Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102225\
Data File : VT019155.D
Acq On : 22 Oct 2025 12:31
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Quant Time: Oct 24 05:11:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 05:09:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.084	128	16439	30.000	ug/l	# 0.00
28) 1,4-Difluorobenzene	8.582	114	107253	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.755	117	89183	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.971	65	44976	31.228	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 104.100%			
60) 4-Bromofluorobenzene	12.889	95	42267	30.155	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 100.533%			
63) Toluene-d8	10.256	98	132111	30.435	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.433%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.878	85	2736	4.857	ug/l	88
3) Chloromethane	2.078	50	1477	1.383	ug/l	100
4) Vinyl Chloride	2.201	62	6463	5.344	ug/l	99
5) Bromomethane	2.530	94	6458	6.097	ug/l	98
6) Chloroethane	2.683	64	5978	5.709	ug/l	99
7) Trichlorofluoromethane	2.982	101	11829	6.302	ug/l	92
8) Diethyl Ether	3.358	74	6248	5.407	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.693	101	1907	2.588	ug/l #	25
10) 1,1-Dichloroethene	3.658	96	4287	5.807	ug/l	95
11) Methyl Iodide	3.864	142	2978	4.037	ug/l #	12
12) Methyl Acetate	4.228	43	11036	3.781	ug/l	96
13) Acrolein	3.541	56	2488	25.271	ug/l	96
14) Acrylonitrile	4.845	53	24562	27.298	ug/l	97
15) Acetone	3.746	58	10803	33.699	ug/l	99
16) Carbon Disulfide	3.964	76	8469	6.143	ug/l	97
17) Allyl chloride	4.222	41	9501	5.414	ug/l	81
18) Methylene Chloride	4.440	84	6540	5.940	ug/l	92
19) trans-1,2-Dichloroethene	6.696	96	6089	5.361	ug/l	93
20) Diisopropyl ether	5.814	45	24788	5.549	ug/l #	69
21) 1,1-Dichloroethane	5.703	63	12161	5.826	ug/l #	94
22) cis-1,2-Dichloroethene	6.696	96	6089	5.361	ug/l	91
23) tert-Butyl Alcohol	4.675	59	6079	15.421	ug/l #	1
24) Methyl tert-Butyl Ether	4.904	73	13521	3.045	ug/l #	60
25) Chloroform	7.266	83	6210	3.252	ug/l	99
26) Cyclohexane	7.571	56	7772	6.345	ug/l #	99
29) 1,1-Dichloropropene	7.712	75	6475	5.769	ug/l	93
30) 2-Butanone	6.707	43	40371	29.184	ug/l #	97
31) 2,2-Dichloropropane	6.690	77	8413	5.120	ug/l #	85
32) 1,1,1-Trichloroethane	7.477	97	7702	5.447	ug/l #	73
33) Carbon Tetrachloride	7.700	117	4294	4.740	ug/l #	97
34) Benzene	7.982	78	22621	5.440	ug/l #	36
35) Methacrylonitrile	7.048	41	5901	5.012	ug/l	99
36) 1,2-Dichloroethane	8.071	62	8231	5.340	ug/l #	92
37) Trichloroethene	8.858	130	4306	5.629	ug/l	99
38) Methylcyclohexane	9.122	83	7109	6.290	ug/l	96
39) 1,2-Dichloropropane	9.169	63	6063	5.568	ug/l #	90
40) Dibromomethane	9.269	93	3383	5.038	ug/l #	76
41) Bromodichloromethane	10.791	83	4465	5.177	ug/l #	87
42) Vinyl Acetate	5.750	43	91905	27.079	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102225\
Data File : VT019155.D
Acq On : 22 Oct 2025 12:31
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Quant Time: Oct 24 05:11:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 05:09:19 2025
Response via : Initial Calibration

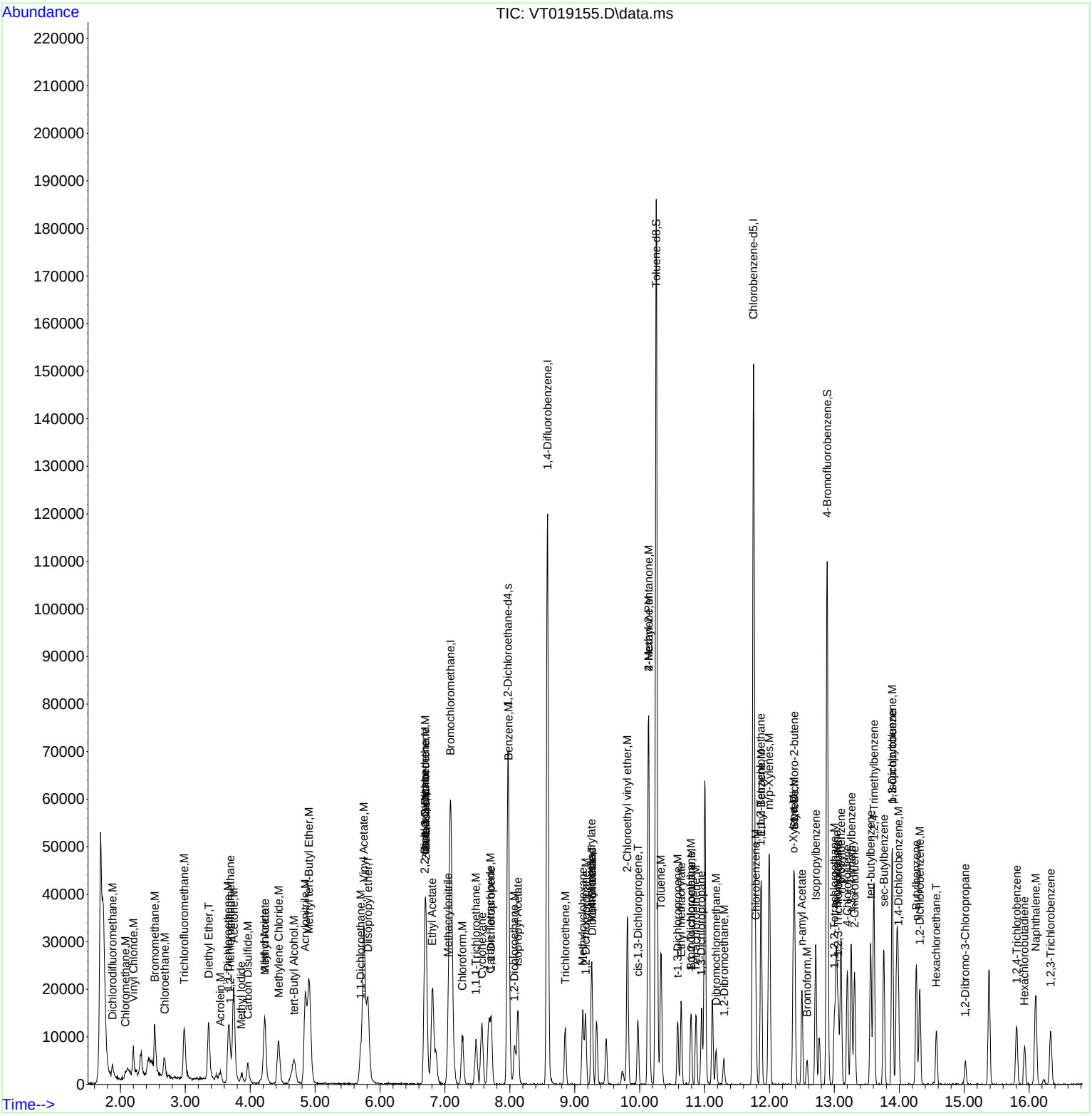
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	6.801	43	11024	4.848	ug/l	#	83
44) Isopropyl Acetate	8.123	43	19235	5.375	ug/l		99
45) 1,4-Dioxane	9.263	88	3195	102.904	ug/l	#	76
46) Methyl methacrylate	9.257	41	7980	4.987	ug/l		78
47) n-amyl Acetate	12.501	43	12603	5.233	ug/l		97
48) t-1,3-Dichloropropene	10.585	75	7873	5.031	ug/l		99
49) cis-1,3-Dichloropropene	9.974	75	8535	5.192	ug/l		90
50) 1,1,2-Trichloroethane	10.797	97	5426	5.494	ug/l		94
51) Ethyl methacrylate	10.638	69	9129	4.933	ug/l		91
52) 1,3-Dichloropropane	10.950	76	9343	5.297	ug/l		95
53) Dibromochloromethane	11.179	129	4575	4.963	ug/l	#	1
54) 1,2-Dibromoethane	11.302	107	4863	5.294	ug/l		93
55) 2-Chloroethyl vinyl ether	9.810	63	16665	30.873	ug/l		98
56) Bromoform	12.577	173	2490	4.112	ug/l	#	17
58) 4-Methyl-2-Pentanone	10.139	43	57249	26.212	ug/l		98
59) 2-Hexanone	10.139	43	57249	26.212	ug/l	#	83
61) Tetrachloroethene	10.867	164	3420	6.067	ug/l		94
62) Toluene	10.327	91	22525	5.639	ug/l		100
64) Chlorobenzene	11.790	112	13813	5.661	ug/l		96
65) 1,1,1,2-Tetrachloroethane	11.866	131	4110	5.171	ug/l		90
66) Ethyl Benzene	11.872	91	24406	5.622	ug/l		98
67) m/p-Xylenes	11.996	106	18149	11.246	ug/l		96
68) o-Xylene	12.372	106	9321	5.596	ug/l		94
69) Styrene	12.383	104	16131	5.394	ug/l		96
70) Isopropylbenzene	12.712	105	22804	5.581	ug/l		100
71) 1,1,2,2-Tetrachloroethane	13.000	83	8622	5.378	ug/l		97
72) 1,2,3-Trichloropropane	13.059	75	11544	9.136	ug/l	#	1
73) Bromobenzene	13.035	156	5310	5.526	ug/l		64
74) n-propylbenzene	13.100	91	28614	5.808	ug/l		97
75) 2-Chlorotoluene	13.312	91	16618	5.510	ug/l		99
76) 1,3,5-Trimethylbenzene	13.265	105	18844	5.622	ug/l		95
77) t-1,4-Dichloro-2-butene	12.383	75	1046	1.819	ug/l		72
78) 4-Chlorotoluene	13.200	91	16928	5.690	ug/l		94
79) tert-butylbenzene	13.558	119	17137	5.756	ug/l		95
80) 1,2,4-Trimethylbenzene	13.611	105	19330	5.527	ug/l		97
81) sec-Butylbenzene	13.764	105	25152	5.863	ug/l		99
82) p-Isopropyltoluene	13.893	119	20149	5.646	ug/l		98
83) 1,3-Dichlorobenzene	13.893	146	10350	5.493	ug/l		98
84) 1,4-Dichlorobenzene	13.987	146	10740	5.661	ug/l		96
85) n-Butylbenzene	14.263	91	18687	5.721	ug/l		97
86) Hexachloroethane	14.569	117	2149	4.493	ug/l	#	1
87) 1,2-Dichlorobenzene	14.316	146	10279	5.460	ug/l		96
88) 1,2-Dibromo-3-Chloropr...	15.016	75	1885	5.352	ug/l	#	86
89) 1,2,4-Trichlorobenzene	15.809	180	6217	5.425	ug/l		98
90) Hexachlorobutadiene	15.926	225	2240	5.895	ug/l		81
91) Naphthalene	16.103	128	23738	5.359	ug/l	#	93
92) 1,2,3-Trichlorobenzene	16.332	180	4017	3.473	ug/l		55

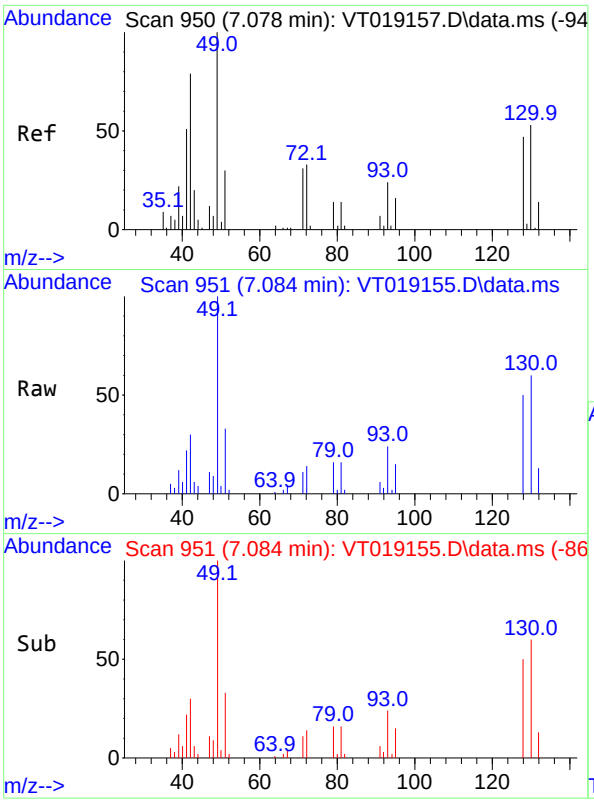
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102225\
Data File : VT019155.D
Acq On : 22 Oct 2025 12:31
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Quant Time: Oct 24 05:11:03 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 05:09:19 2025
Response via : Initial Calibration



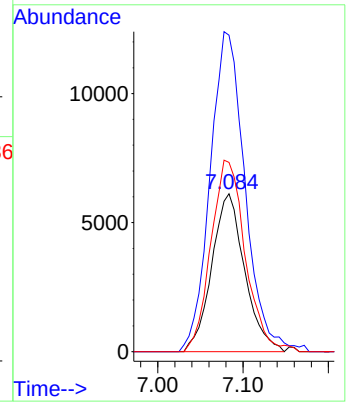


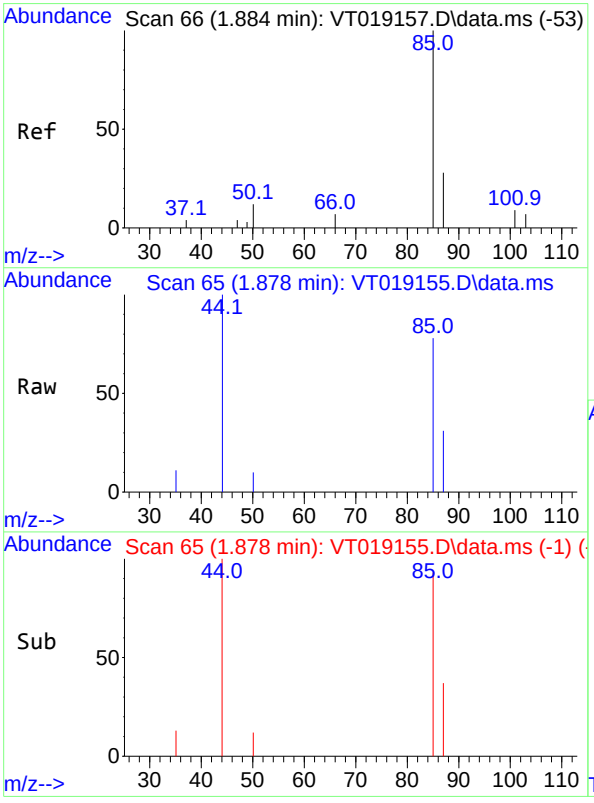
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.084 min Scan# 9
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 16439

Ion	Ratio	Lower	Upper
128	100		
49	214.4	0.0	0.0#
130	125.4	0.0	0.0#

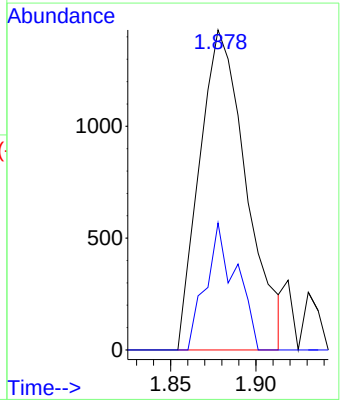


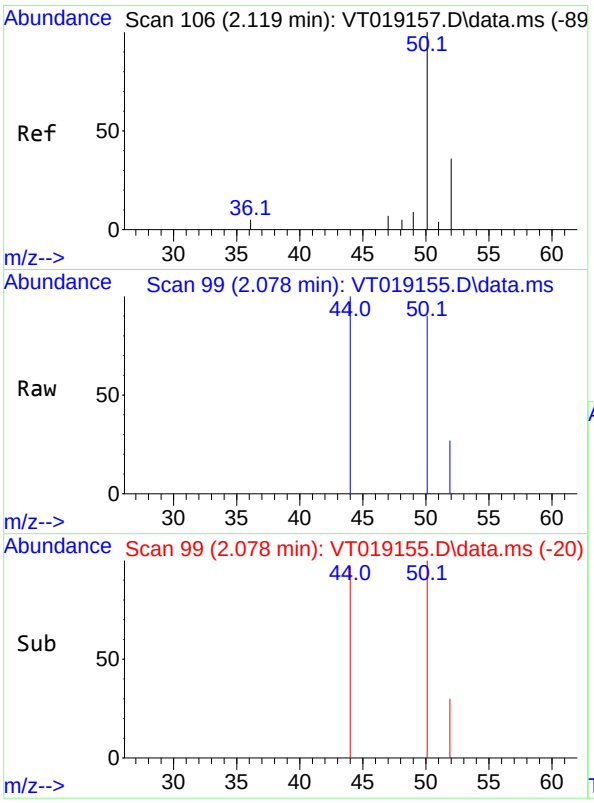


#2
Dichlorodifluoromethane
Concen: 4.857 ug/l
RT: 1.878 min Scan# 65
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 85 Resp: 2736

Ion	Ratio	Lower	Upper
85	100		
87	39.7	16.4	49.1



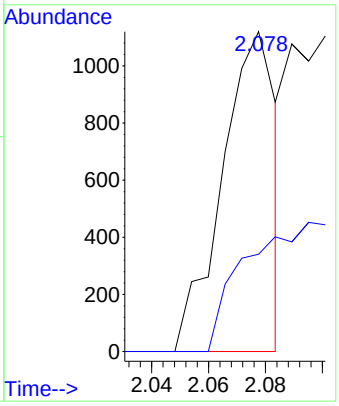


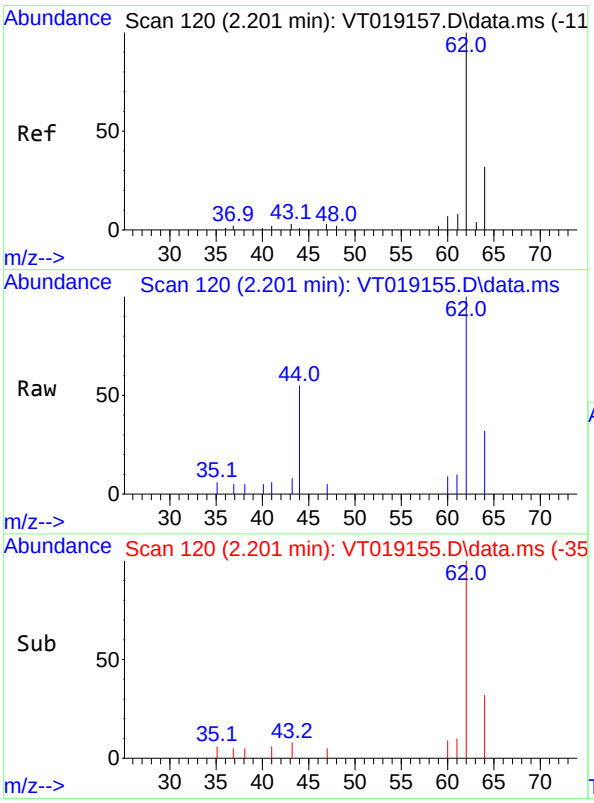
#3
Chloromethane
Concen: 1.383 ug/l
RT: 2.078 min Scan# 9
Delta R.T. -0.035 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 1477

Ion	Ratio	Lower	Upper
50	100		
52	30.4	24.4	36.6

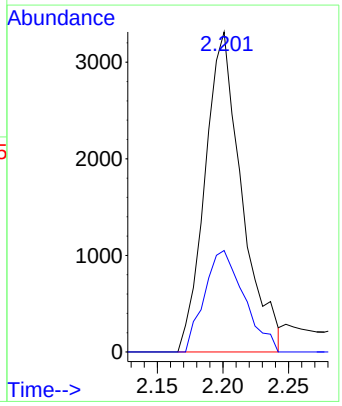


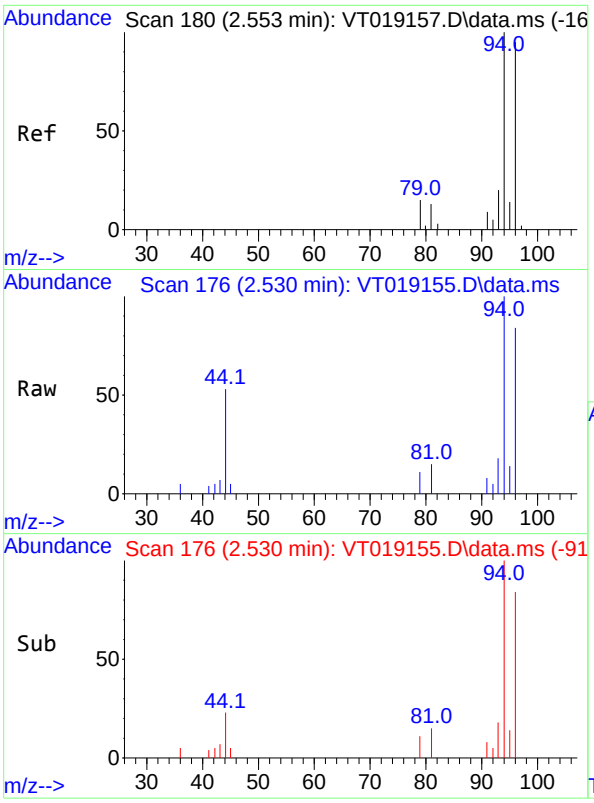


#4
Vinyl Chloride
Concen: 5.344 ug/l
RT: 2.201 min Scan# 120
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 62 Resp: 6463

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.7	38.5



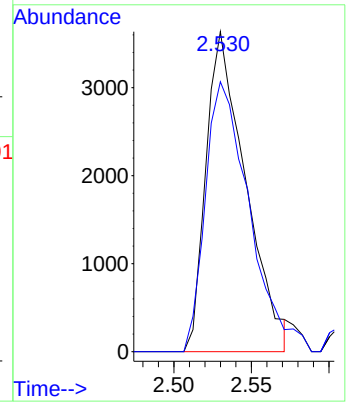


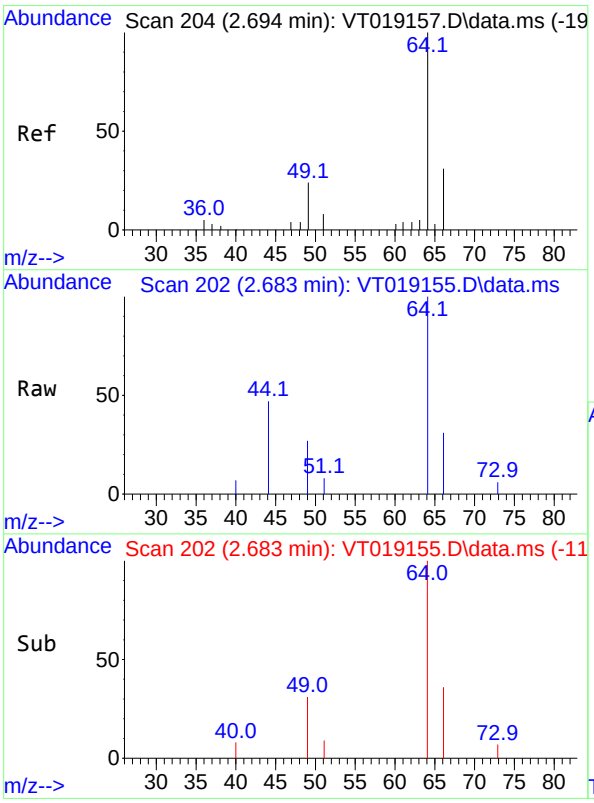
#5
Bromomethane
Concen: 6.097 ug/l
RT: 2.530 min Scan# 1
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 6458

Ion	Ratio	Lower	Upper
94	100		
96	84.4	66.0	99.0

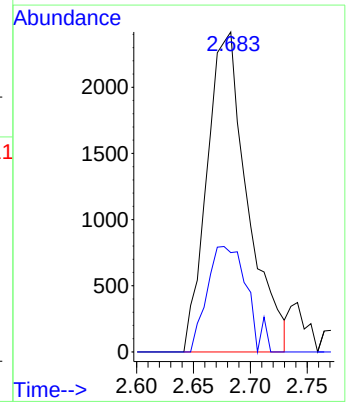


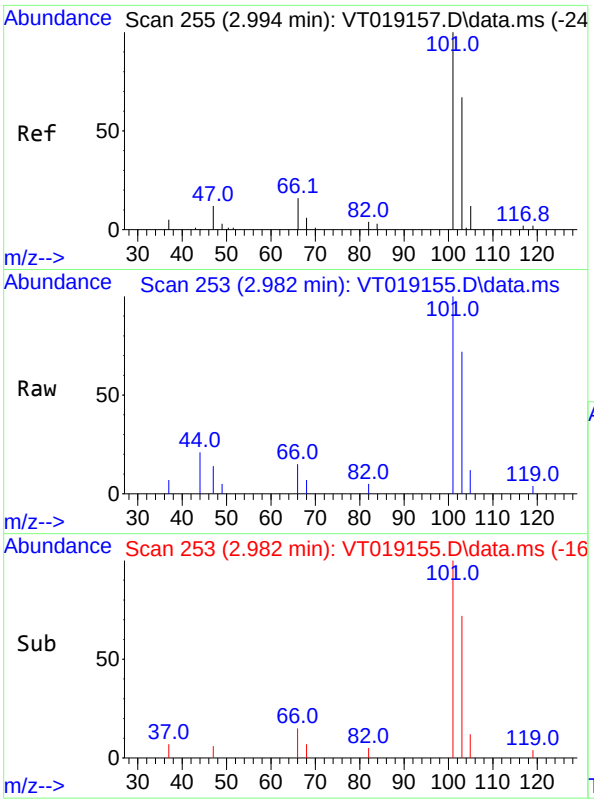


#6
Chloroethane
Concen: 5.709 ug/l
RT: 2.683 min Scan# 202
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 64 Resp: 5978

