Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028571.D
Acq On : 10 Dec 2018 23:14
Operator : MD/SY
Sample : J6325-09MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : RE-131D1-20181205MS

Quant Time: Dec 11 03:41:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	76890	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.88	114	139088	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	130331	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	63149	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	67144	57.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.44%			
35) Dibromofluoromethane	4.88	113	47772	54.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 109.16%			
50) Toluene-d8	7.57	98	186326	53.81	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.62%			
62) 4-Bromofluorobenzene	10.30	95	68753	53.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	53256	51.675	ug/l	100
3) Chloromethane	1.33	50	96909	51.146	ug/l	99
4) Vinyl Chloride	1.40	62	72050	52.692	ug/l	99
5) Bromomethane	1.60	94	32614	59.211	ug/l	98
6) Chloroethane	1.68	64	40241	51.984	ug/l	100
7) Trichlorofluoromethane	1.88	101	74200	51.577	ug/l	100
8) Diethyl Ether	2.10	74	33515	49.794	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.28	101	45472	52.850	ug/l	99
10) Methyl Iodide	2.41	142	37900	56.139	ug/l	99
11) Tert butyl alcohol	2.83	59	82848	316.907	ug/l	100
12) 1,1-Dichloroethene	2.28	96	44093	51.506	ug/l	97
13) Acrolein	2.19	56	52661	252.683	ug/l	99
14) Allyl chloride	2.59	41	104604	51.651	ug/l	99
15) Acrylonitrile	2.94	53	210250	289.679	ug/l	99
16) Acetone	2.32	43	174637	228.077	ug/l	98
17) Carbon Disulfide	2.47	76	151007	48.964	ug/l	99
18) Methyl Acetate	2.61	43	113604	57.235	ug/l	98
19) Methyl tert-butyl Ether	3.00	73	175291	54.014	ug/l	100
20) Methylene Chloride	2.70	84	56821	50.340	ug/l	100
21) trans-1,2-Dichloroethene	2.98	96	49885	51.755	ug/l	98
22) Diisopropyl ether	3.57	45	220618	56.018	ug/l	98
23) Vinyl Acetate	3.52	43	861350	265.152	ug/l	98
24) 1,1-Dichloroethane	3.44	63	109726	53.225	ug/l	99
25) 2-Butanone	4.26	43	291633	278.703	ug/l	98
26) 2,2-Dichloropropane	4.22	77	76373	46.755	ug/l	100
27) cis-1,2-Dichloroethene	4.22	96	63205	57.935	ug/l	97
28) Bromochloromethane	4.55	49	53840	57.449	ug/l	98
29) Tetrahydrofuran	4.64	42	203642	303.023	ug/l	96
30) Chloroform	4.67	83	103173	57.421	ug/l	97
31) Cyclohexane	4.99	56	105031	52.262	ug/l	96
32) 1,1,1-Trichloroethane	4.91	97	80108	53.682	ug/l	97
36) 1,1-Dichloropropene	5.13	75	73573	48.339	ug/l	99
37) Ethyl Acetate	4.38	43	103573	52.641	ug/l	100
38) Carbon Tetrachloride	5.13	117	63161	51.487	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028571.D
Acq On : 10 Dec 2018 23:14
Operator : MD/SY
Sample : J6325-09MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : RE-131D1-20181205MS

Quant Time: Dec 11 03:41:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	6.41	83	85780	46.197 ug/l	96
40) Benzene	5.39	78	230880	51.505 ug/l	98
41) Methacrylonitrile	4.54	41	62020	57.559 ug/l	96
42) 1,2-Dichloroethane	5.40	62	82449	52.545 ug/l	99
43) Isopropyl Acetate	5.55	43	167644	53.870 ug/l	99
44) Trichloroethene	6.18	130	228549	229.302 ug/l	99
45) 1,2-Dichloropropane	6.43	63	67643	53.661 ug/l	96
46) Dibromomethane	6.56	93	39466	52.767 ug/l	99
47) Bromodichloromethane	6.76	83	74781	51.381 ug/l	99
48) Methyl methacrylate	6.62	41	87350	56.442 ug/l	98
49) 1,4-Dioxane	6.61	88	34031	1392.634 ug/l	98
51) 4-Methyl-2-Pentanone	7.46	43	555828	283.182 ug/l	98
52) Toluene	7.64	92	133287	50.523 ug/l	100
53) t-1,3-Dichloropropene	7.88	75	85662	49.419 ug/l	96
54) cis-1,3-Dichloropropene	7.27	75	93086	49.498 ug/l	98
55) 1,1,2-Trichloroethane	8.06	97	55442	53.164 ug/l	98
56) Ethyl methacrylate	8.02	69	94697	53.027 ug/l	97
57) 1,3-Dichloropropane	8.24	76	100811	52.076 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.26	63	491	0.537 ug/l #	54
59) 2-Hexanone	8.36	43	426584	274.203 ug/l	100
60) Dibromochloromethane	8.48	129	51882	50.815 ug/l	100
61) 1,2-Dibromoethane	8.58	107	57359	52.450 ug/l	100
64) Tetrachloroethene	8.23	164	54206	62.353 ug/l	97
65) Chlorobenzene	9.12	112	139050	50.068 ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.21	131	45788	51.629 ug/l	98
67) Ethyl Benzene	9.25	91	254976	49.942 ug/l	100
68) m/p-Xylenes	9.37	106	187042	100.683 ug/l	97
69) o-Xylene	9.78	106	92009	50.965 ug/l	100
70) Styrene	9.79	104	150858	50.493 ug/l	99
71) Bromoform	9.96	173	39967	52.976 ug/l #	98
73) Isopropylbenzene	10.17	105	241380	49.814 ug/l	100
74) N-amyl acetate	10.01	43	141023	50.454 ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.46	83	104257	56.009 ug/l	99
76) 1,2,3-Trichloropropane	10.49	75	120683	74.841 ug/l	82
77) Bromobenzene	10.45	156	56944	50.247 ug/l	98
78) n-propylbenzene	10.58	91	298110	49.510 ug/l	98
79) 2-Chlorotoluene	10.66	91	175545	50.614 ug/l	100
80) 1,3,5-Trimethylbenzene	10.77	105	203972	50.852 ug/l	99
81) trans-1,4-Dichloro-2-buten	10.49	75	120683	182.606 ug/l #	100
82) 4-Chlorotoluene	10.77	91	203523	49.519 ug/l	99
83) tert-Butylbenzene	11.10	119	196448	50.813 ug/l	99
84) 1,2,4-Trimethylbenzene	11.15	105	209250	50.620 ug/l	99
85) sec-Butylbenzene	11.32	105	244568	49.241 ug/l	100
86) p-Isopropyltoluene	11.48	119	203330	48.193 ug/l	99
87) 1,3-Dichlorobenzene	11.41	146	103142	48.199 ug/l	99
88) 1,4-Dichlorobenzene	11.50	146	103389	46.698 ug/l	99
89) n-Butylbenzene	11.89	91	195047	45.680 ug/l	100
90) Hexachloroethane	12.14	117	31329	49.128 ug/l	97
91) 1,2-Dichlorobenzene	11.88	146	105351	49.218 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.65	75	22619	56.127 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028571.D
Acq On : 10 Dec 2018 23:14
Operator : MD/SY
Sample : J6325-09MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : RE-131D1-20181205MS

Quant Time: Dec 11 03:41:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.50	180	64044	43.650	ug/l	98
94) Hexachlorobutadiene	13.69	225	30836	43.978	ug/l	99
95) Naphthalene	13.74	128	235231	45.797	ug/l	100
96) 1,2,3-Trichlorobenzene	13.99	180	67915	46.404	ug/l	99

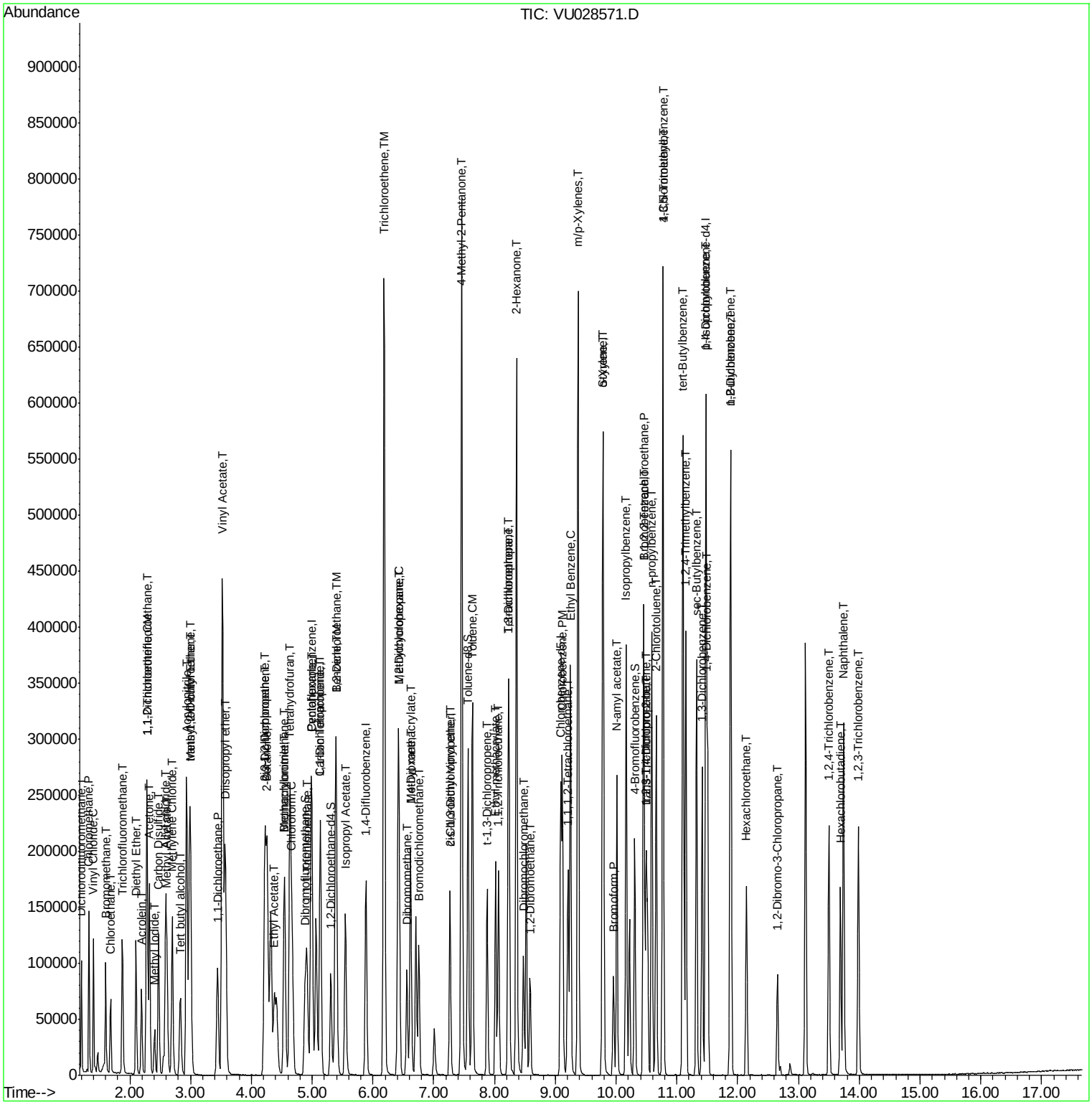
(#) = qualifier out of range (m) = manual integration (+) = signals summed

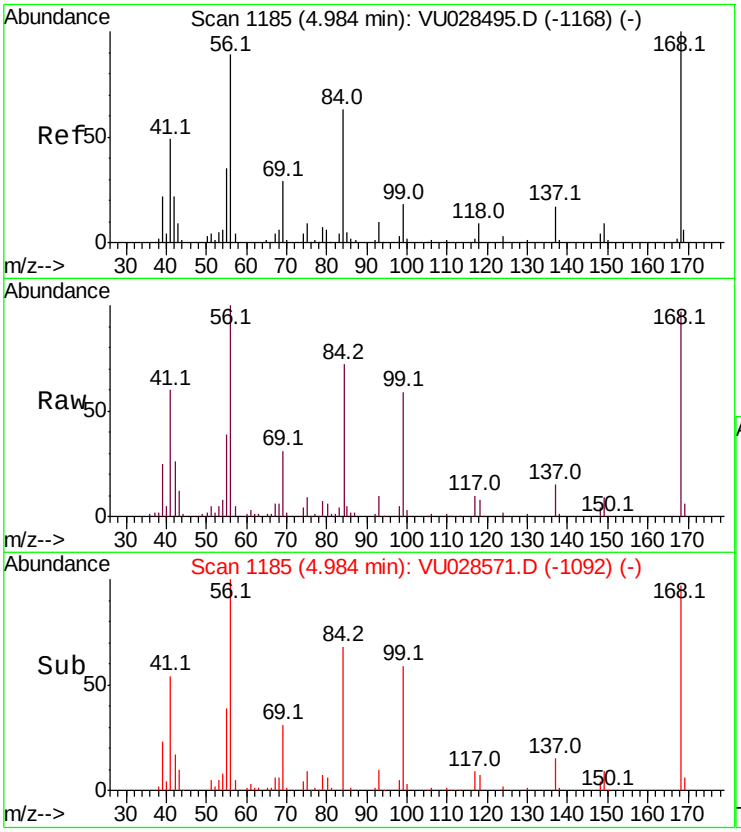
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028571.D
Acq On : 10 Dec 2018 23:14
Operator : MD/SY
Sample : J6325-09MS
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Quant Time: Dec 11 03:41:52 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration



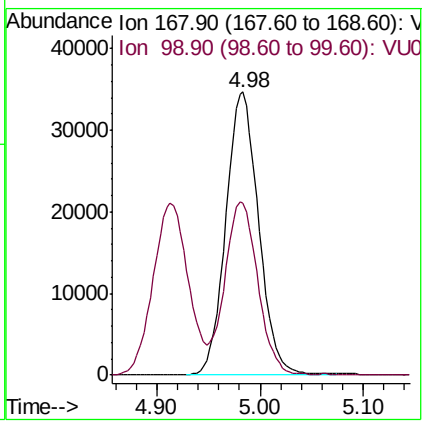


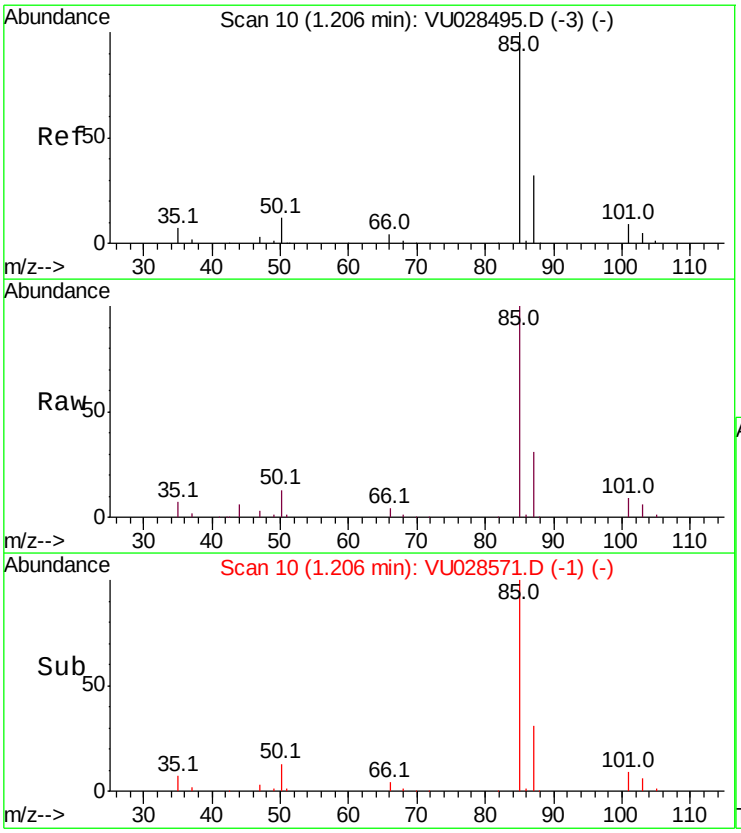
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:168 Resp: 76890

Ion	Ratio	Lower	Upper
168	100		
99	60.4	46.6	69.8

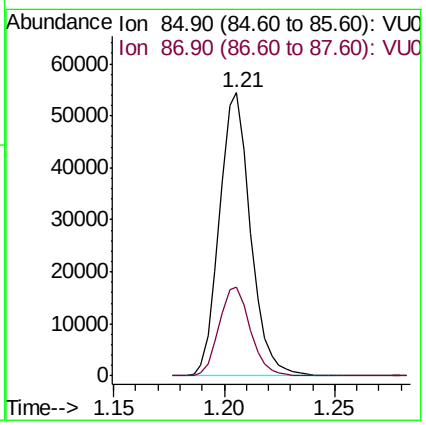


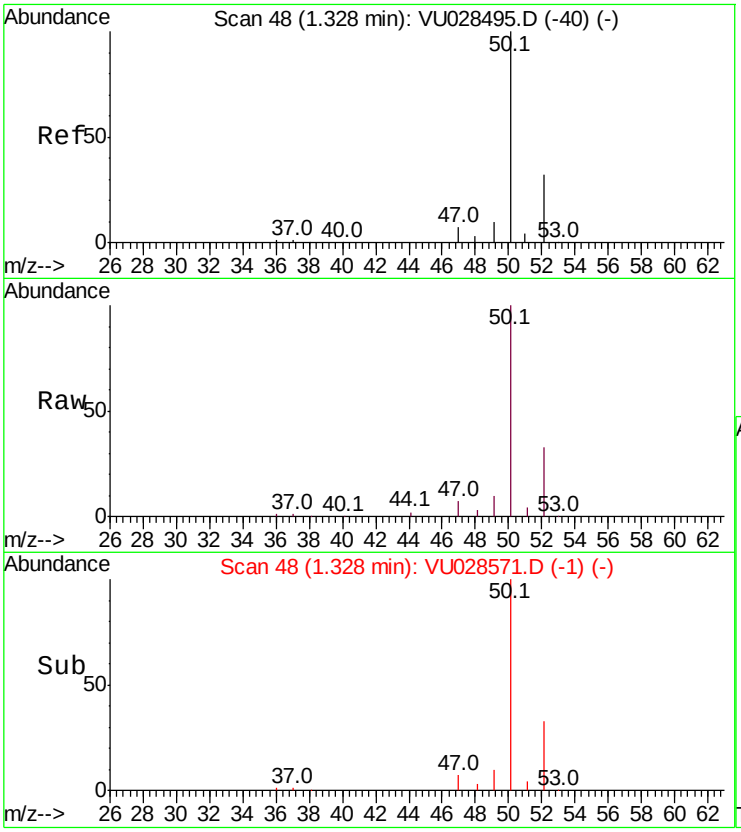


#2
Dichlorodifluoromethane
Concen: 51.675 ug/l
RT: 1.21 min Scan# 10
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 85 Resp: 53256

Ion	Ratio	Lower	Upper
85	100		
87	31.4	15.9	47.6



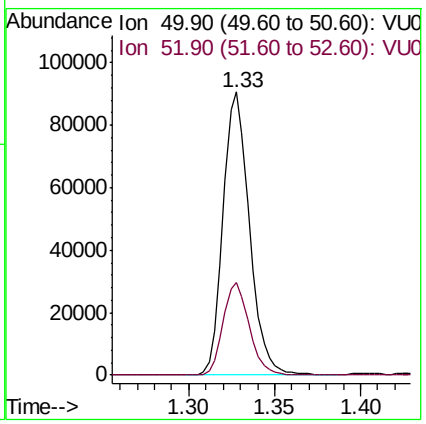


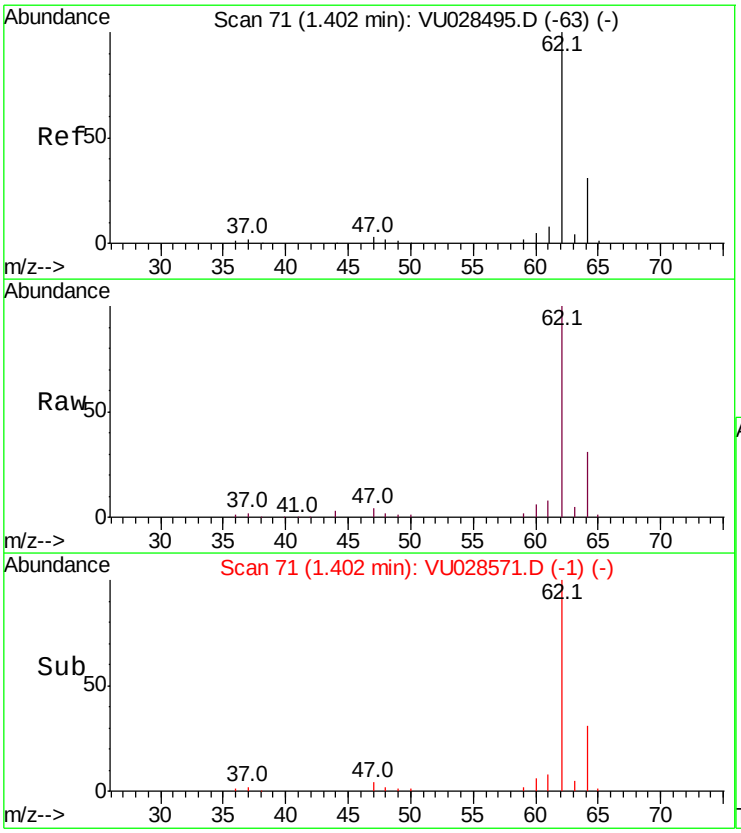
#3
Chloromethane
Concen: 51.146 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 50 Resp: 96909

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.5	38.3

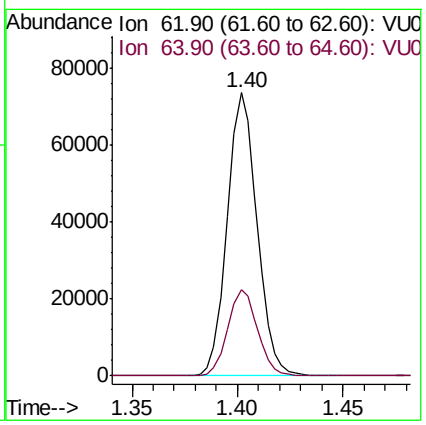


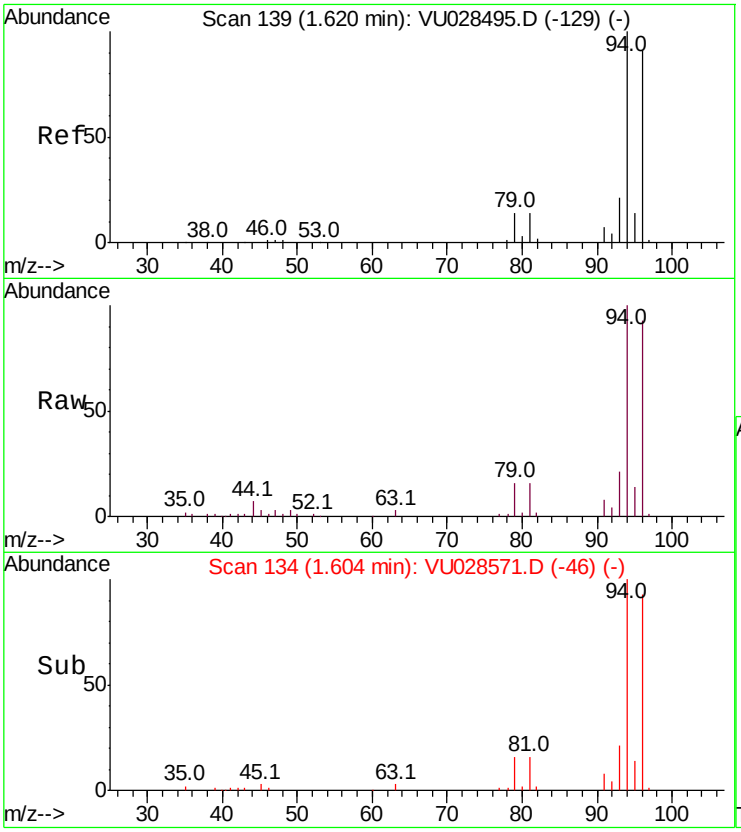


#4
Vinyl Chloride
Concen: 52.692 ug/l
RT: 1.40 min Scan# 71
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 62 Resp: 72050

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.1	37.7



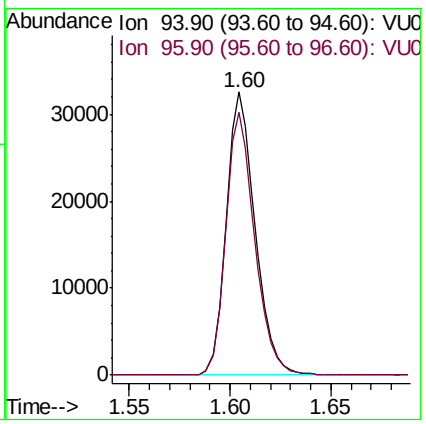


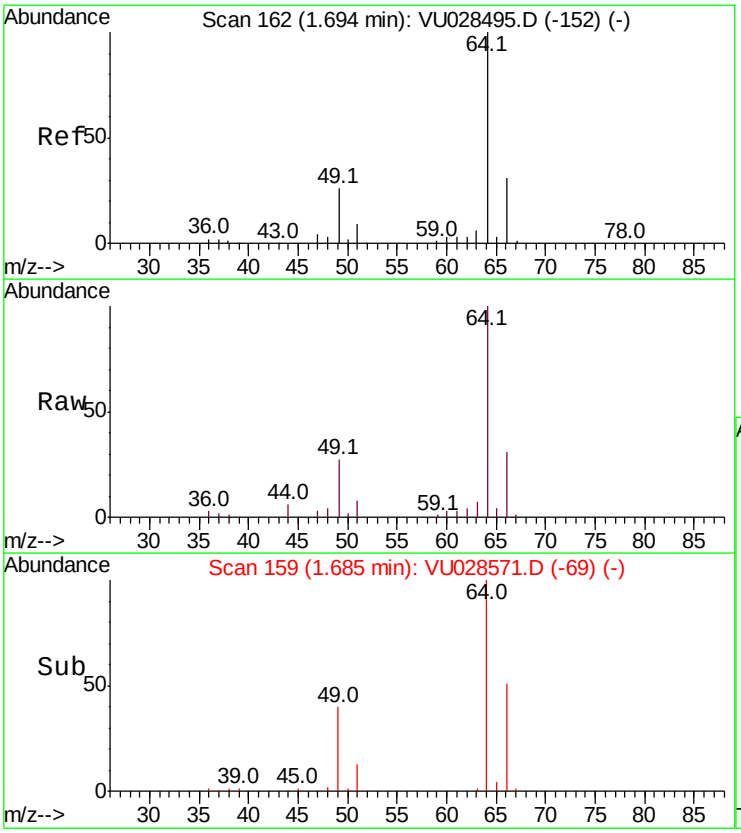
#5
Bromomethane
Concen: 59.211 ug/l
RT: 1.60 min Scan# 134
Delta R.T. -0.02 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 94 Resp: 32614

Ion	Ratio	Lower	Upper
94	100		
96	93.0	73.2	109.8

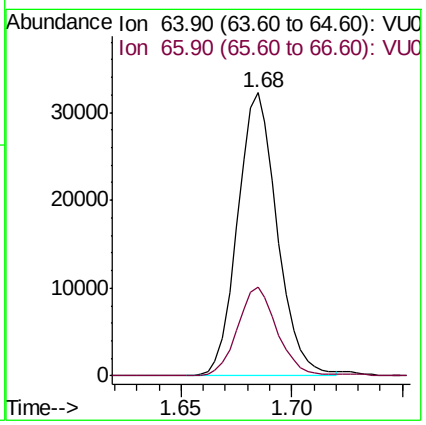


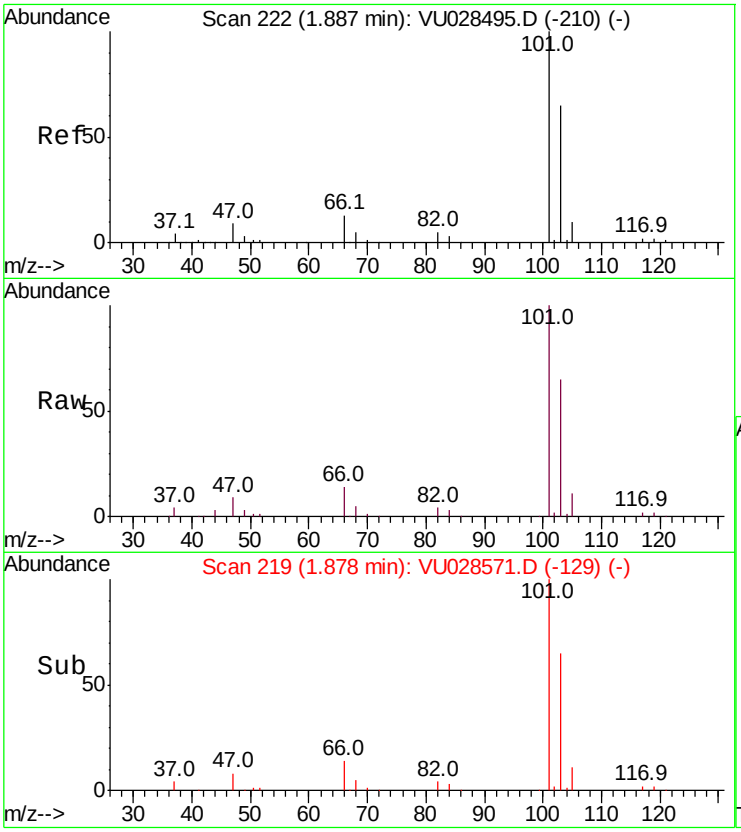


#6
Chloroethane
Concen: 51.984 ug/l
RT: 1.68 min Scan# 159
Delta R.T. -0.01 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 64 Resp: 40241

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.0	37.6

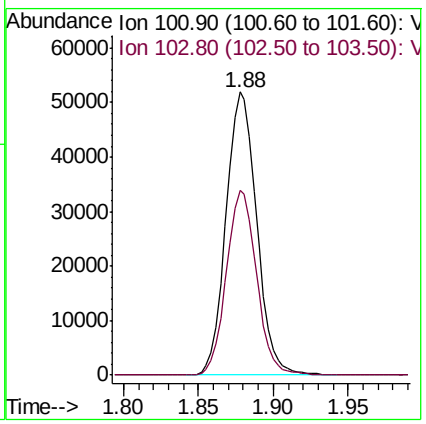




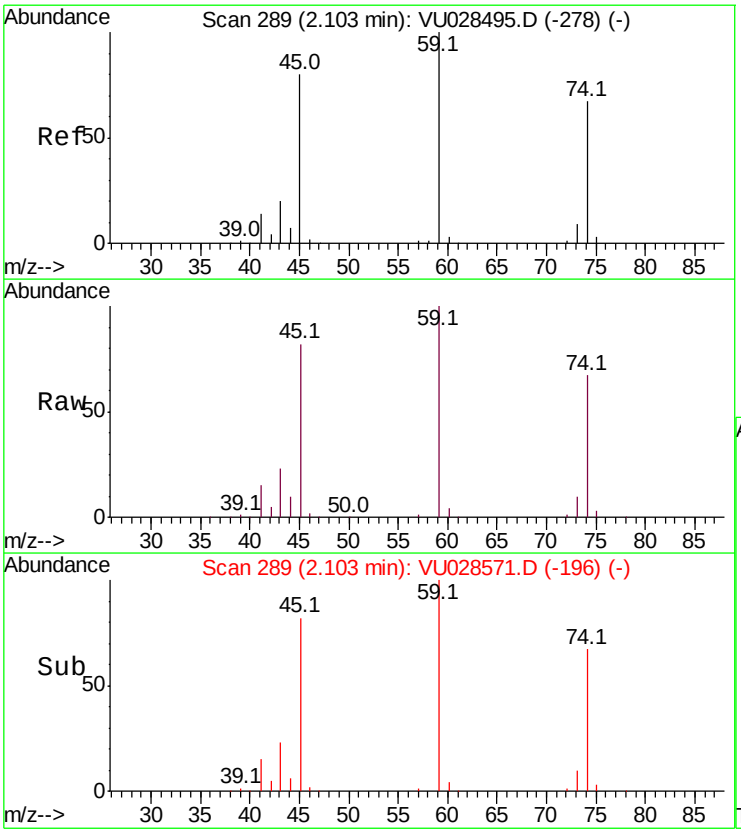
#7
Trichlorofluoromethane
Concen: 51.577 ug/l
RT: 1.88 min Scan# 219
Delta R.T. -0.01 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:101 Resp: 74200

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.3	78.5



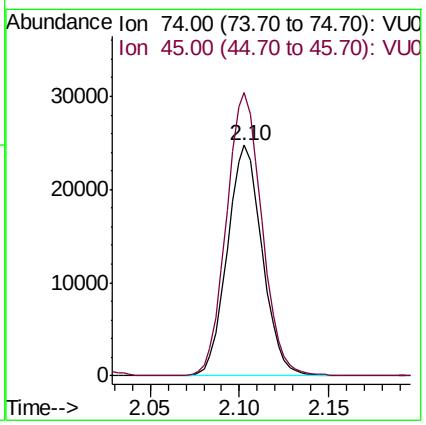
Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

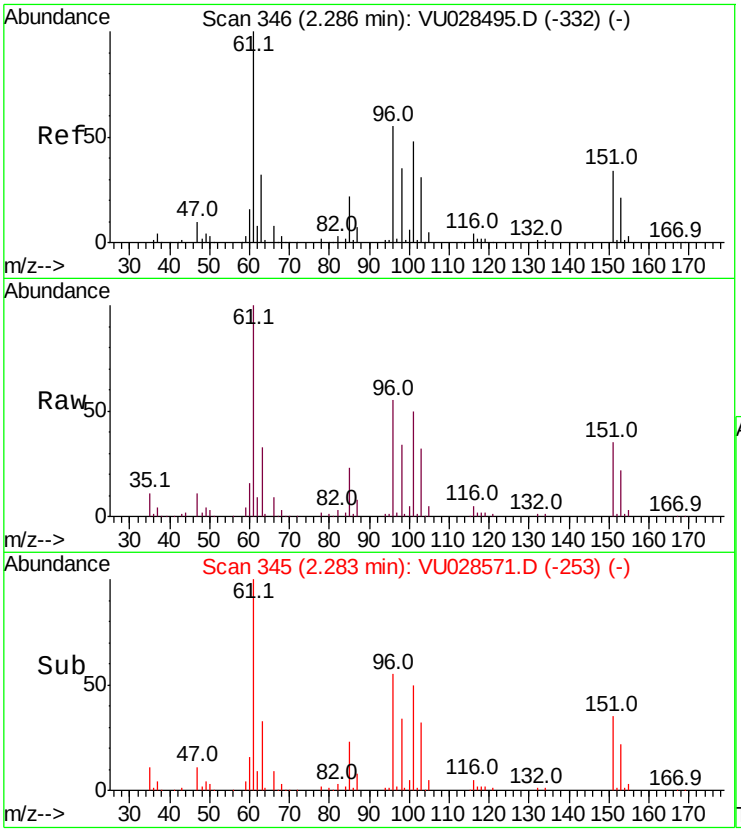


#8
Diethyl Ether
Concen: 49.794 ug/l
RT: 2.10 min Scan# 289
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 74 Resp: 33515

