Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102325\
Data File : VT019169.D
Acq On : 23 Oct 2025 13:00
Operator : SY/MD
Sample : MDL02
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Quant Time: Oct 24 06:43:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 06:37:52 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.072	128	21211	30.000	ug/l	# 0.00
28) 1,4-Difluorobenzene	8.570	114	136642	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.743	117	109994	30.000	ug/l	-0.01
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.959	65	56640	30.479	ug/l	-0.01
Spiked Amount 30.000	Range 91 - 110		Recovery = 101.600%			
60) 4-Bromofluorobenzene	12.877	95	48735	28.191	ug/l	-0.01
Spiked Amount 30.000	Range 63 - 112		Recovery = 93.967%			
63) Toluene-d8	10.245	98	163023	30.451	ug/l	-0.01
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.500%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.878	85	1874	3.219	ug/l	96
3) Chloromethane	2.125	50	426	0.319	ug/l #	44
4) Vinyl Chloride	2.195	62	3835	2.568	ug/l #	85
5) Bromomethane	2.548	94	3795	3.060	ug/l	94
6) Chloroethane	2.677	64	1666	1.265	ug/l	90
7) Trichlorofluoromethane	2.982	101	7082	2.924	ug/l	87
8) Diethyl Ether	3.353	74	3346	2.244	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.676	101	1625	1.709	ug/l #	30
10) 1,1-Dichloroethene	3.652	96	1299	1.364	ug/l	95
11) Methyl Iodide	3.864	142	1807	1.947	ug/l #	1
12) Methyl Acetate	4.216	43	6918	1.837	ug/l #	82
13) Acrolein	3.541	56	2105	16.570	ug/l #	44
14) Acrylonitrile	4.845	53	14535	12.520	ug/l	98
15) Acetone	3.734	58	3226	7.799	ug/l	75
16) Carbon Disulfide	3.958	76	5484	3.083	ug/l #	75
17) Allyl chloride	4.210	41	3014	1.331	ug/l #	67
18) Methylene Chloride	4.428	84	2758	1.941	ug/l	91
19) trans-1,2-Dichloroethene	6.684	96	3883	2.650	ug/l	94
20) Diisopropyl ether	5.803	45	14605	2.534	ug/l #	64
21) 1,1-Dichloroethane	5.697	63	3708	1.377	ug/l #	94
22) cis-1,2-Dichloroethene	6.684	96	3883	2.650	ug/l	89
23) tert-Butyl Alcohol	4.663	59	6610	12.996	ug/l #	100
24) Methyl tert-Butyl Ether	4.898	73	7620	1.331	ug/l #	73
25) Chloroform	7.254	83	6514	2.644	ug/l #	84
26) Cyclohexane	7.554	56	4711	2.981	ug/l #	67
29) 1,1-Dichloropropene	7.712	75	3994	2.793	ug/l	95
30) 2-Butanone	6.690	43	21715	12.321	ug/l #	96
31) 2,2-Dichloropropane	6.678	77	5399	2.579	ug/l	100
32) 1,1,1-Trichloroethane	7.471	97	5014	2.783	ug/l #	76
33) Carbon Tetrachloride	7.683	117	3186	2.760	ug/l #	90
34) Benzene	7.971	78	14116	2.665	ug/l #	1
35) Methacrylonitrile	7.037	41	3777	2.518	ug/l	82
36) 1,2-Dichloroethane	8.065	62	4903	2.497	ug/l #	93
37) Trichloroethene	8.840	130	2614	2.682	ug/l	88
38) Methylcyclohexane	9.111	83	4591	3.188	ug/l	86
39) 1,2-Dichloropropane	9.164	63	3296	2.376	ug/l #	90
40) Dibromomethane	9.263	93	1972	2.305	ug/l #	75
41) Bromodichloromethane	10.785	83	2899	2.638	ug/l #	89
42) Vinyl Acetate	5.738	43	56128	12.981	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102325\
Data File : VT019169.D
Acq On : 23 Oct 2025 13:00
Operator : SY/MD
Sample : MDL02
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Quant Time: Oct 24 06:43:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 06:37:52 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	6.790	43	6111	2.109	ug/l		98
44) Isopropyl Acetate	8.106	43	10869	2.384	ug/l		100
45) 1,4-Dioxane	9.258	88	2076	52.482	ug/l	#	81
46) Methyl methacrylate	9.246	41	4634	2.273	ug/l	#	78
47) n-amyl Acetate	12.489	43	7342	2.393	ug/l		95
48) t-1,3-Dichloropropene	10.574	75	4887	2.451	ug/l		94
49) cis-1,3-Dichloropropene	9.963	75	4952	2.364	ug/l		96
50) 1,1,2-Trichloroethane	10.785	97	3199	2.543	ug/l	#	88
51) Ethyl methacrylate	10.632	69	5523	2.342	ug/l		94
52) 1,3-Dichloropropane	10.944	76	5622	2.502	ug/l		97
53) Dibromochloromethane	11.161	129	2665	2.271	ug/l	#	5
54) 1,2-Dibromoethane	11.285	107	2760	2.358	ug/l		97
55) 2-Chloroethyl vinyl ether	9.798	63	10425	15.159	ug/l		96
56) Bromoform	12.565	173	1631	2.114	ug/l	#	32
58) 4-Methyl-2-Pentanone	10.127	43	33008	12.254	ug/l		98
59) 2-Hexanone	10.127	43	33008	12.254	ug/l	#	82
61) Tetrachloroethene	10.856	164	2002	2.880	ug/l		94
62) Toluene	10.315	91	14084	2.859	ug/l		96
64) Chlorobenzene	11.772	112	8204	2.726	ug/l		95
65) 1,1,1,2-Tetrachloroethane	11.860	131	2383	2.431	ug/l		85
66) Ethyl Benzene	11.860	91	15094	2.819	ug/l		96
67) m/p-Xylenes	11.990	106	11295	5.675	ug/l		97
68) o-Xylene	12.354	106	5626	2.738	ug/l		88
69) Styrene	12.372	104	9238	2.505	ug/l		95
70) Isopropylbenzene	12.701	105	14986	2.974	ug/l		97
71) 1,1,2,2-Tetrachloroethane	12.983	83	5002	2.530	ug/l	#	93
72) 1,2,3-Trichloropropane	13.047	75	6709	4.597	ug/l	#	1
73) Bromobenzene	13.018	156	3246	2.739	ug/l		67
74) n-propylbenzene	13.088	91	17457	2.873	ug/l		100
75) 2-Chlorotoluene	13.306	91	10164	2.732	ug/l		99
76) 1,3,5-Trimethylbenzene	13.247	105	12119	2.931	ug/l		99
77) t-1,4-Dichloro-2-butene	12.759	75	1441	2.032	ug/l		93
78) 4-Chlorotoluene	13.182	91	10025	2.732	ug/l		93
79) tert-butylbenzene	13.547	119	11276	3.071	ug/l		95
80) 1,2,4-Trimethylbenzene	13.600	105	12136	2.813	ug/l		97
81) sec-Butylbenzene	13.746	105	15337	2.899	ug/l		99
82) p-Isopropyltoluene	13.882	119	12256	2.784	ug/l		95
83) 1,3-Dichlorobenzene	13.882	146	6587	2.834	ug/l		98
84) 1,4-Dichlorobenzene	13.970	146	6380	2.727	ug/l		99
85) n-Butylbenzene	14.252	91	10926	2.712	ug/l		99
86) Hexachloroethane	14.563	117	1605	2.721	ug/l	#	1
87) 1,2-Dichlorobenzene	14.305	146	6448	2.777	ug/l		96
88) 1,2-Dibromo-3-Chloropr...	15.004	75	928	2.136	ug/l	#	78
89) 1,2,4-Trichlorobenzene	15.797	180	3850	2.724	ug/l		96
90) Hexachlorobutadiene	15.915	225	1506	3.214	ug/l		76
91) Naphthalene	16.079	128	15025	2.750	ug/l	#	77
92) 1,2,3-Trichlorobenzene	16.314	180	4149	2.908	ug/l		86

