Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102921\
Data File : VU045446.D
Acq On : 28 Oct 2021 19:17
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Oct 29 04:31:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 29 04:23:53 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.379	168	189868	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.253	114	358382	50.000	ug/l		0.00
63) Chlorobenzene-d5	9.420	117	331077	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	153158	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.706	65	3686	1.192	ug/l		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	2.380%#			
35) Dibromofluoromethane	5.292	113	2671	1.172	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	2.340%#			
50) Toluene-d8	7.903	98	8660	0.969	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	1.940%#			
62) 4-Bromofluorobenzene	10.632	95	4018	1.180	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	2.360%#			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.385	85	1988	0.788	ug/l		97
3) Chloromethane	1.520	50	4321	1.144	ug/l		100
4) Vinyl Chloride	1.604	62	2910	0.928	ug/l		98
5) Bromomethane	1.861	94	2303	1.210	ug/l		92
6) Chloroethane	1.935	64	2023	1.124	ug/l		97
7) Trichlorofluoromethane	2.141	101	3144	0.895	ug/l		98
8) Diethyl Ether	2.379	74	1356	0.833	ug/l		73
9) 1,1,2-Trichlorotrifluo...	2.584	101	1877	0.890	ug/l		97
10) Methyl Iodide	2.729	142	654	0.391	ug/l	#	71
11) Tert butyl alcohol	3.208	59	3193	4.785	ug/l	#	84
12) 1,1-Dichloroethene	2.584	96	2119	0.977	ug/l		91
13) Acrolein	2.491	56	822	5.504	ug/l	#	81
14) Allyl chloride	2.928	41	3640	0.914	ug/l		94
15) Acrylonitrile	3.327	53	7341	4.538	ug/l		97
16) Acetone	2.639	43	7457	5.314	ug/l		98
17) Carbon Disulfide	2.797	76	6242	0.989	ug/l		98
18) Methyl Acetate	2.954	43	5030	0.963	ug/l		93
19) Methyl tert-butyl Ether	3.369	73	7426	0.930	ug/l		98
20) Methylene Chloride	3.051	84	3329	1.190	ug/l		91
21) trans-1,2-Dichloroethene	3.356	96	2256	0.965	ug/l		95
22) Diisopropyl ether	3.999	45	6767	0.869	ug/l	#	86
23) Vinyl Acetate	3.964	43	25989	4.301	ug/l		96
24) 1,1-Dichloroethane	3.877	63	4174	0.914	ug/l	#	92
25) 2-Butanone	4.719	43	9338	4.408	ug/l		99
26) 2,2-Dichloropropane	4.671	77	3403	0.962	ug/l	#	72
27) cis-1,2-Dichloroethene	4.671	96	2316	0.861	ug/l		95
28) Bromochloromethane	4.977	49	2391	1.062	ug/l	#	99
29) Tetrahydrofuran	5.067	42	6420	4.673	ug/l		93
30) Chloroform	5.092	83	4183	0.945	ug/l		98
31) Cyclohexane	5.382	56	8872	1.928	ug/l	#	38
32) 1,1,1-Trichloroethane	5.321	97	3307	0.910	ug/l	#	51
36) 1,1-Dichloropropene	5.533	75	3074	0.901	ug/l		98
37) Ethyl Acetate	4.816	43	4033	0.976	ug/l	#	84
38) Carbon Tetrachloride	5.526	117	2702	0.908	ug/l		92
39) Methylcyclohexane	6.764	83	3817	0.900	ug/l		88
40) Benzene	5.777	78	9580	0.933	ug/l		98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102921\
Data File : VU045446.D
Acq On : 28 Oct 2021 19:17
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Oct 29 04:31:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 29 04:23:53 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	4.983	41	1797	0.822 ug/l	98
42) 1,2-Dichloroethane	5.797	62	3569	0.946 ug/l	92
43) Isopropyl Acetate	5.915	43	5294	0.850 ug/l	95
44) Trichloroethene	6.549	130	2178	0.915 ug/l	98
45) 1,2-Dichloropropane	6.796	63	2491	0.922 ug/l	95
46) Dibromomethane	6.922	93	1489	0.846 ug/l	96
47) Bromodichloromethane	7.105	83	2915	0.842 ug/l	96
48) Methyl methacrylate	6.960	41	2569	0.870 ug/l	96
49) 1,4-Dioxane	7.005	88	1684	22.452 ug/l #	93
51) 4-Methyl-2-Pentanone	7.793	43	16693	4.148 ug/l	98
52) Toluene	7.973	92	5305	0.850 ug/l	95
53) t-1,3-Dichloropropene	8.214	75	3421	0.867 ug/l #	88
54) cis-1,3-Dichloropropene	7.610	75	3437	0.813 ug/l	94
55) 1,1,2-Trichloroethane	8.404	97	2414	0.947 ug/l	94
56) Ethyl methacrylate	8.337	69	2808	0.691 ug/l	90
57) 1,3-Dichloropropane	8.578	76	4066	0.898 ug/l	99
58) 2-Chloroethyl Vinyl ether	7.468	63	10193	4.361 ug/l	97
59) 2-Hexanone	8.687	43	12651	4.057 ug/l	94
60) Dibromochloromethane	8.812	129	2139	0.874 ug/l	94
61) 1,2-Dibromoethane	8.925	107	2429	0.909 ug/l	94
64) Tetrachloroethene	8.558	164	1812	0.957 ug/l	97
65) Chlorobenzene	9.449	112	6098	0.971 ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.539	131	1841	0.869 ug/l #	60
67) Ethyl Benzene	9.571	91	10295	0.895 ug/l	96
68) m/p-Xylenes	9.697	106	7296	1.681 ug/l	95
69) o-Xylene	10.102	106	3529	0.834 ug/l	95
70) Styrene	10.118	104	5721	0.806 ug/l	97
71) Bromoform	10.298	173	1406	0.821 ug/l #	85
73) Isopropylbenzene	10.488	105	9286	0.899 ug/l	96
74) N-amyl acetate	10.324	43	3425	0.723 ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.783	83	3819	0.932 ug/l	99
76) 1,2,3-Trichloropropane	10.828	75	4241	1.039 ug/l	94
77) Bromobenzene	10.783	156	2176	0.903 ug/l	94
78) n-propylbenzene	10.909	91	10260	0.819 ug/l	99
79) 2-Chlorotoluene	10.992	91	6641	0.881 ug/l	100
80) 1,3,5-Trimethylbenzene	11.089	105	7093	0.816 ug/l	99
81) trans-1,4-Dichloro-2-b...	10.549	75	922	0.685 ug/l #	83
82) 4-Chlorotoluene	11.102	91	7005	0.817 ug/l	98
83) tert-Butylbenzene	11.423	119	7042	0.840 ug/l	96
84) 1,2,4-Trimethylbenzene	11.472	105	7258	0.834 ug/l	99
85) sec-Butylbenzene	11.645	105	8937	0.812 ug/l	99
86) p-Isopropyltoluene	11.796	119	6770	0.760 ug/l	91
87) 1,3-Dichlorobenzene	11.748	146	4647	0.977 ug/l	98
88) 1,4-Dichlorobenzene	11.748	146	4647	0.955 ug/l	97
89) n-Butylbenzene	12.211	91	6514	0.762 ug/l	99
90) Hexachloroethane	12.478	117	1314	0.836 ug/l	100
91) 1,2-Dichlorobenzene	12.214	146	4594	0.966 ug/l	98
92) 1,2-Dibromo-3-Chloropr...	13.005	75	892	0.906 ug/l	86
93) 1,2,4-Trichlorobenzene	13.844	180	3162	0.993 ug/l	90
94) Hexachlorobutadiene	14.024	225	942	0.812 ug/l	89
95) Naphthalene	14.089	128	9366	0.813 ug/l	99
96) 1,2,3-Trichlorobenzene	14.333	180	3030	0.944 ug/l	97

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Data File : VU045446.D
Acq On : 28 Oct 2021 19:17
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Oct 29 04:31:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 29 04:23:53 2021
Response via : Initial Calibration

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

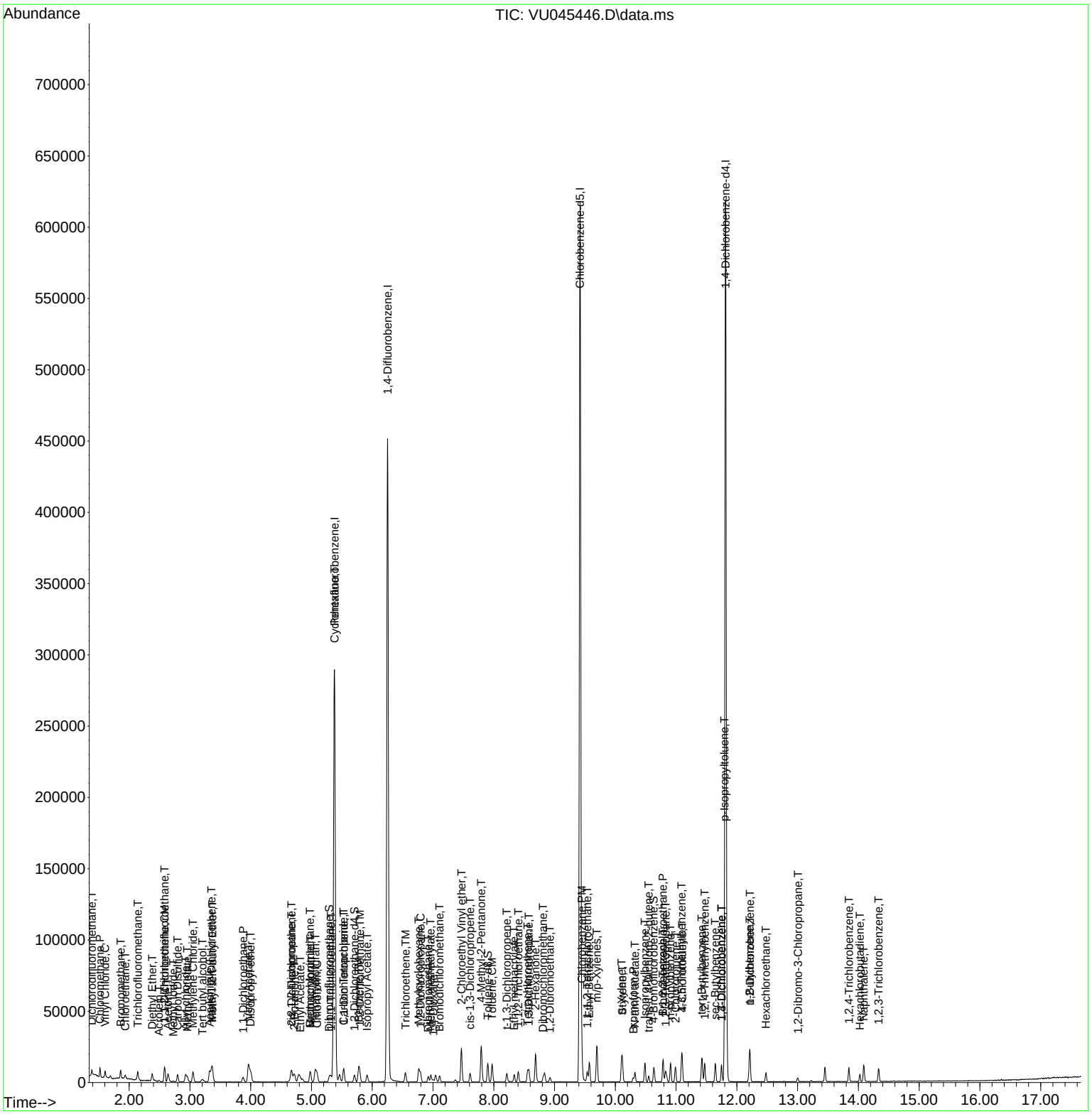
(#) = qualifier out of range (m) = manual integration (+) = signals summed

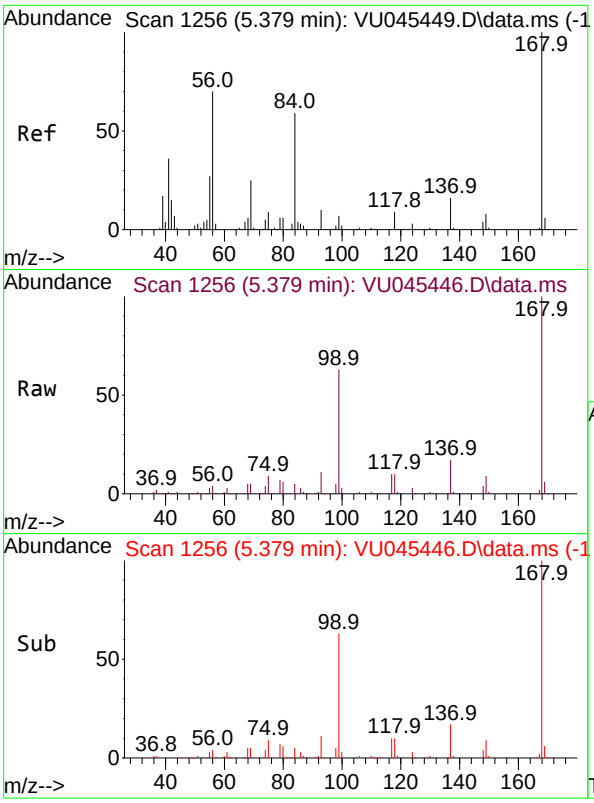
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102921\
Data File : VU045446.D
Acq On : 28 Oct 2021 19:17
Operator : SY/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Quant Time: Oct 29 04:31:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 29 04:23:53 2021
Response via : Initial Calibration



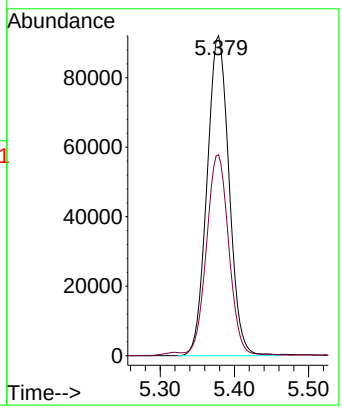


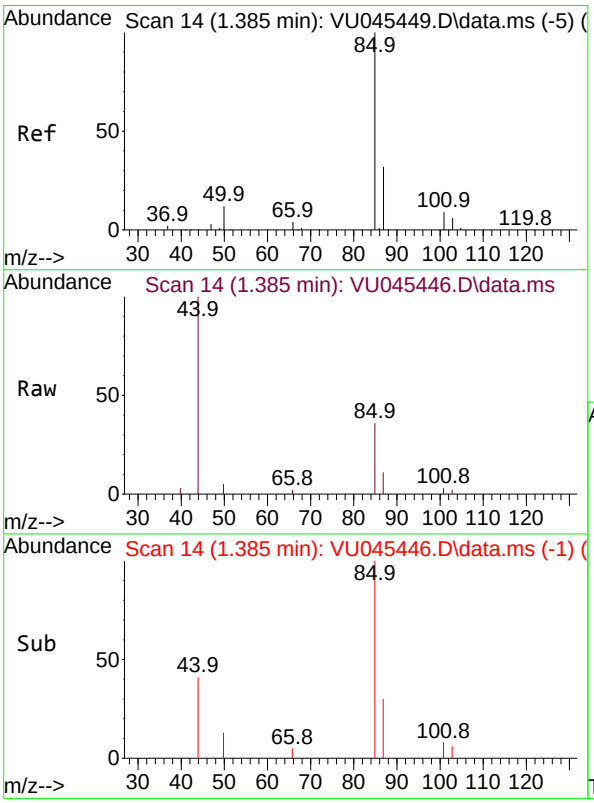
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 189868

Ion	Ratio	Lower	Upper
168	100		
99	62.5	51.0	76.6

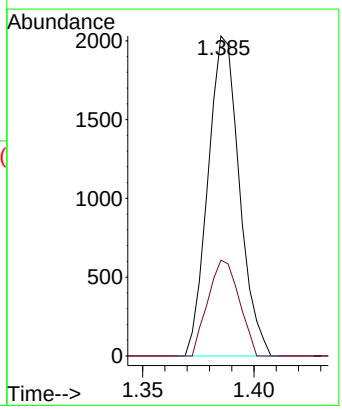


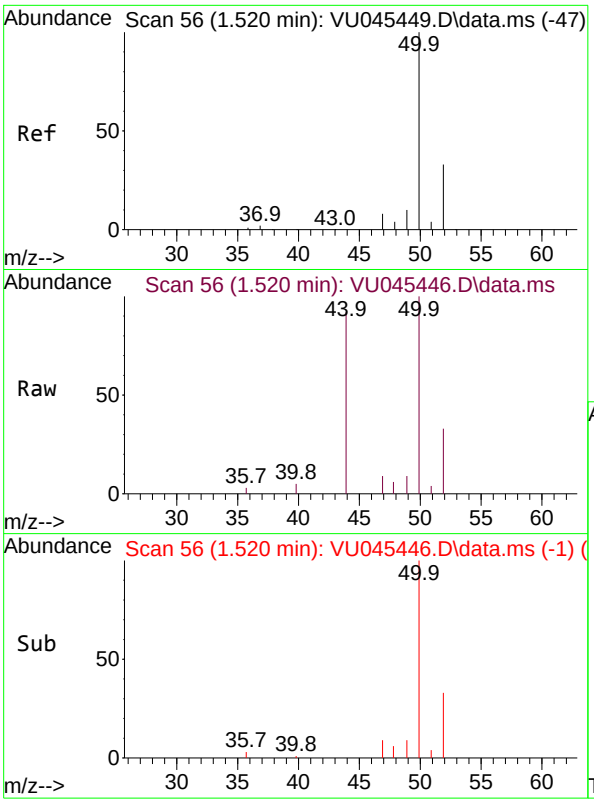


#2
Dichlorodifluoromethane
Concen: 0.788 ug/l
RT: 1.385 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 85 Resp: 1988

Ion	Ratio	Lower	Upper
85	100		
87	29.9	15.9	47.7



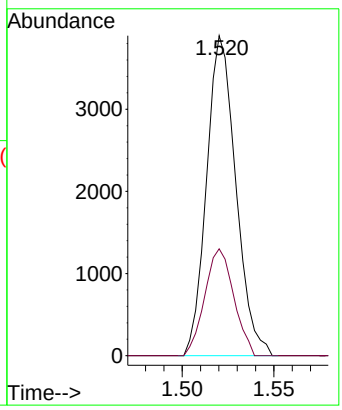


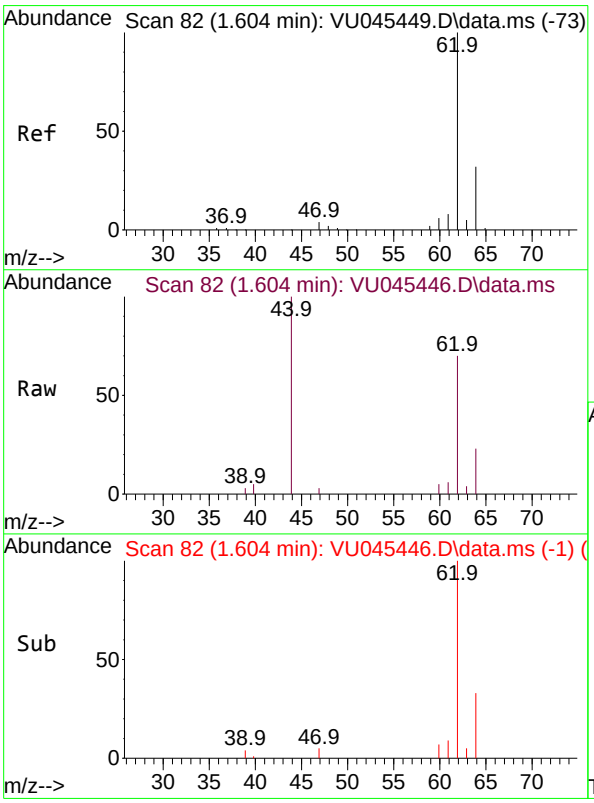
#3
Chloromethane
Concen: 1.144 ug/l
RT: 1.520 min Scan# 5(
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 4321

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.6	40.0

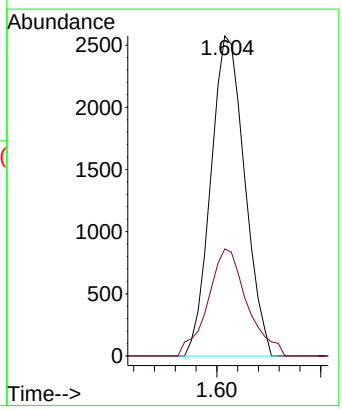


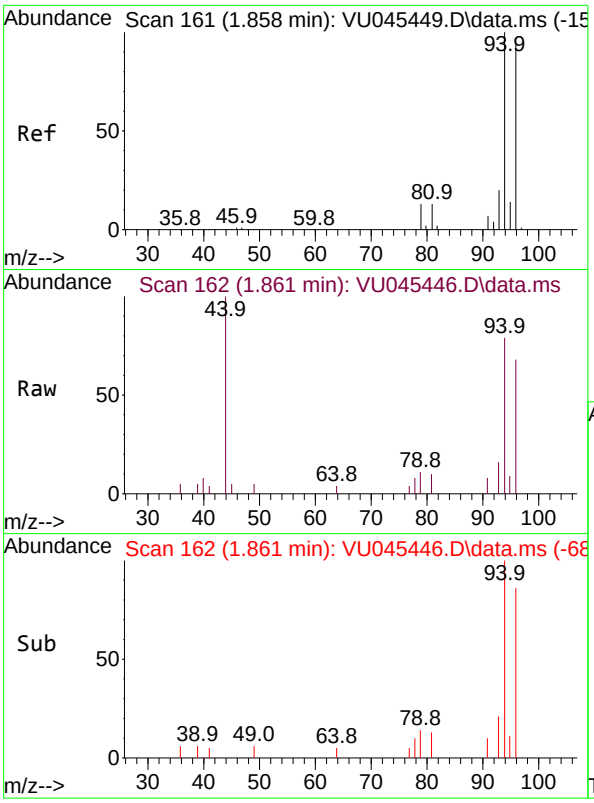


#4
Vinyl Chloride
Concen: 0.928 ug/l
RT: 1.604 min Scan# 82
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 62 Resp: 2910

Ion	Ratio	Lower	Upper
62	100		
64	33.4	25.8	38.6



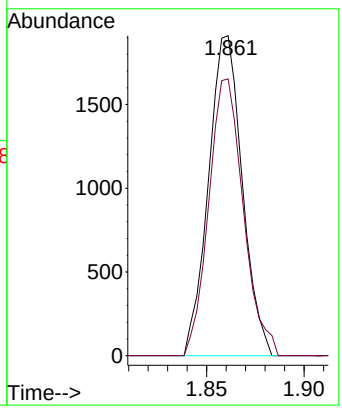


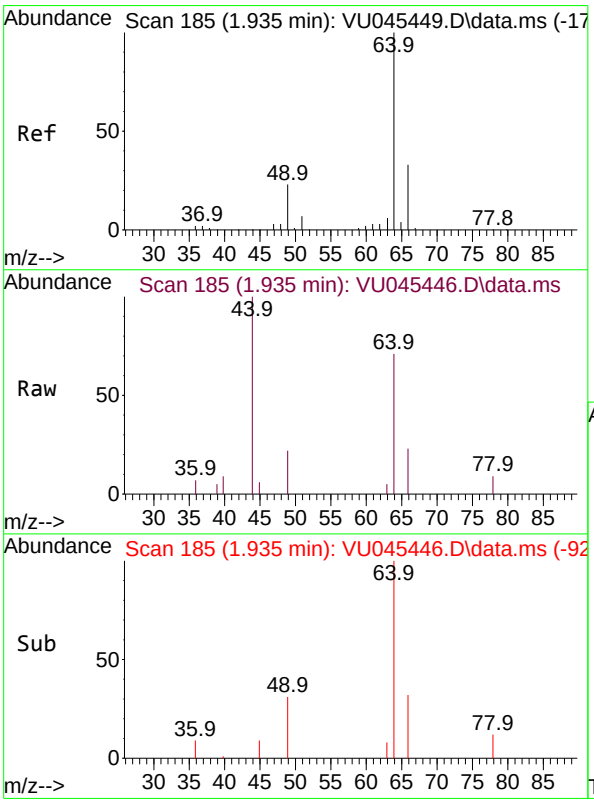
#5
Bromomethane
Concen: 1.210 ug/l
RT: 1.861 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 2303

Ion	Ratio	Lower	Upper
94	100		
96	86.5	75.4	113.2

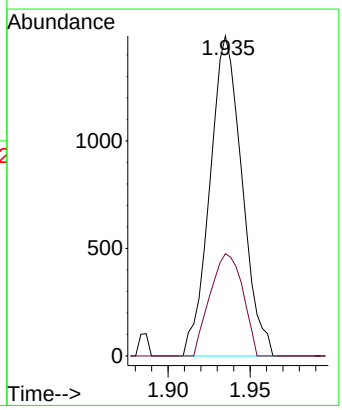


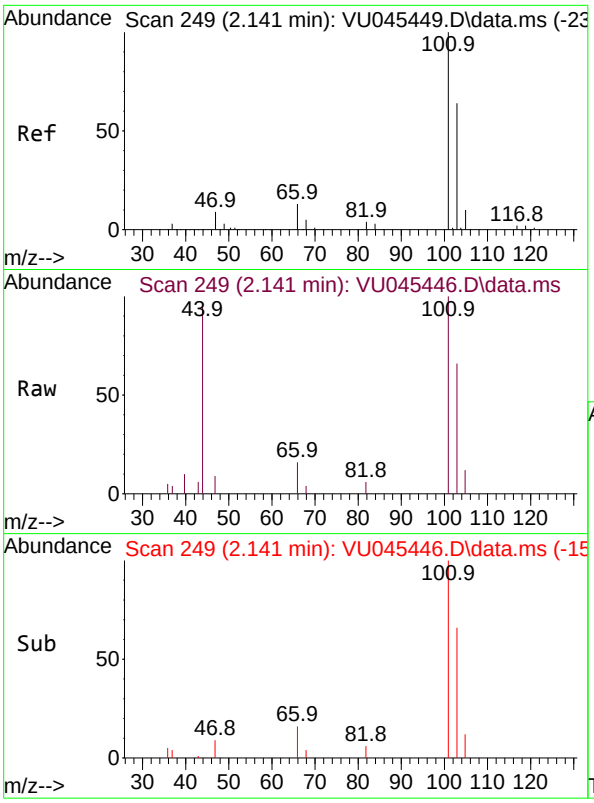


#6
Chloroethane
Concen: 1.124 ug/l
RT: 1.935 min Scan# 185
Delta R.T. -0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 64 Resp: 2023

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.7	40.1



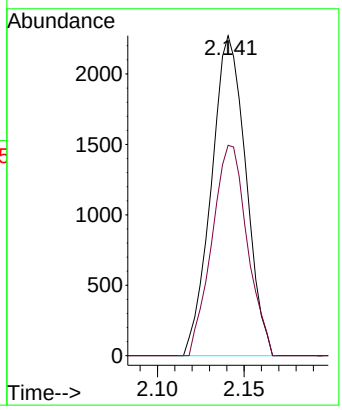


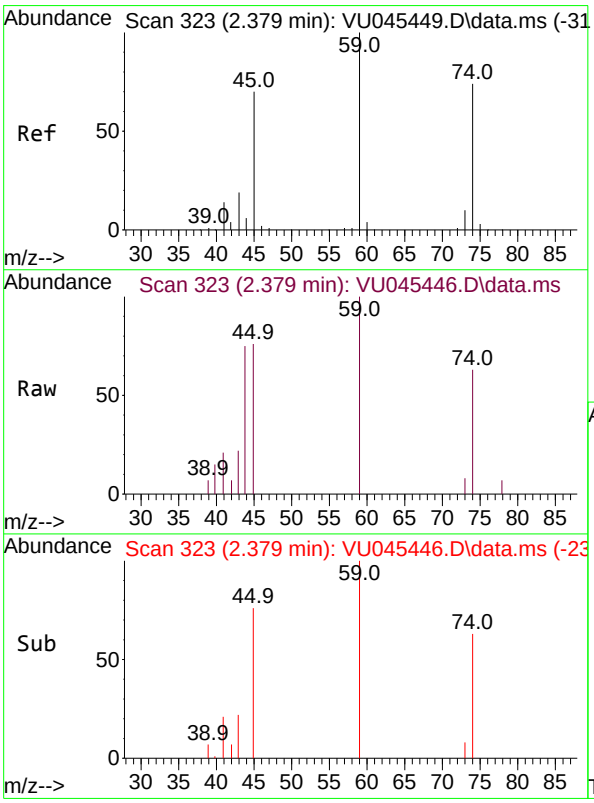
#7
Trichlorofluoromethane
Concen: 0.895 ug/l
RT: 2.141 min Scan# 24
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 3144

