Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102425\
Data File : VT019180.D
Acq On : 24 Oct 2025 15:29
Operator : SY/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Quant Time: Oct 25 01:46:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 06:05:07 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	7.054	128	23205	30.000	ug/l		#-0.02
28) 1,4-Difluorobenzene	8.553	114	159543	30.000	ug/l		-0.02
57) Chlorobenzene-d5	11.731	117	129900	30.000	ug/l		-0.02
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	7.947	65	63927	31.445	ug/l		-0.02
Spiked Amount 30.000	Range 91 - 110		Recovery = 104.800%				
60) 4-Bromofluorobenzene	12.859	95	57986	28.402	ug/l		-0.03
Spiked Amount 30.000	Range 63 - 112		Recovery = 94.667%				
63) Toluene-d8	10.227	98	188124	29.754	ug/l		-0.03
Spiked Amount 30.000	Range 91 - 112		Recovery = 99.167%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.872	85	1627	2.555	ug/l		99
3) Chloromethane	2.107	50	3798m	2.598	ug/l		
4) Vinyl Chloride	2.189	62	4001	2.449	ug/l		92
5) Bromomethane	2.536	94	3770	2.779	ug/l		95
6) Chloroethane	2.677	64	3288	2.282	ug/l		99
7) Trichlorofluoromethane	2.977	101	6488	2.449	ug/l		86
8) Diethyl Ether	3.341	74	3582	2.196	ug/l		96
9) 1,1,2-Trichlorotrifluo...	3.658	101	3382m	3.251	ug/l		
10) 1,1-Dichloroethene	3.652	96	3203m	3.074	ug/l		
11) Methyl Iodide	3.858	142	1626	1.601	ug/l	#	1
12) Methyl Acetate	4.210	43	7192	1.745	ug/l		93
13) Acrolein	3.523	56	1556m	11.196	ug/l		
14) Acrylonitrile	4.816	53	15487	12.193	ug/l	#	66
15) Acetone	3.729	58	7608	16.813	ug/l		87
16) Carbon Disulfide	3.940	76	5214	2.679	ug/l		98
17) Allyl chloride	4.199	41	5753	2.323	ug/l		94
18) Methylene Chloride	4.410	84	5262	3.386	ug/l		92
19) trans-1,2-Dichloroethene	6.672	96	3989m	2.488	ug/l		
20) Diisopropyl ether	5.785	45	14710m	2.333	ug/l		
21) 1,1-Dichloroethane	5.668	63	7314	2.482	ug/l	#	82
22) cis-1,2-Dichloroethene	6.672	96	3989m	2.488	ug/l		
23) tert-Butyl Alcohol	4.633	59	9047	16.258	ug/l	#	100
24) Methyl tert-Butyl Ether	4.880	73	15438m	2.466	ug/l		
25) Chloroform	7.236	83	6544	2.428	ug/l		99
26) Cyclohexane	7.536	56	4877	2.821	ug/l	#	69
29) 1,1-Dichloropropene	7.689	75	3960	2.372	ug/l		84
30) 2-Butanone	6.678	43	26882	13.064	ug/l		97
31) 2,2-Dichloropropane	6.661	77	6305	2.579	ug/l	#	85
32) 1,1,1-Trichloroethane	7.454	97	5048	2.400	ug/l	#	44
33) Carbon Tetrachloride	7.665	117	3034	2.251	ug/l	#	95
34) Benzene	7.959	78	14721	2.380	ug/l	#	7
35) Methacrylonitrile	7.054	41	4767m	2.722	ug/l		
36) 1,2-Dichloroethane	8.053	62	5166	2.253	ug/l		96
37) Trichloroethene	8.829	130	2583	2.270	ug/l		90
38) Methylcyclohexane	9.093	83	4387	2.609	ug/l		97
39) 1,2-Dichloropropane	9.140	63	3775	2.330	ug/l	#	87
40) Dibromomethane	9.234	93	2193m	2.196	ug/l		
41) Bromodichloromethane	10.768	83	2932m	2.285	ug/l		
42) Vinyl Acetate	5.715	43	50878	10.078	ug/l		99

Quantitation Report (QT Reviewed)

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Acq On : 24 Oct 2025 15:29
Operator : SY/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Quant Time: Oct 25 01:46:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 06:05:07 2025
Response via : Initial Calibration

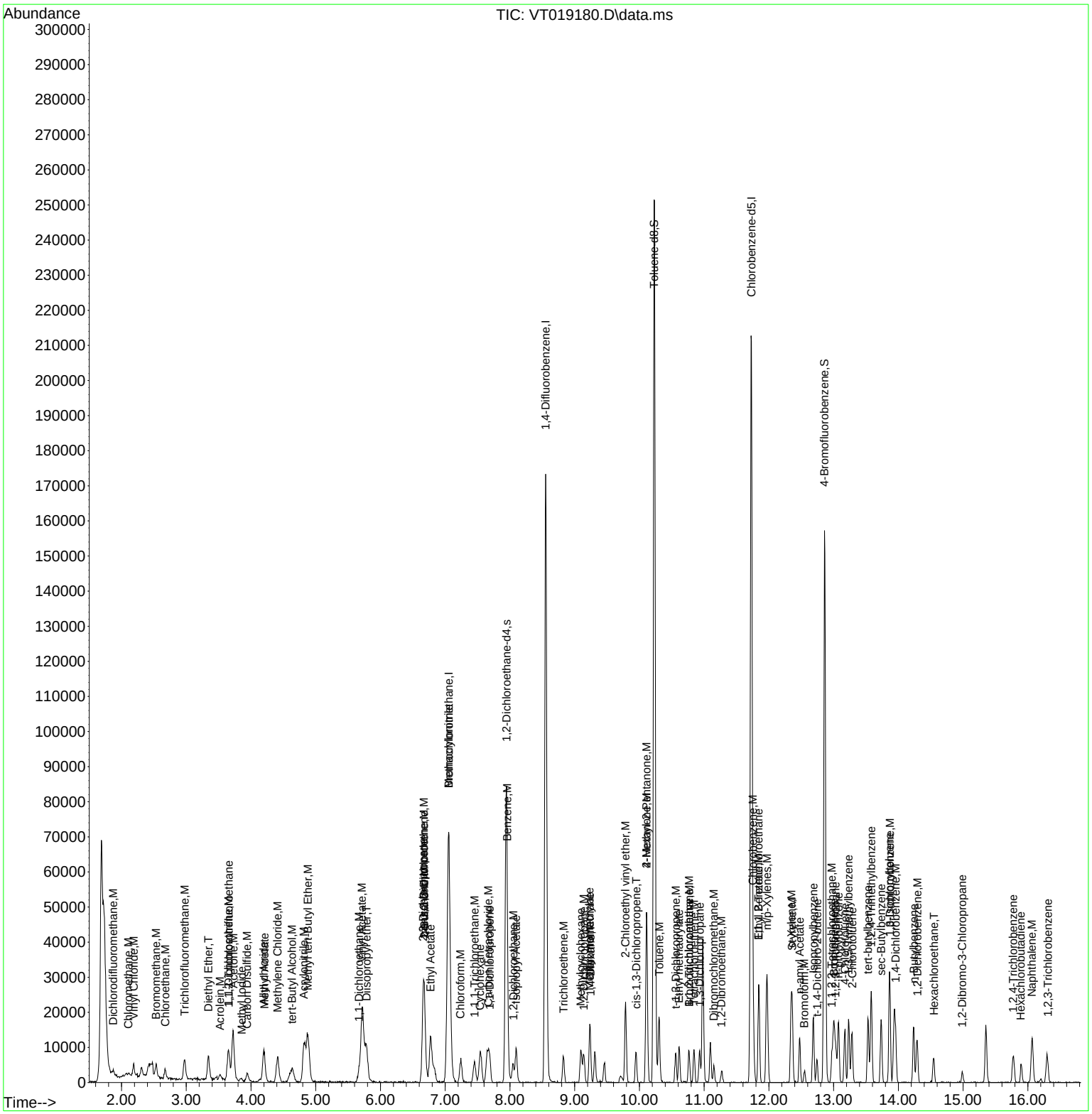
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	6.772	43	8155m	2.411	ug/l		
44) Isopropyl Acetate	8.094	43	11815	2.219	ug/l		99
45) 1,4-Dioxane	9.246	88	2092	45.295	ug/l	#	72
46) Methyl methacrylate	9.228	41	5193	2.182	ug/l		93
47) n-amyl Acetate	12.477	43	7747	2.162	ug/l		95
48) t-1,3-Dichloropropene	10.562	75	5259	2.259	ug/l		96
49) cis-1,3-Dichloropropene	9.951	75	5612	2.295	ug/l		98
50) 1,1,2-Trichloroethane	10.768	97	3255	2.216	ug/l	#	78
51) Ethyl methacrylate	10.609	69	6031	2.191	ug/l		94
52) 1,3-Dichloropropane	10.932	76	6194	2.361	ug/l		97
53) Dibromochloromethane	11.150	129	2924	2.134	ug/l	#	1
54) 1,2-Dibromoethane	11.267	107	2930	2.144	ug/l		92
55) 2-Chloroethyl vinyl ether	9.786	63	10407	12.961	ug/l		99
56) Bromoform	12.548	173	1715	1.904	ug/l	#	37
58) 4-Methyl-2-Pentanone	10.110	43	34274	10.774	ug/l		97
59) 2-Hexanone	10.110	43	34274	10.774	ug/l	#	84
61) Tetrachloroethene	10.844	164	2321	2.827	ug/l	#	77
62) Toluene	10.309	91	14265	2.452	ug/l		98
64) Chlorobenzene	11.755	112	8489	2.389	ug/l		97
65) 1,1,1,2-Tetrachloroethane	11.843	131	2680	2.315	ug/l		96
66) Ethyl Benzene	11.843	91	14799	2.340	ug/l		94
67) m/p-Xylenes	11.972	106	11114	4.728	ug/l		99
68) o-Xylene	12.348	106	5964	2.458	ug/l		89
69) Styrene	12.360	104	9486	2.178	ug/l		95
70) Isopropylbenzene	12.689	105	14901	2.504	ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.971	83	5735	2.456	ug/l		89
72) 1,2,3-Trichloropropane	13.030	75	4263m	2.473	ug/l		
73) Bromobenzene	13.006	156	3513	2.510	ug/l		68
74) n-propylbenzene	13.077	91	18407	2.565	ug/l		97
75) 2-Chlorotoluene	13.288	91	10923	2.486	ug/l		99
76) 1,3,5-Trimethylbenzene	13.229	105	11711	2.399	ug/l		95
77) t-1,4-Dichloro-2-butene	12.748	75	1498	1.789	ug/l		67
78) 4-Chlorotoluene	13.177	91	10733	2.477	ug/l		97
79) tert-butylbenzene	13.529	119	11120m	2.564	ug/l		
80) 1,2,4-Trimethylbenzene	13.582	105	12176	2.390	ug/l		97
81) sec-Butylbenzene	13.735	105	15240	2.439	ug/l		97
82) p-Isopropyltoluene	13.864	119	13385	2.575	ug/l		96
83) 1,3-Dichlorobenzene	13.870	146	6810	2.481	ug/l		97
84) 1,4-Dichlorobenzene	13.958	146	6545	2.369	ug/l		97
85) n-Butylbenzene	14.240	91	12256	2.576	ug/l		96
86) Hexachloroethane	14.551	117	1713m	2.459	ug/l		
87) 1,2-Dichlorobenzene	14.293	146	6634	2.420	ug/l		95
88) 1,2-Dibromo-3-Chloropr...	14.986	75	1166m	2.273	ug/l		
89) 1,2,4-Trichlorobenzene	15.774	180	4251	2.547	ug/l	#	94
90) Hexachlorobutadiene	15.891	225	1750m	3.162	ug/l		
91) Naphthalene	16.061	128	16141	2.502	ug/l	#	93
92) 1,2,3-Trichlorobenzene	16.308	180	4477m	2.657	ug/l		

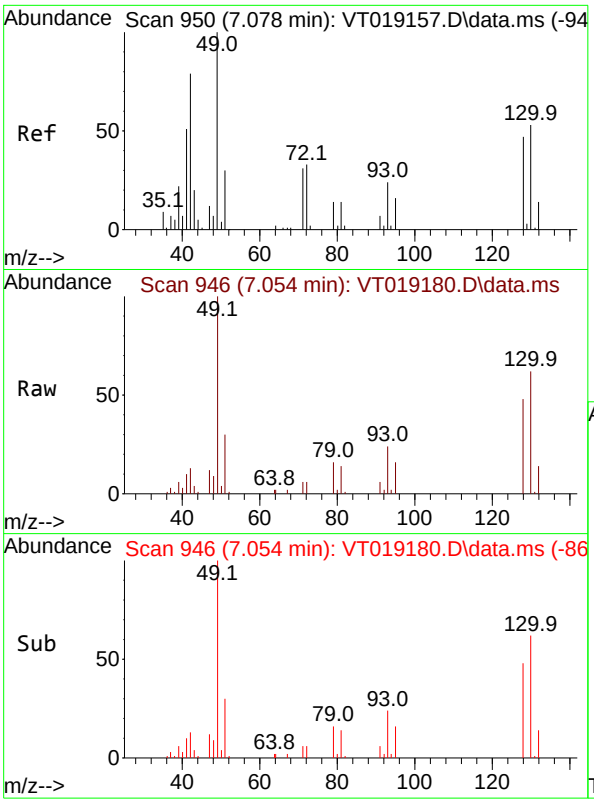
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102425\
Data File : VT019180.D
Acq On : 24 Oct 2025 15:29
Operator : SY/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Quant Time: Oct 25 01:46:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 06:05:07 2025
Response via : Initial Calibration



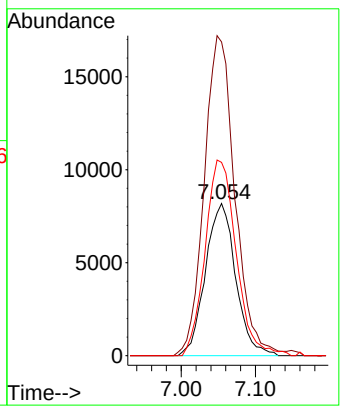


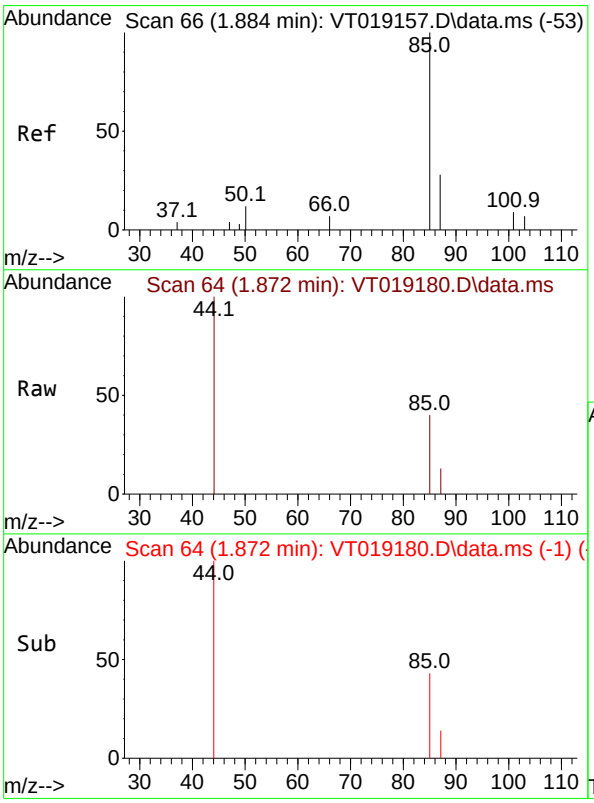
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.054 min Scan# 94
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:128 Resp: 23205

Ion	Ratio	Lower	Upper
128	100		
49	212.9	0.0	0.0#
130	131.5	0.0	0.0#

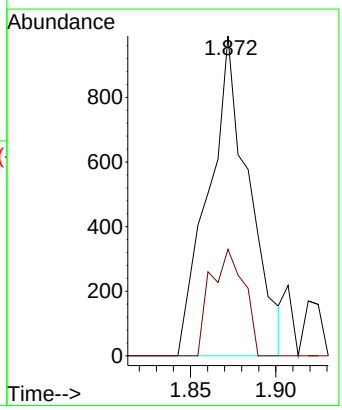


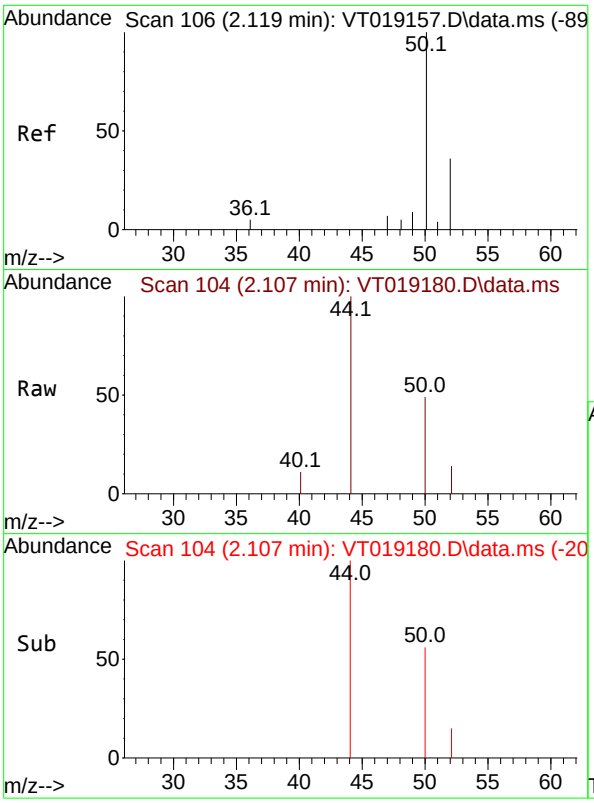


#2
Dichlorodifluoromethane
Concen: 2.555 ug/l
RT: 1.872 min Scan# 64
Delta R.T. -0.006 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 85 Resp: 1627

Ion	Ratio	Lower	Upper
85	100		
87	33.3	16.4	49.1



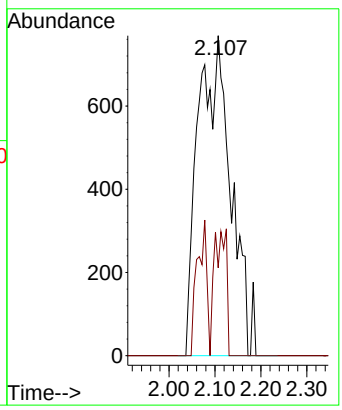


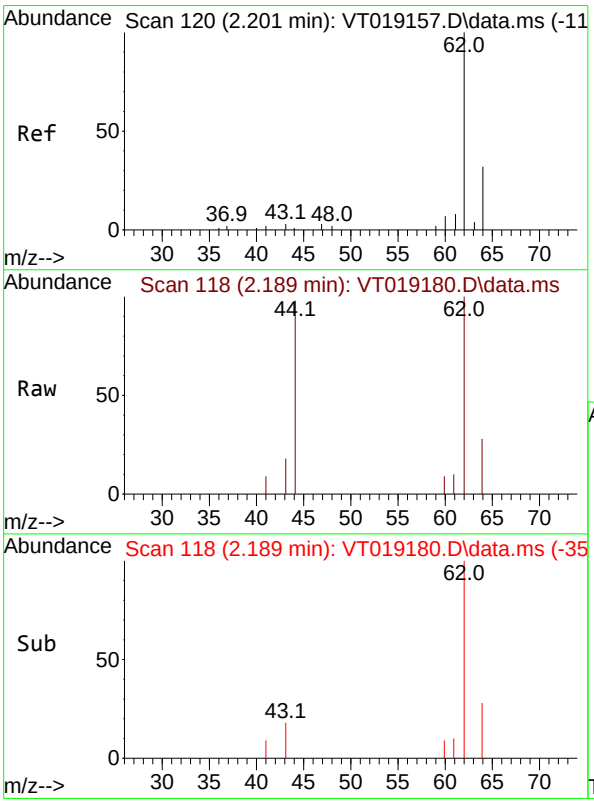
#3
Chloromethane
Concen: 2.598 ug/l m
RT: 2.107 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 50 Resp: 3798

Ion	Ratio	Lower	Upper
50	100		
52	27.4	24.4	36.6

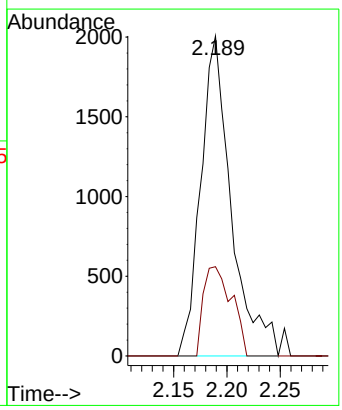


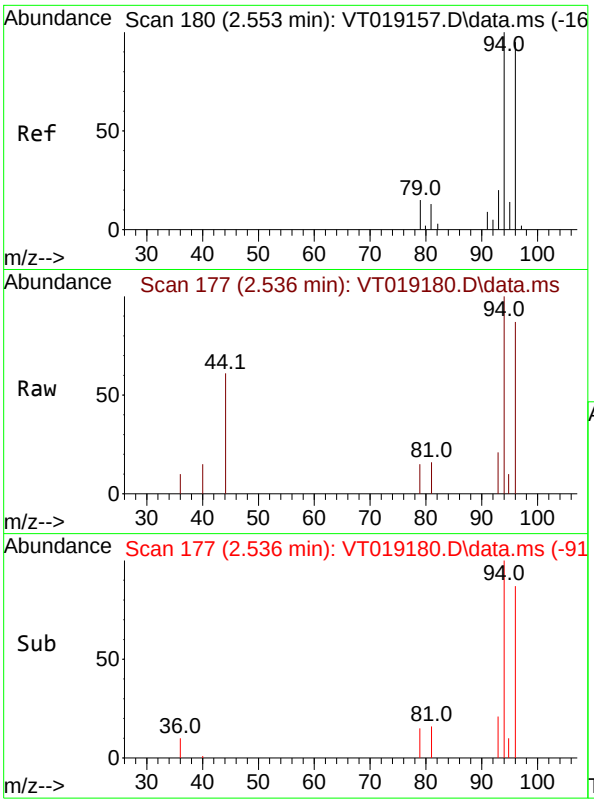


#4
Vinyl Chloride
Concen: 2.449 ug/l
RT: 2.189 min Scan# 118
Delta R.T. -0.012 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 62 Resp: 4001

Ion	Ratio	Lower	Upper
62	100		
64	27.9	25.7	38.5



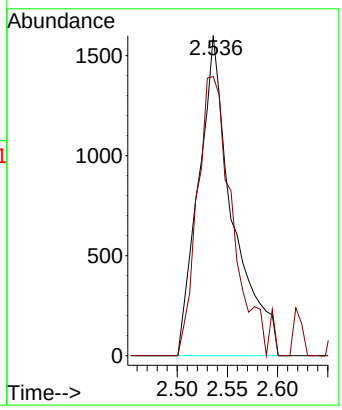


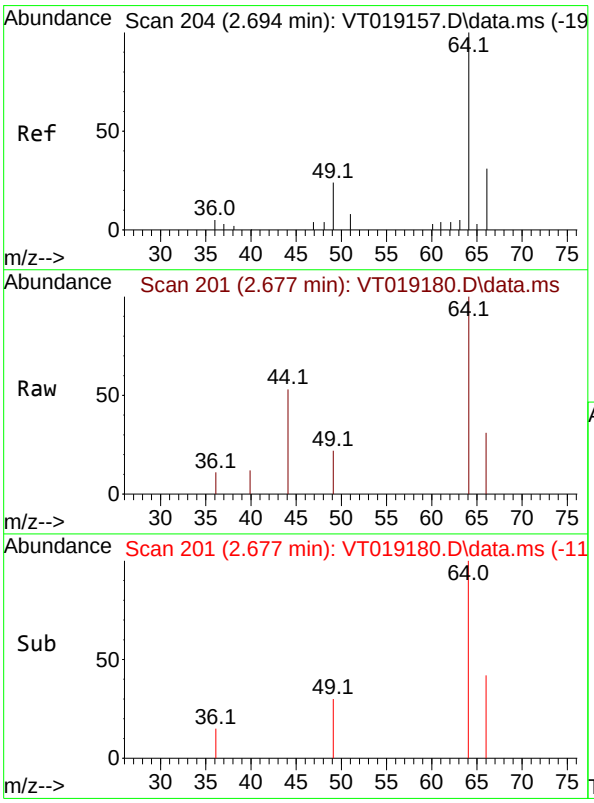
#5
Bromomethane
Concen: 2.779 ug/l
RT: 2.536 min Scan# 1
Delta R.T. 0.006 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 94 Resp: 3770

Ion	Ratio	Lower	Upper
94	100		
96	87.3	66.0	99.0

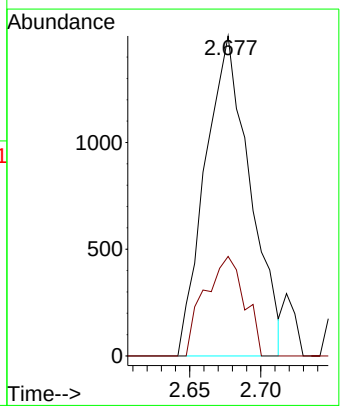


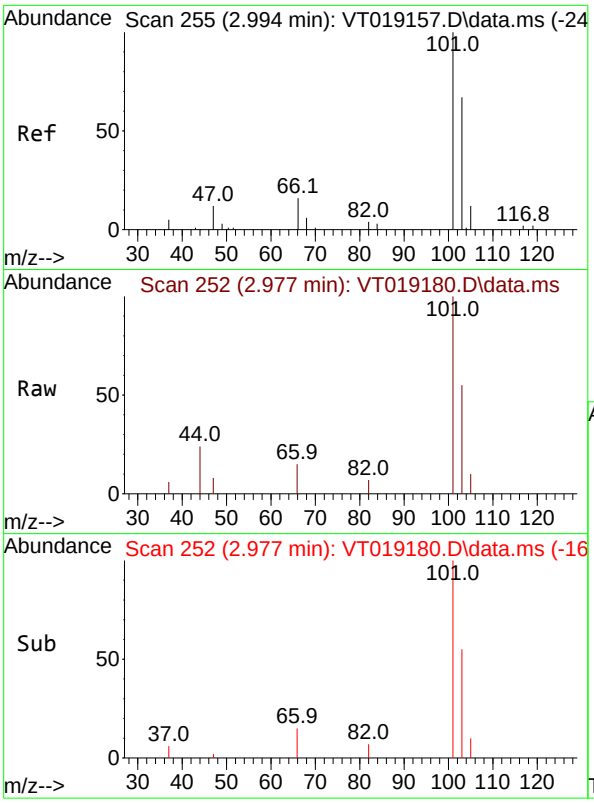


#6
Chloroethane
Concen: 2.282 ug/l
RT: 2.677 min Scan# 201
Delta R.T. -0.000 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 64 Resp: 3288

