Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048417.D
Acq On : 31 Oct 2025 09:46
Operator : JC/MD
Sample : VX1031MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Quant Time: Oct 31 22:59:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.538	168	106852	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.745	114	212289	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.037	117	217921	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	109689	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.934	65	80634	52.472	ug/l		0.00
Spiked Amount 50.000	Range 78 - 117			Recovery = 104.940%			
35) Dibromofluoromethane	5.367	113	61649	50.935	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124			Recovery = 101.880%			
50) Toluene-d8	8.629	98	260619	48.780	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112			Recovery = 97.560%			
62) 4-Bromofluorobenzene	11.061	95	112962	56.520	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123			Recovery = 113.040%			
Target Compounds							Qvalue
3) Chloromethane	1.301	50	243	0.395	ug/l	#	61
8) Diethyl Ether	2.136	74	159	0.202	ug/l	#	41
10) Methyl Iodide	2.465	142	5413	1.099	ug/l		96
13) Acrolein	2.233	56	192	0.781	ug/l	#	5
14) Allyl chloride	2.666	41	484	0.230	ug/l	#	57
15) Acrylonitrile	3.075	53	343	0.640	ug/l	#	18
16) Acetone	2.380	43	725	2.082	ug/l	#	85
17) Carbon Disulfide	2.514	76	2832	0.794	ug/l		98
18) Methyl Acetate	2.697	43	491	0.422	ug/l	#	54
20) Methylene Chloride	2.788	84	317	0.236	ug/l	#	81
21) trans-1,2-Dichloroethene	3.087	96	511	0.387	ug/l	#	85
23) Vinyl Acetate	3.751	43	2060	0.702	ug/l	#	73
25) 2-Butanone	4.532	43	175	0.315	ug/l	#	50
29) Tetrahydrofuran	4.989	42	214	0.540	ug/l	#	87
36) 1,1-Dichloropropene	5.690	75	558	0.275	ug/l	#	51
38) Carbon Tetrachloride	5.532	117	11009	4.691	ug/l	#	16
39) Methylcyclohexane	7.354	83	578	0.221	ug/l		93
44) Trichloroethene	7.104	130	417	0.256	ug/l		52
51) 4-Methyl-2-Pentanone	8.555	43	1004	0.631	ug/l		91
53) t-1,3-Dichloropropene	8.976	75	435	0.208	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.238	63	630	9.790	ug/l	#	72
59) 2-Hexanone	9.409	43	675	0.652	ug/l		94
64) Tetrachloroethene	9.257	164	544	0.310	ug/l		86
65) Chlorobenzene	10.061	112	1202	0.239	ug/l		95
68) m/p-Xylenes	10.287	106	1141	0.356	ug/l		82
71) Bromoform	10.781	173	290	0.235	ug/l	#	29
76) 1,2,3-Trichloropropane	11.061	75	56118	35.575	ug/l	#	32
77) Bromobenzene	11.183	156	539	0.269	ug/l		90
78) n-propylbenzene	11.287	91	2703	0.282	ug/l		99
79) 2-Chlorotoluene	11.348	91	1480	0.257	ug/l		92
80) 1,3,5-Trimethylbenzene	11.433	105	1441	0.217	ug/l		98
81) trans-1,4-Dichloro-2-b...	11.061	75	56118	123.110	ug/l	#	10
82) 4-Chlorotoluene	11.439	91	2324	0.343	ug/l		99
83) tert-Butylbenzene	11.695	119	1494	0.221	ug/l		93
84) 1,2,4-Trimethylbenzene	11.738	105	1620	0.246	ug/l		92
85) sec-Butylbenzene	11.872	105	2809	0.333	ug/l		96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX103125\
Data File : VX048417.D
Acq On : 31 Oct 2025 09:46
Operator : JC/MD
Sample : VX1031MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Quant Time: Oct 31 22:59:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
86) p-Isopropyltoluene	11.994	119	2219	0.311 ug/l #	80
87) 1,3-Dichlorobenzene	11.957	146	1578	0.412 ug/l	99
88) 1,4-Dichlorobenzene	11.957	146	1578	0.405 ug/l	98
89) n-Butylbenzene	12.317	91	3241	0.484 ug/l	96
90) Hexachloroethane	12.518	117	321	0.256 ug/l	67
91) 1,2-Dichlorobenzene	12.323	146	1311	0.370 ug/l	90
93) 1,2,4-Trichlorobenzene	13.573	180	2163	0.884 ug/l	97
94) Hexachlorobutadiene	13.707	225	1155	1.125 ug/l	94
95) Naphthalene	13.756	128	4329	0.700 ug/l	98
96) 1,2,3-Trichlorobenzene	13.945	180	2018	0.908 ug/l	95

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

Quantitation Report (Not Reviewed)

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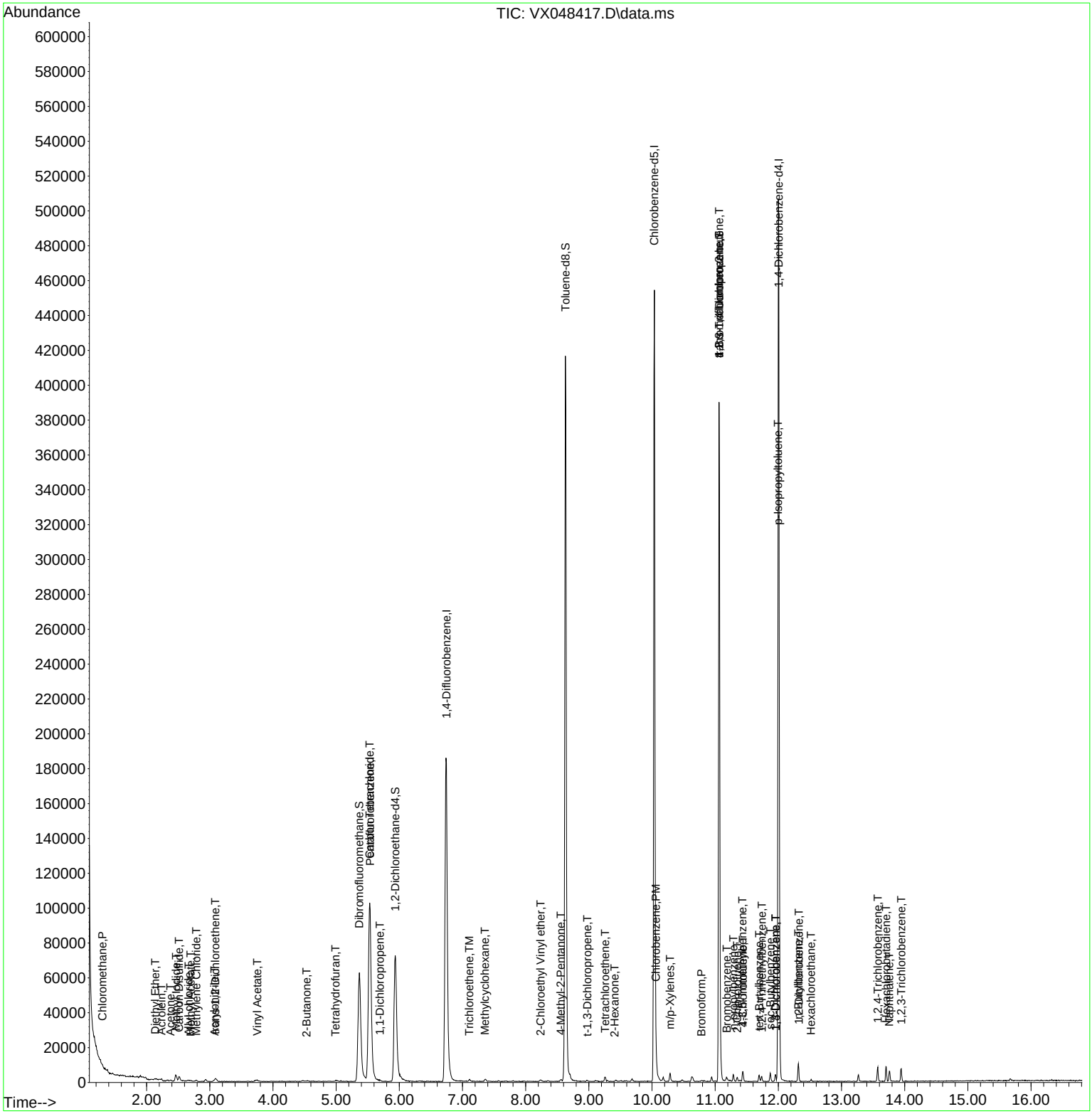
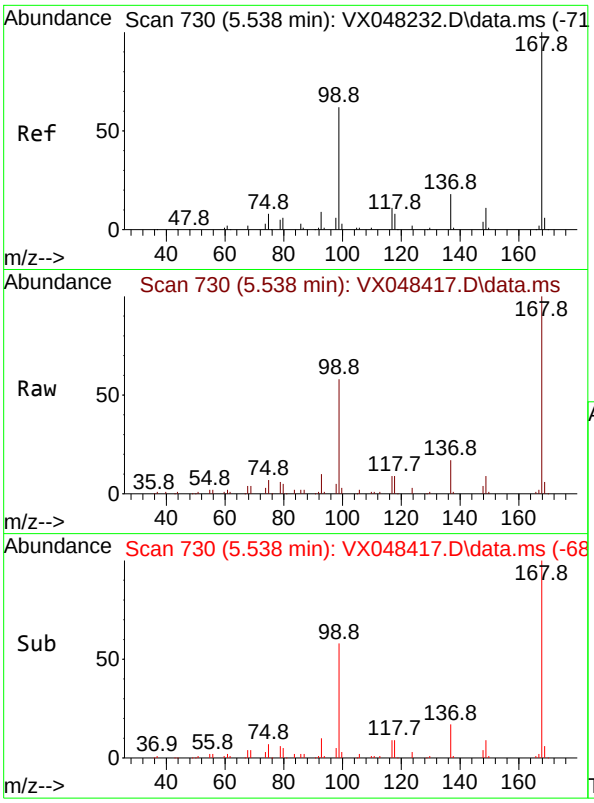
ClientSampleId :
VX1031MBL01

Quant Time: Oct 31 22:59:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102925W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 30 02:37:17 2025
Response via : Initial Calibration



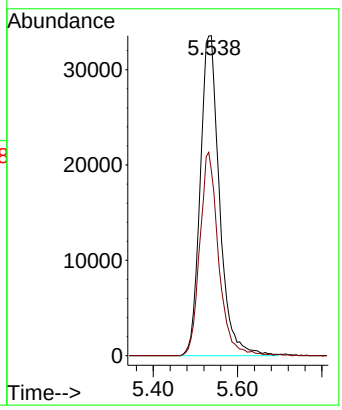


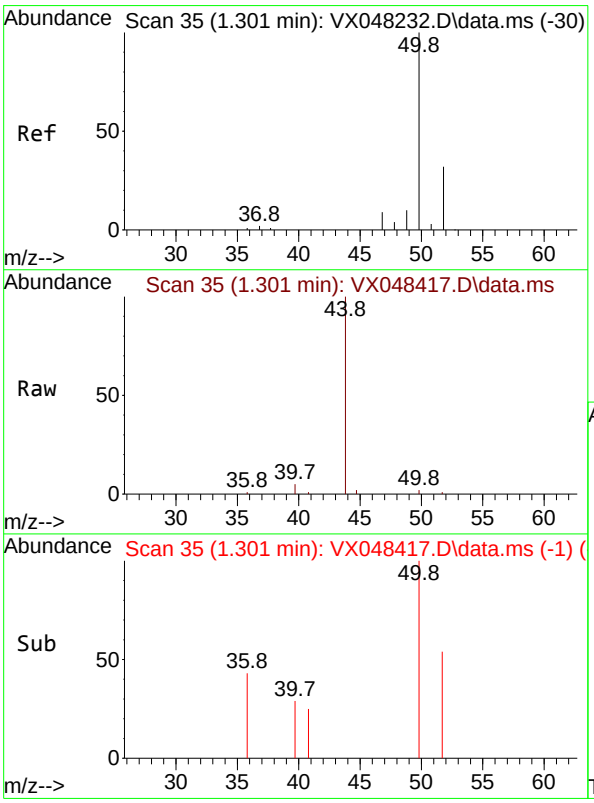
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.538 min Scan# 7
Delta R.T. 0.001 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:168 Resp: 106852

Ion	Ratio	Lower	Upper
168	100		
99	57.9	46.4	69.6

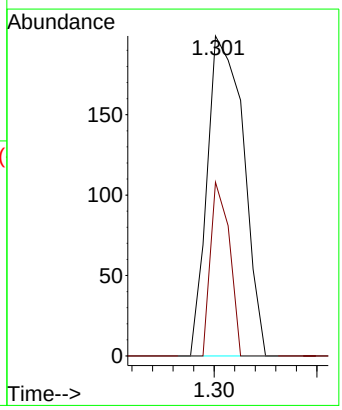


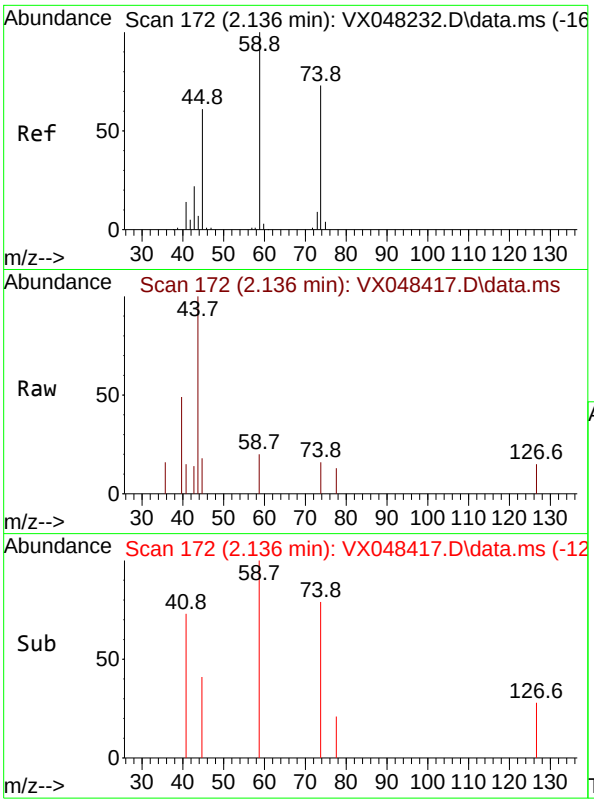


#3
Chloromethane
Concen: 0.395 ug/l
RT: 1.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 50 Resp: 243

Ion	Ratio	Lower	Upper
50	100		
52	54.3	25.9	38.9#



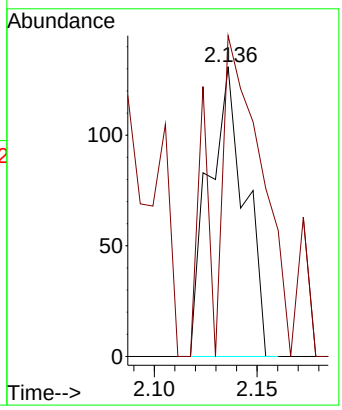


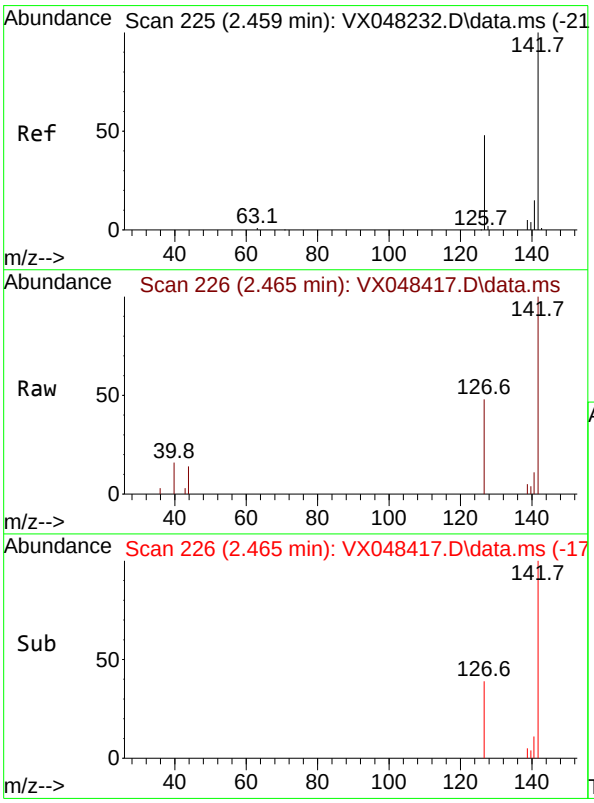
#8
Diethyl Ether
Concen: 0.202 ug/l
RT: 2.136 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 74 Resp: 159