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.4	77.0

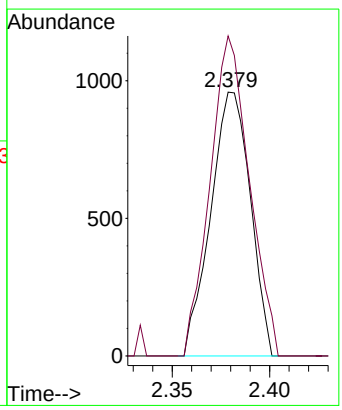


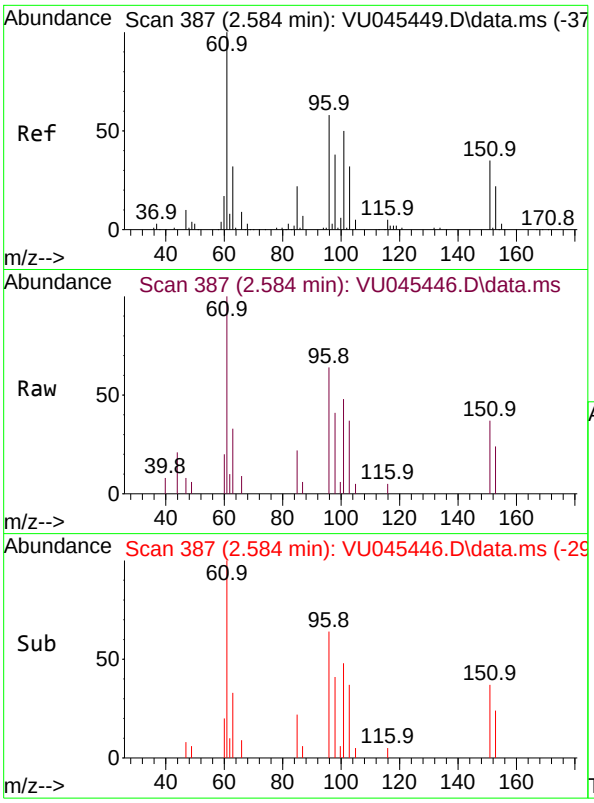


#8
Diethyl Ether
Concen: 0.833 ug/l
RT: 2.379 min Scan# 323
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 74 Resp: 1356

Ion	Ratio	Lower	Upper
74	100		
45	120.5	47.3	141.8



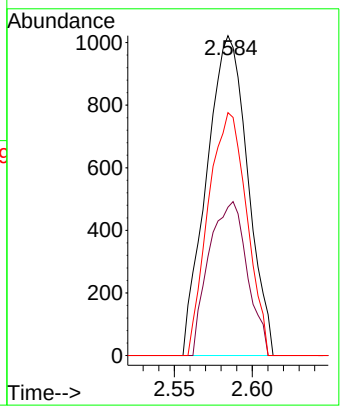


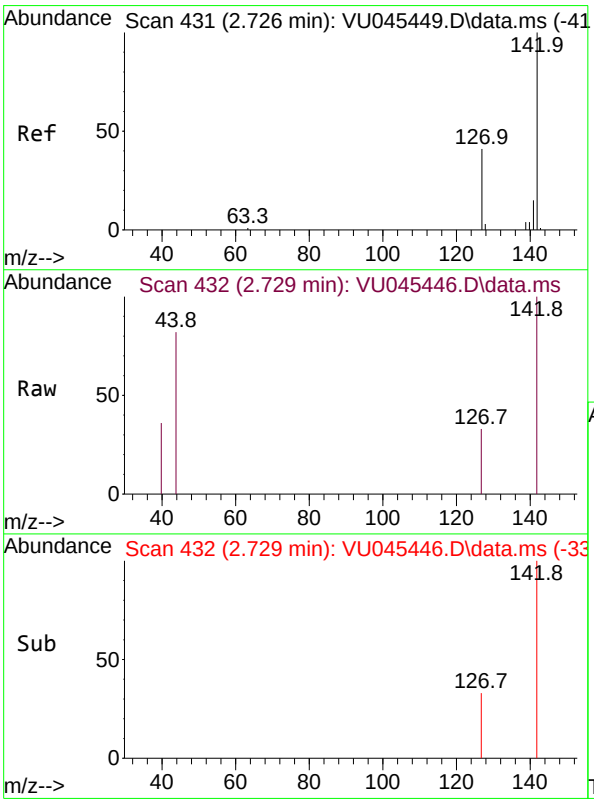
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.890 ug/l
RT: 2.584 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 1877

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.0	52.4
151	71.0	54.6	82.0

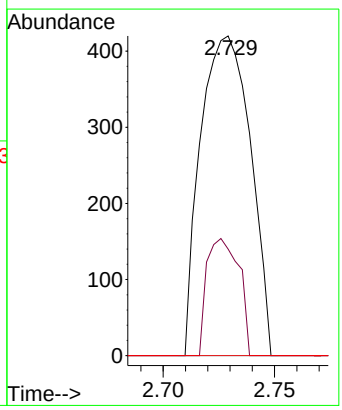


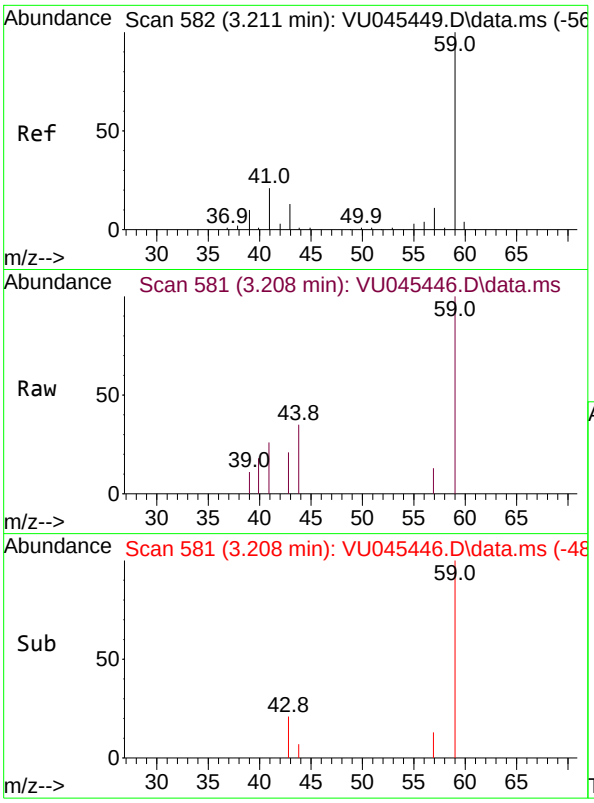


#10
Methyl Iodide
Concen: 0.391 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:142 Resp: 654

Ion	Ratio	Lower	Upper
142	100		
127	23.5	32.2	48.2#
141	0.0	11.3	16.9#



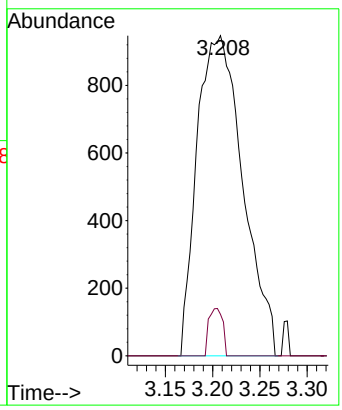


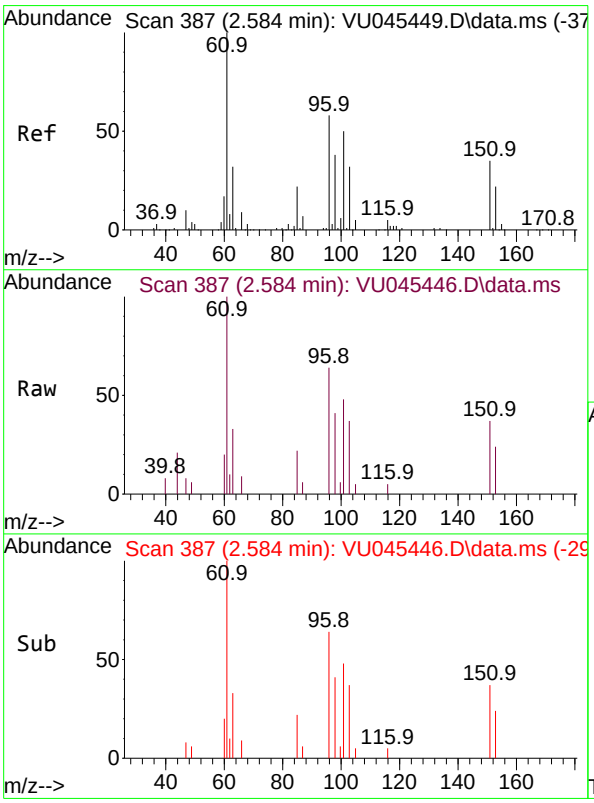
#11
Tert butyl alcohol
Concen: 4.785 ug/l
RT: 3.208 min Scan# 5
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 3193

Ion	Ratio	Lower	Upper
59	100		
57	4.4	8.3	12.5#

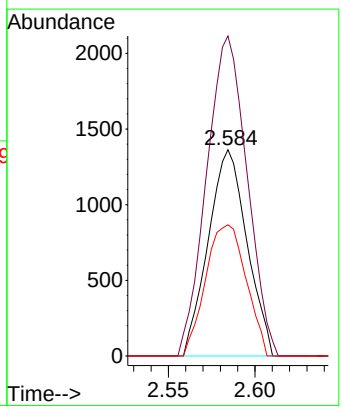


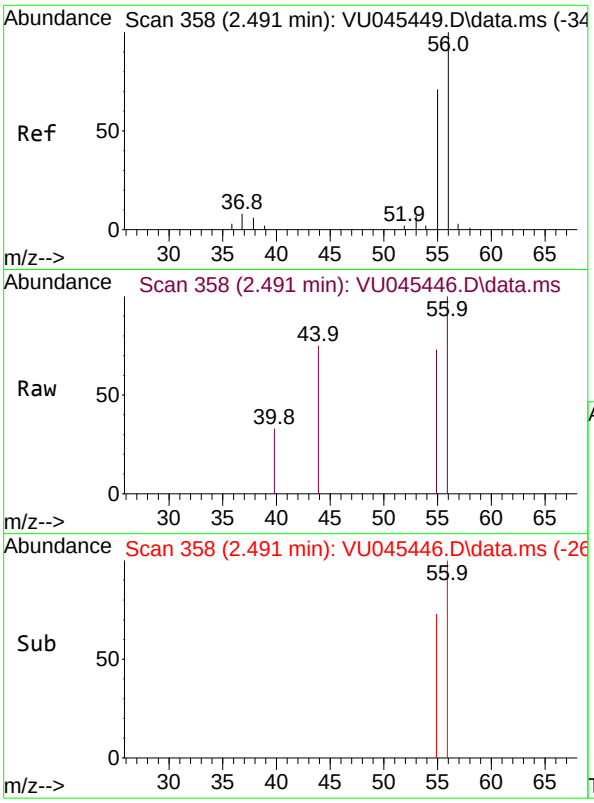


#12
1,1-Dichloroethene
Concen: 0.977 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 96 Resp: 2119

Ion	Ratio	Lower	Upper
96	100		
61	155.2	137.1	205.7
98	63.6	51.5	77.3



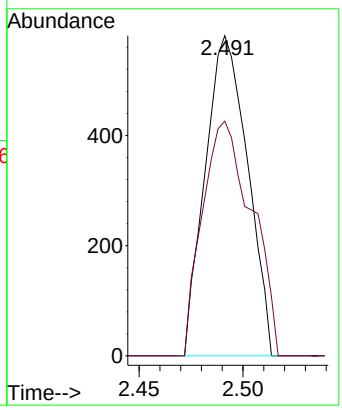


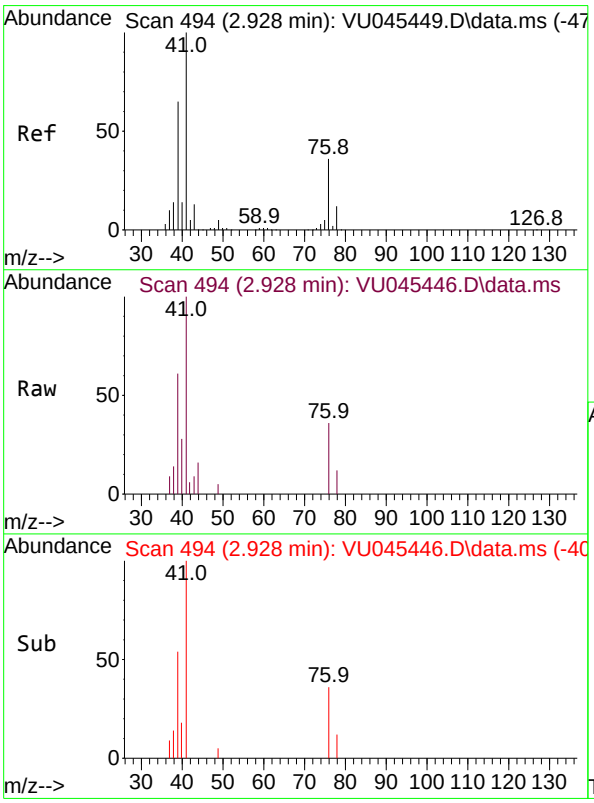
#13
Acrolein
Concen: 5.504 ug/l
RT: 2.491 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 822

Ion	Ratio	Lower	Upper
56	100		
55	85.8	56.3	84.5#

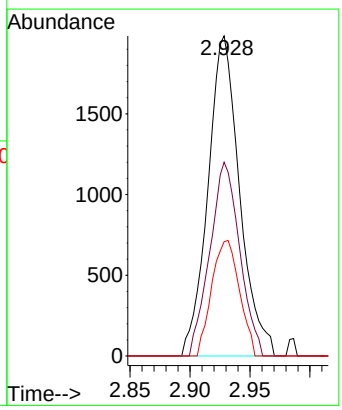


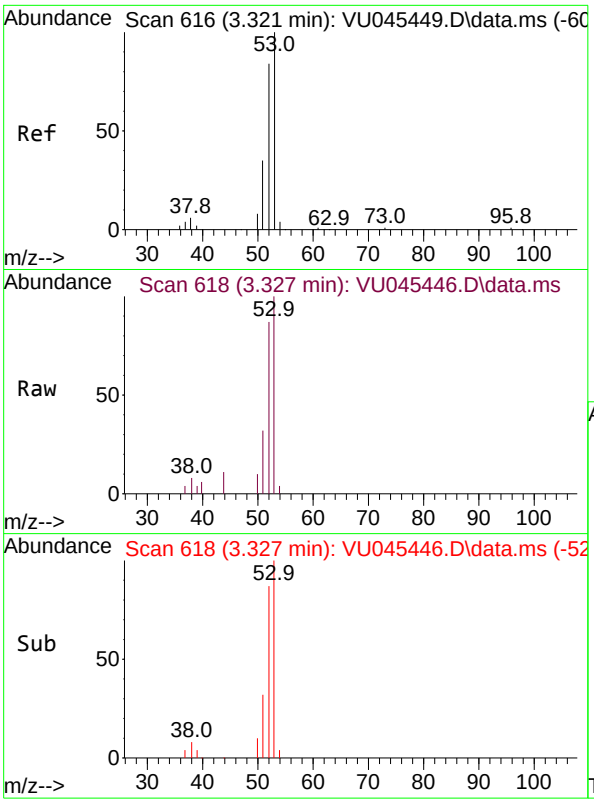


#14
Allyl chloride
Concen: 0.914 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 41 Resp: 3640

Ion	Ratio	Lower	Upper
41	100		
39	57.0	49.7	74.5
76	31.5	27.7	41.5



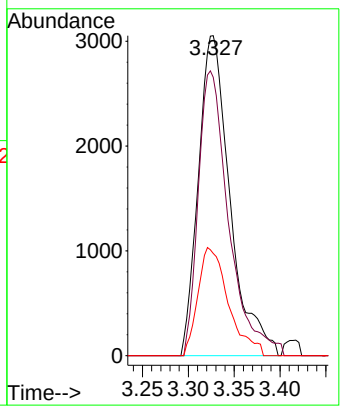


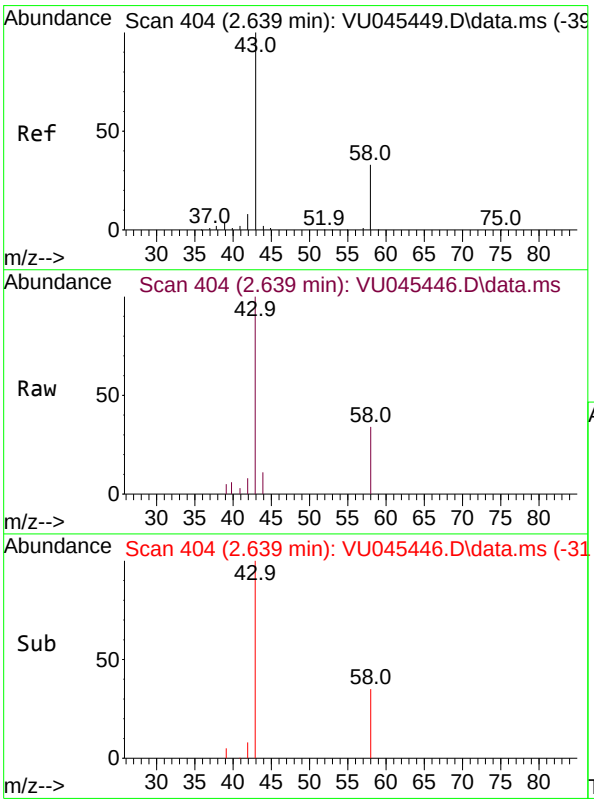
#15
Acrylonitrile
Concen: 4.538 ug/l
RT: 3.327 min Scan# 61
Delta R.T. 0.006 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 7341

Ion	Ratio	Lower	Upper
53	100		
52	85.4	66.6	100.0
51	32.5	28.4	42.6

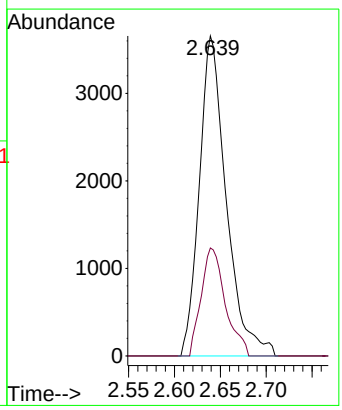


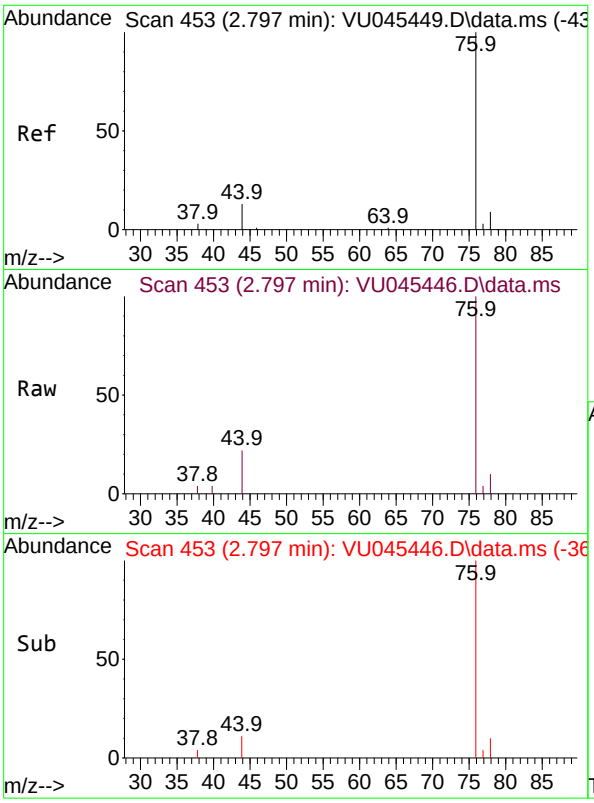


#16
Acetone
Concen: 5.314 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 43 Resp: 7457

Ion	Ratio	Lower	Upper
43	100		
58	33.8	26.2	39.2



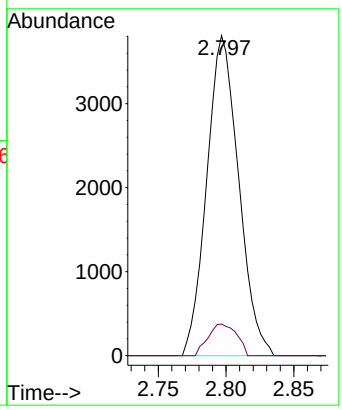


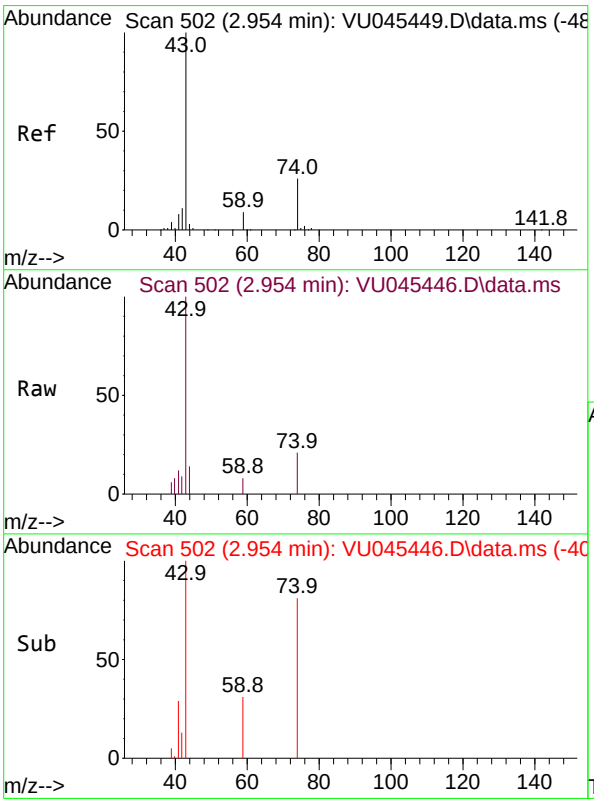
#17
Carbon Disulfide
Concen: 0.989 ug/l
RT: 2.797 min Scan# 4
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6242

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.3	10.9

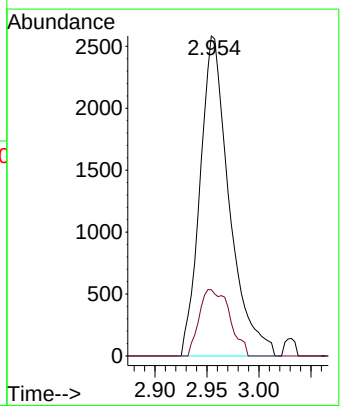


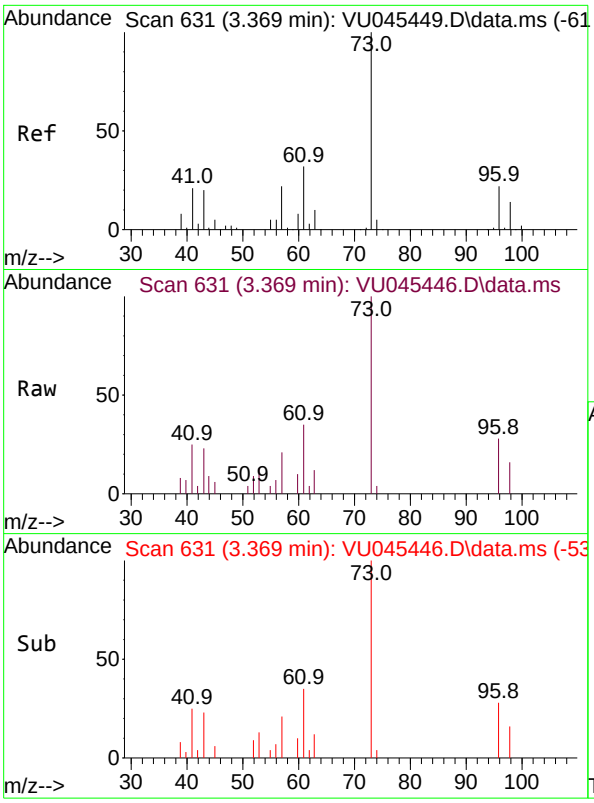


#18
Methyl Acetate
Concen: 0.963 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 43 Resp: 5030

Ion	Ratio	Lower	Upper
43	100		
74	21.6	20.2	30.2



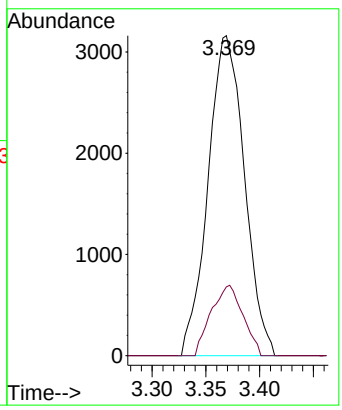


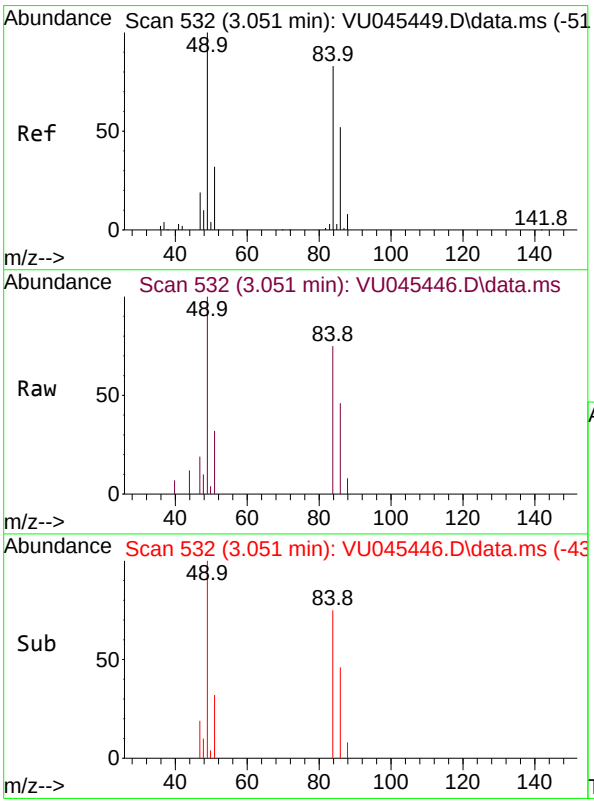
#19
Methyl tert-butyl Ether
Concen: 0.930 ug/l
RT: 3.369 min Scan# 6
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 7426

