Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048236.D
Acq On : 20 Oct 2025 13:49
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Oct 25 03:37:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.537	168	138374	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.751	114	228619	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.037	117	208481	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	105998	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.940	65	10036	5.173	ug/l		0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	10.340%#			
35) Dibromofluoromethane	5.379	113	7733	4.955	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	9.900%#			
50) Toluene-d8	8.634	98	27914	5.102	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	10.200%#			
62) 4-Bromofluorobenzene	11.067	95	11429	5.492	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	10.980%#			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.172	85	7219	5.075	ug/l		93
3) Chloromethane	1.300	50	7032	5.296	ug/l		95
4) Vinyl Chloride	1.380	62	6338	5.155	ug/l		98
5) Bromomethane	1.611	94	4789	5.739	ug/l		99
6) Chloroethane	1.691	64	3610	4.997	ug/l		99
7) Trichlorofluoromethane	1.898	101	12170	5.161	ug/l		96
8) Diethyl Ether	2.136	74	3283	4.948	ug/l		87
9) 1,1,2-Trichlorotrifluo...	2.337	101	7656	5.127	ug/l		92
10) Methyl Iodide	2.453	142	7871	4.193	ug/l		98
11) Tert butyl alcohol	2.940	59	5994	31.117	ug/l	#	80
12) 1,1-Dichloroethene	2.325	96	7107	4.892	ug/l		91
13) Acrolein	2.233	56	5456	27.772	ug/l		96
14) Allyl chloride	2.666	41	11531	4.781	ug/l		96
15) Acrylonitrile	3.062	53	16982	24.449	ug/l		97
16) Acetone	2.373	43	18141	27.256	ug/l		100
17) Carbon Disulfide	2.520	76	23369	5.104	ug/l		96
18) Methyl Acetate	2.703	43	6418	4.617	ug/l		98
19) Methyl tert-butyl Ether	3.111	73	22931	4.627	ug/l		97
20) Methylene Chloride	2.788	84	8228	5.074	ug/l	#	81
21) trans-1,2-Dichloroethene	3.093	96	8343	5.228	ug/l		94
22) Diisopropyl ether	3.757	45	23533	4.892	ug/l	#	97
23) Vinyl Acetate	3.721	43	91771	23.881	ug/l	#	90
24) 1,1-Dichloroethane	3.605	63	14582	5.013	ug/l	#	97
25) 2-Butanone	4.550	43	21808	25.887	ug/l	#	89
26) 2,2-Dichloropropane	4.471	77	13077	4.981	ug/l		99
27) cis-1,2-Dichloroethene	4.483	96	9312	5.000	ug/l		96
28) Bromochloromethane	4.885	49	6488	5.379	ug/l	#	89
29) Tetrahydrofuran	4.995	42	12637	25.047	ug/l		98
30) Chloroform	5.086	83	15814	5.089	ug/l		96
31) Cyclohexane	5.458	56	11661	4.842	ug/l		98
32) 1,1,1-Trichloroethane	5.367	97	14399	5.027	ug/l		98
36) 1,1-Dichloropropene	5.684	75	10855	4.893	ug/l		99
37) Ethyl Acetate	4.702	43	7759	4.220	ug/l	#	75
38) Carbon Tetrachloride	5.672	117	14225	5.198	ug/l	#	81
39) Methylcyclohexane	7.366	83	13491	5.149	ug/l		97
40) Benzene	6.031	78	32115	4.986	ug/l		99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048236.D
Acq On : 20 Oct 2025 13:49
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Oct 25 03:37:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	4.910	41	2340	2.423	ug/l	#	38
42) 1,2-Dichloroethane	6.074	62	11412	4.802	ug/l		100
43) Isopropyl Acetate	6.330	43	13996	4.634	ug/l	#	93
44) Trichloroethene	7.110	130	8373	4.923	ug/l		93
45) 1,2-Dichloropropane	7.415	63	7709	5.034	ug/l		99
46) Dibromomethane	7.568	93	6041	5.064	ug/l		91
47) Bromodichloromethane	7.811	83	12974	5.037	ug/l		97
48) Methyl methacrylate	7.683	41	6863	4.503	ug/l		94
49) 1,4-Dioxane	7.659	88	2020	100.322	ug/l		97
51) 4-Methyl-2-Pentanone	8.555	43	42725	24.534	ug/l		97
52) Toluene	8.708	92	21137	5.166	ug/l		97
53) t-1,3-Dichloropropene	8.964	75	12015	4.840	ug/l		98
54) cis-1,3-Dichloropropene	8.354	75	12702	4.743	ug/l		90
55) 1,1,2-Trichloroethane	9.140	97	8113	5.332	ug/l		91
56) Ethyl methacrylate	9.104	69	10320	4.637	ug/l		94
57) 1,3-Dichloropropane	9.293	76	13087	5.035	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.232	63	20764	18.931	ug/l		98
59) 2-Hexanone	9.415	43	30949	25.488	ug/l		96
60) Dibromochloromethane	9.506	129	10082	4.930	ug/l		99
61) 1,2-Dibromoethane	9.592	107	8079	4.980	ug/l		100
64) Tetrachloroethene	9.256	164	8020	5.153	ug/l		92
65) Chlorobenzene	10.061	112	23873	5.090	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.146	131	8450	4.905	ug/l		98
67) Ethyl Benzene	10.177	91	39121	4.899	ug/l		96
68) m/p-Xylenes	10.287	106	30310	10.217	ug/l		97
69) o-Xylene	10.628	106	14262	4.979	ug/l		98
70) Styrene	10.640	104	24289	4.980	ug/l		98
71) Bromoform	10.780	173	6766	4.915	ug/l	#	96
73) Isopropylbenzene	10.945	105	37935	4.900	ug/l		99
74) N-amyl acetate	10.829	43	12188	4.438	ug/l		97
75) 1,1,2,2-Tetrachloroethane	11.195	83	10324	4.883	ug/l		98
76) 1,2,3-Trichloropropane	11.225	75	10217	5.944	ug/l		91
77) Bromobenzene	11.183	156	9508	4.898	ug/l		94
78) n-propylbenzene	11.286	91	44189	4.930	ug/l		99
79) 2-Chlorotoluene	11.347	91	26627	4.899	ug/l		98
80) 1,3,5-Trimethylbenzene	11.433	105	30618	4.779	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.000	75	3038	4.300	ug/l		96
82) 4-Chlorotoluene	11.439	91	31357	4.860	ug/l		97
83) tert-Butylbenzene	11.695	119	32297	4.906	ug/l		96
84) 1,2,4-Trimethylbenzene	11.731	105	31709	4.959	ug/l		100
85) sec-Butylbenzene	11.872	105	39113	4.939	ug/l		99
86) p-Isopropyltoluene	11.994	119	34155	4.989	ug/l		99
87) 1,3-Dichlorobenzene	11.951	146	18546	5.068	ug/l		99
88) 1,4-Dichlorobenzene	12.024	146	18787	4.955	ug/l		91
89) n-Butylbenzene	12.317	91	30409	4.880	ug/l		99
90) Hexachloroethane	12.518	117	6863	5.077	ug/l		98
91) 1,2-Dichlorobenzene	12.317	146	16849	4.904	ug/l		98
92) 1,2-Dibromo-3-Chloropr...	12.926	75	1984	4.623	ug/l		98
93) 1,2,4-Trichlorobenzene	13.573	180	10538	4.535	ug/l		98
94) Hexachlorobutadiene	13.707	225	5113	5.931	ug/l		96
95) Naphthalene	13.756	128	26218	4.259	ug/l		98
96) 1,2,3-Trichlorobenzene	13.944	180	10040	4.709	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048236.D
Acq On : 20 Oct 2025 13:49
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Oct 25 03:37:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

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

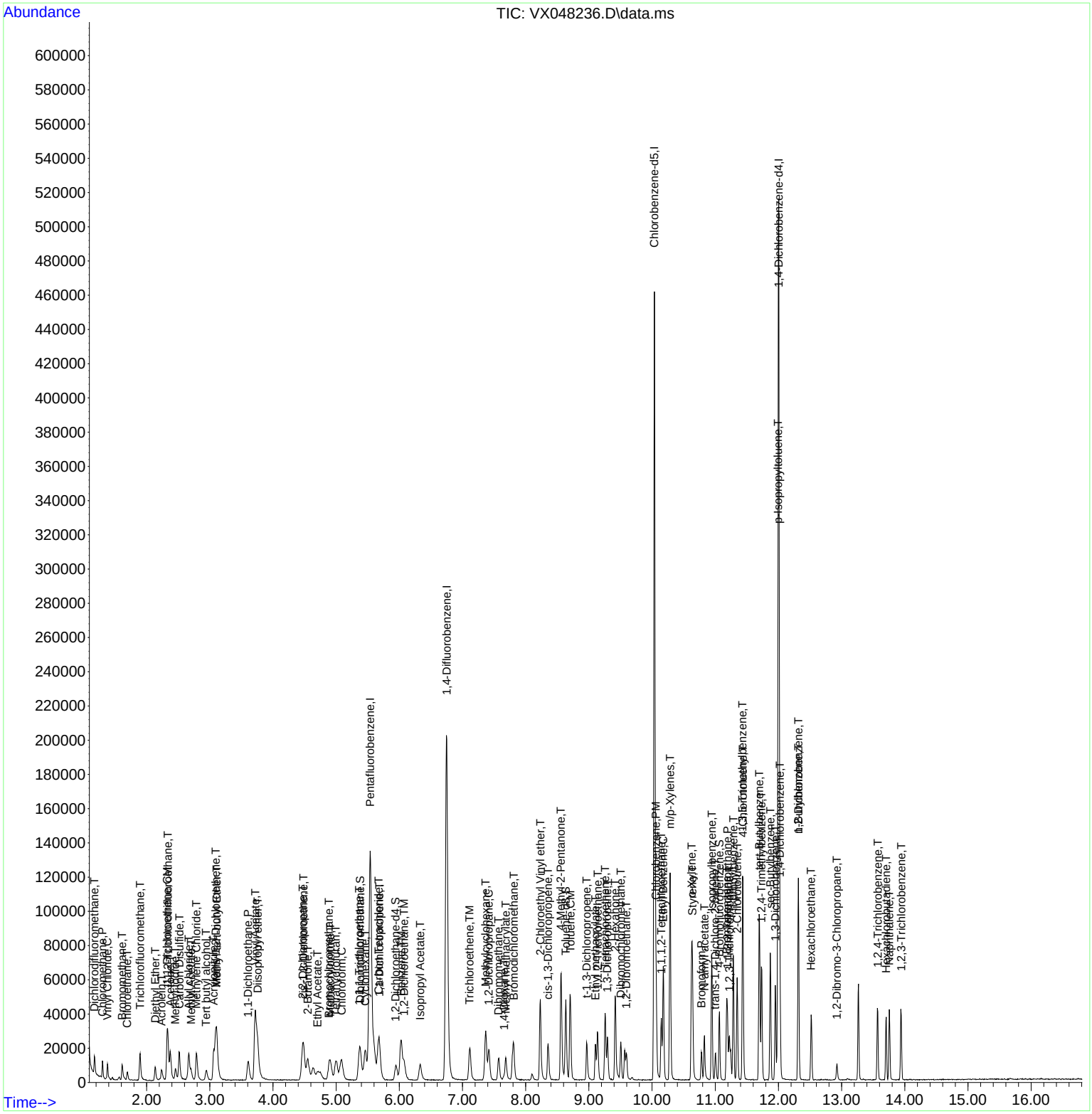
(#) = qualifier out of range (m) = manual integration (+) = signals summed

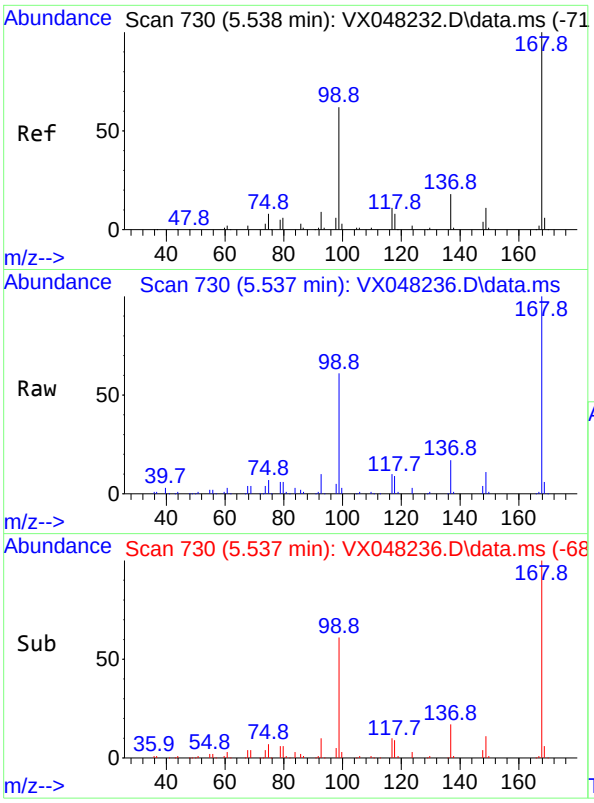
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102025\
Data File : VX048236.D
Acq On : 20 Oct 2025 13:49
Operator : JC/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Quant Time: Oct 25 03:37:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration



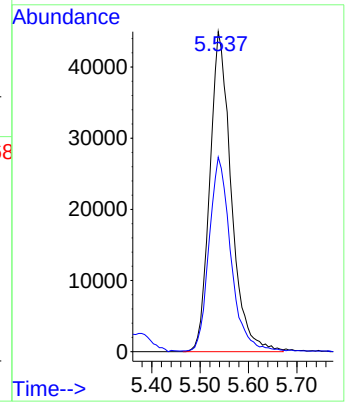


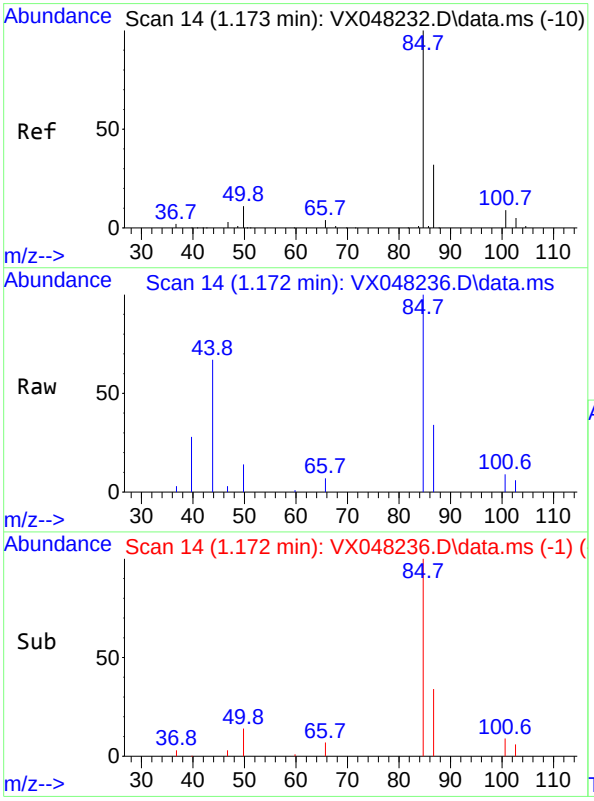
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.537 min Scan# 7
Delta R.T. -0.007 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 138374

Ion	Ratio	Lower	Upper
168	100		
99	60.5	46.4	69.6

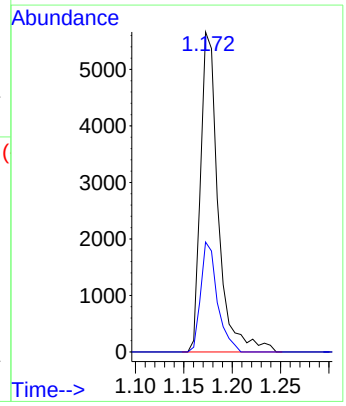


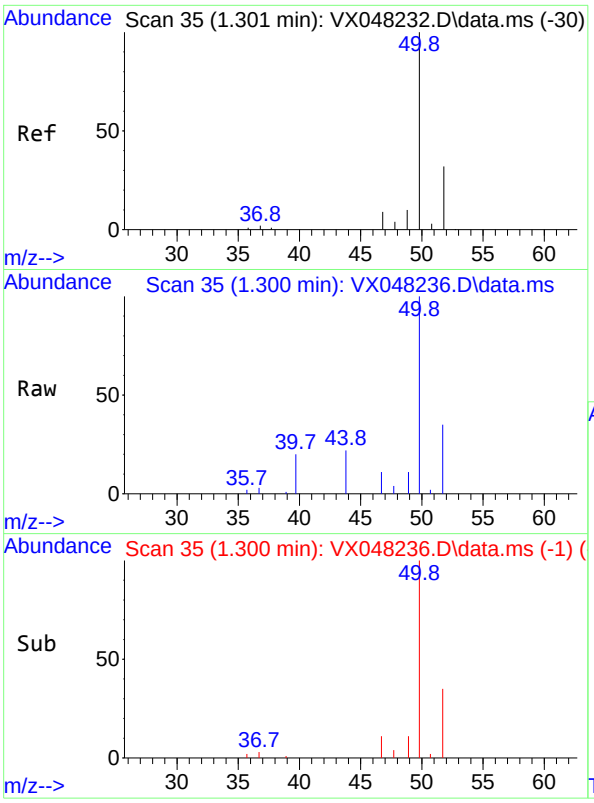


#2
Dichlorodifluoromethane
Concen: 5.075 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 85 Resp: 7219

Ion	Ratio	Lower	Upper
85	100		
87	34.3	15.3	45.9



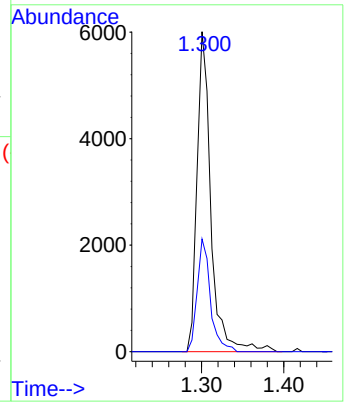


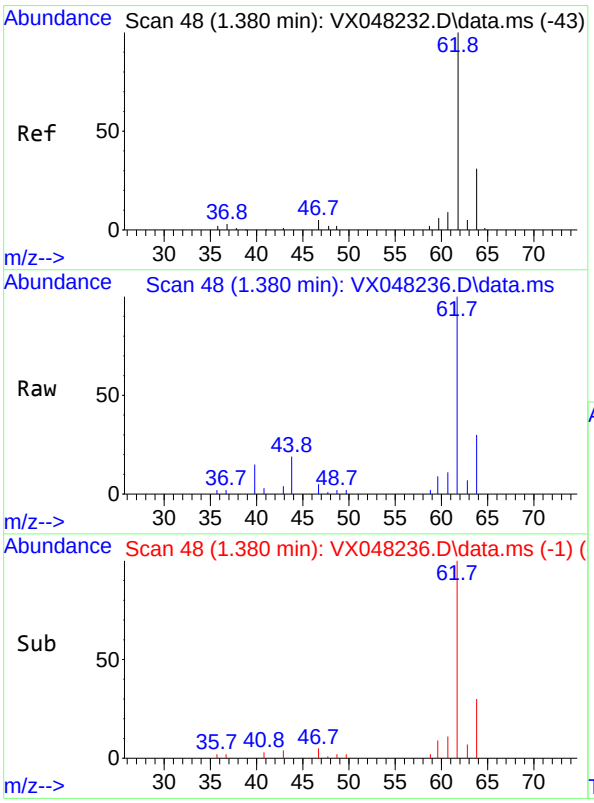
#3
Chloromethane
Concen: 5.296 ug/l
RT: 1.300 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 7032

Ion	Ratio	Lower	Upper
50	100		
52	35.2	25.9	38.9

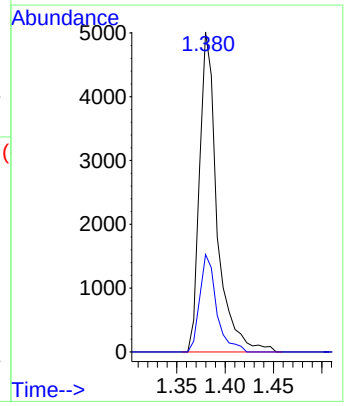


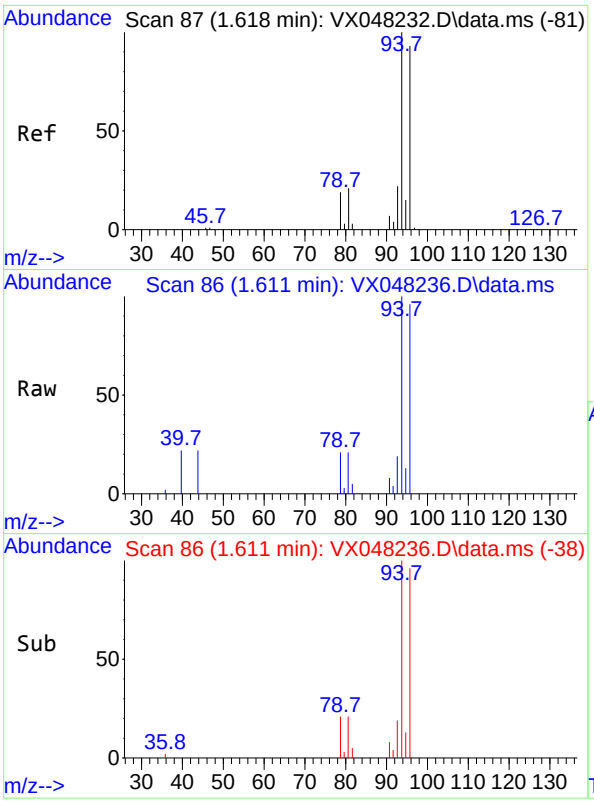


#4
Vinyl Chloride
Concen: 5.155 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 62 Resp: 6338

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.1	37.7



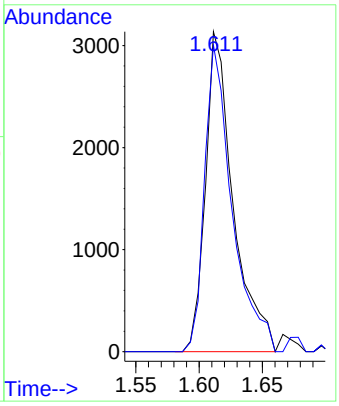


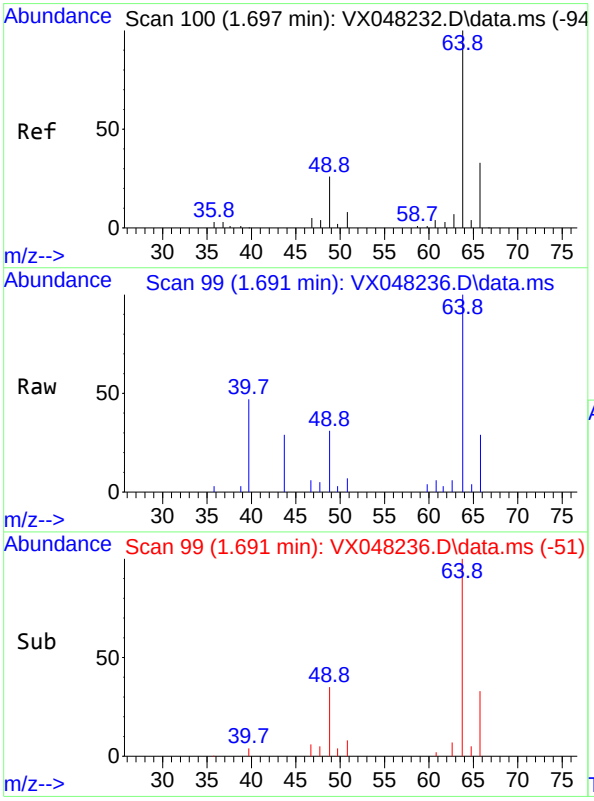
#5
Bromomethane
Concen: 5.739 ug/l
RT: 1.611 min Scan# 8
Delta R.T. -0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 4789

Ion	Ratio	Lower	Upper
94	100		
96	95.8	76.0	114.0

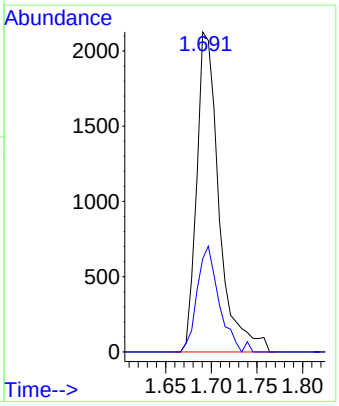


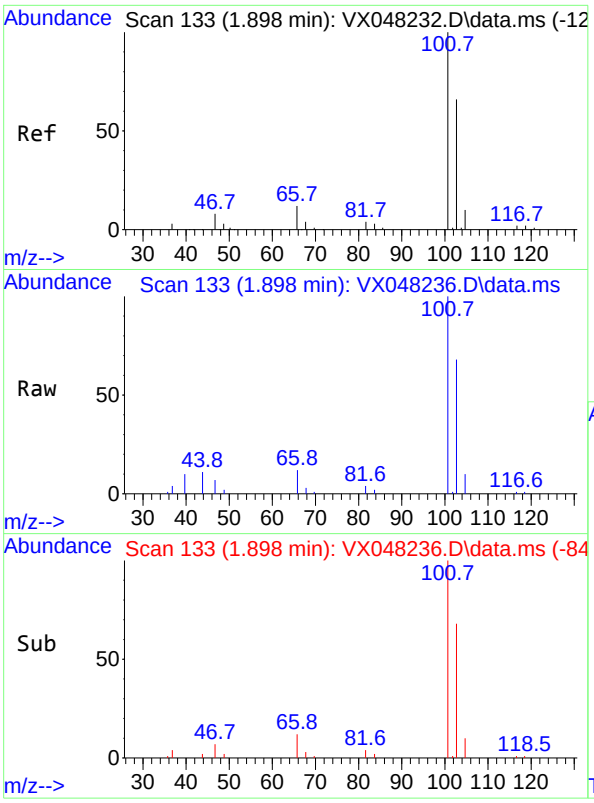


#6
Chloroethane
Concen: 4.997 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 64 Resp: 3610

Ion	Ratio	Lower	Upper
64	100		
66	29.2	23.9	35.9



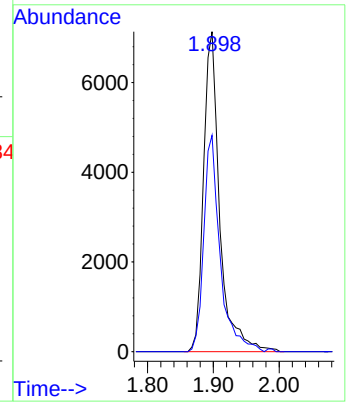


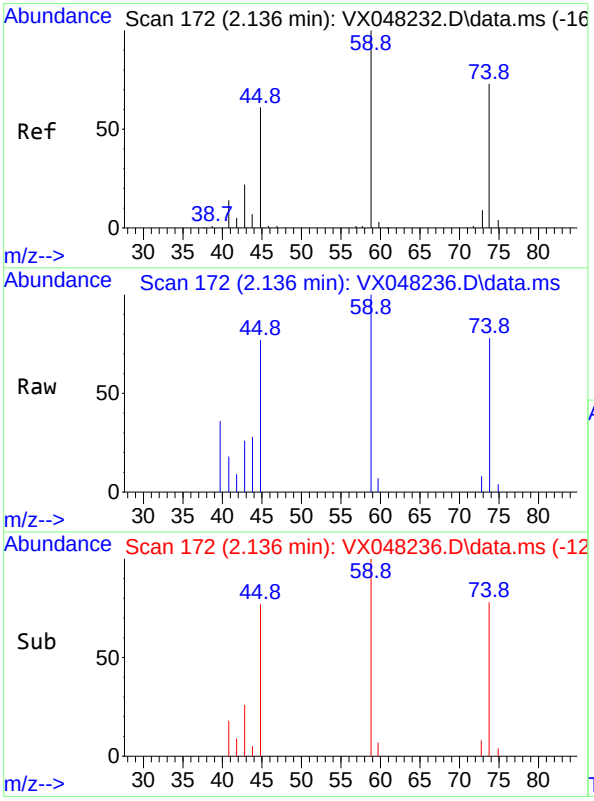
#7
Trichlorofluoromethane
Concen: 5.161 ug/l
RT: 1.898 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 12170