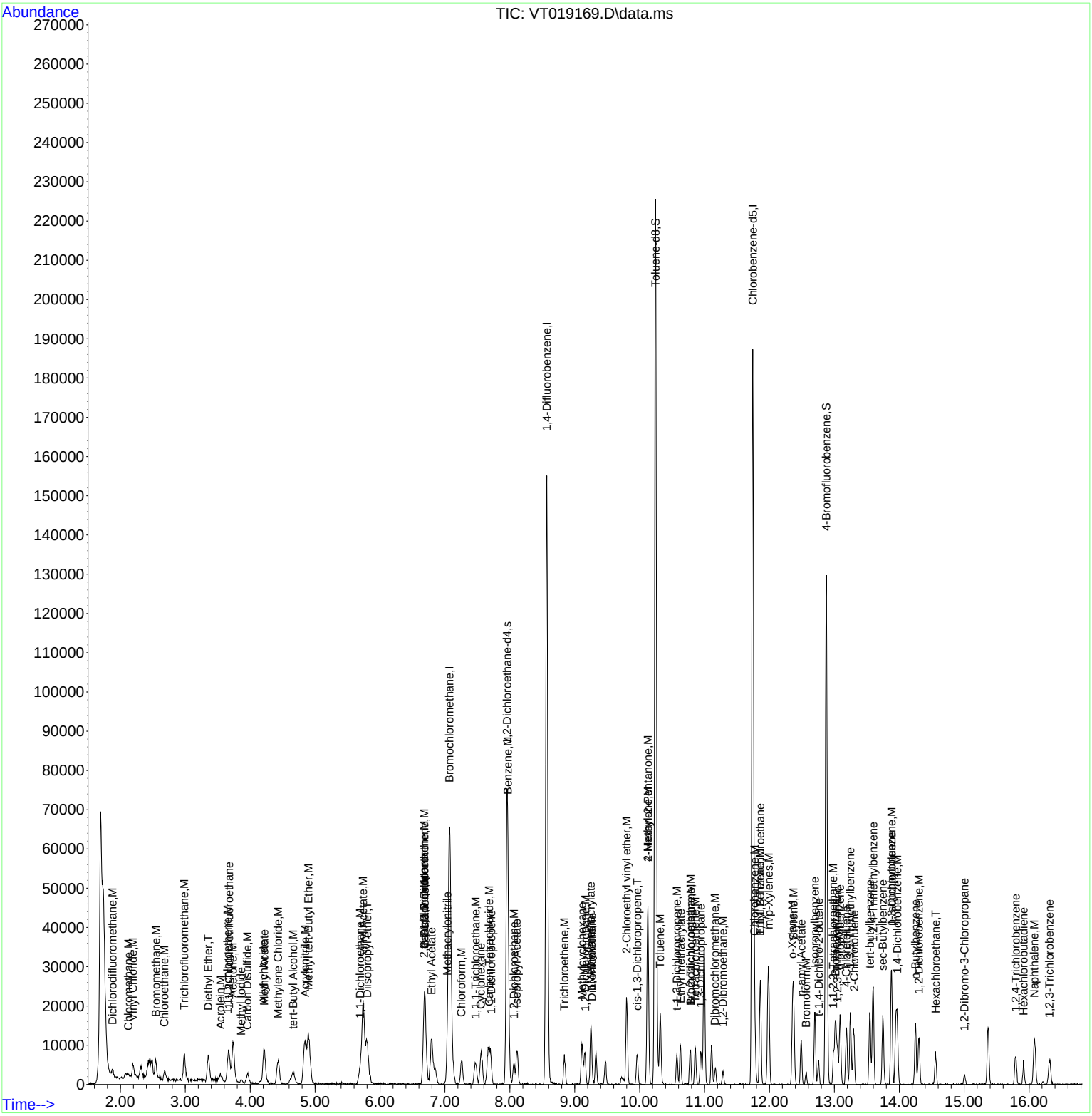
(#) = qualifier out of range (m) = manual integration (+) = signals summed

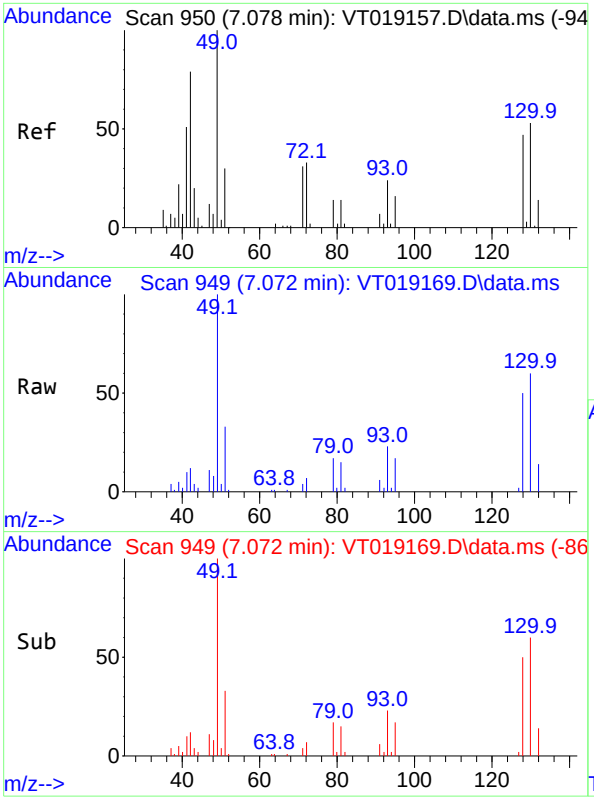
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT102325\
Data File : VT019169.D
Acq On : 23 Oct 2025 13:00
Operator : SY/MD
Sample : MDL02
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Quant Time: Oct 24 06:43:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\624T102225W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 24 06:37:52 2025
Response via : Initial Calibration



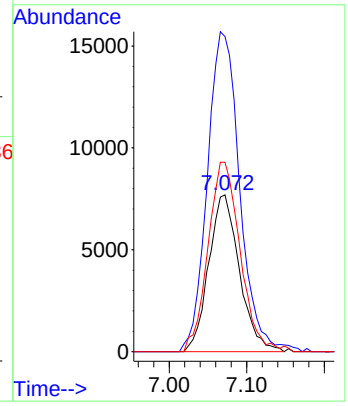


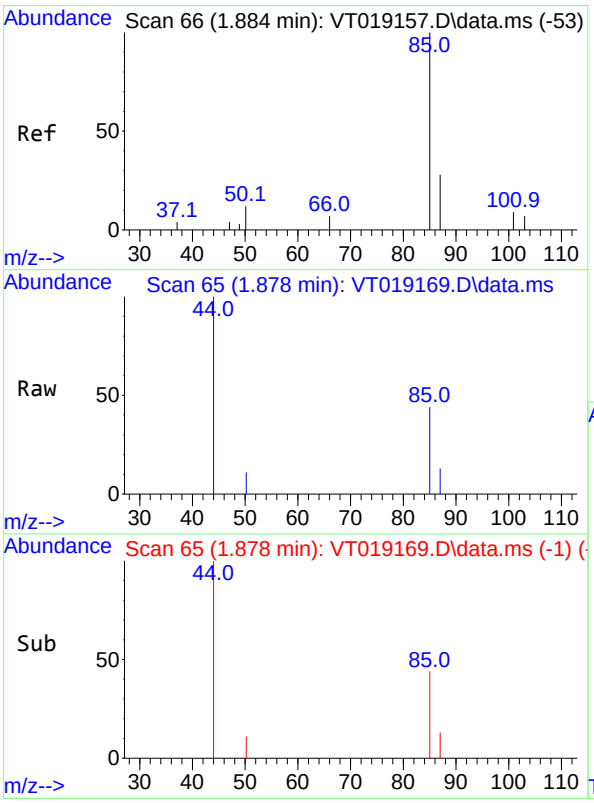
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.072 min Scan# 94
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:128 Resp: 21211