Ion	Ratio	Lower	Upper
73	100		
57	21.5	18.1	27.1

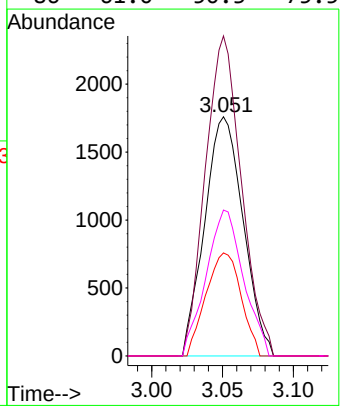


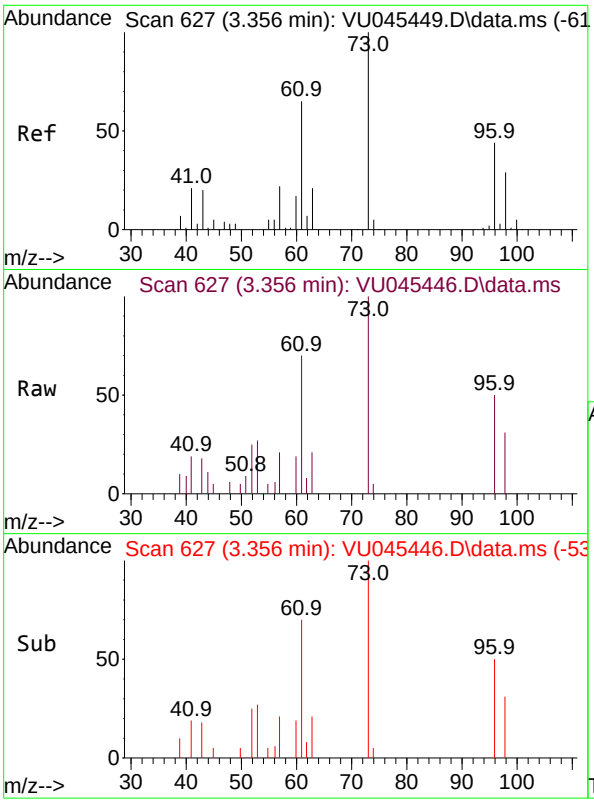


#20
Methylene Chloride
Concen: 1.190 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 84 Resp: 3329

Ion	Ratio	Lower	Upper
84	100		
49	133.8	96.4	144.6
51	43.1	30.5	45.7
86	61.0	50.3	75.5



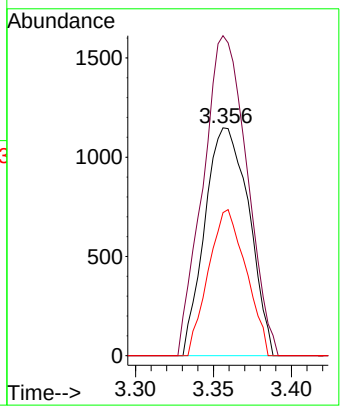


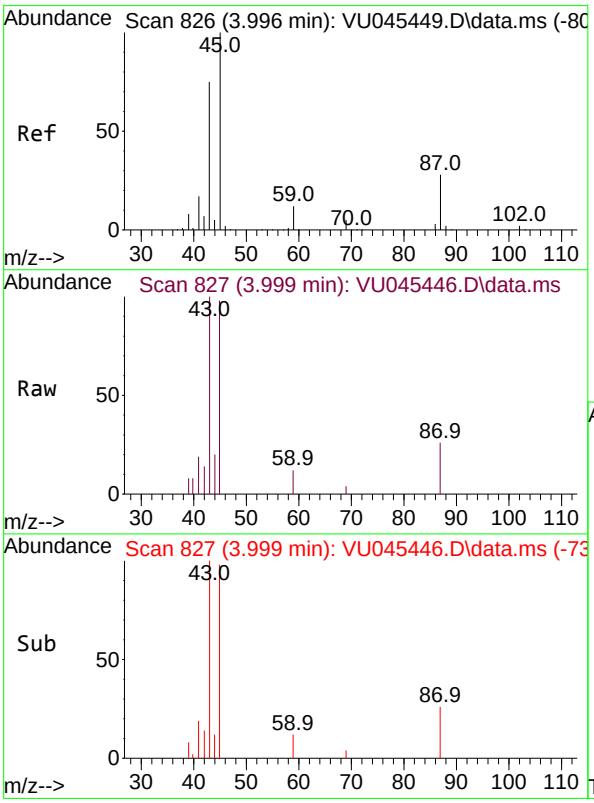
#21
trans-1,2-Dichloroethene
Concen: 0.965 ug/l
RT: 3.356 min Scan# 6
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2256

Ion	Ratio	Lower	Upper
96	100		
61	140.4	118.2	177.4
98	62.8	52.1	78.1

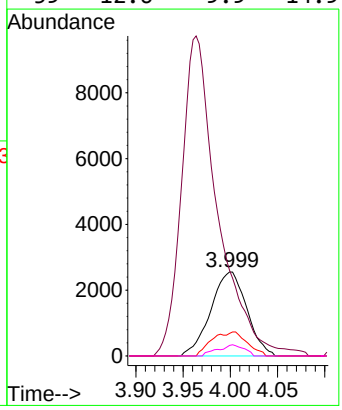


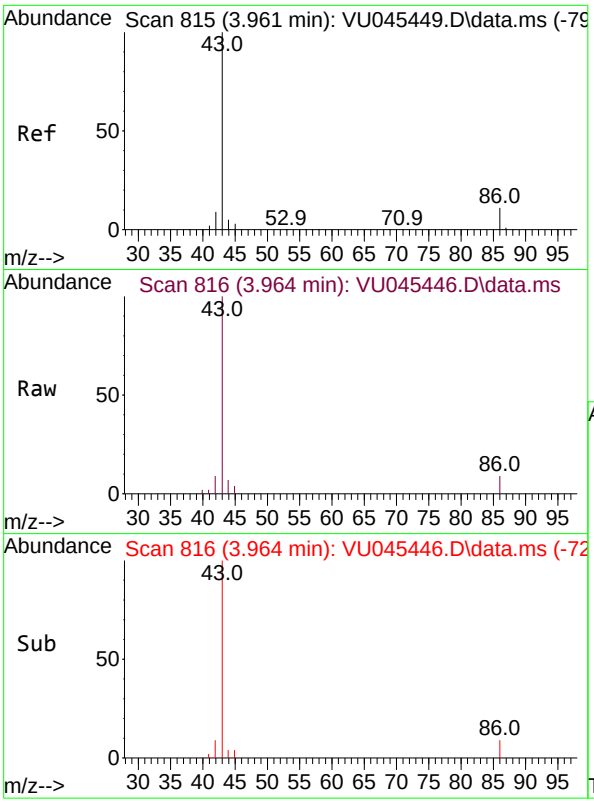


#22
Diisopropyl ether
Concen: 0.869 ug/l
RT: 3.999 min Scan# 827
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 45 Resp: 6767

Ion	Ratio	Lower	Upper
45	100		
43	92.9	60.0	90.0#
87	26.8	22.3	33.5
59	12.6	9.9	14.9



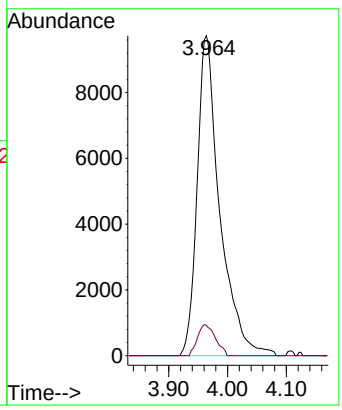


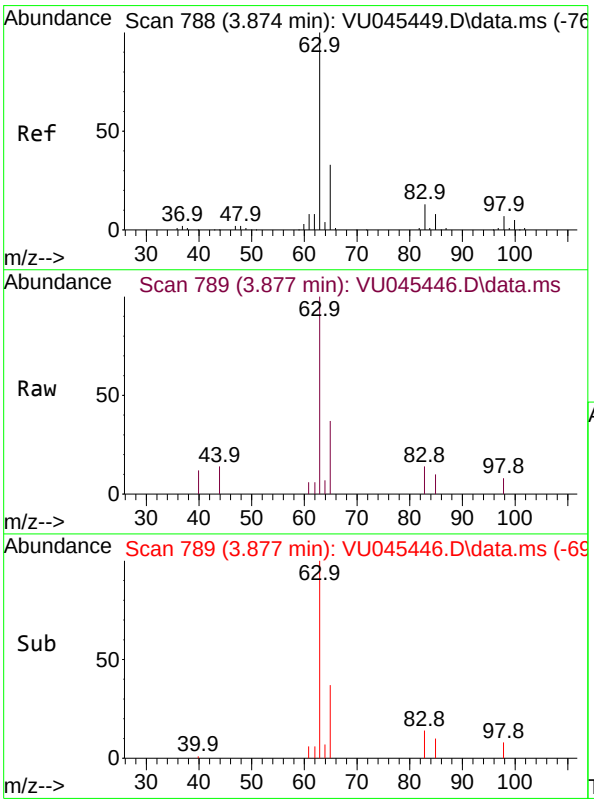
#23
Vinyl Acetate
Concen: 4.301 ug/l
RT: 3.964 min Scan# 81
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 25989

Ion	Ratio	Lower	Upper
43	100		
86	9.4	8.9	13.3

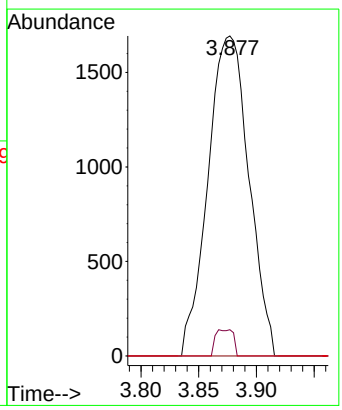


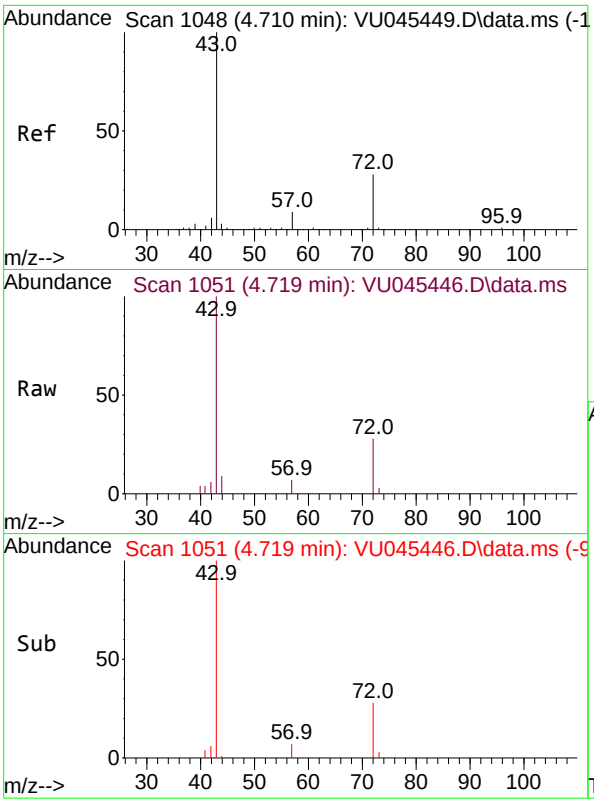


#24
1,1-Dichloroethane
Concen: 0.914 ug/l
RT: 3.877 min Scan# 789
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 63 Resp: 4174

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.5	10.6
100	0.0	2.4	7.2#



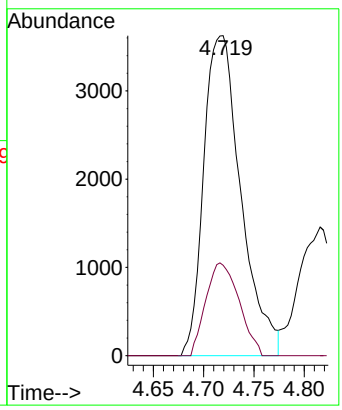


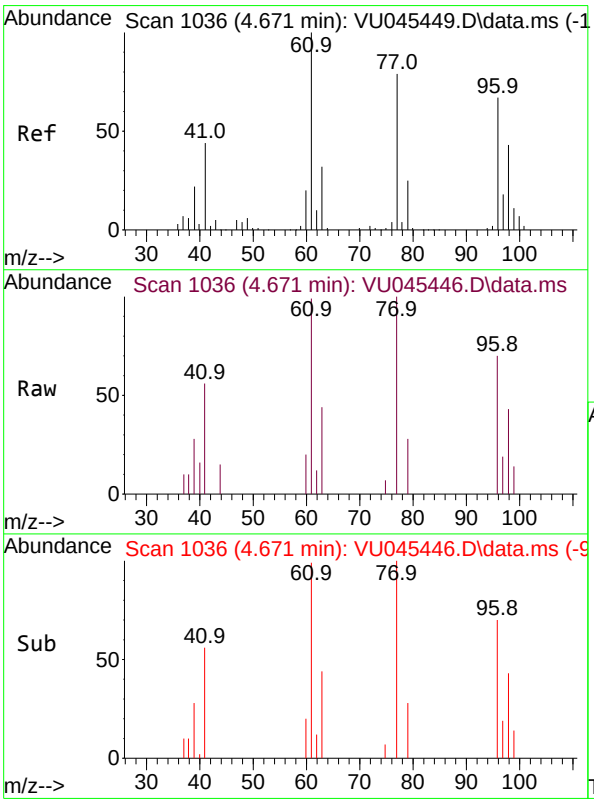
#25
2-Butanone
Concen: 4.408 ug/l
RT: 4.719 min Scan# 1
Delta R.T. 0.010 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 9338

Ion	Ratio	Lower	Upper
43	100		
72	28.2	22.0	33.0

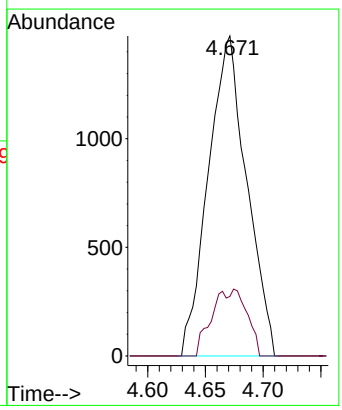


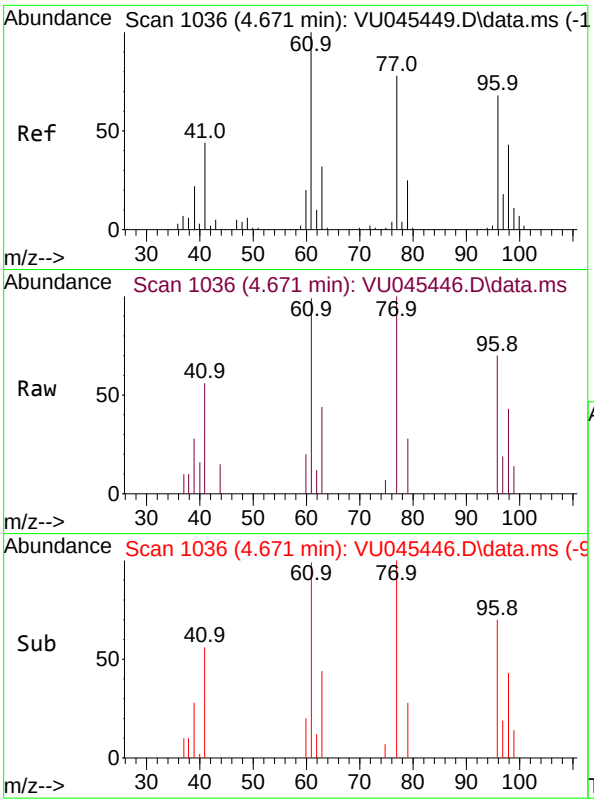


#26
2,2-Dichloropropane
Concen: 0.962 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 77 Resp: 3403

Ion	Ratio	Lower	Upper
77	100		
97	9.1	11.4	34.1#



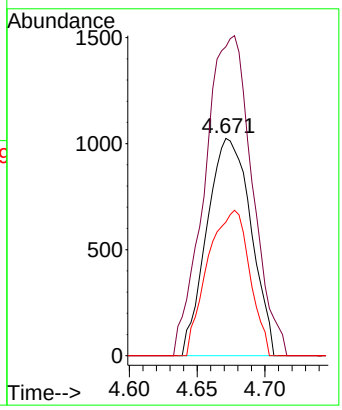


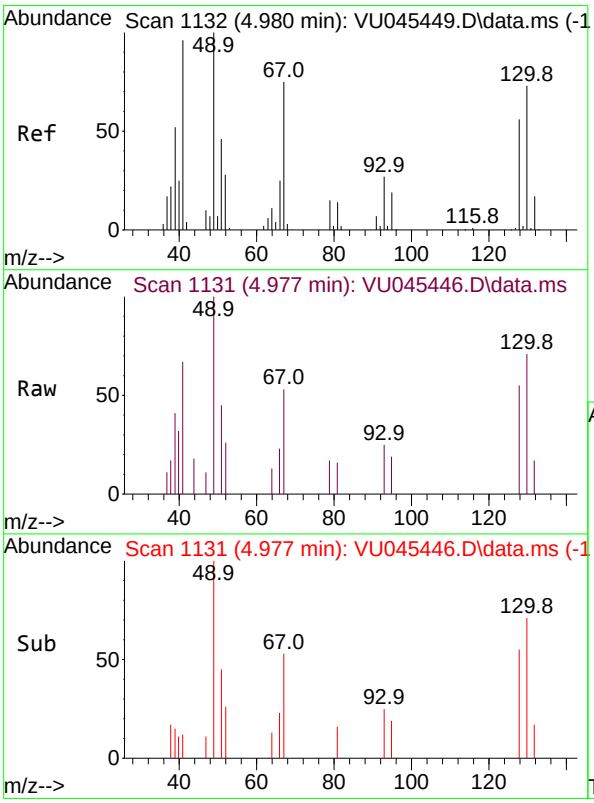
#27
cis-1,2-Dichloroethene
Concen: 0.861 ug/l
RT: 4.671 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 2316

Ion	Ratio	Lower	Upper
96	100		
61	158.8	0.0	299.2
98	63.8	0.0	127.6

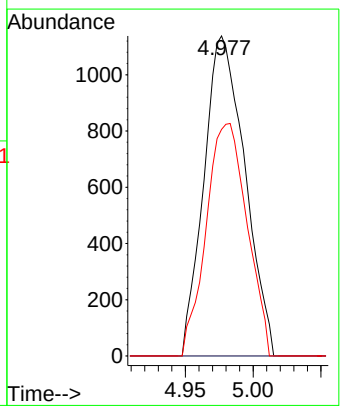


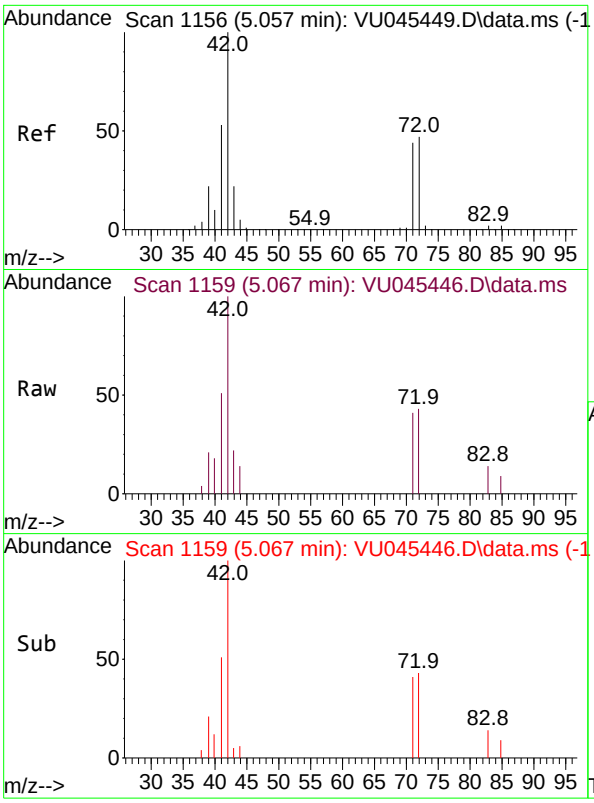


#28
Bromochloromethane
Concen: 1.062 ug/l
RT: 4.977 min Scan# 1131
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 49 Resp: 2391

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	72.4	57.5	86.3



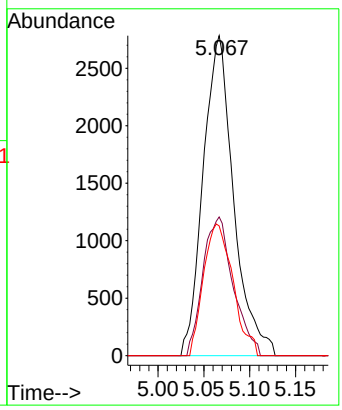


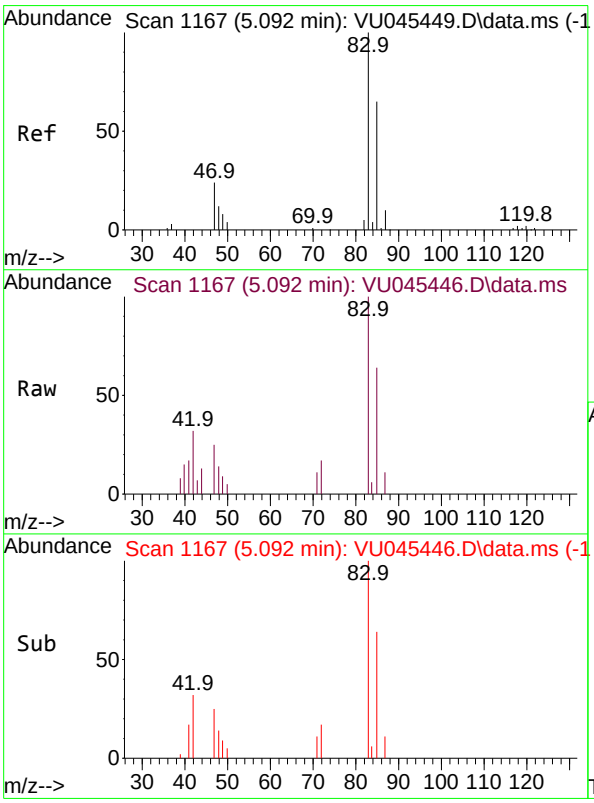
#29
Tetrahydrofuran
Concen: 4.673 ug/l
RT: 5.067 min Scan# 11
Delta R.T. 0.010 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 6420

Ion	Ratio	Lower	Upper
42	100		
72	43.2	38.2	57.4
71	39.8	35.4	53.2

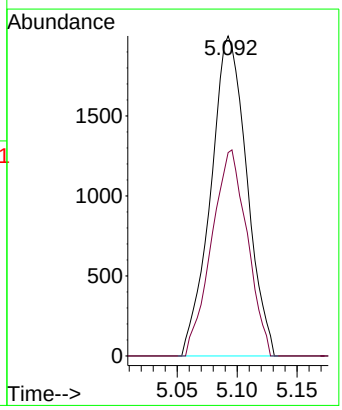


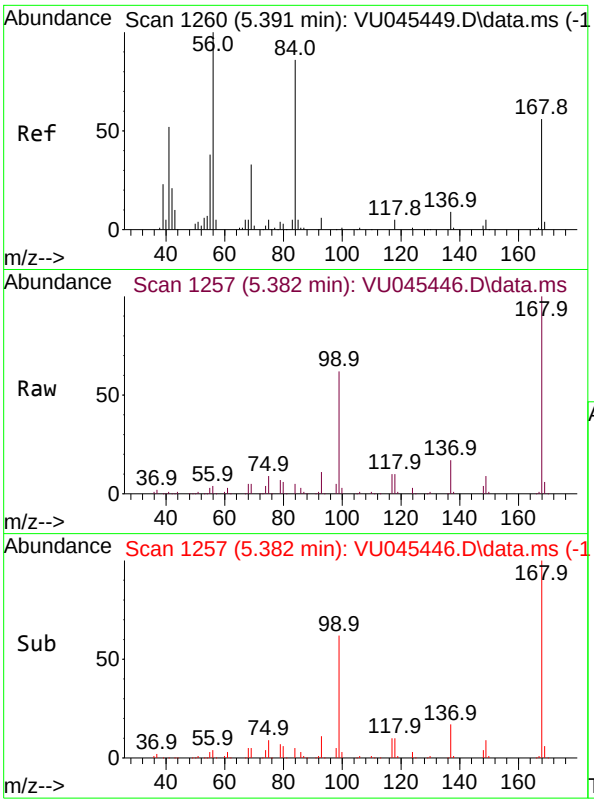


#30
Chloroform
Concen: 0.945 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 83 Resp: 4183

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.0	78.0



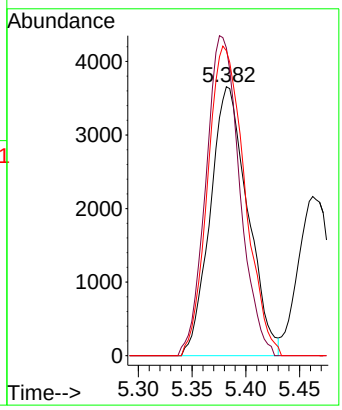


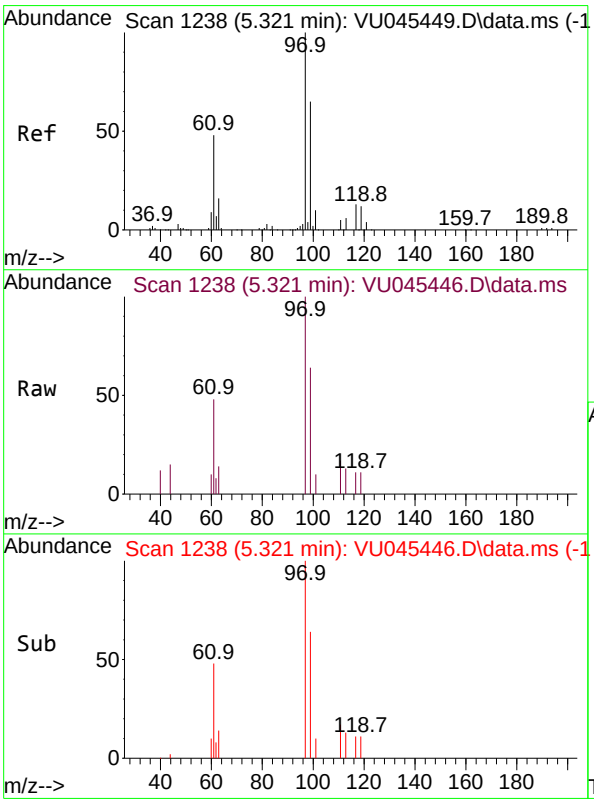
#31
Cyclohexane
Concen: 1.928 ug/l
RT: 5.382 min Scan# 1
Delta R.T. -0.010 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 8872

Ion	Ratio	Lower	Upper
56	100		
69	114.5	26.4	39.6#
84	113.4	68.4	102.6#

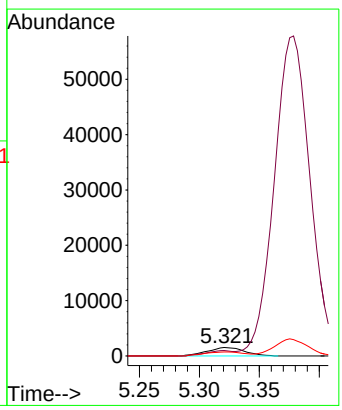


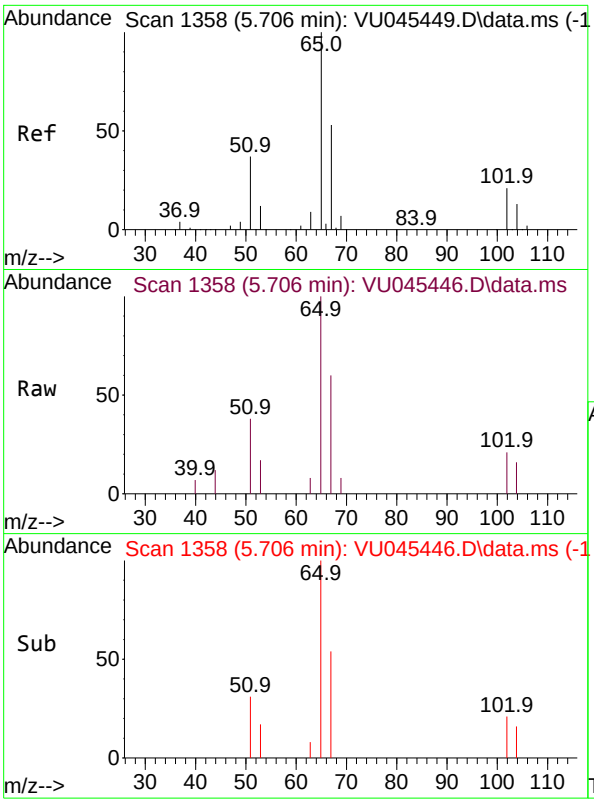


#32
1,1,1-Trichloroethane
Concen: 0.910 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 97 Resp: 3307