Ion	Ratio	Lower	Upper
101	100		
103	67.6	51.6	77.4

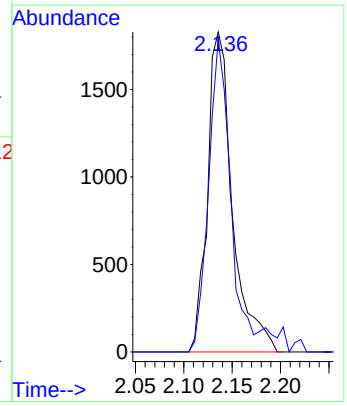


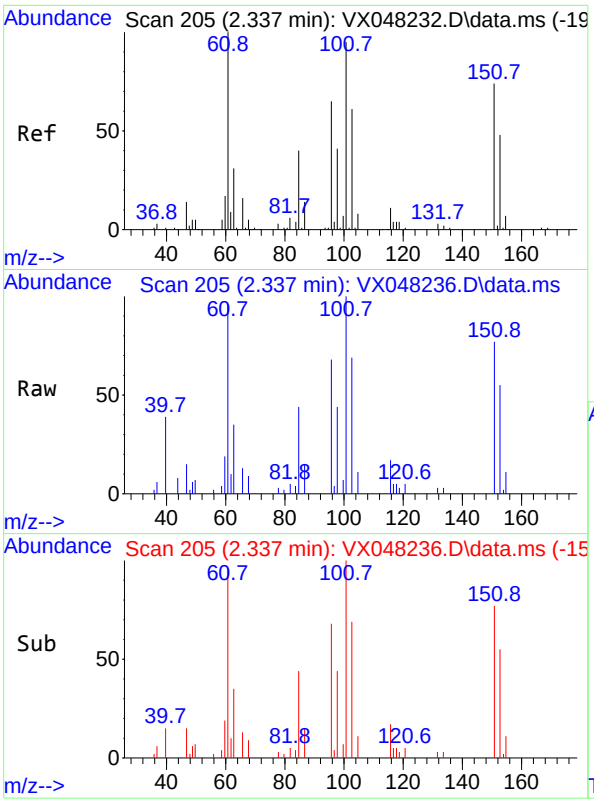


#8
Diethyl Ether
Concen: 4.948 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 74 Resp: 3283

Ion	Ratio	Lower	Upper
74	100		
45	86.7	50.0	149.8



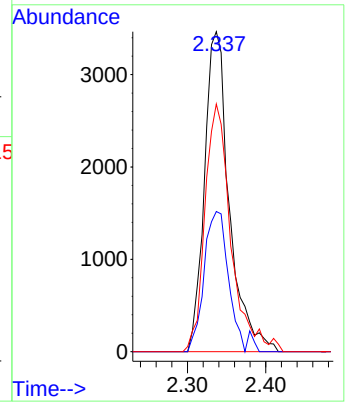


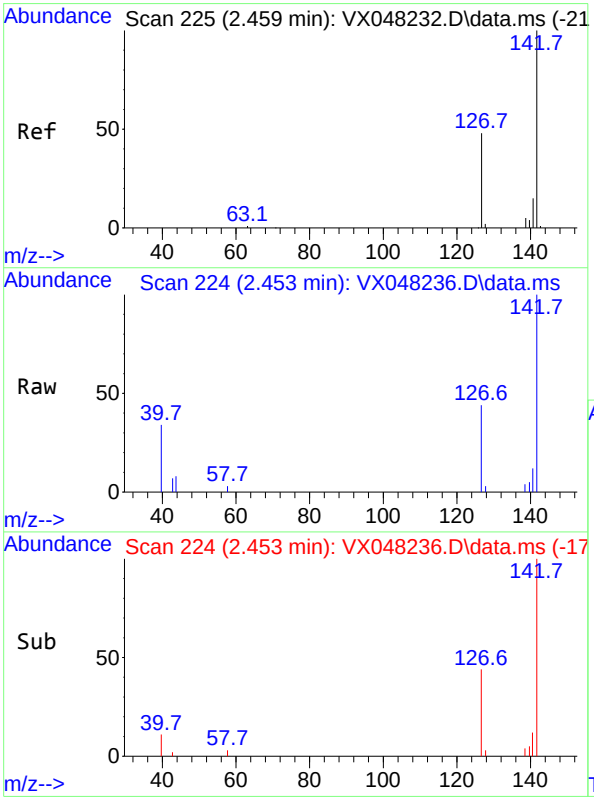
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.127 ug/l
RT: 2.337 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 7656

Ion	Ratio	Lower	Upper
101	100		
85	42.4	35.6	53.4
151	81.0	58.0	87.0

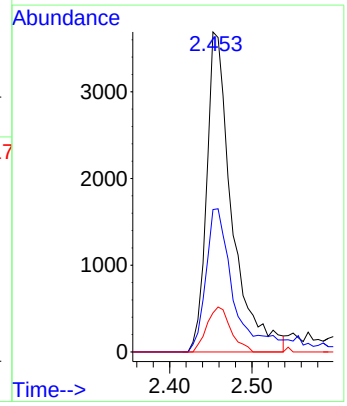


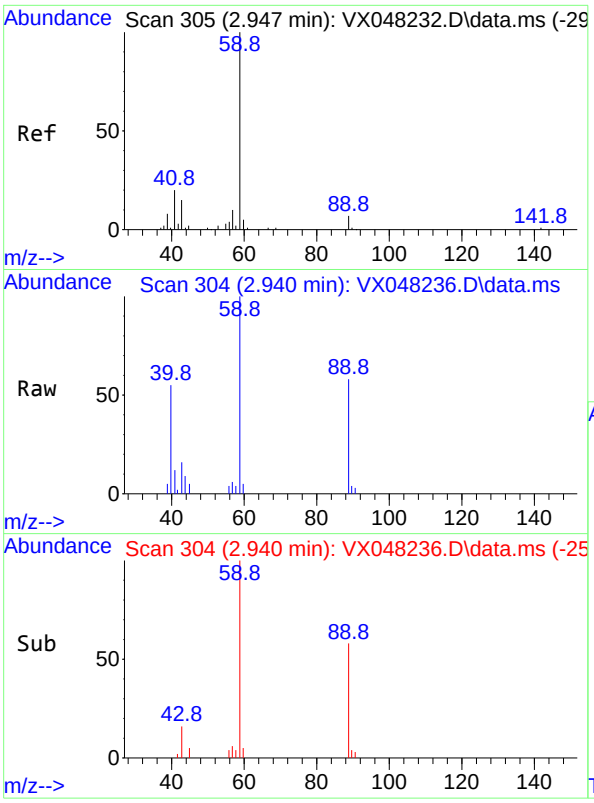


#10
Methyl Iodide
Concen: 4.193 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:142 Resp: 7871

Ion	Ratio	Lower	Upper
142	100		
127	48.9	38.5	57.7
141	13.3	11.6	17.4



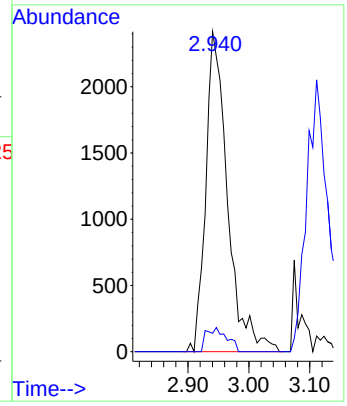


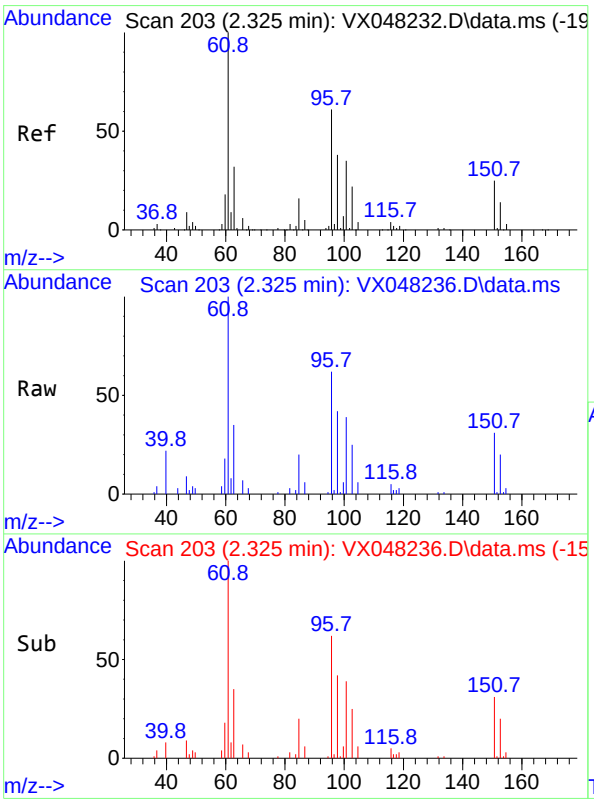
#11
Tert butyl alcohol
Concen: 31.117 ug/l
RT: 2.940 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 5994

Ion	Ratio	Lower	Upper
59	100		
57	2.8	8.2	12.4#

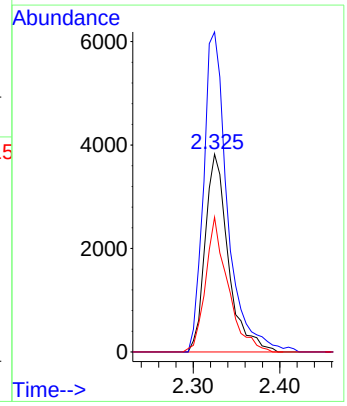


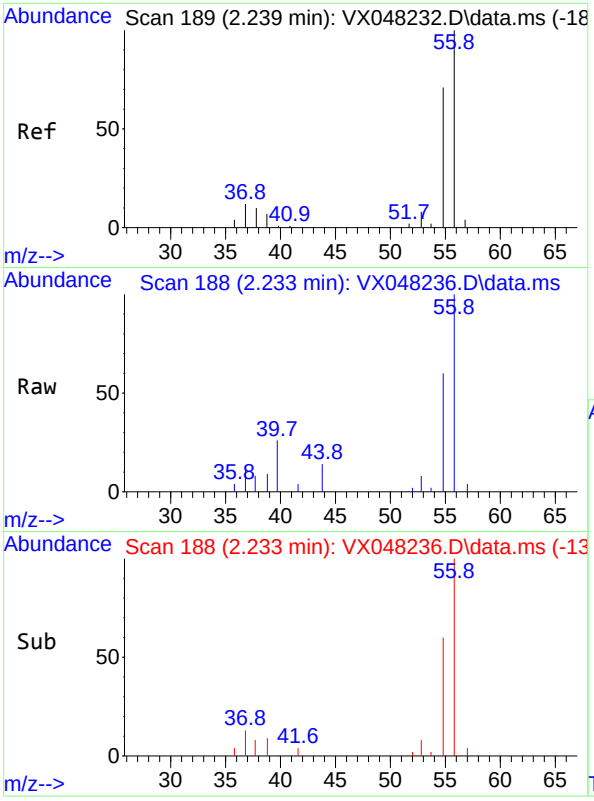


#12
1,1-Dichloroethene
Concen: 4.892 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 96 Resp: 7107

Ion	Ratio	Lower	Upper
96	100		
61	156.9	139.0	208.6
98	66.1	52.4	78.6



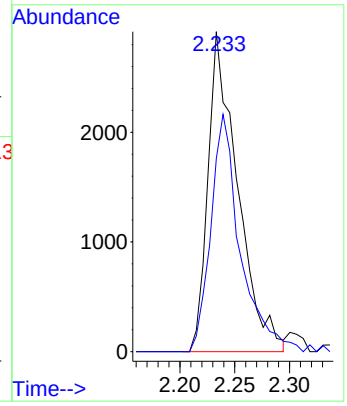


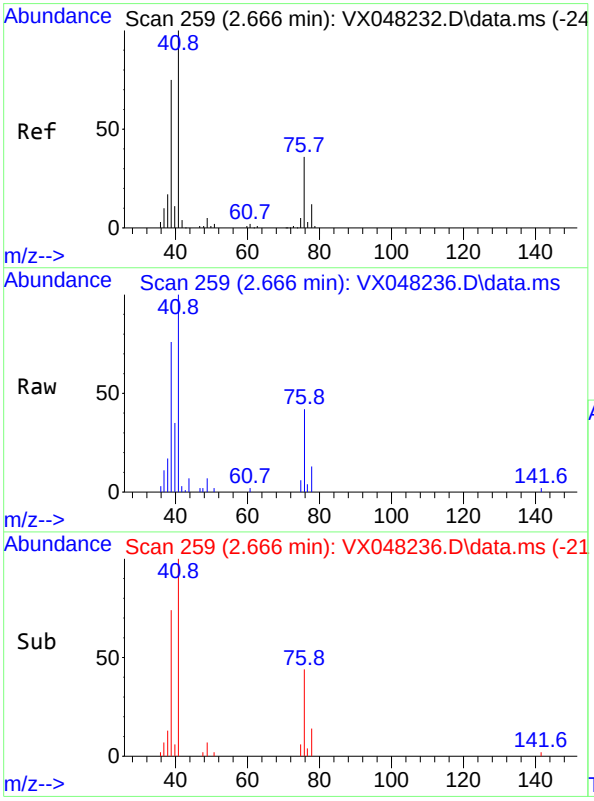
#13
Acrolein
Concen: 27.772 ug/l
RT: 2.233 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 5456

Ion	Ratio	Lower	Upper
56	100		
55	73.7	56.1	84.1

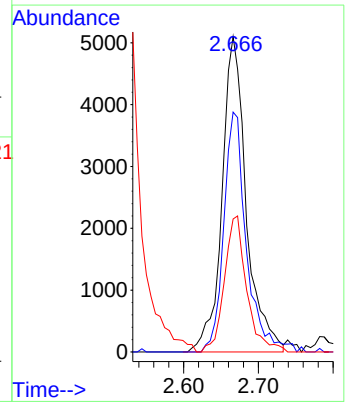


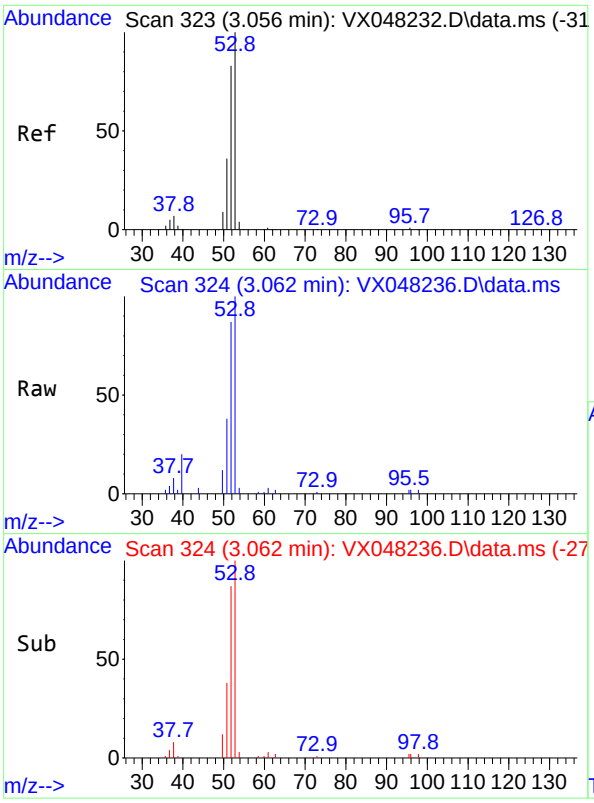


#14
Allyl chloride
Concen: 4.781 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 41 Resp: 11531

Ion	Ratio	Lower	Upper
41	100		
39	71.2	56.0	84.0
76	39.7	27.5	41.3



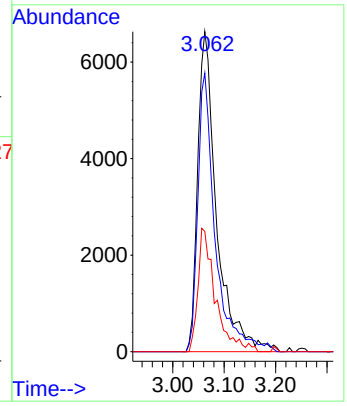


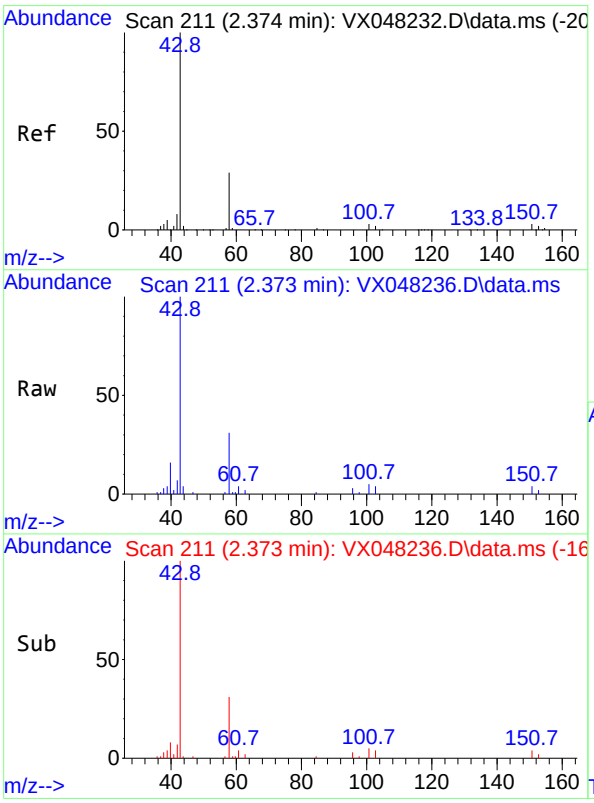
#15
Acrylonitrile
Concen: 24.449 ug/l
RT: 3.062 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 16982

Ion	Ratio	Lower	Upper
53	100		
52	80.1	66.1	99.1
51	34.9	29.0	43.4

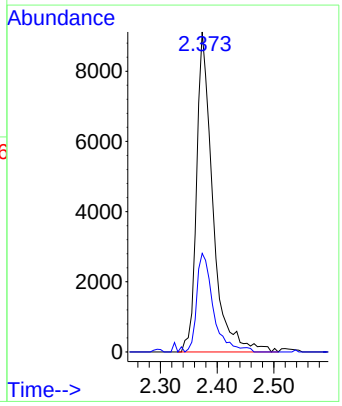


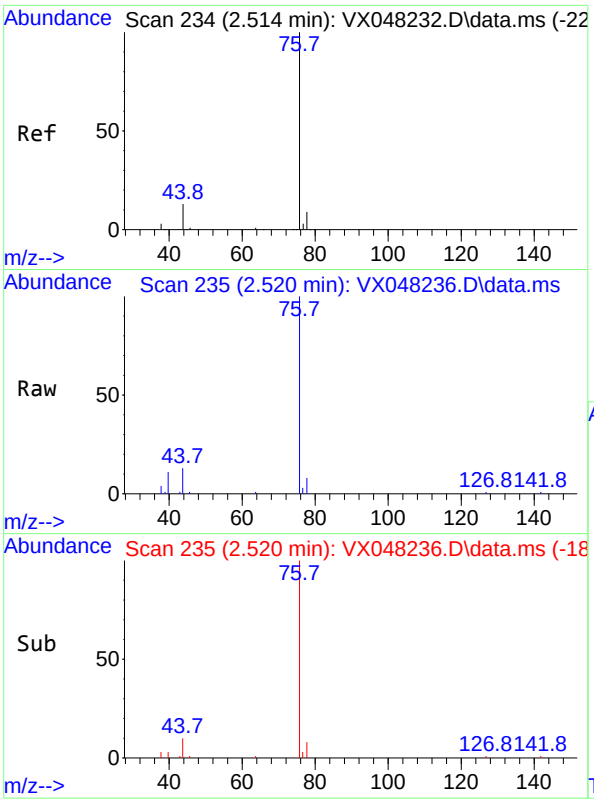


#16
Acetone
Concen: 27.256 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 43 Resp: 18141

Ion	Ratio	Lower	Upper
43	100		
58	29.5	23.4	35.2



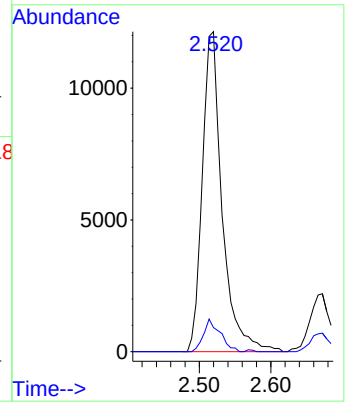


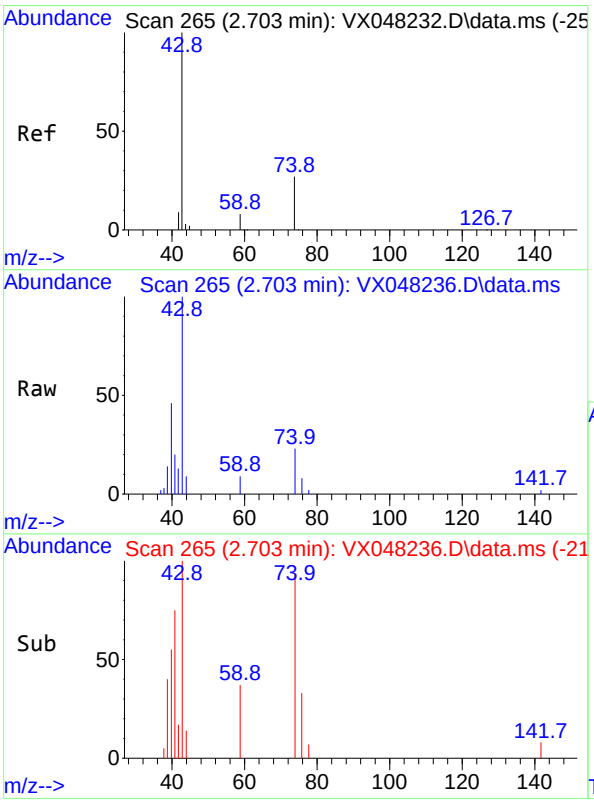
#17
Carbon Disulfide
Concen: 5.104 ug/l
RT: 2.520 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 23369

Ion	Ratio	Lower	Upper
76	100		
78	7.3	7.1	10.7

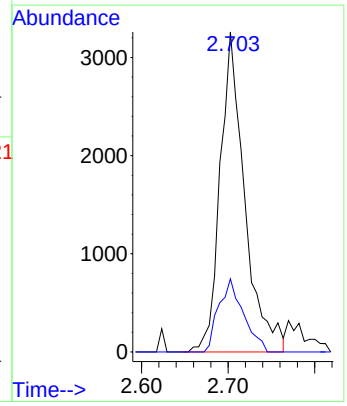


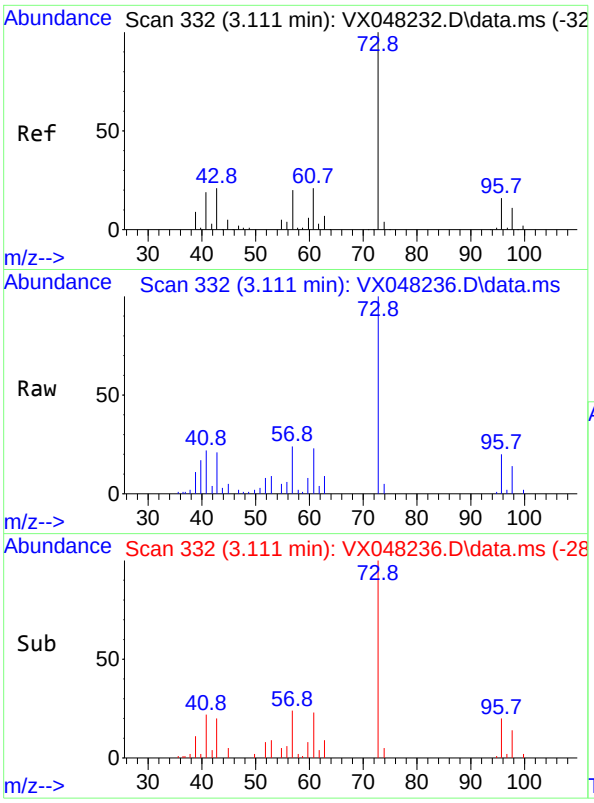


#18
Methyl Acetate
Concen: 4.617 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 43 Resp: 6418

Ion	Ratio	Lower	Upper
43	100		
74	23.0	17.5	26.3



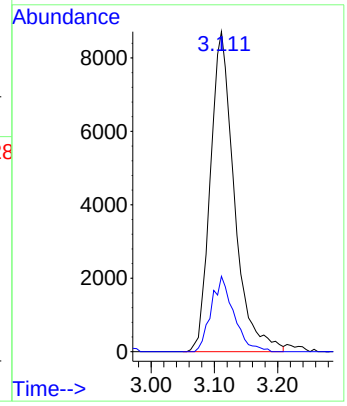


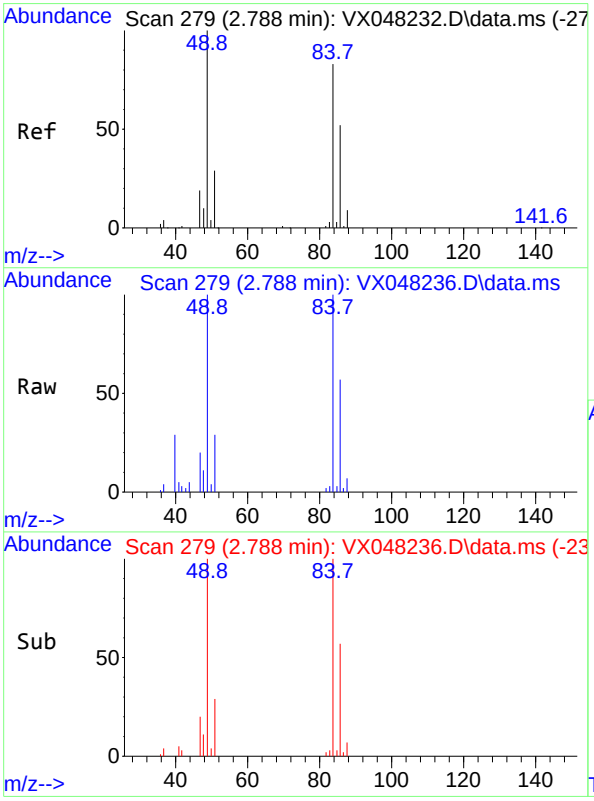
#19
Methyl tert-butyl Ether
Concen: 4.627 ug/l
RT: 3.111 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 22931

Ion	Ratio	Lower	Upper
73	100		
57	23.6	17.7	26.5

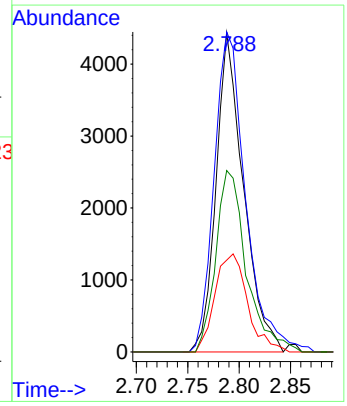


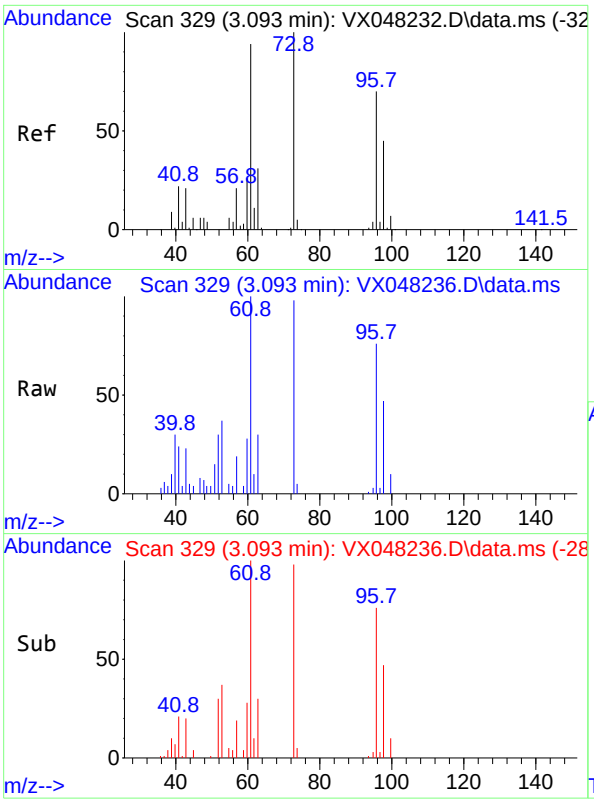


#20
Methylene Chloride
Concen: 5.074 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 84 Resp: 8228