Ion	Ratio	Lower	Upper
128	100		
49	212.7	0.0	0.0#
130	124.5	0.0	0.0#

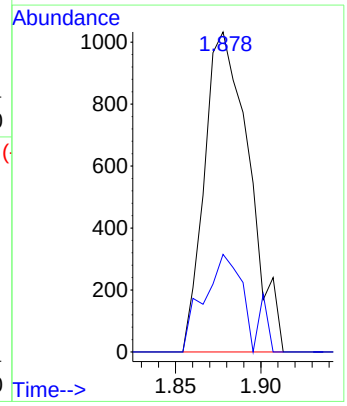


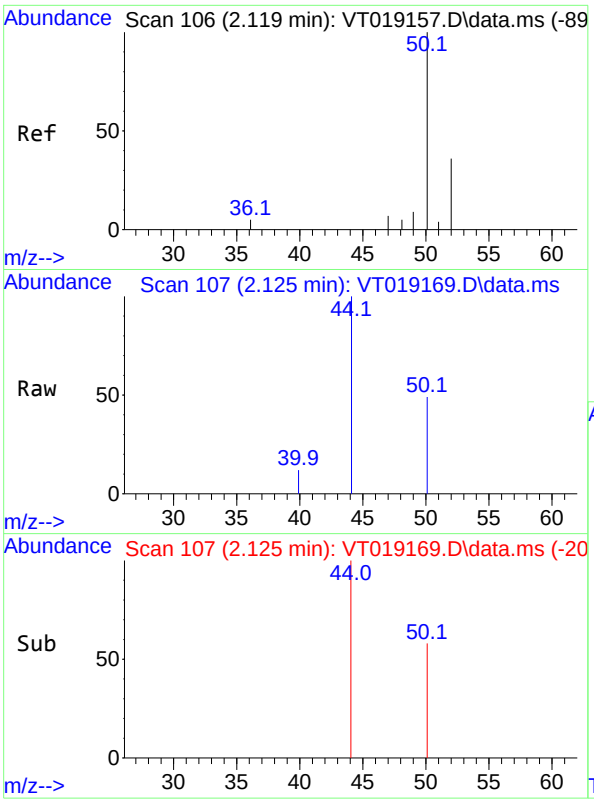


#2
Dichlorodifluoromethane
Concen: 3.219 ug/l
RT: 1.878 min Scan# 65
Delta R.T. -0.000 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 85 Resp: 1874

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.4	49.1



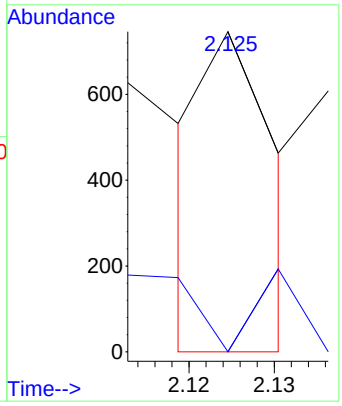


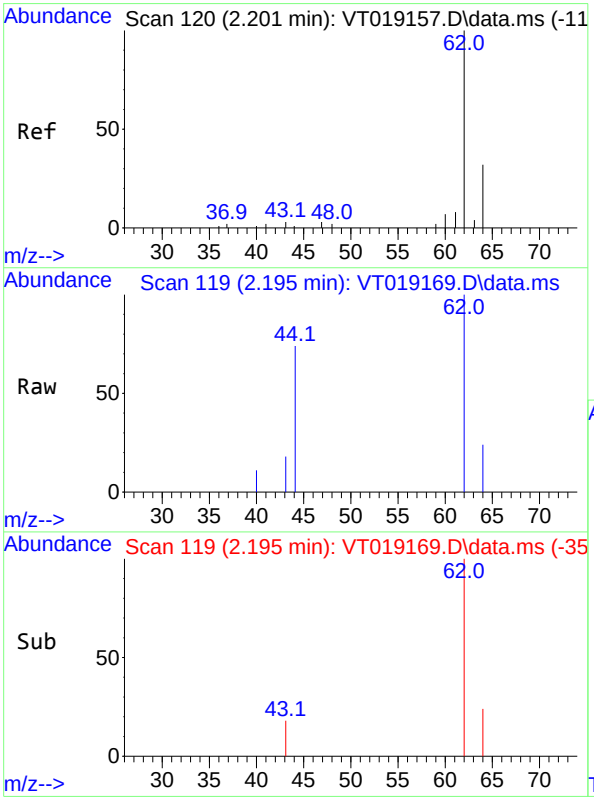
#3
Chloromethane
Concen: 0.319 ug/l
RT: 2.125 min Scan# 1
Delta R.T. 0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 50 Resp: 426

Ion	Ratio	Lower	Upper
50	100		
52	0.0	24.4	36.6#

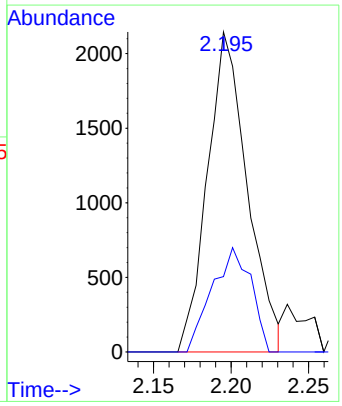


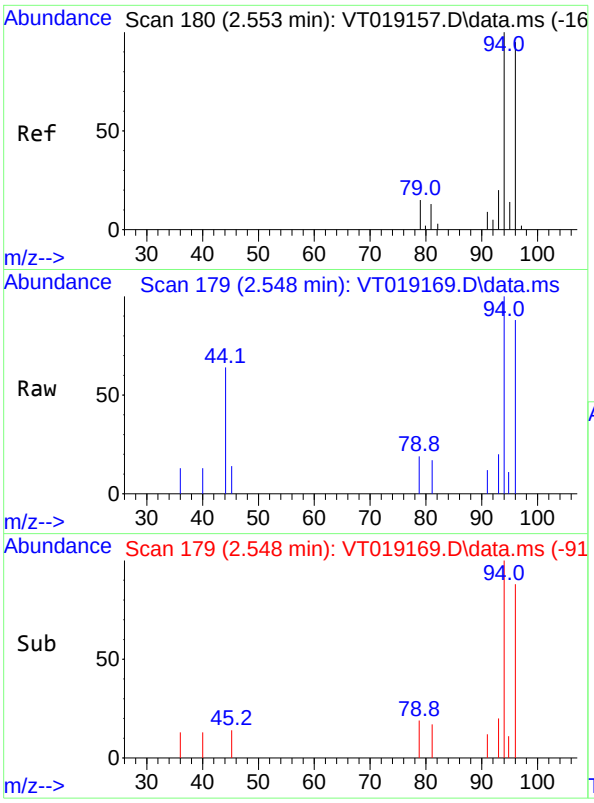


#4
Vinyl Chloride
Concen: 2.568 ug/l
RT: 2.195 min Scan# 119
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 62 Resp: 3835

Ion	Ratio	Lower	Upper
62	100		
64	23.5	25.7	38.5#



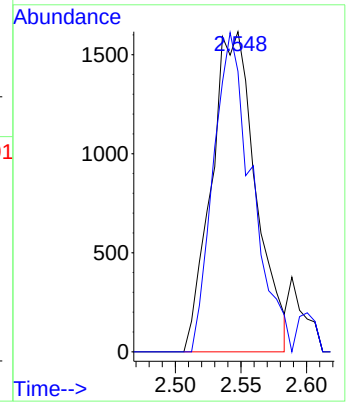


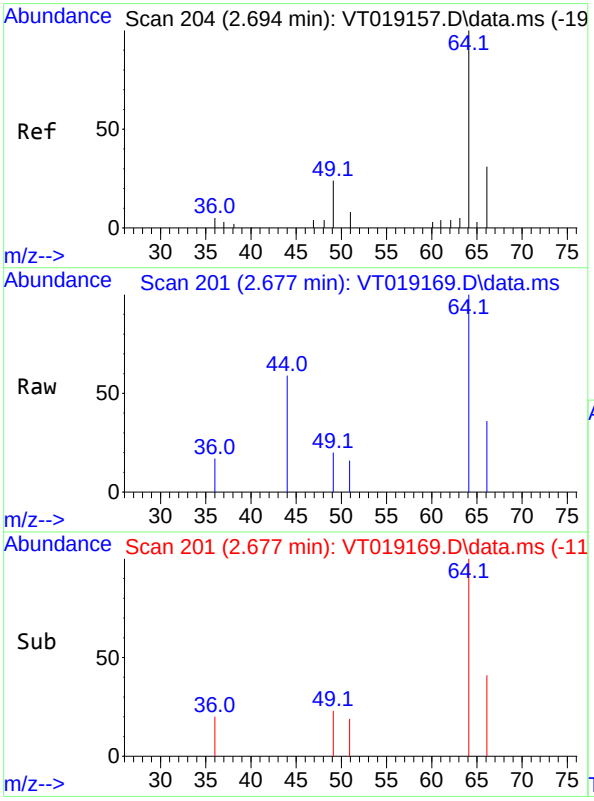
#5
Bromomethane
Concen: 3.060 ug/l
RT: 2.548 min Scan# 1
Delta R.T. 0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 94 Resp: 3795