Ion	Ratio	Lower	Upper
64	100		
66	31.1	24.3	36.5



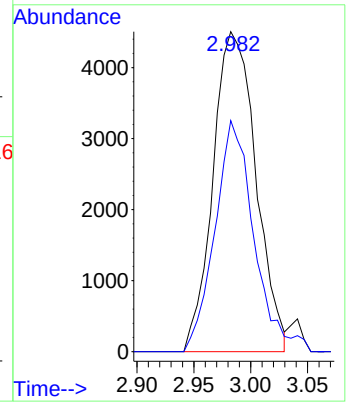


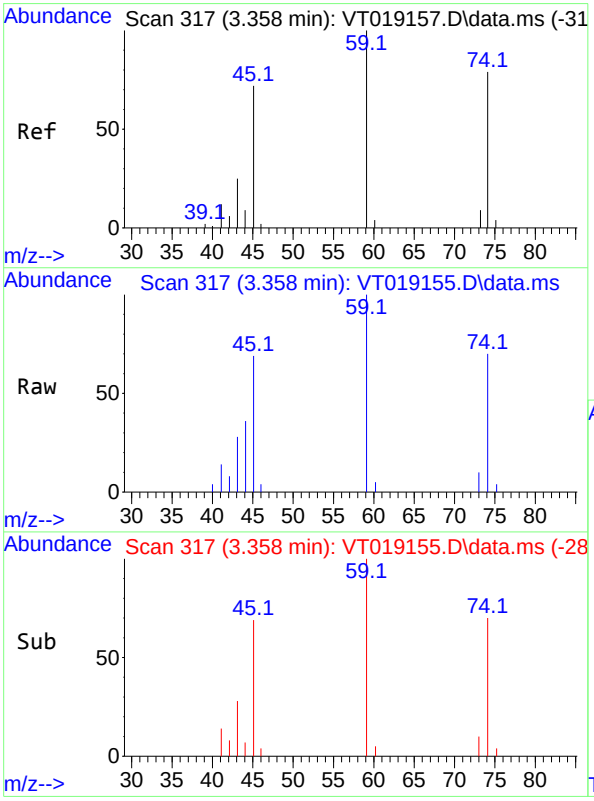
#7
Trichlorofluoromethane
Concen: 6.302 ug/l
RT: 2.982 min Scan# 2
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 11829

Ion	Ratio	Lower	Upper
101	100		
103	72.2	52.4	78.6

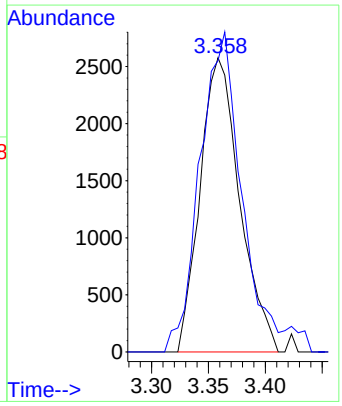


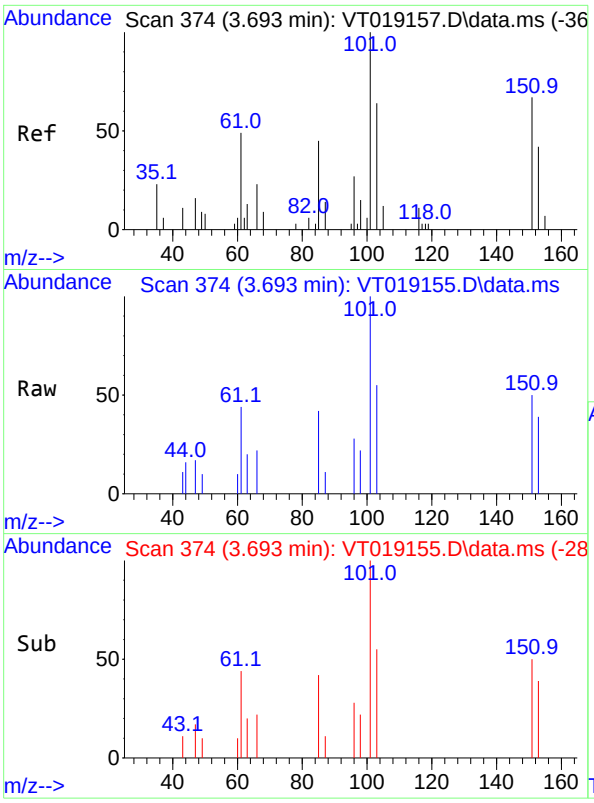


#8
Diethyl Ether
Concen: 5.407 ug/l
RT: 3.358 min Scan# 317
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 74 Resp: 6248

Ion	Ratio	Lower	Upper
74	100		
45	113.0	22.0	197.6



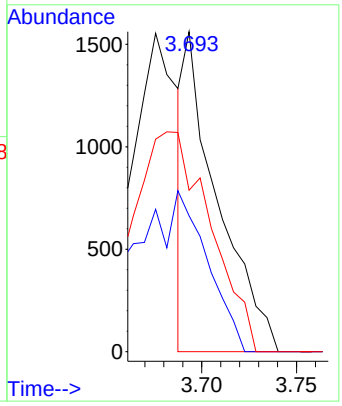


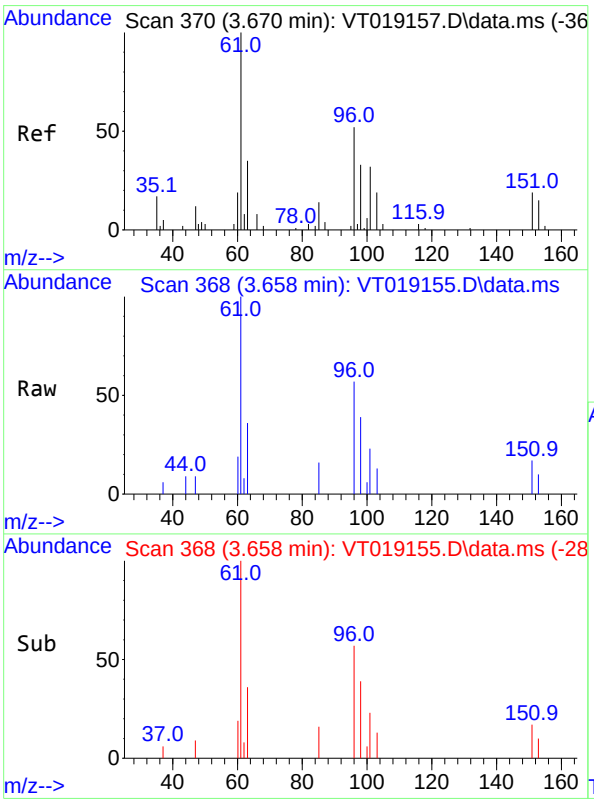
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.588 ug/l
RT: 3.693 min Scan# 3
Delta R.T. 0.011 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 1907

Ion	Ratio	Lower	Upper
101	100		
85	51.9	0.0	91.8
151	165.1	0.0	137.2#

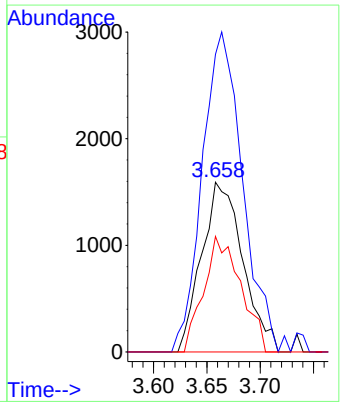


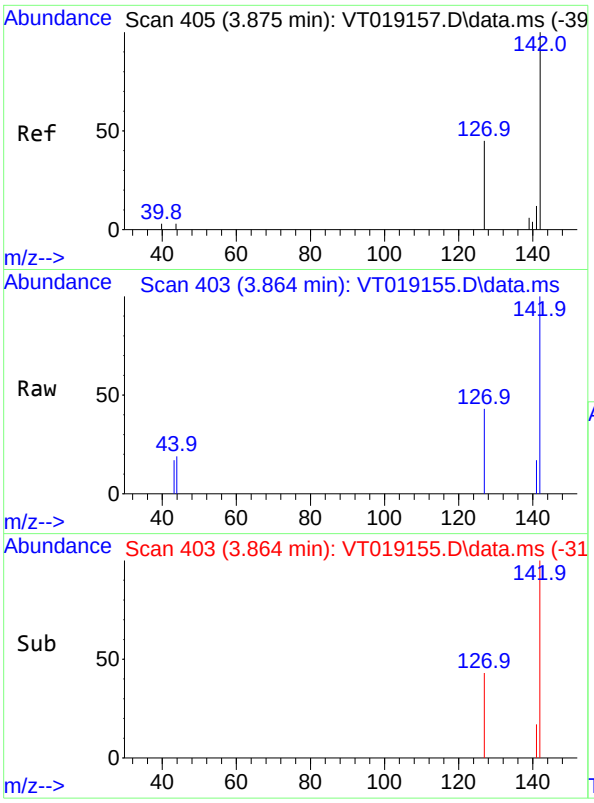


#10
1,1-Dichloroethene
Concen: 5.807 ug/l
RT: 3.658 min Scan# 368
Delta R.T. -0.012 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 96 Resp: 4287

Ion	Ratio	Lower	Upper
96	100		
61	175.3	145.5	218.3
98	68.0	49.5	74.3



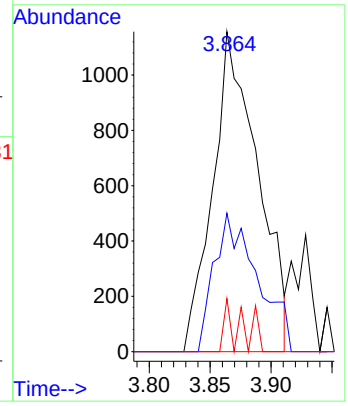


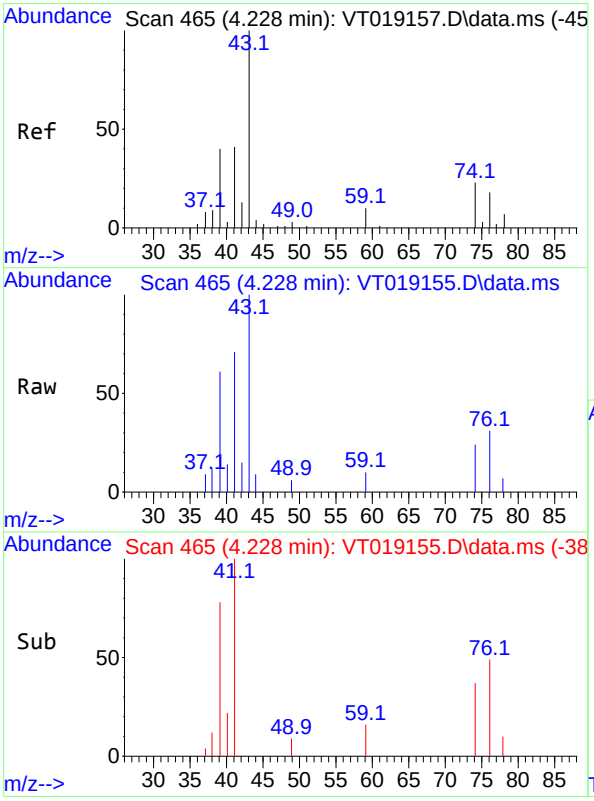
#11
Methyl Iodide
Concen: 4.037 ug/l
RT: 3.864 min Scan# 4
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:142 Resp: 2978

Ion	Ratio	Lower	Upper
142	100		
127	38.8	0.9	2.8#
141	18.2	55.5	166.5#

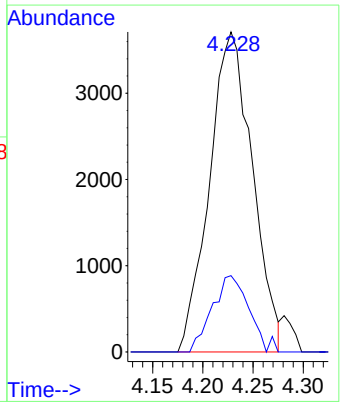


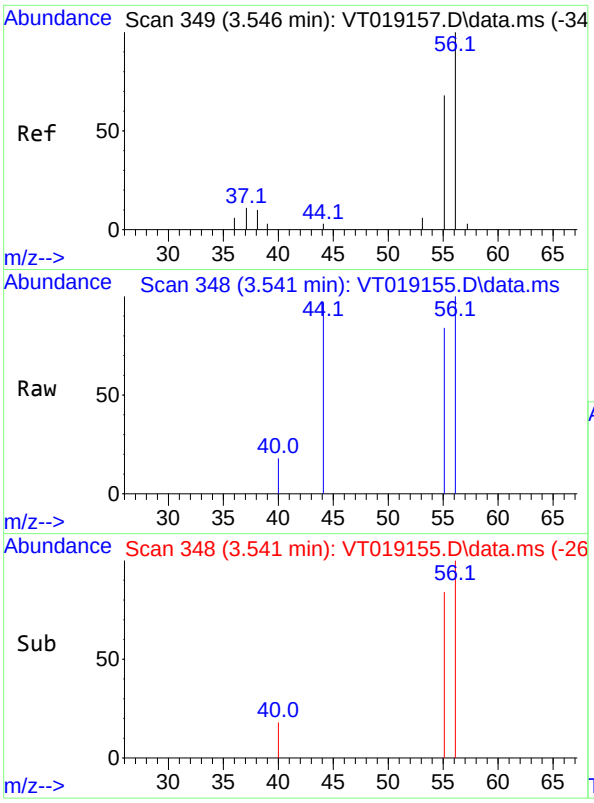


#12
Methyl Acetate
Concen: 3.781 ug/l
RT: 4.228 min Scan# 465
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 43 Resp: 11036

Ion	Ratio	Lower	Upper
43	100		
74	25.0	18.4	27.6



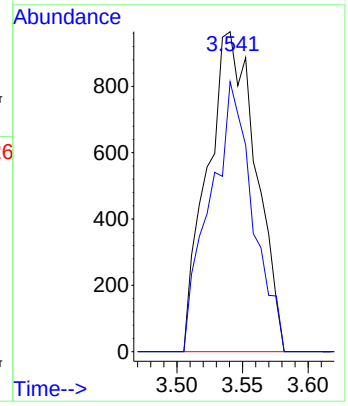


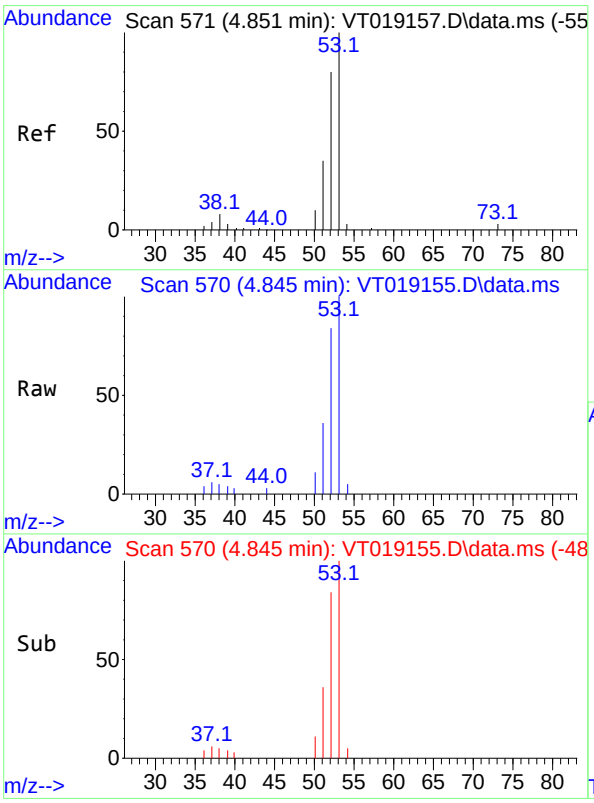
#13
Acrolein
Concen: 25.271 ug/l
RT: 3.541 min Scan# 34
Delta R.T. -0.005 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 2488

Ion	Ratio	Lower	Upper
56	100		
55	74.1	56.8	85.2

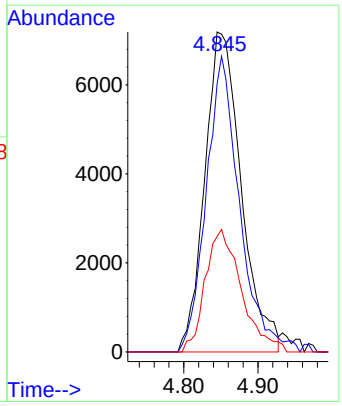


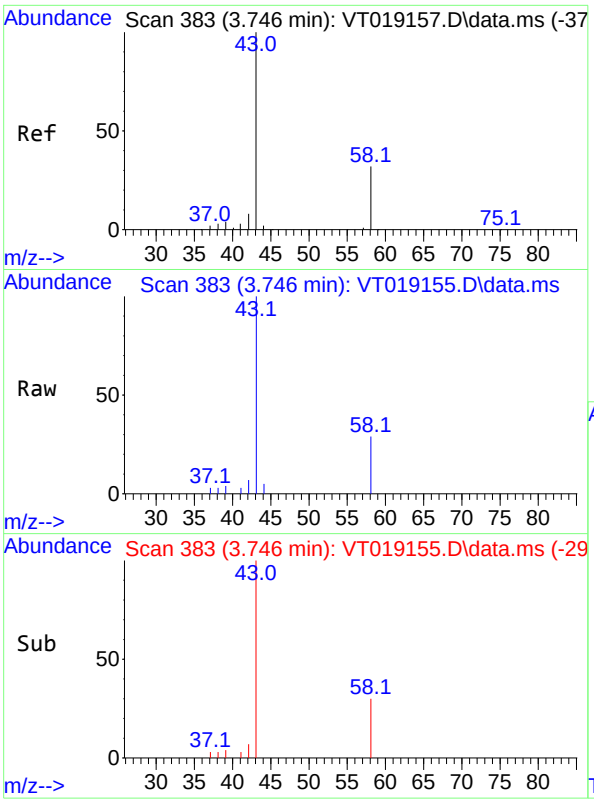


#14
Acrylonitrile
Concen: 27.298 ug/l
RT: 4.845 min Scan# 570
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 53 Resp: 24562

Ion	Ratio	Lower	Upper
53	100		
52	81.4	41.3	123.7
51	37.9	17.2	51.5



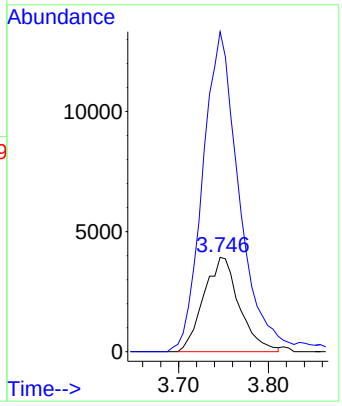


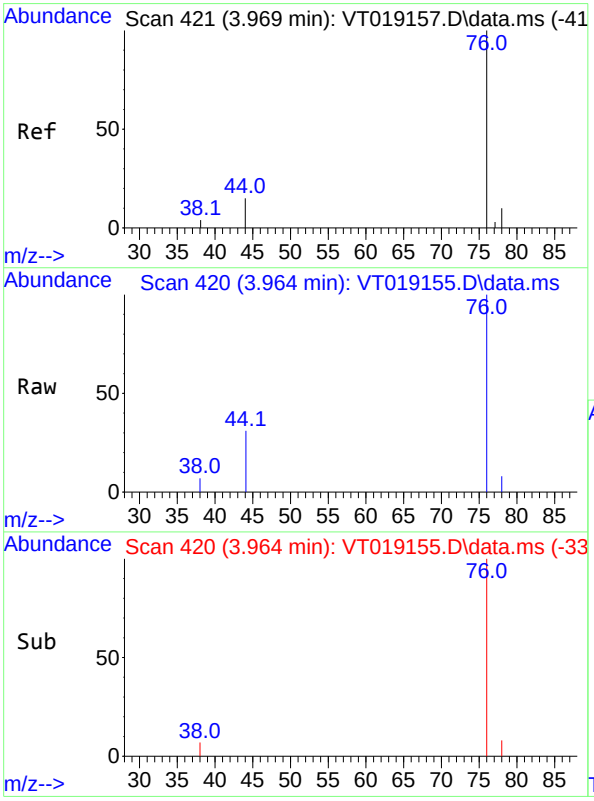
#15
Acetone
Concen: 33.699 ug/l
RT: 3.746 min Scan# 3
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 58 Resp: 10803

Ion	Ratio	Lower	Upper
58	100		
43	331.4	266.9	400.3

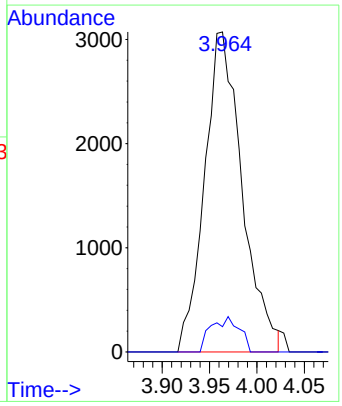


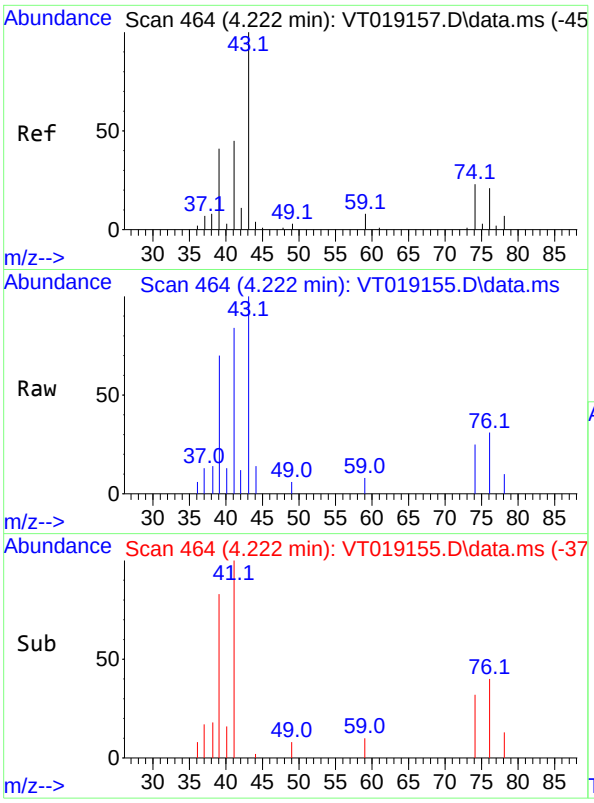


#16
Carbon Disulfide
Concen: 6.143 ug/l
RT: 3.964 min Scan# 420
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 76 Resp: 8469

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.1	10.7



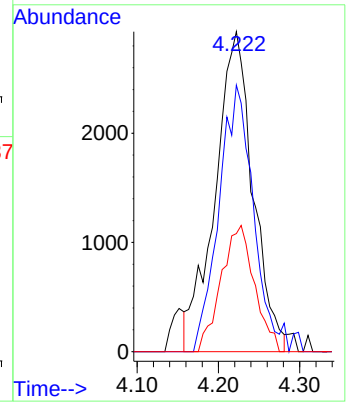


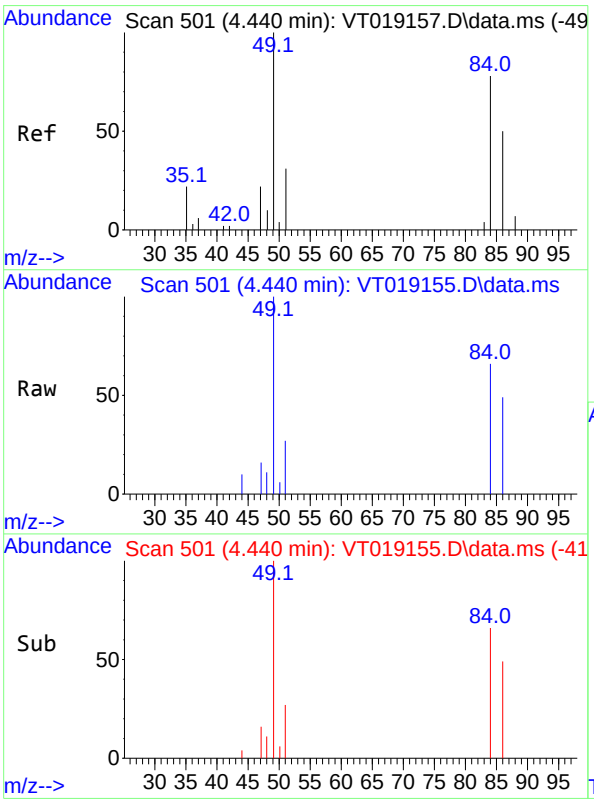
#17
Allyl chloride
Concen: 5.414 ug/l
RT: 4.222 min Scan# 4
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 9501

Ion	Ratio	Lower	Upper
41	100		
39	88.0	34.3	102.8
76	39.0	16.7	50.0

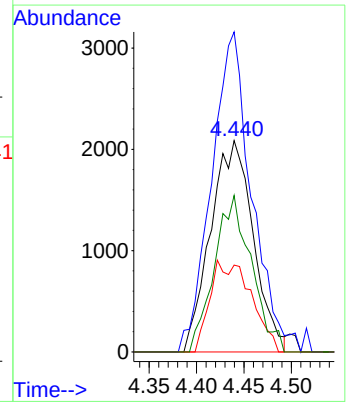


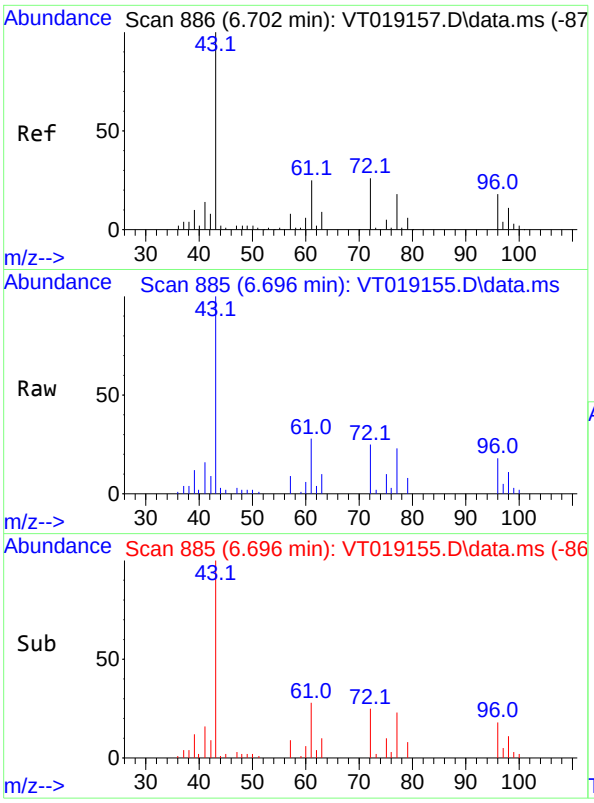


#18
Methylene Chloride
Concen: 5.940 ug/l
RT: 4.440 min Scan# 501
Delta R.T. 0.012 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 84 Resp: 6540

Ion	Ratio	Lower	Upper
84	100		
49	143.6	107.9	161.9
51	41.1	33.4	50.2
86	74.0	49.5	74.3



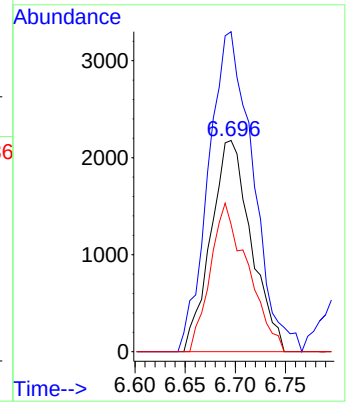


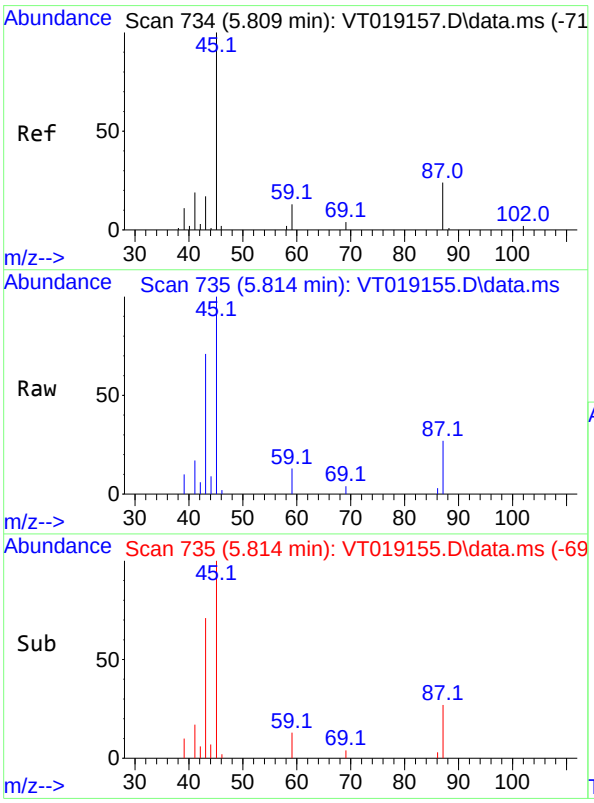
#19
trans-1,2-Dichloroethene
Concen: 5.361 ug/l
RT: 6.696 min Scan# 8
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 6089