Ion	Ratio	Lower	Upper
84	100		
49	100.4	104.1	156.1#
51	28.8	31.3	46.9#
86	58.6	51.3	76.9



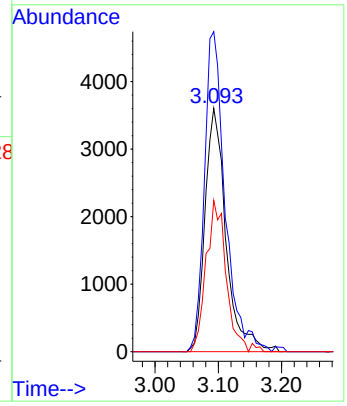


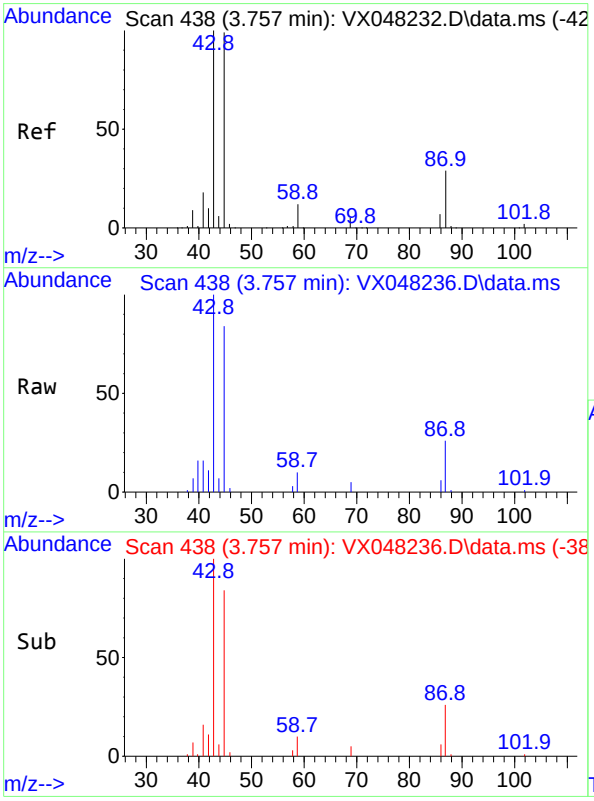
#21
trans-1,2-Dichloroethene
Concen: 5.228 ug/l
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 8343

Ion	Ratio	Lower	Upper
96	100		
61	131.5	111.9	167.9
98	62.1	51.2	76.8

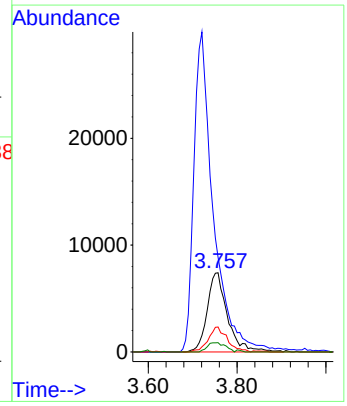


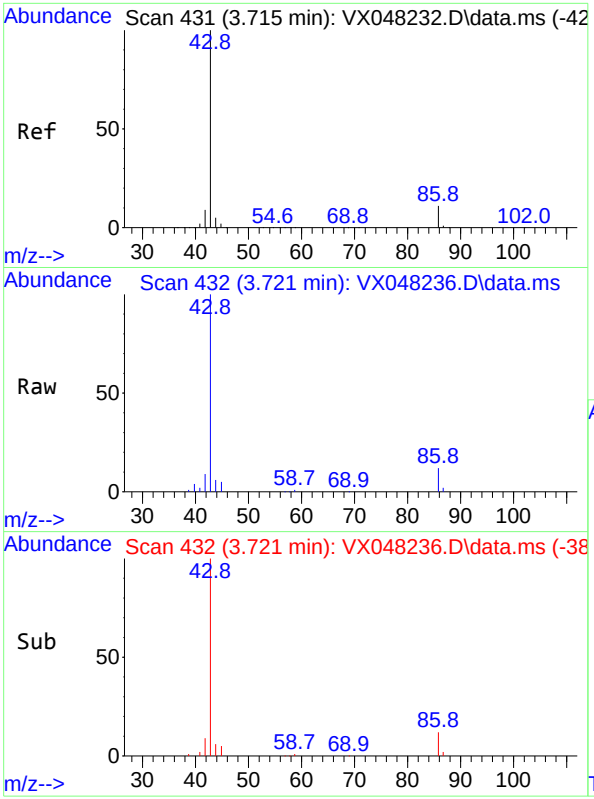


#22
Diisopropyl ether
Concen: 4.892 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 45 Resp: 23533

Ion	Ratio	Lower	Upper
45	100		
43	113.3	89.8	134.8
87	31.5	20.6	31.0#
59	11.7	9.1	13.7



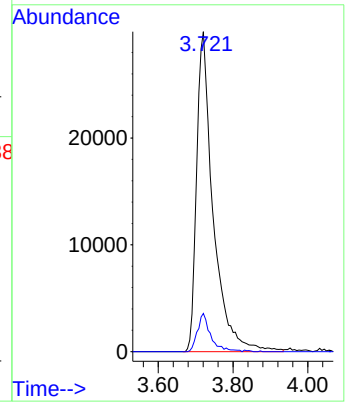


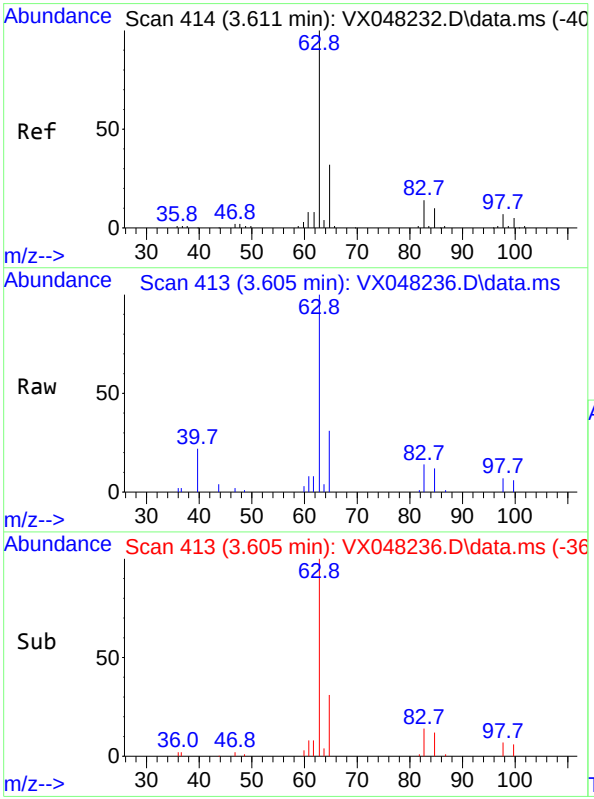
#23
Vinyl Acetate
Concen: 23.881 ug/l
RT: 3.721 min Scan# 4
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 91771

Ion	Ratio	Lower	Upper
43	100		
86	13.5	7.9	11.9#

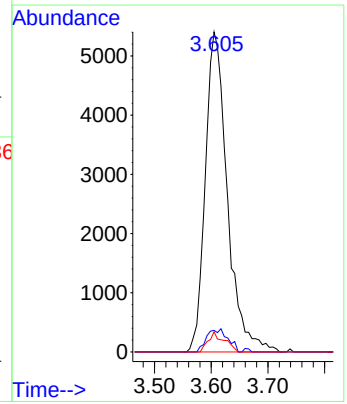


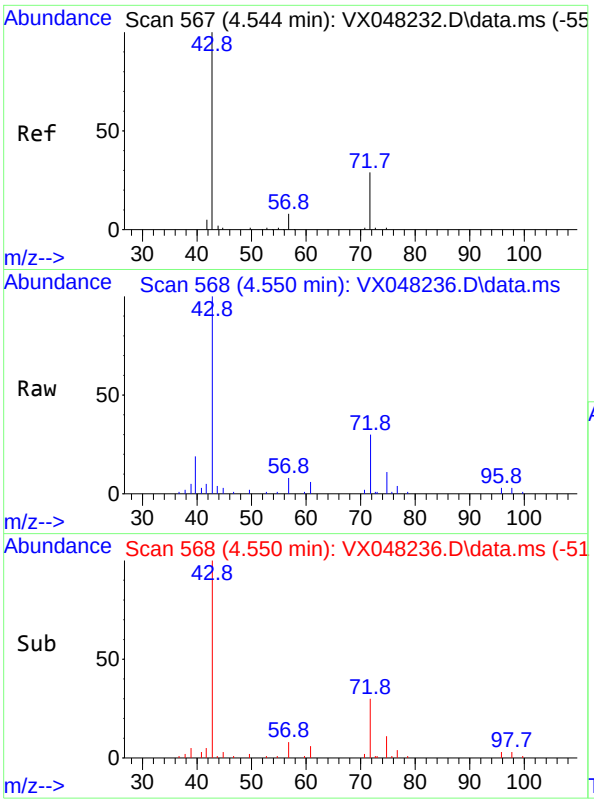


#24
1,1-Dichloroethane
Concen: 5.013 ug/l
RT: 3.605 min Scan# 413
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 63 Resp: 14582

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.6
100	6.3	2.1	6.3#



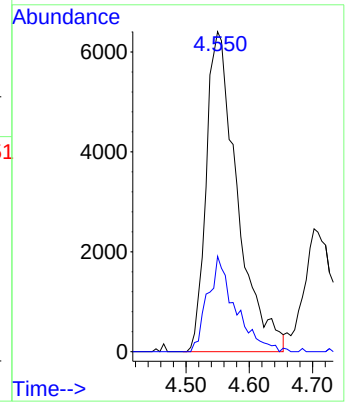


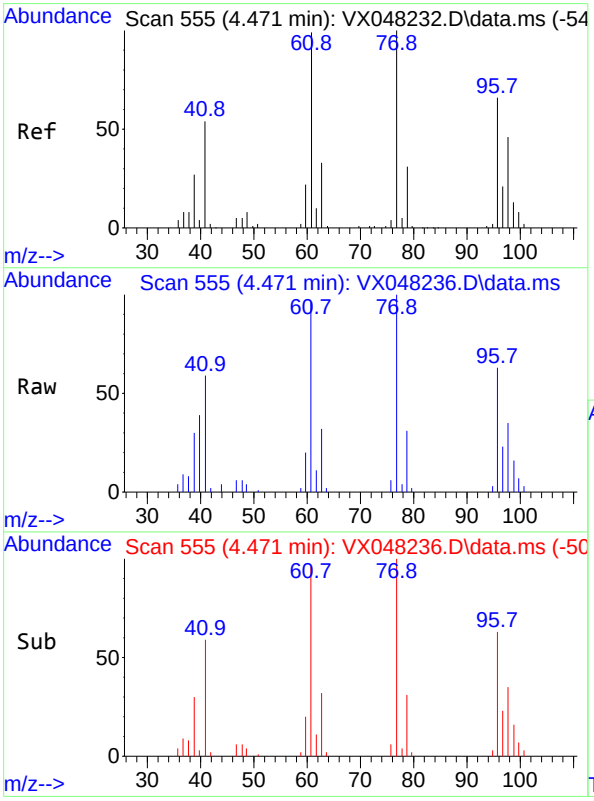
#25
2-Butanone
Concen: 25.887 ug/l
RT: 4.550 min Scan# 5
Delta R.T. 0.012 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 21808

Ion	Ratio	Lower	Upper
43	100		
72	30.6	19.9	29.9#

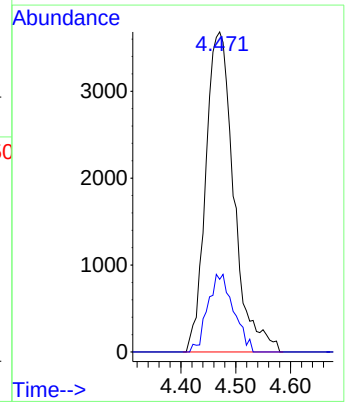


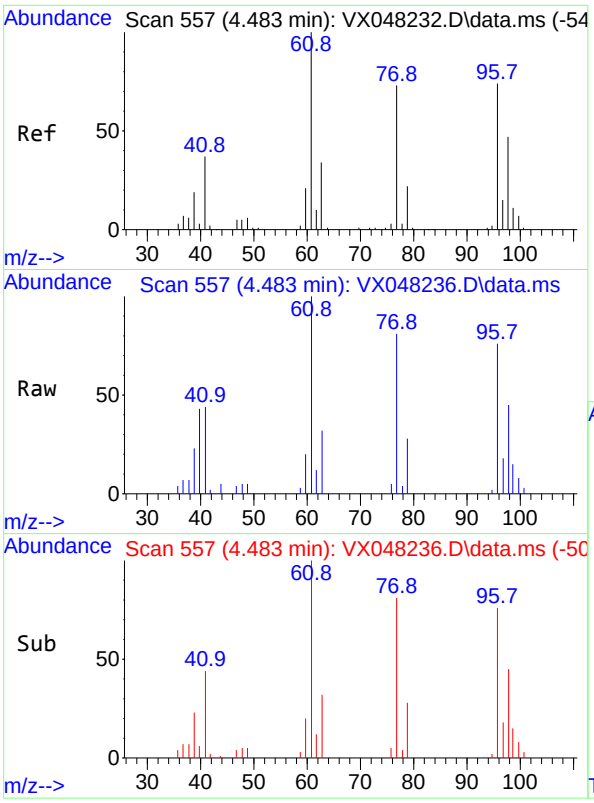


#26
2,2-Dichloropropane
Concen: 4.981 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 77 Resp: 13077

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.1	33.3



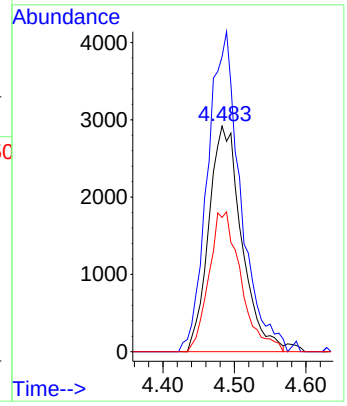


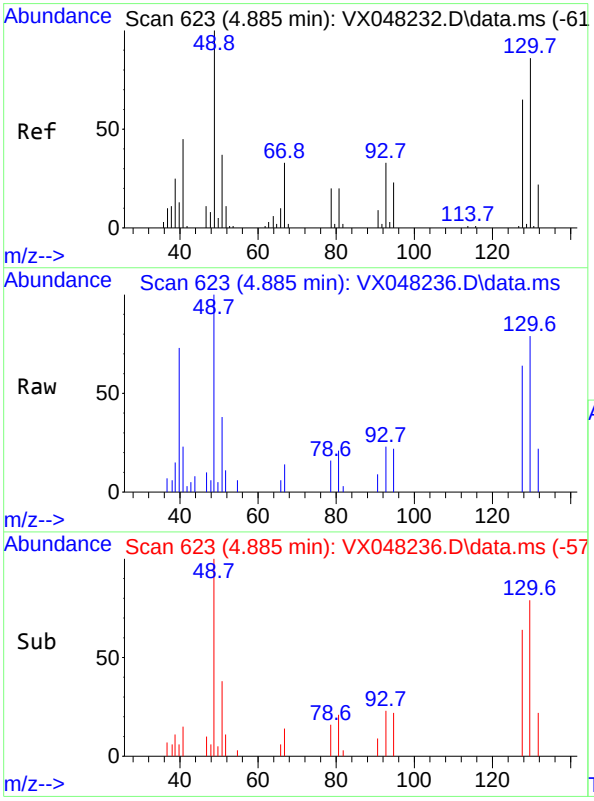
#27
cis-1,2-Dichloroethene
Concen: 5.000 ug/l
RT: 4.483 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 9312

Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	294.2
98	60.5	0.0	128.4

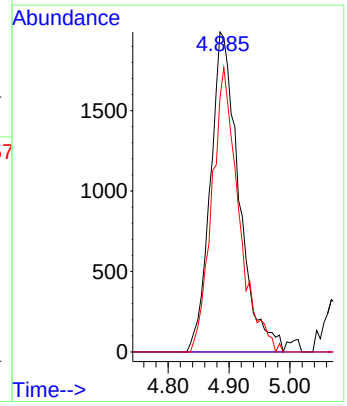


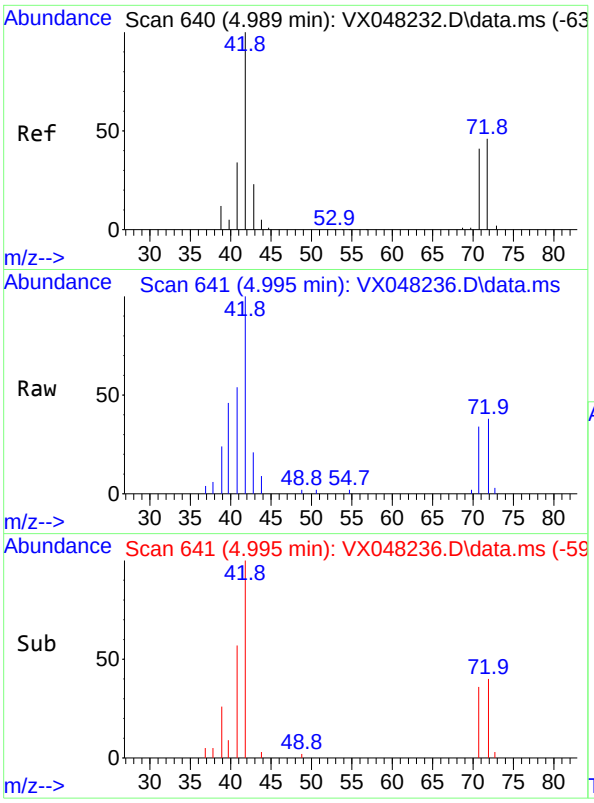


#28
Bromochloromethane
Concen: 5.379 ug/l
RT: 4.885 min Scan# 623
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 49 Resp: 6488

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	83.5	59.3	88.9



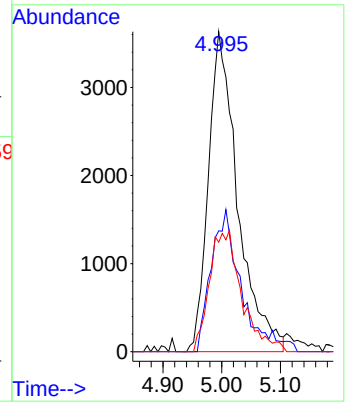


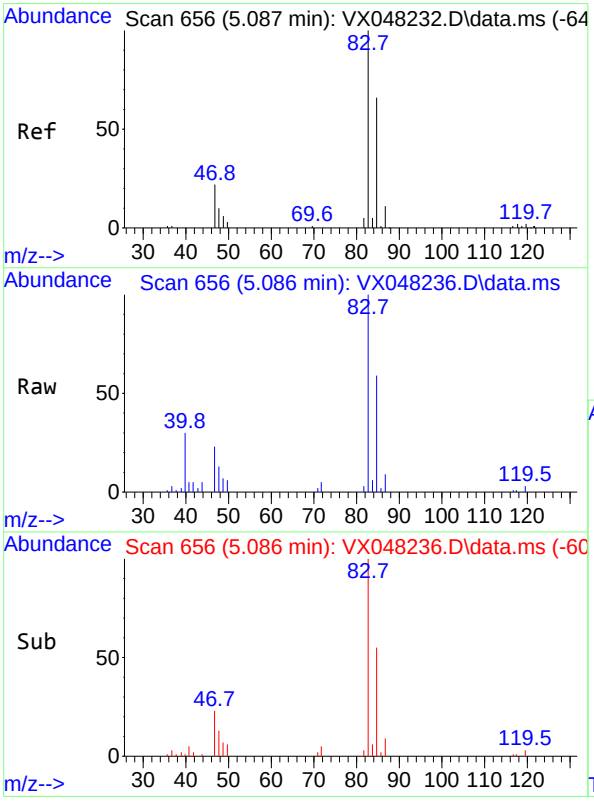
#29
Tetrahydrofuran
Concen: 25.047 ug/l
RT: 4.995 min Scan# 64
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 12637

Ion	Ratio	Lower	Upper
42	100		
72	45.5	35.3	52.9
71	41.3	32.2	48.4

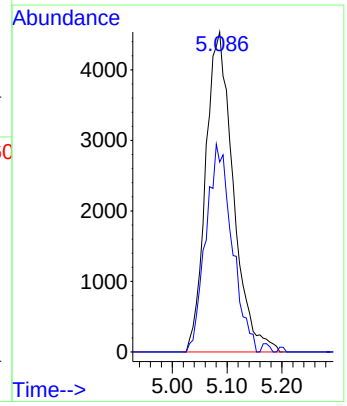


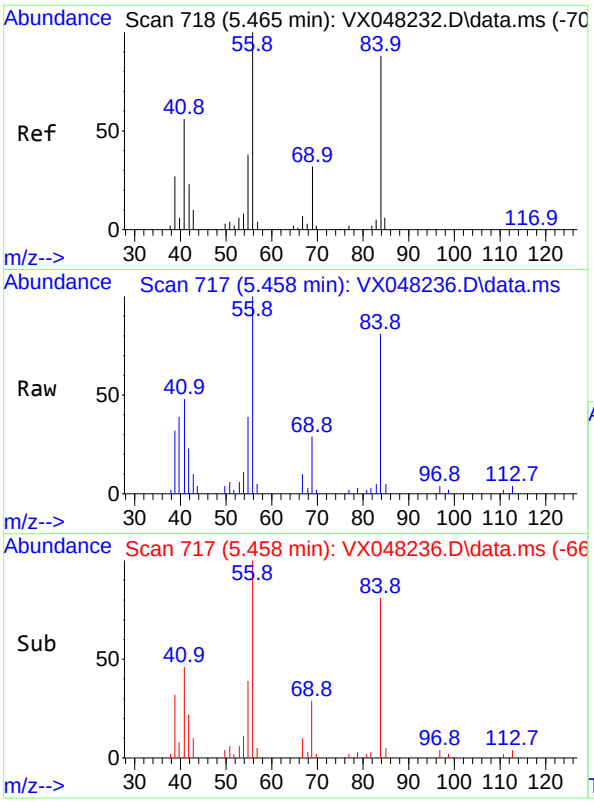


#30
Chloroform
Concen: 5.089 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 83 Resp: 15814

Ion	Ratio	Lower	Upper
83	100		
85	59.4	50.1	75.1



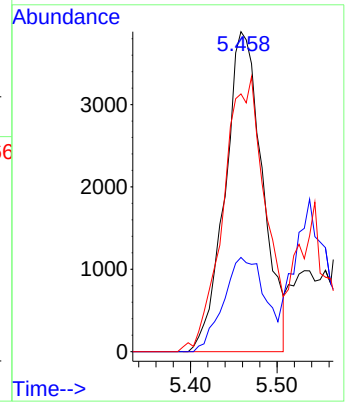


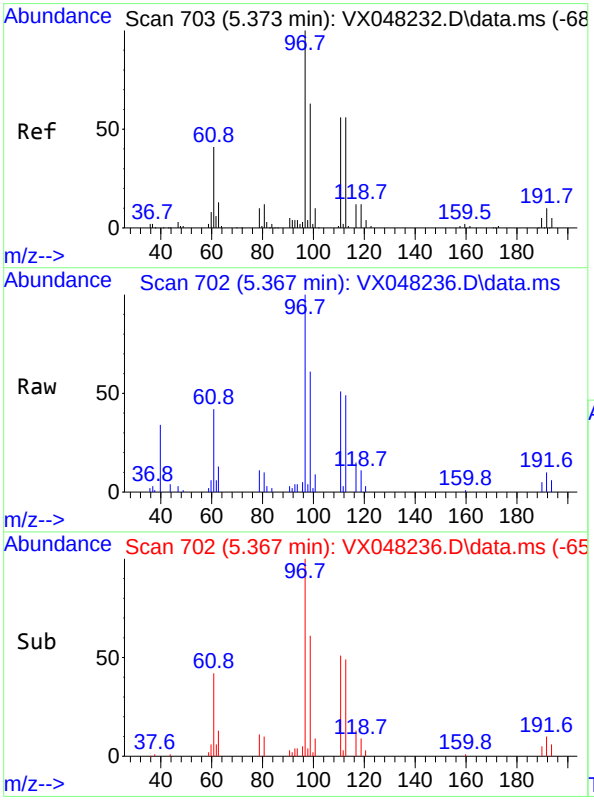
#31
Cyclohexane
Concen: 4.842 ug/l
RT: 5.458 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 11661

Ion	Ratio	Lower	Upper
56	100		
69	29.4	23.0	34.6
84	79.1	64.6	97.0

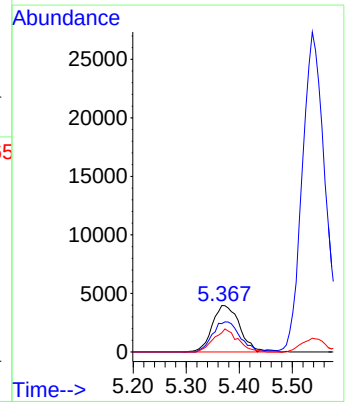


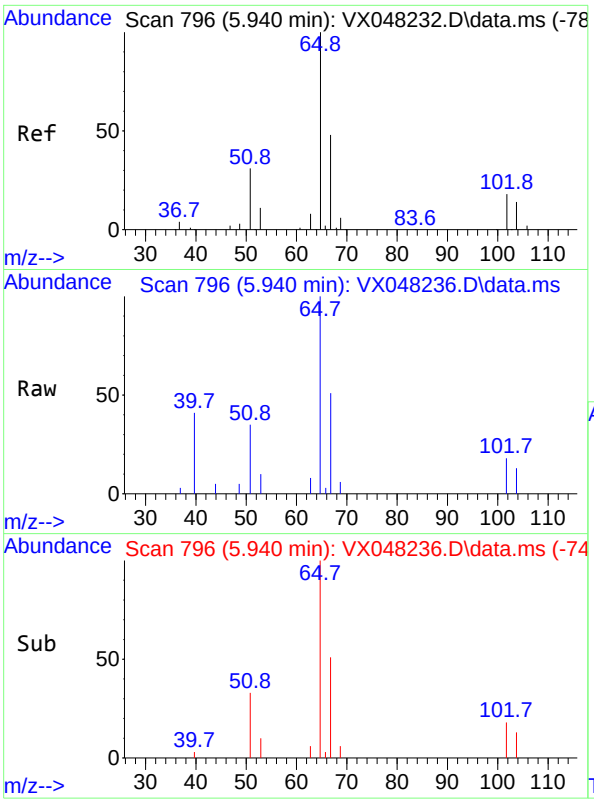


#32
1,1,1-Trichloroethane
Concen: 5.027 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 97 Resp: 14399

