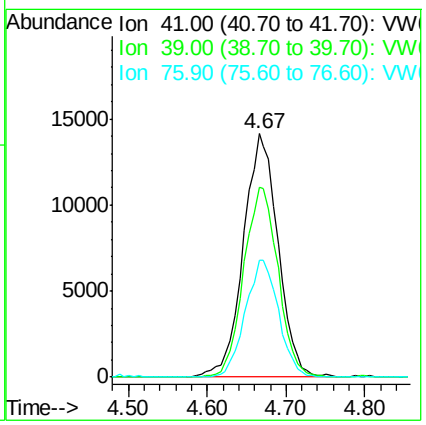


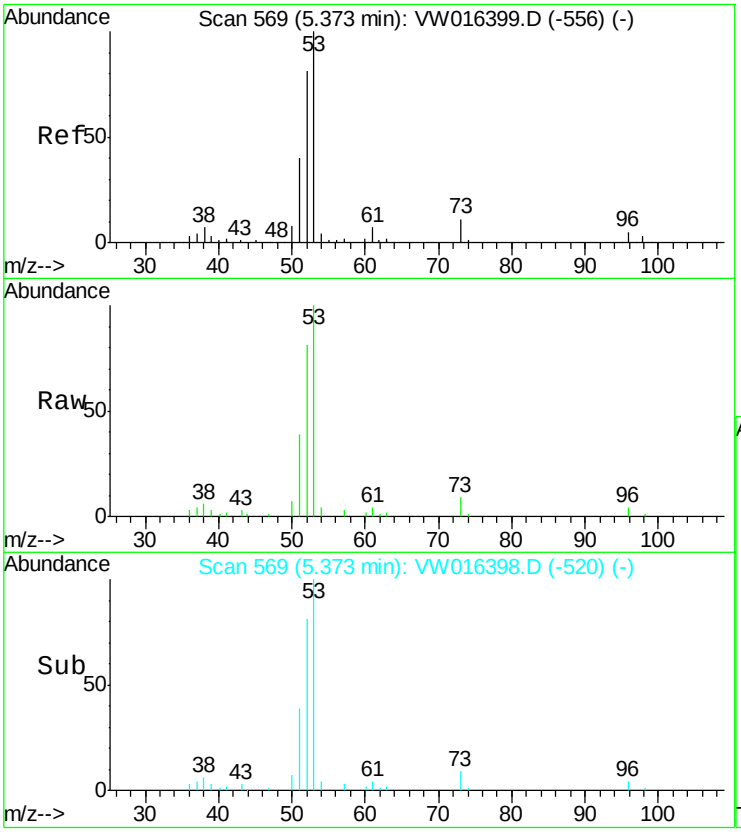


#14
Allyl chloride
Concen: 15.890 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 41 Resp: 43171

Ion	Ratio	Lower	Upper
41	100		
39	77.2	60.2	90.2
76	46.0	35.7	53.5



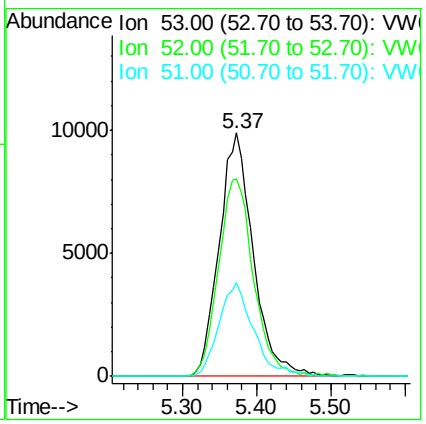


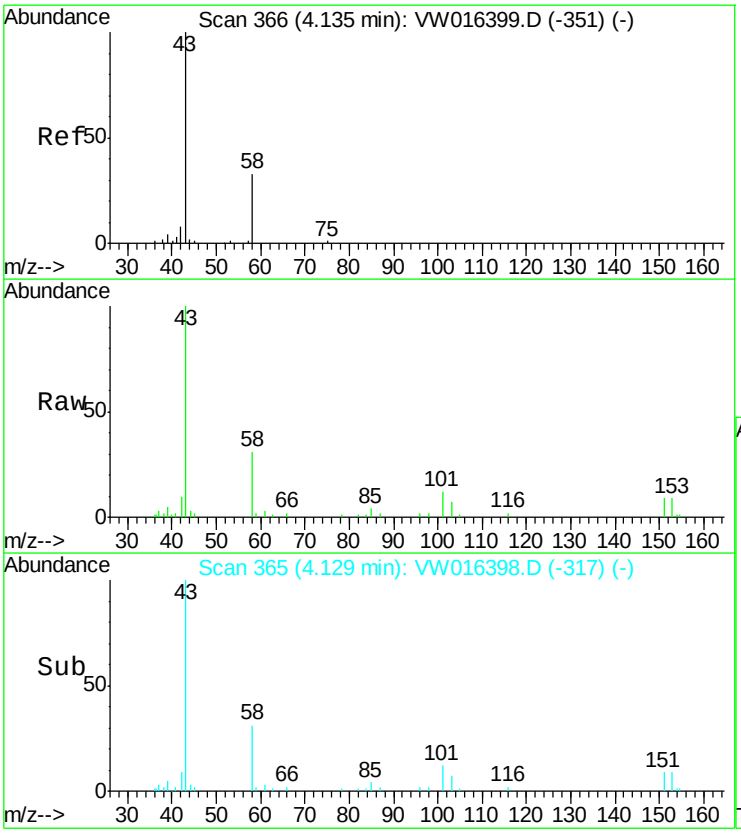
#15
Acrylonitrile
Concen: 87.090 ug/l
RT: 5.37 min Scan# 569
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 31507

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.1	99.1
51	39.0	29.9	44.9

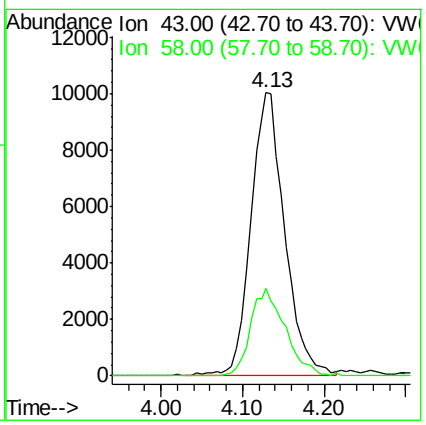


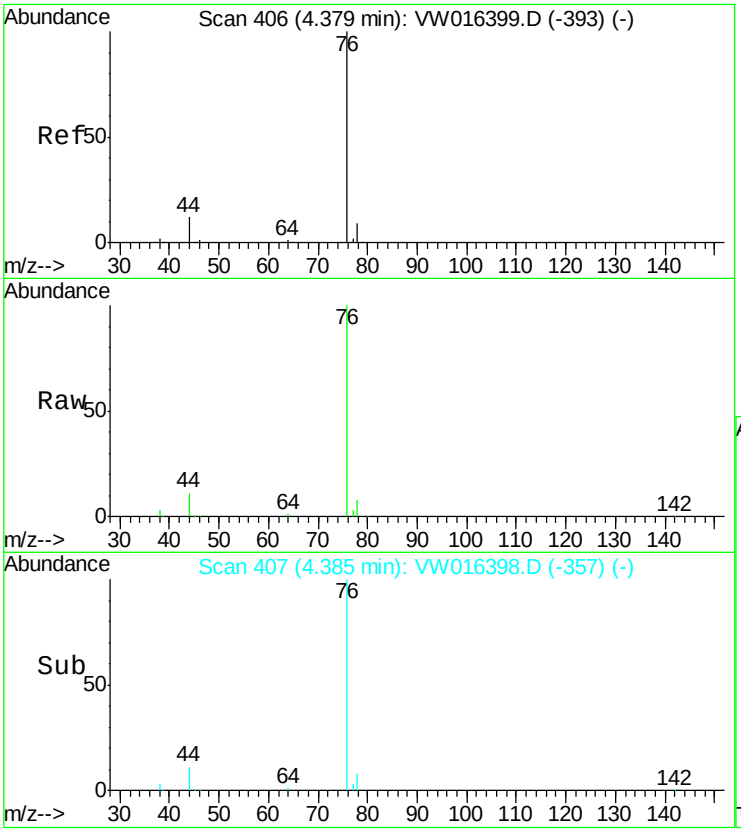


#16
Acetone
Concen: 85.585 ug/l
RT: 4.13 min Scan# 365
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 43 Resp: 29028

Ion	Ratio	Lower	Upper
43	100		
58	31.0	26.6	39.8



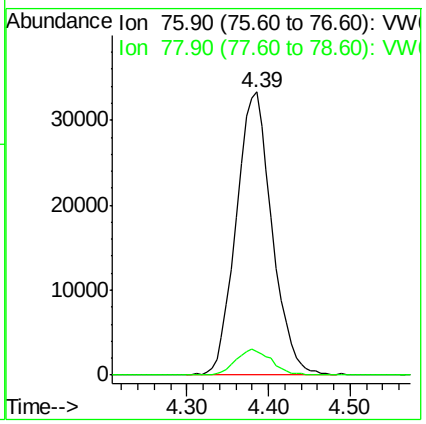


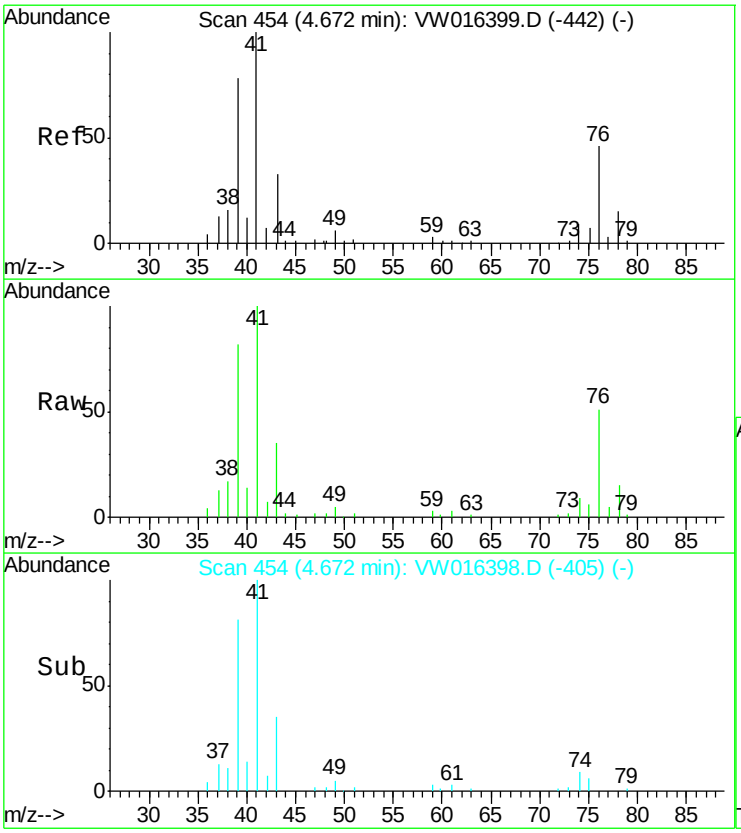
#17
Carbon Disulfide
Concen: 16.955 ug/l
RT: 4.39 min Scan# 407
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 101455

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.2

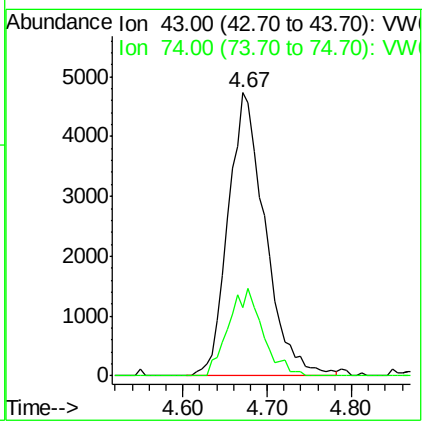


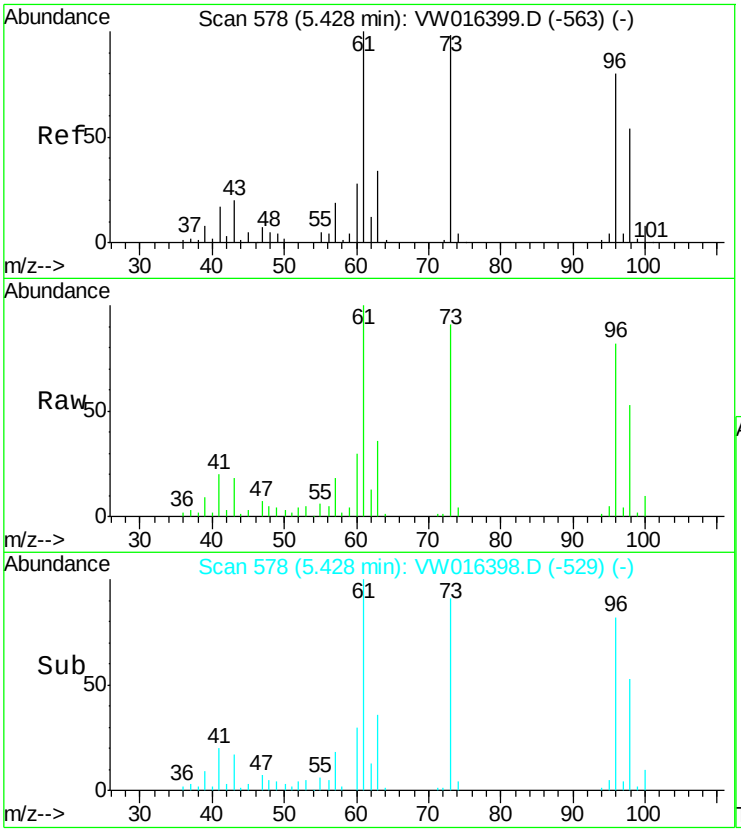


#18
Methyl Acetate
Concen: 17.459 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 43 Resp: 14154

Ion	Ratio	Lower	Upper
43	100		
74	28.5	23.2	34.8



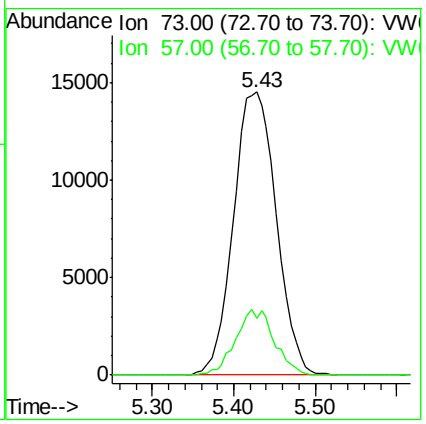


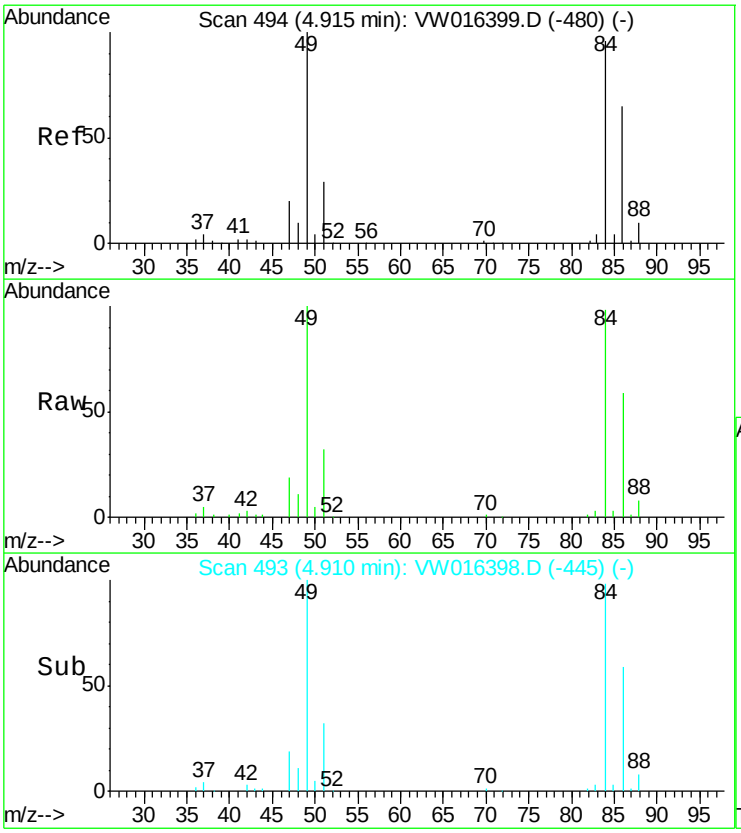
#19
Methyl tert-butyl Ether
Concen: 20.482 ug/l
RT: 5.43 min Scan# 578
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 52896

Ion	Ratio	Lower	Upper
73	100		
57	20.1	15.0	22.6

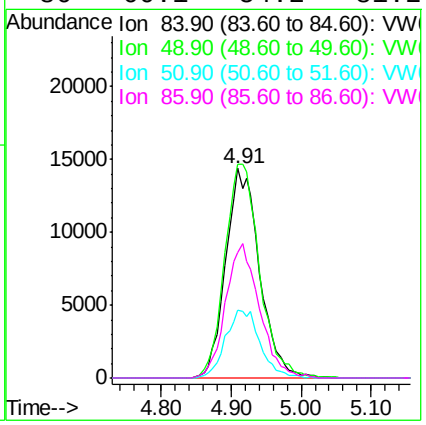


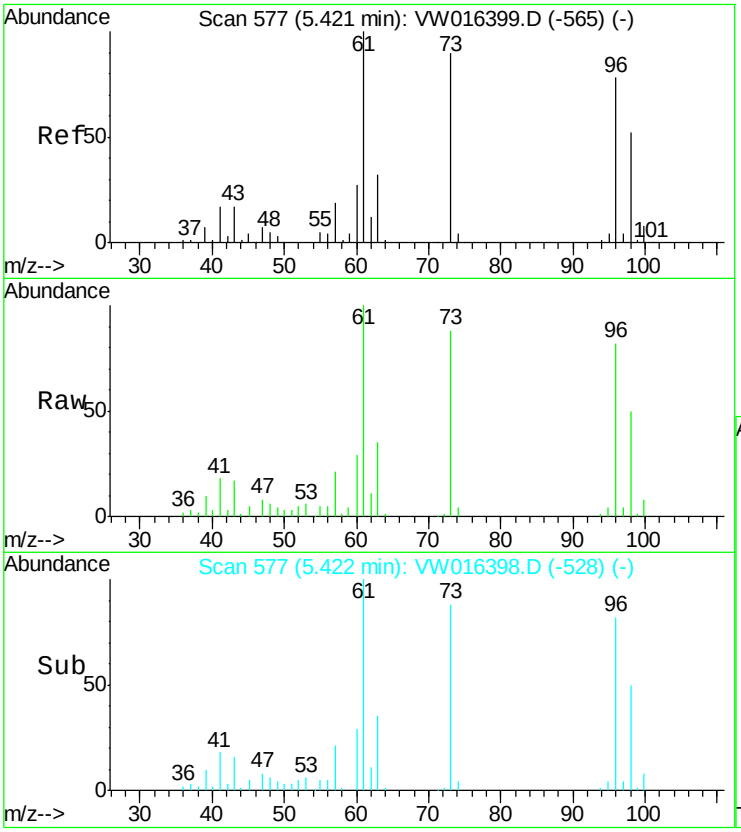


#20
Methylene Chloride
Concen: 18.336 ug/l
RT: 4.91 min Scan# 493
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 84 Resp: 48101

Ion	Ratio	Lower	Upper
84	100		
49	101.8	83.2	124.8
51	32.4	24.4	36.6
86	60.1	54.2	81.2



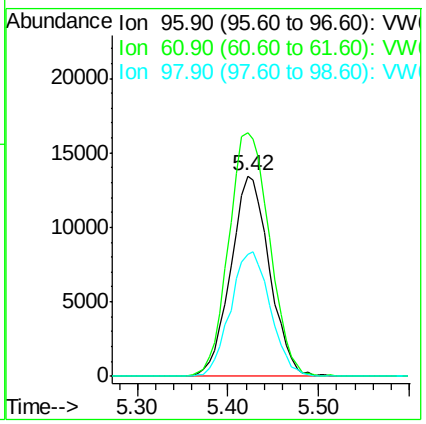


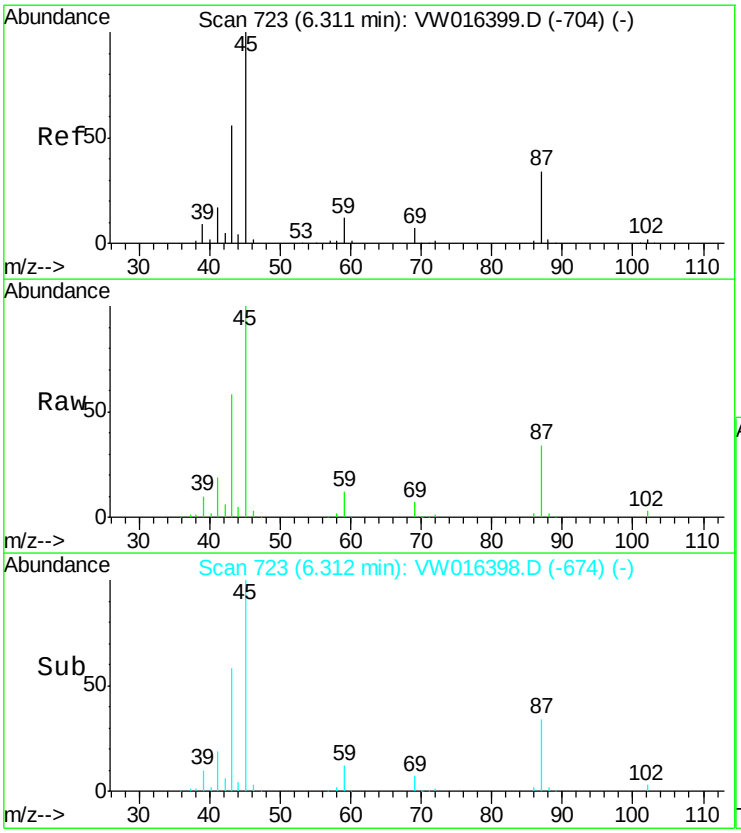
#21
trans-1,2-Dichloroethene
Concen: 17.797 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 39801

Ion	Ratio	Lower	Upper
96	100		
61	121.7	103.0	154.6
98	60.9	53.8	80.6

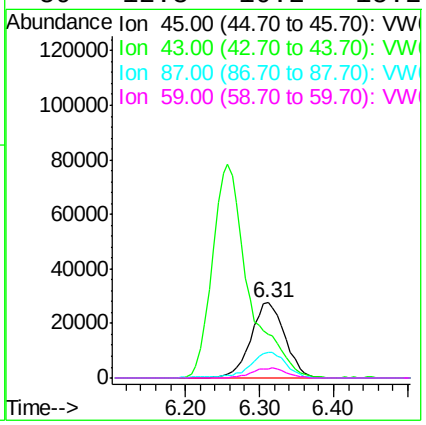


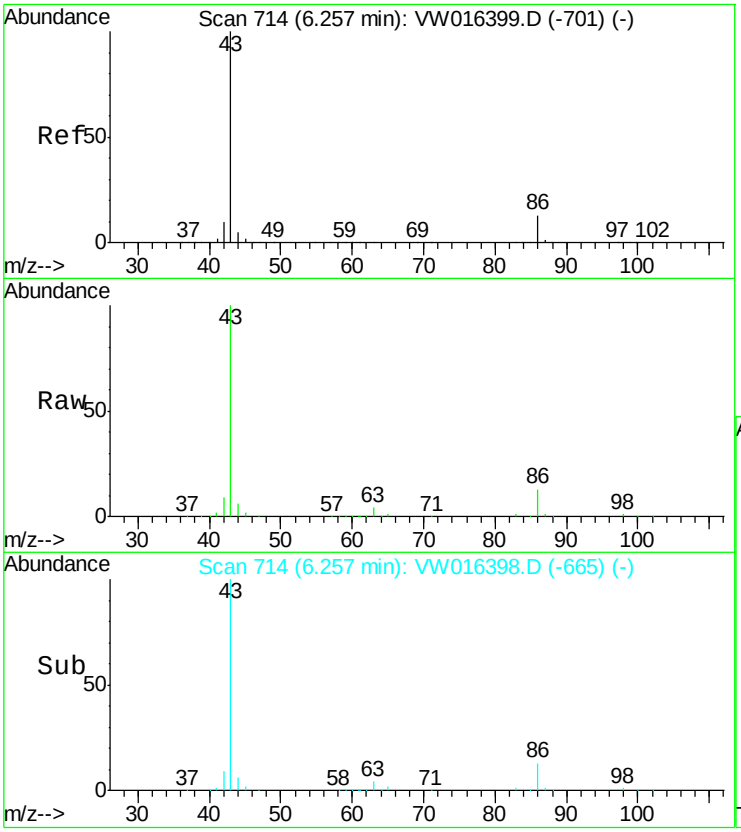


#22
Diisopropyl ether
Concen: 17.271 ug/l
RT: 6.31 min Scan# 723
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 45 Resp: 88600

Ion	Ratio	Lower	Upper
45	100		
43	57.5	44.6	67.0
87	34.0	27.5	41.3
59	12.3	10.2	15.2



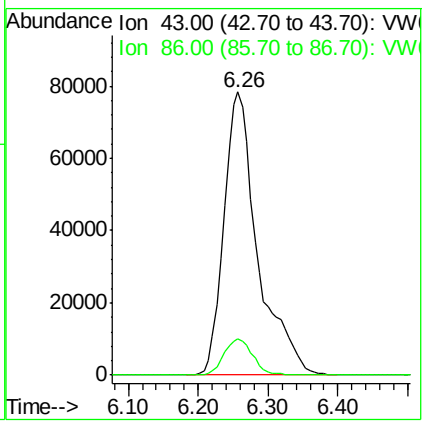


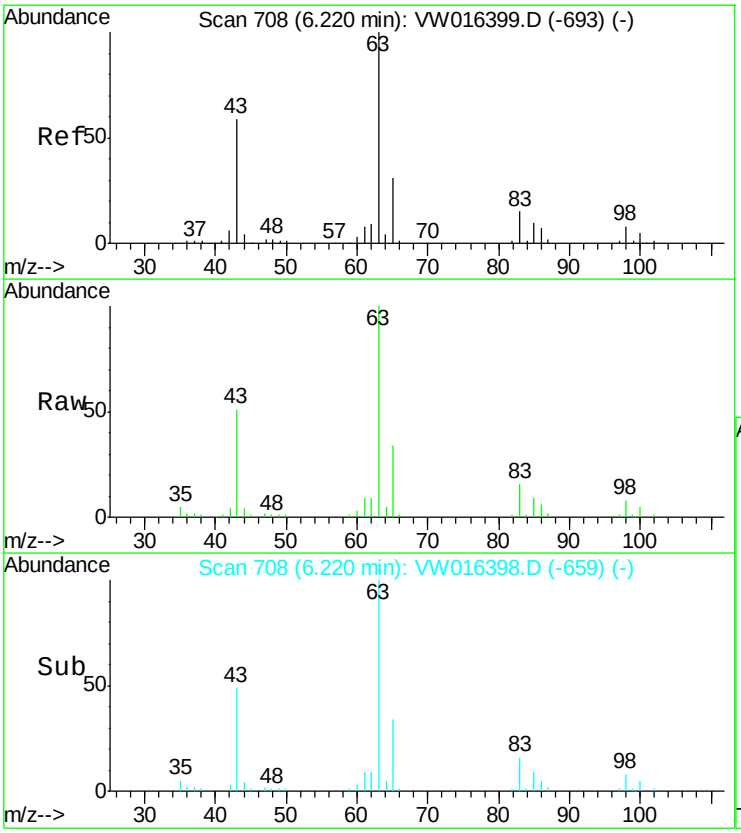
#23
Vinyl Acetate
Concen: 89.390 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 263472