Ion	Ratio	Lower	Upper
74	100		
45	158.5	50.0	149.8#

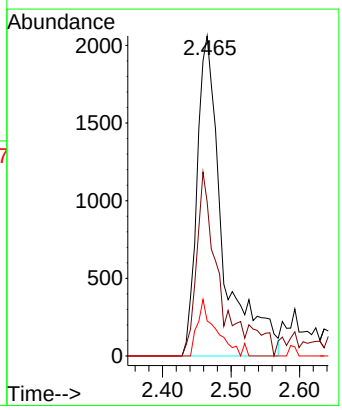


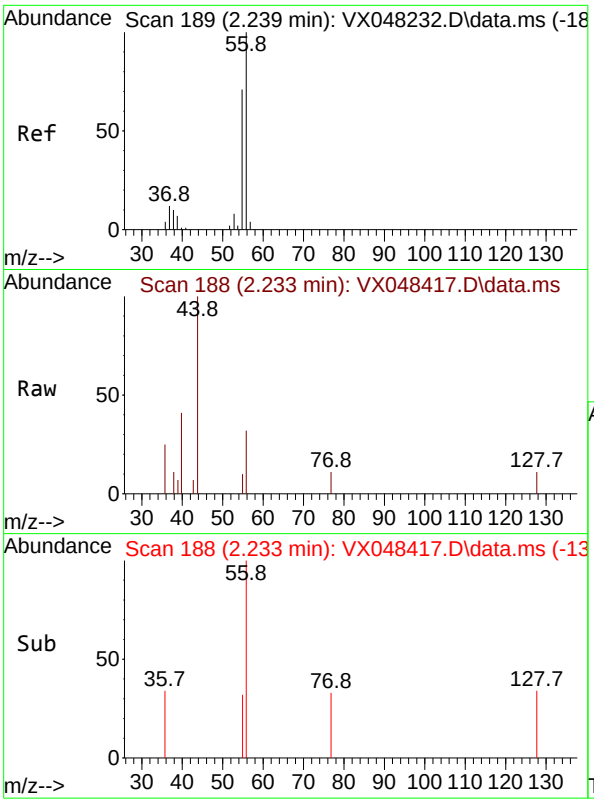


#10
Methyl Iodide
Concen: 1.099 ug/l
RT: 2.465 min Scan# 226
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:142 Resp: 5413

Ion	Ratio	Lower	Upper
142	100		
127	45.6	38.5	57.7
141	12.2	11.6	17.4



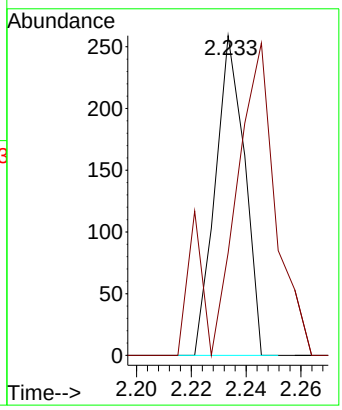


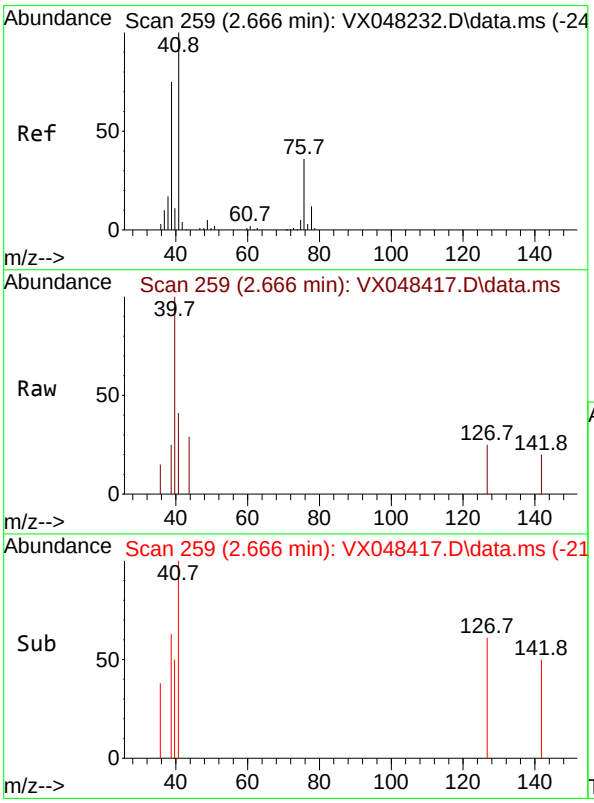
#13
Acrolein
Concen: 0.781 ug/l
RT: 2.233 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 56 Resp: 192

Ion	Ratio	Lower	Upper
56	100		
55	148.4	56.1	84.1#

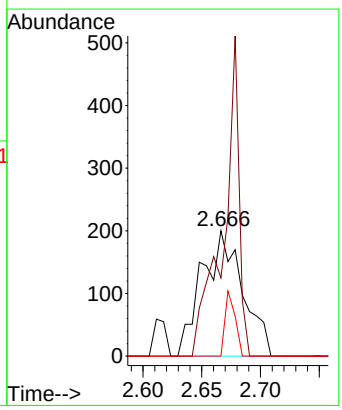


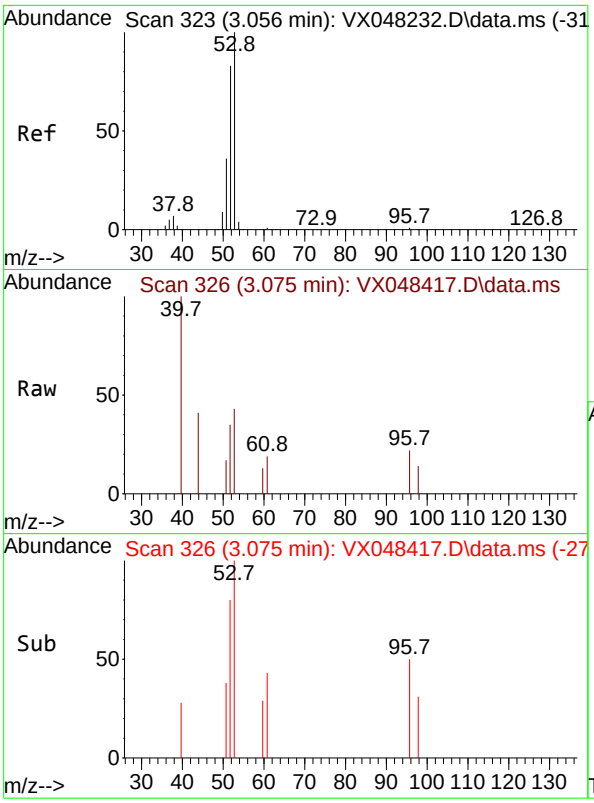


#14
Allyl chloride
Concen: 0.230 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 41 Resp: 484

Ion	Ratio	Lower	Upper
41	100		
39	98.3	56.0	84.0#
76	0.0	27.5	41.3#



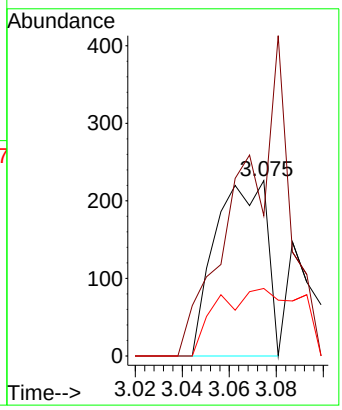


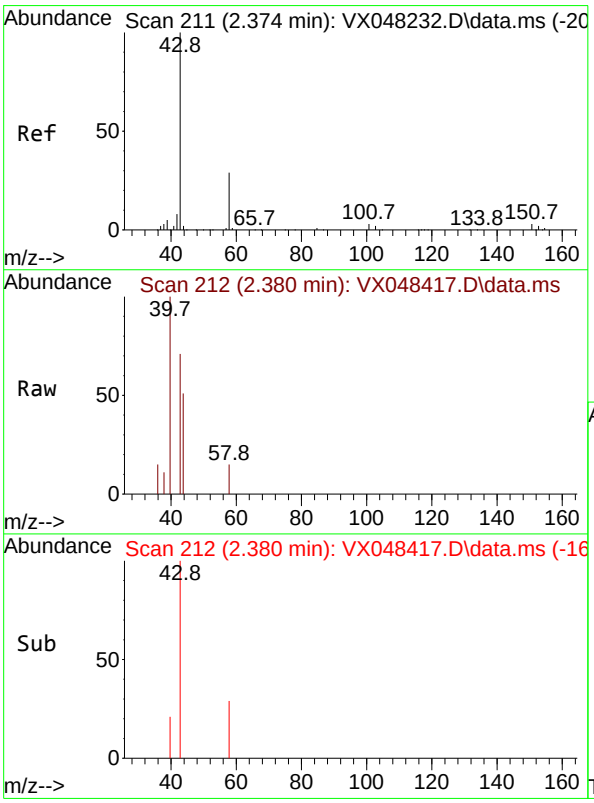
#15
Acrylonitrile
Concen: 0.640 ug/l
RT: 3.075 min Scan# 3
Delta R.T. 0.018 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 53 Resp: 343

Ion	Ratio	Lower	Upper
53	100		
52	171.1	66.1	99.1#
51	61.8	29.0	43.4#

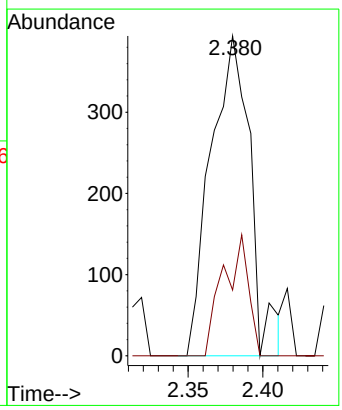


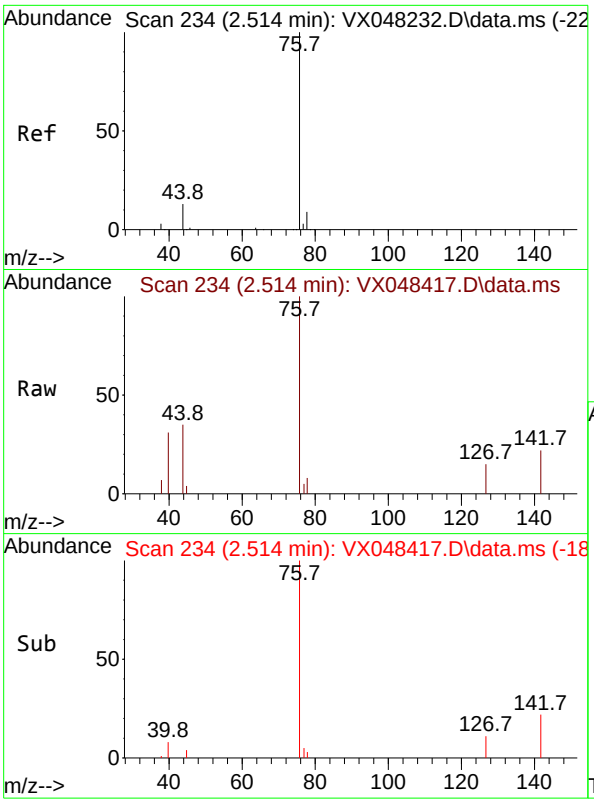


#16
Acetone
Concen: 2.082 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 43 Resp: 725

Ion	Ratio	Lower	Upper
43	100		
58	21.4	23.4	35.2#



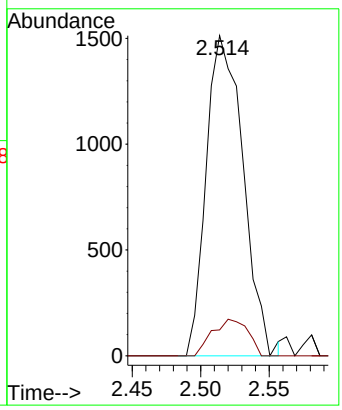


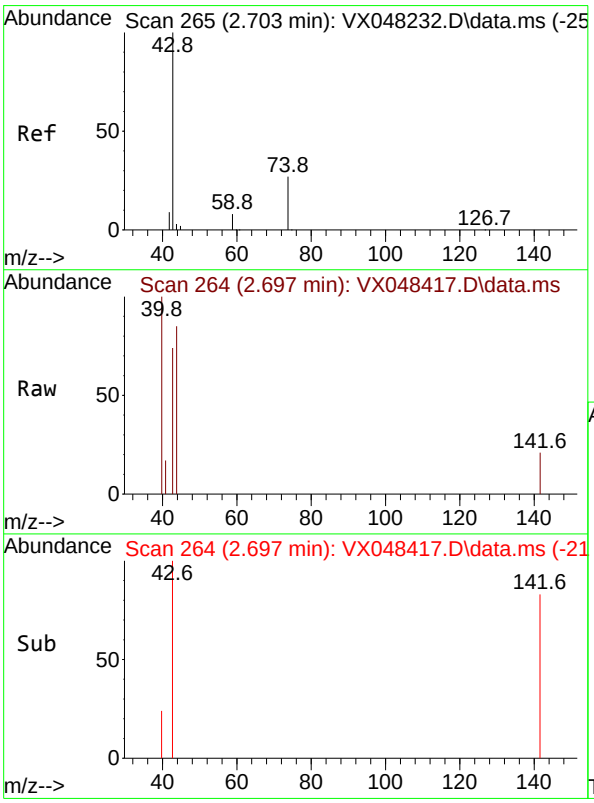
#17
Carbon Disulfide
Concen: 0.794 ug/l
RT: 2.514 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 76 Resp: 2832

Ion	Ratio	Lower	Upper
76	100		
78	8.1	7.1	10.7

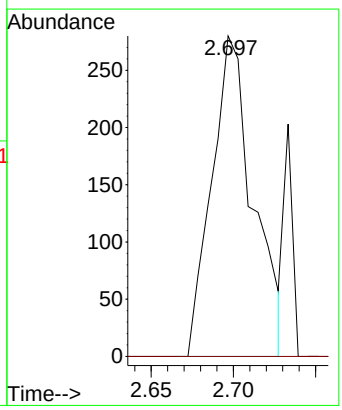


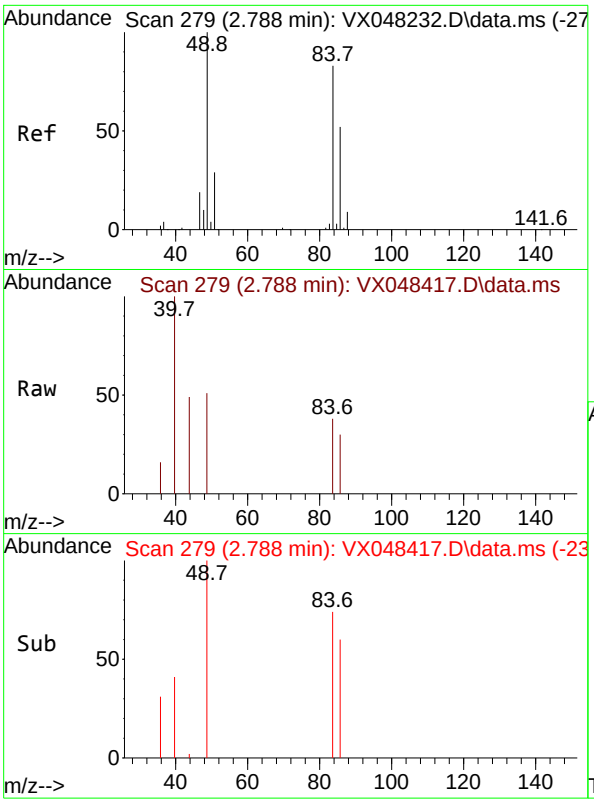


#18
Methyl Acetate
Concen: 0.422 ug/l
RT: 2.697 min Scan# 264
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 43 Resp: 491