Ion	Ratio	Lower	Upper
64	100		
66	31.1	24.3	36.5



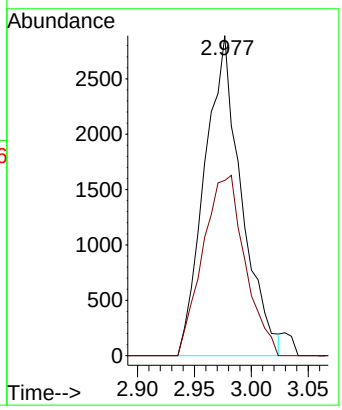


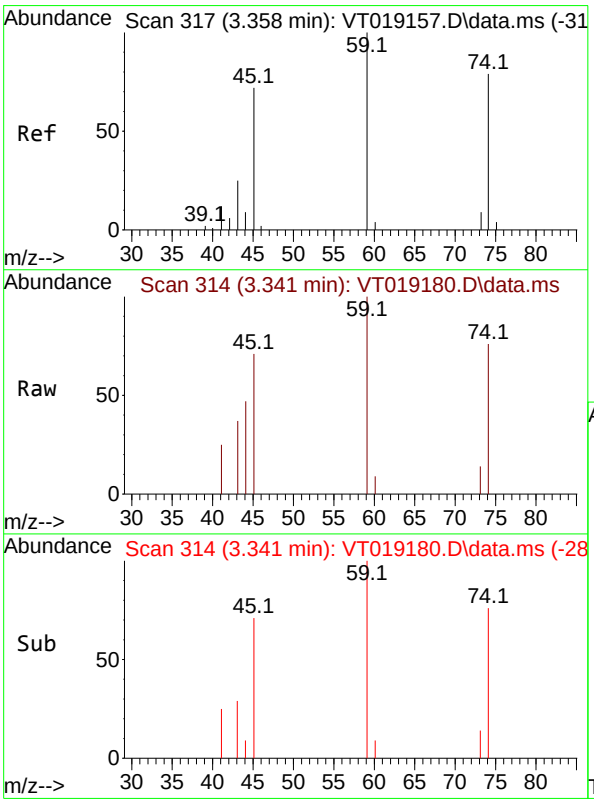
#7
Trichlorofluoromethane
Concen: 2.449 ug/l
RT: 2.977 min Scan# 2
Delta R.T. -0.005 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:101 Resp: 6488

Ion	Ratio	Lower	Upper
101	100		
103	54.7	52.4	78.6

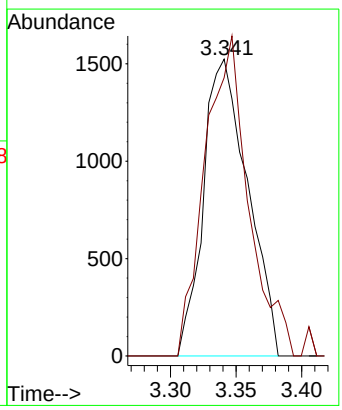


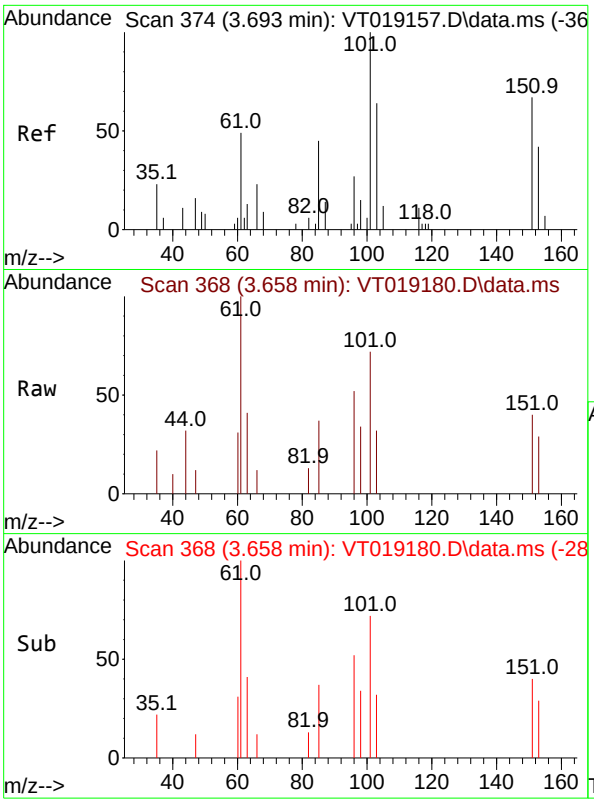


#8
Diethyl Ether
Concen: 2.196 ug/l
RT: 3.341 min Scan# 314
Delta R.T. -0.017 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 74 Resp: 3582

Ion	Ratio	Lower	Upper
74	100		
45	106.0	22.0	197.6



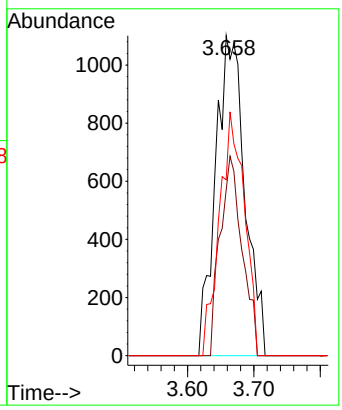


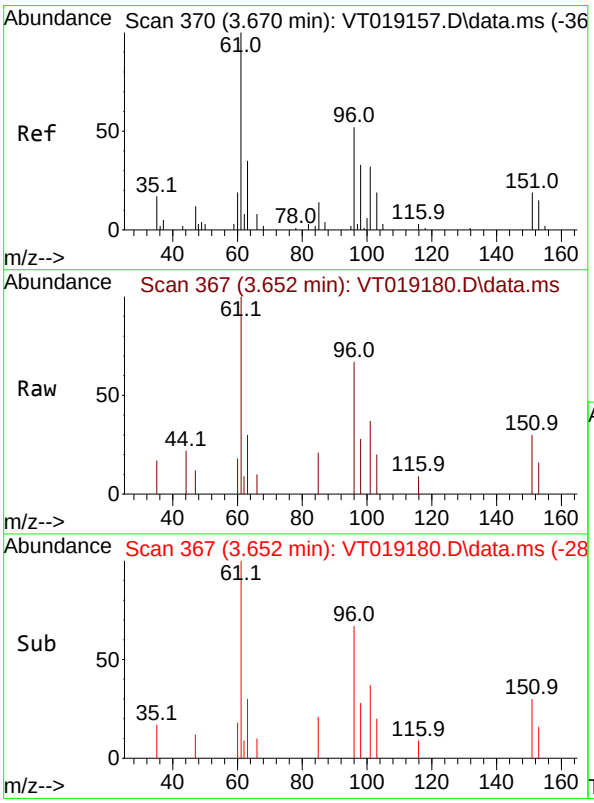
#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.251 ug/l m
RT: 3.658 min Scan# 3
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:101 Resp: 3382

Ion	Ratio	Lower	Upper
101	100		
85	47.1	0.0	91.8
151	61.1	0.0	137.2

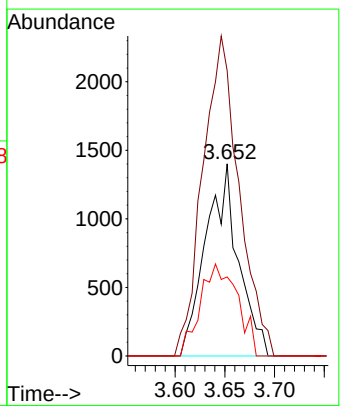


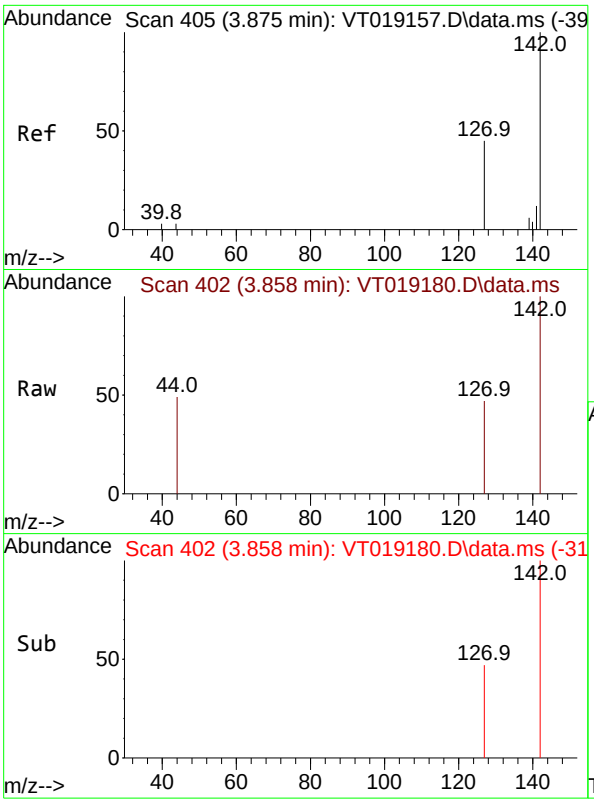


#10
1,1-Dichloroethene
Concen: 3.074 ug/l m
RT: 3.652 min Scan# 367
Delta R.T. -0.018 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 96 Resp: 3203

Ion	Ratio	Lower	Upper
96	100		
61	148.4	145.5	218.3
98	41.2	49.5	74.3#



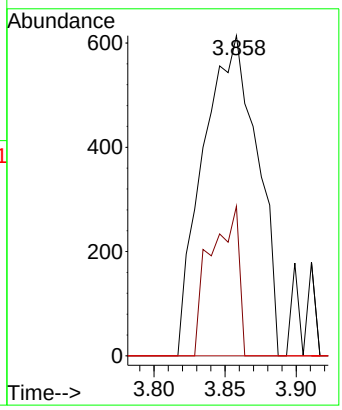


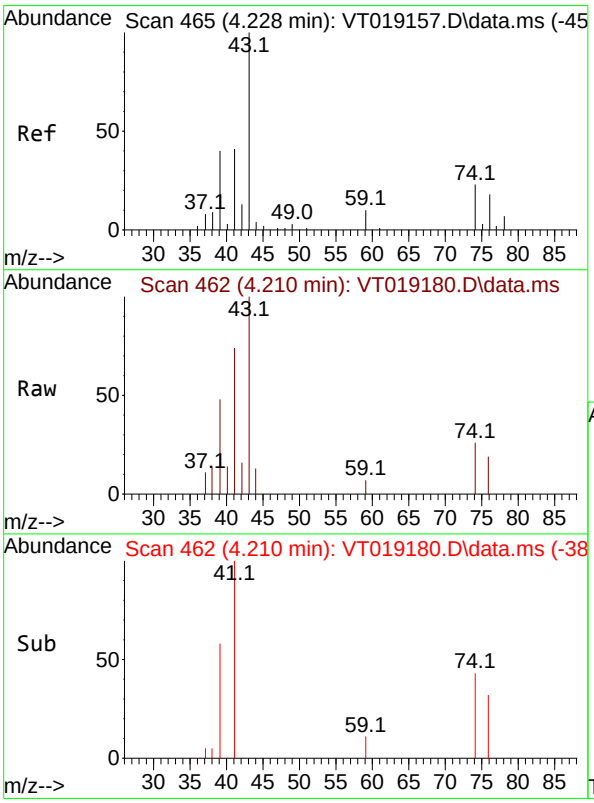
#11
Methyl Iodide
Concen: 1.601 ug/l
RT: 3.858 min Scan# 4
Delta R.T. -0.012 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:142 Resp: 1626

Ion	Ratio	Lower	Upper
142	100		
127	46.7	0.9	2.8#
141	0.0	55.5	166.5#

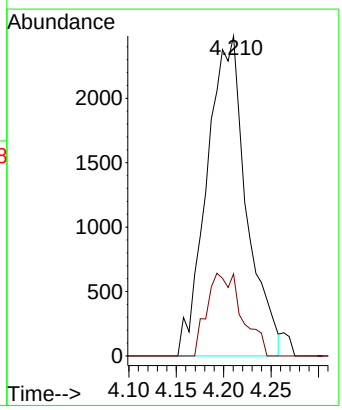


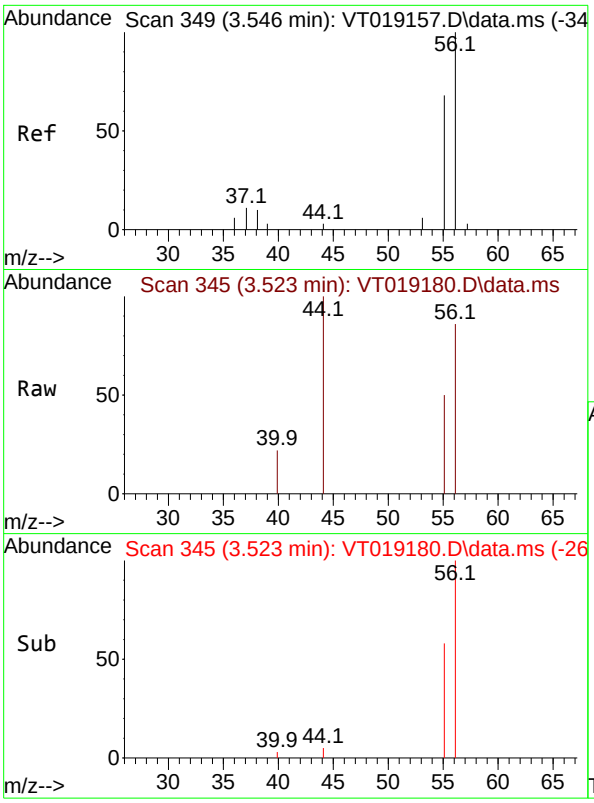


#12
Methyl Acetate
Concen: 1.745 ug/l
RT: 4.210 min Scan# 462
Delta R.T. -0.018 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 43 Resp: 7192

Ion	Ratio	Lower	Upper
43	100		
74	26.5	18.4	27.6



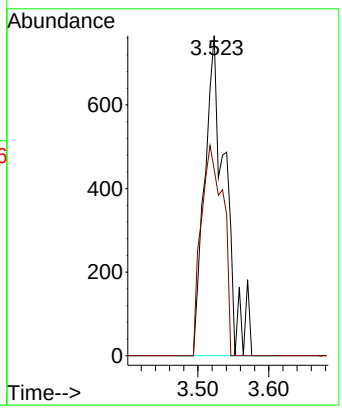


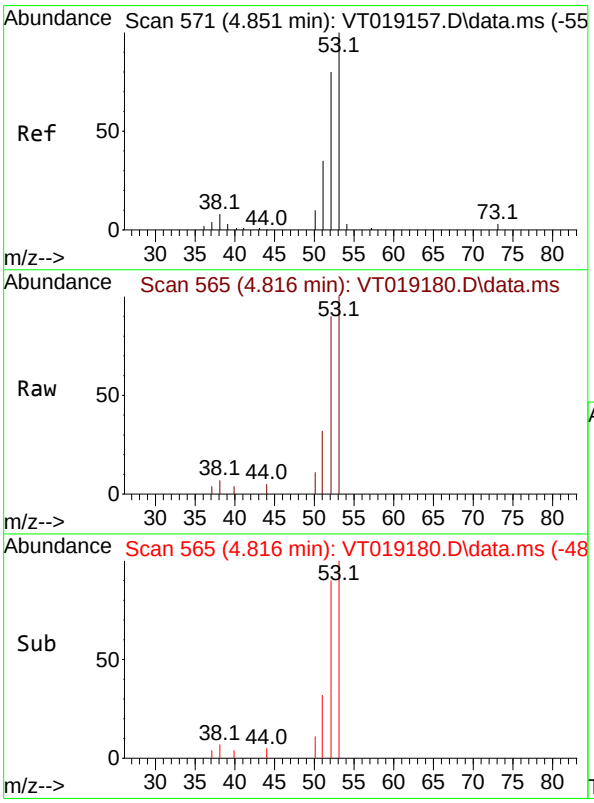
#13
Acrolein
Concen: 11.196 ug/l m
RT: 3.523 min Scan# 34
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 56 Resp: 1556

Ion	Ratio	Lower	Upper
56	100		
55	53.1	56.8	85.2#

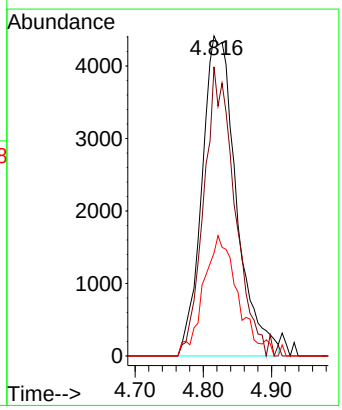


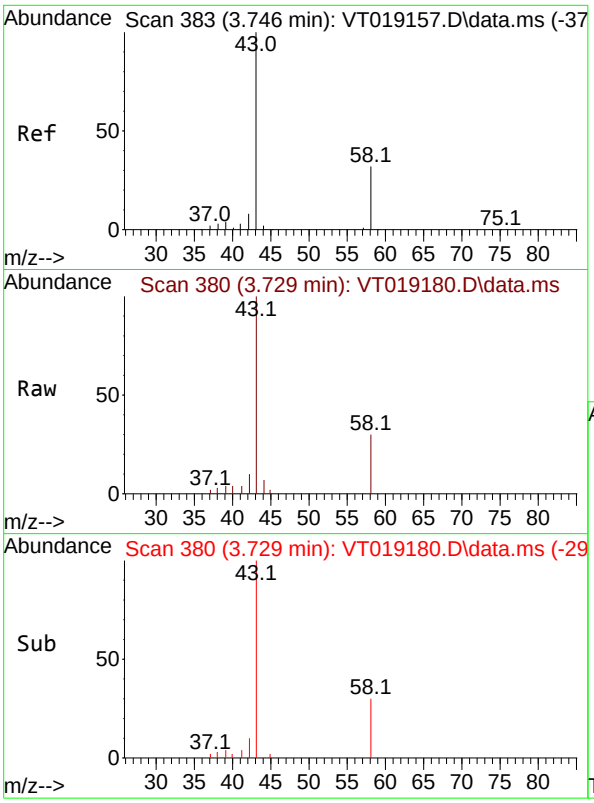


#14
Acrylonitrile
Concen: 12.193 ug/l
RT: 4.816 min Scan# 565
Delta R.T. -0.035 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 53 Resp: 15487

Ion	Ratio	Lower	Upper
53	100		
52	40.5	41.3	123.7#
51	31.8	17.2	51.5



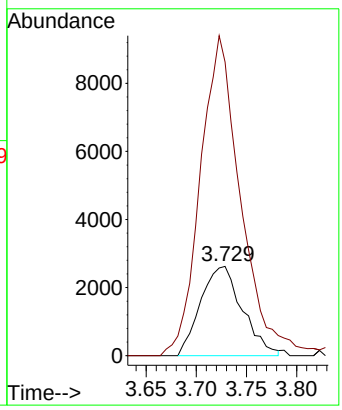


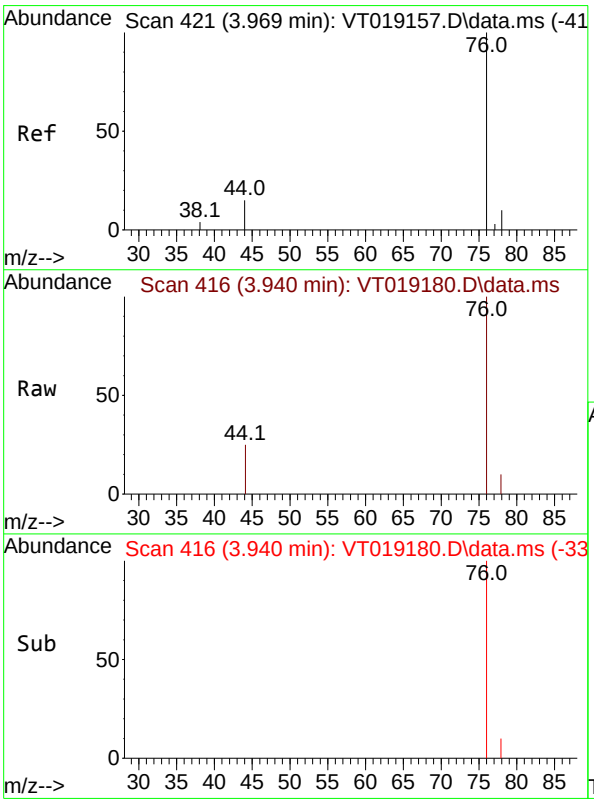
#15
Acetone
Concen: 16.813 ug/l
RT: 3.729 min Scan# 3
Delta R.T. -0.011 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 58 Resp: 7608

Ion	Ratio	Lower	Upper
58	100		
43	306.5	266.9	400.3

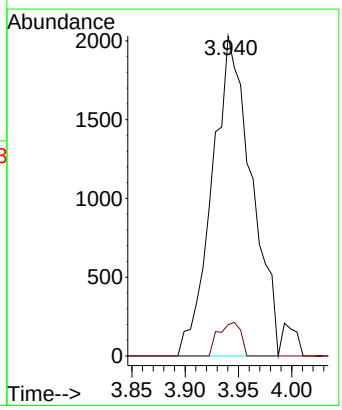


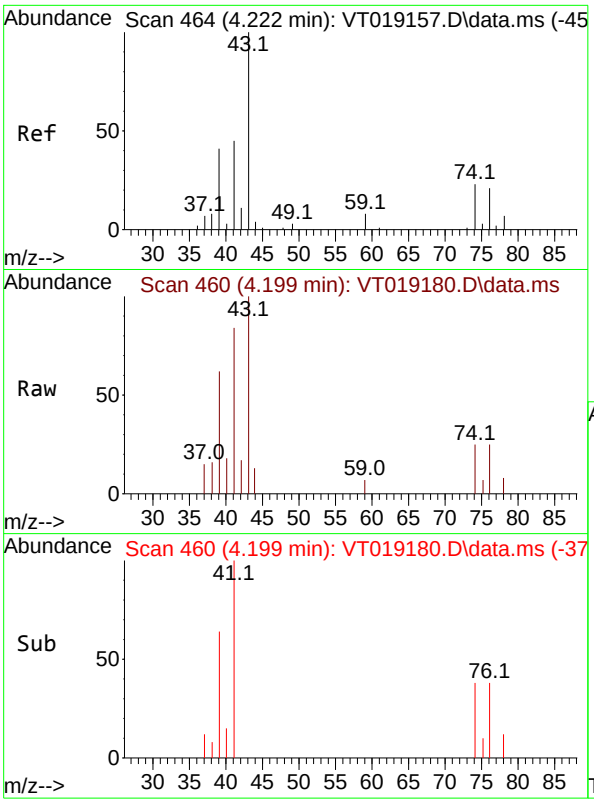


#16
Carbon Disulfide
Concen: 2.679 ug/l
RT: 3.940 min Scan# 416
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 76 Resp: 5214

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.1	10.7



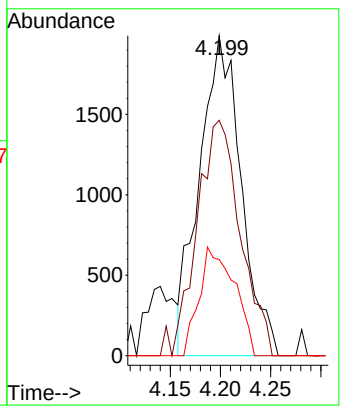


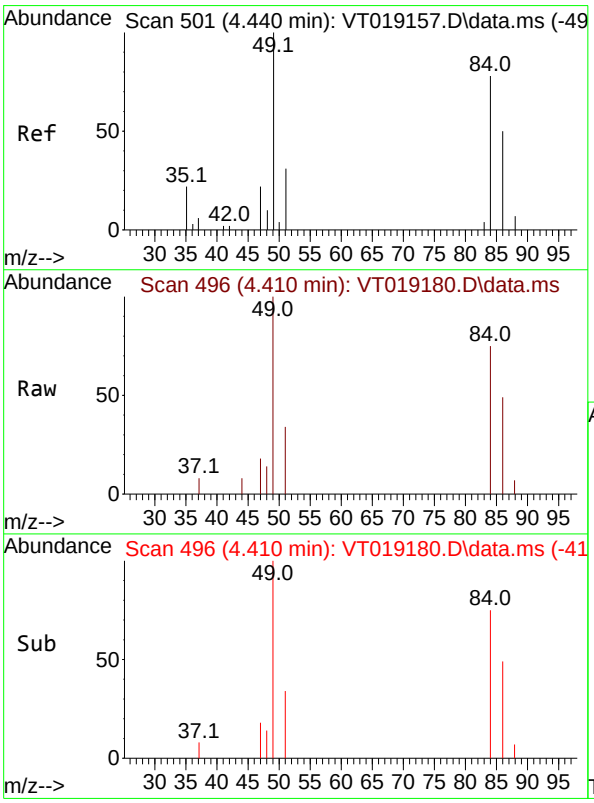
#17
Allyl chloride
Concen: 2.323 ug/l
RT: 4.199 min Scan# 4
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 41 Resp: 5753

Ion	Ratio	Lower	Upper
41	100		
39	73.6	34.3	102.8
76	30.1	16.7	50.0

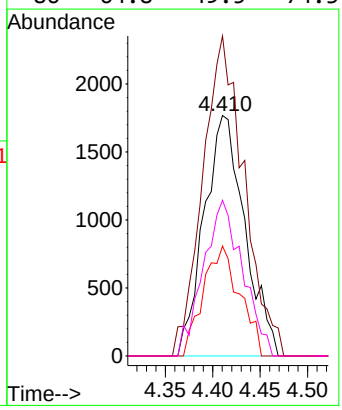


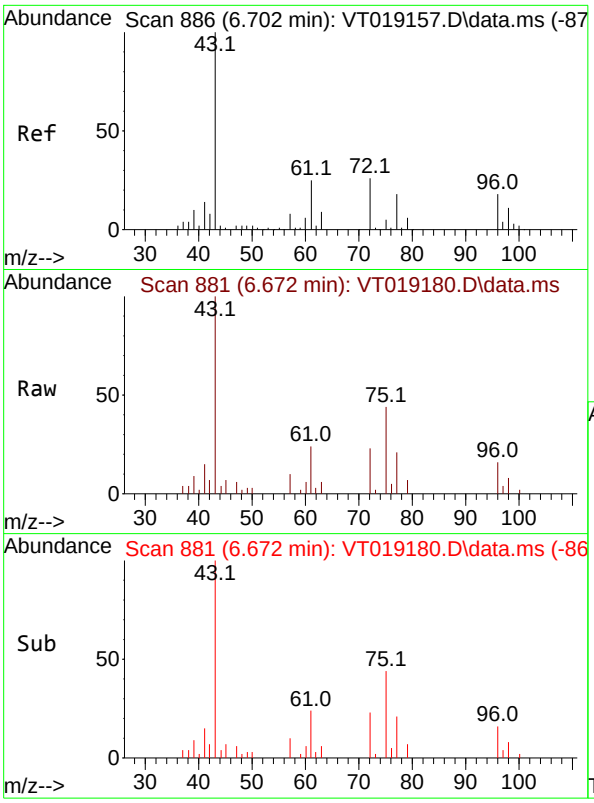


#18
Methylene Chloride
Concen: 3.386 ug/l
RT: 4.410 min Scan# 496
Delta R.T. -0.018 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 84 Resp: 5262

Ion	Ratio	Lower	Upper
84	100		
49	121.5	107.9	161.9
51	45.7	33.4	50.2
86	64.8	49.5	74.3