Ion	Ratio	Lower	Upper
94	100		
96	87.6	66.0	99.0

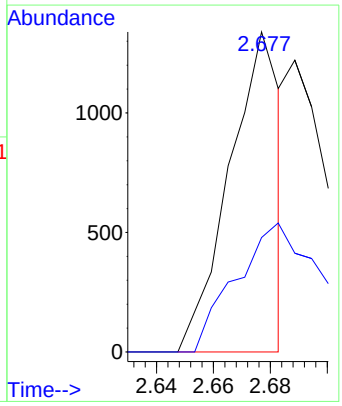


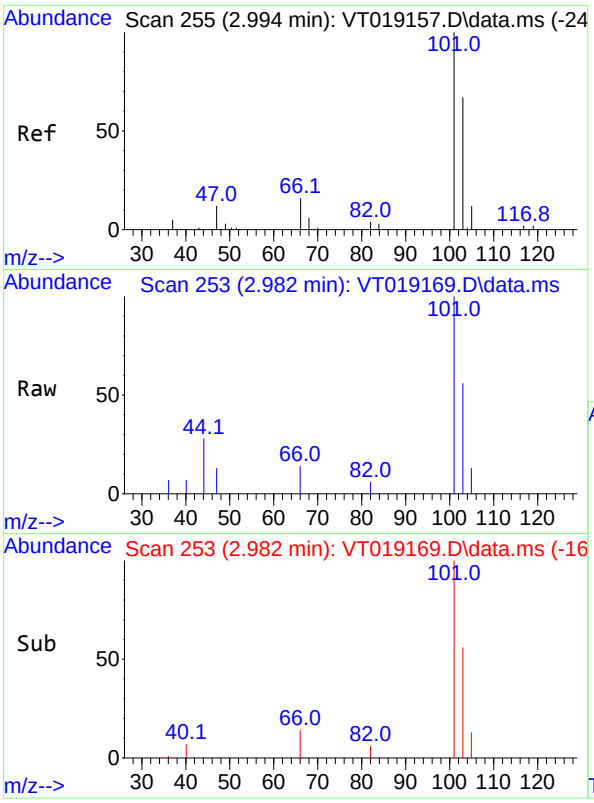


#6
Chloroethane
Concen: 1.265 ug/l
RT: 2.677 min Scan# 201
Delta R.T. -0.000 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 64 Resp: 1666

Ion	Ratio	Lower	Upper
64	100		
66	35.8	24.3	36.5



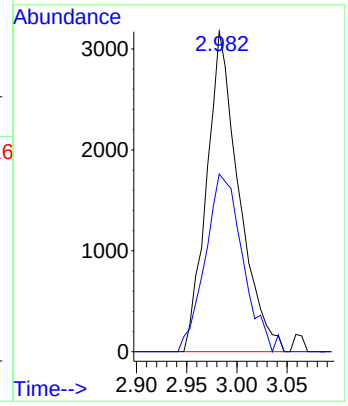


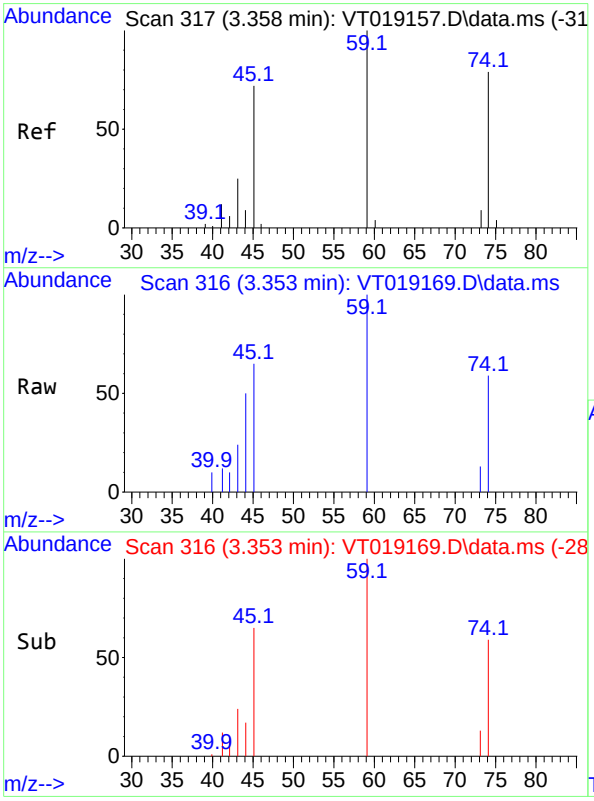
#7
Trichlorofluoromethane
Concen: 2.924 ug/l
RT: 2.982 min Scan# 2
Delta R.T. 0.000 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:101 Resp: 7082

Ion	Ratio	Lower	Upper
101	100		
103	55.6	52.4	78.6

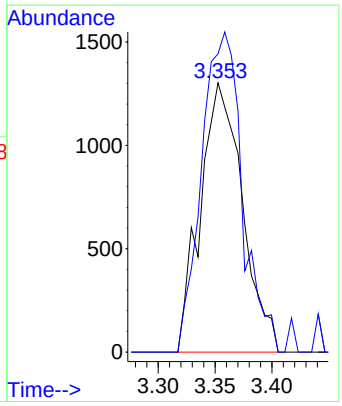


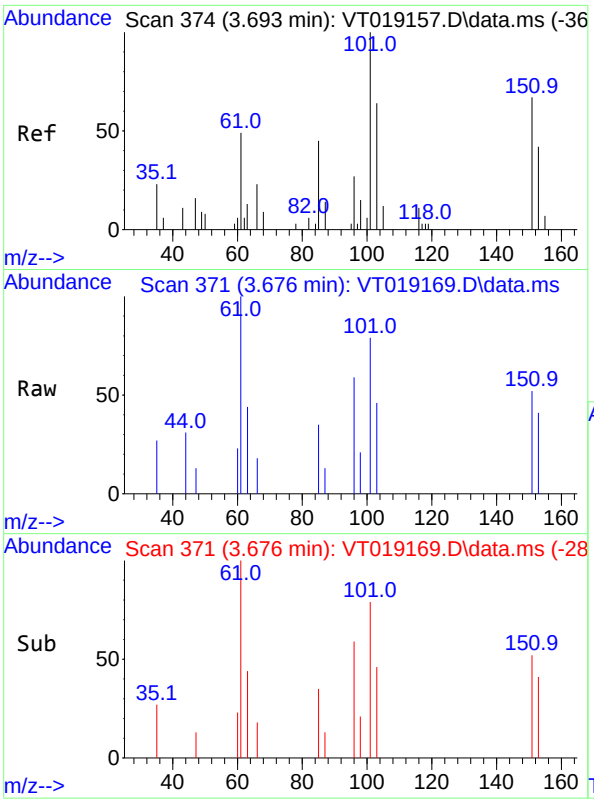


#8
Diethyl Ether
Concen: 2.244 ug/l
RT: 3.353 min Scan# 316
Delta R.T. -0.005 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 74 Resp: 3346

Ion	Ratio	Lower	Upper
74	100		
45	114.9	22.0	197.6



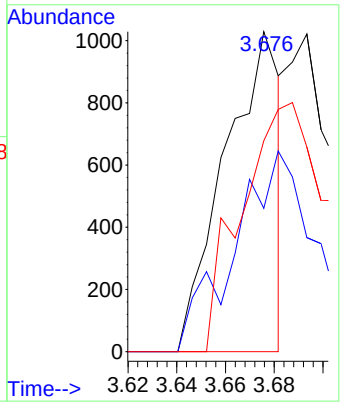


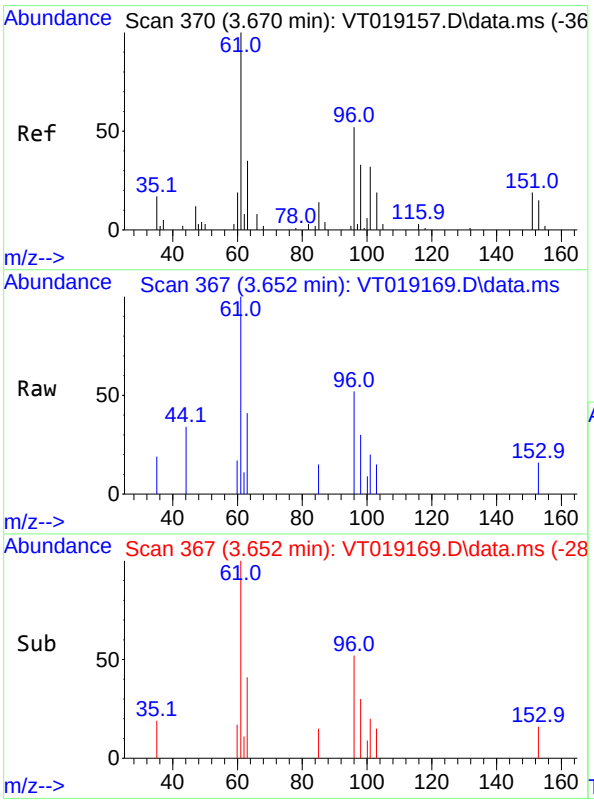
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.709 ug/l
RT: 3.676 min Scan# 3
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:101 Resp: 1625

