Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111025\
Data File : VU063693.D
Acq On : 10 Nov 2025 13:49
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Quant Time: Nov 11 01:24:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U111025W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 11 01:18:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.341	168	200305	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.219	114	328883	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.393	117	311789	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.788	152	174495	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.669	65	280786	94.893	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117			Recovery = 189.780%#		
35) Dibromofluoromethane	5.255	113	224040	97.261	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124			Recovery = 194.520%#		
50) Toluene-d8	7.872	98	781384	94.423	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112			Recovery = 188.840%#		
62) 4-Bromofluorobenzene	10.608	95	335466	97.997	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123			Recovery = 196.000%#		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.371	85	107763	89.084	ug/l	98
3) Chloromethane	1.506	50	114370	97.281	ug/l	98
4) Vinyl Chloride	1.589	62	135697	91.203	ug/l	99
5) Bromomethane	1.821	94	86598	99.233	ug/l	98
6) Chloroethane	1.904	64	99971	88.847	ug/l	99
7) Trichlorofluoromethane	2.110	101	258610	90.840	ug/l	98
8) Diethyl Ether	2.354	74	112612	93.042	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.551	101	167917	92.831	ug/l	99
10) Methyl Iodide	2.692	142	209772	101.490	ug/l	100
11) Tert butyl alcohol	3.158	59	308023	446.171	ug/l	100
12) 1,1-Dichloroethene	2.551	96	142282	91.353	ug/l	99
13) Acrolein	2.460	56	20429	480.315	ug/l	89
14) Allyl chloride	2.895	41	275549	94.860	ug/l	100
15) Acrylonitrile	3.280	53	709743	501.989	ug/l	99
16) Acetone	2.602	43	800650	497.061	ug/l	100
17) Carbon Disulfide	2.763	76	194872	98.307	ug/l	98
18) Methyl Acetate	2.920	43	513407	97.288	ug/l	99
19) Methyl tert-butyl Ether	3.335	73	675105	96.064	ug/l	100
20) Methylene Chloride	3.014	84	186804	98.421	ug/l	98
21) trans-1,2-Dichloroethene	3.319	96	149302	93.369	ug/l	95
22) Diisopropyl ether	3.959	45	585984	91.592	ug/l	93
23) Vinyl Acetate	3.917	43	2192682	502.548	ug/l	99
24) 1,1-Dichloroethane	3.830	63	345055	93.514	ug/l	99
25) 2-Butanone	4.666	43	1016861	499.110	ug/l	99
26) 2,2-Dichloropropane	4.628	77	304882	96.205	ug/l	99
27) cis-1,2-Dichloroethene	4.631	96	218060	93.339	ug/l	99
28) Bromochloromethane	4.936	49	164803	111.622	ug/l	99
29) Tetrahydrofuran	5.017	42	582064	490.988	ug/l	98
30) Chloroform	5.052	83	386470	95.603	ug/l	99
31) Cyclohexane	5.354	56	228010	98.584	ug/l	98
32) 1,1,1-Trichloroethane	5.280	97	320525	96.625	ug/l	99
36) 1,1-Dichloropropene	5.493	75	219303	93.539	ug/l	98
37) Ethyl Acetate	4.772	43	346153	103.847	ug/l	97
38) Carbon Tetrachloride	5.489	117	243561	96.119	ug/l	98
39) Methylcyclohexane	6.734	83	244402	91.817	ug/l	97
40) Benzene	5.743	78	704088	93.063	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111025\
Data File : VU063693.D
Acq On : 10 Nov 2025 13:49
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Quant Time: Nov 11 01:24:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U111025W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 11 01:18:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	4.939	41	180033	104.346	ug/l		97
42) 1,2-Dichloroethane	5.759	62	289052	96.869	ug/l		99
43) Isopropyl Acetate	5.882	43	479949	98.635	ug/l		99
44) Trichloroethene	6.515	130	189889	89.460	ug/l		99
45) 1,2-Dichloropropane	6.759	63	195401	95.008	ug/l		99
46) Dibromomethane	6.888	93	149079	96.535	ug/l		98
47) Bromodichloromethane	7.078	83	308825	98.638	ug/l		99
48) Methyl methacrylate	6.933	41	239318	100.197	ug/l		99
49) 1,4-Dioxane	6.936	88	119532	1888.992	ug/l		99
51) 4-Methyl-2-Pentanone	7.763	43	1837599	493.510	ug/l		99
52) Toluene	7.943	92	466409	94.992	ug/l		99
53) t-1,3-Dichloropropene	8.184	75	267800	101.574	ug/l		99
54) cis-1,3-Dichloropropene	7.579	75	298733	101.094	ug/l		99
55) 1,1,2-Trichloroethane	8.373	97	218182	96.833	ug/l		99
56) Ethyl methacrylate	8.309	69	349973	105.267	ug/l		98
57) 1,3-Dichloropropane	8.547	76	355913	96.823	ug/l		98
58) 2-Chloroethyl Vinyl ether	7.441	63	22000	550.314	ug/l		96
59) 2-Hexanone	8.660	43	1430204	515.698	ug/l		100
60) Dibromochloromethane	8.782	129	244066	103.420	ug/l		98
61) 1,2-Dibromoethane	8.898	107	212788	98.007	ug/l		99
64) Tetrachloroethene	8.528	164	188958	93.937	ug/l		98
65) Chlorobenzene	9.422	112	567935	93.222	ug/l		99
66) 1,1,1,2-Tetrachloroethane	9.508	131	198652	95.868	ug/l		99
67) Ethyl Benzene	9.544	91	968233	95.416	ug/l		100
68) m/p-Xylenes	9.669	106	732384	195.533	ug/l		99
69) o-Xylene	10.074	106	372177	96.294	ug/l		99
70) Styrene	10.090	104	636101	102.461	ug/l		99
71) Bromoform	10.264	173	175425	105.132	ug/l	#	99
73) Isopropylbenzene	10.460	105	1011727	92.286	ug/l		100
74) N-amyl acetate	10.299	43	399235	104.523	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.756	83	387000	91.926	ug/l		100
76) 1,2,3-Trichloropropane	10.798	75	402763	93.590	ug/l	#	100
77) Bromobenzene	10.756	156	251342	91.124	ug/l		100
78) n-propylbenzene	10.881	91	1189551	94.589	ug/l		100
79) 2-Chlorotoluene	10.962	91	730415	89.854	ug/l		100
80) 1,3,5-Trimethylbenzene	11.065	105	876995	95.405	ug/l		99
81) trans-1,4-Dichloro-2-b...	10.521	75	87658	106.197	ug/l		99
82) 4-Chlorotoluene	11.071	91	854688	92.526	ug/l		100
83) tert-Butylbenzene	11.396	119	889921	92.942	ug/l		100
84) 1,2,4-Trimethylbenzene	11.444	105	873832	96.868	ug/l		99
85) sec-Butylbenzene	11.618	105	1143641	94.552	ug/l		100
86) p-Isopropyltoluene	11.769	119	965777	99.465	ug/l		99
87) 1,3-Dichlorobenzene	11.721	146	490307	94.616	ug/l		99
88) 1,4-Dichlorobenzene	11.811	146	495135	91.326	ug/l		99
89) n-Butylbenzene	12.184	91	880178	98.705	ug/l		99
90) Hexachloroethane	12.450	117	149970	101.244	ug/l		100
91) 1,2-Dichlorobenzene	12.187	146	489593	94.627	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	12.968	75	91009	105.501	ug/l		98
93) 1,2,4-Trichlorobenzene	13.814	180	328798	99.680	ug/l		99
94) Hexachlorobutadiene	13.994	225	158181	95.174	ug/l		99
95) Naphthalene	14.058	128	971470	108.719	ug/l		99
96) 1,2,3-Trichlorobenzene	14.302	180	314029	102.400	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111025\
Data File : VU063693.D
Acq On : 10 Nov 2025 13:49
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Quant Time: Nov 11 01:24:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U111025W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 11 01:18:58 2025
Response via : Initial Calibration

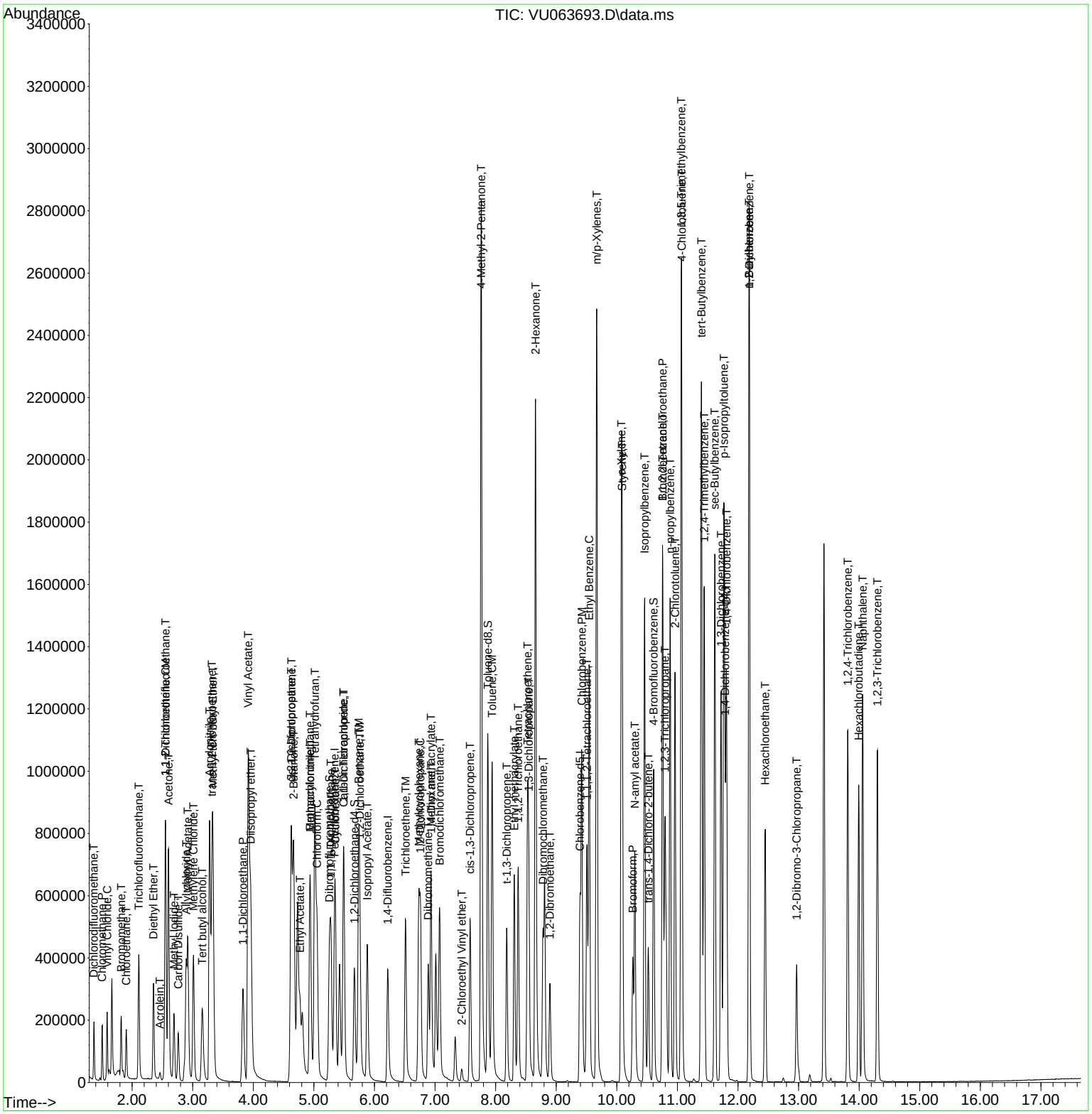
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

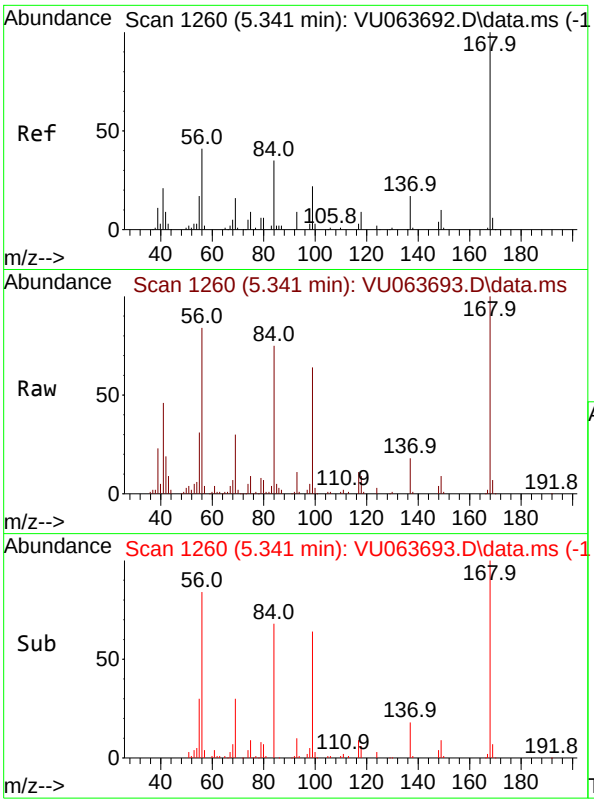
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111025\
Data File : VU063693.D
Acq On : 10 Nov 2025 13:49
Operator : MD/SY
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Quant Time: Nov 11 01:24:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U111025W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 11 01:18:58 2025
Response via : Initial Calibration



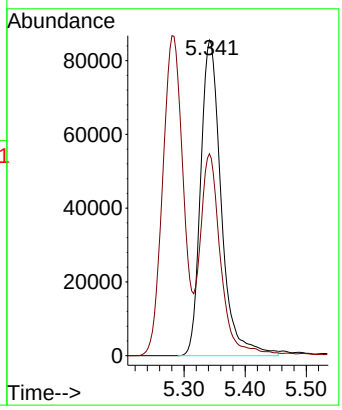


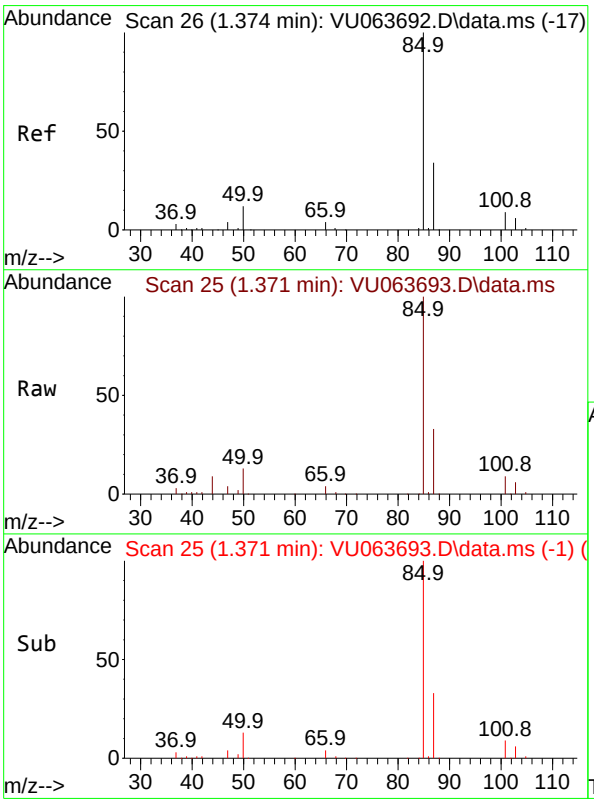
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.341 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 200305

Ion	Ratio	Lower	Upper
168	100		
99	63.1	48.2	72.4

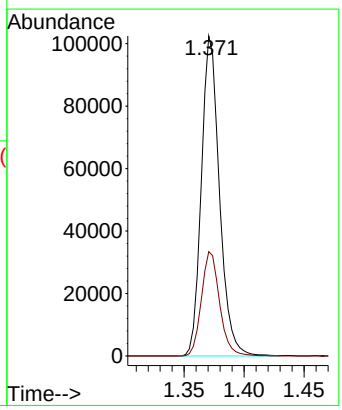


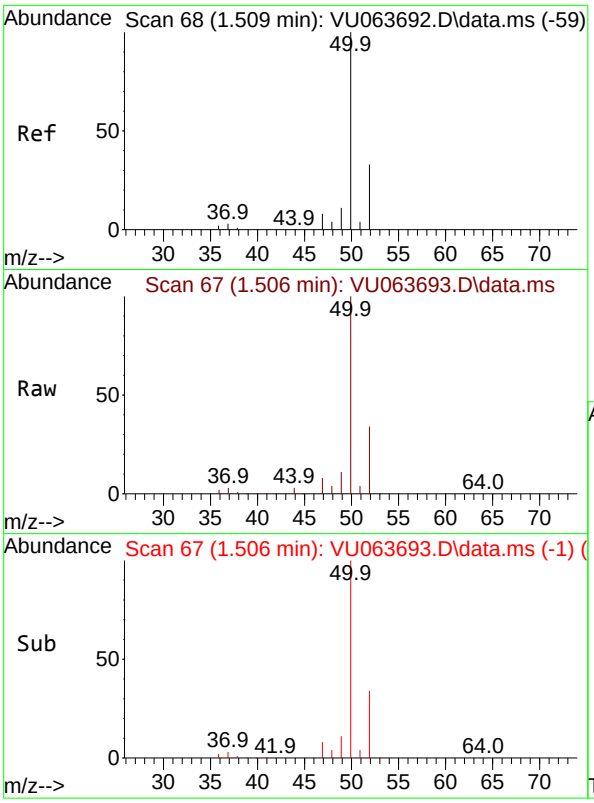


#2
Dichlorodifluoromethane
Concen: 89.084 ug/l
RT: 1.371 min Scan# 25
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 85 Resp: 107763

Ion	Ratio	Lower	Upper
85	100		
87	32.6	17.0	51.0



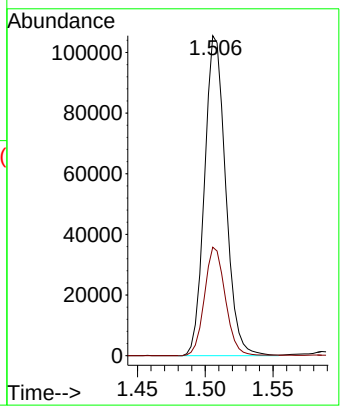


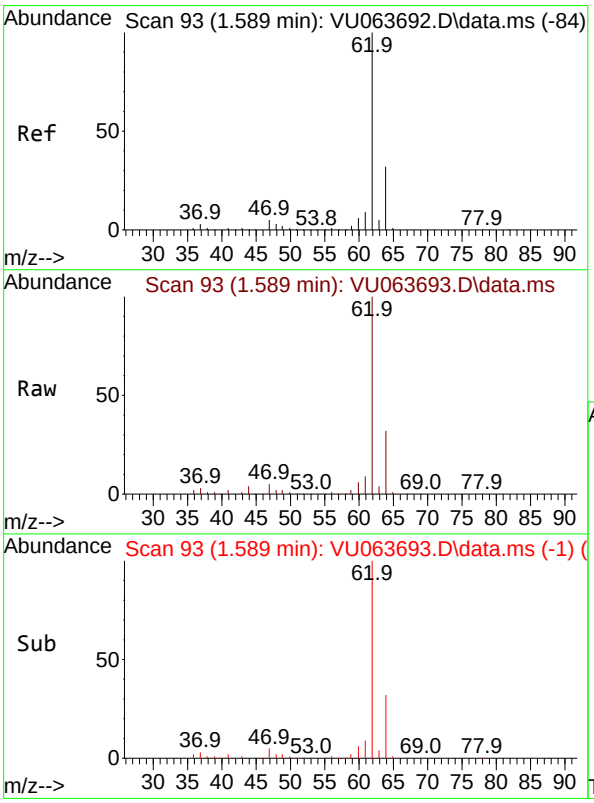
#3
Chloromethane
Concen: 97.281 ug/l
RT: 1.506 min Scan# 6
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 114370

Ion	Ratio	Lower	Upper
50	100		
52	33.9	26.3	39.5

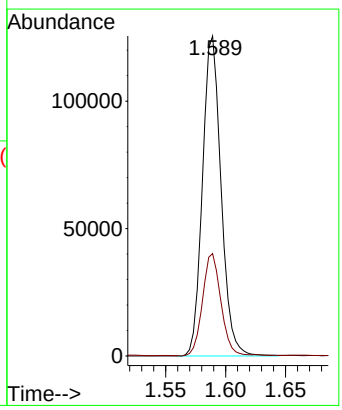


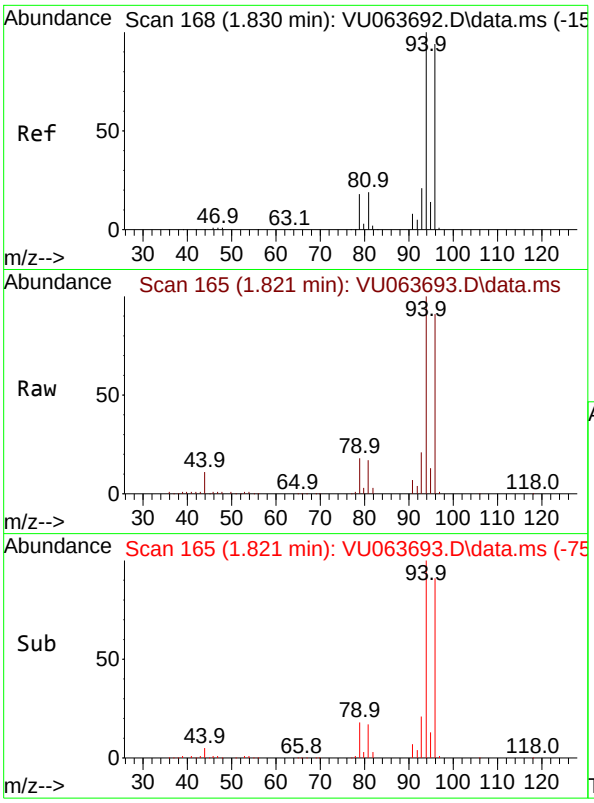


#4
Vinyl Chloride
Concen: 91.203 ug/l
RT: 1.589 min Scan# 93
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 62 Resp: 135697

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.9	38.9



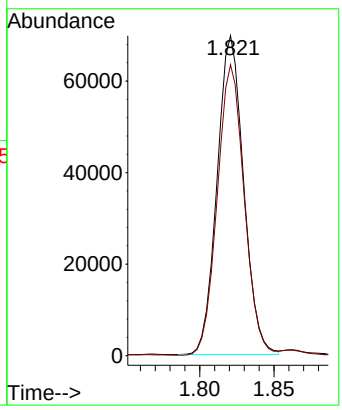


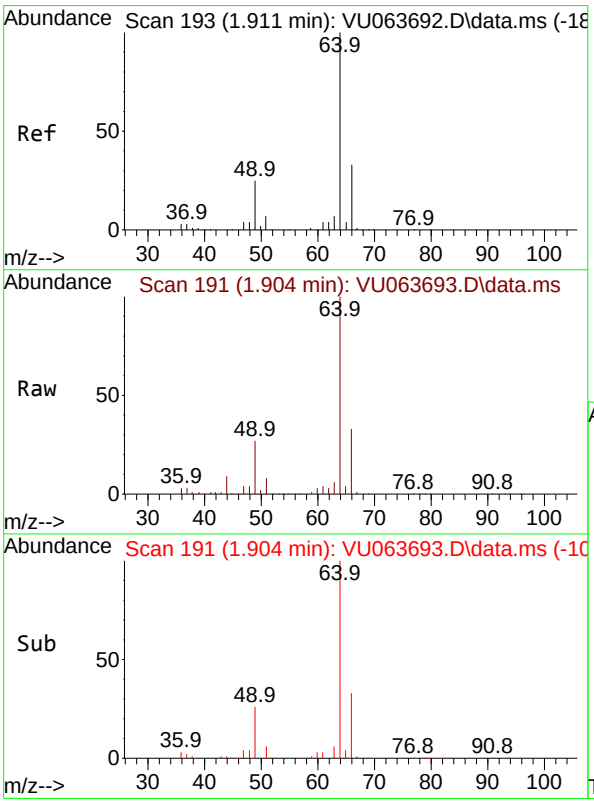
#5
Bromomethane
Concen: 99.233 ug/l
RT: 1.821 min Scan# 1
Delta R.T. -0.009 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 86598

Ion	Ratio	Lower	Upper
94	100		
96	91.1	74.8	112.2

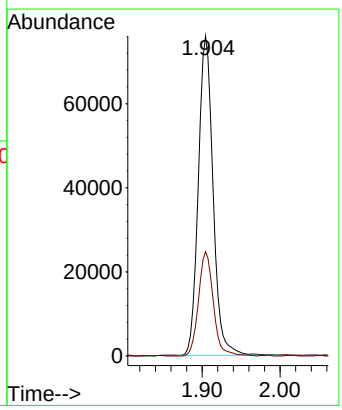


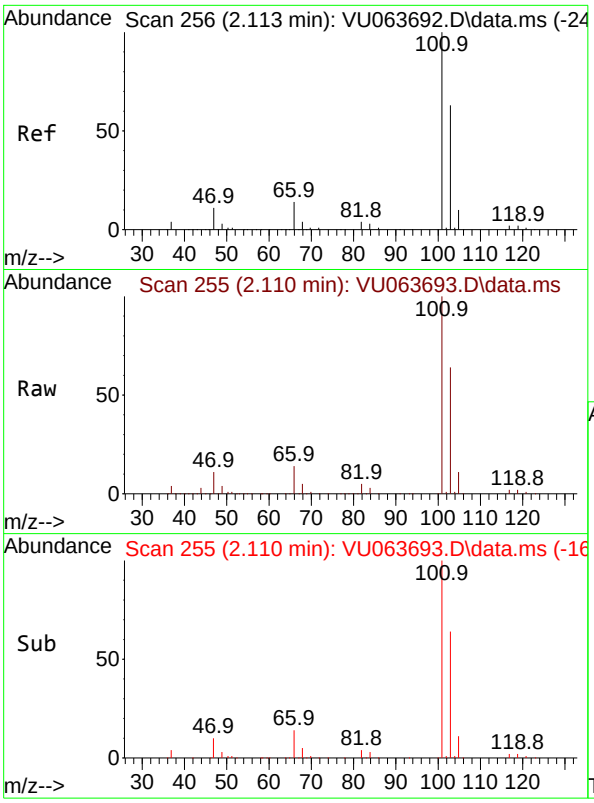


#6
Chloroethane
Concen: 88.847 ug/l
RT: 1.904 min Scan# 191
Delta R.T. -0.007 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 64 Resp: 99971

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.4	39.6



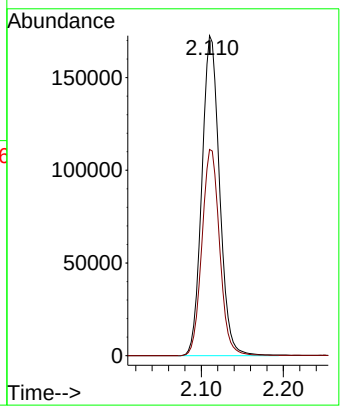


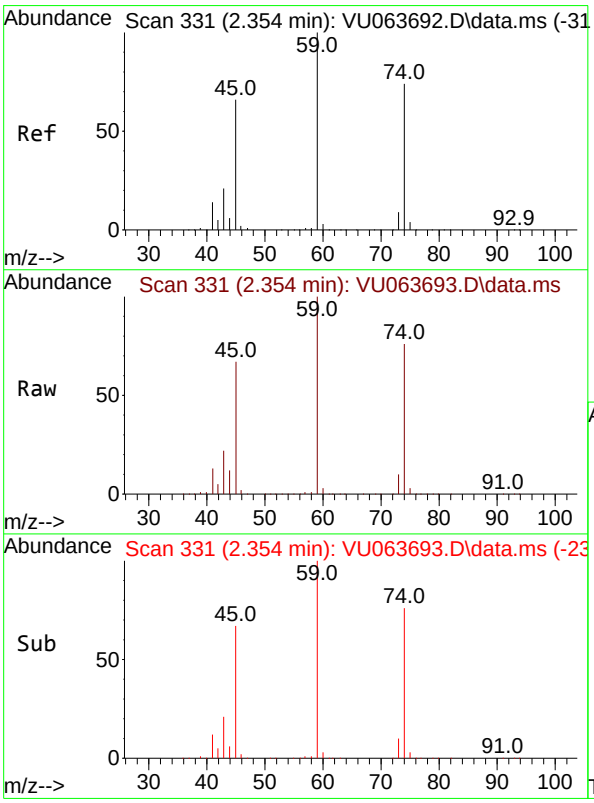
#7
Trichlorofluoromethane
Concen: 90.840 ug/l
RT: 2.110 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 258610