Ion	Ratio	Lower	Upper
43	100		
86	13.0	10.6	15.8

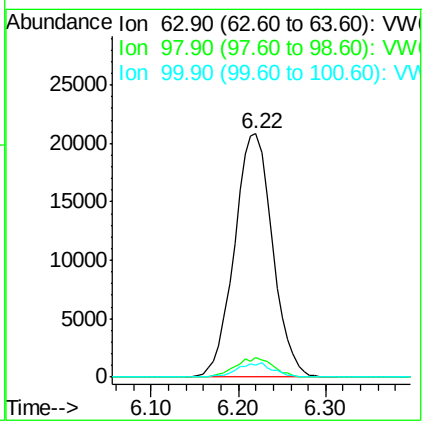


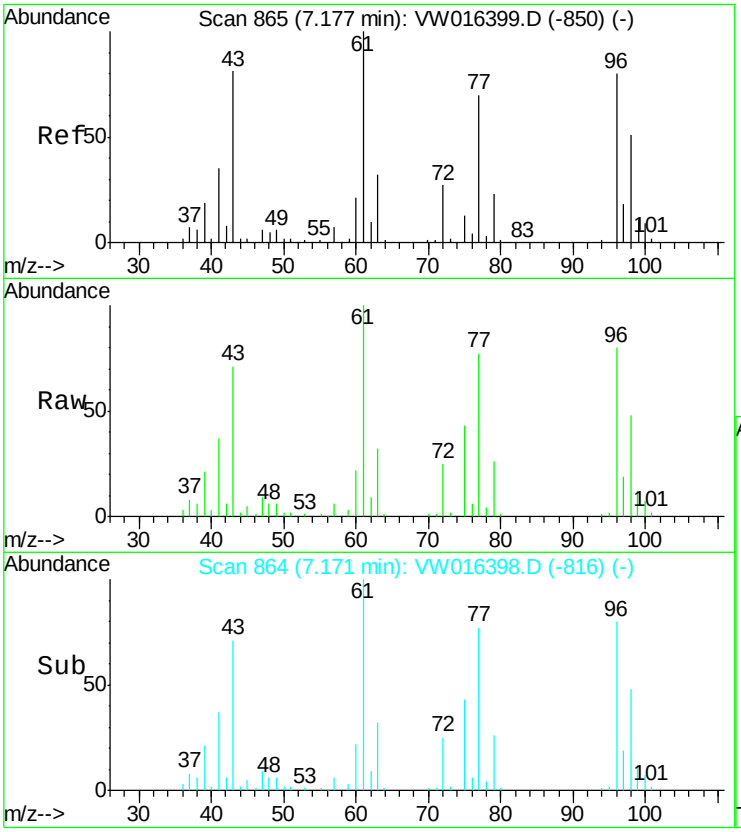


#24
1,1-Dichloroethane
Concen: 17.468 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 63 Resp: 63089

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.8	11.2
100	5.1	2.5	7.5



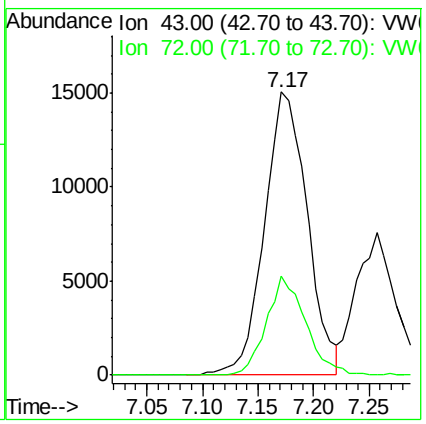


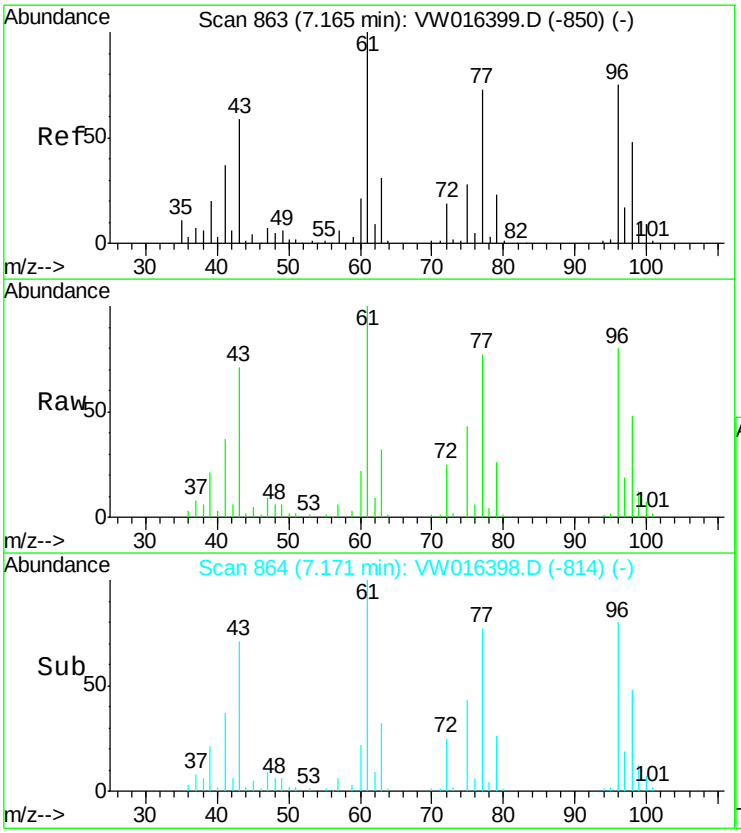
#25
2-Butanone
Concen: 87.589 ug/l
RT: 7.17 min Scan# 864
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 40368

Ion	Ratio	Lower	Upper
43	100		
72	35.1	26.7	40.1

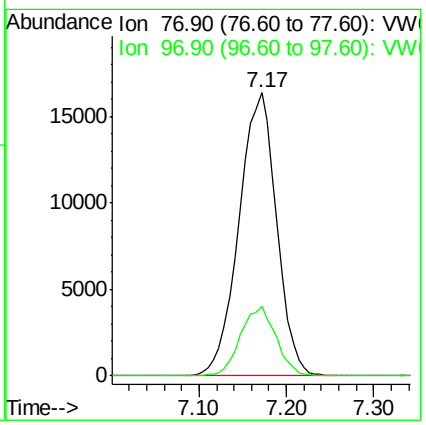


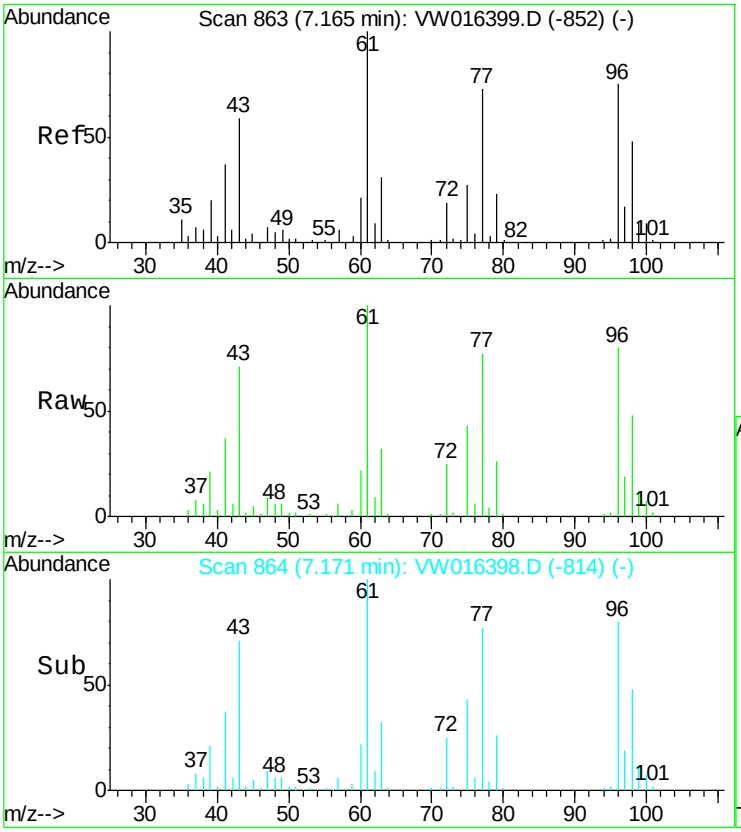


#26
2,2-Dichloropropane
Concen: 20.466 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 77 Resp: 48890

Ion	Ratio	Lower	Upper
77	100		
97	23.0	11.7	35.0



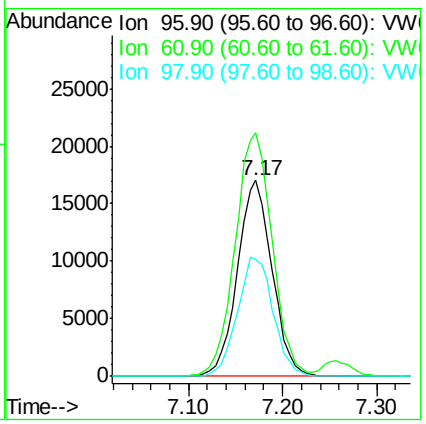


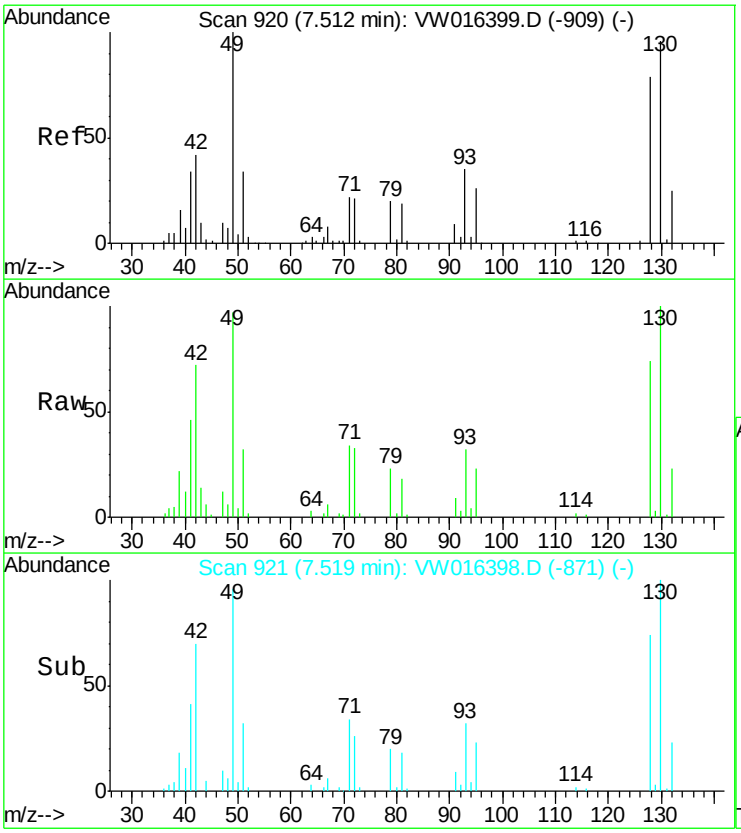
#27
cis-1,2-Dichloroethene
Concen: 18.839 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 43781

Ion	Ratio	Lower	Upper
96	100		
61	132.9	0.0	268.6
98	62.8	0.0	130.0

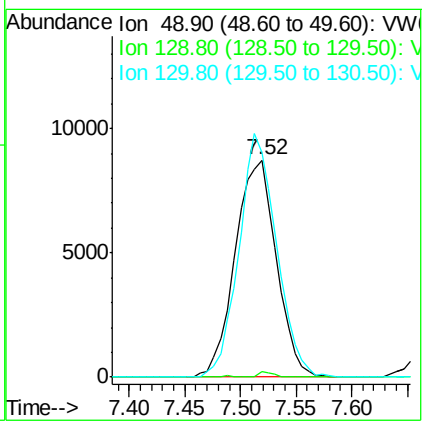


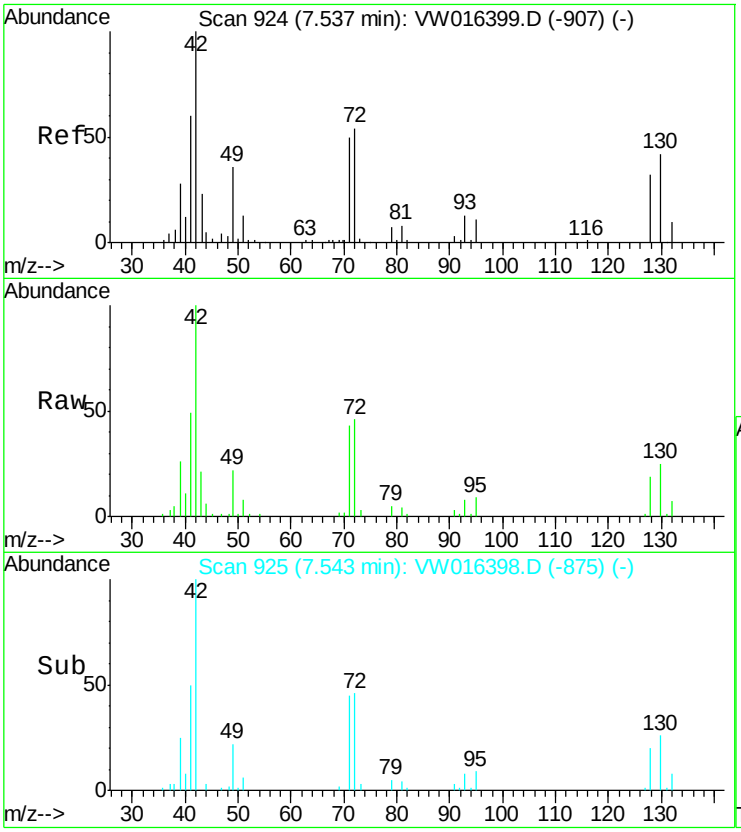


#28
Bromochloromethane
Concen: 16.588 ug/l
RT: 7.52 min Scan# 921
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 49 Resp: 22430

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	1.8
130	102.7	80.8	121.2



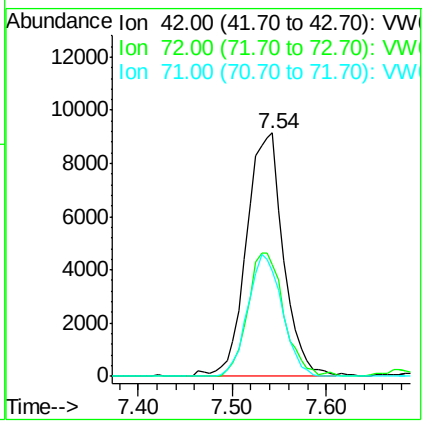


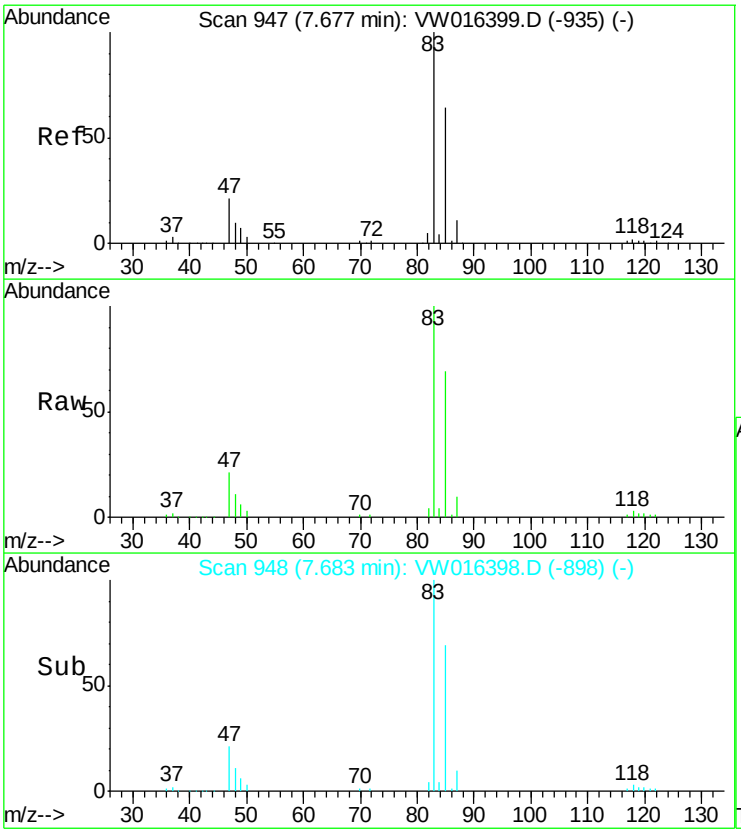
#29
Tetrahydrofuran
Concen: 90.944 ug/l
RT: 7.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 25200

Ion	Ratio	Lower	Upper
42	100		
72	49.7	42.3	63.5
71	46.5	39.5	59.3

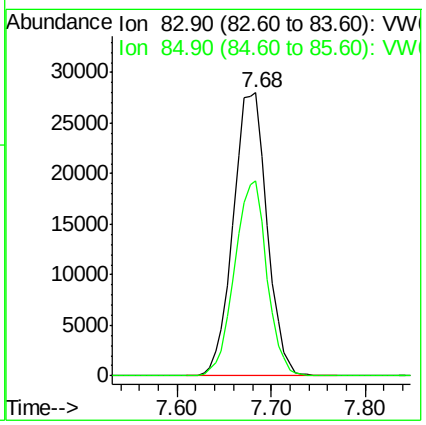


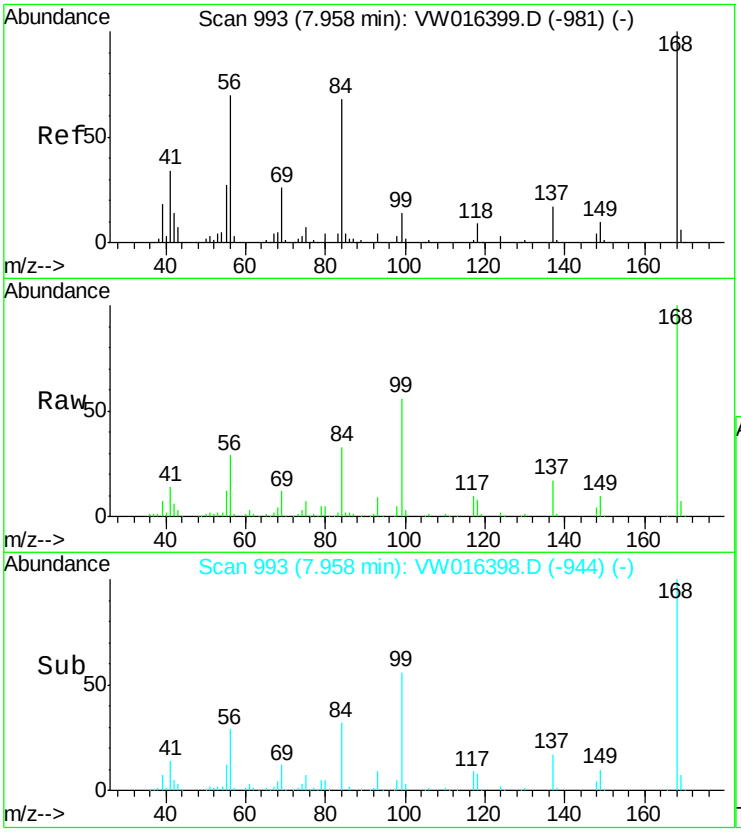


#30
Chloroform
Concen: 18.496 ug/l
RT: 7.68 min Scan# 948
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 83 Resp: 70473

Ion	Ratio	Lower	Upper
83	100		
85	69.0	51.6	77.4



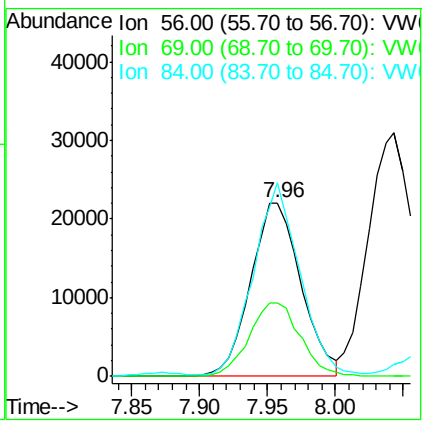


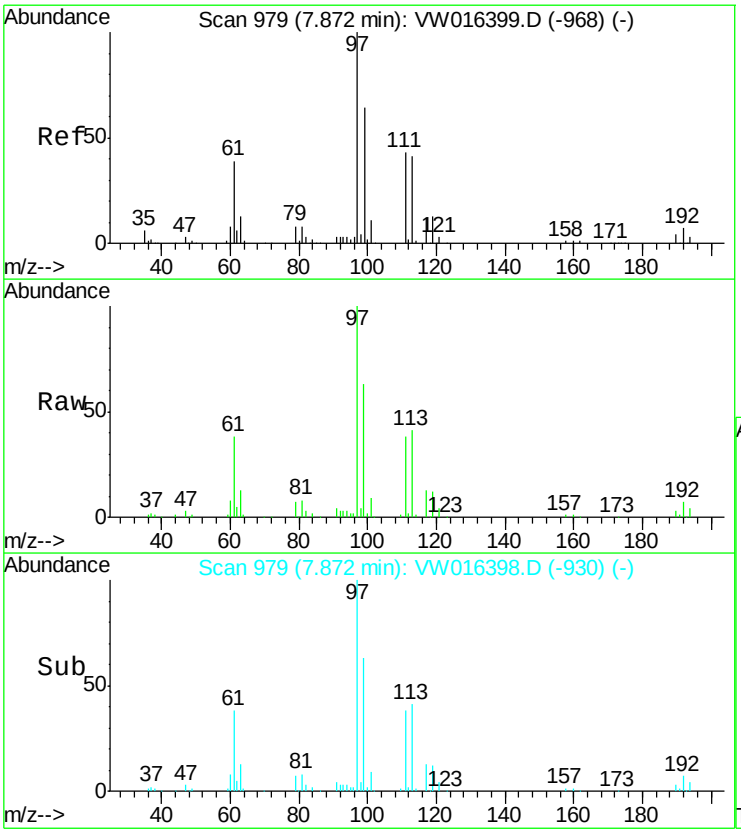
#31
Cyclohexane
Concen: 17.273 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 57244

Ion	Ratio	Lower	Upper
56	100		
69	42.5	30.0	45.0
84	110.6	77.4	116.2

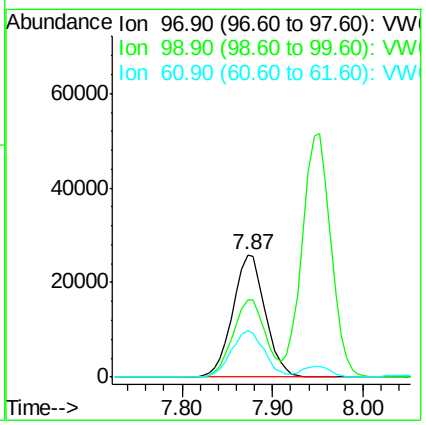


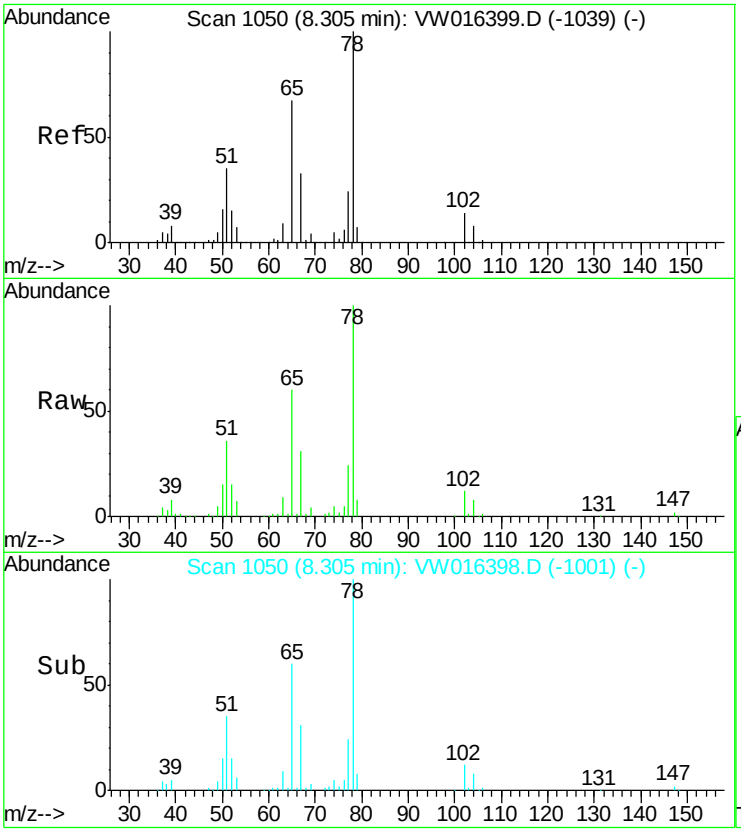


#32
1,1,1-Trichloroethane
Concen: 19.933 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 97 Resp: 64277

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.0	78.0
61	39.0	31.0	46.6



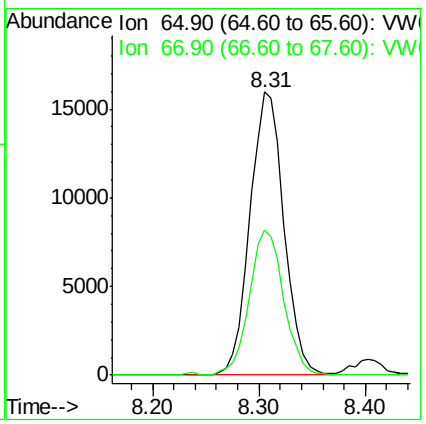


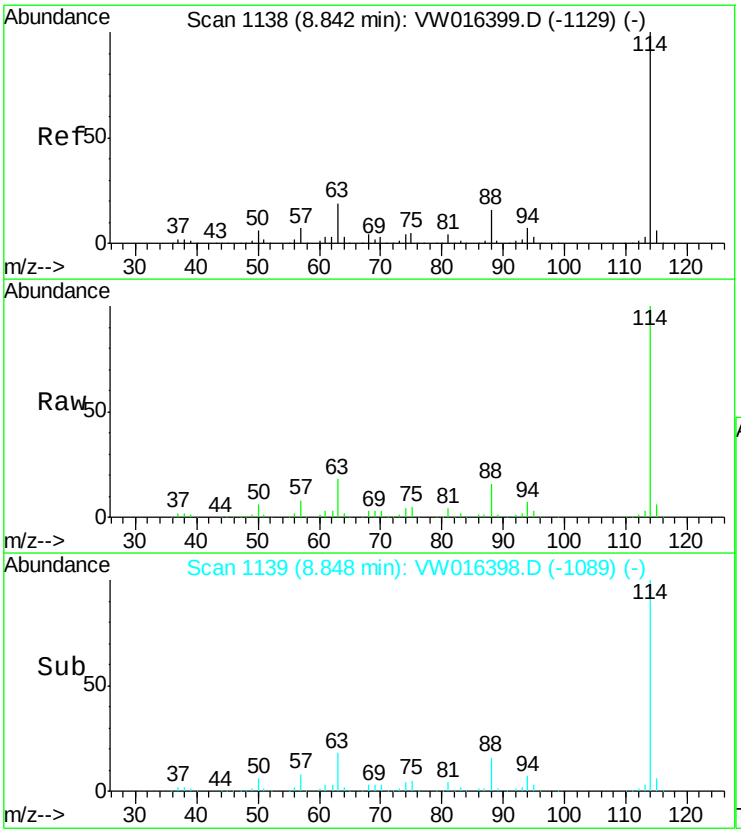
#33
1,2-Dichloroethane-d4
Concen: 19.371 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 35726