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.7	77.5
61	42.8	34.8	52.2



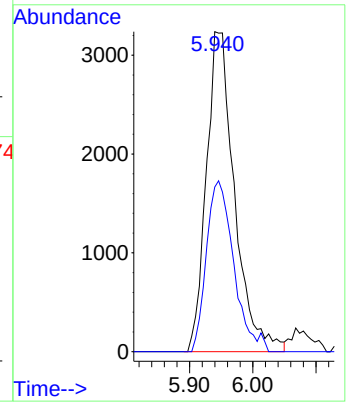


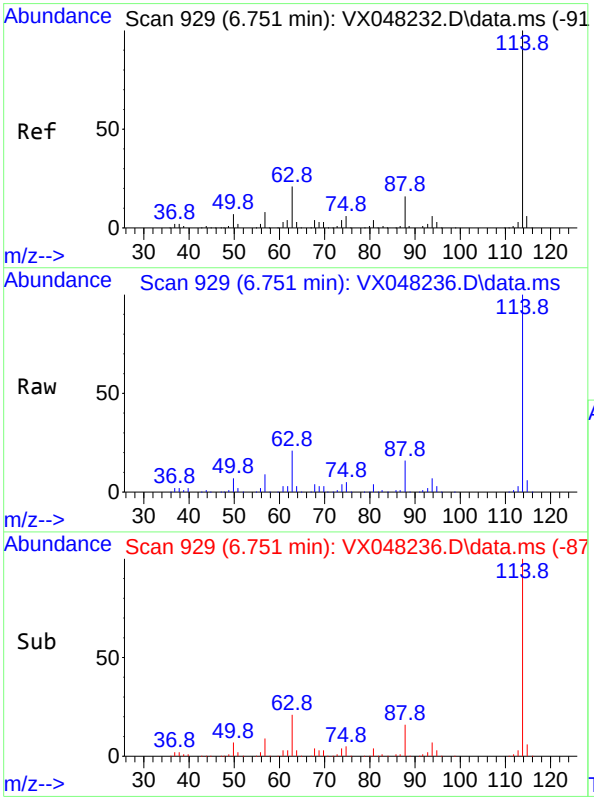
#33
1,2-Dichloroethane-d4
Concen: 5.173 ug/l
RT: 5.940 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 10036

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	105.0

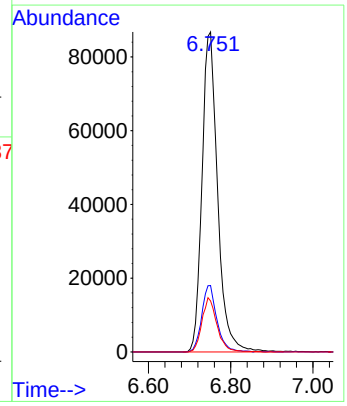


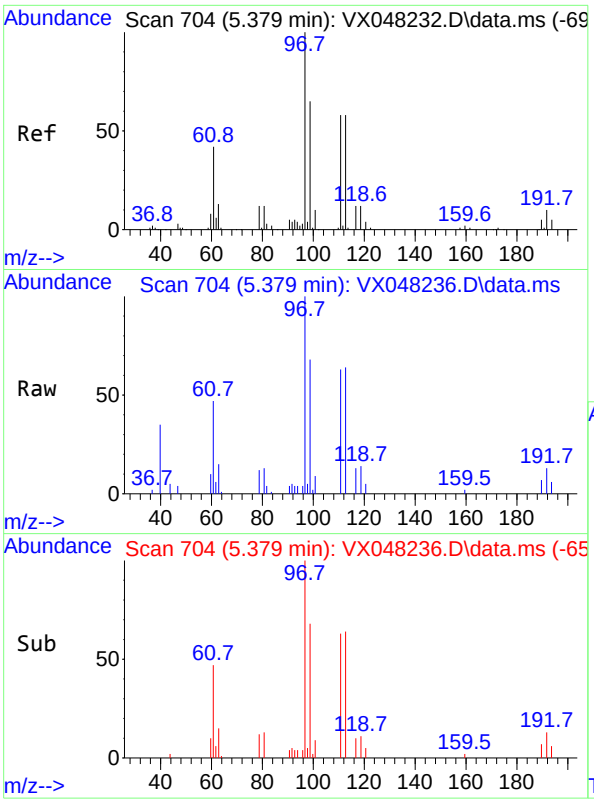


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.751 min Scan# 929
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:114 Resp: 228619

Ion	Ratio	Lower	Upper
114	100		
63	20.8	0.0	43.2
88	15.9	0.0	33.6



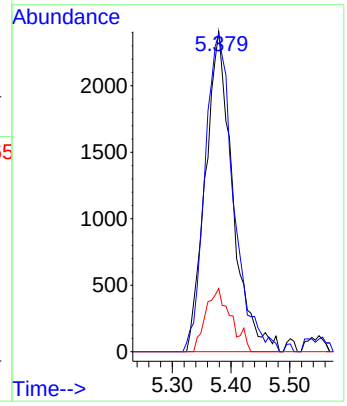


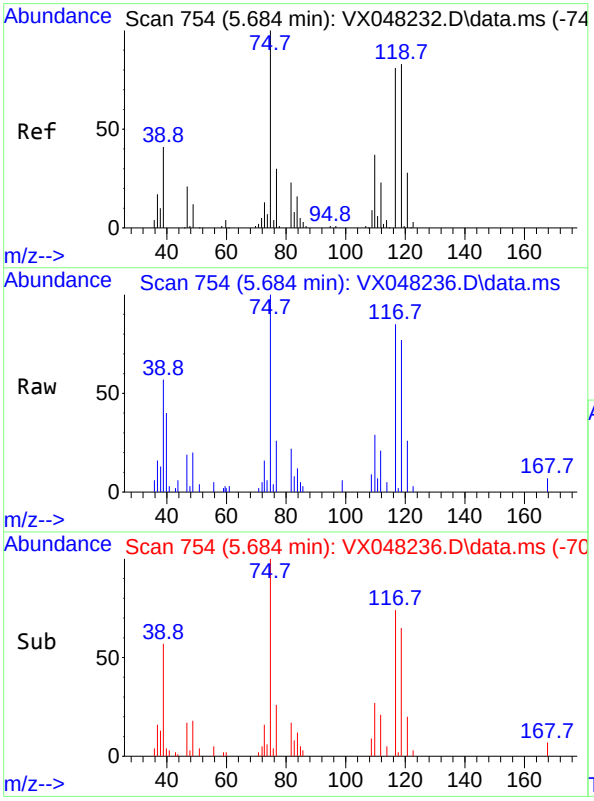
#35
Dibromofluoromethane
Concen: 4.955 ug/l
RT: 5.379 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 7733

Ion	Ratio	Lower	Upper
113	100		
111	104.9	82.2	123.4
192	18.3	15.1	22.7

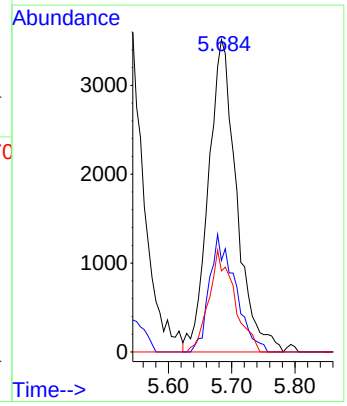


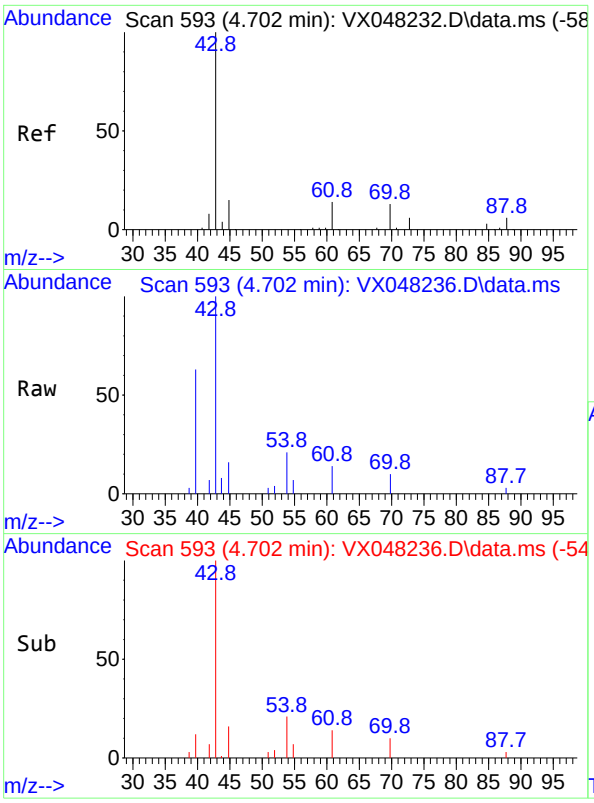


#36
1,1-Dichloropropene
Concen: 4.893 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 75 Resp: 10855

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.7	53.1
77	29.5	24.3	36.5



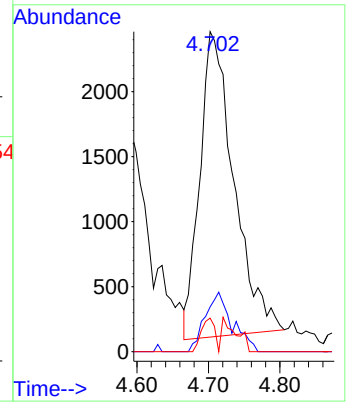


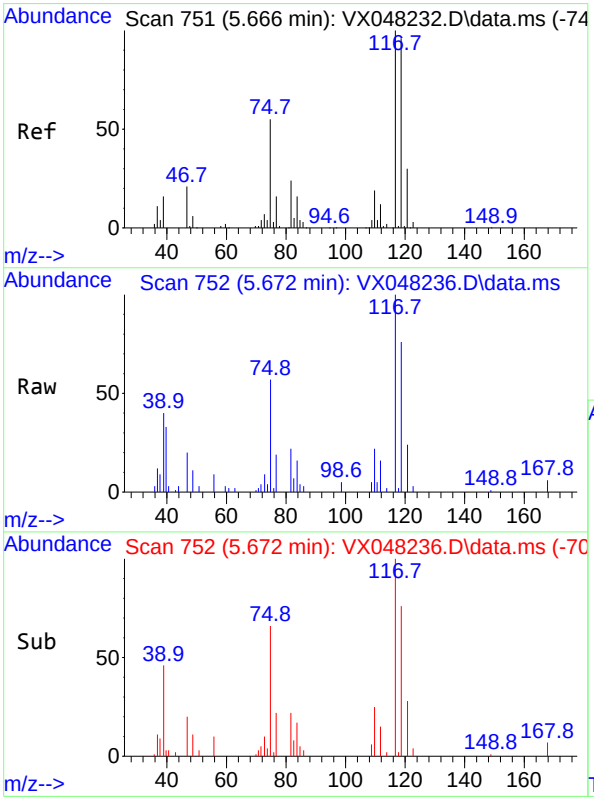
#37
Ethyl Acetate
Concen: 4.220 ug/l
RT: 4.702 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 7759

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.6	15.8#
70	4.3	7.8	11.6#

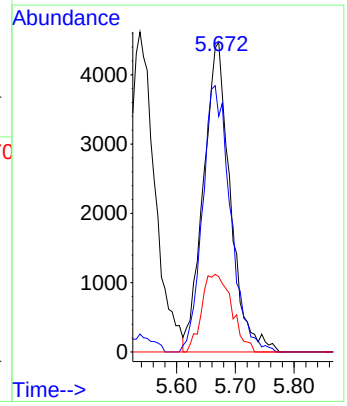


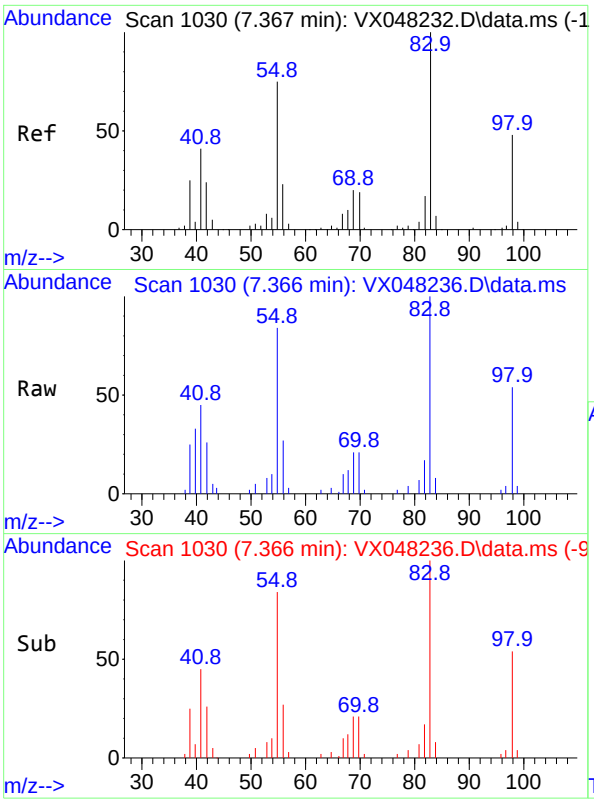


#38
Carbon Tetrachloride
Concen: 5.198 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:117 Resp: 14225

Ion	Ratio	Lower	Upper
117	100		
119	76.0	77.2	115.8#
121	24.3	24.8	37.2#



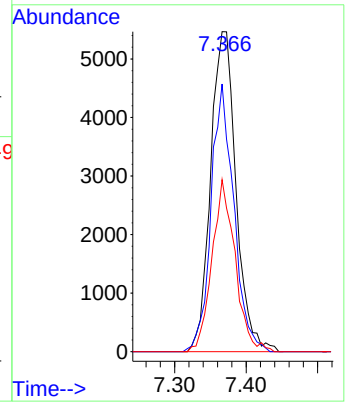


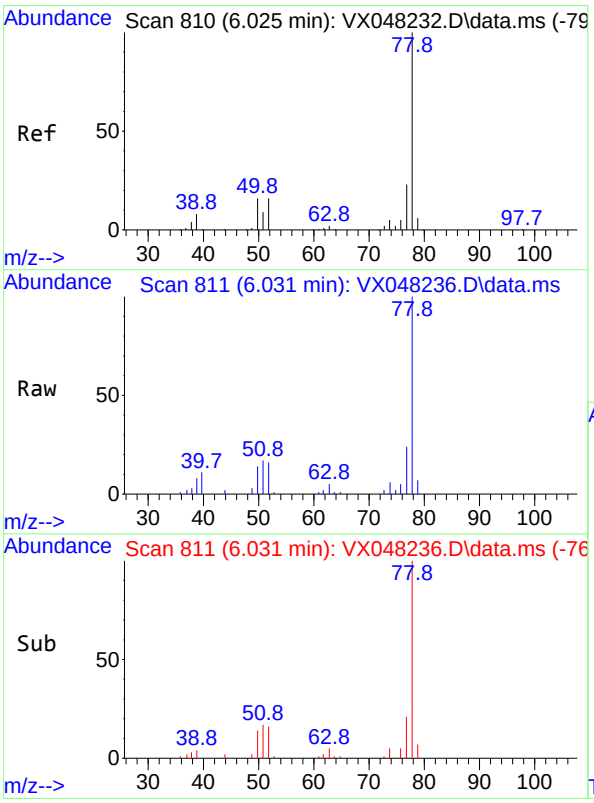
#39
Methylcyclohexane
Concen: 5.149 ug/l
RT: 7.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 13491

Ion	Ratio	Lower	Upper
83	100		
55	83.6	66.2	99.2
98	53.8	38.9	58.3

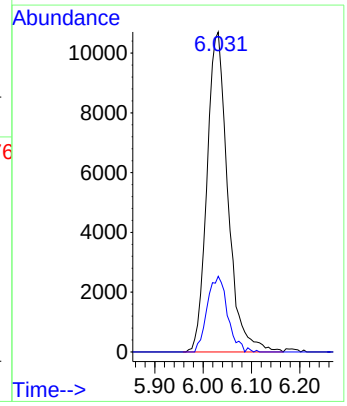


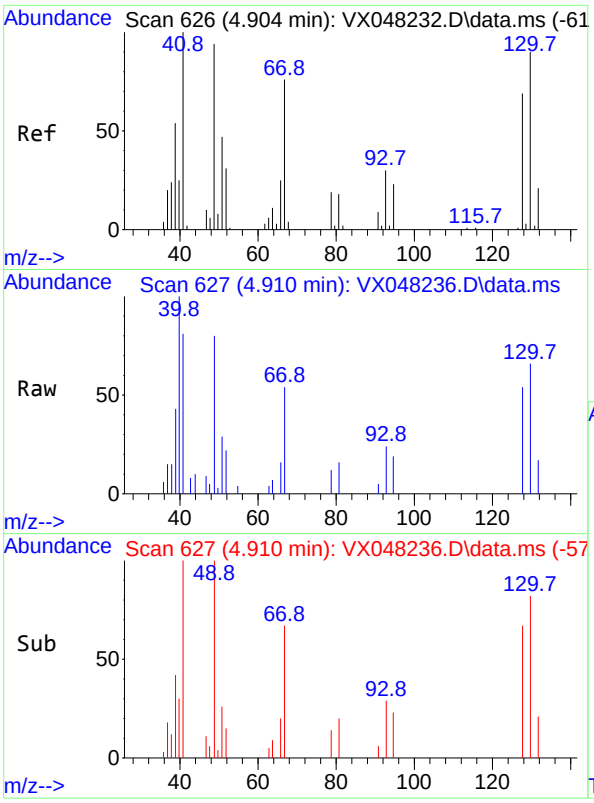


#40
Benzene
Concen: 4.986 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 78 Resp: 32115

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.3	28.9



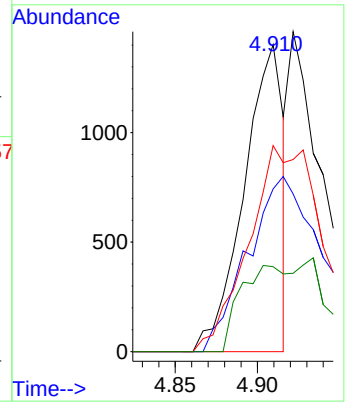


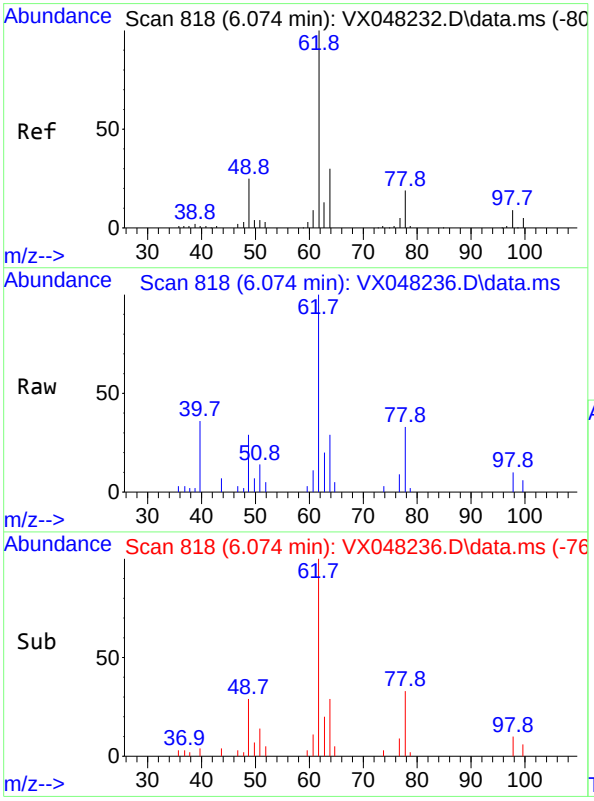
#41
Methacrylonitrile
Concen: 2.423 ug/l
RT: 4.910 min Scan# 6
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 2340

Ion	Ratio	Lower	Upper
41	100		
39	107.2	44.0	66.0#
67	141.2	58.7	88.1#
52	31.1	25.9	38.9

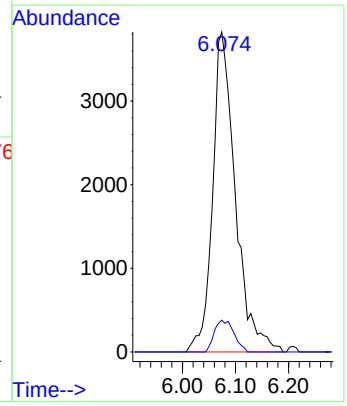


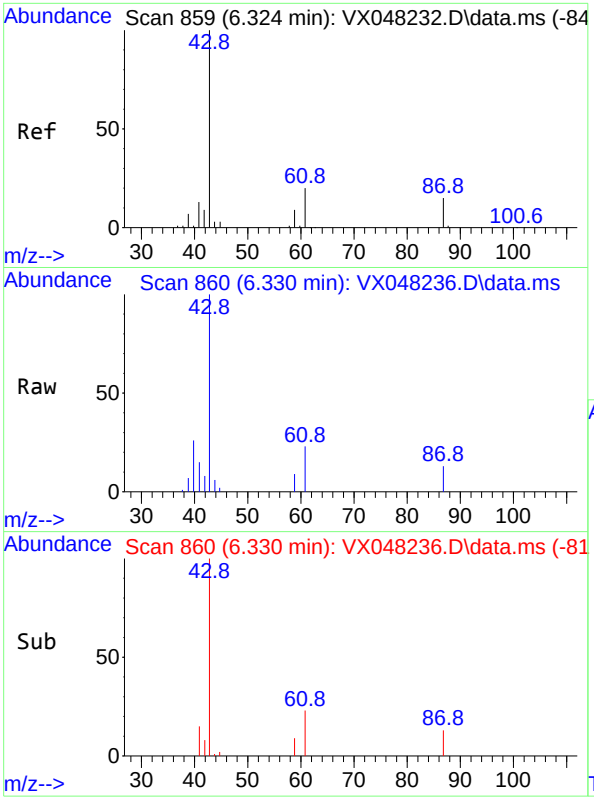


#42
1,2-Dichloroethane
Concen: 4.802 ug/l
RT: 6.074 min Scan# 818
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 62 Resp: 11412

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.2



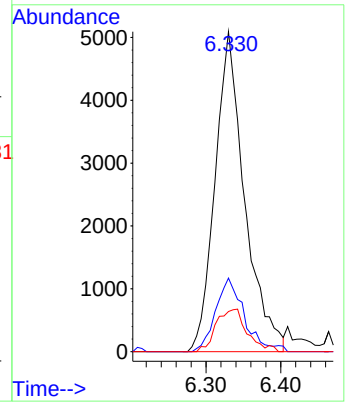


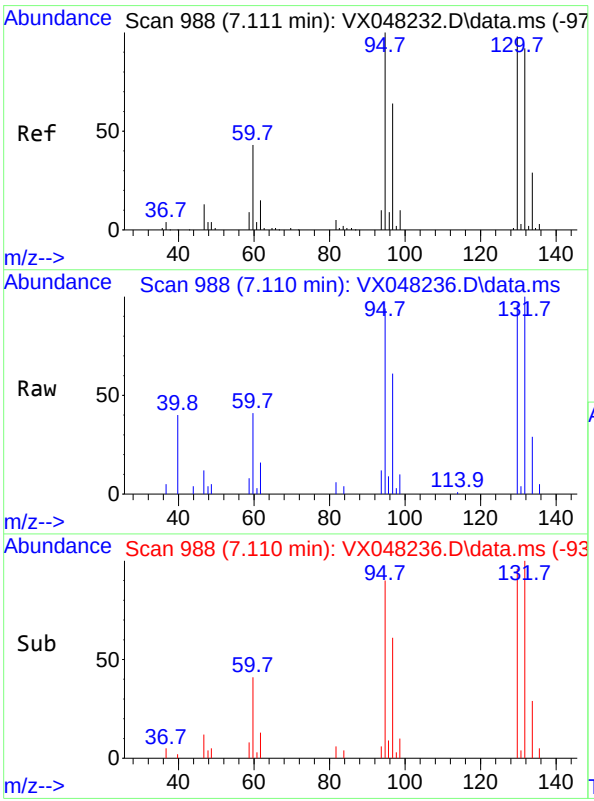
#43
Isopropyl Acetate
Concen: 4.634 ug/l
RT: 6.330 min Scan# 8
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 13996

Ion	Ratio	Lower	Upper
43	100		
61	22.5	14.9	22.3#
87	14.0	9.4	14.2

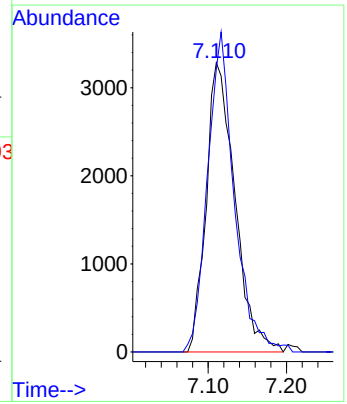


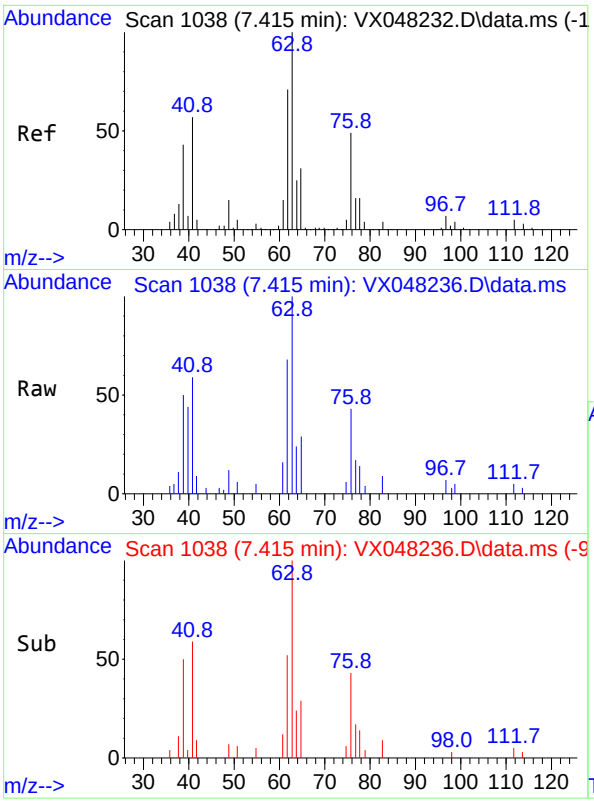


#44
Trichloroethene
Concen: 4.923 ug/l
RT: 7.110 min Scan# 988
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:130 Resp: 8373

Ion	Ratio	Lower	Upper
130	100		
95	107.6	0.0	200.6



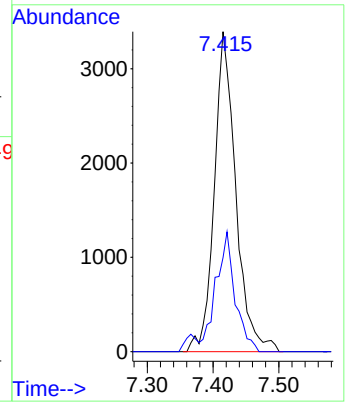


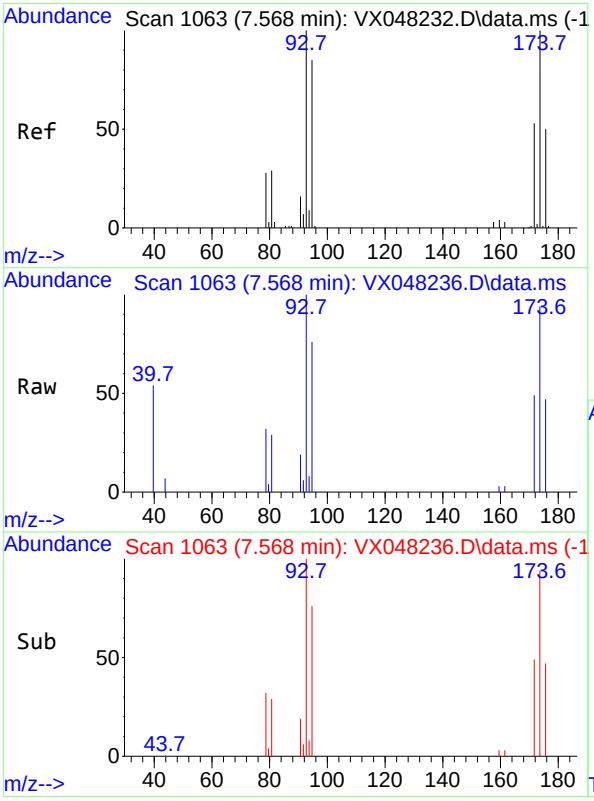
#45
1,2-Dichloropropane
Concen: 5.034 ug/l
RT: 7.415 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 7709