Ion	Ratio	Lower	Upper
101	100		
103	64.5	50.3	75.5

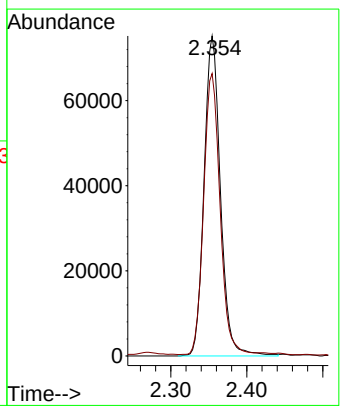


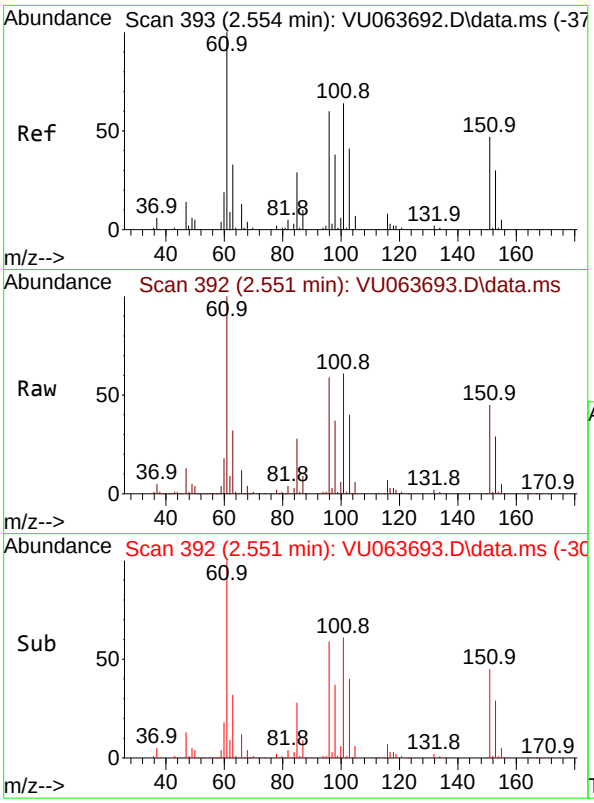


#8
Diethyl Ether
Concen: 93.042 ug/l
RT: 2.354 min Scan# 331
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 74 Resp: 112612

Ion	Ratio	Lower	Upper
74	100		
45	87.7	44.1	132.4



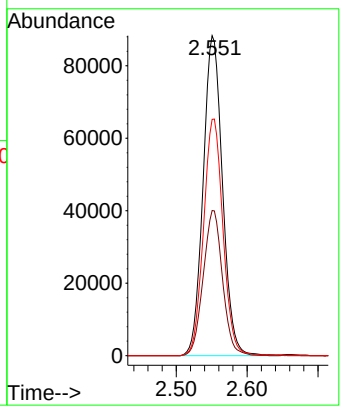


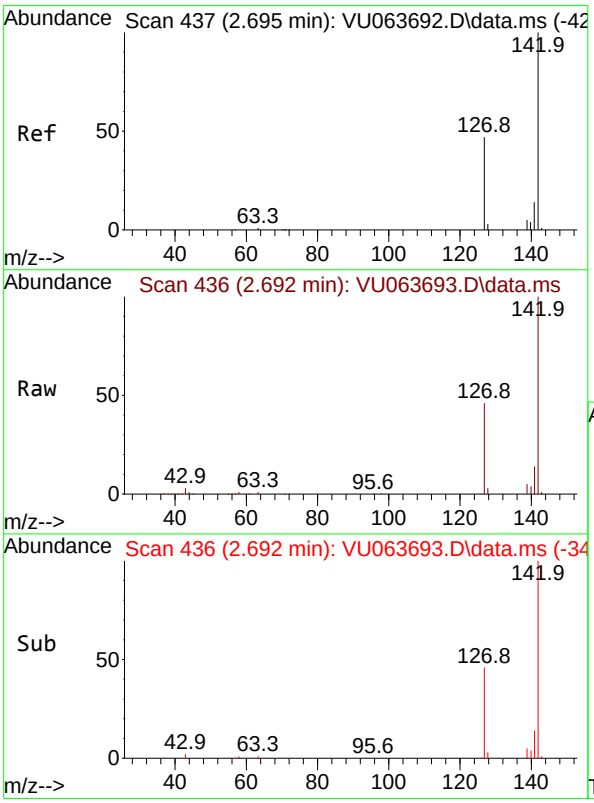
#9
1,1,2-Trichlorotrifluoroethane
Concen: 92.831 ug/l
RT: 2.551 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 167917

Ion	Ratio	Lower	Upper
101	100		
85	45.1	36.2	54.4
151	74.0	58.5	87.7

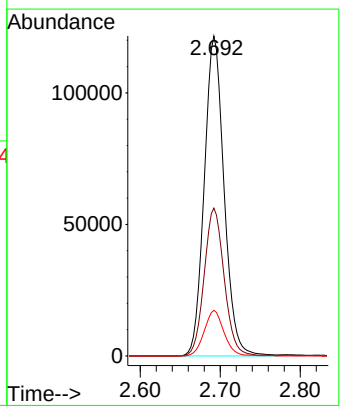


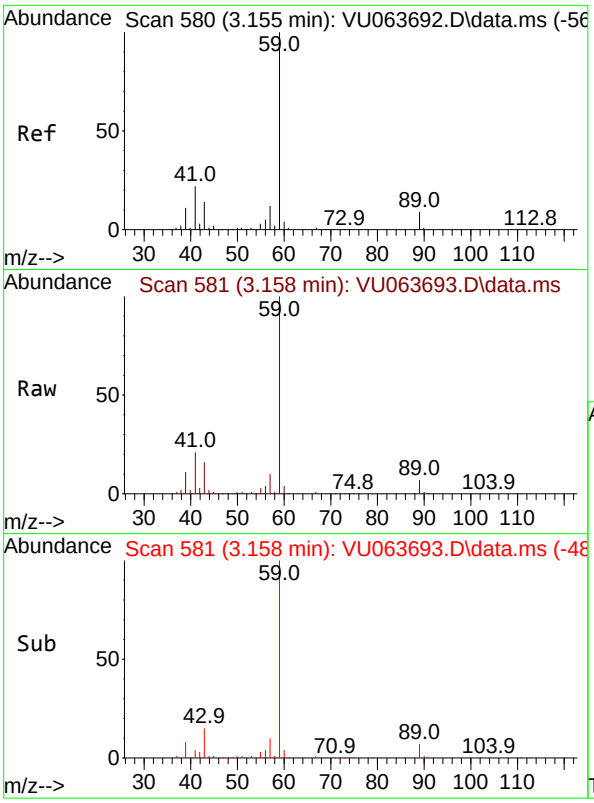


#10
Methyl Iodide
Concen: 101.490 ug/l
RT: 2.692 min Scan# 436
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:142 Resp: 209772

Ion	Ratio	Lower	Upper
142	100		
127	46.6	37.2	55.8
141	14.2	11.4	17.0



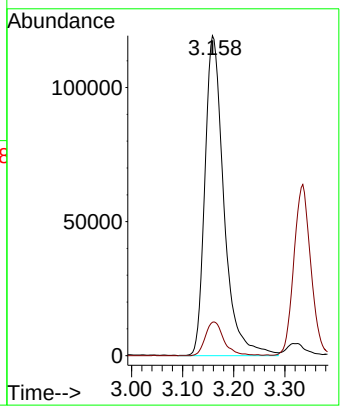


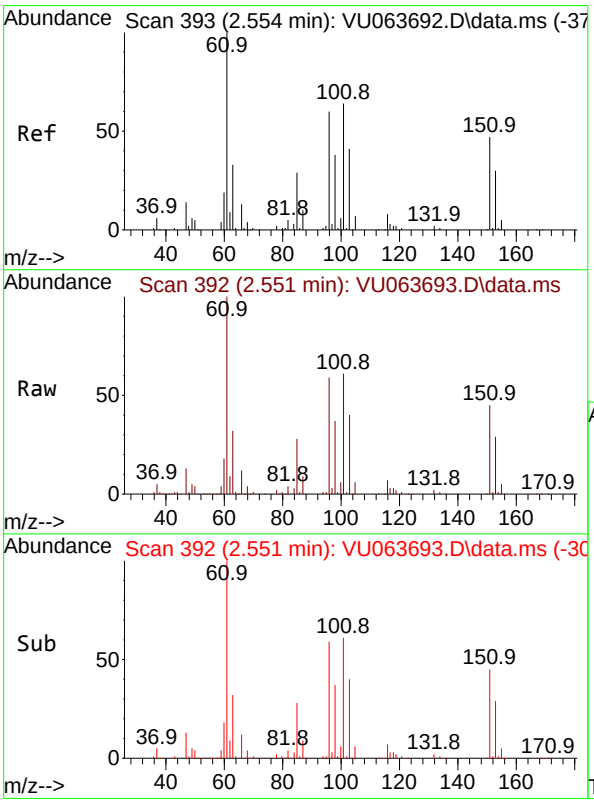
#11
Tert butyl alcohol
Concen: 446.171 ug/l
RT: 3.158 min Scan# 5
Delta R.T. 0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 308023

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

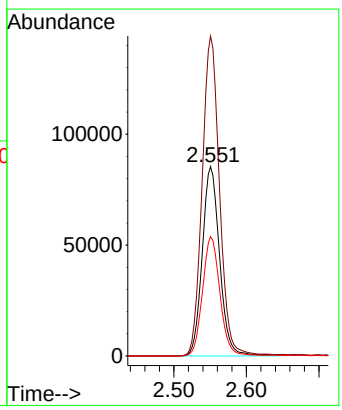


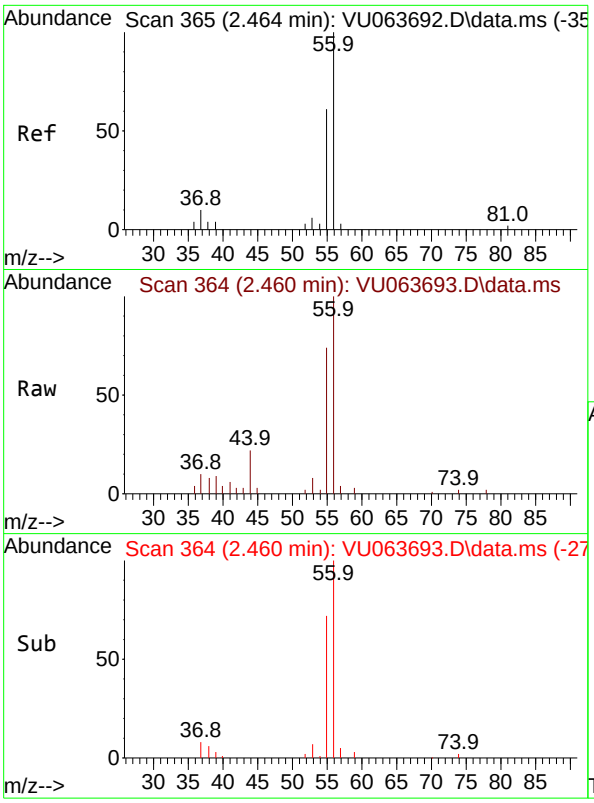


#12
1,1-Dichloroethene
Concen: 91.353 ug/l
RT: 2.551 min Scan# 392
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 96 Resp: 142282

Ion	Ratio	Lower	Upper
96	100		
61	169.0	133.1	199.7
98	63.1	50.7	76.1



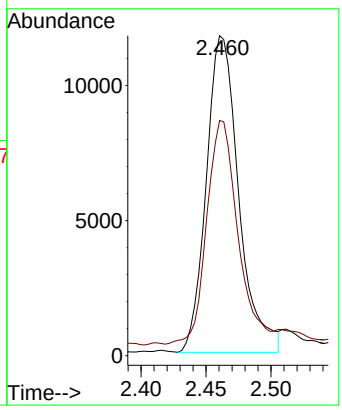


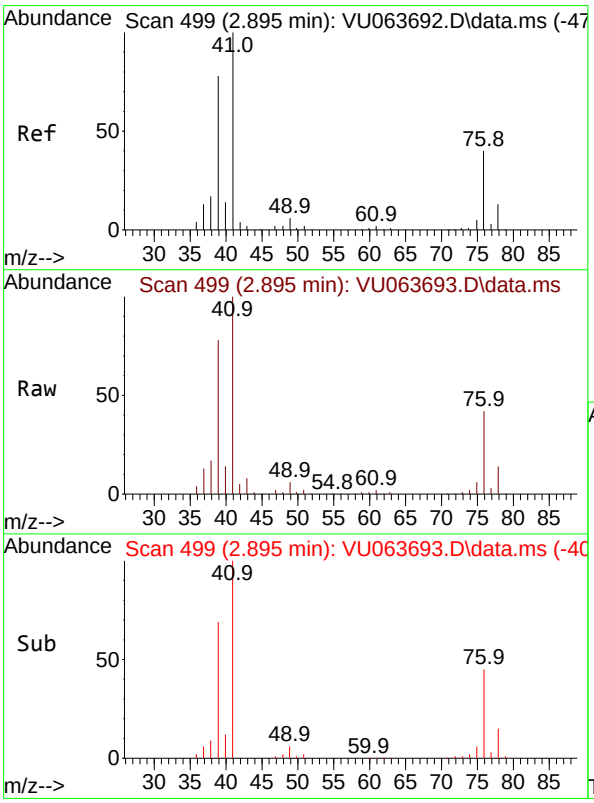
#13
Acrolein
Concen: 480.315 ug/l
RT: 2.460 min Scan# 3
Delta R.T. -0.004 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 20429

Ion	Ratio	Lower	Upper
56	100		
55	67.4	47.1	70.7

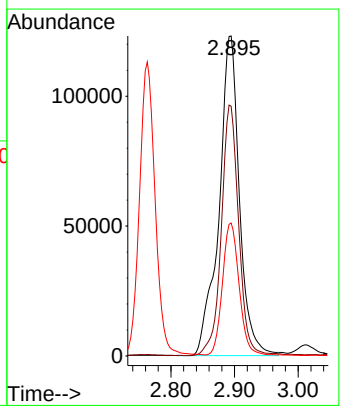


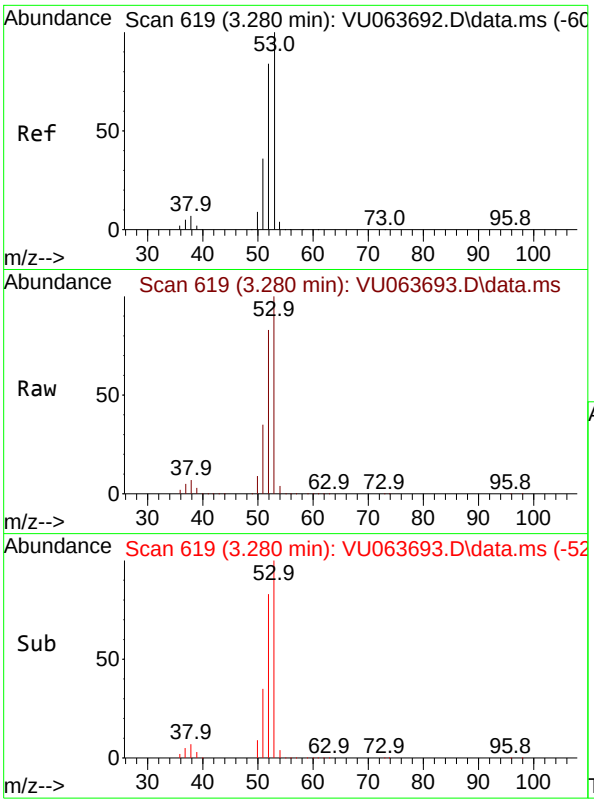


#14
Allyl chloride
Concen: 94.860 ug/l
RT: 2.895 min Scan# 499
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 41 Resp: 275549

Ion	Ratio	Lower	Upper
41	100		
39	66.6	53.1	79.7
76	33.4	26.4	39.6



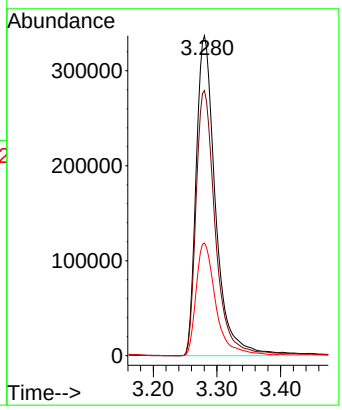


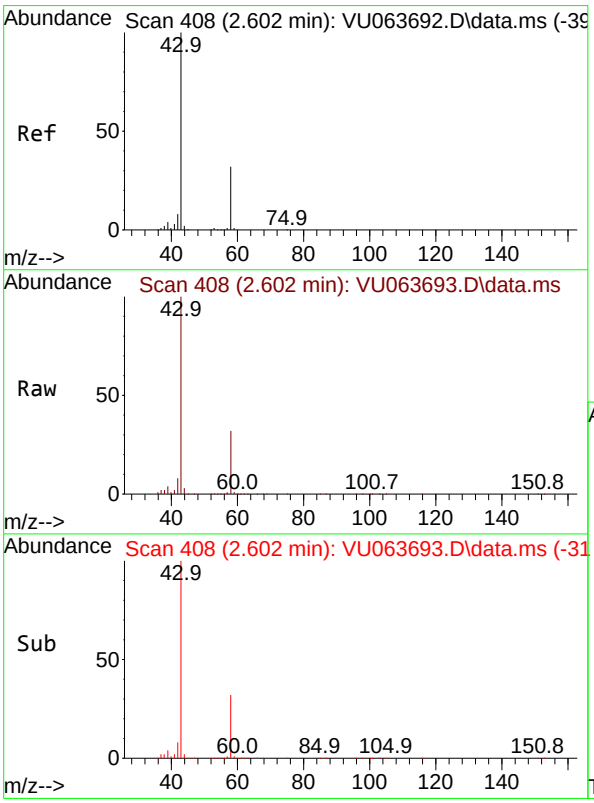
#15
Acrylonitrile
Concen: 501.989 ug/l
RT: 3.280 min Scan# 61
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 709743

Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.5	101.3
51	36.4	29.0	43.6

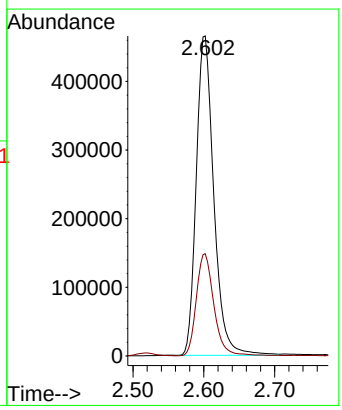


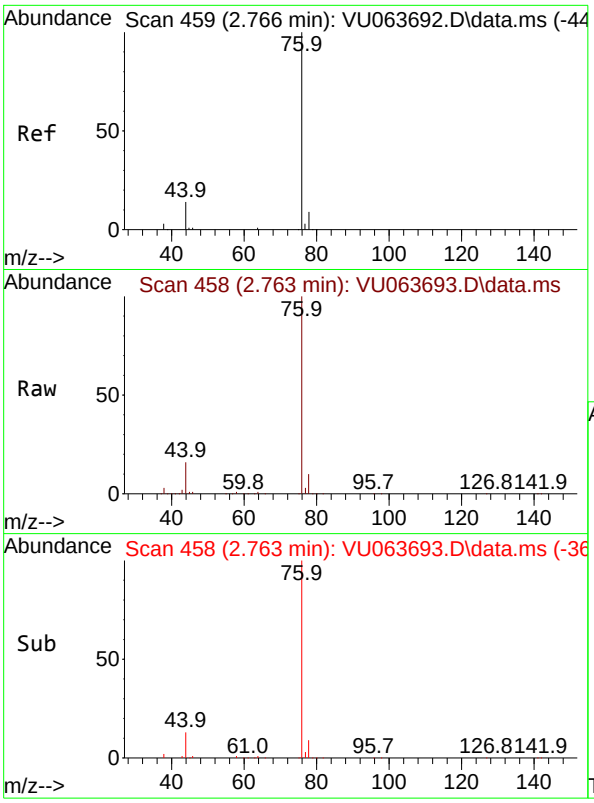


#16
Acetone
Concen: 497.061 ug/l
RT: 2.602 min Scan# 408
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 43 Resp: 800650

Ion	Ratio	Lower	Upper
43	100		
58	31.9	25.4	38.2



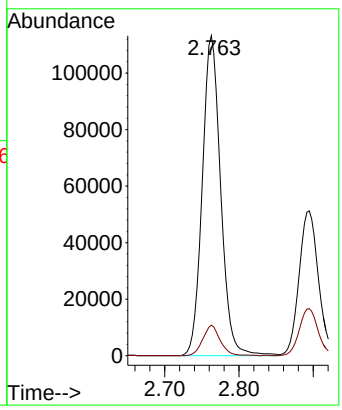


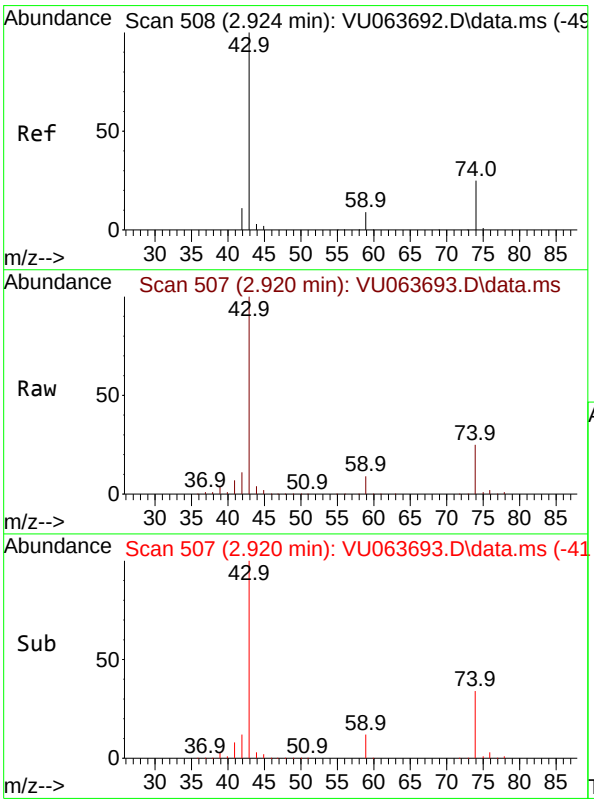
#17
Carbon Disulfide
Concen: 98.307 ug/l
RT: 2.763 min Scan# 4
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 194872

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.6

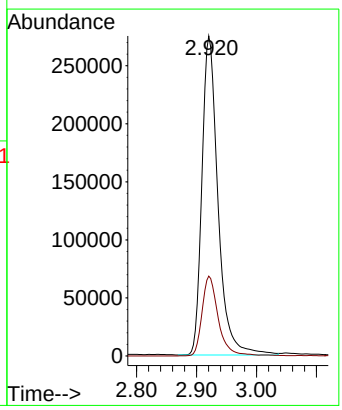


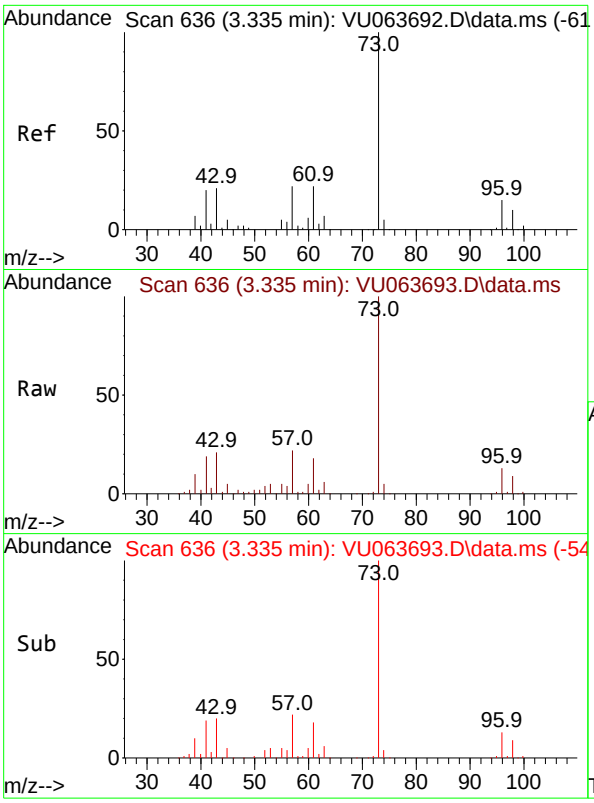


#18
Methyl Acetate
Concen: 97.288 ug/l
RT: 2.920 min Scan# 507
Delta R.T. -0.004 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 43 Resp: 513407

Ion	Ratio	Lower	Upper
43	100		
74	25.1	20.6	31.0



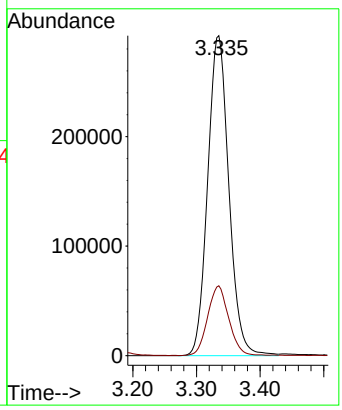


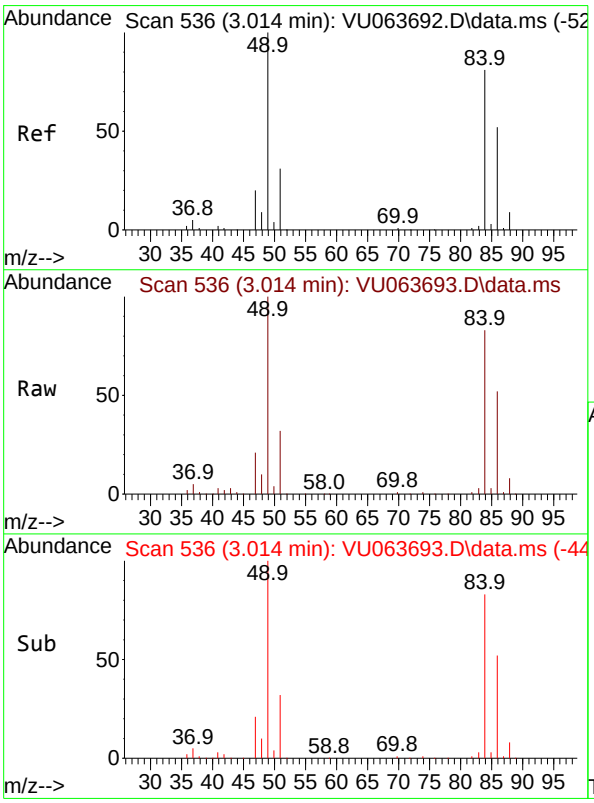
#19
Methyl tert-butyl Ether
Concen: 96.064 ug/l
RT: 3.335 min Scan# 6
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 675105