Ion	Ratio	Lower	Upper
74	100		
45	125.5	59.7	179.0



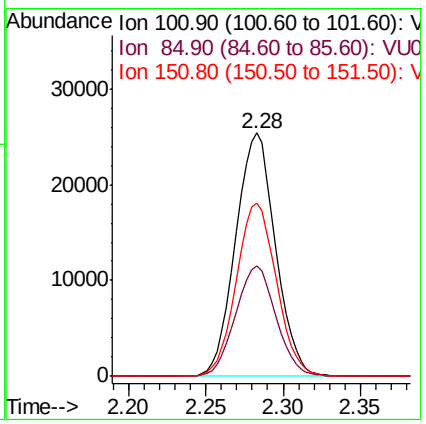


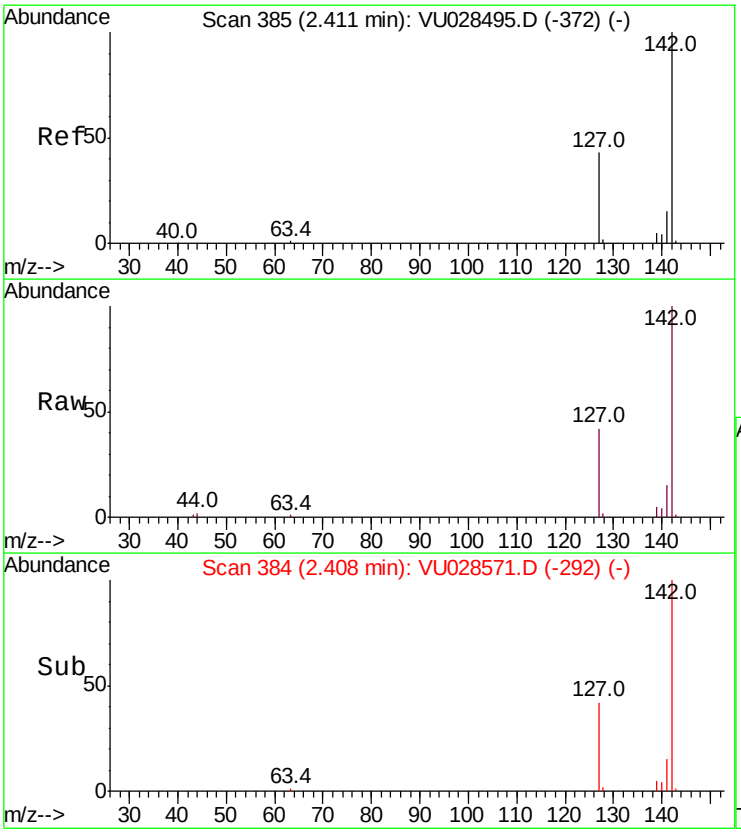
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.850 ug/l
RT: 2.28 min Scan# 345
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:101 Resp: 45472

Ion	Ratio	Lower	Upper
101	100		
85	46.0	36.4	54.6
151	71.8	58.2	87.2

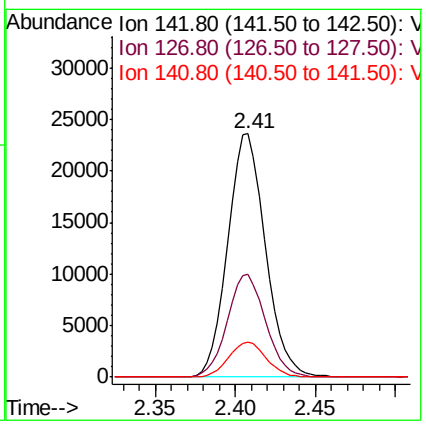


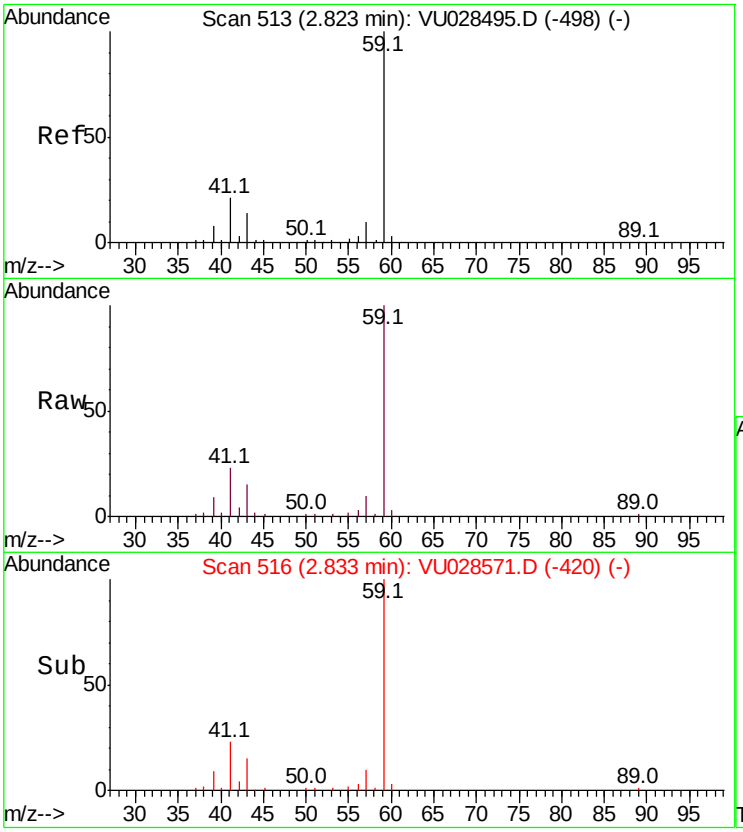


#10
Methyl Iodide
Concen: 56.139 ug/l
RT: 2.41 min Scan# 384
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:142 Resp: 37900

Ion	Ratio	Lower	Upper
142	100		
127	42.7	33.5	50.3
141	14.1	11.2	16.8



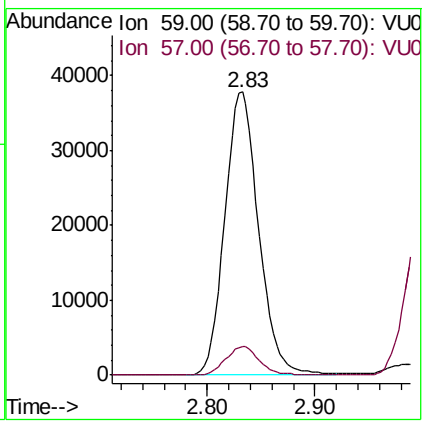


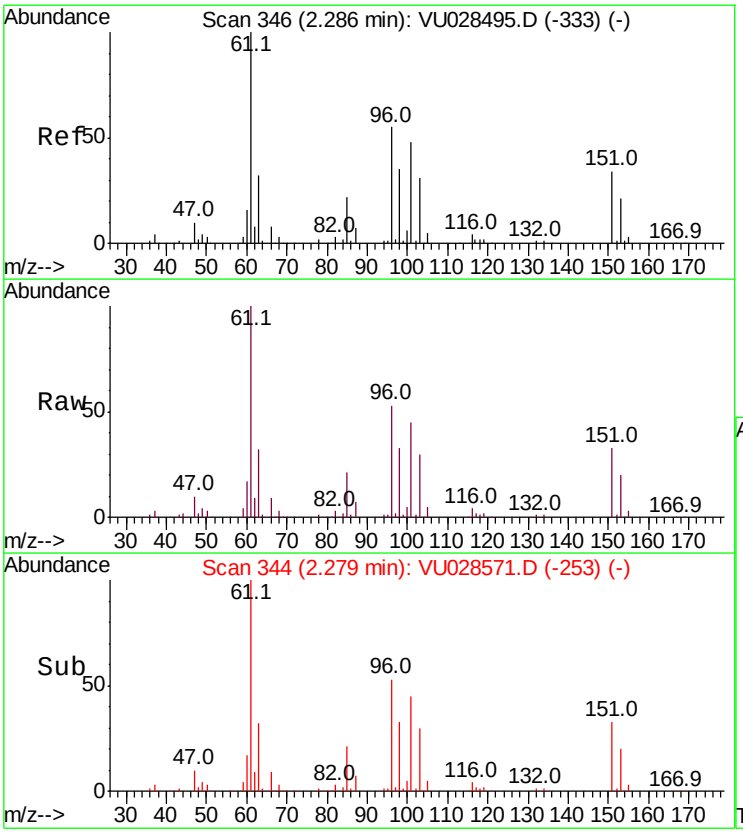
#11
Tert butyl alcohol
Concen: 316.907 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.01 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 59 Resp: 82848

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.0	12.0

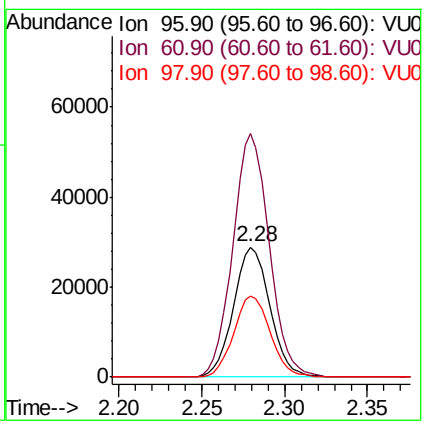


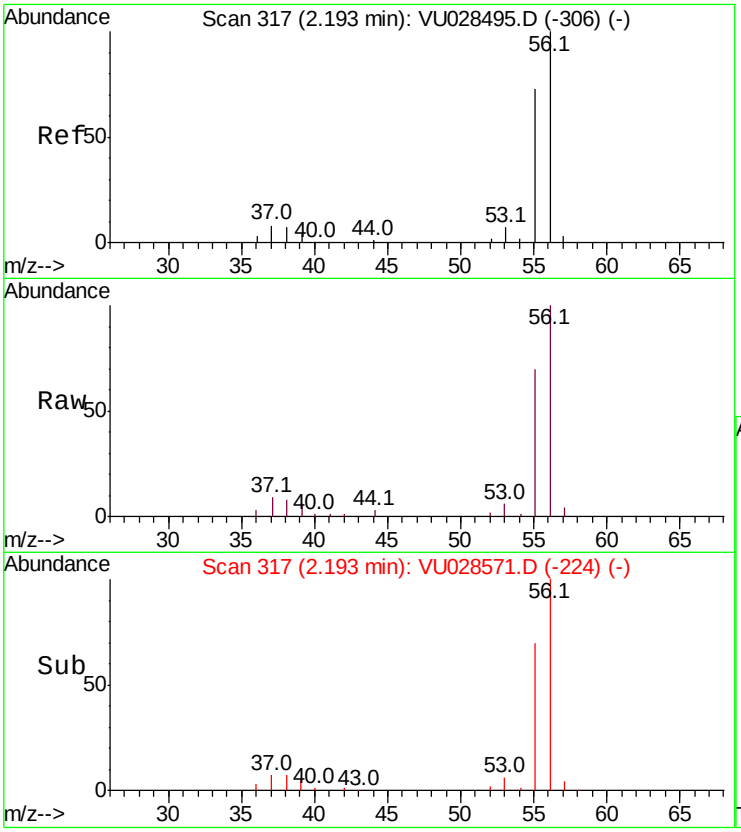


#12
1,1-Dichloroethene
Concen: 51.506 ug/l
RT: 2.28 min Scan# 344
Delta R.T. -0.01 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 96 Resp: 44093

Ion	Ratio	Lower	Upper
96	100		
61	187.3	146.4	219.6
98	62.7	51.8	77.8



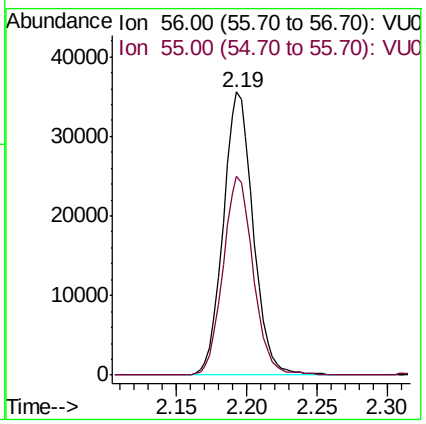


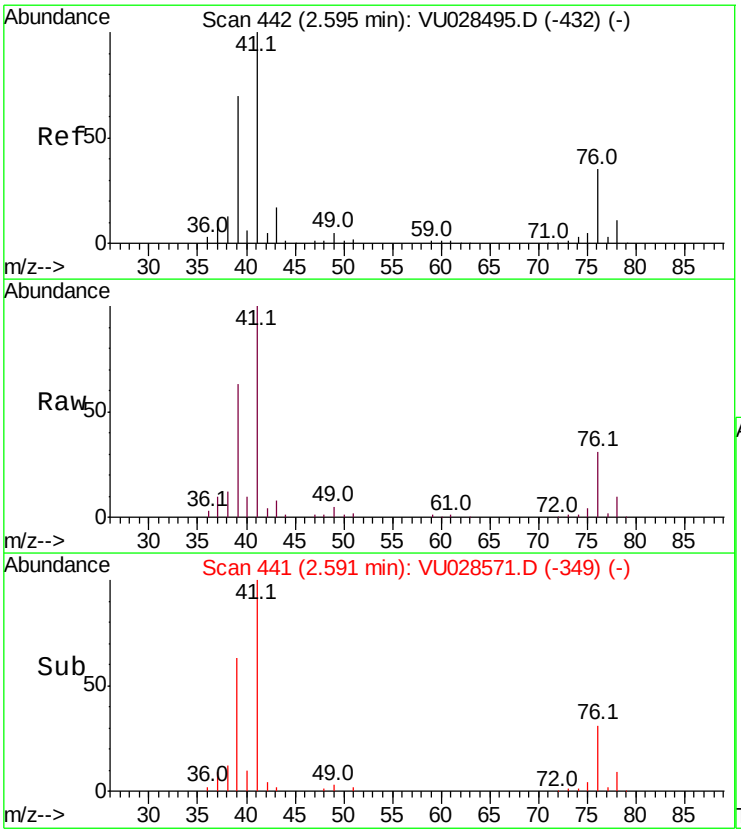
#13
Acrolein
Concen: 252.683 ug/l
RT: 2.19 min Scan# 317
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 56 Resp: 52661

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.5	86.3

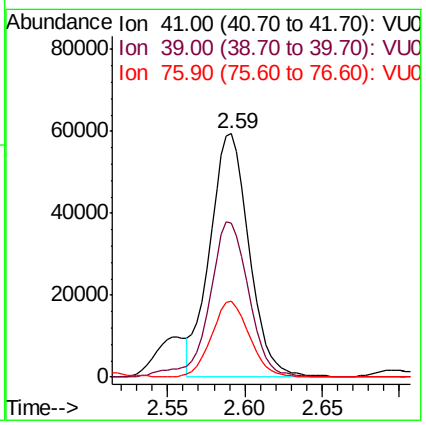


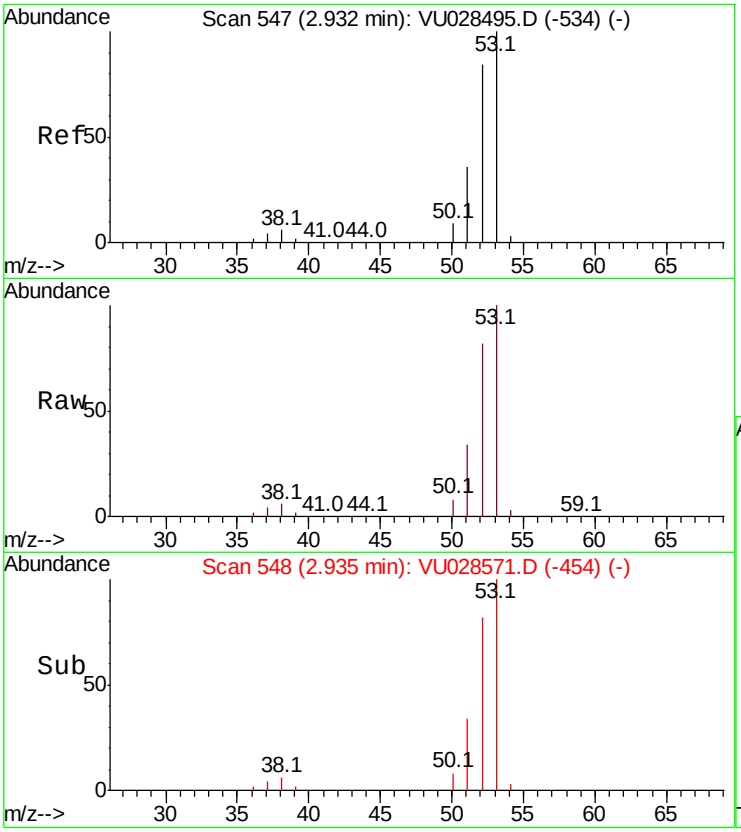


#14
Allyl chloride
Concen: 51.651 ug/l
RT: 2.59 min Scan# 441
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 41 Resp: 104604

Ion	Ratio	Lower	Upper
41	100		
39	64.5	50.8	76.2
76	30.2	24.8	37.2



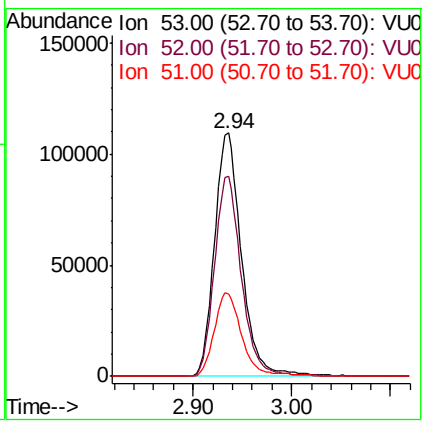


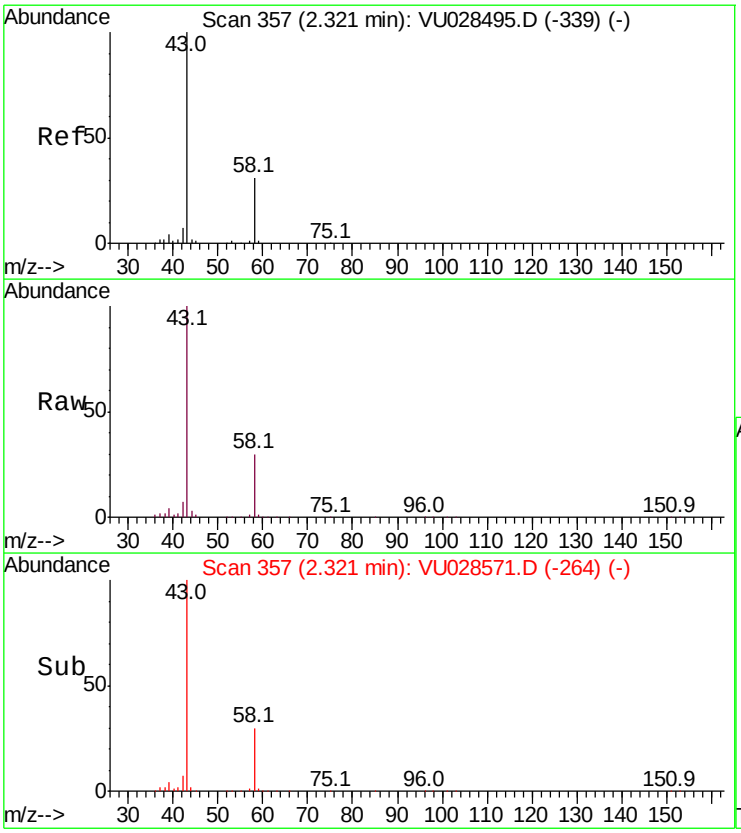
#15
Acrylonitrile
Concen: 289.679 ug/l
RT: 2.94 min Scan# 548
Delta R.T. 0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 53 Resp: 210250

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.1	99.1
51	34.2	28.1	42.1

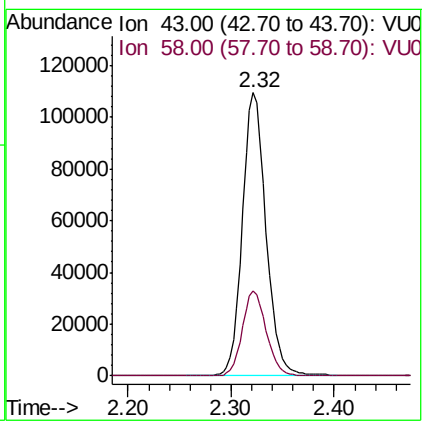


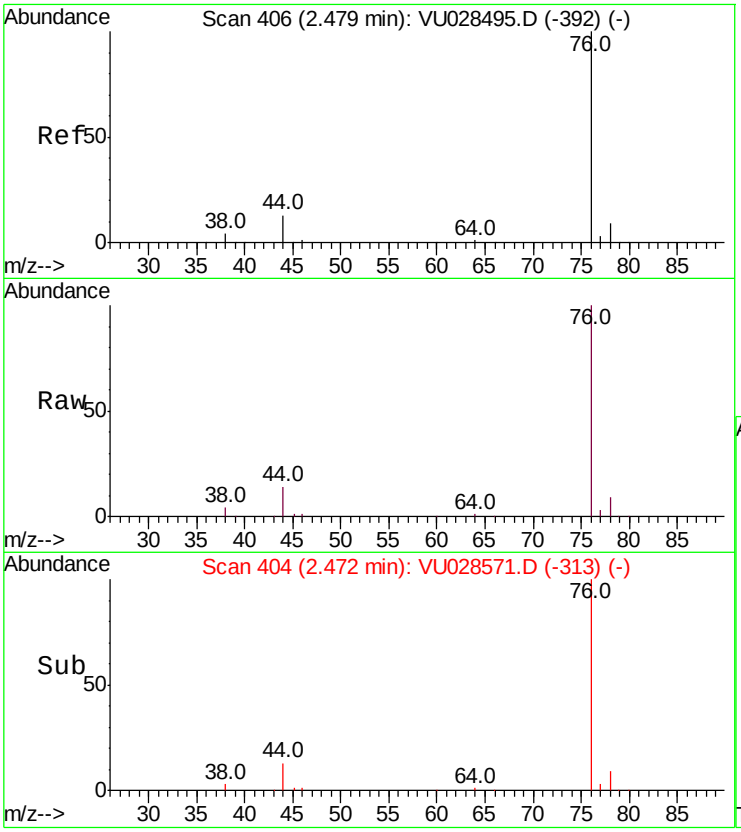


#16
Acetone
Concen: 228.077 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 43 Resp: 174637

Ion	Ratio	Lower	Upper
43	100		
58	29.8	24.6	37.0



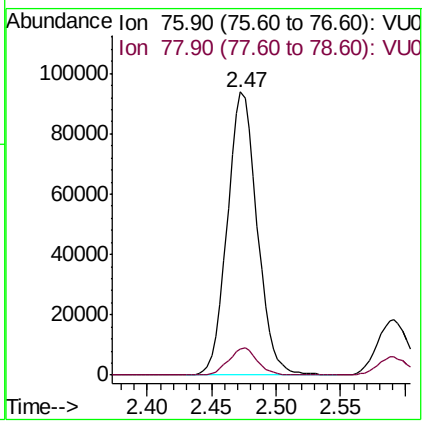


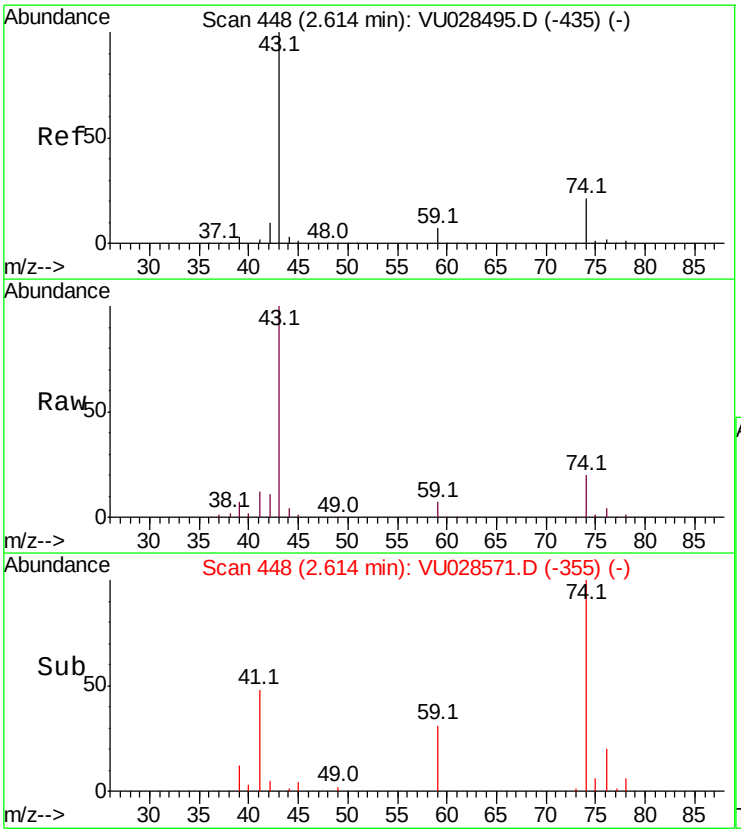
#17
Carbon Disulfide
Concen: 48.964 ug/l
RT: 2.47 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 76 Resp: 151007

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

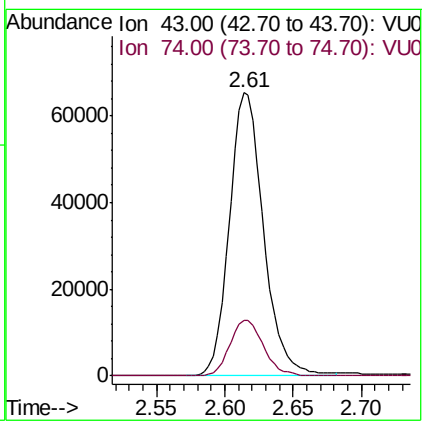


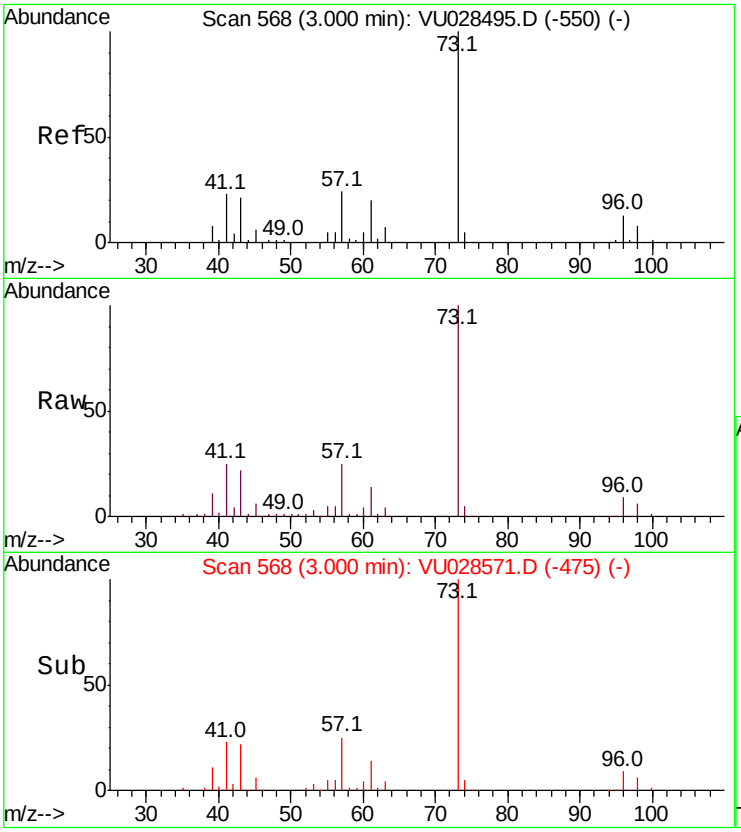


#18
Methyl Acetate
Concen: 57.235 ug/l
RT: 2.61 min Scan# 448
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 43 Resp: 113604

Ion	Ratio	Lower	Upper
43	100		
74	19.4	16.4	24.6



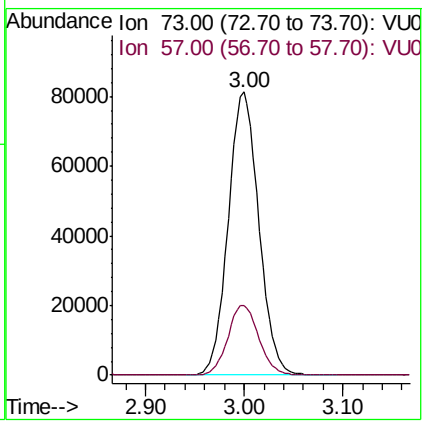


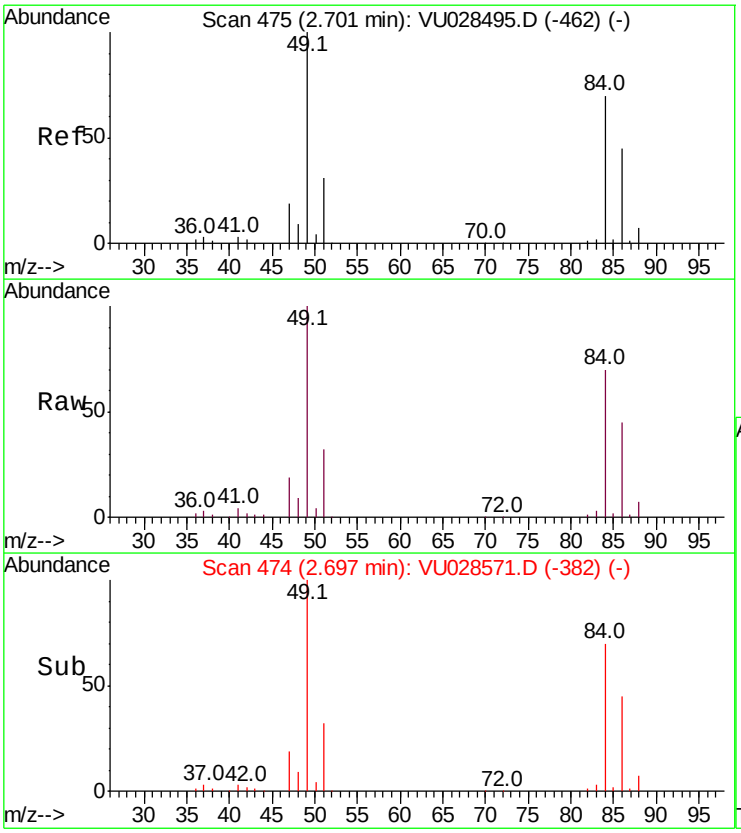
#19
Methyl tert-butyl Ether
Concen: 54.014 ug/l
RT: 3.00 min Scan# 568
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 73 Resp: 175291

Ion	Ratio	Lower	Upper
73	100		
57	24.5	19.4	29.2

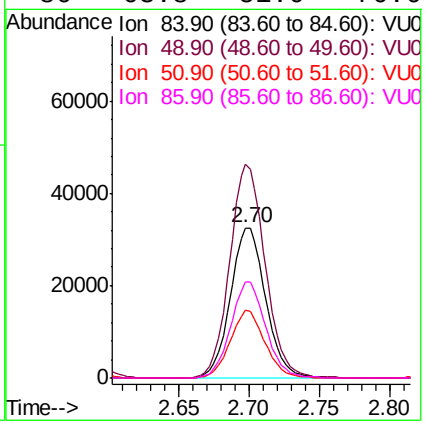


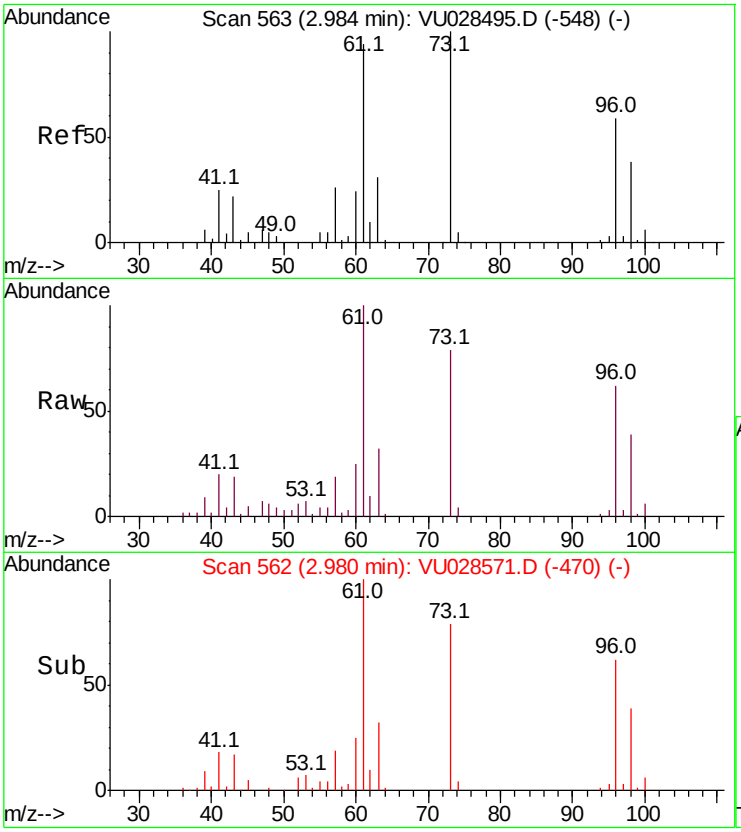


#20
Methylene Chloride
Concen: 50.340 ug/l
RT: 2.70 min Scan# 474
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 84 Resp: 56821

Ion	Ratio	Lower	Upper
84	100		
49	142.5	114.0	171.0
51	44.9	35.1	52.7
86	63.8	51.0	76.6