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	100.2

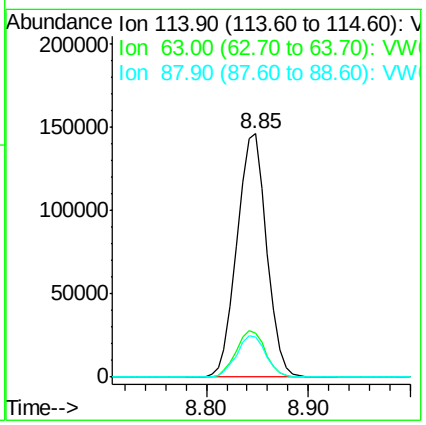


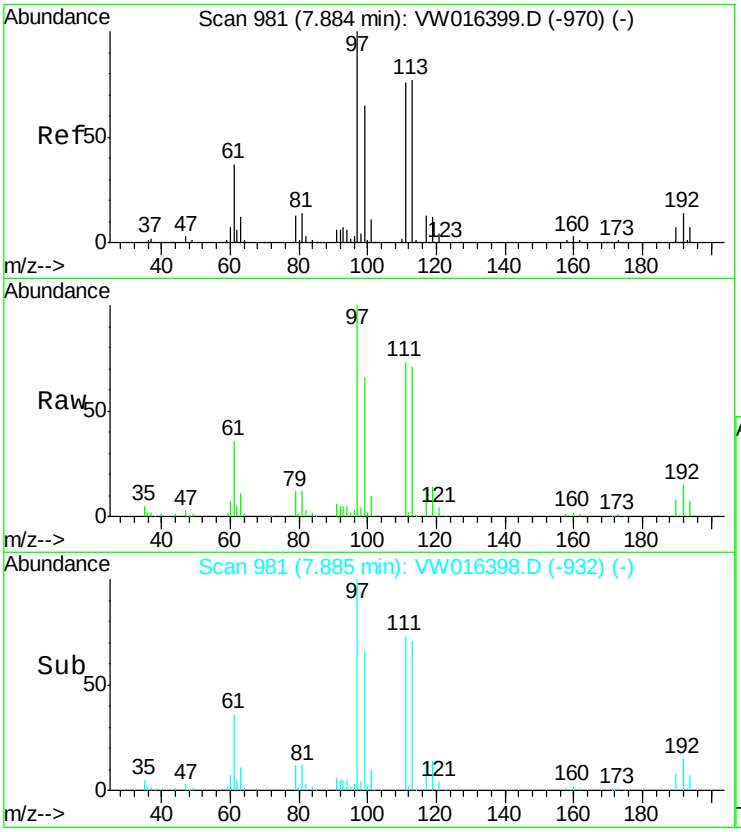


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1139
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:114 Resp: 294346

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	37.8
88	16.4	0.0	31.2



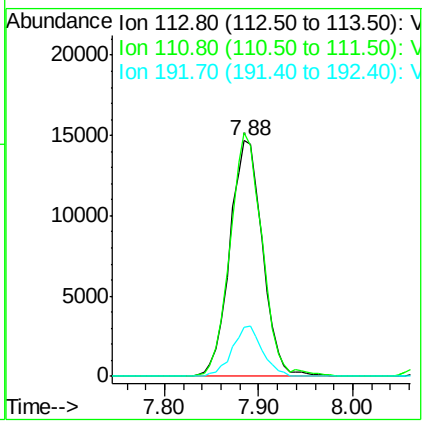


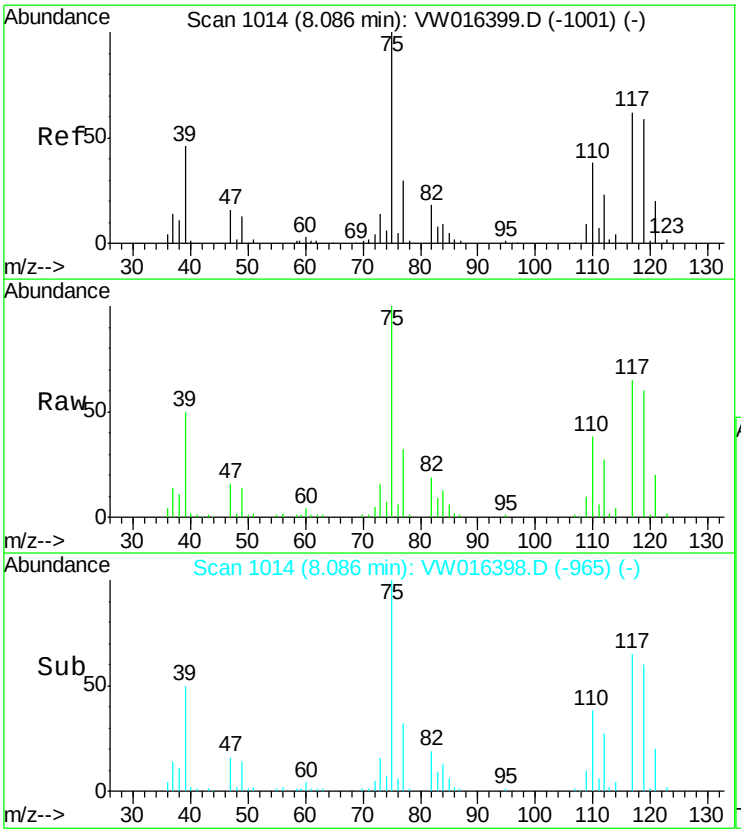
#35
Dibromofluoromethane
Concen: 19.620 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 35436

Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.1	123.1
192	19.6	15.5	23.3

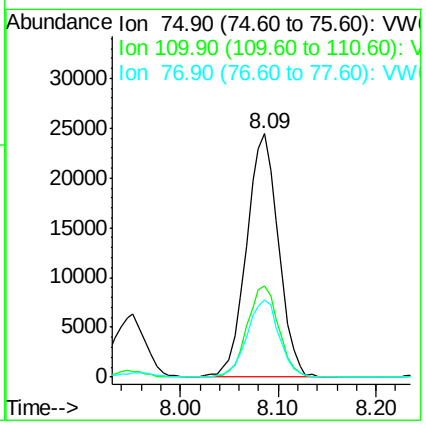


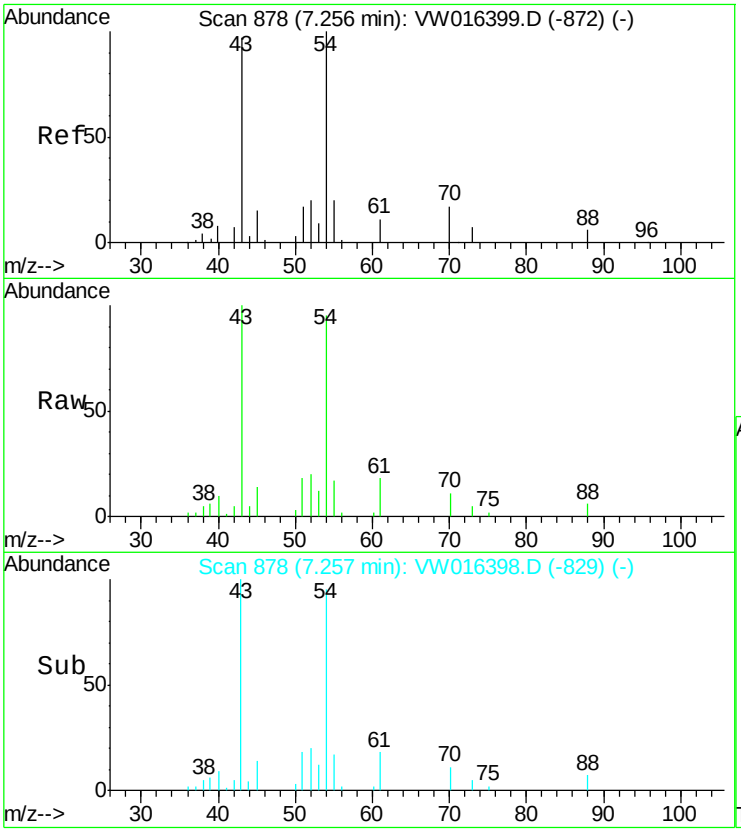


#36
1,1-Dichloropropene
Concen: 19.236 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 75 Resp: 55787

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.6	56.0
77	31.9	25.1	37.7



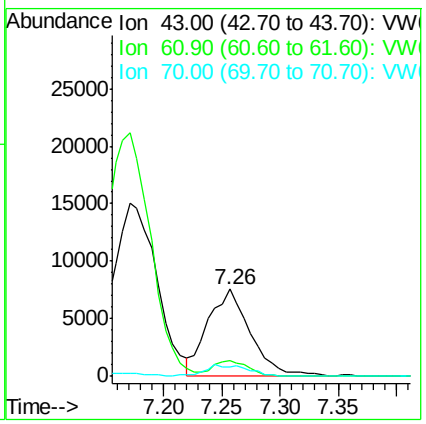


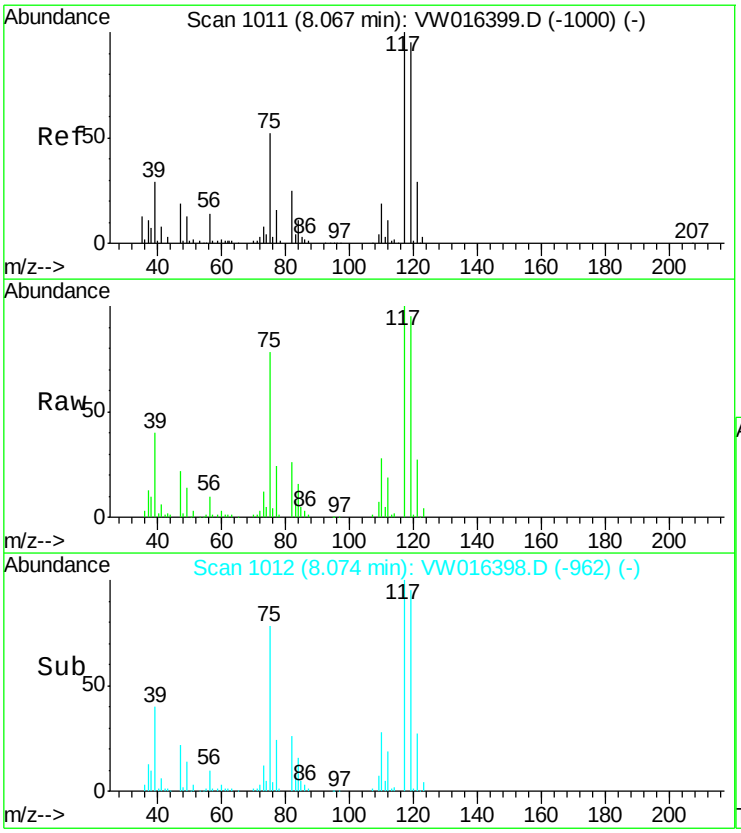
#37
Ethyl Acetate
Concen: 19.697 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 19349

Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.5	17.3
70	13.5	10.7	16.1

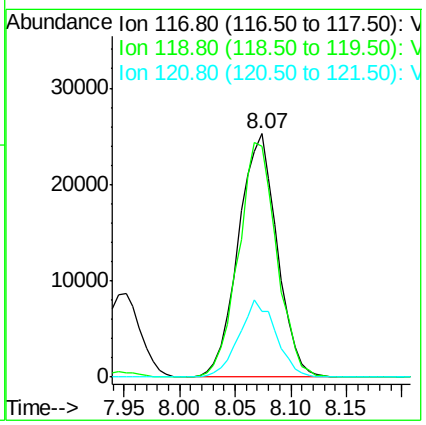


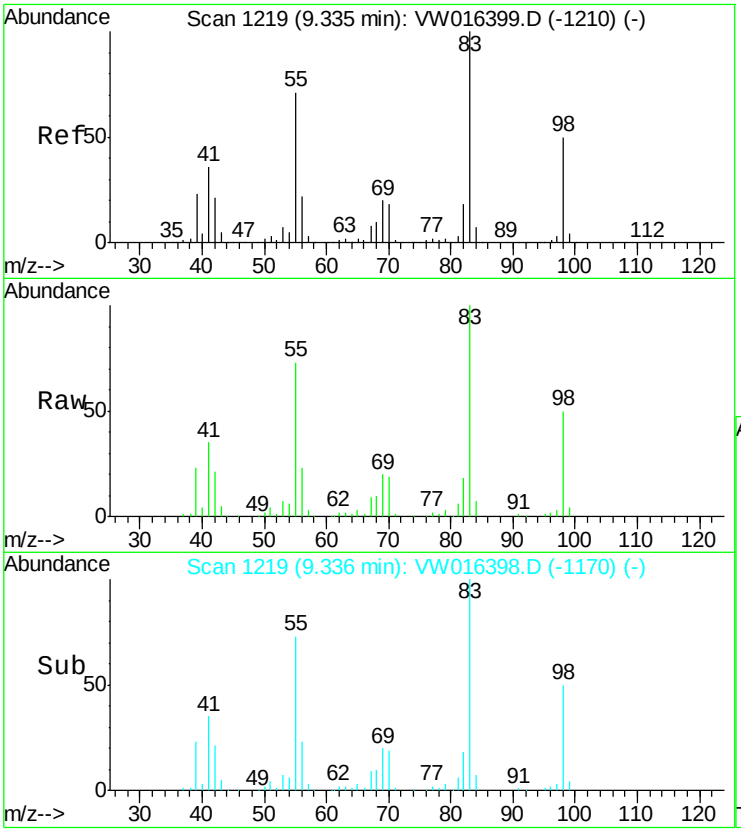


#38
Carbon Tetrachloride
Concen: 20.730 ug/l
RT: 8.07 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:117 Resp: 61023

Ion	Ratio	Lower	Upper
117	100		
119	94.6	76.3	114.5
121	27.1	23.0	34.6



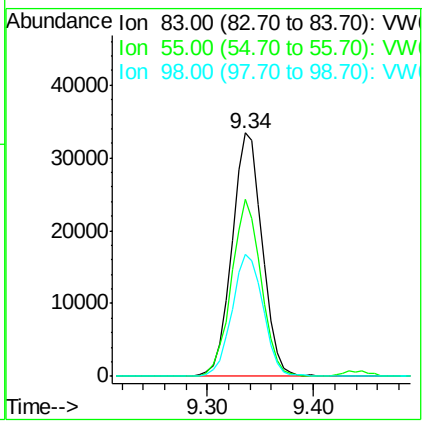


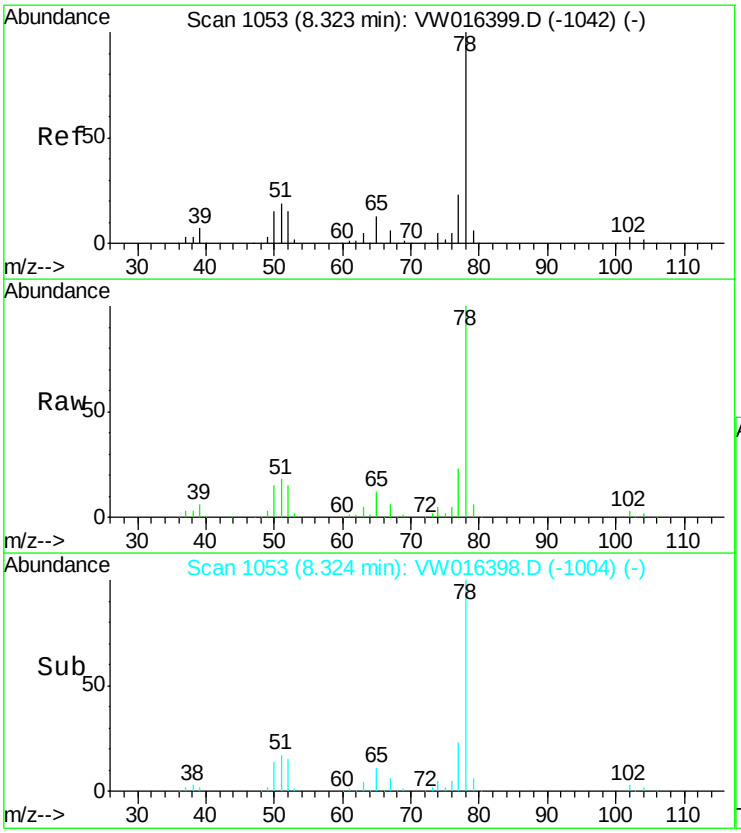
#39
Methylcyclohexane
Concen: 19.183 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 66852

Ion	Ratio	Lower	Upper
83	100		
55	72.6	57.0	85.6
98	50.3	39.9	59.9

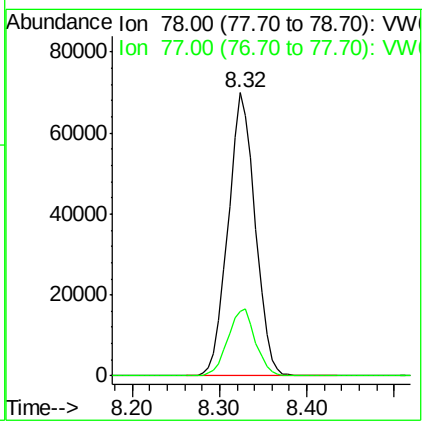


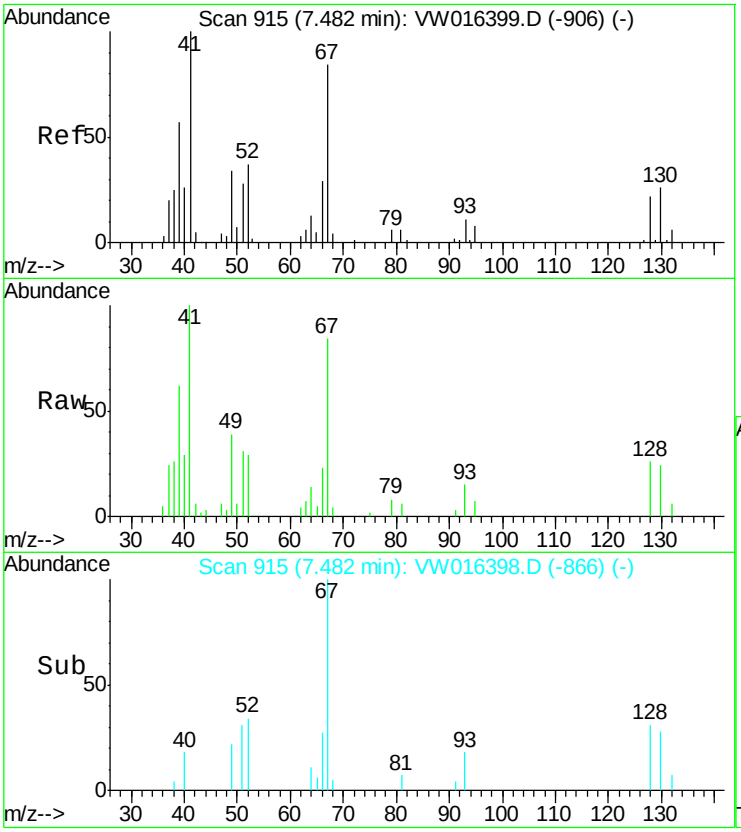


#40
Benzene
Concen: 18.615 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 78 Resp: 150930

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.6	27.8



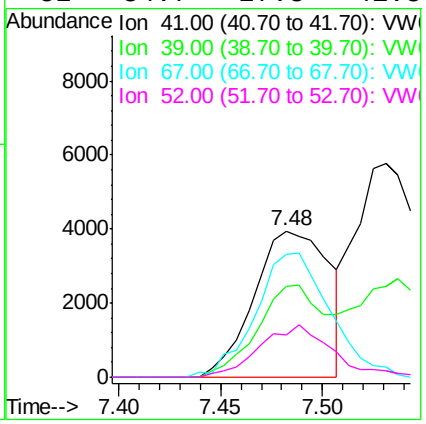


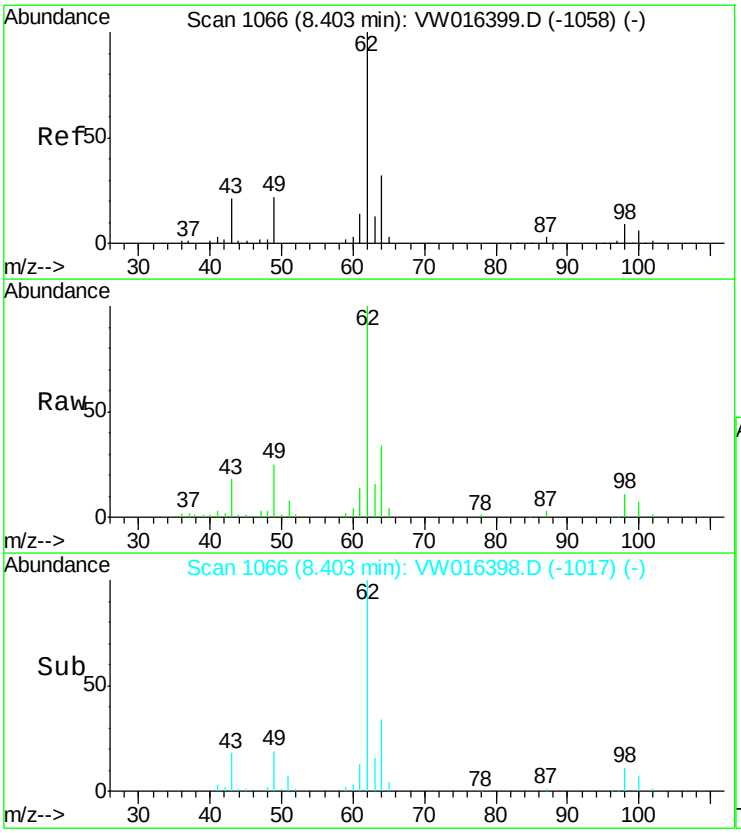
#41
Methacrylonitrile
Concen: 18.154 ug/l
RT: 7.48 min Scan# 915
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 10142

Ion	Ratio	Lower	Upper
41	100		
39	57.5	45.4	68.2
67	83.8	65.8	98.6
52	34.7	27.8	41.8

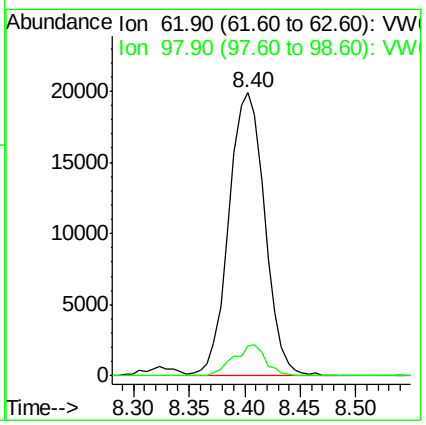


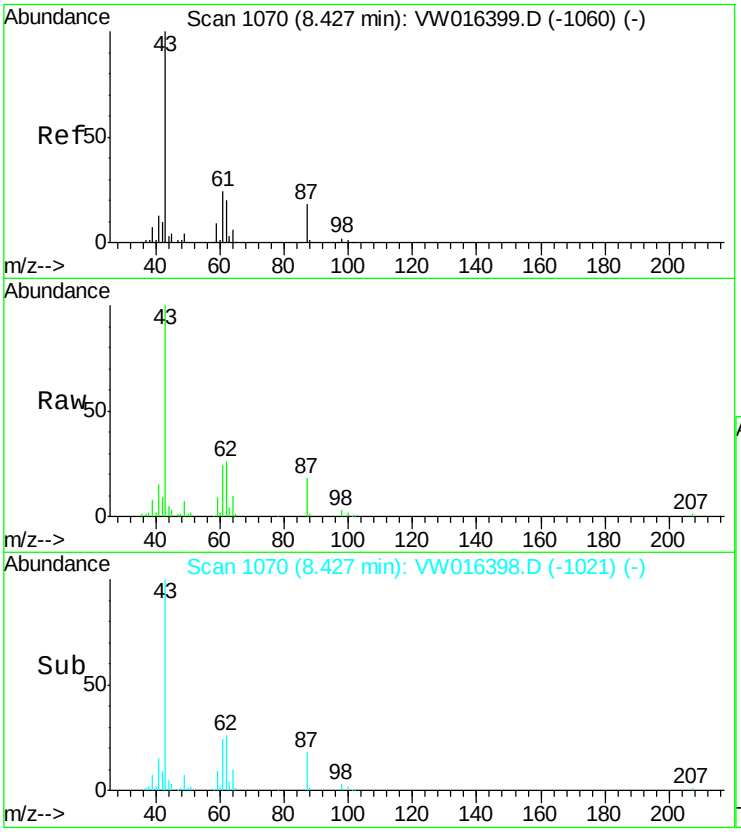


#42
1,2-Dichloroethane
Concen: 20.439 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 62 Resp: 44624

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.8



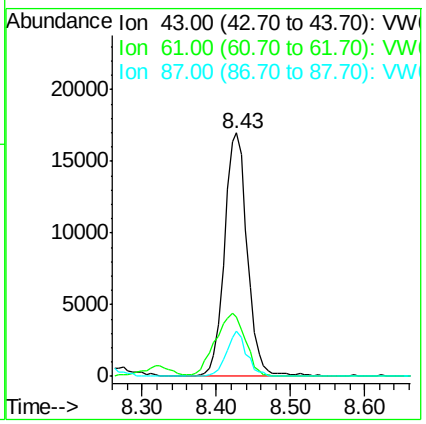


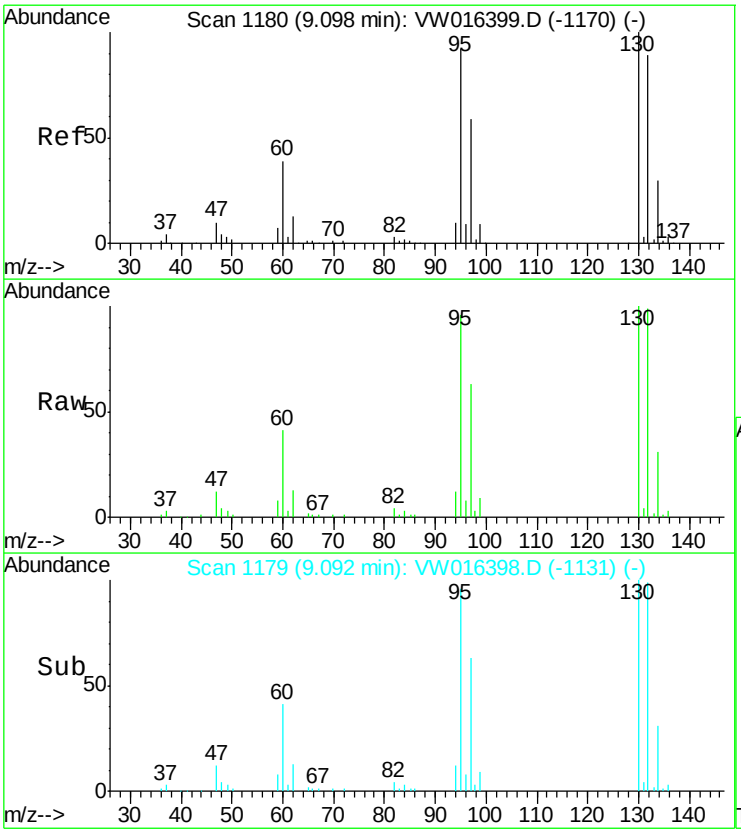
#43
Isopropyl Acetate
Concen: 19.557 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 36432

Ion	Ratio	Lower	Upper
43	100		
61	34.0	27.5	41.3
87	16.3	13.5	20.3

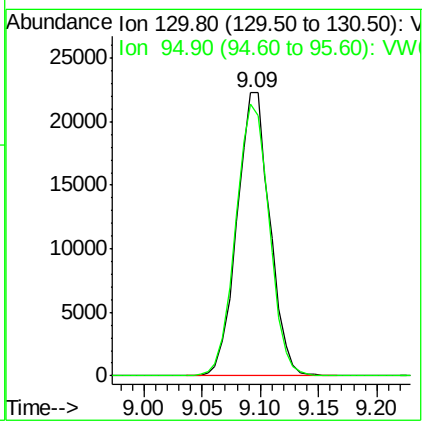


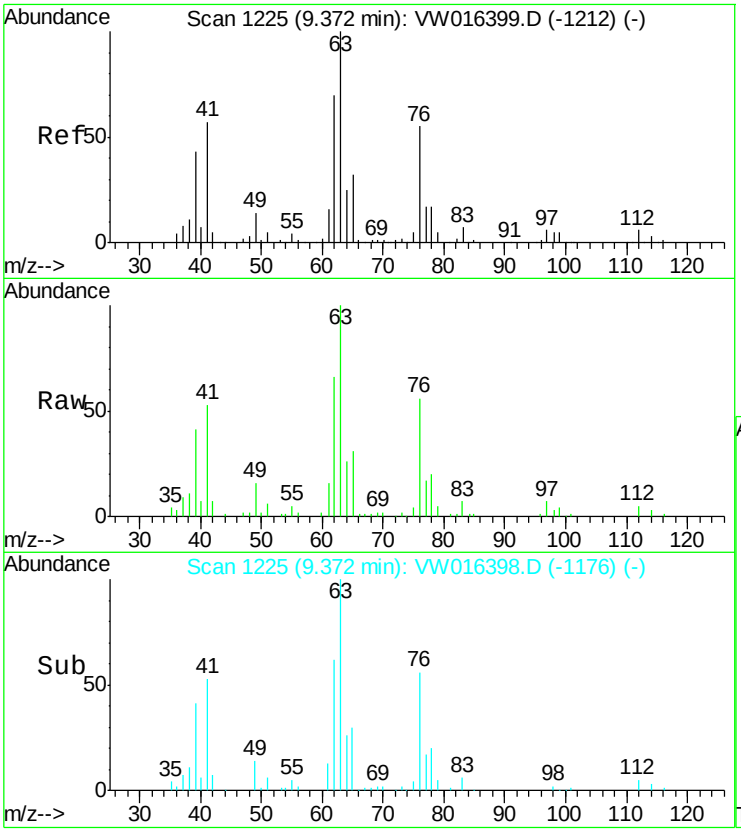


#44
Trichloroethene
Concen: 18.938 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:130 Resp: 43981

Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	183.4



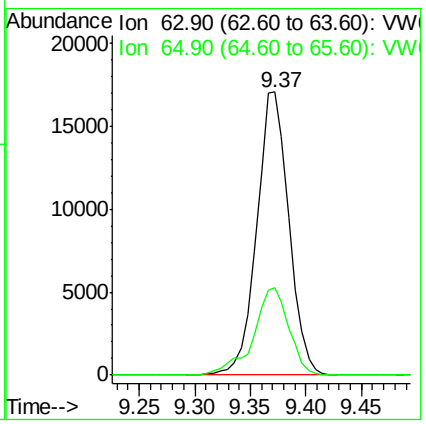


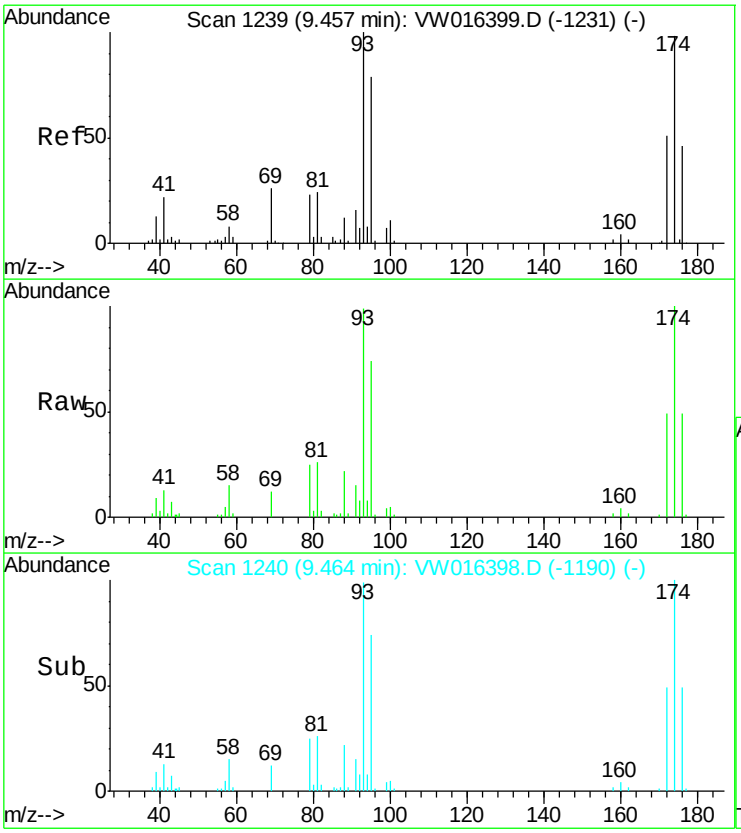
#45
1,2-Dichloropropane
Concen: 18.077 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 34338

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.4	38.0

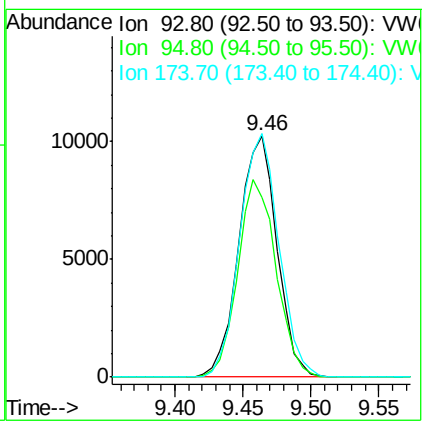


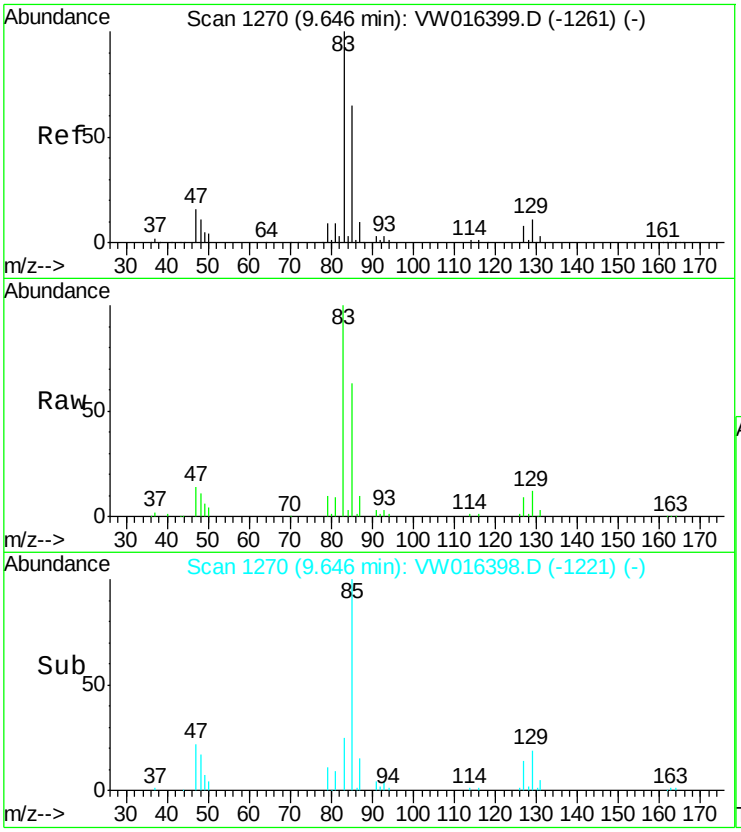


#46
Dibromomethane
Concen: 19.829 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 93 Resp: 20116

Ion	Ratio	Lower	Upper
93	100		
95	82.3	65.3	97.9
174	103.6	80.1	120.1



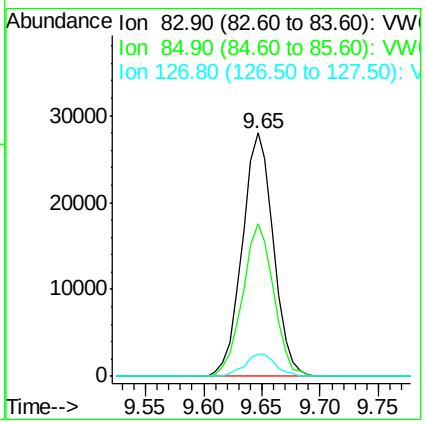


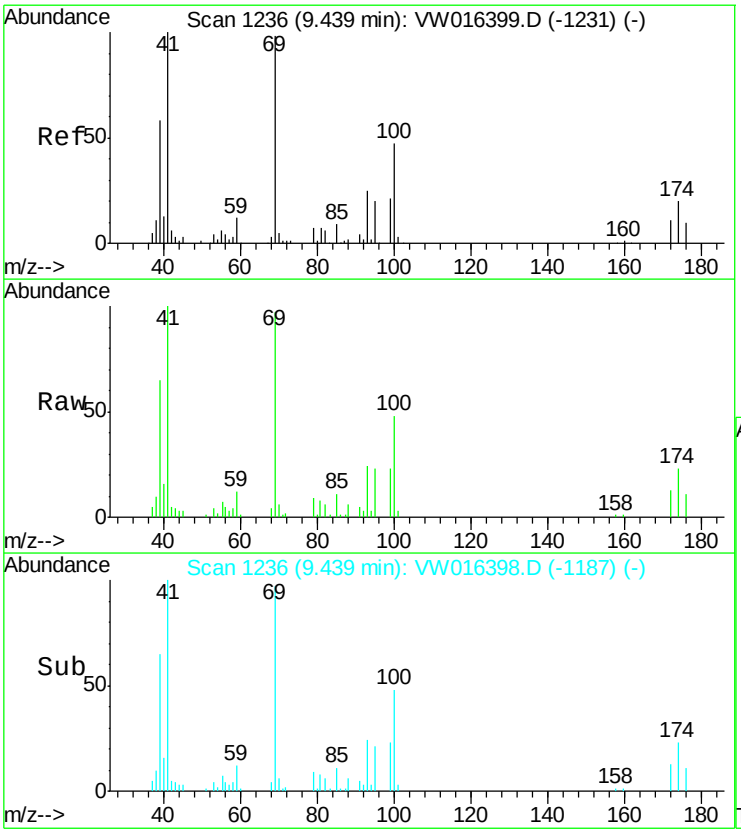
#47
Bromodichloromethane
Concen: 19.870 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 52346

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.2	78.2
127	9.0	6.8	10.2

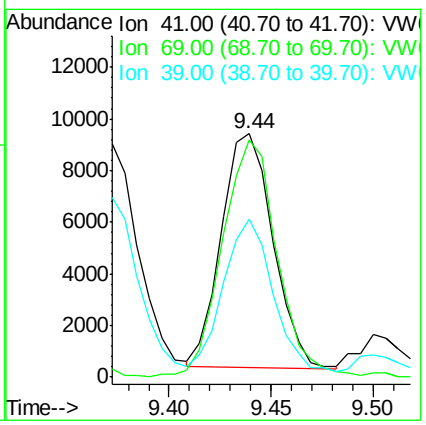


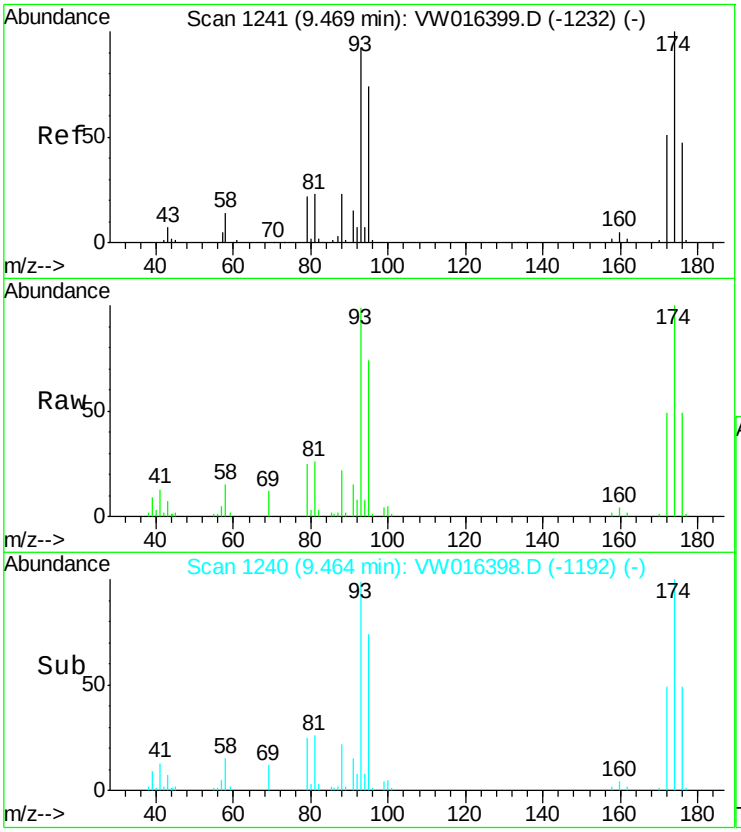


#48
Methyl methacrylate
Concen: 18.446 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 41 Resp: 15931

Ion	Ratio	Lower	Upper
41	100		
69	108.2	83.5	125.3
39	62.1	48.7	73.1



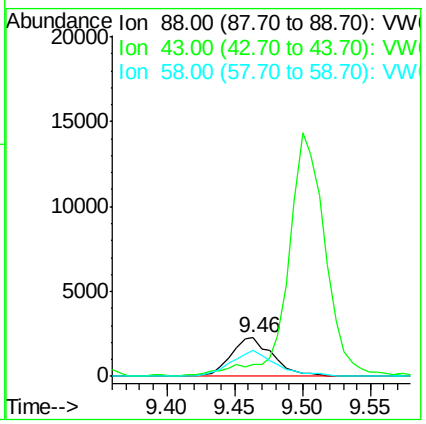


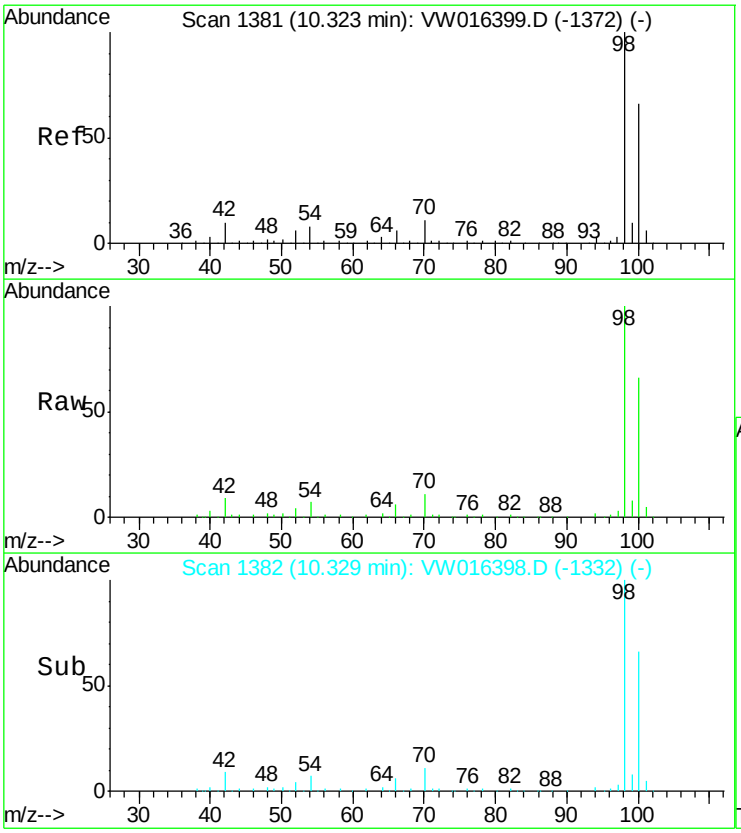
#49
1,4-Dioxane
Concen: 387.996 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 4932

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	70.5	53.5	80.3

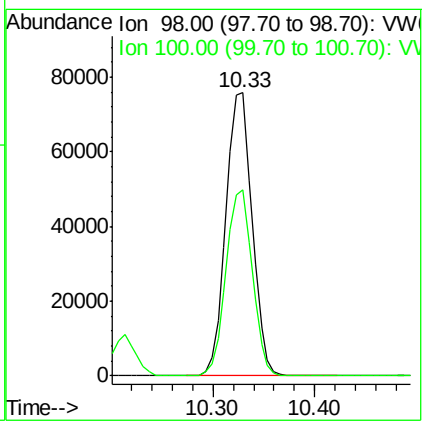


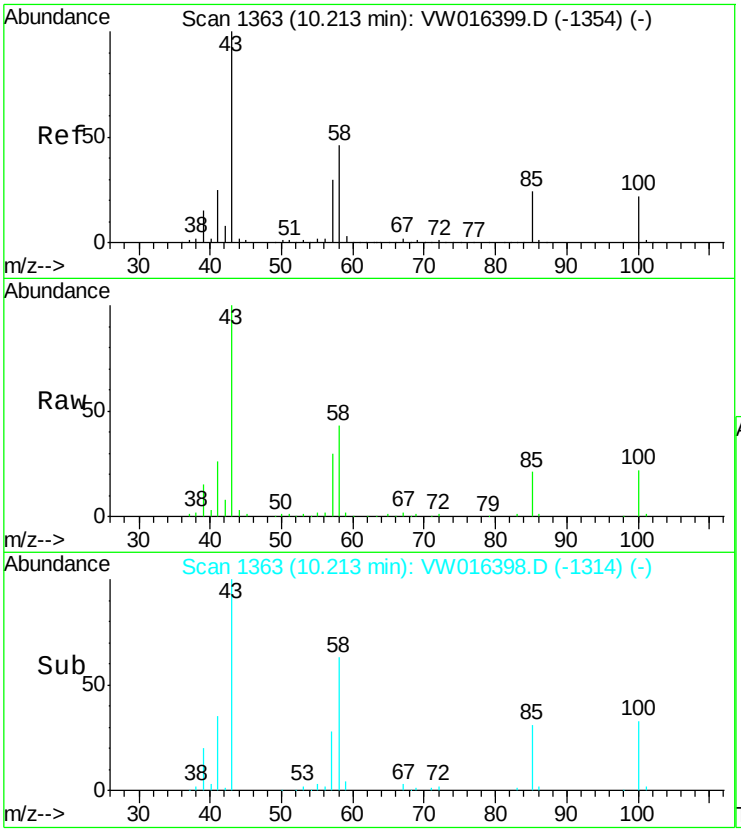


#50
Toluene-d8
Concen: 19.349 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 98 Resp: 134591

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.6	78.8



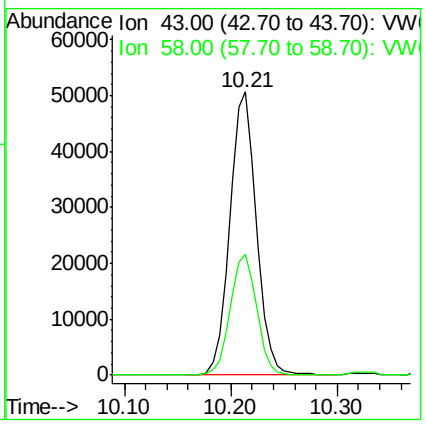


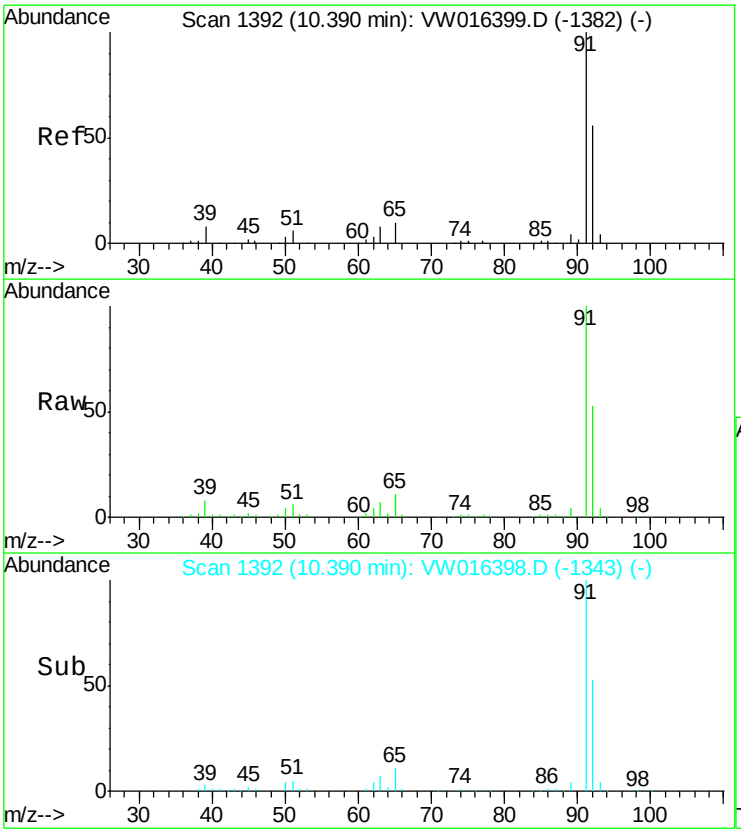
#51
4-Methyl-2-Pentanone
Concen: 94.907 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 88798

Ion	Ratio	Lower	Upper
43	100		
58	42.6	35.4	53.0

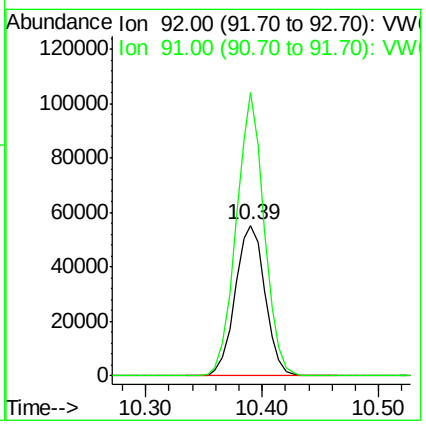


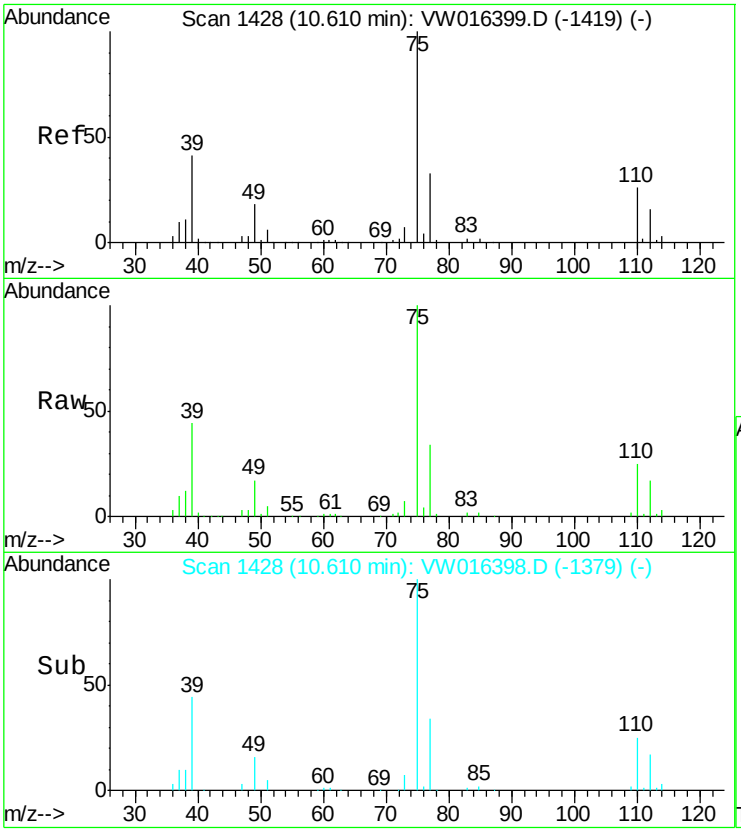


#52
Toluene
Concen: 18.995 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 92 Resp: 98860

Ion	Ratio	Lower	Upper
92	100		
91	175.4	137.1	205.7



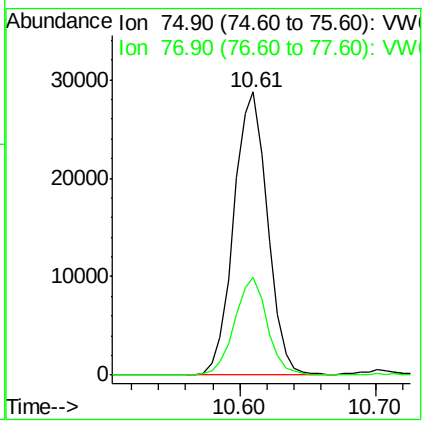


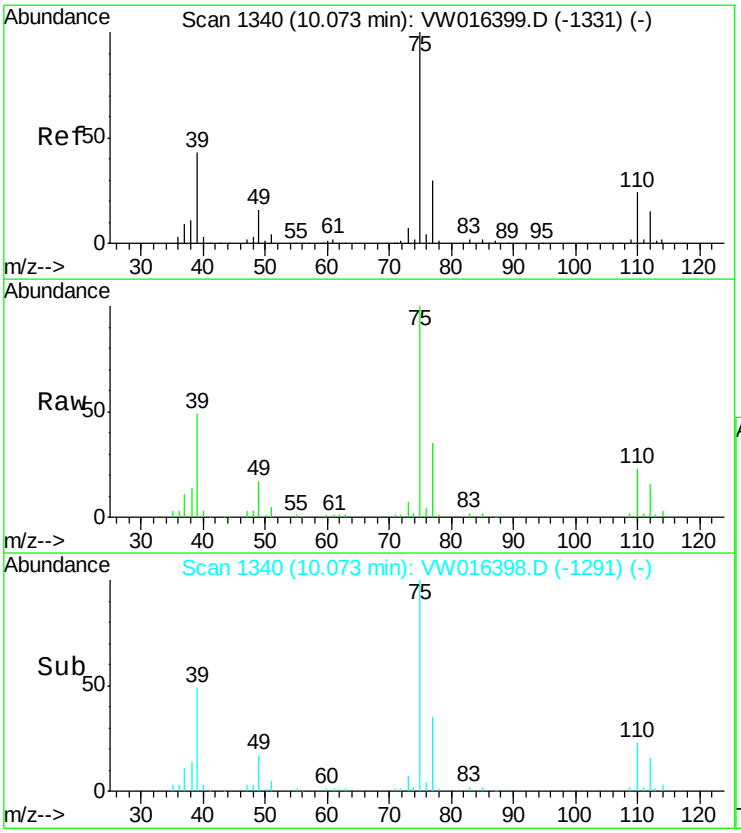
#53
t-1,3-Dichloropropene
Concen: 20.357 ug/l
RT: 10.61 min Scan# 1428
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 49811

Ion	Ratio	Lower	Upper
75	100		
77	34.5	26.1	39.1

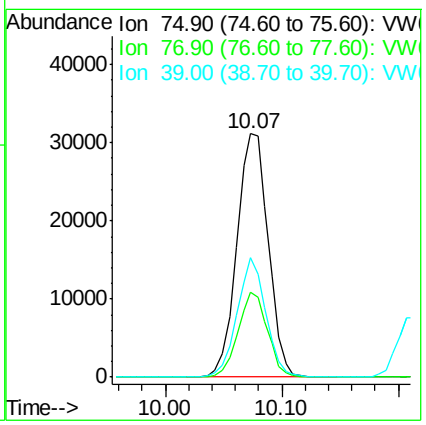


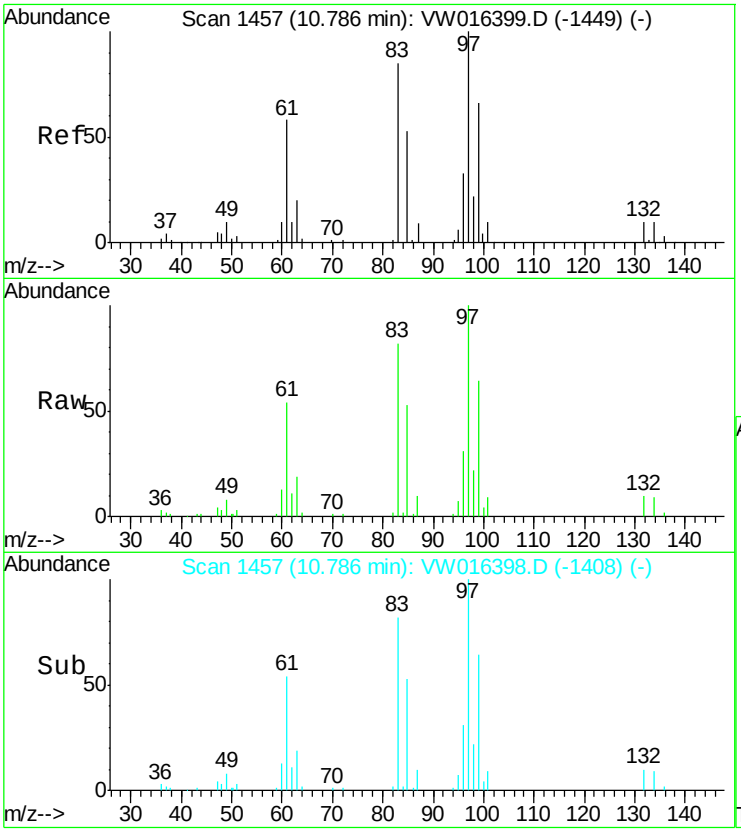


#54
cis-1,3-Dichloropropene
Concen: 19.475 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 75 Resp: 58536