Ion	Ratio	Lower	Upper
43	100		
74	0.0	17.5	26.3#



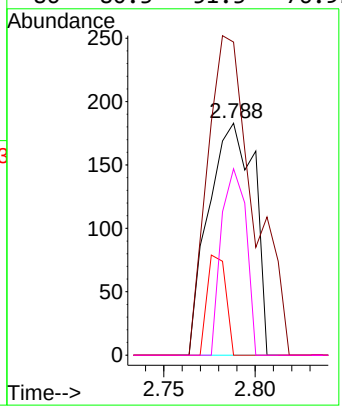


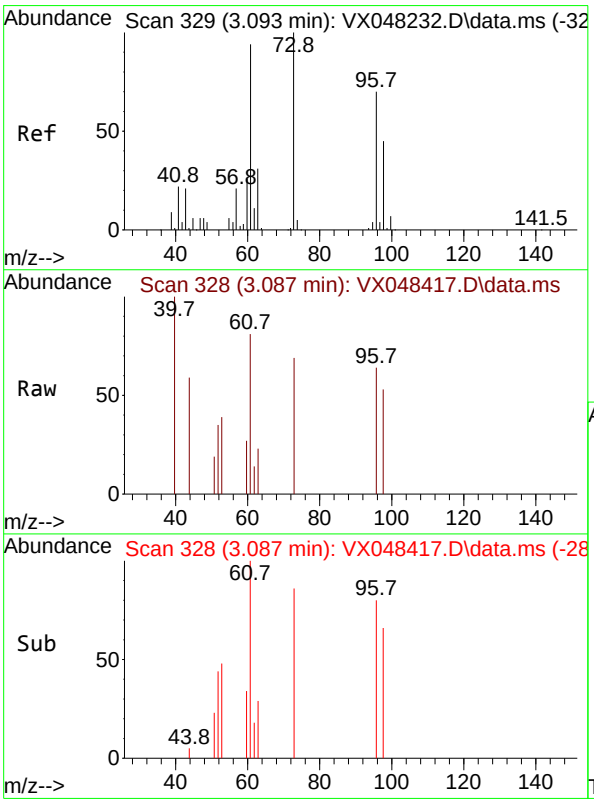
#20
Methylene Chloride
Concen: 0.236 ug/l
RT: 2.788 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 84 Resp: 317

Ion	Ratio	Lower	Upper
84	100		
49	135.0	104.1	156.1
51	0.0	31.3	46.9#
86	80.3	51.3	76.9#

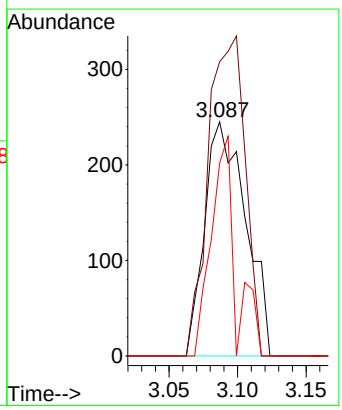


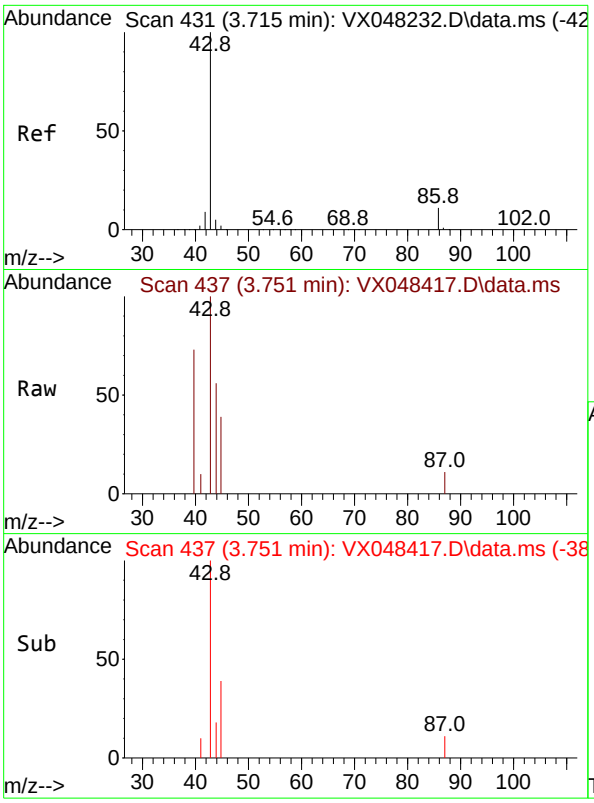


#21
trans-1,2-Dichloroethene
Concen: 0.387 ug/l
RT: 3.087 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 96 Resp: 511

Ion	Ratio	Lower	Upper
96	100		
61	125.7	111.9	167.9
98	82.4	51.2	76.8#



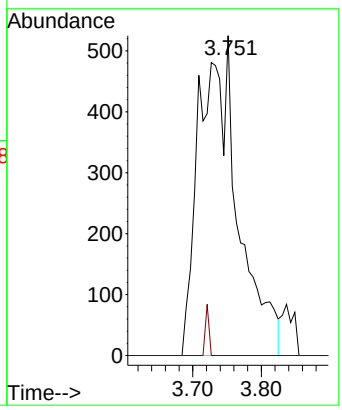


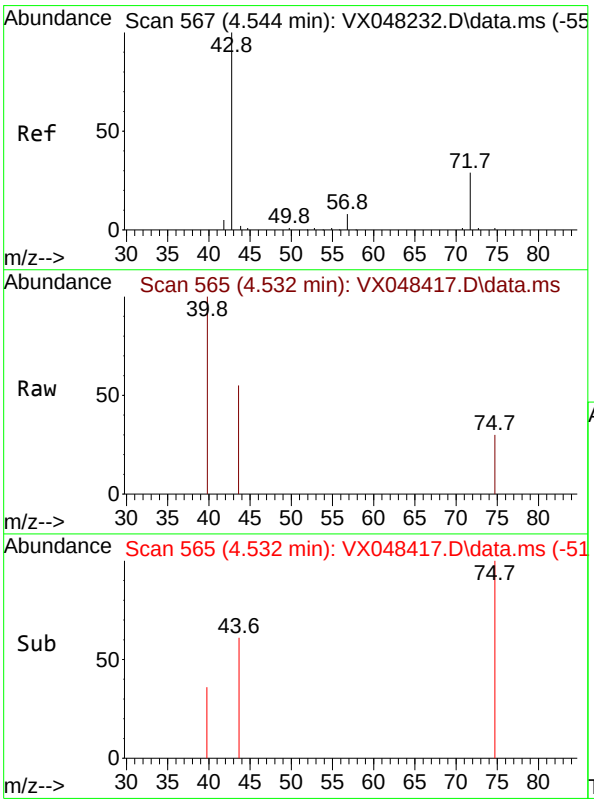
#23
Vinyl Acetate
Concen: 0.702 ug/l
RT: 3.751 min Scan# 4
Delta R.T. 0.037 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 43 Resp: 2060

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.9	11.9#

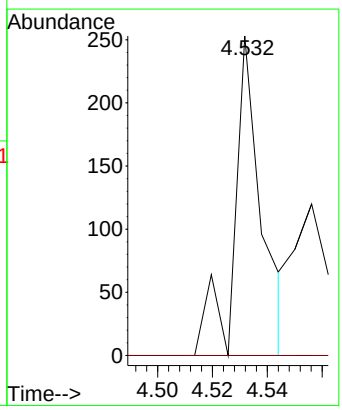


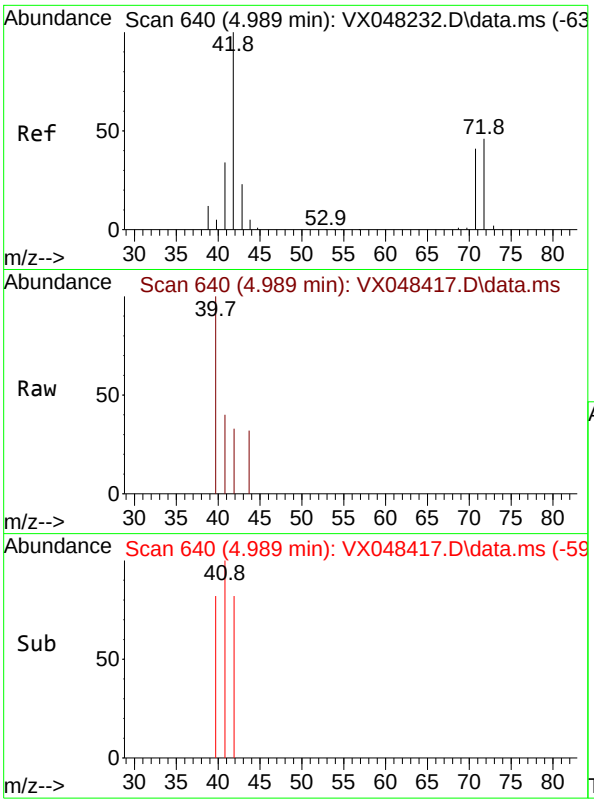


#25
2-Butanone
Concen: 0.315 ug/l
RT: 4.532 min Scan# 565
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 43 Resp: 175

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.9	29.9#



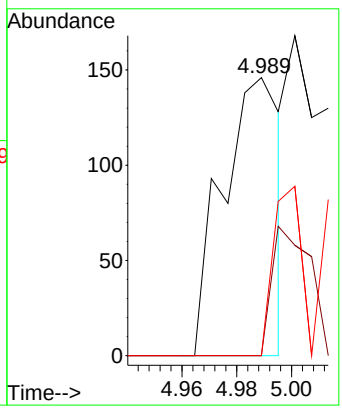


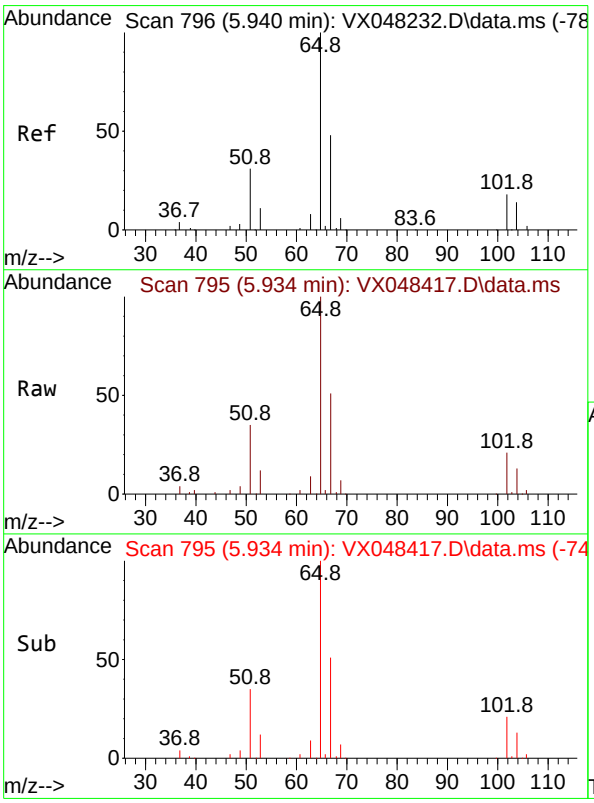
#29
Tetrahydrofuran
Concen: 0.540 ug/l
RT: 4.989 min Scan# 64
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 42 Resp: 214

Ion	Ratio	Lower	Upper
42	100		
72	30.4	35.3	52.9#
71	43.0	32.2	48.4

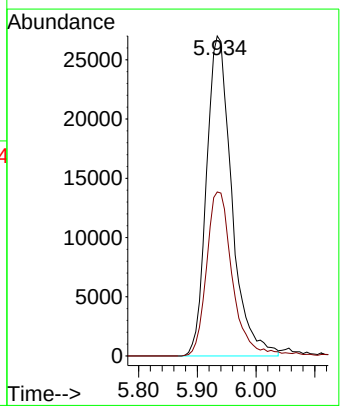


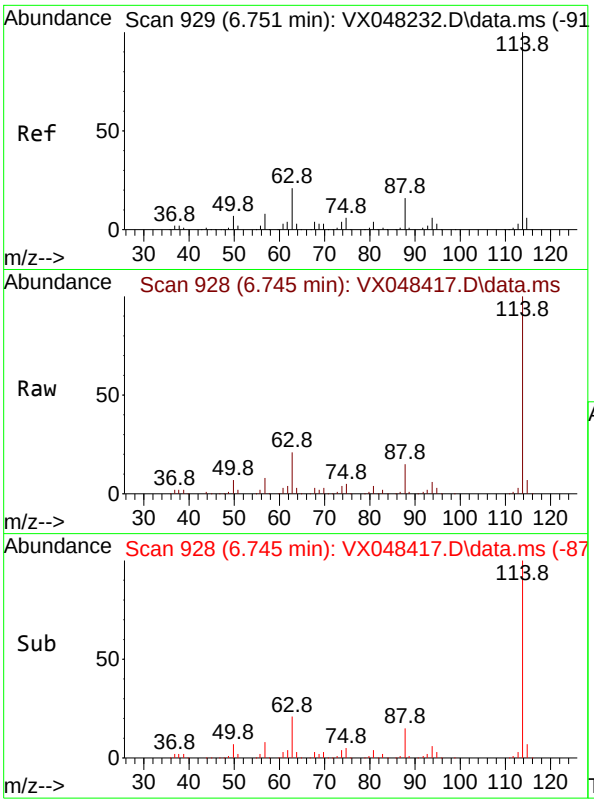


#33
1,2-Dichloroethane-d4
Concen: 52.472 ug/l
RT: 5.934 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 65 Resp: 80634

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	105.0



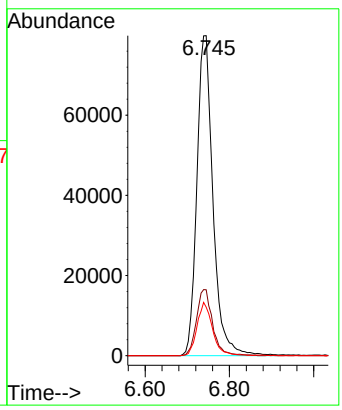


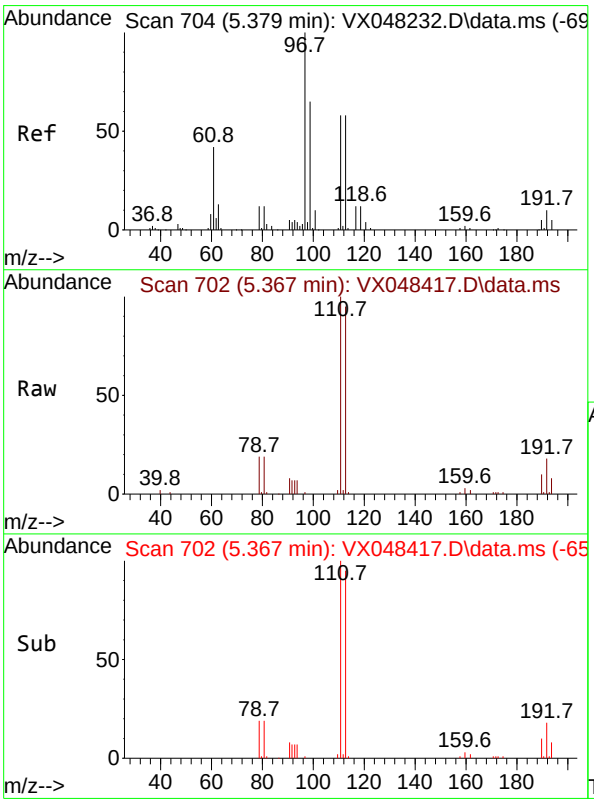
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.745 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:114 Resp: 212289