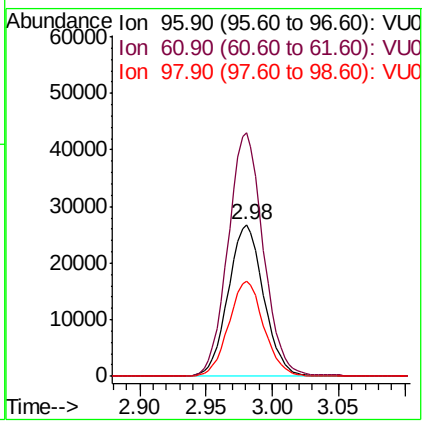


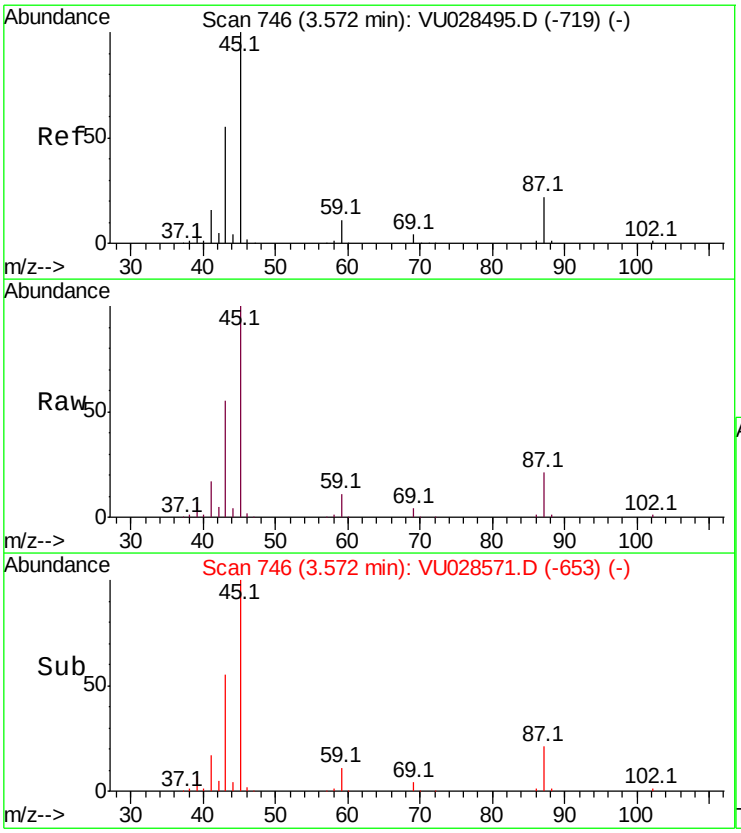
#21
trans-1,2-Dichloroethene
Concen: 51.755 ug/l
RT: 2.98 min Scan# 562
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 96 Resp: 49885

Ion	Ratio	Lower	Upper
96	100		
61	160.7	127.0	190.4
98	63.1	51.9	77.9

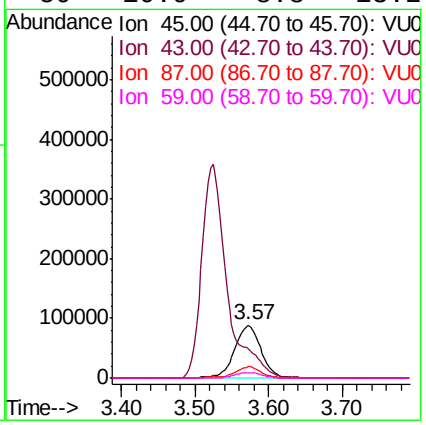


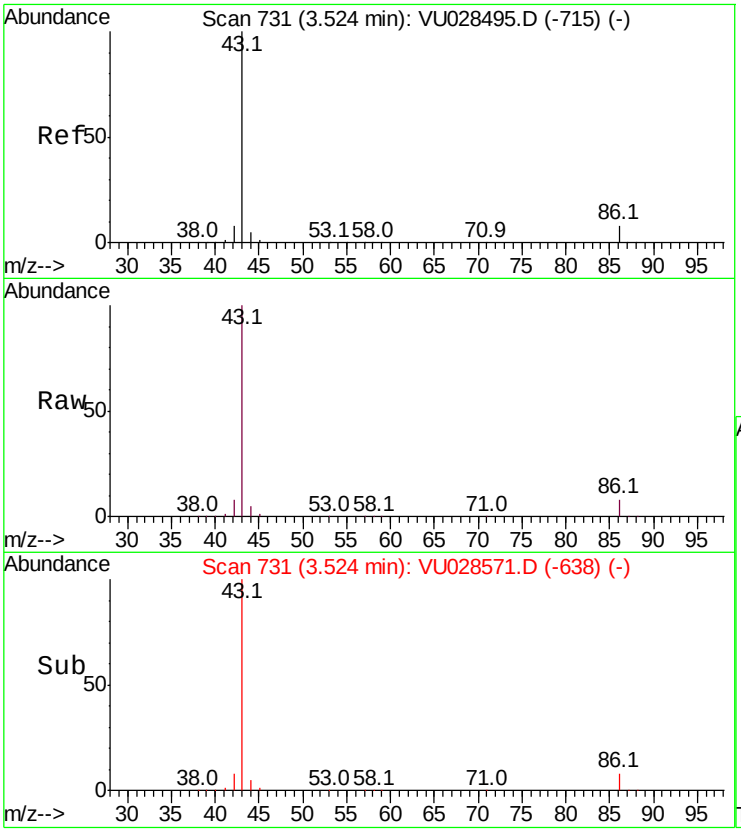


#22
Diisopropyl ether
Concen: 56.018 ug/l
RT: 3.57 min Scan# 746
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 45 Resp: 220618

Ion	Ratio	Lower	Upper
45	100		
43	54.7	45.3	67.9
87	21.2	17.6	26.4
59	10.9	8.8	13.2



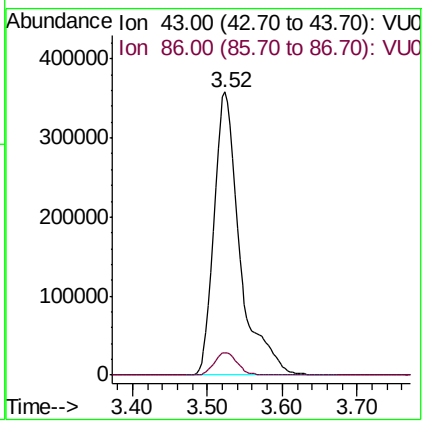


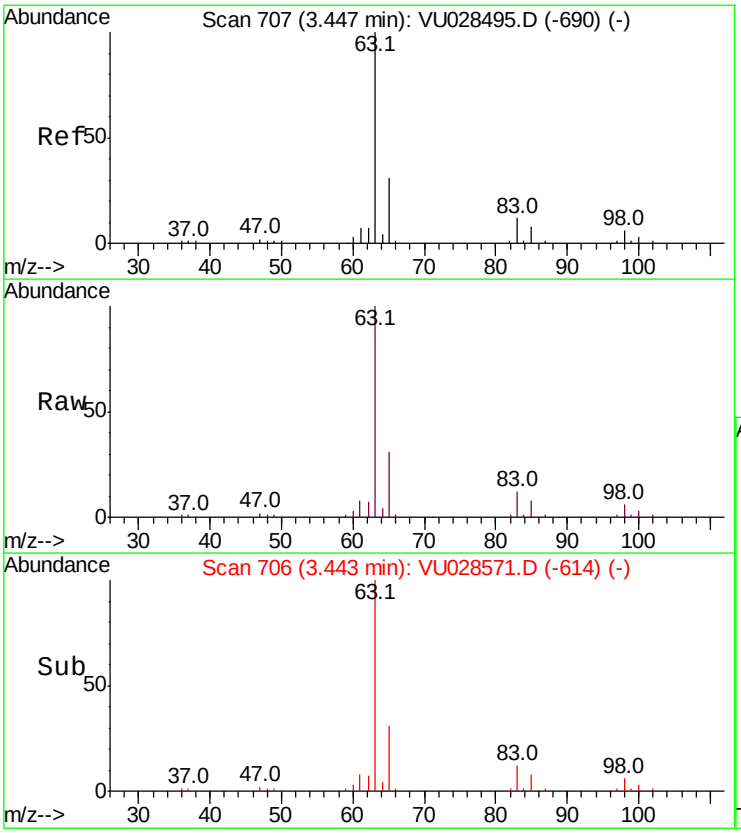
#23
Vinyl Acetate
Concen: 265.152 ug/l
RT: 3.52 min Scan# 731
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 43 Resp: 861350

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.8	10.2

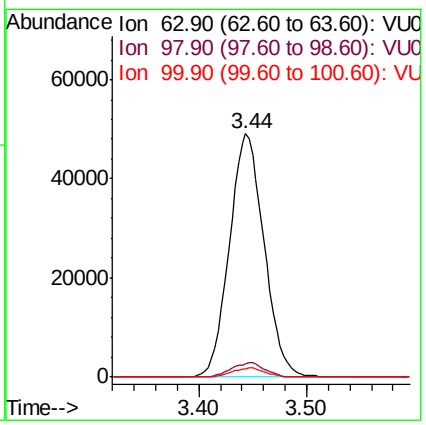


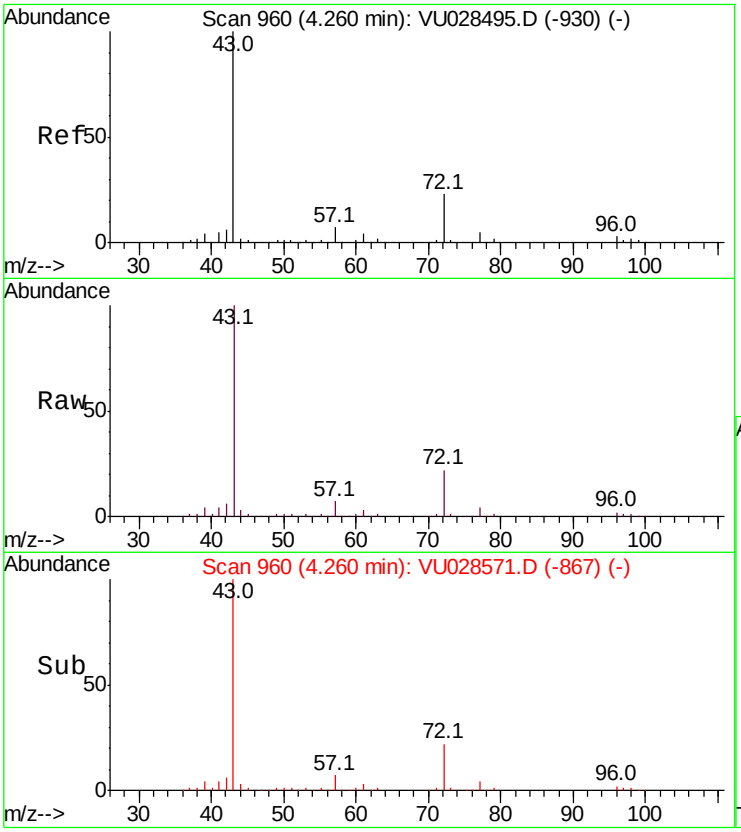


#24
1,1-Dichloroethane
Concen: 53.225 ug/l
RT: 3.44 min Scan# 706
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 63 Resp: 109726

Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.0	9.2
100	3.4	1.7	5.1



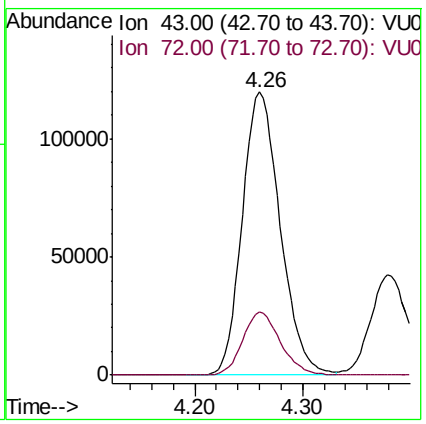


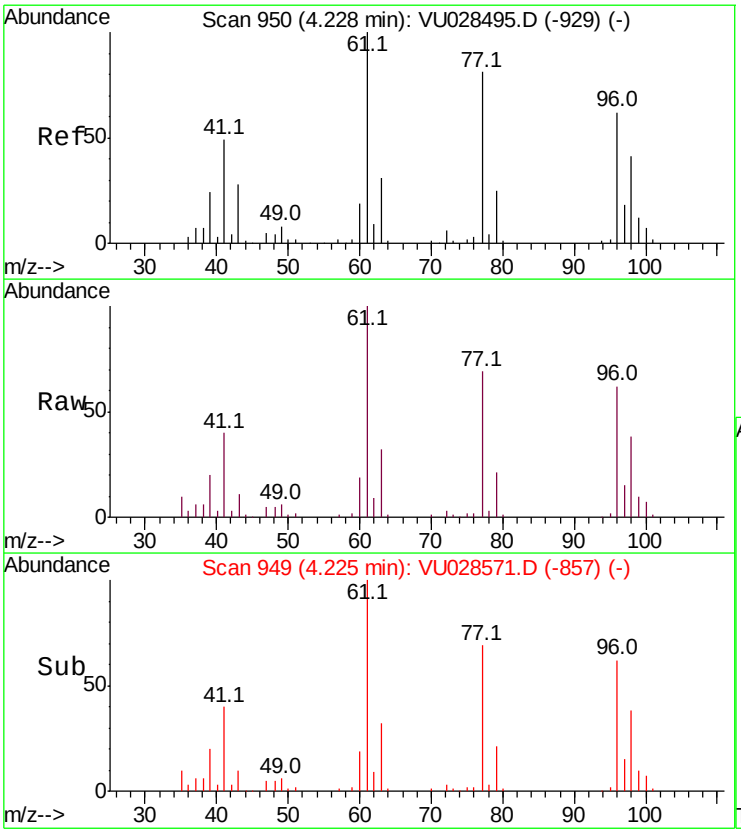
#25
2-Butanone
Concen: 278.703 ug/l
RT: 4.26 min Scan# 960
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 43 Resp: 291633

Ion	Ratio	Lower	Upper
43	100		
72	22.3	18.6	28.0

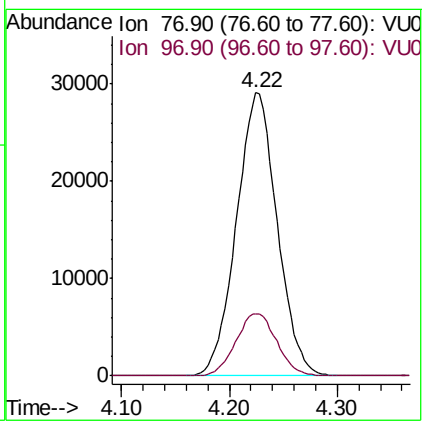


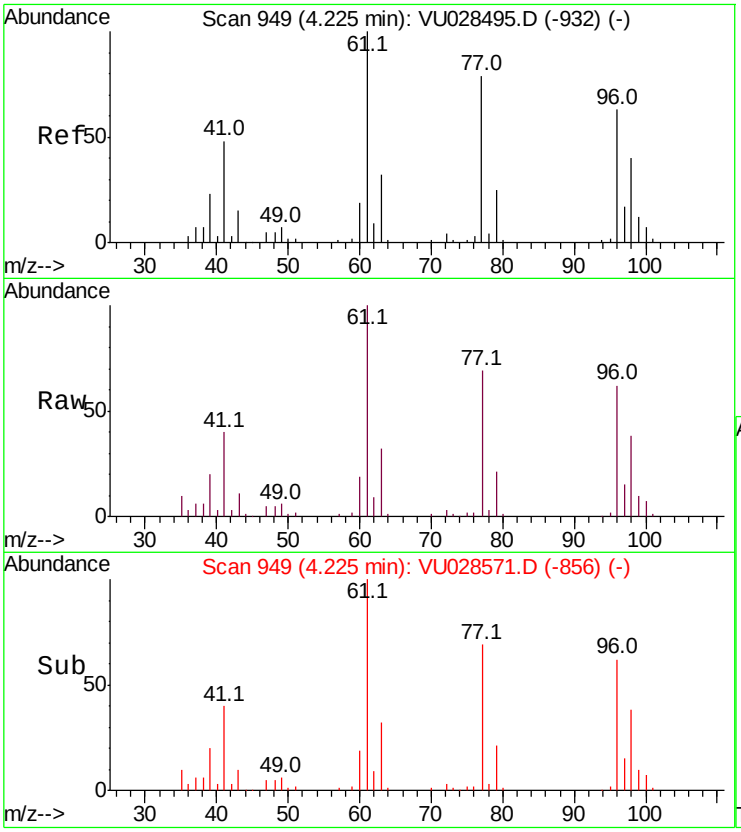


#26
2,2-Dichloropropane
Concen: 46.755 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 77 Resp: 76373

Ion	Ratio	Lower	Upper
77	100		
97	22.0	11.0	33.0



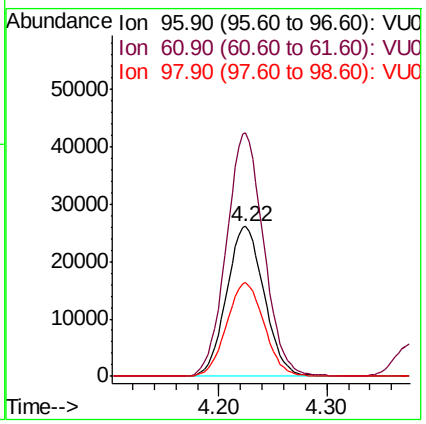


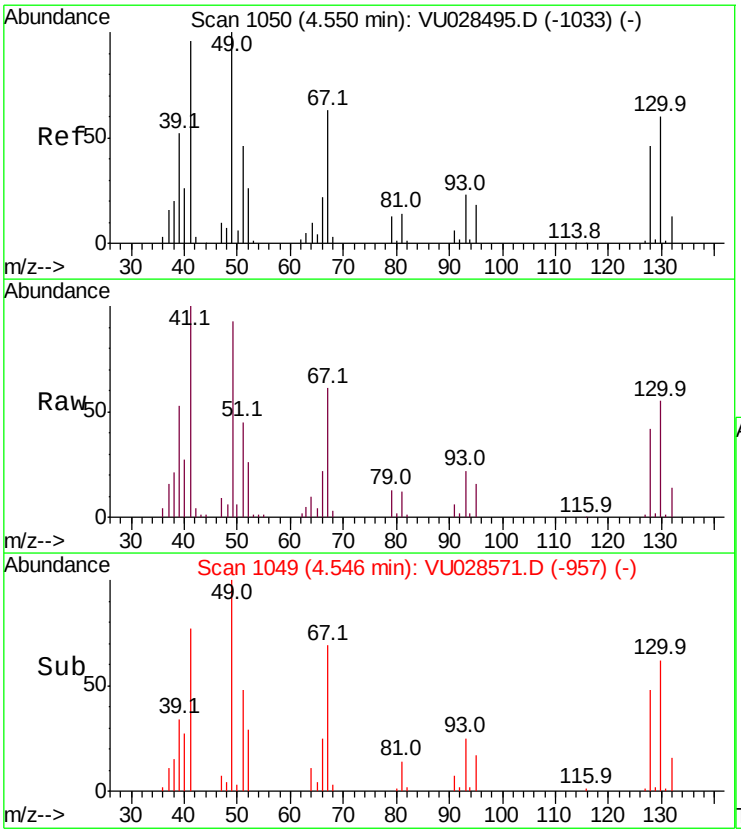
#27
cis-1,2-Dichloroethene
Concen: 57.935 ug/l
RT: 4.22 min Scan# 949
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 96 Resp: 63205

Ion	Ratio	Lower	Upper
96	100		
61	161.9	0.0	332.4
98	62.4	0.0	129.0

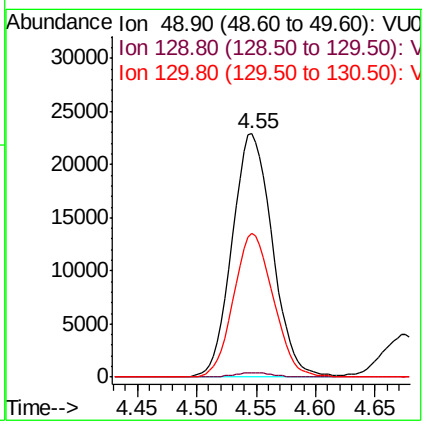


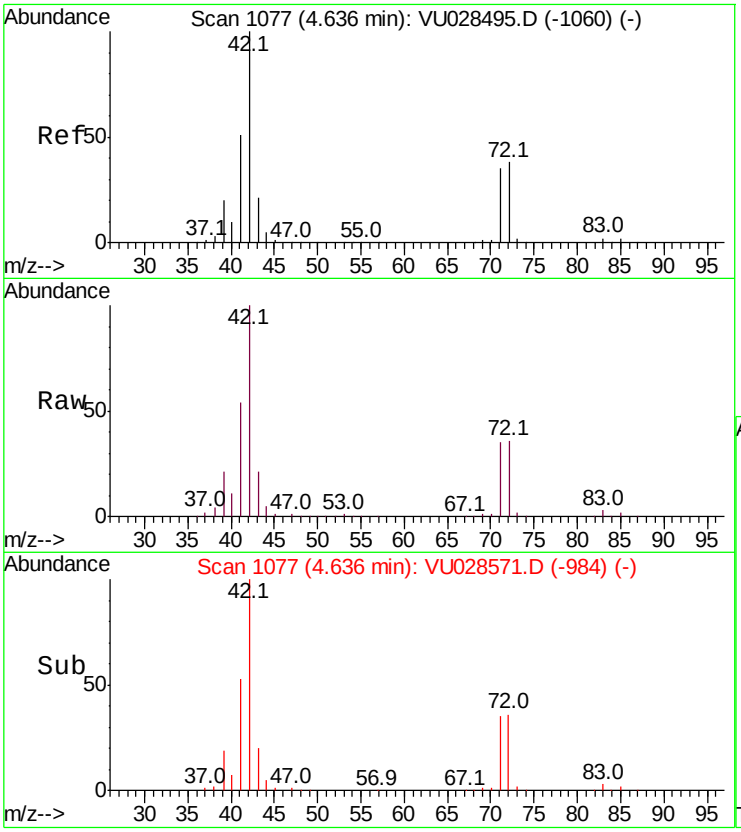


#28
Bromochloromethane
Concen: 57.449 ug/l
RT: 4.55 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 49 Resp: 53840

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.0
130	58.1	47.8	71.8



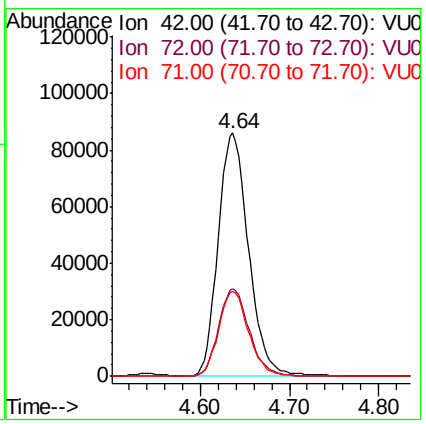


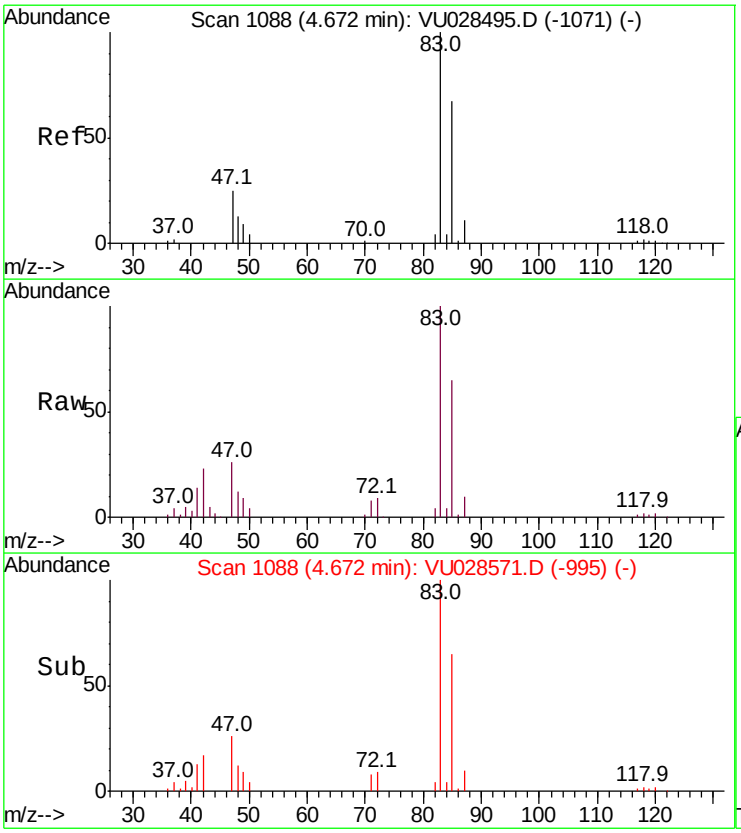
#29
Tetrahydrofuran
Concen: 303.023 ug/l
RT: 4.64 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 42 Resp: 203642

Ion	Ratio	Lower	Upper
42	100		
72	36.1	31.4	47.0
71	34.4	28.6	43.0

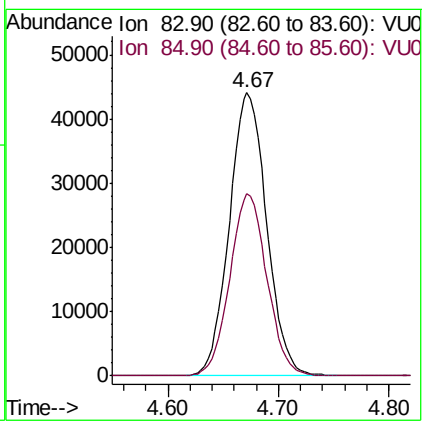


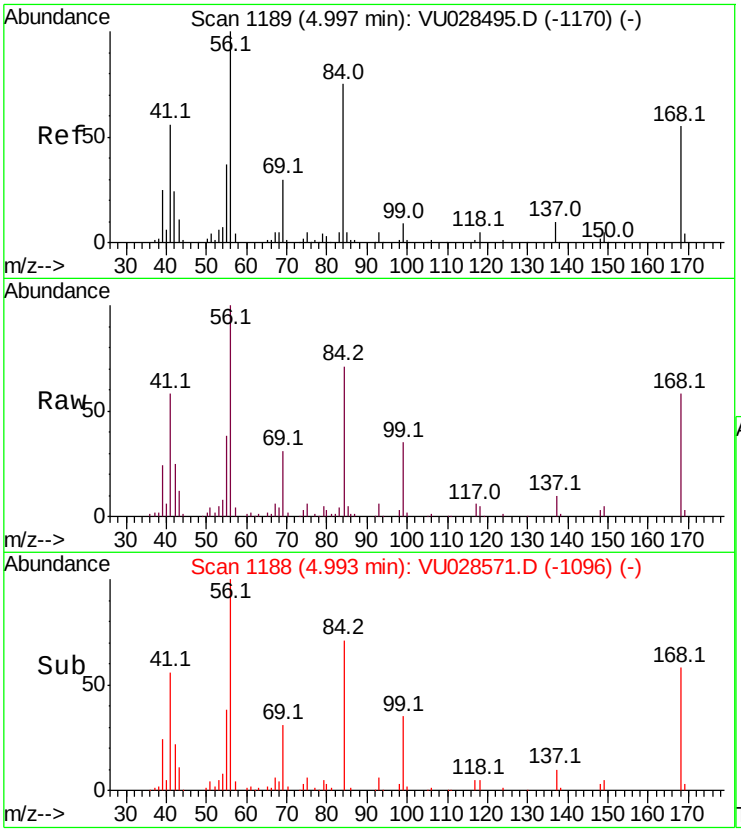


#30
Chloroform
Concen: 57.421 ug/l
RT: 4.67 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 83 Resp: 103173

Ion	Ratio	Lower	Upper
83	100		
85	64.5	53.6	80.4



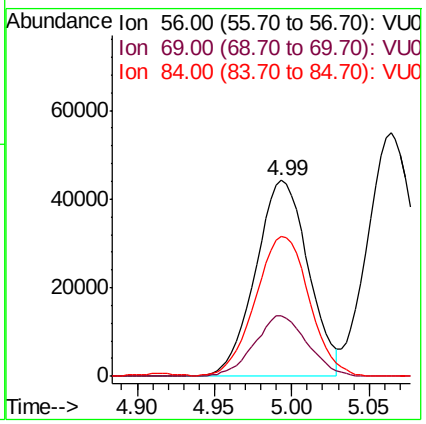


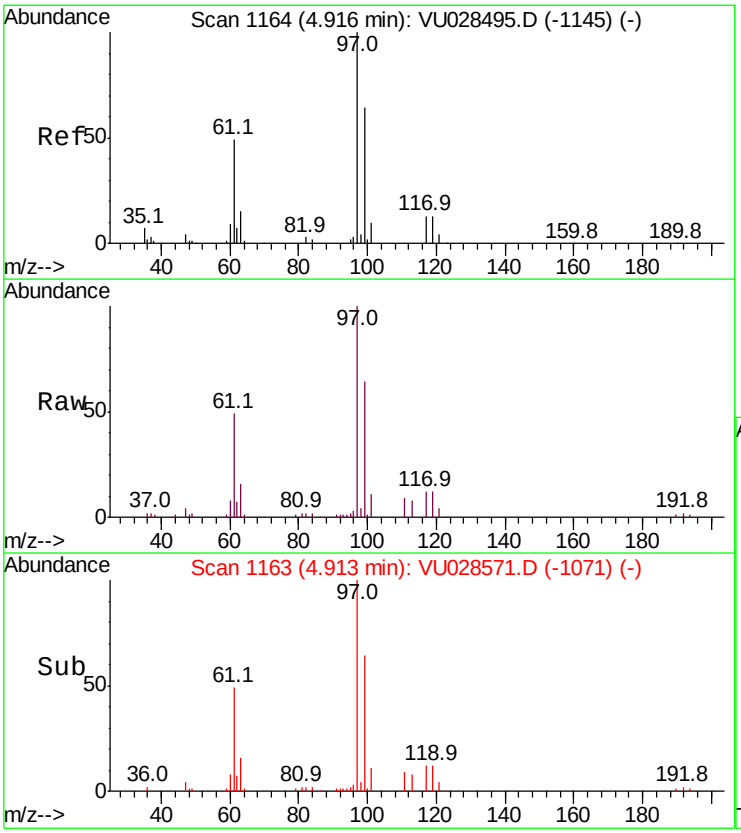
#31
Cyclohexane
Concen: 52.262 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 56 Resp: 105031

Ion	Ratio	Lower	Upper
56	100		
69	31.1	24.0	36.0
84	70.7	59.7	89.5

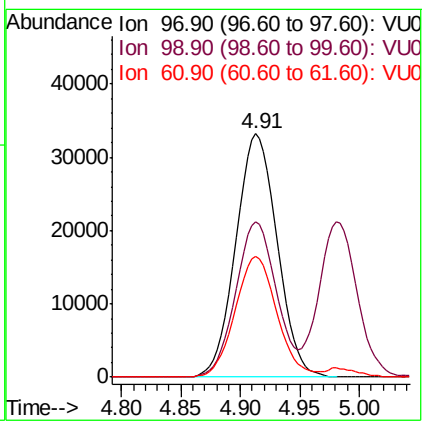


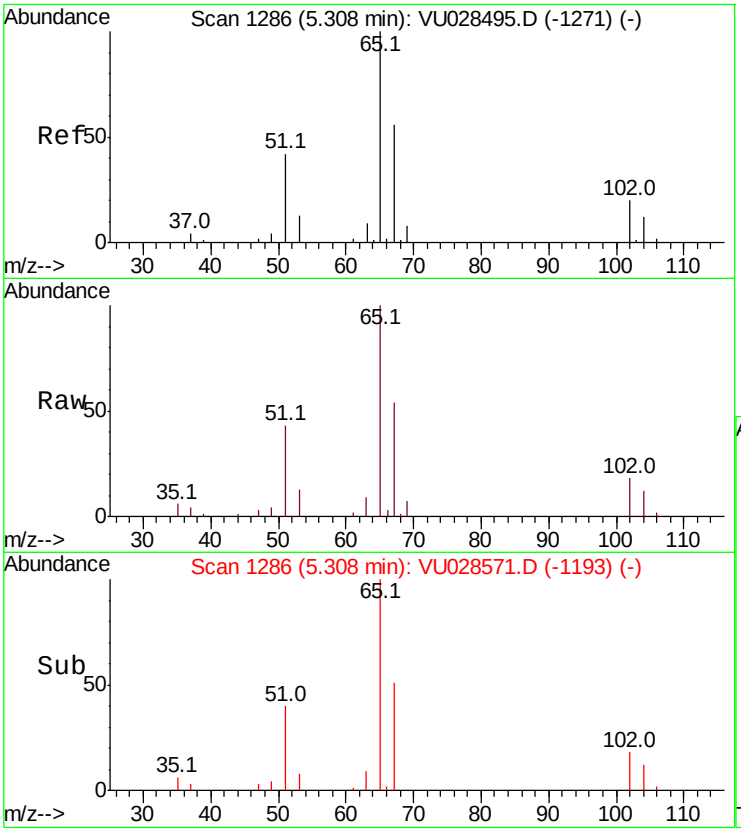


#32
1,1,1-Trichloroethane
Concen: 53.682 ug/l
RT: 4.91 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 97 Resp: 80108

Ion	Ratio	Lower	Upper
97	100		
99	62.8	52.3	78.5
61	50.1	39.0	58.6



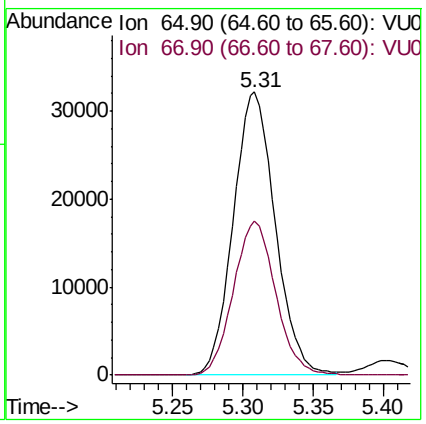


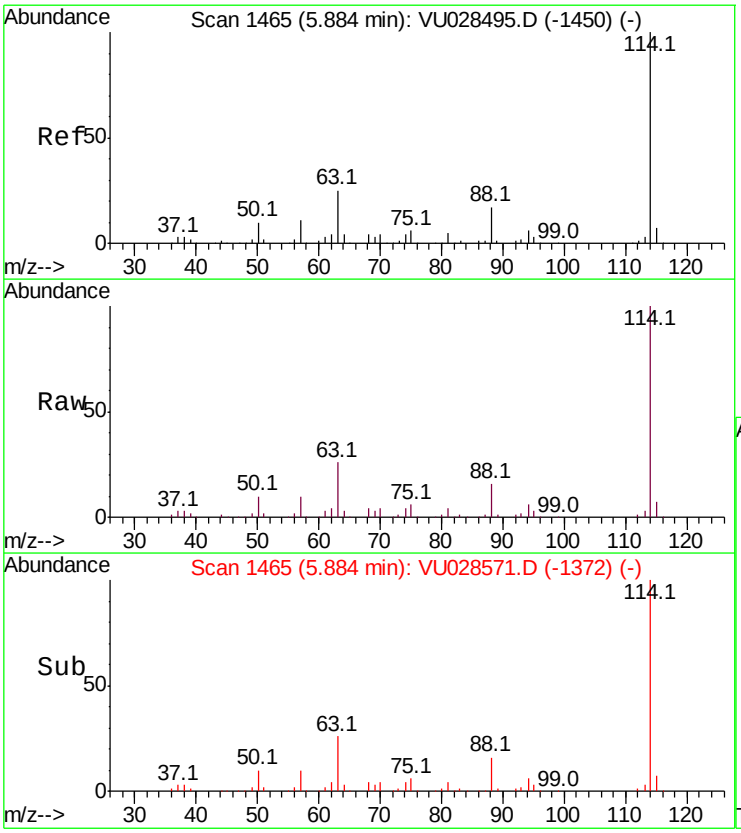
#33
1,2-Dichloroethane-d4
Concen: 57.222 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 65 Resp: 67144