Ion	Ratio	Lower	Upper
75	100		
77	34.8	24.4	36.6
39	48.9	34.6	51.8



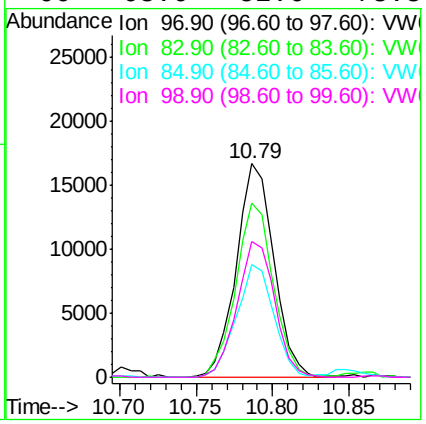


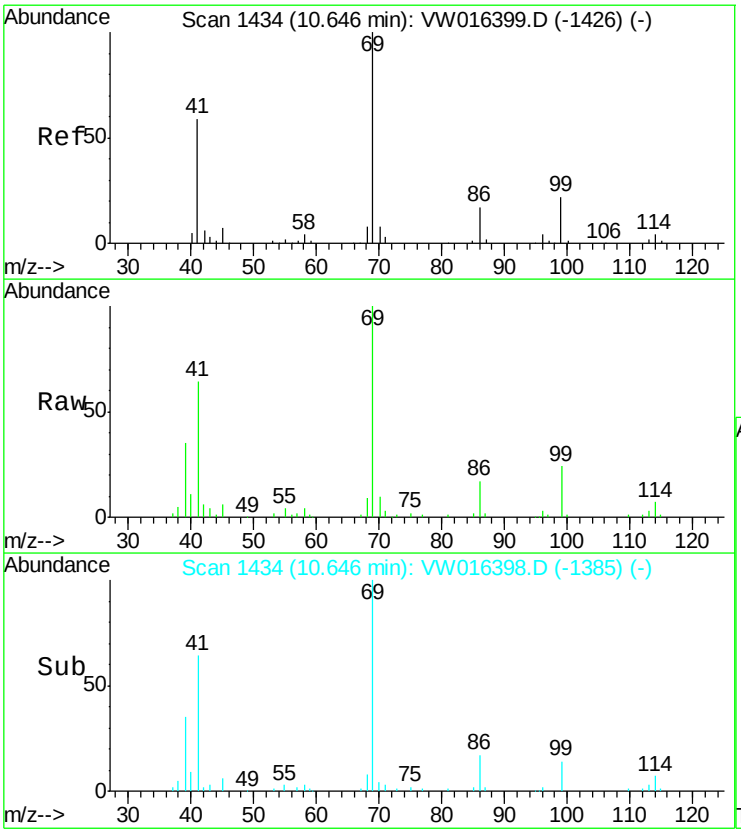
#55
1,1,2-Trichloroethane
Concen: 19.478 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 28400

Ion	Ratio	Lower	Upper
97	100		
83	81.7	68.0	102.0
85	52.9	42.2	63.2
99	63.6	52.6	78.8

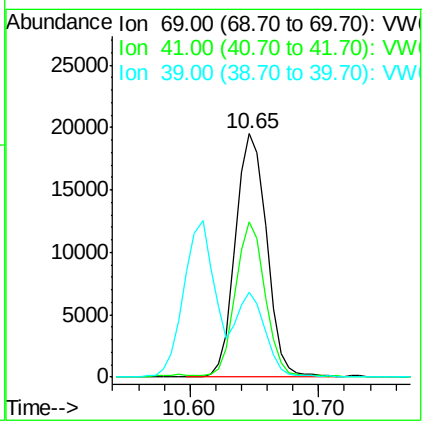


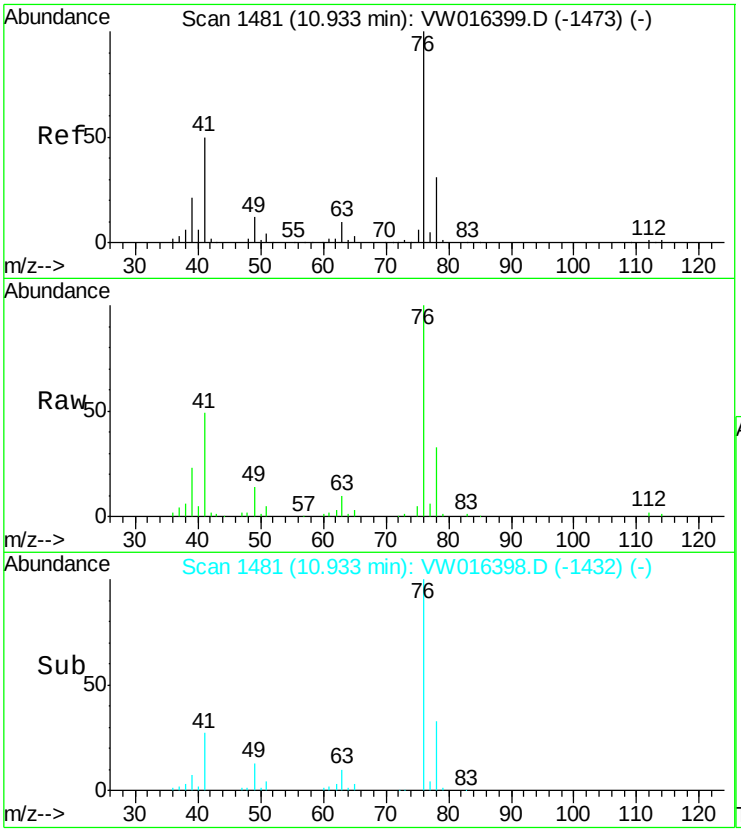


#56
Ethyl methacrylate
Concen: 19.897 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 69 Resp: 32814

Ion	Ratio	Lower	Upper
69	100		
41	61.4	46.5	69.7
39	33.1	26.2	39.2



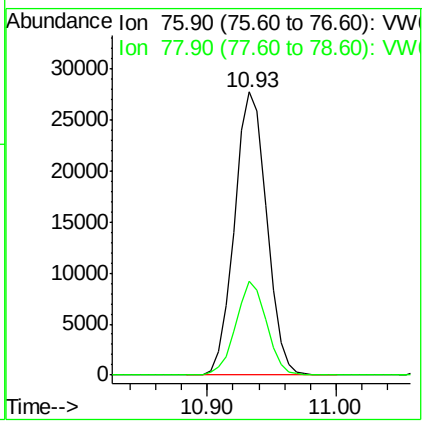


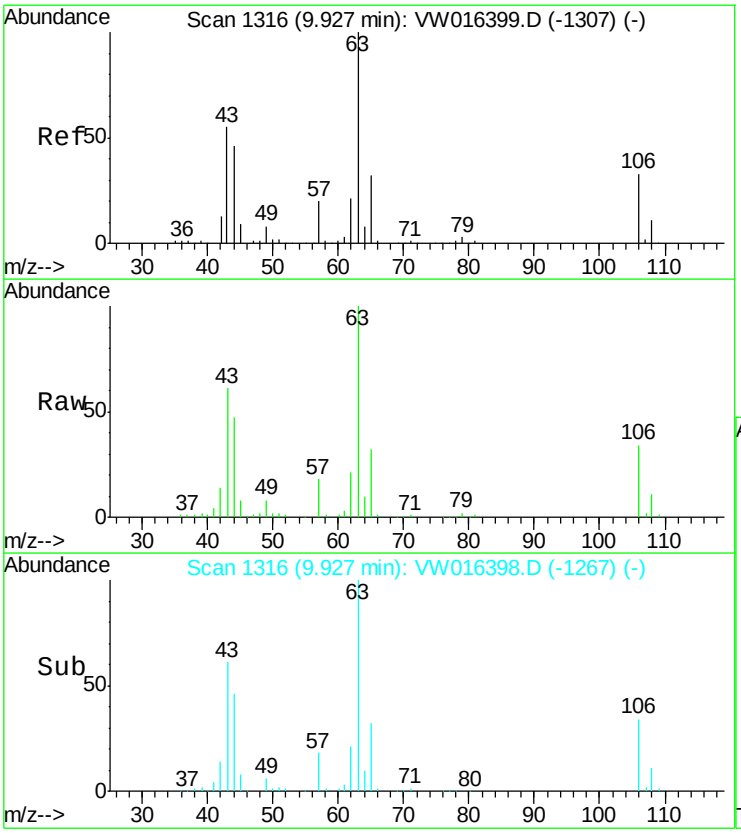
#57
1,3-Dichloropropane
Concen: 19.426 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 47896

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.1	39.1

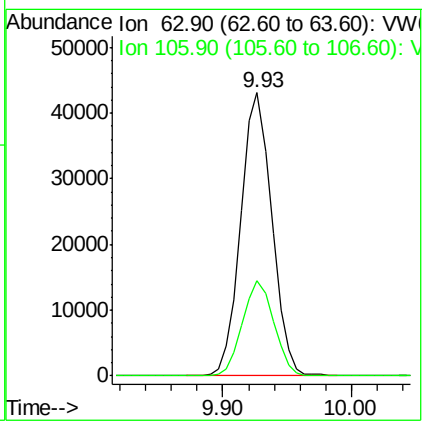


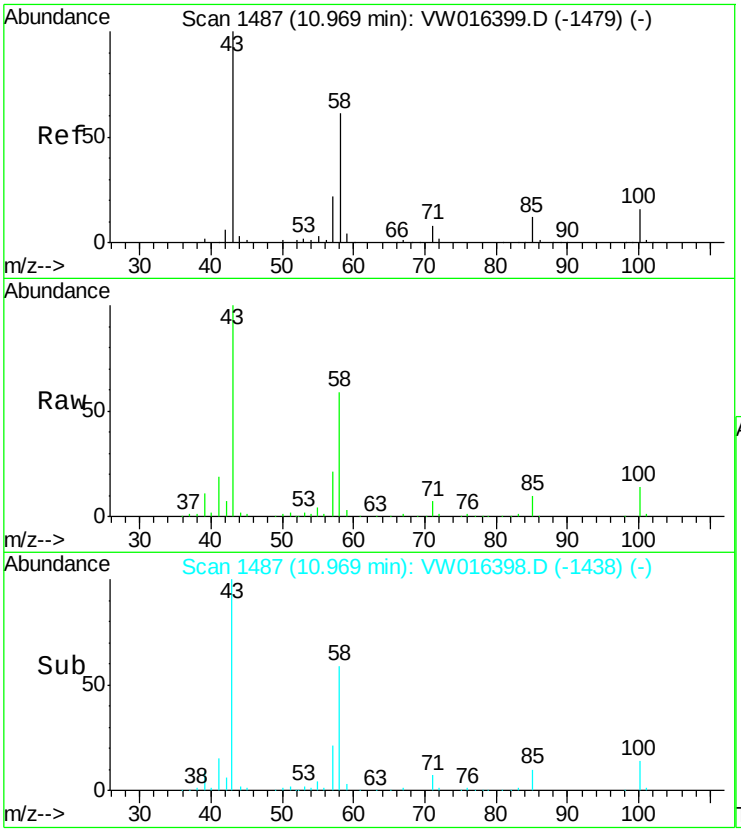


#58
2-Chloroethyl Vinyl ether
Concen: 95.623 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 63 Resp: 71930

Ion	Ratio	Lower	Upper
63	100		
106	33.8	26.6	40.0



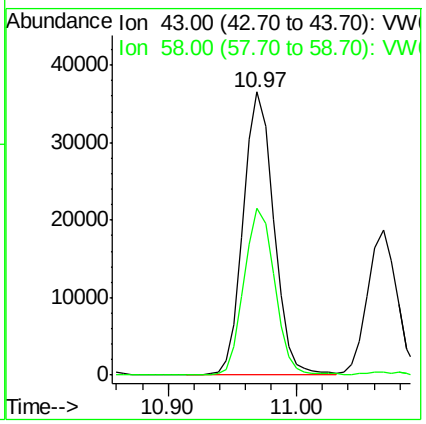


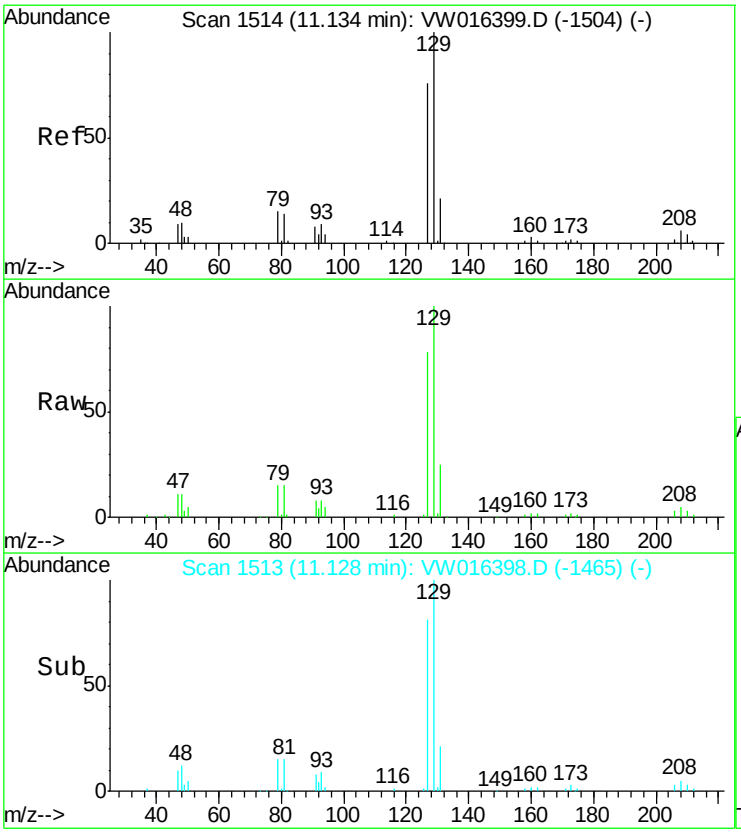
#59
2-Hexanone
Concen: 93.975 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 59927

Ion	Ratio	Lower	Upper
43	100		
58	59.0	29.7	89.1

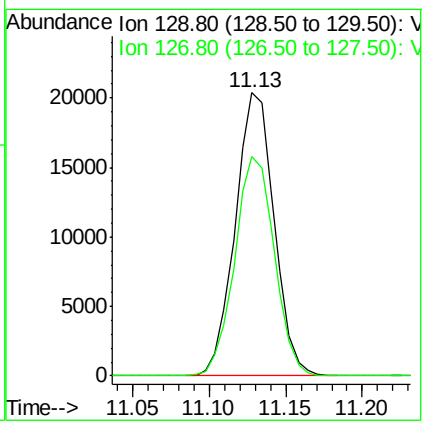


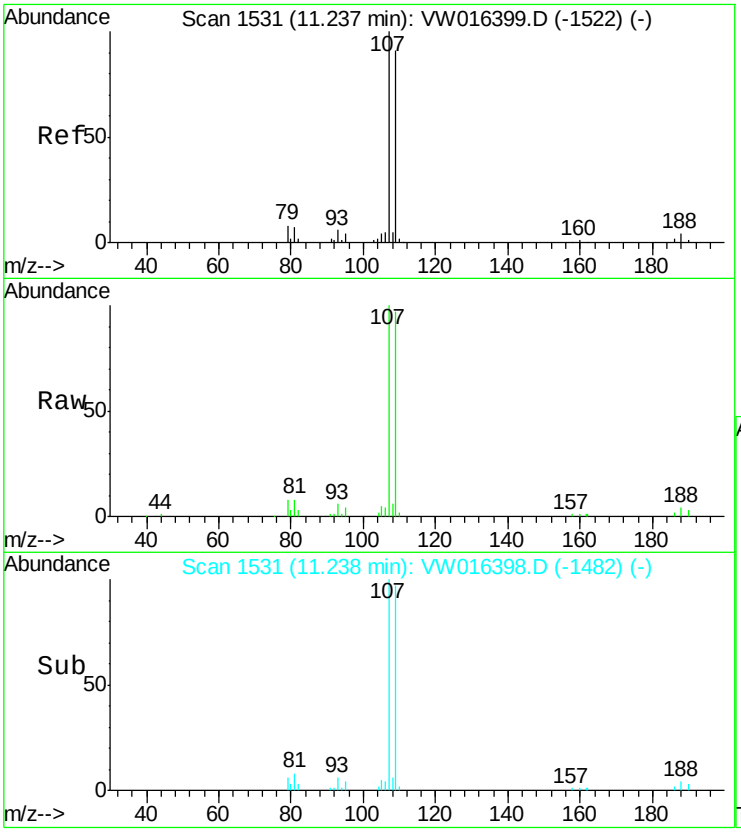


#60
Dibromochloromethane
Concen: 20.479 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:129 Resp: 35953

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.6	115.7



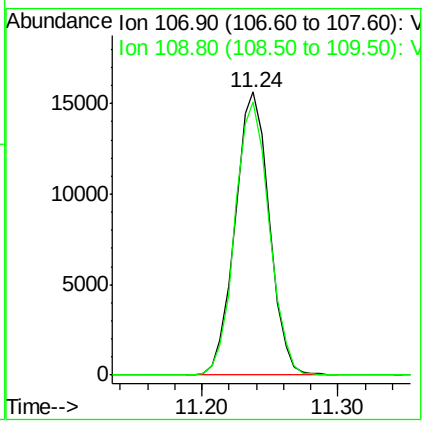


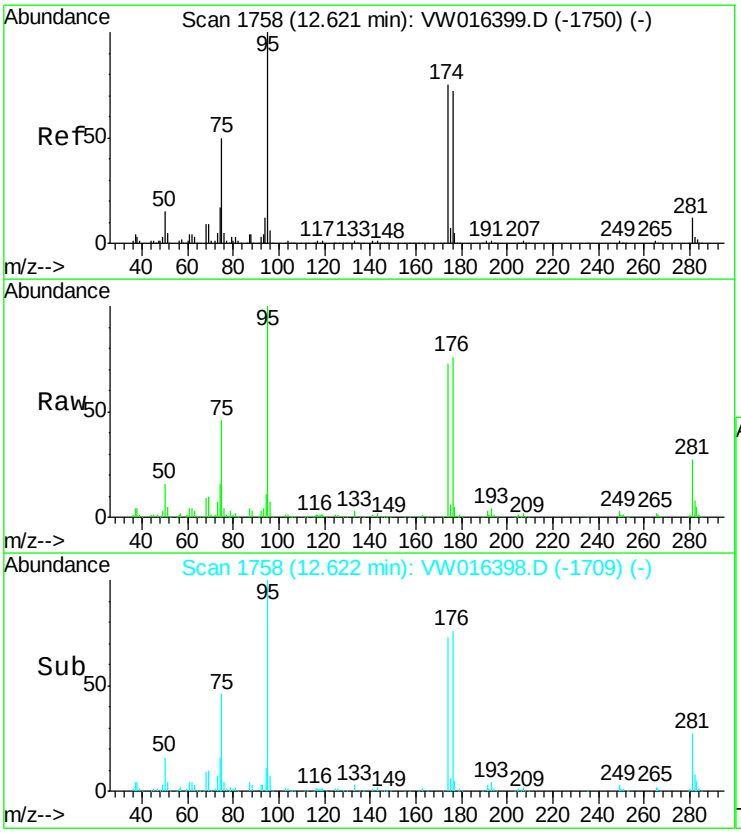
#61
1,2-Dibromoethane
Concen: 19.532 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 27429

Ion	Ratio	Lower	Upper
107	100		
109	97.1	74.5	111.7

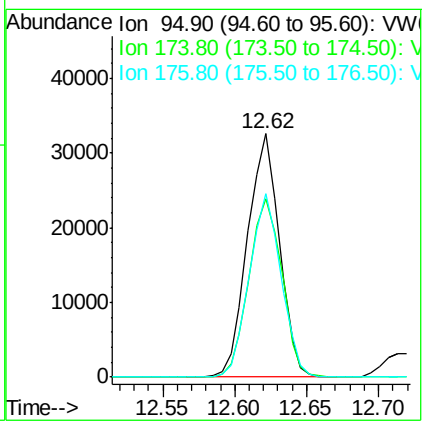


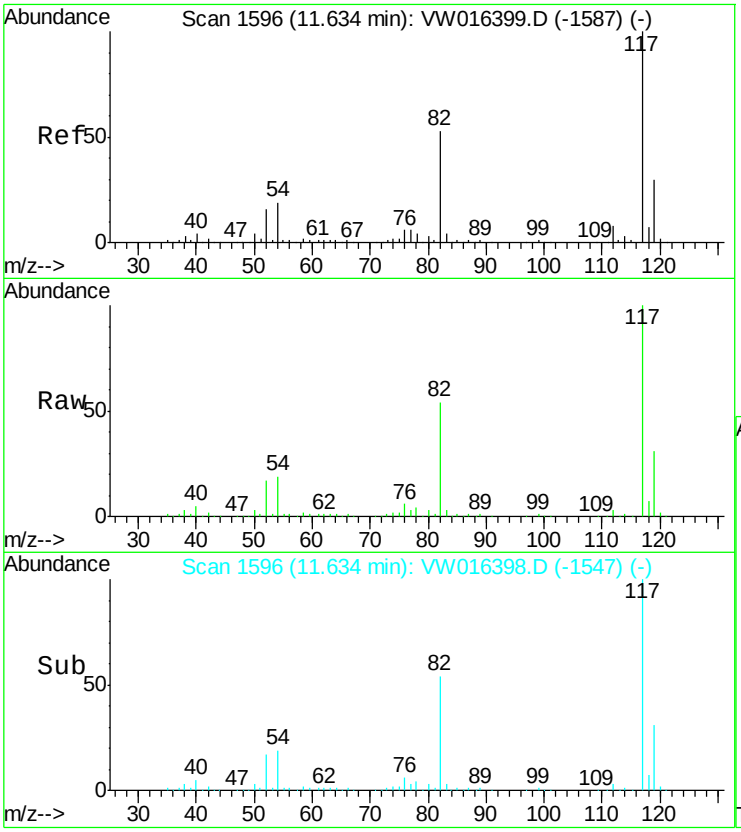


#62
4-Bromofluorobenzene
Concen: 19.929 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 95 Resp: 49836

Ion	Ratio	Lower	Upper
95	100		
174	75.8	0.0	152.0
176	75.1	0.0	145.6



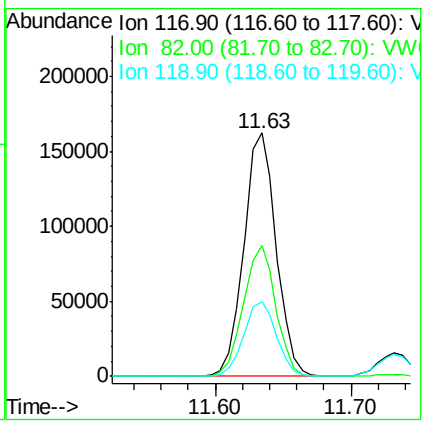


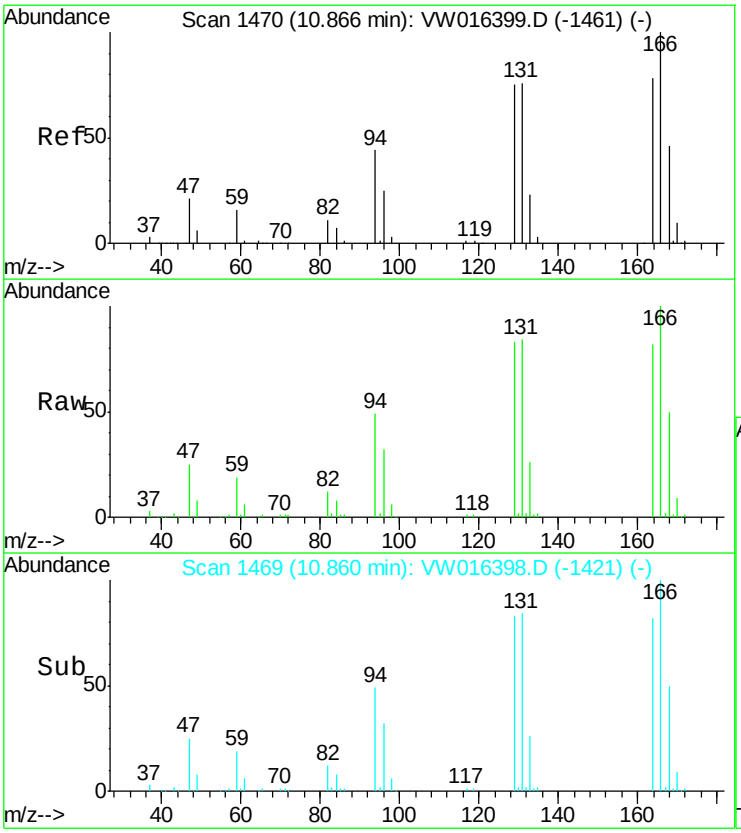
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 269580

Ion	Ratio	Lower	Upper
117	100		
82	53.5	42.2	63.4
119	30.7	24.2	36.4

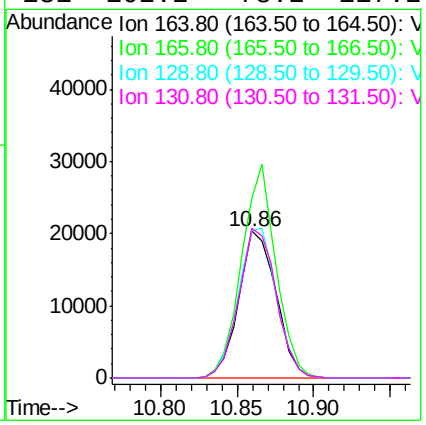


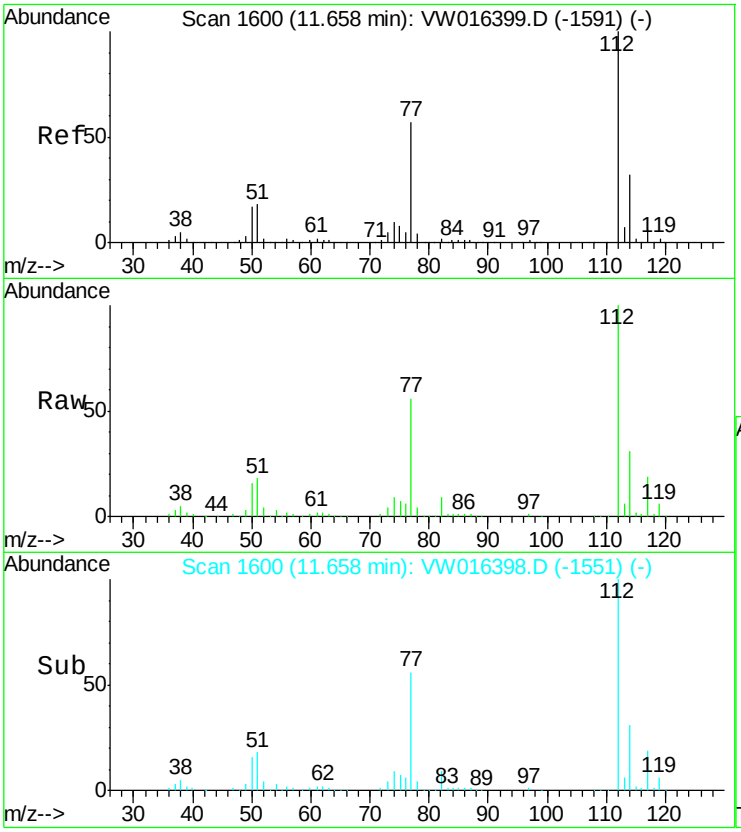


#64
Tetrachloroethene
Concen: 19.166 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:164 Resp: 34587

Ion	Ratio	Lower	Upper
164	100		
166	121.7	103.1	154.7
129	100.5	77.3	115.9
131	102.2	78.2	117.2