Ion	Ratio	Lower	Upper
73	100		
57	21.8	17.4	26.2

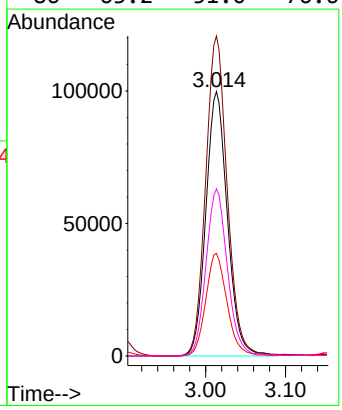


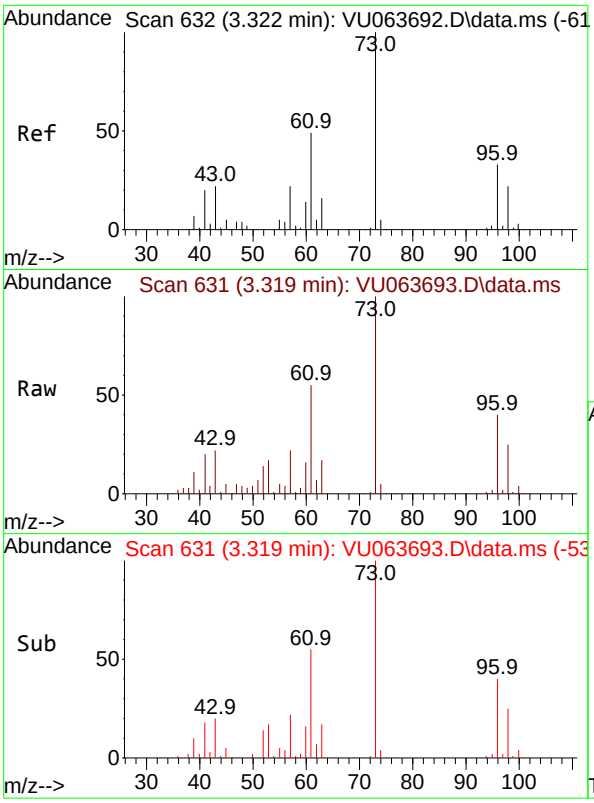


#20
Methylene Chloride
Concen: 98.421 ug/l
RT: 3.014 min Scan# 536
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 84 Resp: 186804

Ion	Ratio	Lower	Upper
84	100		
49	120.9	98.4	147.6
51	38.8	30.1	45.1
86	63.2	51.0	76.6



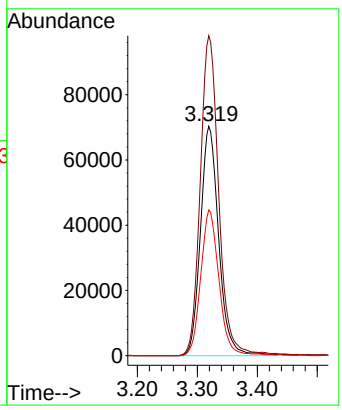


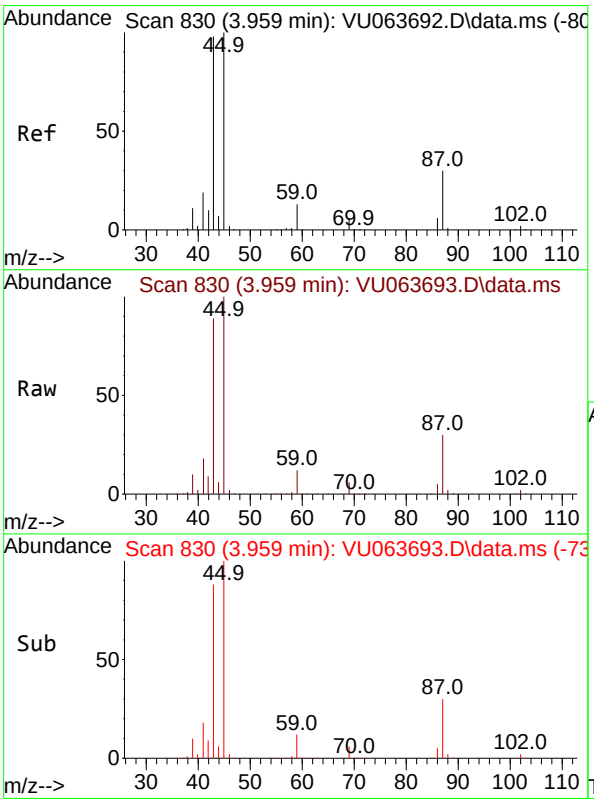
#21
trans-1,2-Dichloroethene
Concen: 93.369 ug/l
RT: 3.319 min Scan# 6
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 149302

Ion	Ratio	Lower	Upper
96	100		
61	139.4	117.5	176.3
98	63.5	52.7	79.1

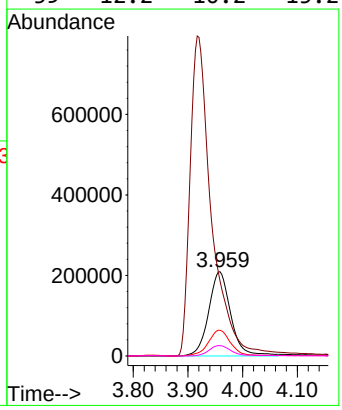


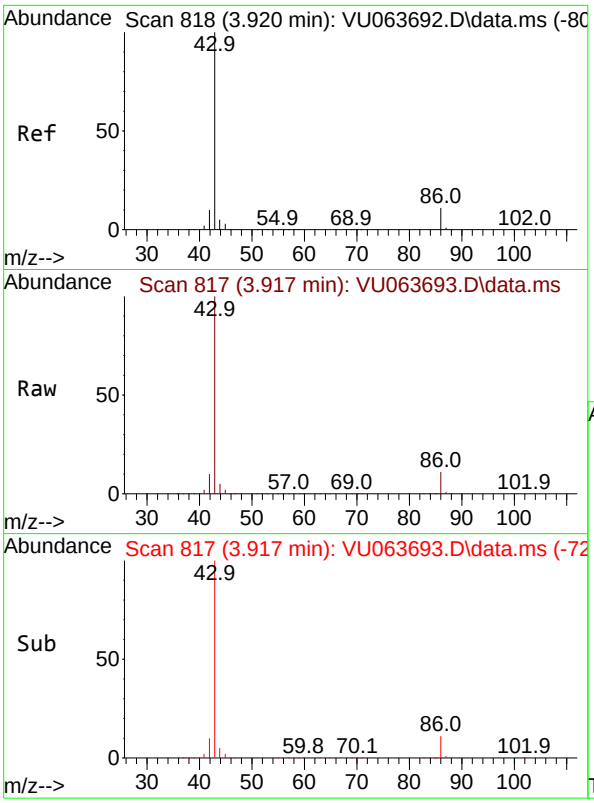


#22
Diisopropyl ether
Concen: 91.592 ug/l
RT: 3.959 min Scan# 830
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 45 Resp: 585984

Ion	Ratio	Lower	Upper
45	100		
43	88.3	78.1	117.1
87	30.5	23.8	35.8
59	12.2	10.2	15.2



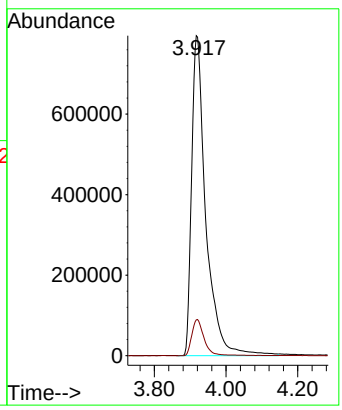


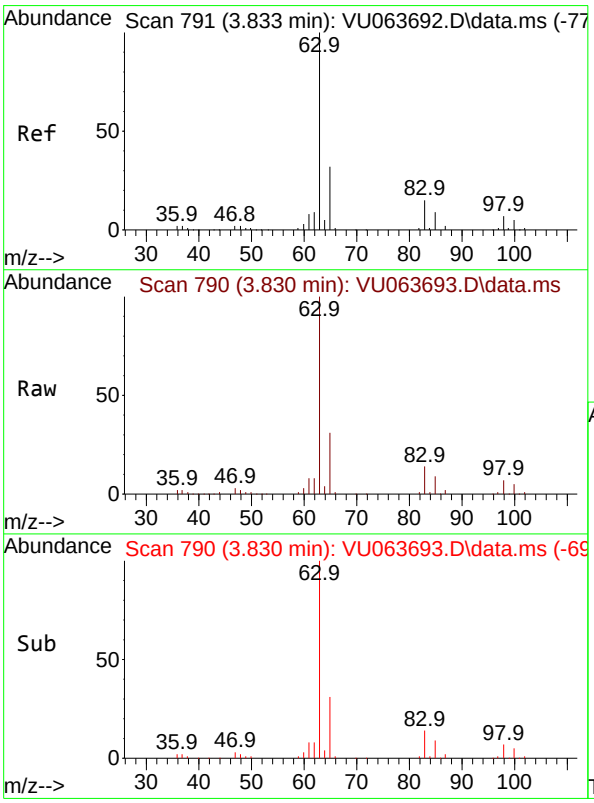
#23
Vinyl Acetate
Concen: 502.548 ug/l
RT: 3.917 min Scan# 81
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2192682

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.7	13.1

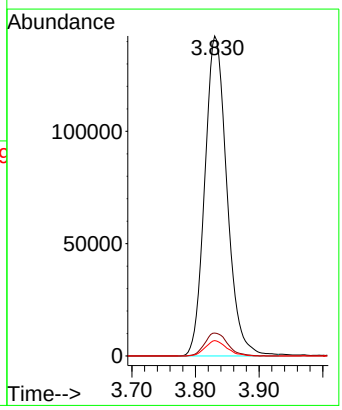


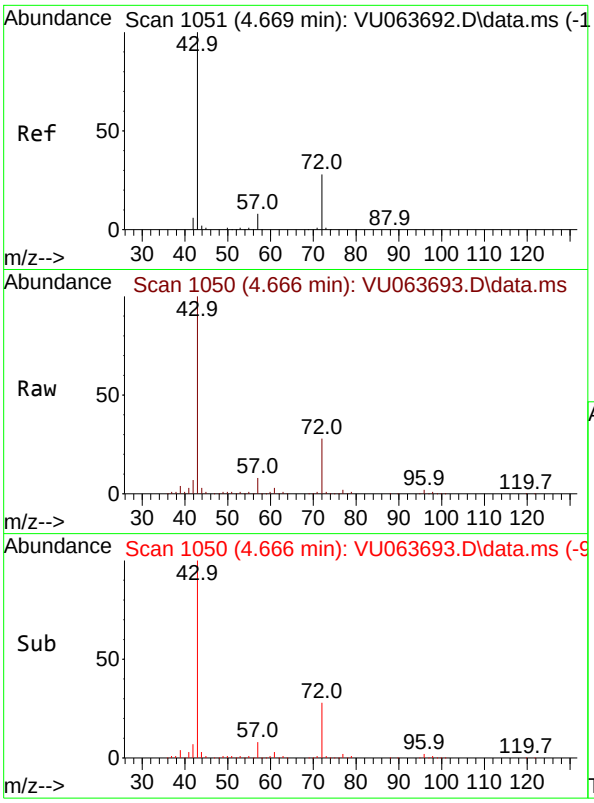


#24
1,1-Dichloroethane
Concen: 93.514 ug/l
RT: 3.830 min Scan# 790
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 63 Resp: 345055

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.7	11.1
100	4.8	2.5	7.5



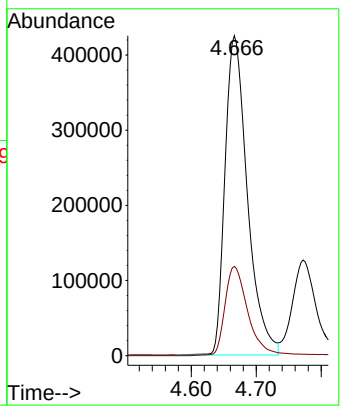


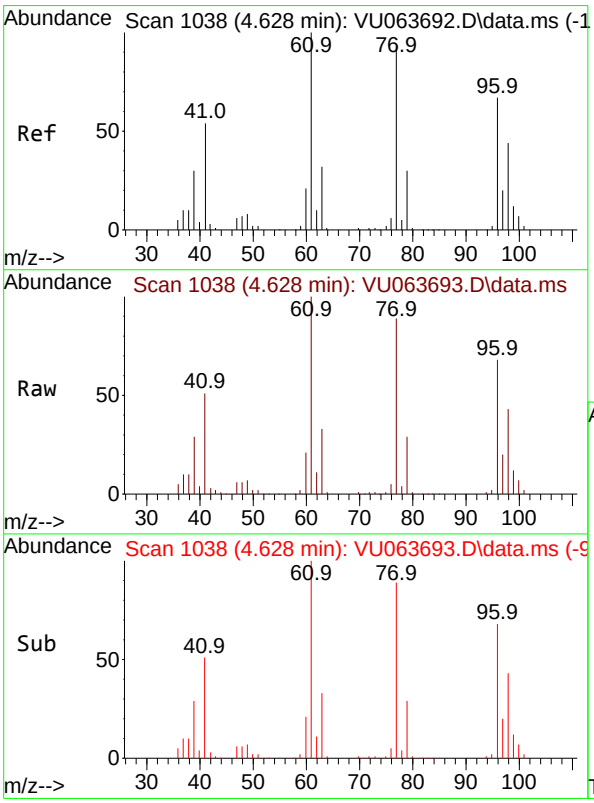
#25
2-Butanone
Concen: 499.110 ug/l
RT: 4.666 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1016861

Ion	Ratio	Lower	Upper
43	100		
72	28.0	22.0	33.0

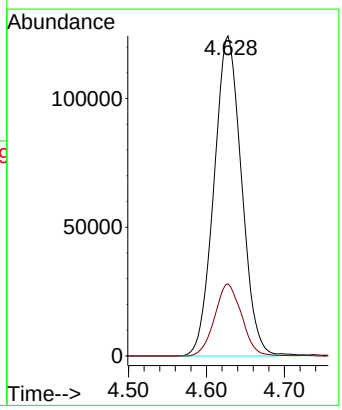


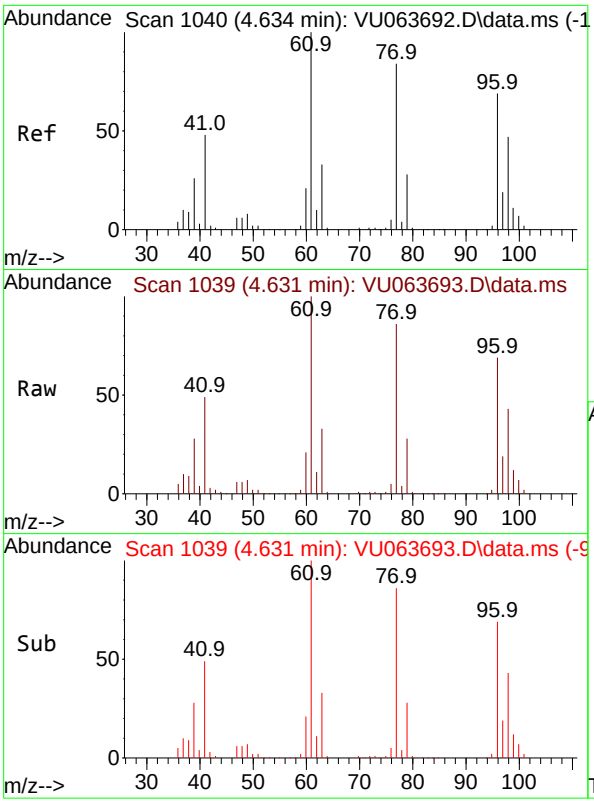


#26
2,2-Dichloropropane
Concen: 96.205 ug/l
RT: 4.628 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 77 Resp: 304882

Ion	Ratio	Lower	Upper
77	100		
97	22.1	10.9	32.9



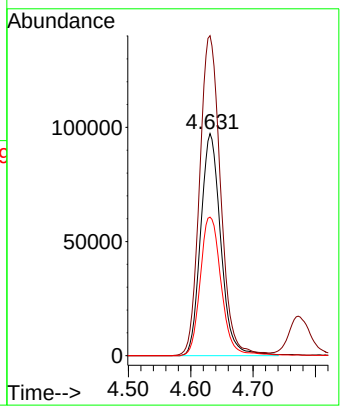


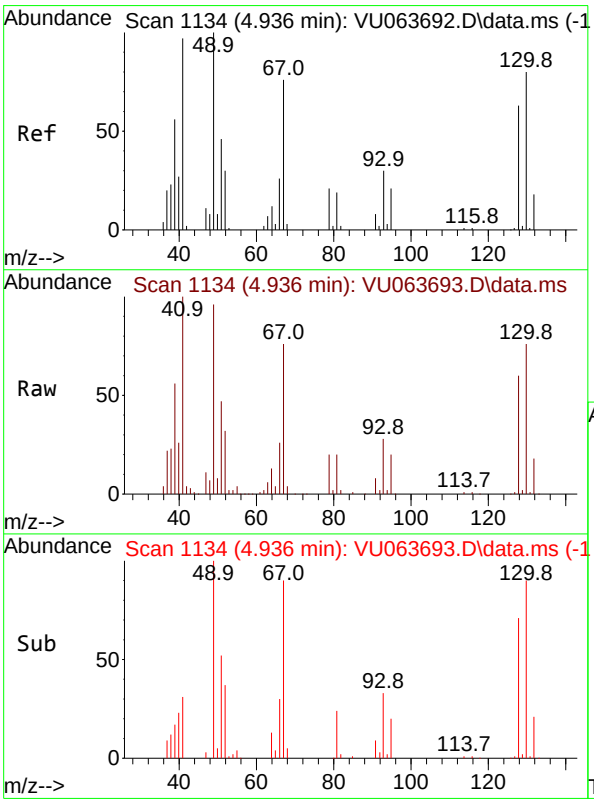
#27
cis-1,2-Dichloroethene
Concen: 93.339 ug/l
RT: 4.631 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 218060

Ion	Ratio	Lower	Upper
96	100		
61	150.0	0.0	295.4
98	65.2	0.0	131.8

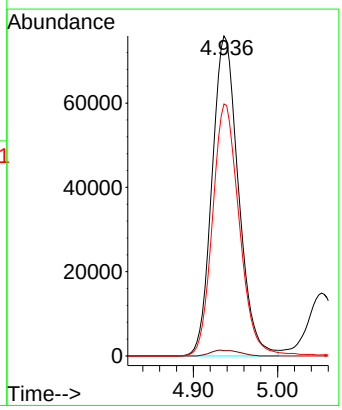


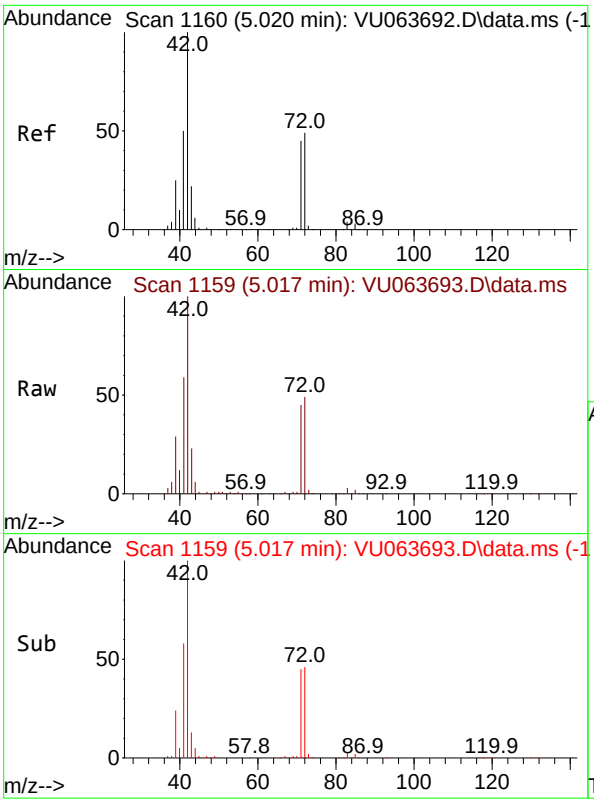


#28
Bromochloromethane
Concen: 111.622 ug/l
RT: 4.936 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 49 Resp: 164803

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.6
130	80.2	65.1	97.7



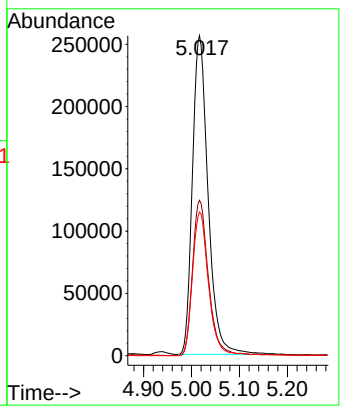


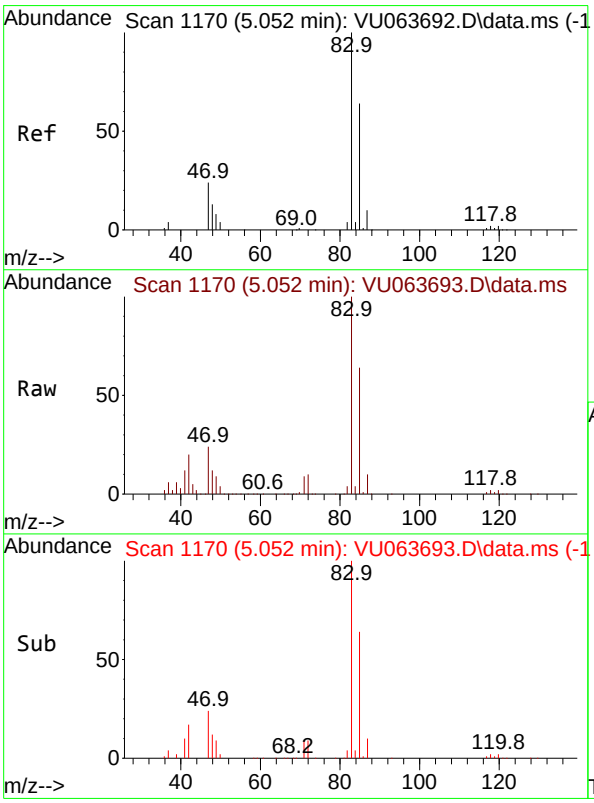
#29
Tetrahydrofuran
Concen: 490.988 ug/l
RT: 5.017 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 582064

Ion	Ratio	Lower	Upper
42	100		
72	49.0	40.0	60.0
71	45.6	37.4	56.0

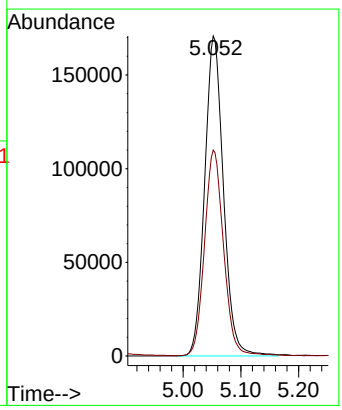


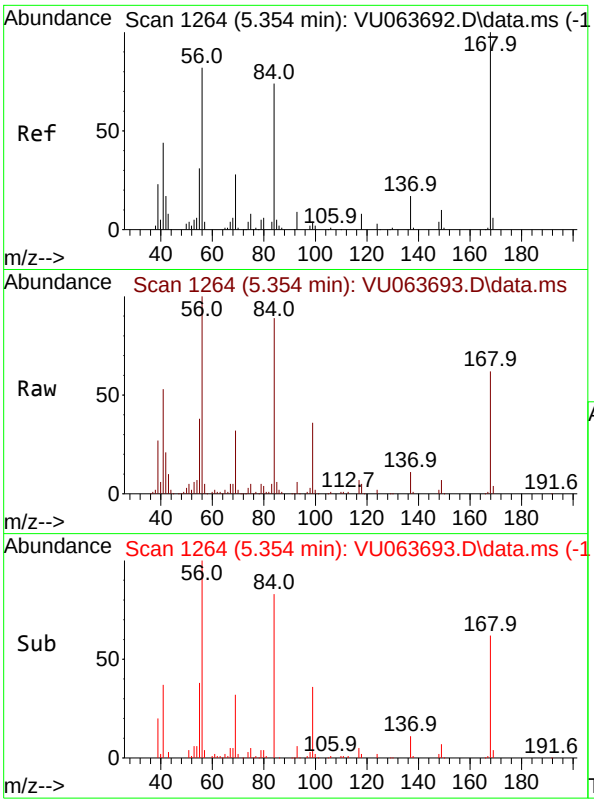


#30
Chloroform
Concen: 95.603 ug/l
RT: 5.052 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 83 Resp: 386470

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.0	76.6



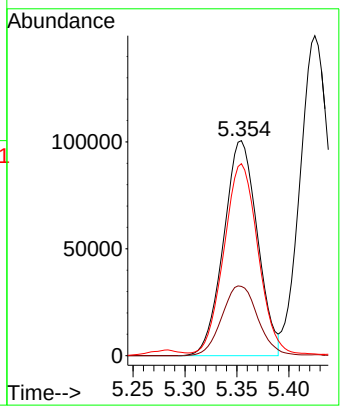


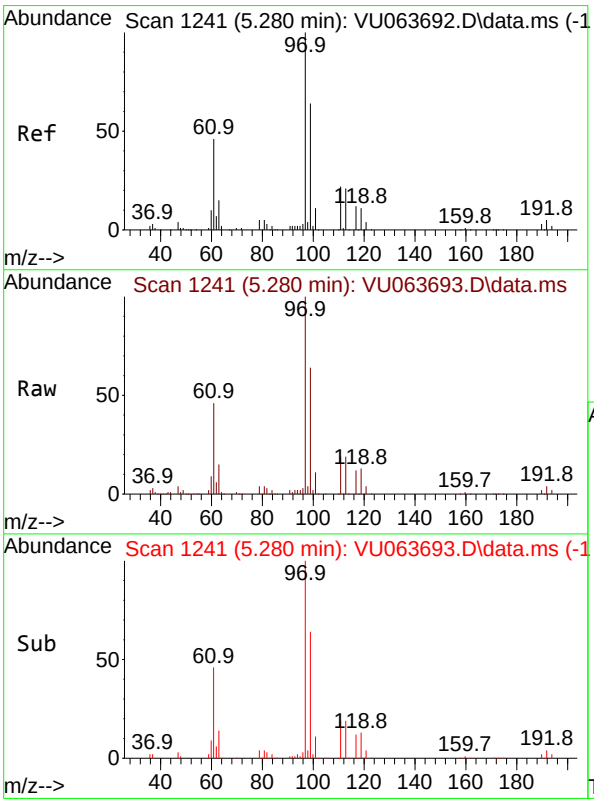
#31
Cyclohexane
Concen: 98.584 ug/l
RT: 5.354 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 228010

Ion	Ratio	Lower	Upper
56	100		
69	32.2	27.0	40.6
84	87.6	71.8	107.6

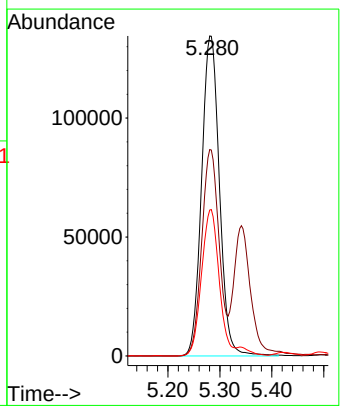


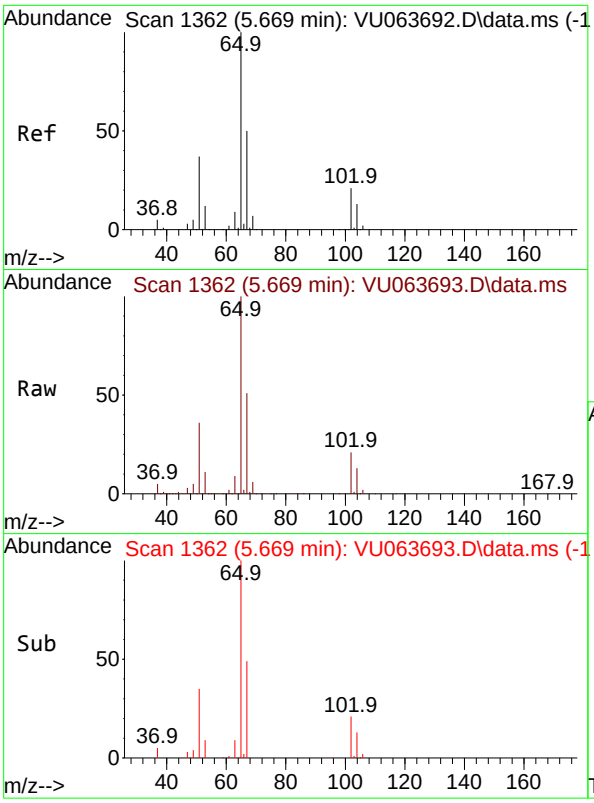


#32
1,1,1-Trichloroethane
Concen: 96.625 ug/l
RT: 5.280 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 97 Resp: 320525