Ion	Ratio	Lower	Upper
65	100		
67	54.6	0.0	110.6

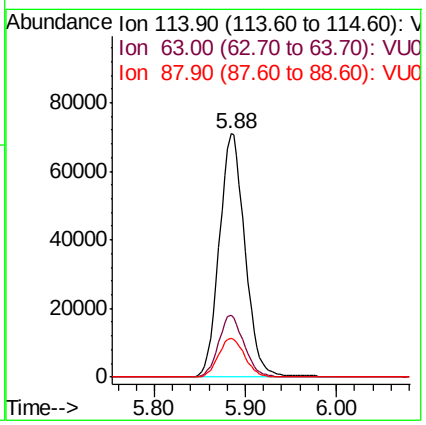


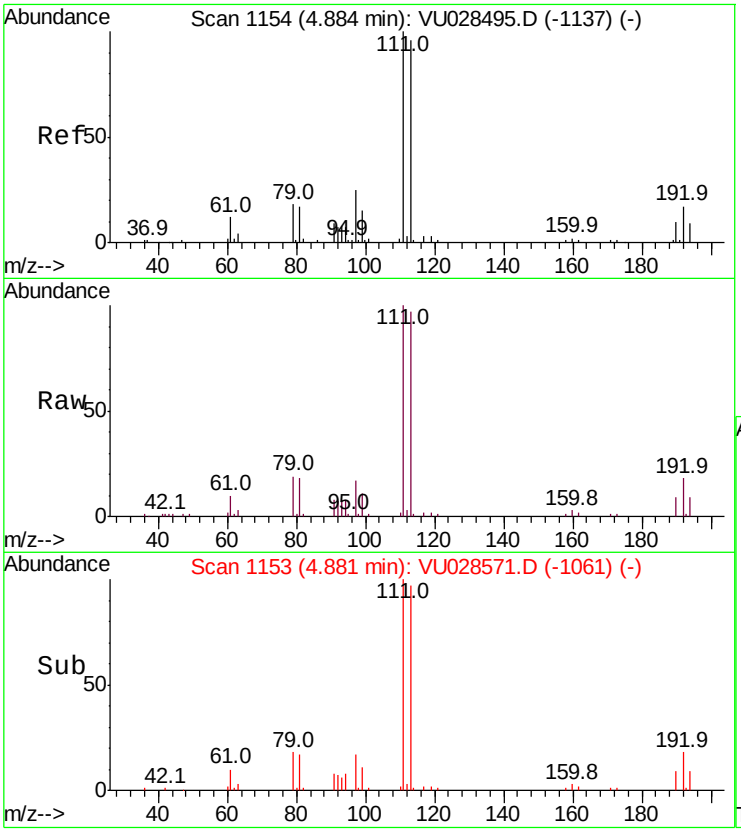


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:114 Resp: 139088

Ion	Ratio	Lower	Upper
114	100		
63	25.6	0.0	49.2
88	15.8	0.0	33.4



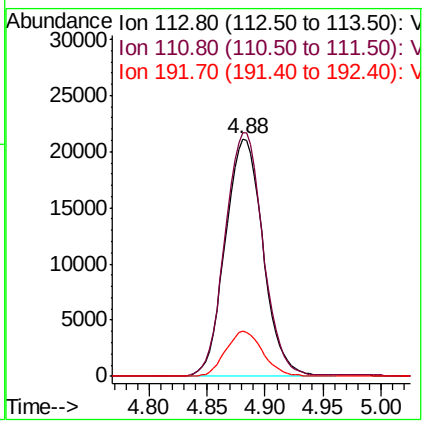


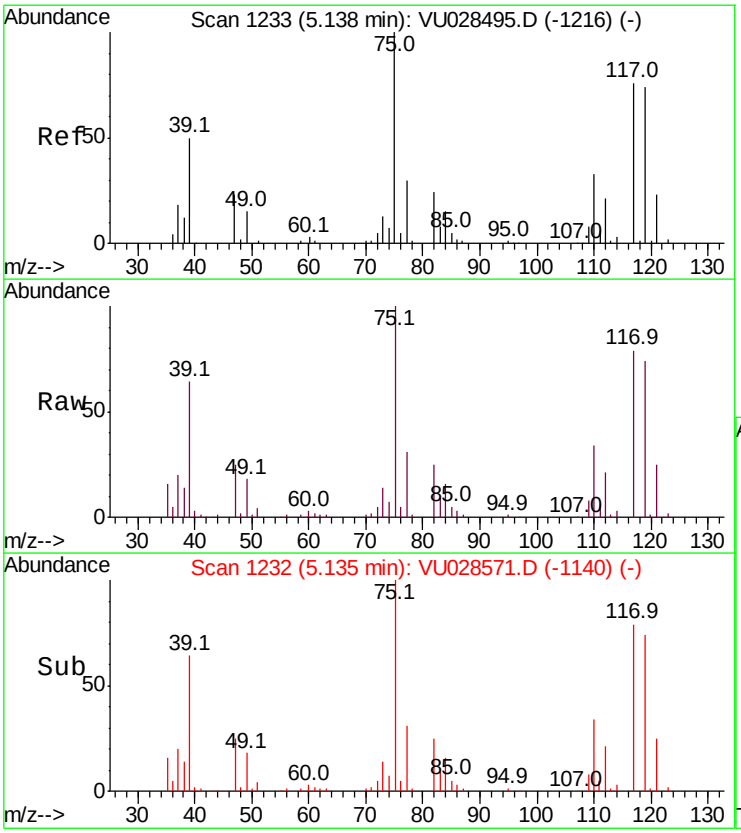
#35
Dibromofluoromethane
Concen: 54.578 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:113 Resp: 47772

Ion	Ratio	Lower	Upper
113	100		
111	103.0	83.4	125.0
192	18.6	14.8	22.2

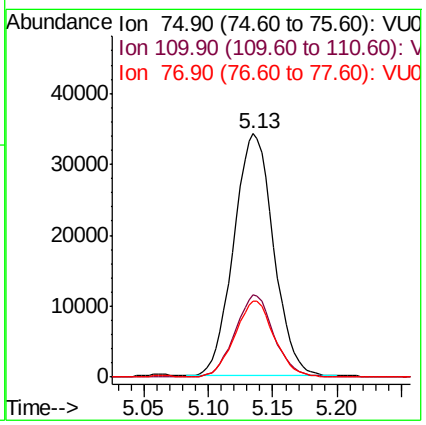


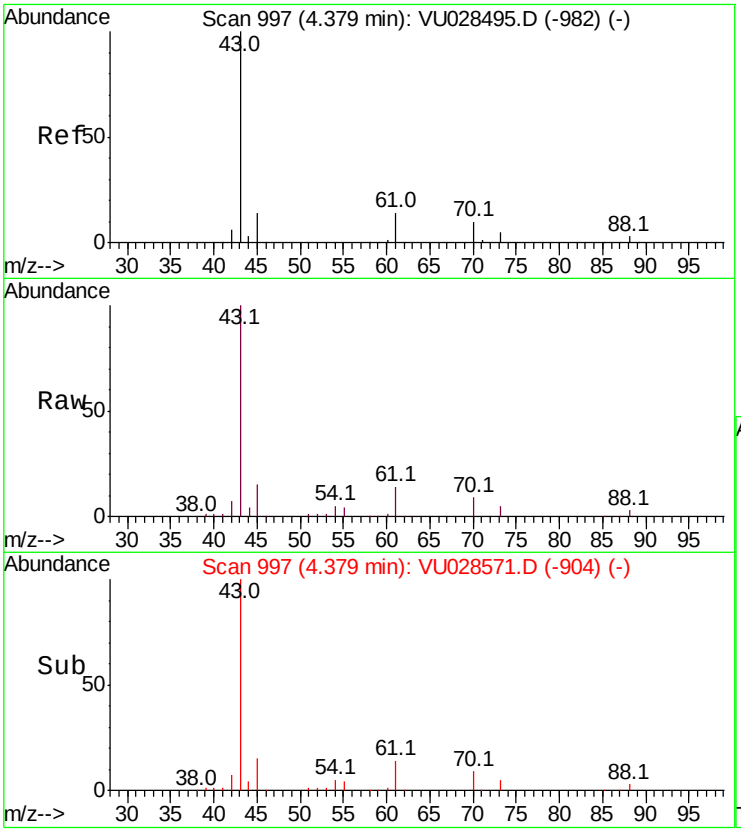


#36
1,1-Dichloropropene
Concen: 48.339 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 73573

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.1	48.2
77	31.1	24.5	36.7



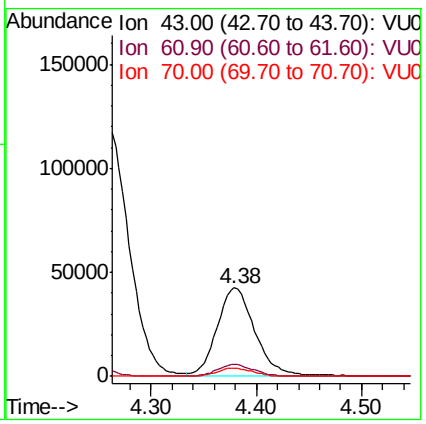


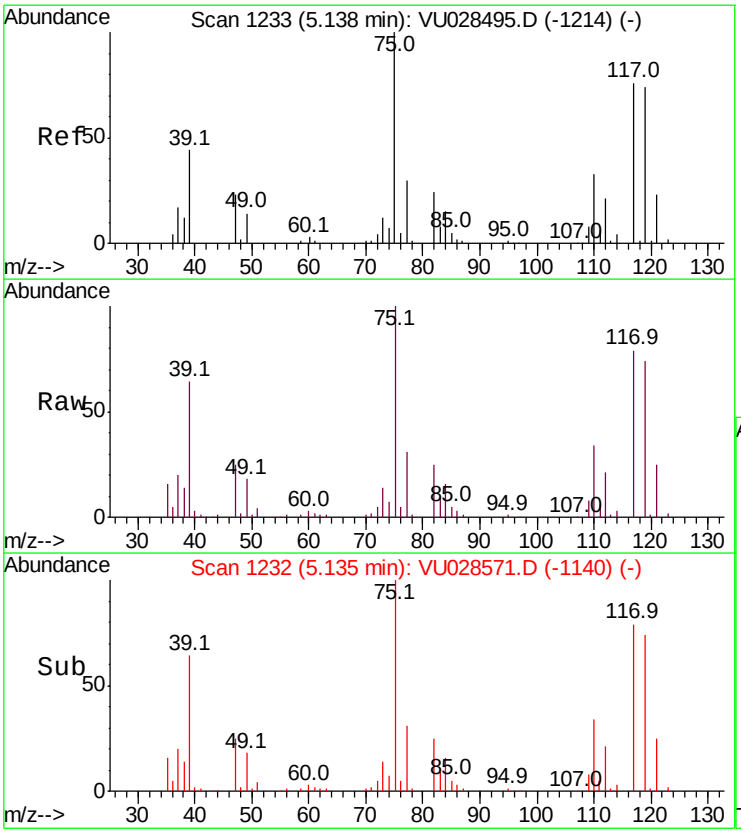
#37
Ethyl Acetate
Concen: 52.641 ug/l
RT: 4.38 min Scan# 997
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 43 Resp: 103573

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	9.0	7.4	11.0

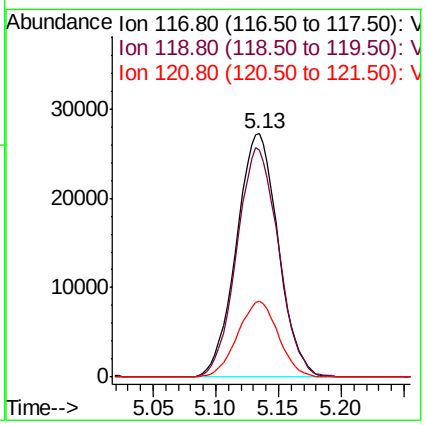


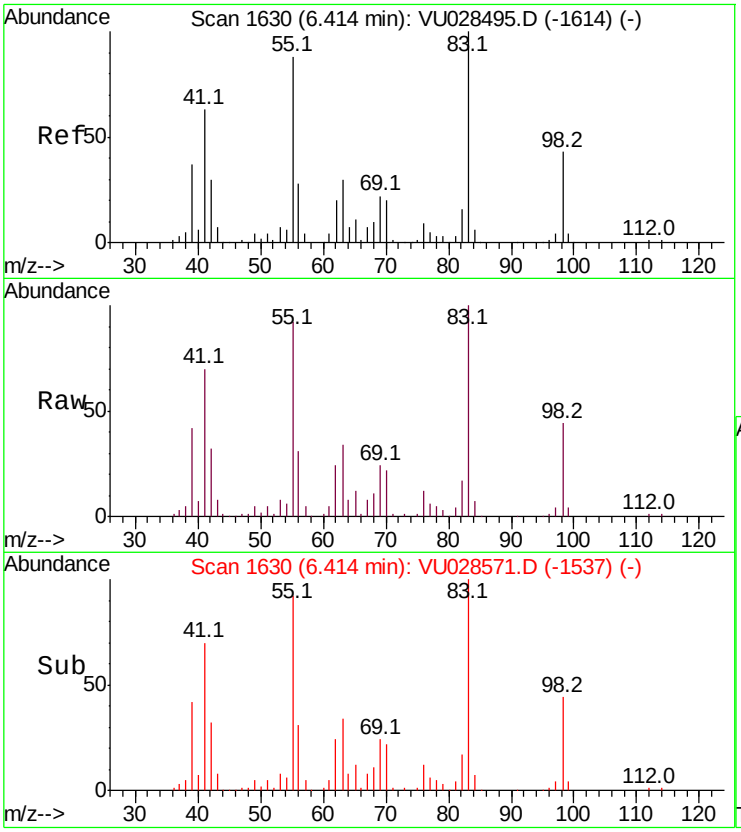


#38
Carbon Tetrachloride
Concen: 51.487 ug/l
RT: 5.13 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:117 Resp: 63161

Ion	Ratio	Lower	Upper
117	100		
119	93.4	77.6	116.4
121	31.2	24.6	36.8



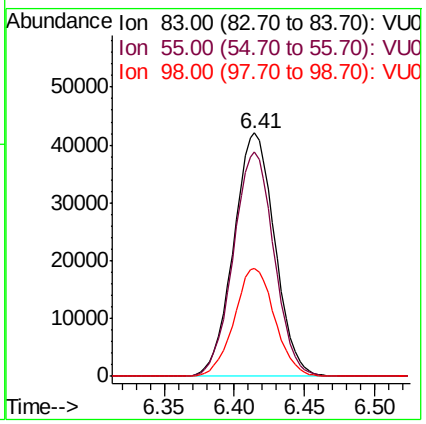


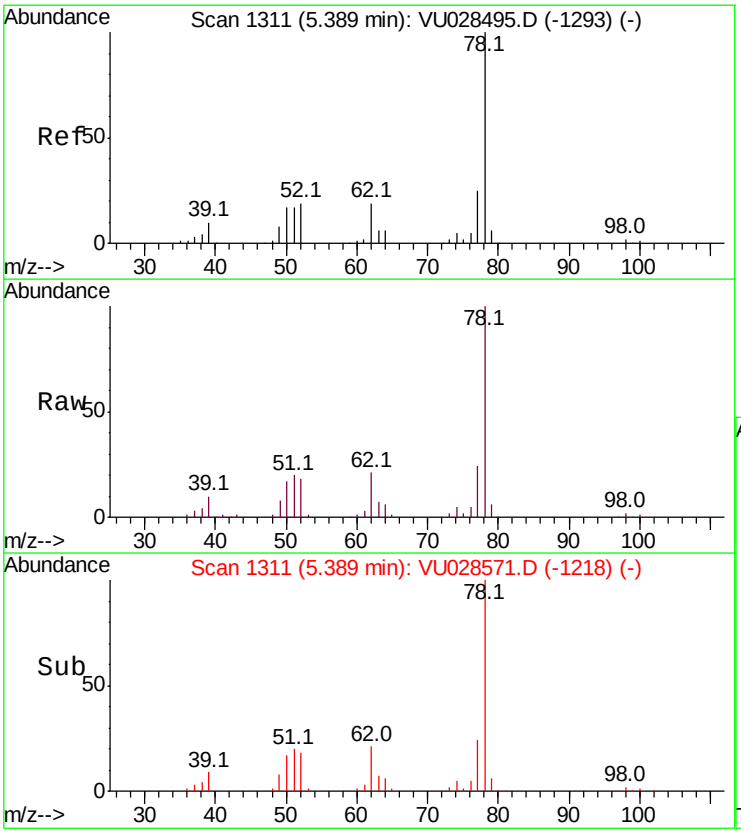
#39
Methylcyclohexane
Concen: 46.197 ug/l
RT: 6.41 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 83 Resp: 85780

Ion	Ratio	Lower	Upper
83	100		
55	91.9	70.2	105.2
98	44.4	34.2	51.4

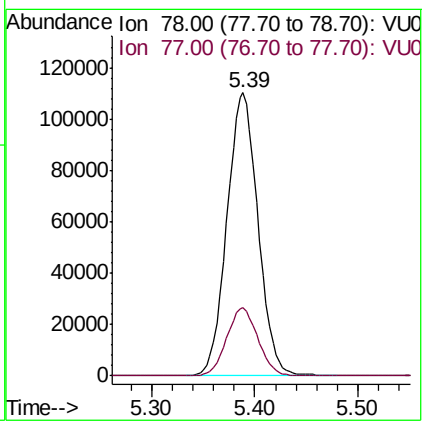


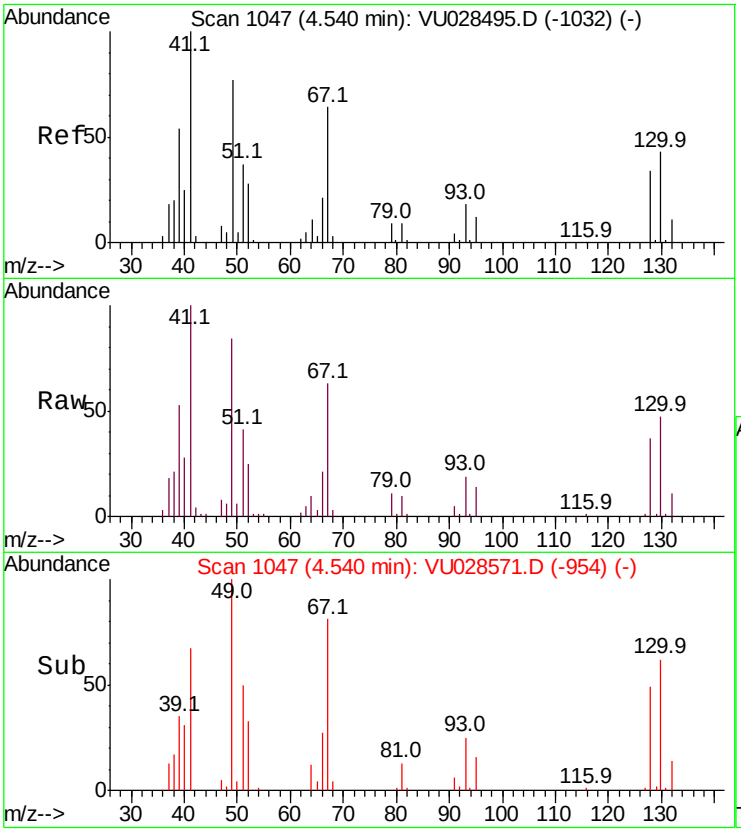


#40
Benzene
Concen: 51.505 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 78 Resp: 230880

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.9	29.9



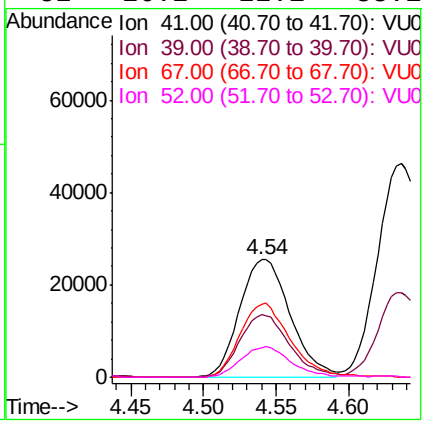


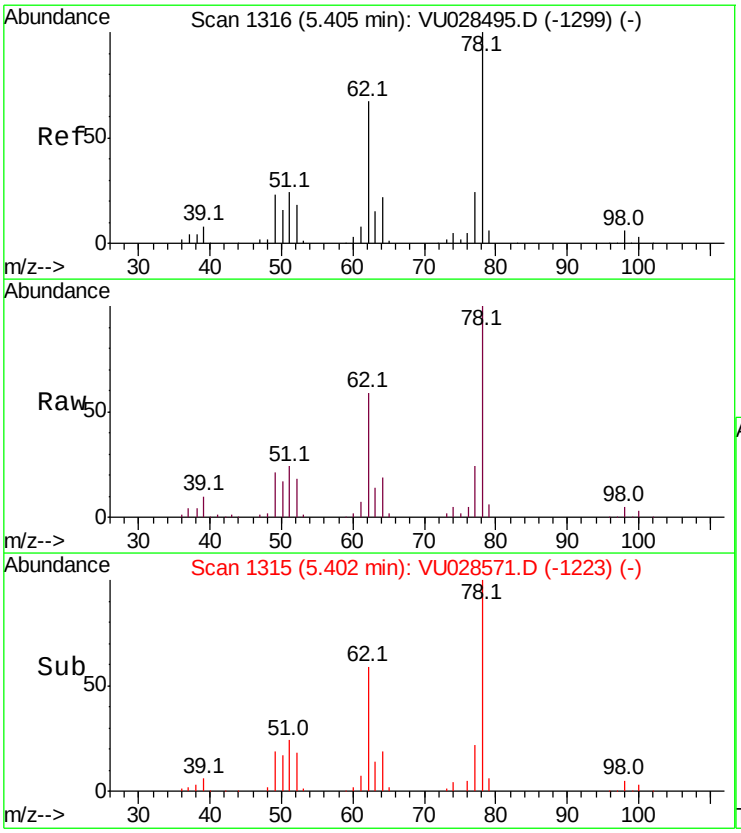
#41
Methacrylonitrile
Concen: 57.559 ug/l
RT: 4.54 min Scan# 1047
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 41 Resp: 62020

Ion	Ratio	Lower	Upper
41	100		
39	52.2	43.3	64.9
67	62.4	53.6	80.4
52	26.2	22.1	33.1

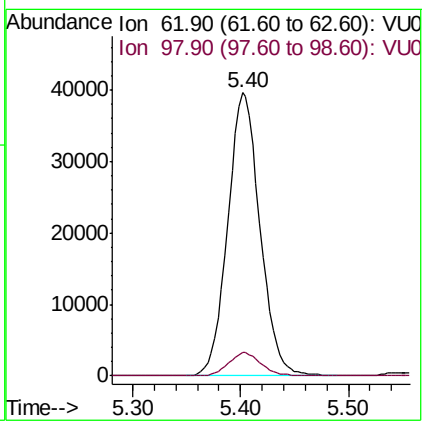


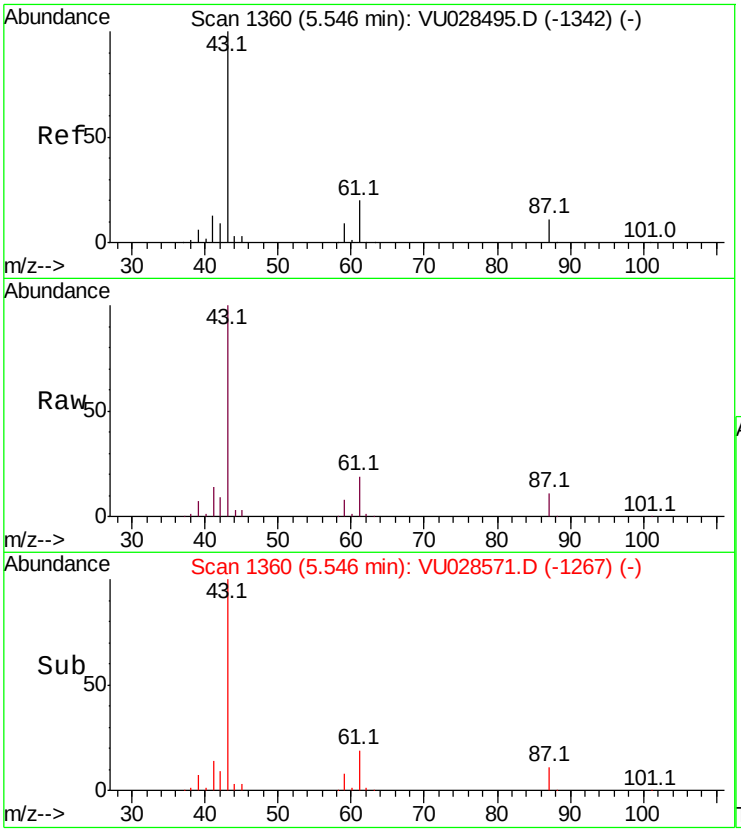


#42
1,2-Dichloroethane
Concen: 52.545 ug/l
RT: 5.40 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 62 Resp: 82449

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.2



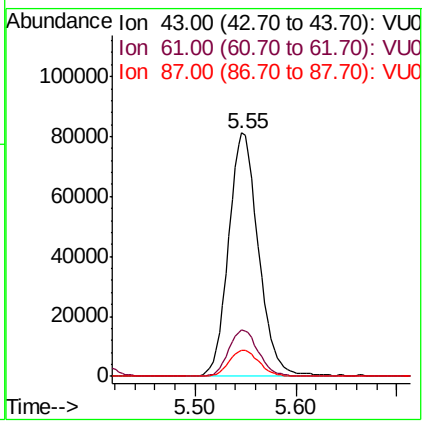


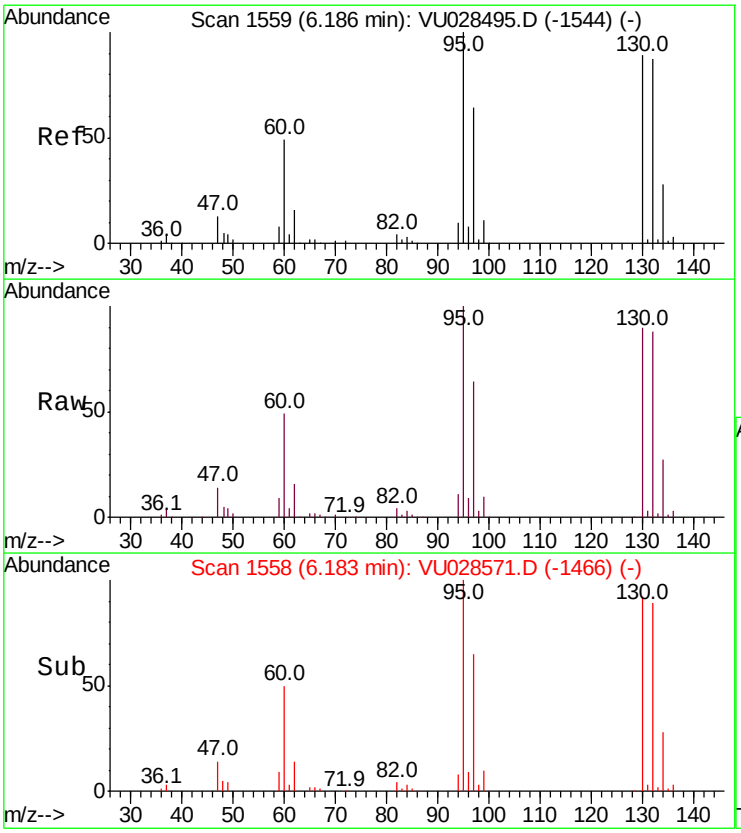
#43
Isopropyl Acetate
Concen: 53.870 ug/l
RT: 5.55 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 43 Resp: 167644

Ion	Ratio	Lower	Upper
43	100		
61	18.9	15.5	23.3
87	10.8	8.7	13.1

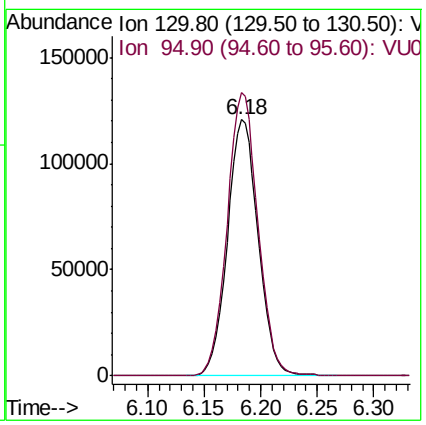


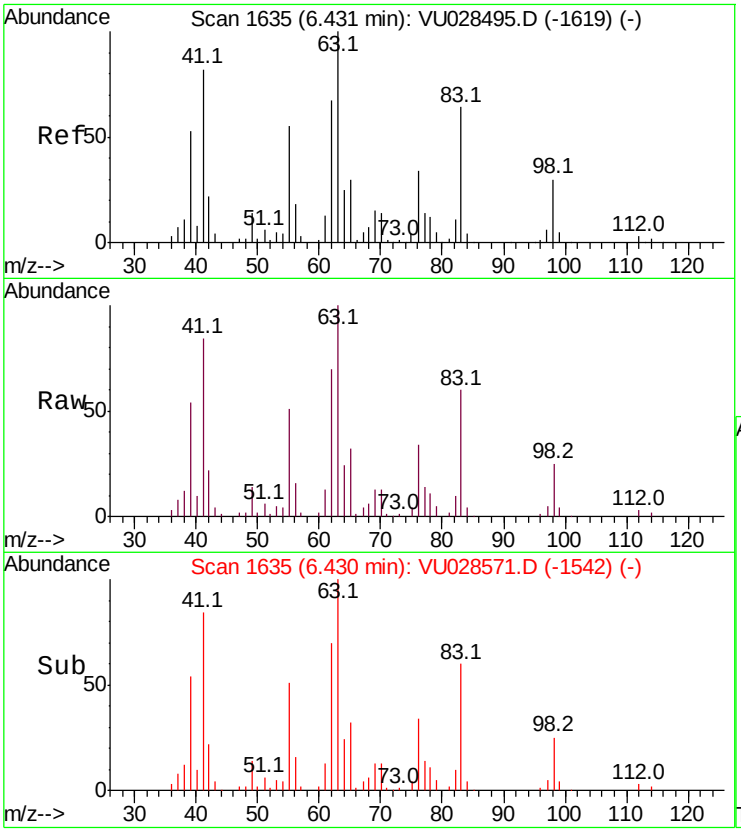


#44
Trichloroethene
Concen: 229.302 ug/l
RT: 6.18 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:130 Resp: 228549

Ion	Ratio	Lower	Upper
130	100		
95	110.5	0.0	224.0



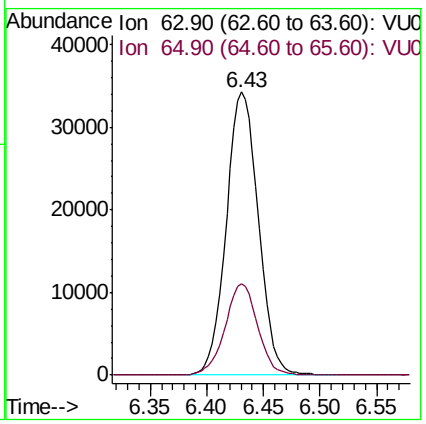


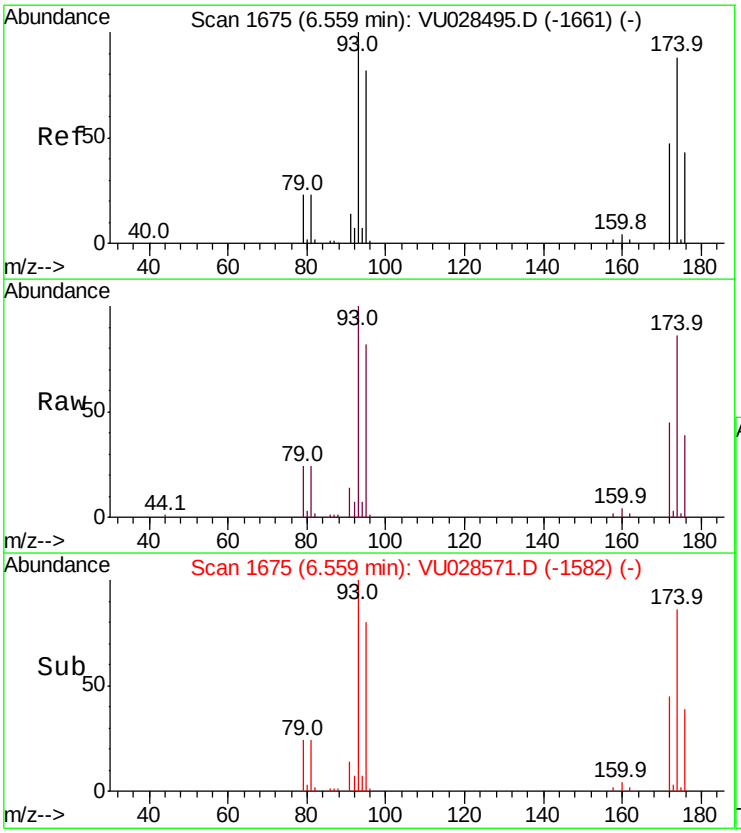
#45
1,2-Dichloropropane
Concen: 53.661 ug/l
RT: 6.43 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 63 Resp: 67643