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.8	76.2#
61	51.2	38.3	57.5



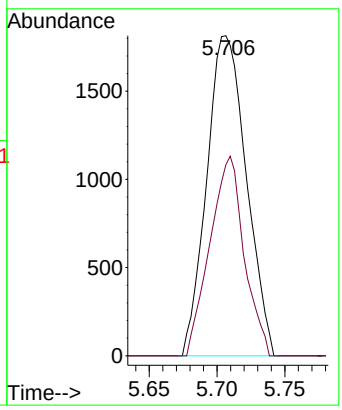


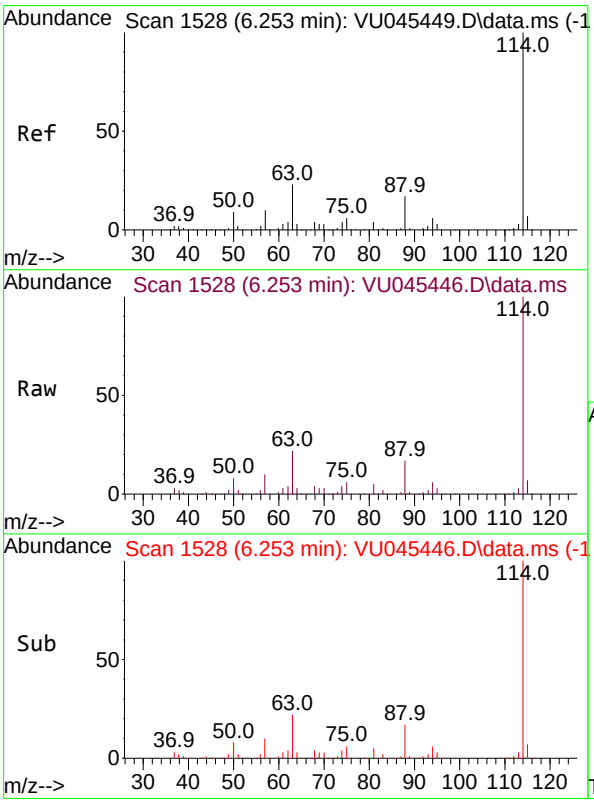
#33
1,2-Dichloroethane-d4
Concen: 1.192 ug/l
RT: 5.706 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 3686

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	105.8

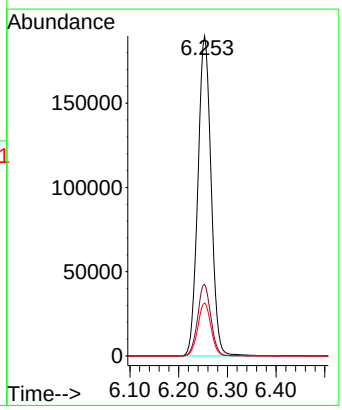


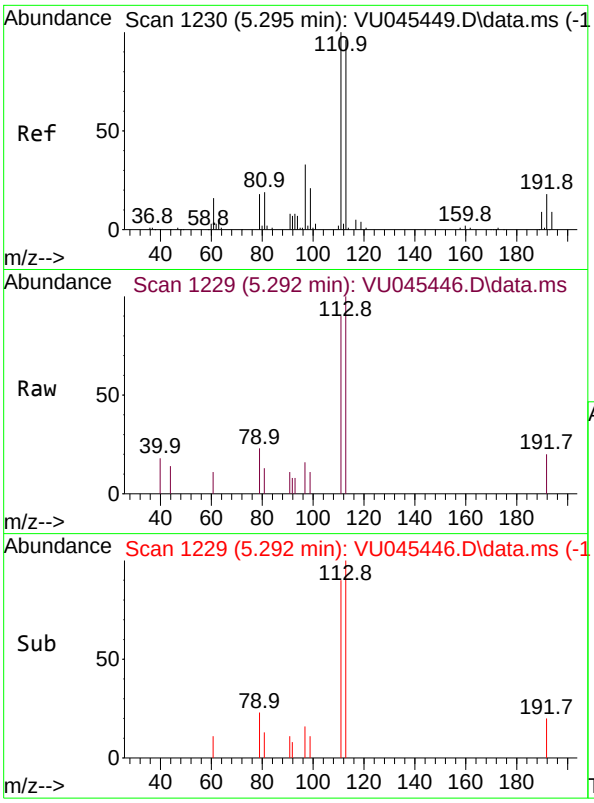


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:114 Resp: 358382

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.6
88	16.6	0.0	33.8



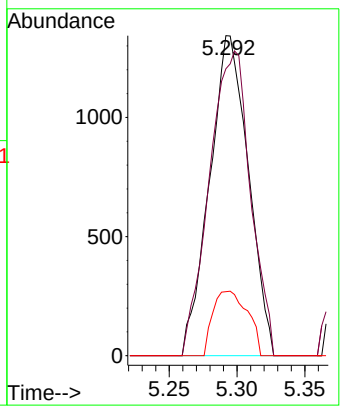


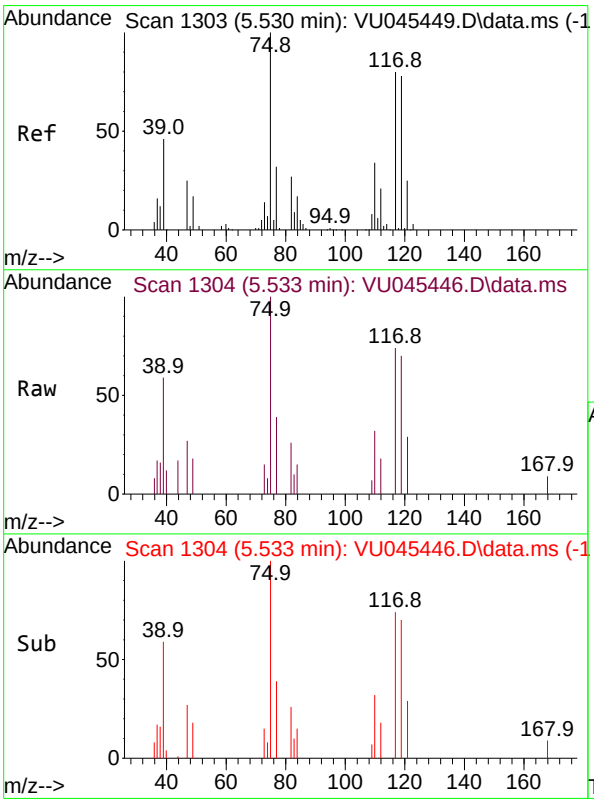
#35
Dibromofluoromethane
Concen: 1.172 ug/l
RT: 5.292 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 2671

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.8	124.2
192	18.0	14.8	22.2

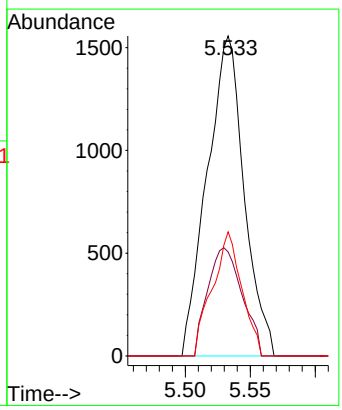


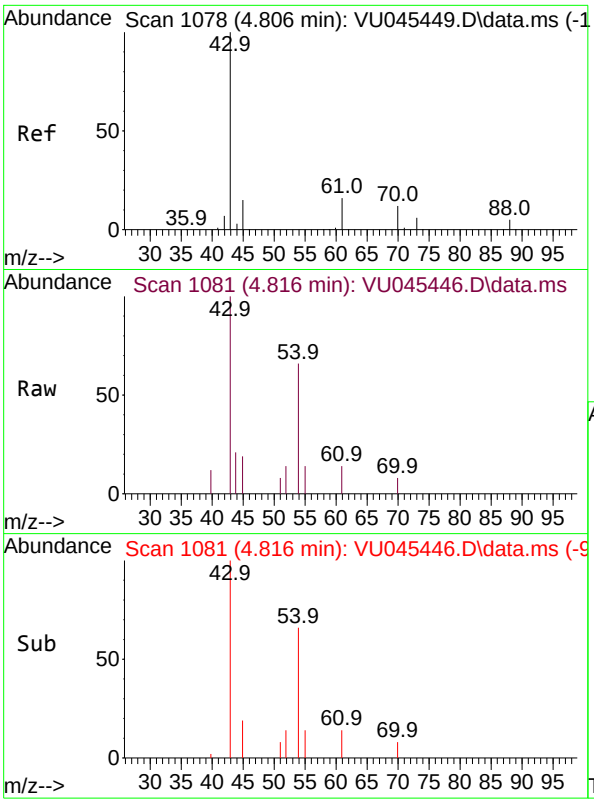


#36
1,1-Dichloropropene
Concen: 0.901 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 75 Resp: 3074

Ion	Ratio	Lower	Upper
75	100		
110	31.6	16.7	50.0
77	30.9	25.0	37.4



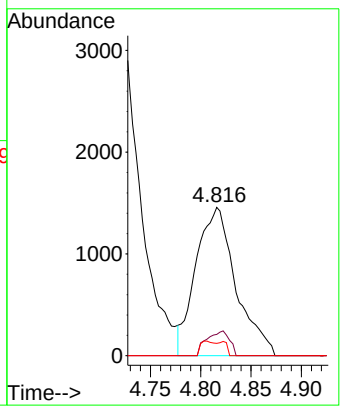


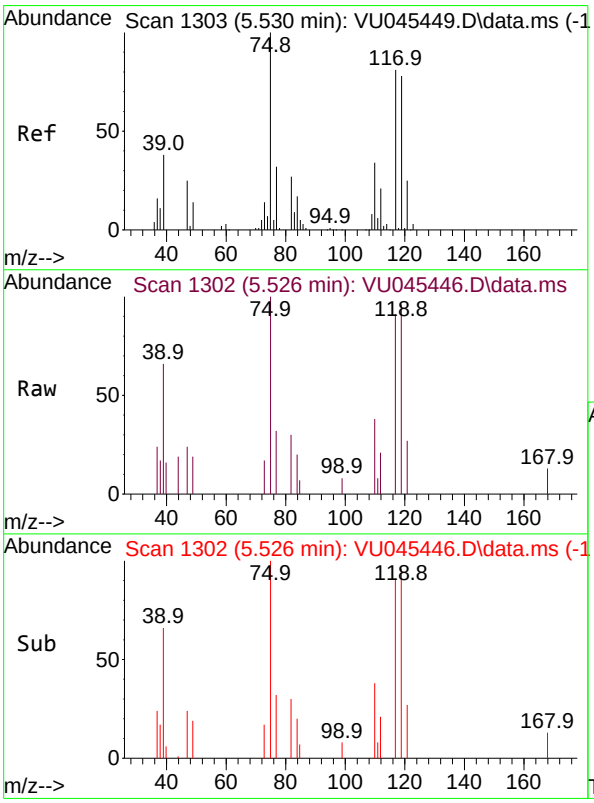
#37
Ethyl Acetate
Concen: 0.976 ug/l
RT: 4.816 min Scan# 1
Delta R.T. 0.010 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 4033

Ion	Ratio	Lower	Upper
43	100		
61	9.5	11.6	17.4#
70	3.7	9.1	13.7#

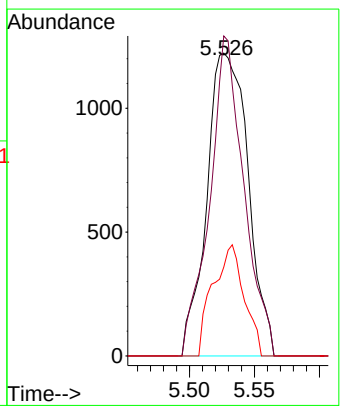


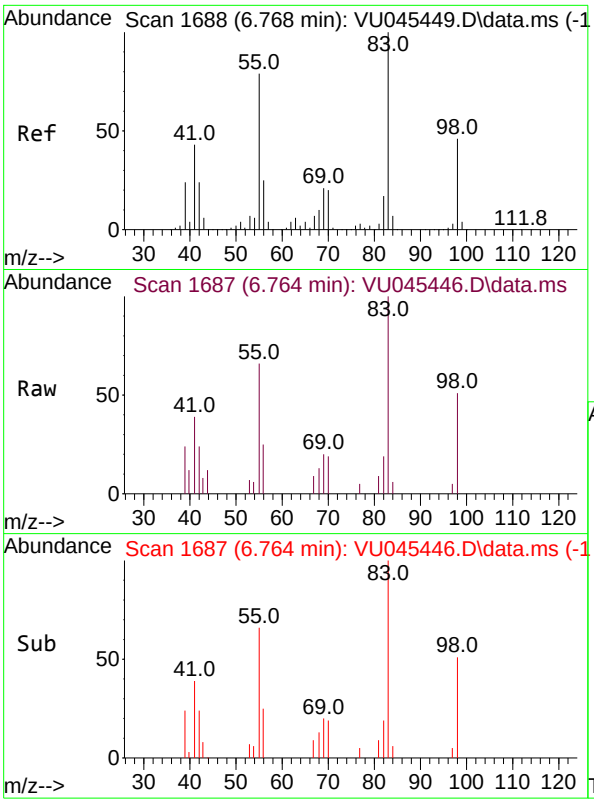


#38
Carbon Tetrachloride
Concen: 0.908 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:117 Resp: 2702

Ion	Ratio	Lower	Upper
117	100		
119	105.6	77.4	116.0
121	29.4	24.8	37.2



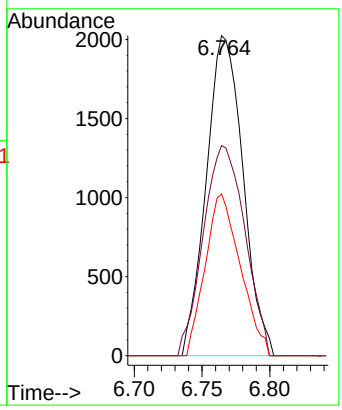


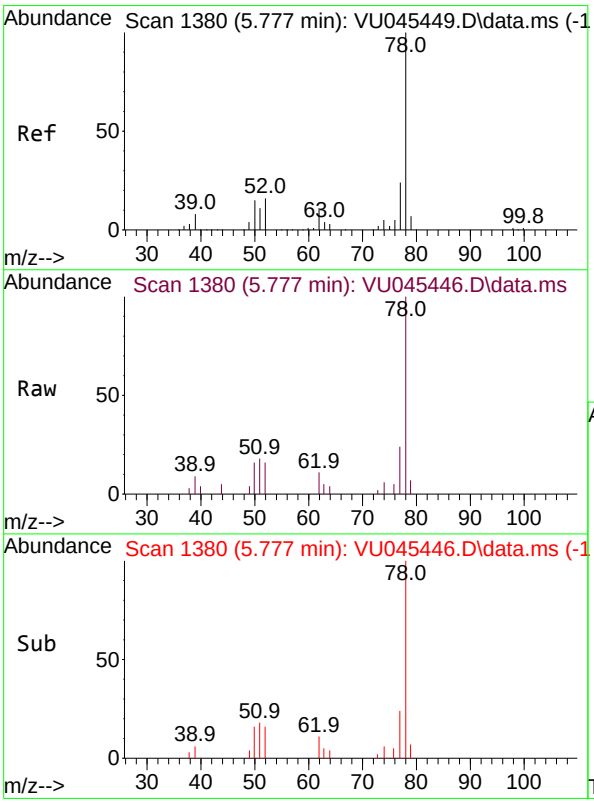
#39
Methylcyclohexane
Concen: 0.900 ug/l
RT: 6.764 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3817

Ion	Ratio	Lower	Upper
83	100		
55	65.7	63.6	95.4
98	50.5	37.1	55.7

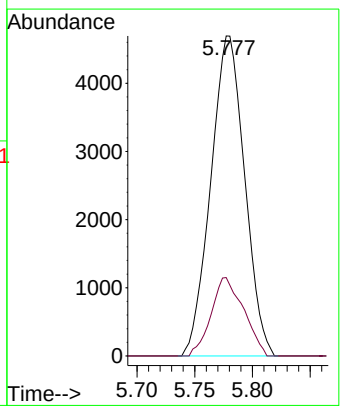


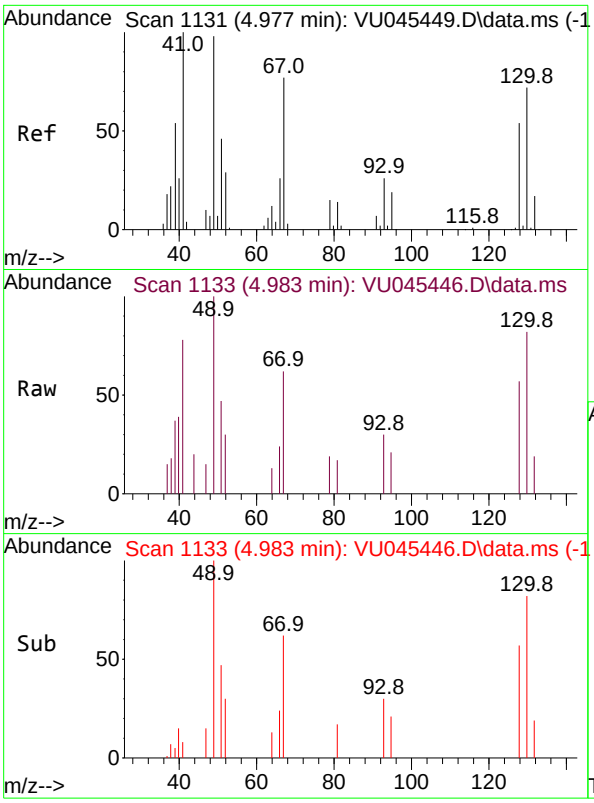


#40
Benzene
Concen: 0.933 ug/l
RT: 5.777 min Scan# 1380
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 78 Resp: 9580

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.0	28.4



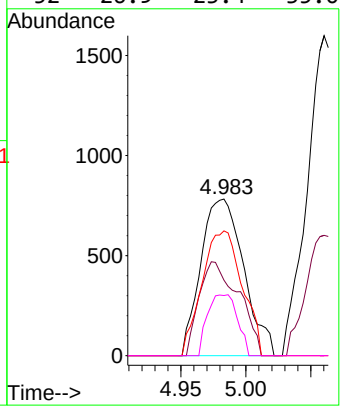


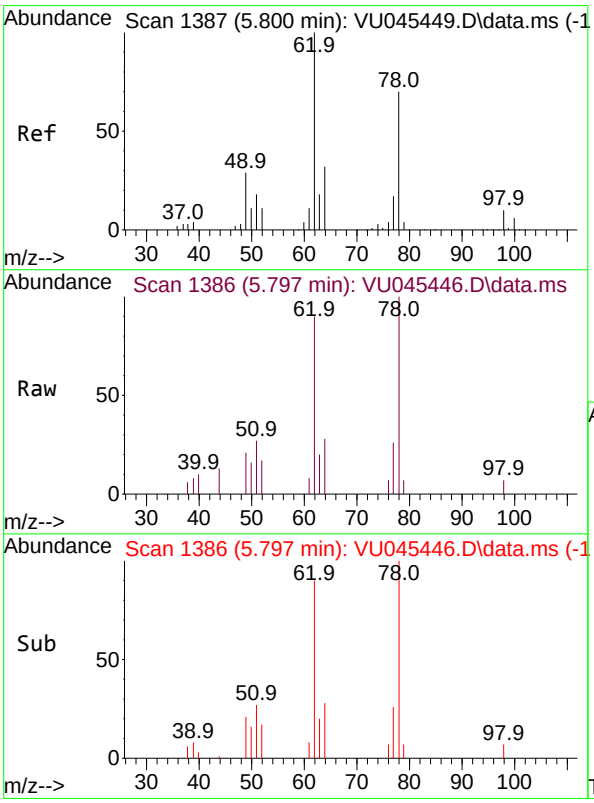
#41
Methacrylonitrile
Concen: 0.822 ug/l
RT: 4.983 min Scan# 1
Delta R.T. 0.006 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 41 Resp: 1797

Ion	Ratio	Lower	Upper
41	100		
39	55.4	43.4	65.0
67	74.7	61.0	91.4
52	26.9	23.4	35.0

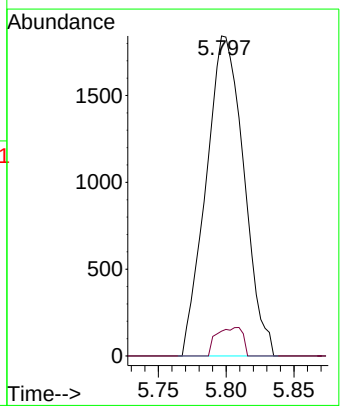


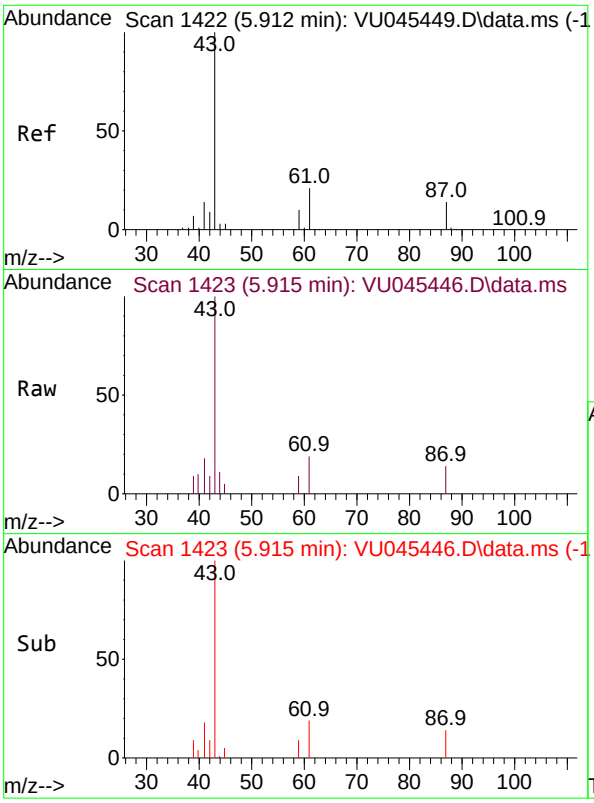


#42
1,2-Dichloroethane
Concen: 0.946 ug/l
RT: 5.797 min Scan# 1386
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 62 Resp: 3569

Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	18.4



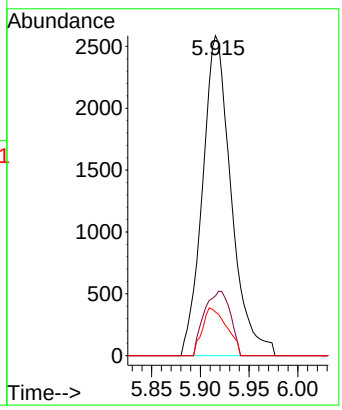


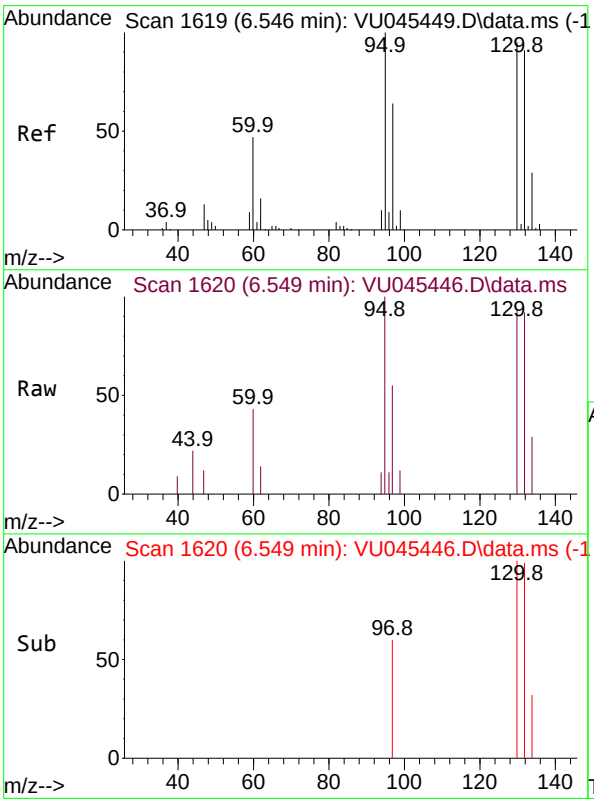
#43
Isopropyl Acetate
Concen: 0.850 ug/l
RT: 5.915 min Scan# 14
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5294

Ion	Ratio	Lower	Upper
43	100		
61	18.4	16.9	25.3
87	12.6	11.0	16.4

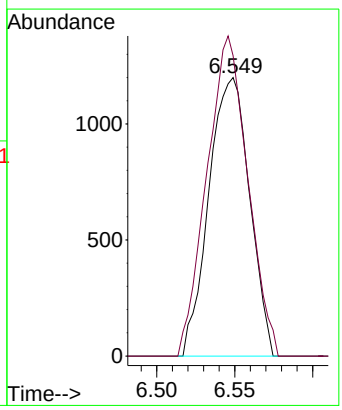


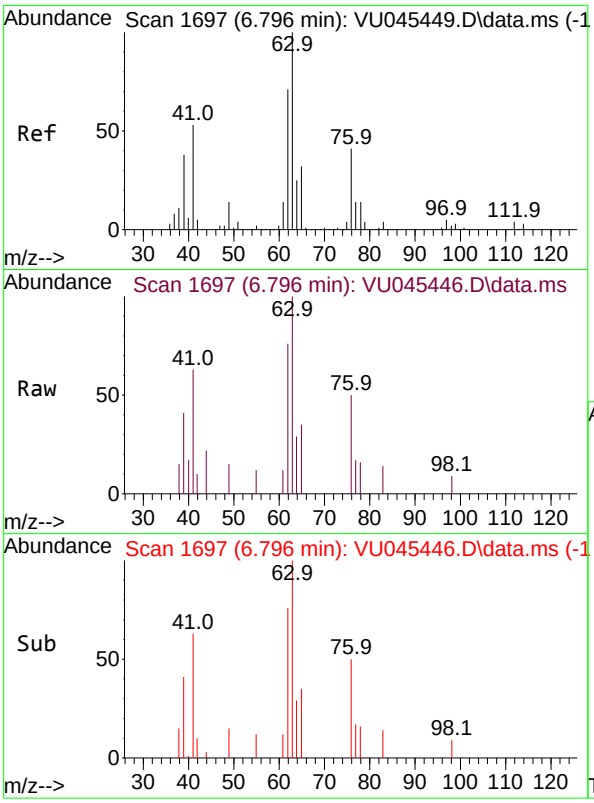


#44
Trichloroethene
Concen: 0.915 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:130 Resp: 2178

Ion	Ratio	Lower	Upper
130	100		
95	107.8	0.0	211.4



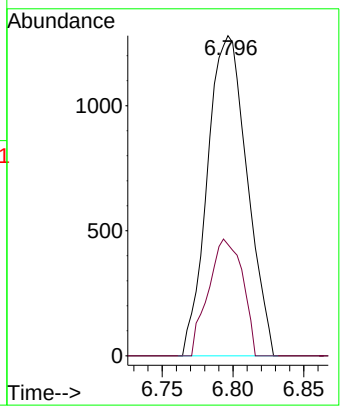


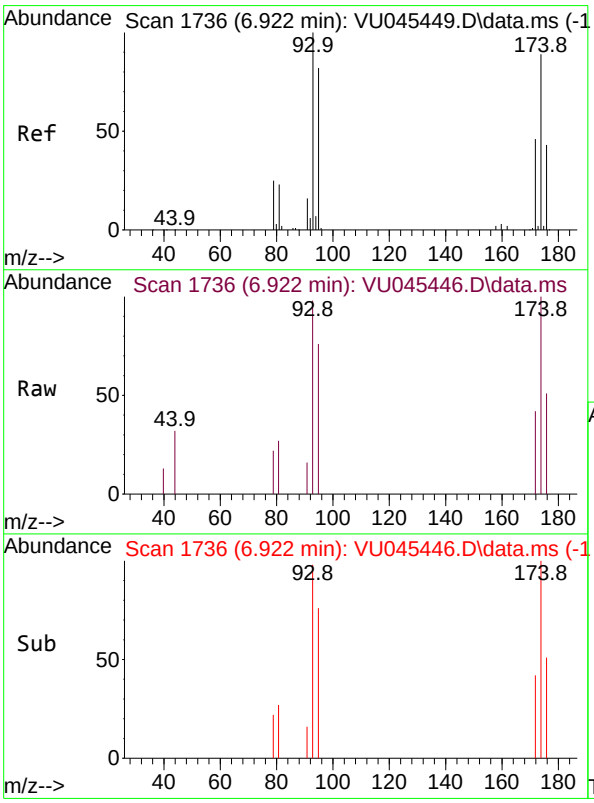
#45
1,2-Dichloropropane
Concen: 0.922 ug/l
RT: 6.796 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 2491