Ion	Ratio	Lower	Upper
96	100		
61	142.5	122.3	183.5
98	60.2	50.2	75.2

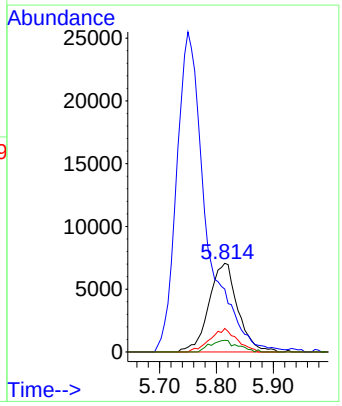


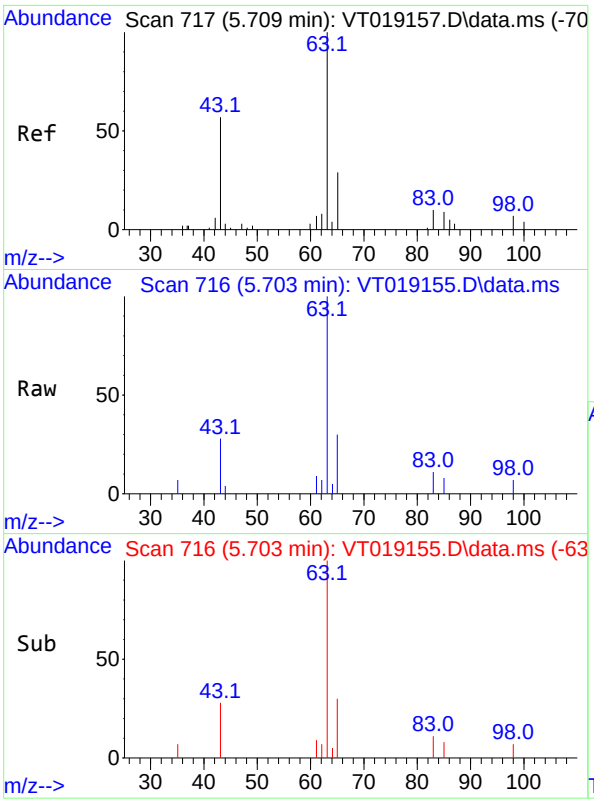


#20
Diisopropyl ether
Concen: 5.549 ug/l
RT: 5.814 min Scan# 735
Delta R.T. 0.011 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 45 Resp: 24788

Ion	Ratio	Lower	Upper
45	100		
43	67.3	89.1	133.7#
87	26.6	21.3	31.9
59	13.1	9.8	14.8



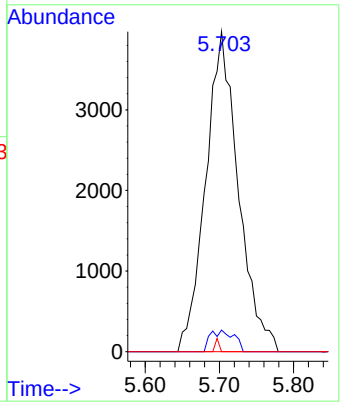


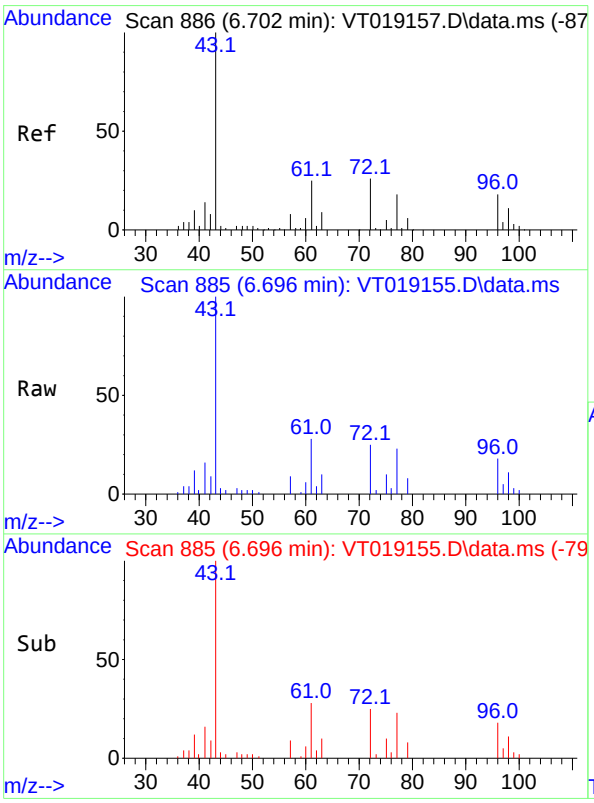
#21
1,1-Dichloroethane
Concen: 5.826 ug/l
RT: 5.703 min Scan# 7
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 12161

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.5	10.5
100	0.0	2.2	6.6#

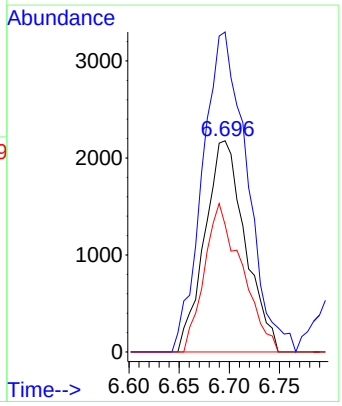


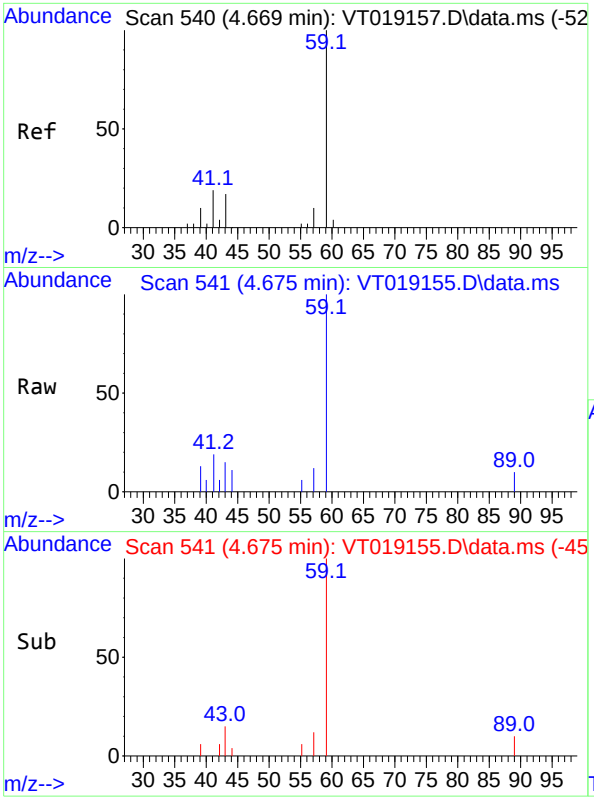


#22
cis-1,2-Dichloroethene
Concen: 5.361 ug/l
RT: 6.696 min Scan# 885
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 96 Resp: 6089

Ion	Ratio	Lower	Upper
96	100		
61	166.5	120.0	180.0
98	65.4	52.8	79.2



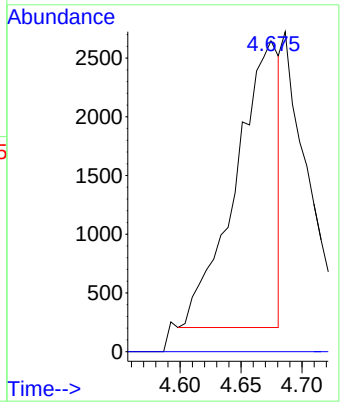


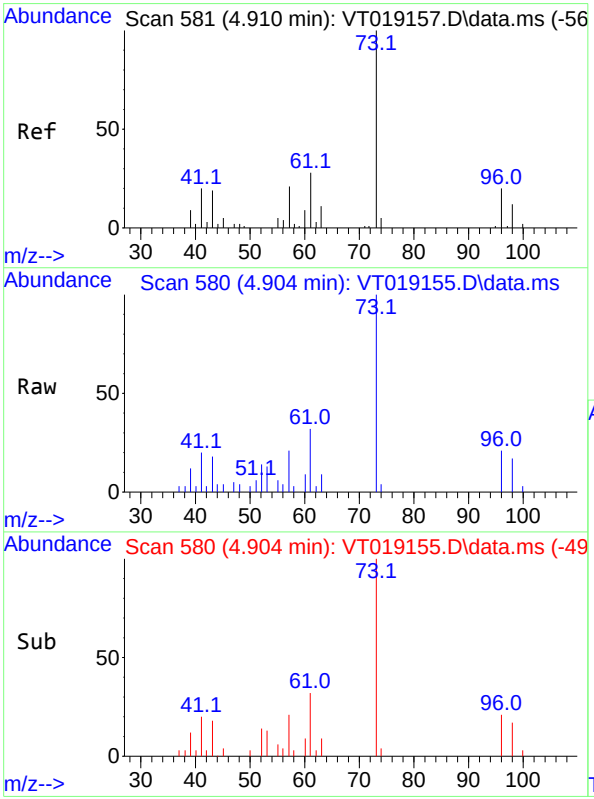
#23
tert-Butyl Alcohol
Concen: 15.421 ug/l
RT: 4.675 min Scan# 54
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 6079

Ion	Ratio	Lower	Upper
59	100		
52	329.0	0.2	0.2#

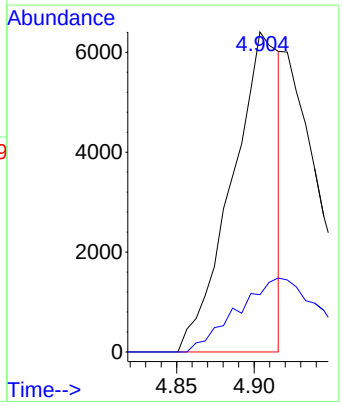


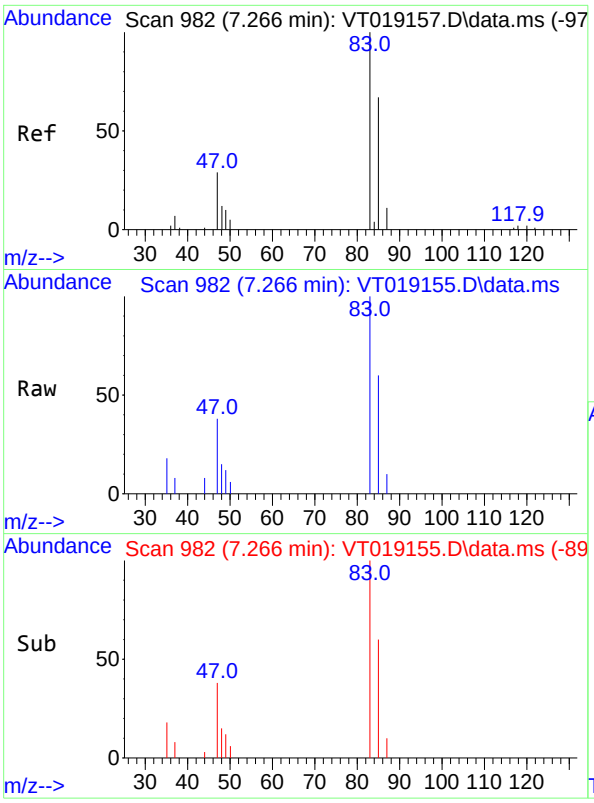


#24
Methyl tert-Butyl Ether
Concen: 3.045 ug/l
RT: 4.904 min Scan# 580
Delta R.T. -0.017 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 73 Resp: 13521

Ion	Ratio	Lower	Upper
73	100		
43	39.9	16.9	25.3#



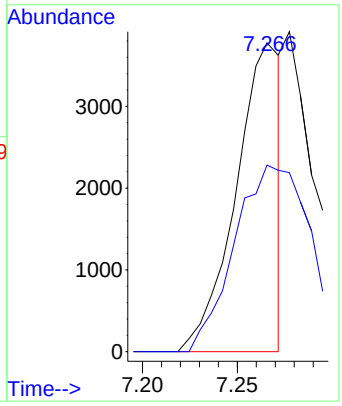


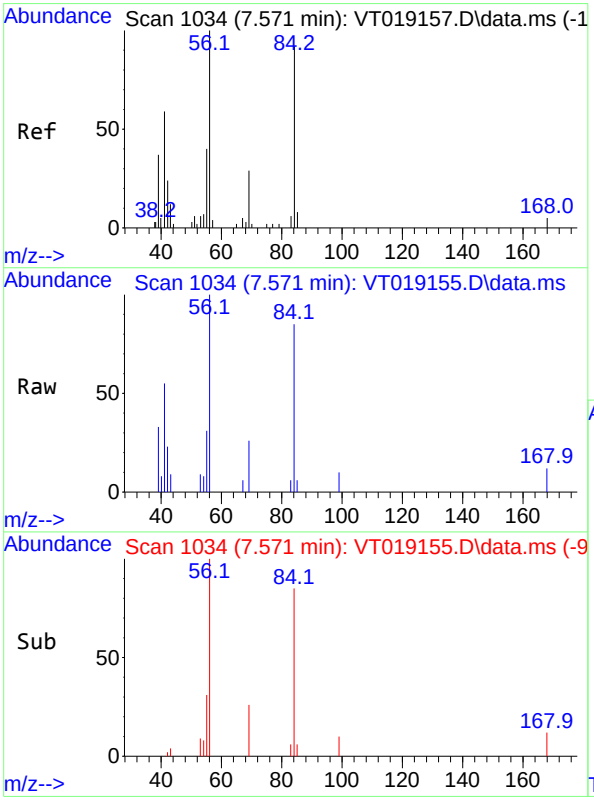
#25
Chloroform
Concen: 3.252 ug/l
RT: 7.266 min Scan# 9
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 6210

Ion	Ratio	Lower	Upper
83	100		
85	60.4	48.0	72.0

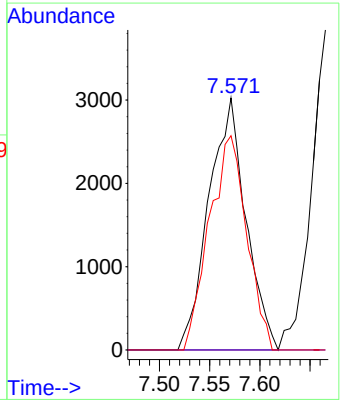


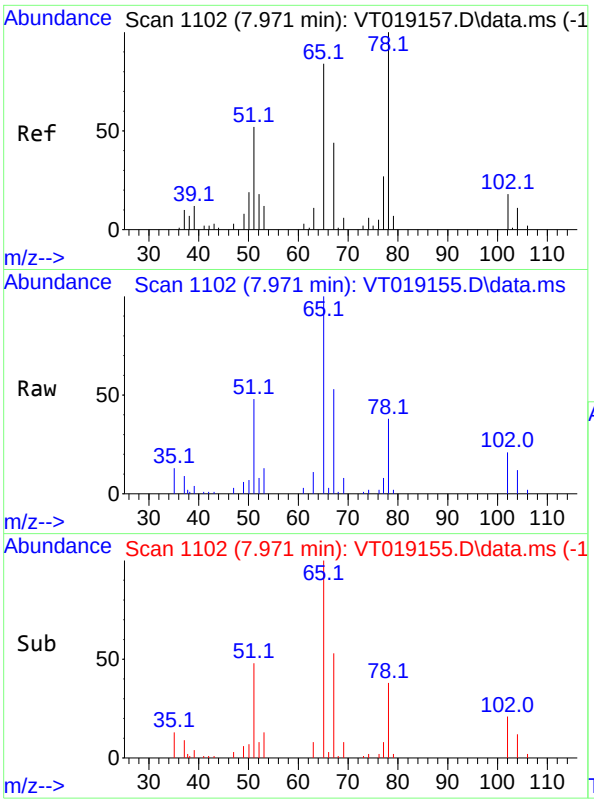


#26
Cyclohexane
Concen: 6.345 ug/l
RT: 7.571 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 56 Resp: 7772

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	85.6	67.9	101.9



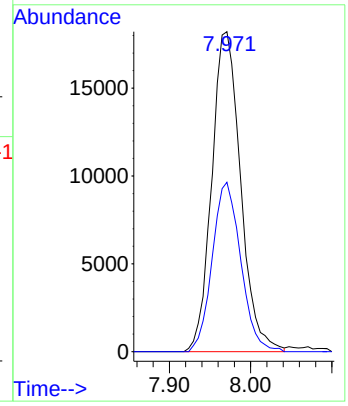


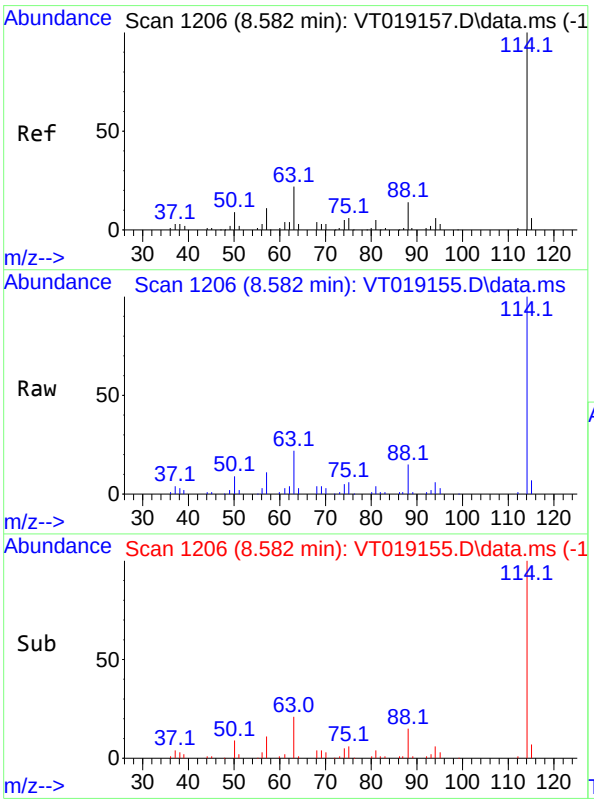
#27
1,2-Dichloroethane-d4
Concen: 31.228 ug/l
RT: 7.971 min Scan# 11
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 44976

Ion	Ratio	Lower	Upper
65	100		
67	52.1	40.7	61.1

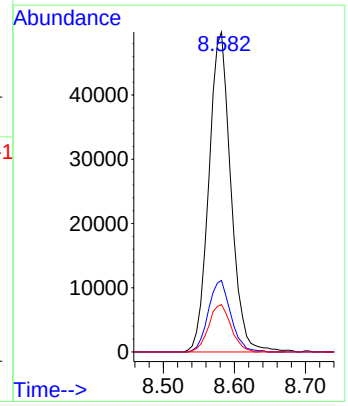


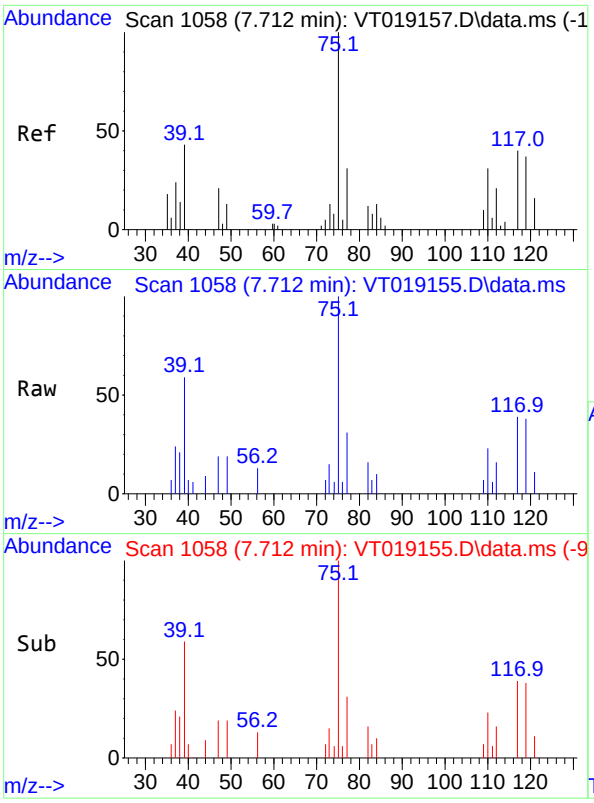


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.582 min Scan# 1206
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:114 Resp: 107253

Ion	Ratio	Lower	Upper
114	100		
63	22.8	17.4	26.0
88	15.0	13.0	19.6



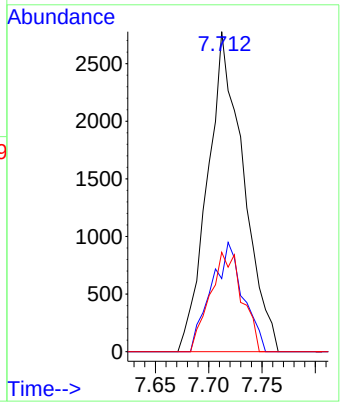


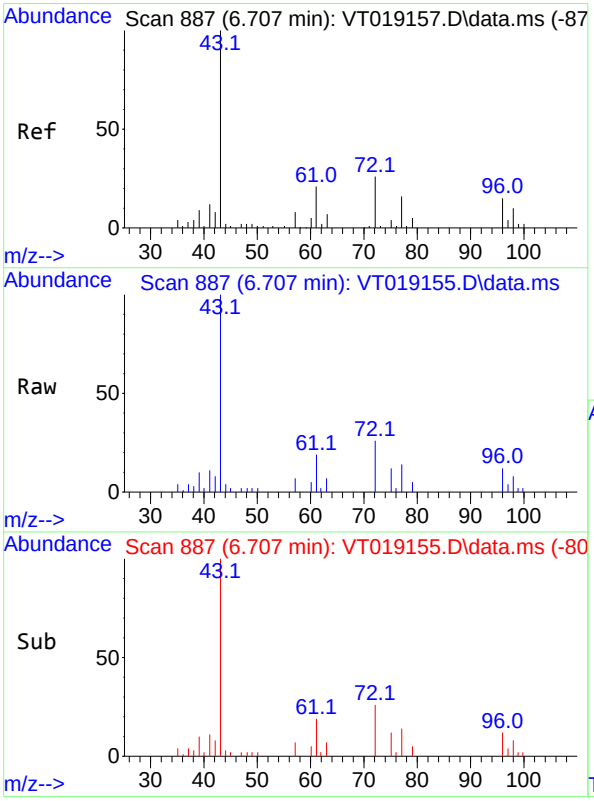
#29
1,1-Dichloropropene
Concen: 5.769 ug/l
RT: 7.712 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 6475

Ion	Ratio	Lower	Upper
75	100		
110	30.4	0.0	70.8
77	27.9	0.0	61.6

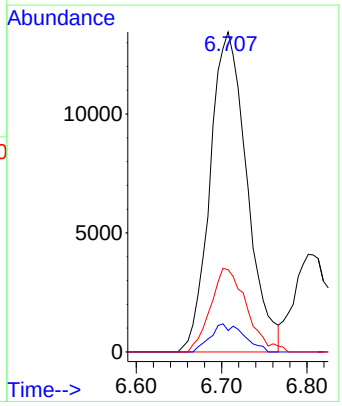


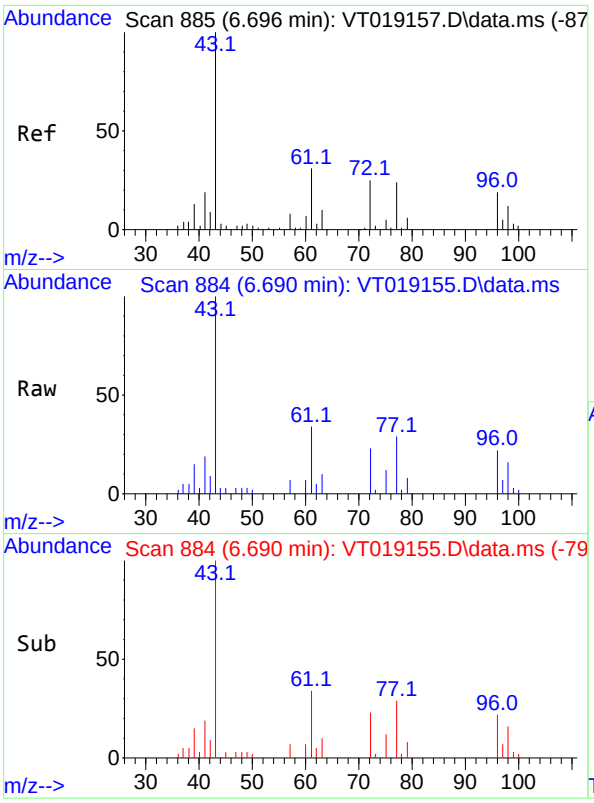


#30
2-Butanone
Concen: 29.184 ug/l
RT: 6.707 min Scan# 887
Delta R.T. 0.005 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 43 Resp: 40371

Ion	Ratio	Lower	Upper
43	100		
57	4.4	5.9	8.9#
72	24.8	20.2	30.2



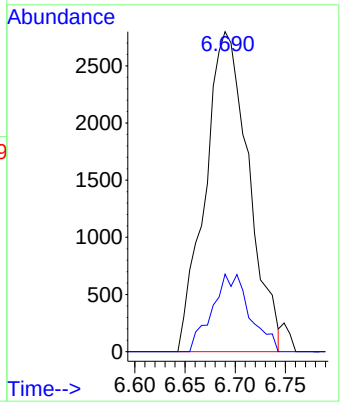


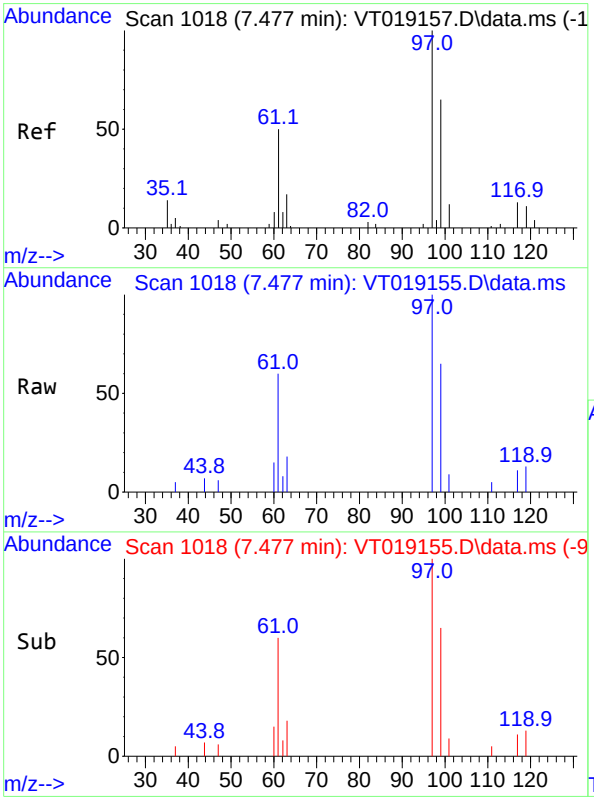
#31
2,2-Dichloropropane
Concen: 5.120 ug/l
RT: 6.690 min Scan# 8
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 77 Resp: 8413