Ion	Ratio	Lower	Upper
63	100		
65	29.4	24.1	36.1

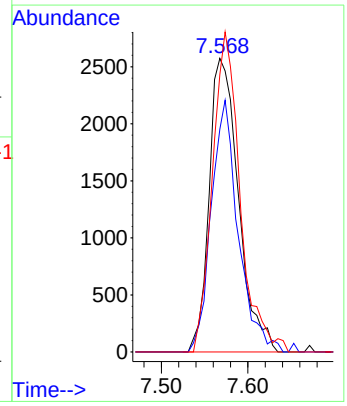


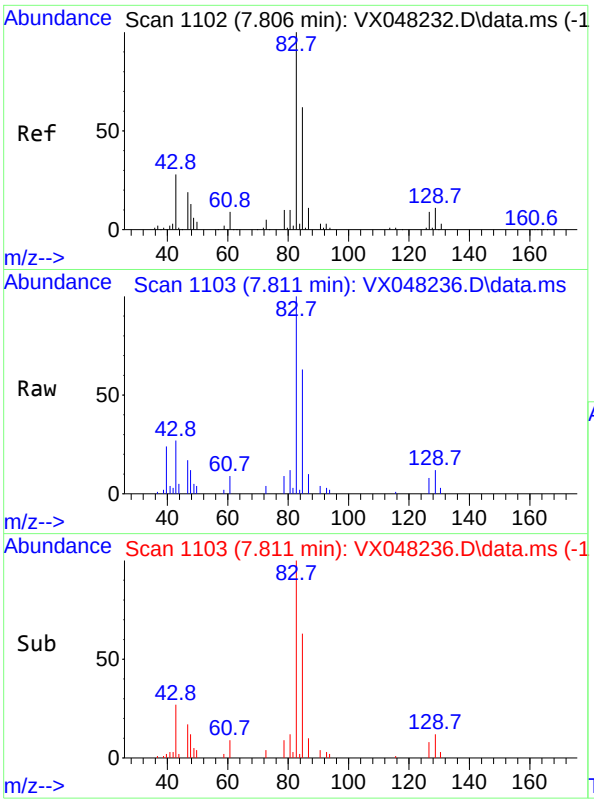


#46
Dibromomethane
Concen: 5.064 ug/l
RT: 7.568 min Scan# 1063
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 93 Resp: 6041

Ion	Ratio	Lower	Upper
93	100		
95	79.0	65.9	98.9
174	103.1	71.7	107.5



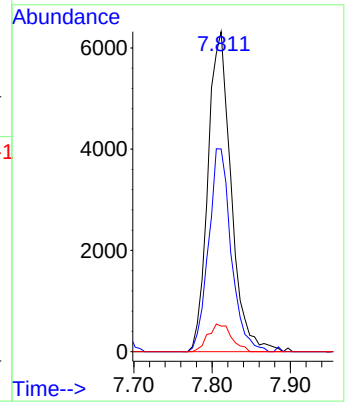


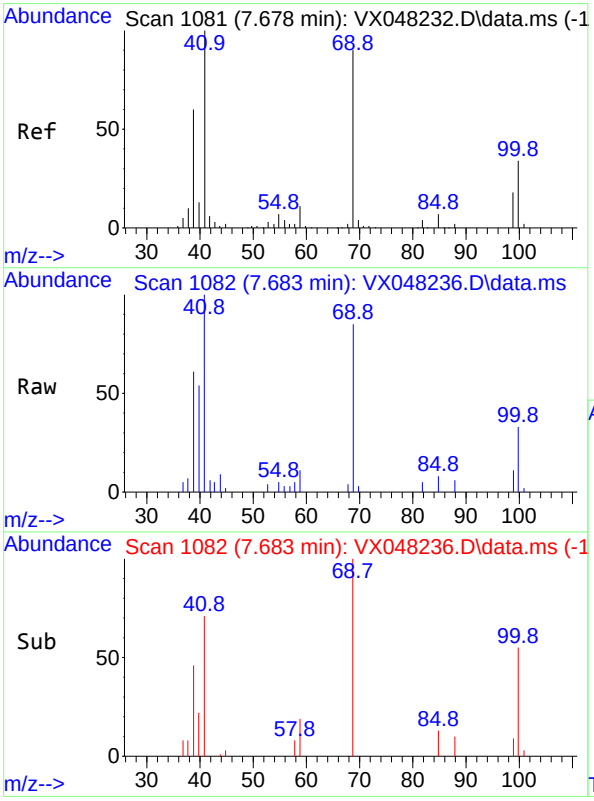
#47
Bromodichloromethane
Concen: 5.037 ug/l
RT: 7.811 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 12974

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.2	78.4
127	8.0	7.3	10.9

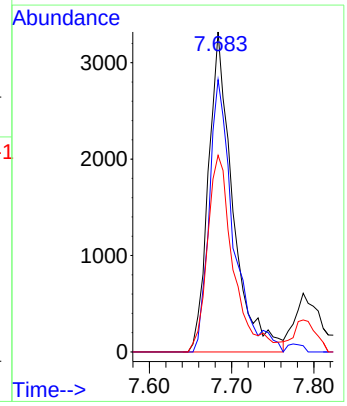


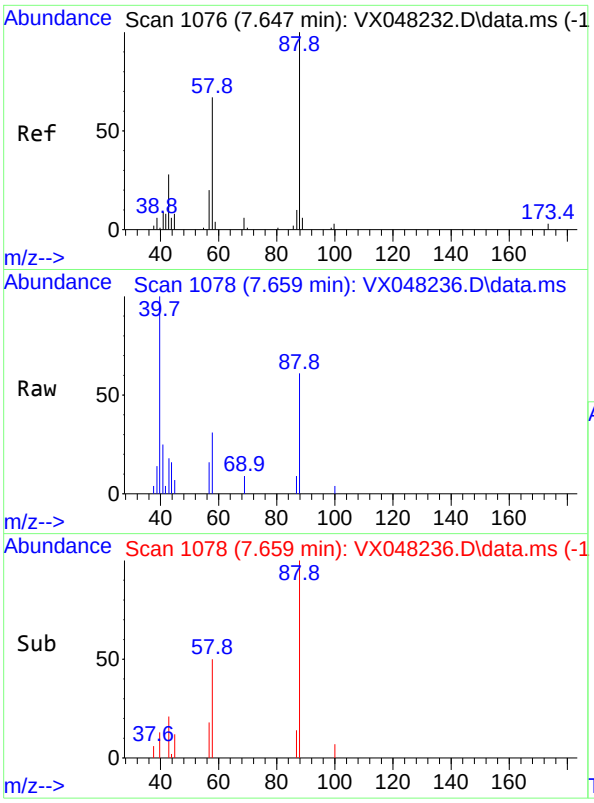


#48
Methyl methacrylate
Concen: 4.503 ug/l
RT: 7.683 min Scan# 1082
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 41 Resp: 6863

Ion	Ratio	Lower	Upper
41	100		
69	83.7	63.4	95.0
39	64.8	47.1	70.7



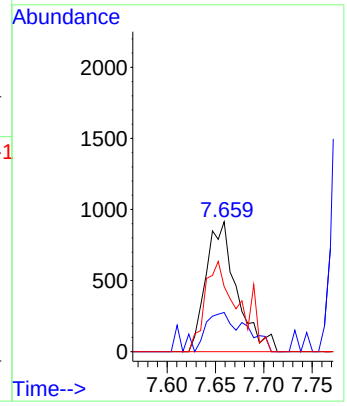


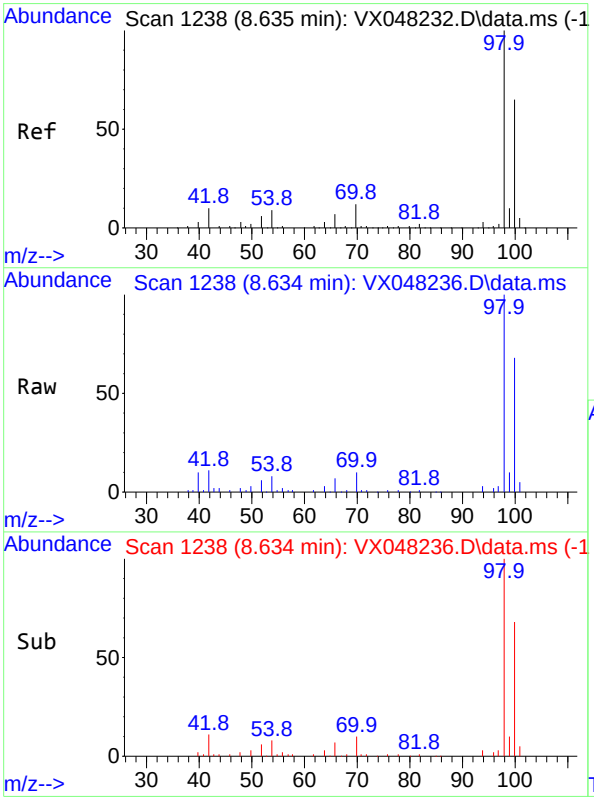
#49
1,4-Dioxane
Concen: 100.322 ug/l
RT: 7.659 min Scan# 1
Delta R.T. 0.018 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2020

Ion	Ratio	Lower	Upper
88	100		
43	38.4	35.0	52.4
58	76.8	61.9	92.9

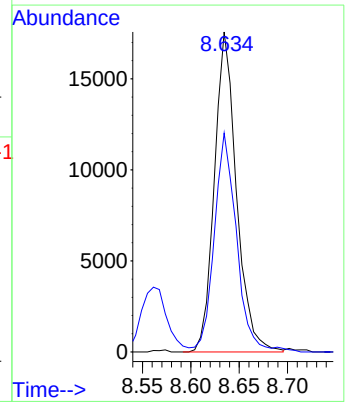


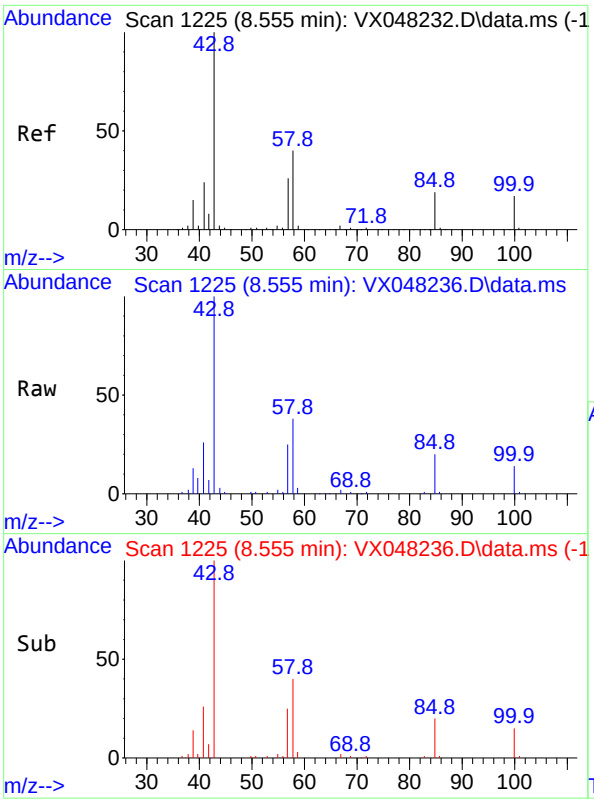


#50
Toluene-d8
Concen: 5.102 ug/l
RT: 8.634 min Scan# 1238
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 98 Resp: 27914

Ion	Ratio	Lower	Upper
98	100		
100	69.2	53.0	79.4



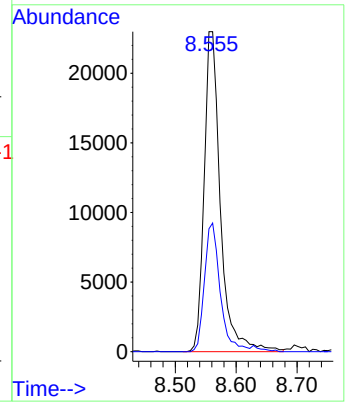


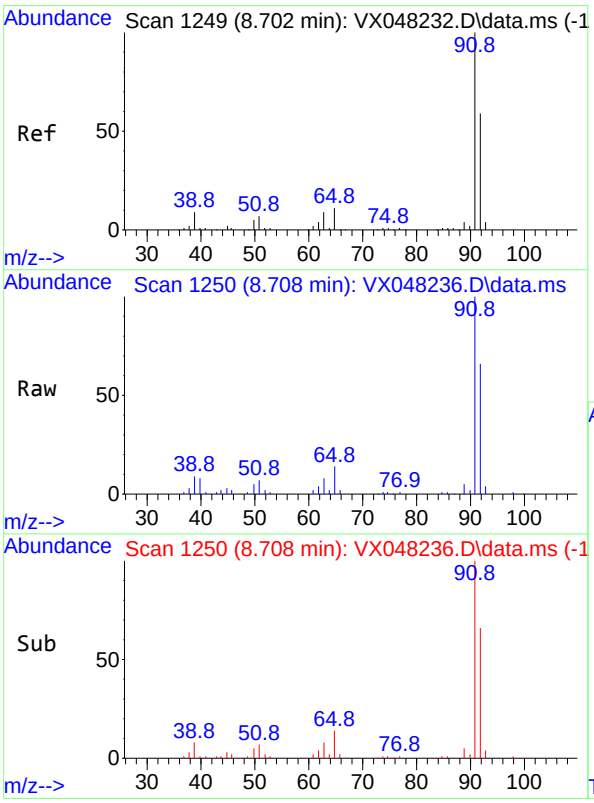
#51
4-Methyl-2-Pentanone
Concen: 24.534 ug/l
RT: 8.555 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 42725

Ion	Ratio	Lower	Upper
43	100		
58	38.7	29.5	44.3

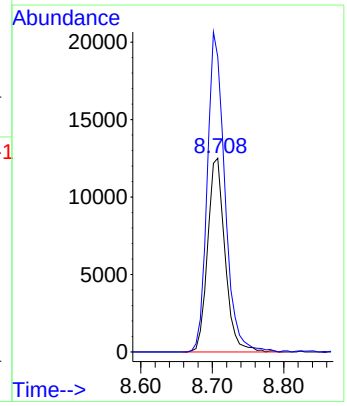


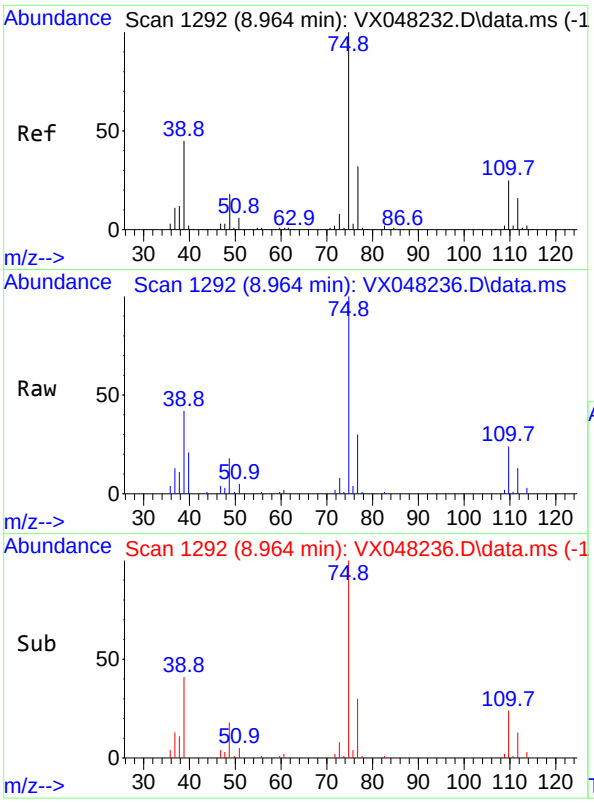


#52
Toluene
Concen: 5.166 ug/l
RT: 8.708 min Scan# 1250
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 92 Resp: 21137

Ion	Ratio	Lower	Upper
92	100		
91	166.2	136.1	204.1



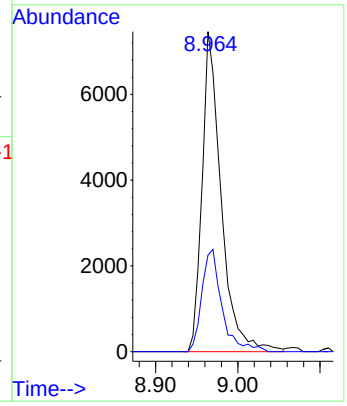


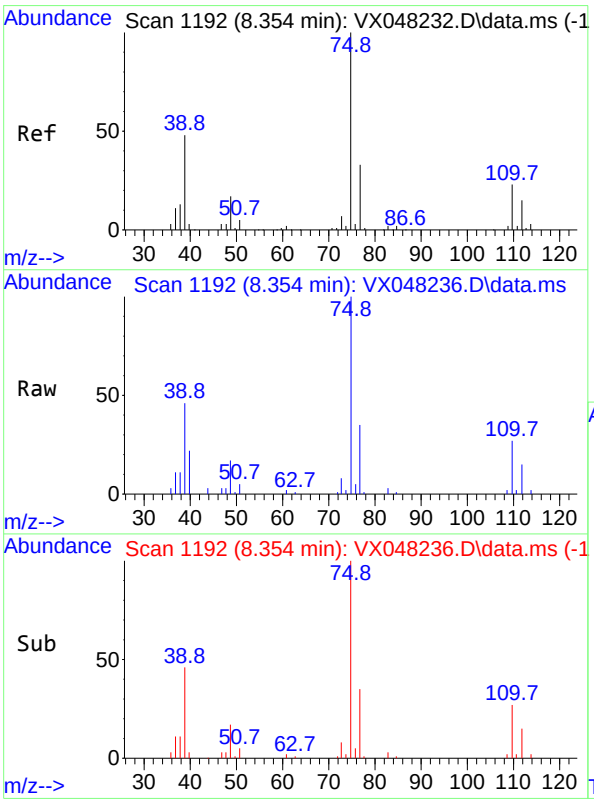
#53
t-1,3-Dichloropropene
Concen: 4.840 ug/l
RT: 8.964 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 12015

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.0	37.6

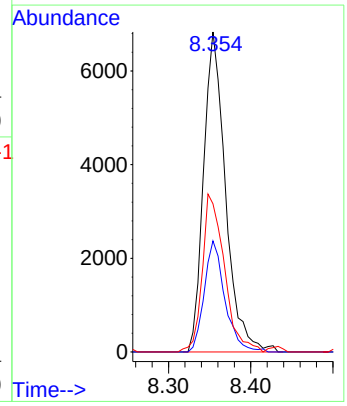


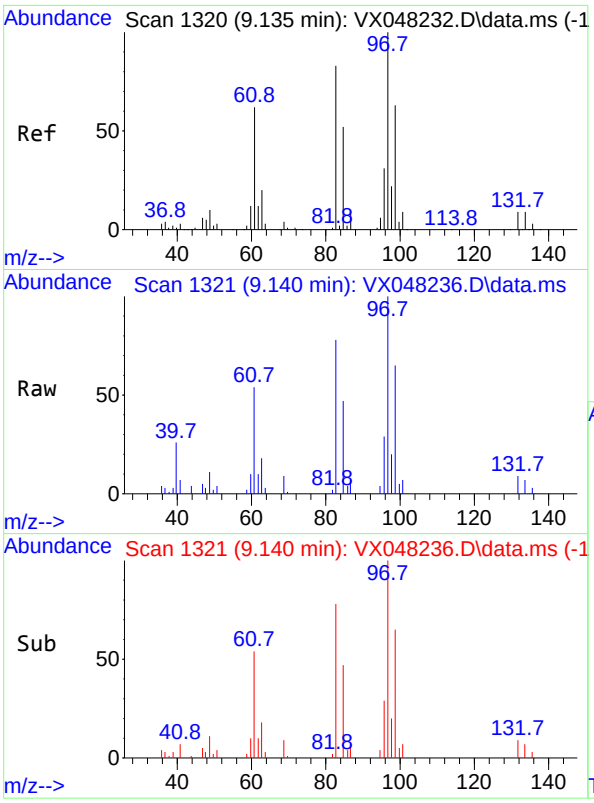


#54
cis-1,3-Dichloropropene
Concen: 4.743 ug/l
RT: 8.354 min Scan# 1192
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 75 Resp: 12702

Ion	Ratio	Lower	Upper
75	100		
77	35.7	24.9	37.3
39	45.3	42.6	64.0



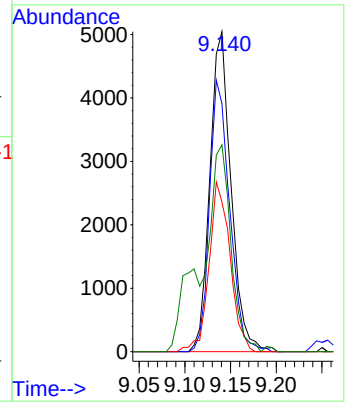


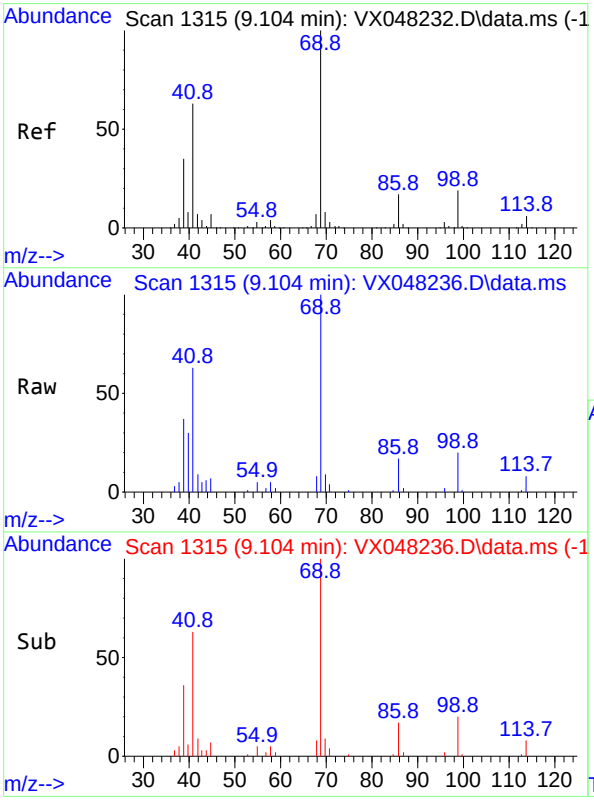
#55
1,1,2-Trichloroethane
Concen: 5.332 ug/l
RT: 9.140 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 8113

Ion	Ratio	Lower	Upper
97	100		
83	77.5	70.6	105.8
85	46.8	45.0	67.6
99	64.7	50.9	76.3

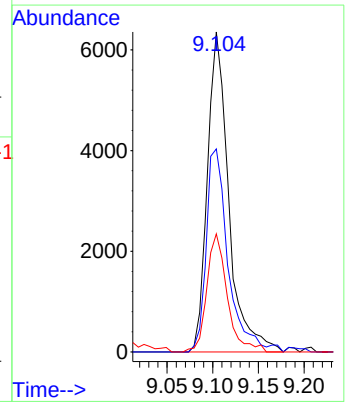


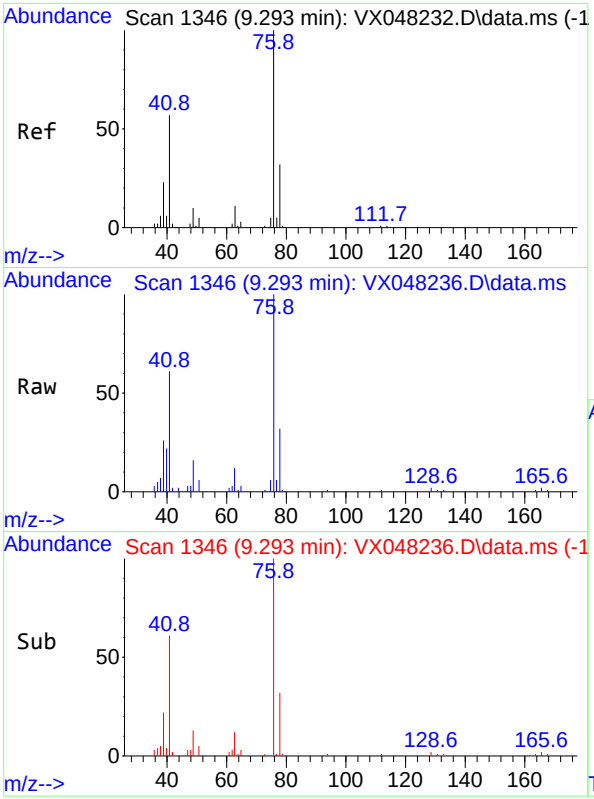


#56
Ethyl methacrylate
Concen: 4.637 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 69 Resp: 10320

Ion	Ratio	Lower	Upper
69	100		
41	65.3	56.0	84.0
39	35.3	31.6	47.4



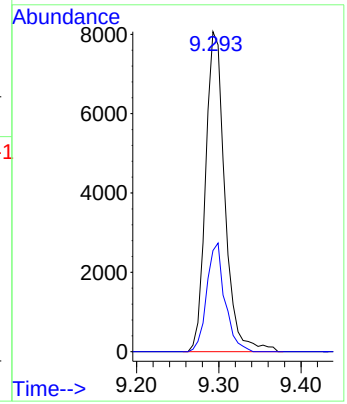


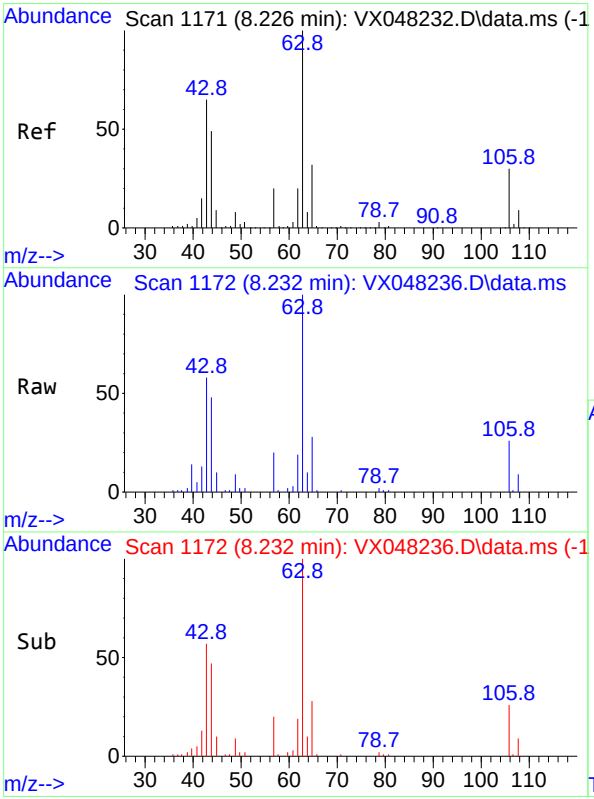
#57
1,3-Dichloropropane
Concen: 5.035 ug/l
RT: 9.293 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 13087