Ion	Ratio	Lower	Upper
63	100		
65	34.8	25.7	38.5

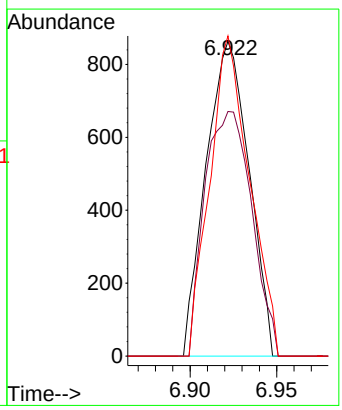


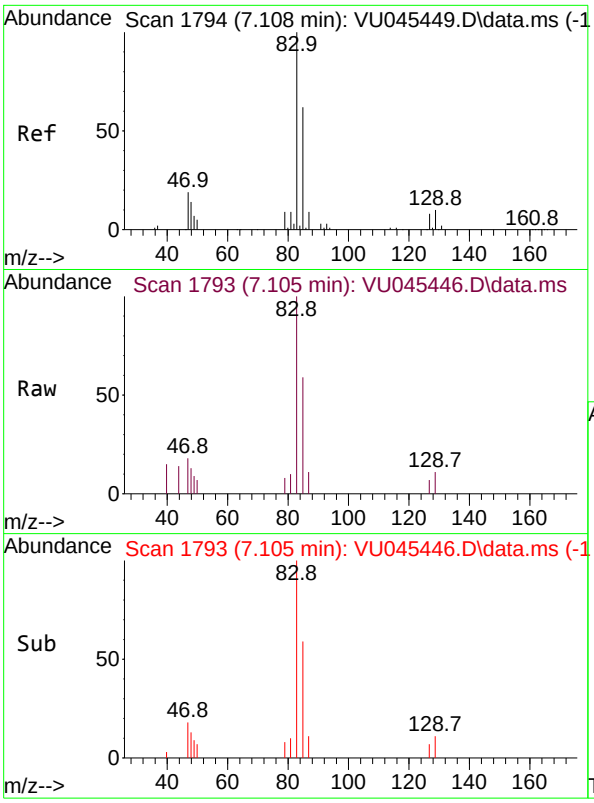


#46
Dibromomethane
Concen: 0.846 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 93 Resp: 1489

Ion	Ratio	Lower	Upper
93	100		
95	84.9	66.2	99.2
174	93.9	71.0	106.6



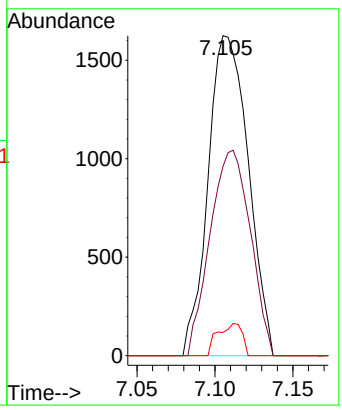


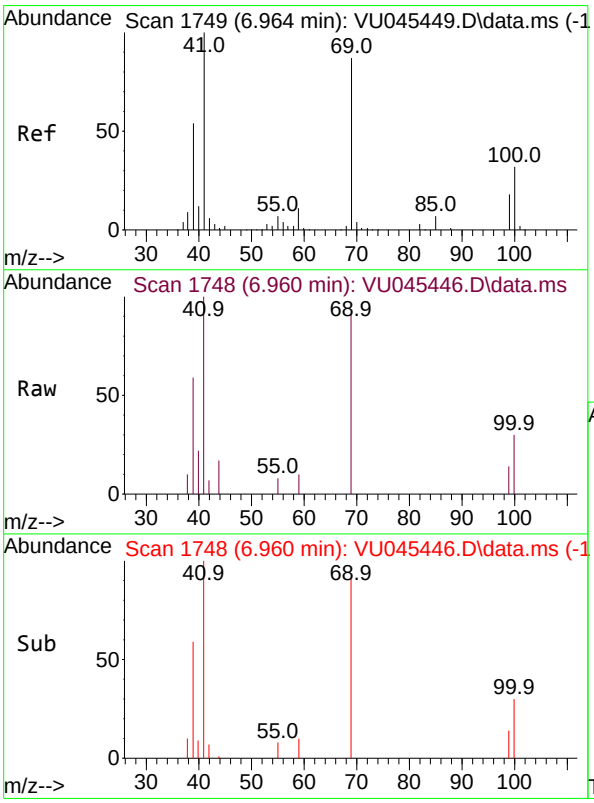
#47
Bromodichloromethane
Concen: 0.842 ug/l
RT: 7.105 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 2915

Ion	Ratio	Lower	Upper
83	100		
85	59.1	49.8	74.6
127	7.3	6.2	9.2

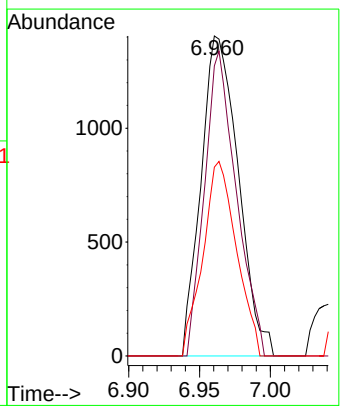


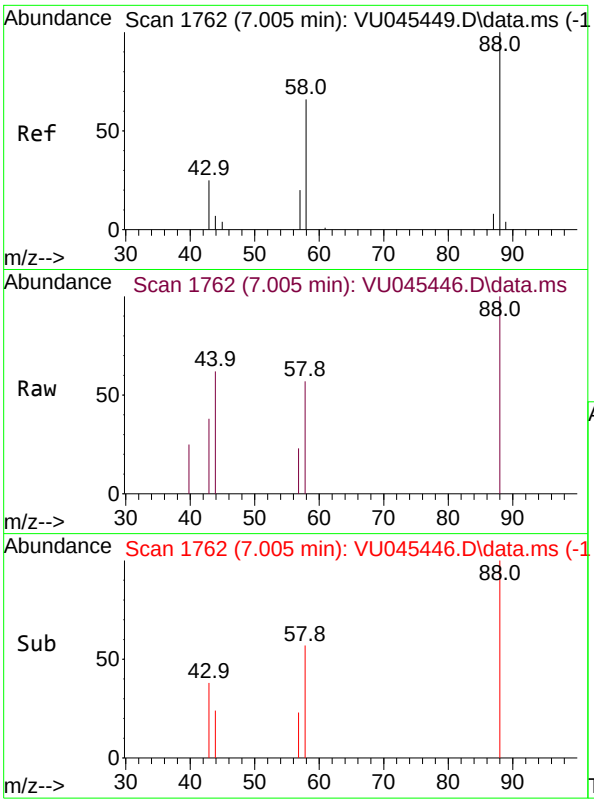


#48
Methyl methacrylate
Concen: 0.870 ug/l
RT: 6.960 min Scan# 1748
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 41 Resp: 2569

Ion	Ratio	Lower	Upper
41	100		
69	81.6	70.2	105.2
39	54.7	43.9	65.9



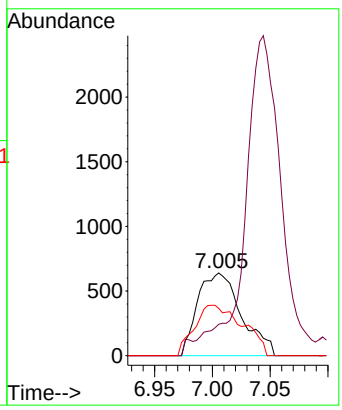


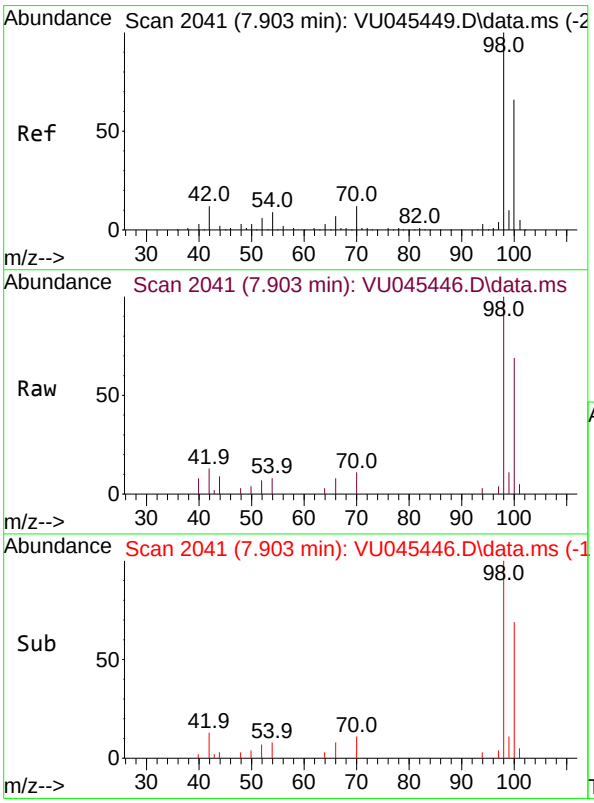
#49
1,4-Dioxane
Concen: 22.452 ug/l
RT: 7.005 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1684

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	67.3	58.7	88.1

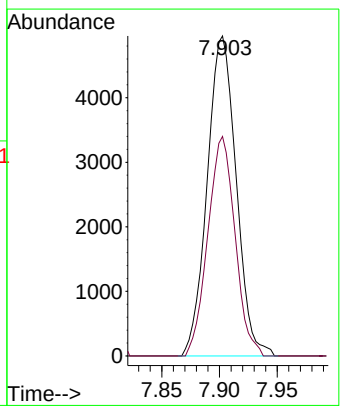


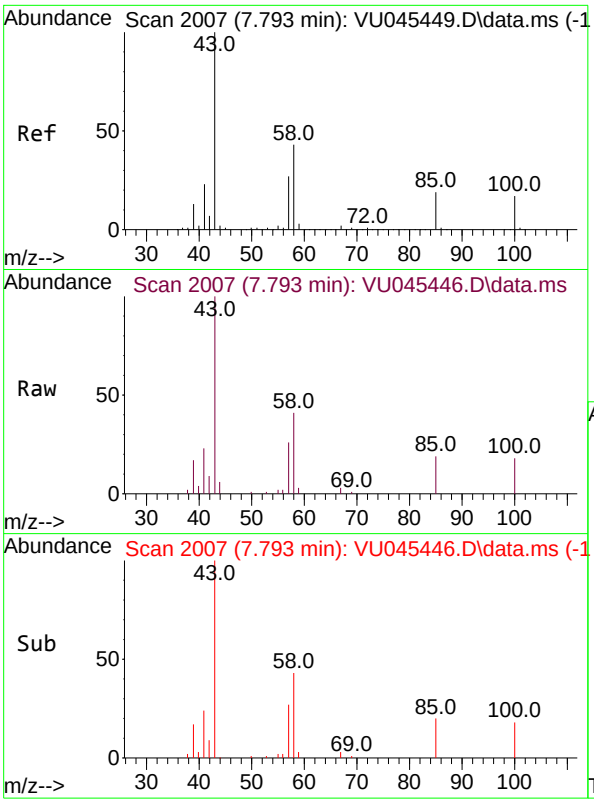


#50
Toluene-d8
Concen: 0.969 ug/l
RT: 7.903 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 98 Resp: 8660

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.5	78.7



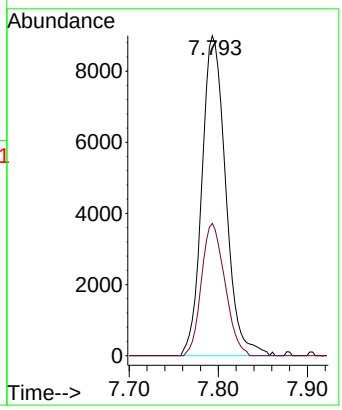


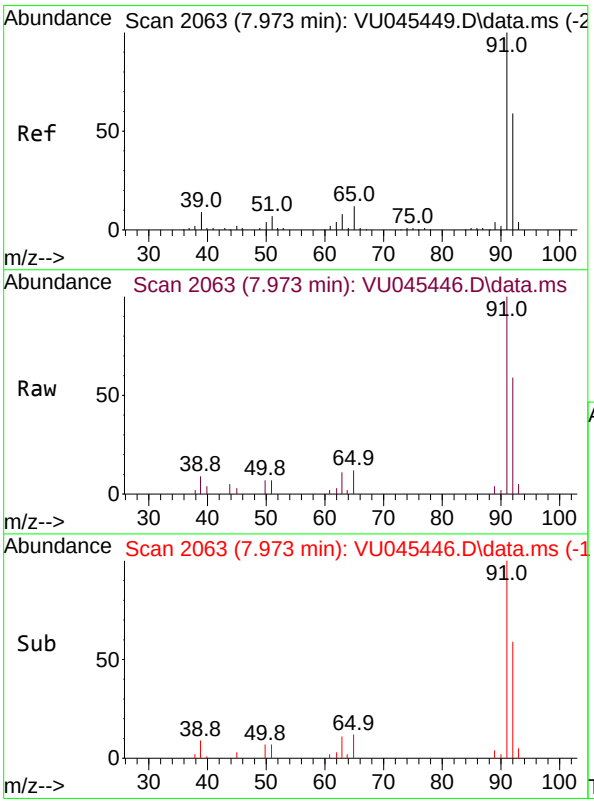
#51
4-Methyl-2-Pentanone
Concen: 4.148 ug/l
RT: 7.793 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 16693

Ion	Ratio	Lower	Upper
43	100		
58	40.7	33.8	50.8

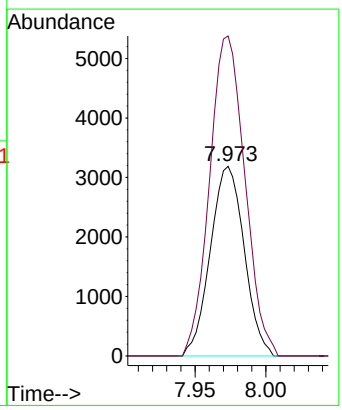


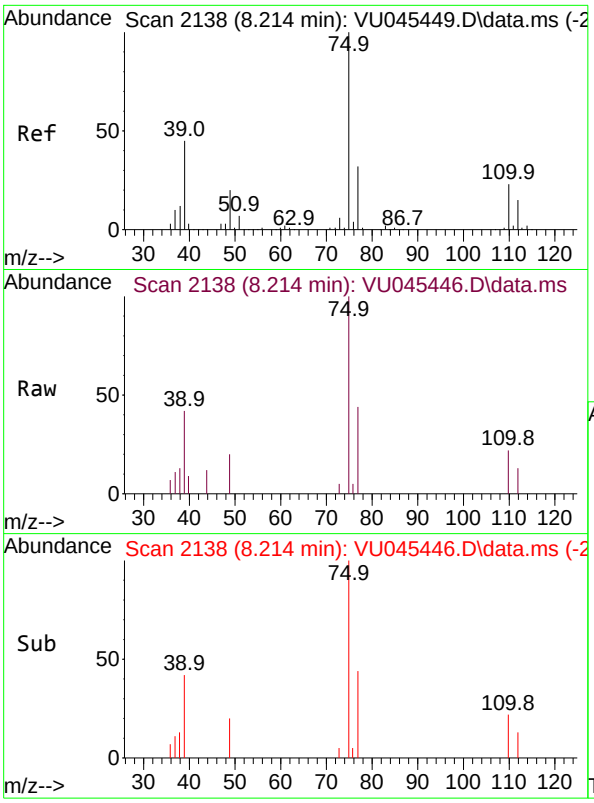


#52
Toluene
Concen: 0.850 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 92 Resp: 5305

Ion	Ratio	Lower	Upper
92	100		
91	175.7	135.6	203.4



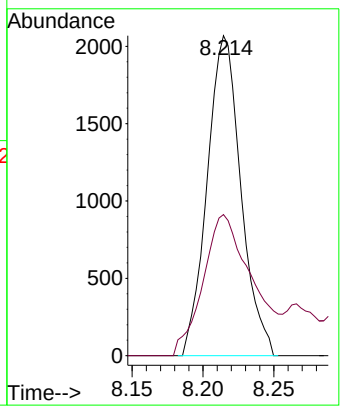


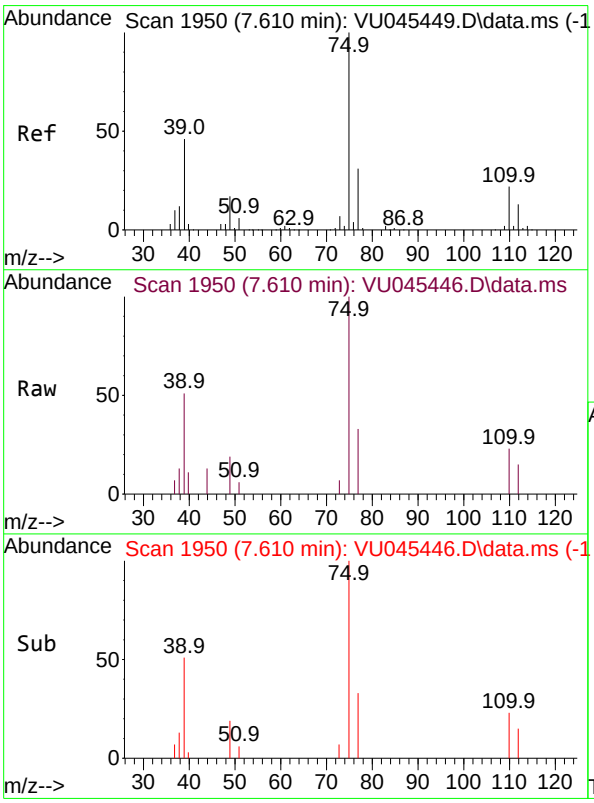
#53
t-1,3-Dichloropropene
Concen: 0.867 ug/l
RT: 8.214 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 3421

Ion	Ratio	Lower	Upper
75	100		
77	39.1	25.8	38.8#

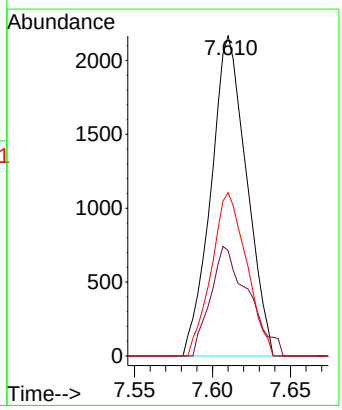


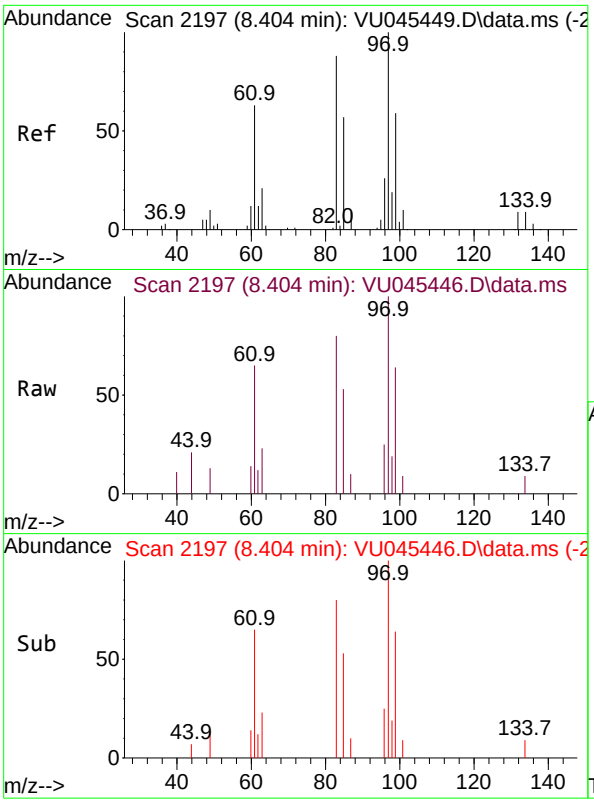


#54
cis-1,3-Dichloropropene
Concen: 0.813 ug/l
RT: 7.610 min Scan# 1950
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 75 Resp: 3437

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.6	37.0
39	51.1	37.1	55.7



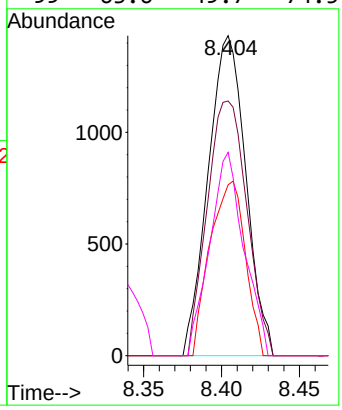


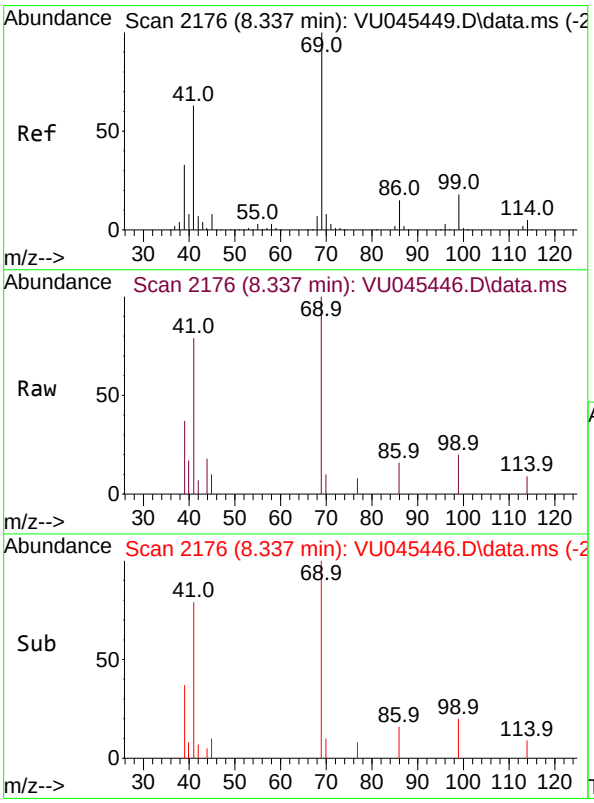
#55
1,1,2-Trichloroethane
Concen: 0.947 ug/l
RT: 8.404 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 2414

Ion	Ratio	Lower	Upper
97	100		
83	79.6	70.3	105.5
85	53.4	45.5	68.3
99	63.6	49.7	74.5

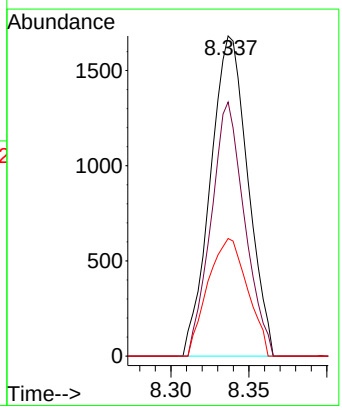


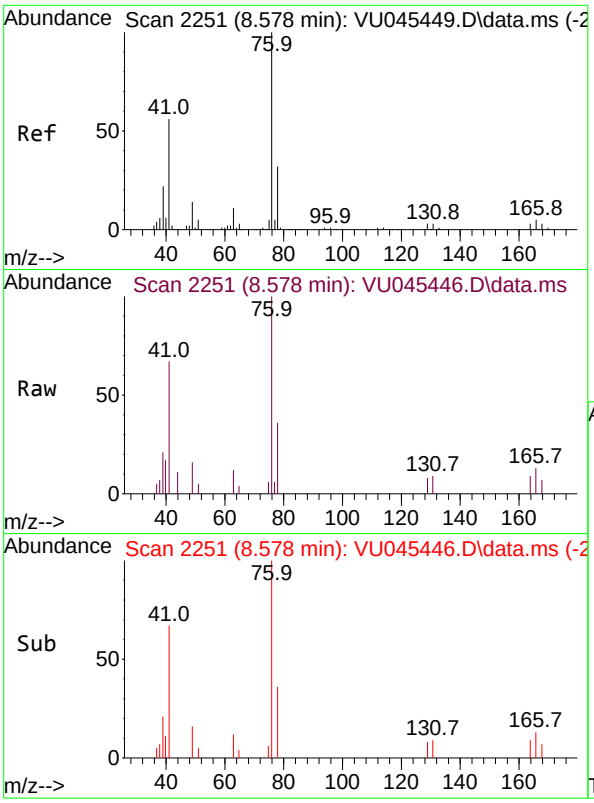


#56
Ethyl methacrylate
Concen: 0.691 ug/l
RT: 8.337 min Scan# 2176
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 69 Resp: 2808

Ion	Ratio	Lower	Upper
69	100		
41	71.1	51.0	76.4
39	38.8	26.6	39.8



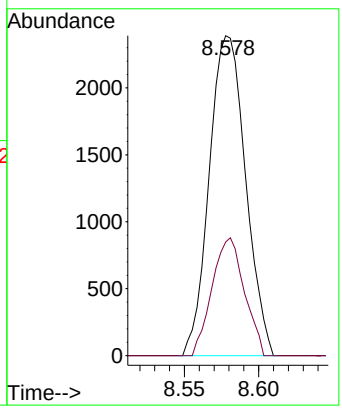


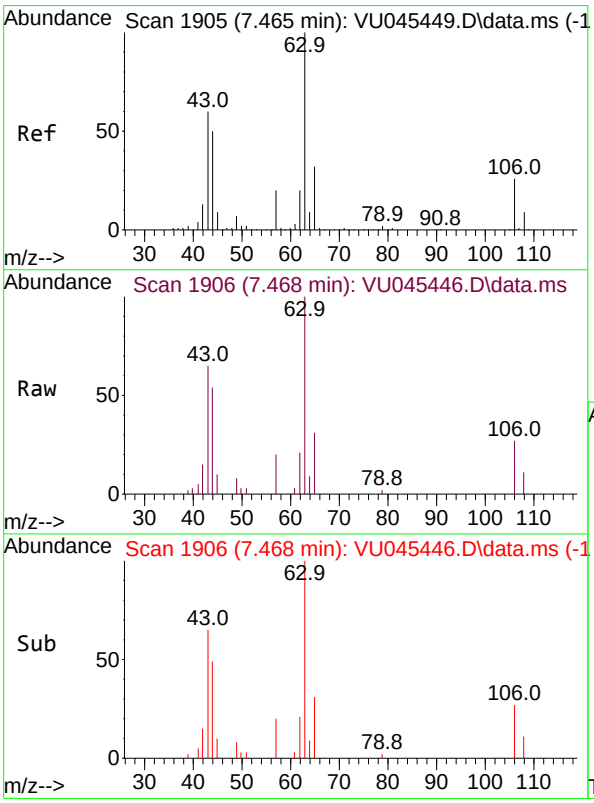
#57
1,3-Dichloropropane
Concen: 0.898 ug/l
RT: 8.578 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 4066