Ion	Ratio	Lower	Upper
77	100		
97	11.6	14.5	21.7#

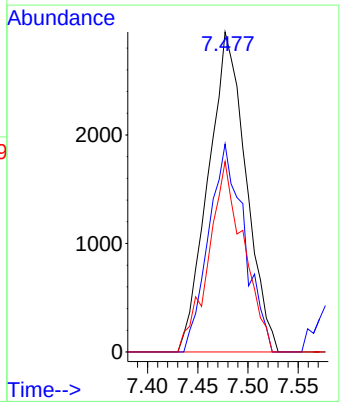


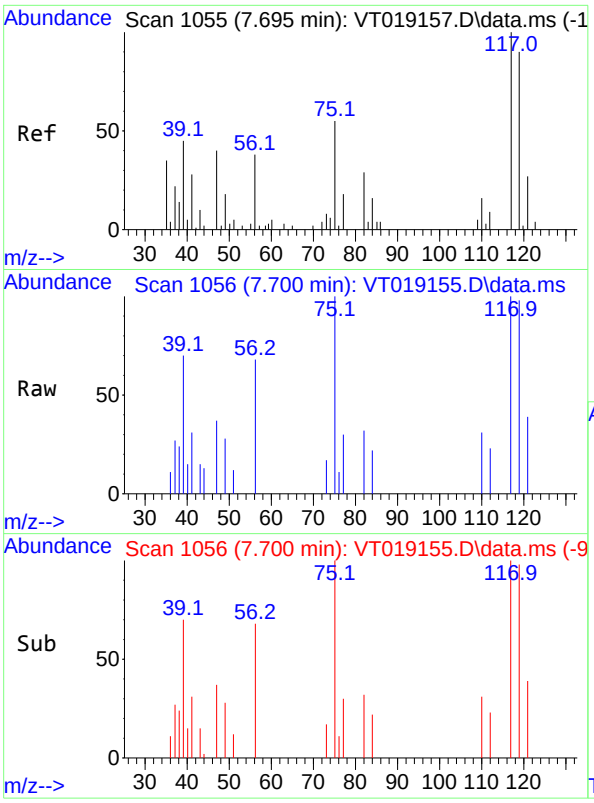


#32
1,1,1-Trichloroethane
Concen: 5.447 ug/l
RT: 7.477 min Scan# 1018
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 97 Resp: 7702

Ion	Ratio	Lower	Upper
97	100		
99	61.6	30.0	45.0#
61	55.1	36.1	54.1#



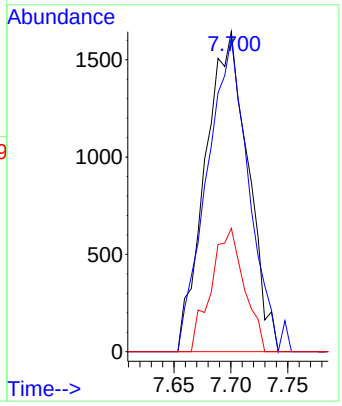


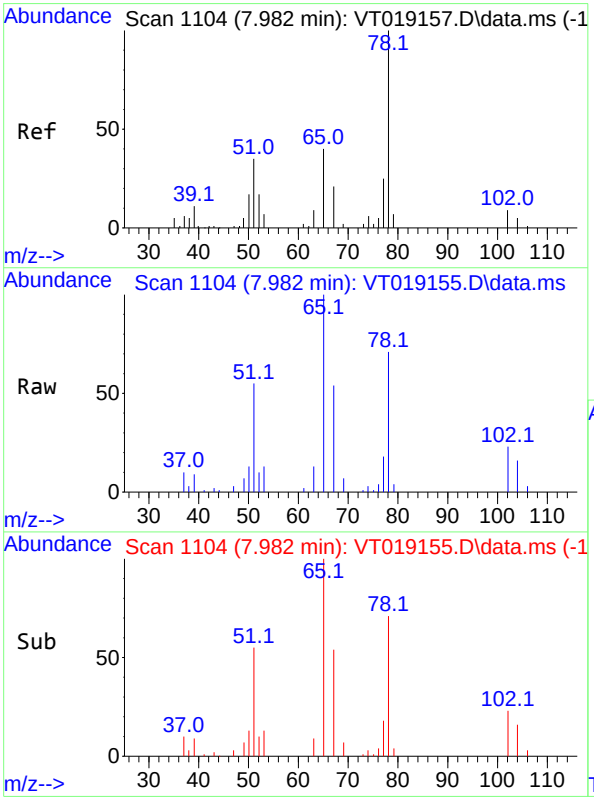
#33
Carbon Tetrachloride
Concen: 4.740 ug/l
RT: 7.700 min Scan# 1
Delta R.T. 0.005 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 4294

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.5	114.7
121	38.6	0.5	0.7#

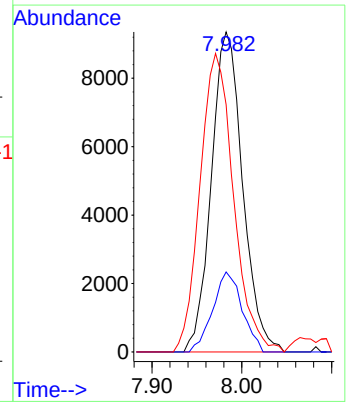


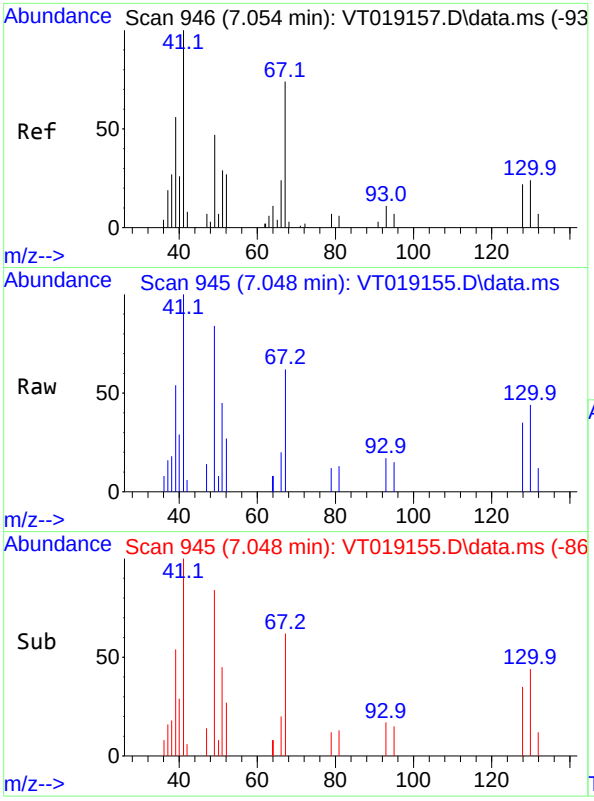


#34
Benzene
Concen: 5.440 ug/l
RT: 7.982 min Scan# 1104
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 78 Resp: 22621

Ion	Ratio	Lower	Upper
78	100		
77	25.0	17.6	26.4
51	77.3	13.8	20.6#



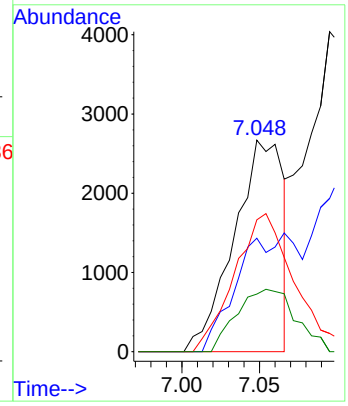


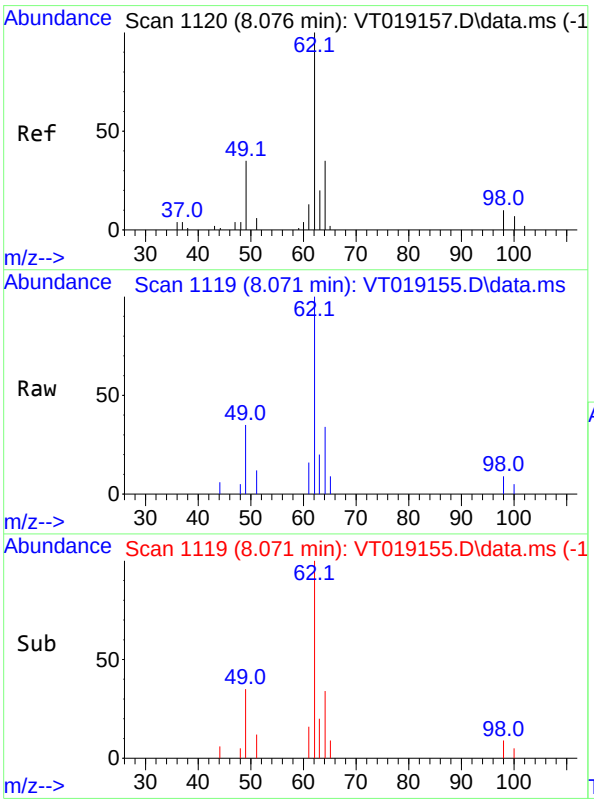
#35
Methacrylonitrile
Concen: 5.012 ug/l
RT: 7.048 min Scan# 94
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 5901

Ion	Ratio	Lower	Upper
41	100		
39	53.7	26.2	78.5
67	62.4	31.4	94.3
52	27.2	13.2	39.5

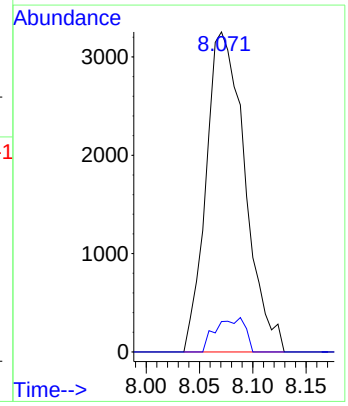


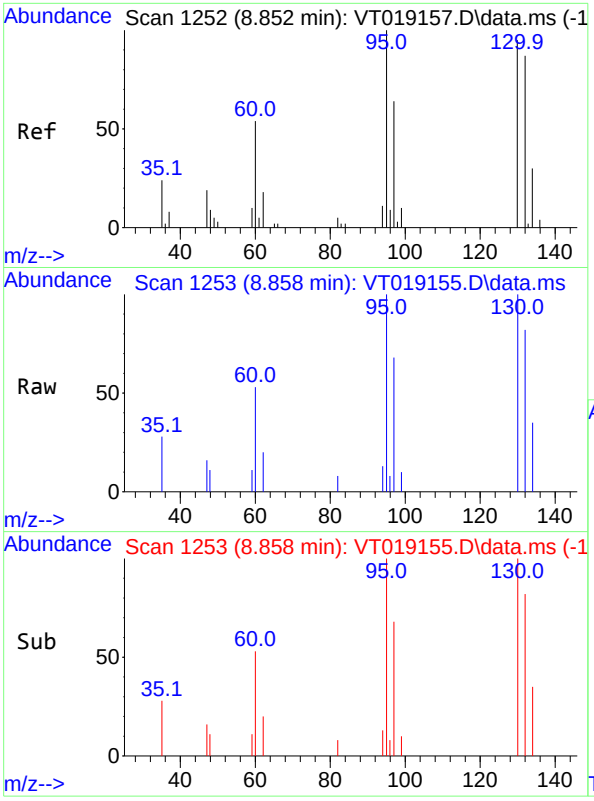


#36
1,2-Dichloroethane
Concen: 5.340 ug/l
RT: 8.071 min Scan# 1119
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 62 Resp: 8231

Ion	Ratio	Lower	Upper
62	100		
98	5.7	6.7	10.1#



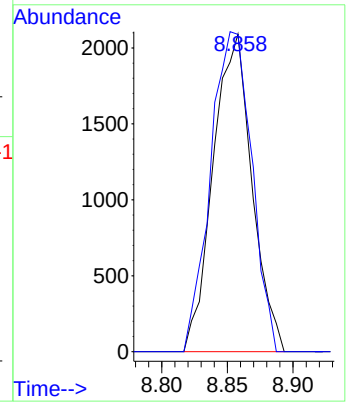


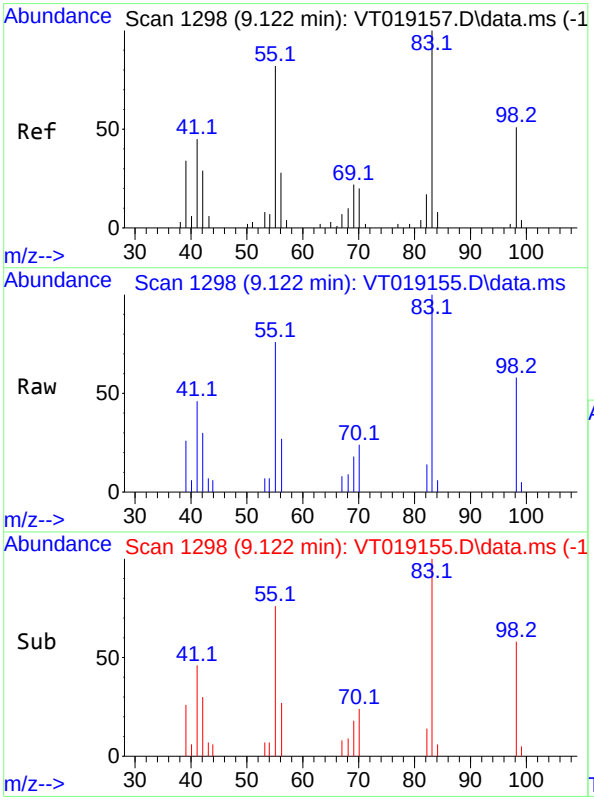
#37
Trichloroethene
Concen: 5.629 ug/l
RT: 8.858 min Scan# 1
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:130 Resp: 4306

Ion	Ratio	Lower	Upper
130	100		
95	99.9	79.4	119.2

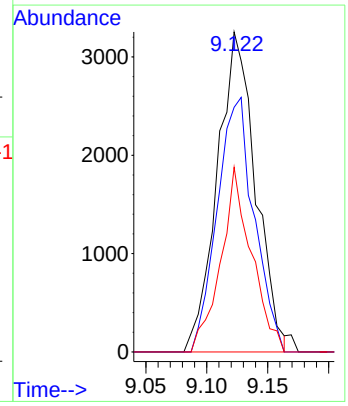


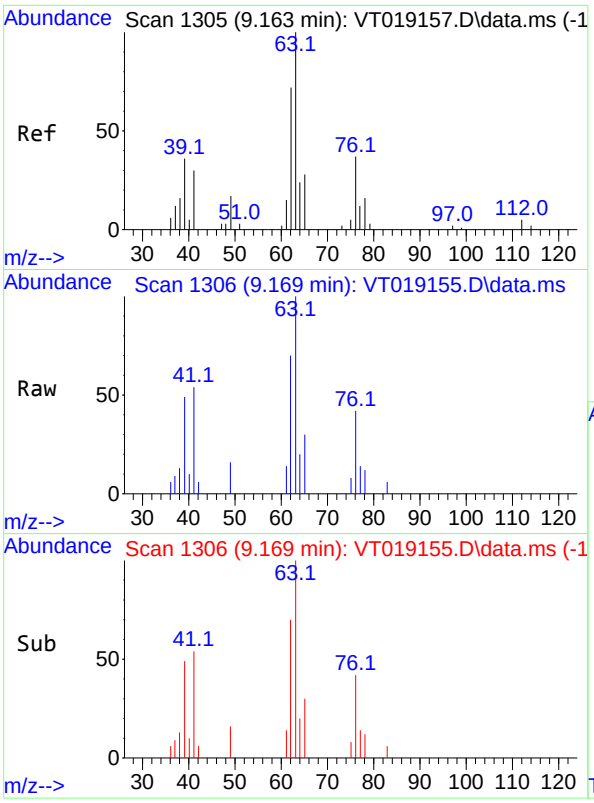


#38
Methylcyclohexane
Concen: 6.290 ug/l
RT: 9.122 min Scan# 1298
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 83 Resp: 7109

Ion	Ratio	Lower	Upper
83	100		
55	76.9	40.3	120.8
98	46.4	24.3	72.9



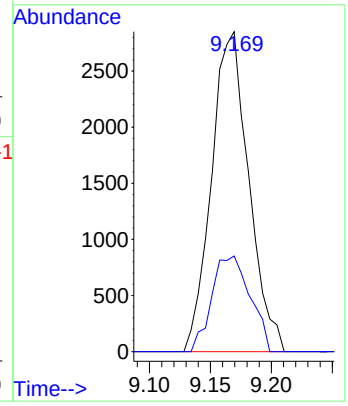


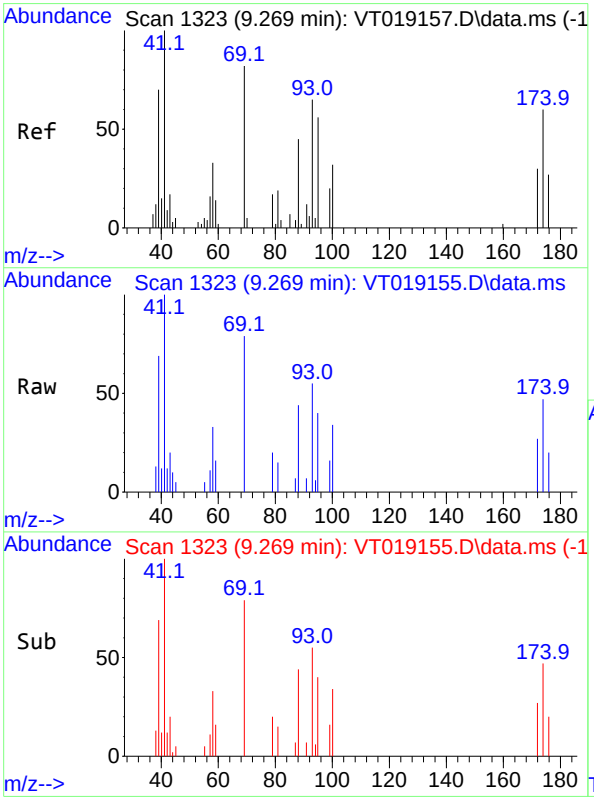
#39
1,2-Dichloropropane
Concen: 5.568 ug/l
RT: 9.169 min Scan# 1
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 6063

Ion	Ratio	Lower	Upper
63	100		
65	29.9	19.8	29.6#

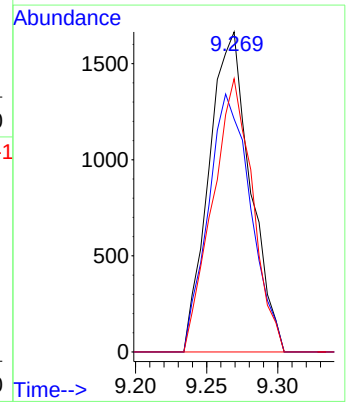


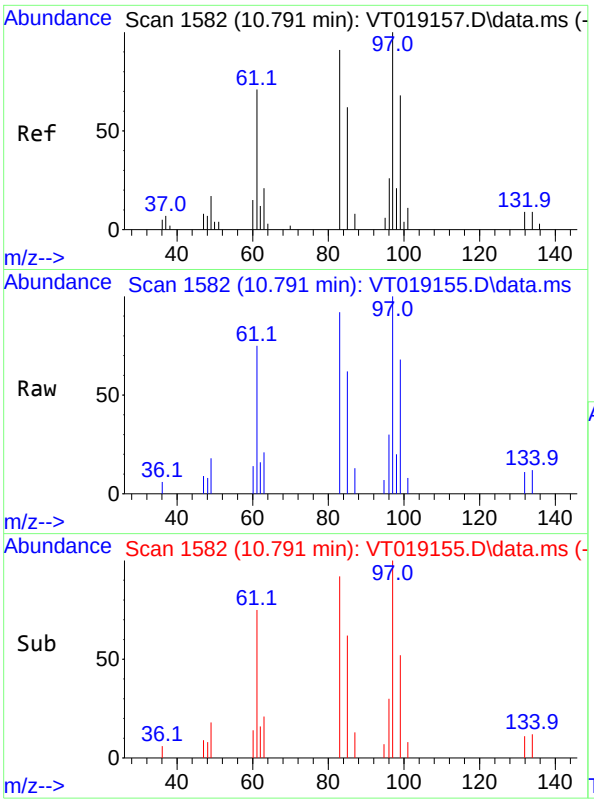


#40
Dibromomethane
Concen: 5.038 ug/l
RT: 9.269 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 93 Resp: 3383

Ion	Ratio	Lower	Upper
93	100		
95	82.9	0.0	166.2
174	82.4	0.0	26.4#



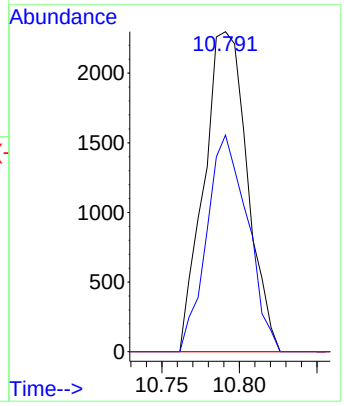


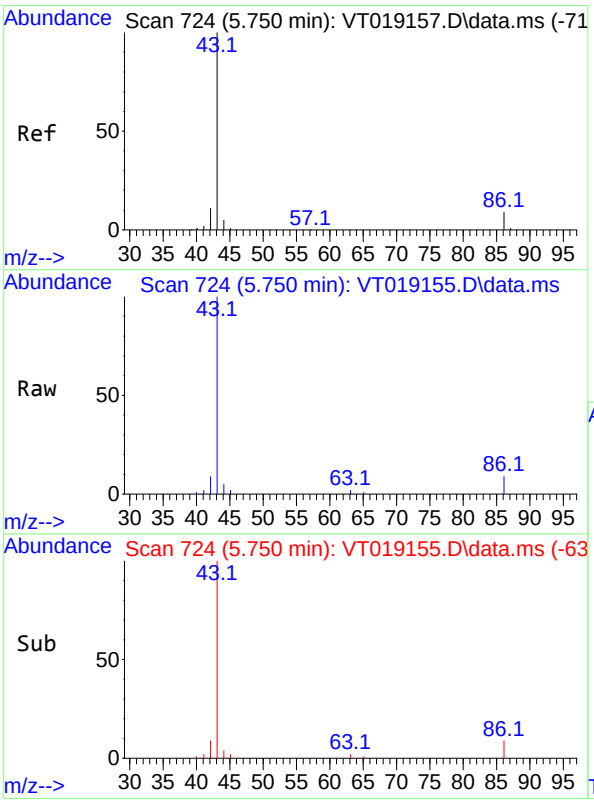
#41
Bromodichloromethane
Concen: 5.177 ug/l
RT: 10.791 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 4465

Ion	Ratio	Lower	Upper
83	100		
85	67.7	47.2	70.8
127	0.0	7.1	10.7#

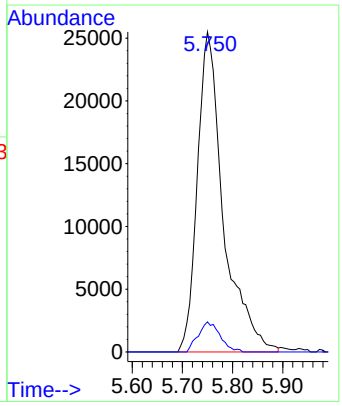


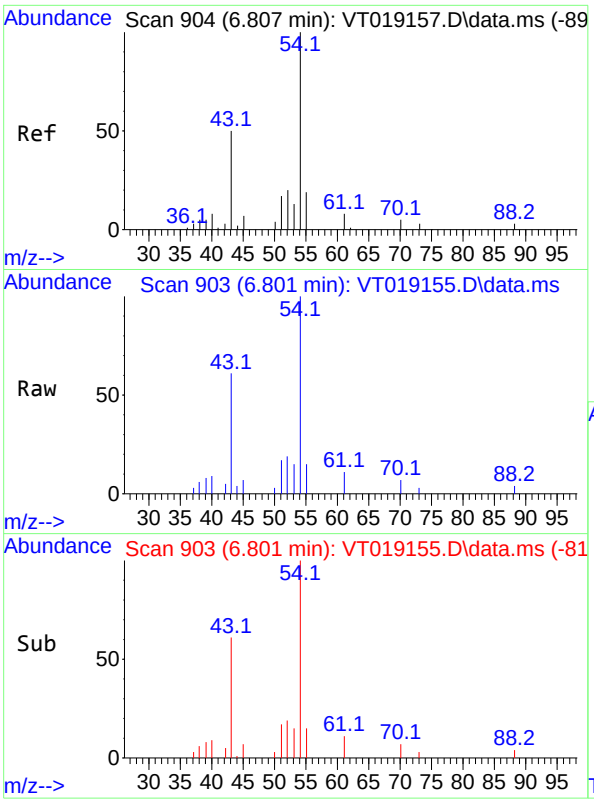


#42
Vinyl Acetate
Concen: 27.079 ug/l
RT: 5.750 min Scan# 724
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 43 Resp: 91905

Ion	Ratio	Lower	Upper
43	100		
86	7.7	6.9	10.3



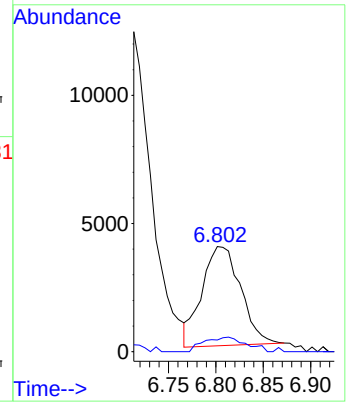


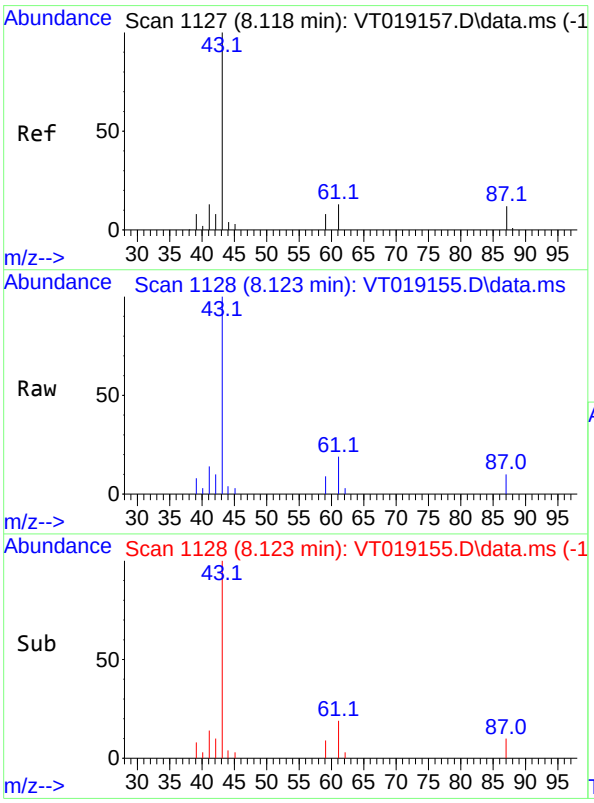
#43
Ethyl Acetate
Concen: 4.848 ug/l
RT: 6.801 min Scan# 9
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 11024