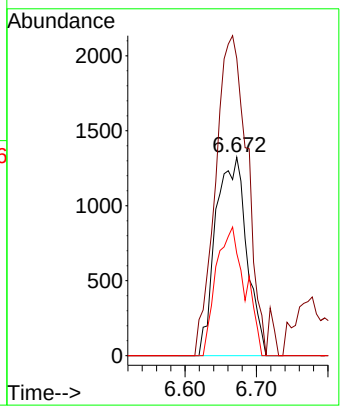


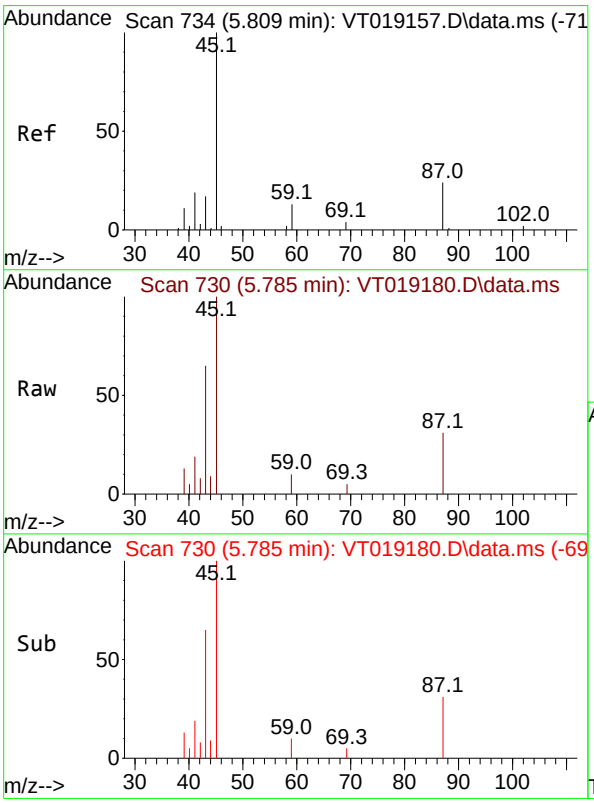
#19
trans-1,2-Dichloroethene
Concen: 2.488 ug/l m
RT: 6.672 min Scan# 8
Delta R.T. -0.018 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 96 Resp: 3989

Ion	Ratio	Lower	Upper
96	100		
61	149.8	122.3	183.5
98	51.5	50.2	75.2

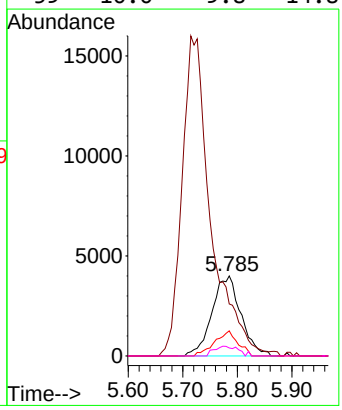


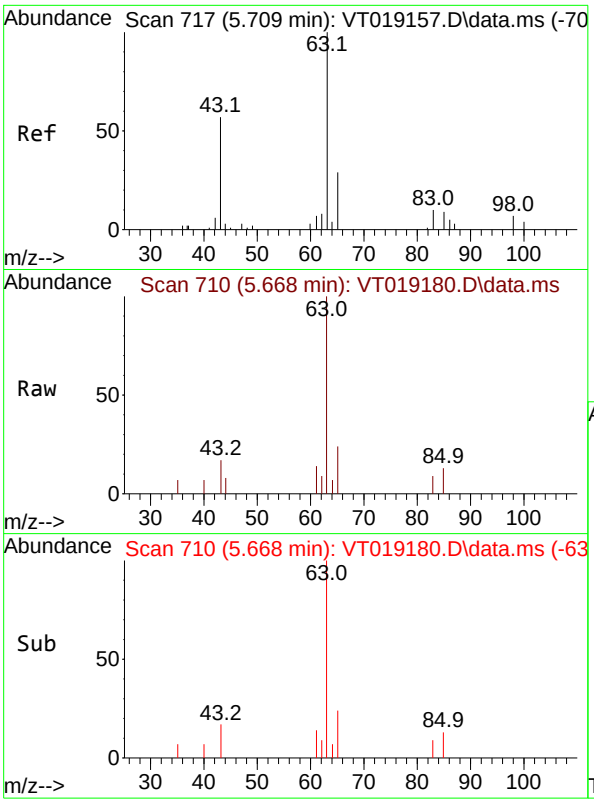


#20
Diisopropyl ether
Concen: 2.333 ug/l m
RT: 5.785 min Scan# 730
Delta R.T. -0.018 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 45 Resp: 14710

Ion	Ratio	Lower	Upper
45	100		
43	65.1	89.1	133.7#
87	31.4	21.3	31.9
59	10.0	9.8	14.8



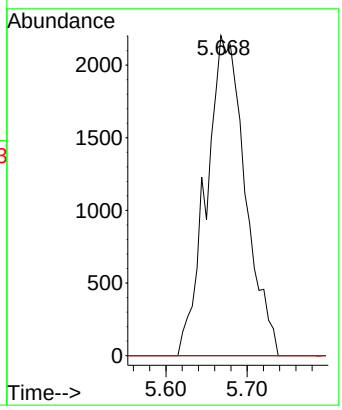


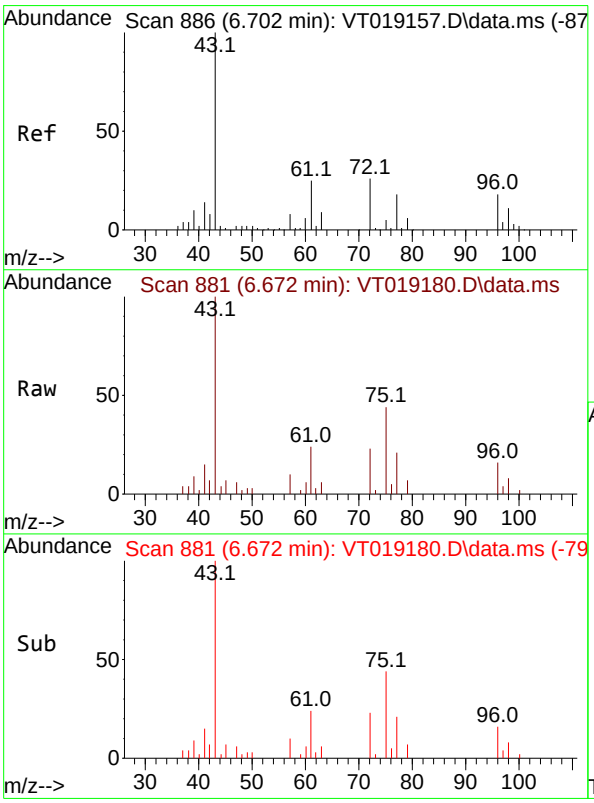
#21
1,1-Dichloroethane
Concen: 2.482 ug/l
RT: 5.668 min Scan# 7
Delta R.T. -0.041 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 63 Resp: 7314

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

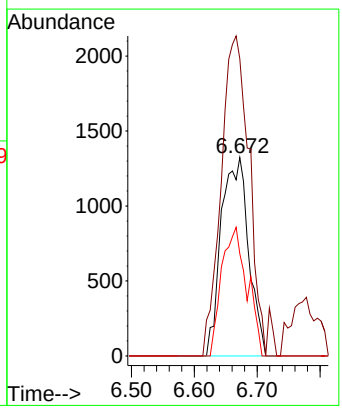


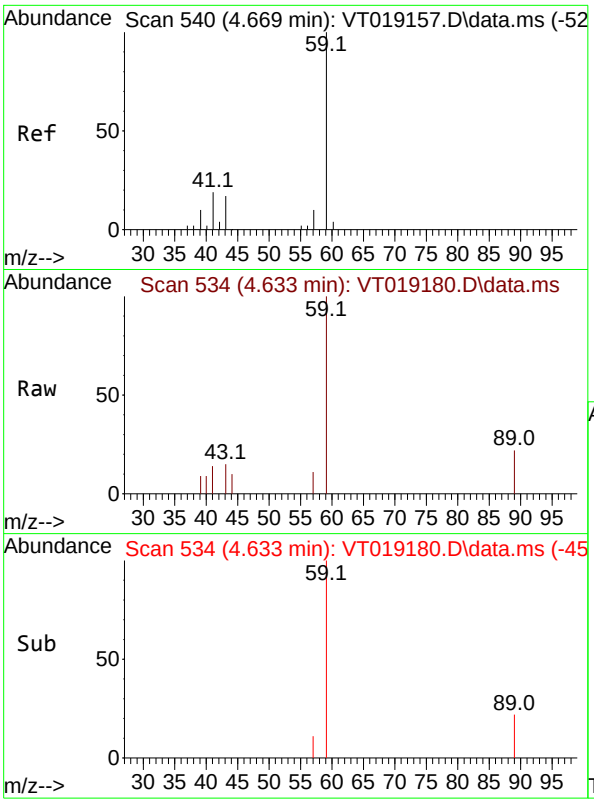


#22
cis-1,2-Dichloroethene
Concen: 2.488 ug/l m
RT: 6.672 min Scan# 881
Delta R.T. -0.018 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 96 Resp: 3989

Ion	Ratio	Lower	Upper
96	100		
61	164.3	120.0	180.0
98	51.3	52.8	79.2#



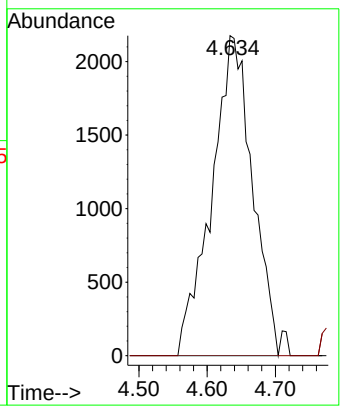


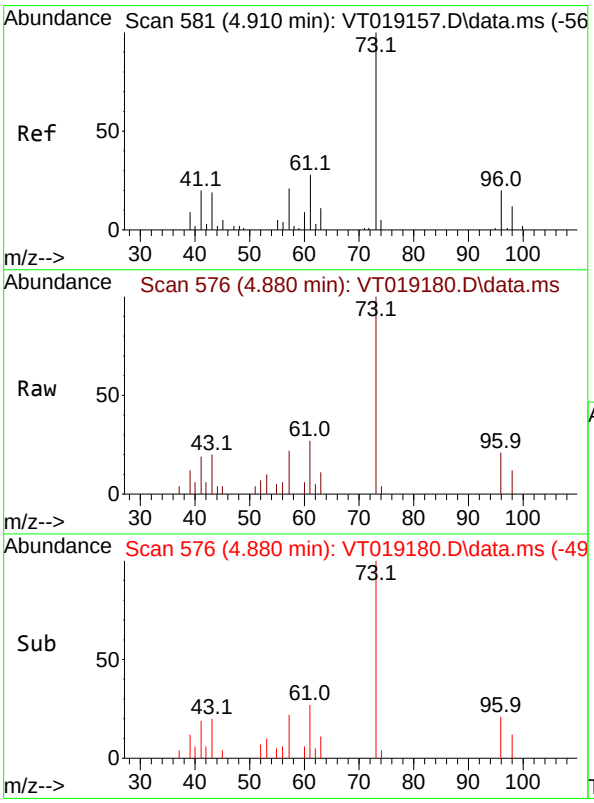
#23
tert-Butyl Alcohol
Concen: 16.258 ug/l
RT: 4.633 min Scan# 5
Delta R.T. -0.042 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 59 Resp: 9047

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.2	0.2#

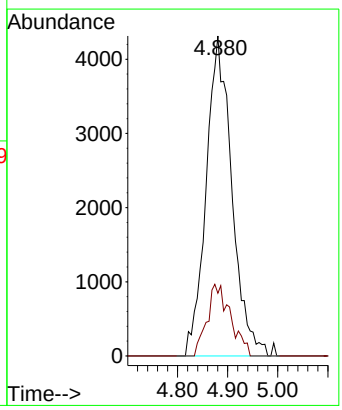


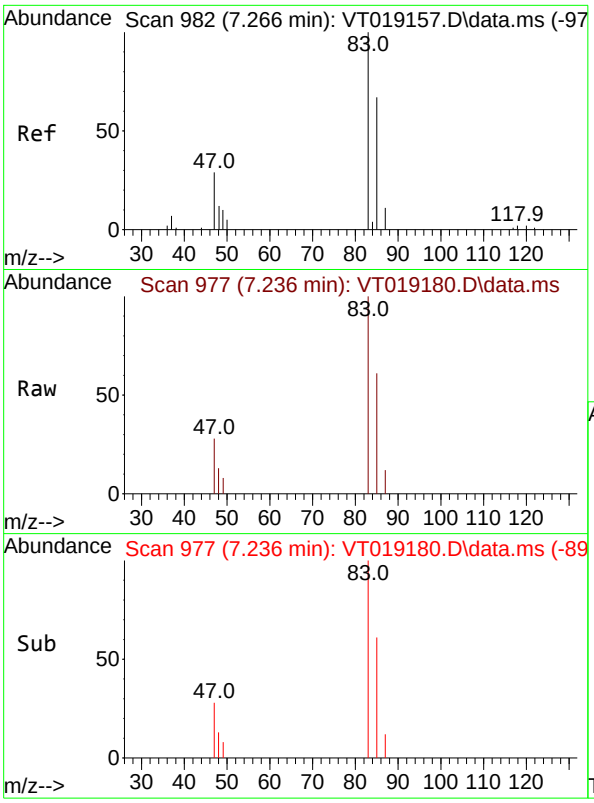


#24
Methyl tert-Butyl Ether
Concen: 2.466 ug/l m
RT: 4.880 min Scan# 576
Delta R.T. -0.041 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 73 Resp: 15438

Ion	Ratio	Lower	Upper
73	100		
43	10.1	16.9	25.3#



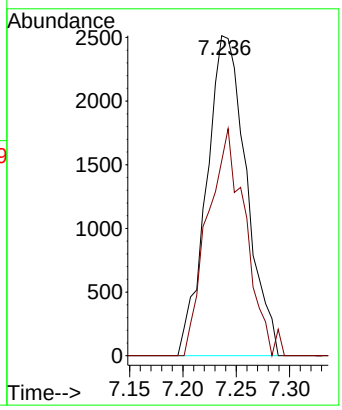


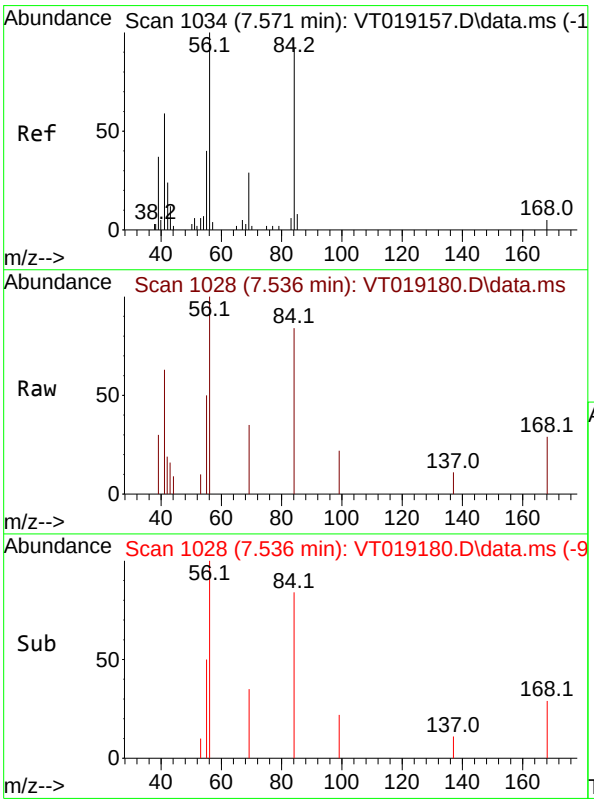
#25
Chloroform
Concen: 2.428 ug/l
RT: 7.236 min Scan# 9
Delta R.T. -0.030 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 83 Resp: 6544

Ion	Ratio	Lower	Upper
83	100		
85	60.9	48.0	72.0

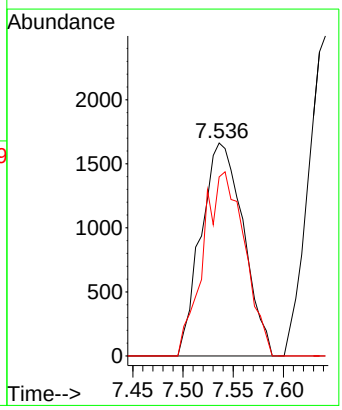


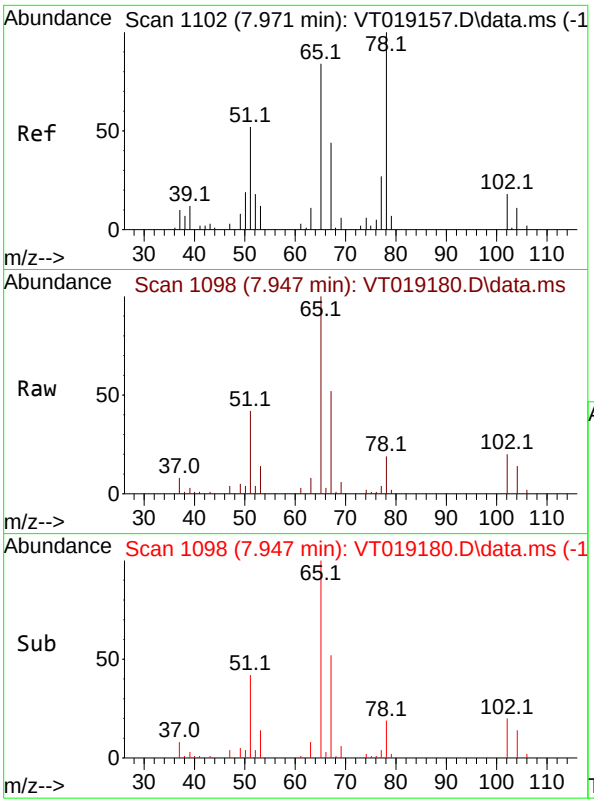


#26
Cyclohexane
Concen: 2.821 ug/l
RT: 7.536 min Scan# 1028
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 56 Resp: 4877

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	56.4	67.9	101.9#



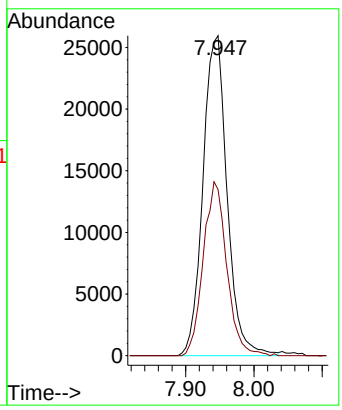


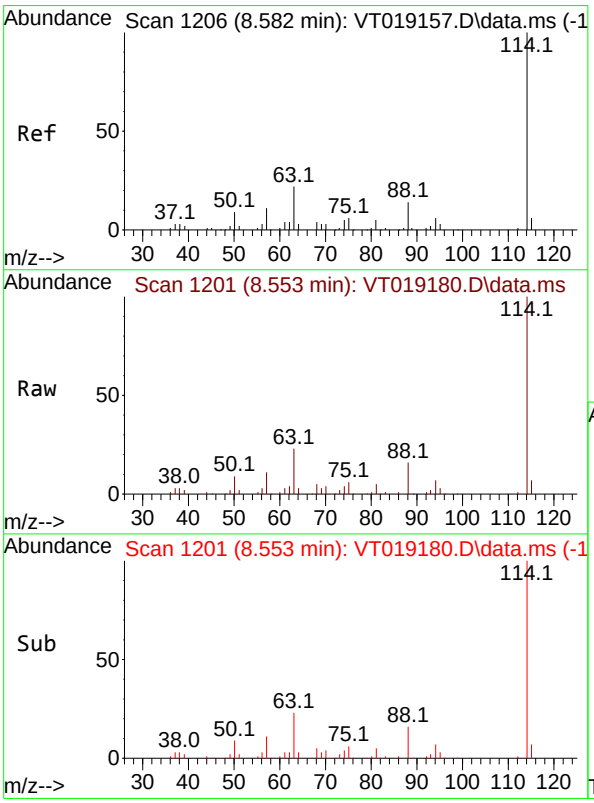
#27
1,2-Dichloroethane-d4
Concen: 31.445 ug/l
RT: 7.947 min Scan# 1
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 65 Resp: 63927

Ion	Ratio	Lower	Upper
65	100		
67	52.8	40.7	61.1

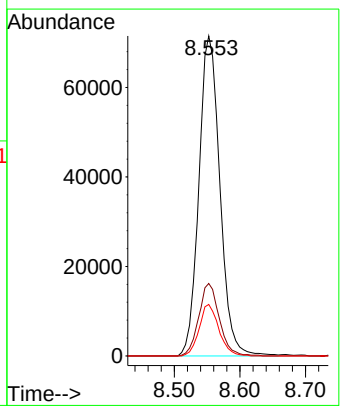


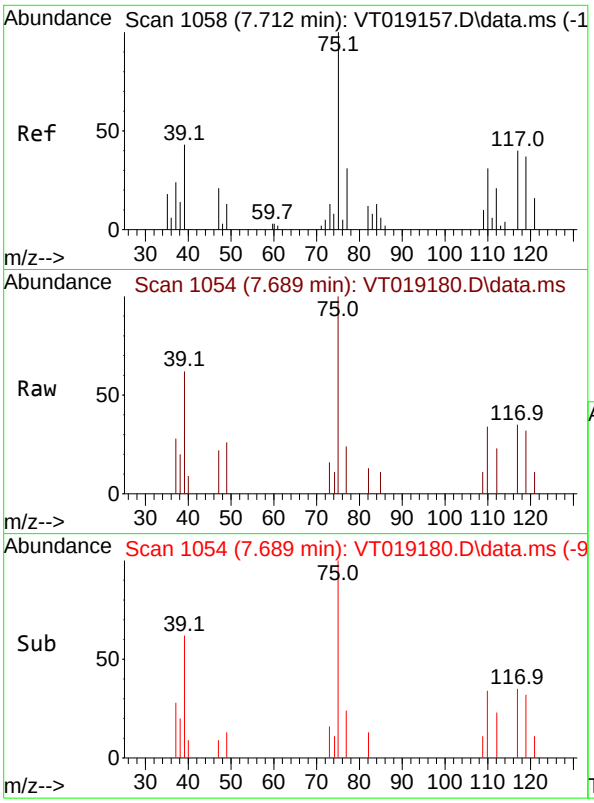


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.553 min Scan# 1201
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:114 Resp: 159543

Ion	Ratio	Lower	Upper
114	100		
63	22.1	17.4	26.0
88	15.0	13.0	19.6



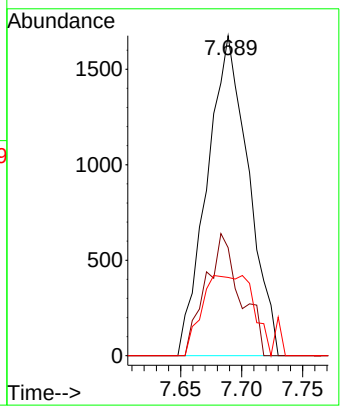


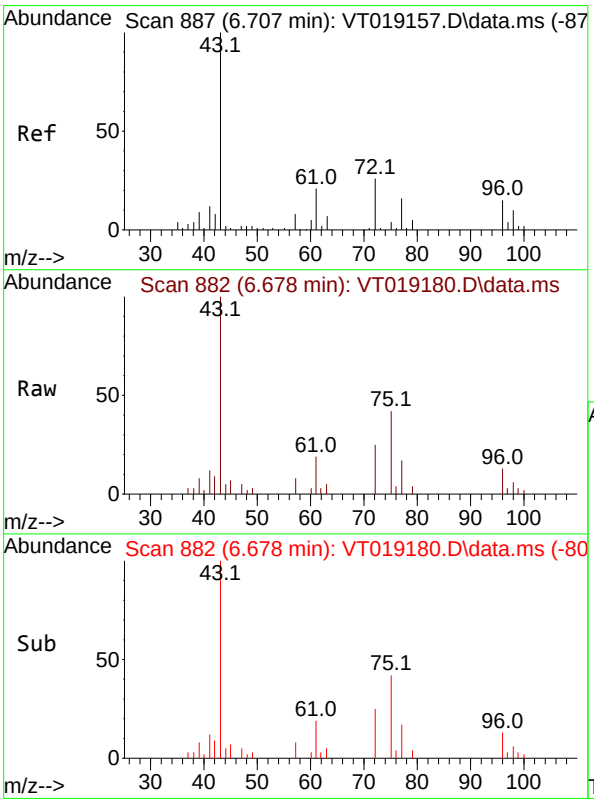
#29
1,1-Dichloropropene
Concen: 2.372 ug/l
RT: 7.689 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 75 Resp: 3960

Ion	Ratio	Lower	Upper
75	100		
110	27.4	0.0	70.8
77	20.8	0.0	61.6

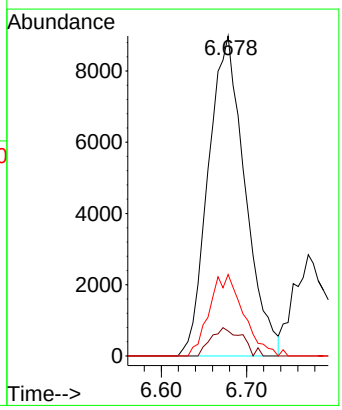


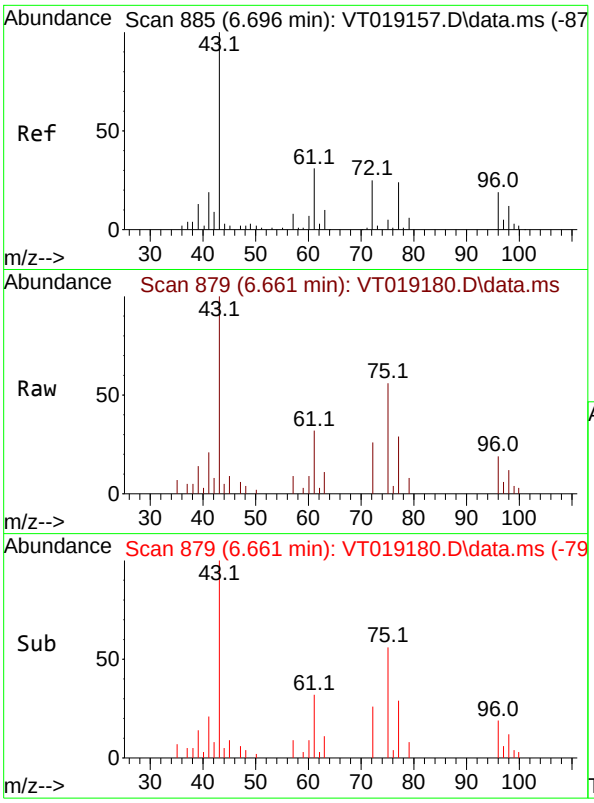


#30
2-Butanone
Concen: 13.064 ug/l
RT: 6.678 min Scan# 882
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 43 Resp: 26882

Ion	Ratio	Lower	Upper
43	100		
57	5.9	5.9	8.9
72	23.6	20.2	30.2



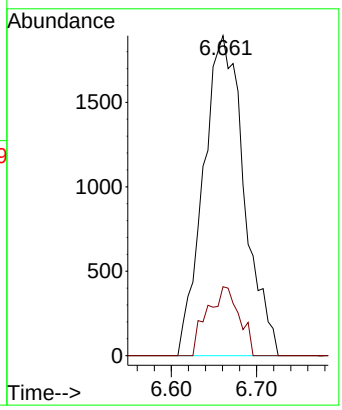


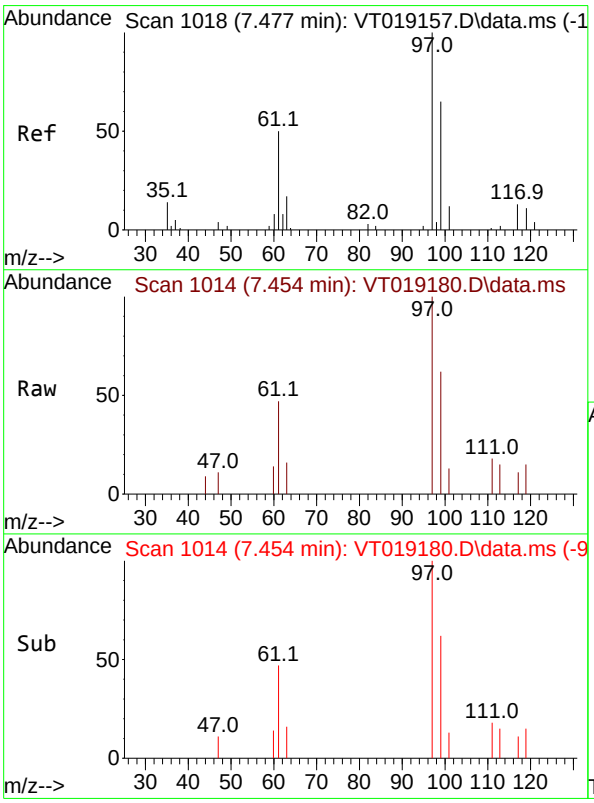
#31
2,2-Dichloropropane
Concen: 2.579 ug/l
RT: 6.661 min Scan# 8
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 77 Resp: 6305