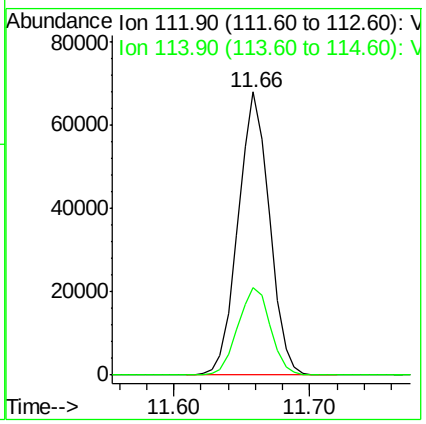


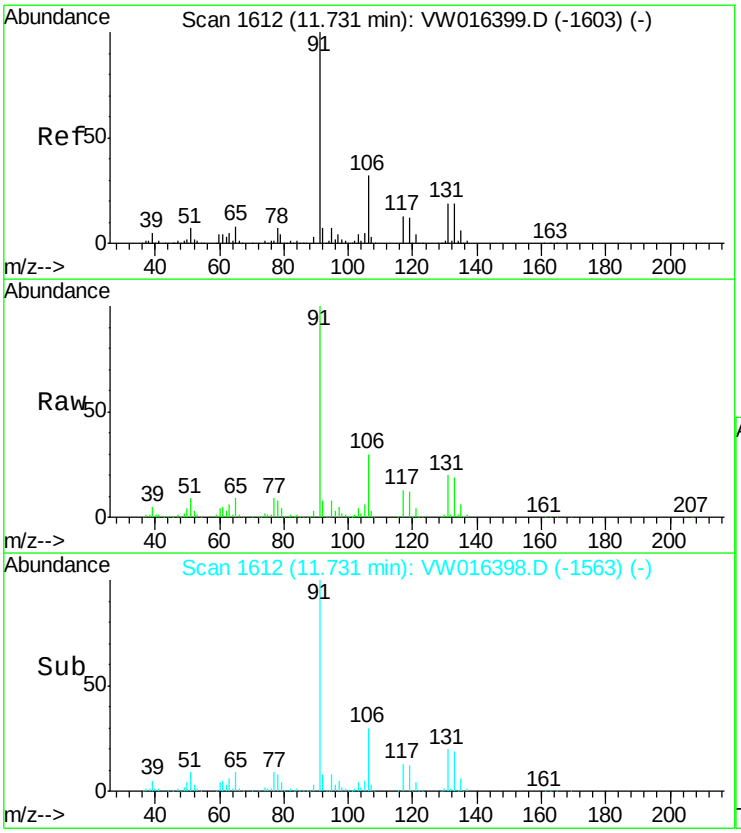
#65
Chlorobenzene
Concen: 19.634 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 109710

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.4	38.2

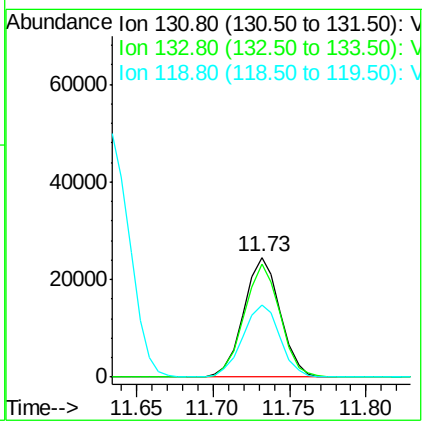


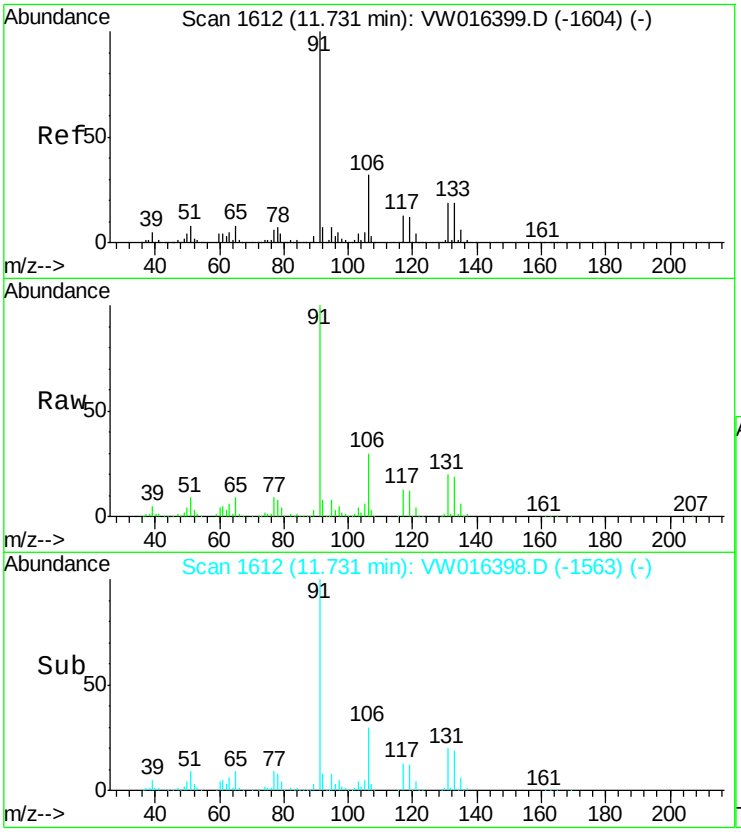


#66
1,1,1,2-Tetrachloroethane
Concen: 20.524 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:131 Resp: 40406

Ion	Ratio	Lower	Upper
131	100		
133	93.2	46.9	140.6
119	62.6	31.6	95.0



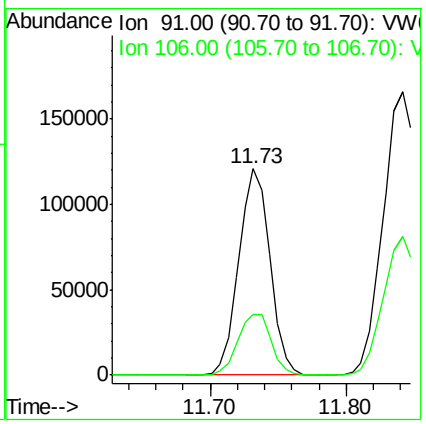


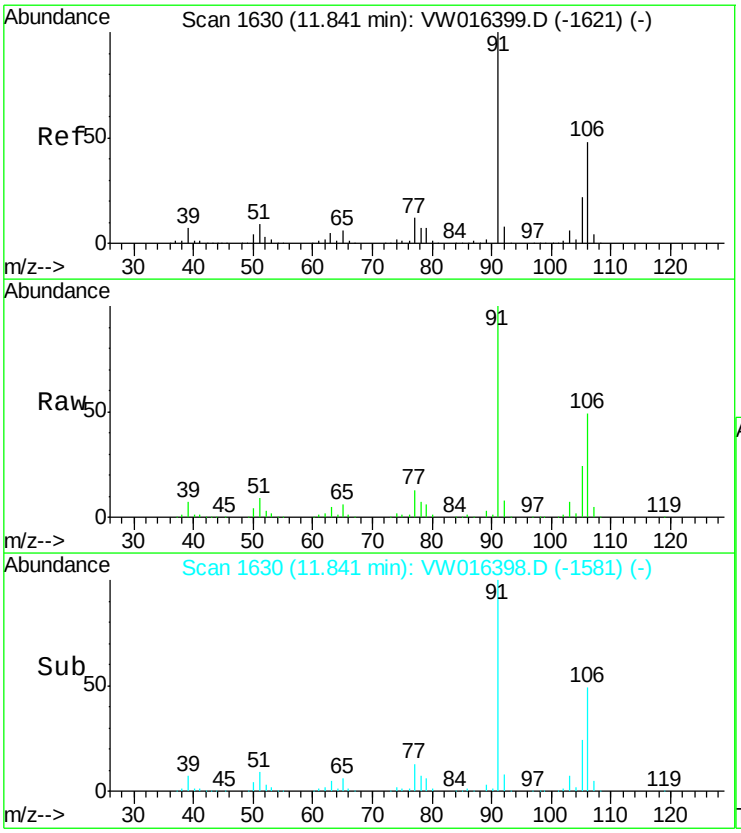
#67
Ethyl Benzene
Concen: 19.438 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 194318

Ion	Ratio	Lower	Upper
91	100		
106	29.7	25.3	37.9

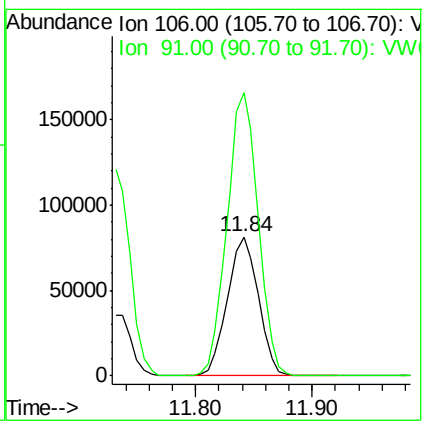


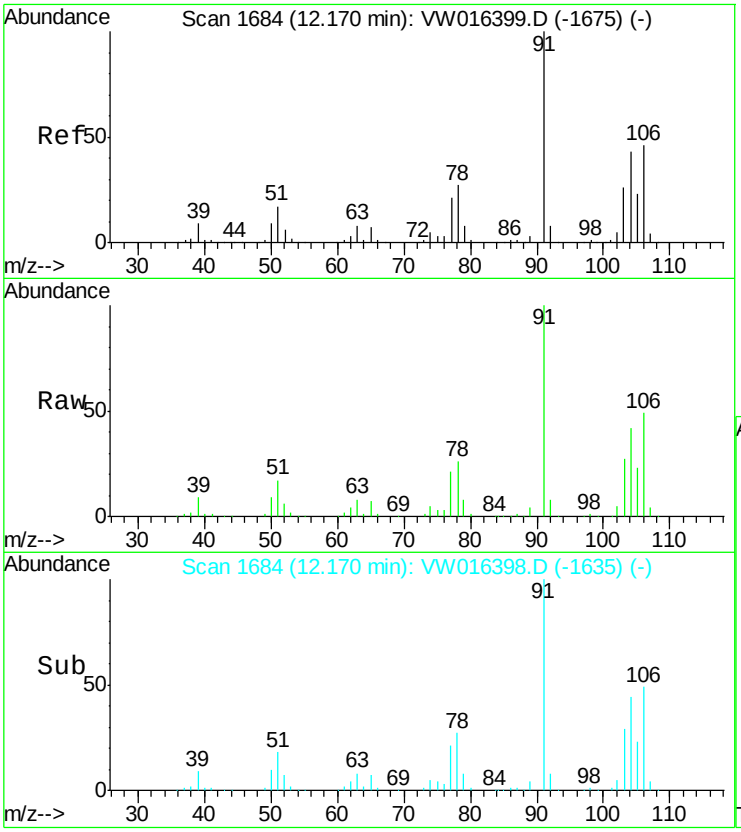


#68
m/p-Xylenes
Concen: 39.416 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:106 Resp: 151361

Ion	Ratio	Lower	Upper
106	100		
91	203.9	167.7	251.5



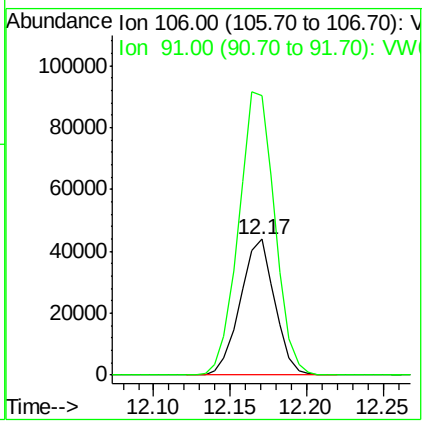


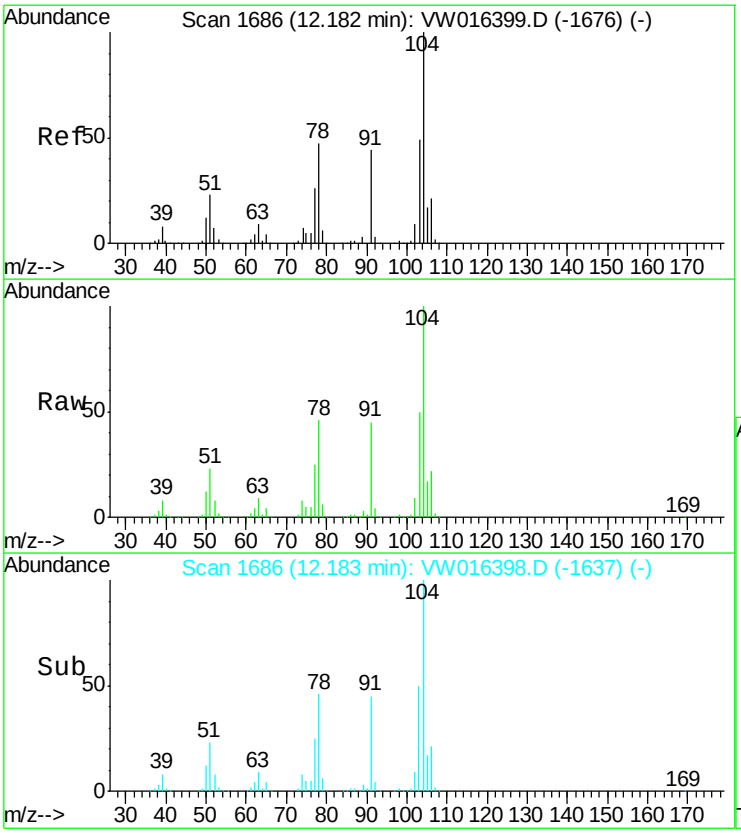
#69
o-Xylene
Concen: 20.094 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 68765

Ion	Ratio	Lower	Upper
106	100		
91	218.3	111.7	334.9

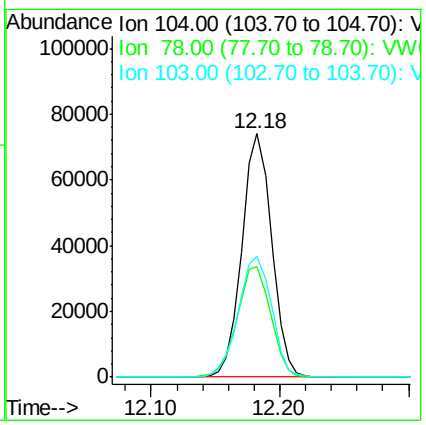


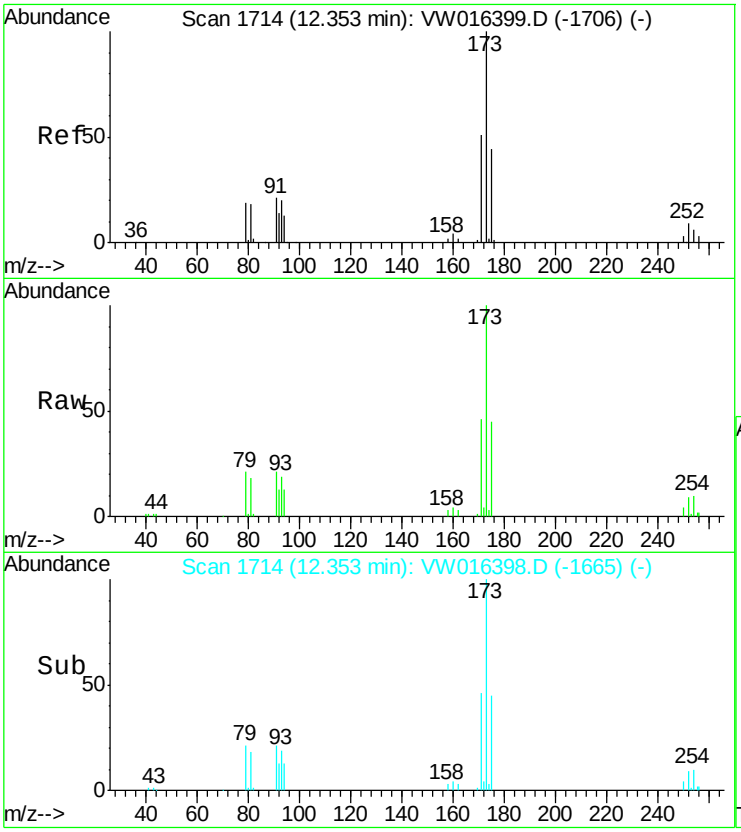


#70
Styrene
Concen: 19.959 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:104 Resp: 118263

Ion	Ratio	Lower	Upper
104	100		
78	51.4	41.7	62.5
103	55.5	42.9	64.3



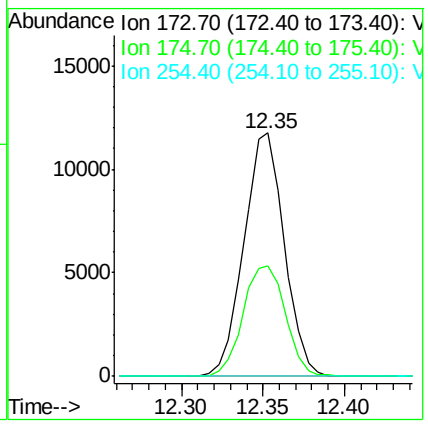


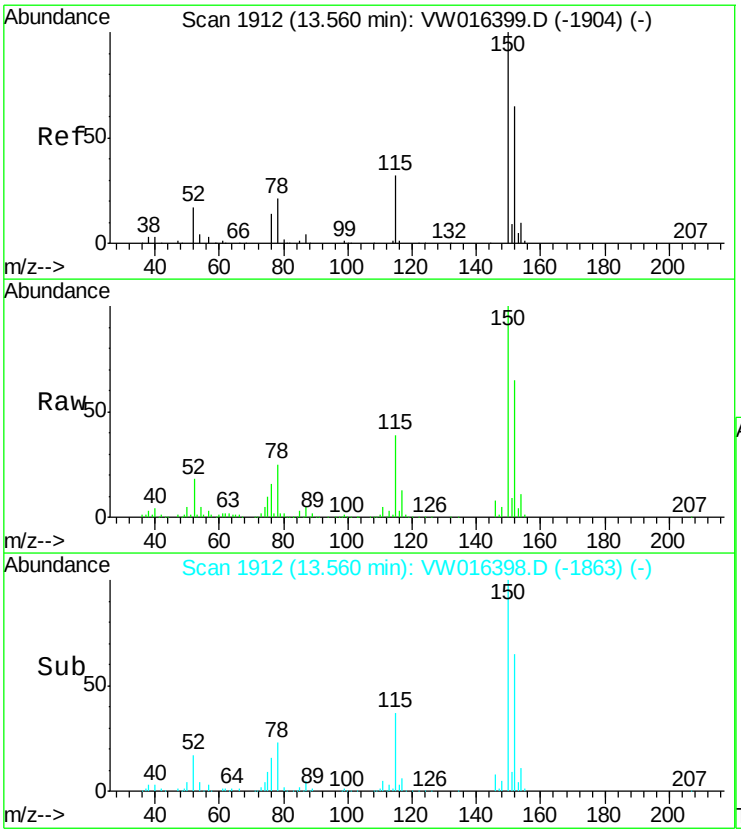
#71
Bromoform
Concen: 22.538 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 20198

Ion	Ratio	Lower	Upper
173	100		
175	47.5	23.5	70.6
254	0.0	0.0	0.0

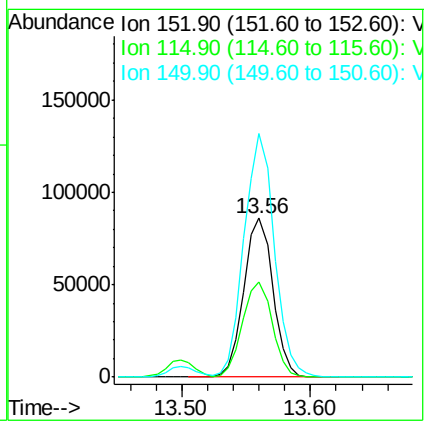


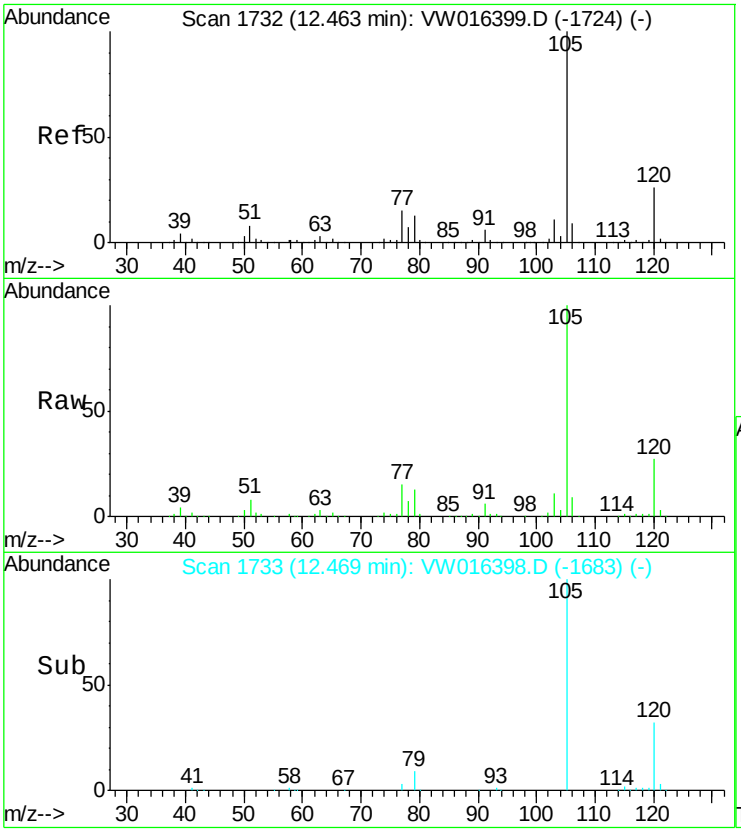


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:152 Resp: 134249

Ion	Ratio	Lower	Upper
152	100		
115	61.3	30.9	92.5
150	159.2	0.0	351.0



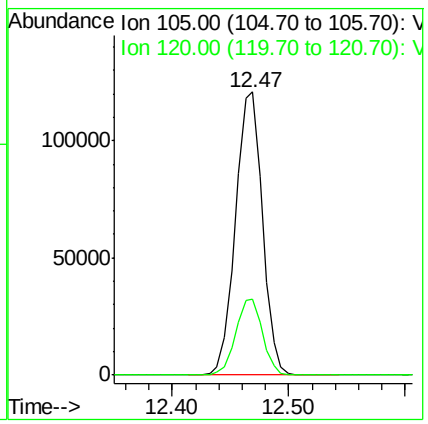


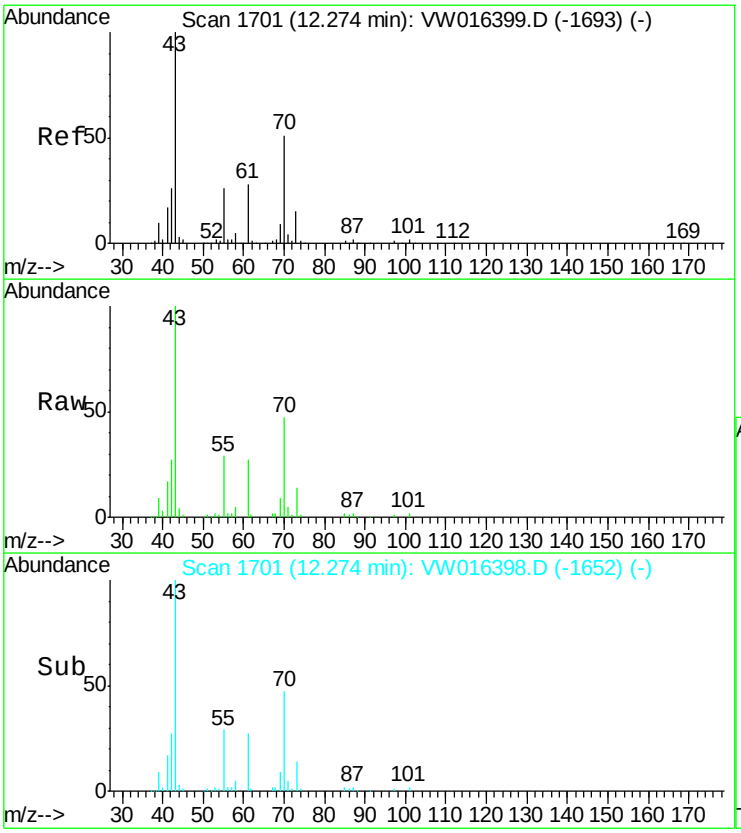
#73
Isopropylbenzene
Concen: 19.016 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 194695

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.2	39.6

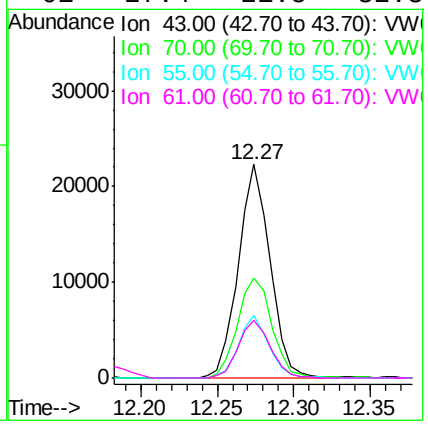


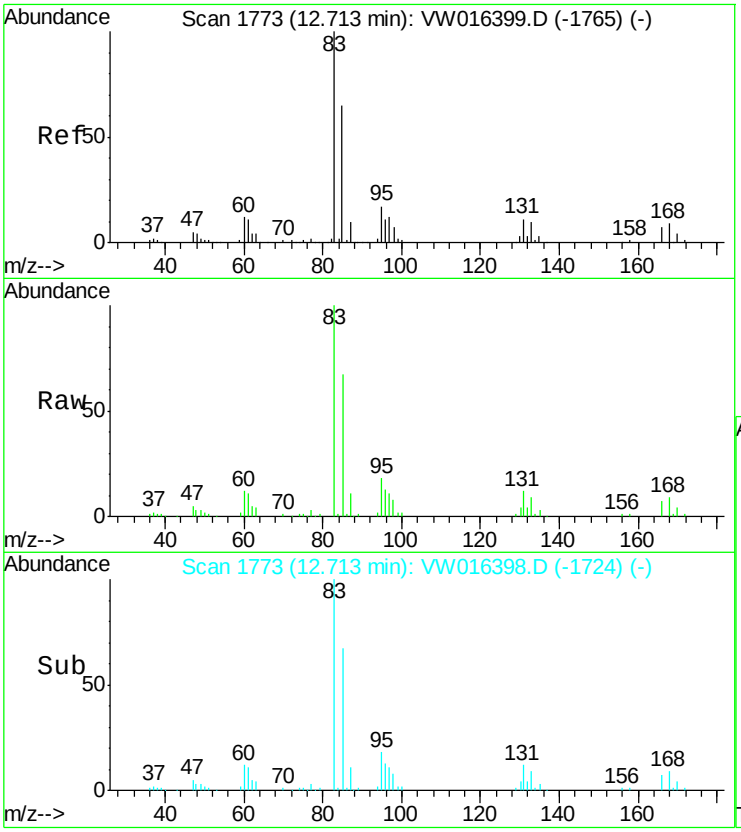


#74
N-amyl acetate
Concen: 17.689 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 43 Resp: 31990

Ion	Ratio	Lower	Upper
43	100		
70	51.2	40.8	61.2
55	28.2	21.6	32.4
61	27.4	21.5	32.3



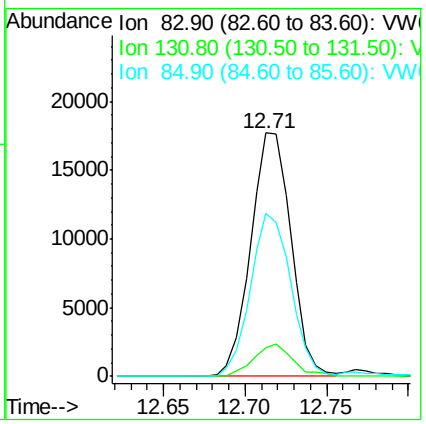


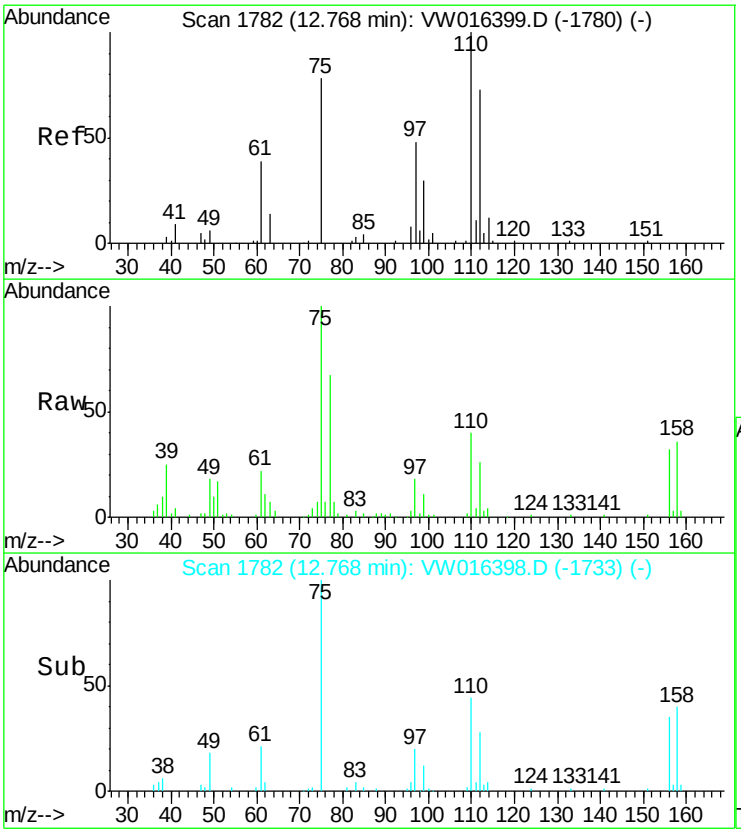
#75
1,1,2,2-Tetrachloroethane
Concen: 17.958 ug/l
RT: 12.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 30460