Ion	Ratio	Lower	Upper
101	100		
85	77.7	0.0	91.8
151	0.0	0.0	137.2

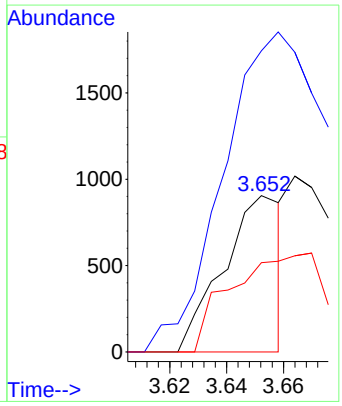


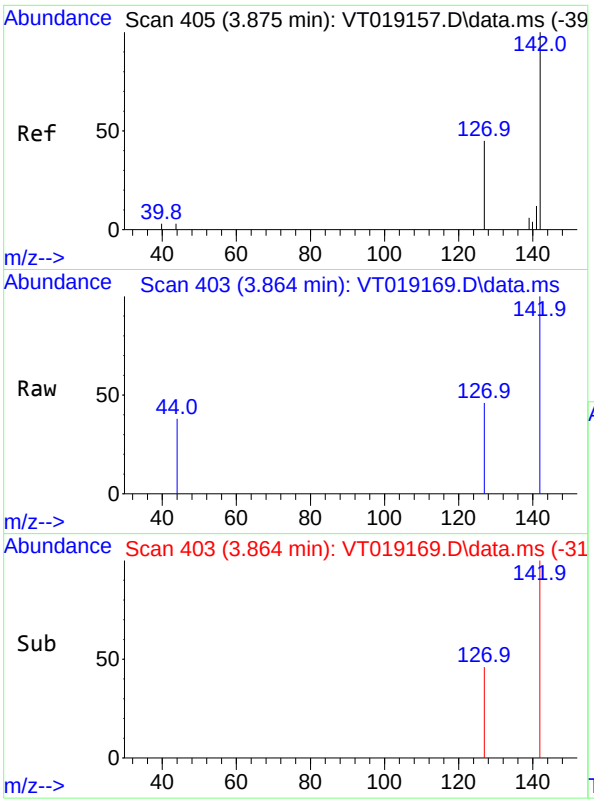


#10
1,1-Dichloroethene
Concen: 1.364 ug/l
RT: 3.652 min Scan# 367
Delta R.T. -0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 96 Resp: 1299

Ion	Ratio	Lower	Upper
96	100		
61	174.7	145.5	218.3
98	57.1	49.5	74.3



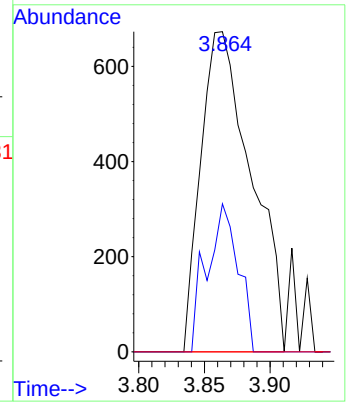


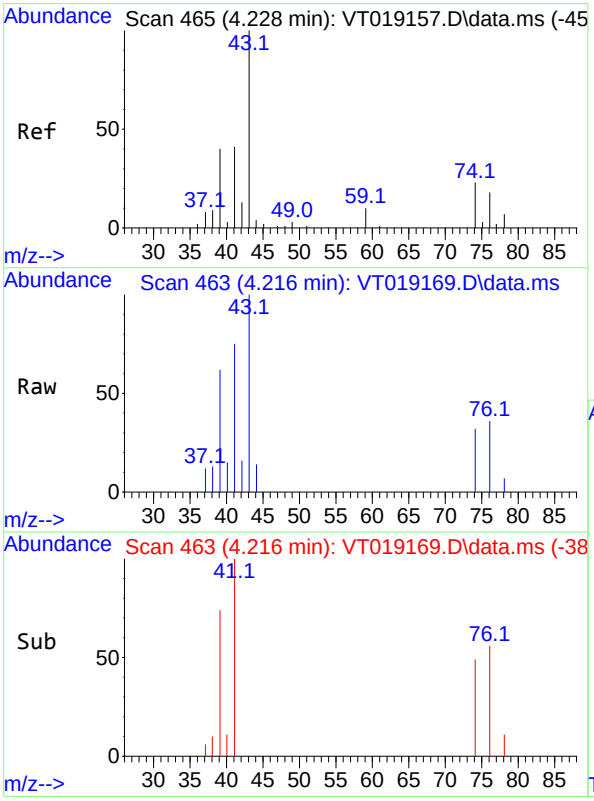
#11
Methyl Iodide
Concen: 1.947 ug/l
RT: 3.864 min Scan# 4
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:142 Resp: 1807

Ion	Ratio	Lower	Upper
142	100		
127	46.2	0.9	2.8#
141	0.0	55.5	166.5#

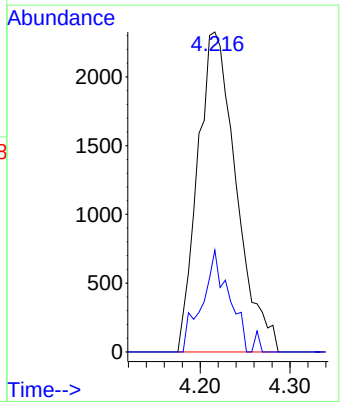


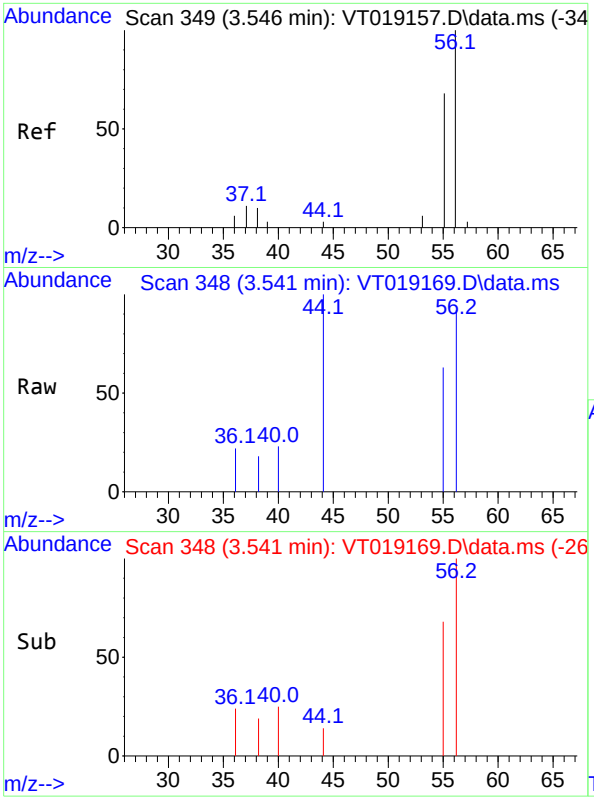


#12
Methyl Acetate
Concen: 1.837 ug/l
RT: 4.216 min Scan# 463
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 43 Resp: 6918