Ion	Ratio	Lower	Upper
97	100		
99	62.9	49.8	74.8
61	45.3	36.6	55.0



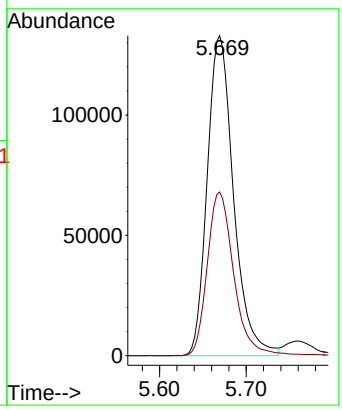


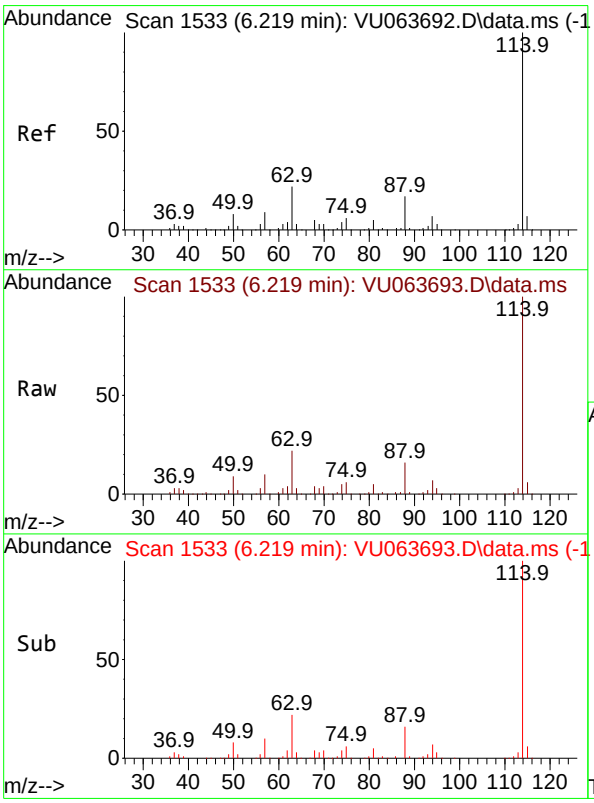
#33
1,2-Dichloroethane-d4
Concen: 94.893 ug/l
RT: 5.669 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 280786

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	101.8

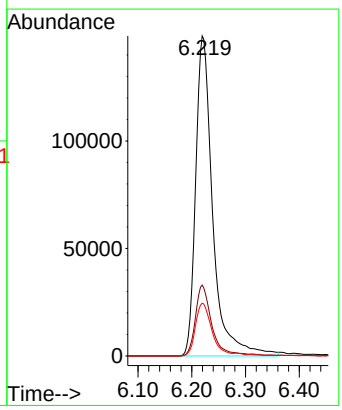


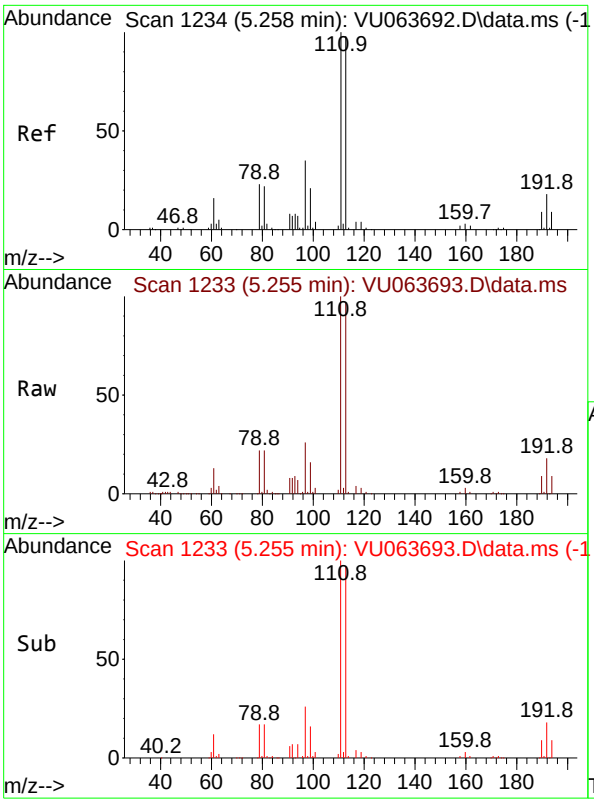


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.219 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:114 Resp: 328883

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	44.0
88	16.5	0.0	33.6



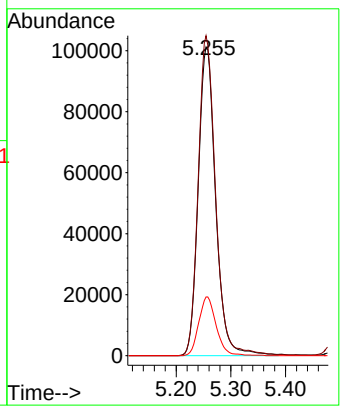


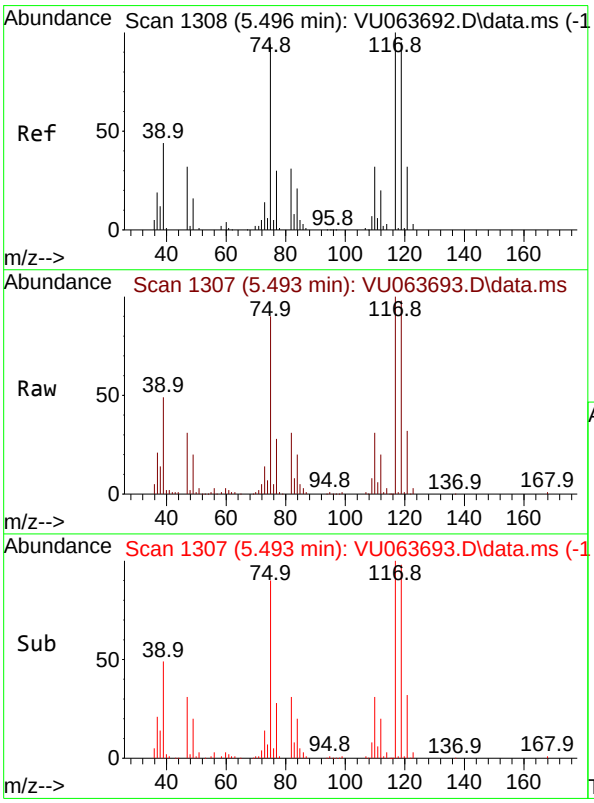
#35
Dibromofluoromethane
Concen: 97.261 ug/l
RT: 5.255 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 224040

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.4	123.6
192	19.1	15.4	23.0

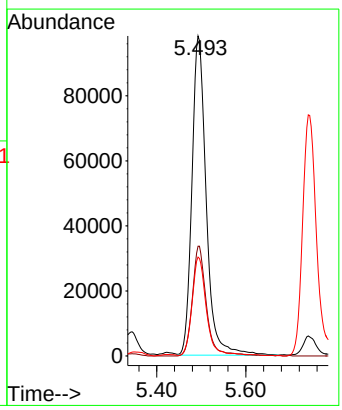


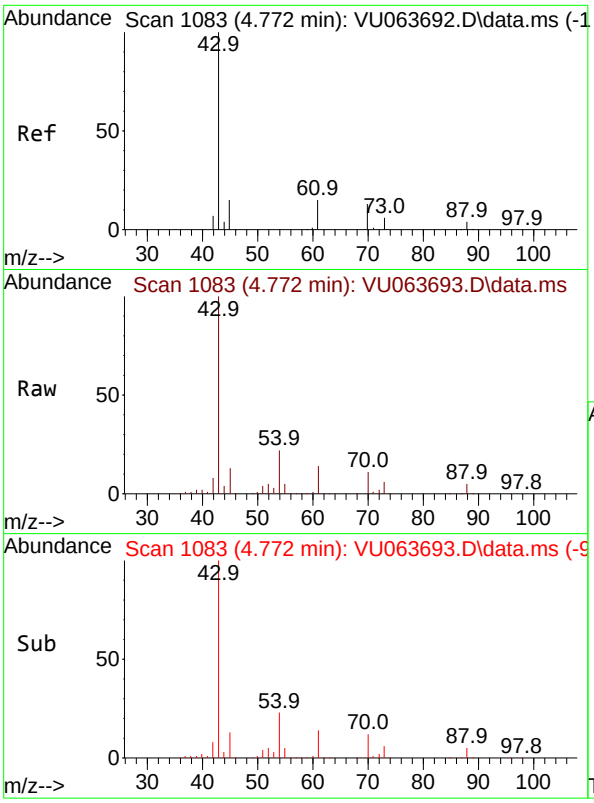


#36
1,1-Dichloropropene
Concen: 93.539 ug/l
RT: 5.493 min Scan# 1307
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 75 Resp: 219303

Ion	Ratio	Lower	Upper
75	100		
110	33.6	17.3	51.7
77	29.7	24.4	36.6



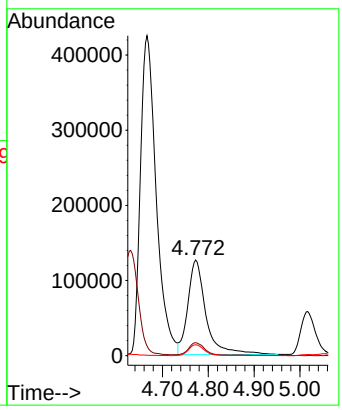


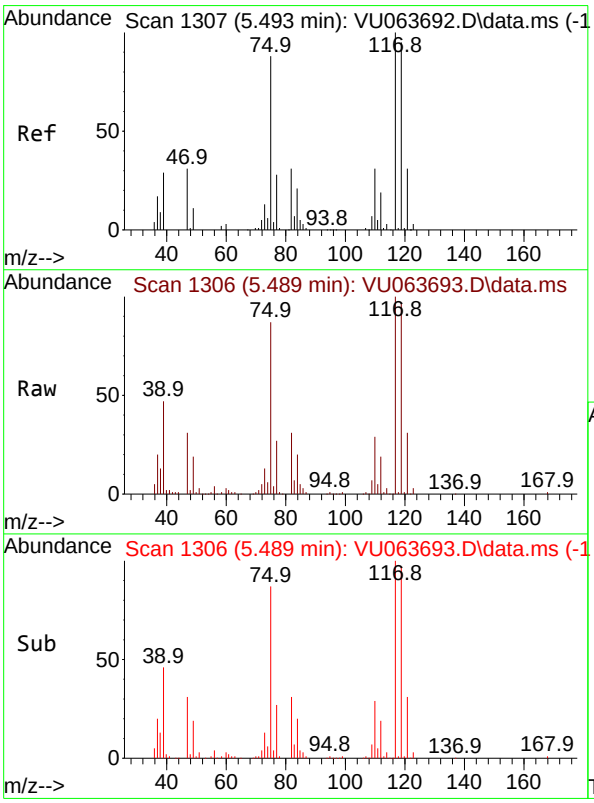
#37
Ethyl Acetate
Concen: 103.847 ug/l
RT: 4.772 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 346153

Ion	Ratio	Lower	Upper
43	100		
61	11.6	10.3	15.5
70	10.0	8.9	13.3

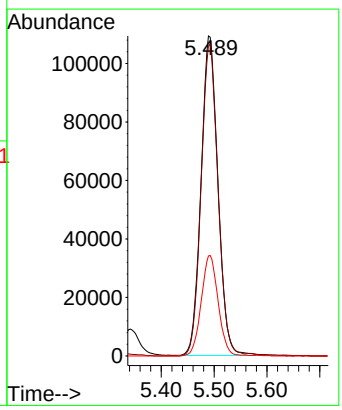


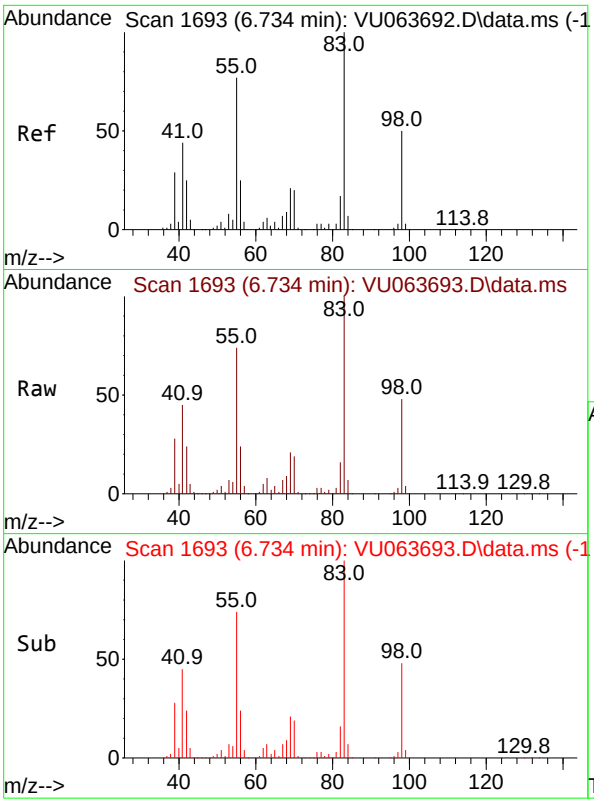


#38
Carbon Tetrachloride
Concen: 96.119 ug/l
RT: 5.489 min Scan# 1306
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:117 Resp: 243561

Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.1	114.1
121	31.3	24.6	37.0



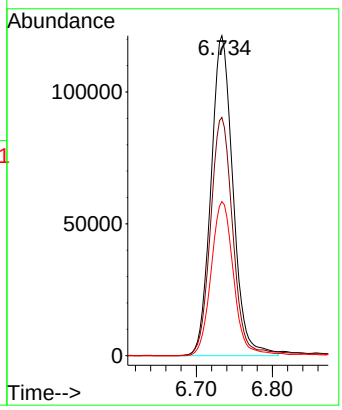


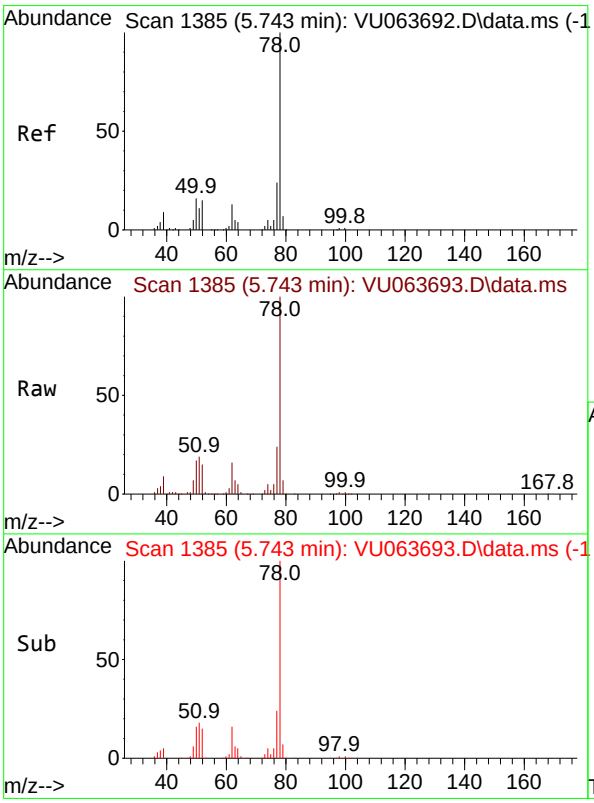
#39
Methylcyclohexane
Concen: 91.817 ug/l
RT: 6.734 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 244402

Ion	Ratio	Lower	Upper
83	100		
55	74.4	61.6	92.4
98	48.2	40.0	60.0

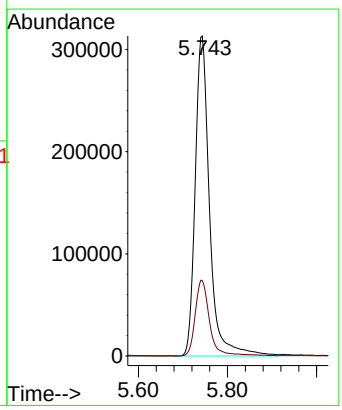


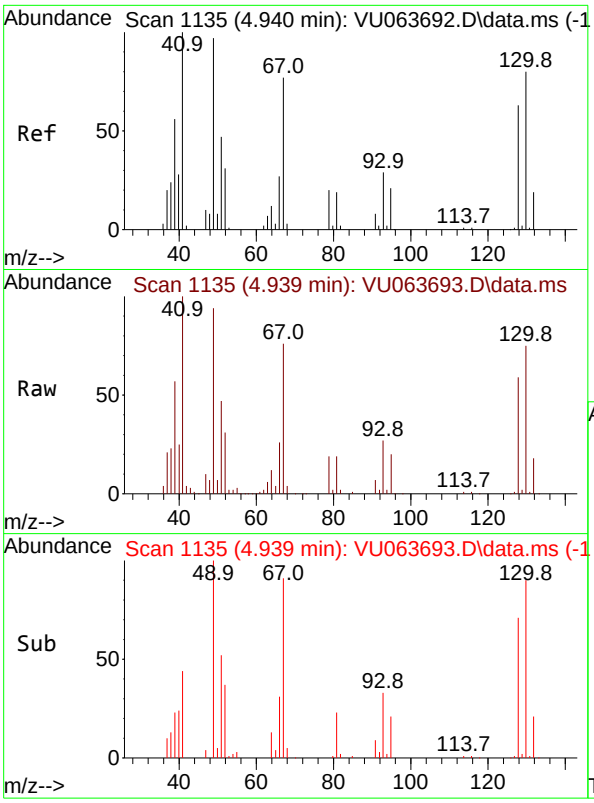


#40
Benzene
Concen: 93.063 ug/l
RT: 5.743 min Scan# 1385
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 78 Resp: 704088

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3



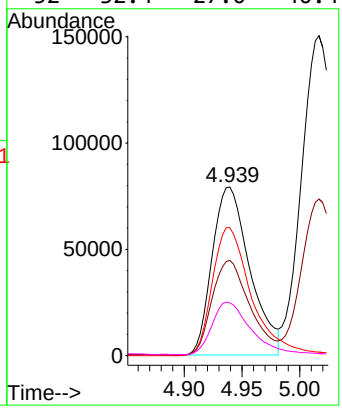


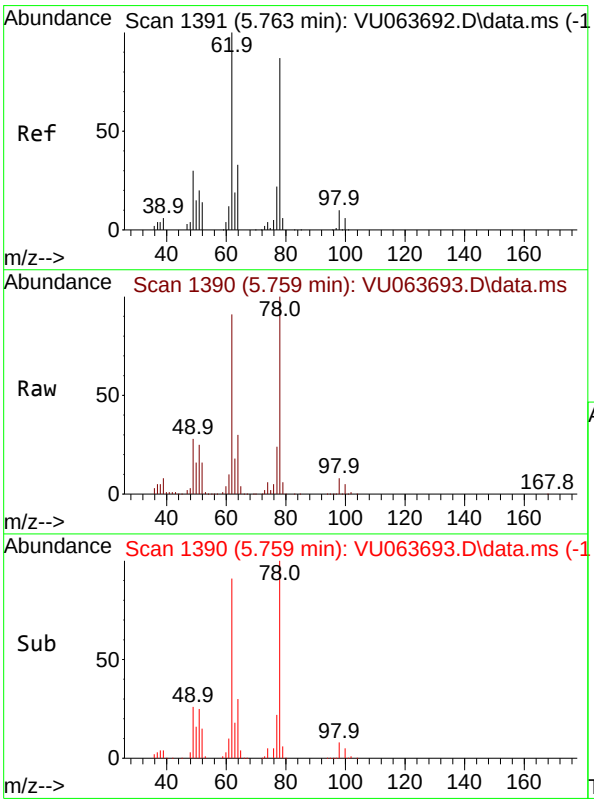
#41
Methacrylonitrile
Concen: 104.346 ug/l
RT: 4.939 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 180033

Ion	Ratio	Lower	Upper
41	100		
39	56.5	44.7	67.1
67	79.9	67.4	101.2
52	32.4	27.0	40.4

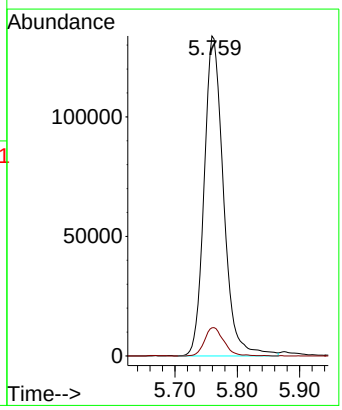


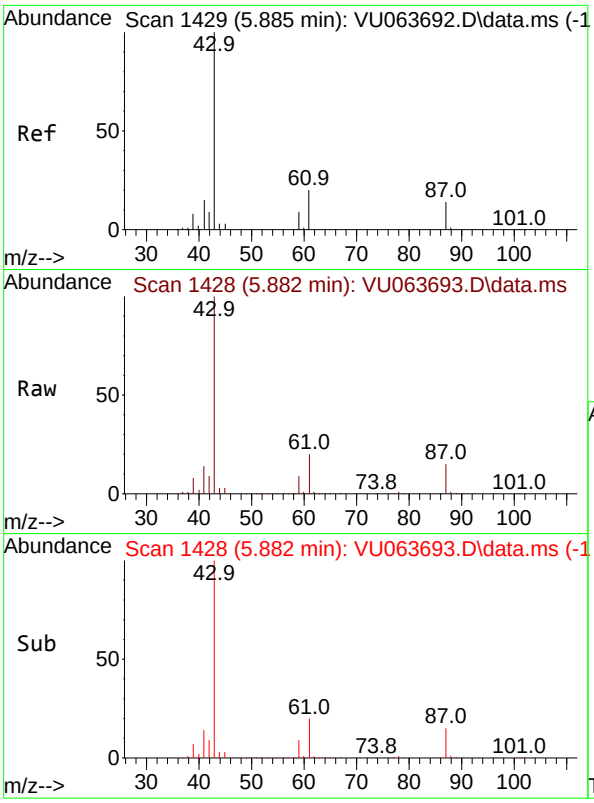


#42
1,2-Dichloroethane
Concen: 96.869 ug/l
RT: 5.759 min Scan# 1390
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 62 Resp: 289052

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.2



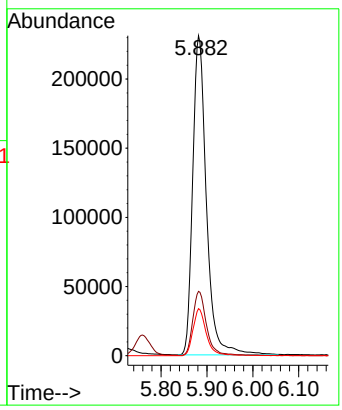


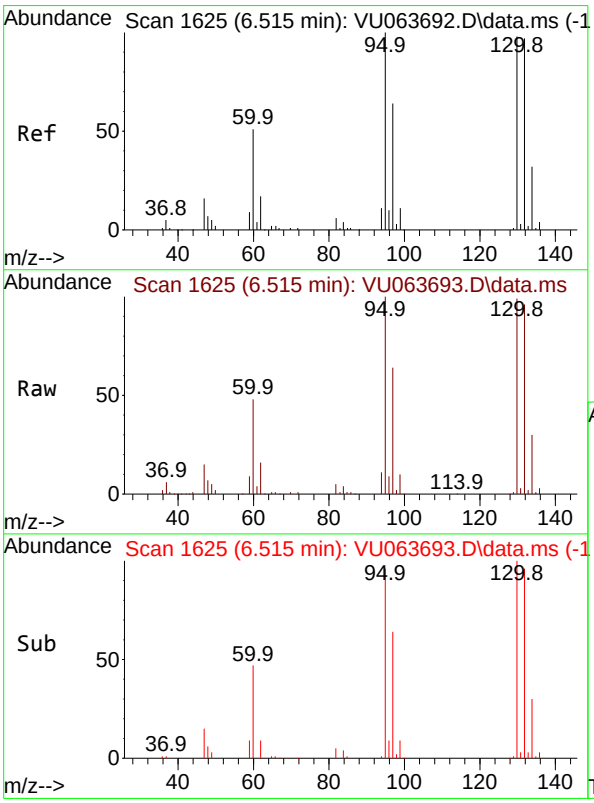
#43
Isopropyl Acetate
Concen: 98.635 ug/l
RT: 5.882 min Scan# 14
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 479949

Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.9	23.9
87	14.1	11.0	16.6

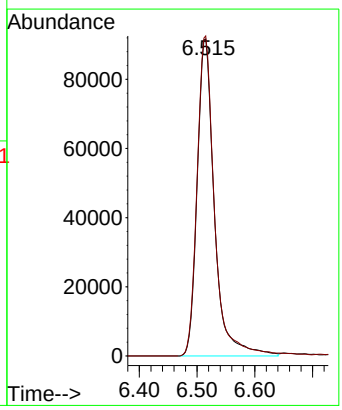


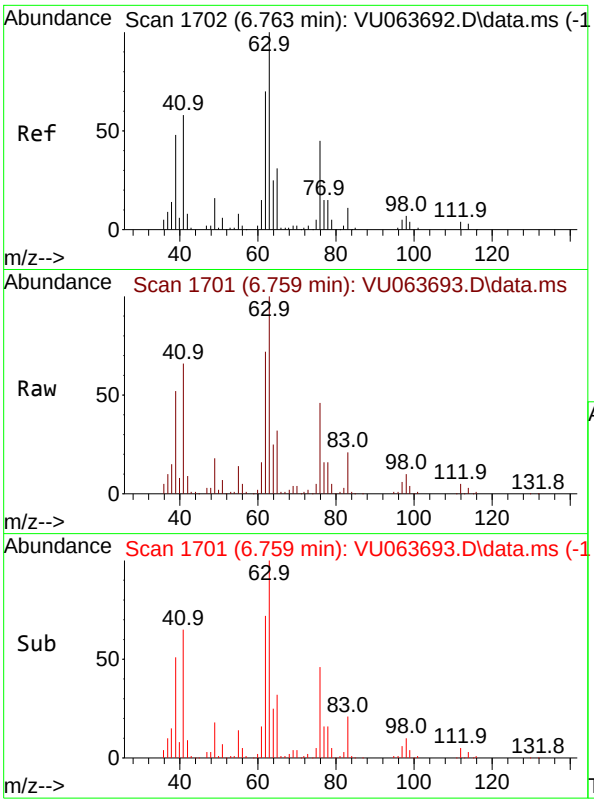


#44
Trichloroethene
Concen: 89.460 ug/l
RT: 6.515 min Scan# 1625
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:130 Resp: 189889

Ion	Ratio	Lower	Upper
130	100		
95	101.0	0.0	203.6



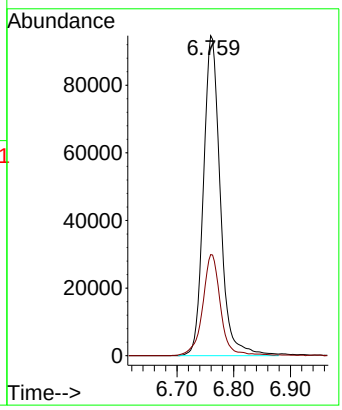


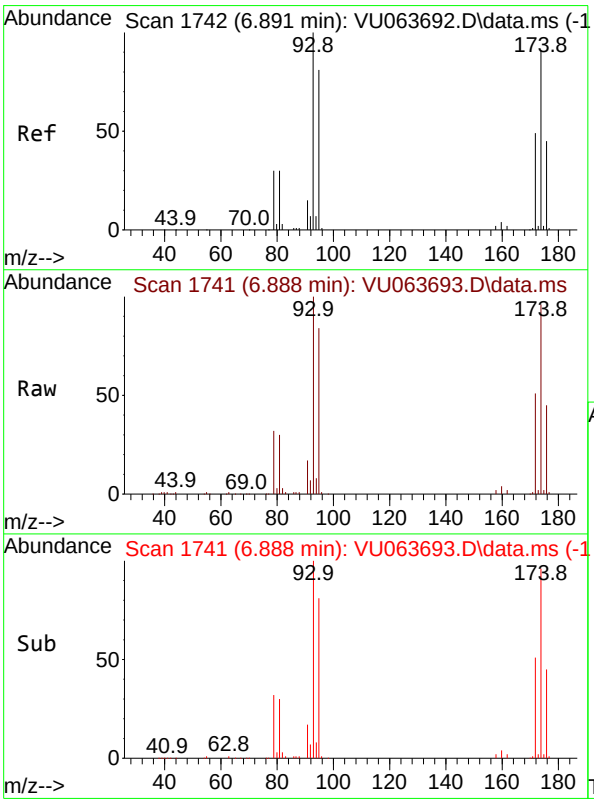
#45
1,2-Dichloropropane
Concen: 95.008 ug/l
RT: 6.759 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 195401