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	43.2
88	15.1	0.0	33.6

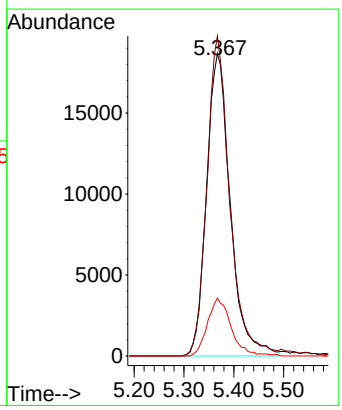


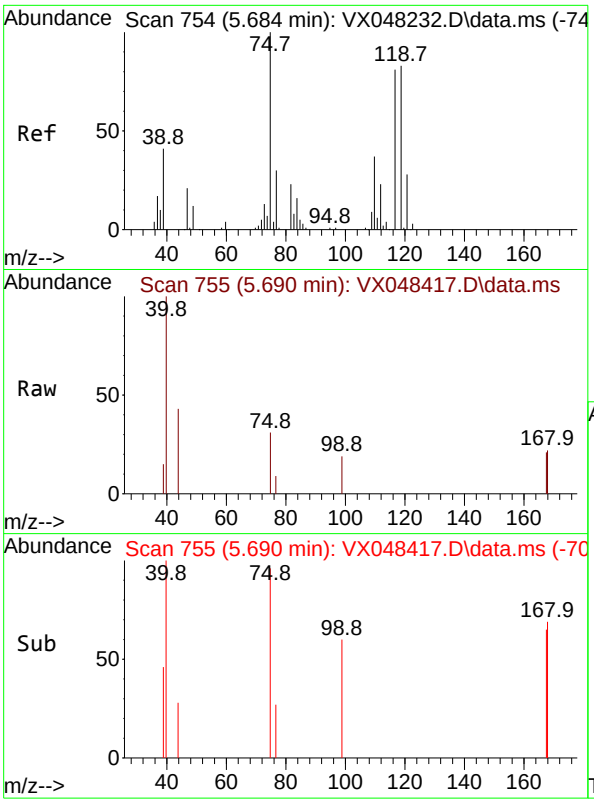


#35
Dibromofluoromethane
Concen: 50.935 ug/l
RT: 5.367 min Scan# 702
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:113 Resp: 61649

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.2	123.4
192	19.1	15.1	22.7



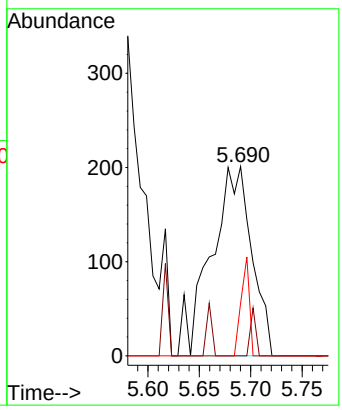


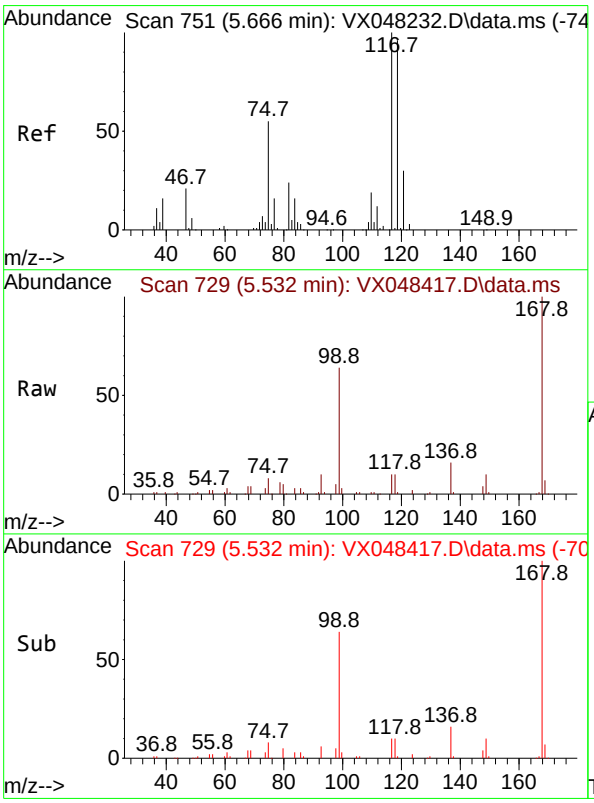
#36
1,1-Dichloropropene
Concen: 0.275 ug/l
RT: 5.690 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 75 Resp: 558

Ion	Ratio	Lower	Upper
75	100		
110	0.0	17.7	53.1#
77	10.6	24.3	36.5#

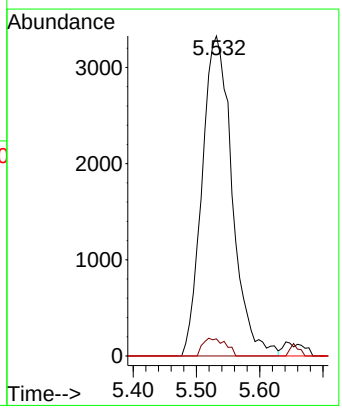


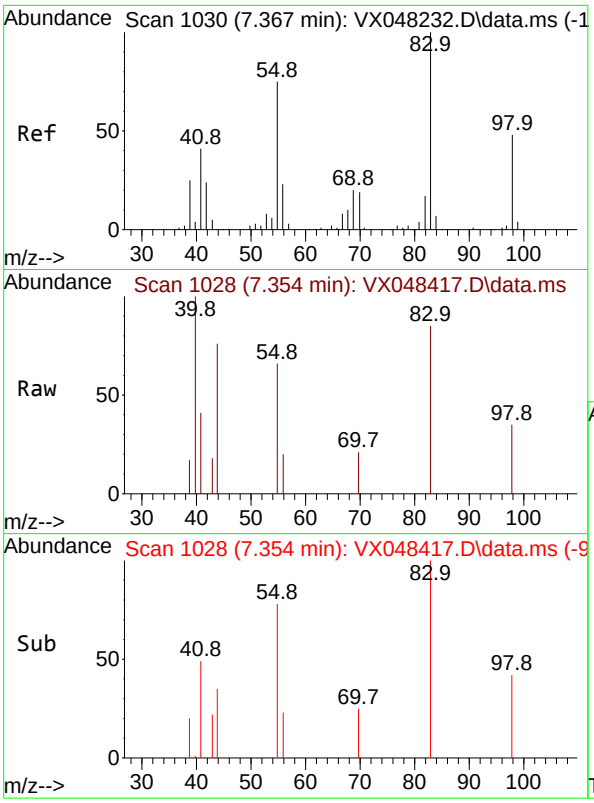


#38
Carbon Tetrachloride
Concen: 4.691 ug/l
RT: 5.532 min Scan# 729
Delta R.T. -0.134 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:117 Resp: 11009

Ion	Ratio	Lower	Upper
117	100		
119	5.3	77.2	115.8#
121	0.0	24.8	37.2#



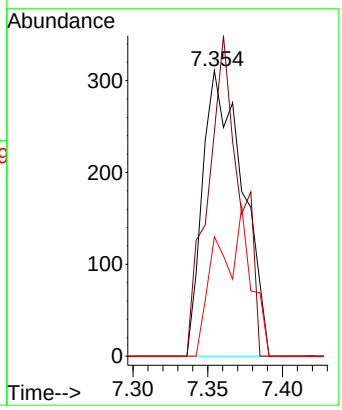


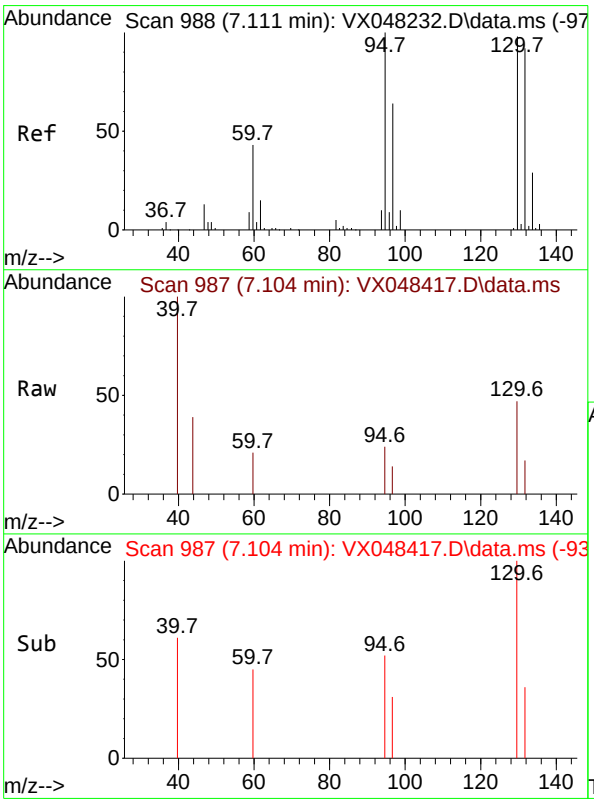
#39
Methylcyclohexane
Concen: 0.221 ug/l
RT: 7.354 min Scan# 1
Delta R.T. -0.012 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 83 Resp: 578

Ion	Ratio	Lower	Upper
83	100		
55	78.5	66.2	99.2
98	41.8	38.9	58.3

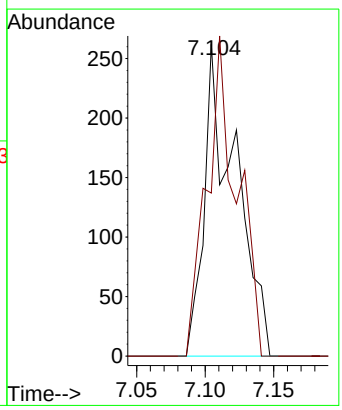


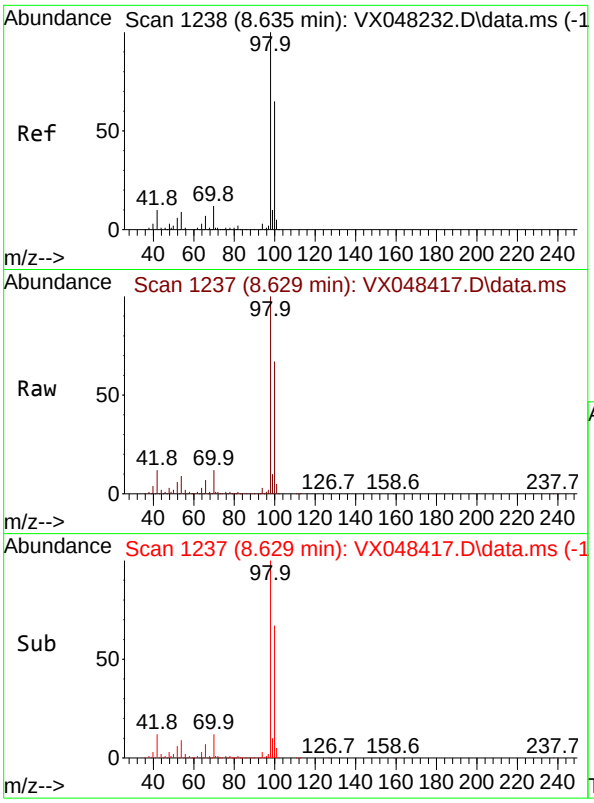


#44
Trichloroethene
Concen: 0.256 ug/l
RT: 7.104 min Scan# 987
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:130 Resp: 417

Ion	Ratio	Lower	Upper
130	100		
95	52.3	0.0	200.6



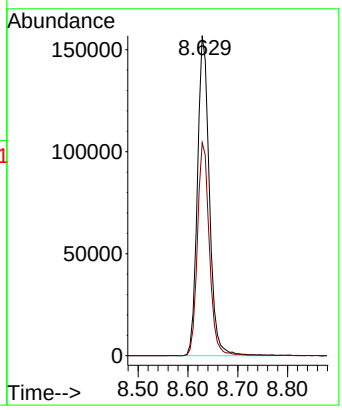


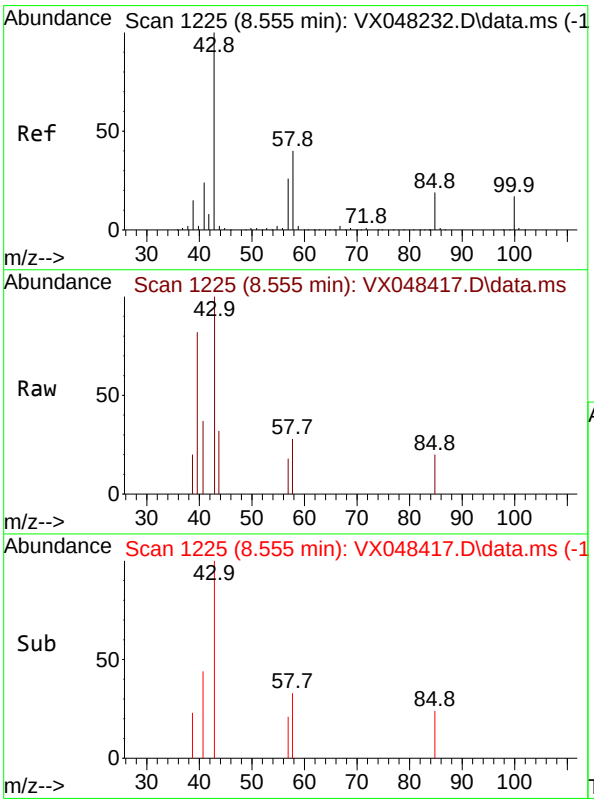
#50
Toluene-d8
Concen: 48.780 ug/l
RT: 8.629 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 98 Resp: 260619

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.0	79.4

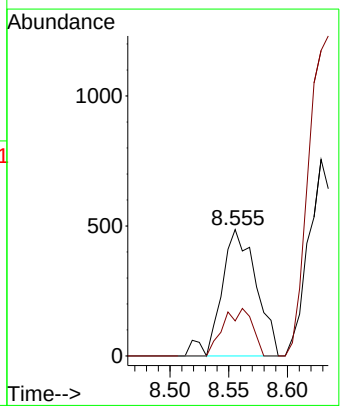


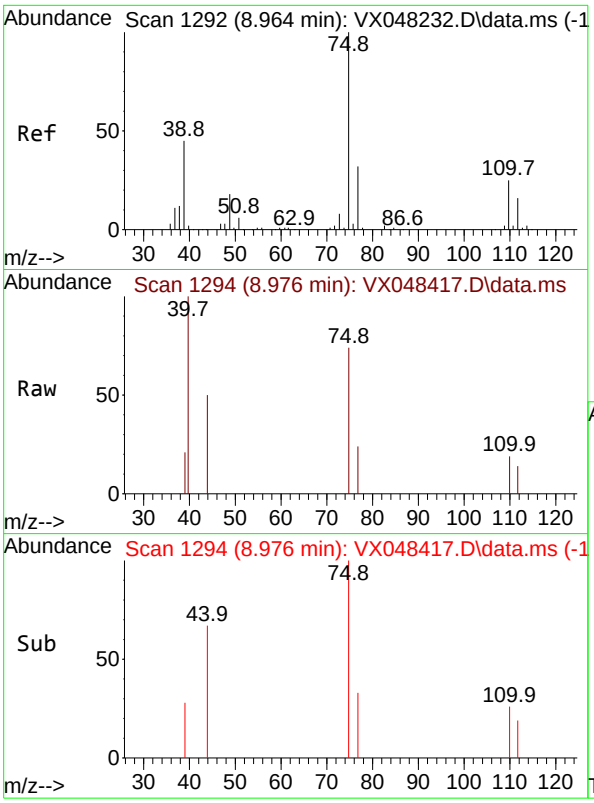


#51
4-Methyl-2-Pentanone
Concen: 0.631 ug/l
RT: 8.555 min Scan# 1225
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 43 Resp: 1004