Ion	Ratio	Lower	Upper
43	100		
74	31.8	18.4	27.6#



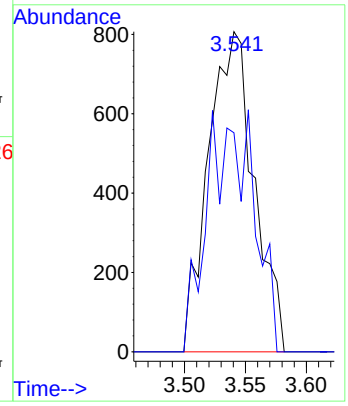


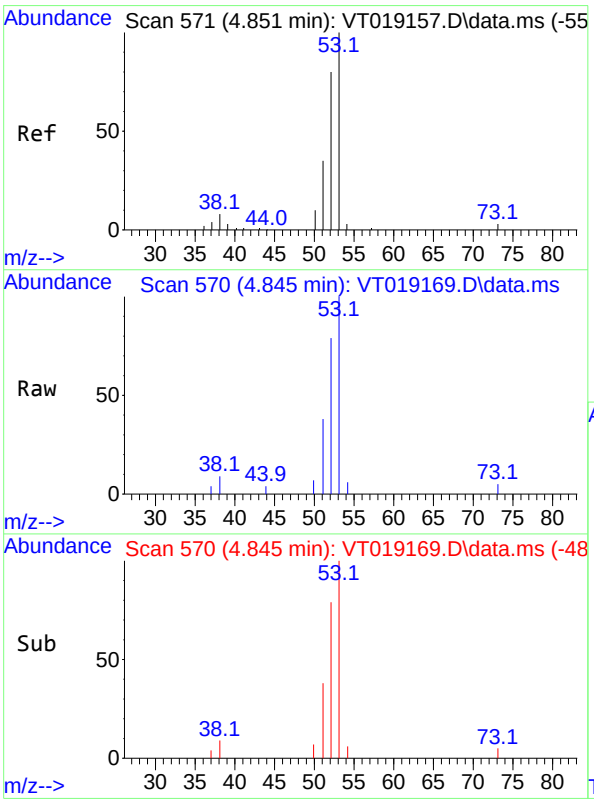
#13
Acrolein
Concen: 16.570 ug/l
RT: 3.541 min Scan# 34
Delta R.T. -0.005 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 56 Resp: 2105

Ion	Ratio	Lower	Upper
56	100		
55	25.0	56.8	85.2#

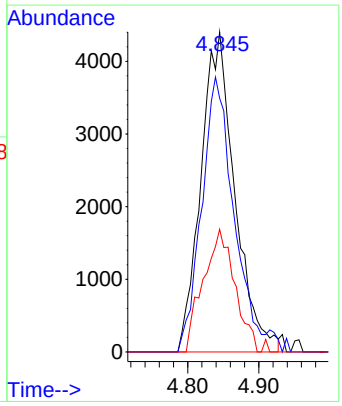


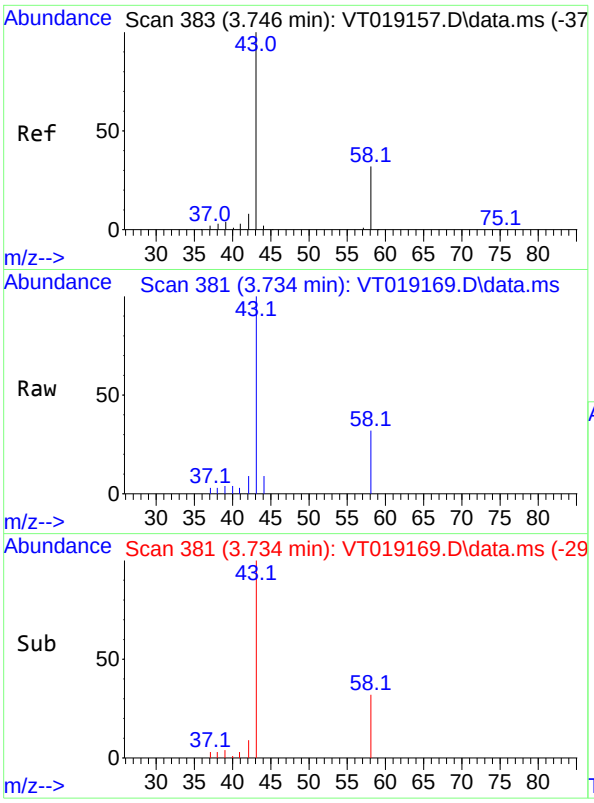


#14
Acrylonitrile
Concen: 12.520 ug/l
RT: 4.845 min Scan# 570
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 53 Resp: 14535

Ion	Ratio	Lower	Upper
53	100		
52	81.5	41.3	123.7
51	35.8	17.2	51.5



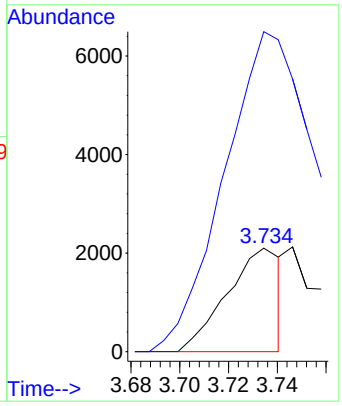


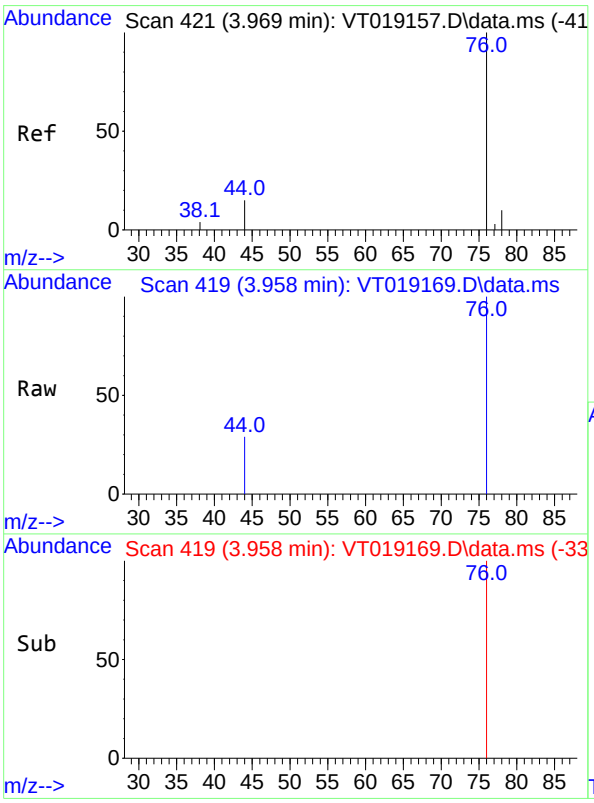
#15
Acetone
Concen: 7.799 ug/l
RT: 3.734 min Scan# 3
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 58 Resp: 3226

Ion	Ratio	Lower	Upper
58	100		
43	281.8	266.9	400.3

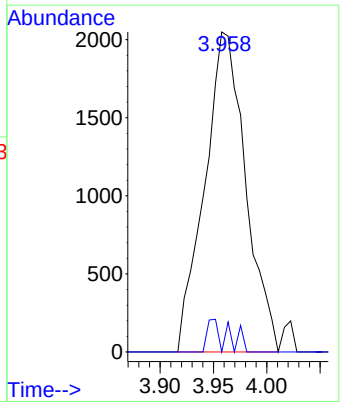


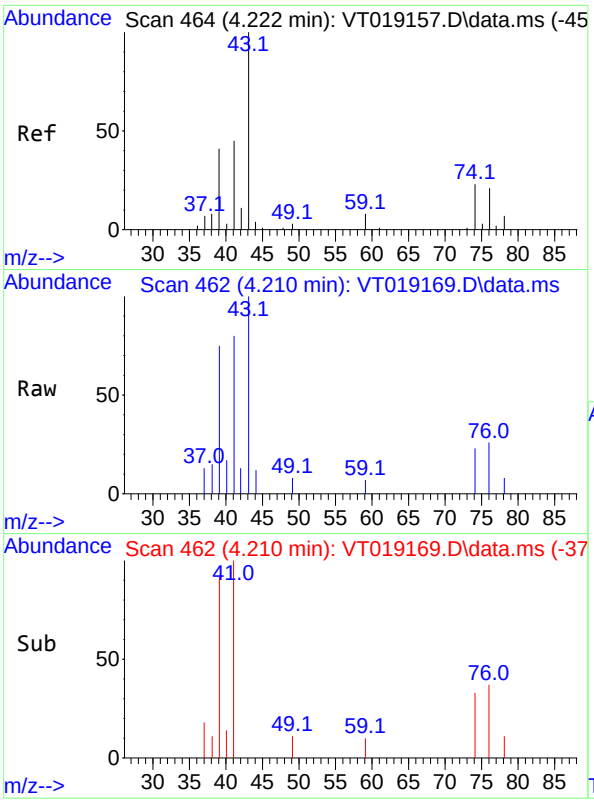


#16
Carbon Disulfide
Concen: 3.083 ug/l
RT: 3.958 min Scan# 419
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 76 Resp: 5484