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.9	37.3

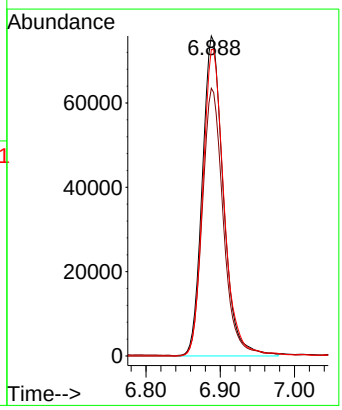


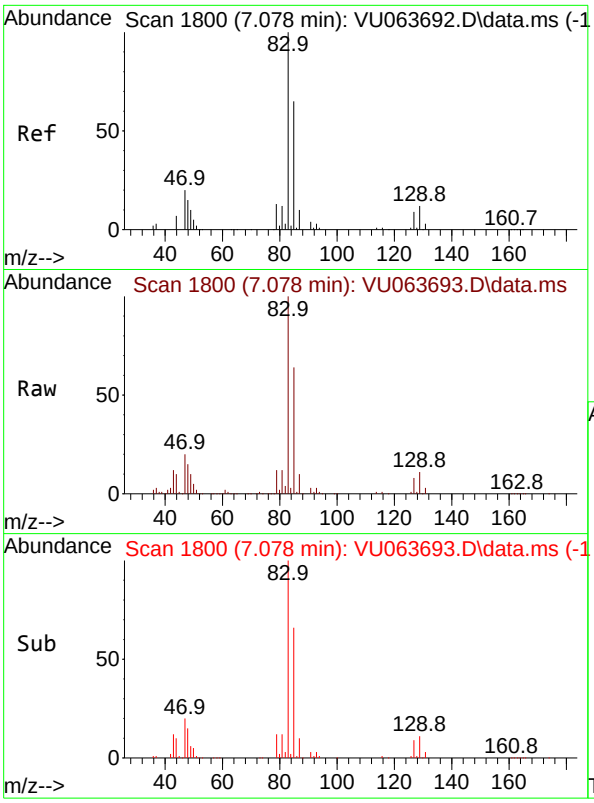


#46
Dibromomethane
Concen: 96.535 ug/l
RT: 6.888 min Scan# 1741
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 93 Resp: 149079

Ion	Ratio	Lower	Upper
93	100		
95	83.8	65.9	98.9
174	95.8	74.9	112.3



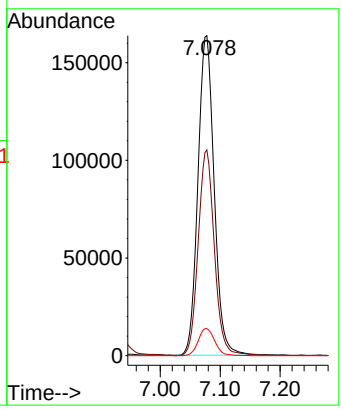


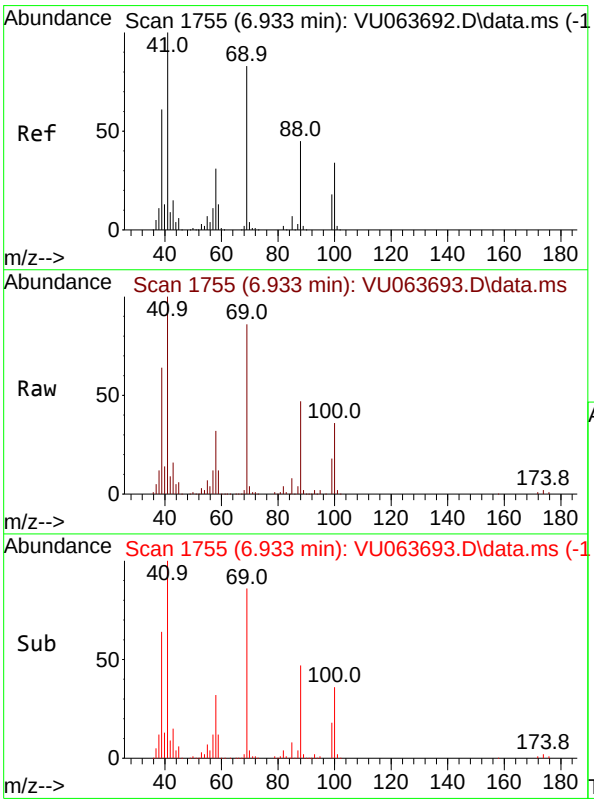
#47
Bromodichloromethane
Concen: 98.638 ug/l
RT: 7.078 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 308825

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.9	77.9
127	8.4	6.9	10.3

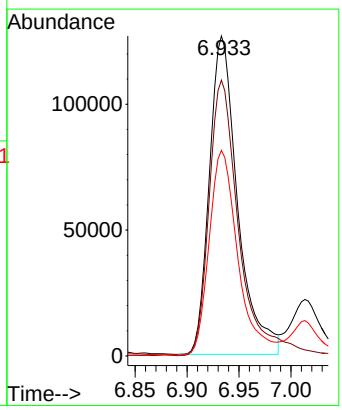


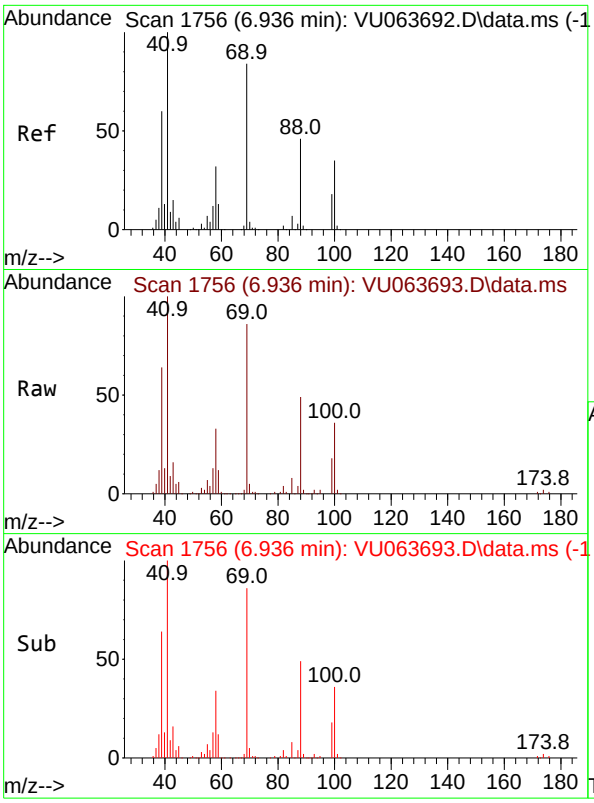


#48
Methyl methacrylate
Concen: 100.197 ug/l
RT: 6.933 min Scan# 1755
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 41 Resp: 239318

Ion	Ratio	Lower	Upper
41	100		
69	91.8	72.9	109.3
39	64.8	51.0	76.4



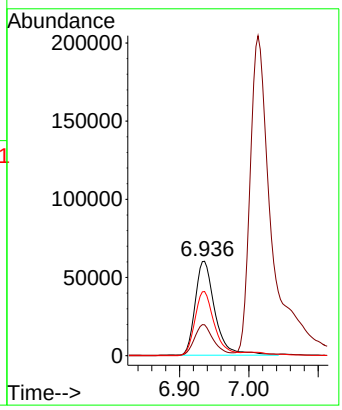


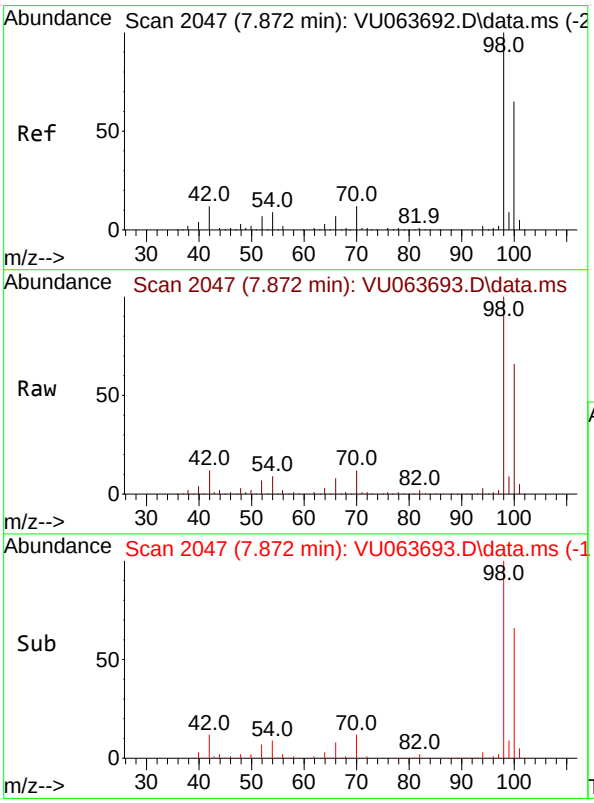
#49
1,4-Dioxane
Concen: 1888.992 ug/l
RT: 6.936 min Scan# 1
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 119532

Ion	Ratio	Lower	Upper
88	100		
43	31.5	24.1	36.1
58	67.2	54.2	81.4

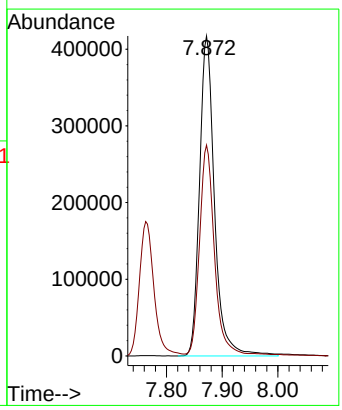


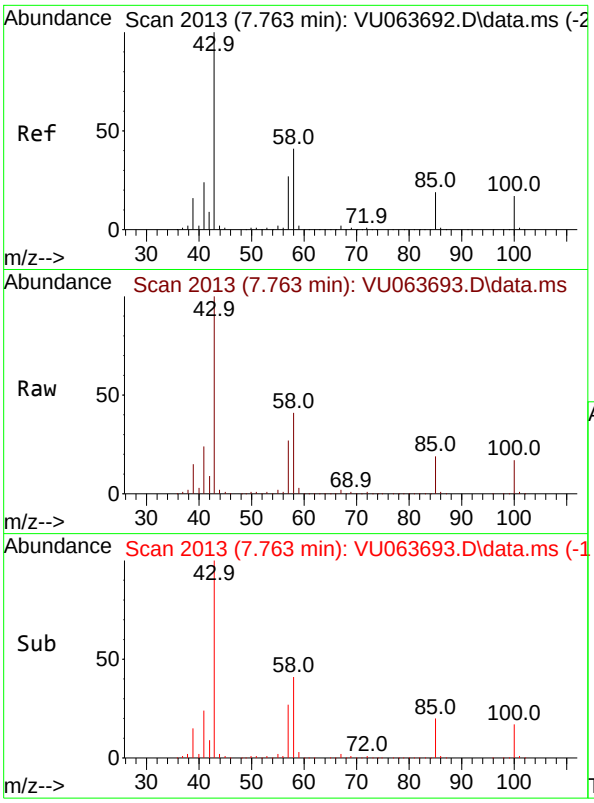


#50
Toluene-d8
Concen: 94.423 ug/l
RT: 7.872 min Scan# 2047
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 98 Resp: 781384

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.5	78.7



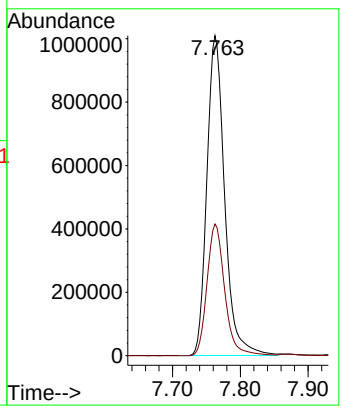


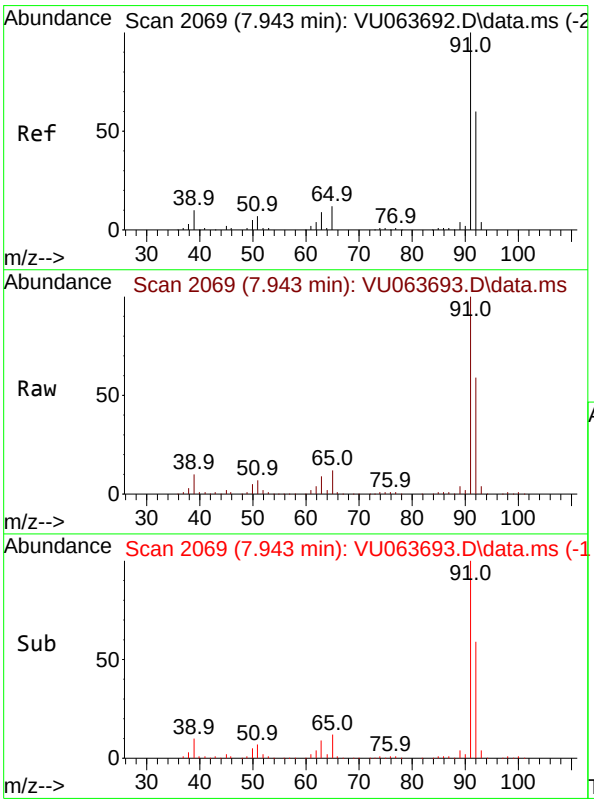
#51
4-Methyl-2-Pentanone
Concen: 493.510 ug/l
RT: 7.763 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1837599

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.3	48.5

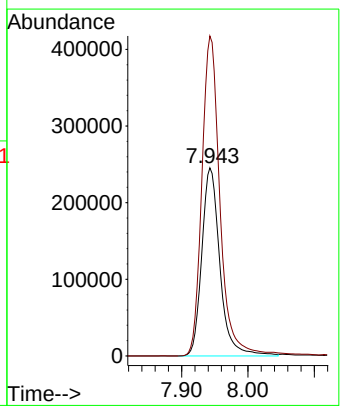


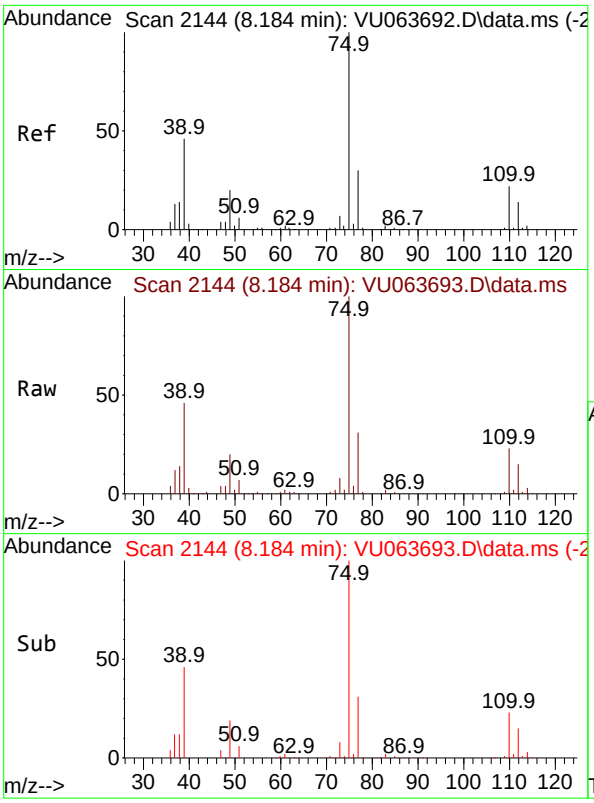


#52
Toluene
Concen: 94.992 ug/l
RT: 7.943 min Scan# 2069
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 92 Resp: 466409

Ion	Ratio	Lower	Upper
92	100		
91	171.7	136.6	204.8



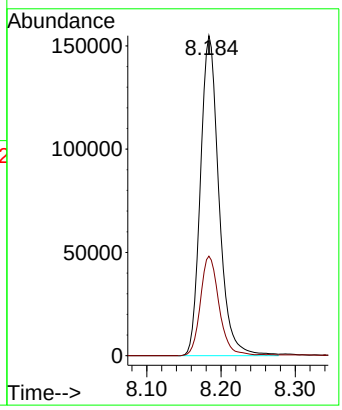


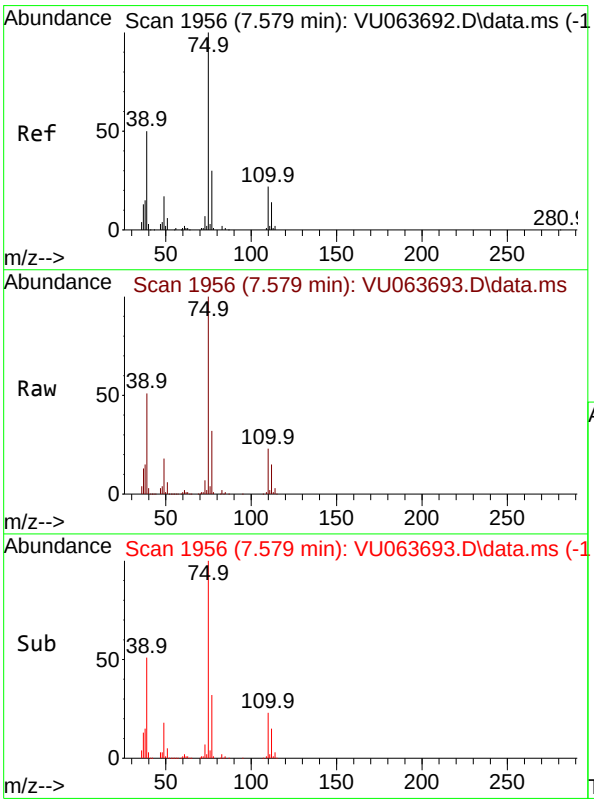
#53
t-1,3-Dichloropropene
Concen: 101.574 ug/l
RT: 8.184 min Scan# 21
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 267800

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.3	36.5

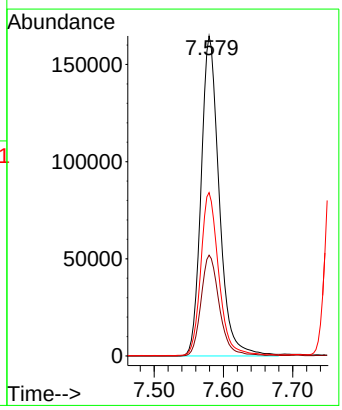


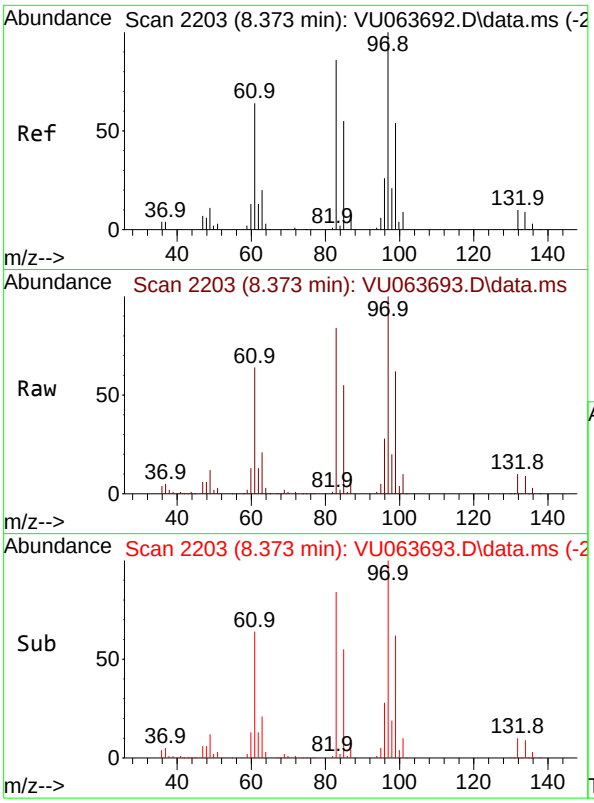


#54
cis-1,3-Dichloropropene
Concen: 101.094 ug/l
RT: 7.579 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 75 Resp: 298733

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.3	36.5
39	50.9	40.2	60.2



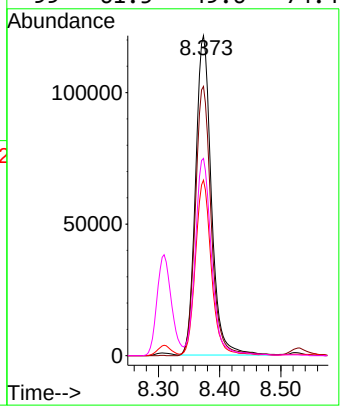


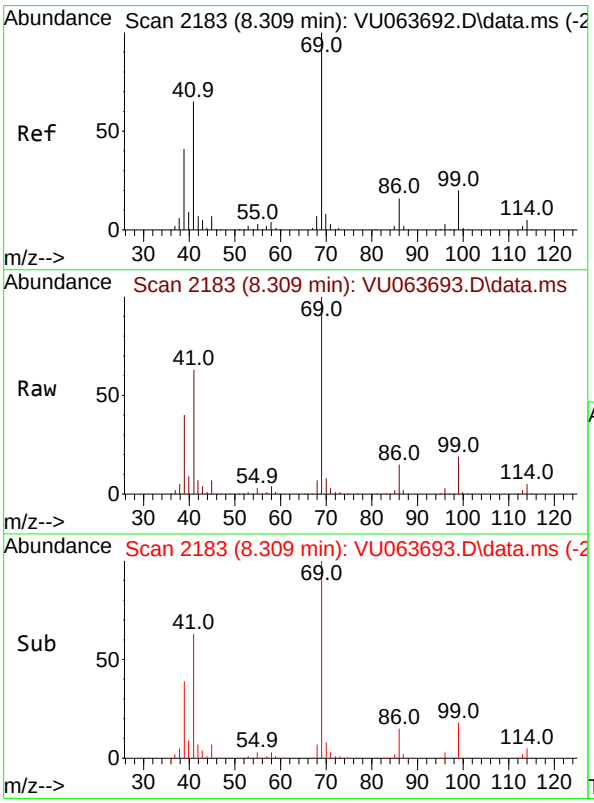
#55
1,1,2-Trichloroethane
Concen: 96.833 ug/l
RT: 8.373 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 218182

Ion	Ratio	Lower	Upper
97	100		
83	84.3	69.0	103.4
85	54.8	44.2	66.4
99	61.5	49.6	74.4

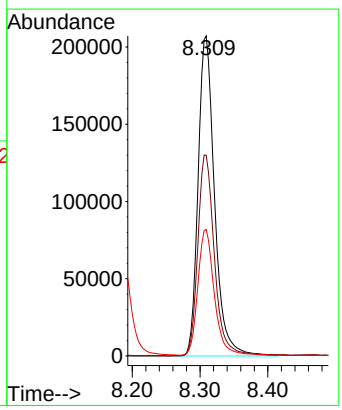


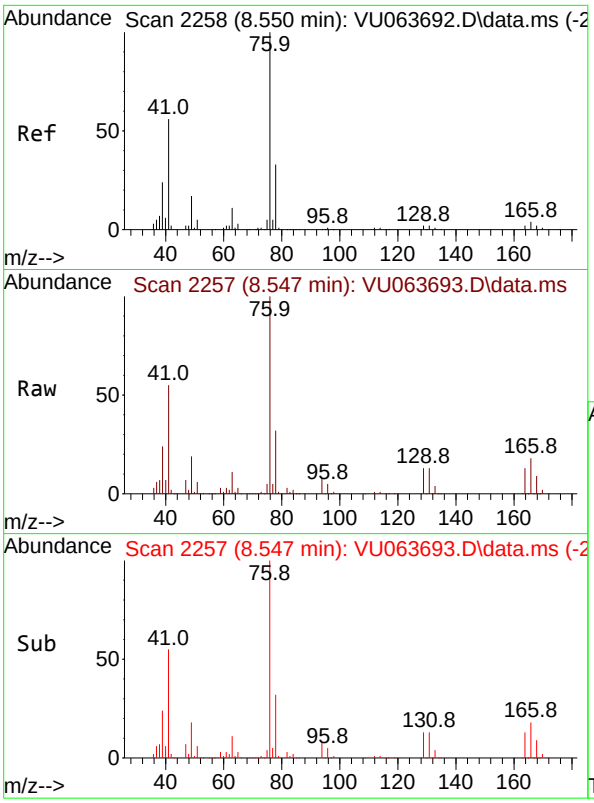


#56
Ethyl methacrylate
Concen: 105.267 ug/l
RT: 8.309 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 69 Resp: 349973

Ion	Ratio	Lower	Upper
69	100		
41	63.0	51.4	77.2
39	39.2	32.2	48.4



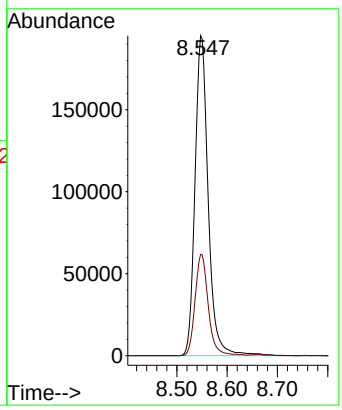


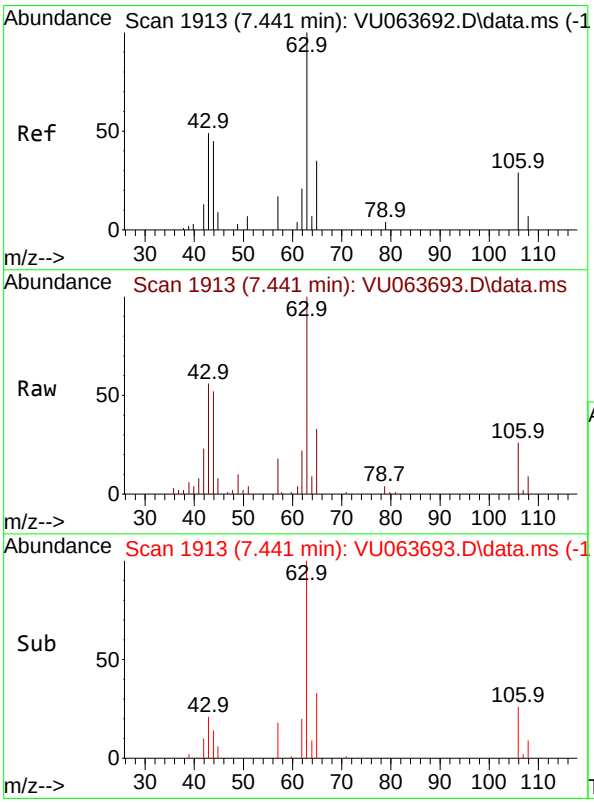
#57
1,3-Dichloropropane
Concen: 96.823 ug/l
RT: 8.547 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 355913