Ion	Ratio	Lower	Upper
77	100		
97	11.3	14.5	21.7#

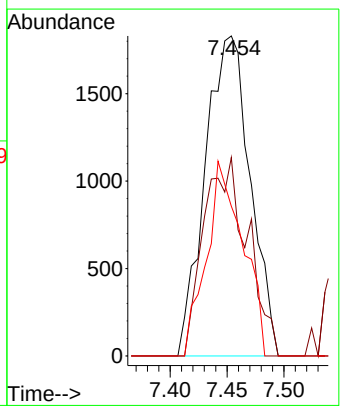


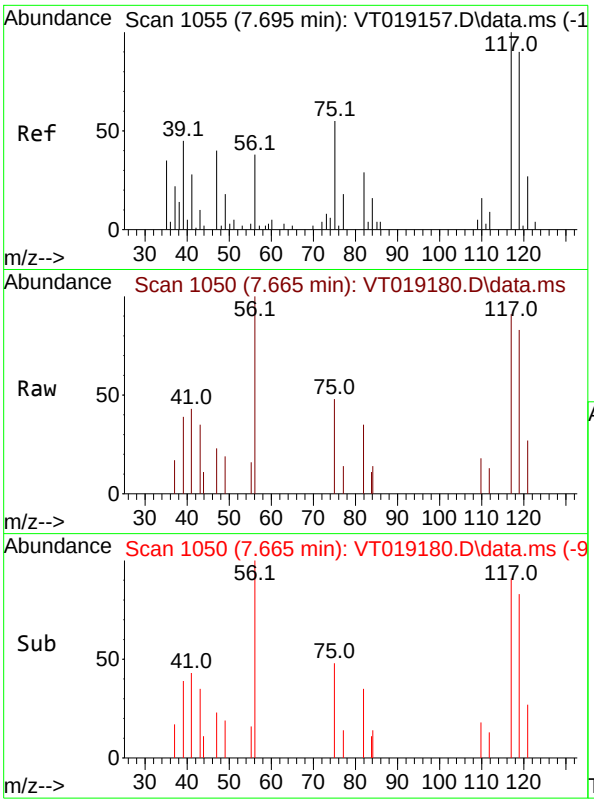


#32
1,1,1-Trichloroethane
Concen: 2.400 ug/l
RT: 7.454 min Scan# 1014
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 97 Resp: 5048

Ion	Ratio	Lower	Upper
97	100		
99	13.9	30.0	45.0#
61	0.0	36.1	54.1#



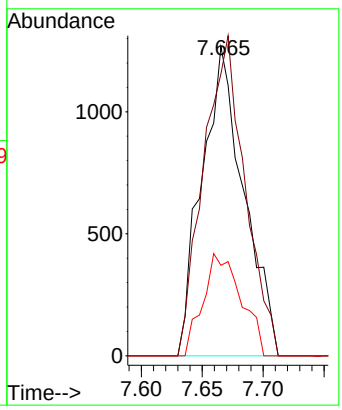


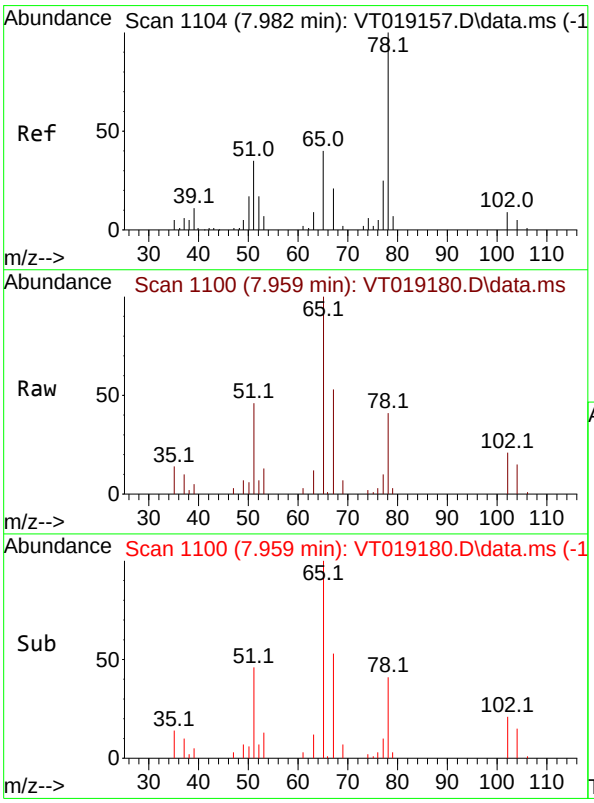
#33
Carbon Tetrachloride
Concen: 2.251 ug/l
RT: 7.665 min Scan# 1
Delta R.T. -0.030 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:117 Resp: 3034

Ion	Ratio	Lower	Upper
117	100		
119	91.2	76.5	114.7
121	29.3	0.5	0.7#

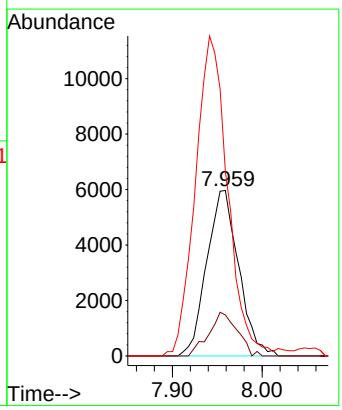


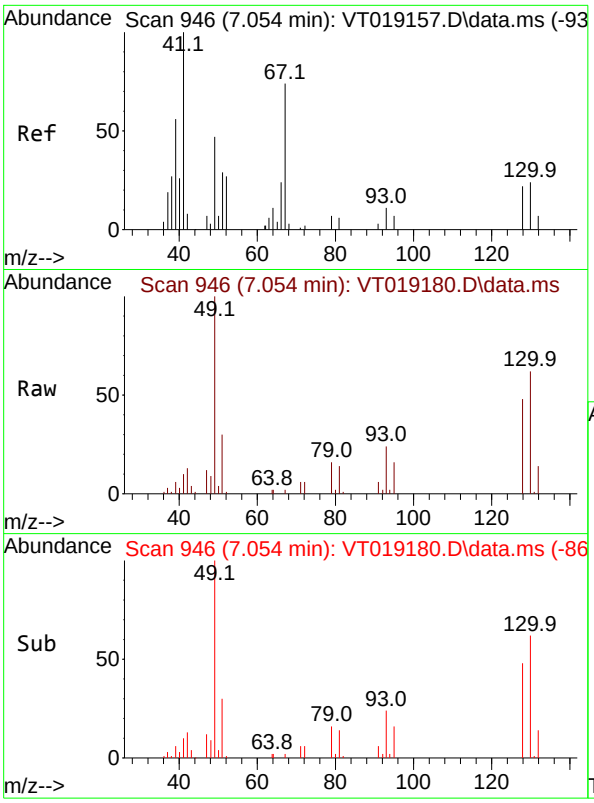


#34
Benzene
Concen: 2.380 ug/l
RT: 7.959 min Scan# 1100
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 78 Resp: 14721

Ion	Ratio	Lower	Upper
78	100		
77	24.7	17.6	26.4
51	106.6	13.8	20.6#



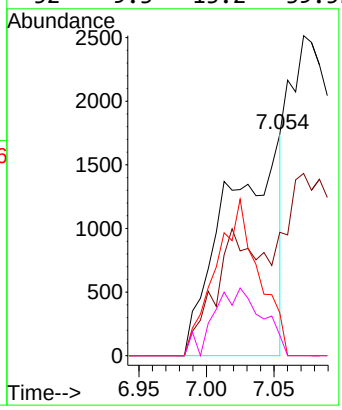


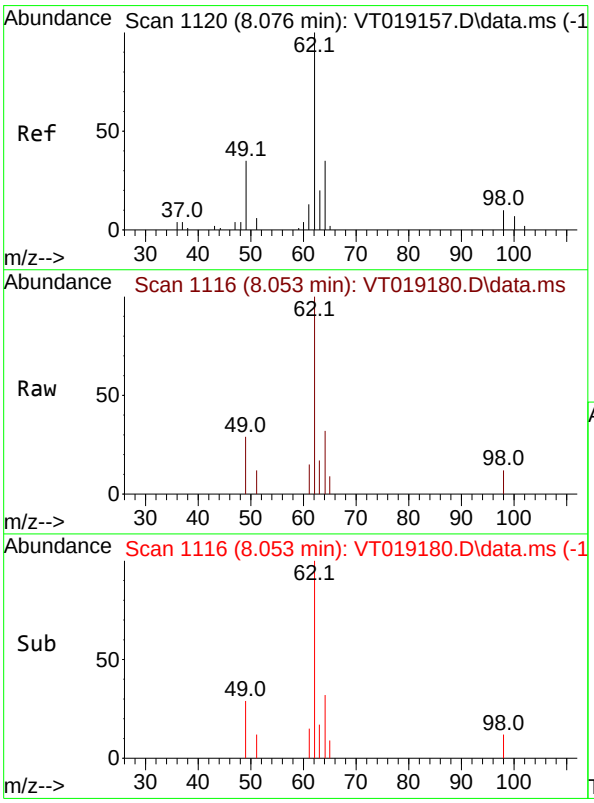
#35
Methacrylonitrile
Concen: 2.722 ug/l m
RT: 7.054 min Scan# 94
Delta R.T. 0.006 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 41 Resp: 4767

Ion	Ratio	Lower	Upper
41	100		
39	55.7	26.2	78.5
67	19.4	31.4	94.3#
52	9.3	13.2	39.5#

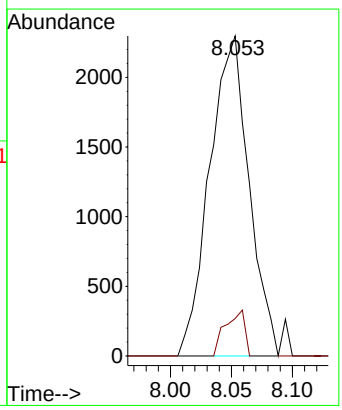


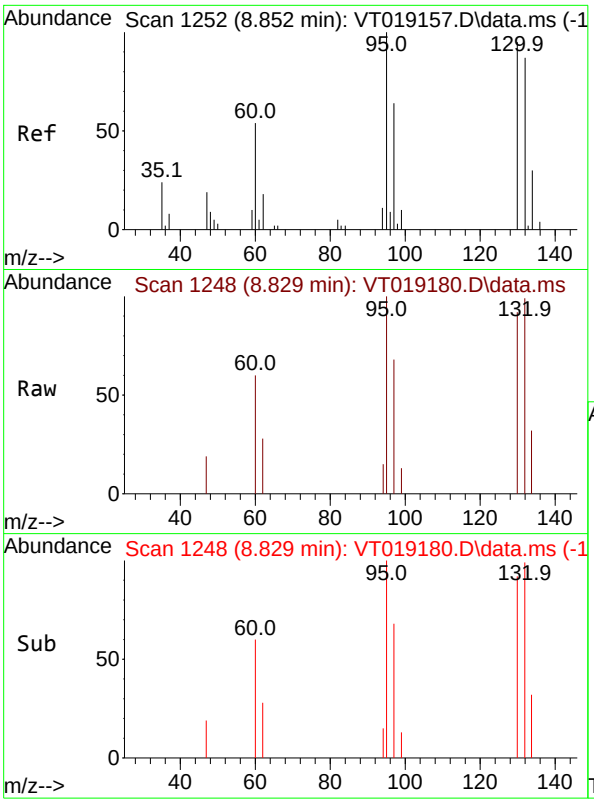


#36
1,2-Dichloroethane
Concen: 2.253 ug/l
RT: 8.053 min Scan# 1116
Delta R.T. -0.018 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 62 Resp: 5166

Ion	Ratio	Lower	Upper
62	100		
98	7.0	6.7	10.1



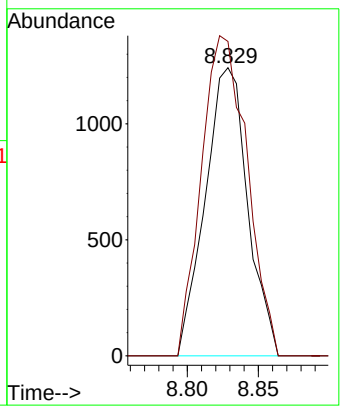


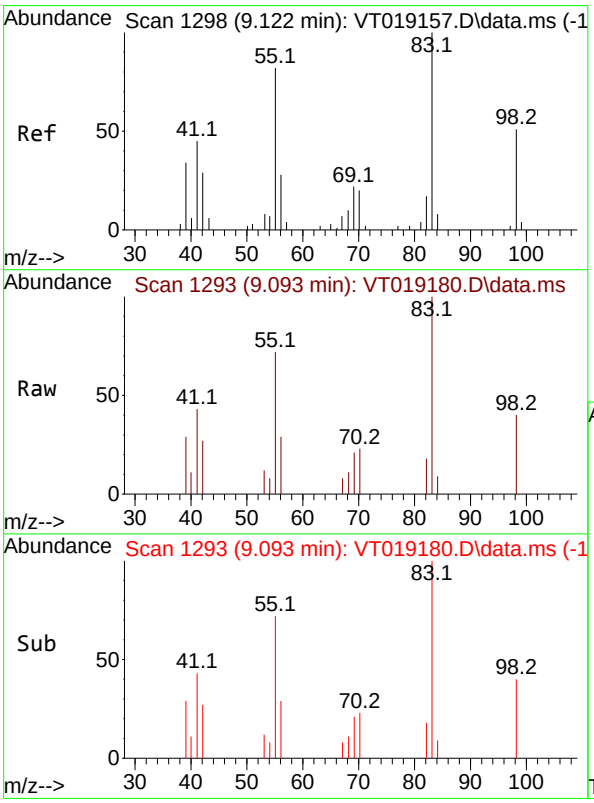
#37
Trichloroethene
Concen: 2.270 ug/l
RT: 8.829 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:130 Resp: 2583

Ion	Ratio	Lower	Upper
130	100		
95	109.1	79.4	119.2

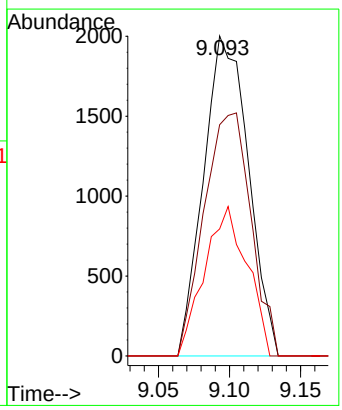


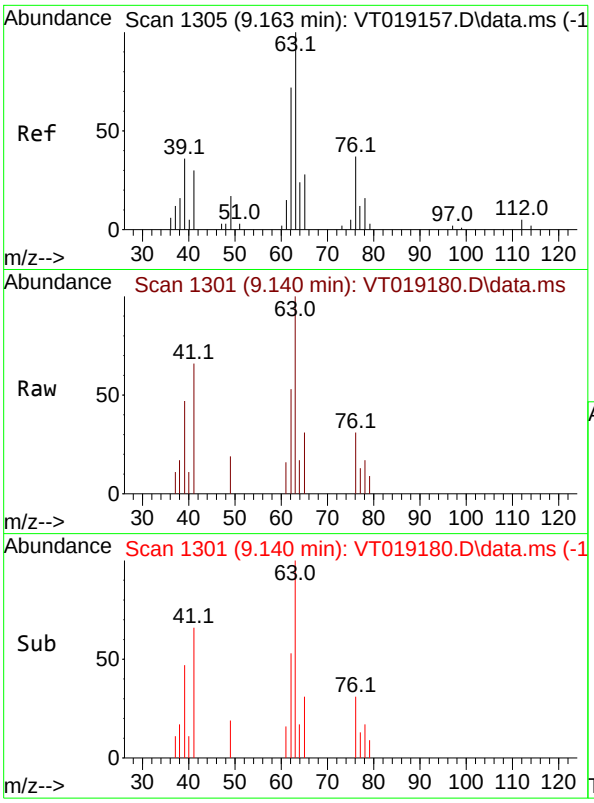


#38
Methylcyclohexane
Concen: 2.609 ug/l
RT: 9.093 min Scan# 1293
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 83 Resp: 4387

Ion	Ratio	Lower	Upper
83	100		
55	79.4	40.3	120.8
98	44.5	24.3	72.9



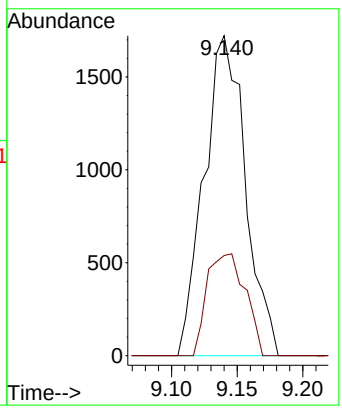


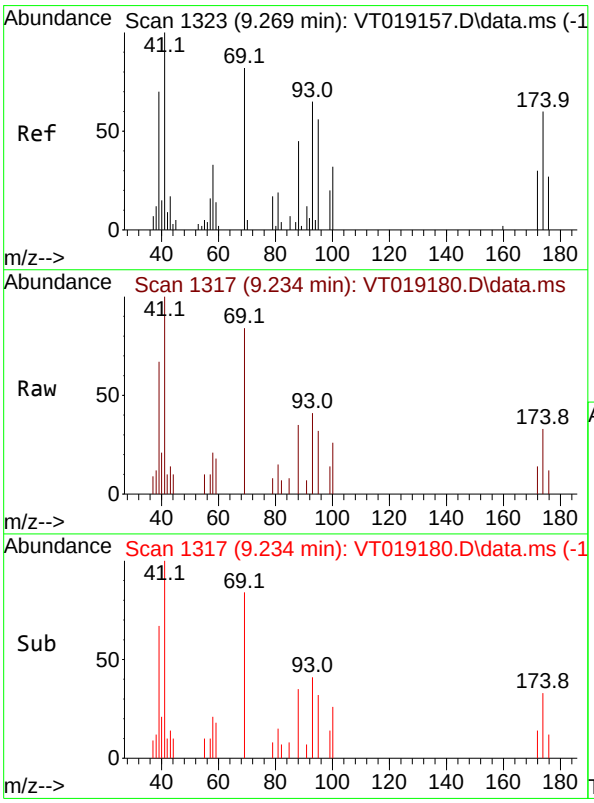
#39
1,2-Dichloropropane
Concen: 2.330 ug/l
RT: 9.140 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 63 Resp: 3775

Ion	Ratio	Lower	Upper
63	100		
65	31.3	19.8	29.6#

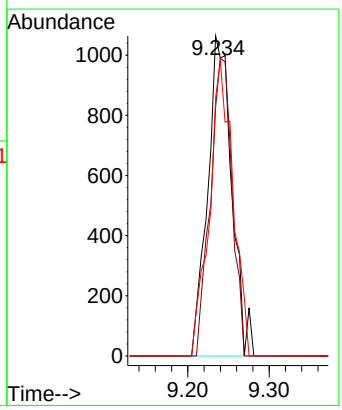


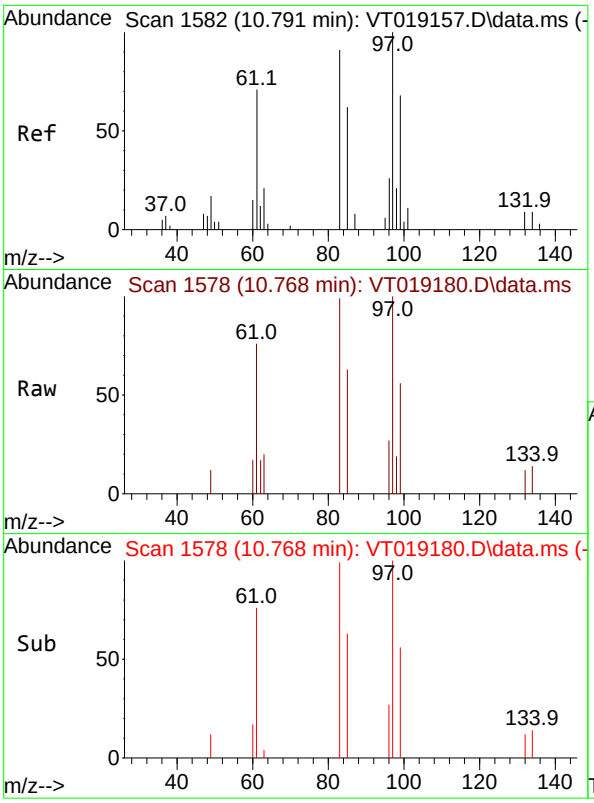


#40
Dibromomethane
Concen: 2.196 ug/l m
RT: 9.234 min Scan# 1317
Delta R.T. -0.035 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 93 Resp: 2193

Ion	Ratio	Lower	Upper
93	100		
95	0.0	0.0	166.2
174	0.0	0.0	26.4



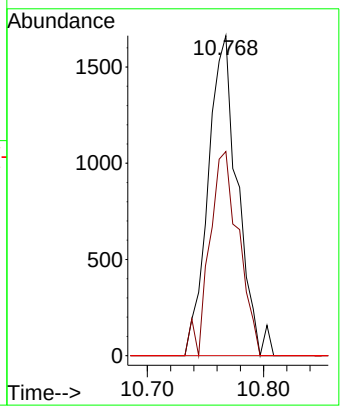


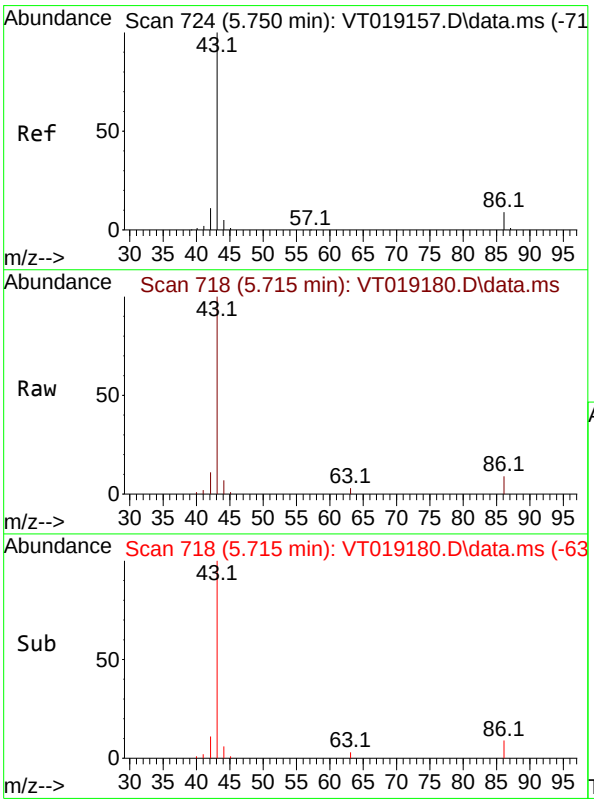
#41
Bromodichloromethane
Concen: 2.285 ug/l m
RT: 10.768 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 83 Resp: 2932

Ion	Ratio	Lower	Upper
83	100		
85	63.8	47.2	70.8
127	0.0	7.1	10.7#

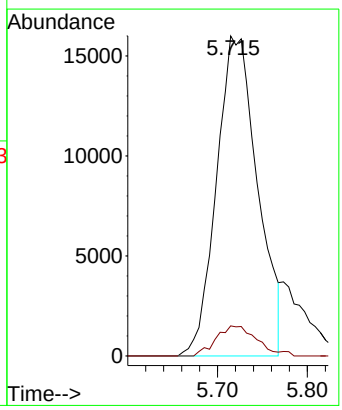


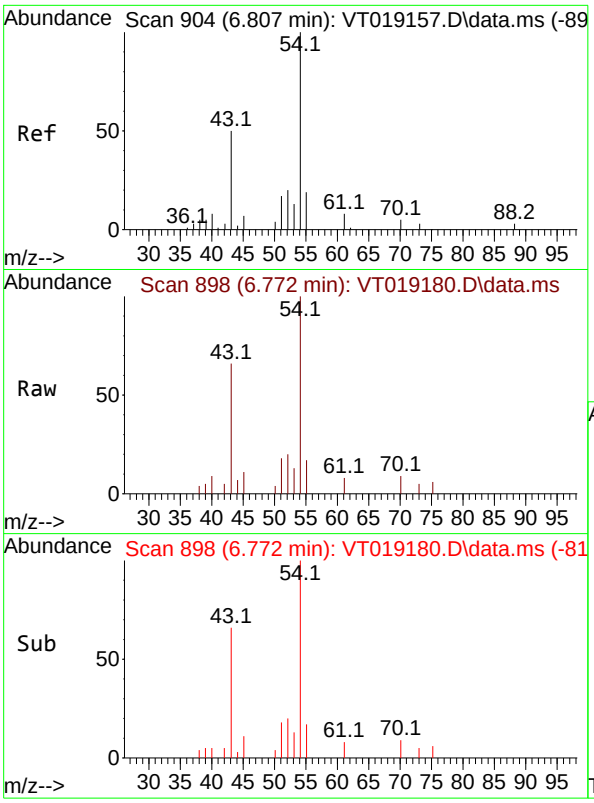


#42
Vinyl Acetate
Concen: 10.078 ug/l
RT: 5.715 min Scan# 718
Delta R.T. -0.035 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 43 Resp: 50878

Ion	Ratio	Lower	Upper
43	100		
86	9.0	6.9	10.3



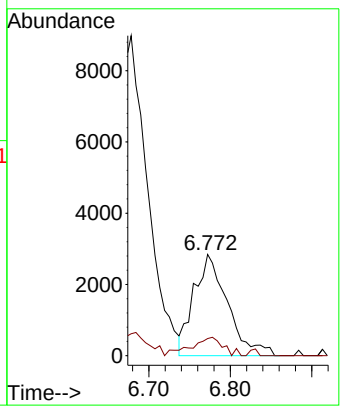


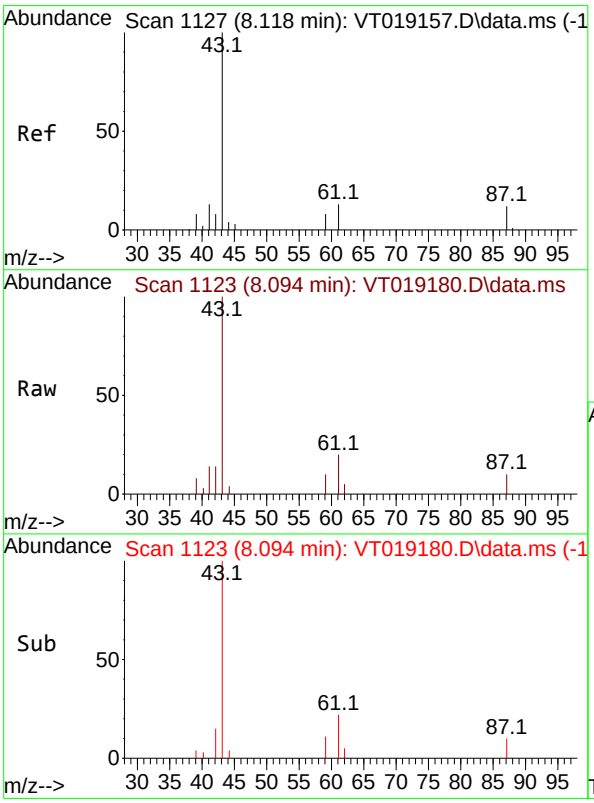
#43
Ethyl Acetate
Concen: 2.411 ug/l m
RT: 6.772 min Scan# 8
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 8155