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.4	38.0

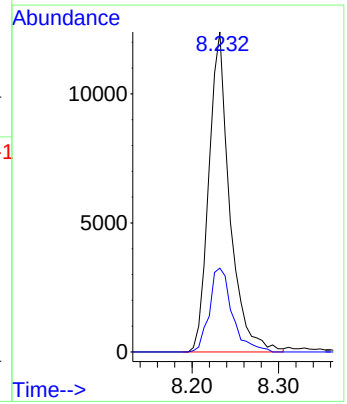


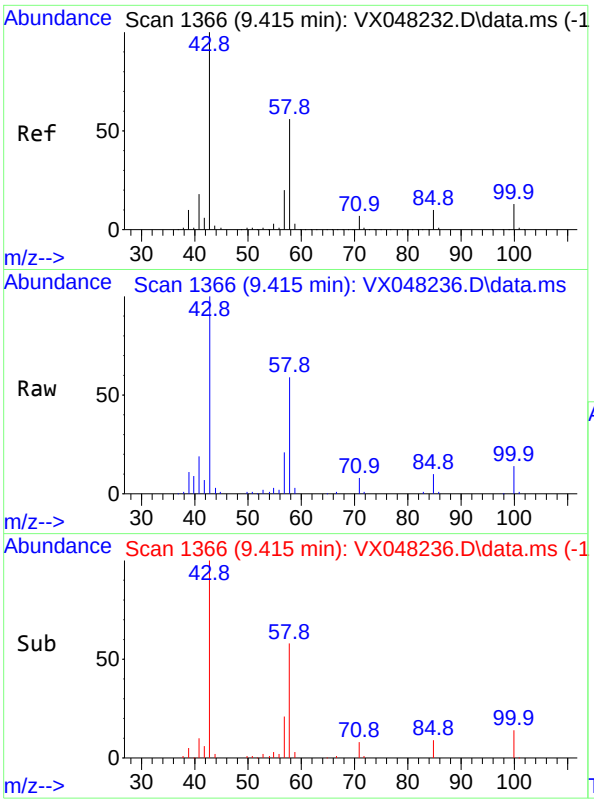


#58
2-Chloroethyl Vinyl ether
Concen: 18.931 ug/l
RT: 8.232 min Scan# 1172
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 63 Resp: 20764

Ion	Ratio	Lower	Upper
63	100		
106	28.6	22.2	33.2



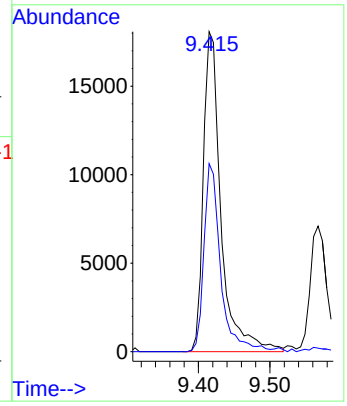


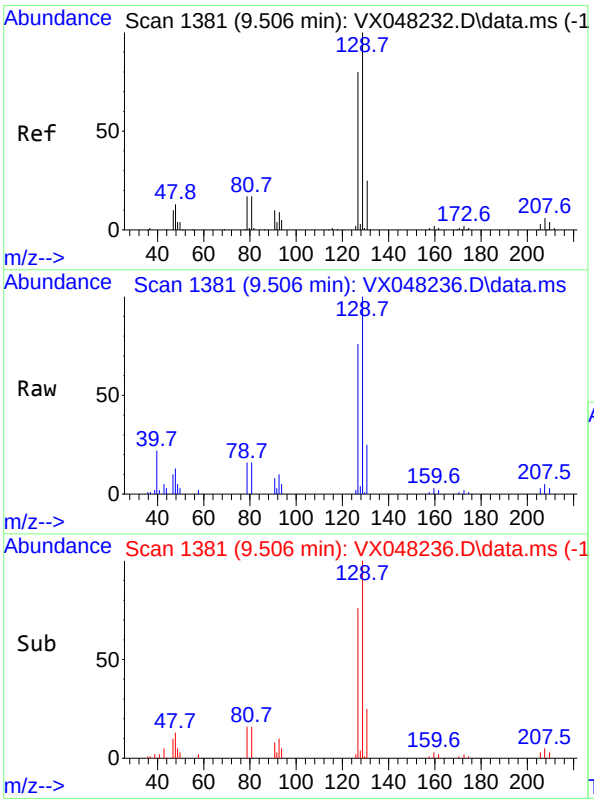
#59
2-Hexanone
Concen: 25.488 ug/l
RT: 9.415 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30949

Ion	Ratio	Lower	Upper
43	100		
58	55.4	26.3	78.8

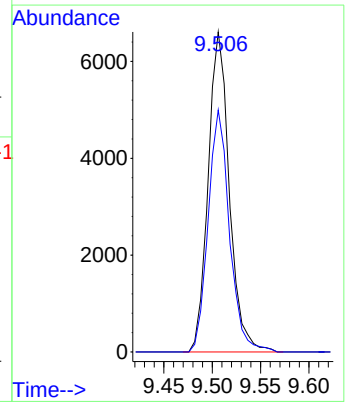


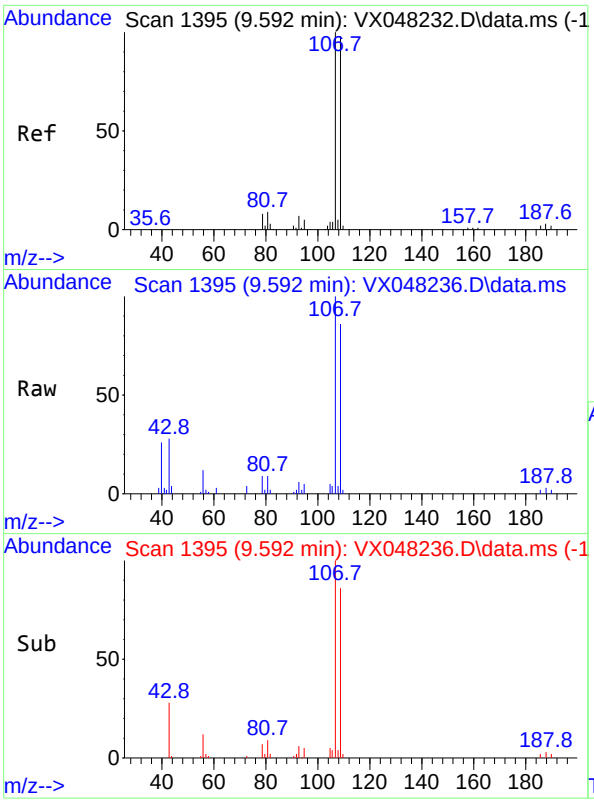


#60
Dibromochloromethane
Concen: 4.930 ug/l
RT: 9.506 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:129 Resp: 10082

Ion	Ratio	Lower	Upper
129	100		
127	76.3	38.6	115.7



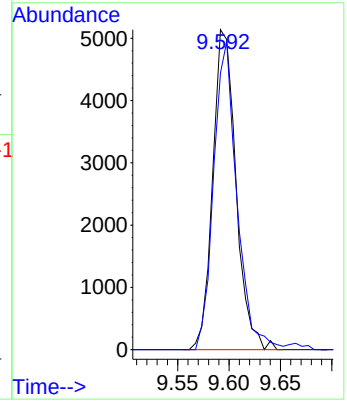


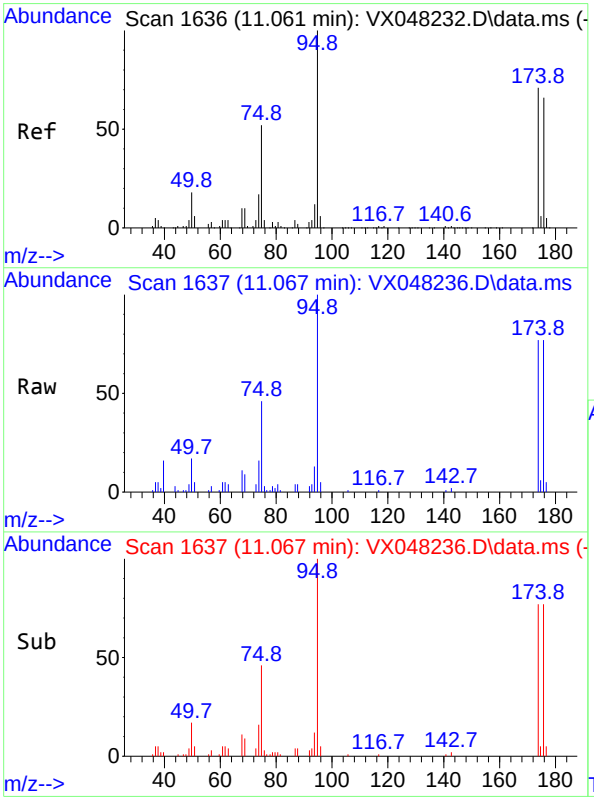
#61
1,2-Dibromoethane
Concen: 4.980 ug/l
RT: 9.592 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 8079

Ion	Ratio	Lower	Upper
107	100		
109	96.3	77.0	115.4

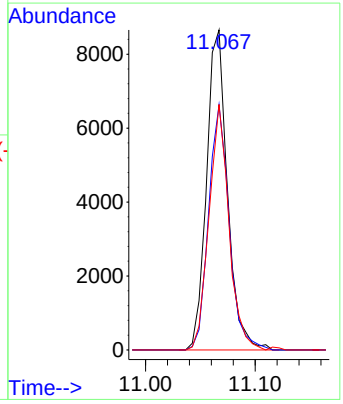


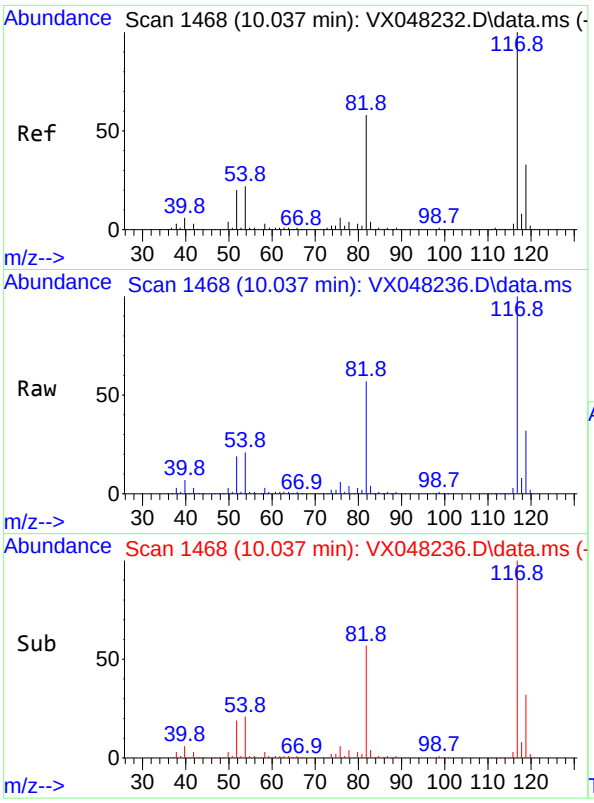


#62
4-Bromofluorobenzene
Concen: 5.492 ug/l
RT: 11.067 min Scan# 1637
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 95 Resp: 11429

Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	147.8
176	73.4	0.0	142.8



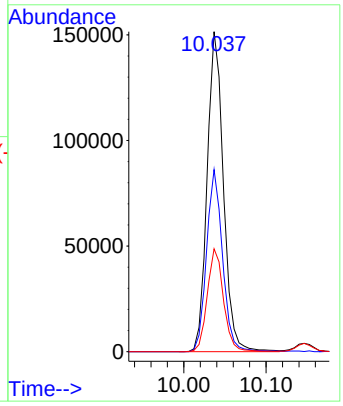


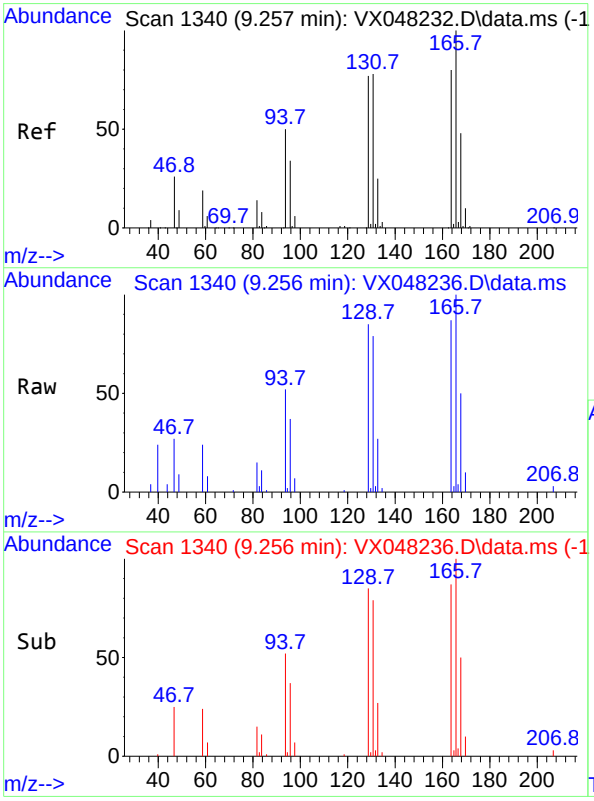
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 208481

Ion	Ratio	Lower	Upper
117	100		
82	56.9	46.5	69.7
119	32.2	25.9	38.9

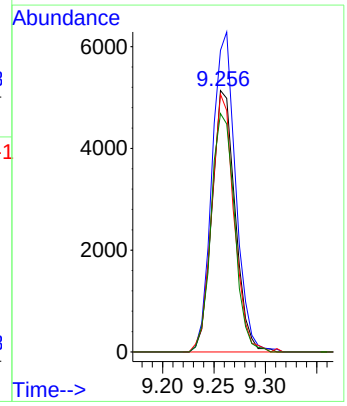


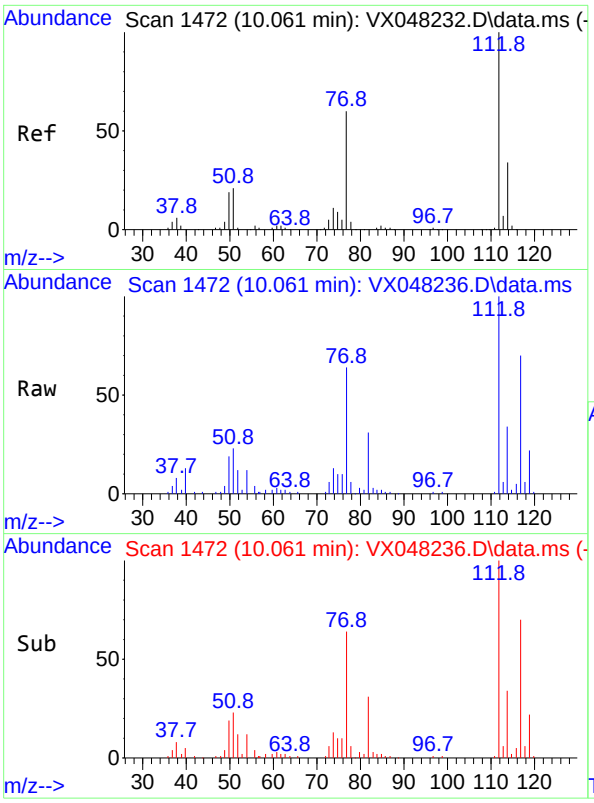


#64
Tetrachloroethene
Concen: 5.153 ug/l
RT: 9.256 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:164 Resp: 8020

Ion	Ratio	Lower	Upper
164	100		
166	115.3	104.5	156.7
129	98.6	81.8	122.6
131	91.2	77.0	115.6



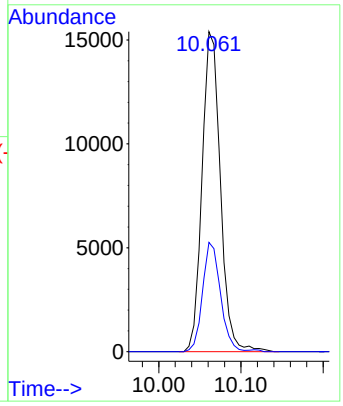


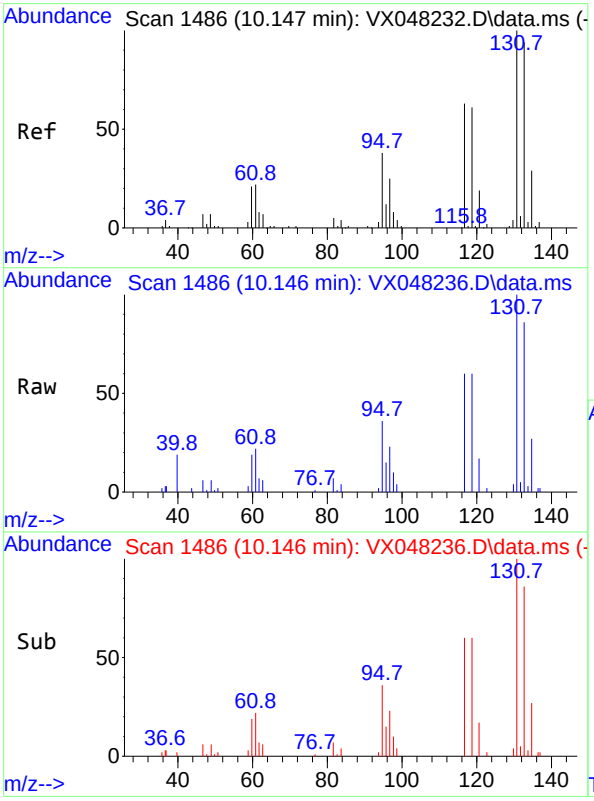
#65
Chlorobenzene
Concen: 5.090 ug/l
RT: 10.061 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 23873

Ion	Ratio	Lower	Upper
112	100		
114	34.2	26.2	39.2

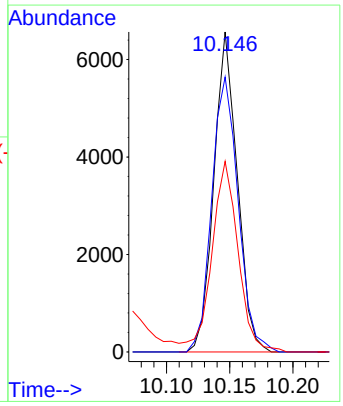


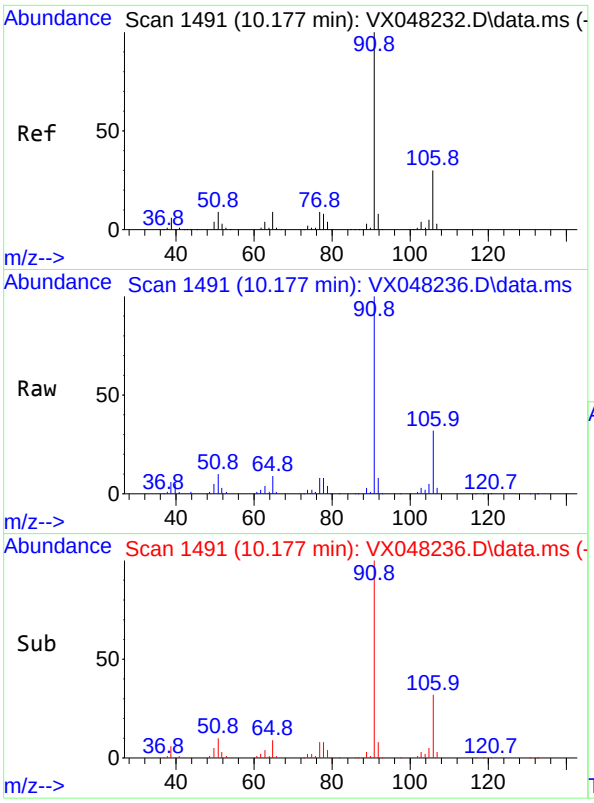


#66
1,1,1,2-Tetrachloroethane
Concen: 4.905 ug/l
RT: 10.146 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:131 Resp: 8450

Ion	Ratio	Lower	Upper
131	100		
133	97.1	47.6	142.8
119	66.7	32.5	97.5



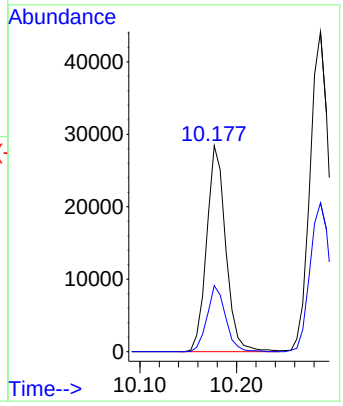


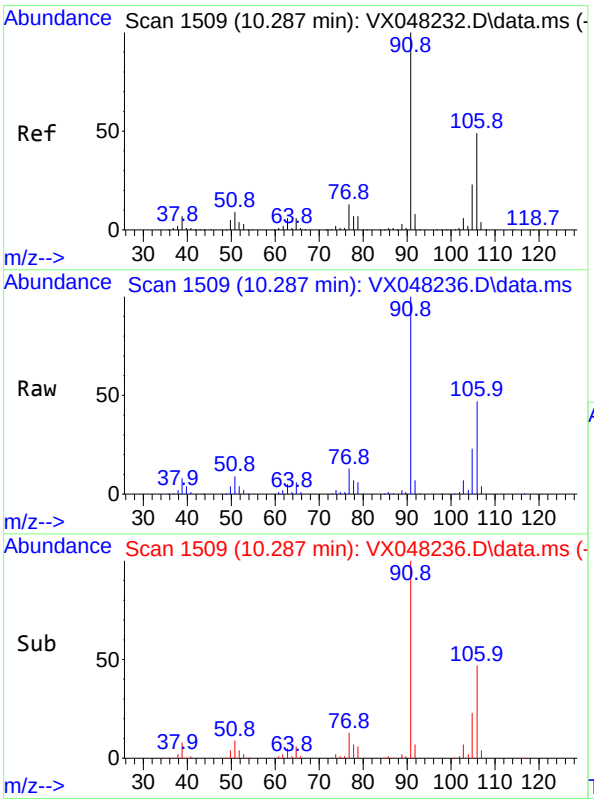
#67
Ethyl Benzene
Concen: 4.899 ug/l
RT: 10.177 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 39121

Ion	Ratio	Lower	Upper
91	100		
106	32.1	23.8	35.6

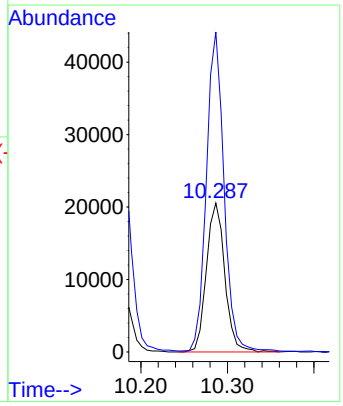


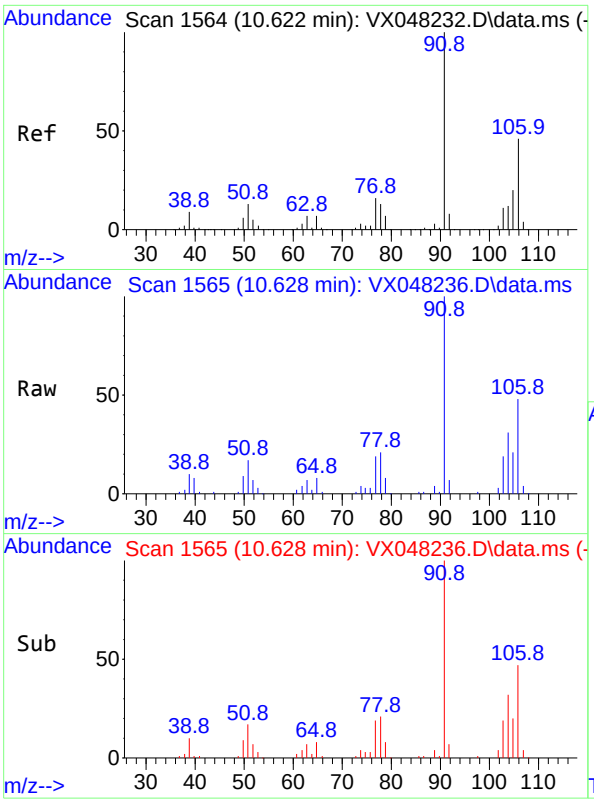


#68
m/p-Xylenes
Concen: 10.217 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:106 Resp: 30310

Ion	Ratio	Lower	Upper
106	100		
91	205.7	167.9	251.9



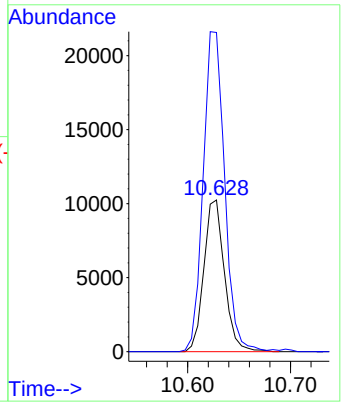


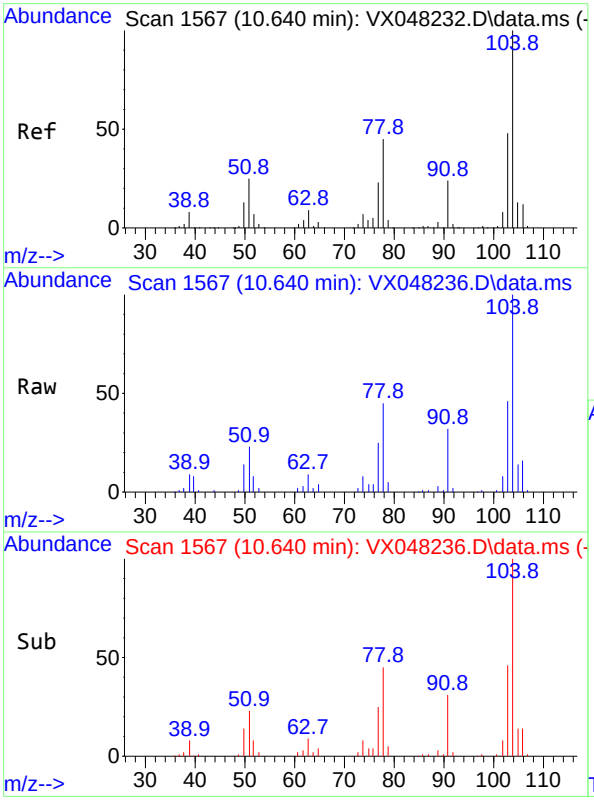
#69
o-Xylene
Concen: 4.979 ug/l
RT: 10.628 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 14262

Ion	Ratio	Lower	Upper
106	100		
91	219.6	111.3	333.9

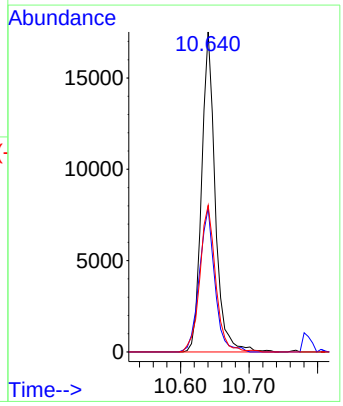


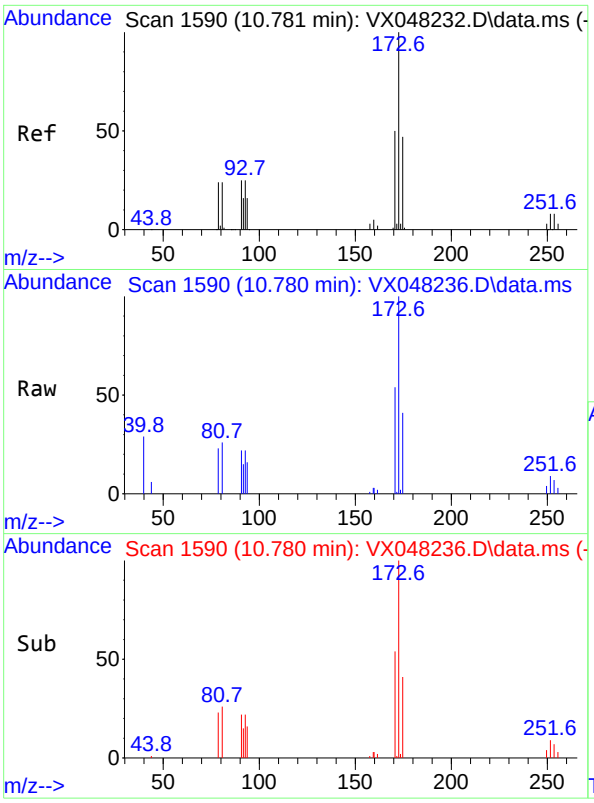


#70
Styrene
Concen: 4.980 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:104 Resp: 24289