Ion	Ratio	Lower	Upper
76	100		
78	31.7	26.2	39.4

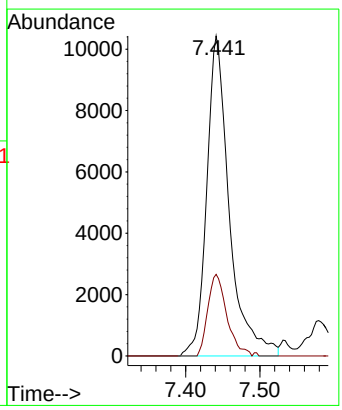


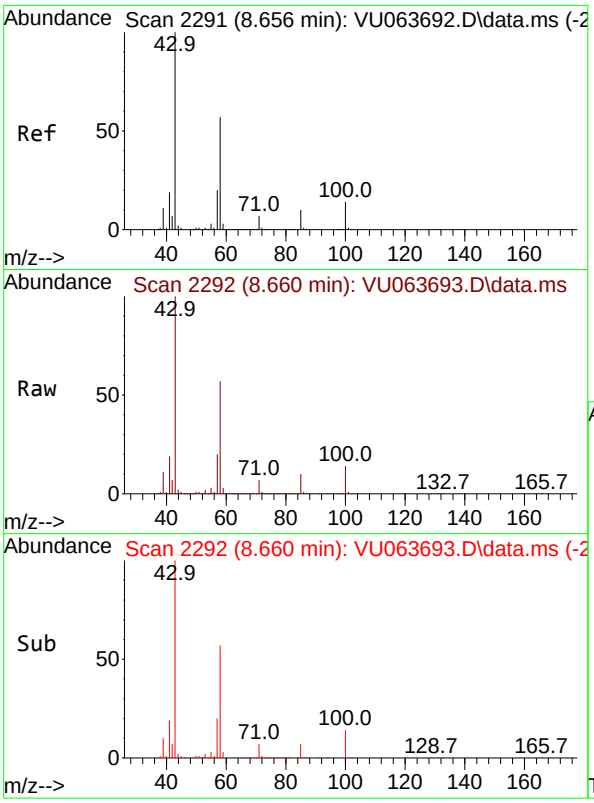


#58
2-Chloroethyl Vinyl ether
Concen: 550.314 ug/l
RT: 7.441 min Scan# 1913
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 63 Resp: 22000

Ion	Ratio	Lower	Upper
63	100		
106	21.5	15.8	23.8



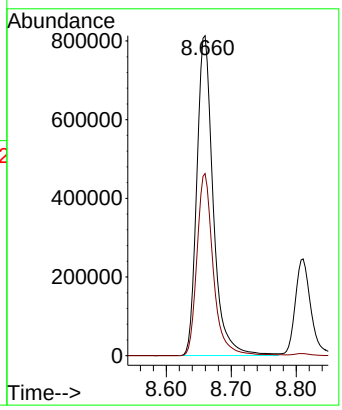


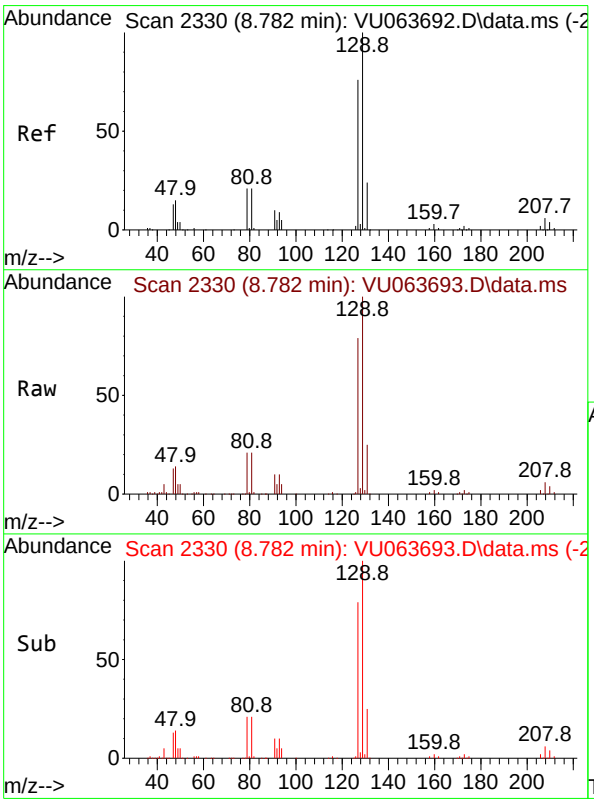
#59
2-Hexanone
Concen: 515.698 ug/l
RT: 8.660 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1430204

Ion	Ratio	Lower	Upper
43	100		
58	56.9	28.4	85.3

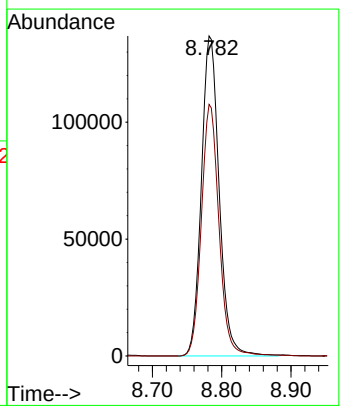


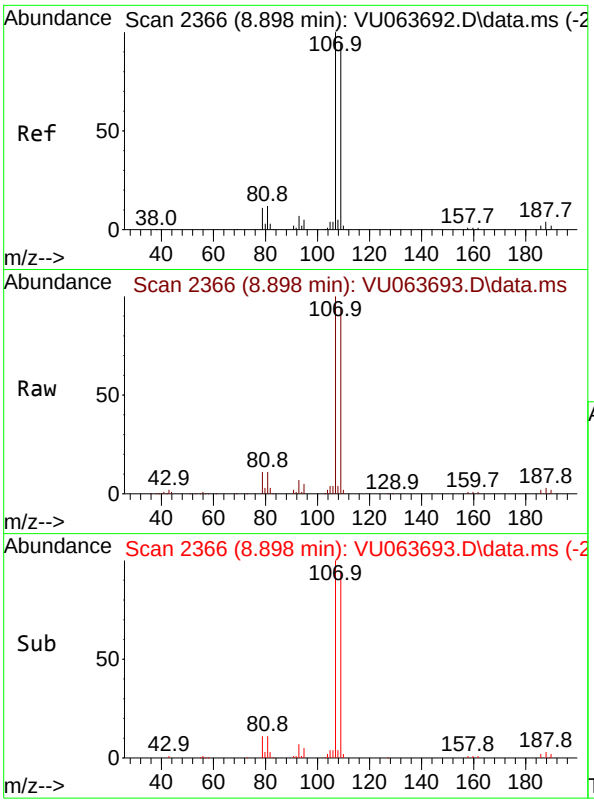


#60
Dibromochloromethane
Concen: 103.420 ug/l
RT: 8.782 min Scan# 2330
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:129 Resp: 244066

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.2	114.6



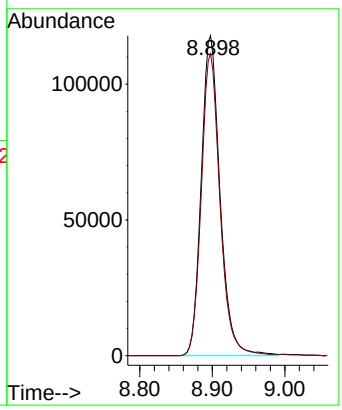


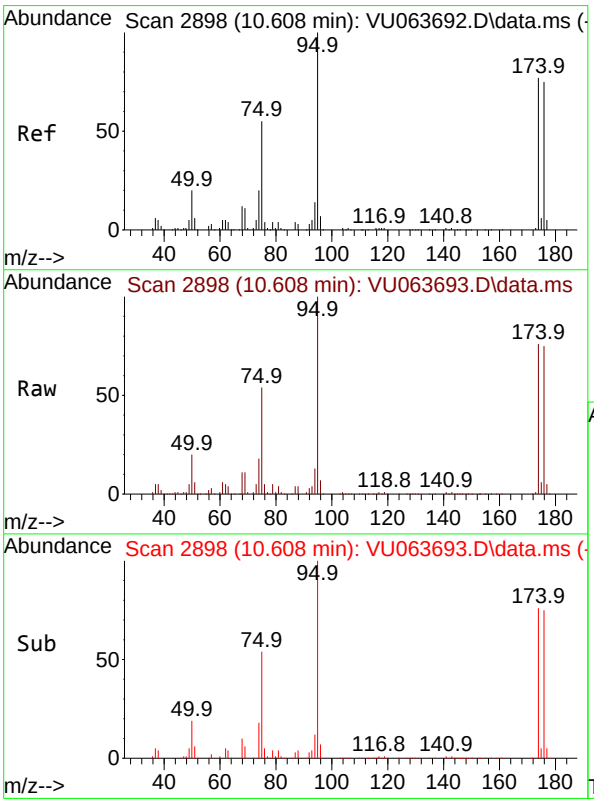
#61
1,2-Dibromoethane
Concen: 98.007 ug/l
RT: 8.898 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 212788

Ion	Ratio	Lower	Upper
107	100		
109	93.6	73.8	110.8

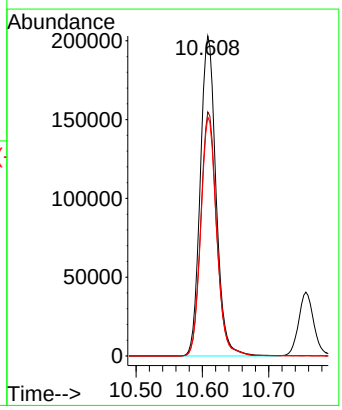


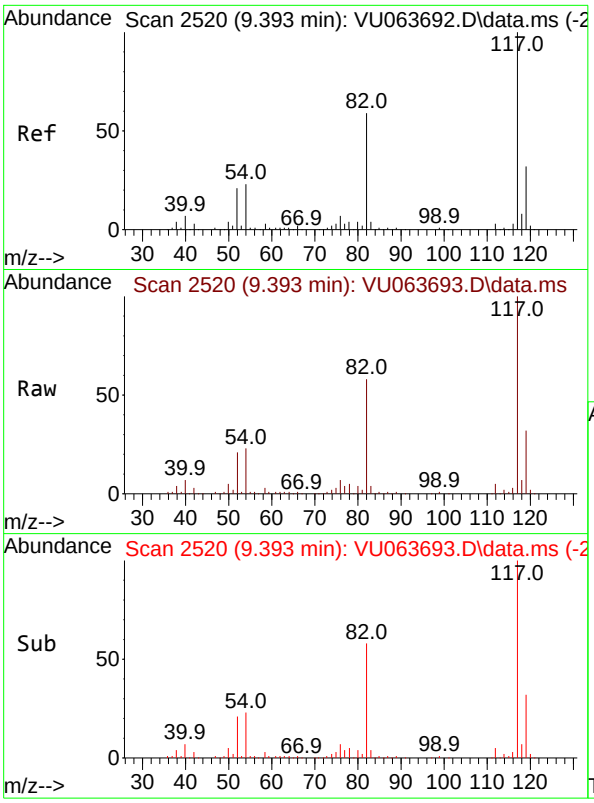


#62
4-Bromofluorobenzene
Concen: 97.997 ug/l
RT: 10.608 min Scan# 2898
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 95 Resp: 335466

Ion	Ratio	Lower	Upper
95	100		
174	76.6	0.0	154.6
176	74.8	0.0	148.4



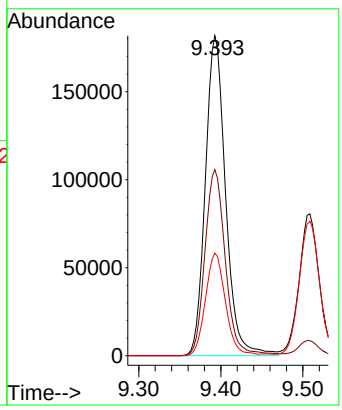


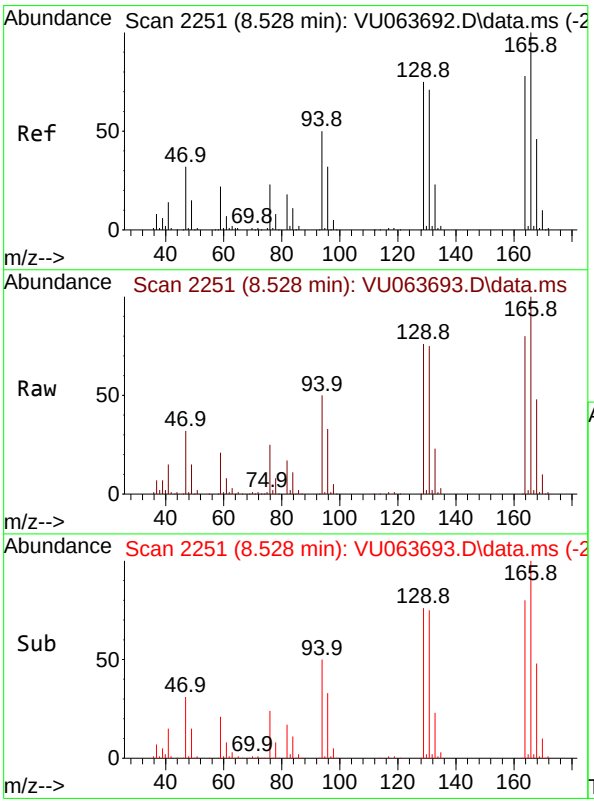
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.393 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 311789

Ion	Ratio	Lower	Upper
117	100		
82	58.2	46.9	70.3
119	32.0	25.8	38.8

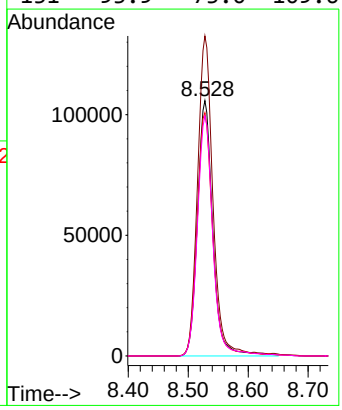


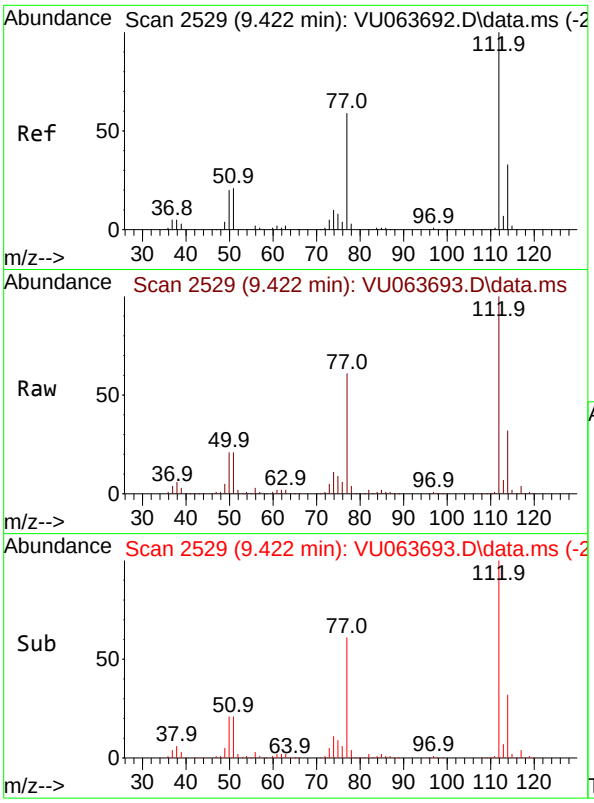


#64
Tetrachloroethene
Concen: 93.937 ug/l
RT: 8.528 min Scan# 2251
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:164 Resp: 188958

Ion	Ratio	Lower	Upper
164	100		
166	125.3	102.5	153.7
129	95.2	77.1	115.7
131	93.9	73.0	109.6



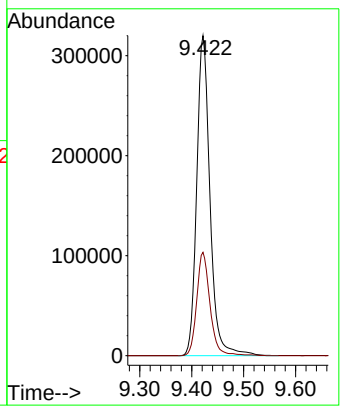


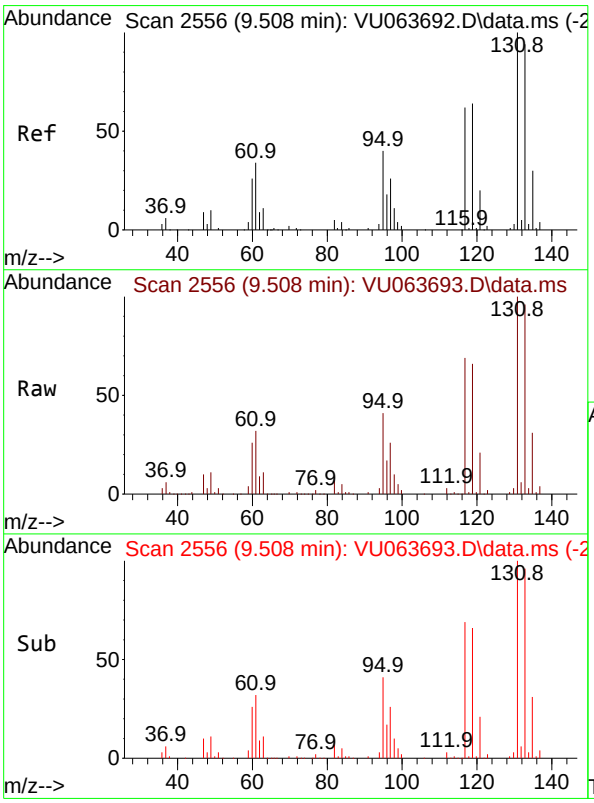
#65
Chlorobenzene
Concen: 93.222 ug/l
RT: 9.422 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 567935

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.2	39.2

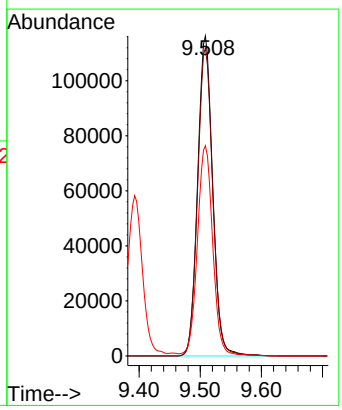


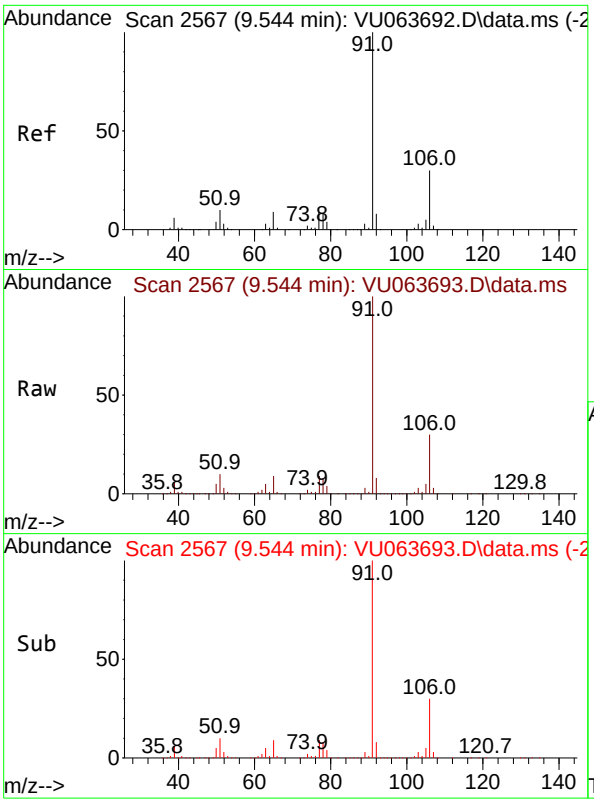


#66
1,1,1,2-Tetrachloroethane
Concen: 95.868 ug/l
RT: 9.508 min Scan# 2556
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:131 Resp: 198652

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.5	142.5
119	67.1	33.3	99.8



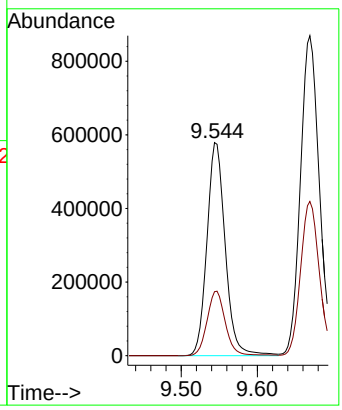


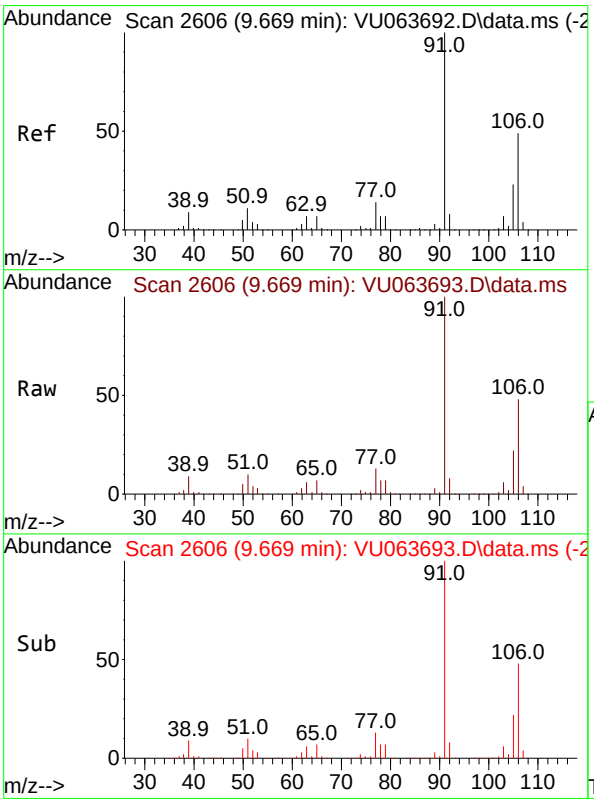
#67
Ethyl Benzene
Concen: 95.416 ug/l
RT: 9.544 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 968233

Ion	Ratio	Lower	Upper
91	100		
106	30.0	23.8	35.8

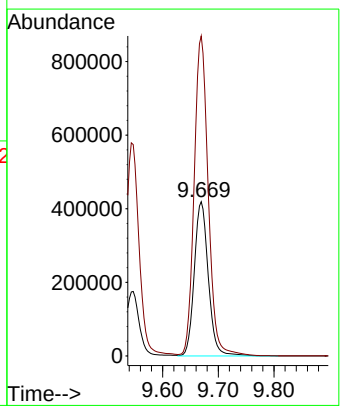


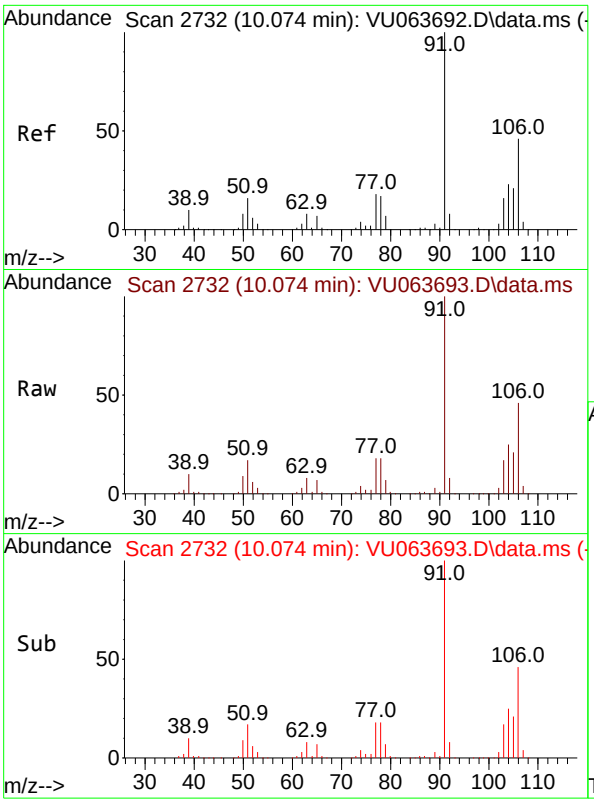


#68
m/p-Xylenes
Concen: 195.533 ug/l
RT: 9.669 min Scan# 2606
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:106 Resp: 732384

Ion	Ratio	Lower	Upper
106	100		
91	208.6	165.7	248.5



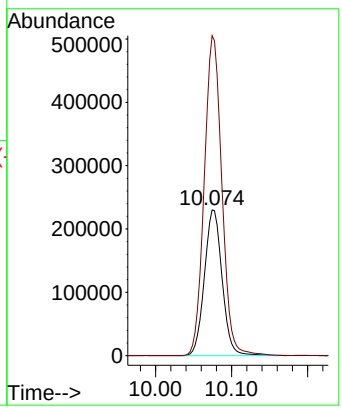


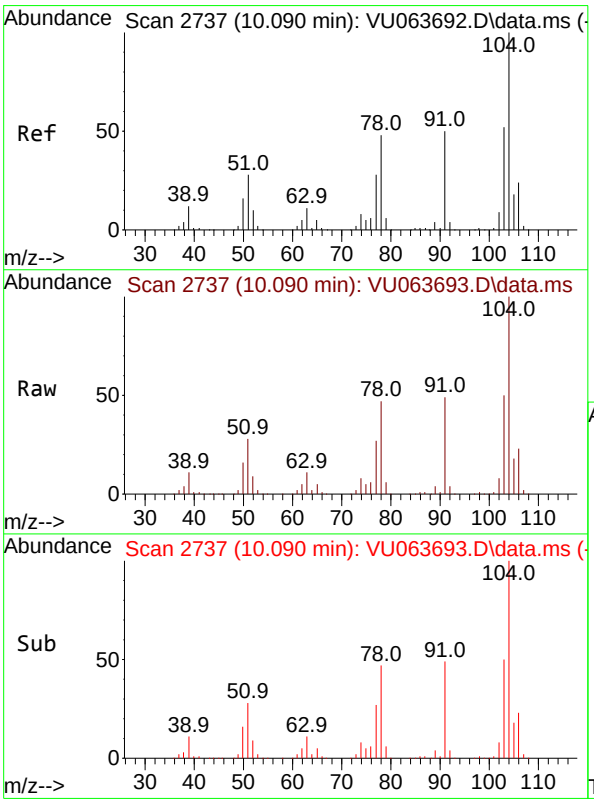
#69
o-Xylene
Concen: 96.294 ug/l
RT: 10.074 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 372177

Ion	Ratio	Lower	Upper
106	100		
91	218.8	108.7	325.9

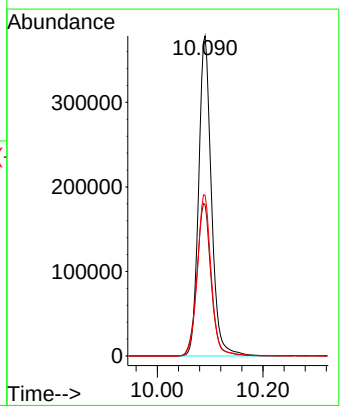


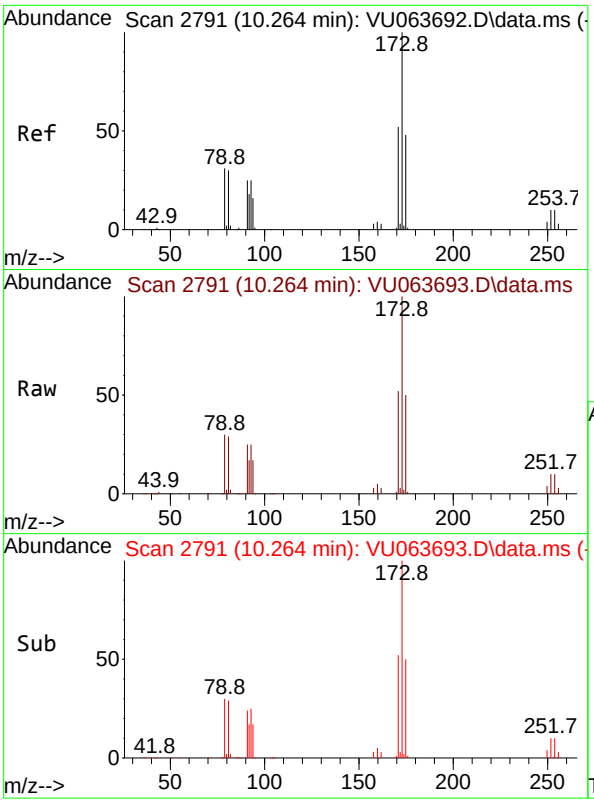


#70
Styrene
Concen: 102.461 ug/l
RT: 10.090 min Scan# 2737
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:104 Resp: 636101