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.8	38.8

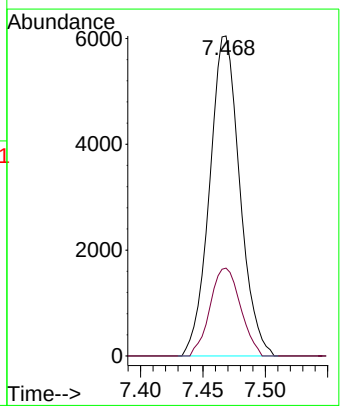


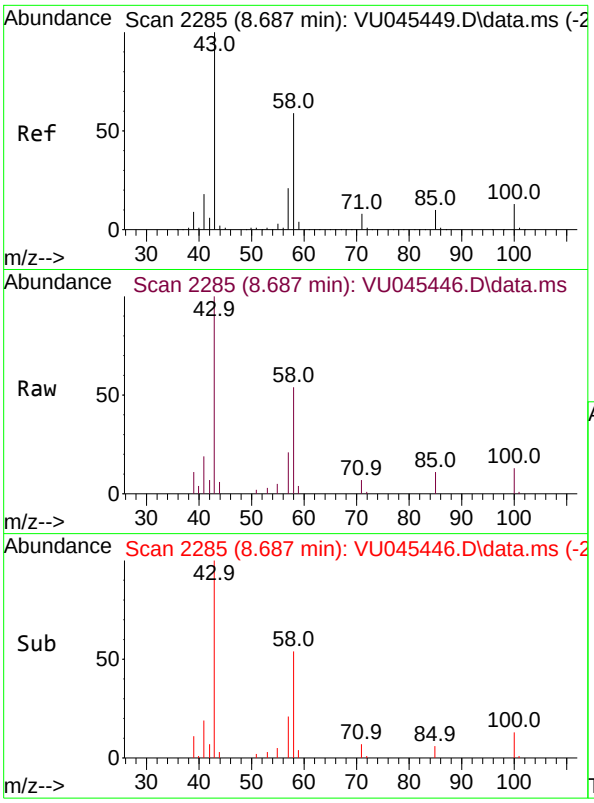


#58
2-Chloroethyl Vinyl ether
Concen: 4.361 ug/l
RT: 7.468 min Scan# 1906
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 63 Resp: 10193

Ion	Ratio	Lower	Upper
63	100		
106	27.7	21.0	31.4



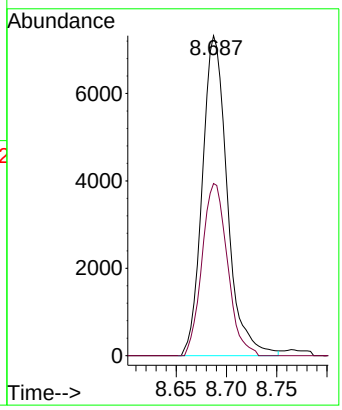


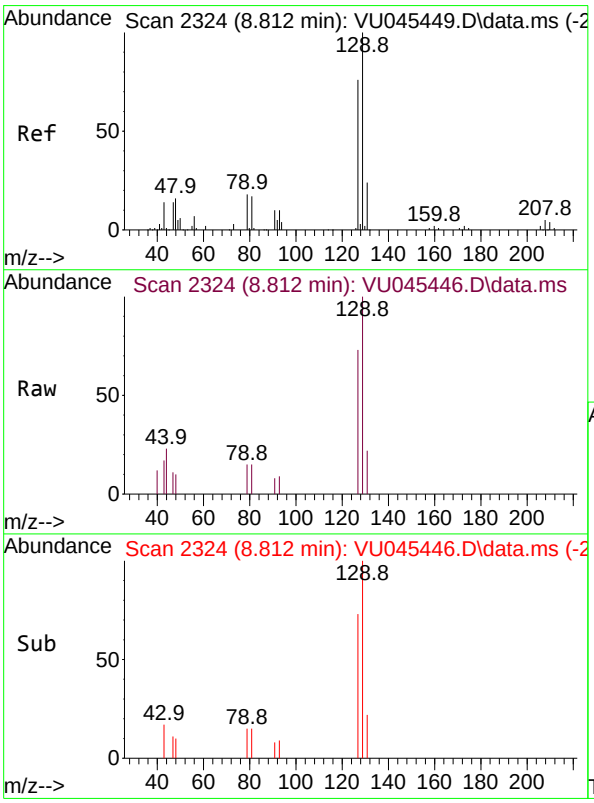
#59
2-Hexanone
Concen: 4.057 ug/l
RT: 8.687 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 12651

Ion	Ratio	Lower	Upper
43	100		
58	54.7	29.5	88.6

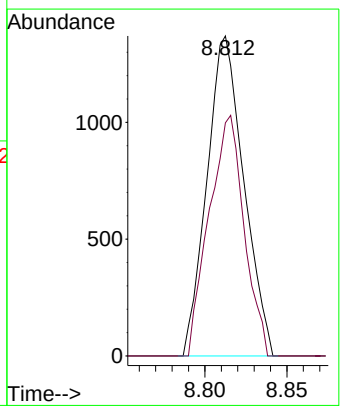


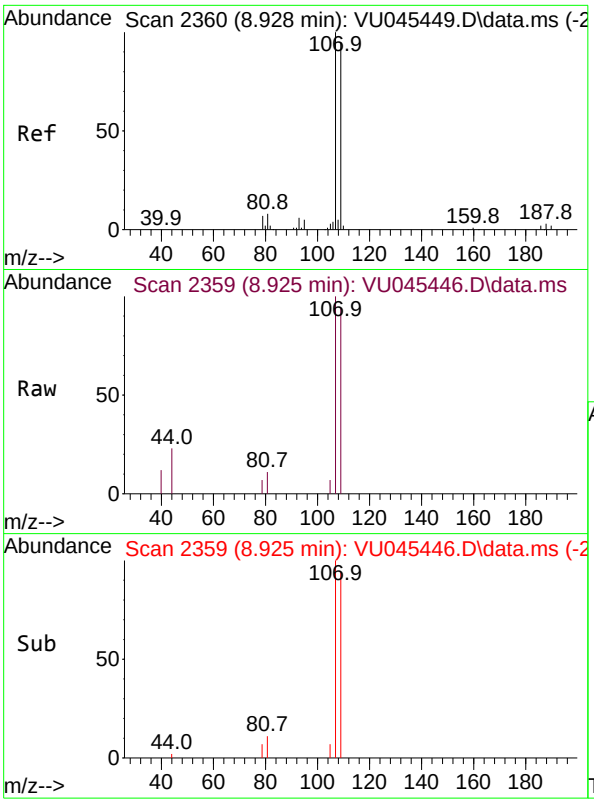


#60
Dibromochloromethane
Concen: 0.874 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:129 Resp: 2139

Ion	Ratio	Lower	Upper
129	100		
127	71.3	38.5	115.3



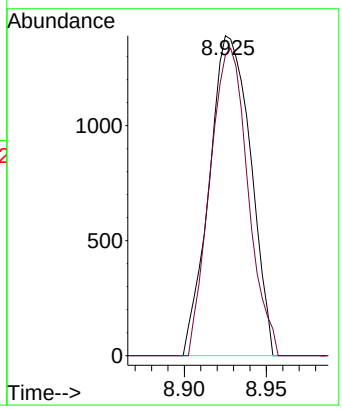


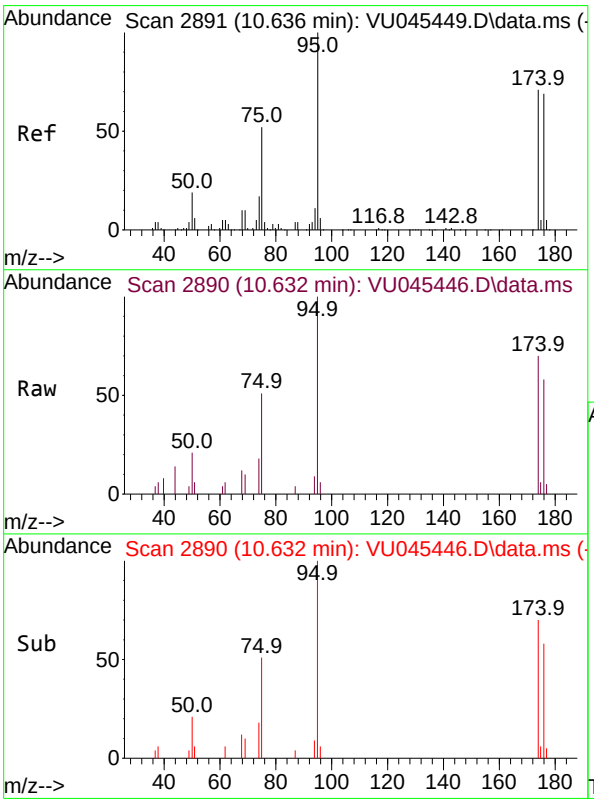
#61
1,2-Dibromoethane
Concen: 0.909 ug/l
RT: 8.925 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 2429

Ion	Ratio	Lower	Upper
107	100		
109	88.7	75.8	113.8

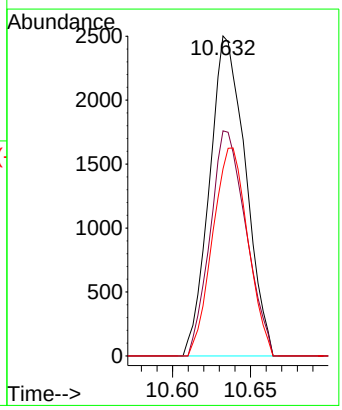


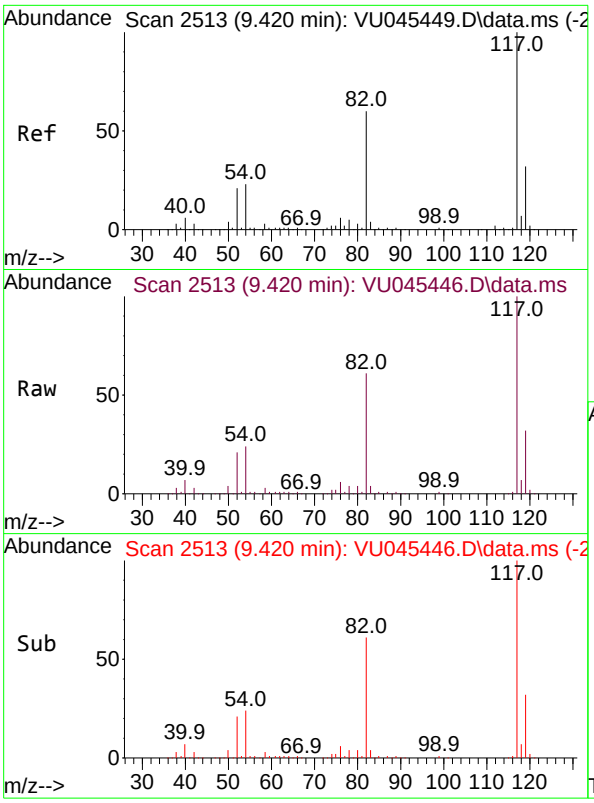


#62
4-Bromofluorobenzene
Concen: 1.180 ug/l
RT: 10.632 min Scan# 2890
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 95 Resp: 4018

Ion	Ratio	Lower	Upper
95	100		
174	70.0	0.0	141.8
176	63.7	0.0	138.2



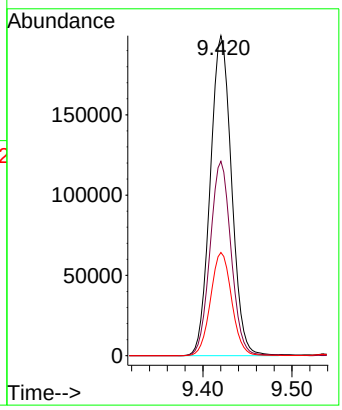


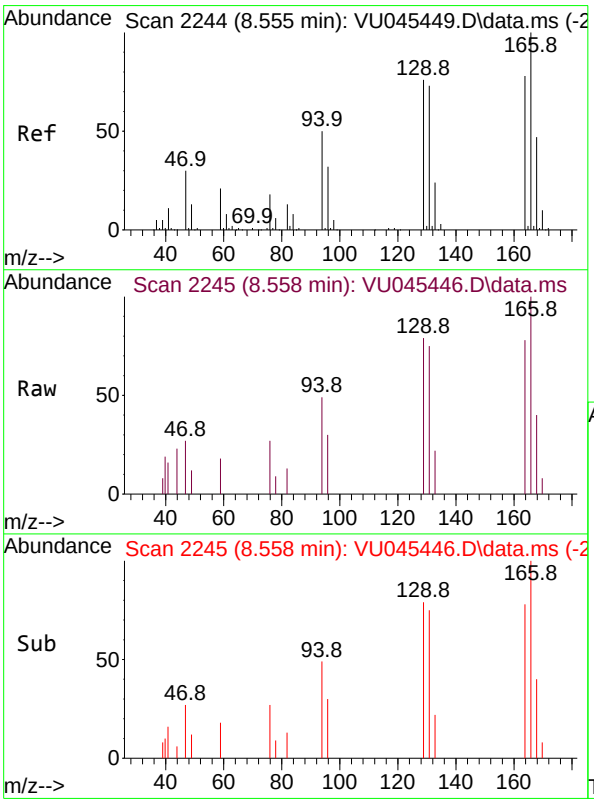
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 331077

Ion	Ratio	Lower	Upper
117	100		
82	60.8	47.8	71.8
119	32.2	25.8	38.8

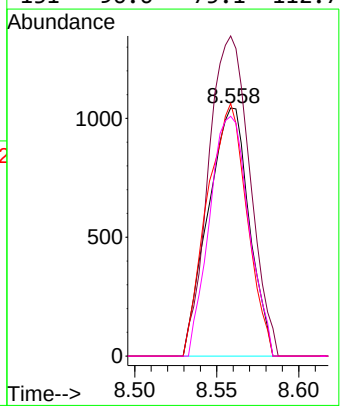


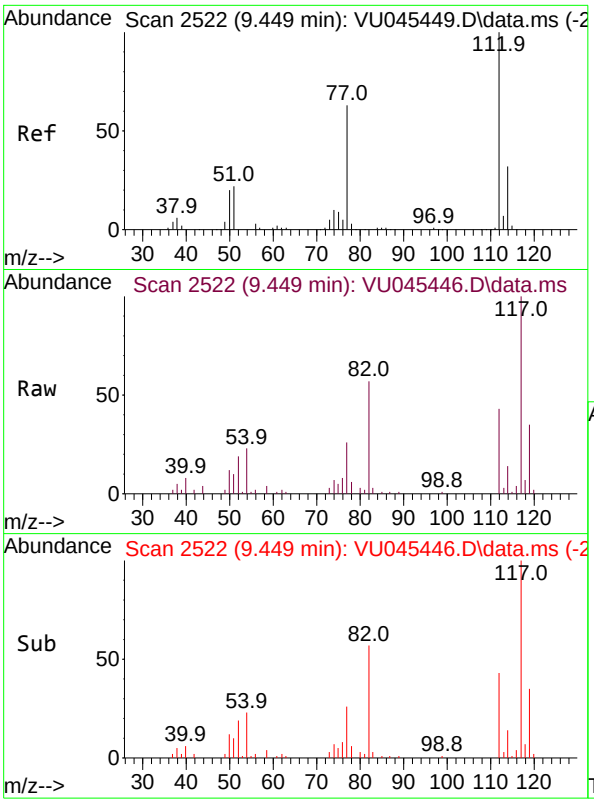


#64
Tetrachloroethene
Concen: 0.957 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:164 Resp: 1812

Ion	Ratio	Lower	Upper
164	100		
166	129.0	102.2	153.4
129	101.8	78.2	117.4
131	96.6	75.1	112.7



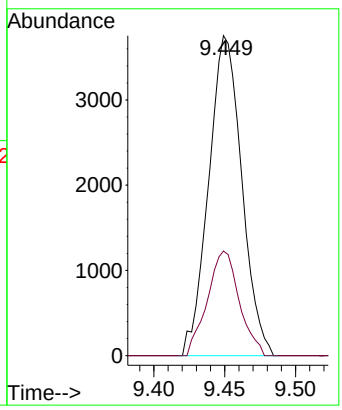


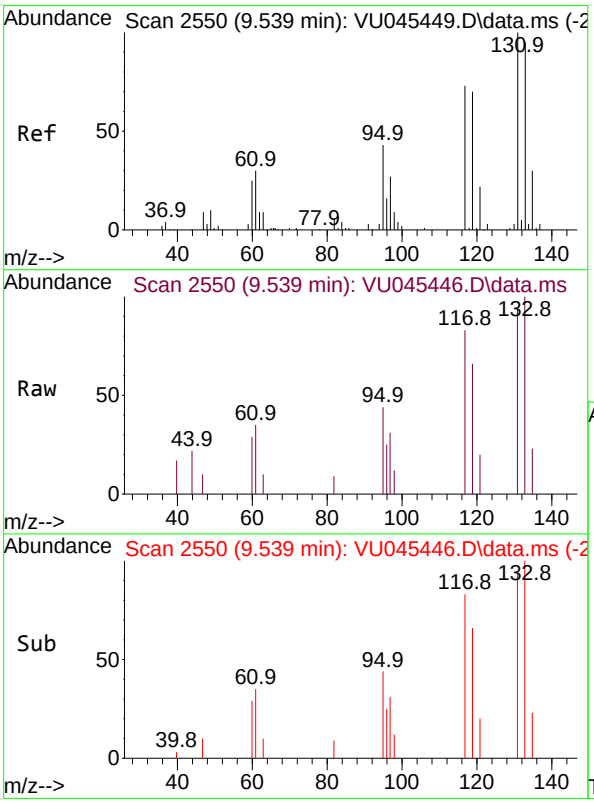
#65
Chlorobenzene
Concen: 0.971 ug/l
RT: 9.449 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 6098

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.7	38.5

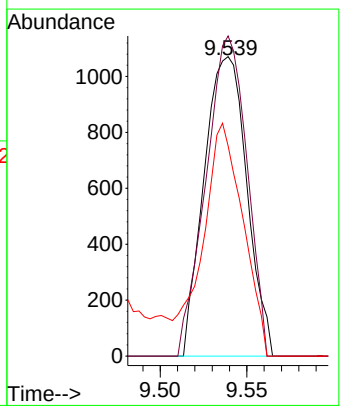


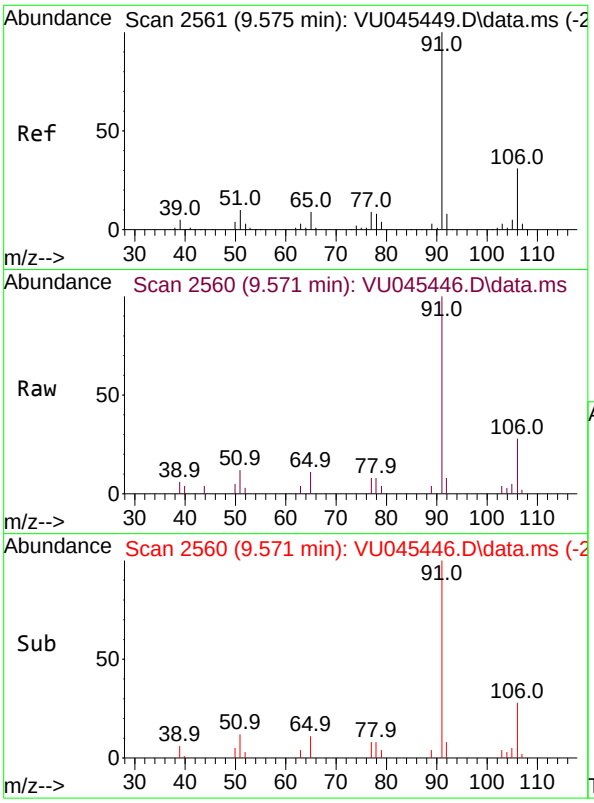


#66
1,1,1,2-Tetrachloroethane
Concen: 0.869 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:131 Resp: 1841

Ion	Ratio	Lower	Upper
131	100		
133	102.3	47.9	143.6
119	0.0	34.5	103.6#



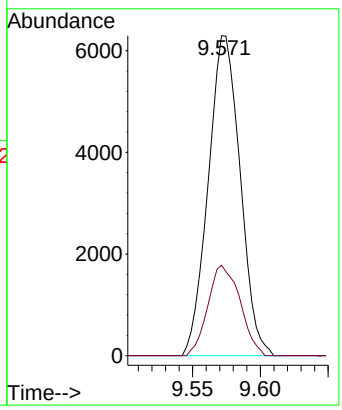


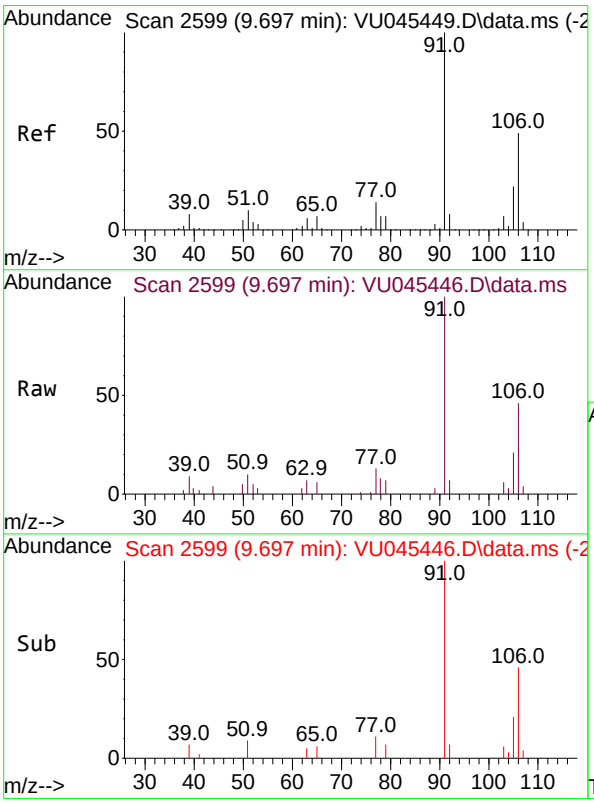
#67
Ethyl Benzene
Concen: 0.895 ug/l
RT: 9.571 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 10295

Ion	Ratio	Lower	Upper
91	100		
106	28.3	24.6	36.8

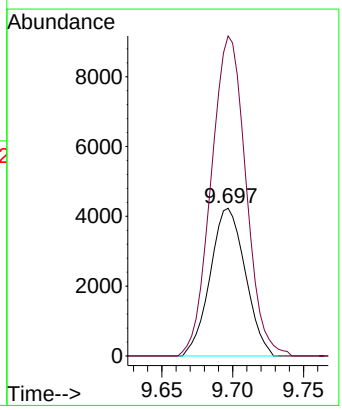


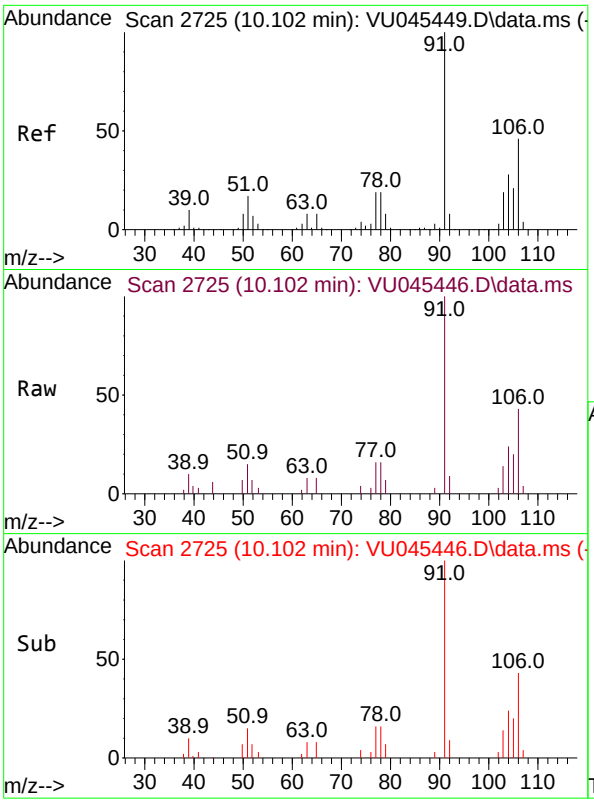


#68
m/p-Xylenes
Concen: 1.681 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:106 Resp: 7296

Ion	Ratio	Lower	Upper
106	100		
91	214.0	164.7	247.1



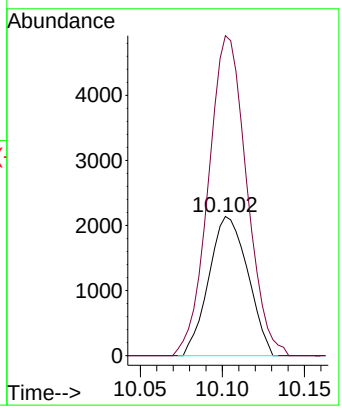


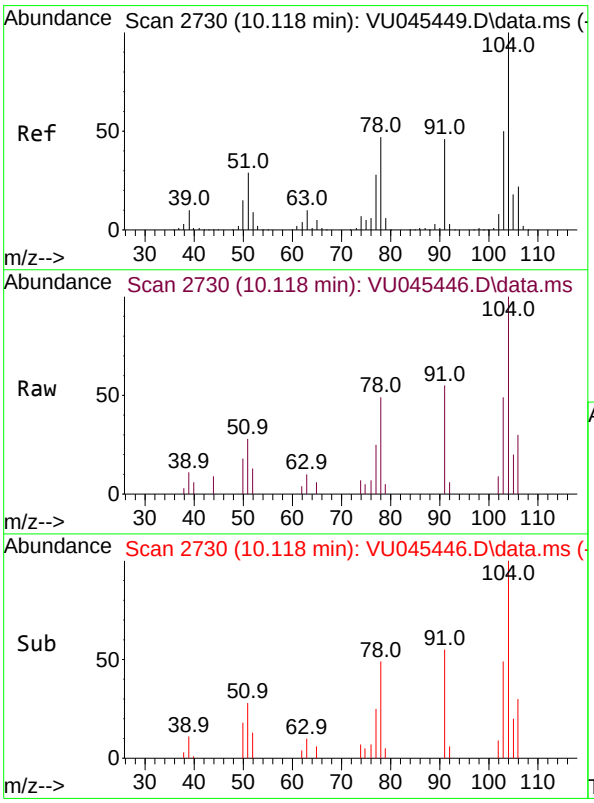
#69
o-Xylene
Concen: 0.834 ug/l
RT: 10.102 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 3529

Ion	Ratio	Lower	Upper
106	100		
91	225.3	108.7	326.3

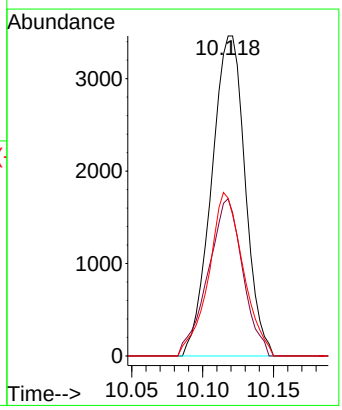


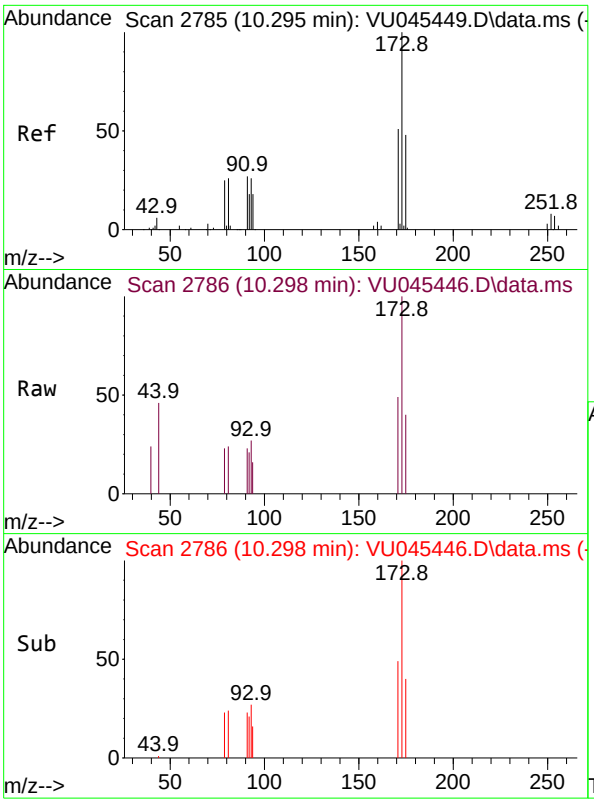


#70
Styrene
Concen: 0.806 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:104 Resp: 5721