Ion	Ratio	Lower	Upper
63	100		
65	32.5	24.2	36.4

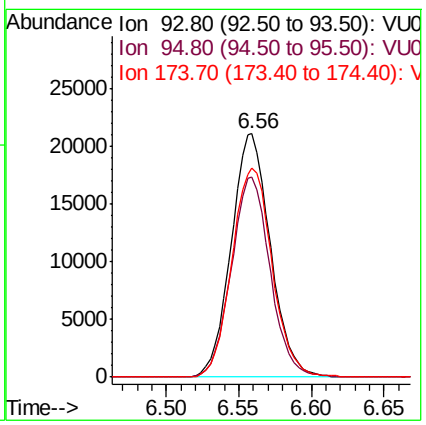


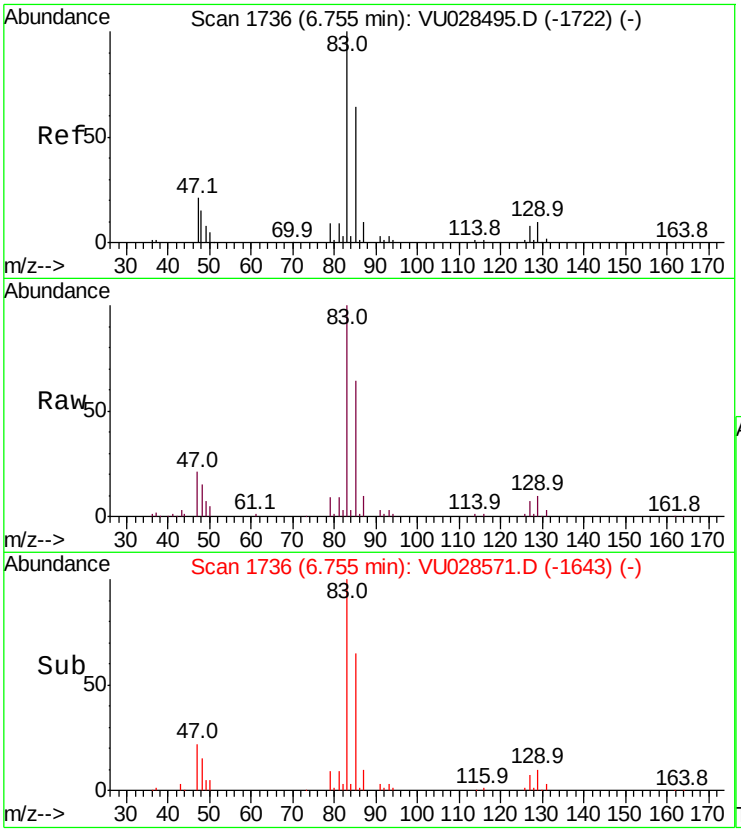


#46
Dibromomethane
Concen: 52.767 ug/l
RT: 6.56 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 93 Resp: 39466

Ion	Ratio	Lower	Upper
93	100		
95	81.4	65.4	98.2
174	88.5	72.2	108.4



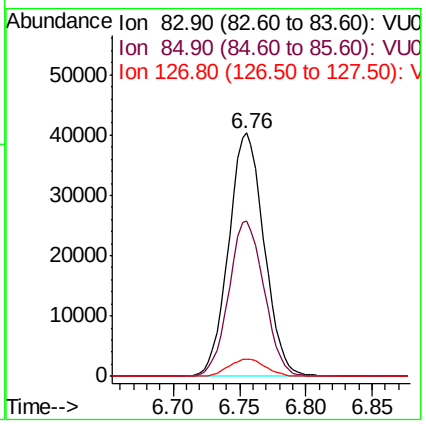


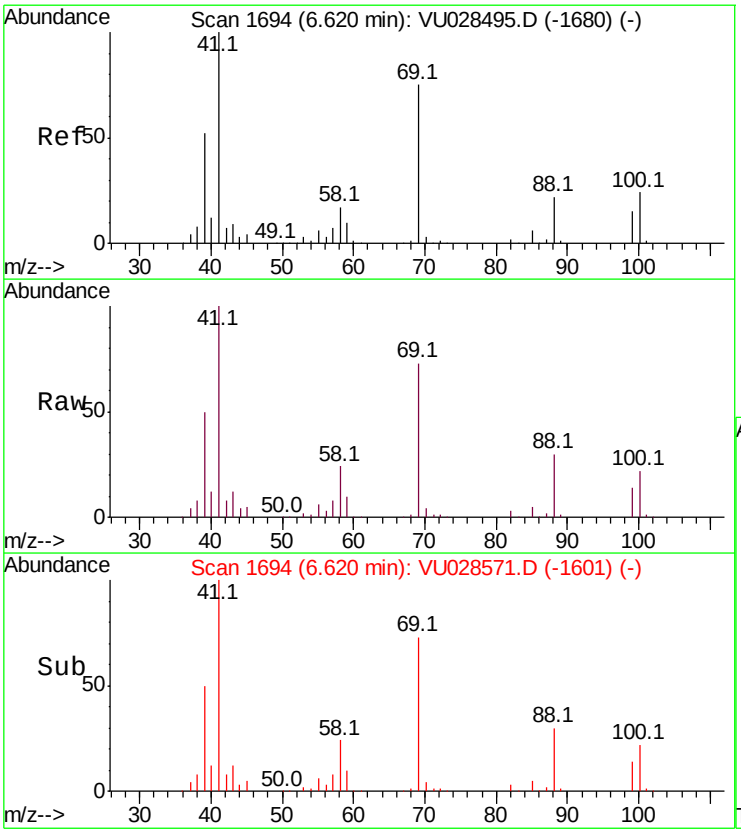
#47
Bromodichloromethane
Concen: 51.381 ug/l
RT: 6.76 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 83 Resp: 74781

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.5	77.3
127	7.2	6.2	9.4

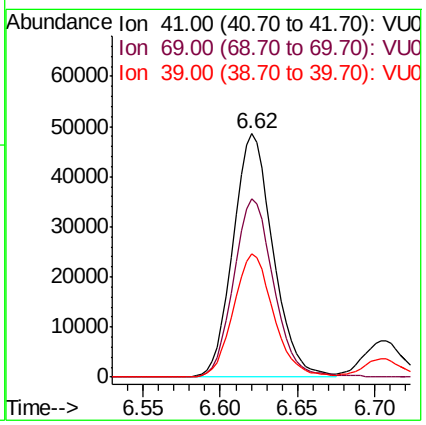


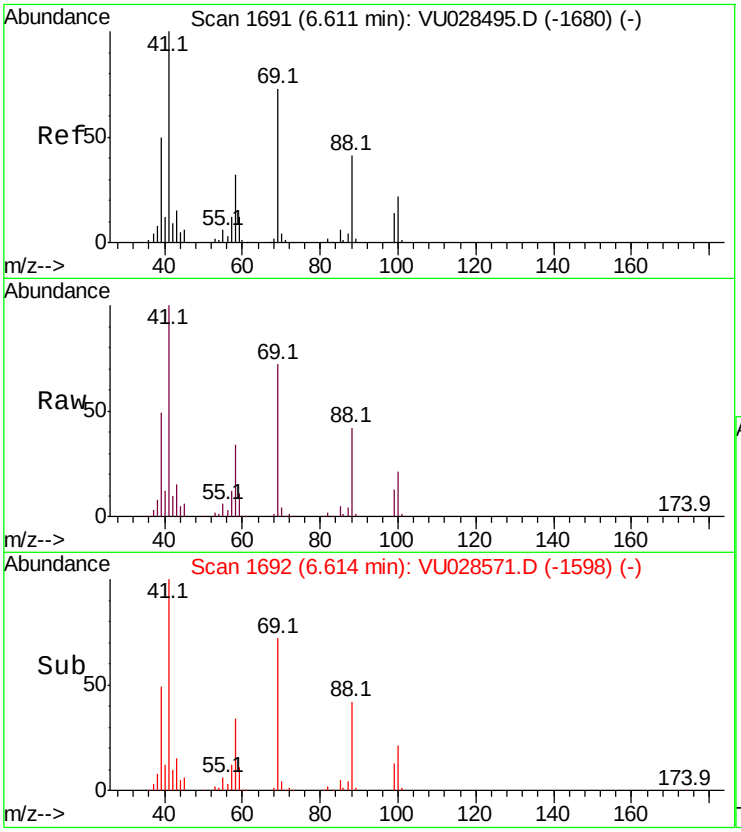


#48
Methyl methacrylate
Concen: 56.442 ug/l
RT: 6.62 min Scan# 1694
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 41 Resp: 87350

Ion	Ratio	Lower	Upper
41	100		
69	73.5	60.4	90.6
39	50.7	41.1	61.7



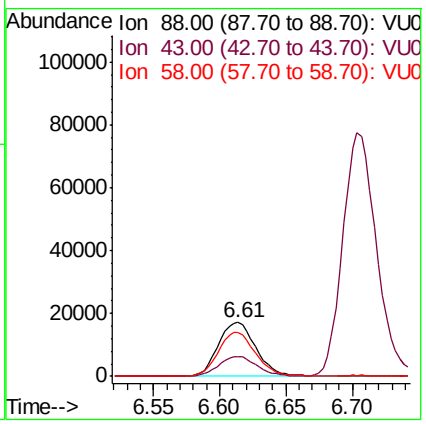


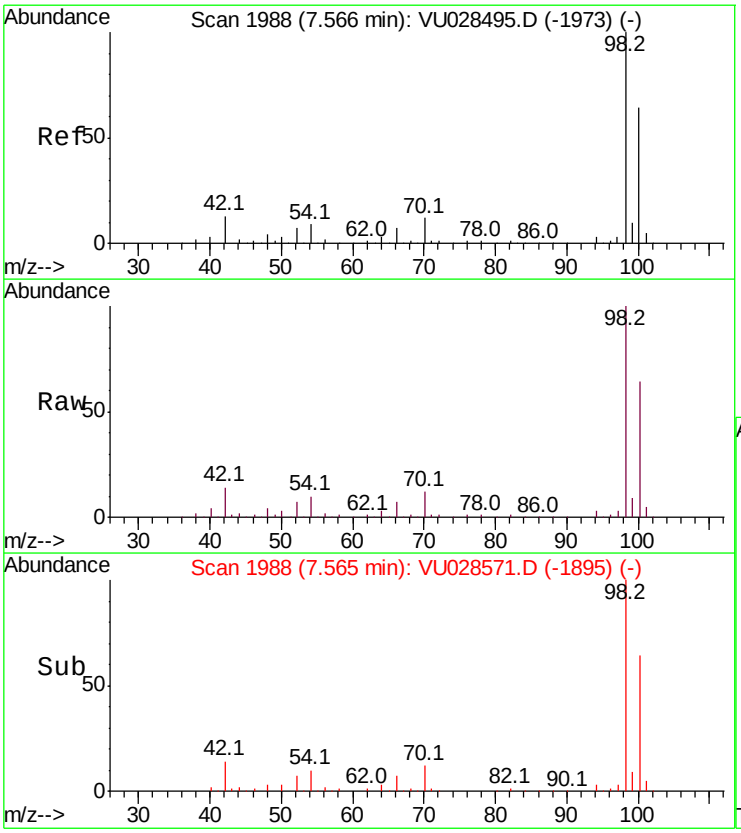
#49
1,4-Dioxane
Concen: 1392.634 ug/l
RT: 6.61 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 88 Resp: 34031

Ion	Ratio	Lower	Upper
88	100		
43	37.8	30.9	46.3
58	80.5	62.4	93.6

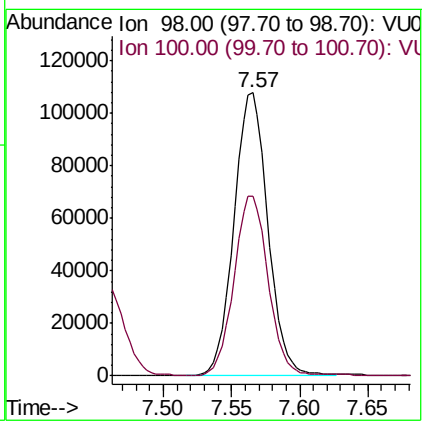


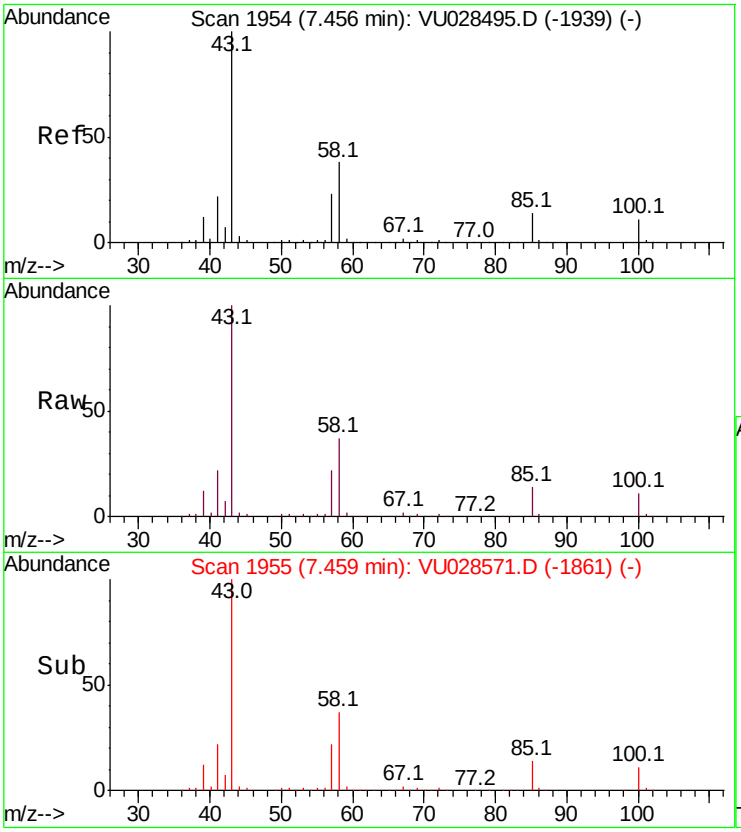


#50
Toluene-d8
Concen: 53.813 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 98 Resp: 186326

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.0	76.6



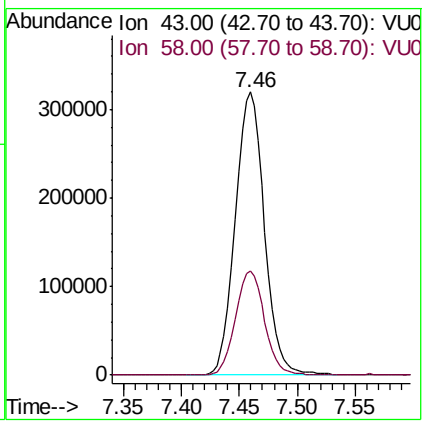


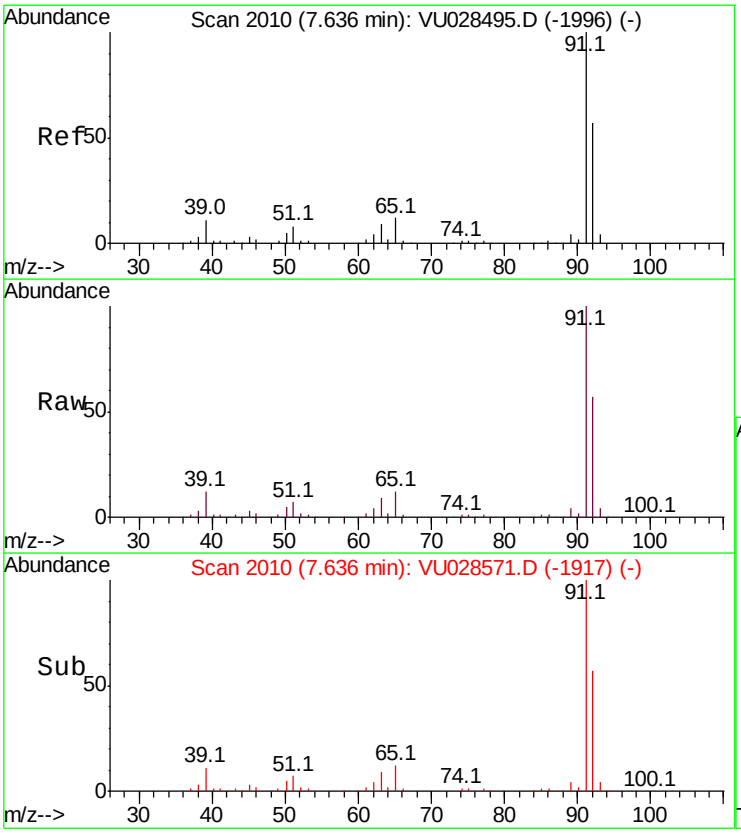
#51
4-Methyl-2-Pentanone
Concen: 283.182 ug/l
RT: 7.46 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 43 Resp: 555828

Ion	Ratio	Lower	Upper
43	100		
58	36.7	30.2	45.2

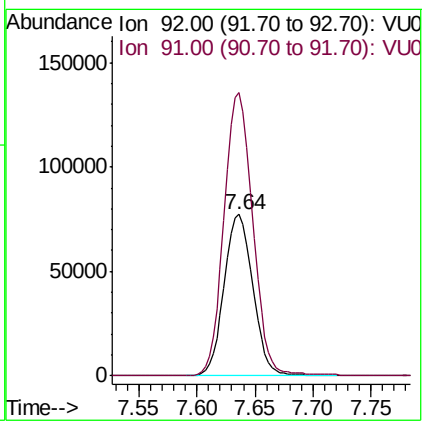


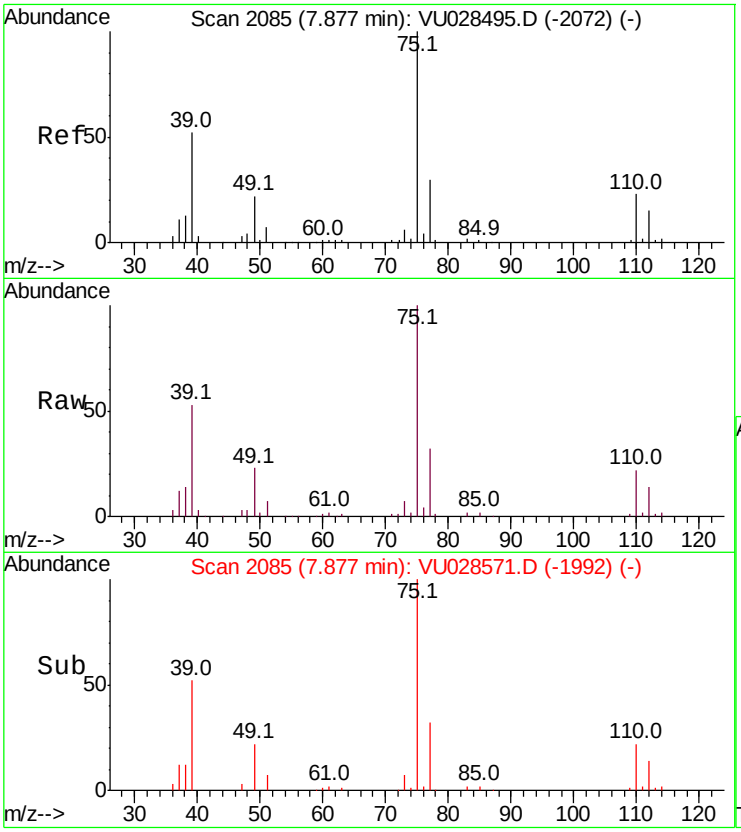


#52
Toluene
Concen: 50.523 ug/l
RT: 7.64 min Scan# 2010
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 92 Resp: 133287

Ion	Ratio	Lower	Upper
92	100		
91	175.3	140.2	210.4



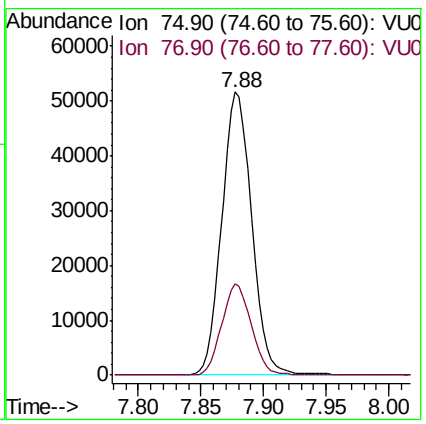


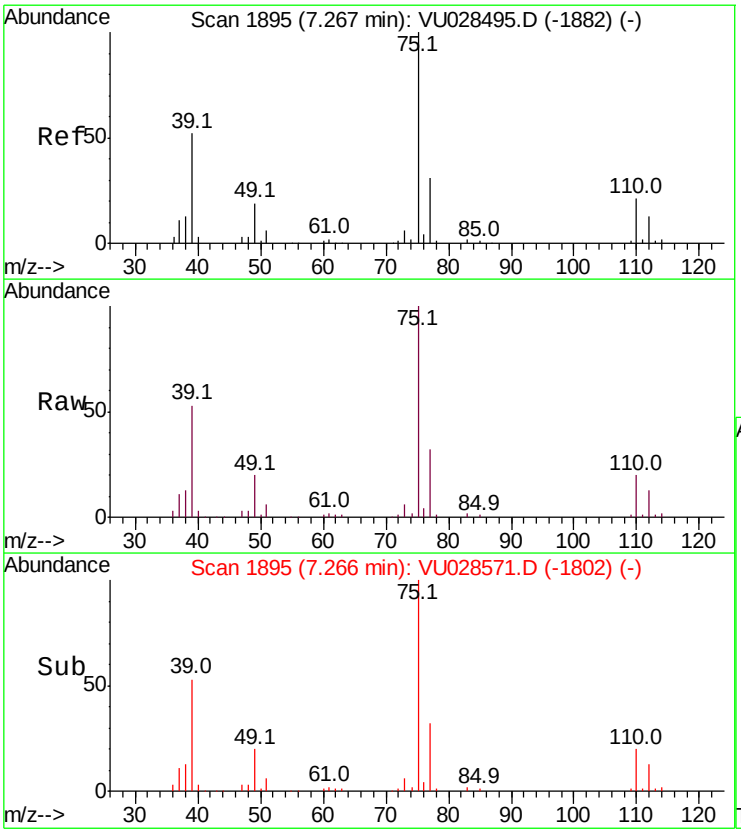
#53
t-1,3-Dichloropropene
Concen: 49.419 ug/l
RT: 7.88 min Scan# 2085
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 75 Resp: 85662

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.2	36.4

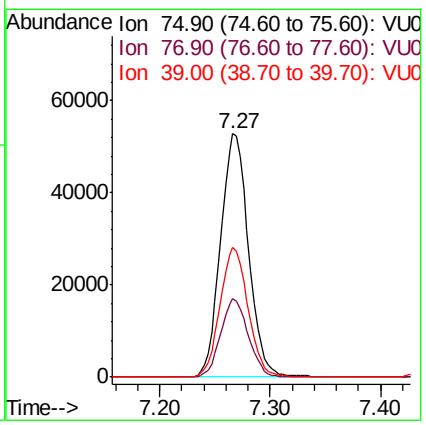


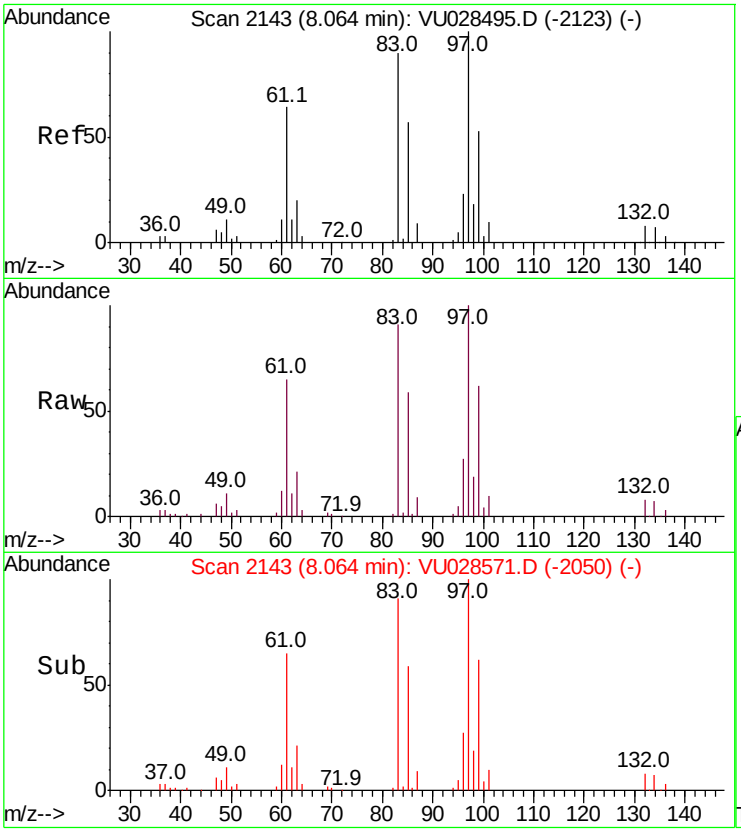


#54
cis-1,3-Dichloropropene
Concen: 49.498 ug/l
RT: 7.27 min Scan# 1895
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 93086

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.0	37.4
39	53.2	41.3	61.9



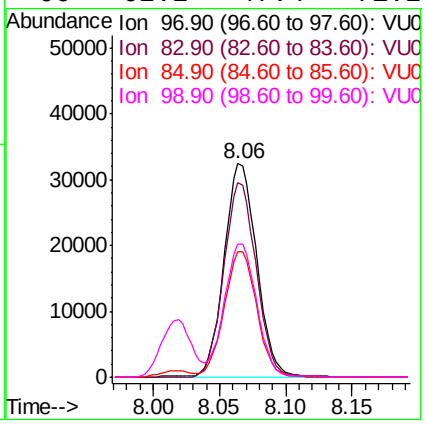


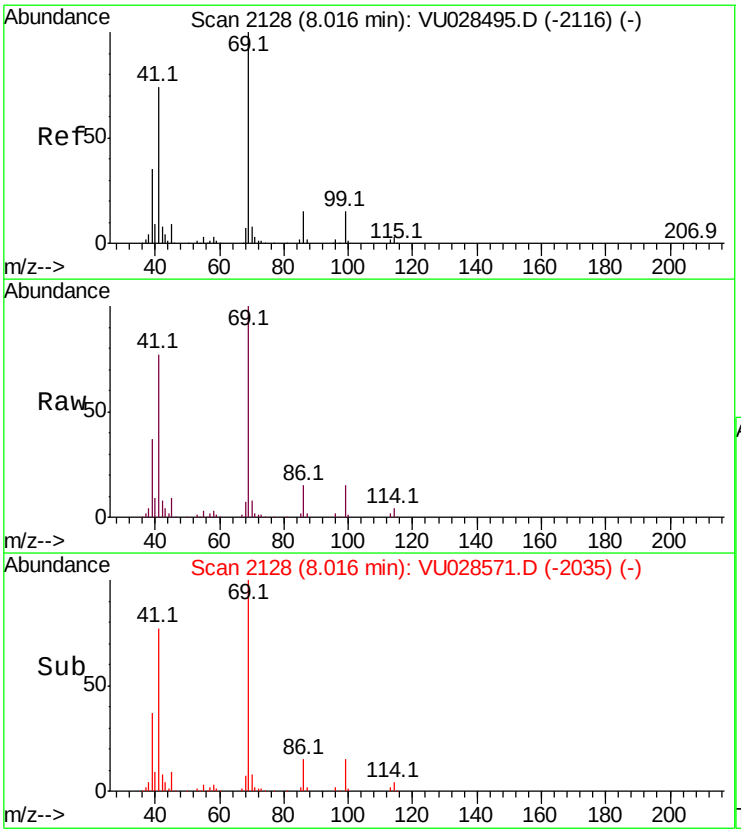
#55
1,1,2-Trichloroethane
Concen: 53.164 ug/l
RT: 8.06 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 97 Resp: 55442

Ion	Ratio	Lower	Upper
97	100		
83	91.2	72.4	108.6
85	59.0	46.0	69.0
99	62.2	47.4	71.2

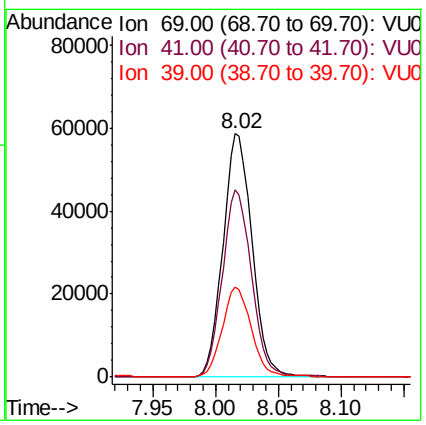


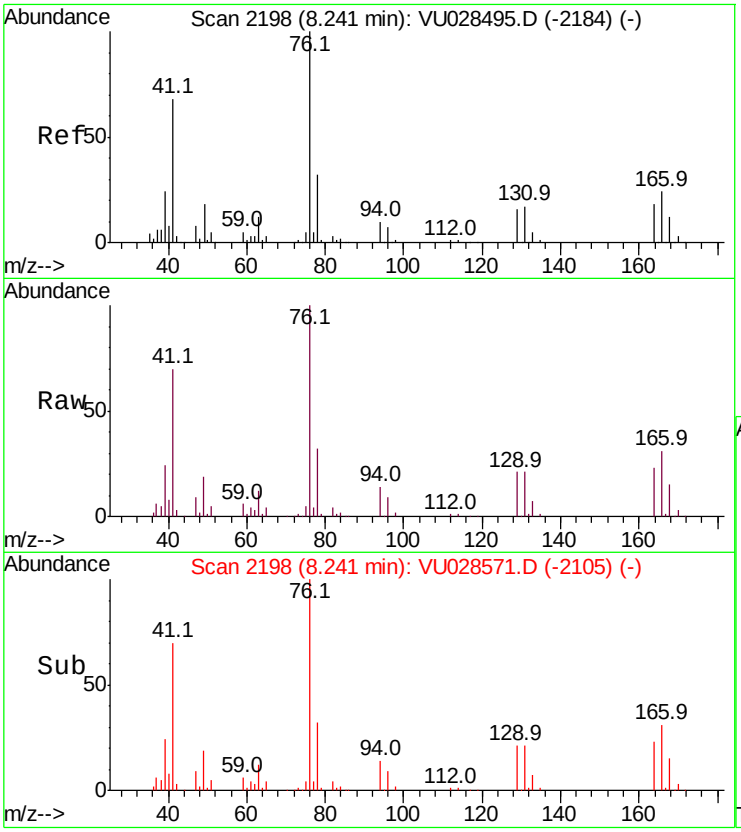


#56
Ethyl methacrylate
Concen: 53.027 ug/l
RT: 8.02 min Scan# 2128
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 69 Resp: 94697

Ion	Ratio	Lower	Upper
69	100		
41	77.1	59.1	88.7
39	36.7	28.4	42.6



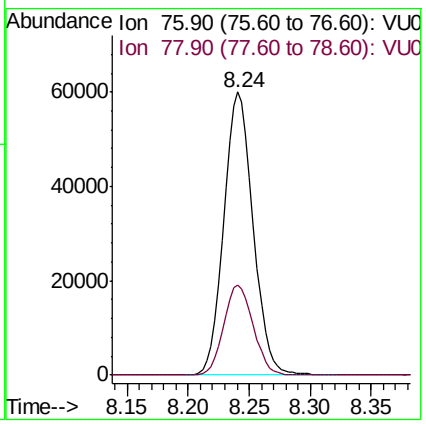


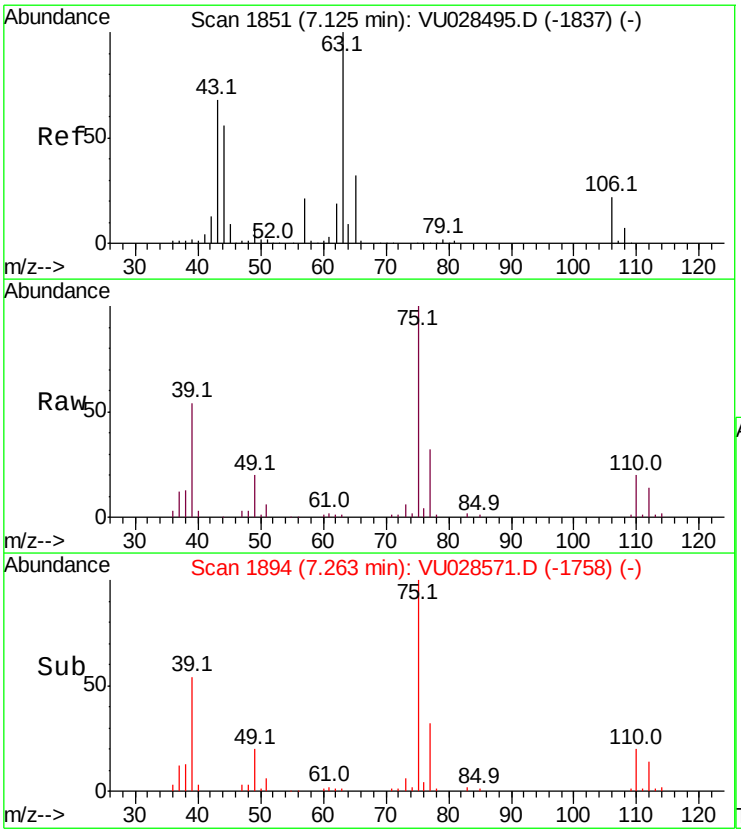
#57
1,3-Dichloropropane
Concen: 52.076 ug/l
RT: 8.24 min Scan# 2198
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 76 Resp: 100811

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.2	37.8

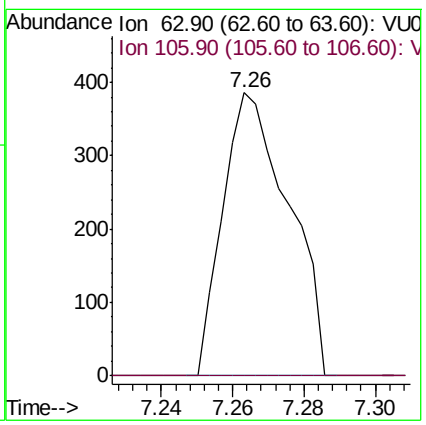


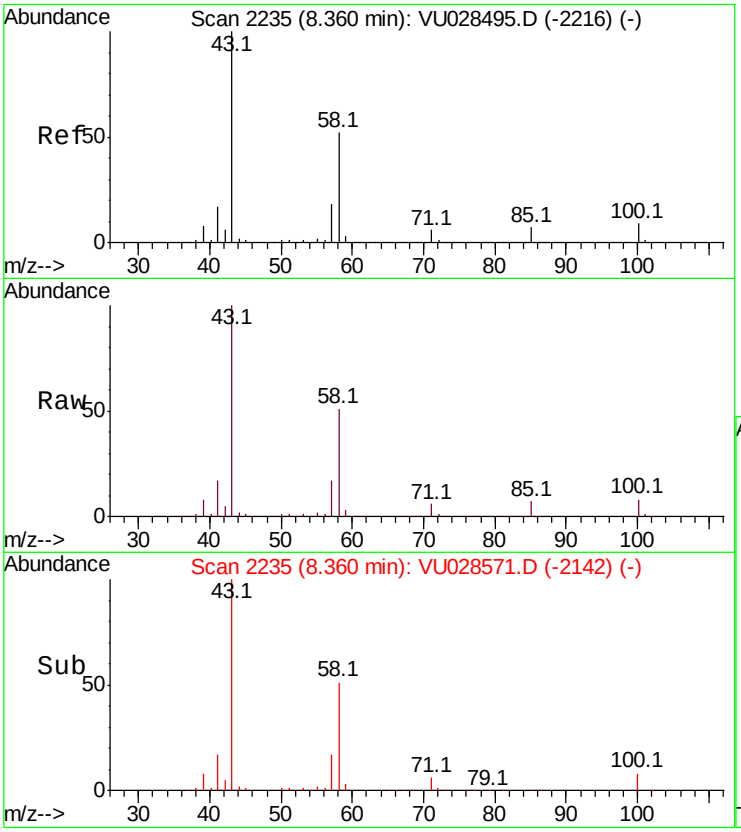


#58
2-Chloroethyl Vinyl ether
Concen: 0.537 ug/l
RT: 7.26 min Scan# 1894
Delta R.T. 0.14 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 63 Resp: 491