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.1	10.7#



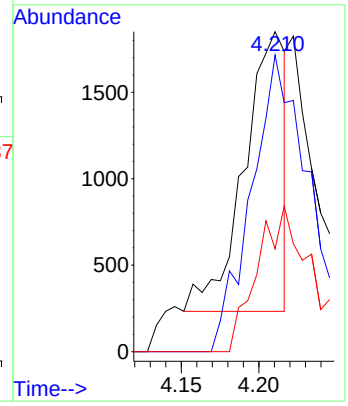


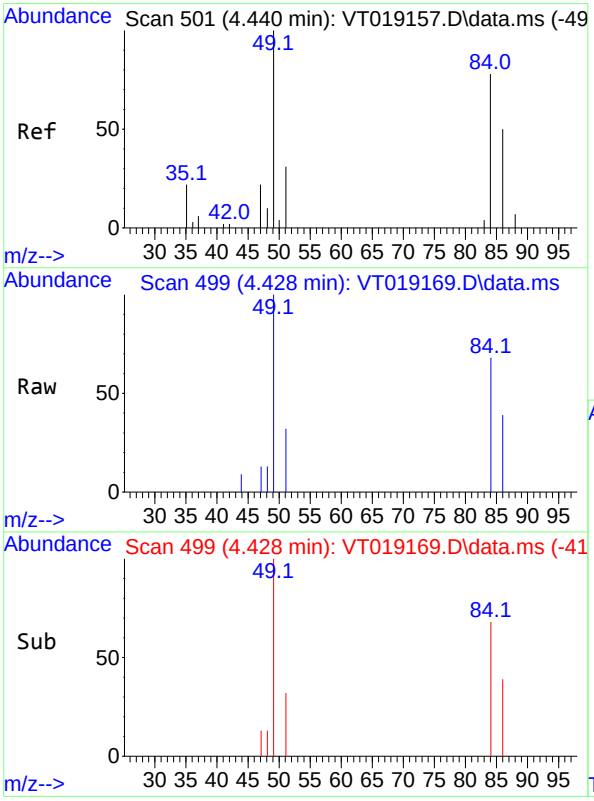
#17
Allyl chloride
Concen: 1.331 ug/l
RT: 4.210 min Scan# 4
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 41 Resp: 3014

Ion	Ratio	Lower	Upper
41	100		
39	106.0	34.3	102.8#
76	36.8	16.7	50.0

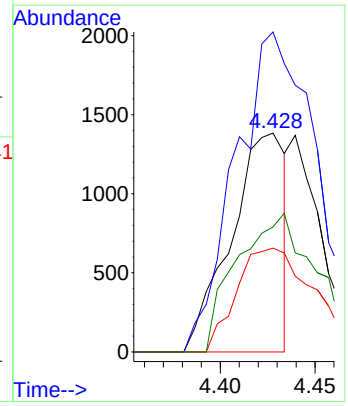


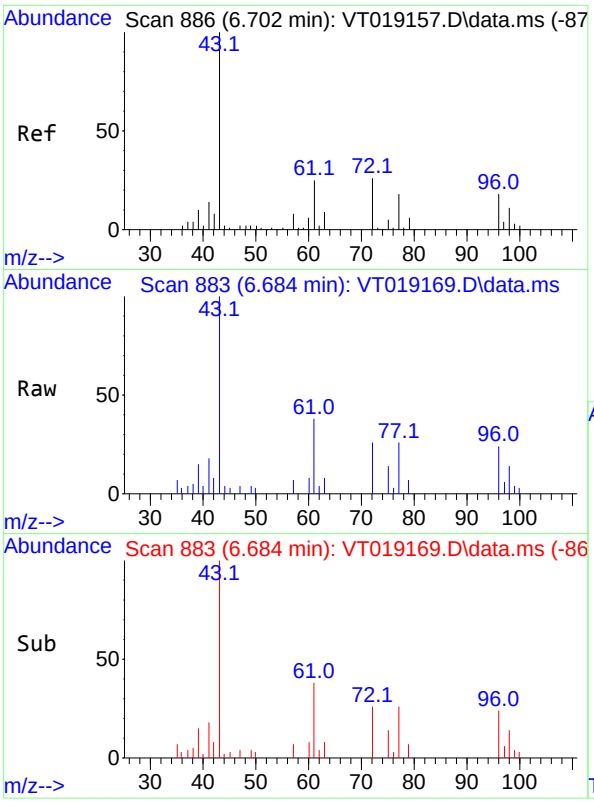


#18
Methylene Chloride
Concen: 1.941 ug/l
RT: 4.428 min Scan# 499
Delta R.T. -0.000 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 84 Resp: 2758

Ion	Ratio	Lower	Upper
84	100		
49	146.2	107.9	161.9
51	47.4	33.4	50.2
86	57.1	49.5	74.3



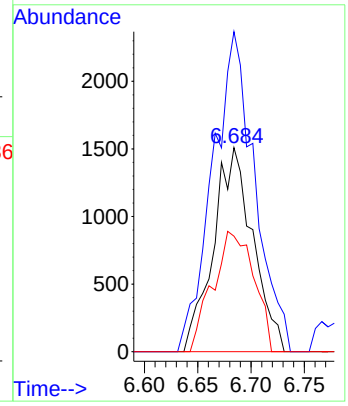


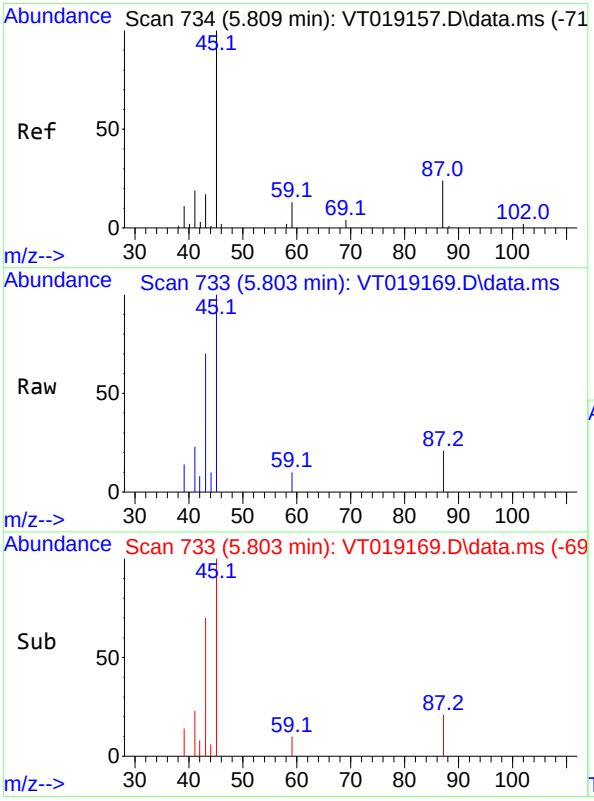
#19
trans-1,2-Dichloroethene
Concen: 2.650 ug/l
RT: 6.684 min Scan# 8
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 96 Resp: 3883

Ion	Ratio	Lower	Upper
96	100		
61	145.3	122.3	183.5
98	56.7	50.2	75.2

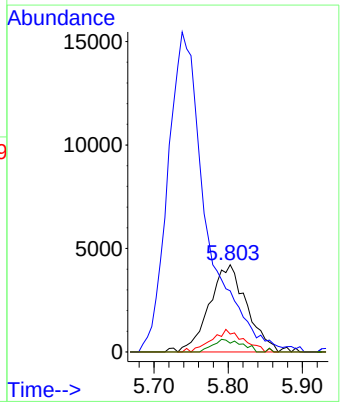


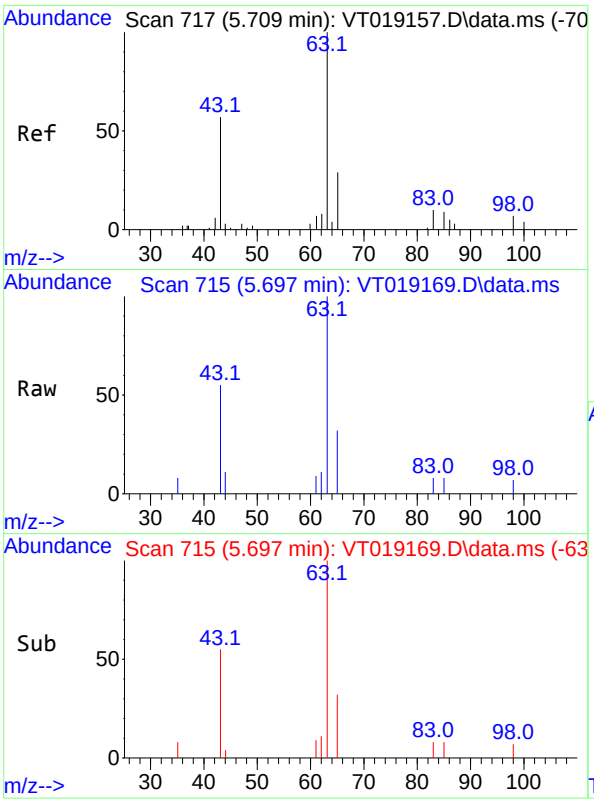


#20
Diisopropyl ether
Concen: 2.534 ug/l
RT: 5.803 min Scan# 733
Delta R.T. -0.000 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 45 Resp: 14605