Ion	Ratio	Lower	Upper
104	100		
78	51.1	42.2	63.4
103	53.2	43.0	64.4



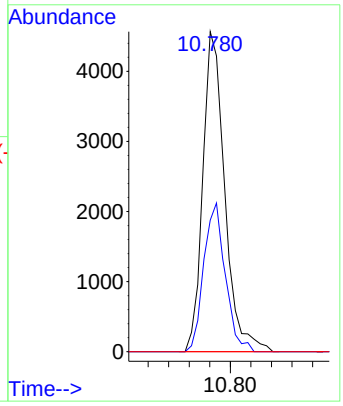


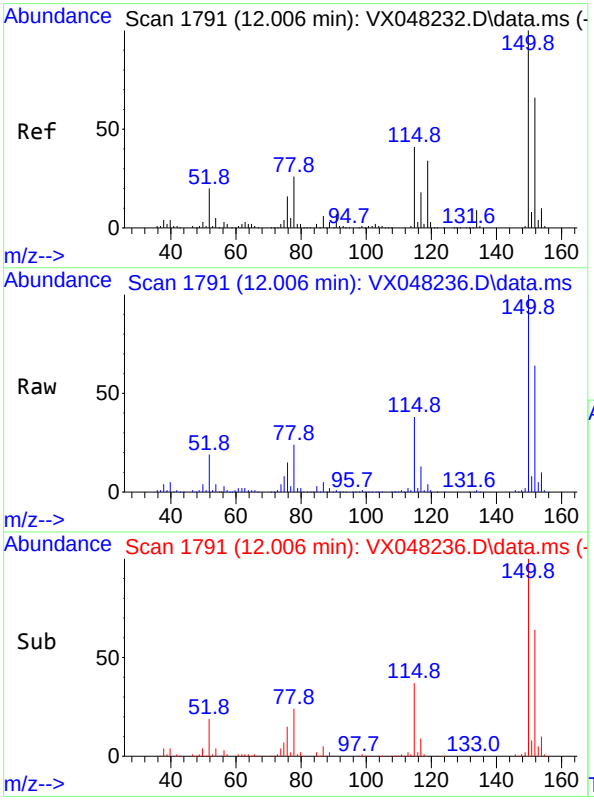
#71
Bromoform
Concen: 4.915 ug/l
RT: 10.780 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 6766

Ion	Ratio	Lower	Upper
173	100		
175	45.6	24.0	72.0
254	0.0	0.0	0.0

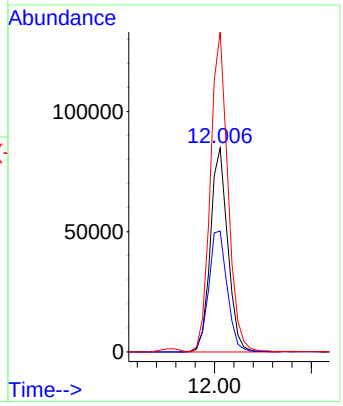


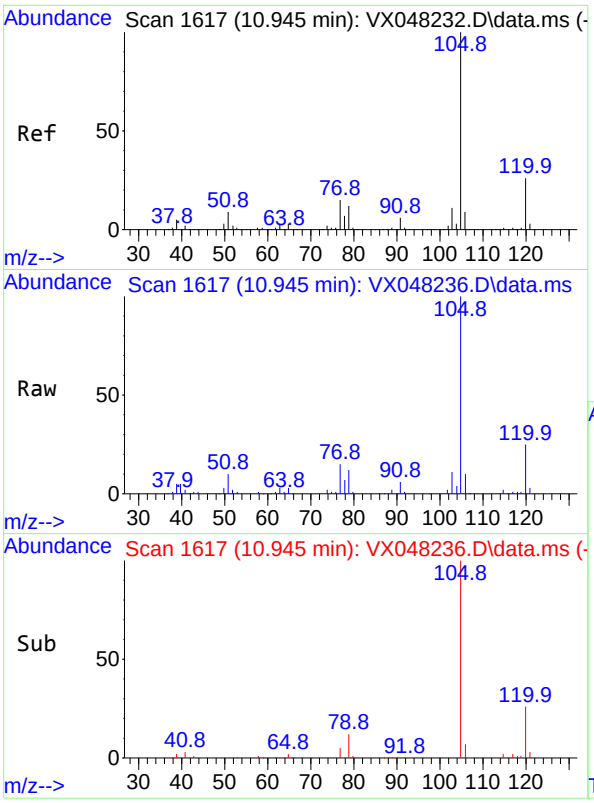


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:152 Resp: 105998

Ion	Ratio	Lower	Upper
152	100		
115	63.9	43.1	129.4
150	157.2	0.0	353.0



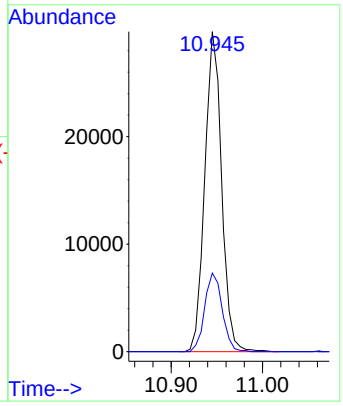


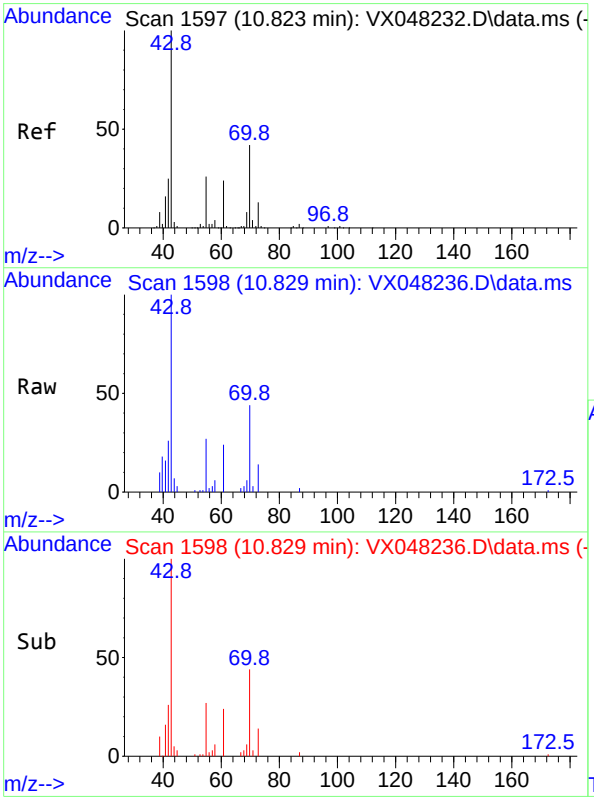
#73
Isopropylbenzene
Concen: 4.900 ug/l
RT: 10.945 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 37935

Ion	Ratio	Lower	Upper
105	100		
120	25.6	13.0	38.9

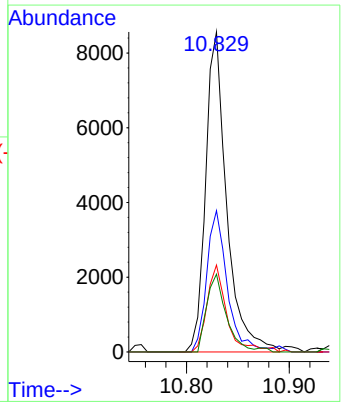


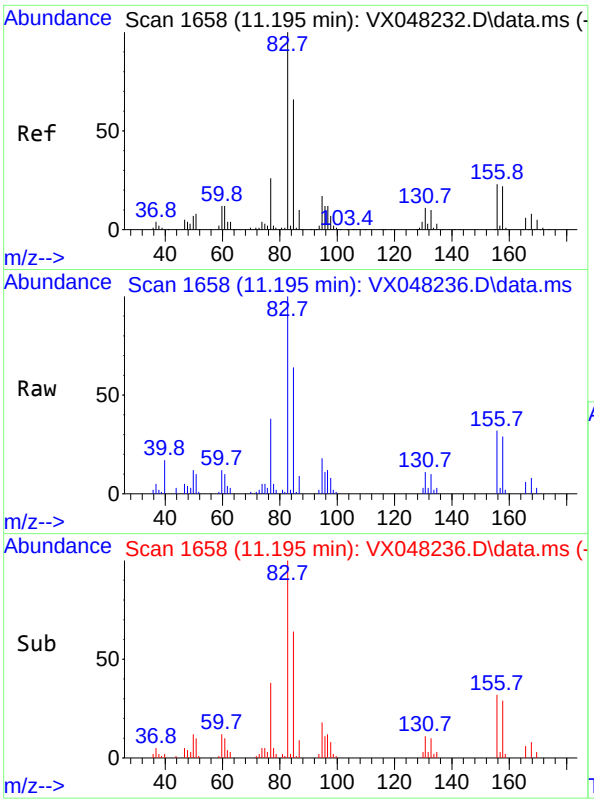


#74
N-amyl acetate
Concen: 4.438 ug/l
RT: 10.829 min Scan# 1598
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 43 Resp: 12188

Ion	Ratio	Lower	Upper
43	100		
70	43.3	32.2	48.2
55	25.7	19.1	28.7
61	23.1	18.6	28.0



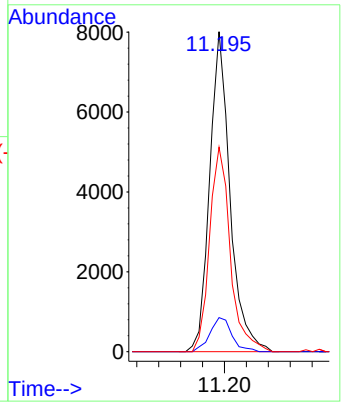


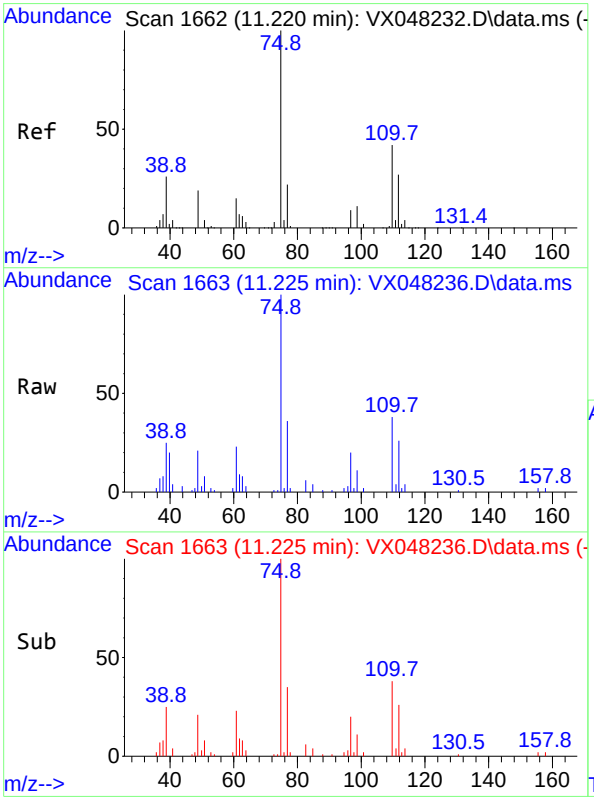
#75
1,1,2,2-Tetrachloroethane
Concen: 4.883 ug/l
RT: 11.195 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 10324

Ion	Ratio	Lower	Upper
83	100		
131	11.5	4.8	14.4
85	65.0	31.9	95.7

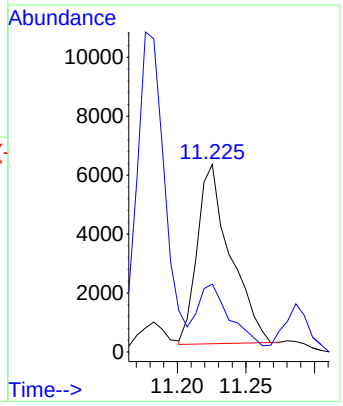


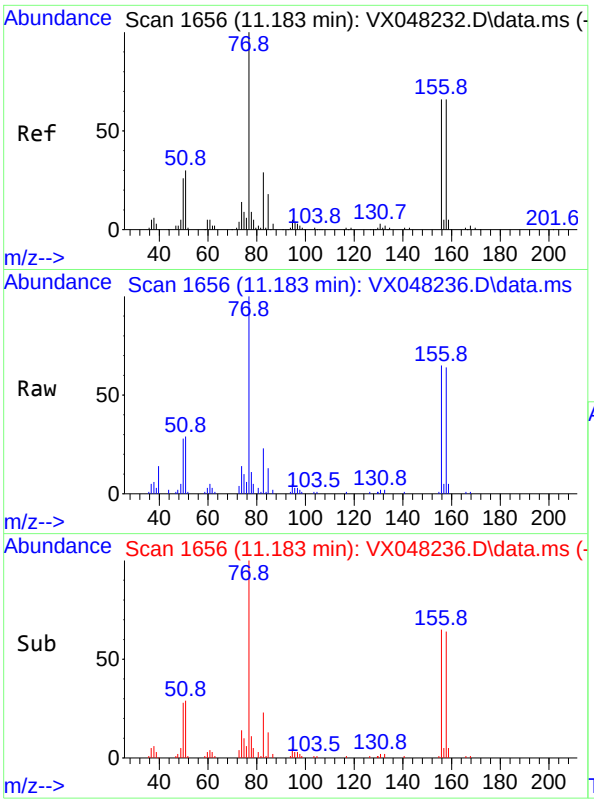


#76
1,2,3-Trichloropropane
Concen: 5.944 ug/l
RT: 11.225 min Scan# 1663
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 75 Resp: 10217

Ion	Ratio	Lower	Upper
75	100		
77	39.2	22.4	67.2



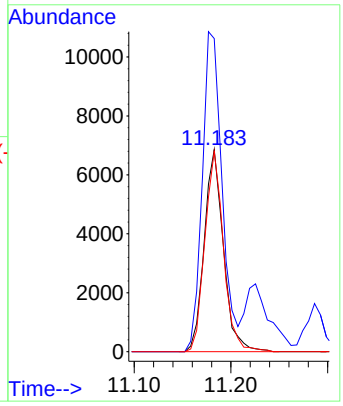


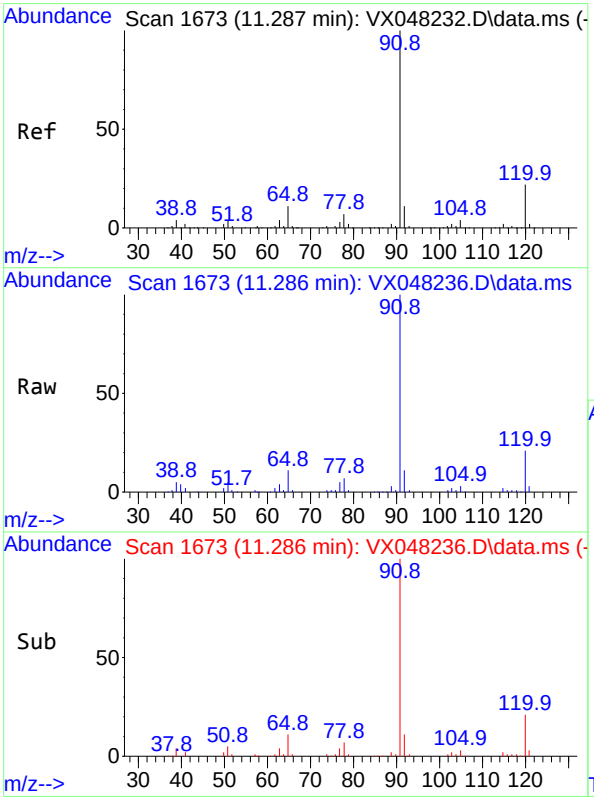
#77
Bromobenzene
Concen: 4.898 ug/l
RT: 11.183 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 9508

Ion	Ratio	Lower	Upper
156	100		
77	162.1	87.0	261.0
158	96.5	47.8	143.4

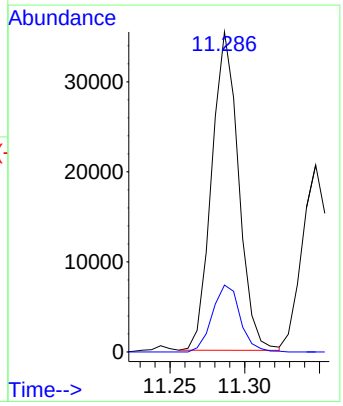


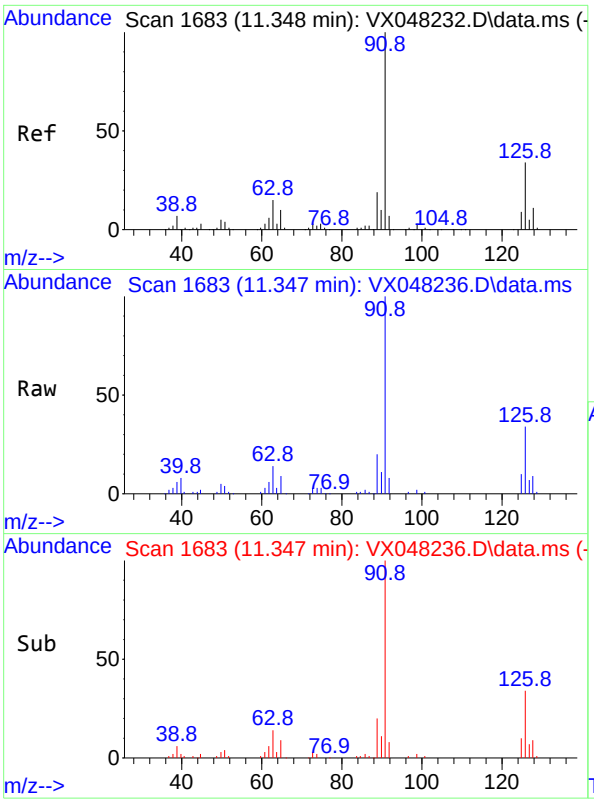


#78
n-propylbenzene
Concen: 4.930 ug/l
RT: 11.286 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 91 Resp: 44189

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.1	33.1



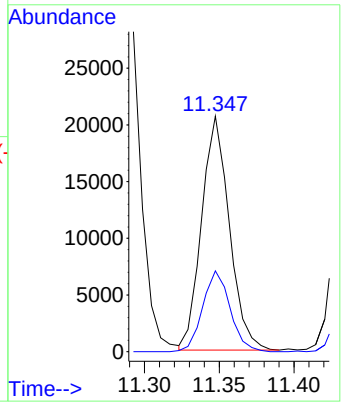


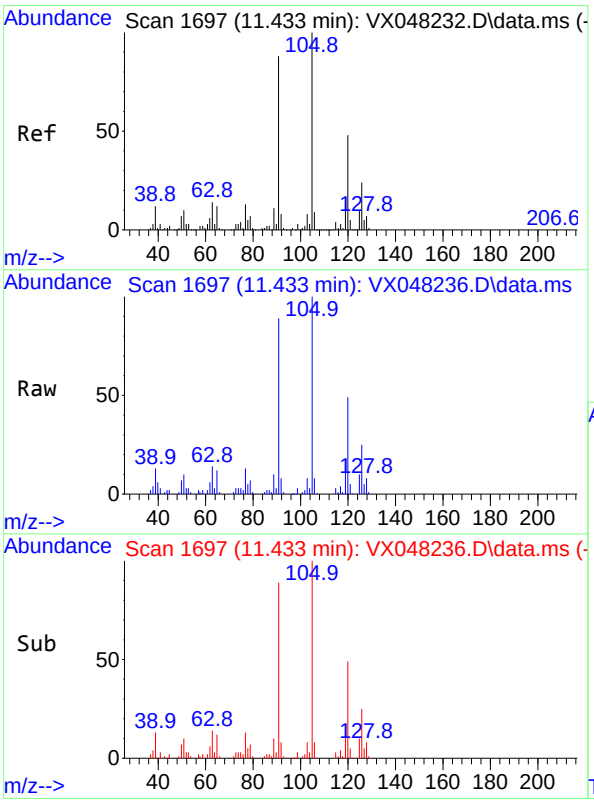
#79
2-Chlorotoluene
Concen: 4.899 ug/l
RT: 11.347 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 26627

Ion	Ratio	Lower	Upper
91	100		
126	34.0	16.4	49.4

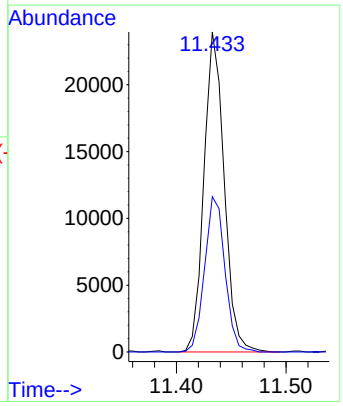


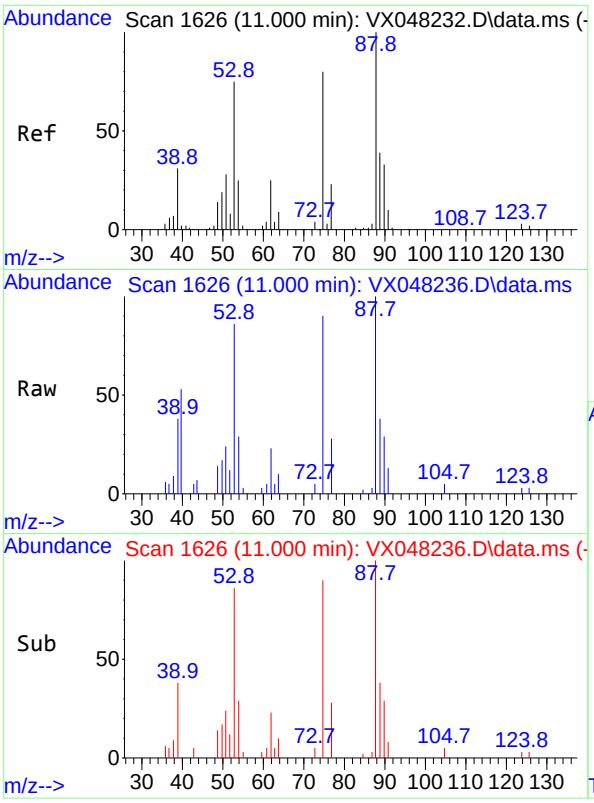


#80
1,3,5-Trimethylbenzene
Concen: 4.779 ug/l
RT: 11.433 min Scan# 1697
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:105 Resp: 30618

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.0	72.0



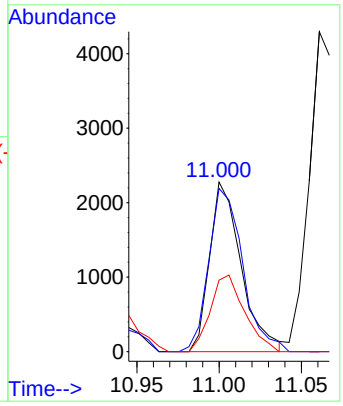


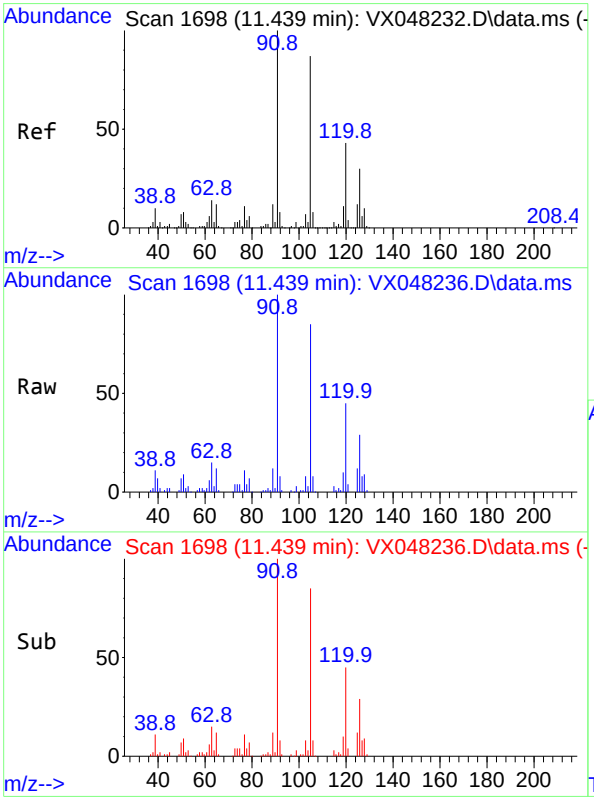
#81
trans-1,4-Dichloro-2-butene
Concen: 4.300 ug/l
RT: 11.000 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 3038

Ion	Ratio	Lower	Upper
75	100		
53	103.8	79.5	119.3
89	49.0	36.8	55.2

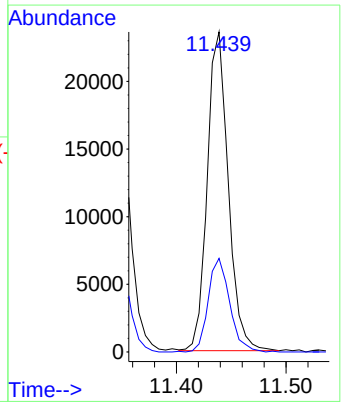


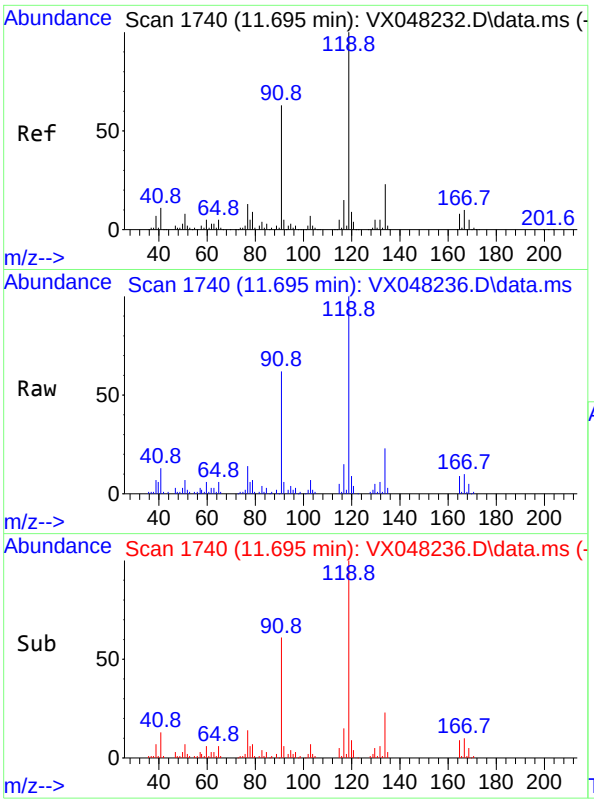


#82
4-Chlorotoluene
Concen: 4.860 ug/l
RT: 11.439 min Scan# 1698
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 91 Resp: 31357