Ion	Ratio	Lower	Upper
43	100		
58	31.5	29.5	44.3



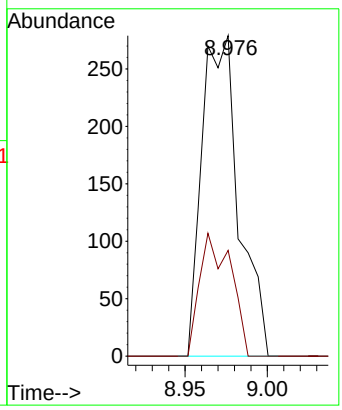


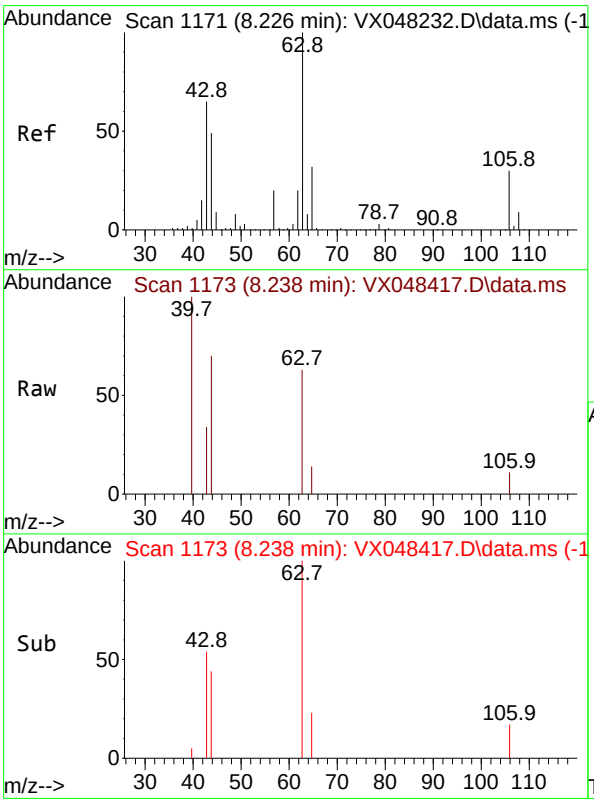
#53
t-1,3-Dichloropropene
Concen: 0.208 ug/l
RT: 8.976 min Scan# 1
Delta R.T. 0.012 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 75 Resp: 435

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.0	37.6

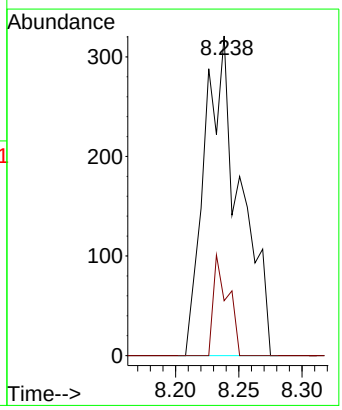


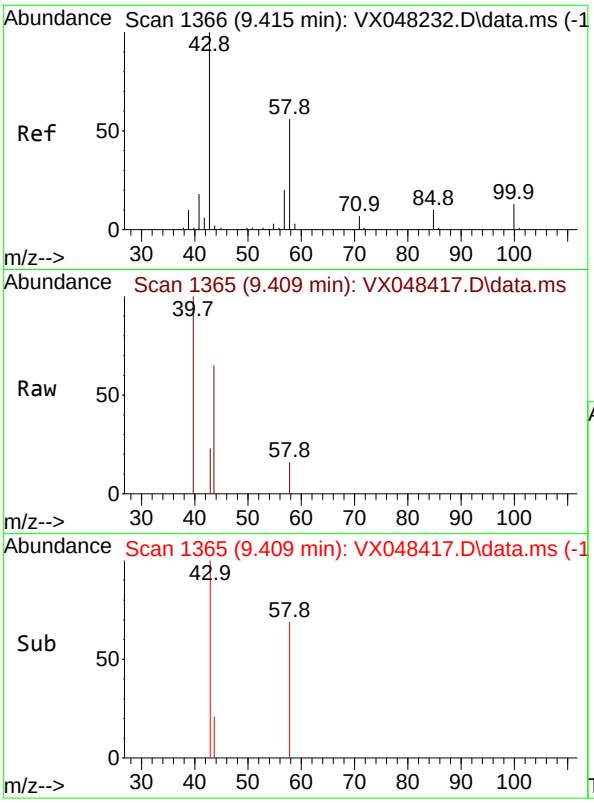


#58
2-Chloroethyl Vinyl ether
Concen: 9.790 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.012 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 63 Resp: 630

Ion	Ratio	Lower	Upper
63	100		
106	12.9	22.2	33.2#



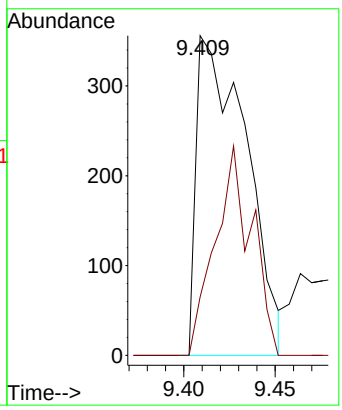


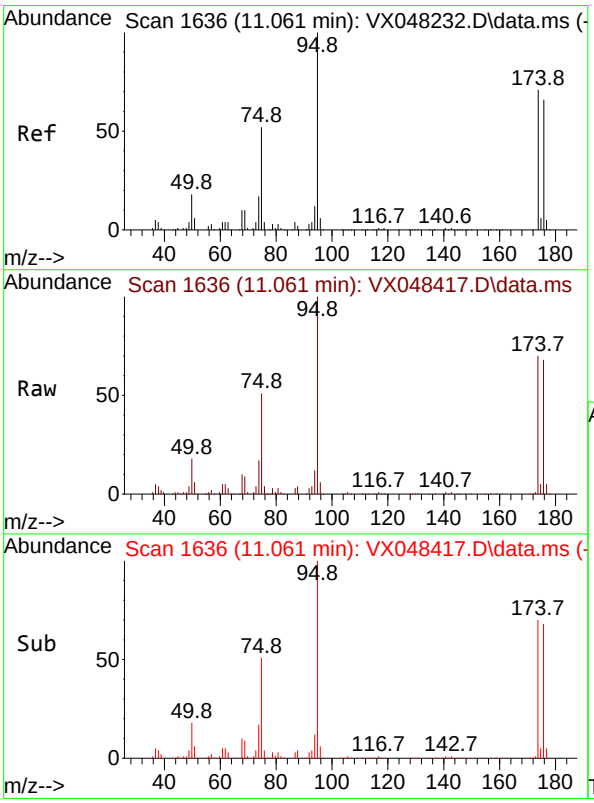
#59
2-Hexanone
Concen: 0.652 ug/l
RT: 9.409 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 43 Resp: 675

Ion	Ratio	Lower	Upper
43	100		
58	48.1	26.3	78.8

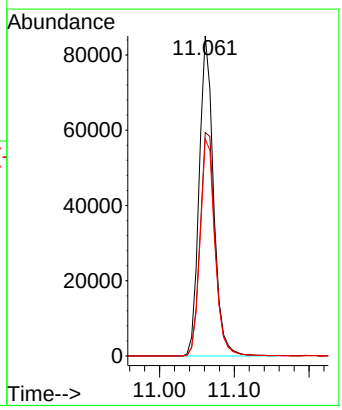


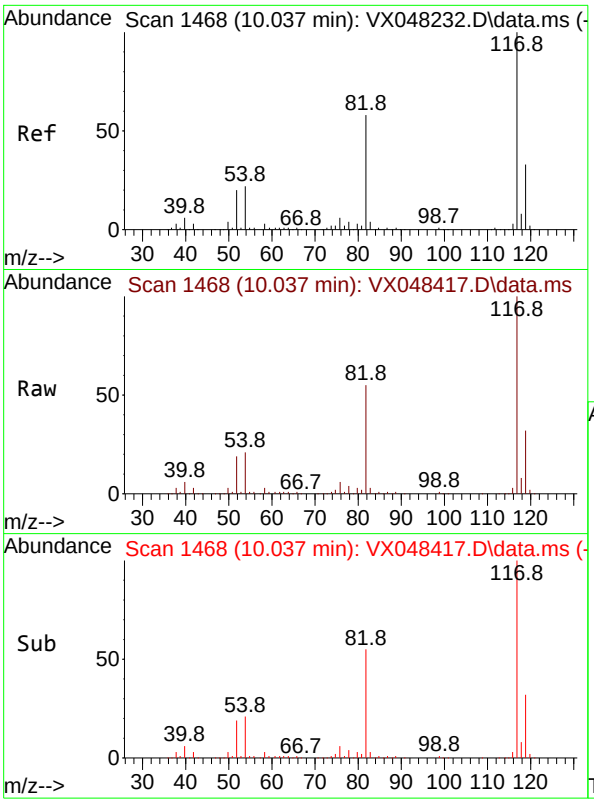


#62
4-Bromofluorobenzene
Concen: 56.520 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 95 Resp: 112962

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	147.8
176	70.2	0.0	142.8



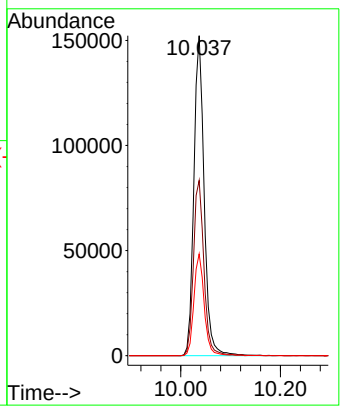


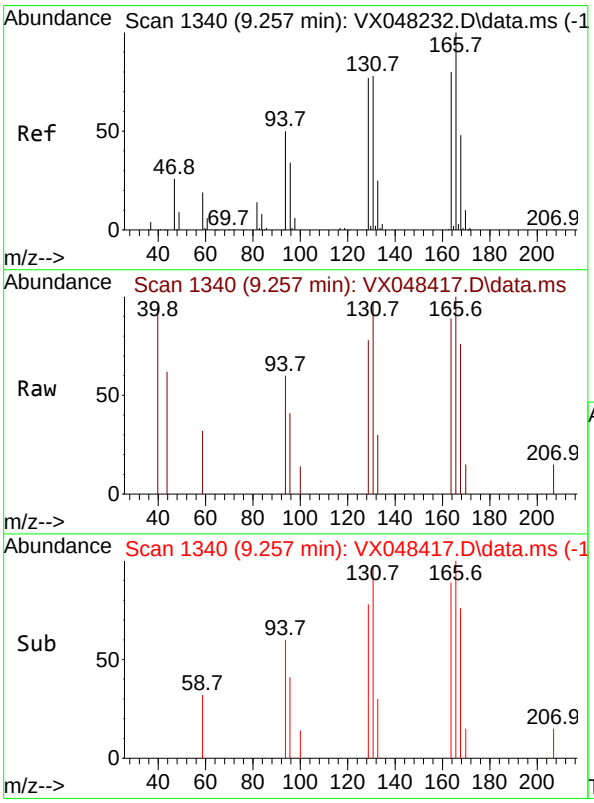
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.037 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:117 Resp: 217921

Ion	Ratio	Lower	Upper
117	100		
82	54.7	46.5	69.7
119	31.8	25.9	38.9

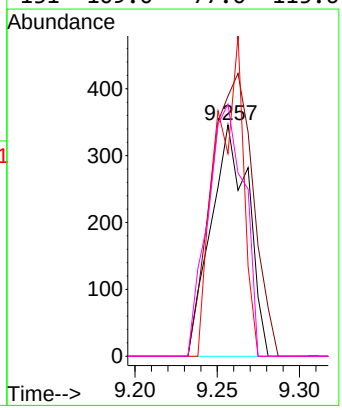


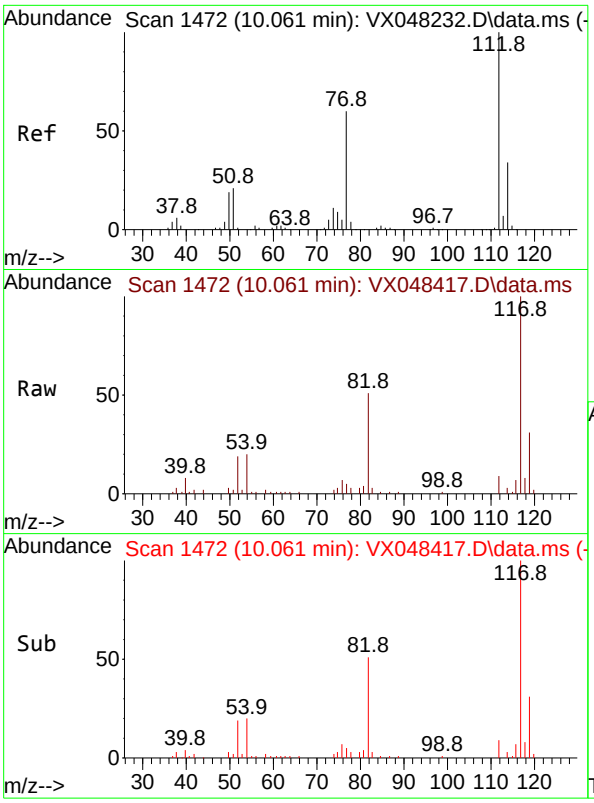


#64
Tetrachloroethene
Concen: 0.310 ug/l
RT: 9.257 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:164 Resp: 544

Ion	Ratio	Lower	Upper
164	100		
166	112.4	104.5	156.7
129	87.6	81.8	122.6
131	109.0	77.0	115.6



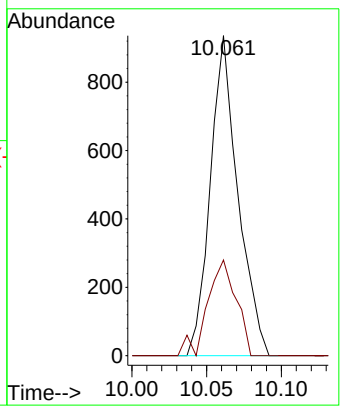


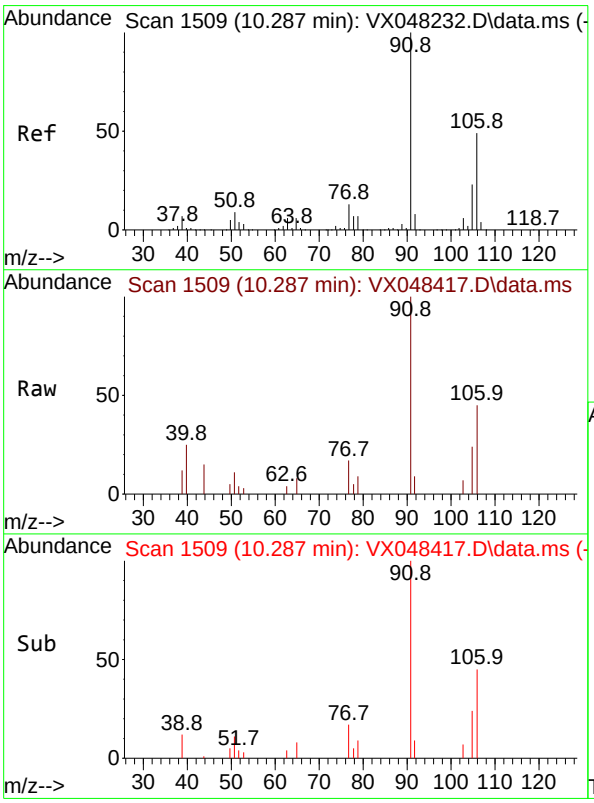
#65
Chlorobenzene
Concen: 0.239 ug/l
RT: 10.061 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:112 Resp: 1202

Ion	Ratio	Lower	Upper
112	100		
114	29.9	26.2	39.2

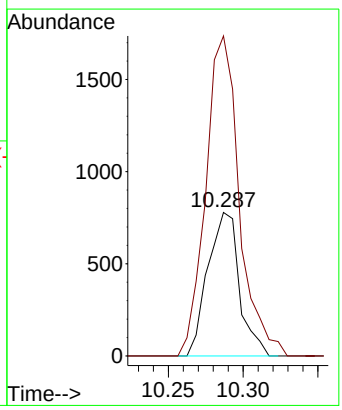


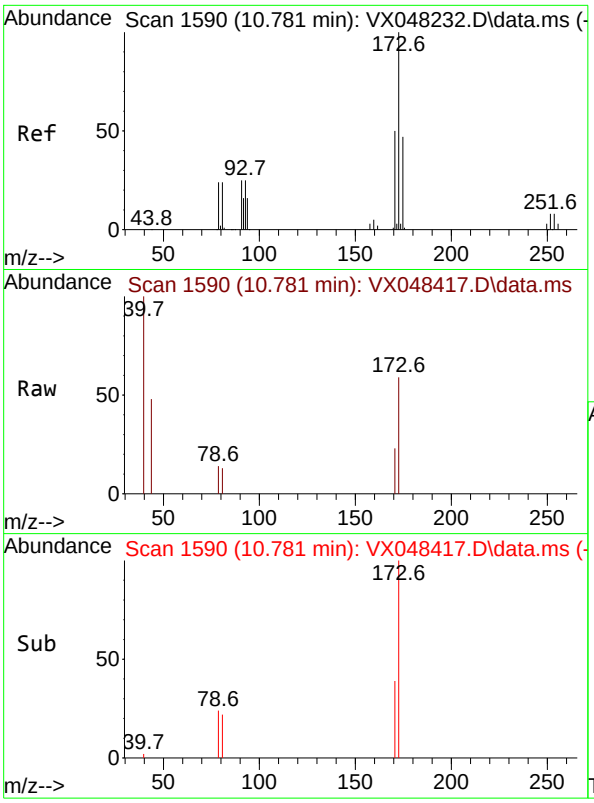


#68
m/p-Xylenes
Concen: 0.356 ug/l
RT: 10.287 min Scan# 1509
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:106 Resp: 1141