Ion	Ratio	Lower	Upper
63	100		
106	0.0	17.8	26.6#



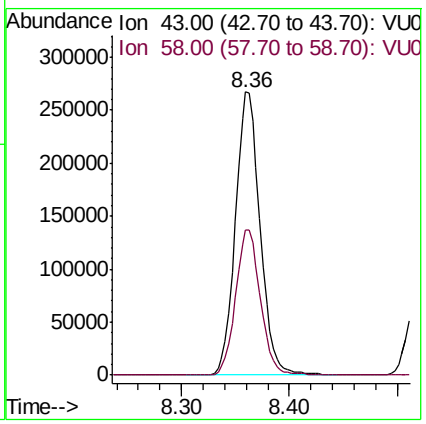


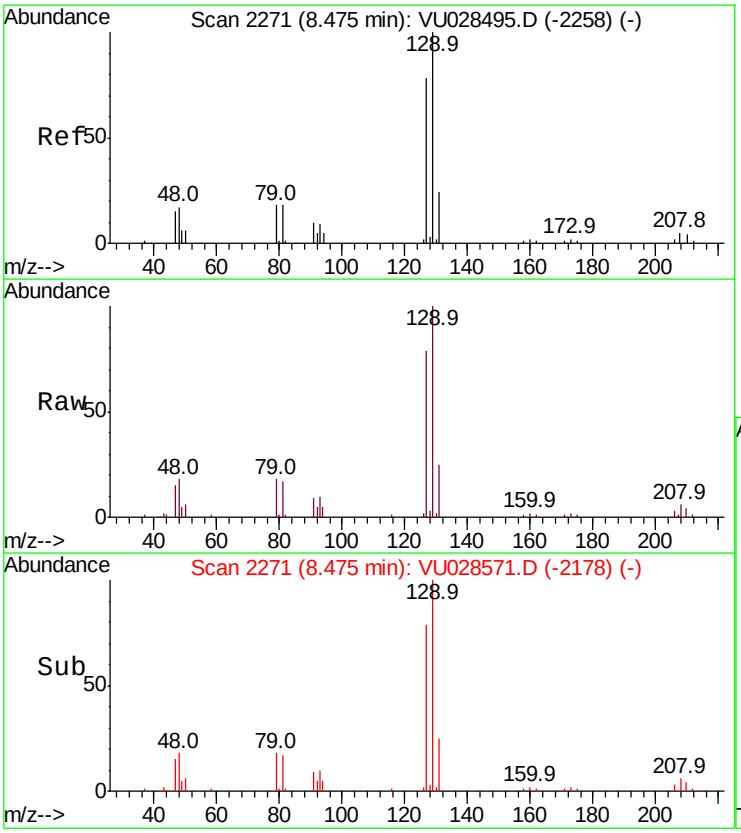
#59
2-Hexanone
Concen: 274.203 ug/l
RT: 8.36 min Scan# 2235
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 43 Resp: 426584

Ion	Ratio	Lower	Upper
43	100		
58	51.7	25.9	77.6

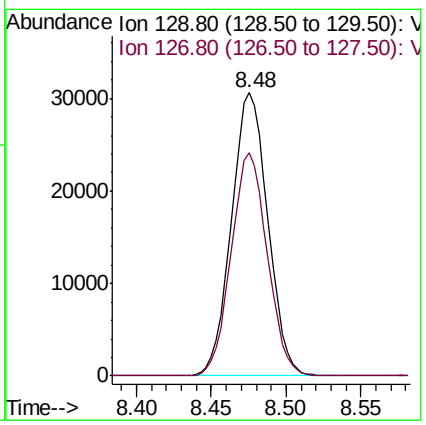


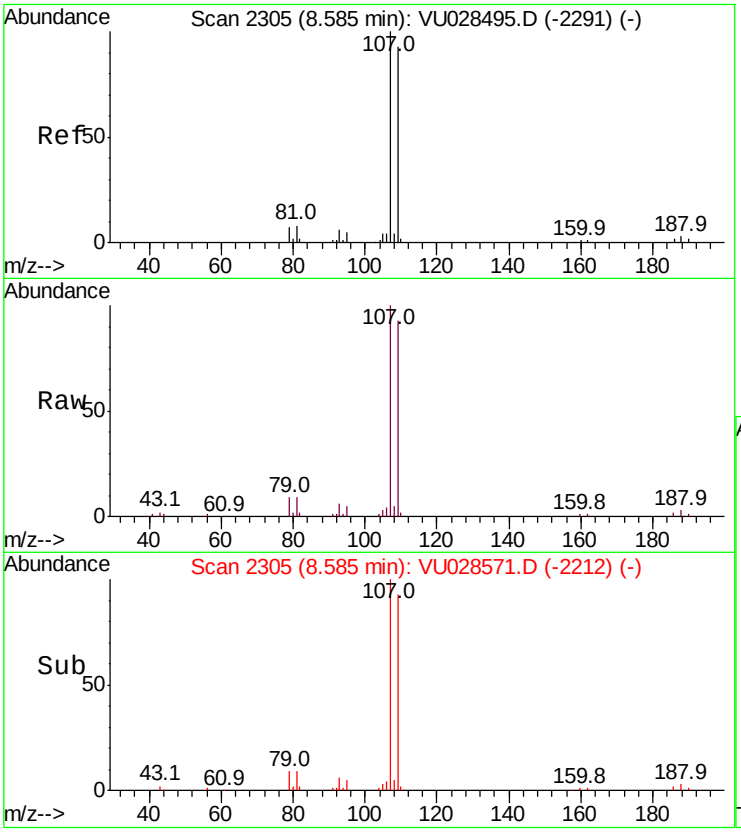


#60
Dibromochloromethane
Concen: 50.815 ug/l
RT: 8.48 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:129 Resp: 51882

Ion	Ratio	Lower	Upper
129	100		
127	78.1	39.1	117.3



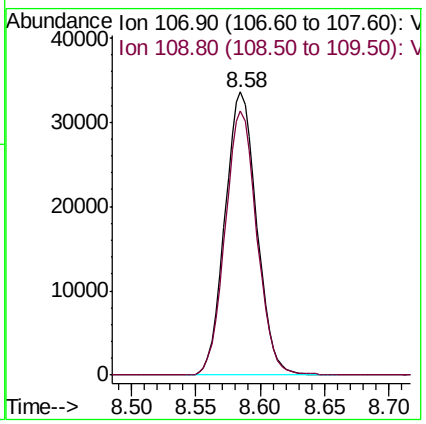


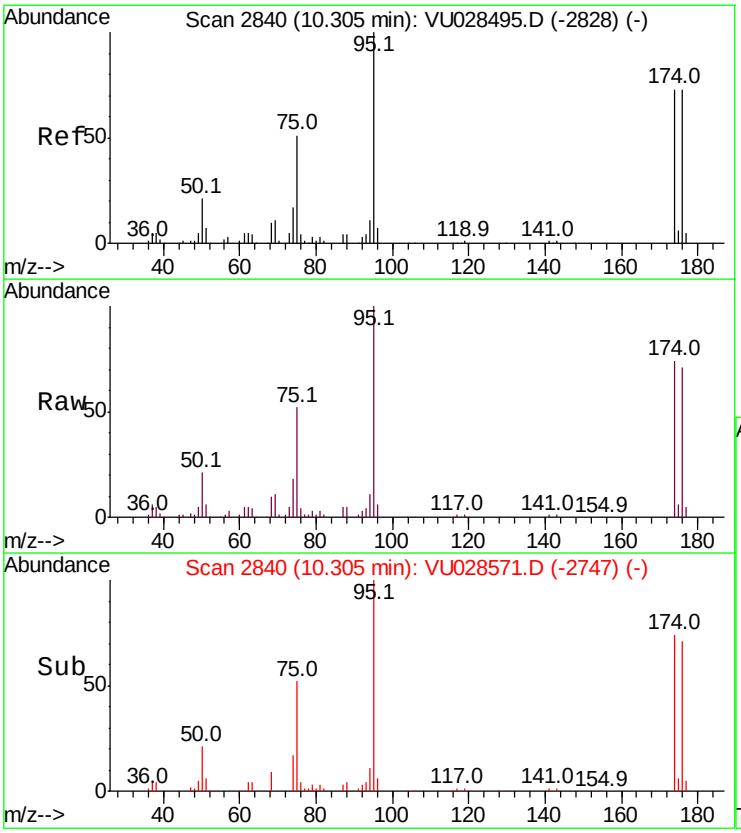
#61
1,2-Dibromoethane
Concen: 52.450 ug/l
RT: 8.58 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:107 Resp: 57359

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.5	111.7

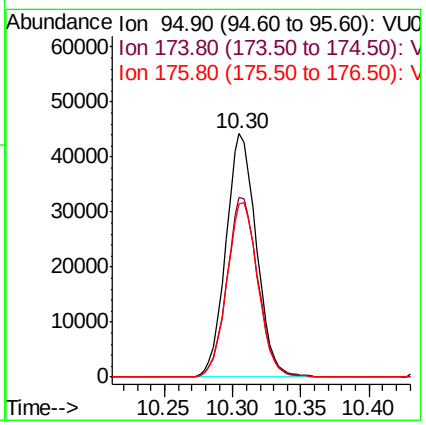


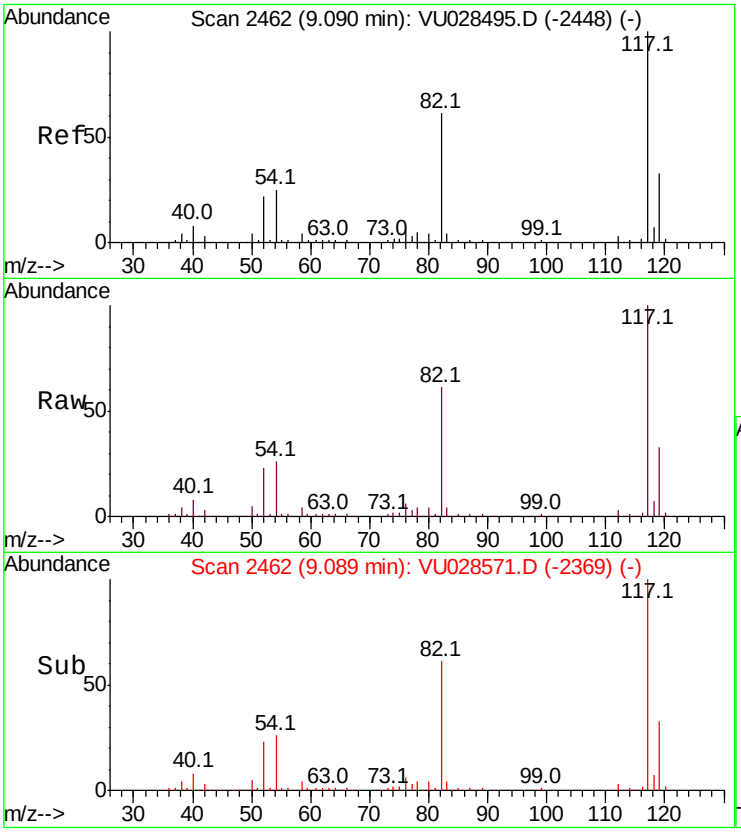


#62
4-Bromofluorobenzene
Concen: 53.126 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 95 Resp: 68753

Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	150.4
176	73.1	0.0	145.2



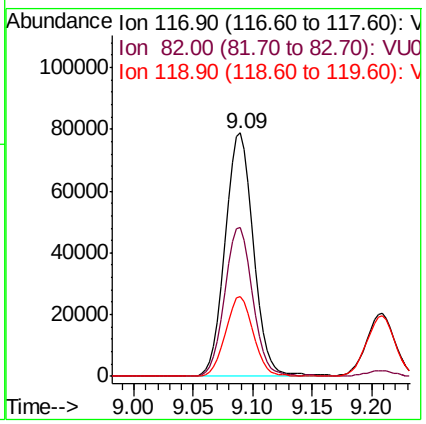


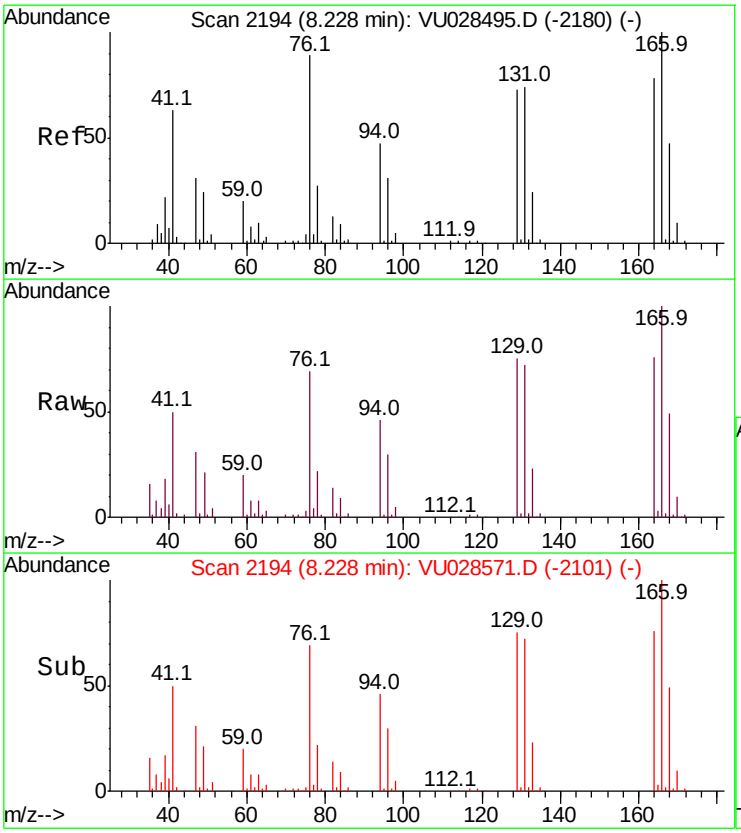
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:117 Resp: 130331

Ion	Ratio	Lower	Upper
117	100		
82	61.0	48.9	73.3
119	32.9	26.2	39.4

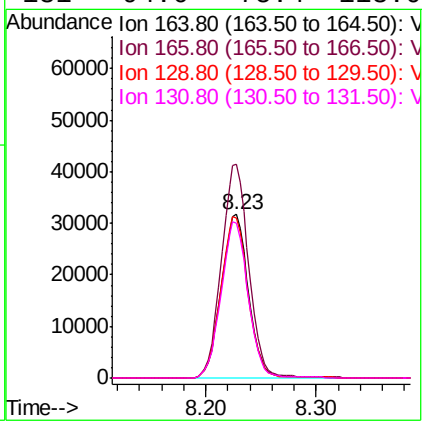


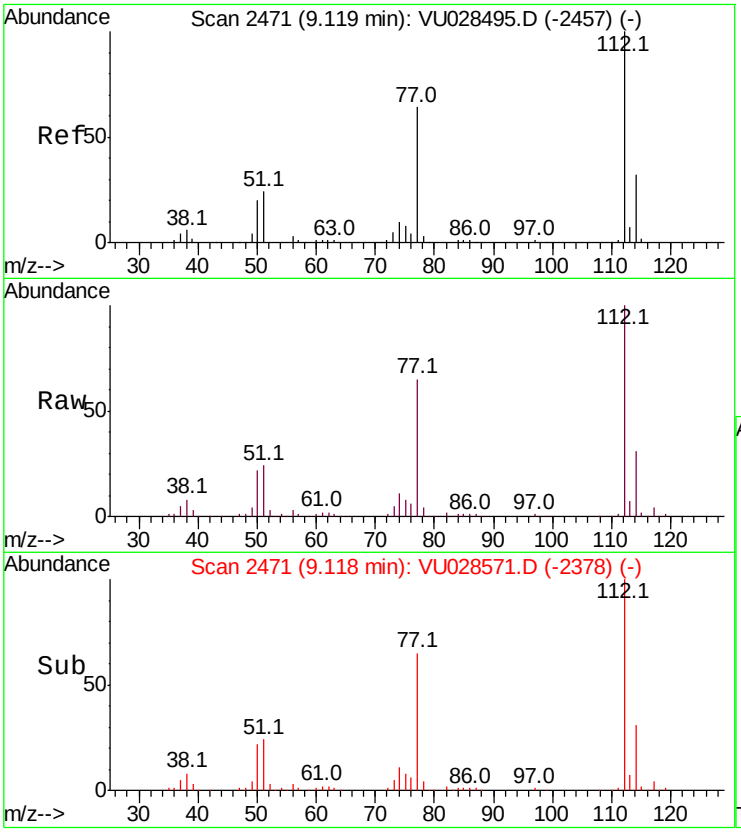


#64
Tetrachloroethene
Concen: 62.353 ug/l
RT: 8.23 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:164 Resp: 54206

Ion	Ratio	Lower	Upper
164	100		
166	130.7	101.9	152.9
129	97.9	74.9	112.3
131	94.6	75.4	113.0



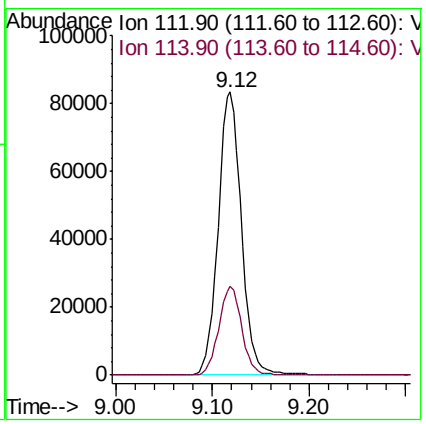


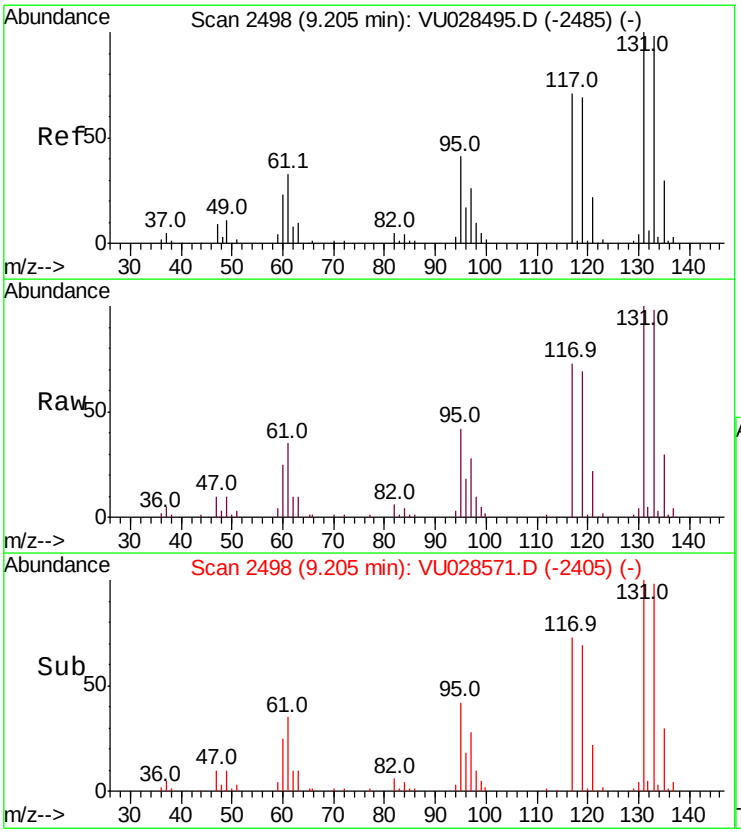
#65
Chlorobenzene
Concen: 50.068 ug/l
RT: 9.12 min Scan# 2471
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:112 Resp: 139050

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.3	37.9

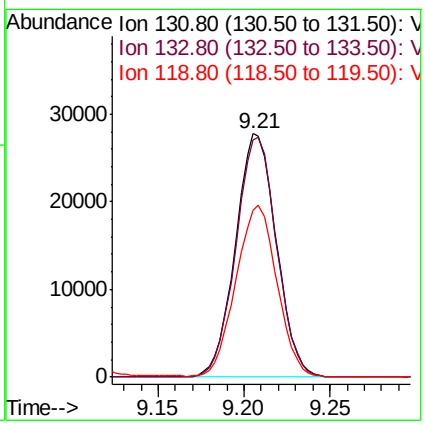


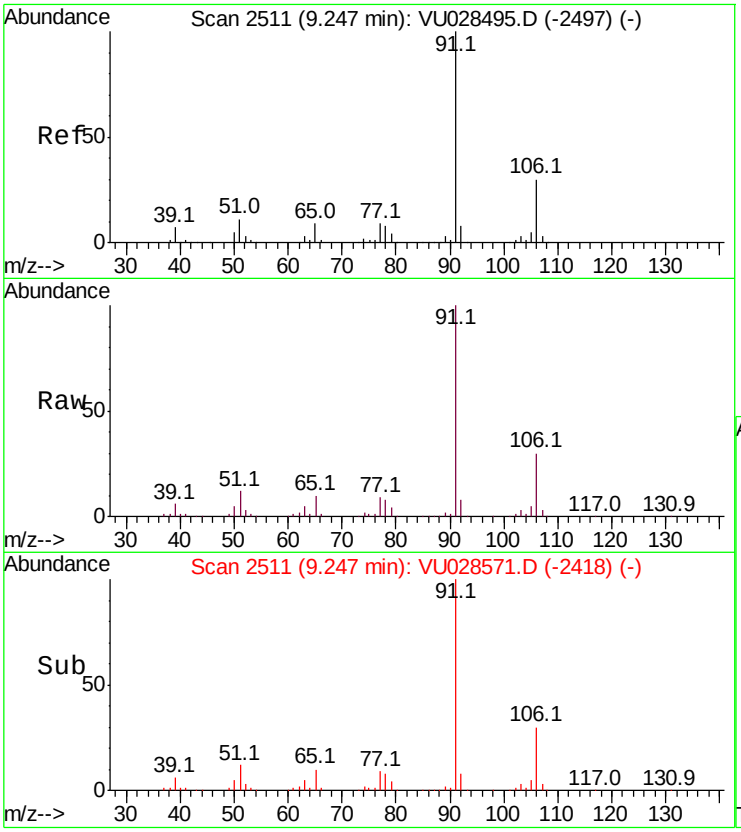


#66
1,1,1,2-Tetrachloroethane
Concen: 51.629 ug/l
RT: 9.21 min Scan# 2498
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:131 Resp: 45788

Ion	Ratio	Lower	Upper
131	100		
133	98.0	48.0	144.0
119	71.1	34.6	103.9



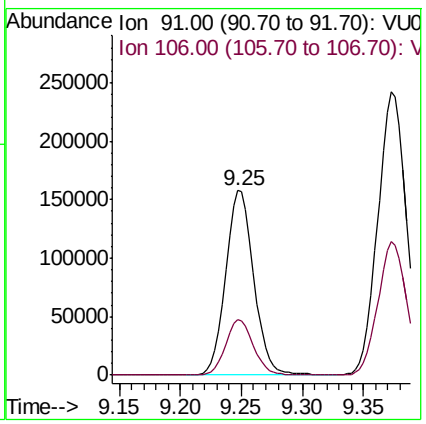


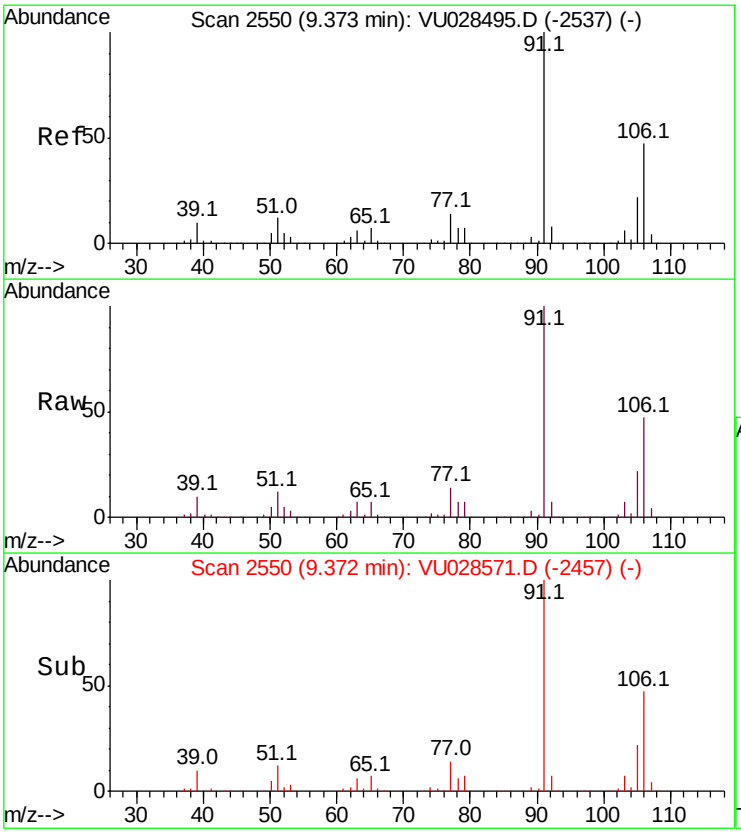
#67
Ethyl Benzene
Concen: 49.942 ug/l
RT: 9.25 min Scan# 2511
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 91 Resp: 254976

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.1	36.1

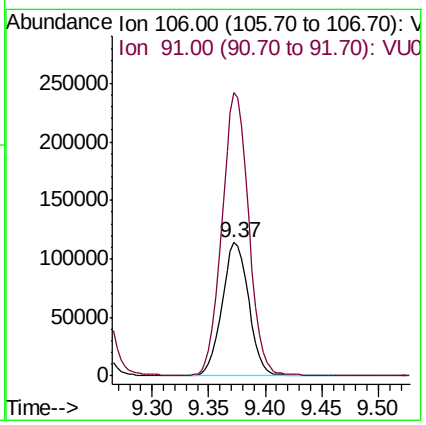


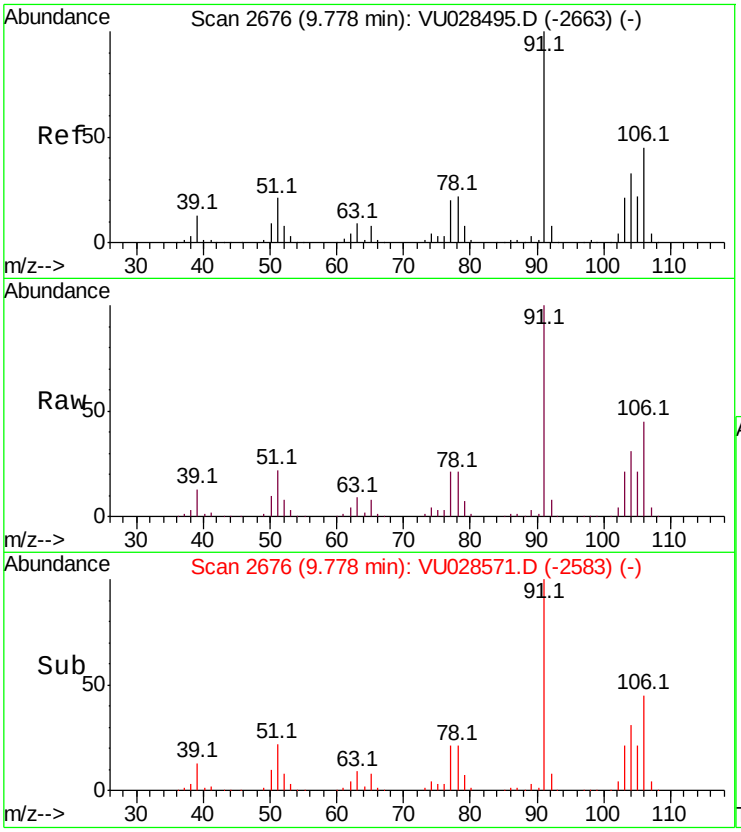


#68
m/p-Xylenes
Concen: 100.683 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:106 Resp: 187042

Ion	Ratio	Lower	Upper
106	100		
91	213.2	167.4	251.0



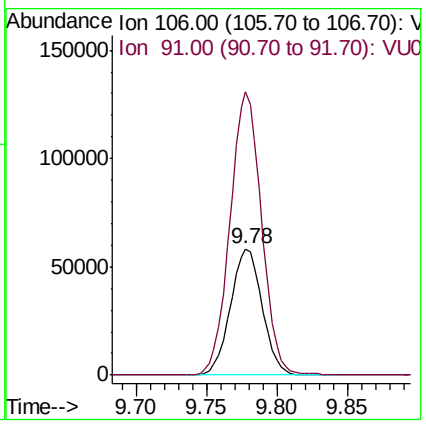


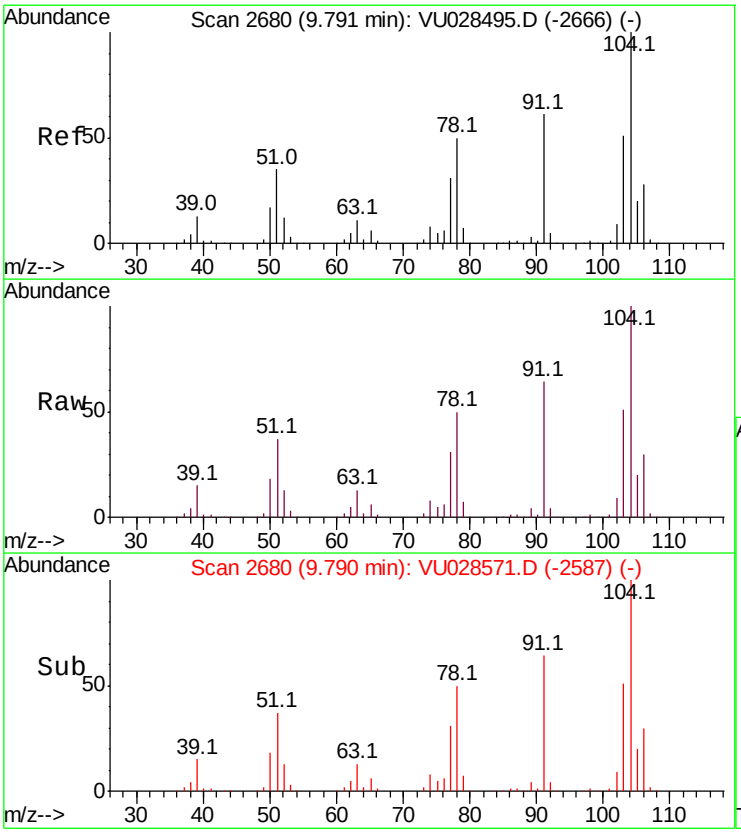
#69
o-Xylene
Concen: 50.965 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:106 Resp: 92009

Ion	Ratio	Lower	Upper
106	100		
91	223.1	111.3	334.0

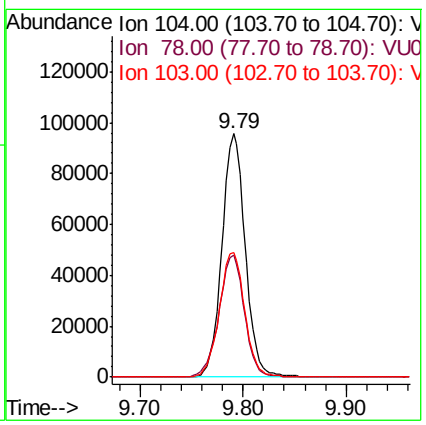


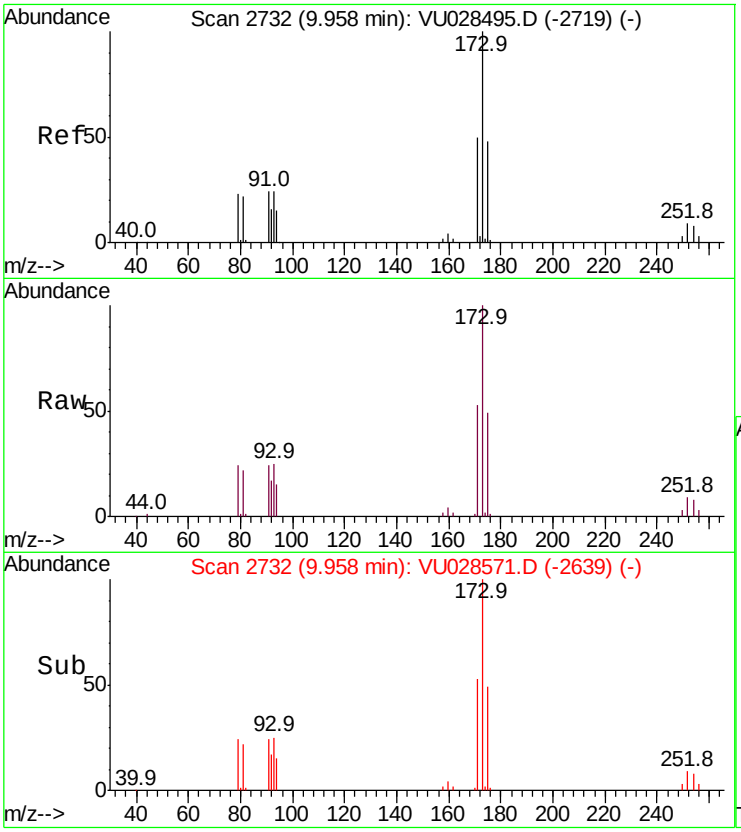


#70
Styrene
Concen: 50.493 ug/l
RT: 9.79 min Scan# 2680
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:104 Resp: 150858