Ion	Ratio	Lower	Upper
43	100		
45	6.3	10.6	16.0#

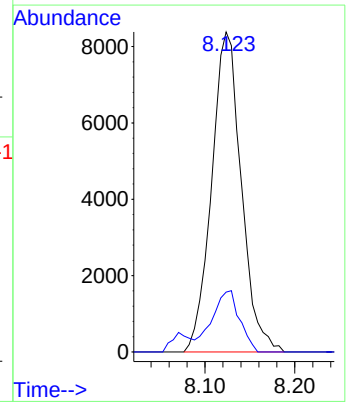


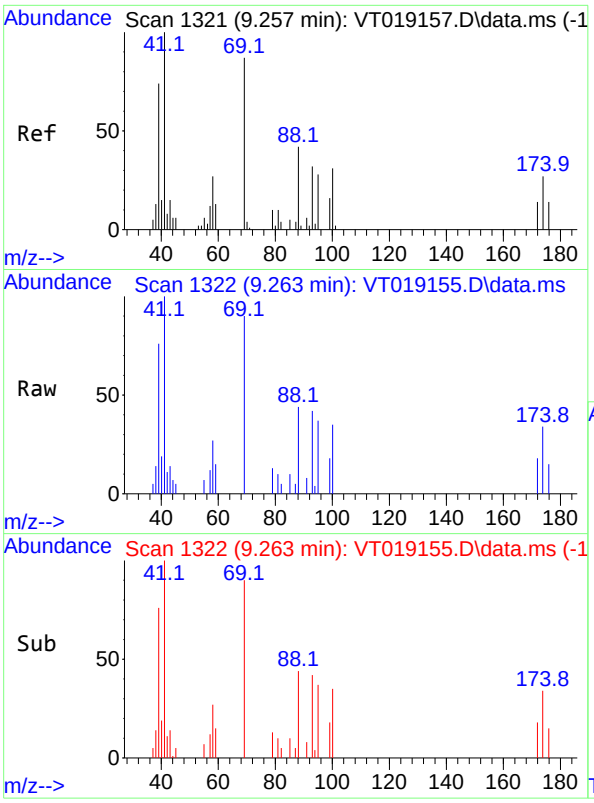


#44
Isopropyl Acetate
Concen: 5.375 ug/l
RT: 8.123 min Scan# 1128
Delta R.T. 0.001 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 43 Resp: 19235

Ion	Ratio	Lower	Upper
43	100		
61	17.8	14.7	22.1



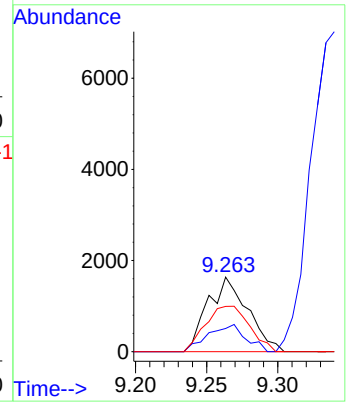


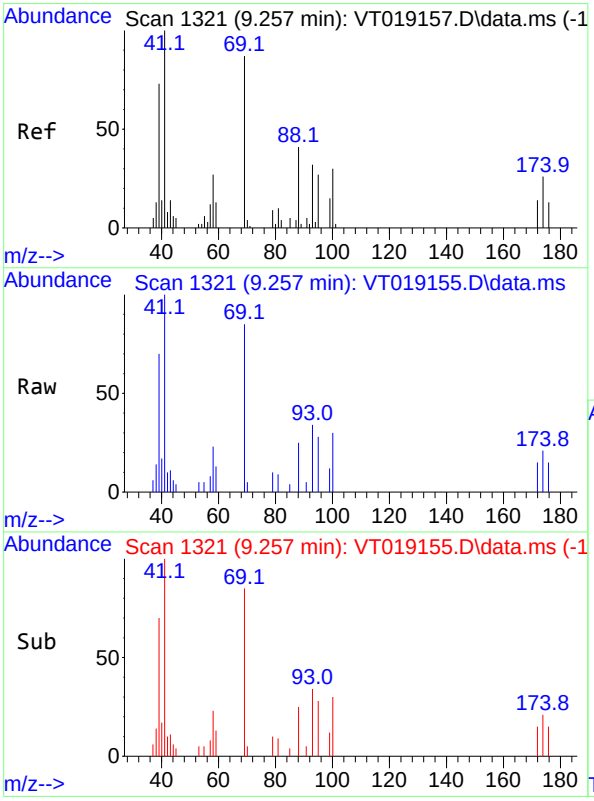
#45
1,4-Dioxane
Concen: 102.904 ug/l
RT: 9.263 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3195

Ion	Ratio	Lower	Upper
88	100		
43	34.2	30.2	45.2
58	66.8	33.3	49.9#

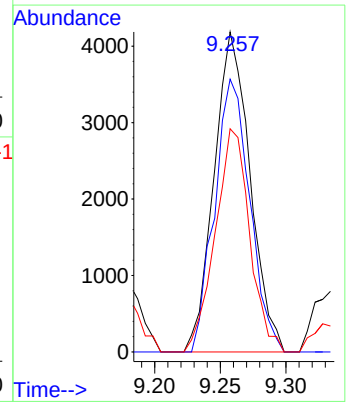


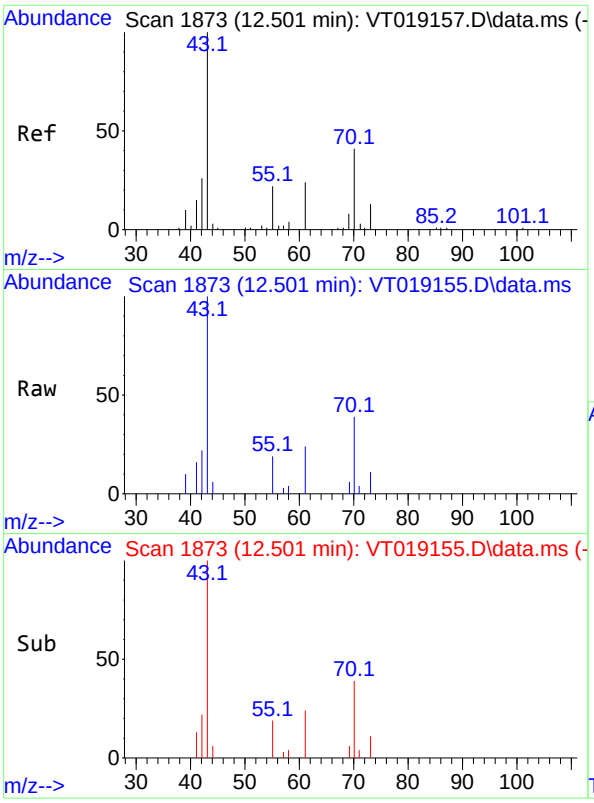


#46
Methyl methacrylate
Concen: 4.987 ug/l
RT: 9.257 min Scan# 1321
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 41 Resp: 7980

Ion	Ratio	Lower	Upper
41	100		
69	85.2	35.8	107.3
39	69.8	24.4	73.4



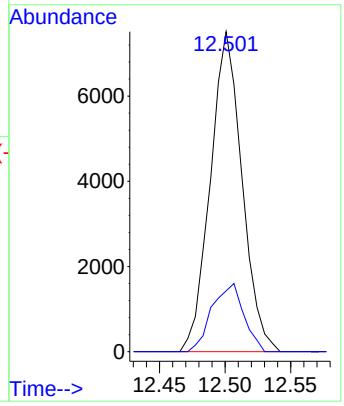


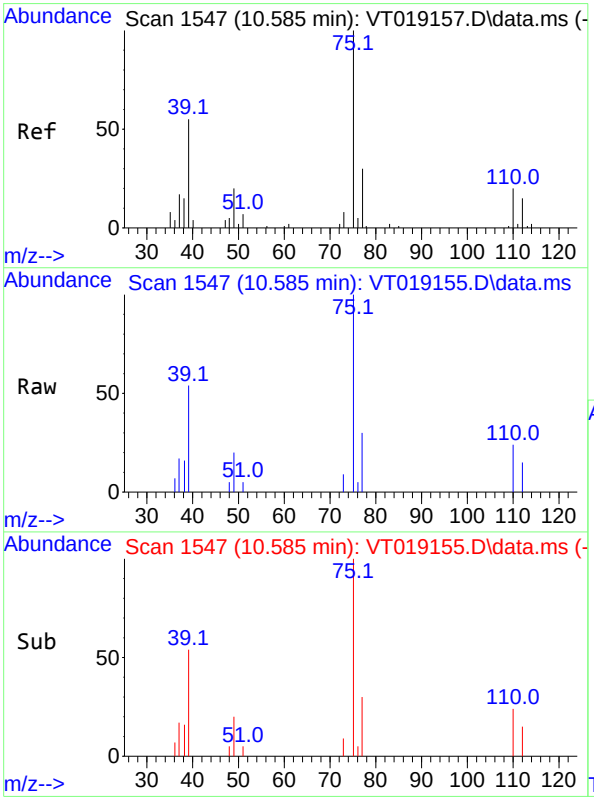
#47
n-amyl Acetate
Concen: 5.233 ug/l
RT: 12.501 min Scan# 1
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 12603

Ion	Ratio	Lower	Upper
43	100		
55	21.4	18.4	27.6

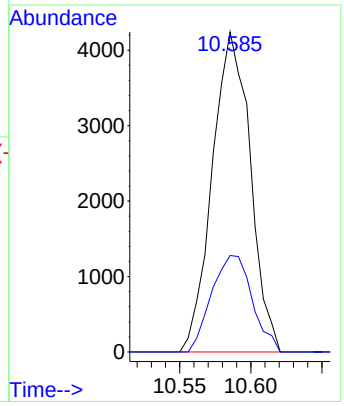


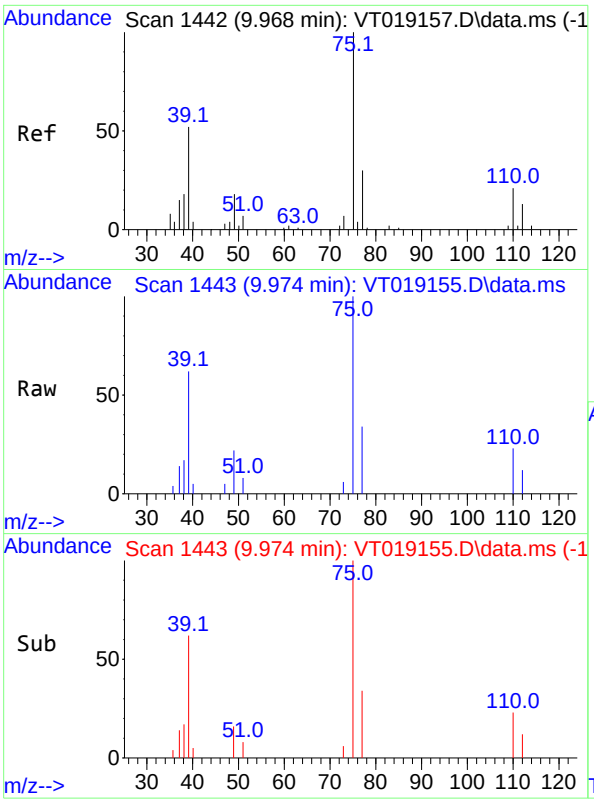


#48
t-1,3-Dichloropropene
Concen: 5.031 ug/l
RT: 10.585 min Scan# 1547
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 75 Resp: 7873

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.4	36.6



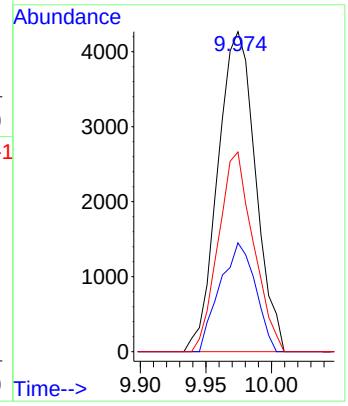


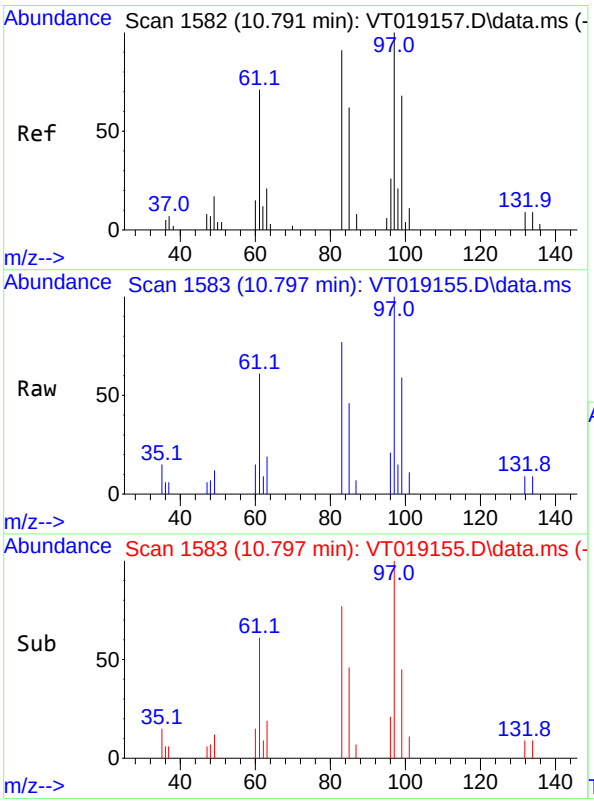
#49
cis-1,3-Dichloropropene
Concen: 5.192 ug/l
RT: 9.974 min Scan# 14
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 8535

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.1	37.7
39	62.4	42.7	64.1

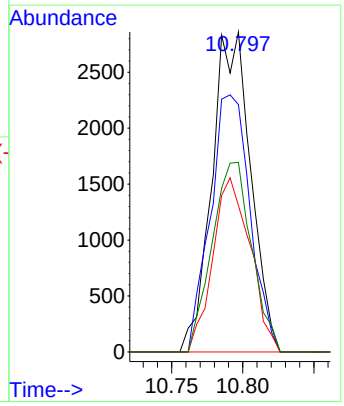


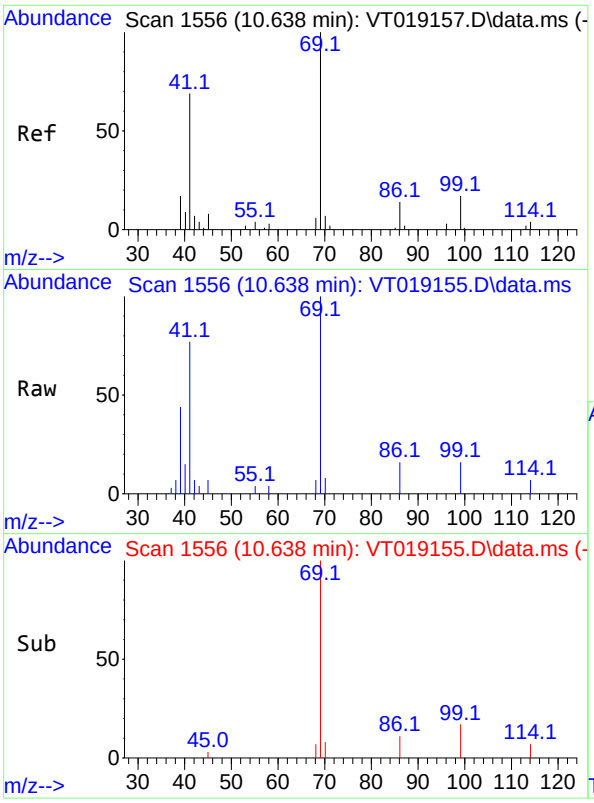


#50
1,1,2-Trichloroethane
Concen: 5.494 ug/l
RT: 10.797 min Scan# 1583
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 97 Resp: 5426

Ion	Ratio	Lower	Upper
97	100		
83	77.3	58.3	87.5
85	45.8	36.5	54.7
99	59.2	41.4	62.0



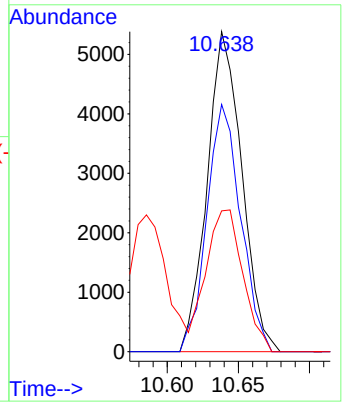


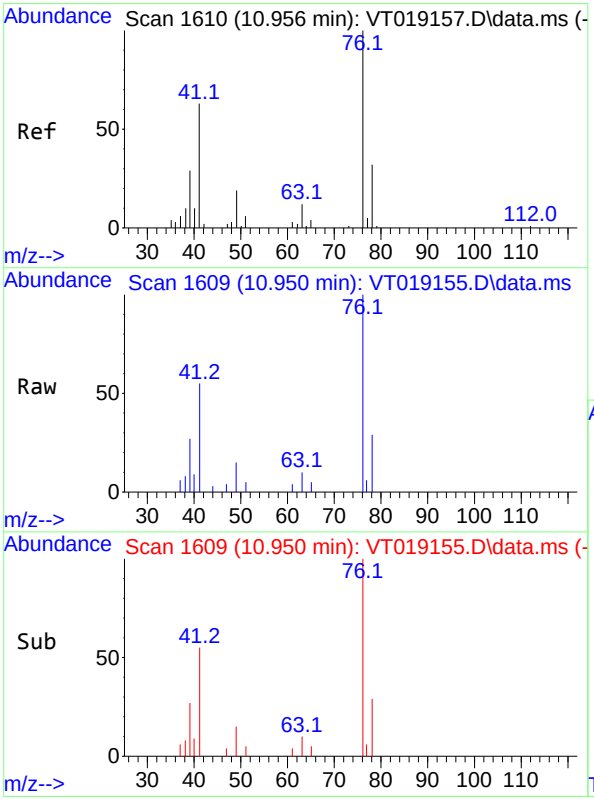
#51
Ethyl methacrylate
Concen: 4.933 ug/l
RT: 10.638 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 69 Resp: 9129

Ion	Ratio	Lower	Upper
69	100		
41	77.3	35.0	105.1
39	44.0	19.5	58.5

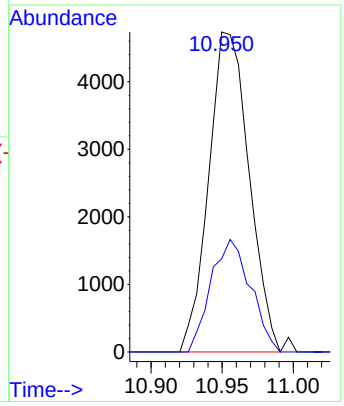


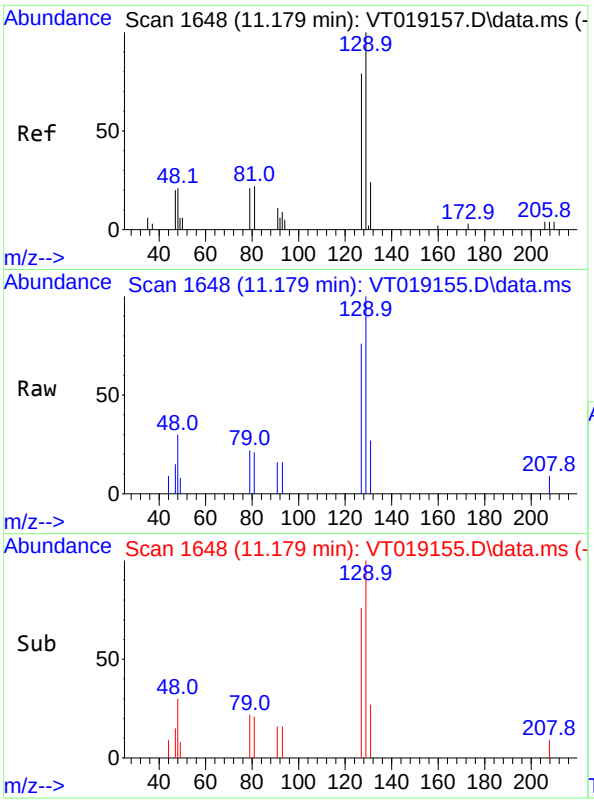


#52
1,3-Dichloropropane
Concen: 5.297 ug/l
RT: 10.950 min Scan# 1609
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 76 Resp: 9343

Ion	Ratio	Lower	Upper
76	100		
78	34.6	0.0	63.6



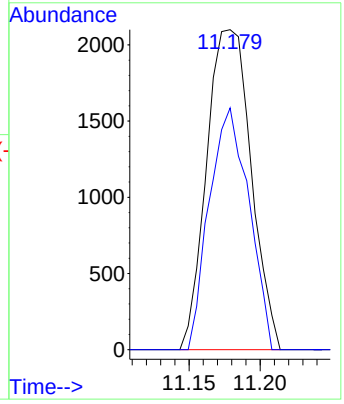


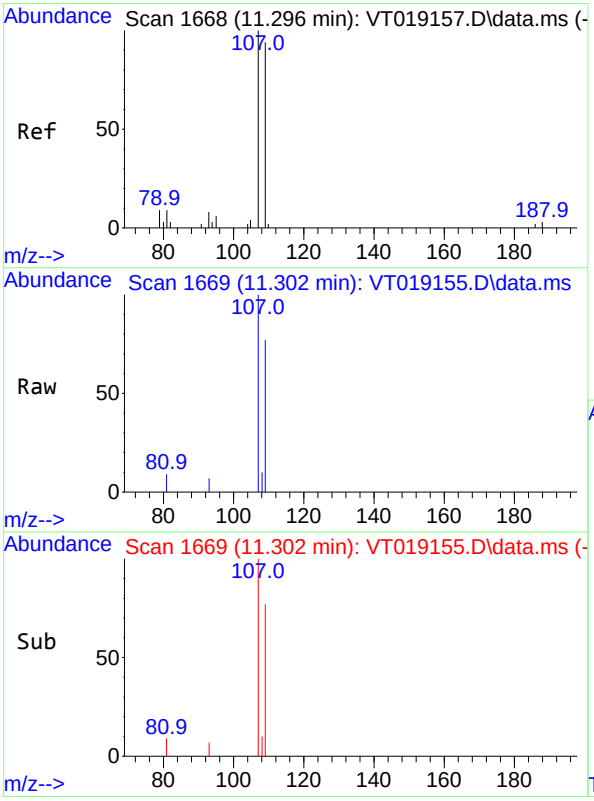
#53
Dibromochloromethane
Concen: 4.963 ug/l
RT: 11.179 min Scan# 1
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:129 Resp: 4575

Ion	Ratio	Lower	Upper
129	100		
127	67.2	125.0	374.9#

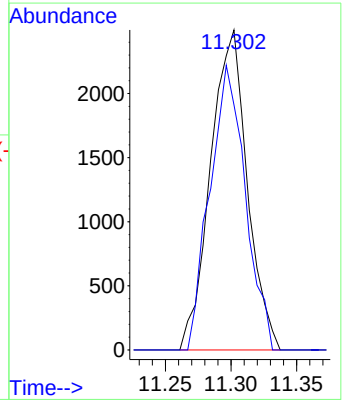


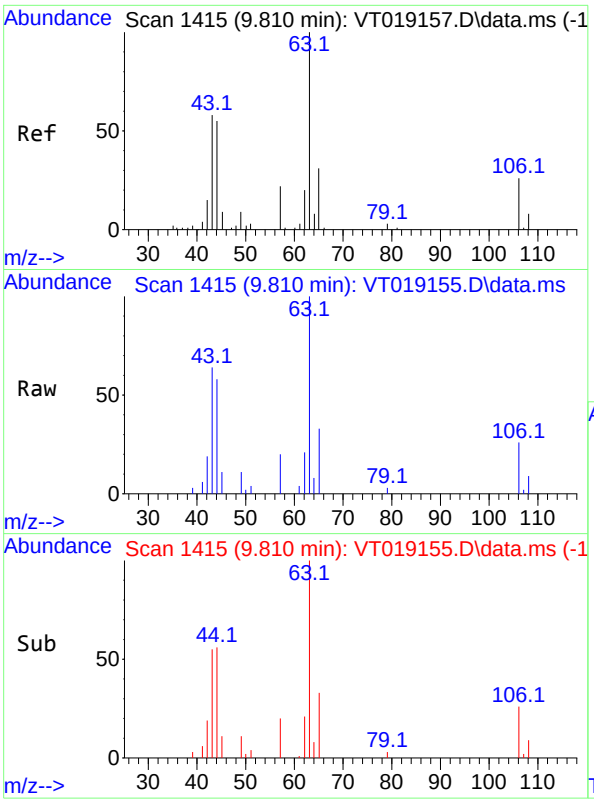


#54
1,2-Dibromoethane
Concen: 5.294 ug/l
RT: 11.302 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:107 Resp: 4863

Ion	Ratio	Lower	Upper
107	100		
109	85.7	74.0	111.0



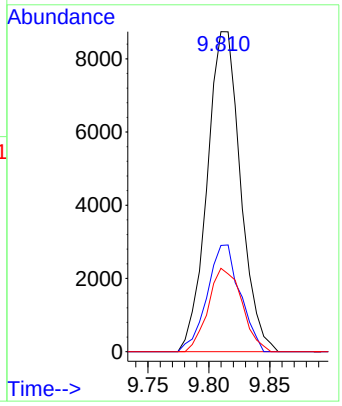


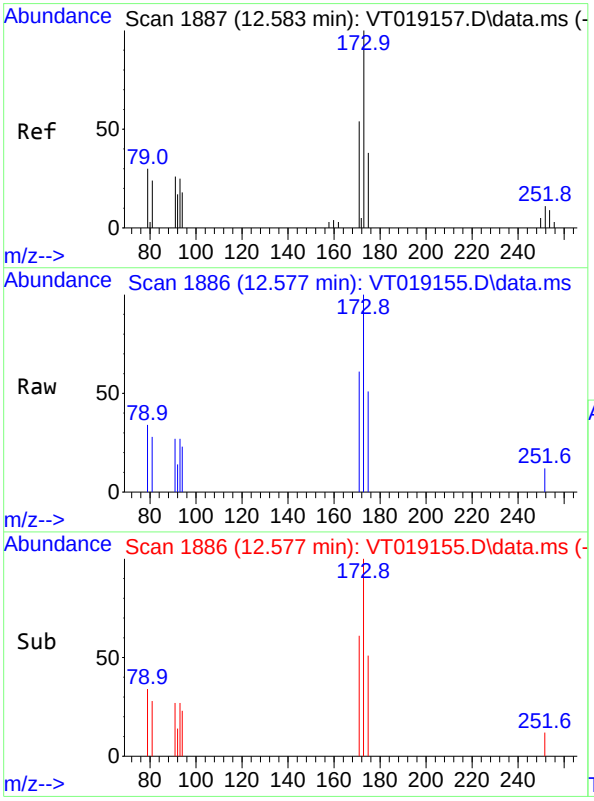
#55
2-Chloroethyl vinyl ether
Concen: 30.873 ug/l
RT: 9.810 min Scan# 14
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 63 Resp: 16665