Ion	Ratio	Lower	Upper
91	100		
126	30.1	14.1	42.4



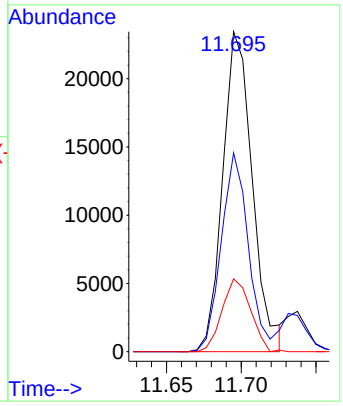


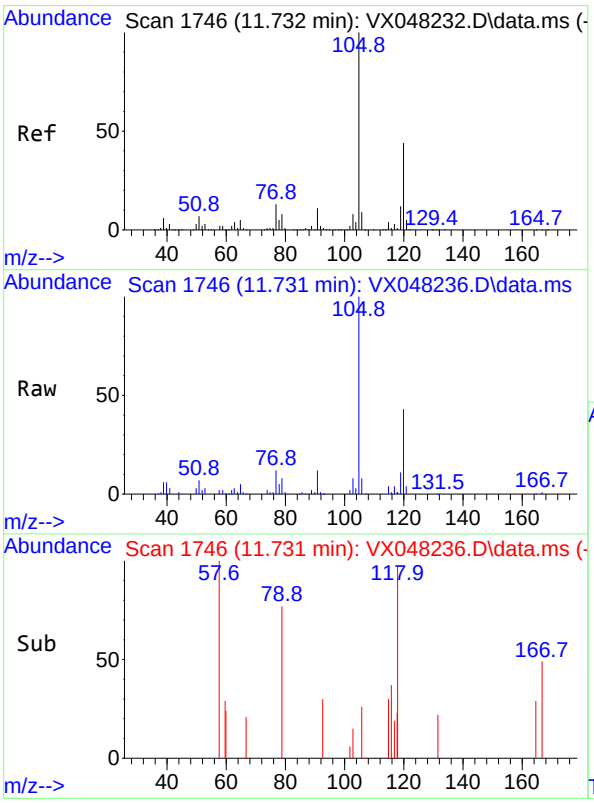
#83
tert-Butylbenzene
Concen: 4.906 ug/l
RT: 11.695 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 32297

Ion	Ratio	Lower	Upper
119	100		
91	56.8	30.3	91.0
134	22.0	11.4	34.2

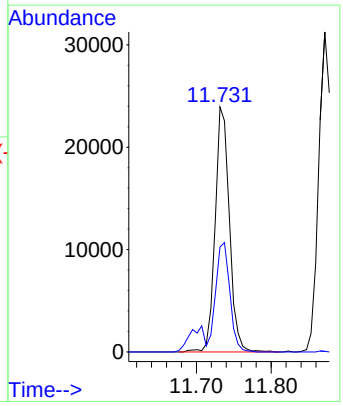


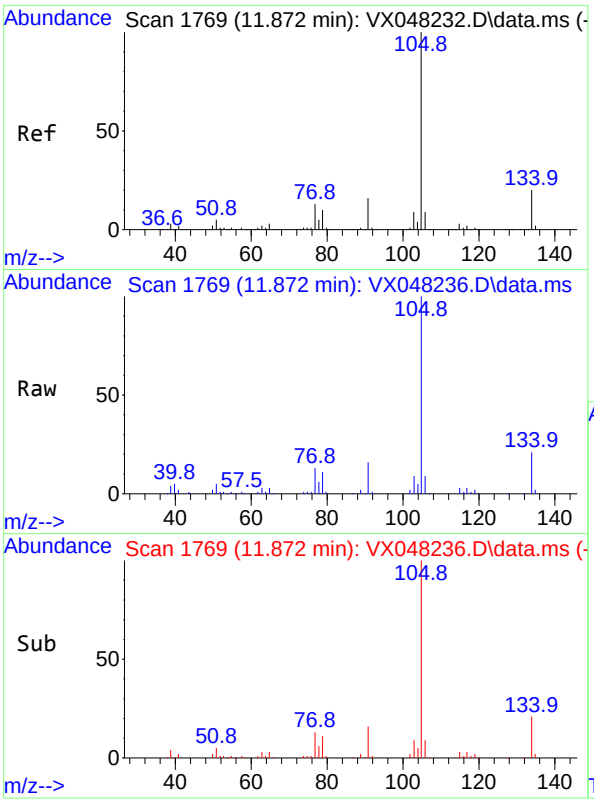


#84
1,2,4-Trimethylbenzene
Concen: 4.959 ug/l
RT: 11.731 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:105 Resp: 31709

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5



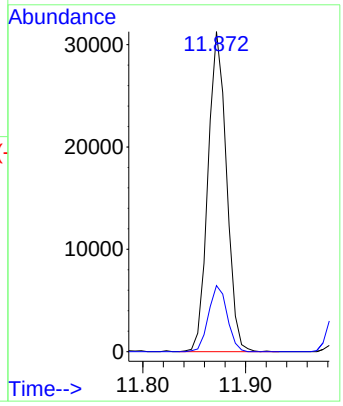


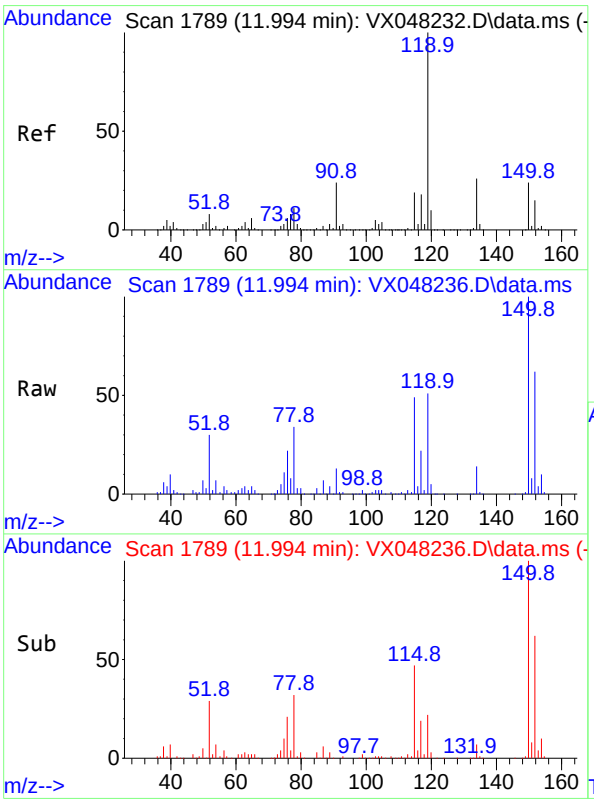
#85
sec-Butylbenzene
Concen: 4.939 ug/l
RT: 11.872 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 39113

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.1	30.1

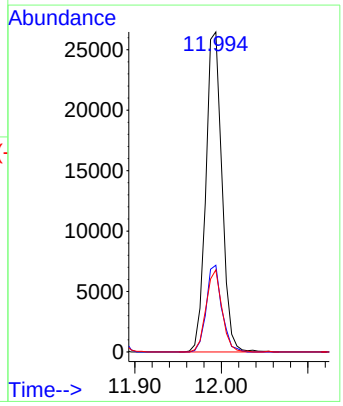


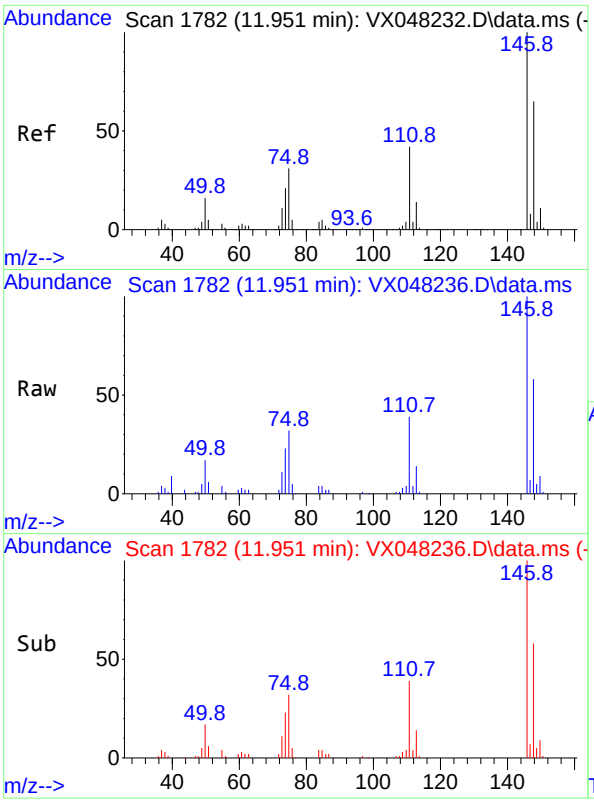


#86
p-Isopropyltoluene
Concen: 4.989 ug/l
RT: 11.994 min Scan# 1789
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:119 Resp: 34155

Ion	Ratio	Lower	Upper
119	100		
134	26.1	13.0	39.0
91	25.3	12.1	36.3



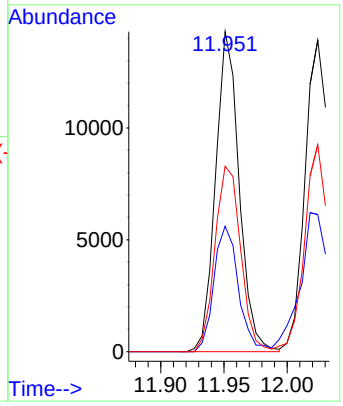


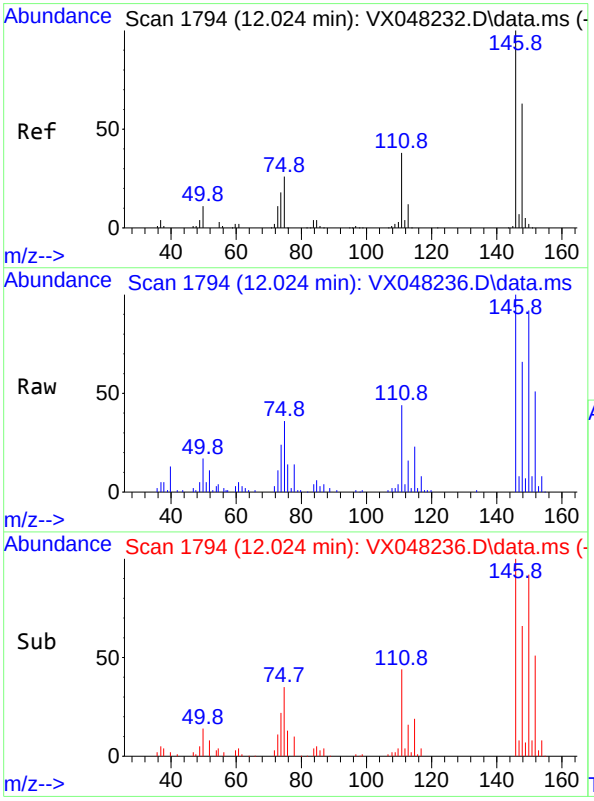
#87
1,3-Dichlorobenzene
Concen: 5.068 ug/l
RT: 11.951 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 18546

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.4	61.2
148	63.1	31.9	95.9

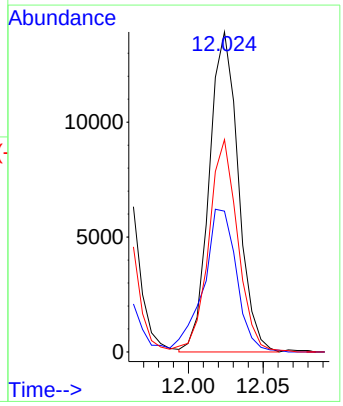


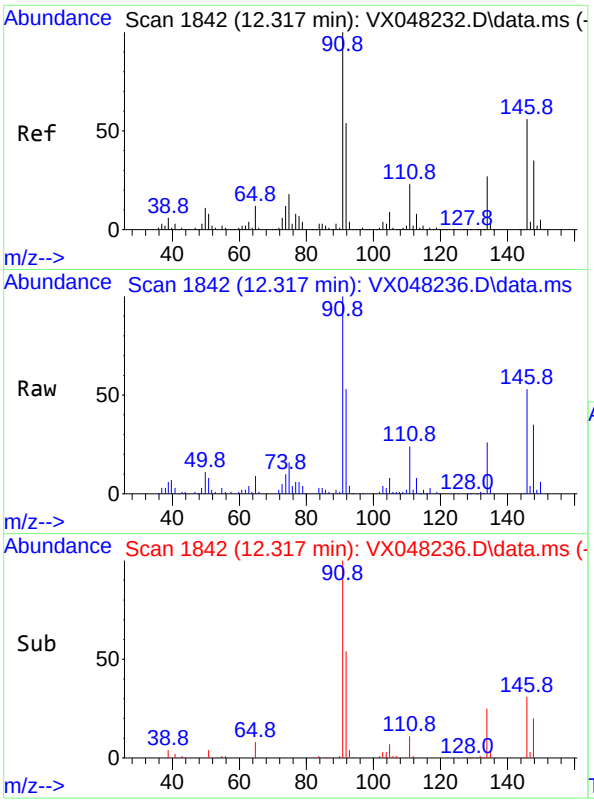


#88
1,4-Dichlorobenzene
Concen: 4.955 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:146 Resp: 18787

Ion	Ratio	Lower	Upper
146	100		
111	50.9	20.1	60.2
148	66.5	31.8	95.3



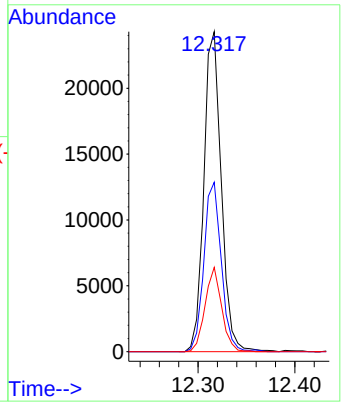


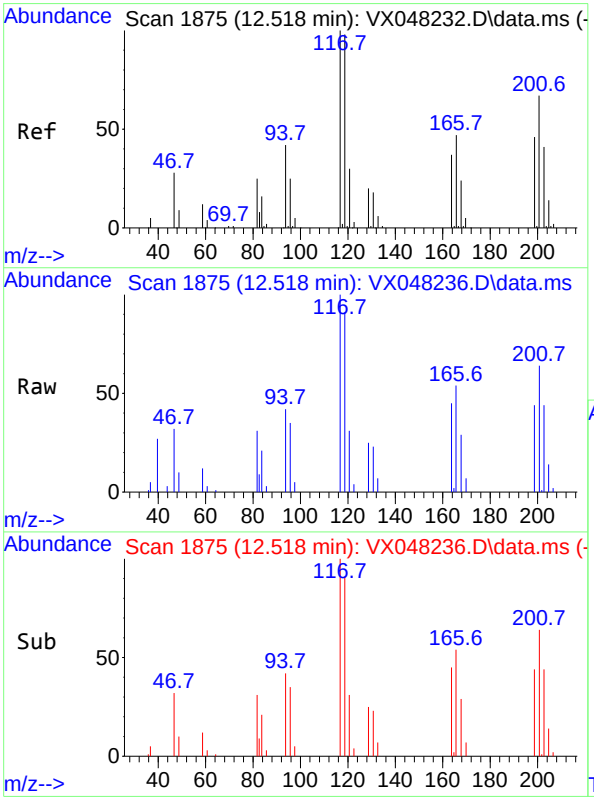
#89
n-Butylbenzene
Concen: 4.880 ug/l
RT: 12.317 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 30409

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.9	80.6
134	25.2	12.7	38.1

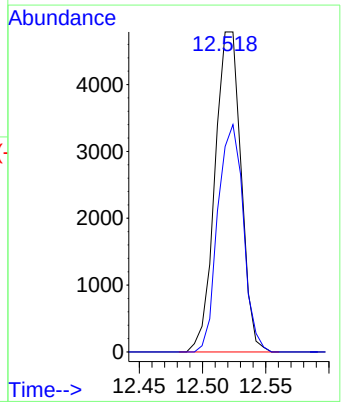


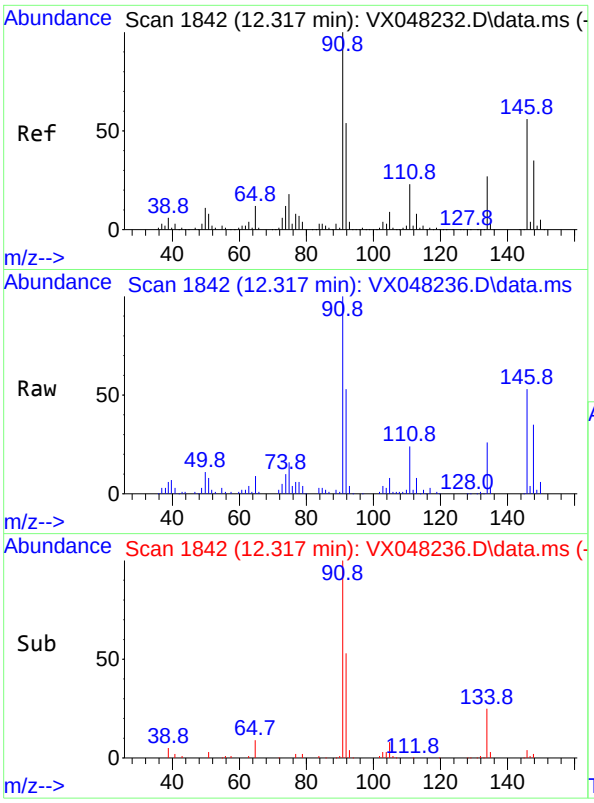


#90
Hexachloroethane
Concen: 5.077 ug/l
RT: 12.518 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:117 Resp: 6863

Ion	Ratio	Lower	Upper
117	100		
201	69.4	34.1	102.2



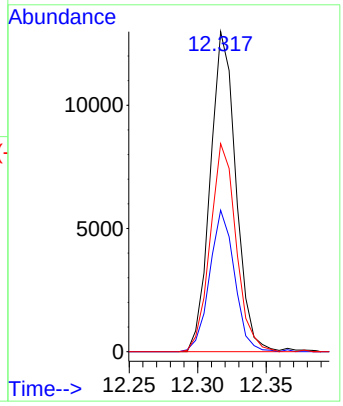


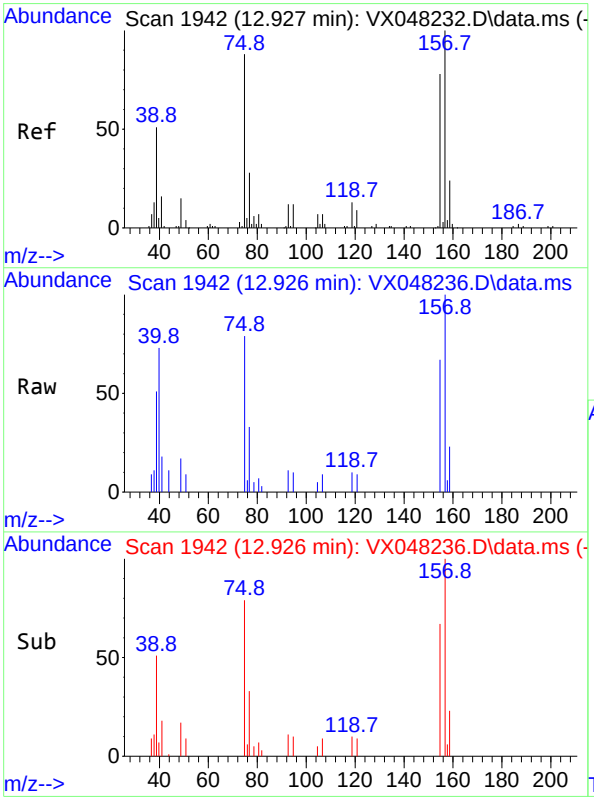
#91
1,2-Dichlorobenzene
Concen: 4.904 ug/l
RT: 12.317 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 16849

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.9	65.5
148	65.9	31.9	95.5

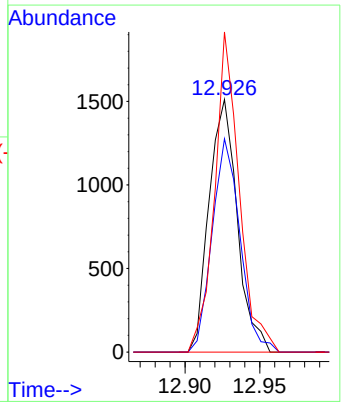


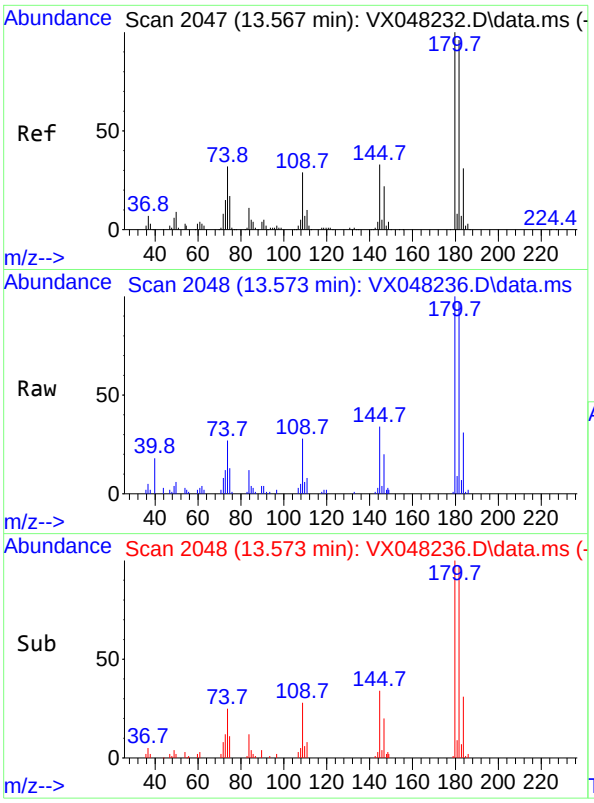


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.623 ug/l
RT: 12.926 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion: 75 Resp: 1984

Ion	Ratio	Lower	Upper
75	100		
155	83.2	42.8	128.4
157	110.7	54.2	162.6



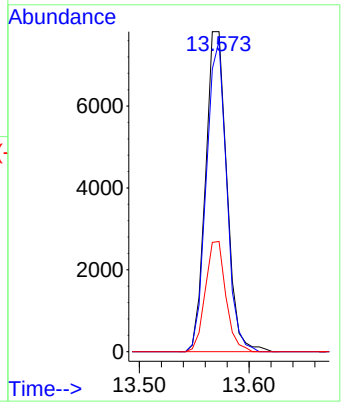


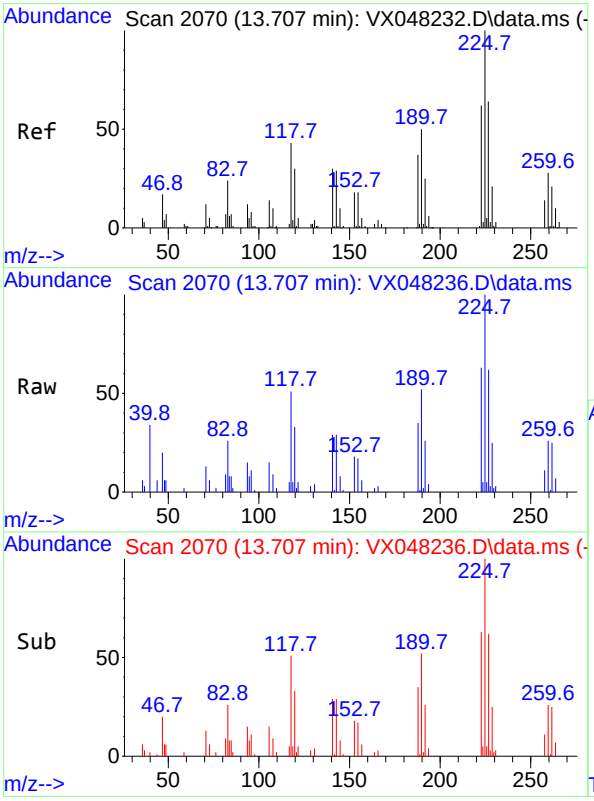
#93
1,2,4-Trichlorobenzene
Concen: 4.535 ug/l
RT: 13.573 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 10538

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.3	142.0
145	33.2	16.3	48.9

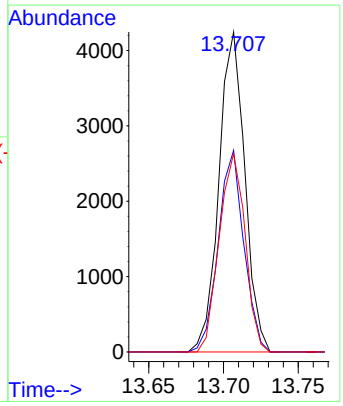


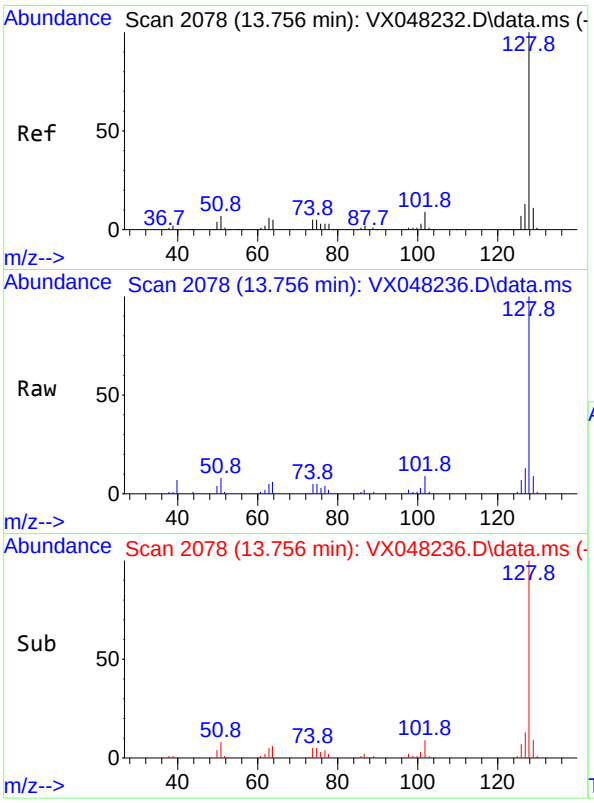


#94
Hexachlorobutadiene
Concen: 5.931 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:225 Resp: 5113

Ion	Ratio	Lower	Upper
225	100		
223	62.3	32.6	97.7
227	62.0	32.5	97.4



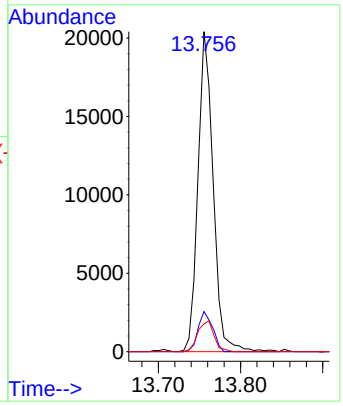


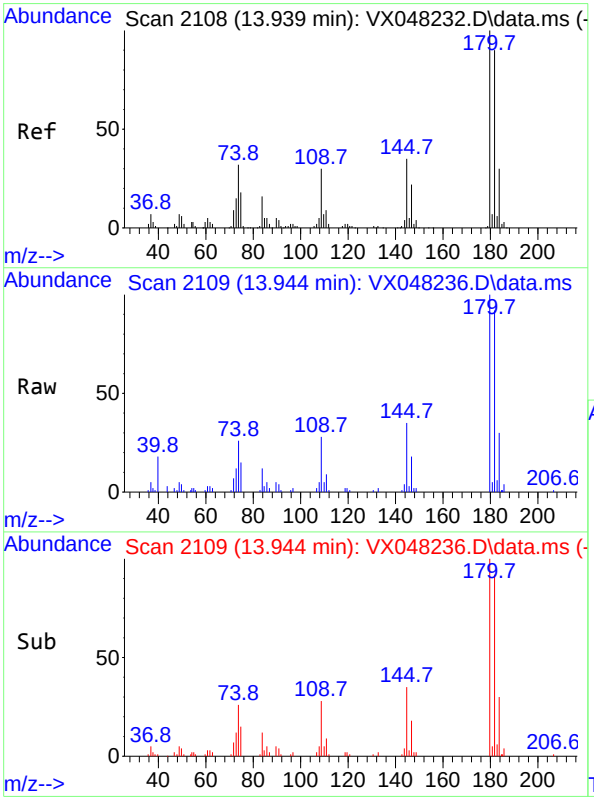
#95
Naphthalene
Concen: 4.259 ug/l
RT: 13.756 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 26218

Ion	Ratio	Lower	Upper
128	100		
127	12.0	10.2	15.4
129	10.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.709 ug/l
RT: 13.944 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VX048236.D
Acq: 20 Oct 2025 13:49

Tgt Ion:180 Resp: 10040

Ion	Ratio	Lower	Upper
180	100		
182	95.7	46.6	139.7
145	36.3	16.9	50.7