Ion	Ratio	Lower	Upper
43	100		
45	2.8	10.6	16.0#

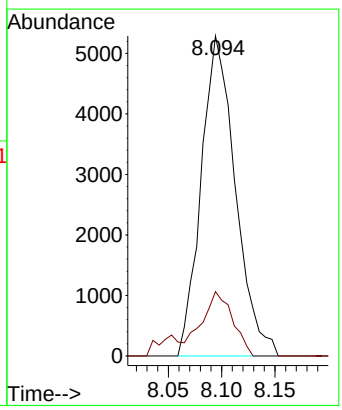


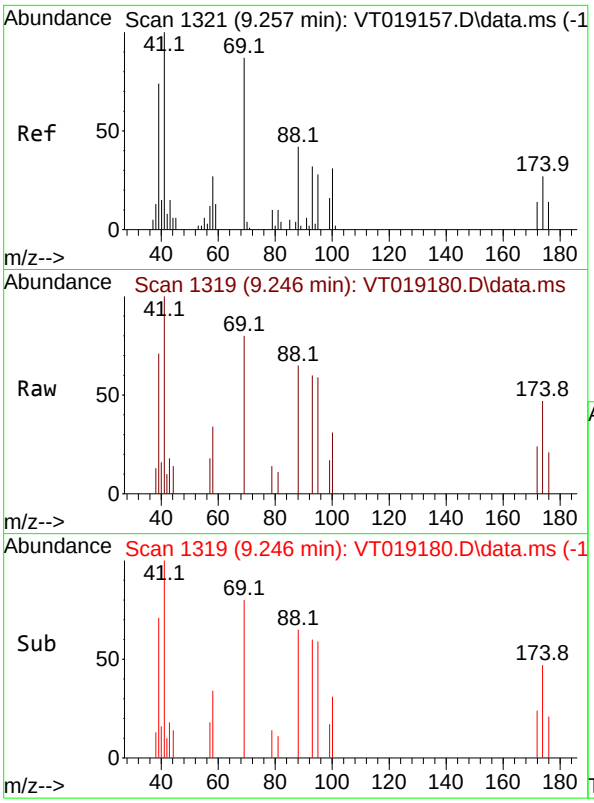


#44
Isopropyl Acetate
Concen: 2.219 ug/l
RT: 8.094 min Scan# 1123
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 43 Resp: 11815

Ion	Ratio	Lower	Upper
43	100		
61	18.1	14.7	22.1



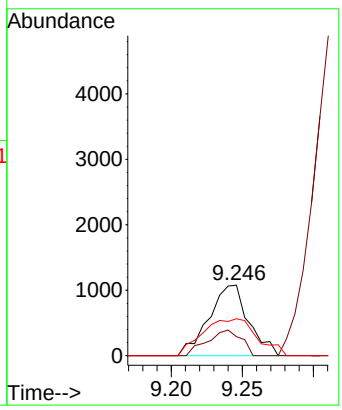


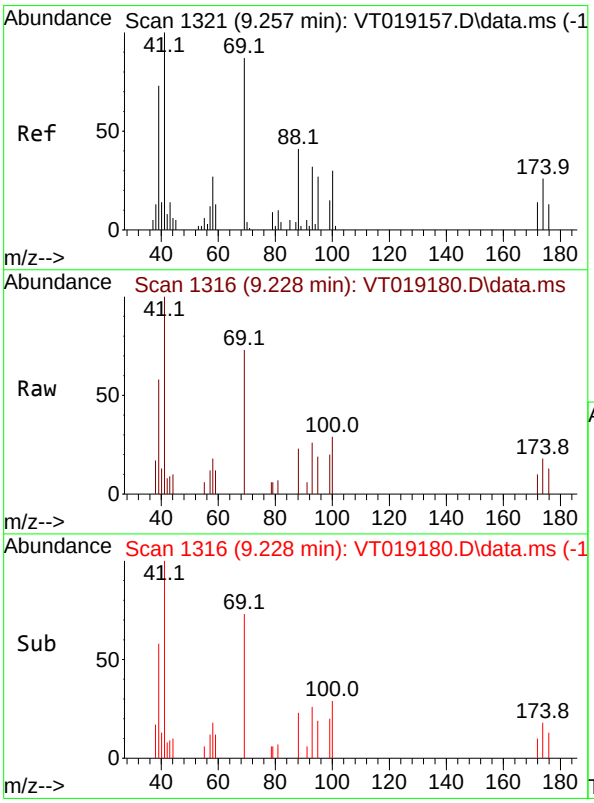
#45
1,4-Dioxane
Concen: 45.295 ug/l
RT: 9.246 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 88 Resp: 2092

Ion	Ratio	Lower	Upper
88	100		
43	31.2	30.2	45.2
58	68.7	33.3	49.9#

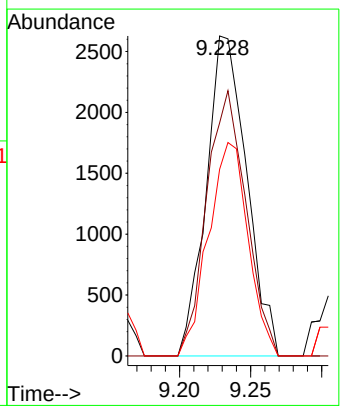


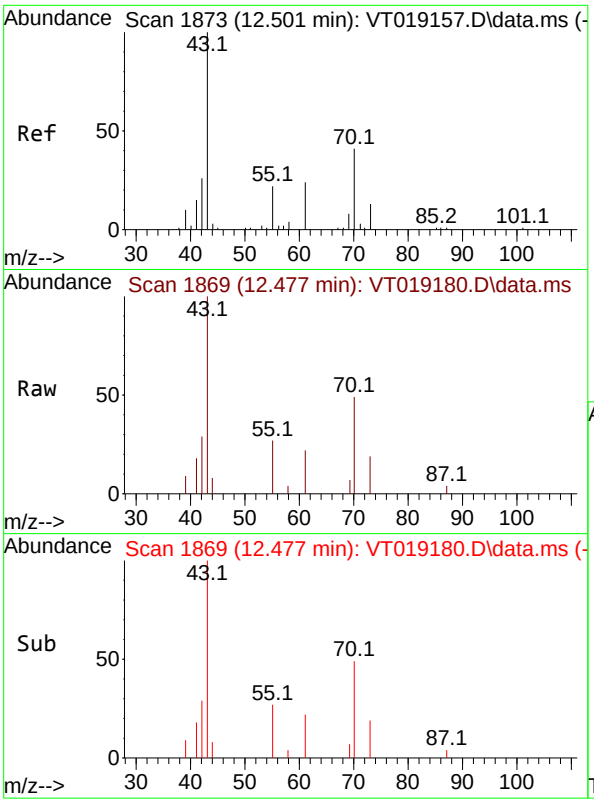


#46
Methyl methacrylate
Concen: 2.182 ug/l
RT: 9.228 min Scan# 1316
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 41 Resp: 5193

Ion	Ratio	Lower	Upper
41	100		
69	72.8	35.8	107.3
39	58.4	24.4	73.4



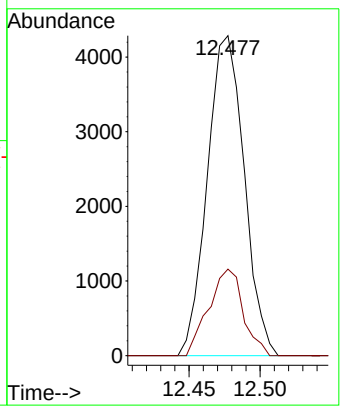


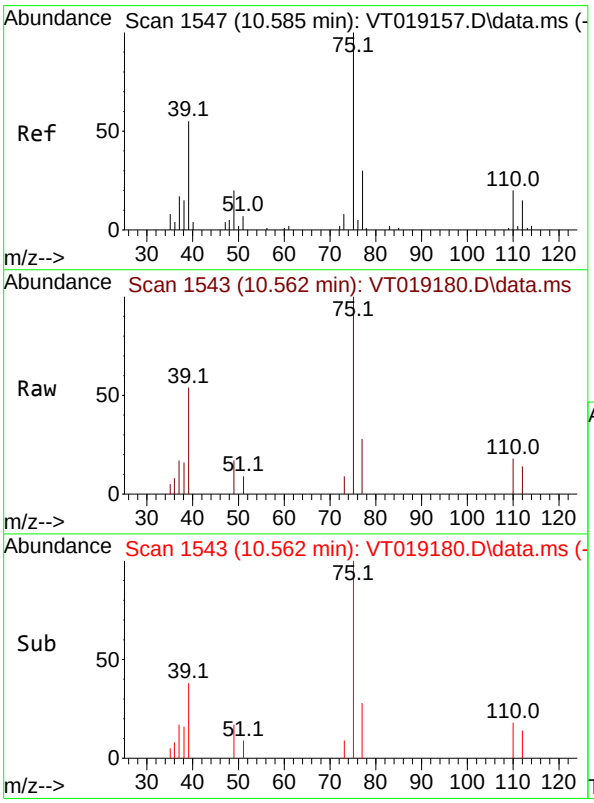
#47
n-amyl Acetate
Concen: 2.162 ug/l
RT: 12.477 min Scan# 1
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 7747

Ion	Ratio	Lower	Upper
43	100		
55	25.2	18.4	27.6

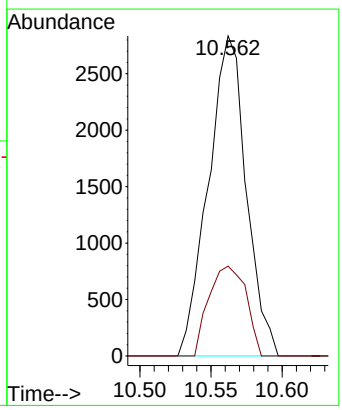


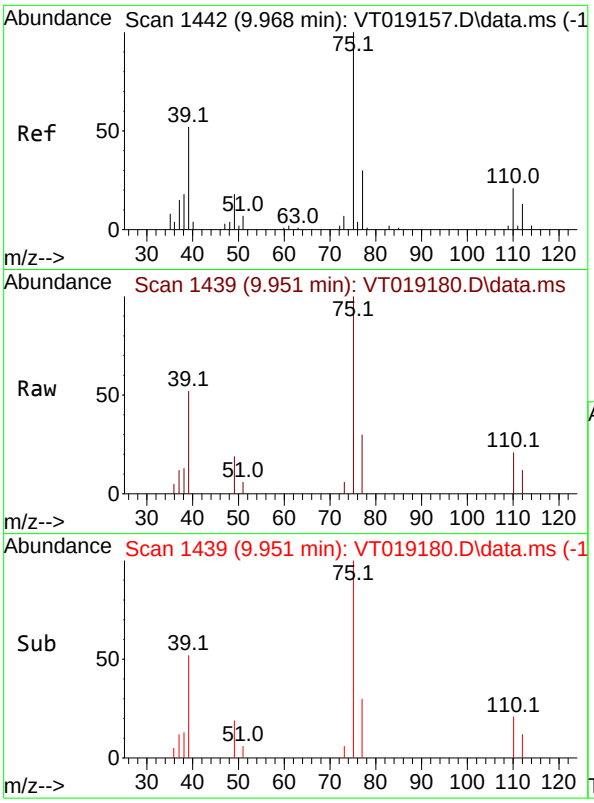


#48
t-1,3-Dichloropropene
Concen: 2.259 ug/l
RT: 10.562 min Scan# 1543
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 75 Resp: 5259

Ion	Ratio	Lower	Upper
75	100		
77	28.1	24.4	36.6



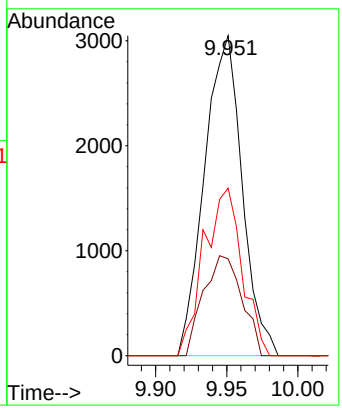


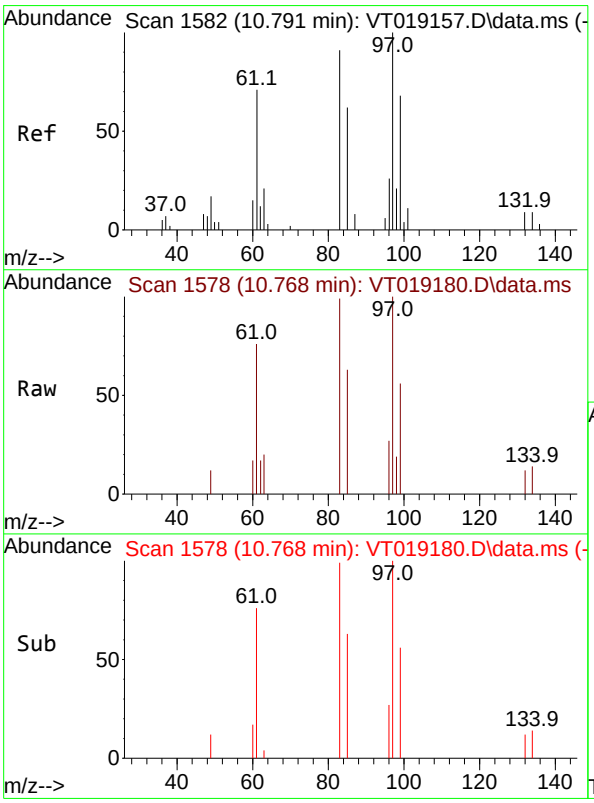
#49
cis-1,3-Dichloropropene
Concen: 2.295 ug/l
RT: 9.951 min Scan# 14
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 75 Resp: 5612

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.1	37.7
39	52.4	42.7	64.1

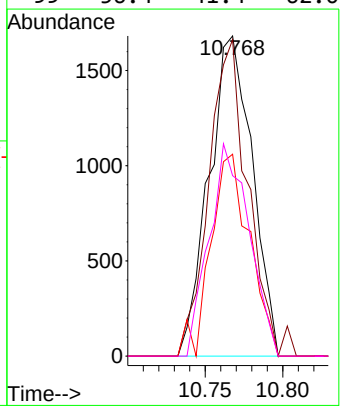


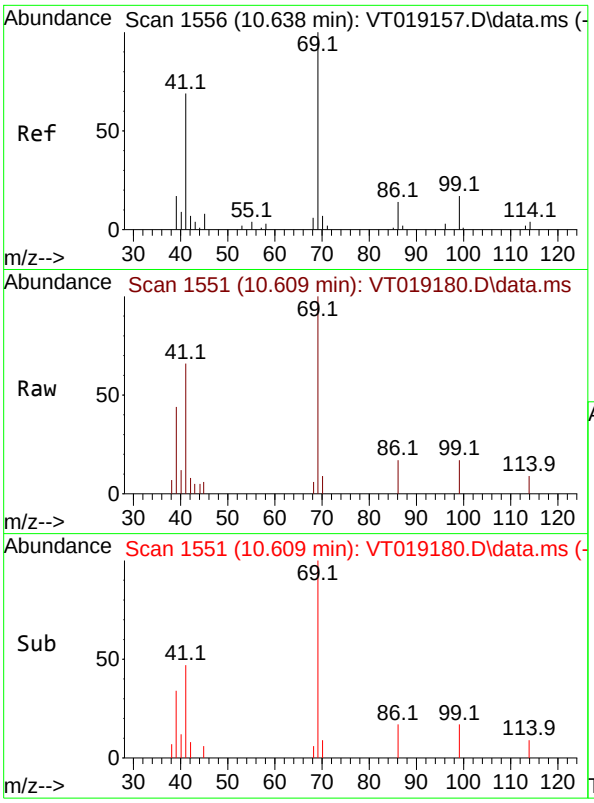


#50
1,1,2-Trichloroethane
Concen: 2.216 ug/l
RT: 10.768 min Scan# 1578
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 97 Resp: 3255

Ion	Ratio	Lower	Upper
97	100		
83	98.9	58.3	87.5#
85	63.1	36.5	54.7#
99	56.4	41.4	62.0



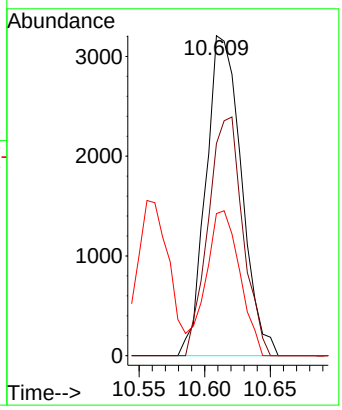


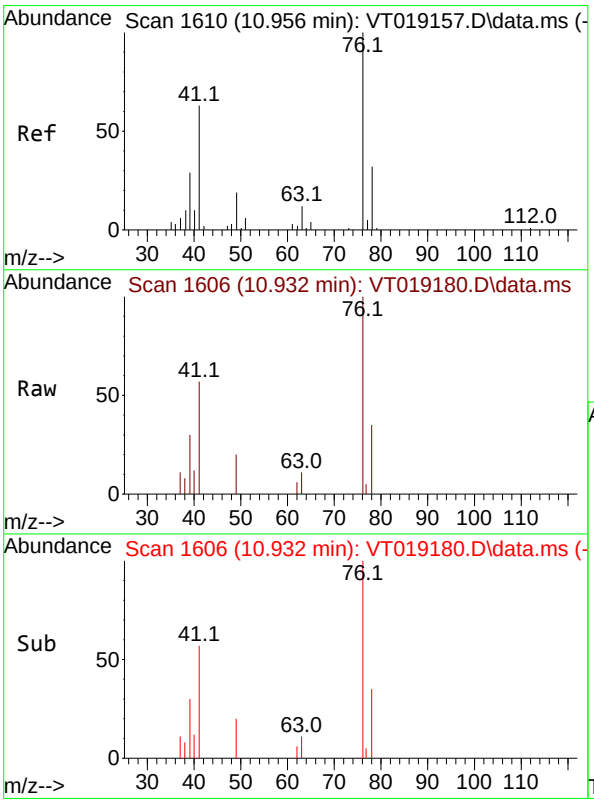
#51
Ethyl methacrylate
Concen: 2.191 ug/l
RT: 10.609 min Scan# 1
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 69 Resp: 6031

Ion	Ratio	Lower	Upper
69	100		
41	66.3	35.0	105.1
39	44.4	19.5	58.5

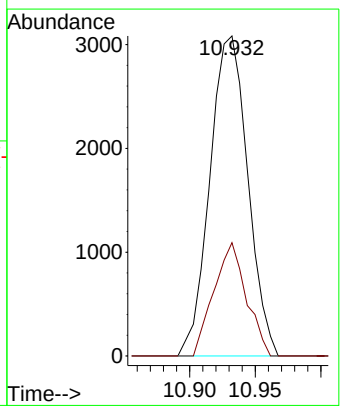


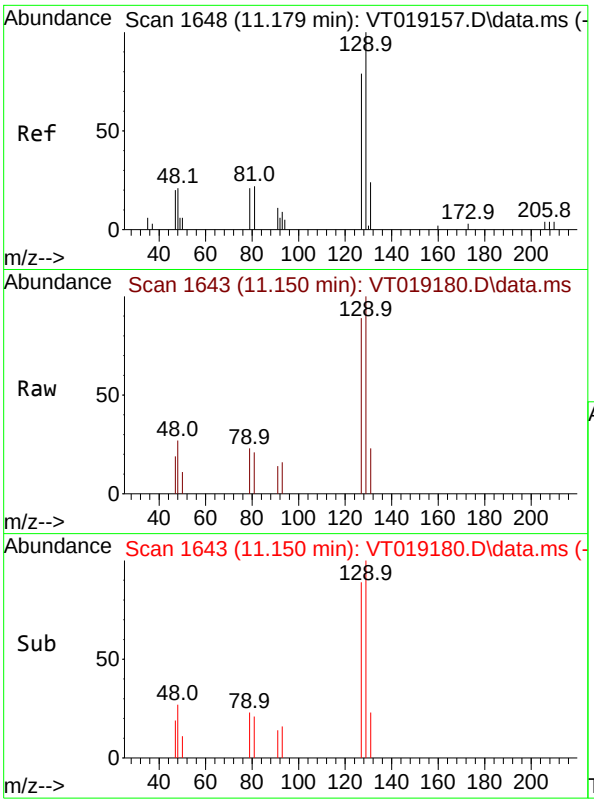


#52
1,3-Dichloropropane
Concen: 2.361 ug/l
RT: 10.932 min Scan# 1606
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 76 Resp: 6194

Ion	Ratio	Lower	Upper
76	100		
78	30.3	0.0	63.6



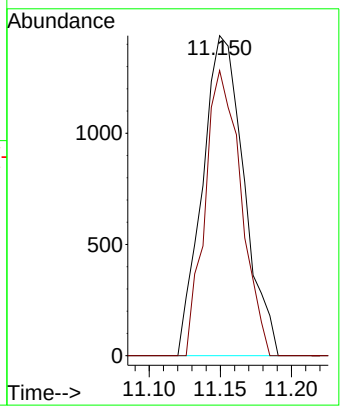


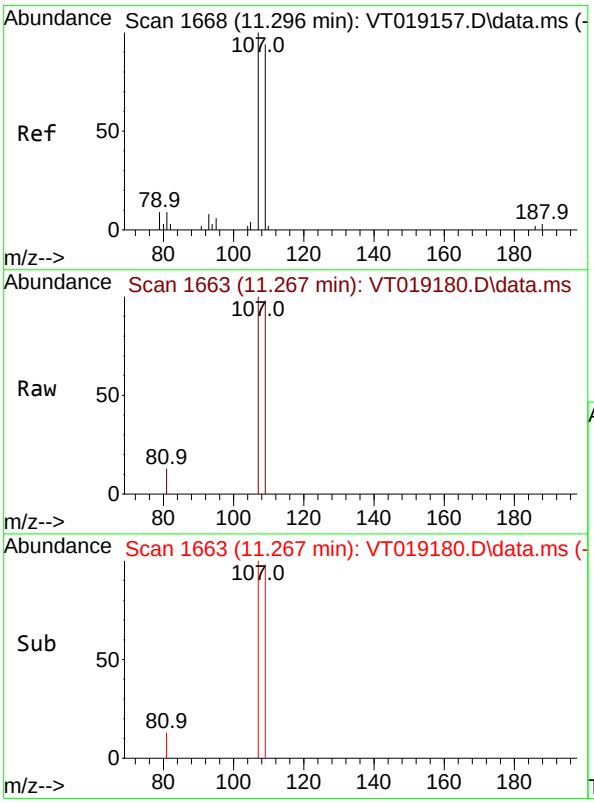
#53
Dibromochloromethane
Concen: 2.134 ug/l
RT: 11.150 min Scan# 1
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:129 Resp: 2924

Ion	Ratio	Lower	Upper
129	100		
127	77.1	125.0	374.9#

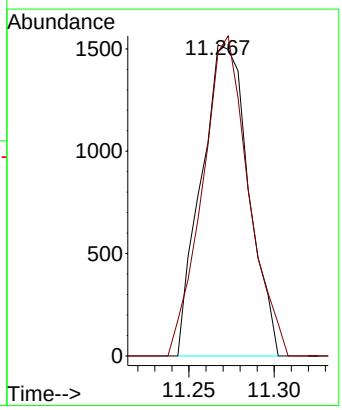


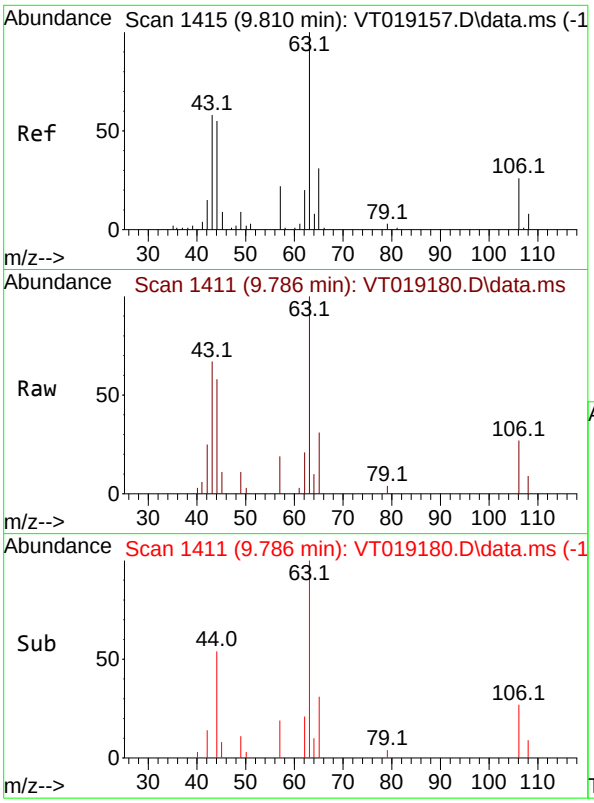


#54
1,2-Dibromoethane
Concen: 2.144 ug/l
RT: 11.267 min Scan# 1663
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:107 Resp: 2930

Ion	Ratio	Lower	Upper
107	100		
109	99.9	74.0	111.0



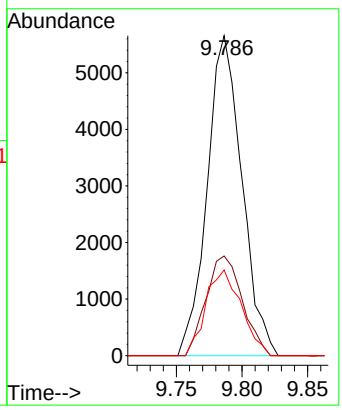


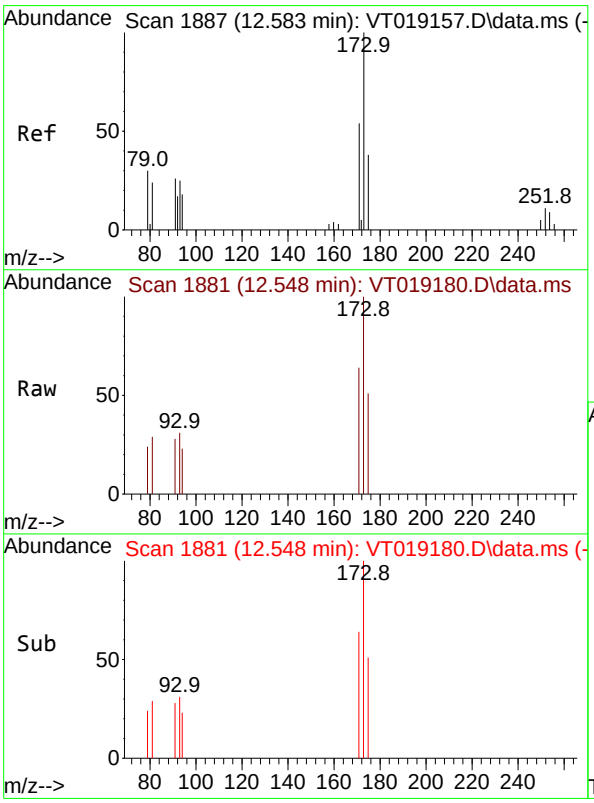
#55
2-Chloroethyl vinyl ether
Concen: 12.961 ug/l
RT: 9.786 min Scan# 14
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 63 Resp: 10407