Ion	Ratio	Lower	Upper
63	100		
65	33.0	25.8	38.6
106	26.3	22.1	33.1

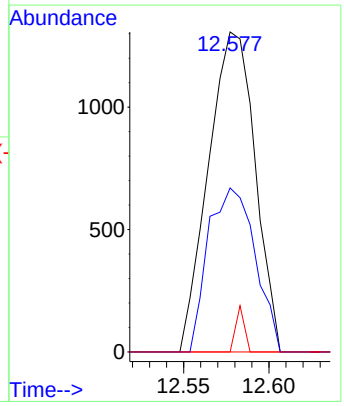


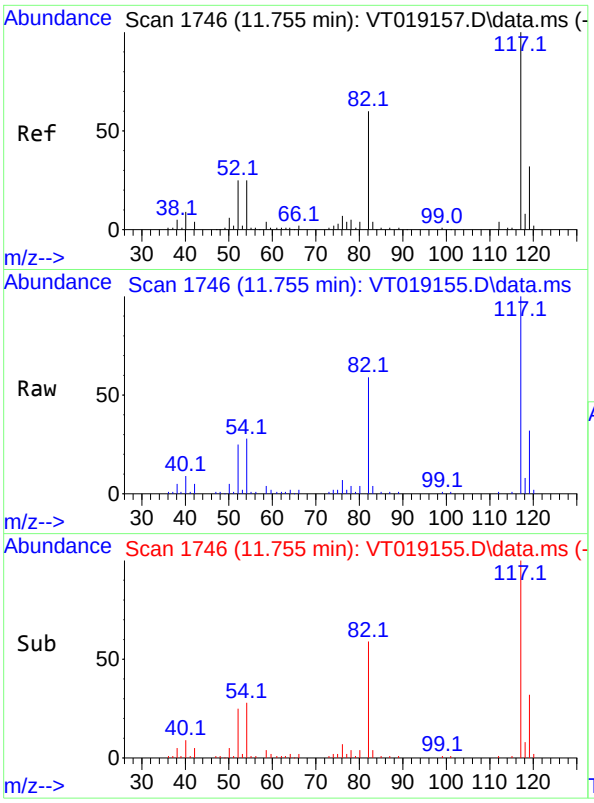


#56
Bromoform
Concen: 4.112 ug/l
RT: 12.577 min Scan# 1886
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:173 Resp: 2490

Ion	Ratio	Lower	Upper
173	100		
175	51.4	2.6	3.8#
254	0.0	2.2	3.2#



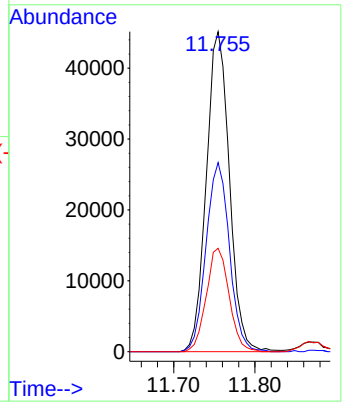


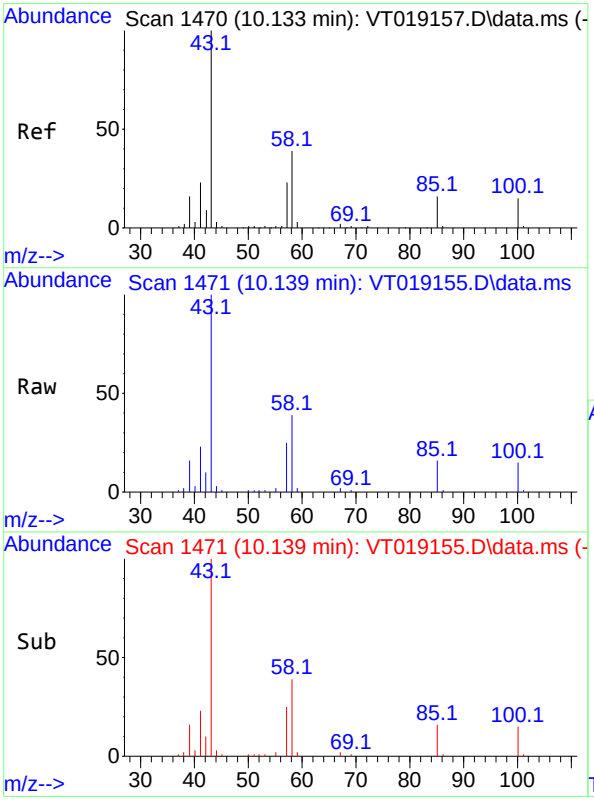
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.755 min Scan# 1
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 89183

Ion	Ratio	Lower	Upper
117	100		
82	59.8	46.0	69.0
119	31.9	25.8	38.8

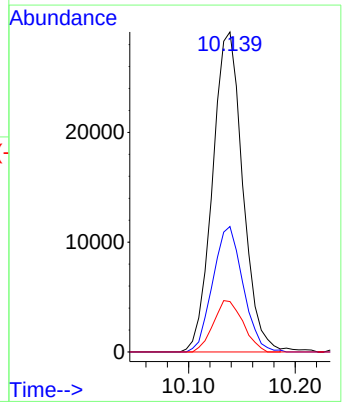


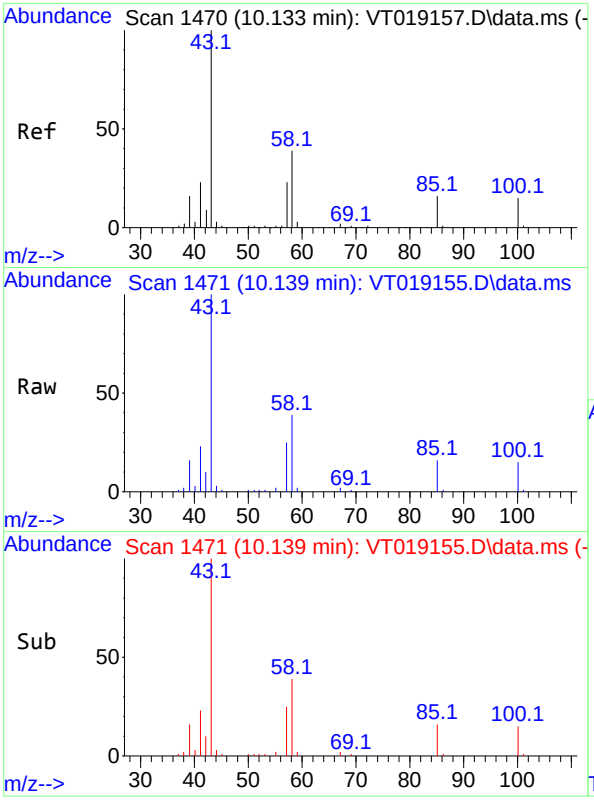


#58
4-Methyl-2-Pentanone
Concen: 26.212 ug/l
RT: 10.139 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 43 Resp: 57249

Ion	Ratio	Lower	Upper
43	100		
58	39.3	30.6	45.8
85	15.8	13.4	20.2



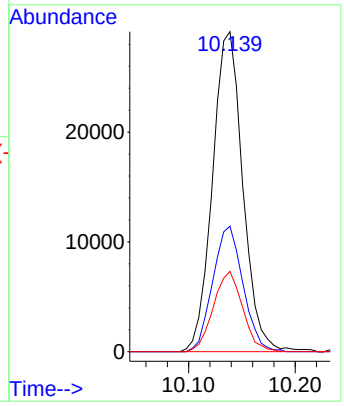


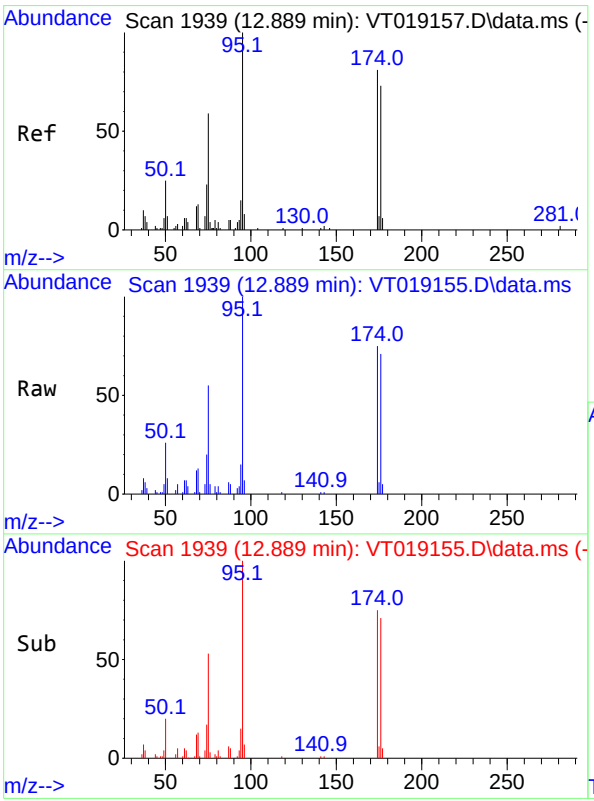
#59
2-Hexanone
Concen: 26.212 ug/l
RT: 10.139 min Scan# 14
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 57249

Ion	Ratio	Lower	Upper
43	100		
58	39.3	42.0	63.0#
57	24.4	14.6	21.8#

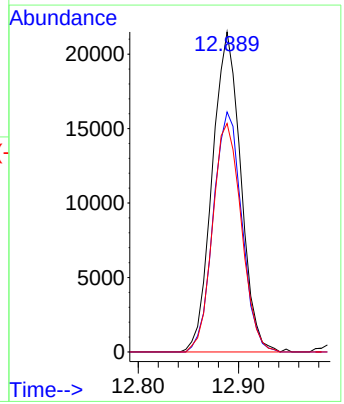


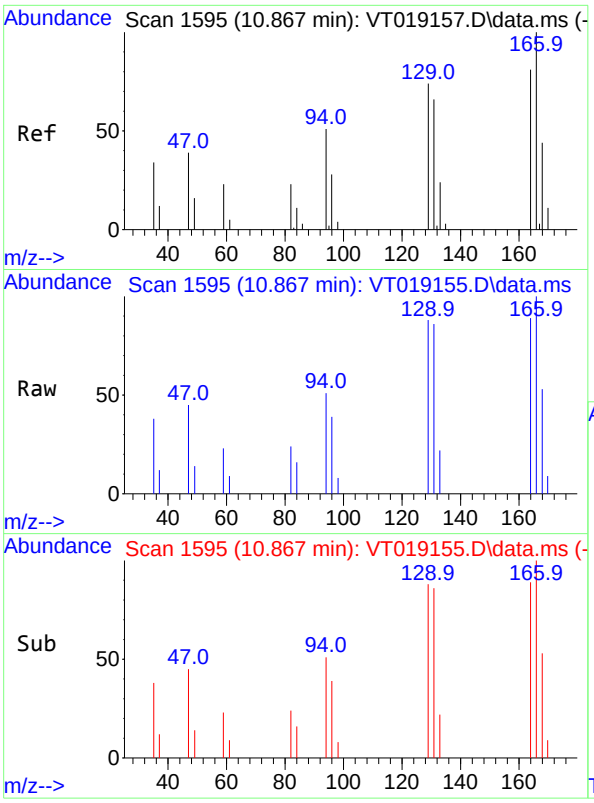


#60
4-Bromofluorobenzene
Concen: 30.155 ug/l
RT: 12.889 min Scan# 1939
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 95 Resp: 42267

Ion	Ratio	Lower	Upper
95	100		
174	75.2	57.5	86.3
176	72.5	56.4	84.6



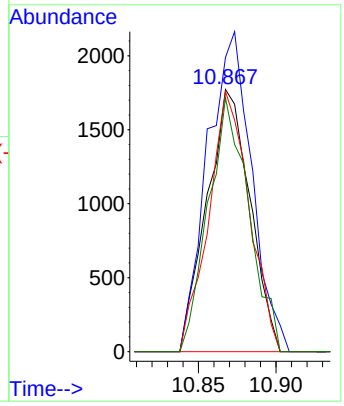


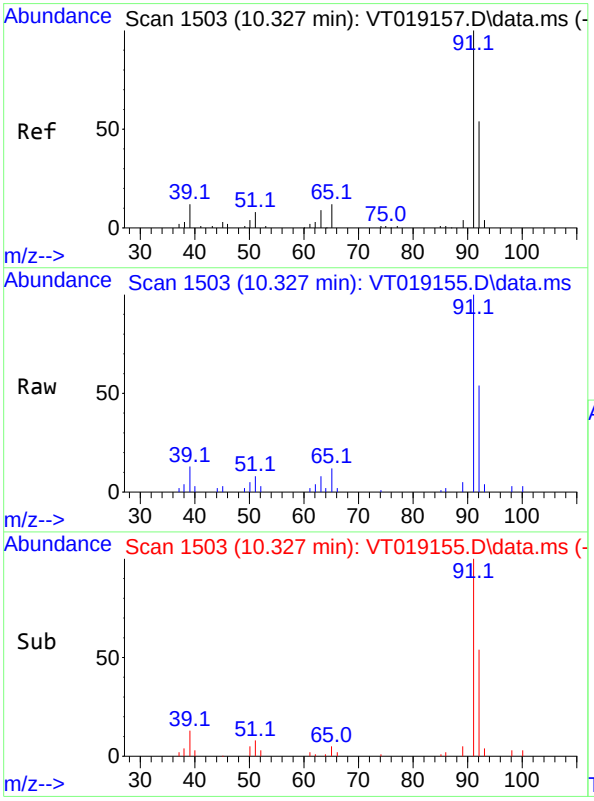
#61
Tetrachloroethene
Concen: 6.067 ug/l
RT: 10.867 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:164 Resp: 3420

Ion	Ratio	Lower	Upper
164	100		
166	112.2	101.0	151.4
129	99.2	78.6	117.8
131	96.8	74.7	112.1

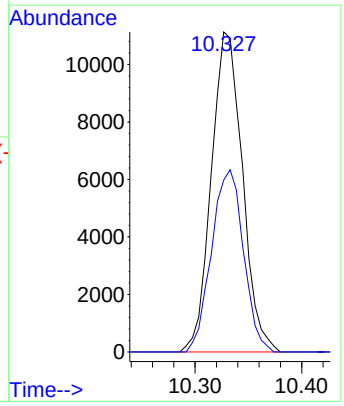


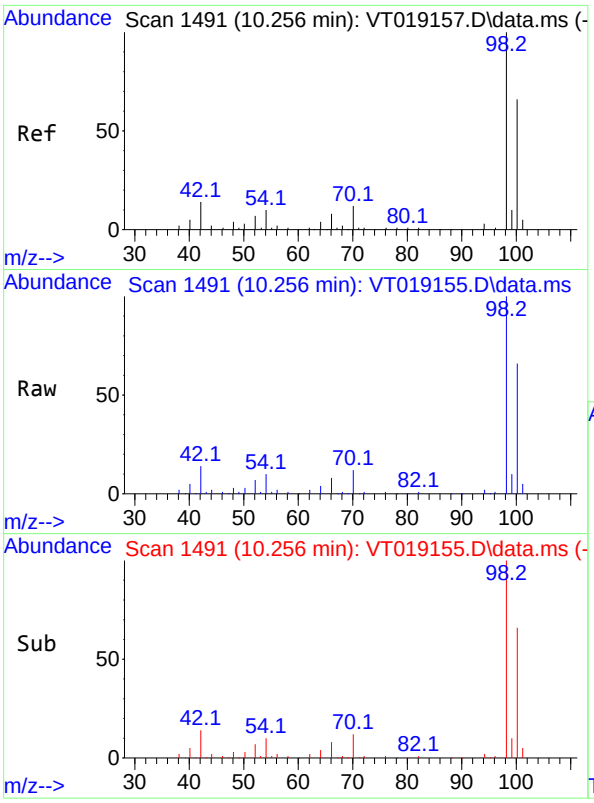


#62
Toluene
Concen: 5.639 ug/l
RT: 10.327 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 91 Resp: 22525

Ion	Ratio	Lower	Upper
91	100		
92	58.4	46.6	69.8



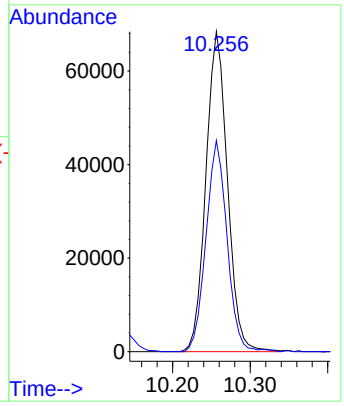


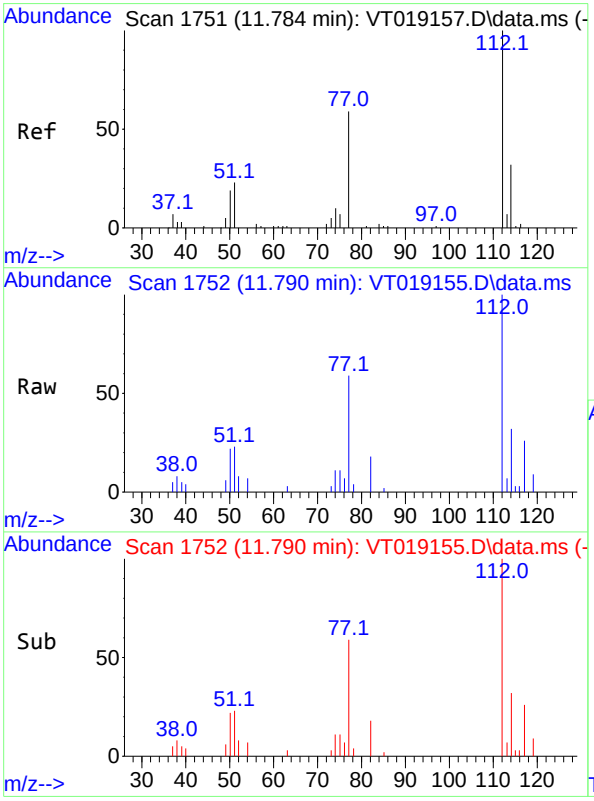
#63
Toluene-d8
Concen: 30.435 ug/l
RT: 10.256 min Scan# 14
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 98 Resp: 132111

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.9	79.3

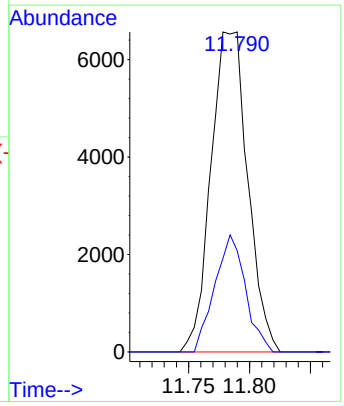


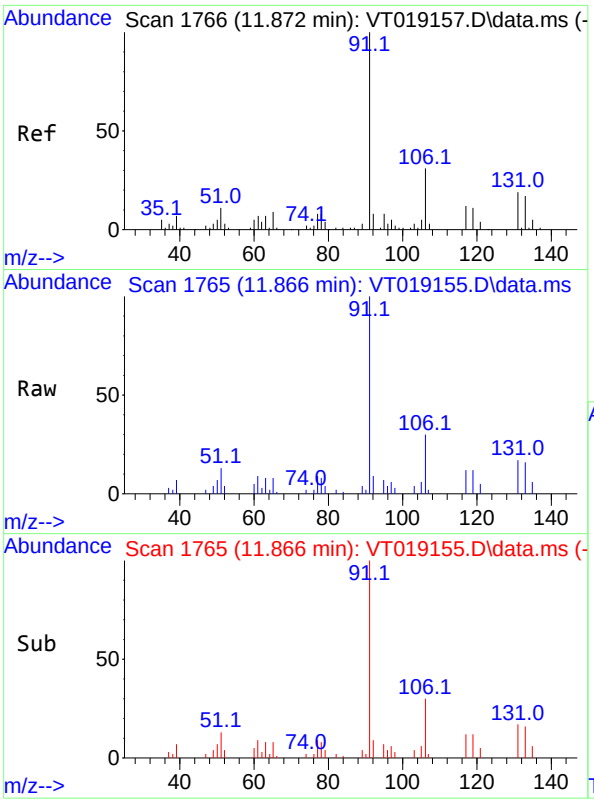


#64
Chlorobenzene
Concen: 5.661 ug/l
RT: 11.790 min Scan# 1752
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:112 Resp: 13813

Ion	Ratio	Lower	Upper
112	100		
114	31.6	23.6	35.4



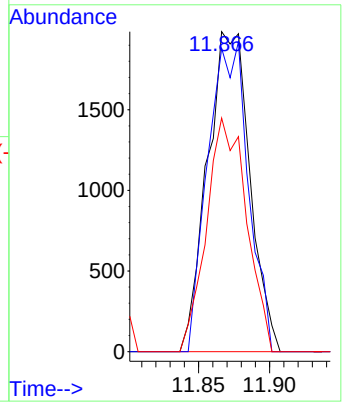


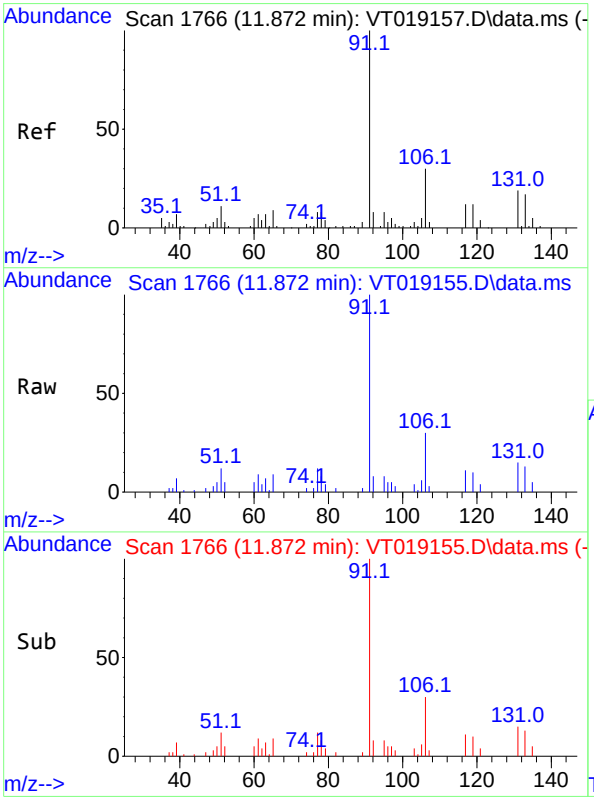
#65
1,1,1,2-Tetrachloroethane
Concen: 5.171 ug/l
RT: 11.866 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:131 Resp: 4110

Ion	Ratio	Lower	Upper
131	100		
133	92.3	0.0	188.2
119	68.8	0.0	101.8

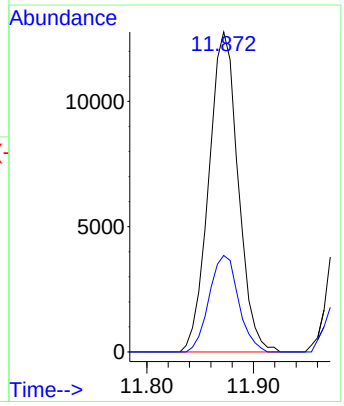


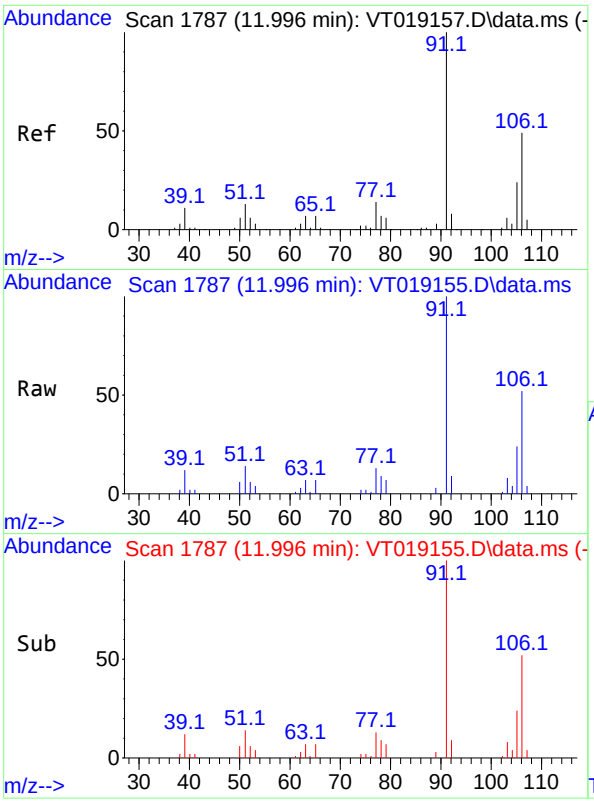


#66
Ethyl Benzene
Concen: 5.622 ug/l
RT: 11.872 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 91 Resp: 24406

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.1	37.7



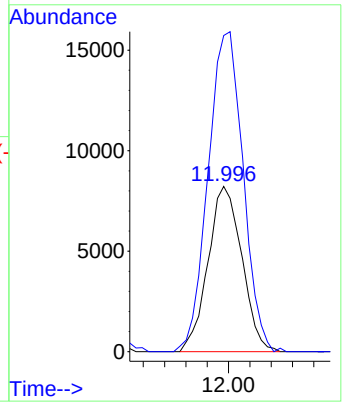


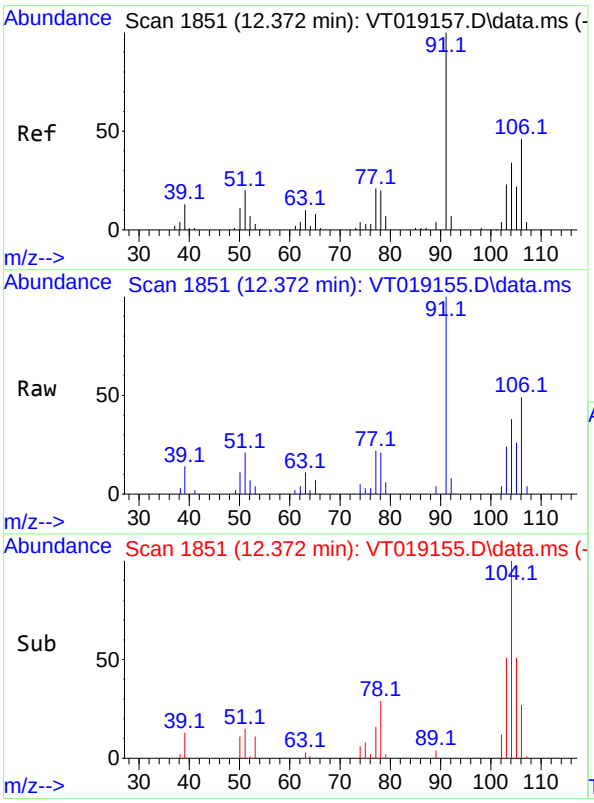
#67
m/p-Xylenes
Concen: 11.246 ug/l
RT: 11.996 min Scan# 1
Delta R.T. 0.001 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 18149