Ion	Ratio	Lower	Upper
104	100		
78	54.2	43.0	64.6
103	55.7	44.2	66.4



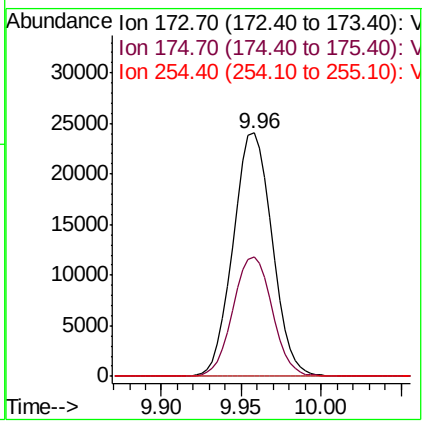


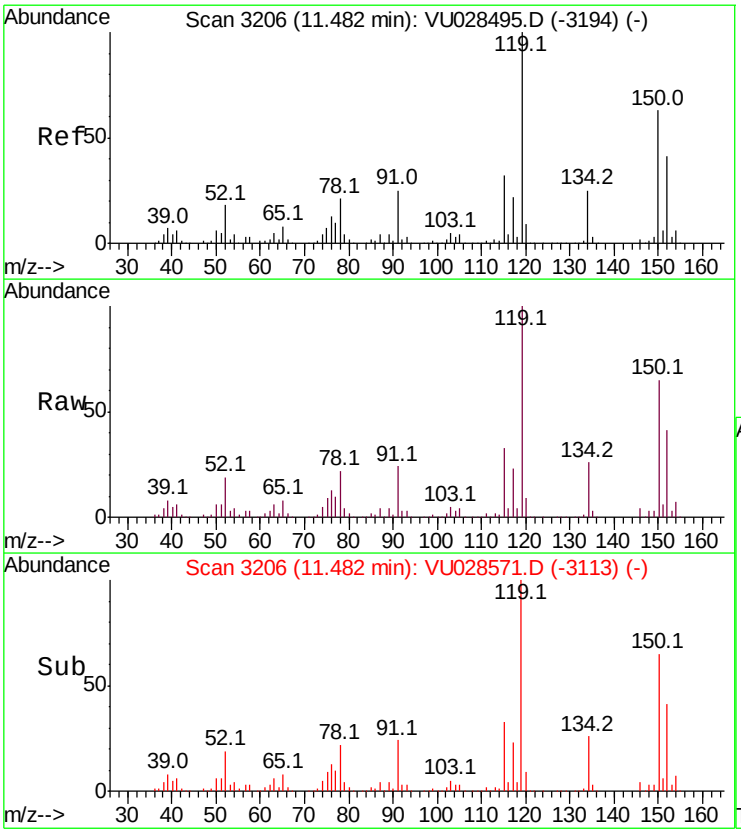
#71
Bromoform
Concen: 52.976 ug/l
RT: 9.96 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:173 Resp: 39967

Ion	Ratio	Lower	Upper
173	100		
175	49.3	23.9	71.8
254	0.0	0.0	0.0

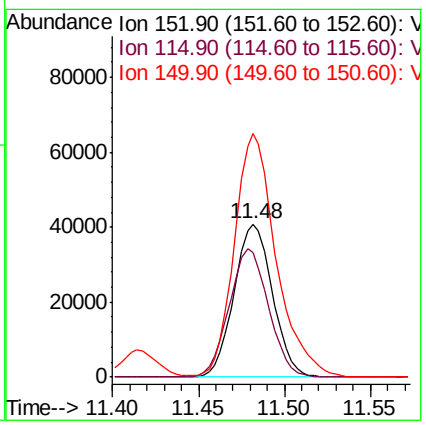


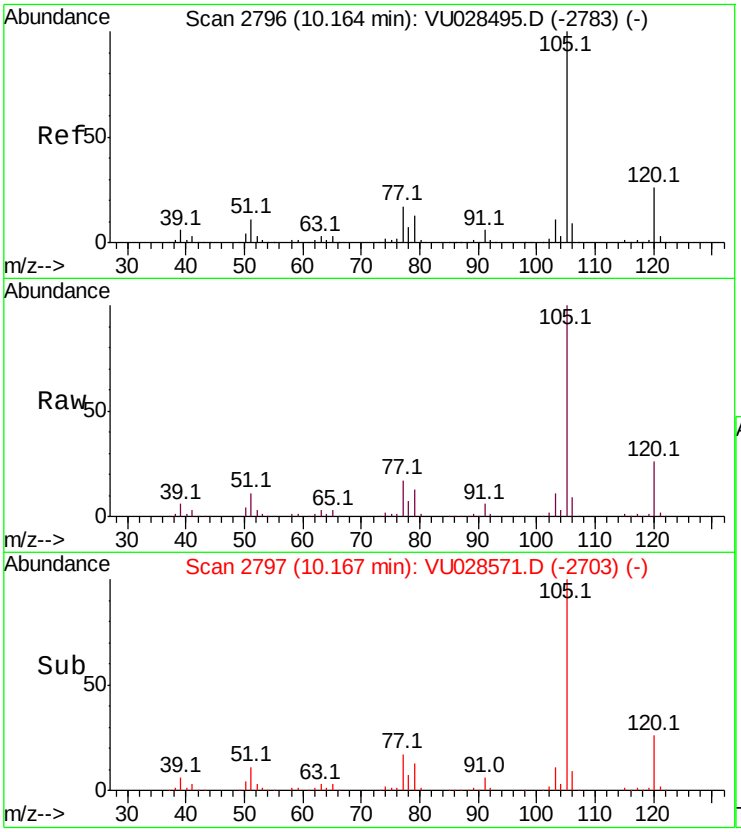


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:152 Resp: 63149

Ion	Ratio	Lower	Upper
152	100		
115	86.0	42.7	128.1
150	173.3	0.0	346.0



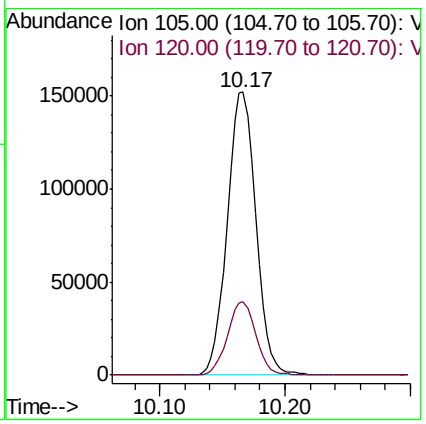


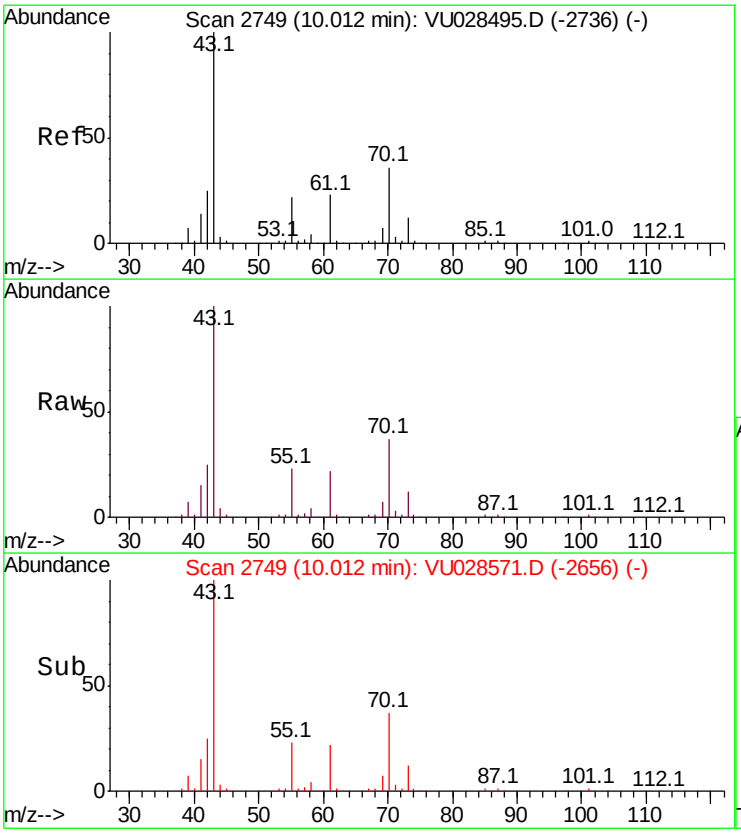
#73
Isopropylbenzene
Concen: 49.814 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument : MSVOA_U
ClientSampleId : RE-131D1-20181205MS

Tgt Ion:105 Resp: 241380

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.6

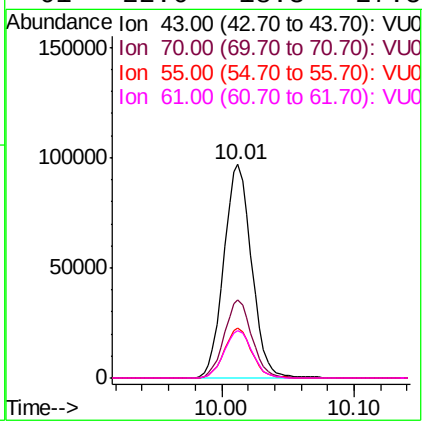


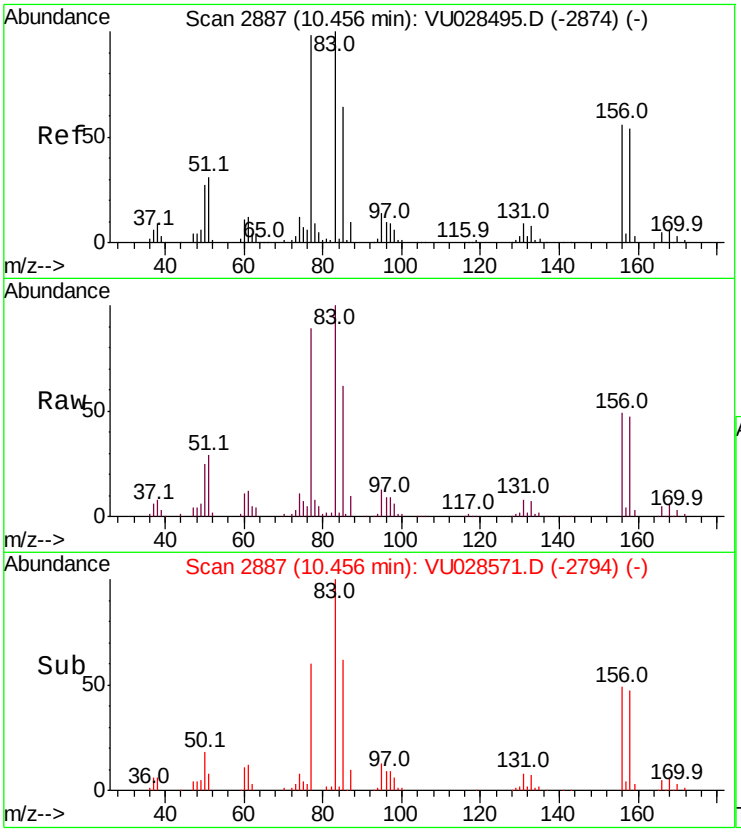


#74
N-amyl acetate
Concen: 50.454 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 43 Resp: 141023

Ion	Ratio	Lower	Upper
43	100		
70	36.0	29.3	43.9
55	23.1	18.0	27.0
61	22.6	18.3	27.5



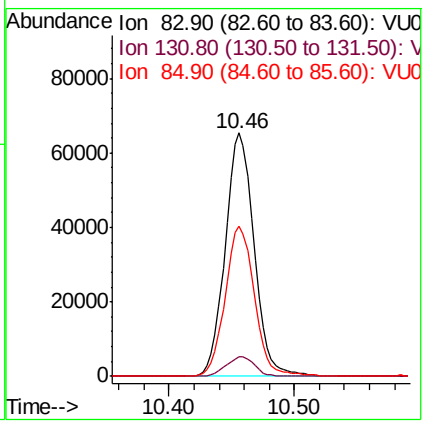


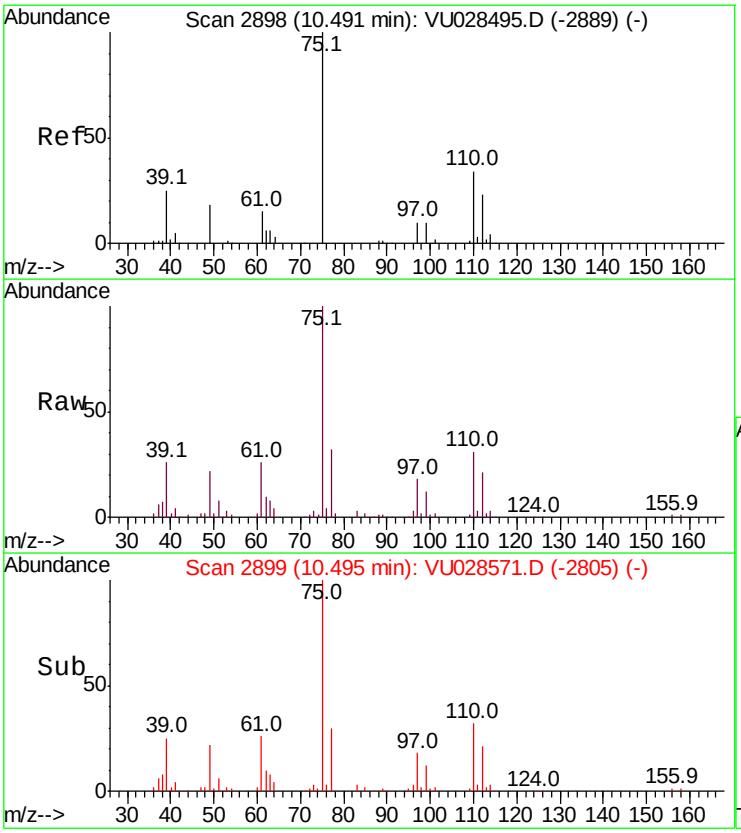
#75
1,1,2,2-Tetrachloroethane
Concen: 56.009 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 83 Resp: 104257

Ion	Ratio	Lower	Upper
83	100		
131	7.9	4.2	12.4
85	62.8	31.8	95.4

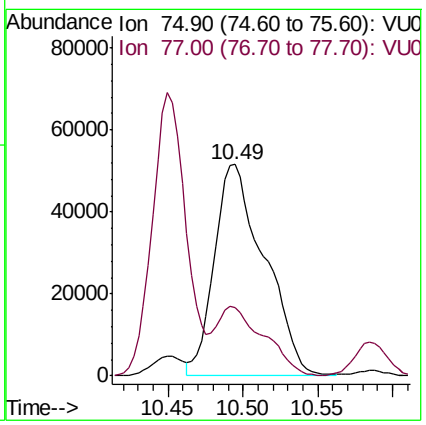


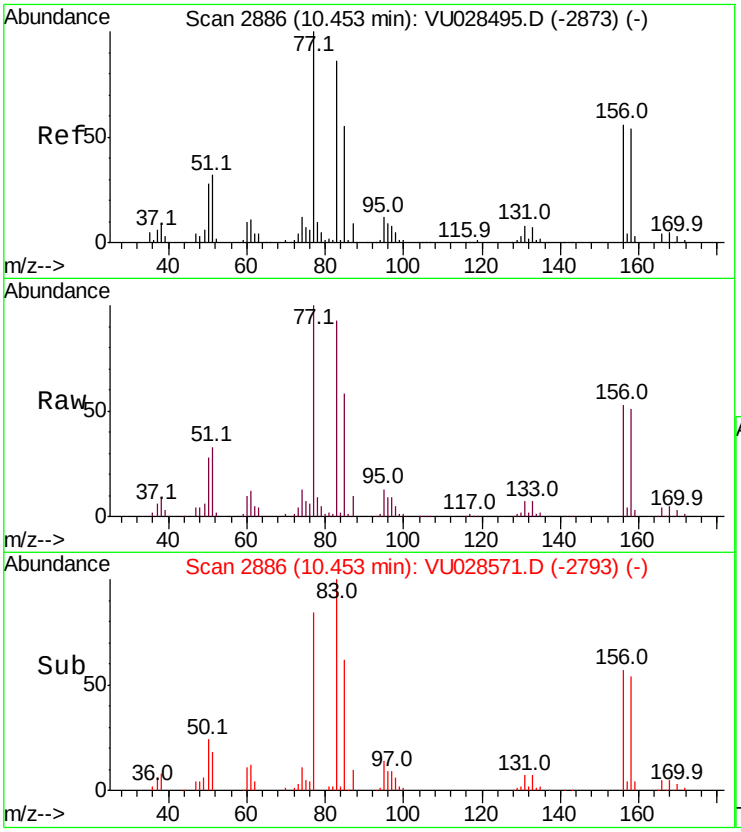


#76
1,2,3-Trichloropropane
Concen: 74.841 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. 0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 120683

Ion	Ratio	Lower	Upper
75	100		
77	30.2	20.8	62.4



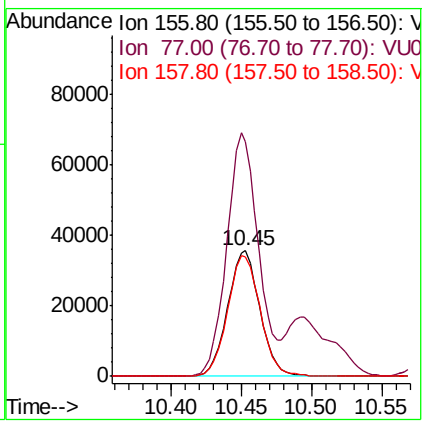


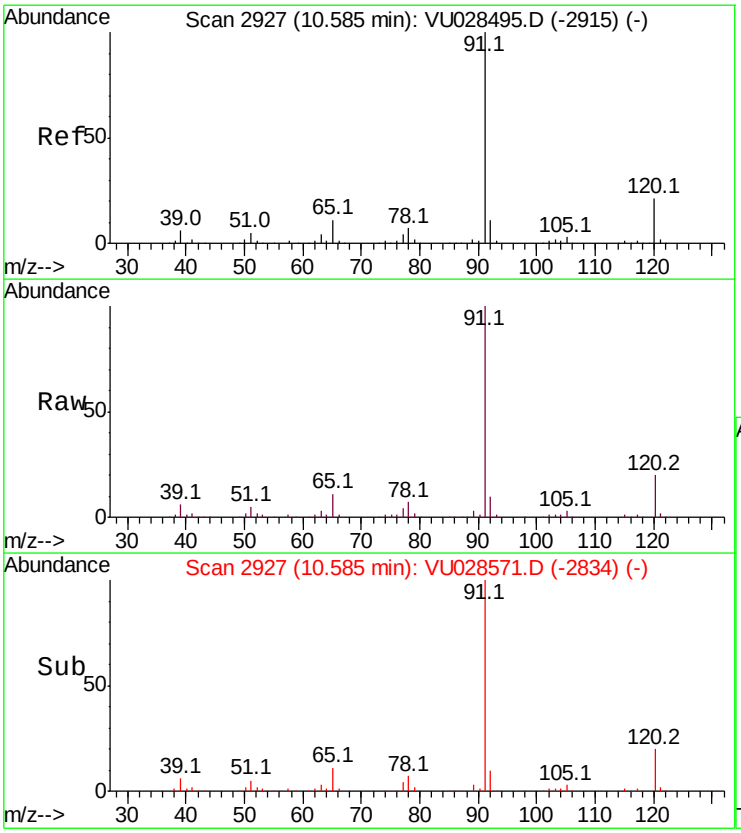
#77
Bromobenzene
Concen: 50.247 ug/l
RT: 10.45 min Scan# 2886
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:156 Resp: 56944

Ion	Ratio	Lower	Upper
156	100		
77	189.3	92.4	277.2
158	97.5	48.4	145.3

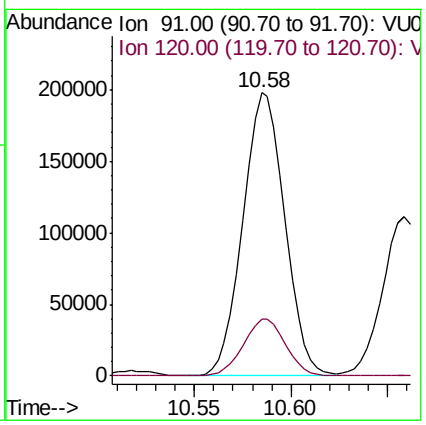


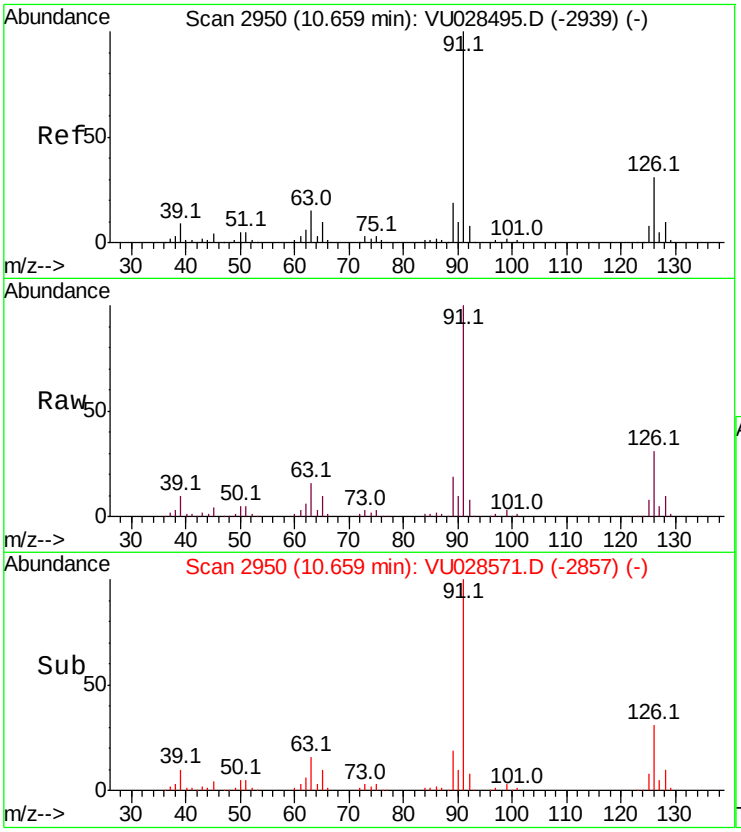


#78
n-propylbenzene
Concen: 49.510 ug/l
RT: 10.58 min Scan# 2927
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 91 Resp: 298110

Ion	Ratio	Lower	Upper
91	100		
120	20.2	10.6	31.8



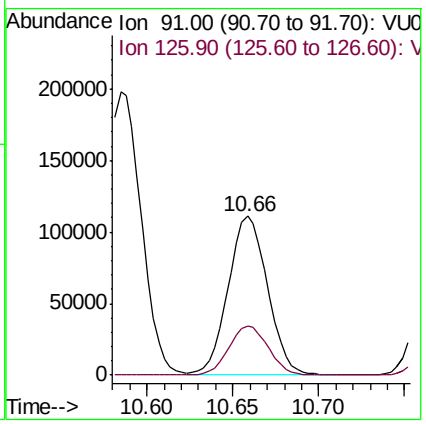


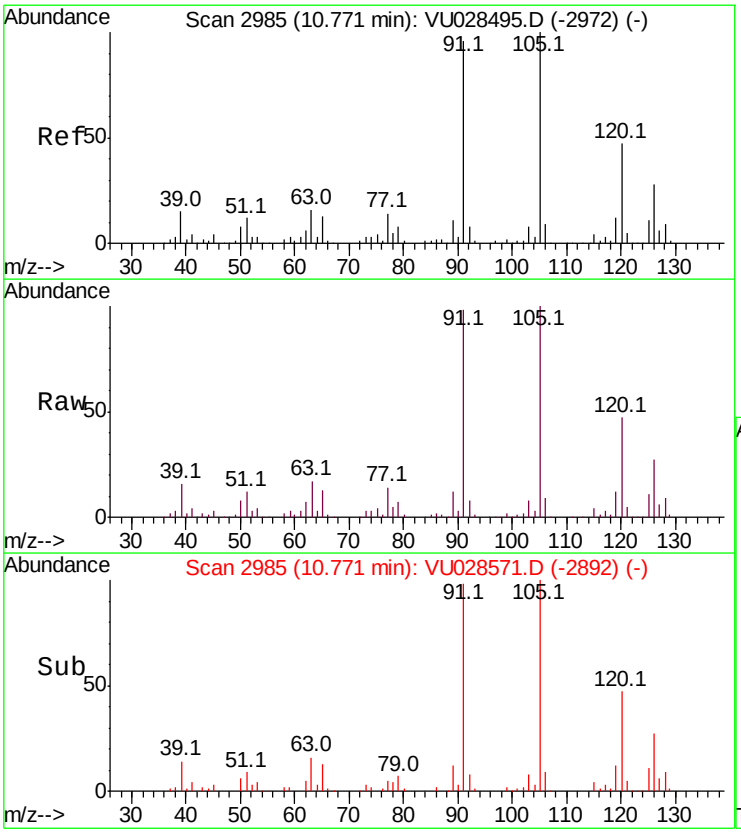
#79
2-Chlorotoluene
Concen: 50.614 ug/l
RT: 10.66 min Scan# 2950
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 91 Resp: 175545

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.6	46.8

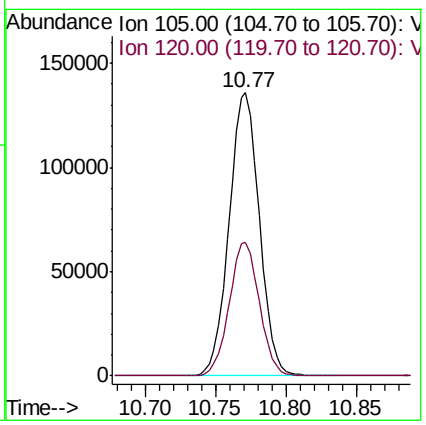


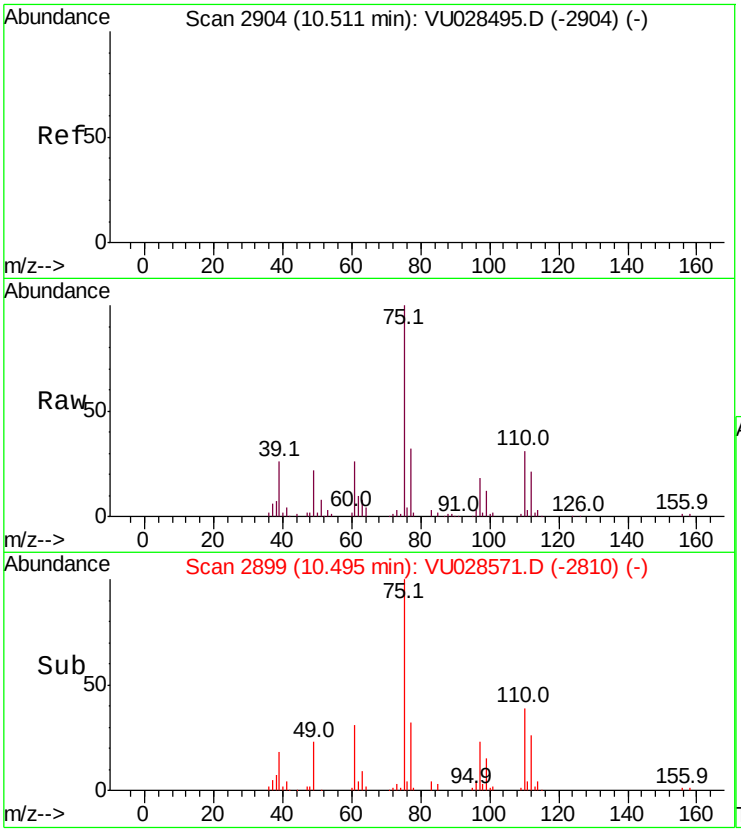


#80
1,3,5-Trimethylbenzene
Concen: 50.852 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:105 Resp: 203972

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.7	71.1



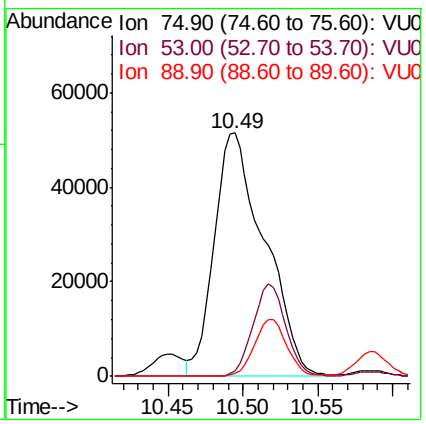


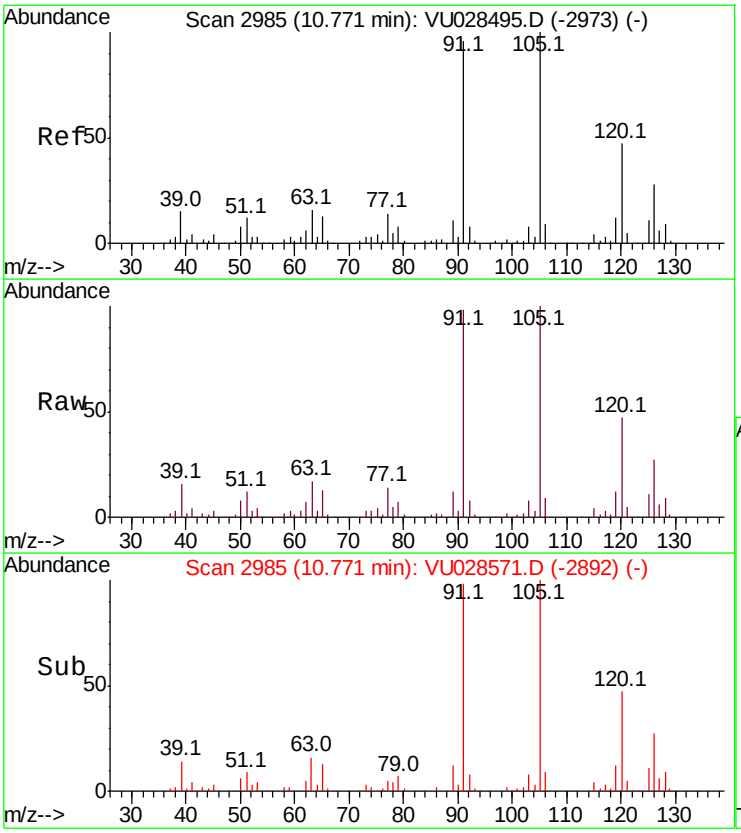
#81
trans-1,4-Dichloro-2-butene
Concen: 182.606 ug/l
RT: 10.49 min Scan# 2899
Delta R.T. -0.02 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 75 Resp: 120683

Ion	Ratio	Lower	Upper
75	100		
53	0.0	0.0	0.0
89	0.0	0.0	0.0

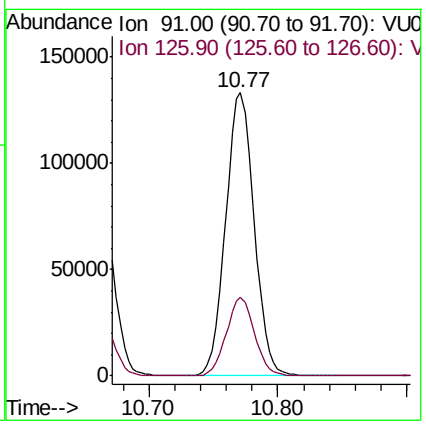


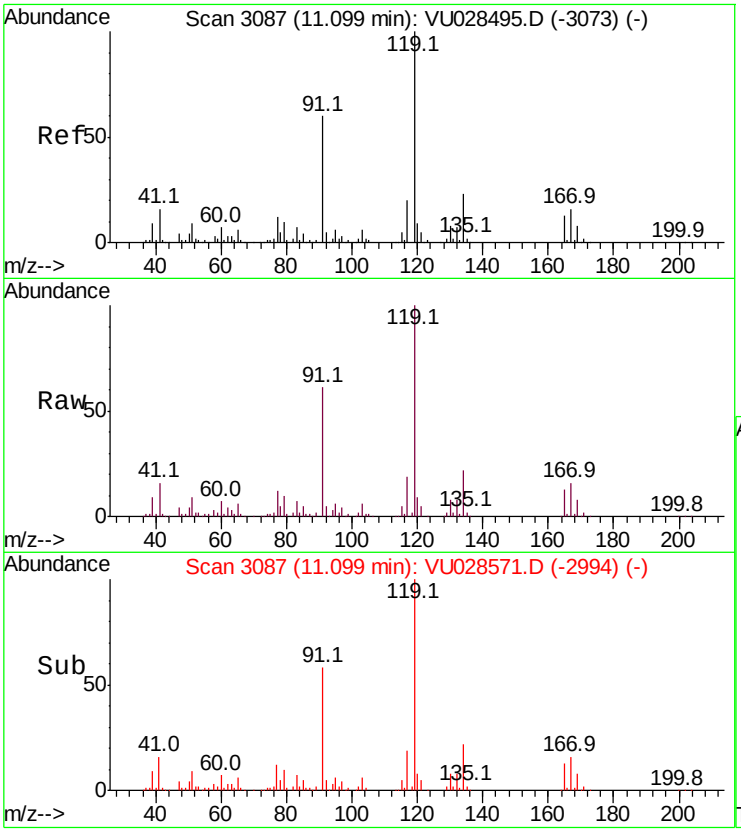


#82
4-Chlorotoluene
Concen: 49.519 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 91 Resp: 203523

Ion	Ratio	Lower	Upper
91	100		
126	27.6	14.1	42.3



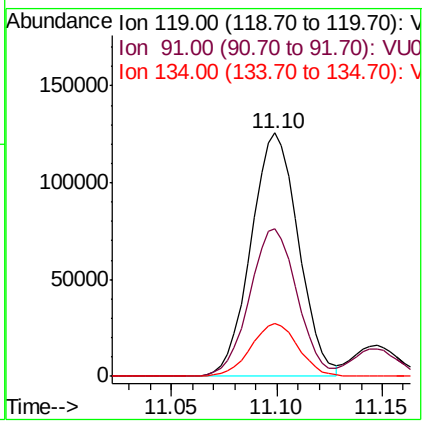


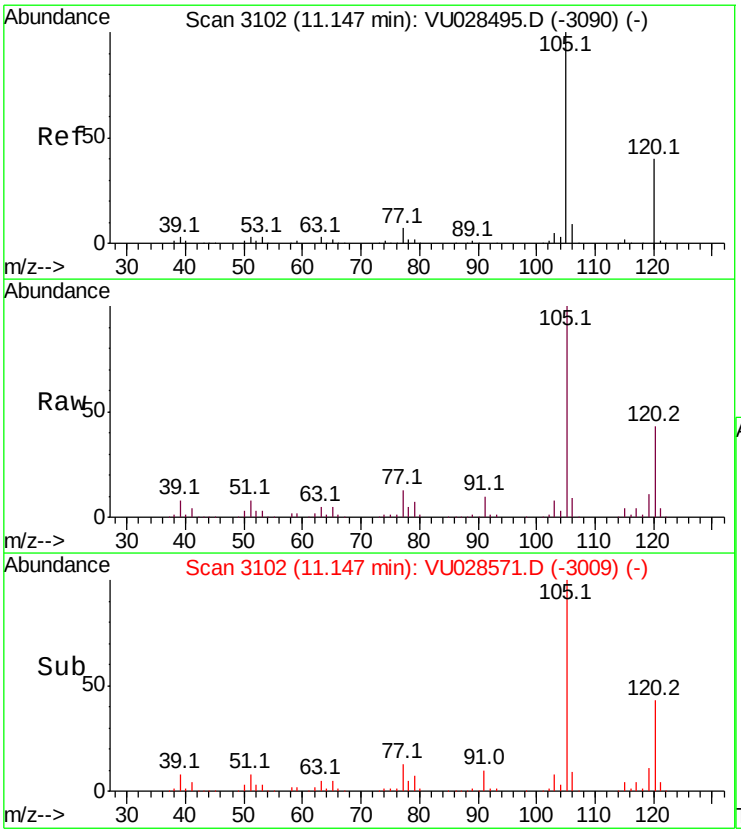
#83
tert-Butylbenzene
Concen: 50.813 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:119 Resp: 196448