Ion	Ratio	Lower	Upper
63	100		
65	32.6	25.8	38.6
106	27.4	22.1	33.1

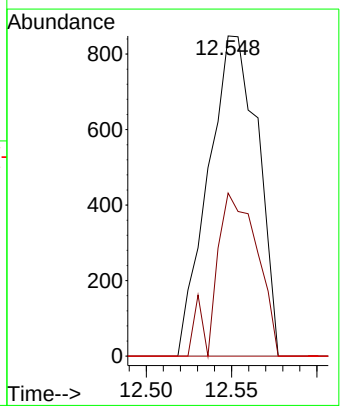


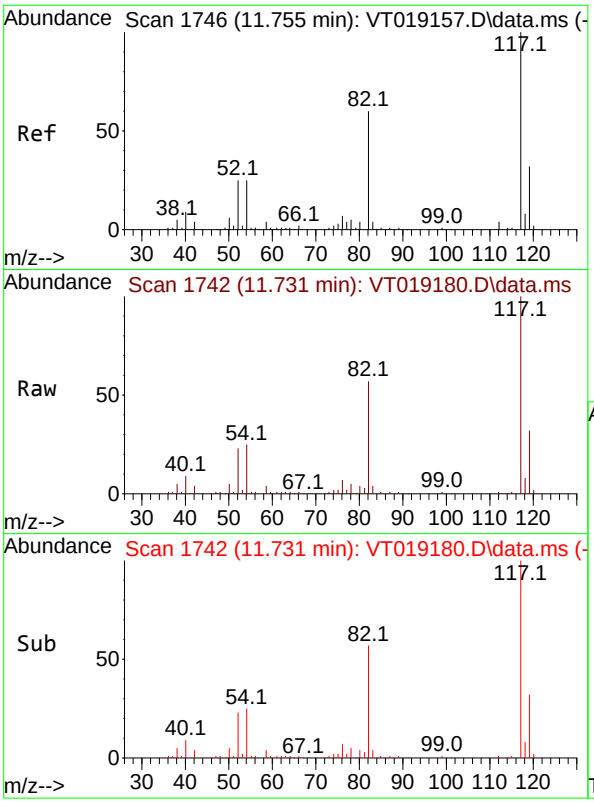


#56
Bromoform
Concen: 1.904 ug/l
RT: 12.548 min Scan# 1881
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:173 Resp: 1715

Ion	Ratio	Lower	Upper
173	100		
175	39.5	2.6	3.8#
254	0.0	2.2	3.2#



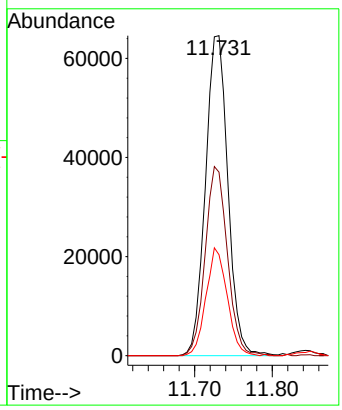


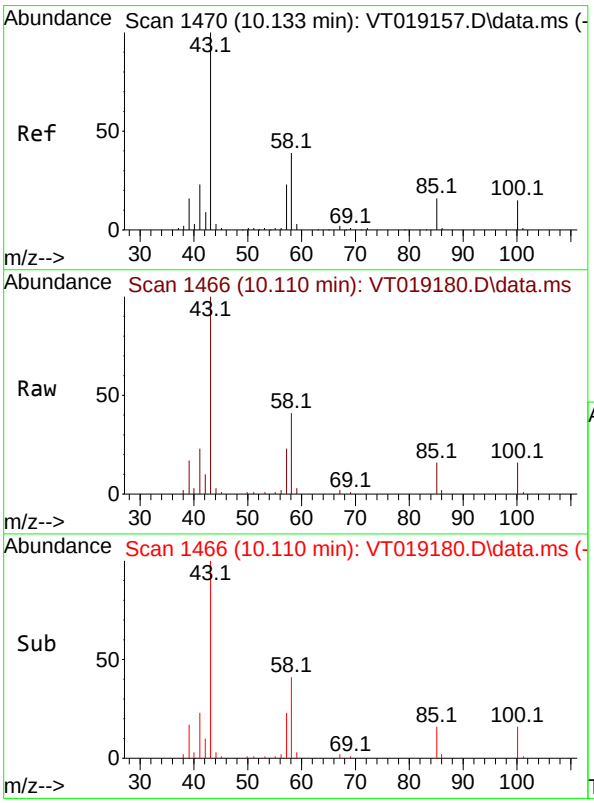
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.731 min Scan# 1
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:117 Resp: 129900

Ion	Ratio	Lower	Upper
117	100		
82	58.6	46.0	69.0
119	31.8	25.8	38.8

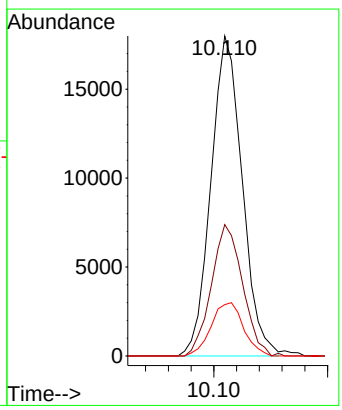


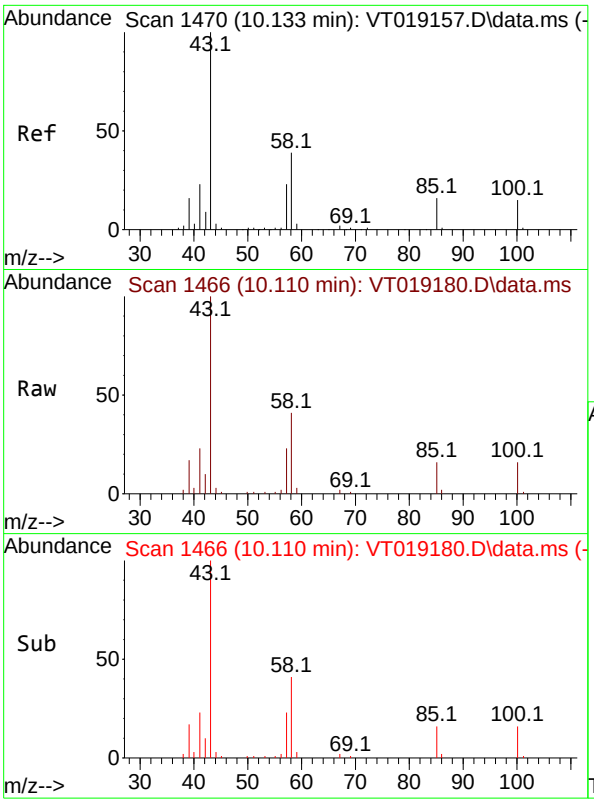


#58
4-Methyl-2-Pentanone
Concen: 10.774 ug/l
RT: 10.110 min Scan# 1466
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 43 Resp: 34274

Ion	Ratio	Lower	Upper
43	100		
58	40.9	30.6	45.8
85	17.3	13.4	20.2



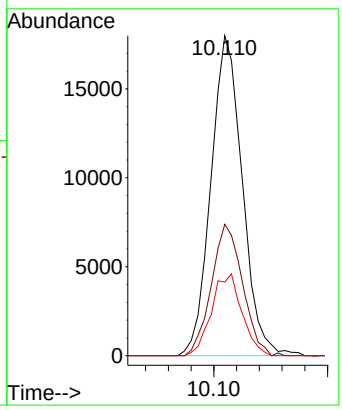


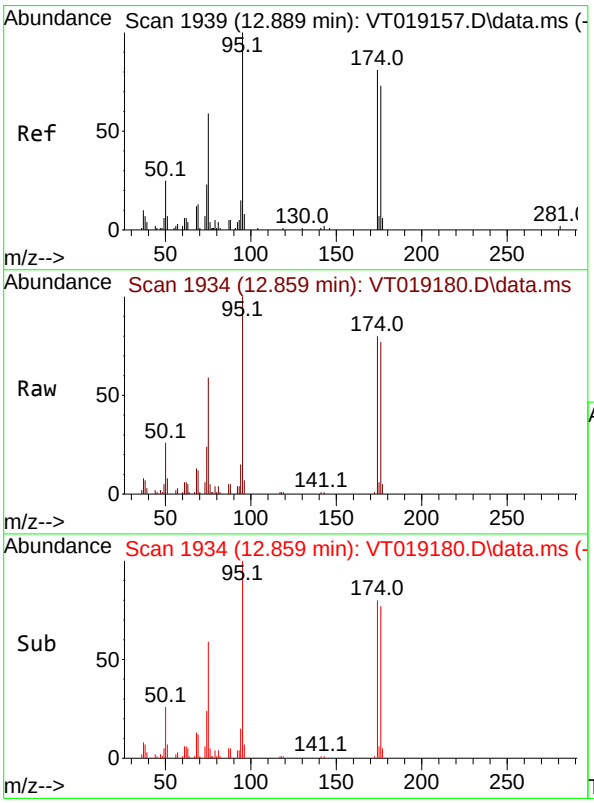
#59
2-Hexanone
Concen: 10.774 ug/l
RT: 10.110 min Scan# 14
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 43 Resp: 34274

Ion	Ratio	Lower	Upper
43	100		
58	40.9	42.0	63.0#
57	24.9	14.6	21.8#

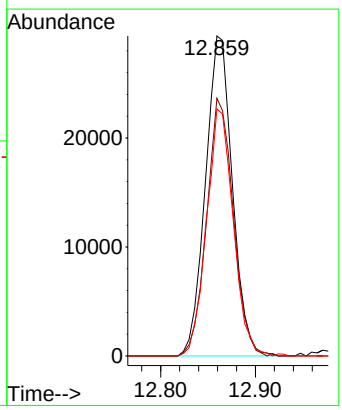


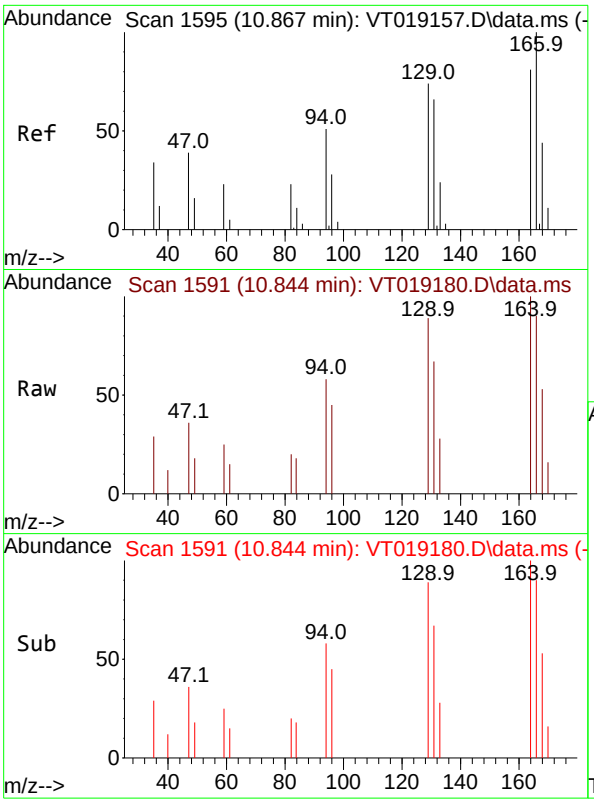


#60
4-Bromofluorobenzene
Concen: 28.402 ug/l
RT: 12.859 min Scan# 1934
Delta R.T. -0.030 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 95 Resp: 57986

Ion	Ratio	Lower	Upper
95	100		
174	79.5	57.5	86.3
176	76.5	56.4	84.6



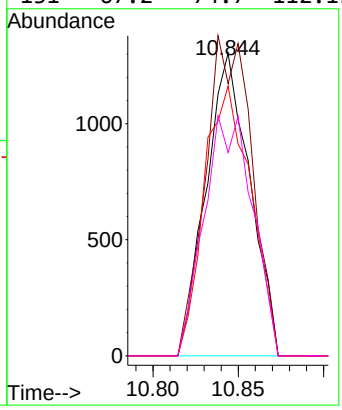


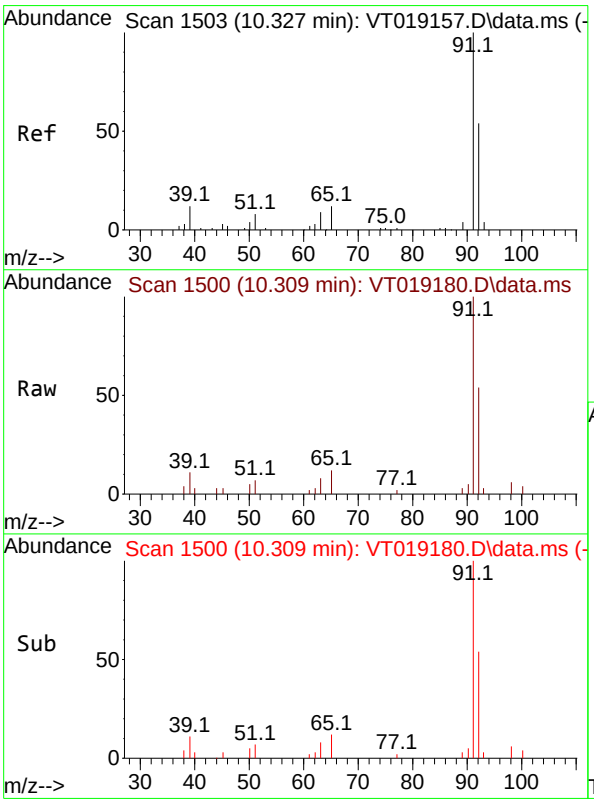
#61
Tetrachloroethene
Concen: 2.827 ug/l
RT: 10.844 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:164 Resp: 2321

Ion	Ratio	Lower	Upper
164	100		
166	89.9	101.0	151.4#
129	89.1	78.6	117.8
131	67.2	74.7	112.1#

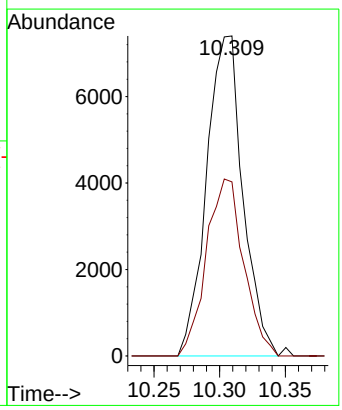


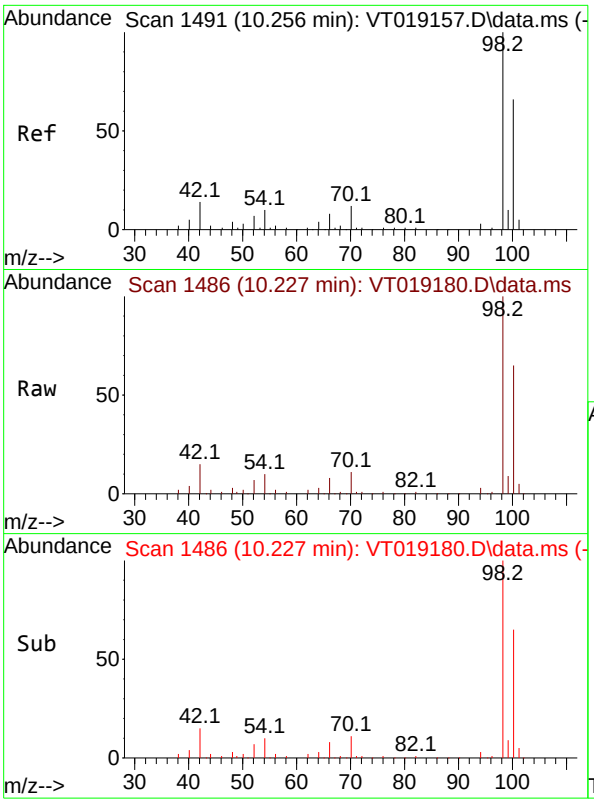


#62
Toluene
Concen: 2.452 ug/l
RT: 10.309 min Scan# 1500
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 91 Resp: 14265

Ion	Ratio	Lower	Upper
91	100		
92	56.7	46.6	69.8



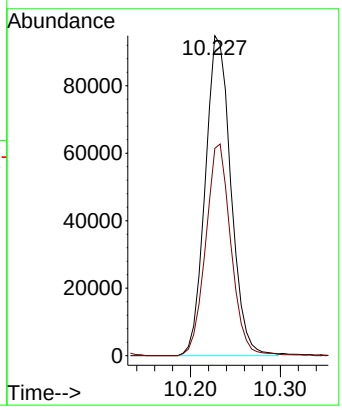


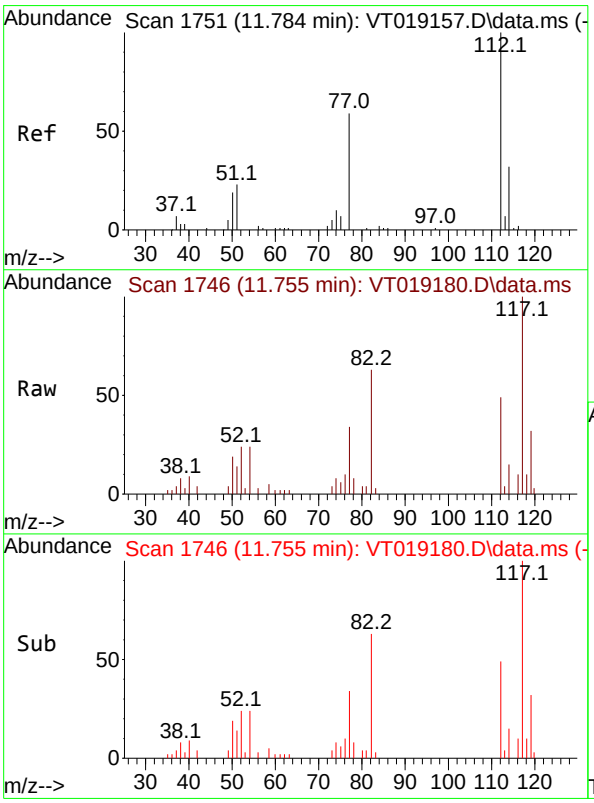
#63
Toluene-d8
Concen: 29.754 ug/l
RT: 10.227 min Scan# 14
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 98 Resp: 188124

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.9	79.3

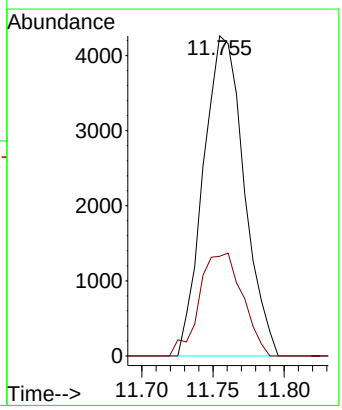


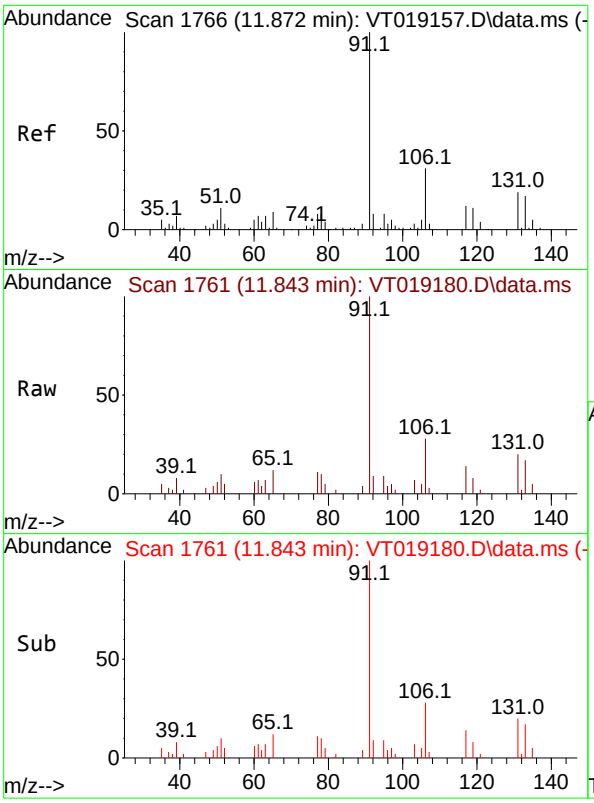


#64
Chlorobenzene
Concen: 2.389 ug/l
RT: 11.755 min Scan# 1746
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:112 Resp: 8489

Ion	Ratio	Lower	Upper
112	100		
114	31.2	23.6	35.4



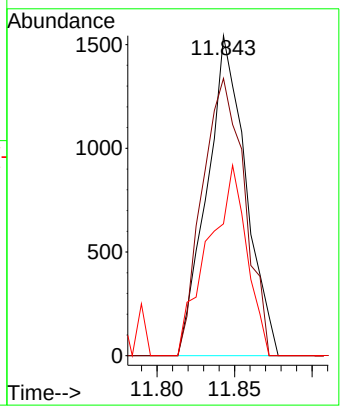


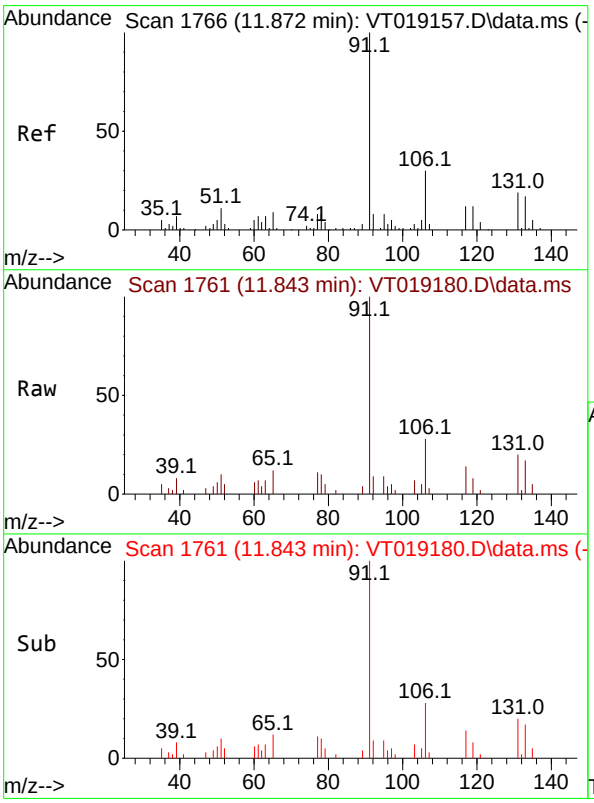
#65
1,1,1,2-Tetrachloroethane
Concen: 2.315 ug/l
RT: 11.843 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:131 Resp: 2680

Ion	Ratio	Lower	Upper
131	100		
133	94.2	0.0	188.2
119	59.2	0.0	101.8

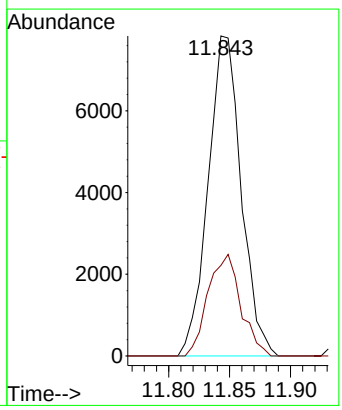


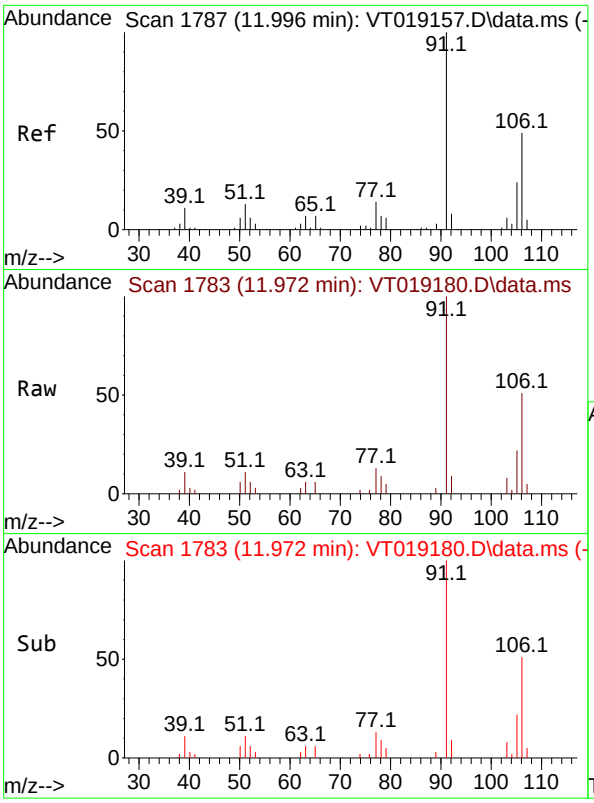


#66
Ethyl Benzene
Concen: 2.340 ug/l
RT: 11.843 min Scan# 1761
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 91 Resp: 14799

Ion	Ratio	Lower	Upper
91	100		
106	28.3	25.1	37.7



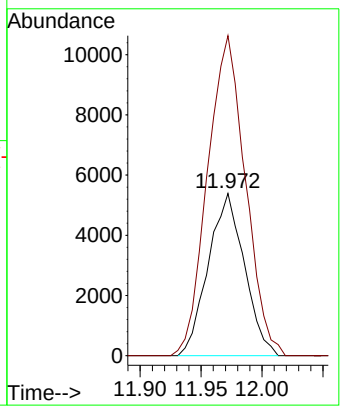


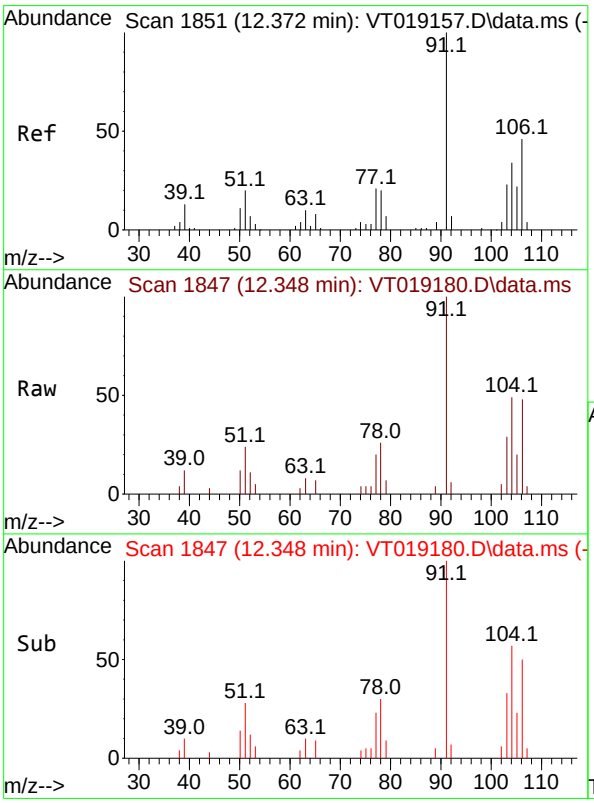
#67
m/p-Xylenes
Concen: 4.728 ug/l
RT: 11.972 min Scan# 1
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:106 Resp: 11114