Ion	Ratio	Lower	Upper
104	100		
78	50.5	41.8	62.6
103	52.1	43.8	65.6



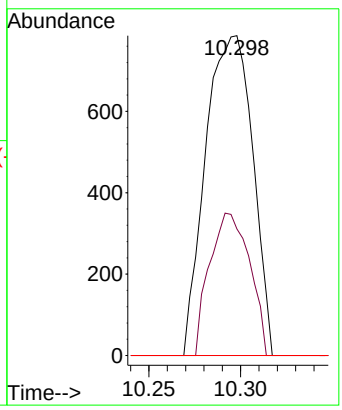


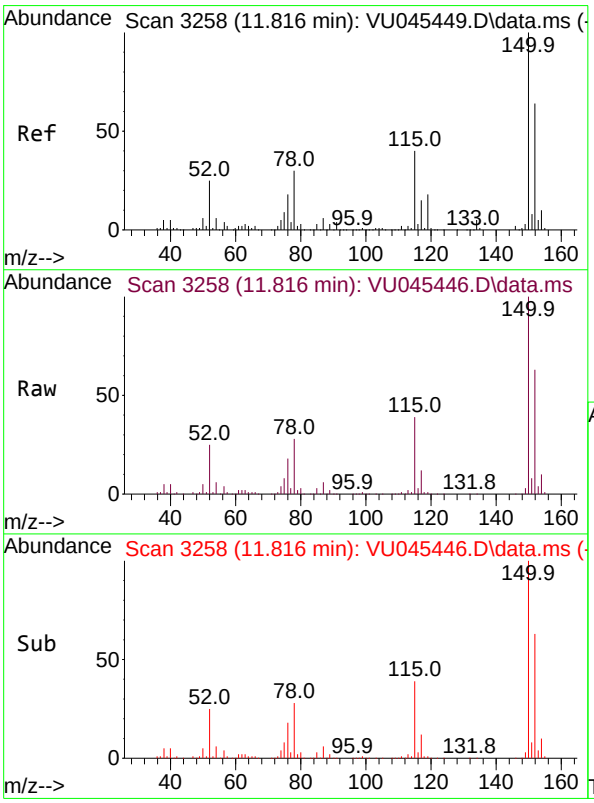
#71
Bromoform
Concen: 0.821 ug/l
RT: 10.298 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 1406

Ion	Ratio	Lower	Upper
173	100		
175	37.8	24.1	72.2
254	0.0	0.0	0.0

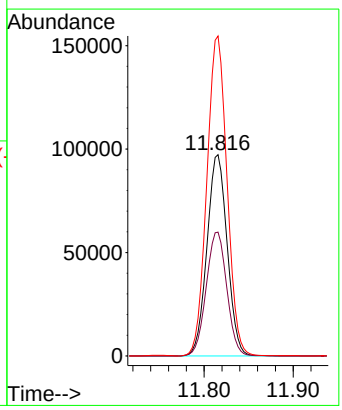


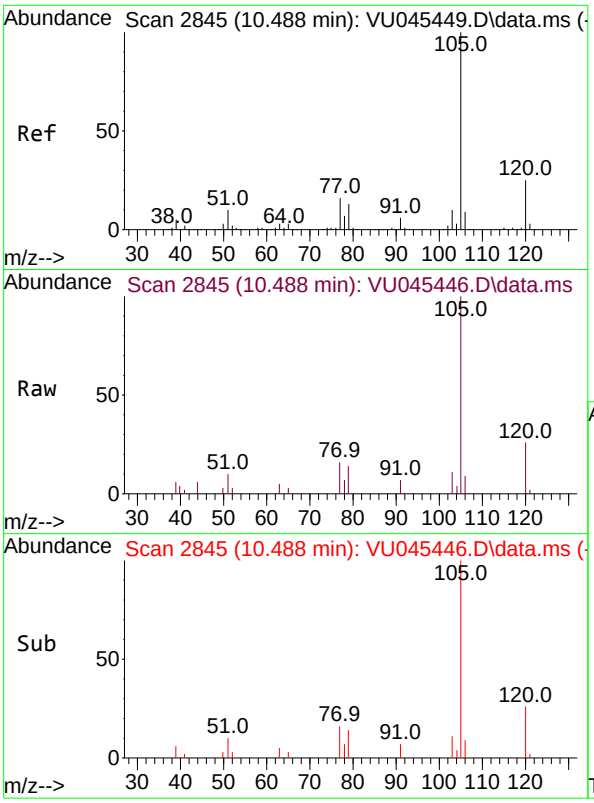


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 3258
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:152 Resp: 153158

Ion	Ratio	Lower	Upper
152	100		
115	62.5	42.7	128.1
150	158.7	0.0	346.8



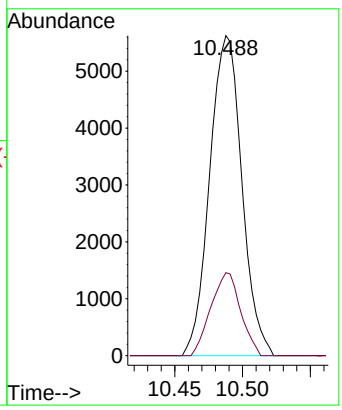


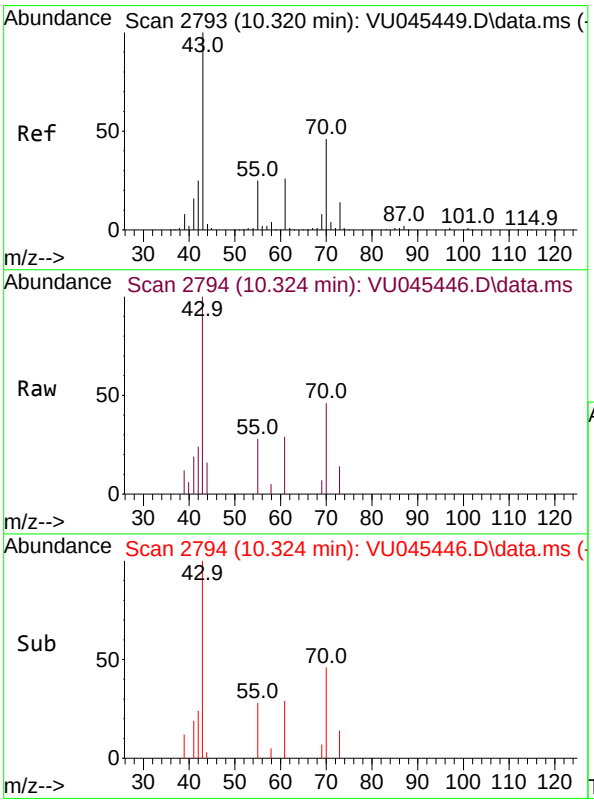
#73
Isopropylbenzene
Concen: 0.899 ug/l
RT: 10.488 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 9286

Ion	Ratio	Lower	Upper
105	100		
120	23.9	12.9	38.6

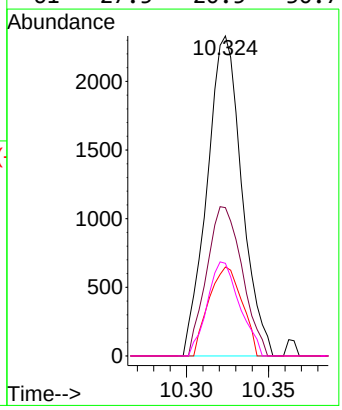


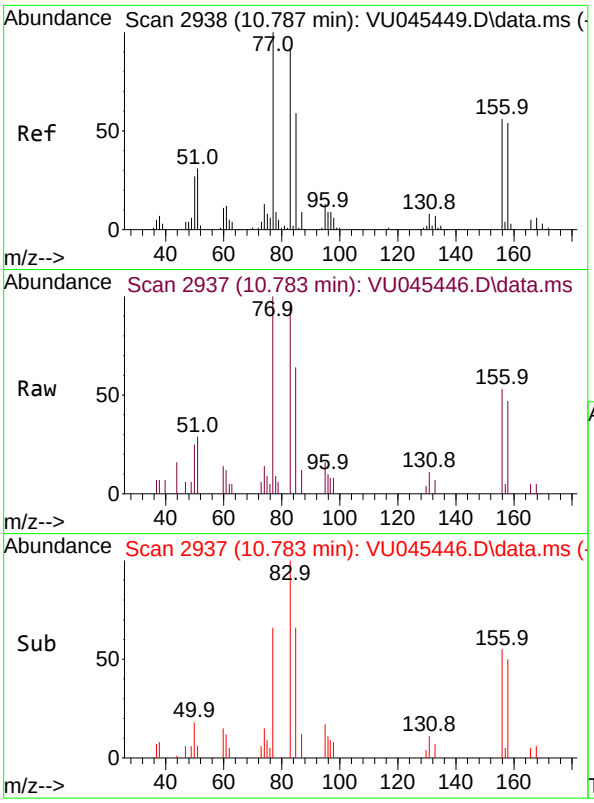


#74
N-amyl acetate
Concen: 0.723 ug/l
RT: 10.324 min Scan# 2794
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 43 Resp: 3425

Ion	Ratio	Lower	Upper
43	100		
70	47.6	36.9	55.3
55	26.6	20.6	31.0
61	27.5	20.5	30.7



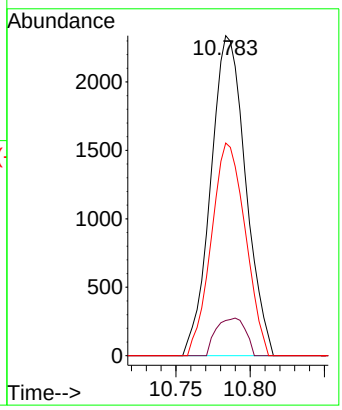


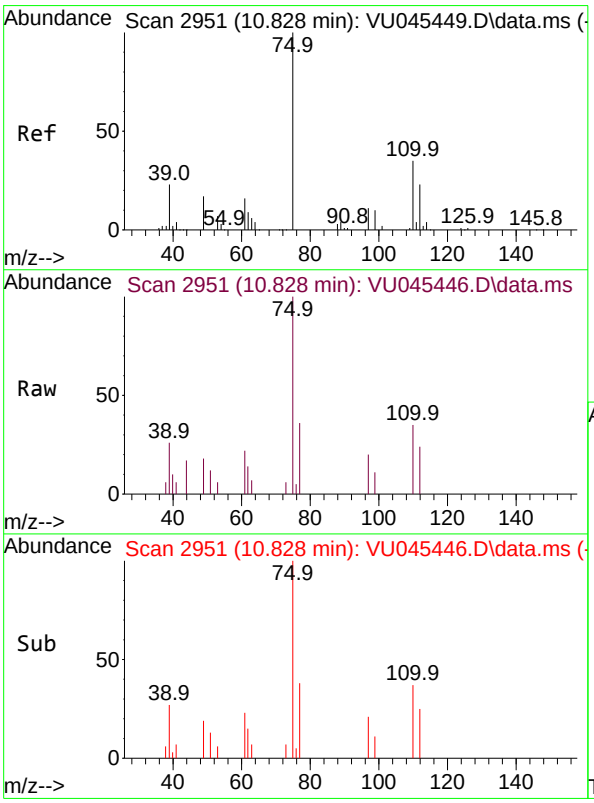
#75
1,1,2,2-Tetrachloroethane
Concen: 0.932 ug/l
RT: 10.783 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 3819

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.4	13.2
85	64.6	31.9	95.9

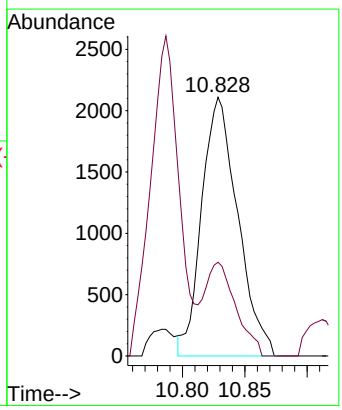


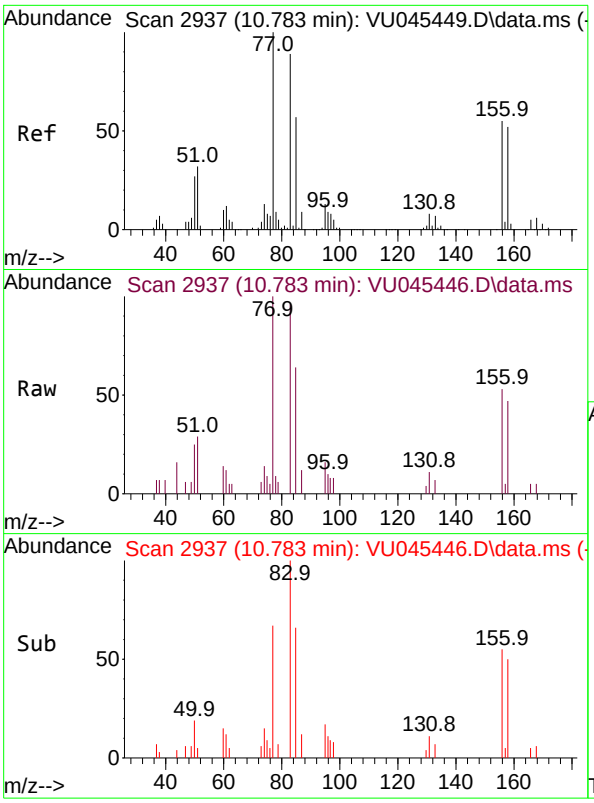


#76
1,2,3-Trichloropropane
Concen: 1.039 ug/l
RT: 10.828 min Scan# 2951
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 75 Resp: 4241

Ion	Ratio	Lower	Upper
75	100		
77	30.9	17.1	51.3



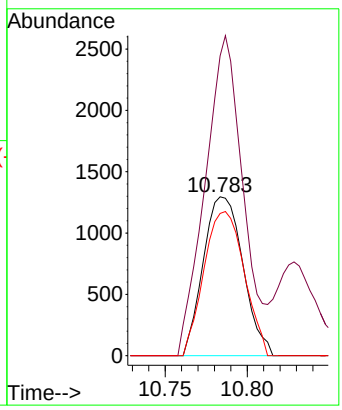


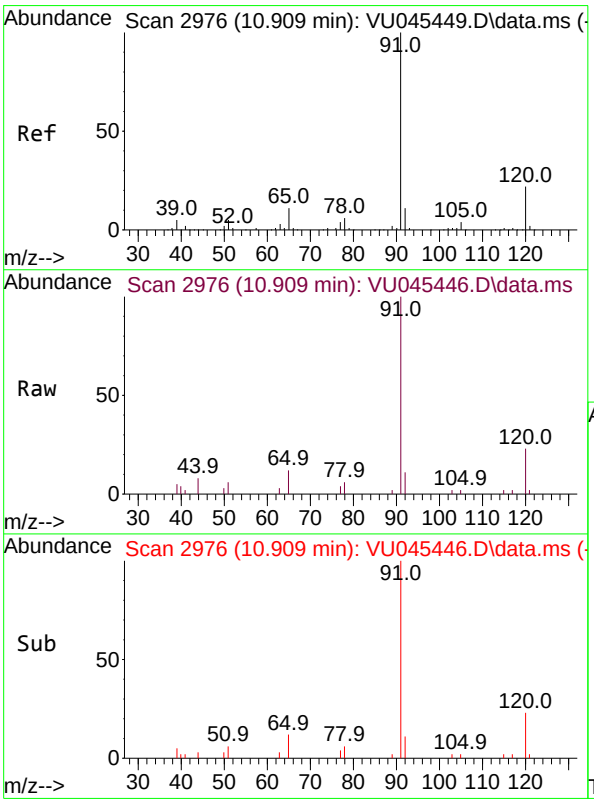
#77
Bromobenzene
Concen: 0.903 ug/l
RT: 10.783 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 2176

Ion	Ratio	Lower	Upper
156	100		
77	193.0	91.1	273.4
158	92.1	47.9	143.6

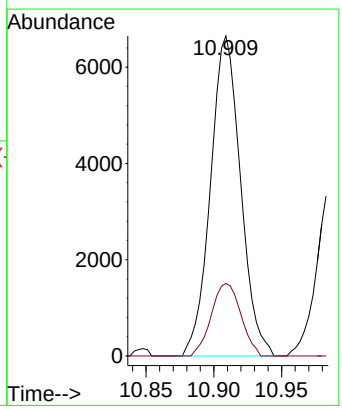


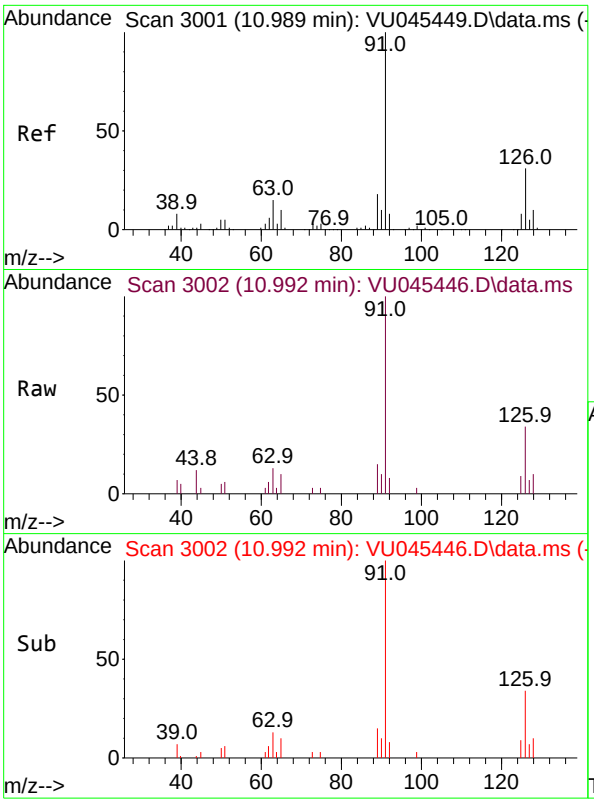


#78
n-propylbenzene
Concen: 0.819 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 91 Resp: 10260

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.9	32.7



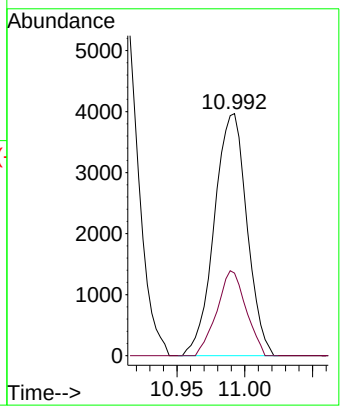


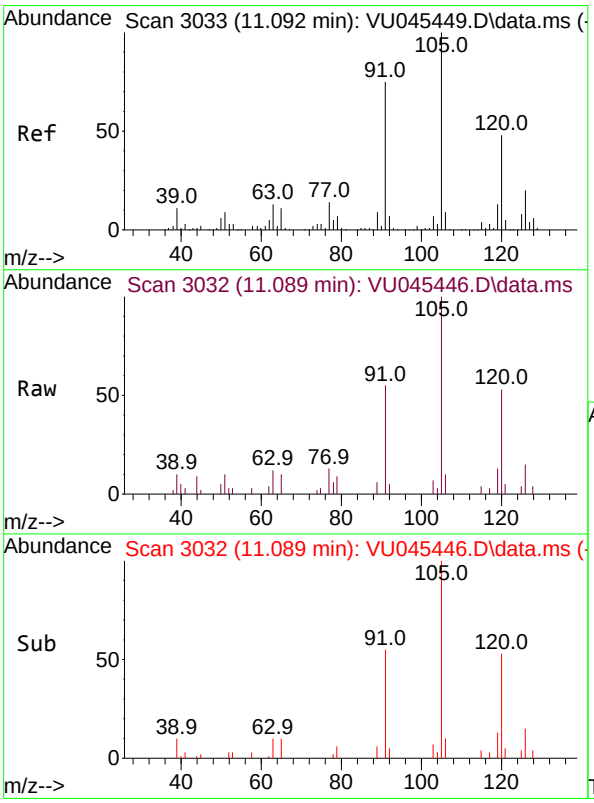
#79
2-Chlorotoluene
Concen: 0.881 ug/l
RT: 10.992 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 6641

Ion	Ratio	Lower	Upper
91	100		
126	31.2	15.6	46.8

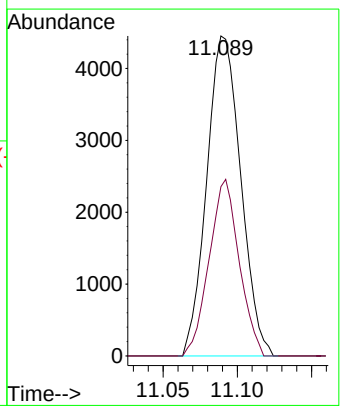


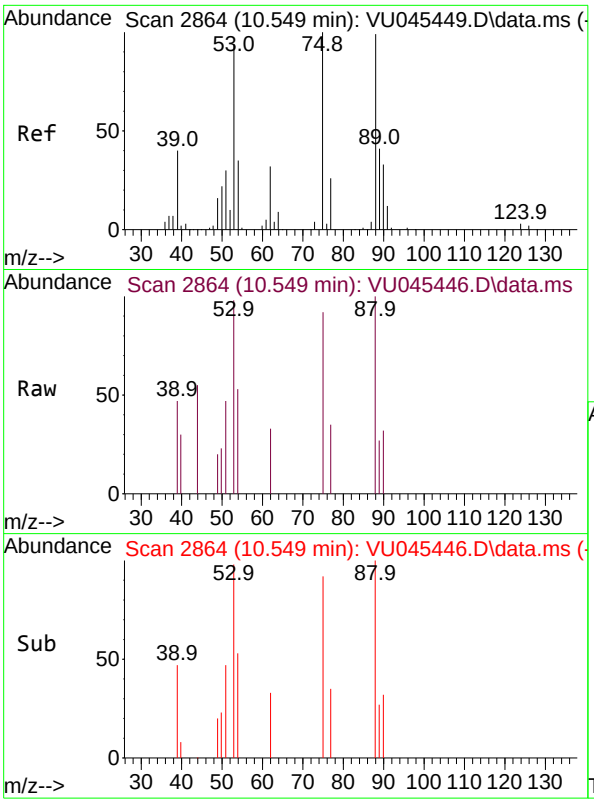


#80
1,3,5-Trimethylbenzene
Concen: 0.816 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:105 Resp: 7093

Ion	Ratio	Lower	Upper
105	100		
120	48.8	23.9	71.8



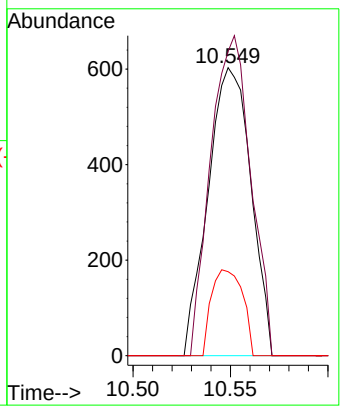


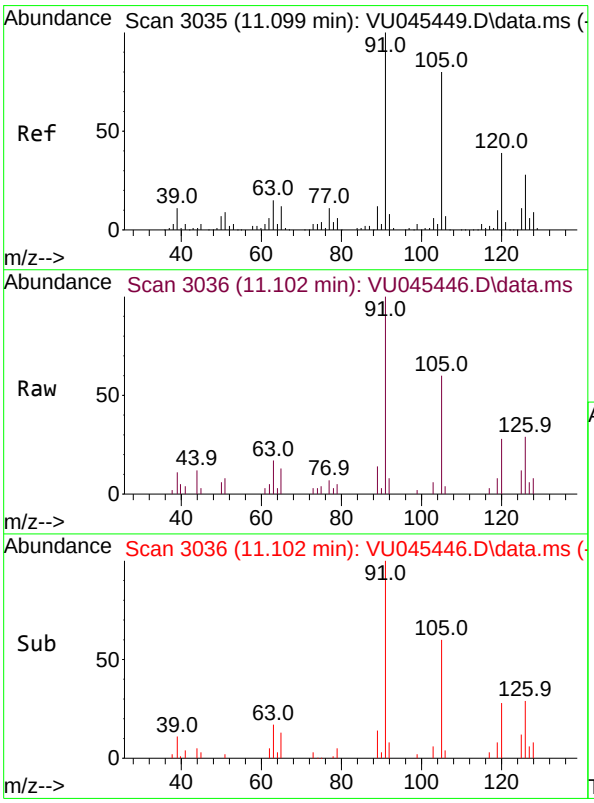
#81
trans-1,4-Dichloro-2-butene
Concen: 0.685 ug/l
RT: 10.549 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 922

Ion	Ratio	Lower	Upper
75	100		
53	104.3	76.2	114.4
89	21.7	34.0	51.0#

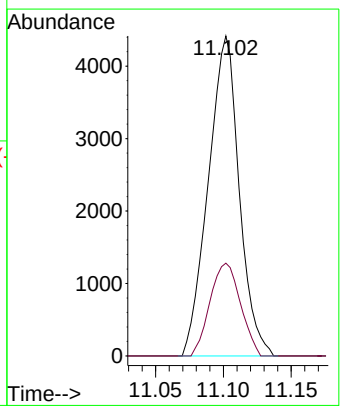


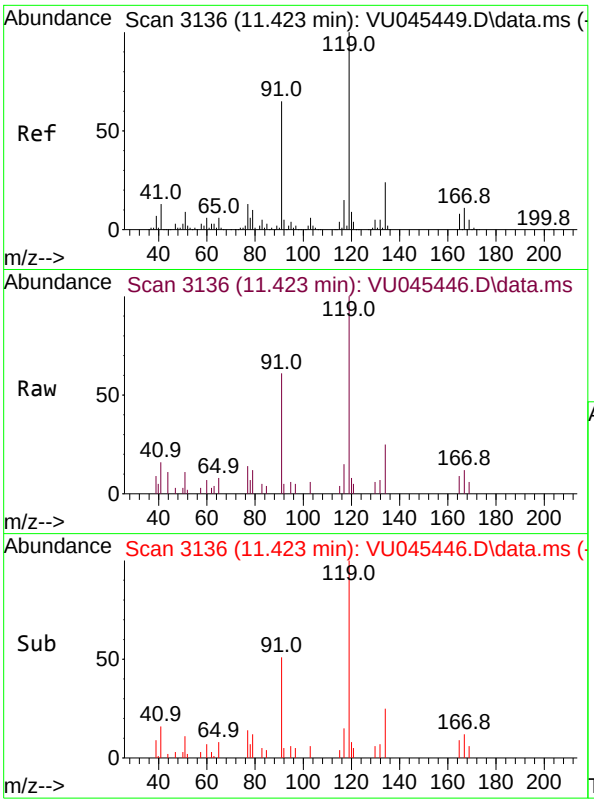


#82
4-Chlorotoluene
Concen: 0.817 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 91 Resp: 7005