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.3	91.0
134	21.8	11.2	33.5

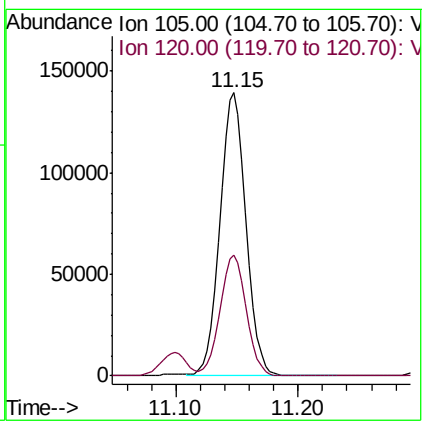


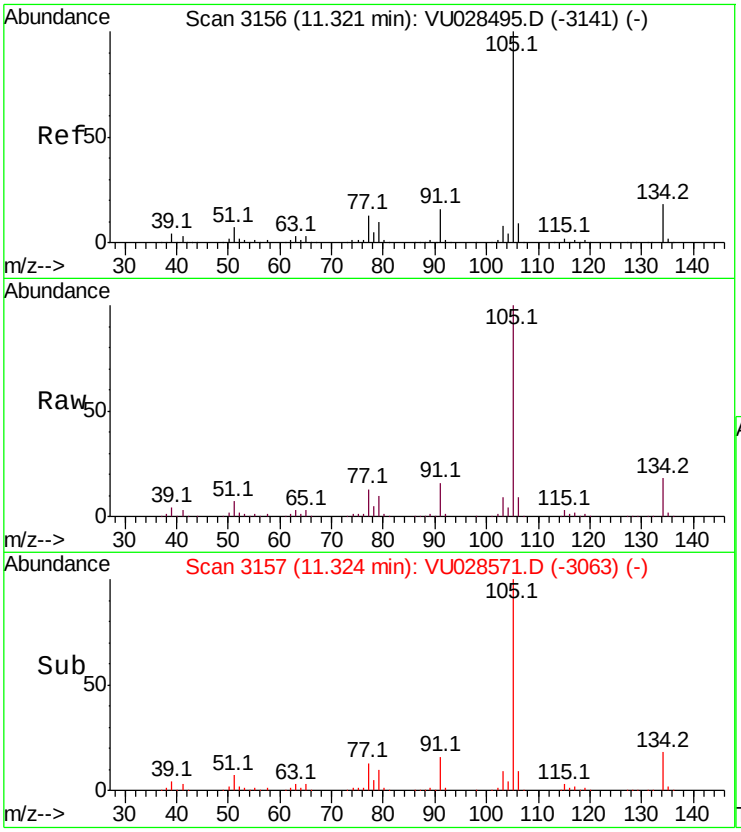


#84
1,2,4-Trimethylbenzene
Concen: 50.620 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:105 Resp: 209250

Ion	Ratio	Lower	Upper
105	100		
120	43.1	21.8	65.4



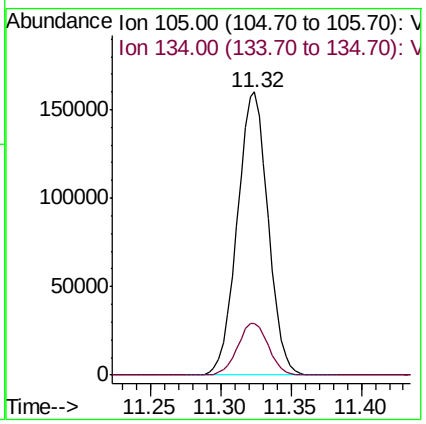


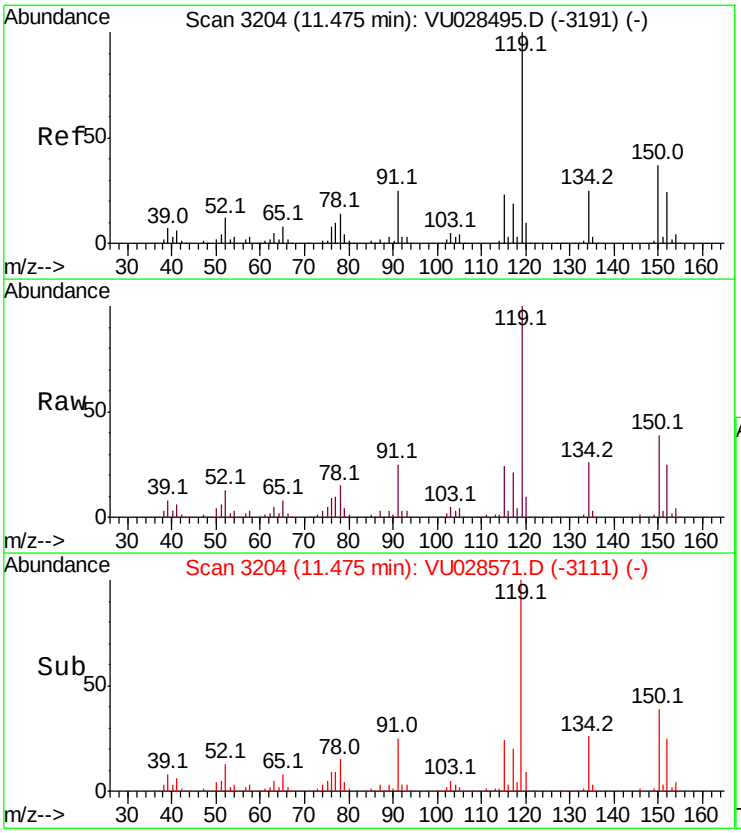
#85
sec-Butylbenzene
Concen: 49.241 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:105 Resp: 244568

Ion	Ratio	Lower	Upper
105	100		
134	18.4	9.2	27.6

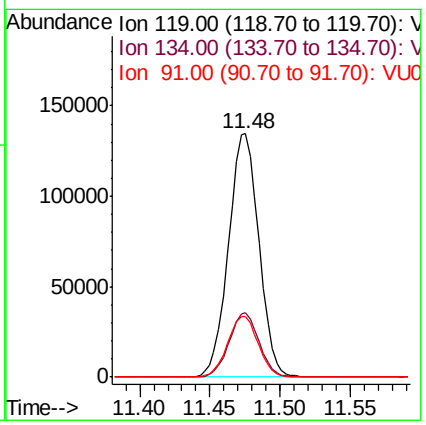


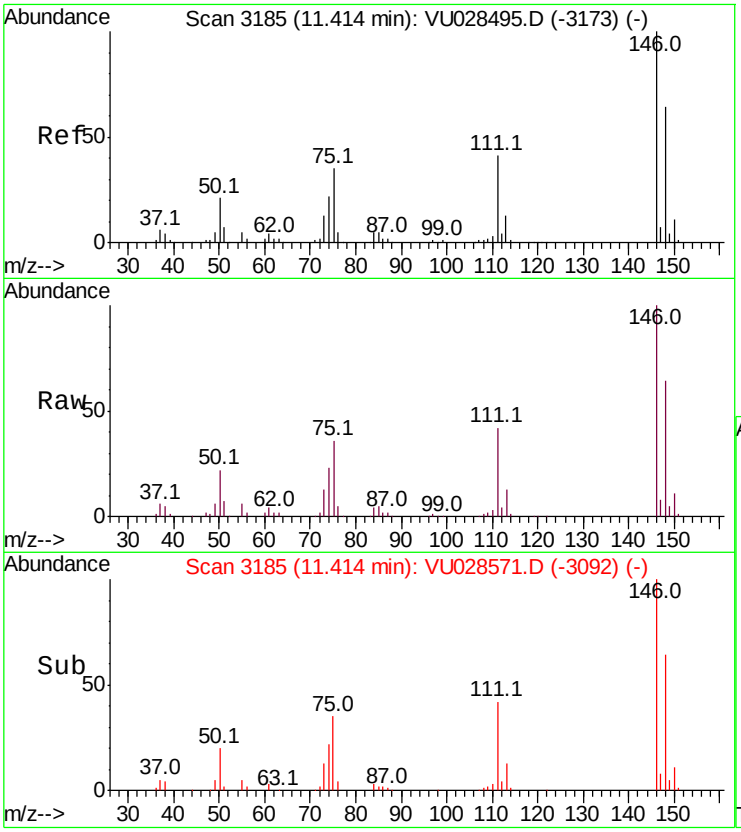


#86
p-Isopropyltoluene
Concen: 48.193 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:119 Resp: 203330

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.7	38.1
91	25.0	12.6	37.6



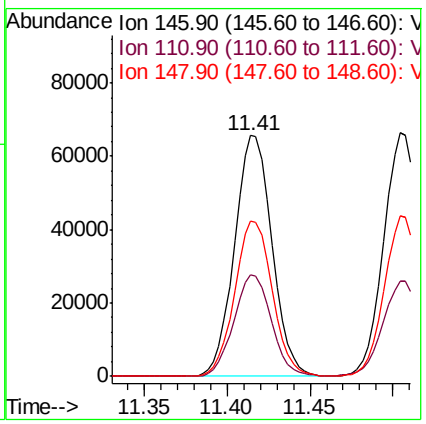


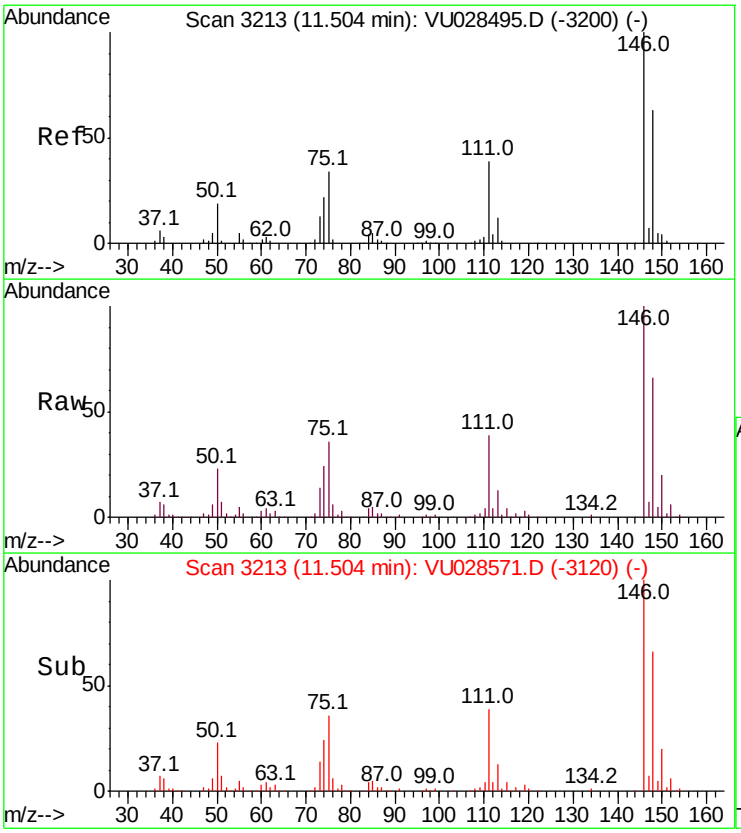
#87
1,3-Dichlorobenzene
Concen: 48.199 ug/l
RT: 11.41 min Scan# 3185
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:146 Resp: 103142

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.7	62.1
148	64.6	31.9	95.7

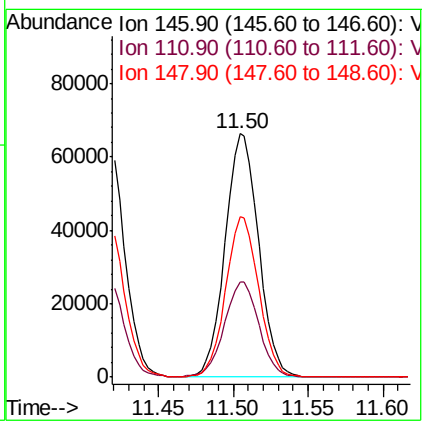


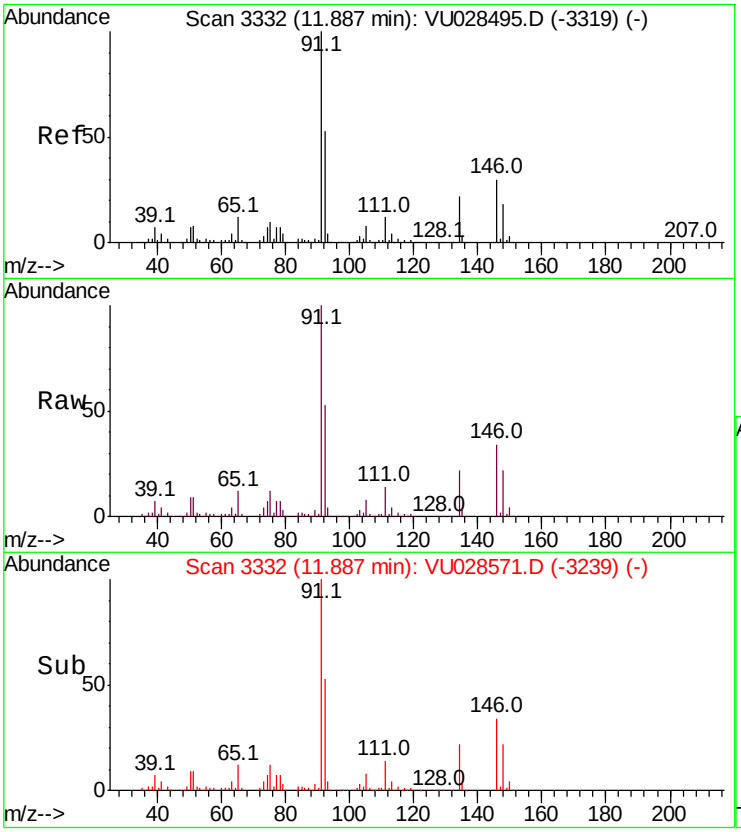


#88
1,4-Dichlorobenzene
Concen: 46.698 ug/l
RT: 11.50 min Scan# 3213
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:146 Resp: 103389

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.2	60.5
148	64.8	31.6	95.0



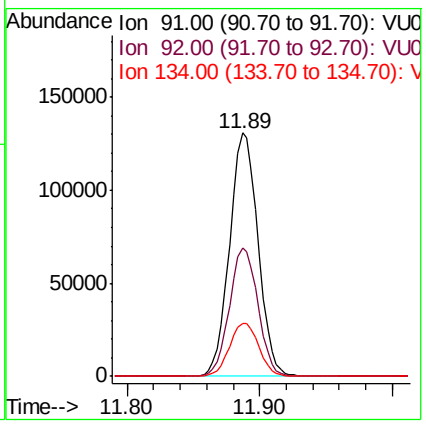


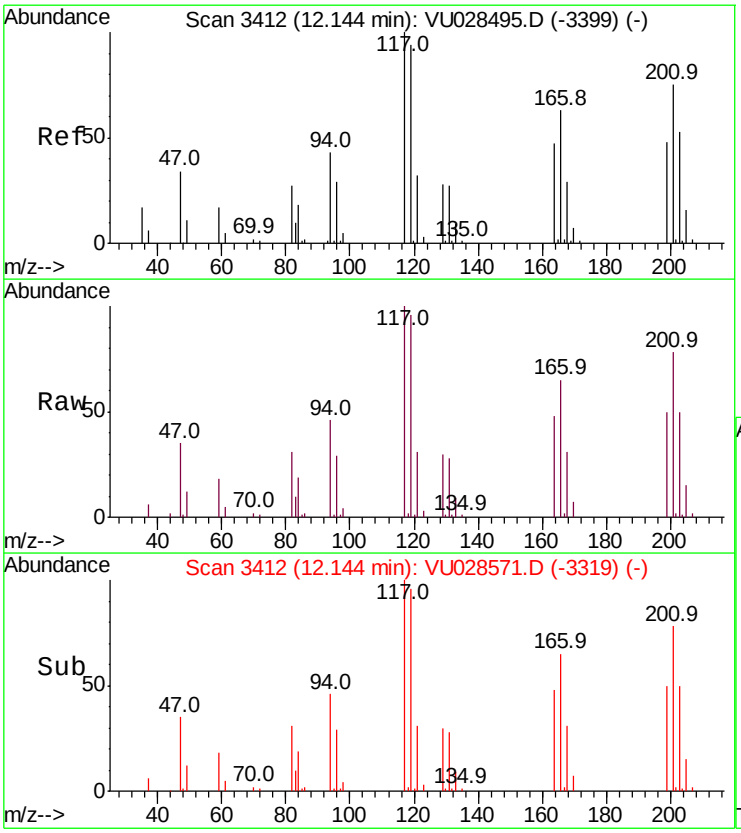
#89
n-Butylbenzene
Concen: 45.680 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion: 91 Resp: 195047

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.3	78.9
134	22.4	11.3	33.8

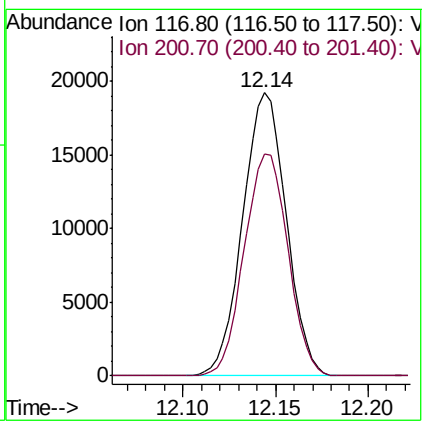


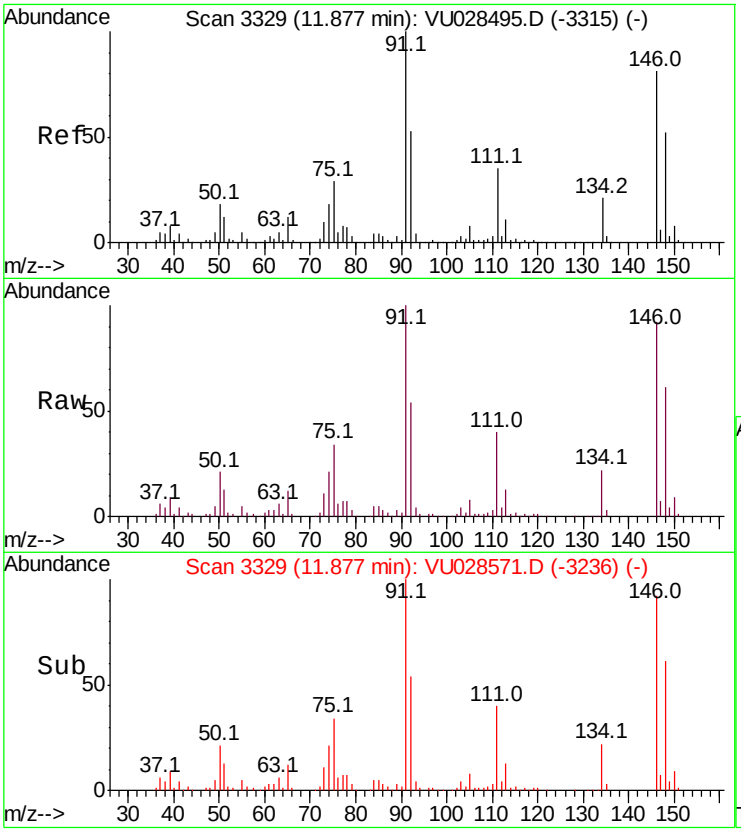


#90
Hexachloroethane
Concen: 49.128 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:117 Resp: 31329

Ion	Ratio	Lower	Upper
117	100		
201	78.6	38.1	114.5



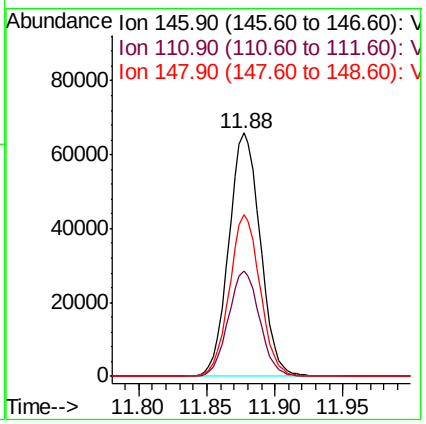


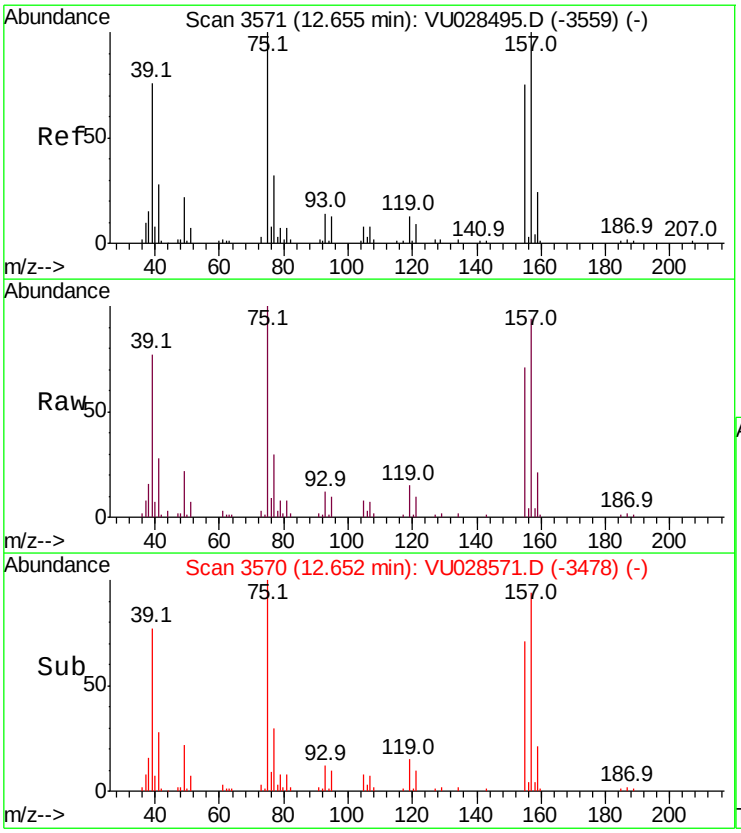
#91
1,2-Dichlorobenzene
Concen: 49.218 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:146 Resp: 105351

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.1	63.4
148	64.8	31.4	94.2

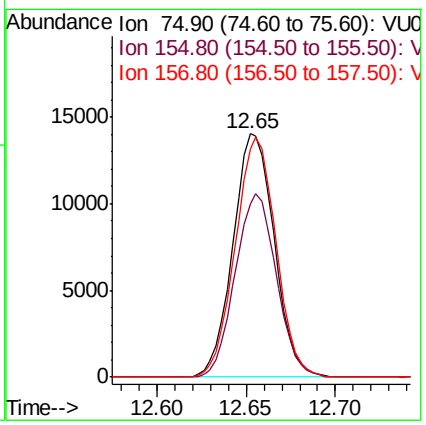


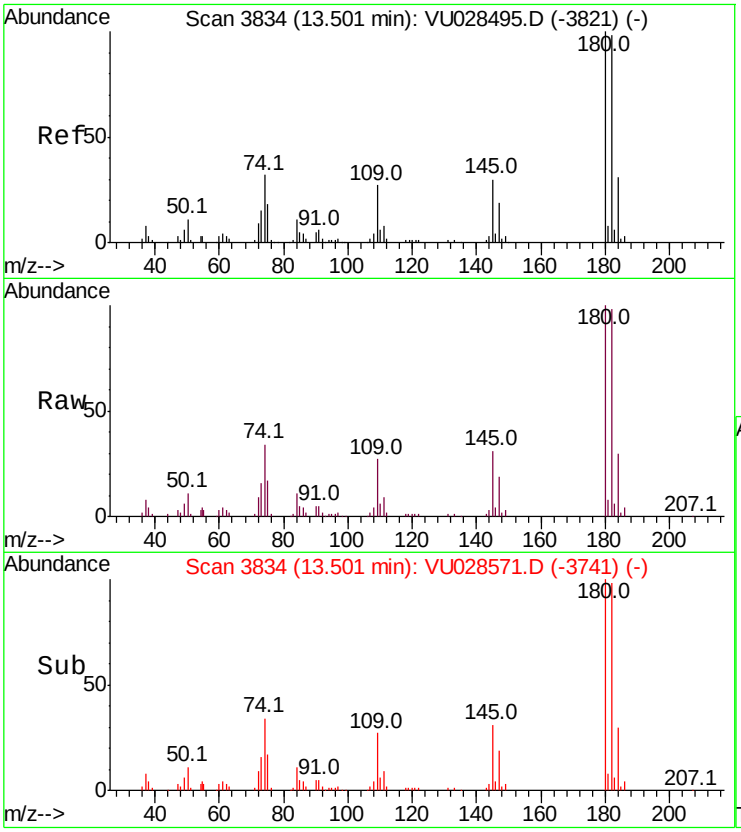


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.127 ug/l
RT: 12.65 min Scan# 3570
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion: 75 Resp: 22619

Ion	Ratio	Lower	Upper
75	100		
155	75.0	38.1	114.5
157	96.9	48.7	146.1



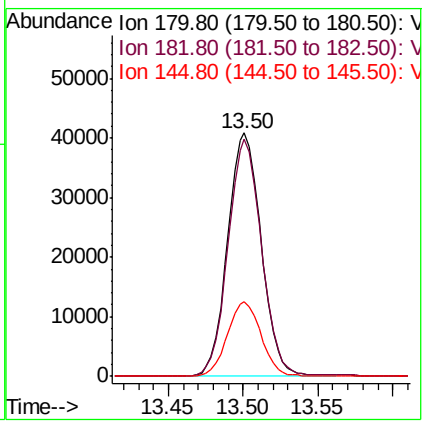


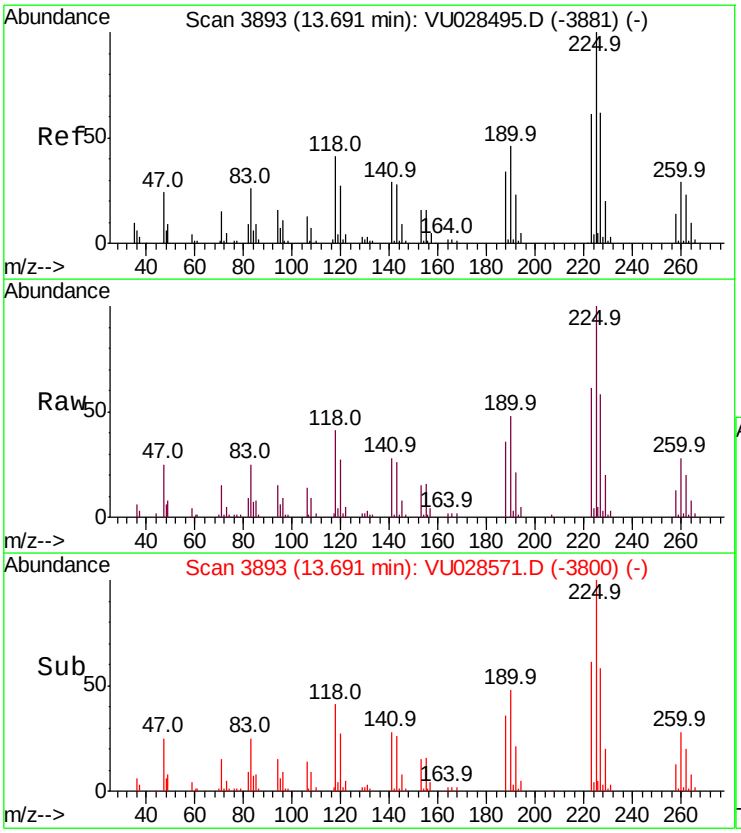
#93
1,2,4-Trichlorobenzene
Concen: 43.650 ug/l
RT: 13.50 min Scan# 3834
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:180 Resp: 64044

Ion	Ratio	Lower	Upper
180	100		
182	97.7	47.9	143.8
145	30.4	15.0	45.1

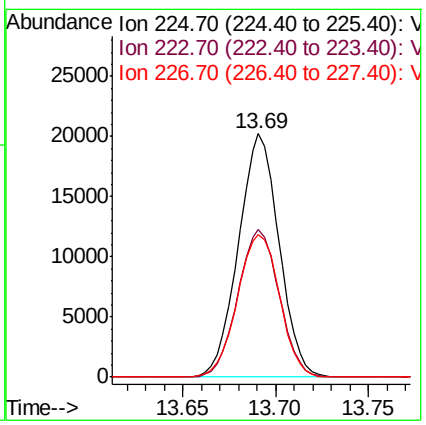


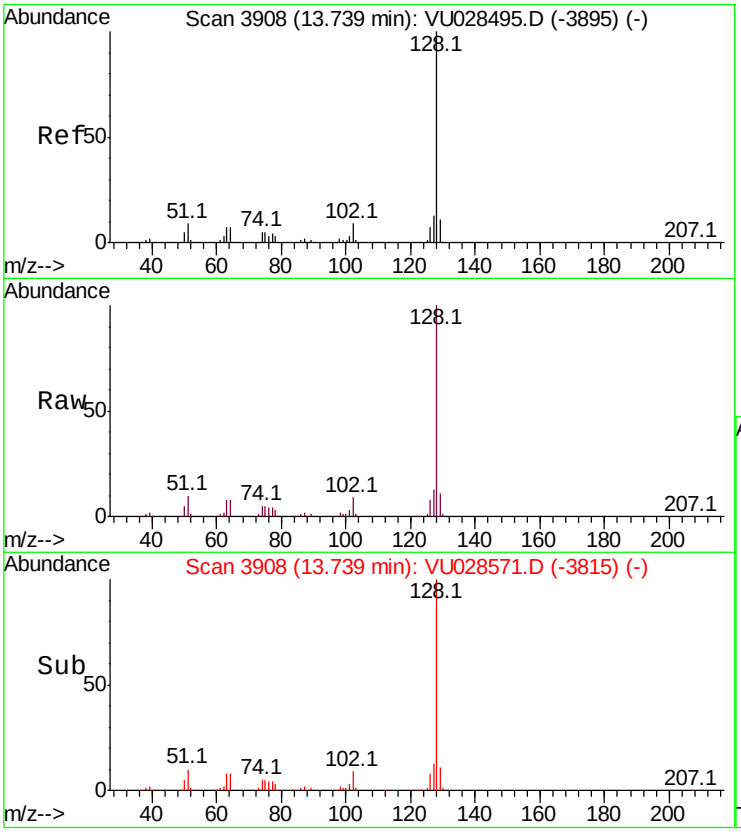


#94
Hexachlorobutadiene
Concen: 43.978 ug/l
RT: 13.69 min Scan# 3893
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:225 Resp: 30836

Ion	Ratio	Lower	Upper
225	100		
223	61.6	30.4	91.2
227	60.8	30.7	92.1



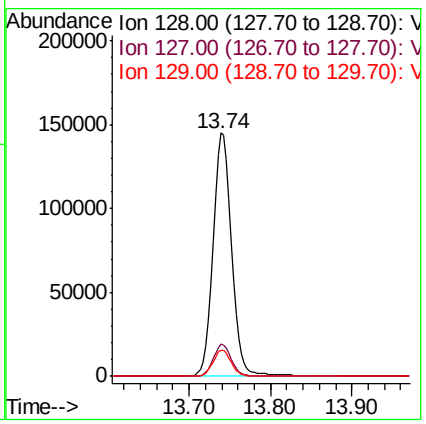


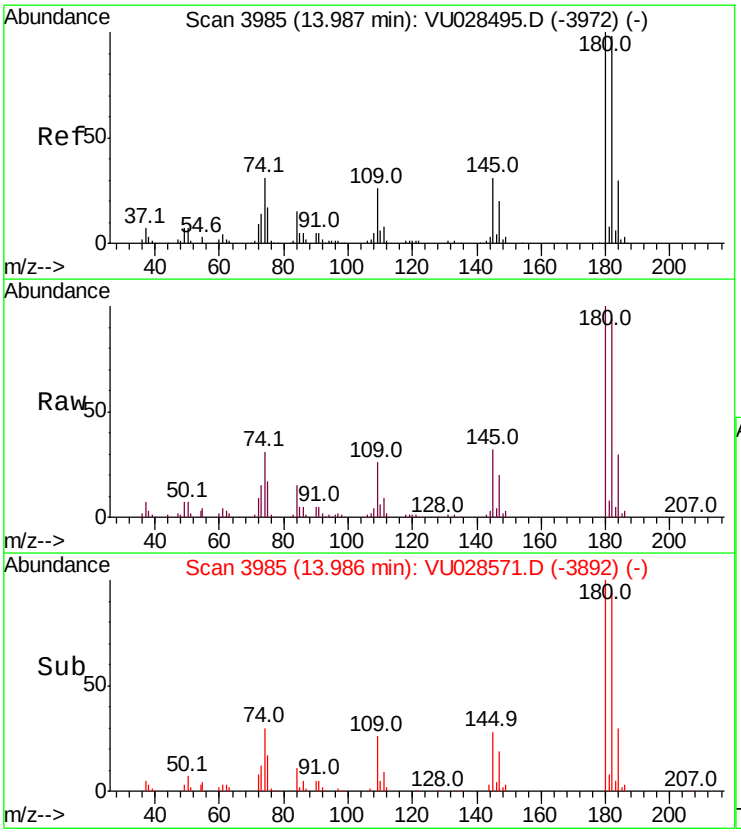
#95
Naphthalene
Concen: 45.797 ug/l
RT: 13.74 min Scan# 3908
Delta R.T. -0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Instrument :
MSVOA_U
ClientSampleId :
RE-131D1-20181205MS

Tgt Ion:128 Resp: 235231

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.6	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 46.404 ug/l
RT: 13.99 min Scan# 3985
Delta R.T. 0.00 min
Lab File: VU028571.D
Acq: 10 Dec 2018 23:14

Tgt Ion:180 Resp: 67915

Ion	Ratio	Lower	Upper
180	100		
182	95.3	48.2	144.6
145	32.1	15.8	47.3