Ion	Ratio	Lower	Upper
106	100		
91	199.7	164.4	246.6

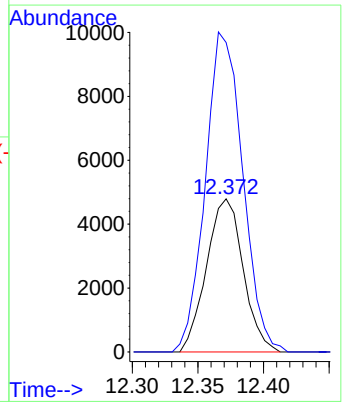


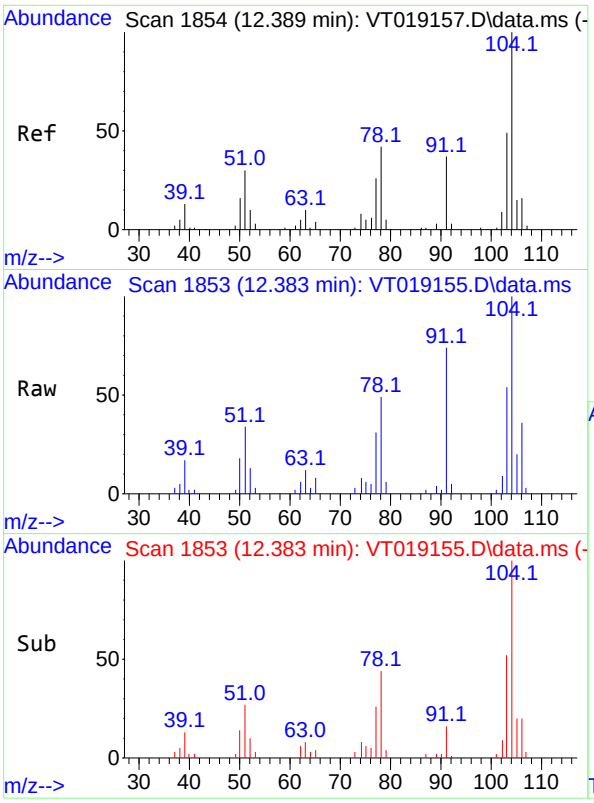


#68
o-Xylene
Concen: 5.596 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:106 Resp: 9321

Ion	Ratio	Lower	Upper
106	100		
91	212.9	111.3	333.8



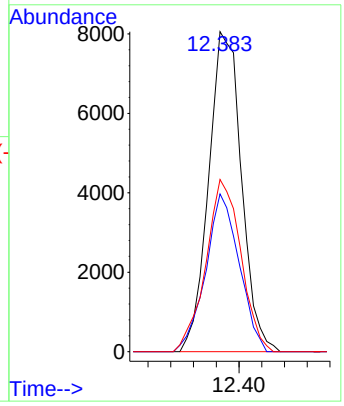


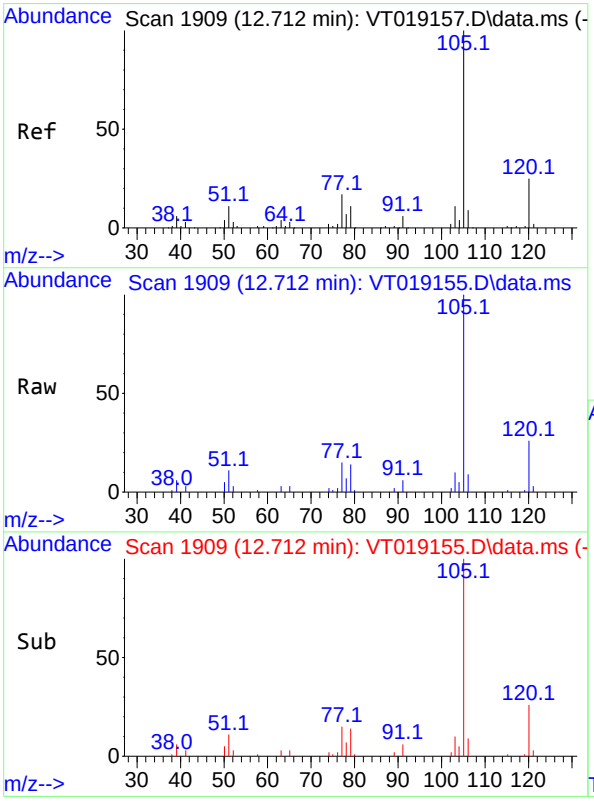
#69
Styrene
Concen: 5.394 ug/l
RT: 12.383 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:104 Resp: 16131

Ion	Ratio	Lower	Upper
104	100		
78	50.3	42.6	63.8
103	57.3	43.5	65.3

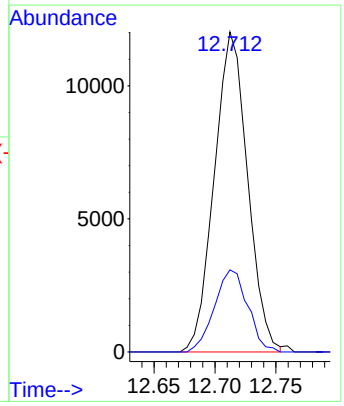


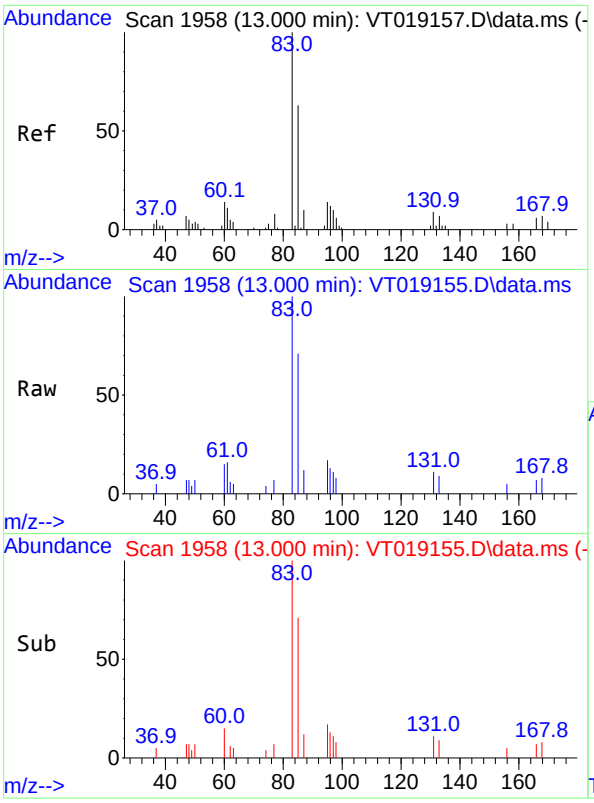


#70
Isopropylbenzene
Concen: 5.581 ug/l
RT: 12.712 min Scan# 1909
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:105 Resp: 22804

Ion	Ratio	Lower	Upper
105	100		
120	25.6	17.8	33.0



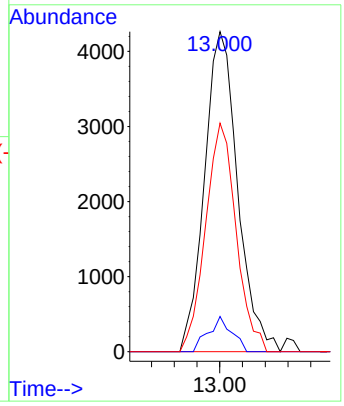


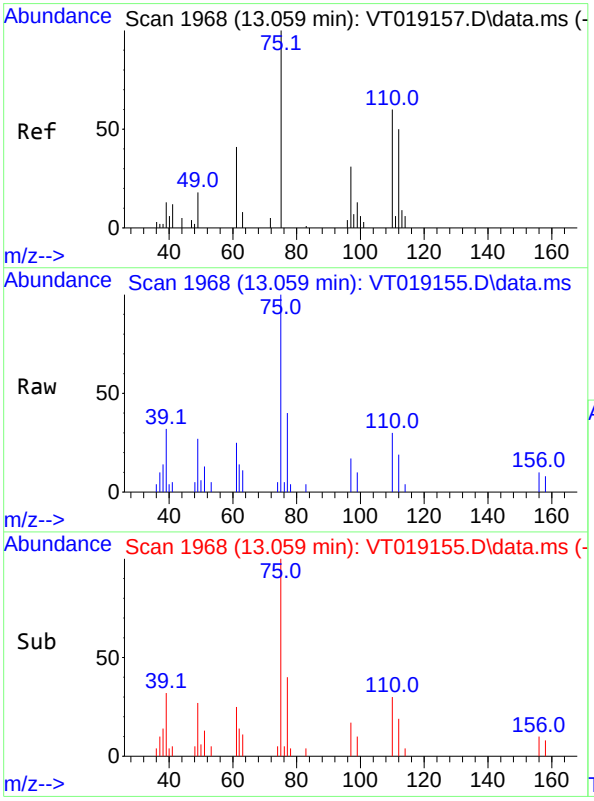
#71
1,1,2,2-Tetrachloroethane
Concen: 5.378 ug/l
RT: 13.000 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 8622

Ion	Ratio	Lower	Upper
83	100		
131	7.7	6.0	18.0
85	65.8	32.3	96.9

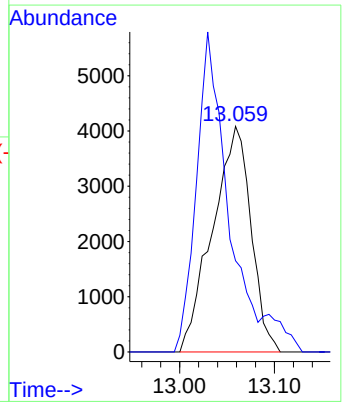


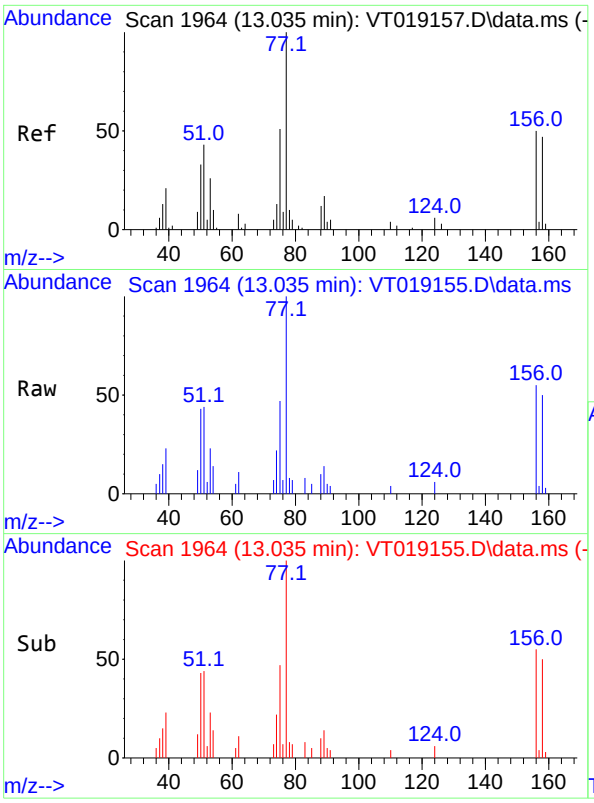


#72
1,2,3-Trichloropropane
Concen: 9.136 ug/l
RT: 13.059 min Scan# 1968
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 75 Resp: 11544

Ion	Ratio	Lower	Upper
75	100		
77	111.9	0.0	74.2#



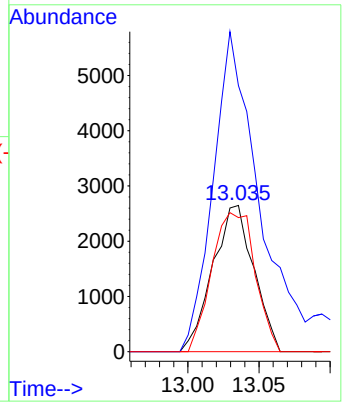


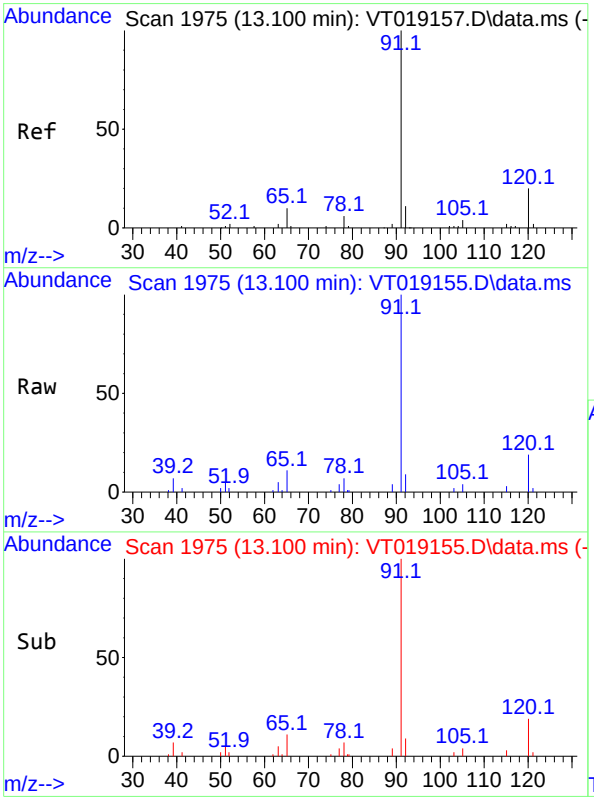
#73
Bromobenzene
Concen: 5.526 ug/l
RT: 13.035 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 5310

Ion	Ratio	Lower	Upper
156	100		
77	243.2	0.0	340.8
158	100.7	0.0	189.0

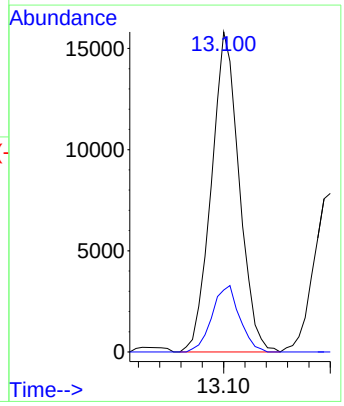


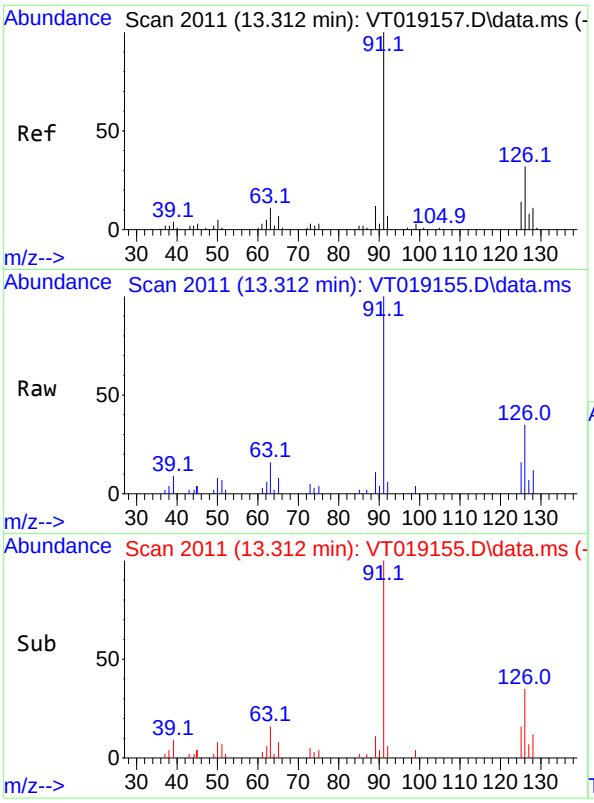


#74
n-propylbenzene
Concen: 5.808 ug/l
RT: 13.100 min Scan# 1975
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 91 Resp: 28614

Ion	Ratio	Lower	Upper
91	100		
120	20.5	0.0	44.4



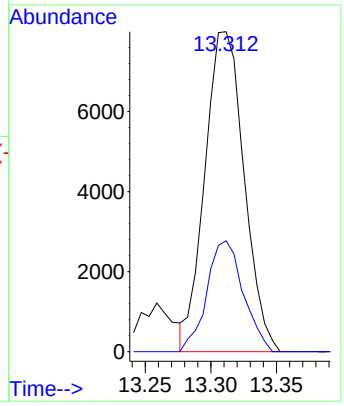


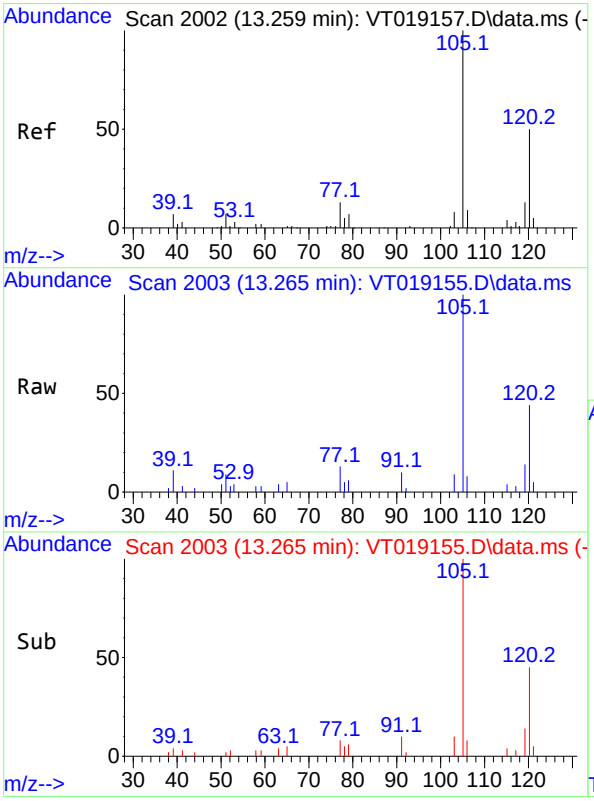
#75
2-Chlorotoluene
Concen: 5.510 ug/l
RT: 13.312 min Scan# 2
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 16618

Ion	Ratio	Lower	Upper
91	100		
126	32.2	0.0	63.6

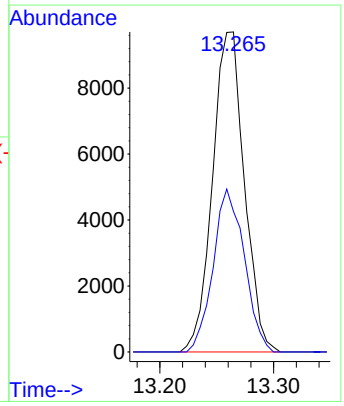


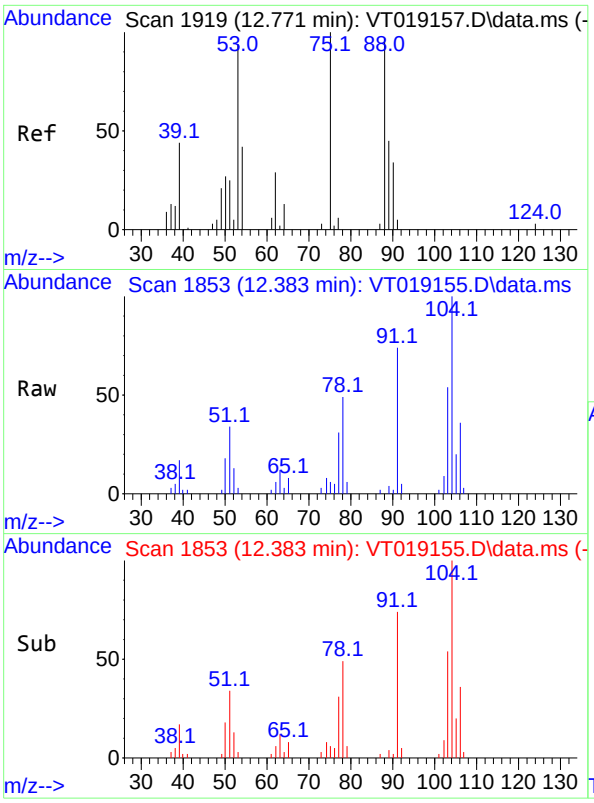


#76
1,3,5-Trimethylbenzene
Concen: 5.622 ug/l
RT: 13.265 min Scan# 2003
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:105 Resp: 18844

Ion	Ratio	Lower	Upper
105	100		
120	49.8	0.0	93.0



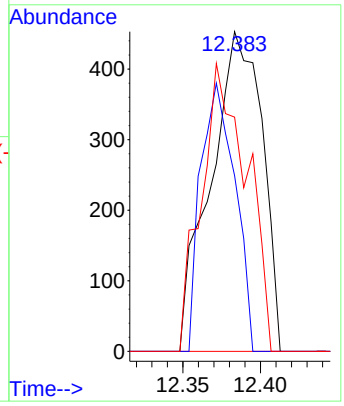


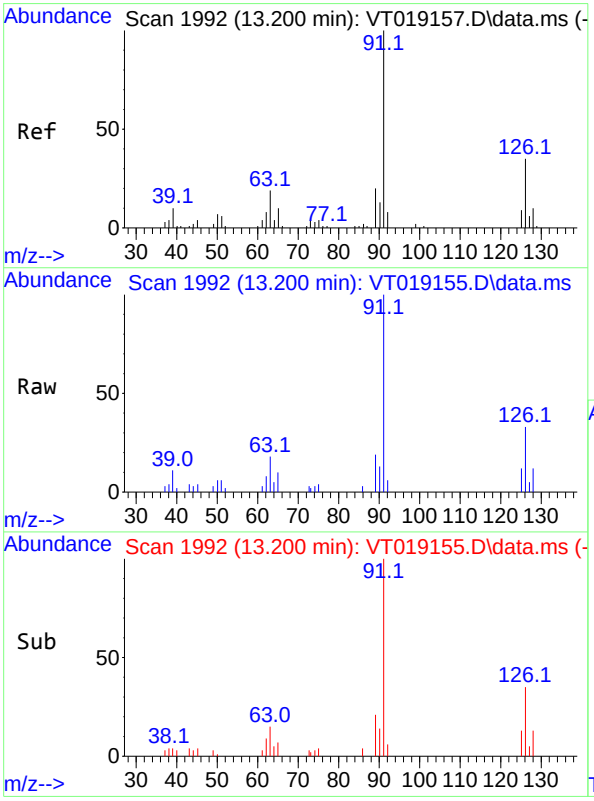
#77
t-1,4-Dichloro-2-butene
Concen: 1.819 ug/l
RT: 12.383 min Scan# 1
Delta R.T. -0.382 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 1046

Ion	Ratio	Lower	Upper
75	100		
53	55.0	48.4	145.2
89	73.3	33.8	101.3

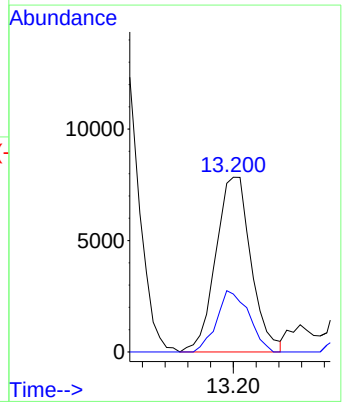


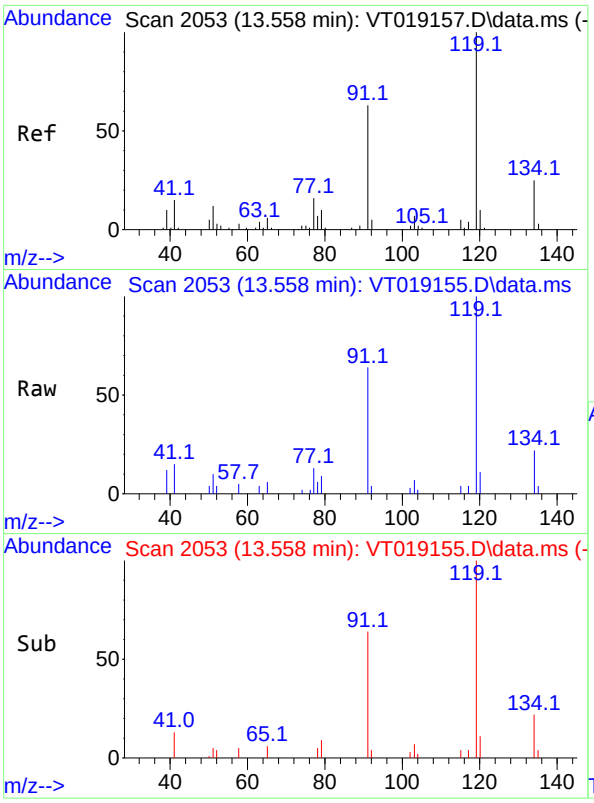


#78
4-Chlorotoluene
Concen: 5.690 ug/l
RT: 13.200 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 91 Resp: 16928

Ion	Ratio	Lower	Upper
91	100		
126	31.8	0.0	57.2



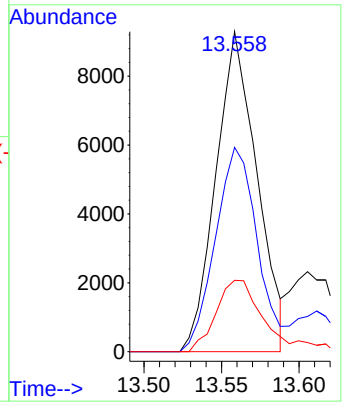


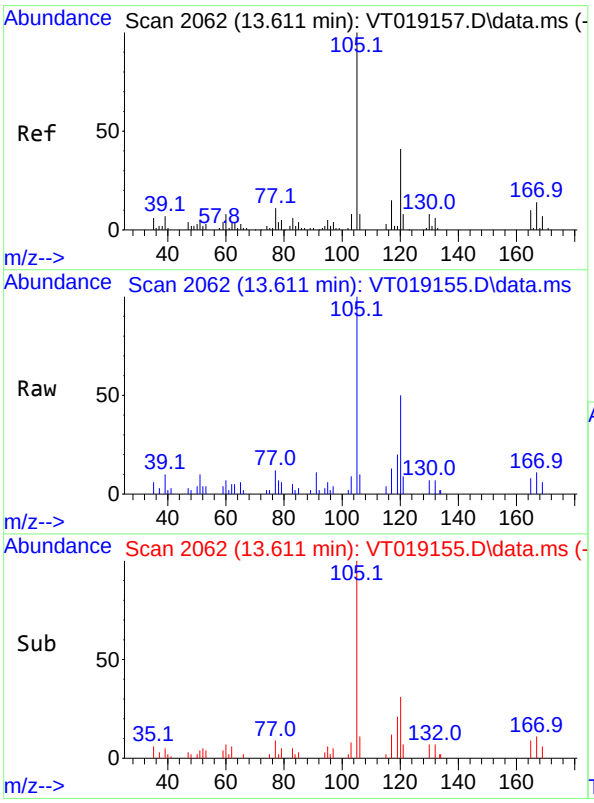
#79
tert-butylbenzene
Concen: 5.756 ug/l
RT: 13.558 min Scan# 2
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 17137