Ion	Ratio	Lower	Upper
104	100		
78	52.7	42.7	64.1
103	54.6	44.0	66.0



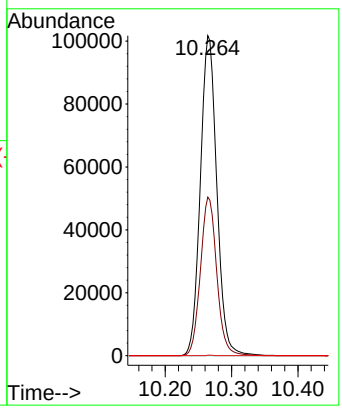


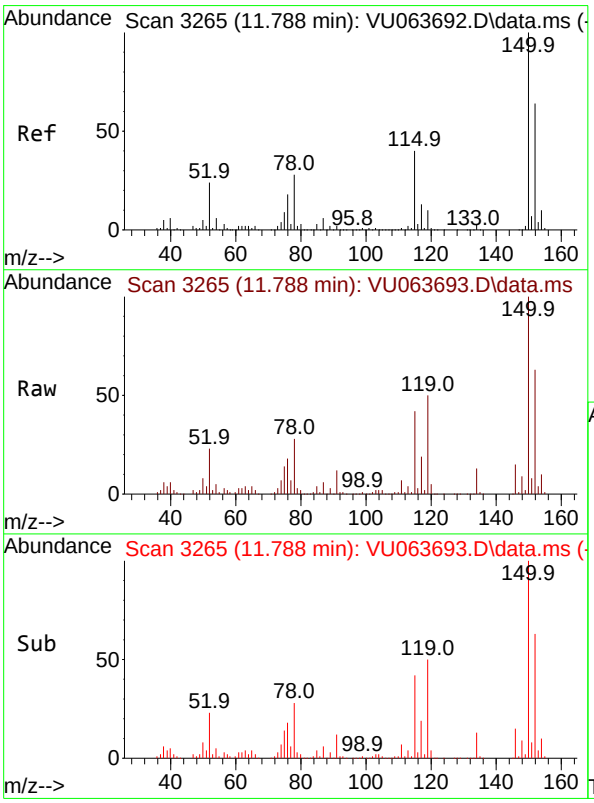
#71
Bromoform
Concen: 105.132 ug/l
RT: 10.264 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 175425

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.1	72.2
254	0.0	0.0	0.0#

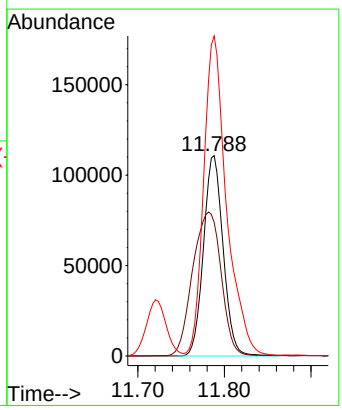


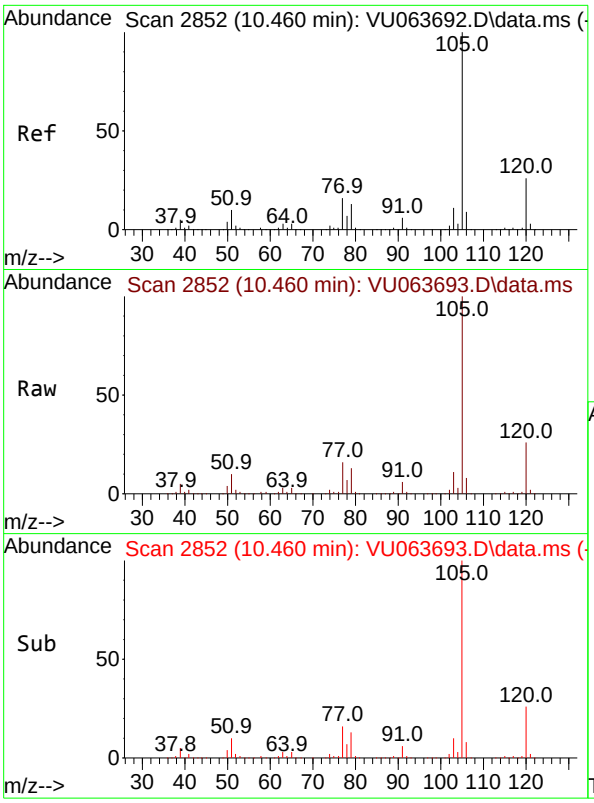


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.788 min Scan# 3265
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:152 Resp: 174495

Ion	Ratio	Lower	Upper
152	100		
115	103.4	41.0	123.0
150	185.0	0.0	342.2



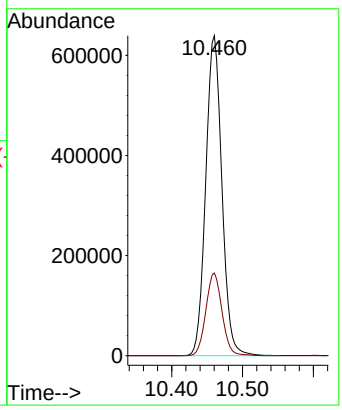


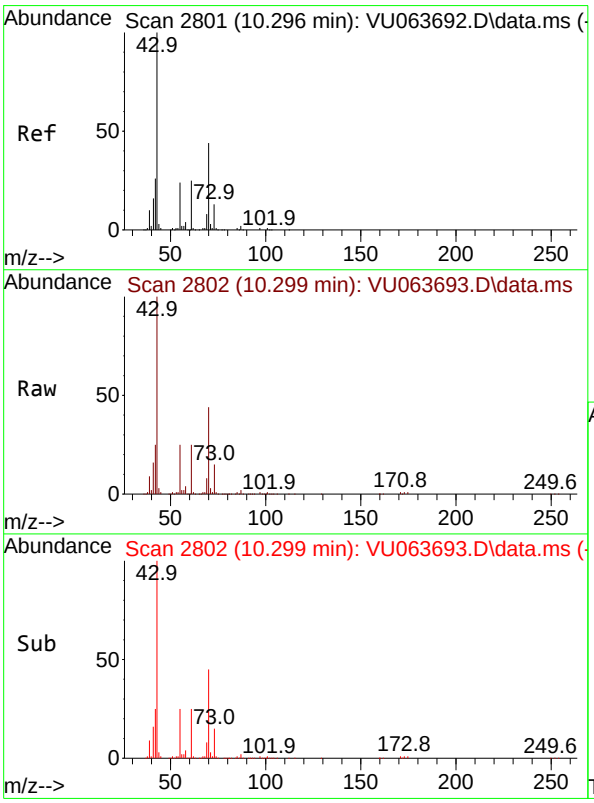
#73
Isopropylbenzene
Concen: 92.286 ug/l
RT: 10.460 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1011727

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.0	38.9

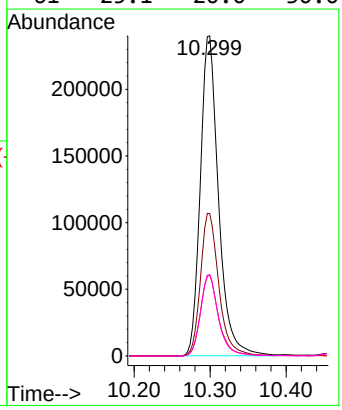


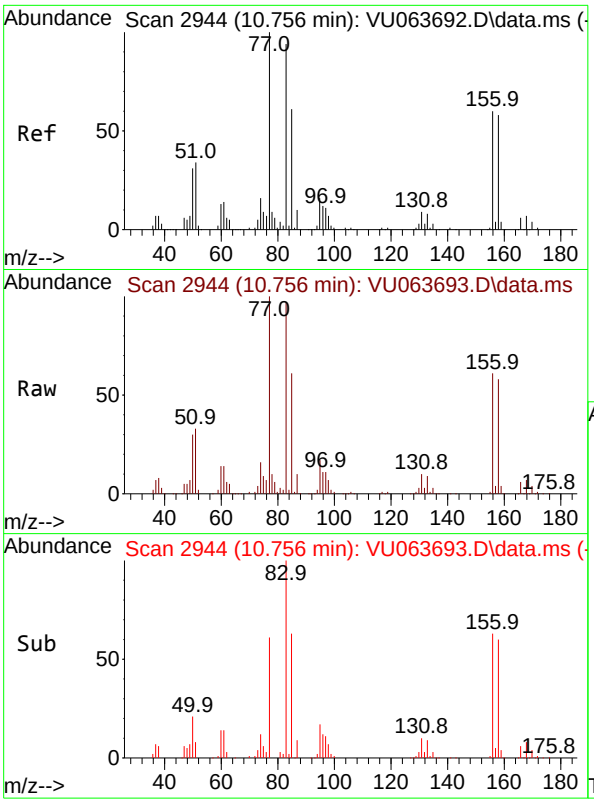


#74
N-amyl acetate
Concen: 104.523 ug/l
RT: 10.299 min Scan# 2802
Delta R.T. 0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 43 Resp: 399235

Ion	Ratio	Lower	Upper
43	100		
70	45.1	36.5	54.7
55	25.4	20.6	30.8
61	25.1	20.0	30.0



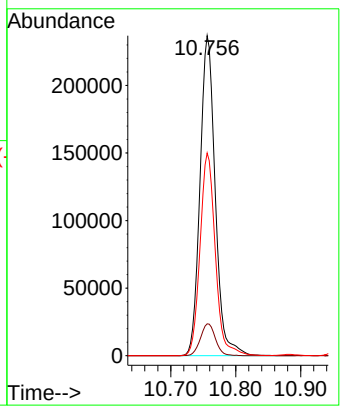


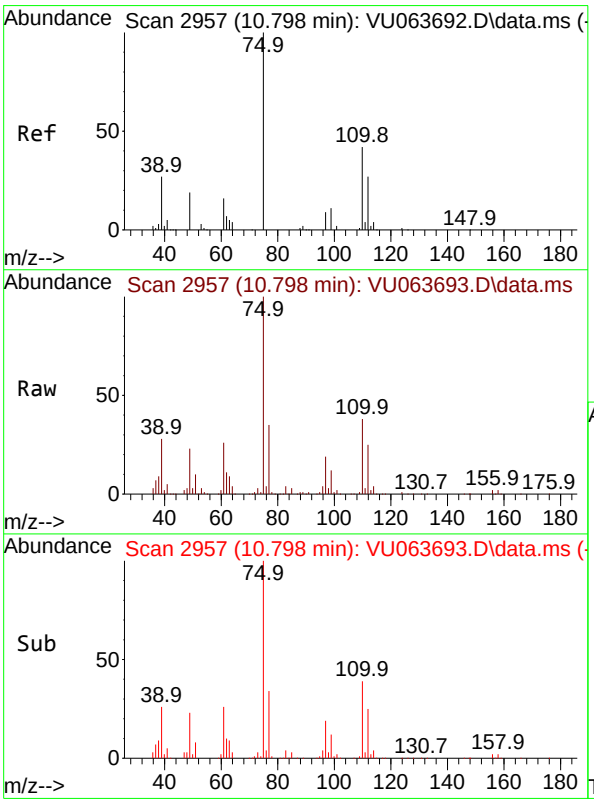
#75
1,1,2,2-Tetrachloroethane
Concen: 91.926 ug/l
RT: 10.756 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 387000

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.8	14.4
85	63.6	31.9	95.7

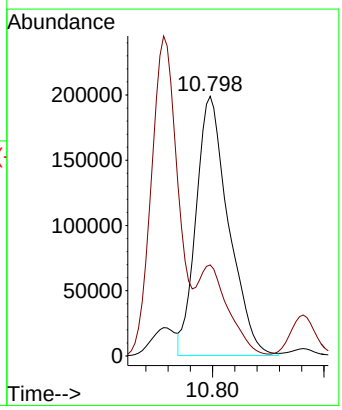


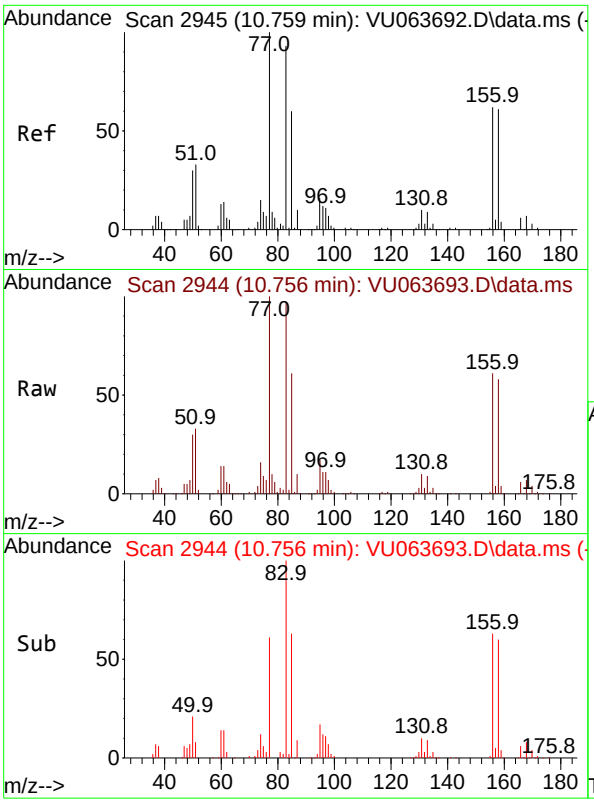


#76
1,2,3-Trichloropropane
Concen: 93.590 ug/l
RT: 10.798 min Scan# 2957
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 75 Resp: 402763

Ion	Ratio	Lower	Upper
75	100		
77	30.9	0.0	0.0#



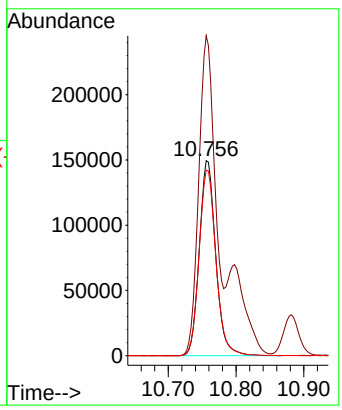


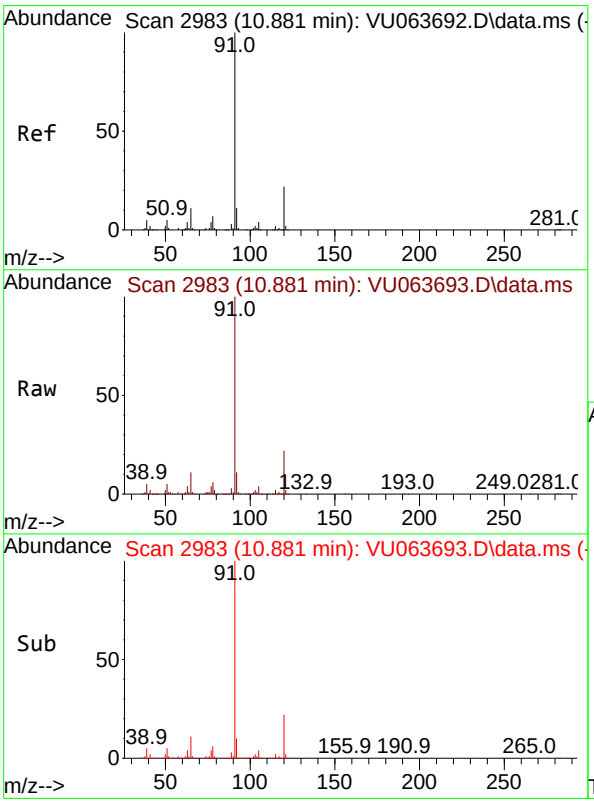
#77
Bromobenzene
Concen: 91.124 ug/l
RT: 10.756 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 251342

Ion	Ratio	Lower	Upper
156	100		
77	162.5	81.4	244.2
158	97.7	48.8	146.3

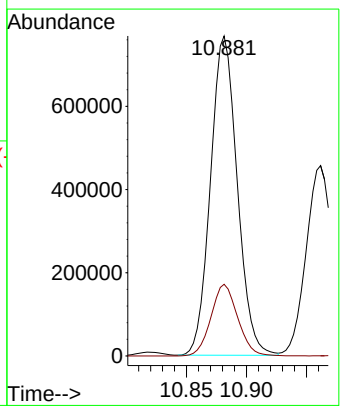


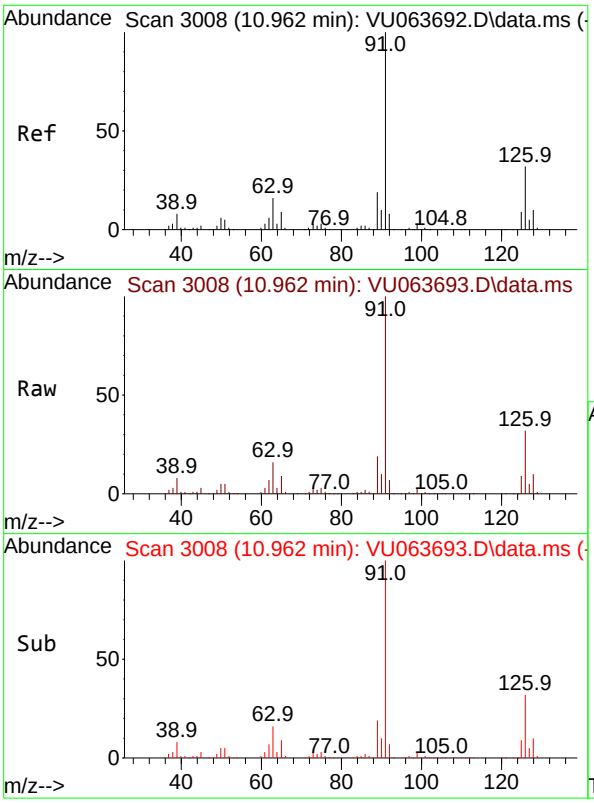


#78
n-propylbenzene
Concen: 94.589 ug/l
RT: 10.881 min Scan# 2983
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 91 Resp: 1189551

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.2	33.6



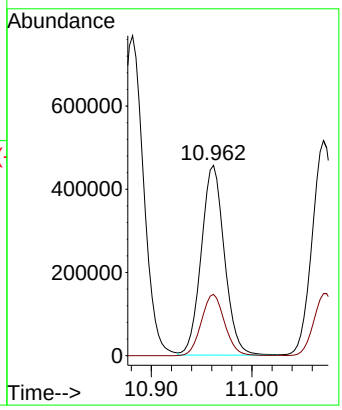


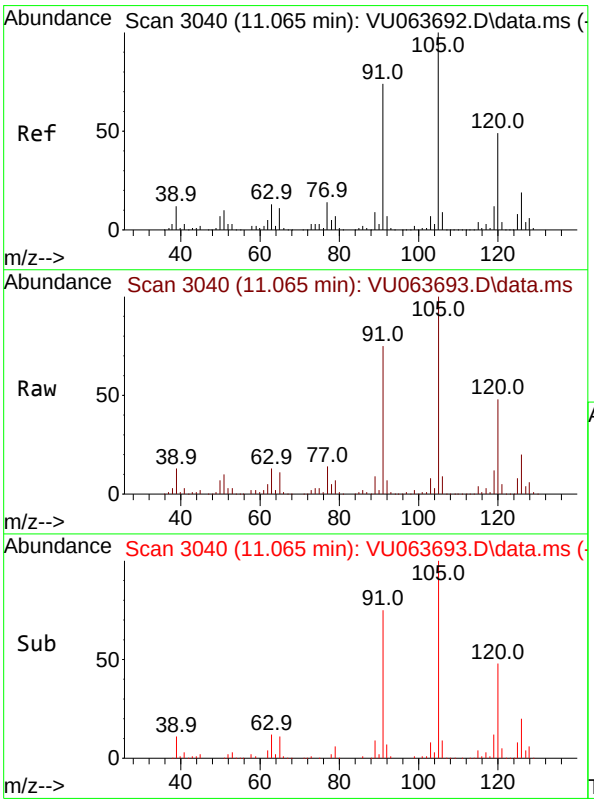
#79
2-Chlorotoluene
Concen: 89.854 ug/l
RT: 10.962 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 730415

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.1

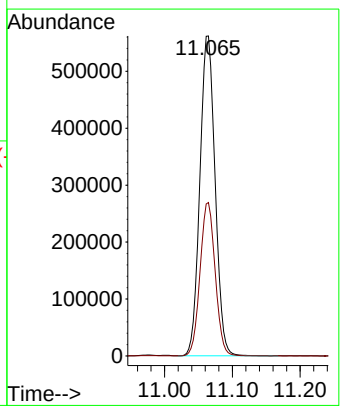


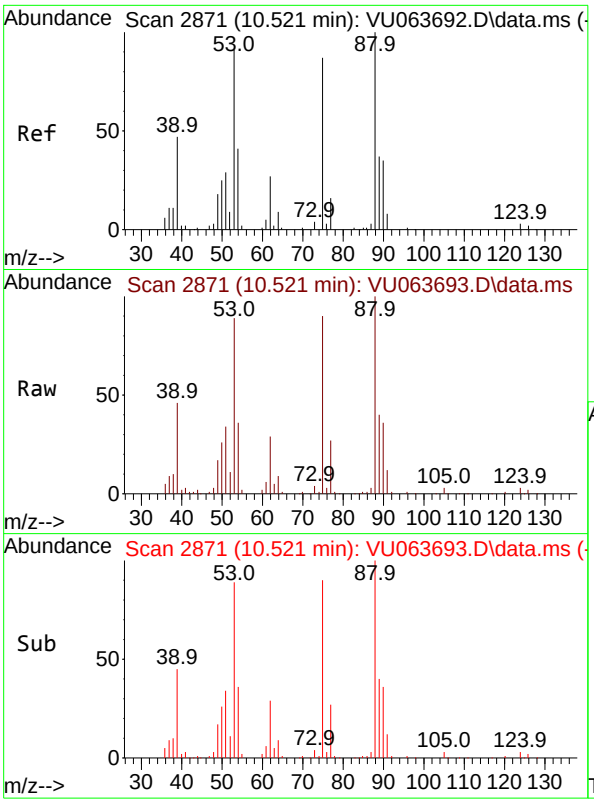


#80
1,3,5-Trimethylbenzene
Concen: 95.405 ug/l
RT: 11.065 min Scan# 3040
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:105 Resp: 876995

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.1	72.2



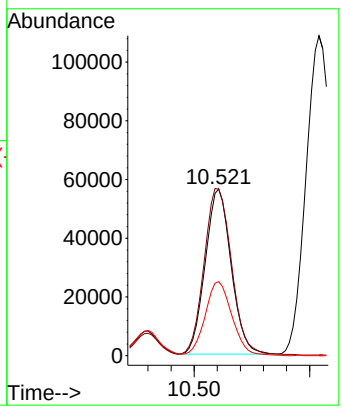


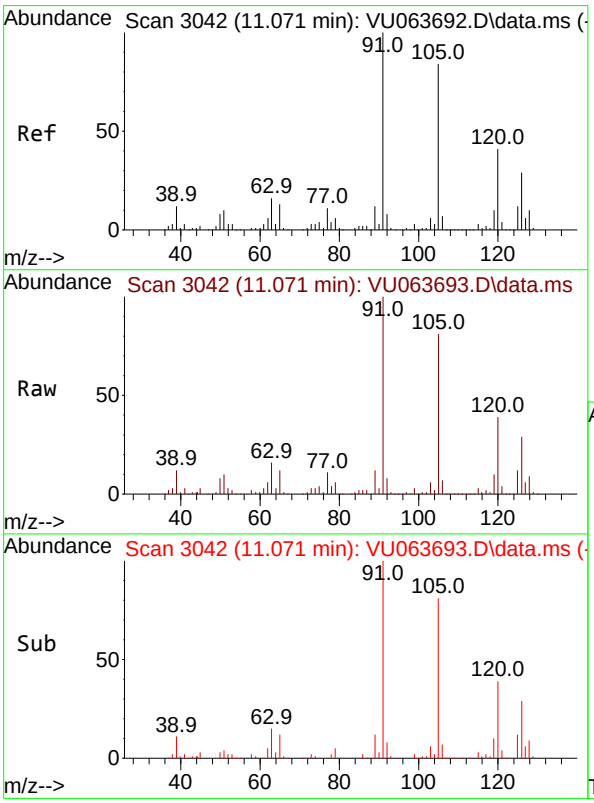
#81
trans-1,4-Dichloro-2-butene
Concen: 106.197 ug/l
RT: 10.521 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 87658

Ion	Ratio	Lower	Upper
75	100		
53	107.7	86.5	129.7
89	46.6	35.2	52.8

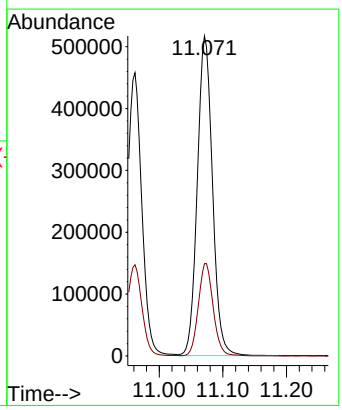


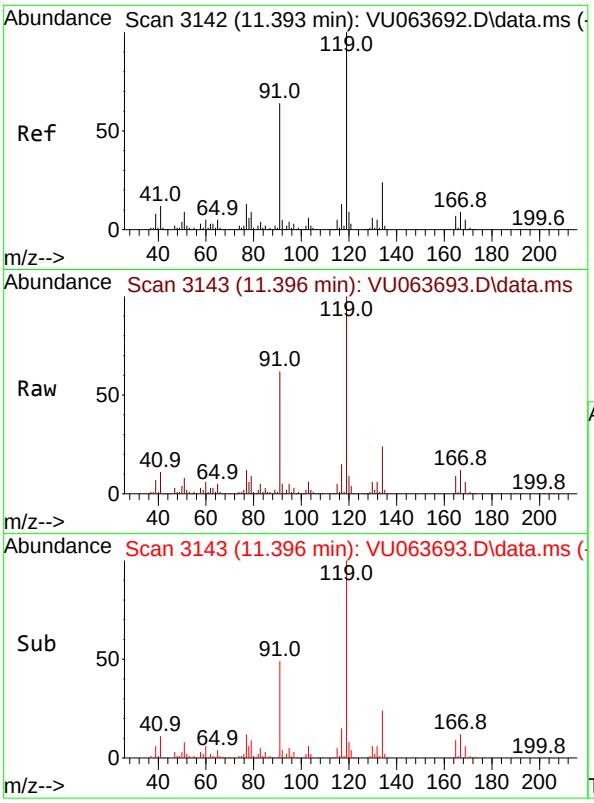


#82
4-Chlorotoluene
Concen: 92.526 ug/l
RT: 11.071 min Scan# 3042
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 91 Resp: 854688

Ion	Ratio	Lower	Upper
91	100		
126	28.3	14.2	42.8



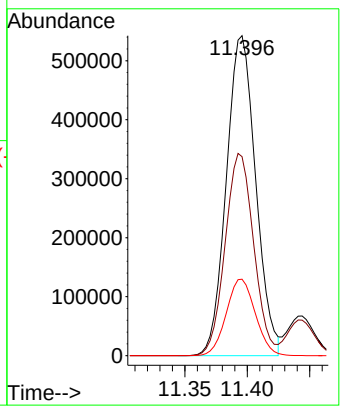


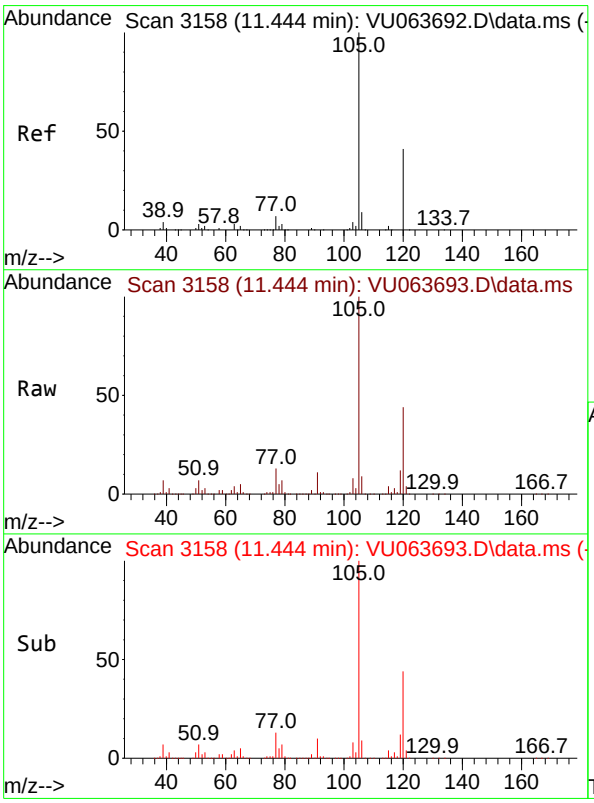
#83
tert-Butylbenzene
Concen: 92.942 ug/l
RT: 11.396 min Scan# 3
Delta R.T. 0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 889921