Ion	Ratio	Lower	Upper
106	100		
91	237.2	167.9	251.9



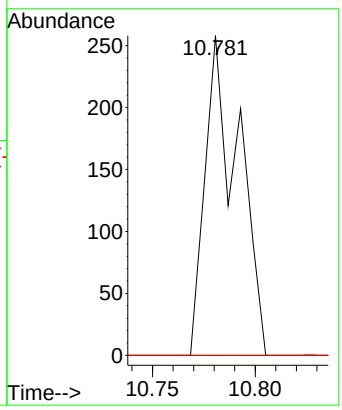


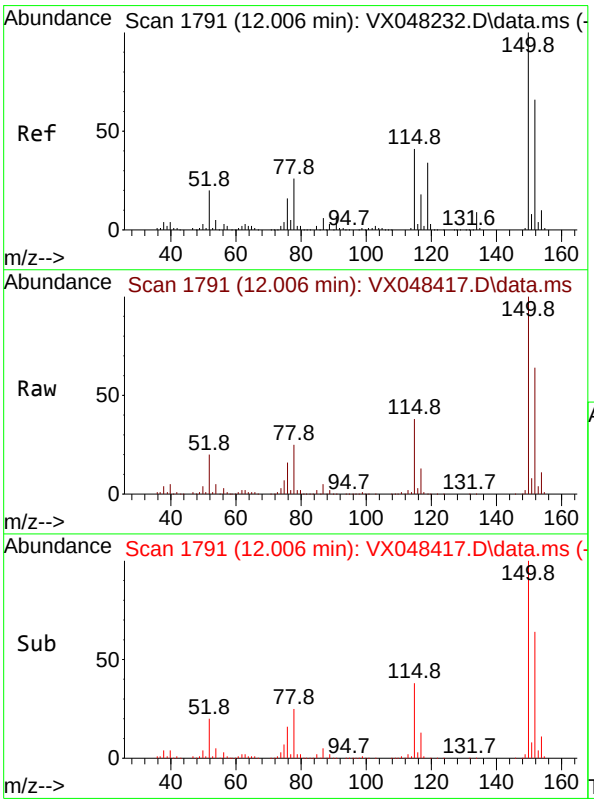
#71
Bromoform
Concen: 0.235 ug/l
RT: 10.781 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:173 Resp: 290

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

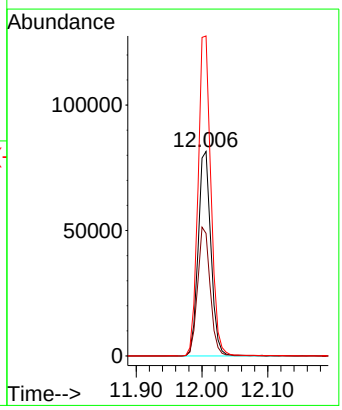


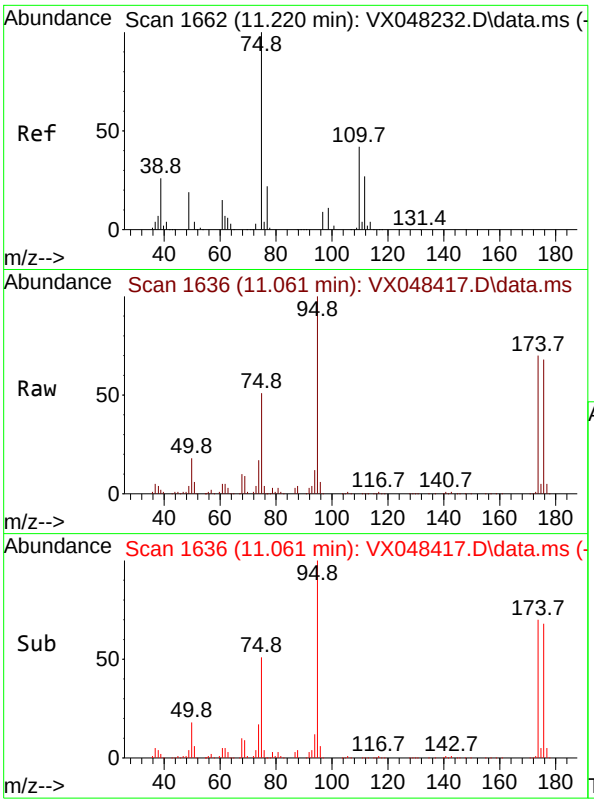


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:152 Resp: 109689

Ion	Ratio	Lower	Upper
152	100		
115	62.0	43.1	129.4
150	158.4	0.0	353.0



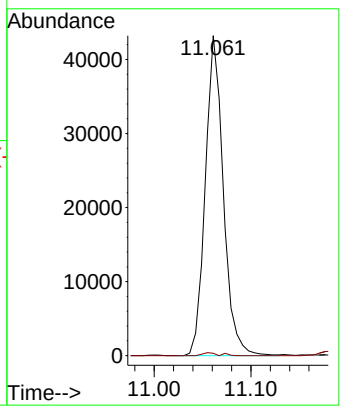


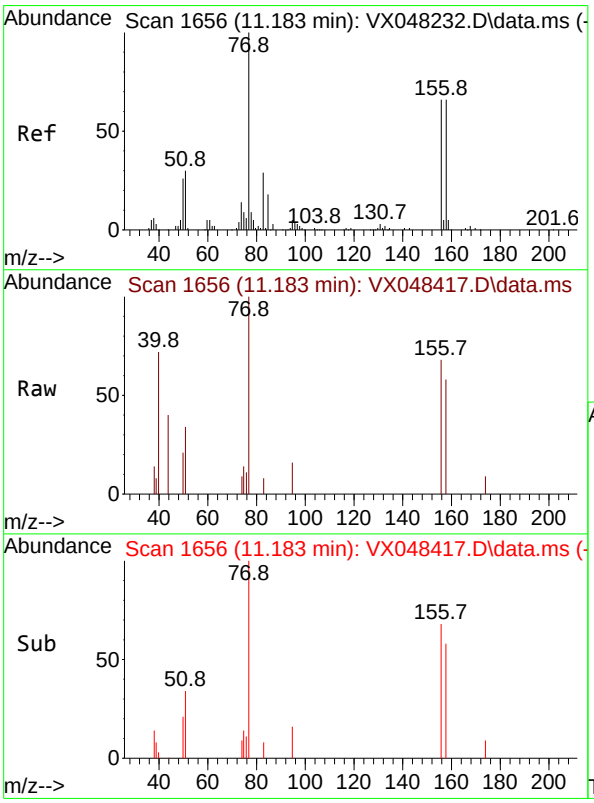
#76
1,2,3-Trichloropropane
Concen: 35.575 ug/l
RT: 11.061 min Scan# 1
Delta R.T. -0.158 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 75 Resp: 56118

Ion	Ratio	Lower	Upper
75	100		
77	0.6	22.4	67.2#

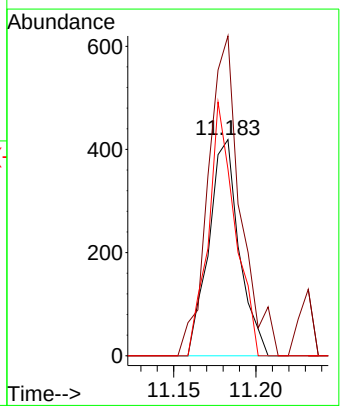


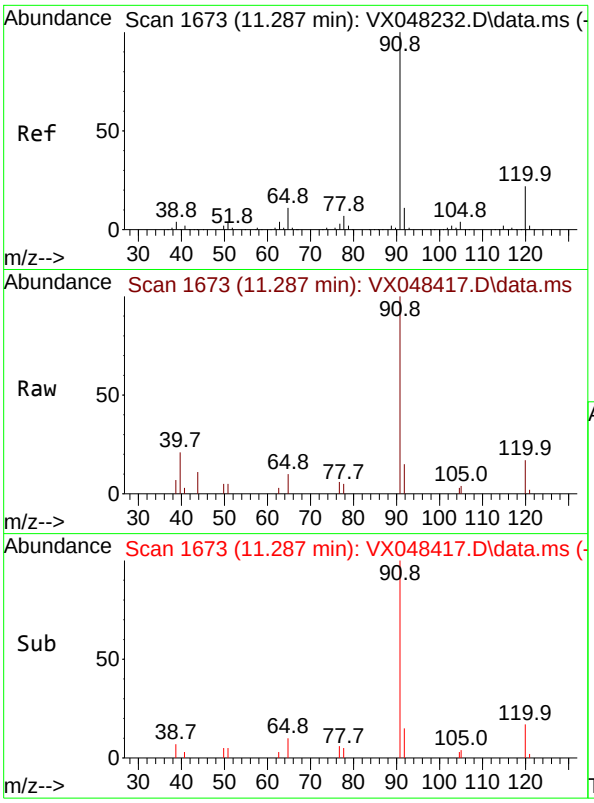


#77
Bromobenzene
Concen: 0.269 ug/l
RT: 11.183 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:156 Resp: 539

Ion	Ratio	Lower	Upper
156	100		
77	157.3	87.0	261.0
158	102.6	47.8	143.4



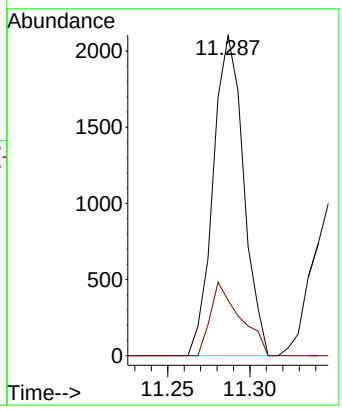


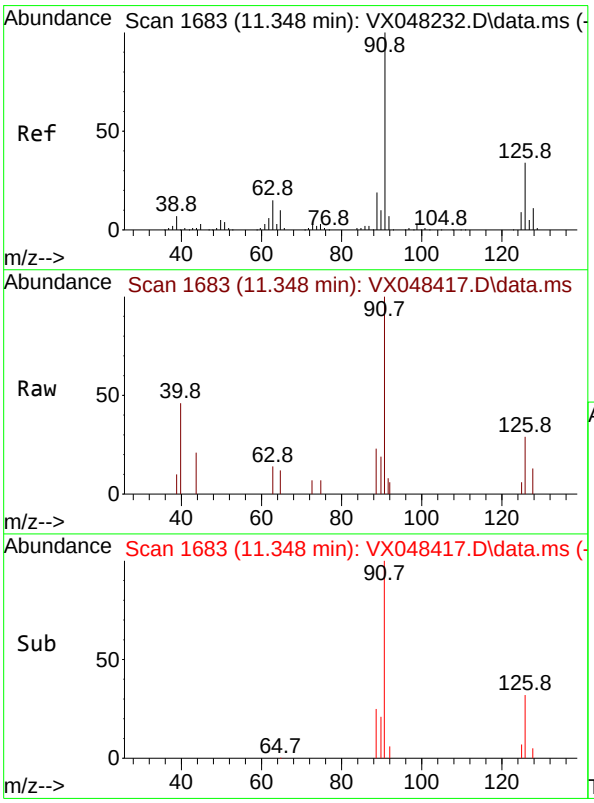
#78
n-propylbenzene
Concen: 0.282 ug/l
RT: 11.287 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 91 Resp: 2703

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.1	33.1

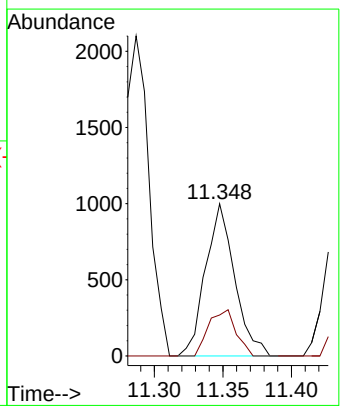


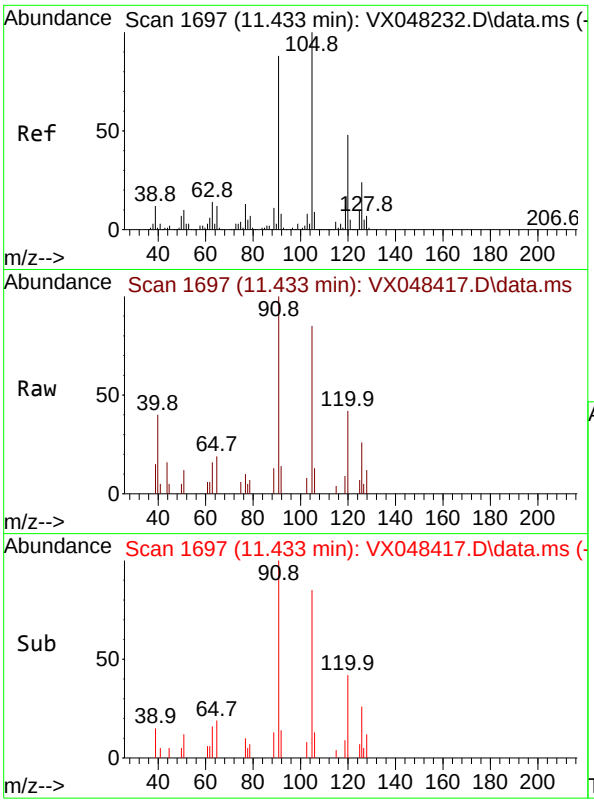


#79
2-Chlorotoluene
Concen: 0.257 ug/l
RT: 11.348 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 91 Resp: 1480

Ion	Ratio	Lower	Upper
91	100		
126	28.4	16.4	49.4



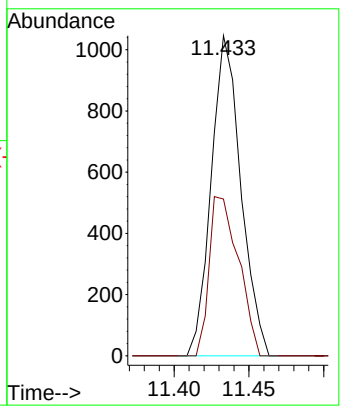


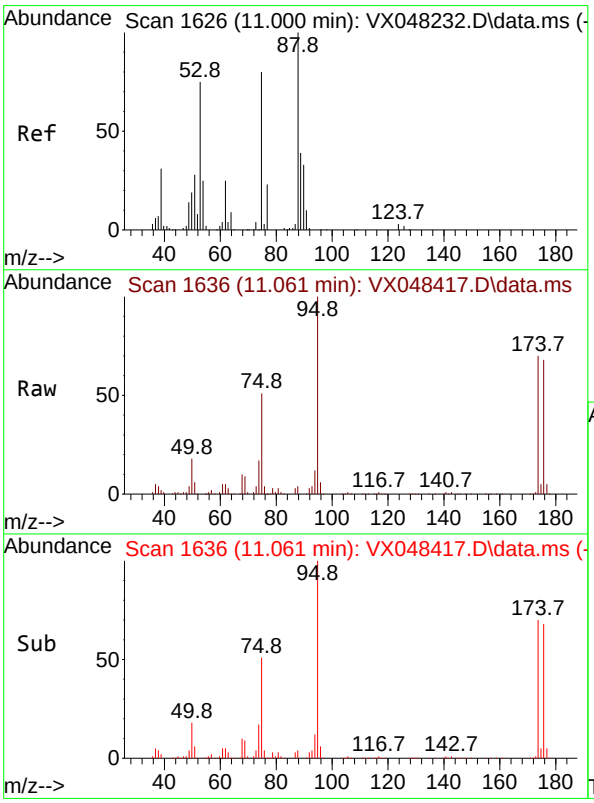
#80
1,3,5-Trimethylbenzene
Concen: 0.217 ug/l
RT: 11.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:105 Resp: 1441