Ion	Ratio	Lower	Upper
106	100		
91	206.7	164.4	246.6

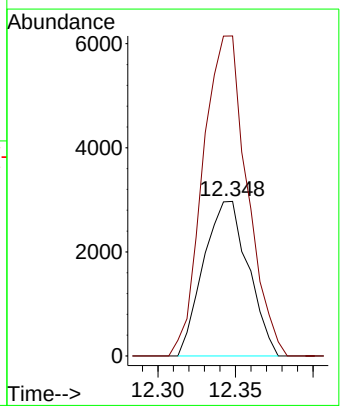


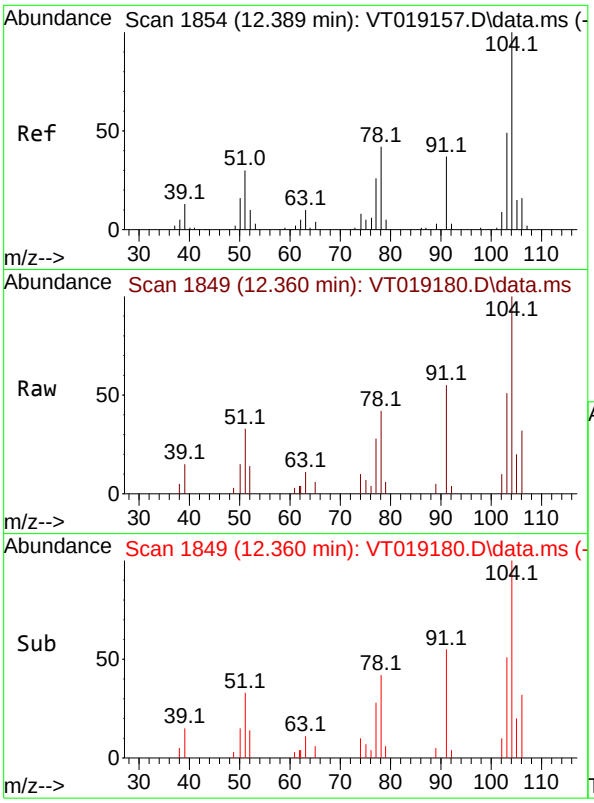


#68
o-Xylene
Concen: 2.458 ug/l
RT: 12.348 min Scan# 1847
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:106 Resp: 5964

Ion	Ratio	Lower	Upper
106	100		
91	204.2	111.3	333.8



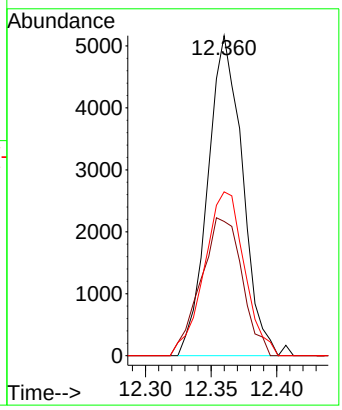


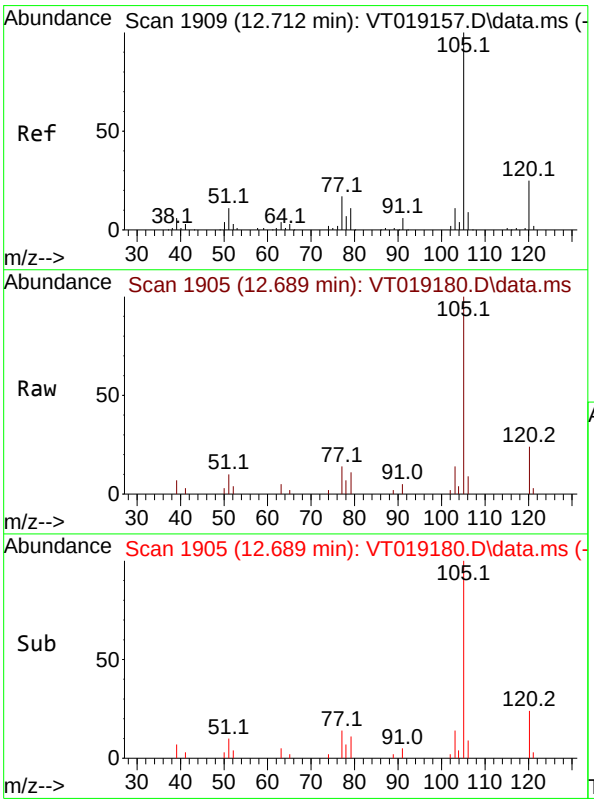
#69
Styrene
Concen: 2.178 ug/l
RT: 12.360 min Scan# 1
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:104 Resp: 9486

Ion	Ratio	Lower	Upper
104	100		
78	51.2	42.6	63.8
103	59.1	43.5	65.3

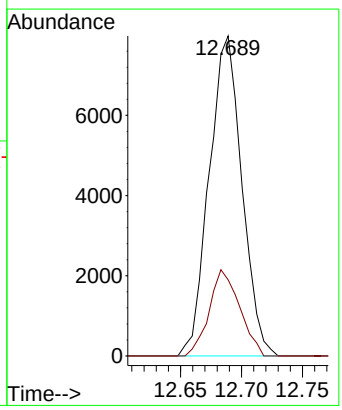


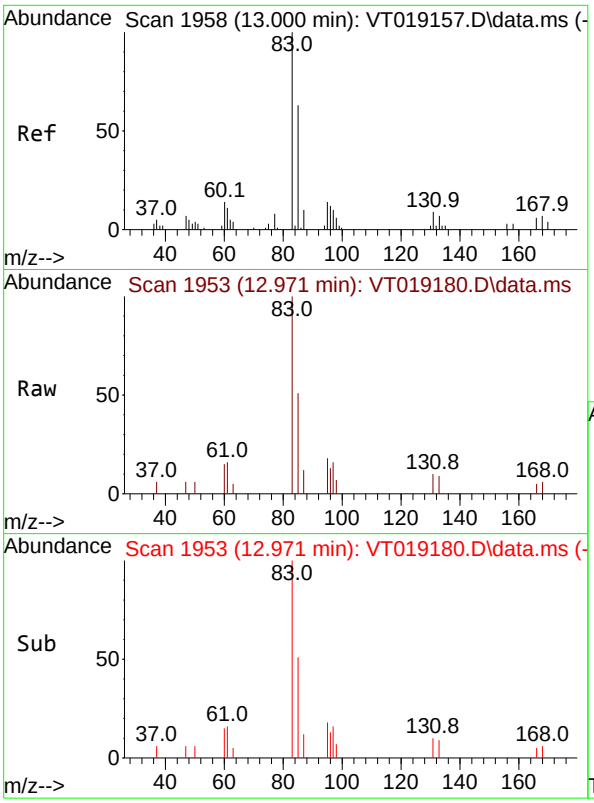


#70
Isopropylbenzene
Concen: 2.504 ug/l
RT: 12.689 min Scan# 1905
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:105 Resp: 14901

Ion	Ratio	Lower	Upper
105	100		
120	25.1	17.8	33.0



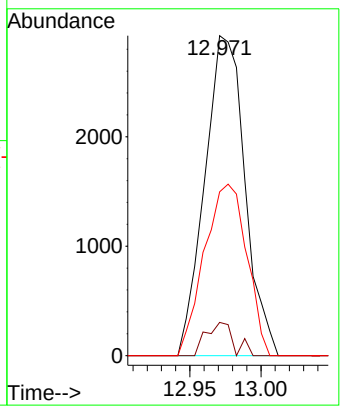


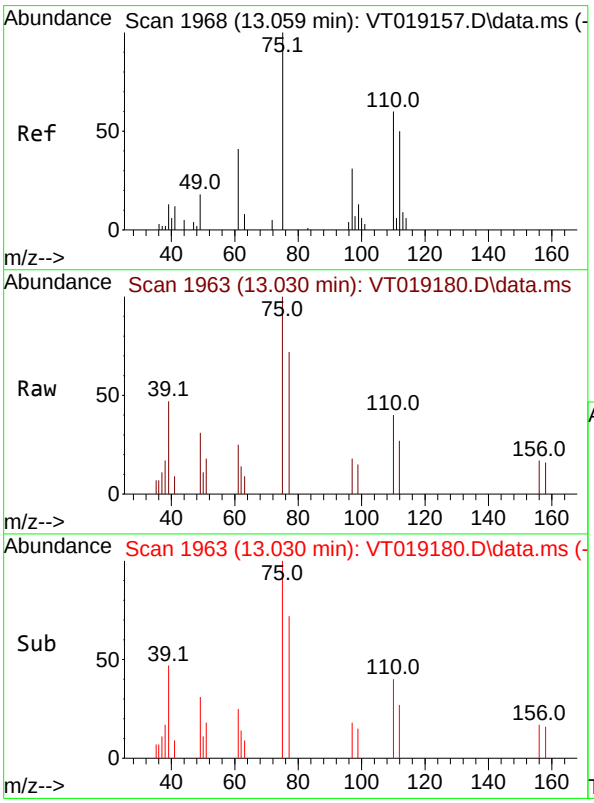
#71
1,1,2,2-Tetrachloroethane
Concen: 2.456 ug/l
RT: 12.971 min Scan# 1
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 83 Resp: 5735

Ion	Ratio	Lower	Upper
83	100		
131	6.2	6.0	18.0
85	56.7	32.3	96.9

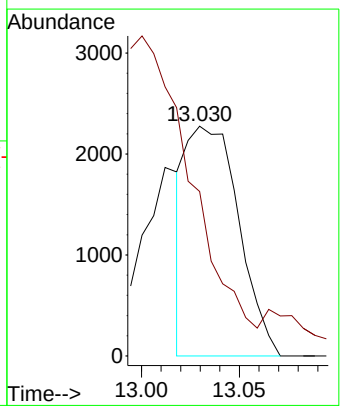


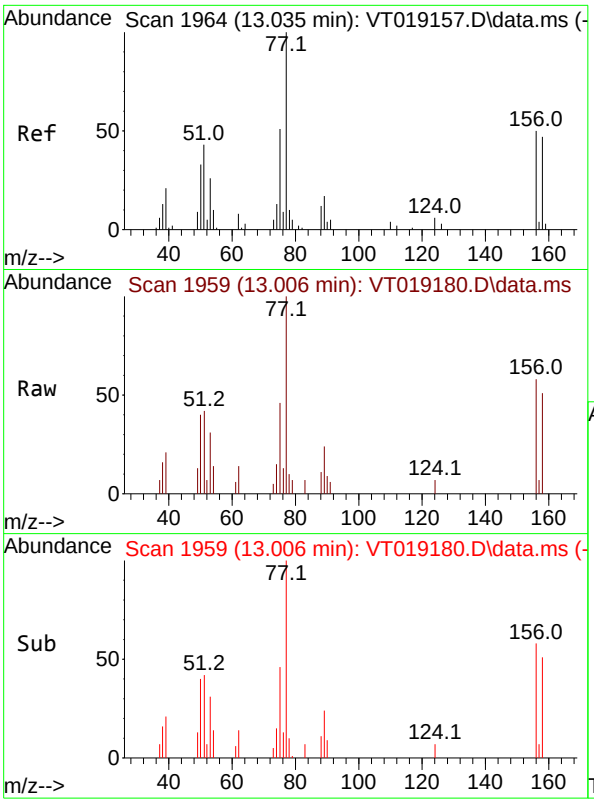


#72
1,2,3-Trichloropropane
Concen: 2.473 ug/l m
RT: 13.030 min Scan# 1963
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 75 Resp: 4263

Ion	Ratio	Lower	Upper
75	100		
77	192.6	0.0	74.2#



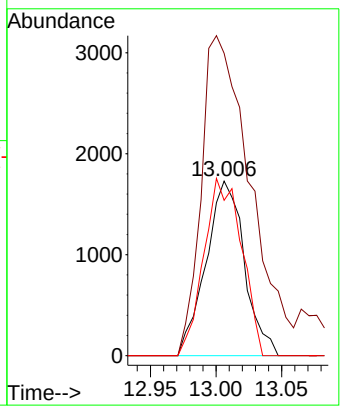


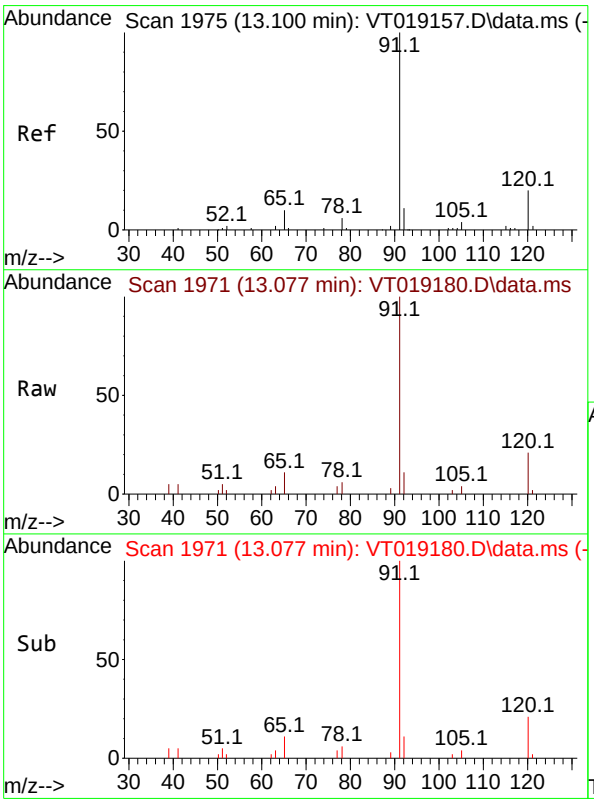
#73
Bromobenzene
Concen: 2.510 ug/l
RT: 13.006 min Scan# 1
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:156 Resp: 3513

Ion	Ratio	Lower	Upper
156	100		
77	233.7	0.0	340.8
158	100.0	0.0	189.0

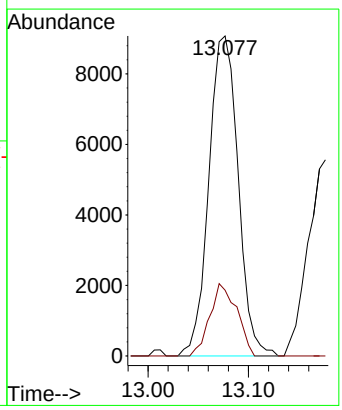


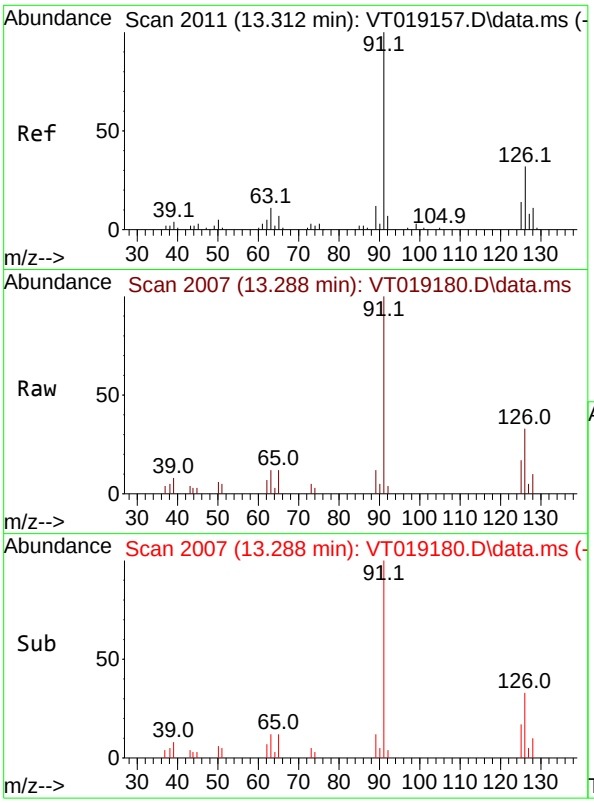


#74
n-propylbenzene
Concen: 2.565 ug/l
RT: 13.077 min Scan# 1971
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 91 Resp: 18407

Ion	Ratio	Lower	Upper
91	100		
120	20.8	0.0	44.4



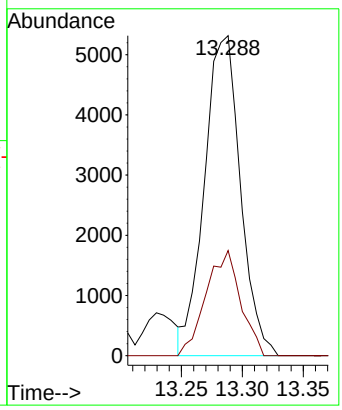


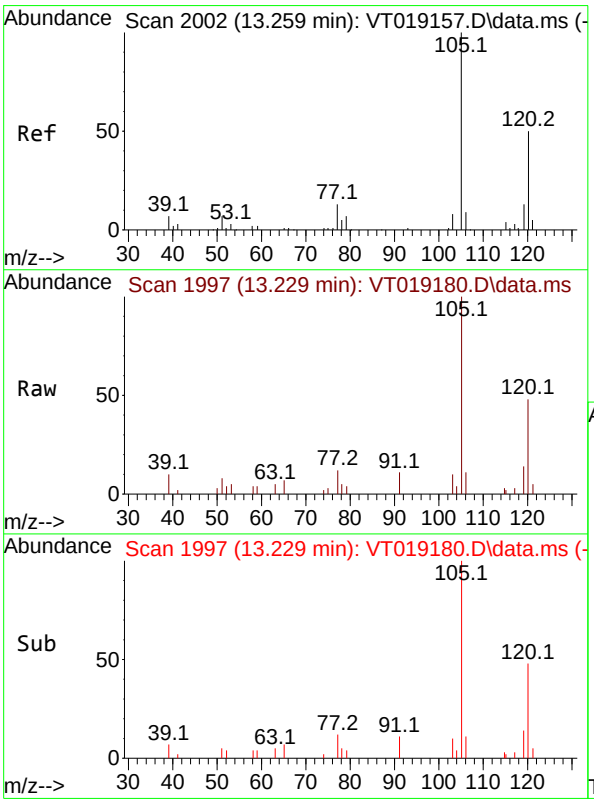
#75
2-Chlorotoluene
Concen: 2.486 ug/l
RT: 13.288 min Scan# 2
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 91 Resp: 10923

Ion	Ratio	Lower	Upper
91	100		
126	31.5	0.0	63.6

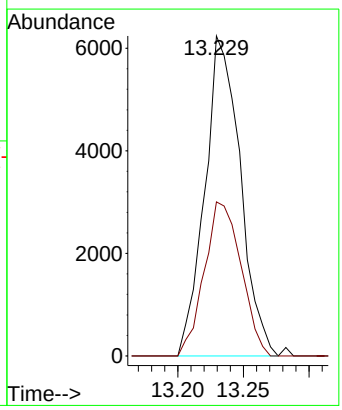


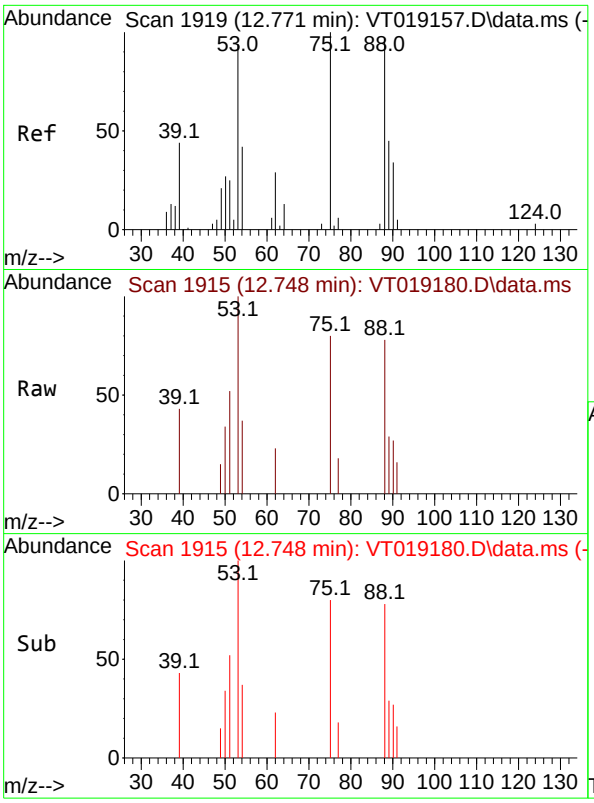


#76
1,3,5-Trimethylbenzene
Concen: 2.399 ug/l
RT: 13.229 min Scan# 1997
Delta R.T. -0.030 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:105 Resp: 11711

Ion	Ratio	Lower	Upper
105	100		
120	50.0	0.0	93.0



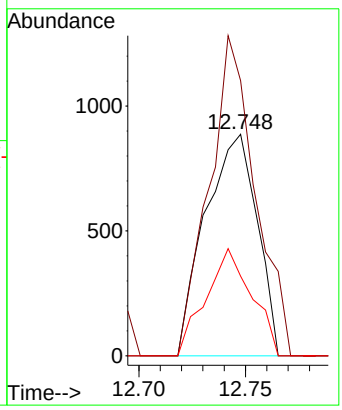


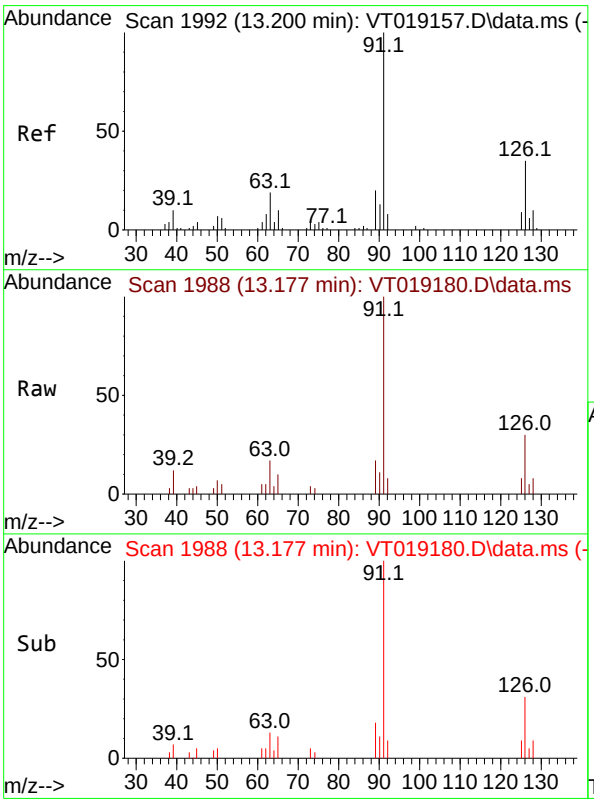
#77
t-1,4-Dichloro-2-butene
Concen: 1.789 ug/l
RT: 12.748 min Scan# 1
Delta R.T. -0.017 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 75 Resp: 1498

Ion	Ratio	Lower	Upper
75	100		
53	124.2	48.4	145.2
89	36.0	33.8	101.3

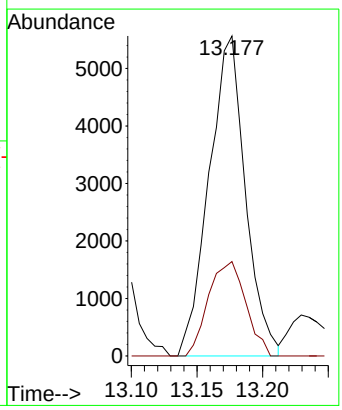


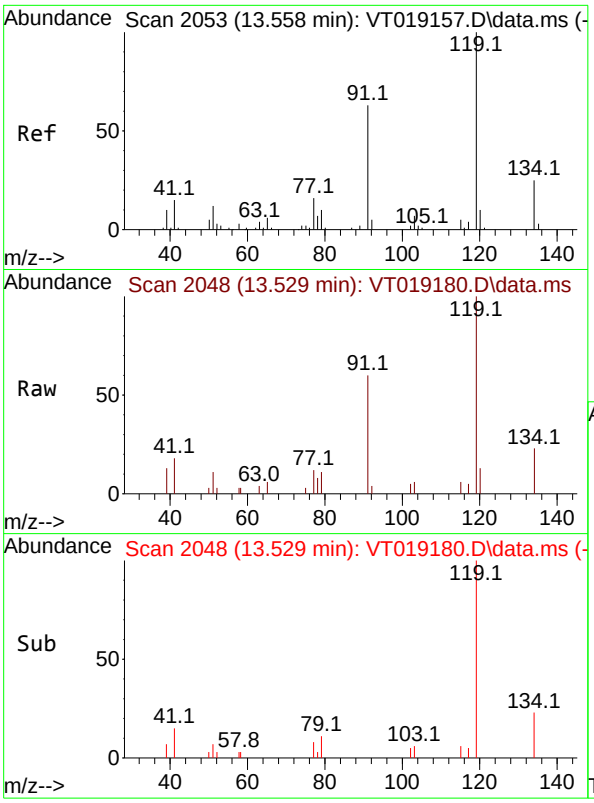


#78
4-Chlorotoluene
Concen: 2.477 ug/l
RT: 13.177 min Scan# 1988
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 91 Resp: 10733

Ion	Ratio	Lower	Upper
91	100		
126	30.2	0.0	57.2



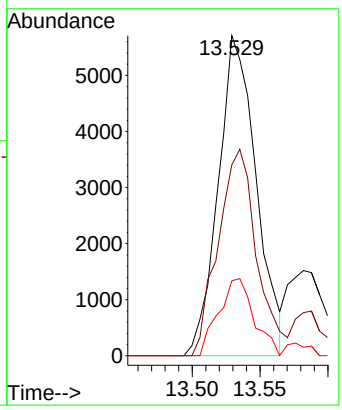


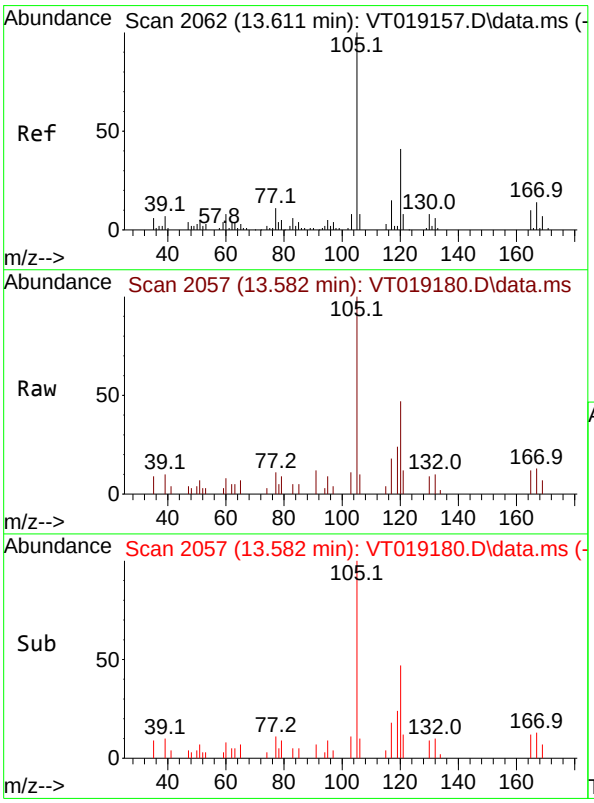
#79
tert-butylbenzene
Concen: 2.564 ug/l m
RT: 13.529 min Scan# 2
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:119 Resp: 11120