Ion	Ratio	Lower	Upper
83	100		
131	13.0	5.9	17.8
85	67.3	32.3	96.8

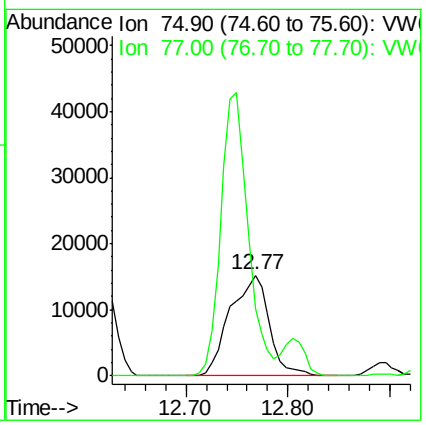


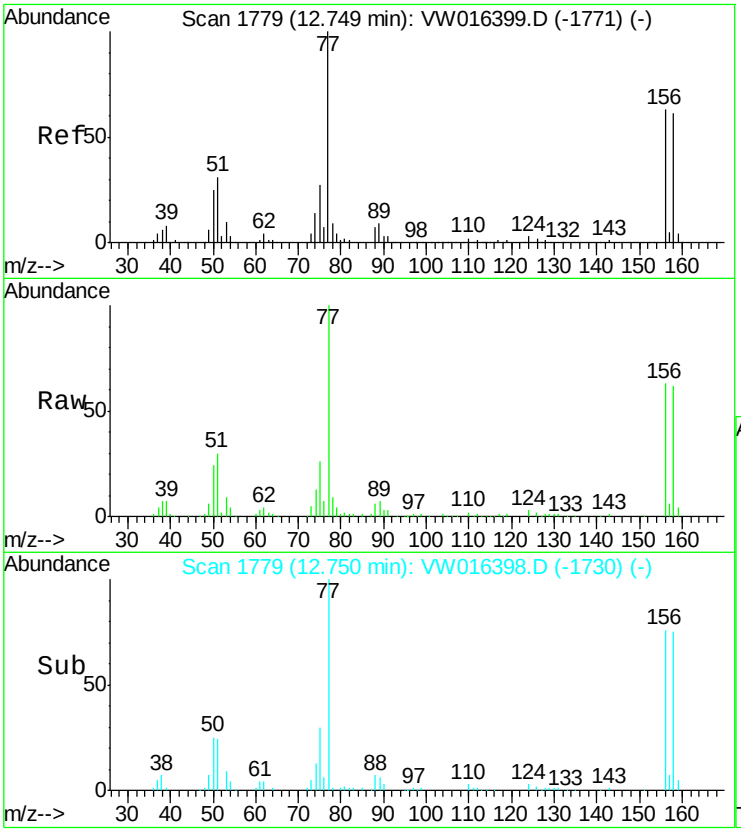


#76
1,2,3-Trichloropropane
Concen: 33.044 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 75 Resp: 40547

Ion	Ratio	Lower	Upper
75	100		
77	196.4	173.4	520.2



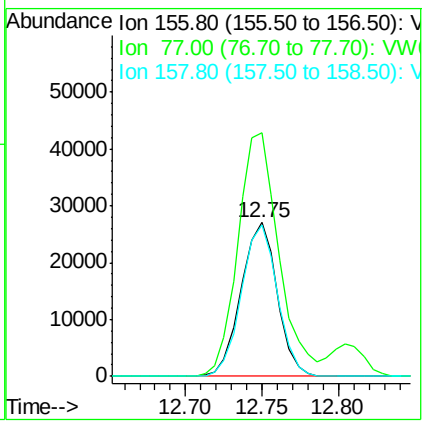


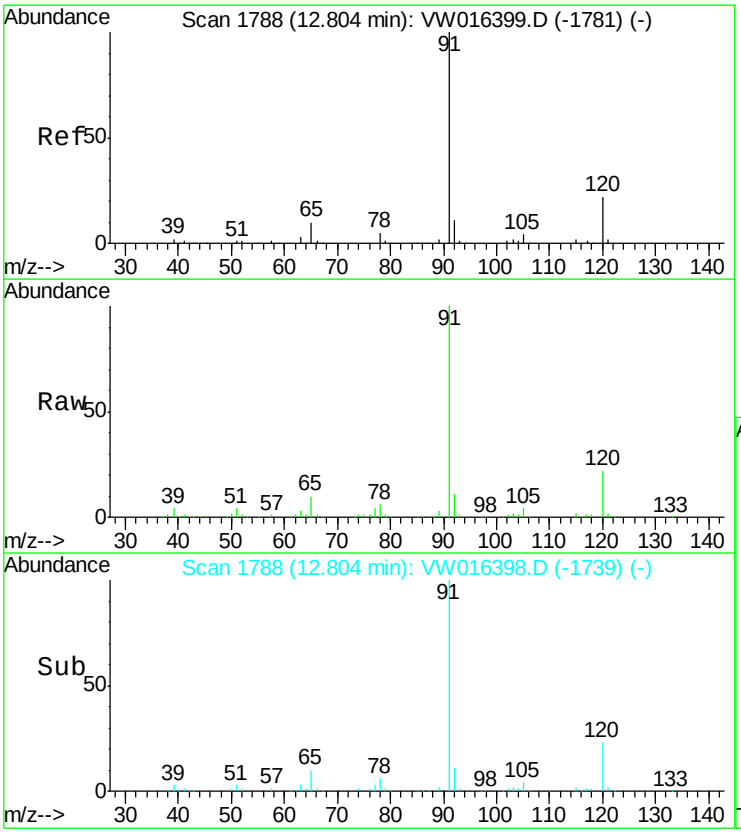
#77
Bromobenzene
Concen: 19.307 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 44140

Ion	Ratio	Lower	Upper
156	100		
77	180.4	90.0	269.9
158	98.7	47.3	141.8

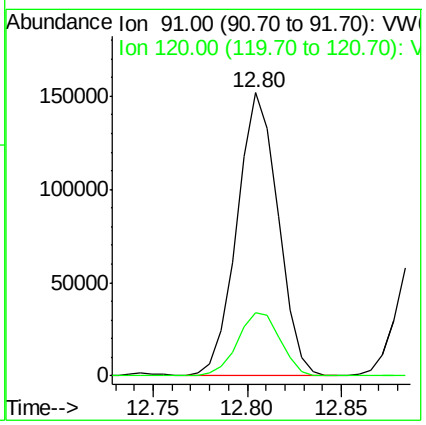


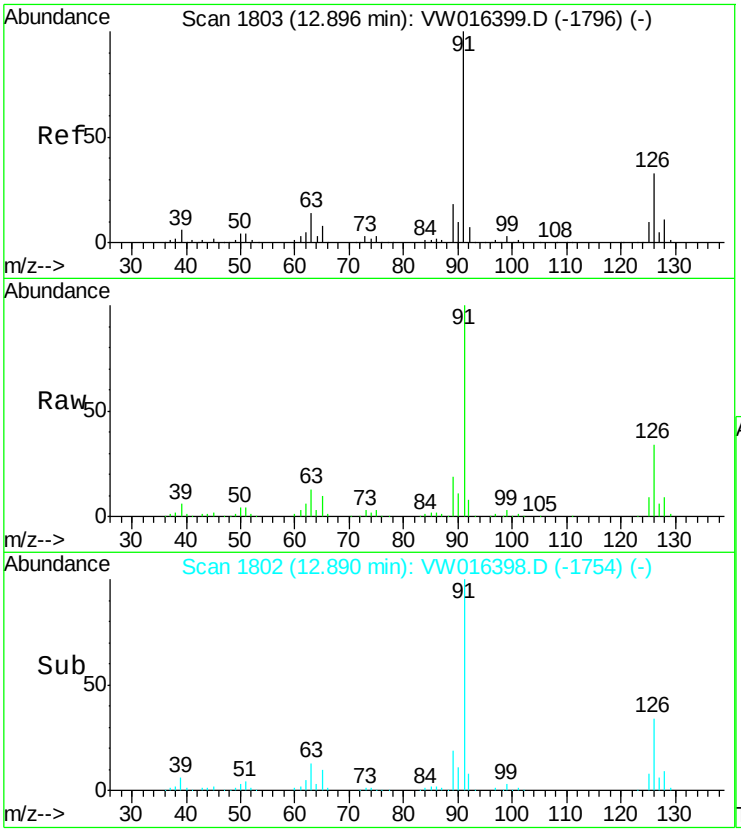


#78
n-propylbenzene
Concen: 18.808 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 91 Resp: 228986

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.3	33.9



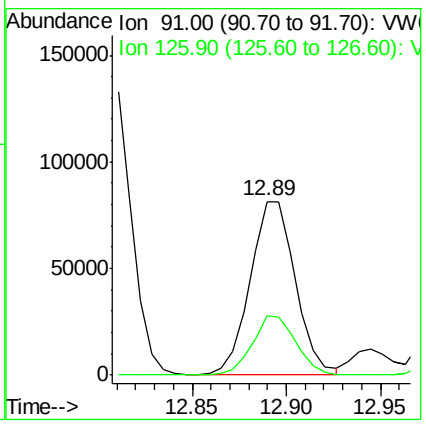


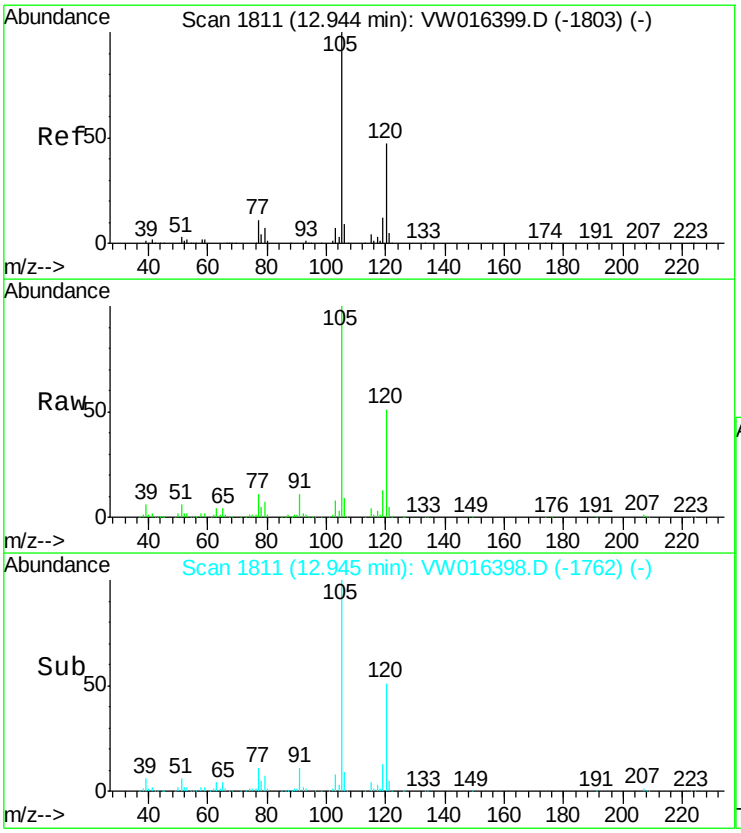
#79
2-Chlorotoluene
Concen: 19.154 ug/l
RT: 12.89 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 135048

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.1

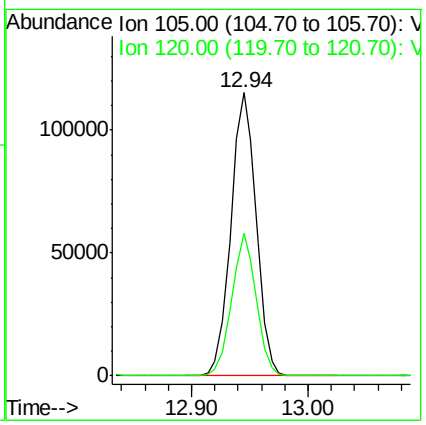


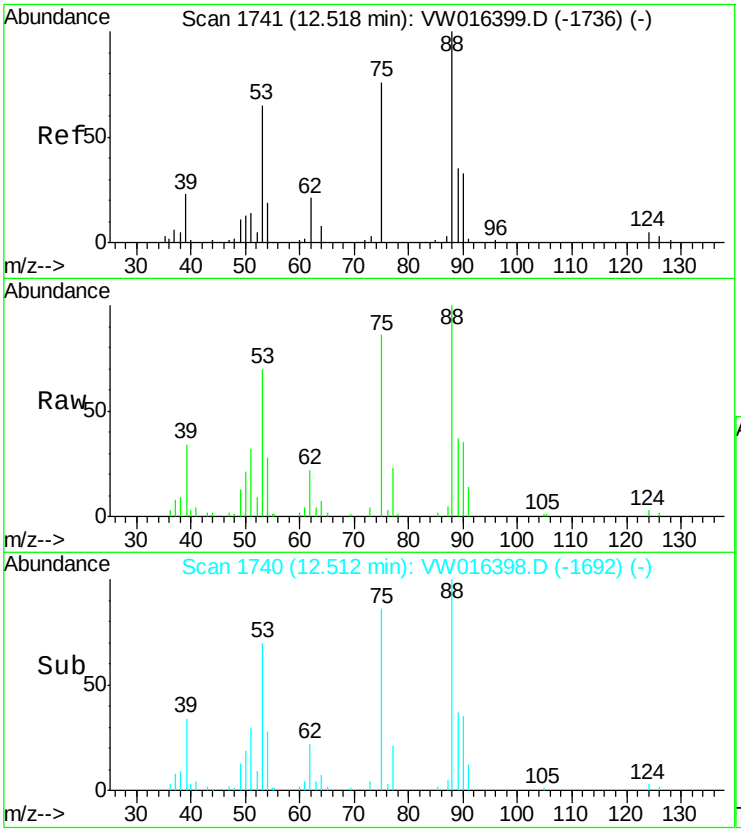


#80
1,3,5-Trimethylbenzene
Concen: 19.714 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:105 Resp: 174038

Ion	Ratio	Lower	Upper
105	100		
120	48.6	23.8	71.2



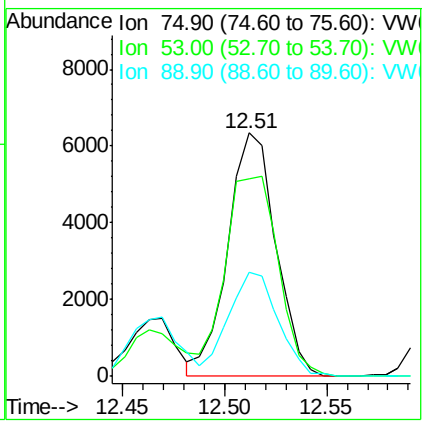


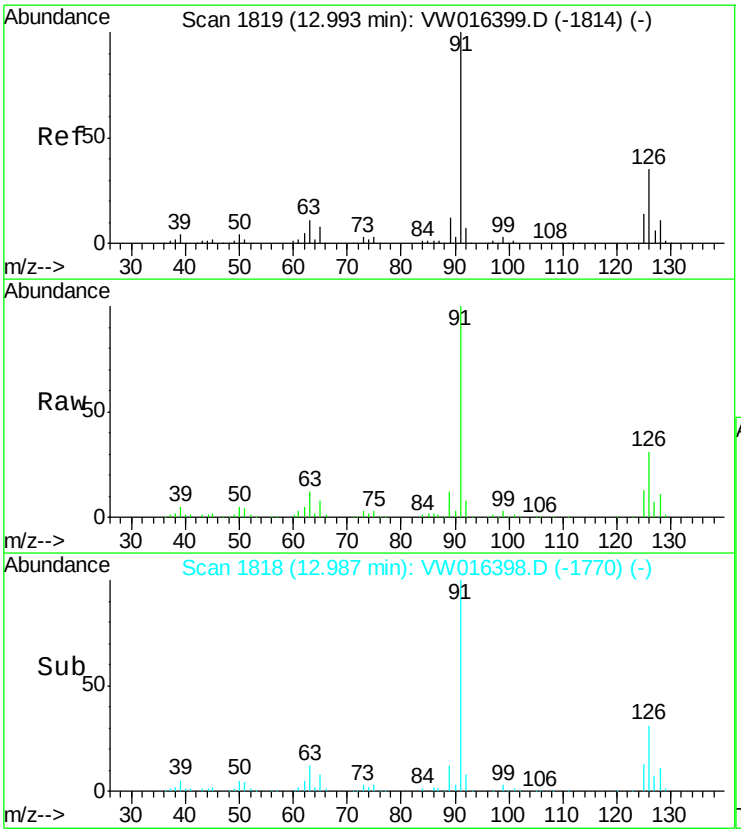
#81
trans-1,4-Dichloro-2-butene
Concen: 20.174 ug/l
RT: 12.51 min Scan# 1740
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 10340

Ion	Ratio	Lower	Upper
75	100		
53	90.2	75.2	112.8
89	44.2	40.4	60.6

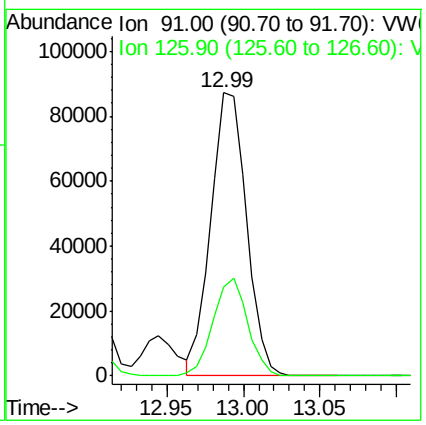


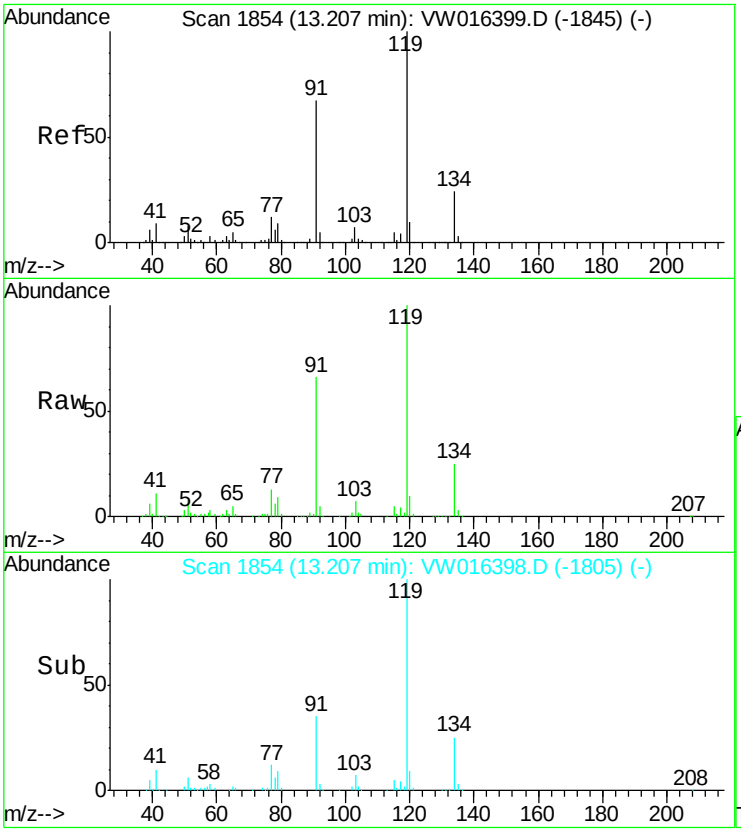


#82
4-Chlorotoluene
Concen: 19.329 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 91 Resp: 141562

Ion	Ratio	Lower	Upper
91	100		
126	33.4	17.0	50.9



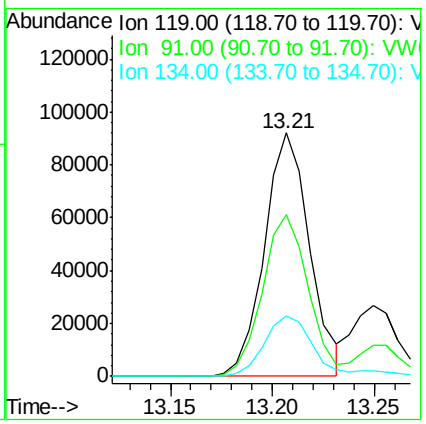


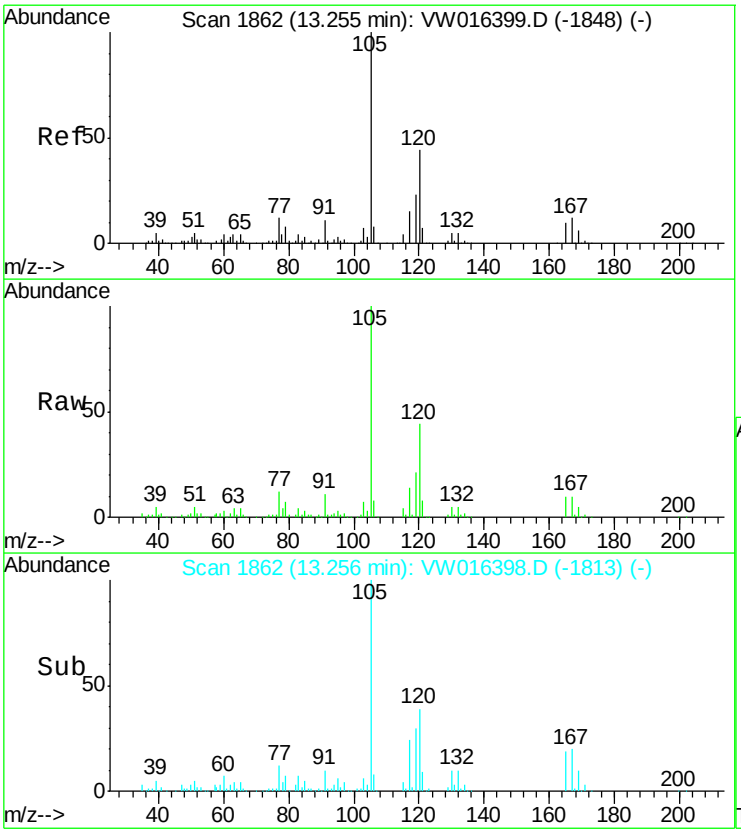
#83
tert-Butylbenzene
Concen: 19.680 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 142096

Ion	Ratio	Lower	Upper
119	100		
91	66.8	34.1	102.3
134	26.0	12.3	36.8

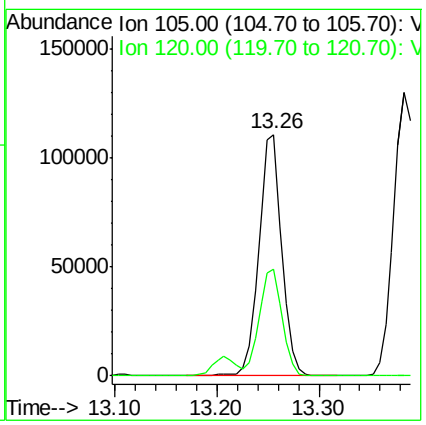


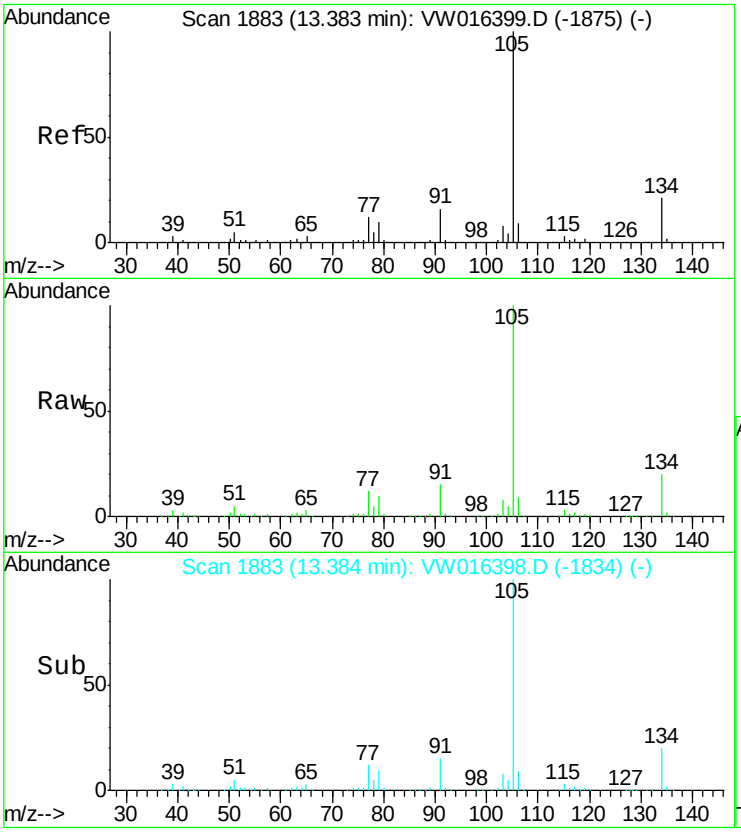


#84
1,2,4-Trimethylbenzene
Concen: 19.946 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:105 Resp: 173338

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.1



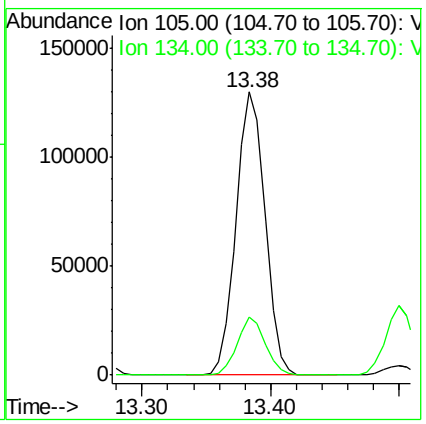


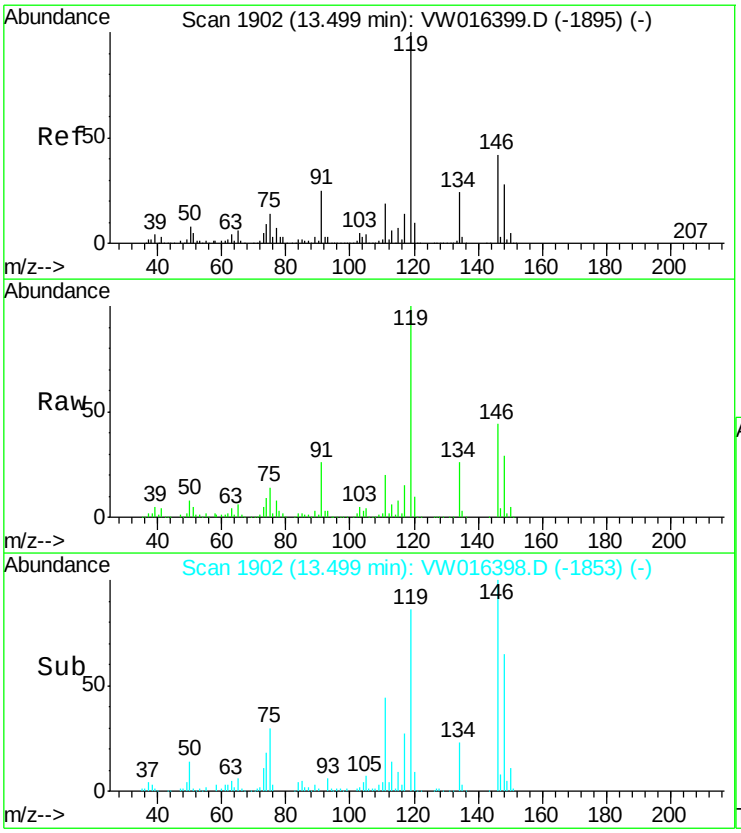
#85
sec-Butylbenzene
Concen: 19.390 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 202279