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.0	72.0

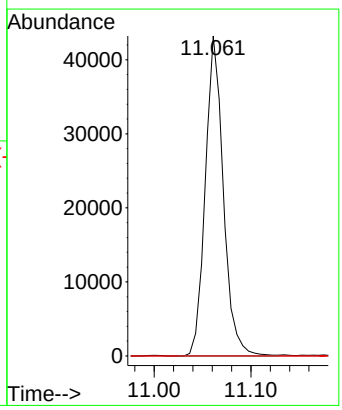


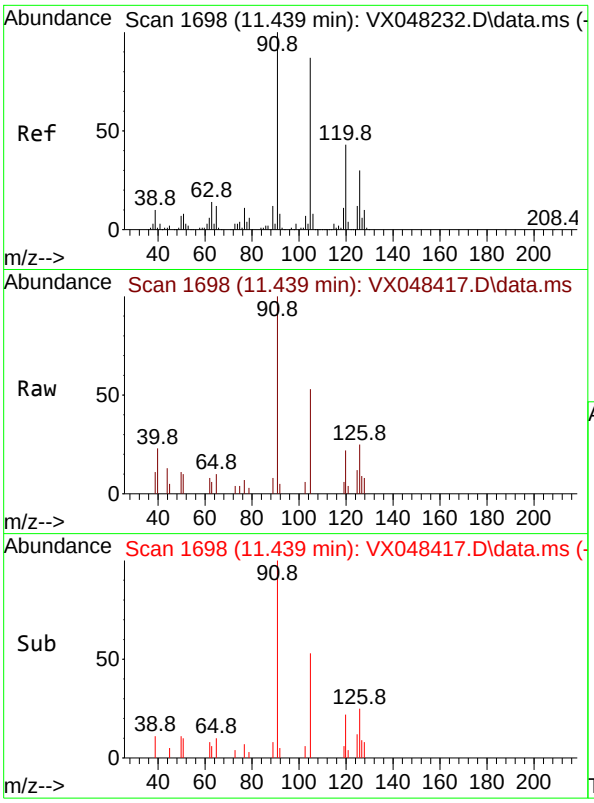


#81
trans-1,4-Dichloro-2-butene
Concen: 123.110 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.061 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 75 Resp: 56118

Ion	Ratio	Lower	Upper
75	100		
53	0.0	79.5	119.3#
89	0.0	36.8	55.2#



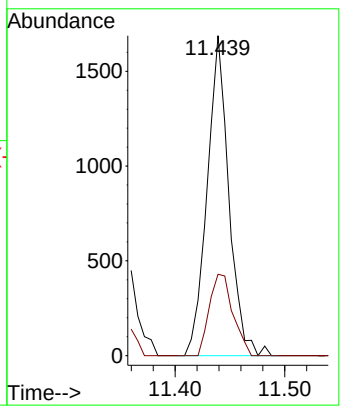


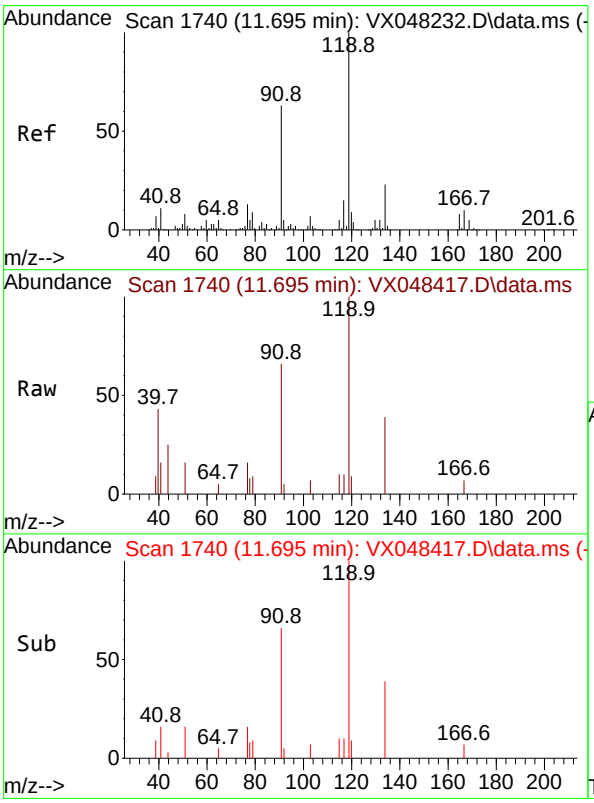
#82
4-Chlorotoluene
Concen: 0.343 ug/l
RT: 11.439 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion: 91 Resp: 2324

Ion	Ratio	Lower	Upper
91	100		
126	27.6	14.1	42.4

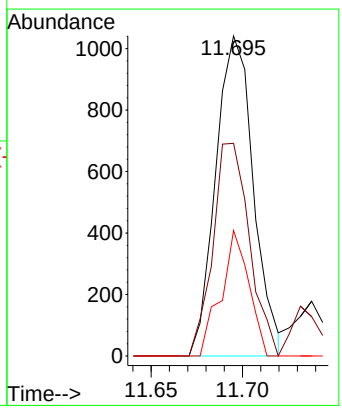


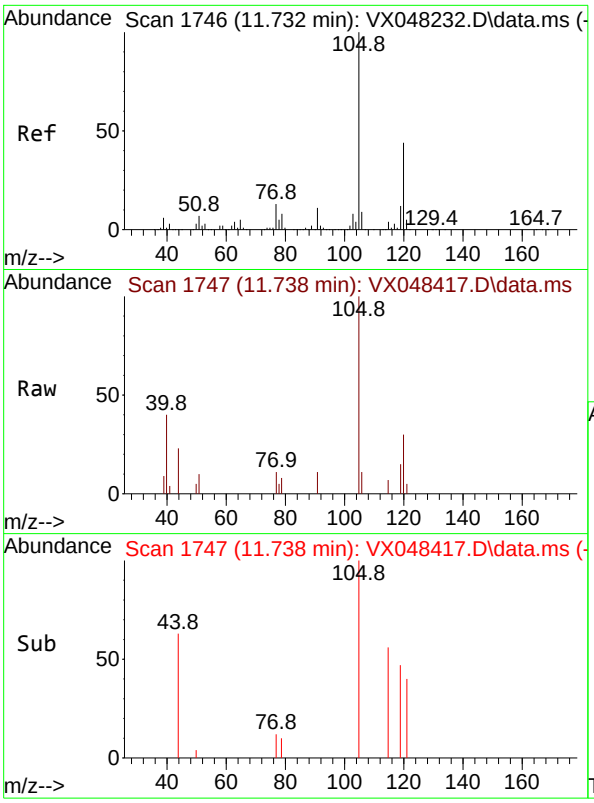


#83
tert-Butylbenzene
Concen: 0.221 ug/l
RT: 11.695 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:119 Resp: 1494

Ion	Ratio	Lower	Upper
119	100		
91	64.4	30.3	91.0
134	29.0	11.4	34.2



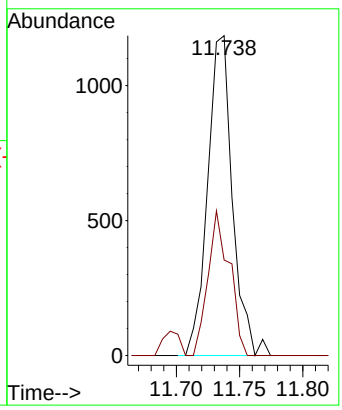


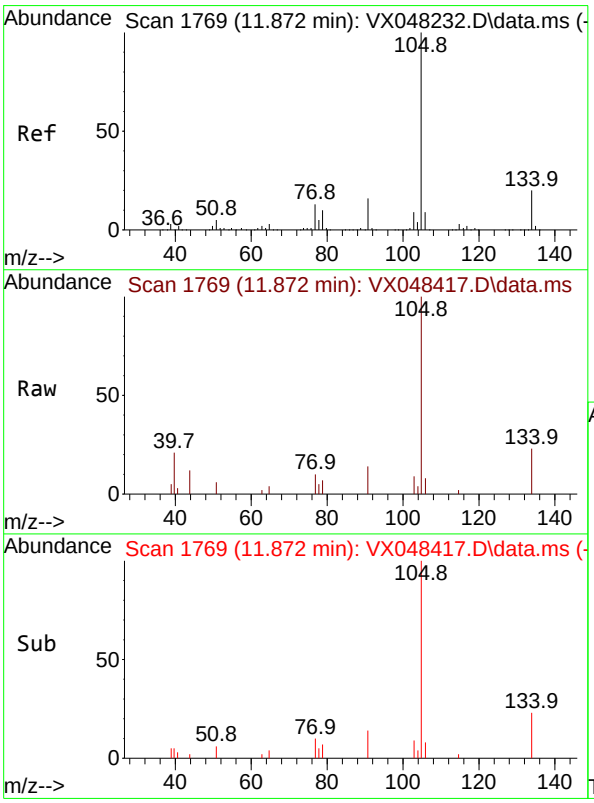
#84
1,2,4-Trimethylbenzene
Concen: 0.246 ug/l
RT: 11.738 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:105 Resp: 1620

Ion	Ratio	Lower	Upper
105	100		
120	39.1	22.1	66.5

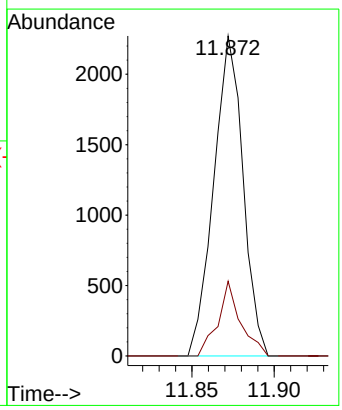


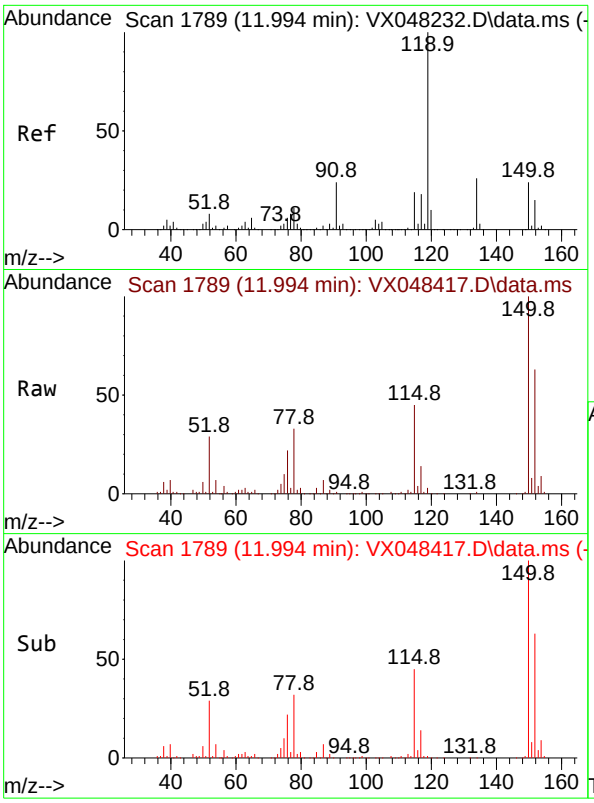


#85
sec-Butylbenzene
Concen: 0.333 ug/l
RT: 11.872 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:105 Resp: 2809

Ion	Ratio	Lower	Upper
105	100		
134	18.0	10.1	30.1



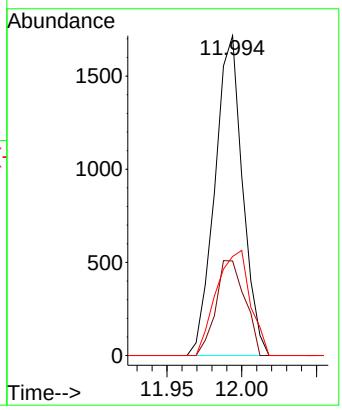


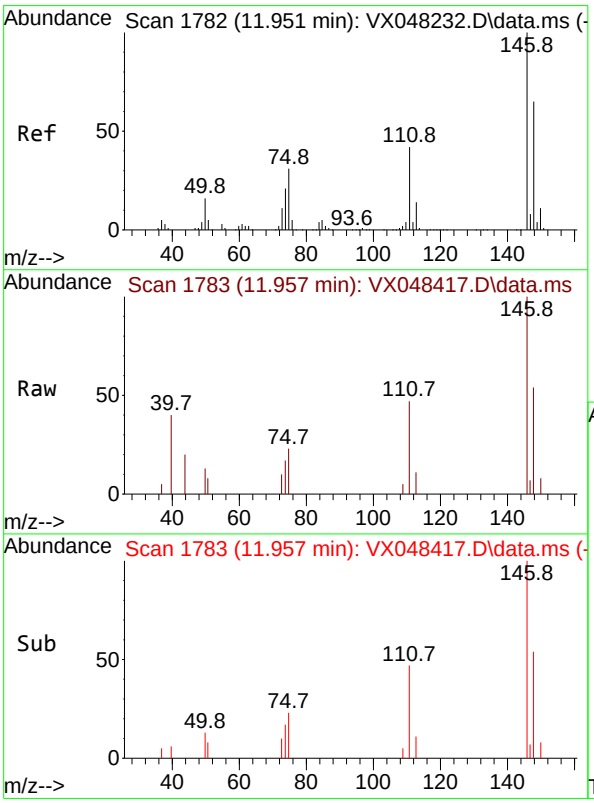
#86
p-Isopropyltoluene
Concen: 0.311 ug/l
RT: 11.994 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:119 Resp: 2219

Ion	Ratio	Lower	Upper
119	100		
134	31.1	13.0	39.0
91	39.9	12.1	36.3#

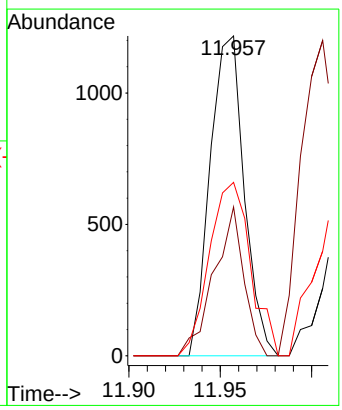


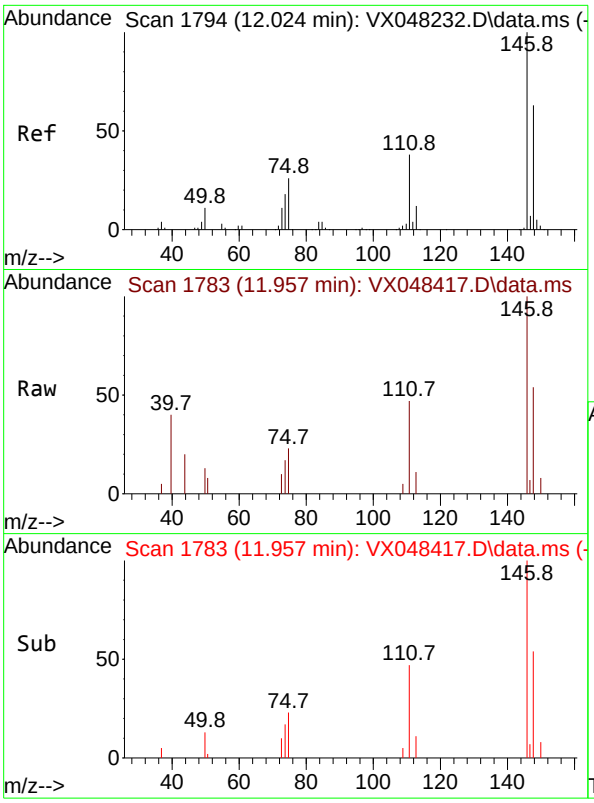


#87
1,3-Dichlorobenzene
Concen: 0.412 ug/l
RT: 11.957 min Scan# 1783
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:146 Resp: 1578