Ion	Ratio	Lower	Upper
119	100		
91	9.5	0.0	120.6
134	2.4	0.0	46.0

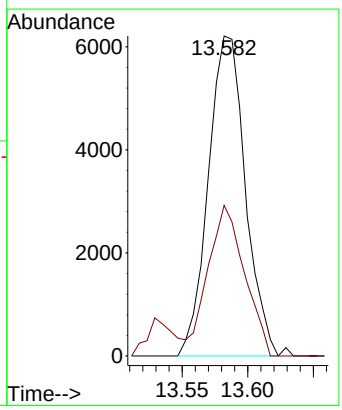


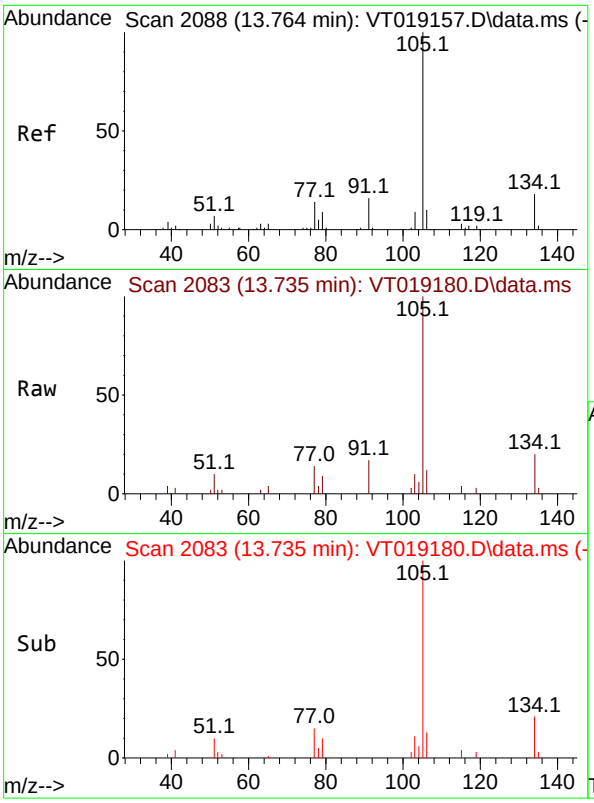


#80
1,2,4-Trimethylbenzene
Concen: 2.390 ug/l
RT: 13.582 min Scan# 2057
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:105 Resp: 12176

Ion	Ratio	Lower	Upper
105	100		
120	46.5	0.0	88.6



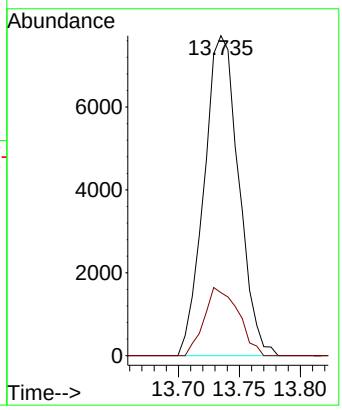


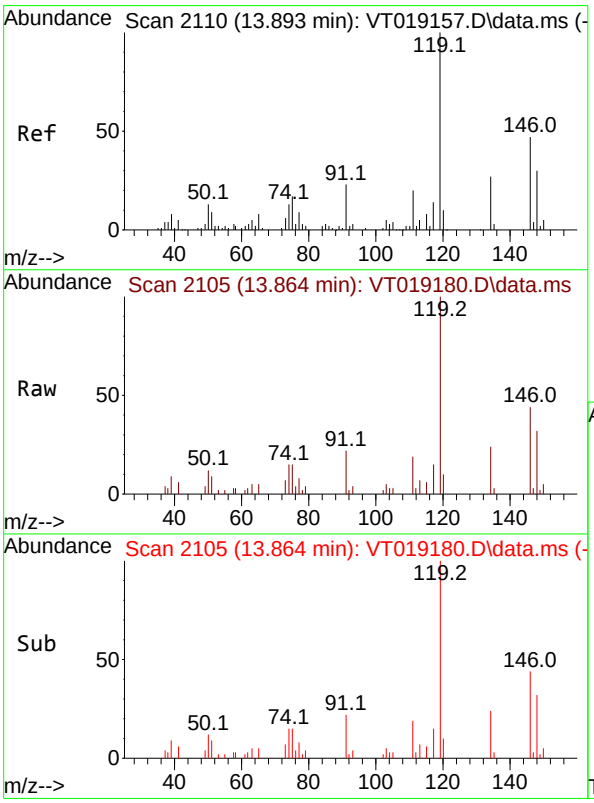
#81
sec-Butylbenzene
Concen: 2.439 ug/l
RT: 13.735 min Scan# 2
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:105 Resp: 15240

Ion	Ratio	Lower	Upper
105	100		
134	21.0	0.0	39.4

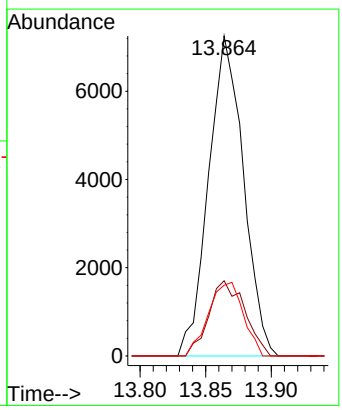


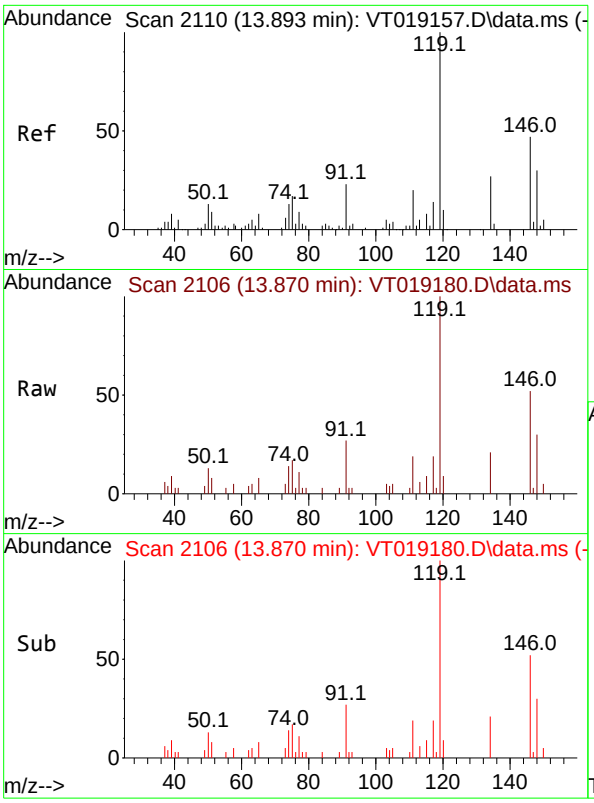


#82
p-Isopropyltoluene
Concen: 2.575 ug/l
RT: 13.864 min Scan# 2105
Delta R.T. -0.029 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:119 Resp: 13385

Ion	Ratio	Lower	Upper
119	100		
134	24.3	0.0	50.8
91	23.0	0.0	51.0



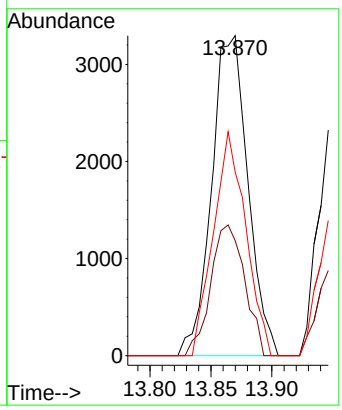


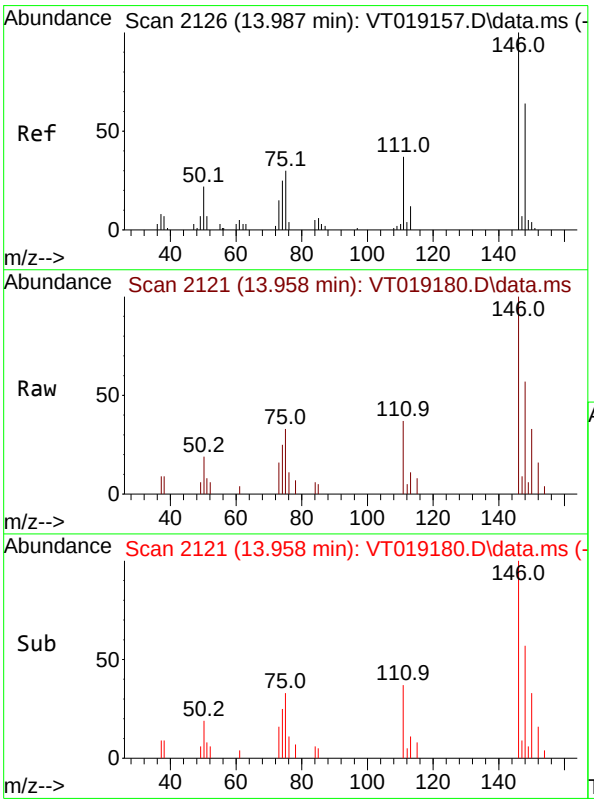
#83
1,3-Dichlorobenzene
Concen: 2.481 ug/l
RT: 13.870 min Scan# 21
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:146 Resp: 6810

Ion	Ratio	Lower	Upper
146	100		
111	38.3	20.7	62.1
148	62.6	31.8	95.3

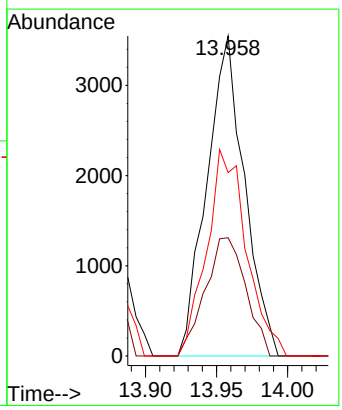


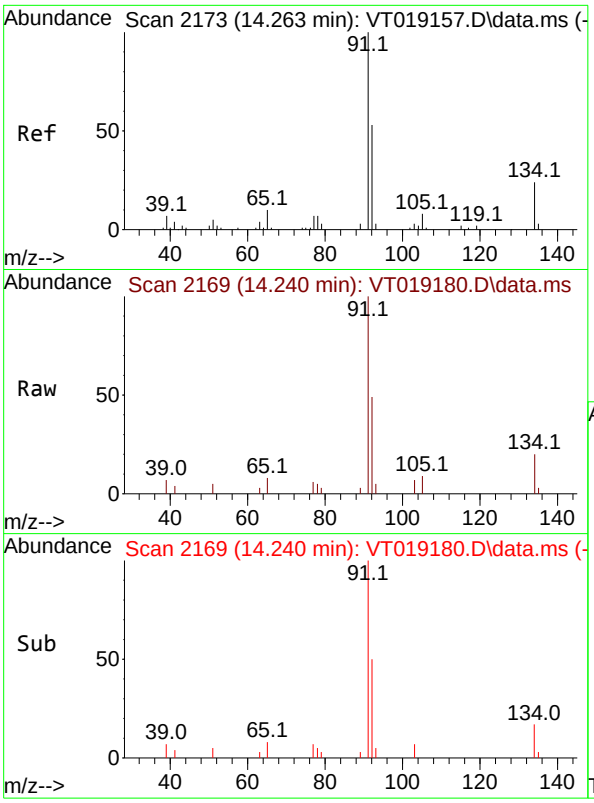


#84
1,4-Dichlorobenzene
Concen: 2.369 ug/l
RT: 13.958 min Scan# 2121
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:146 Resp: 6545

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.4	61.3
148	68.1	32.3	96.8



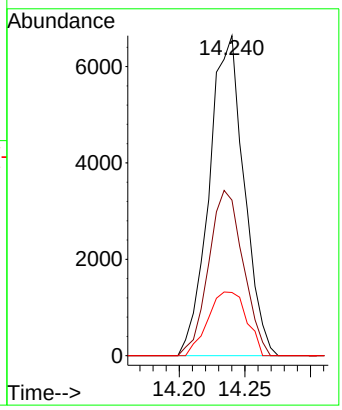


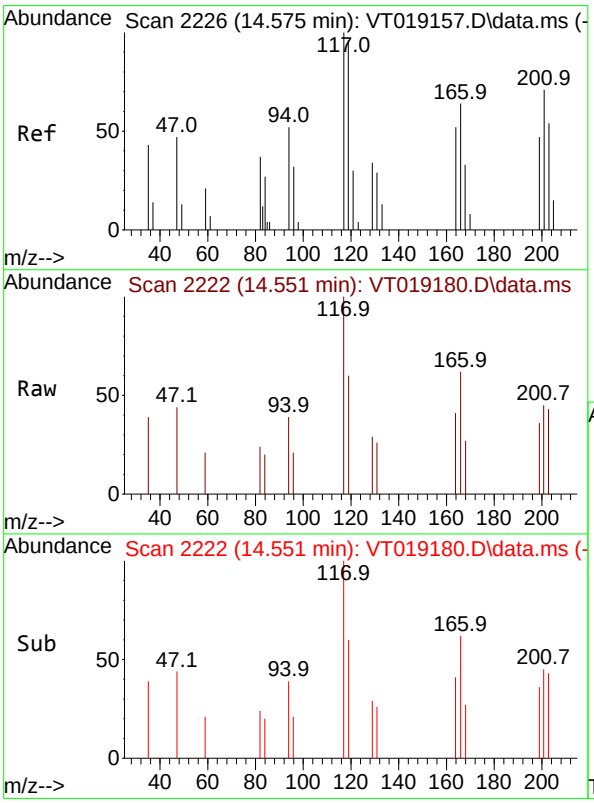
#85
n-Butylbenzene
Concen: 2.576 ug/l
RT: 14.240 min Scan# 21
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion: 91 Resp: 12256

Ion	Ratio	Lower	Upper
91	100		
92	51.3	0.0	107.8
134	22.0	0.0	50.0

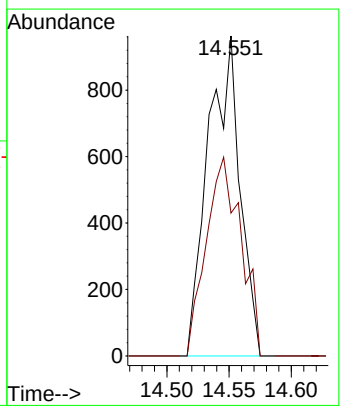


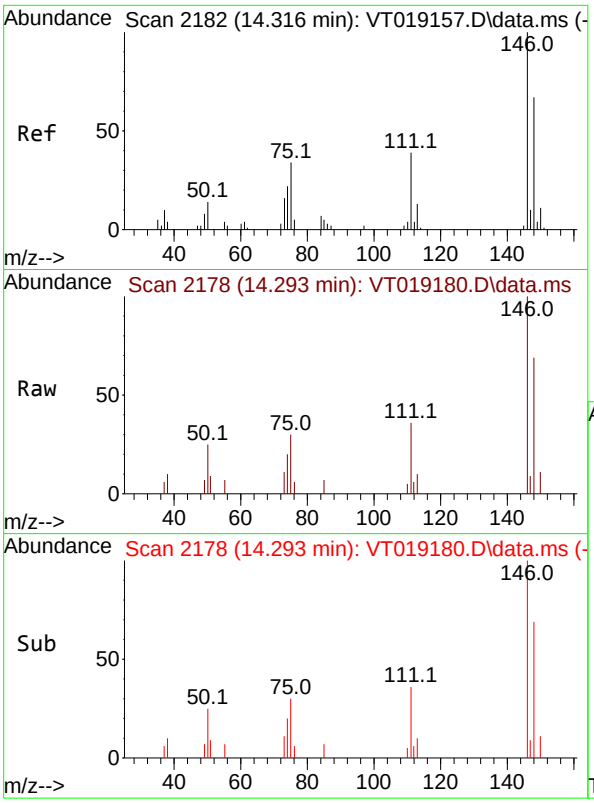


#86
Hexachloroethane
Concen: 2.459 ug/l m
RT: 14.551 min Scan# 2222
Delta R.T. -0.024 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:117 Resp: 1713

Ion	Ratio	Lower	Upper
117	100		
201	68.0	0.5	1.5#



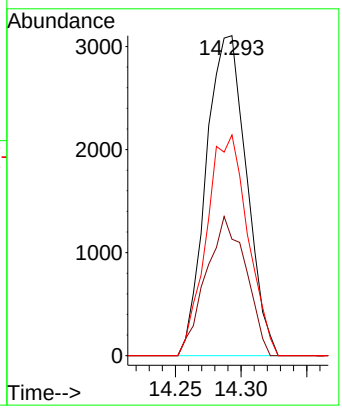


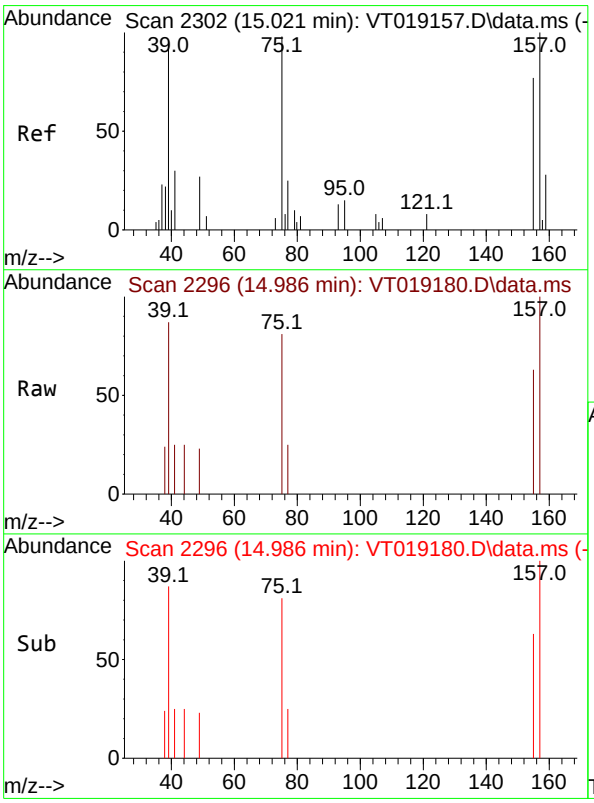
#87
1,2-Dichlorobenzene
Concen: 2.420 ug/l
RT: 14.293 min Scan# 21
Delta R.T. -0.023 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:146 Resp: 6634

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.8	65.3
148	70.7	32.4	97.0

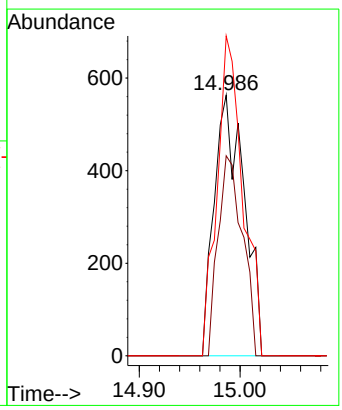


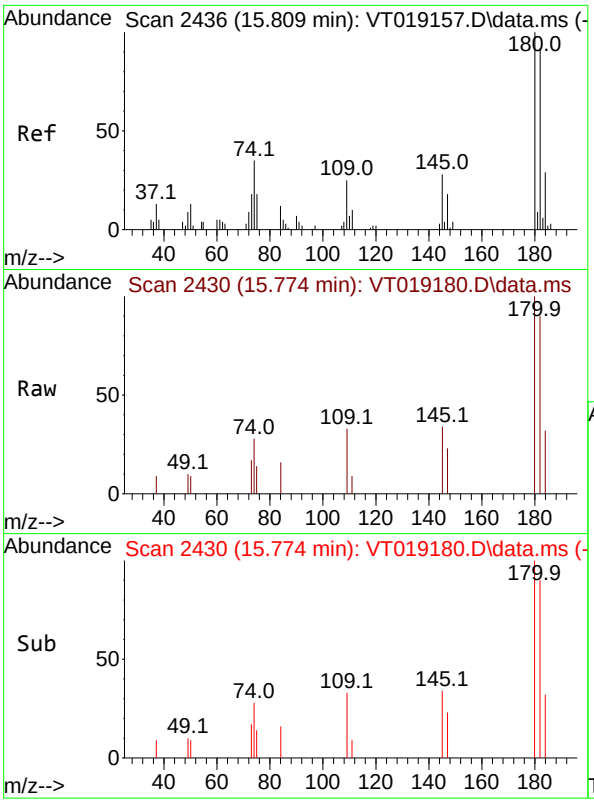


#88
1,2-Dibromo-3-Chloropropane
Concen: 2.273 ug/l m
RT: 14.986 min Scan# 2296
Delta R.T. -0.035 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion: 75 Resp: 1166

Ion	Ratio	Lower	Upper
75	100		
155	62.3	65.4	98.2#
157	98.8	82.0	123.0



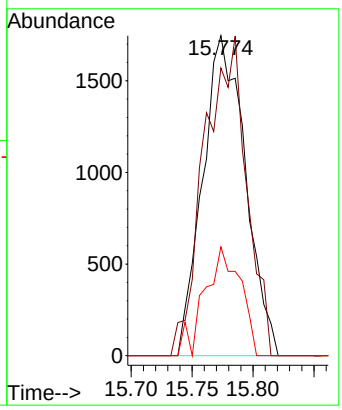


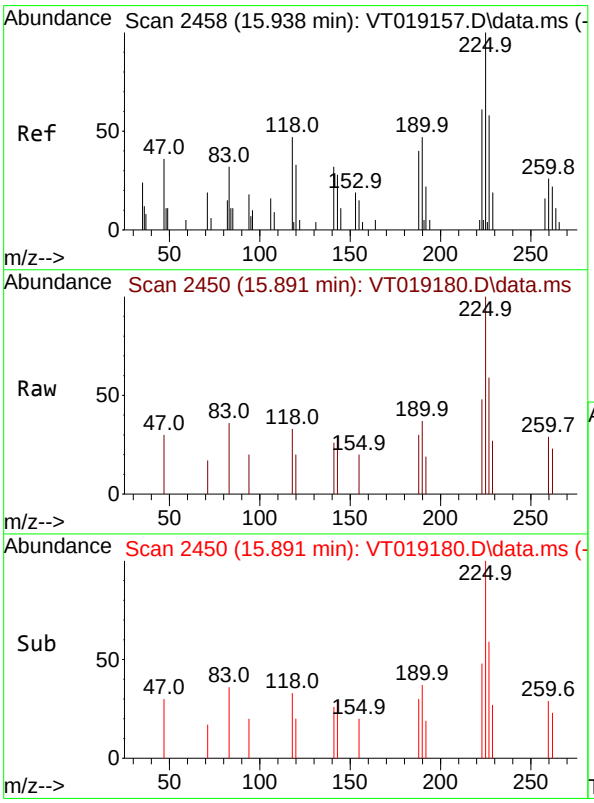
#89
1,2,4-Trichlorobenzene
Concen: 2.547 ug/l
RT: 15.774 min Scan# 24
Delta R.T. -0.035 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:180 Resp: 4251

Ion	Ratio	Lower	Upper
180	100		
182	98.8	78.2	117.2
145	21.0	26.5	39.7#

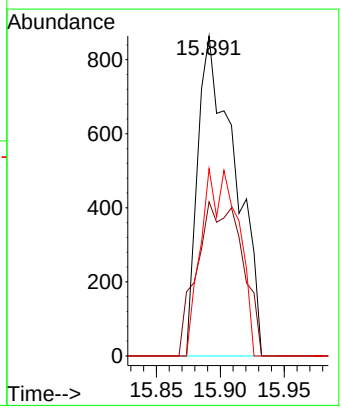


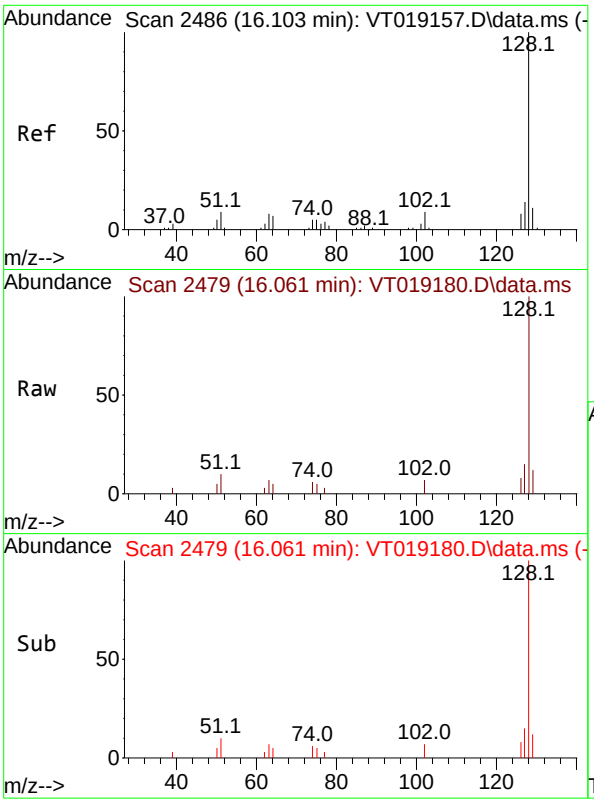


#90
Hexachlorobutadiene
Concen: 3.162 ug/l m
RT: 15.891 min Scan# 2450
Delta R.T. -0.047 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:225 Resp: 1750

Ion	Ratio	Lower	Upper
225	100		
223	29.0	0.0	73.8
227	27.8	0.0	130.6



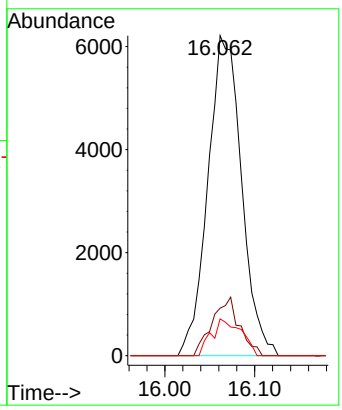


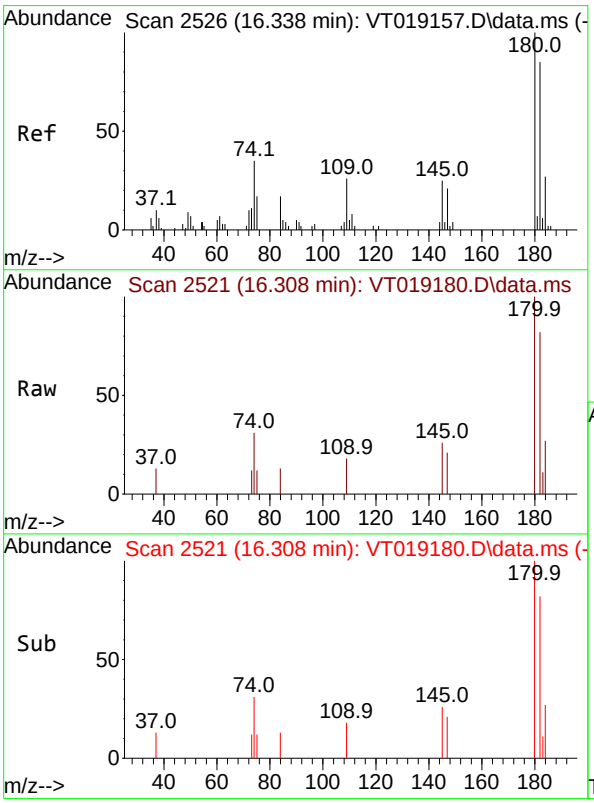
#91
Naphthalene
Concen: 2.502 ug/l
RT: 16.061 min Scan# 24
Delta R.T. -0.036 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Instrument :
MSVOA_T
ClientSampleId :
MDL05

Tgt Ion:128 Resp: 16141

Ion	Ratio	Lower	Upper
128	100		
127	14.8	10.3	15.5
129	7.7	9.0	13.4#





#92
1,2,3-Trichlorobenzene
Concen: 2.657 ug/l m
RT: 16.308 min Scan# 2521
Delta R.T. -0.030 min
Lab File: VT019180.D
Acq: 24 Oct 2025 15:29

Tgt Ion:180 Resp: 4477

Ion	Ratio	Lower	Upper
180	100		
182	89.9	0.0	189.0
145	16.6	0.0	69.2