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.0	30.0

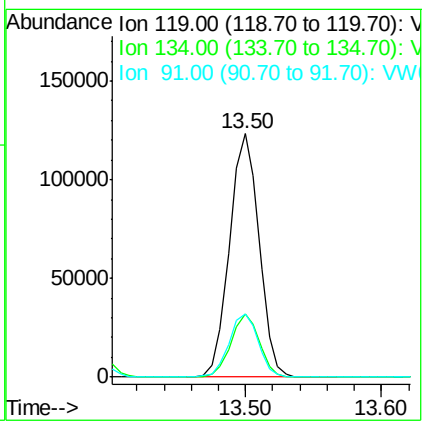


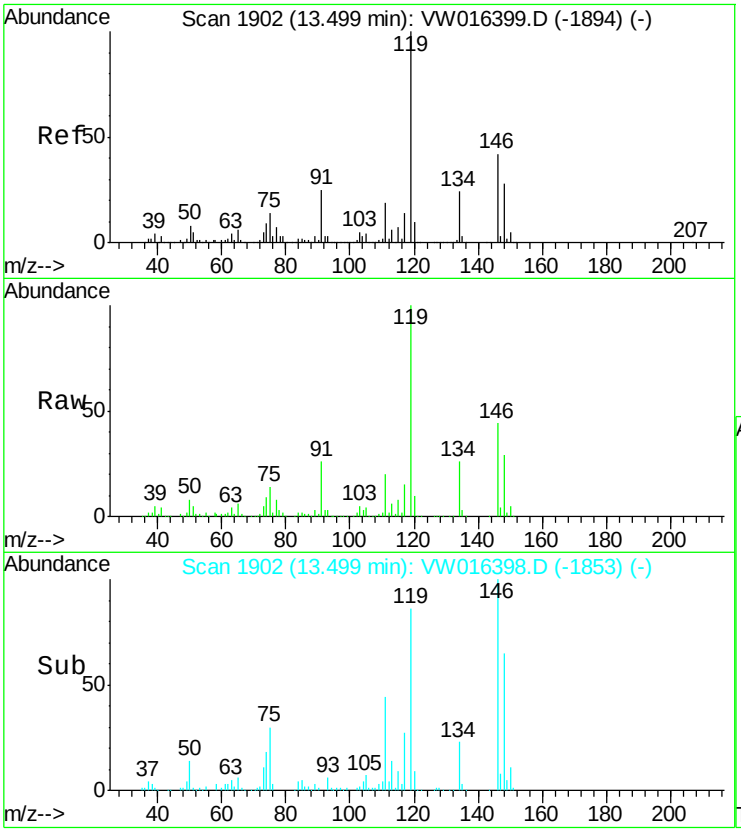


#86
p-Isopropyltoluene
Concen: 19.496 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:119 Resp: 185311

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.6	37.6
91	26.0	12.2	36.4



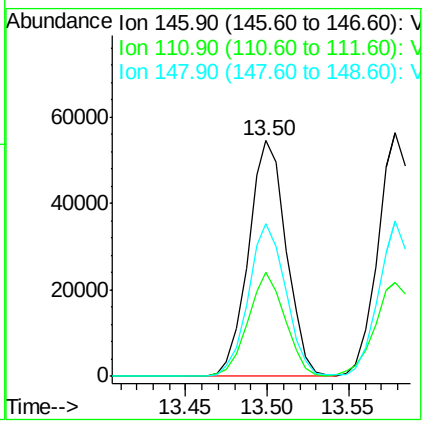


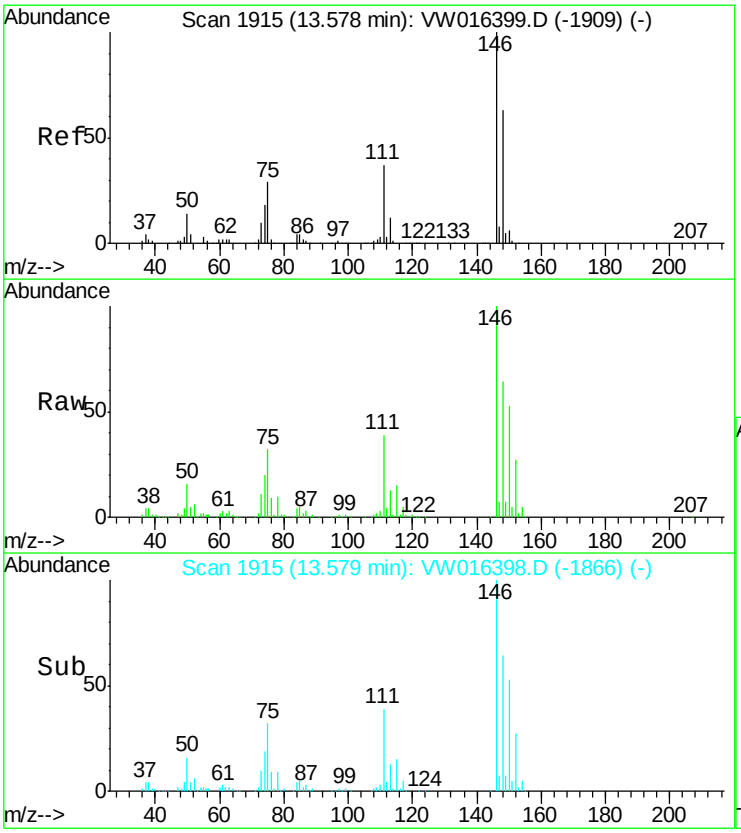
#87
1,3-Dichlorobenzene
Concen: 19.559 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 87988

Ion	Ratio	Lower	Upper
146	100		
111	43.2	22.6	67.8
148	64.0	33.6	100.8

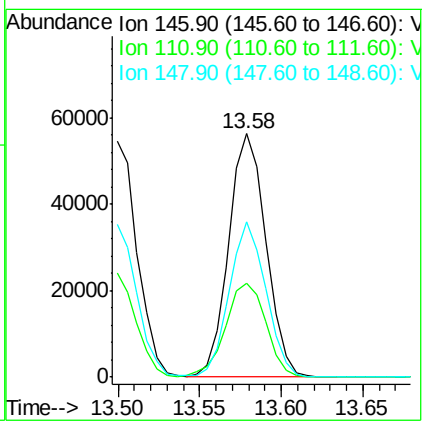


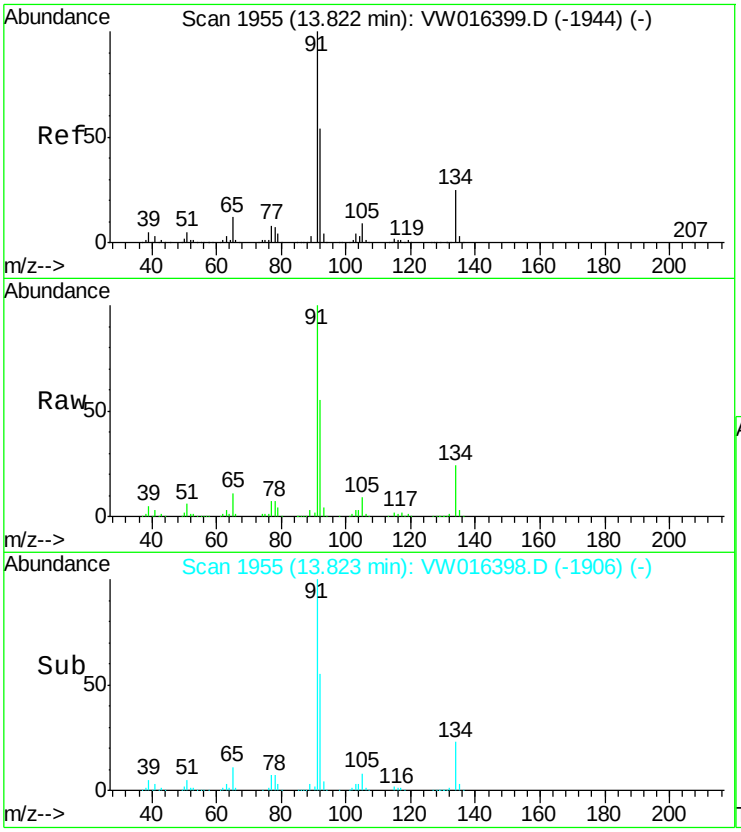


#88
1,4-Dichlorobenzene
Concen: 20.059 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:146 Resp: 89835

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.4	61.3
148	63.0	32.0	96.2



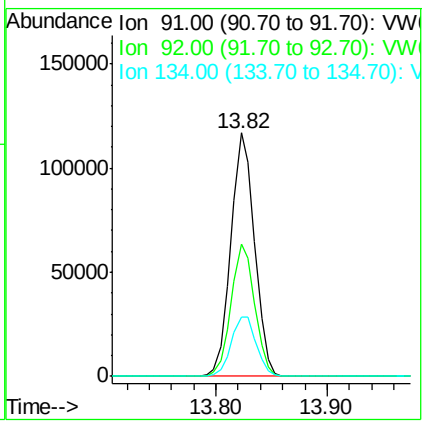


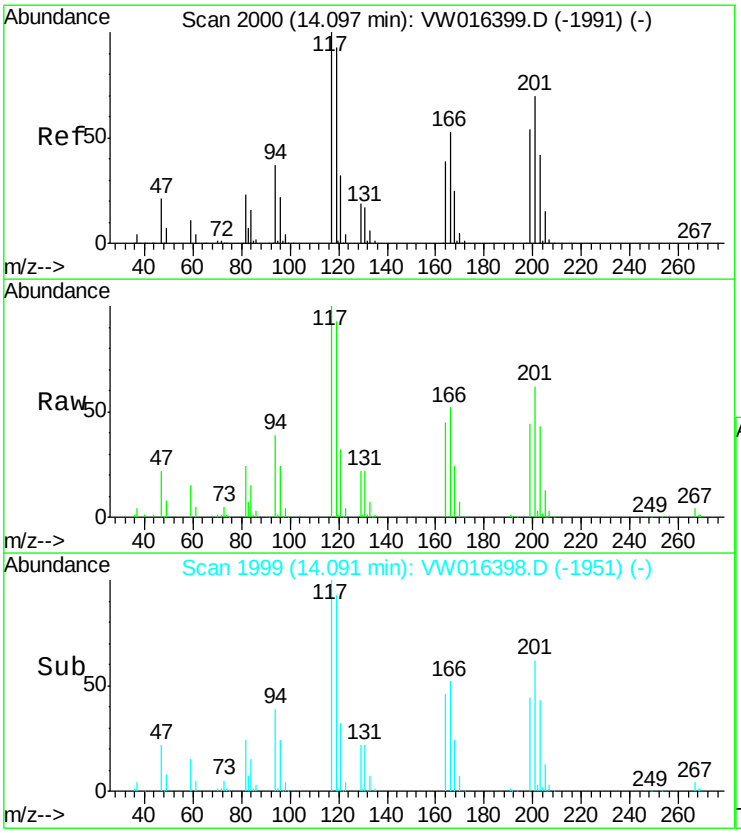
#89
n-Butylbenzene
Concen: 19.610 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument : MSVOA_W
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 171592

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.8	80.4
134	25.9	13.2	39.6

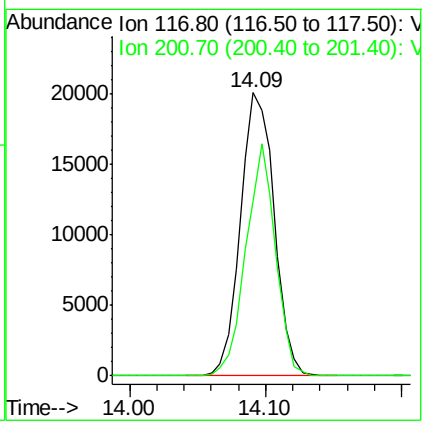


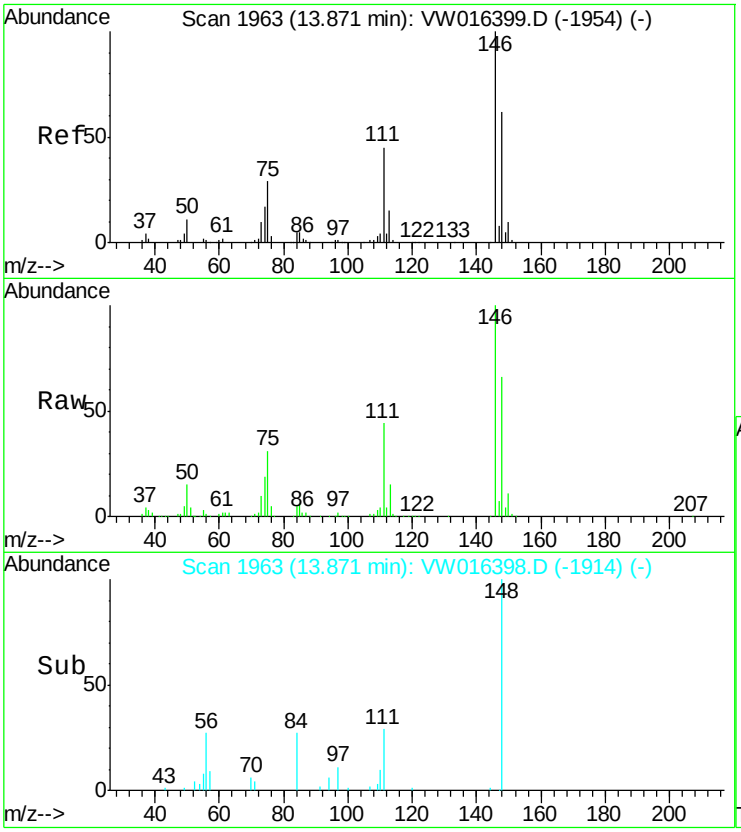


#90
Hexachloroethane
Concen: 19.676 ug/l
RT: 14.09 min Scan# 1999
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:117 Resp: 34934

Ion	Ratio	Lower	Upper
117	100		
201	71.7	35.9	107.7



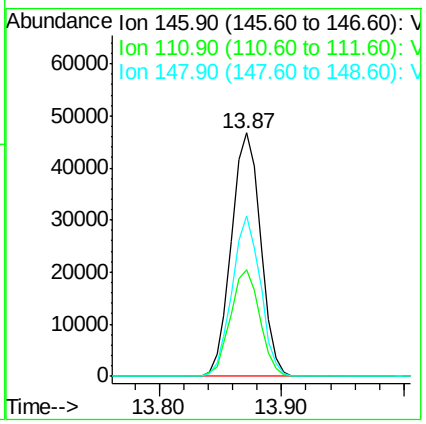


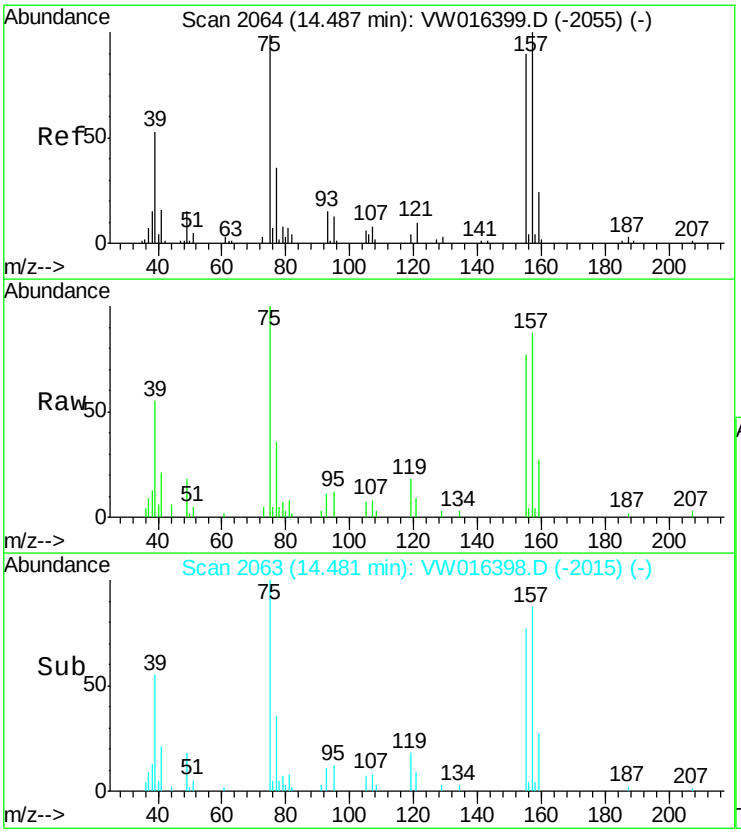
#91
1,2-Dichlorobenzene
Concen: 19.442 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 77121

Ion	Ratio	Lower	Upper
146	100		
111	44.1	22.3	66.8
148	63.8	32.0	96.0

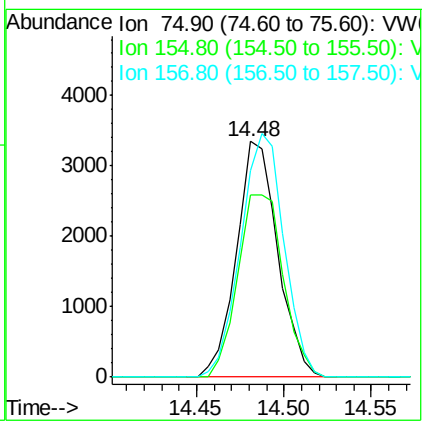


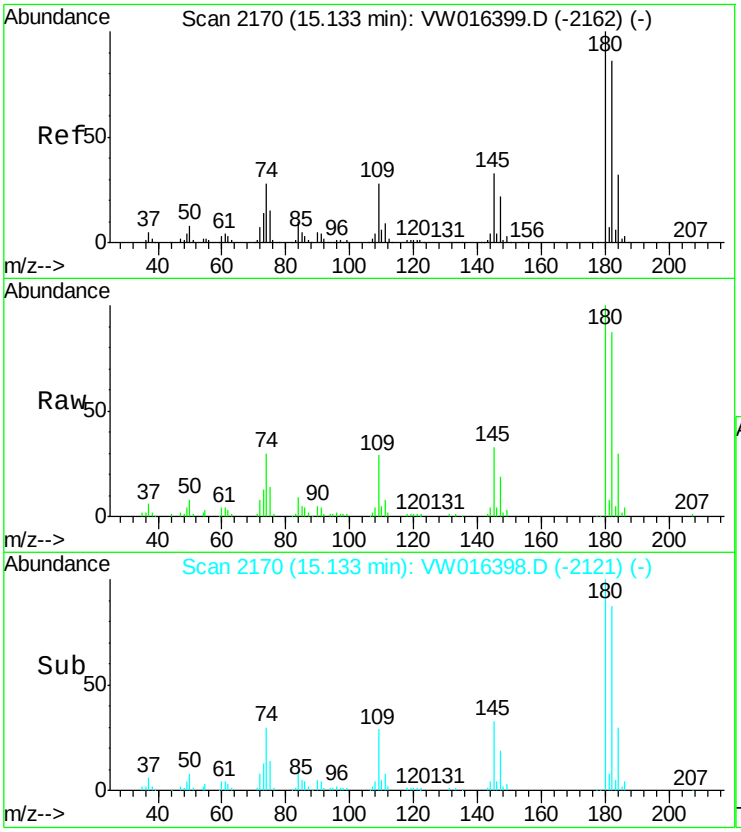


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.601 ug/l
RT: 14.48 min Scan# 2063
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion: 75 Resp: 5505

Ion	Ratio	Lower	Upper
75	100		
155	85.5	41.4	124.4
157	108.2	52.1	156.4



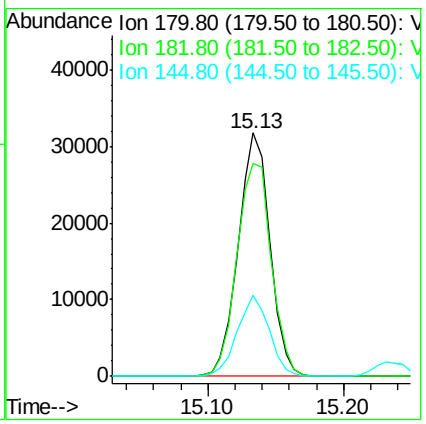


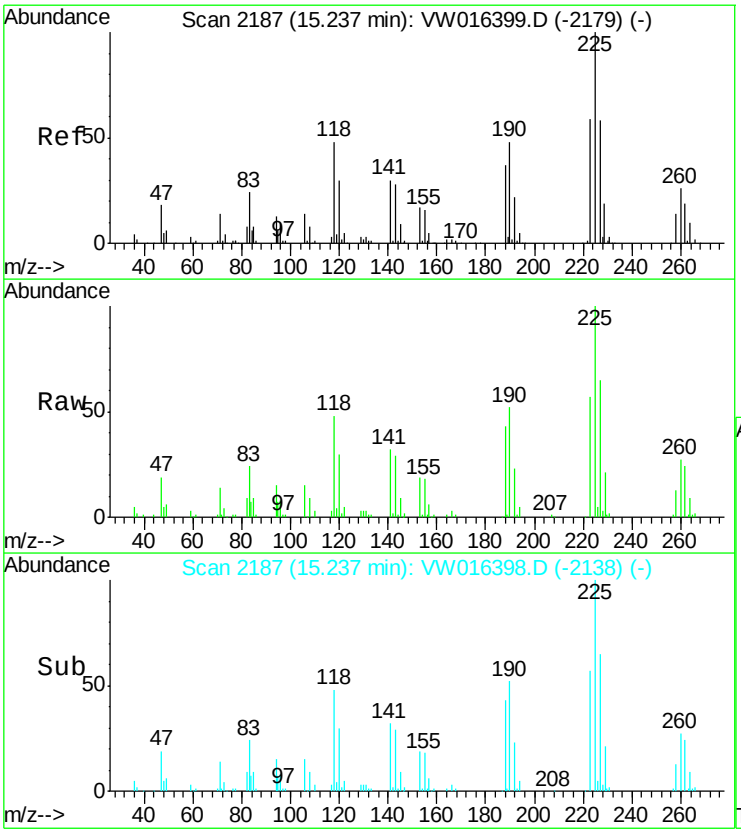
#93
1,2,4-Trichlorobenzene
Concen: 21.595 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 51768

Ion	Ratio	Lower	Upper
180	100		
182	95.1	44.9	134.7
145	33.5	17.1	51.2

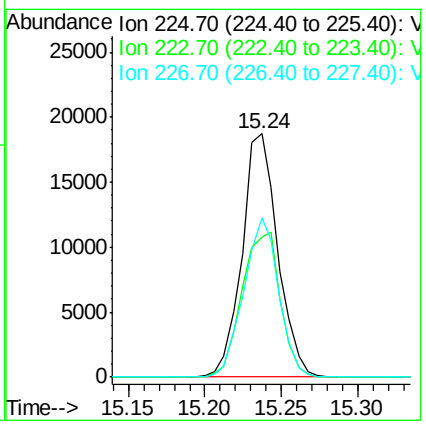


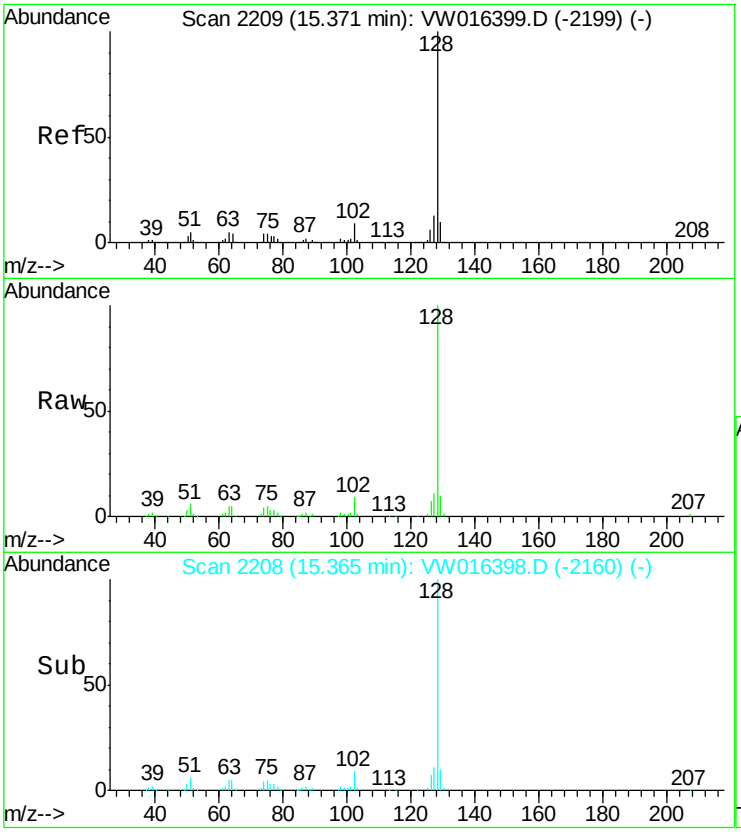


#94
Hexachlorobutadiene
Concen: 20.868 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:225 Resp: 30278

Ion	Ratio	Lower	Upper
225	100		
223	64.4	30.5	91.5
227	64.1	30.7	92.1



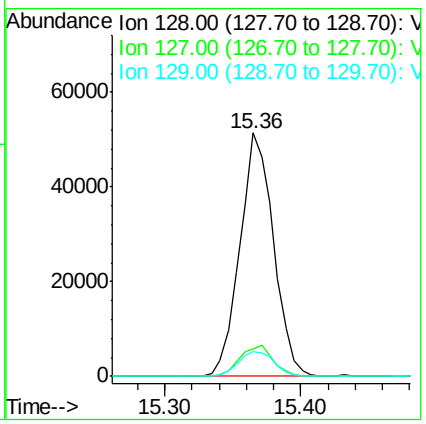


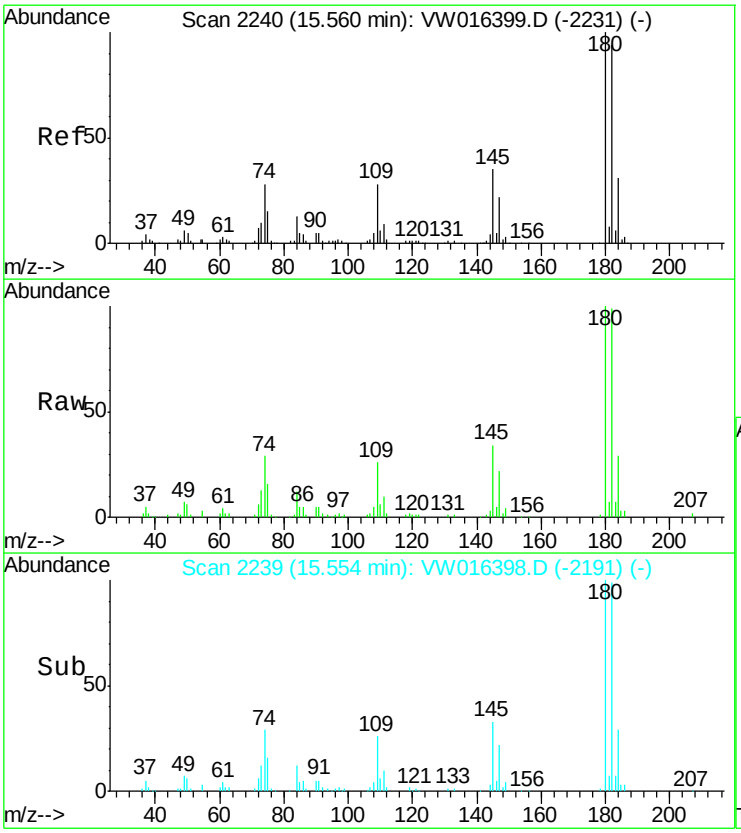
#95
Naphthalene
Concen: 20.297 ug/l
RT: 15.36 min Scan# 2208
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 88984

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	10.9	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 21.799 ug/l
RT: 15.55 min Scan# 2239
Delta R.T. -0.01 min
Lab File: VW016398.D
Acq: 28 Aug 2020 13:20

Tgt Ion:180 Resp: 44807

Ion	Ratio	Lower	Upper
180	100		
182	96.4	46.5	139.5
145	34.6	18.1	54.3