Ion	Ratio	Lower	Upper
91	100		
126	28.5	13.8	41.4



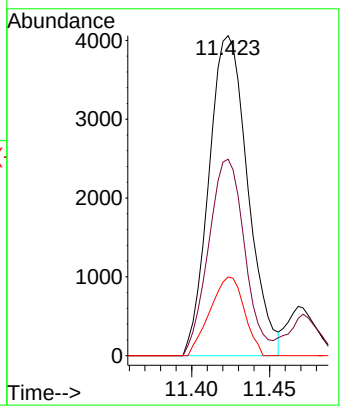


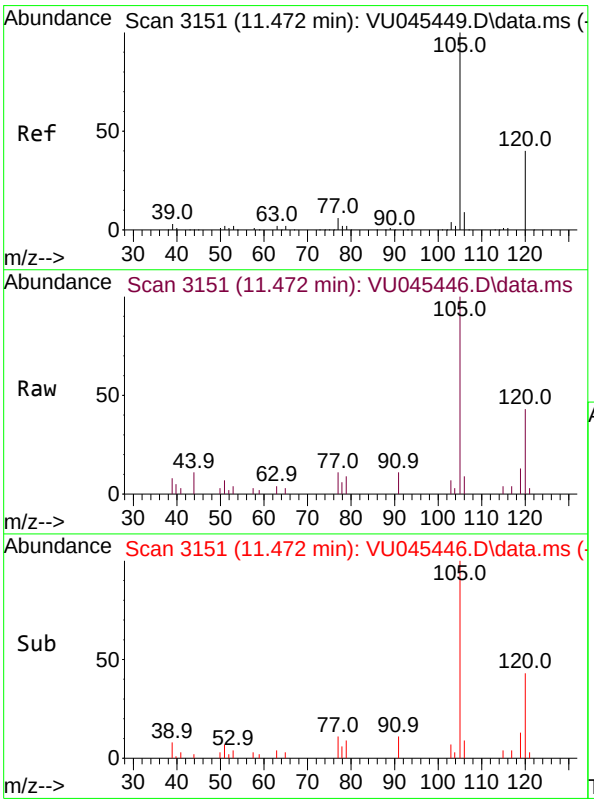
#83
tert-Butylbenzene
Concen: 0.840 ug/l
RT: 11.423 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 7042

Ion	Ratio	Lower	Upper
119	100		
91	57.2	30.5	91.5
134	21.6	11.5	34.5

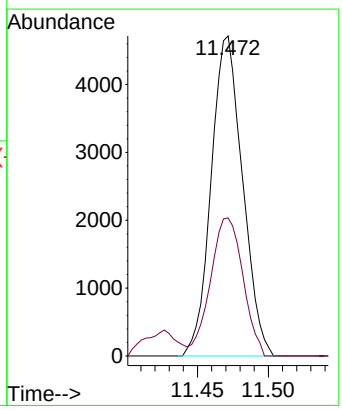


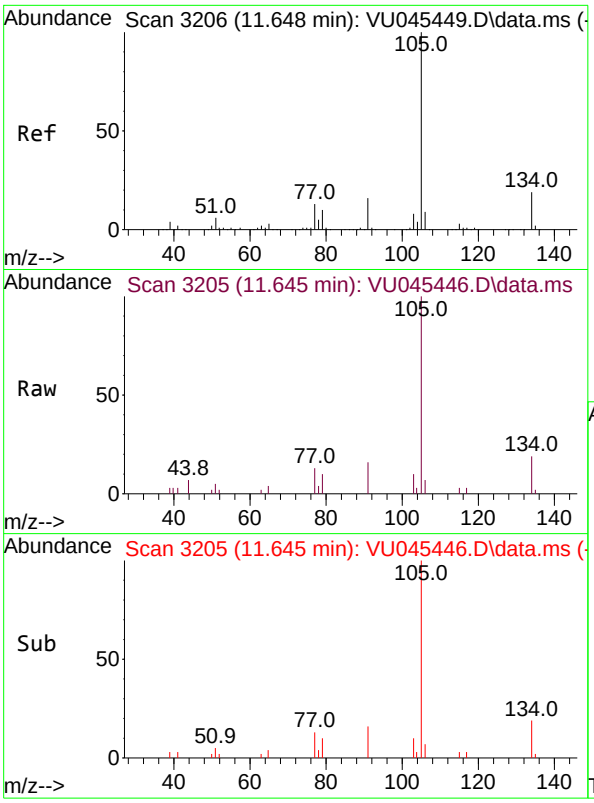


#84
1,2,4-Trimethylbenzene
Concen: 0.834 ug/l
RT: 11.472 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:105 Resp: 7258

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.2	66.6



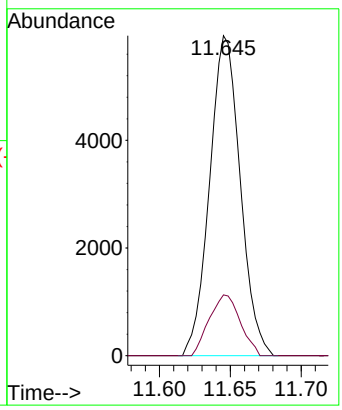


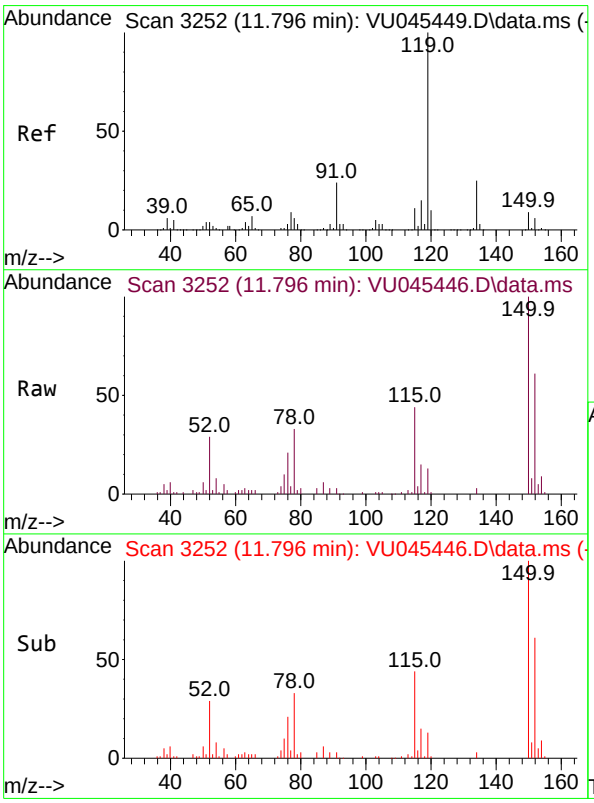
#85
sec-Butylbenzene
Concen: 0.812 ug/l
RT: 11.645 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 8937

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.4	28.3

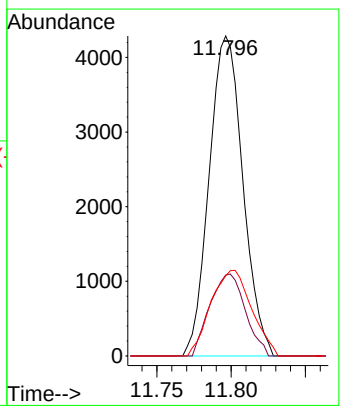


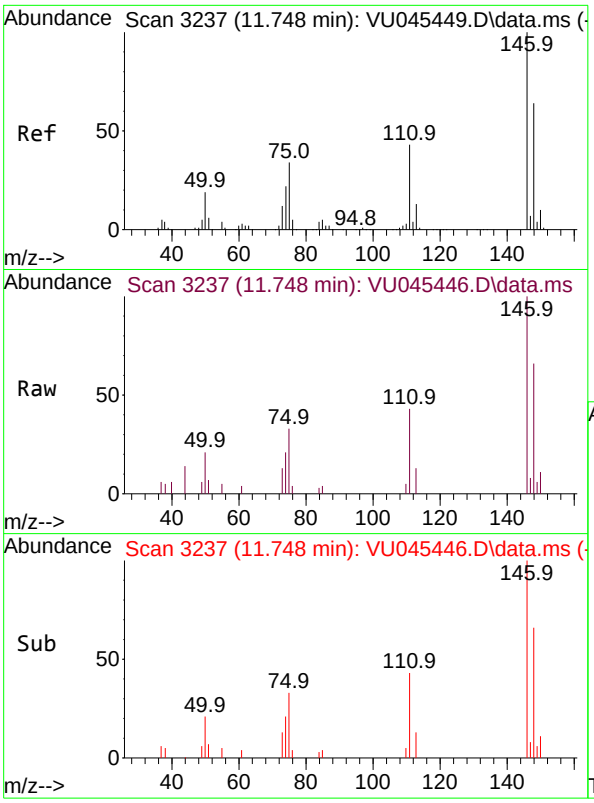


#86
p-Isopropyltoluene
Concen: 0.760 ug/l
RT: 11.796 min Scan# 3252
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:119 Resp: 6770

Ion	Ratio	Lower	Upper
119	100		
134	27.0	12.7	38.1
91	32.3	12.2	36.4



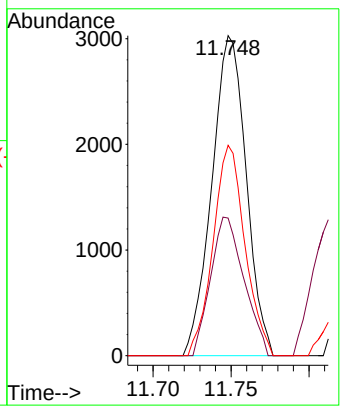


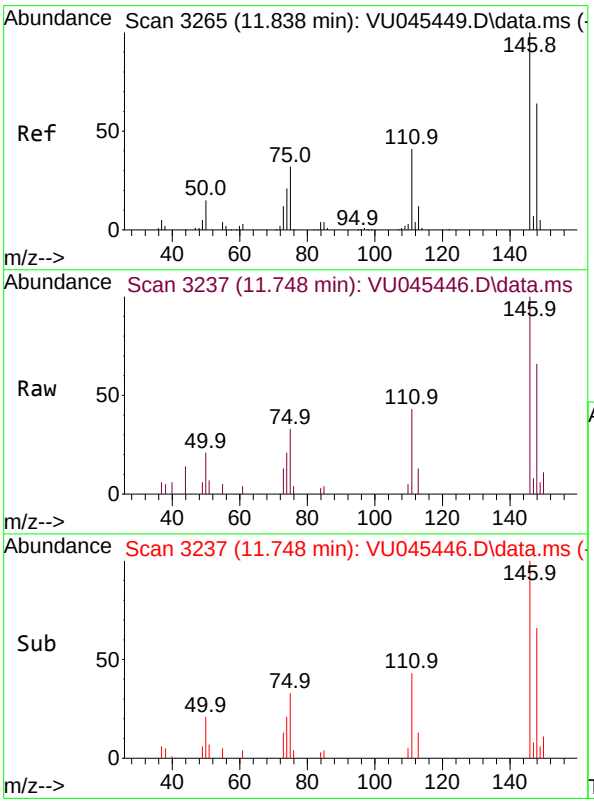
#87
1,3-Dichlorobenzene
Concen: 0.977 ug/l
RT: 11.748 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 4647

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.3	63.9
148	61.1	31.7	95.1

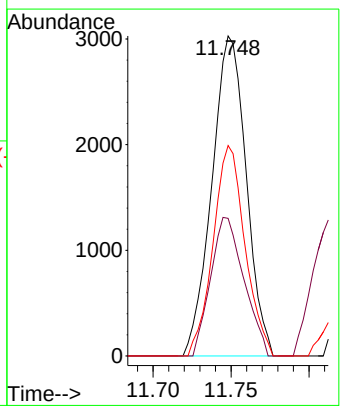


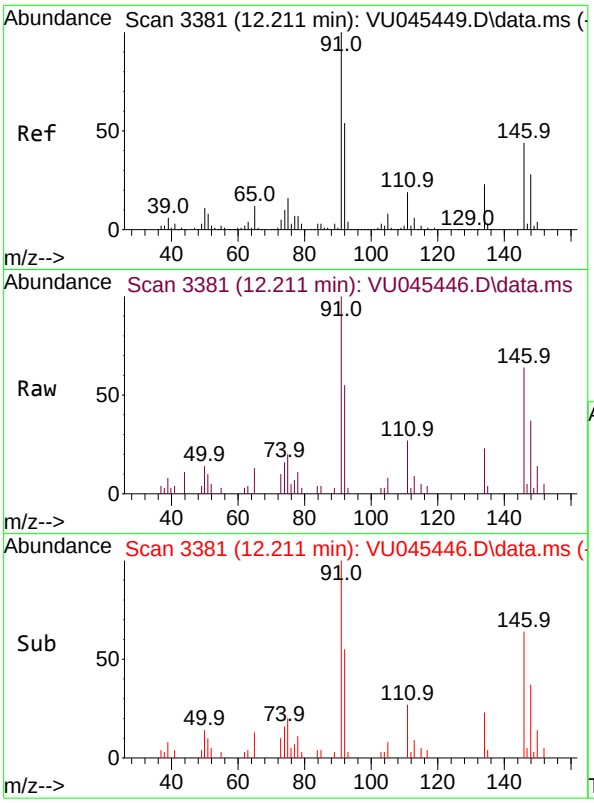


#88
1,4-Dichlorobenzene
Concen: 0.955 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. -0.090 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:146 Resp: 4647

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.6	61.9
148	61.1	31.9	95.7



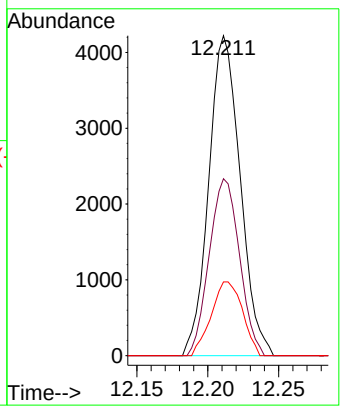


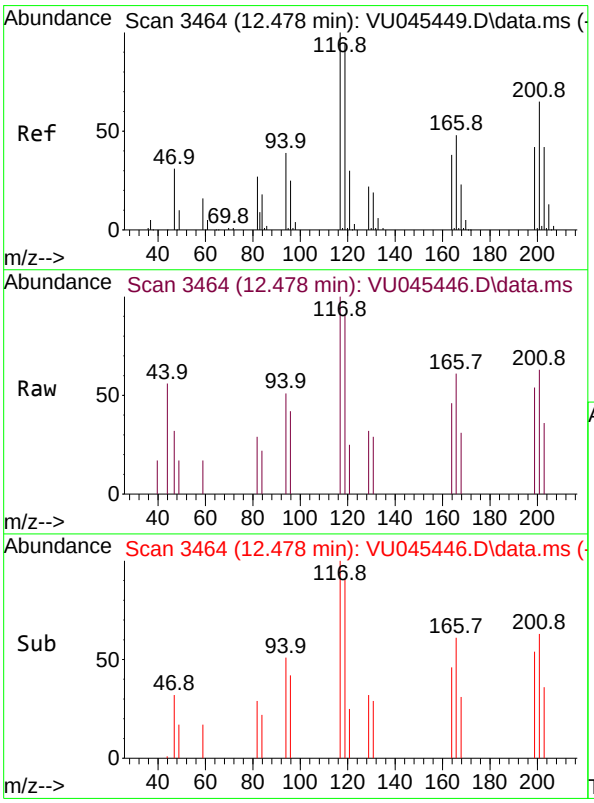
#89
n-Butylbenzene
Concen: 0.762 ug/l
RT: 12.211 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 6514

Ion	Ratio	Lower	Upper
91	100		
92	53.2	27.1	81.2
134	22.9	11.8	35.4

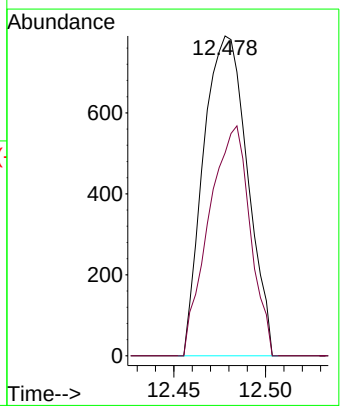


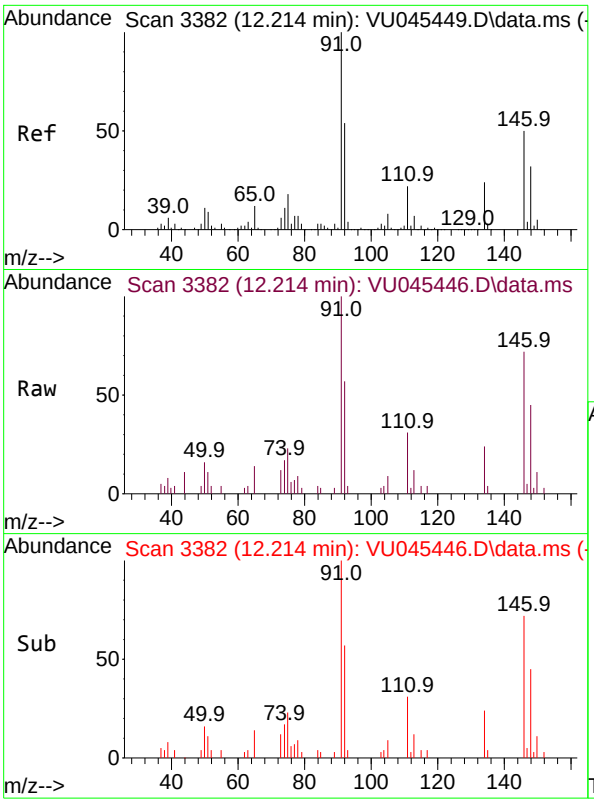


#90
Hexachloroethane
Concen: 0.836 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:117 Resp: 1314

Ion	Ratio	Lower	Upper
117	100		
201	67.5	33.8	101.4



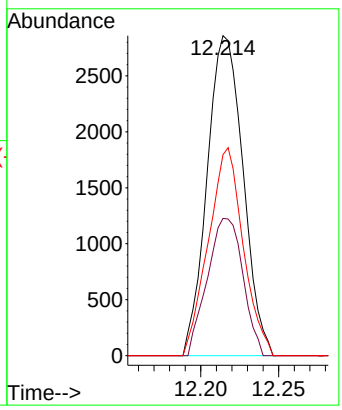


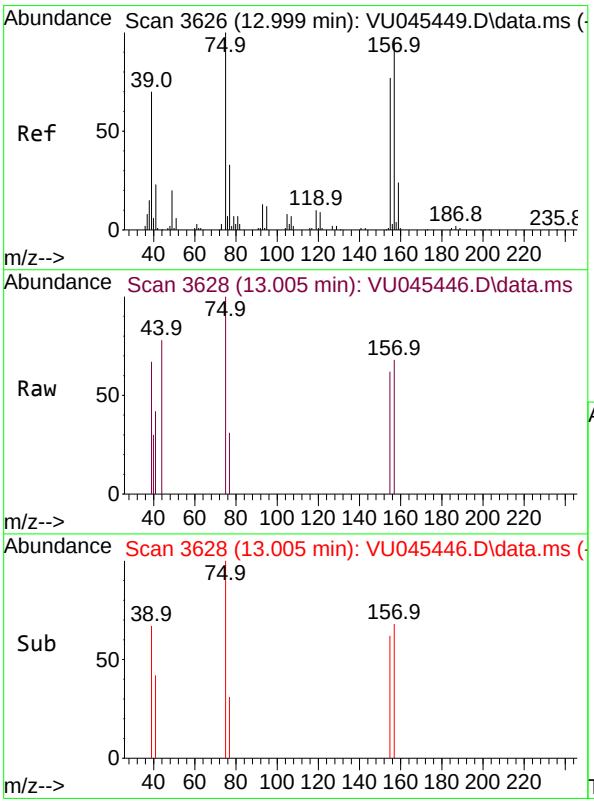
#91
1,2-Dichlorobenzene
Concen: 0.966 ug/l
RT: 12.214 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 4594

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.9	65.5
148	63.0	32.1	96.3

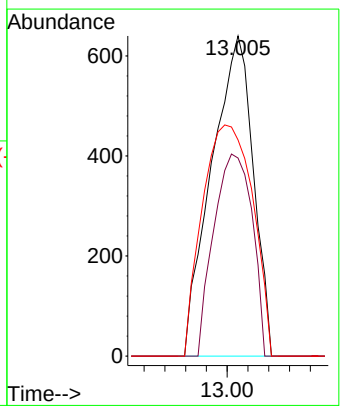


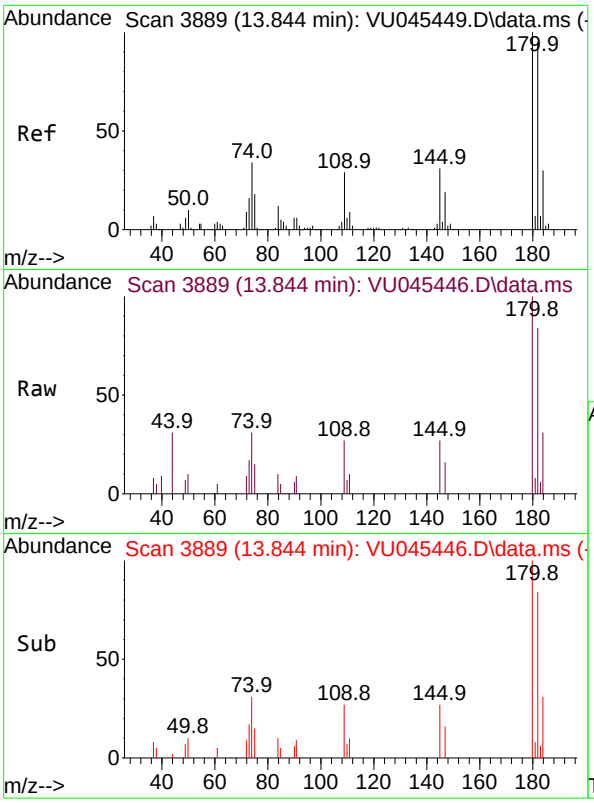


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.906 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.006 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion: 75 Resp: 892

Ion	Ratio	Lower	Upper
75	100		
155	58.0	37.8	113.3
157	87.2	48.4	145.2



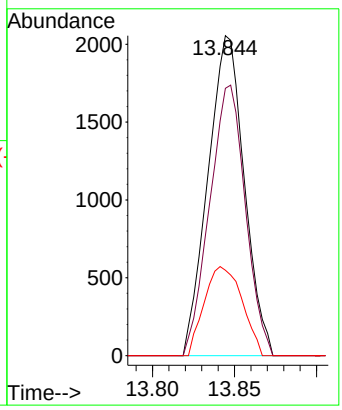


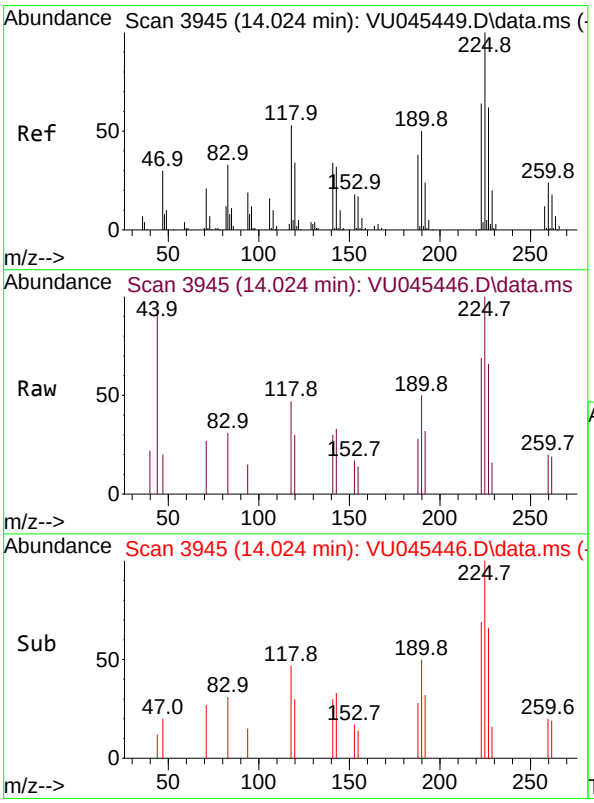
#93
1,2,4-Trichlorobenzene
Concen: 0.993 ug/l
RT: 13.844 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 3162

Ion	Ratio	Lower	Upper
180	100		
182	83.0	47.0	141.2
145	28.9	15.6	46.7

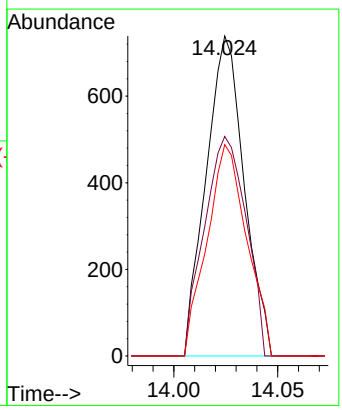


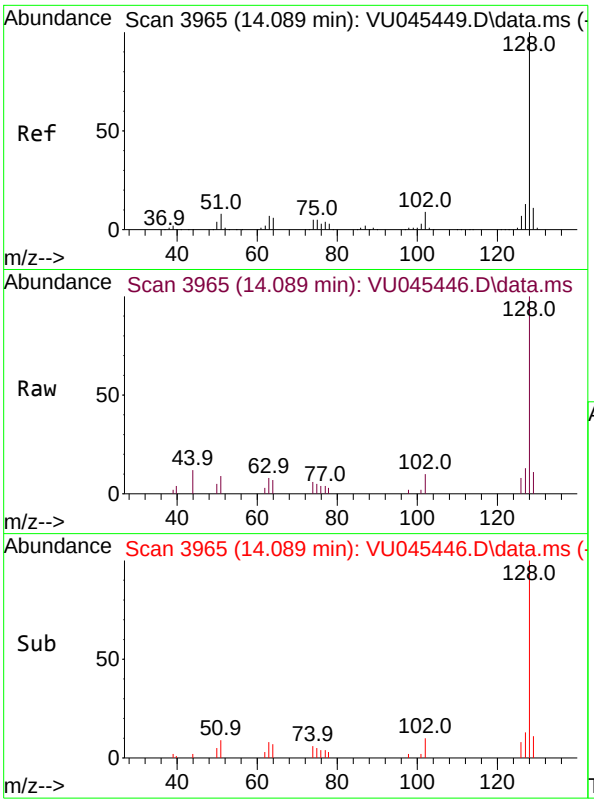


#94
Hexachlorobutadiene
Concen: 0.812 ug/l
RT: 14.024 min Scan# 3945
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:225 Resp: 942

Ion	Ratio	Lower	Upper
225	100		
223	75.1	32.0	96.2
227	69.1	31.1	93.5



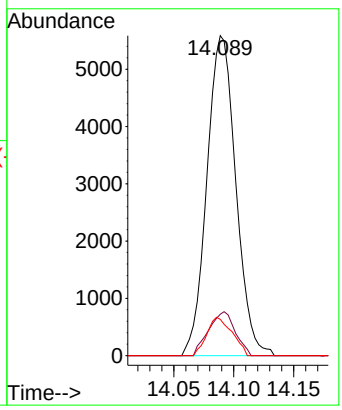


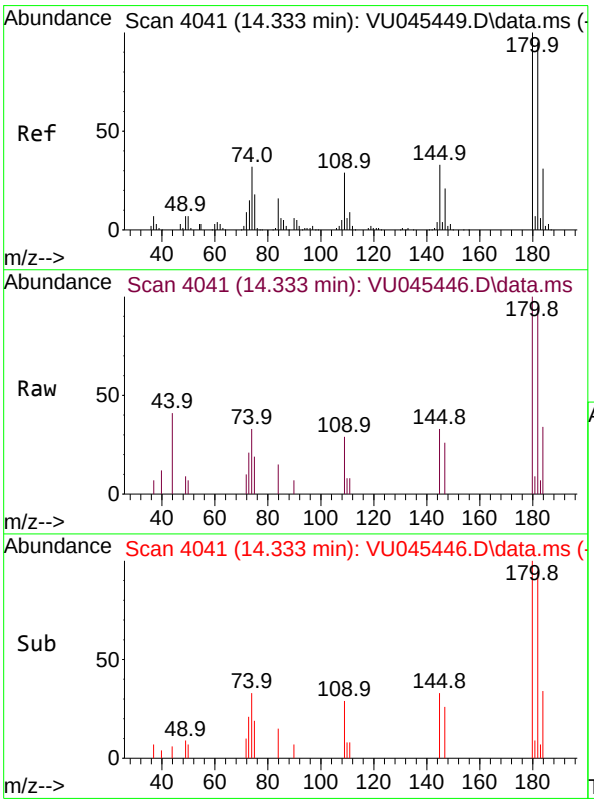
#95
Naphthalene
Concen: 0.813 ug/l
RT: 14.089 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 9366

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.6	15.8
129	10.4	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.944 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VU045446.D
Acq: 28 Oct 2021 19:17

Tgt Ion:180 Resp: 3030

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.7	143.1
145	29.9	16.7	50.0