Ion	Ratio	Lower	Upper
119	100		
91	64.6	0.0	120.6
134	24.2	0.0	46.0

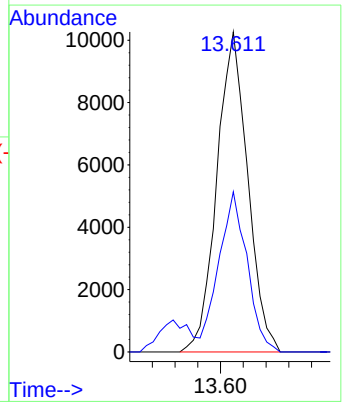


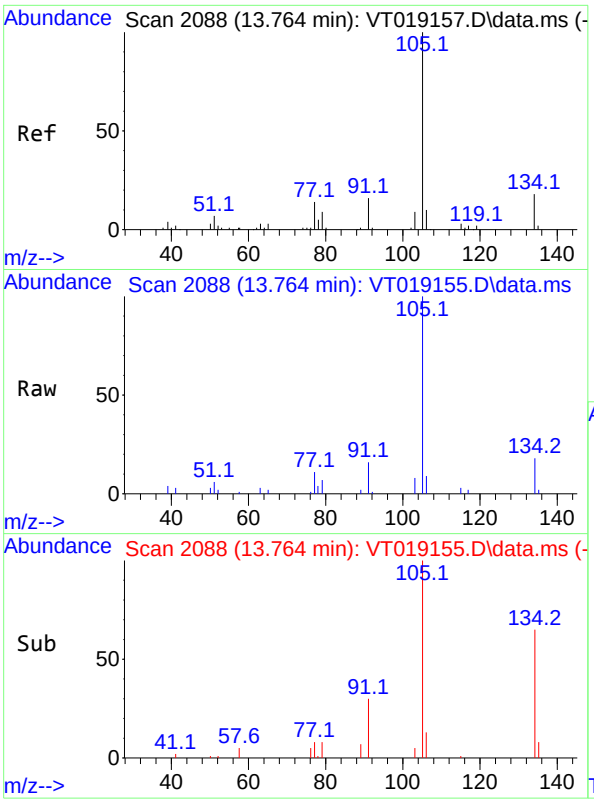


#80
1,2,4-Trimethylbenzene
Concen: 5.527 ug/l
RT: 13.611 min Scan# 2062
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:105 Resp: 19330

Ion	Ratio	Lower	Upper
105	100		
120	46.0	0.0	88.6



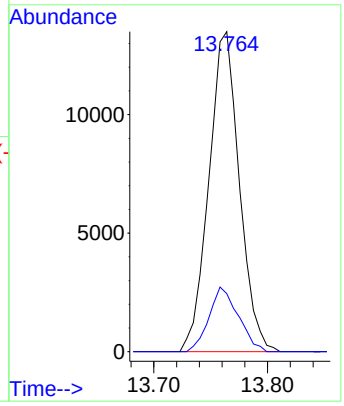


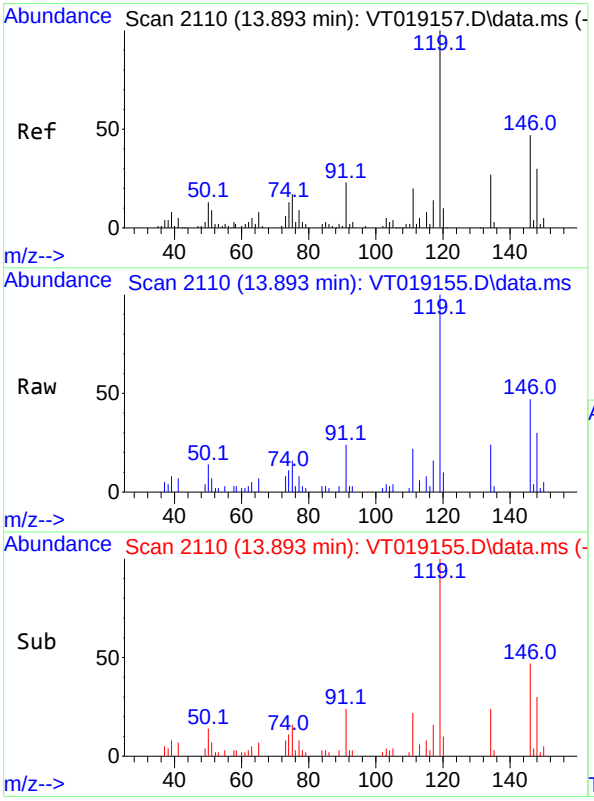
#81
sec-Butylbenzene
Concen: 5.863 ug/l
RT: 13.764 min Scan# 2
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 25152

Ion	Ratio	Lower	Upper
105	100		
134	19.4	0.0	39.4

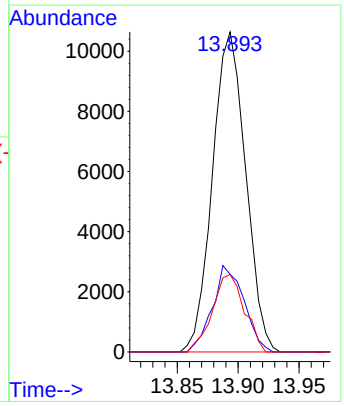


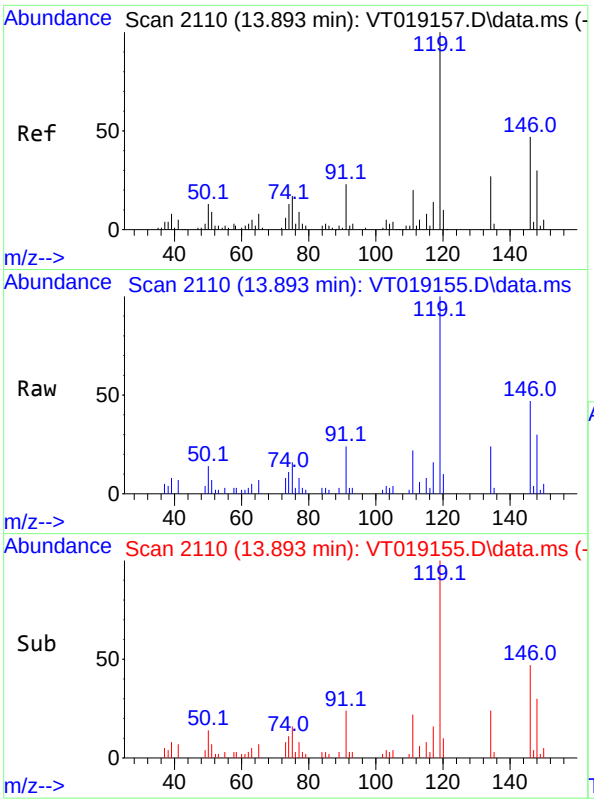


#82
p-Isopropyltoluene
Concen: 5.646 ug/l
RT: 13.893 min Scan# 2110
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:119 Resp: 20149

Ion	Ratio	Lower	Upper
119	100		
134	25.7	0.0	50.8
91	23.5	0.0	51.0



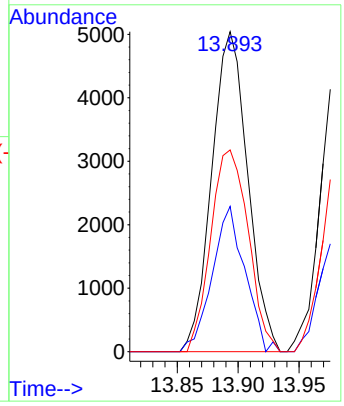


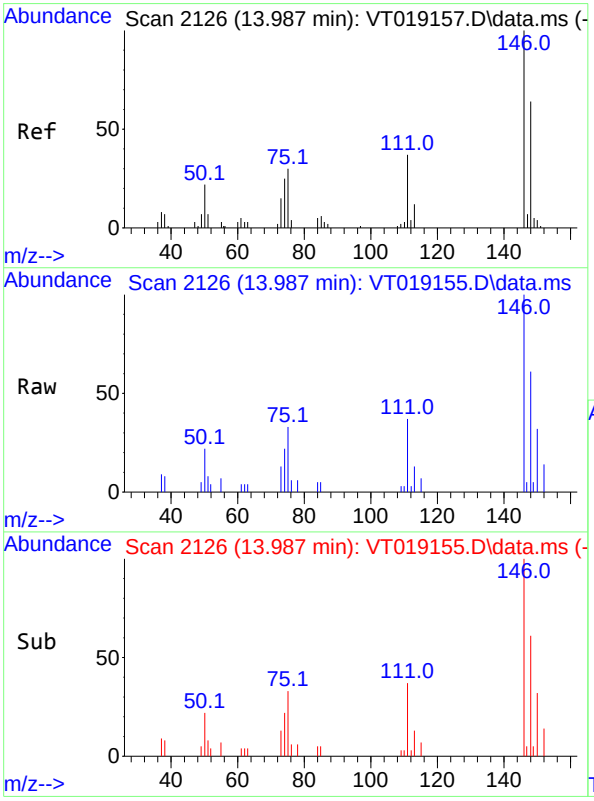
#83
1,3-Dichlorobenzene
Concen: 5.493 ug/l
RT: 13.893 min Scan# 21
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 10350

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.7	62.1
148	65.9	31.8	95.3

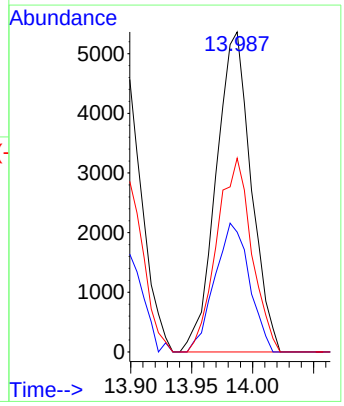


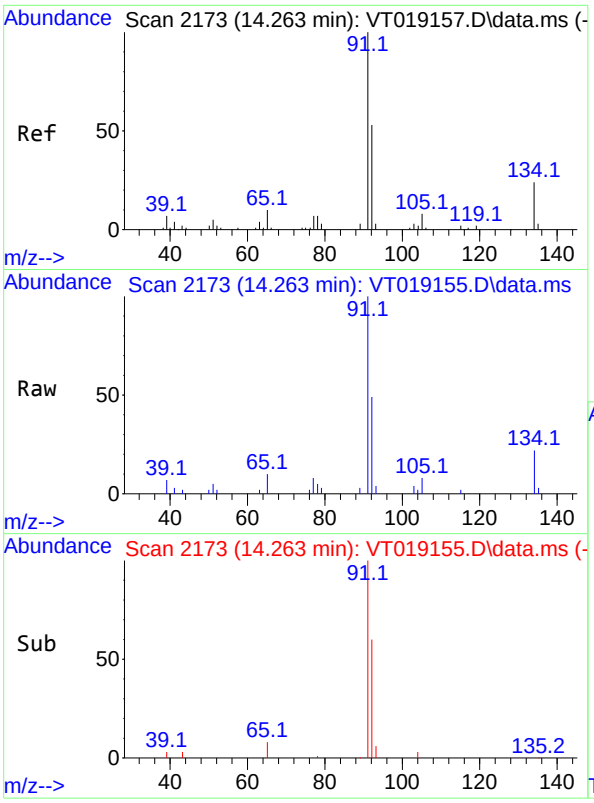


#84
1,4-Dichlorobenzene
Concen: 5.661 ug/l
RT: 13.987 min Scan# 2126
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:146 Resp: 10740

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.4	61.3
148	60.5	32.3	96.8



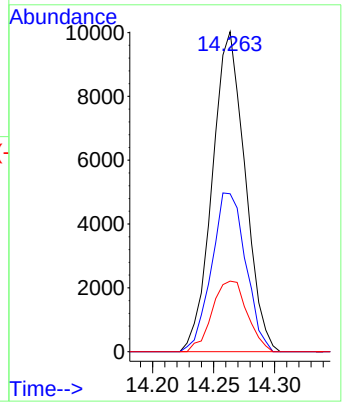


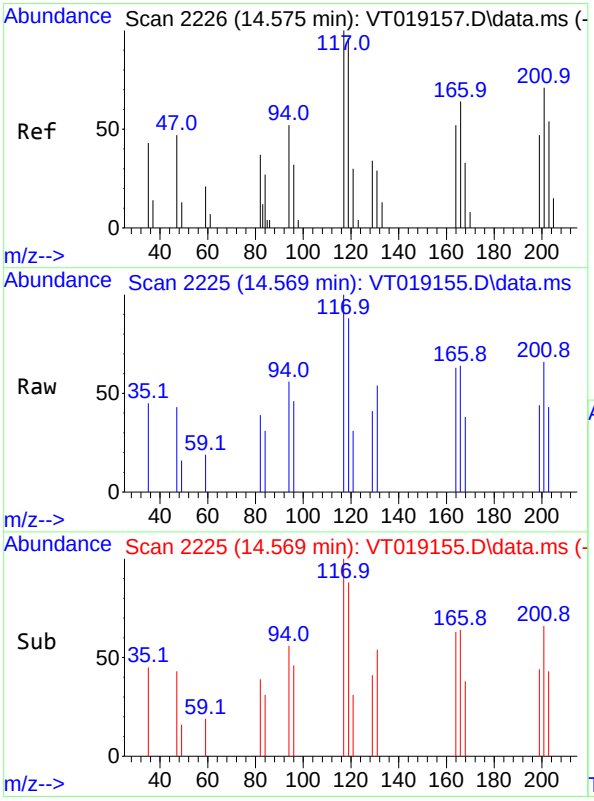
#85
n-Butylbenzene
Concen: 5.721 ug/l
RT: 14.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 18687

Ion	Ratio	Lower	Upper
91	100		
92	52.0	0.0	107.8
134	23.7	0.0	50.0

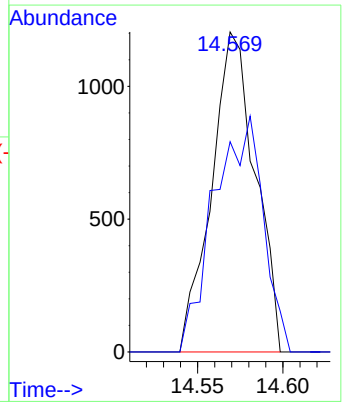


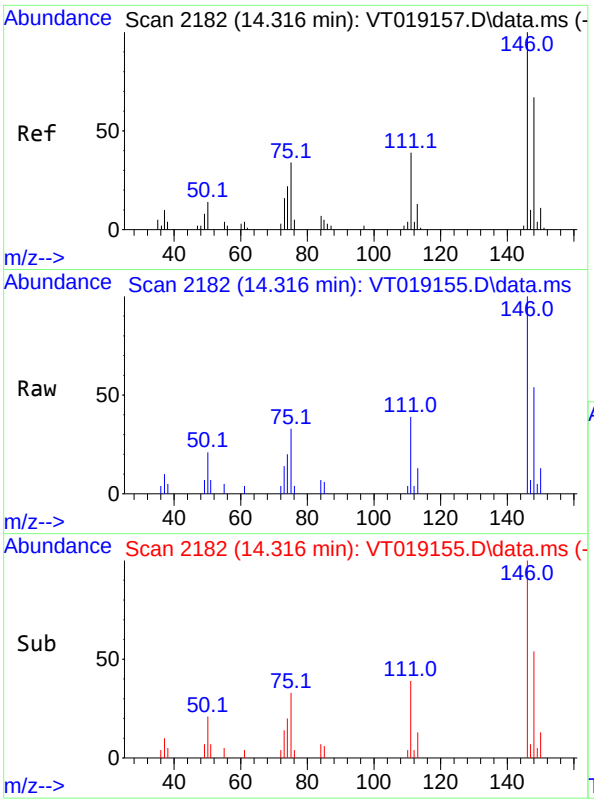


#86
Hexachloroethane
Concen: 4.493 ug/l
RT: 14.569 min Scan# 2225
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:117 Resp: 2149

Ion	Ratio	Lower	Upper
117	100		
201	82.7	0.5	1.5#



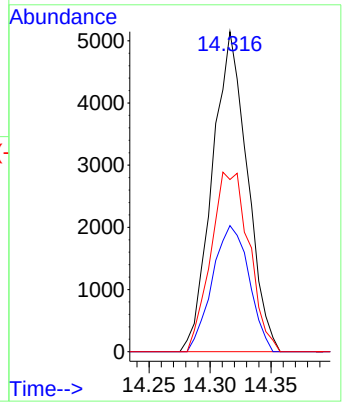


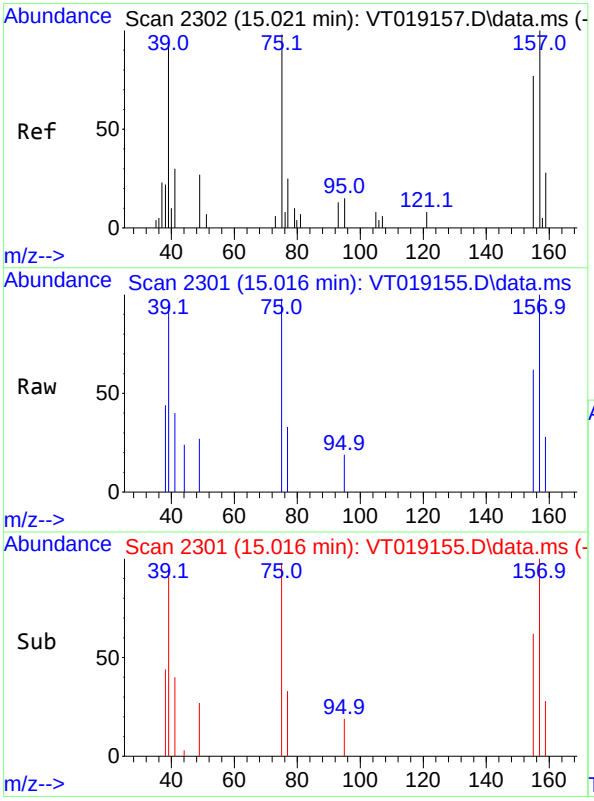
#87
1,2-Dichlorobenzene
Concen: 5.460 ug/l
RT: 14.316 min Scan# 21
Delta R.T. 0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 10279

Ion	Ratio	Lower	Upper
146	100		
111	41.3	21.8	65.3
148	61.5	32.4	97.0

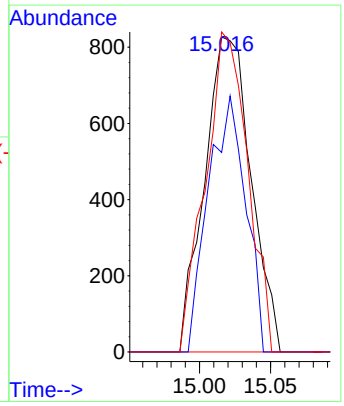


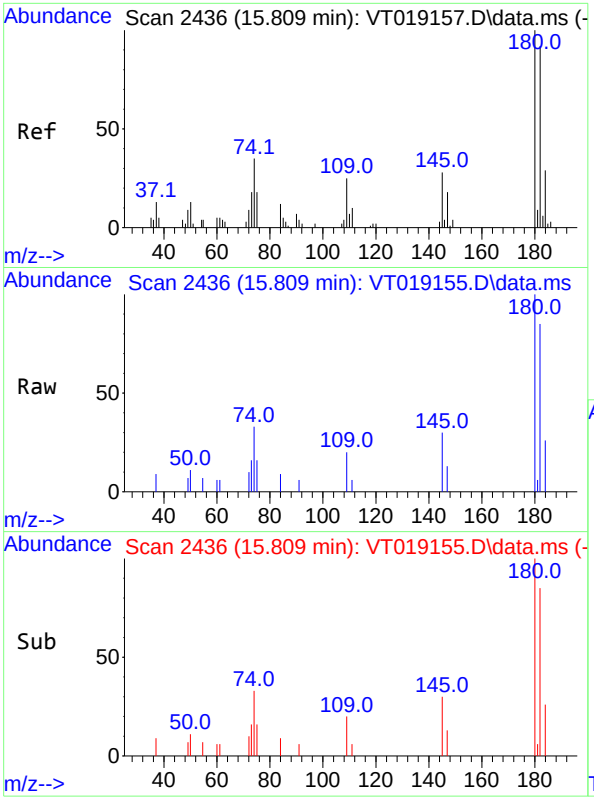


#88
1,2-Dibromo-3-Chloropropane
Concen: 5.352 ug/l
RT: 15.016 min Scan# 2301
Delta R.T. -0.005 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion: 75 Resp: 1885

Ion	Ratio	Lower	Upper
75	100		
155	65.3	65.4	98.2#
157	92.3	82.0	123.0



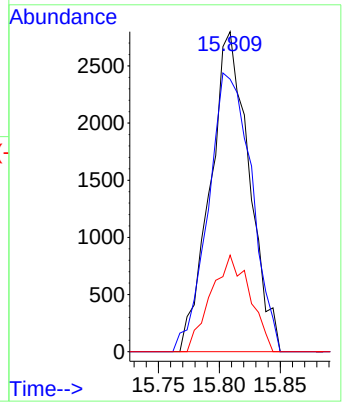


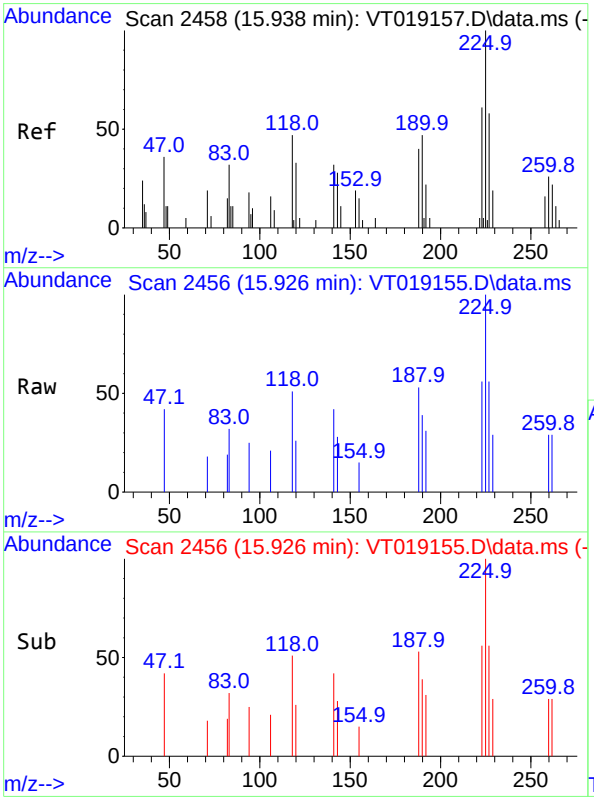
#89
1,2,4-Trichlorobenzene
Concen: 5.425 ug/l
RT: 15.809 min Scan# 24
Delta R.T. -0.000 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 6217

Ion	Ratio	Lower	Upper
180	100		
182	96.8	78.2	117.2
145	30.2	26.5	39.7

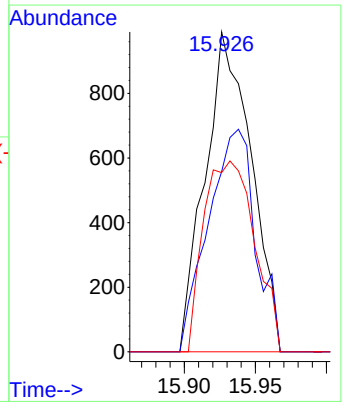


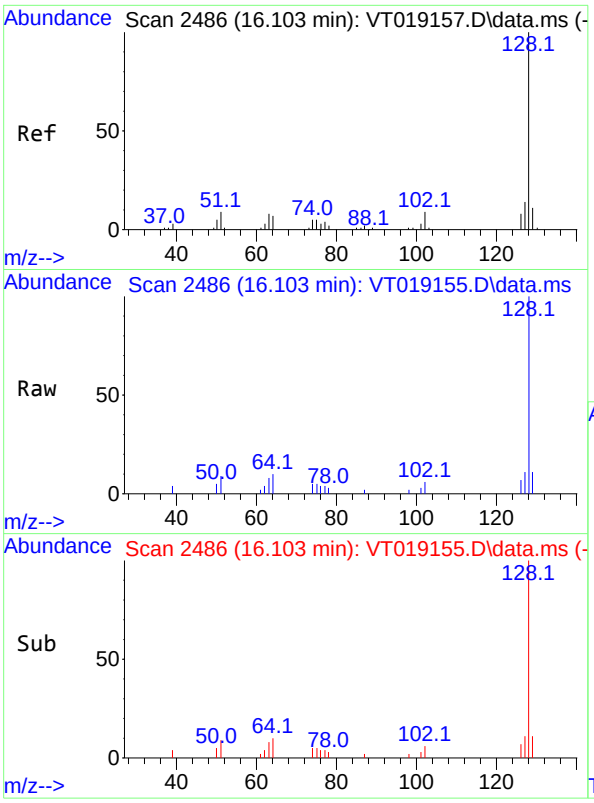


#90
Hexachlorobutadiene
Concen: 5.895 ug/l
RT: 15.926 min Scan# 2456
Delta R.T. -0.012 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:225 Resp: 2240

Ion	Ratio	Lower	Upper
225	100		
223	67.3	0.0	73.8
227	65.9	0.0	130.6



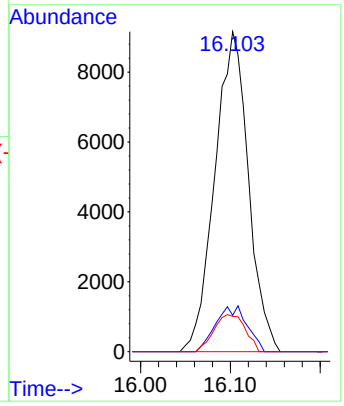


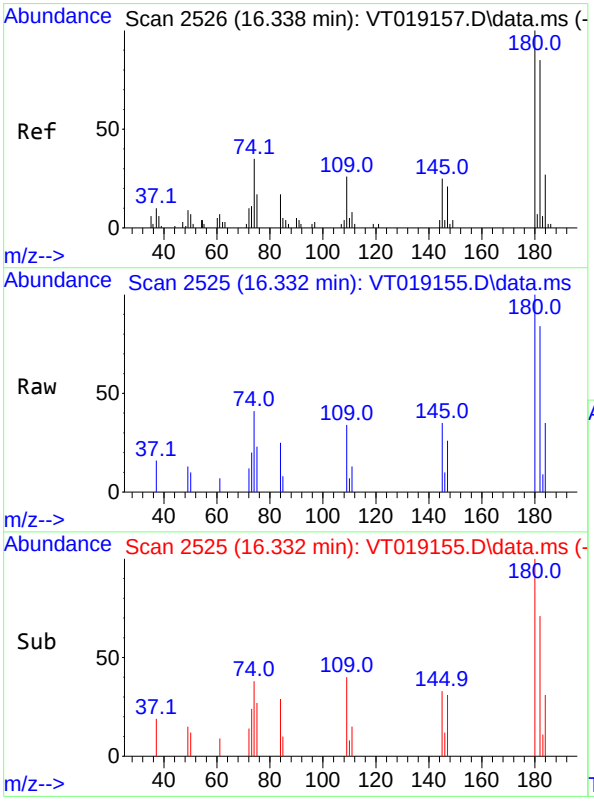
#91
Naphthalene
Concen: 5.359 ug/l
RT: 16.103 min Scan# 24
Delta R.T. 0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 23738

Ion	Ratio	Lower	Upper
128	100		
127	7.9	10.3	15.5#
129	10.8	9.0	13.4





#92
1,2,3-Trichlorobenzene
Concen: 3.473 ug/l
RT: 16.332 min Scan# 2525
Delta R.T. -0.006 min
Lab File: VT019155.D
Acq: 22 Oct 2025 12:31

Tgt Ion:180 Resp: 4017

Ion	Ratio	Lower	Upper
180	100		
182	147.8	0.0	189.0
145	44.9	0.0	69.2