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.4	61.2
148	65.7	31.9	95.9



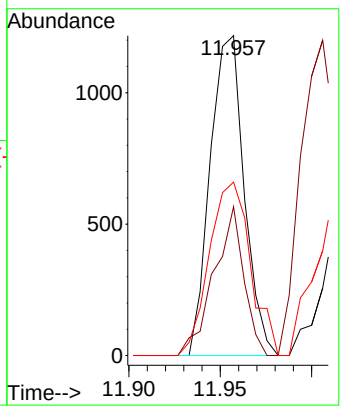


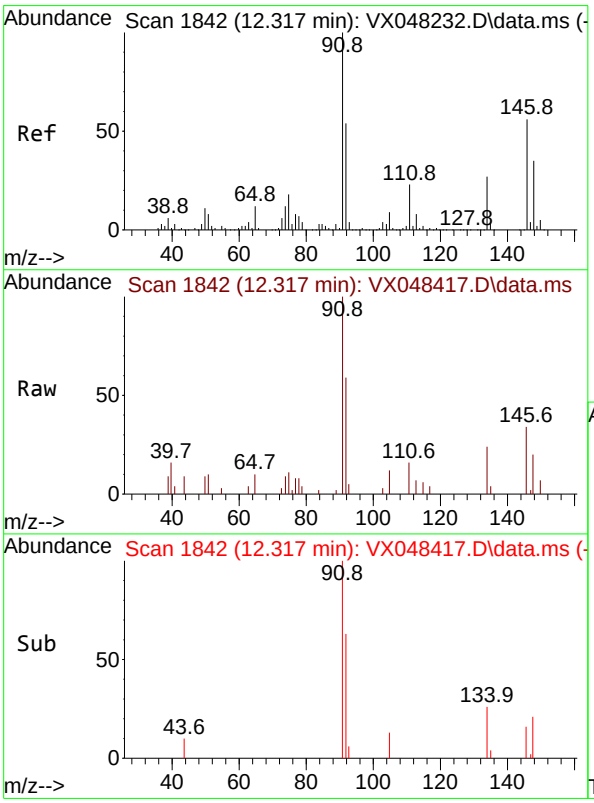
#88
1,4-Dichlorobenzene
Concen: 0.405 ug/l
RT: 11.957 min Scan# 1
Delta R.T. -0.067 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:146 Resp: 1578

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.1	60.2
148	65.7	31.8	95.3

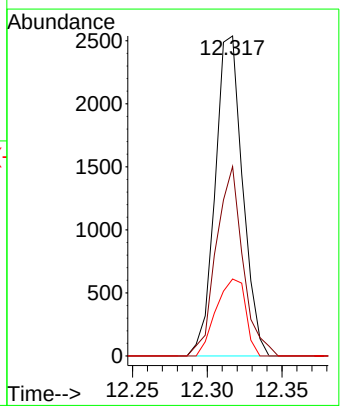


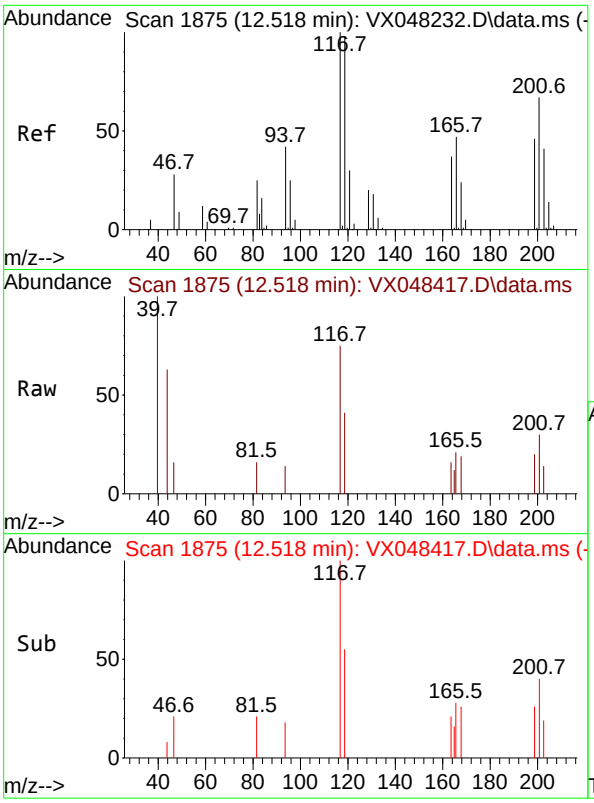


#89
n-Butylbenzene
Concen: 0.484 ug/l
RT: 12.317 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion: 91 Resp: 3241

Ion	Ratio	Lower	Upper
91	100		
92	57.8	26.9	80.6
134	25.7	12.7	38.1



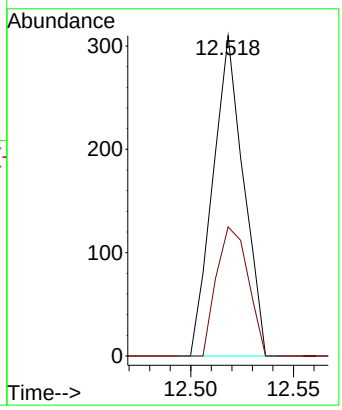


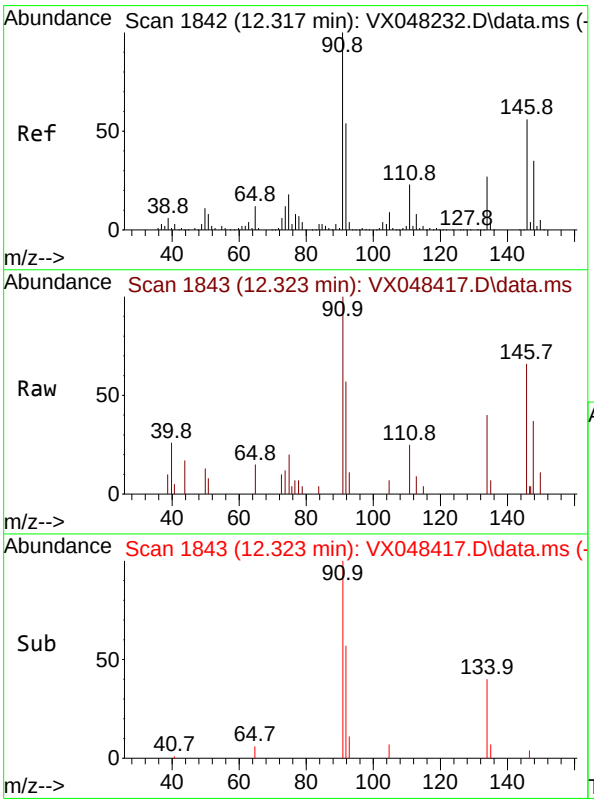
#90
Hexachloroethane
Concen: 0.256 ug/l
RT: 12.518 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:117 Resp: 321

Ion	Ratio	Lower	Upper
117	100		
201	41.4	34.1	102.2

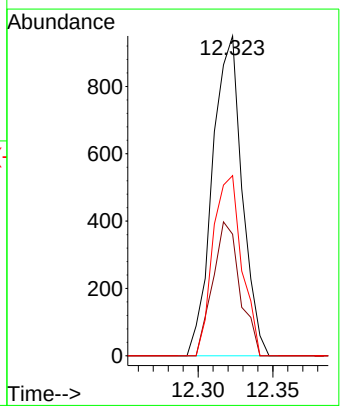


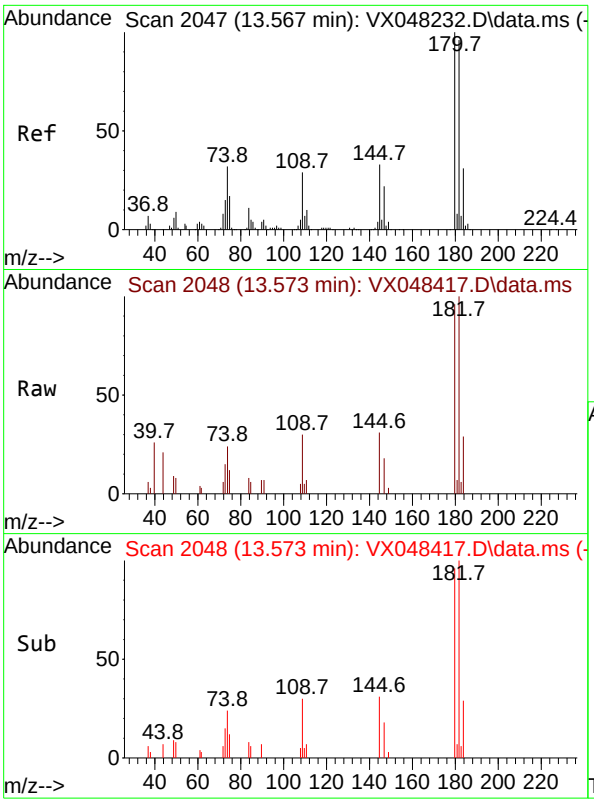


#91
1,2-Dichlorobenzene
Concen: 0.370 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:146 Resp: 1311

Ion	Ratio	Lower	Upper
146	100		
111	38.4	21.9	65.5
148	54.5	31.9	95.5



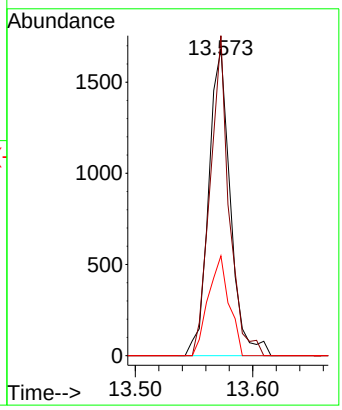


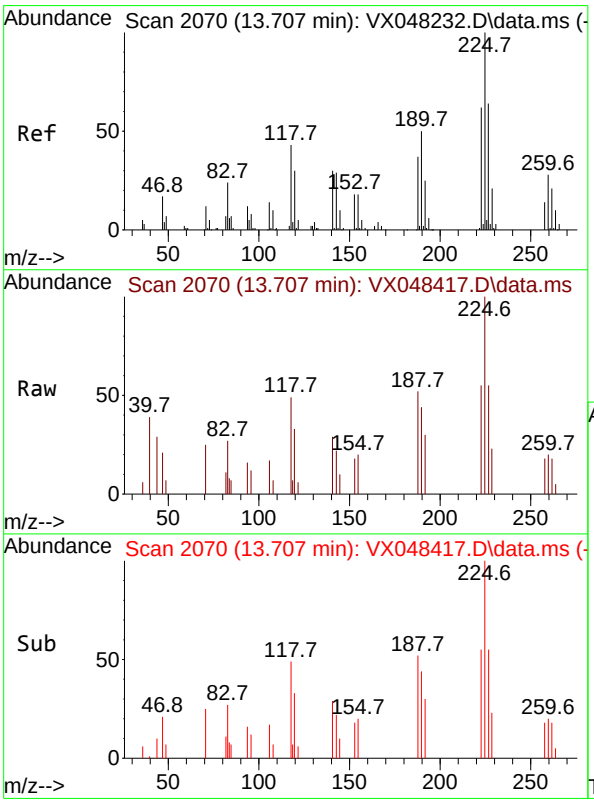
#93
1,2,4-Trichlorobenzene
Concen: 0.884 ug/l
RT: 13.573 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:180 Resp: 2163

Ion	Ratio	Lower	Upper
180	100		
182	91.2	47.3	142.0
145	31.2	16.3	48.9

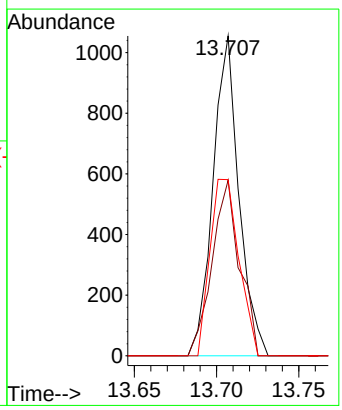


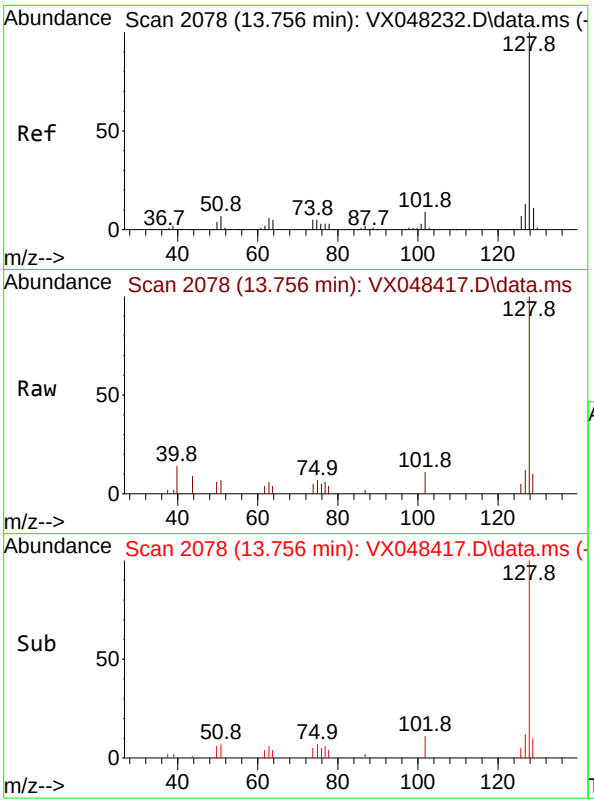


#94
Hexachlorobutadiene
Concen: 1.125 ug/l
RT: 13.707 min Scan# 2070
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:225 Resp: 1155

Ion	Ratio	Lower	Upper
225	100		
223	58.4	32.6	97.7
227	61.5	32.5	97.4



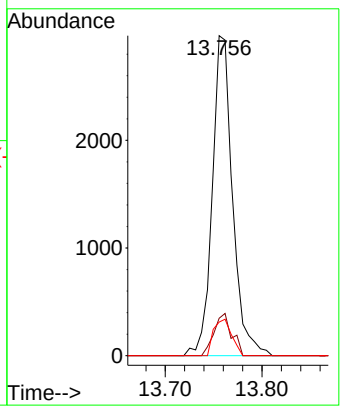


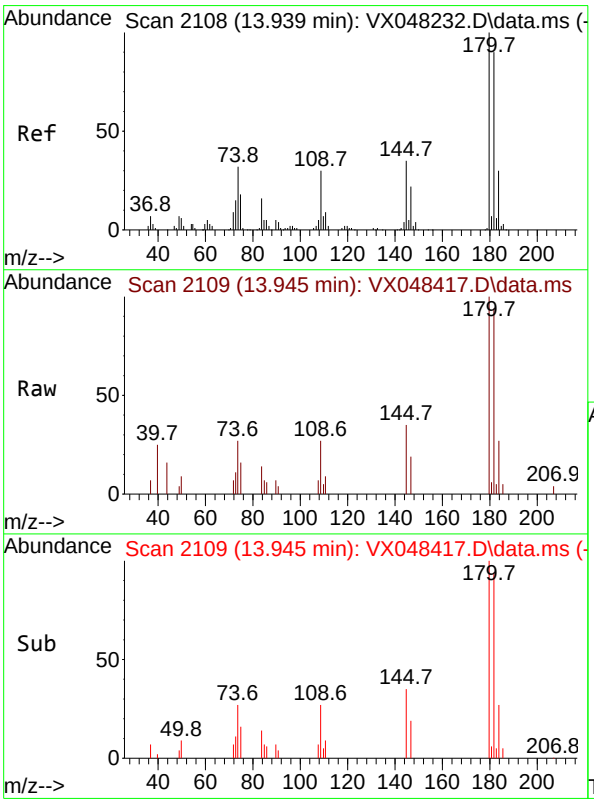
#95
Naphthalene
Concen: 0.700 ug/l
RT: 13.756 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Instrument :
MSVOA_X
ClientSampleId :
VX1031MBL01

Tgt Ion:128 Resp: 4329

Ion	Ratio	Lower	Upper
128	100		
127	11.6	10.2	15.4
129	10.1	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.908 ug/l
RT: 13.945 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VX048417.D
Acq: 31 Oct 2025 09:46

Tgt Ion:180 Resp: 2018

Ion	Ratio	Lower	Upper
180	100		
182	87.4	46.6	139.7
145	32.8	16.9	50.7