Ion	Ratio	Lower	Upper
119	100		
91	61.6	30.8	92.3
134	23.7	11.9	35.5

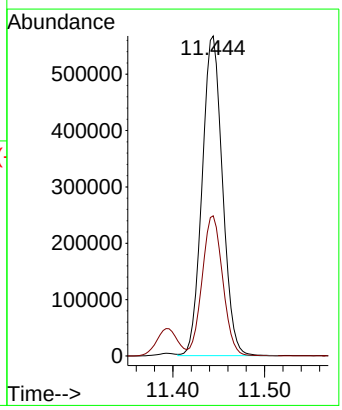


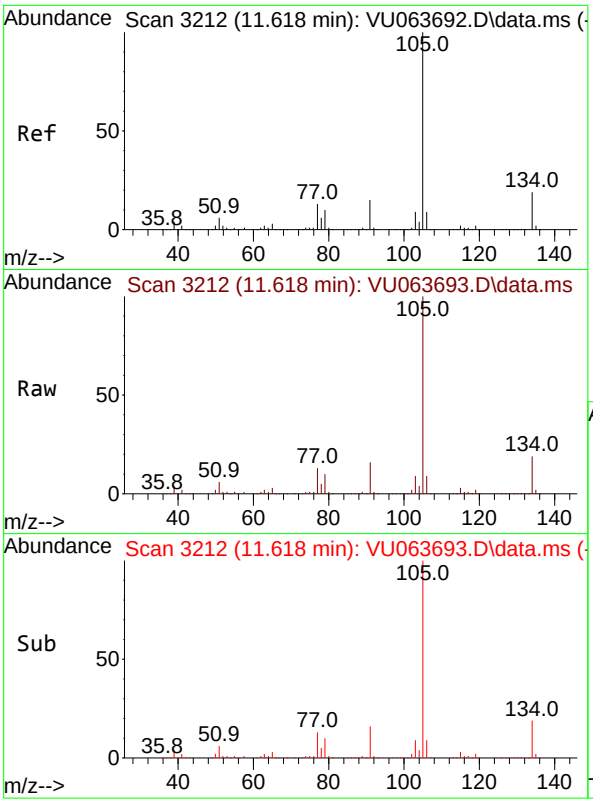


#84
1,2,4-Trimethylbenzene
Concen: 96.868 ug/l
RT: 11.444 min Scan# 3158
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:105 Resp: 873832

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.4	67.3



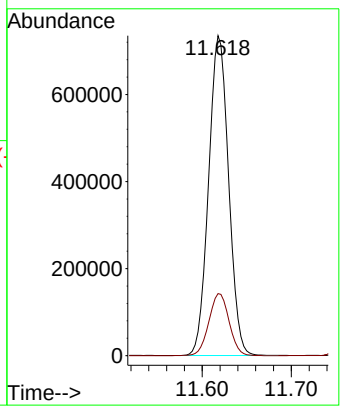


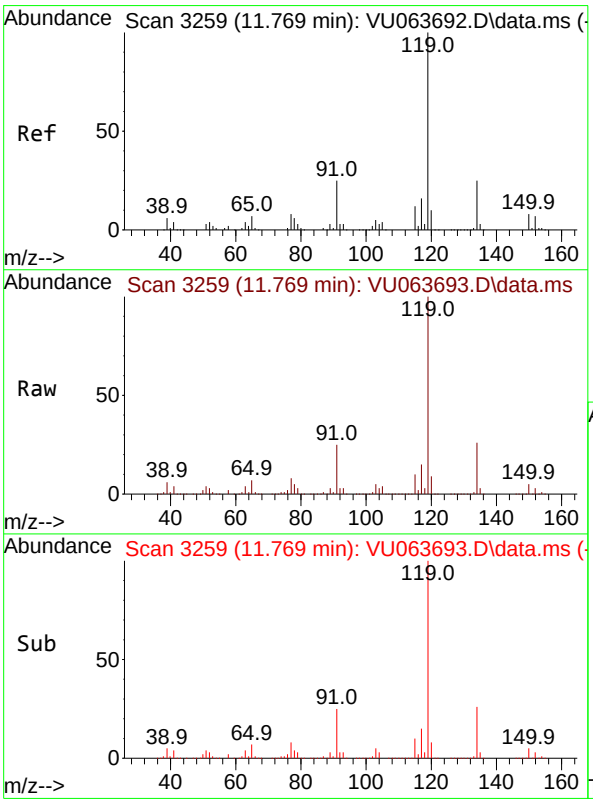
#85
sec-Butylbenzene
Concen: 94.552 ug/l
RT: 11.618 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1143641

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.4

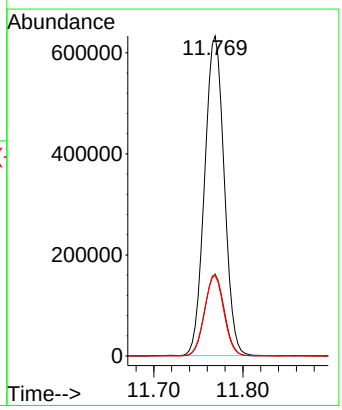


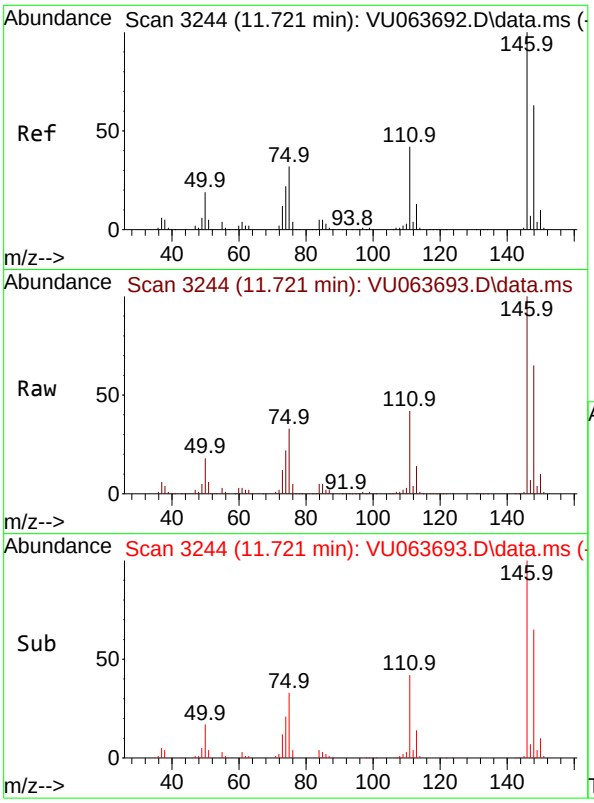


#86
p-Isopropyltoluene
Concen: 99.465 ug/l
RT: 11.769 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:119 Resp: 965777

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.6	37.6
91	24.9	12.6	37.8



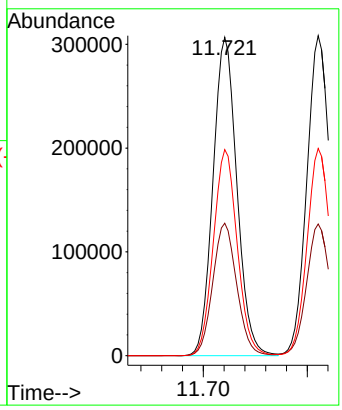


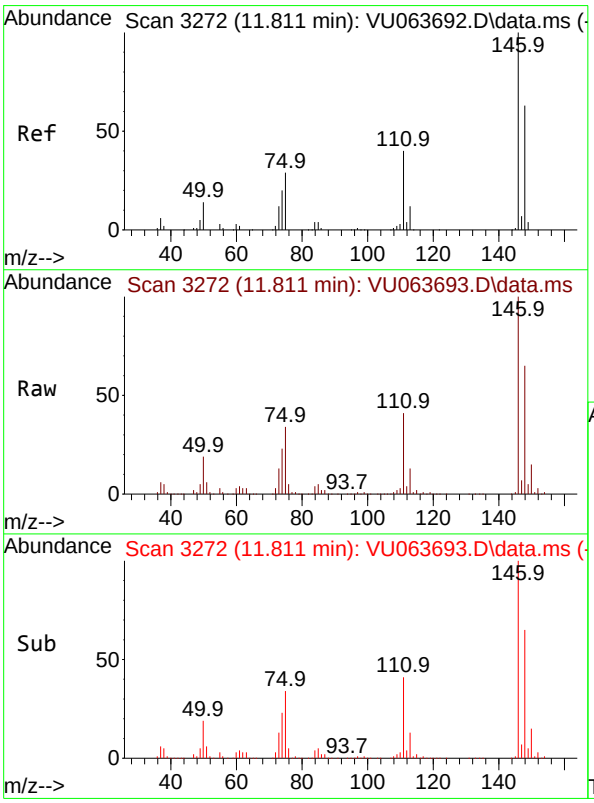
#87
1,3-Dichlorobenzene
Concen: 94.616 ug/l
RT: 11.721 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 490307

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.6	61.8
148	64.8	31.8	95.4

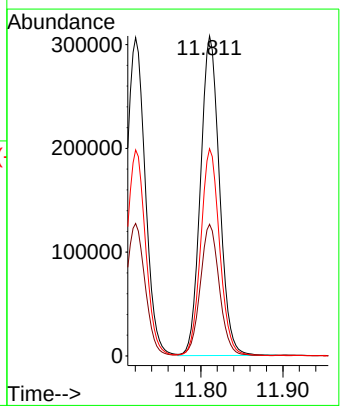


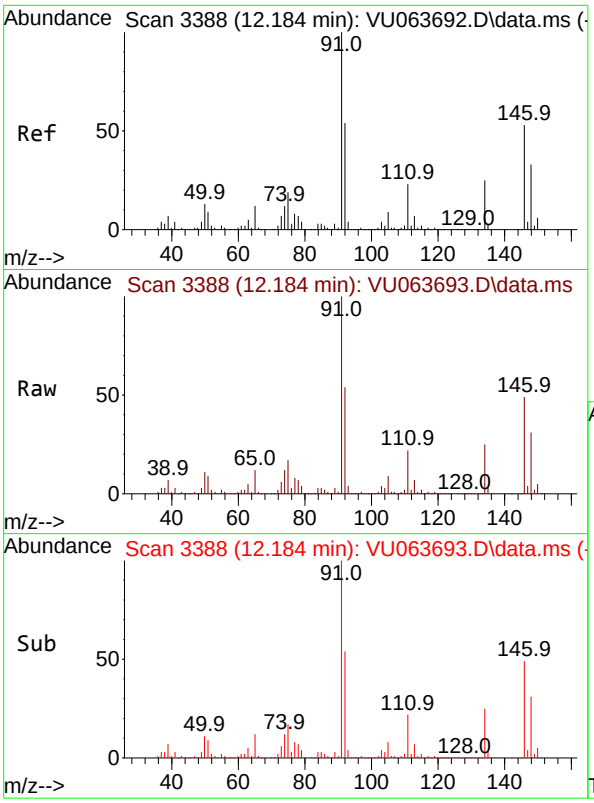


#88
1,4-Dichlorobenzene
Concen: 91.326 ug/l
RT: 11.811 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:146 Resp: 495135

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.4	61.3
148	64.5	31.4	94.3



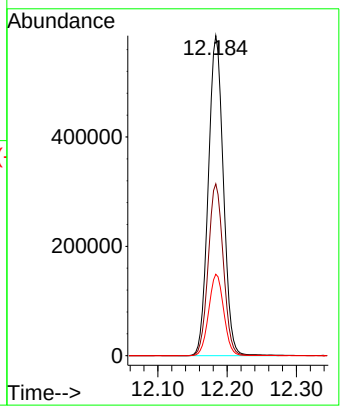


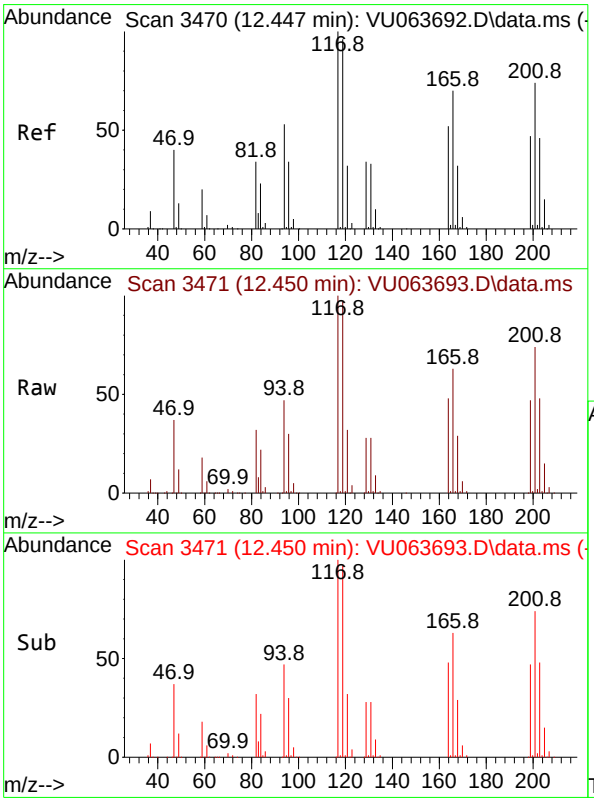
#89
n-Butylbenzene
Concen: 98.705 ug/l
RT: 12.184 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 880178

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.0	81.0
134	25.4	12.4	37.4

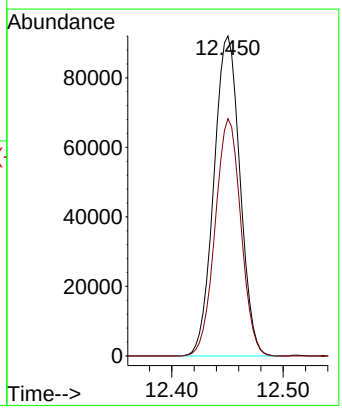


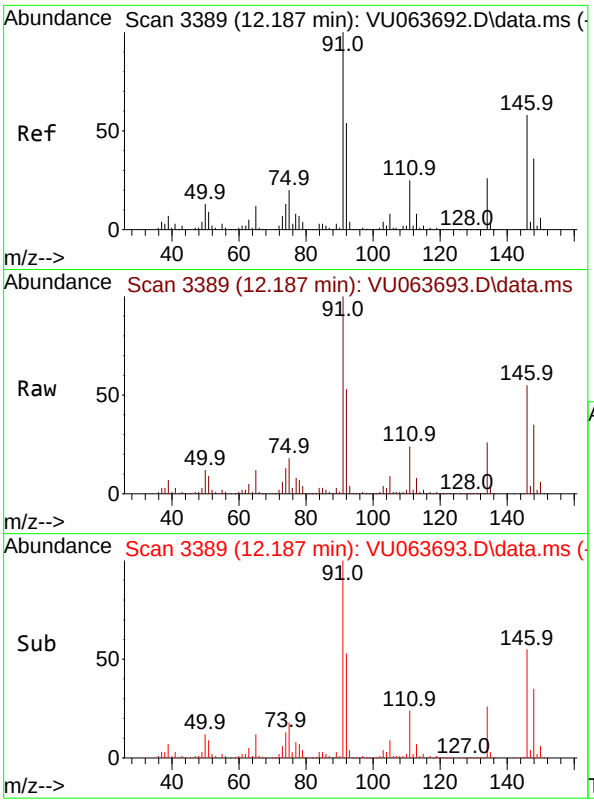


#90
Hexachloroethane
Concen: 101.244 ug/l
RT: 12.450 min Scan# 3471
Delta R.T. 0.003 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:117 Resp: 149970

Ion	Ratio	Lower	Upper
117	100		
201	73.1	36.6	109.8



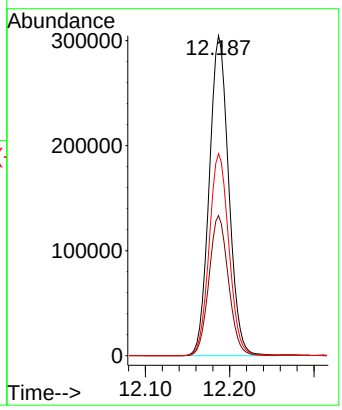


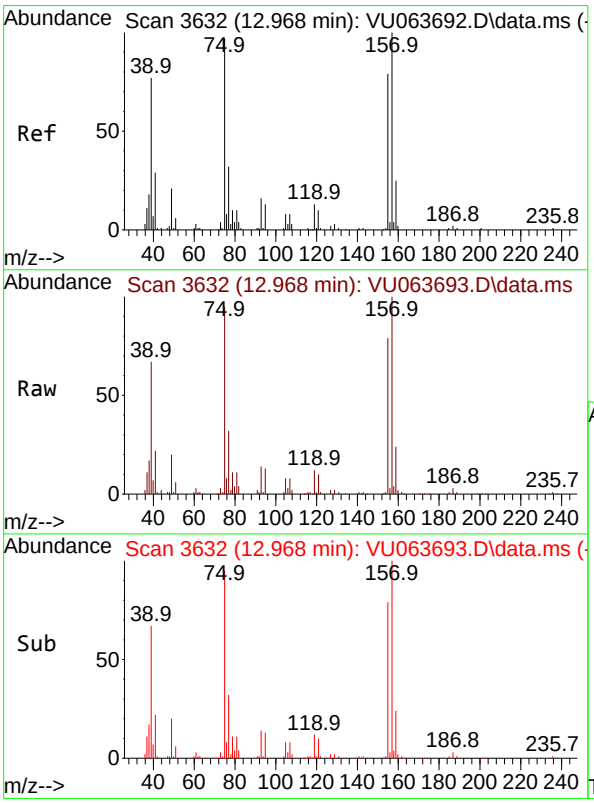
#91
1,2-Dichlorobenzene
Concen: 94.627 ug/l
RT: 12.187 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 489593

Ion	Ratio	Lower	Upper
146	100		
111	43.8	21.8	65.3
148	64.1	31.6	94.7

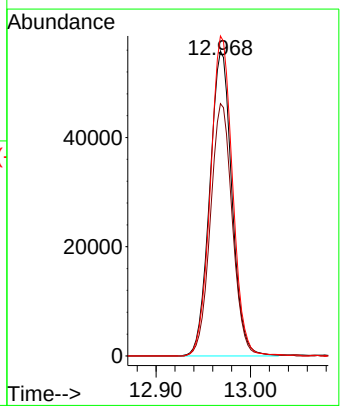


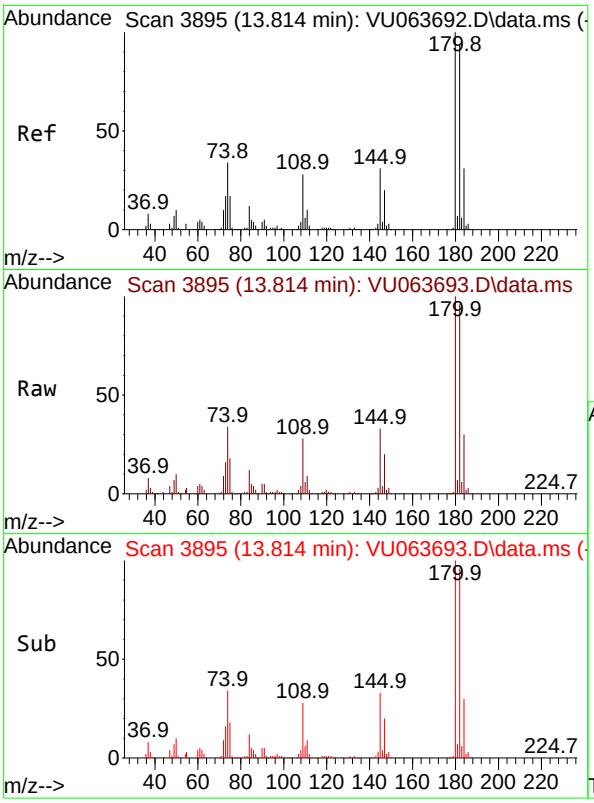


#92
1,2-Dibromo-3-Chloropropane
Concen: 105.501 ug/l
RT: 12.968 min Scan# 3632
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion: 75 Resp: 91009

Ion	Ratio	Lower	Upper
75	100		
155	81.9	40.5	121.4
157	104.5	50.4	151.3



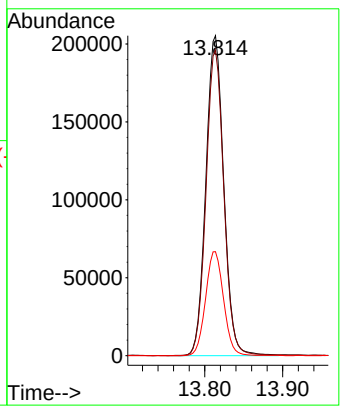


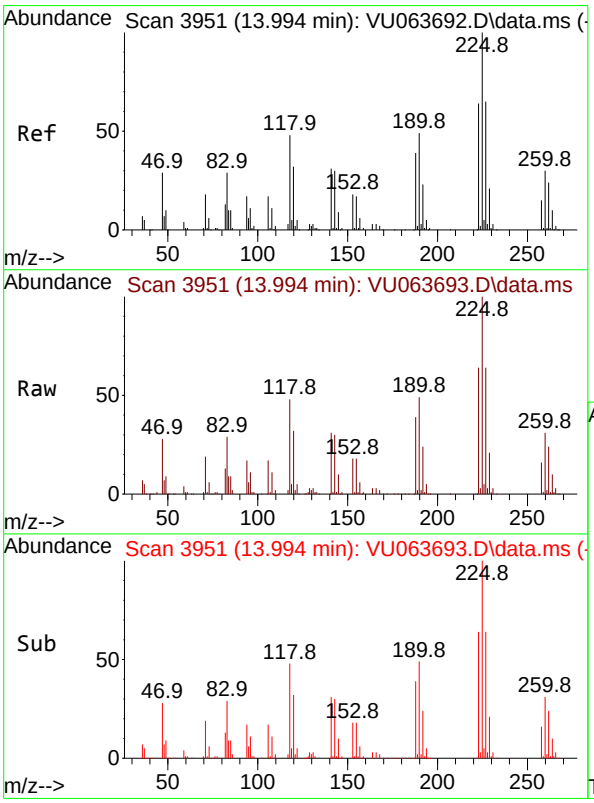
#93
1,2,4-Trichlorobenzene
Concen: 99.680 ug/l
RT: 13.814 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 328798

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.9
145	32.6	15.9	47.6

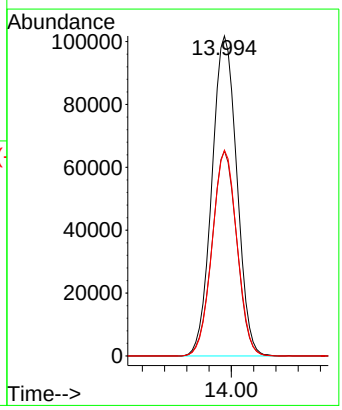


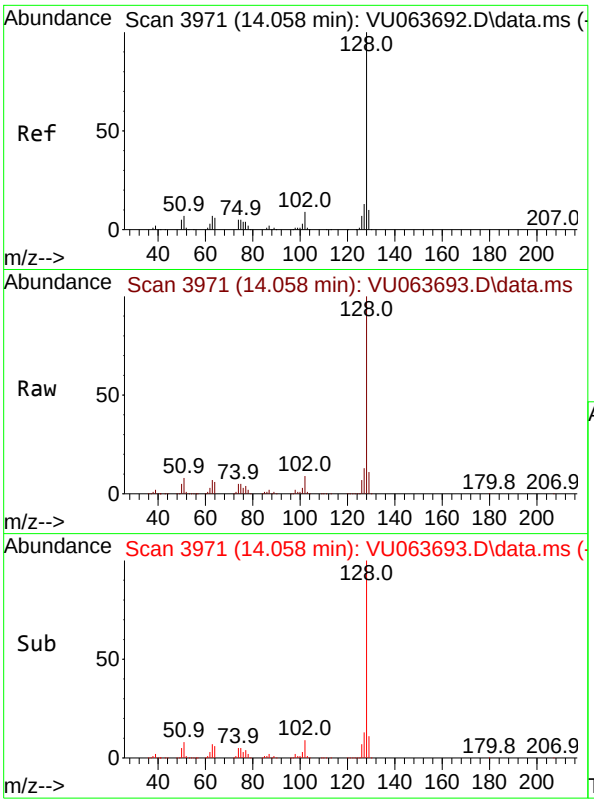


#94
Hexachlorobutadiene
Concen: 95.174 ug/l
RT: 13.994 min Scan# 3951
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:225 Resp: 158181

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.6	94.8
227	63.8	32.4	97.0



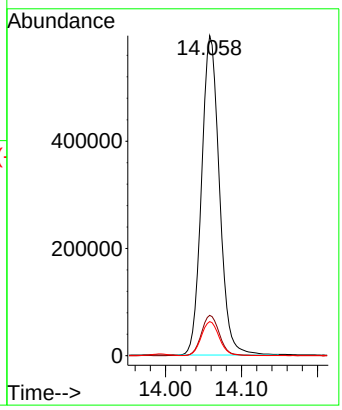


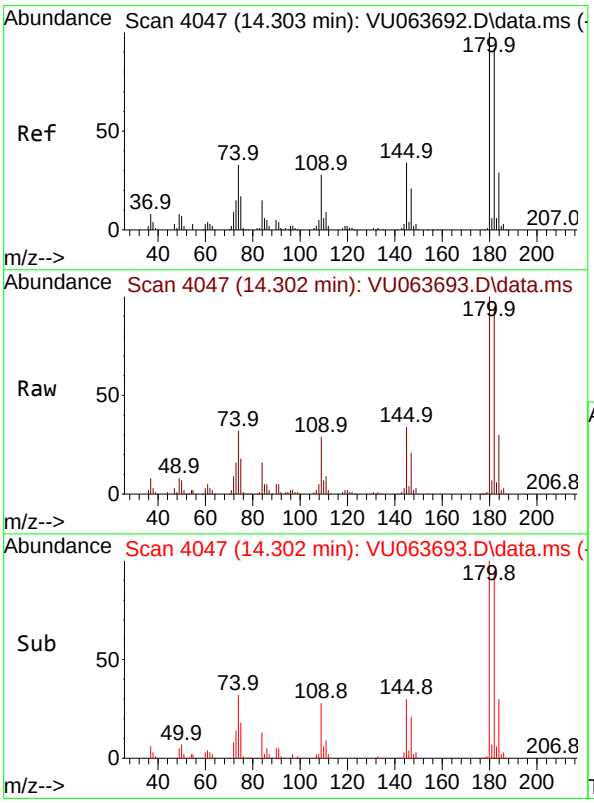
#95
Naphthalene
Concen: 108.719 ug/l
RT: 14.058 min Scan# 3
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Instrument :
MSVOA_U
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 971470

Ion	Ratio	Lower	Upper
128	100		
127	12.7	9.9	14.9
129	10.8	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 102.400 ug/l
RT: 14.302 min Scan# 4047
Delta R.T. -0.000 min
Lab File: VU063693.D
Acq: 10 Nov 2025 13:49

Tgt Ion:180 Resp: 314029

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.3	142.0
145	33.9	16.6	49.7