Ion	Ratio	Lower	Upper
45	100		
43	63.7	89.1	133.7#
87	20.6	21.3	31.9#
59	10.2	9.8	14.8



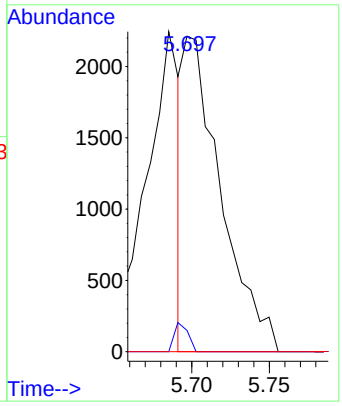


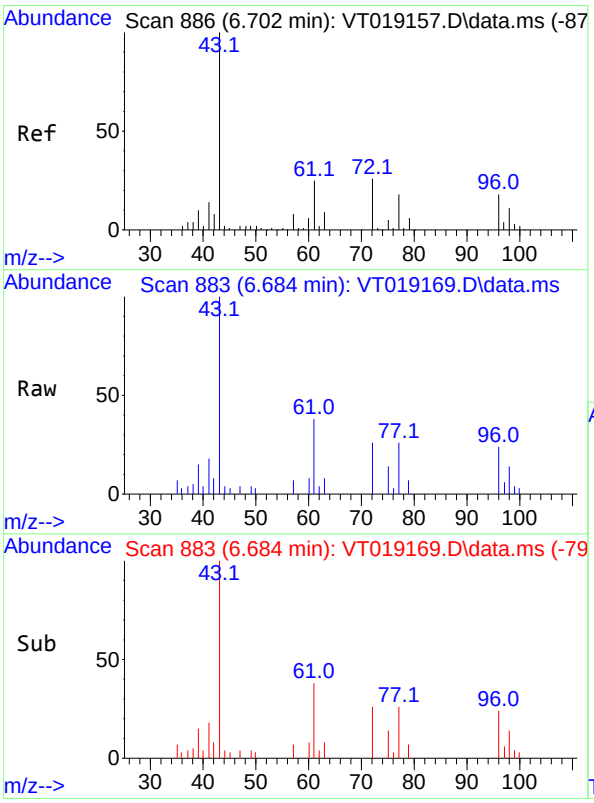
#21
1,1-Dichloroethane
Concen: 1.377 ug/l
RT: 5.697 min Scan# 7
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 63 Resp: 3708

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

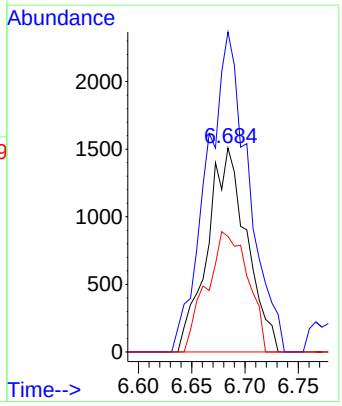


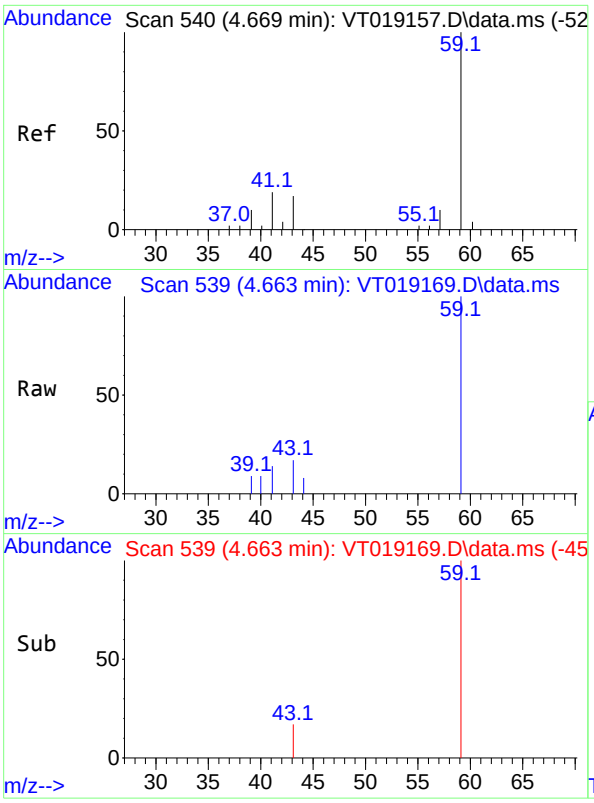


#22
cis-1,2-Dichloroethene
Concen: 2.650 ug/l
RT: 6.684 min Scan# 883
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 96 Resp: 3883

Ion	Ratio	Lower	Upper
96	100		
61	167.0	120.0	180.0
98	61.6	52.8	79.2



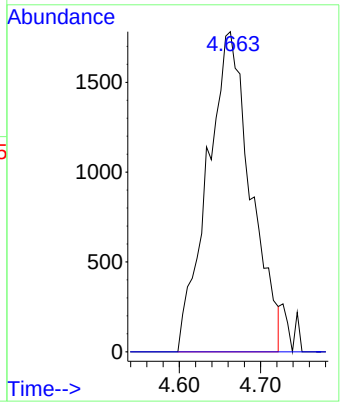


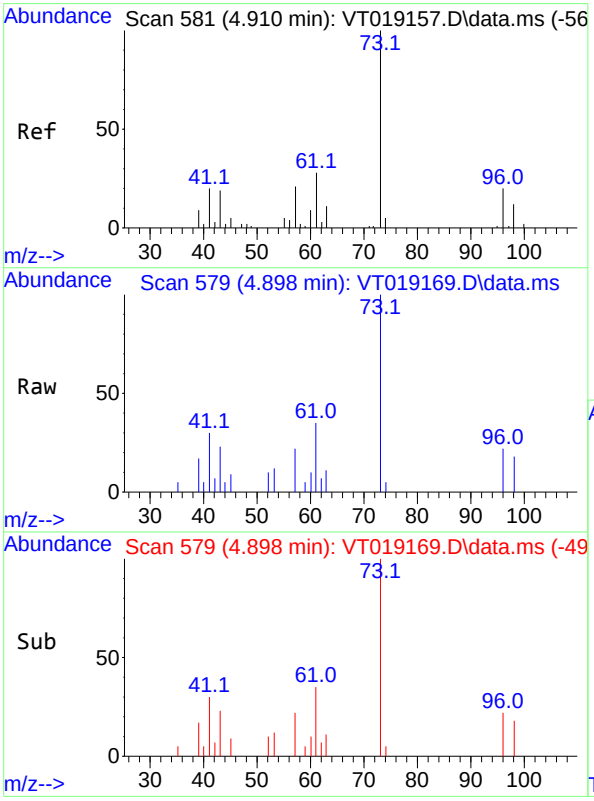
#23
tert-Butyl Alcohol
Concen: 12.996 ug/l
RT: 4.663 min Scan# 5
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 59 Resp: 6610

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.2	0.2#

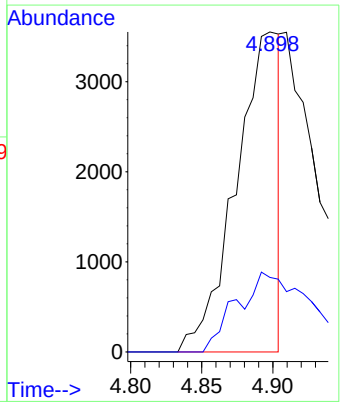


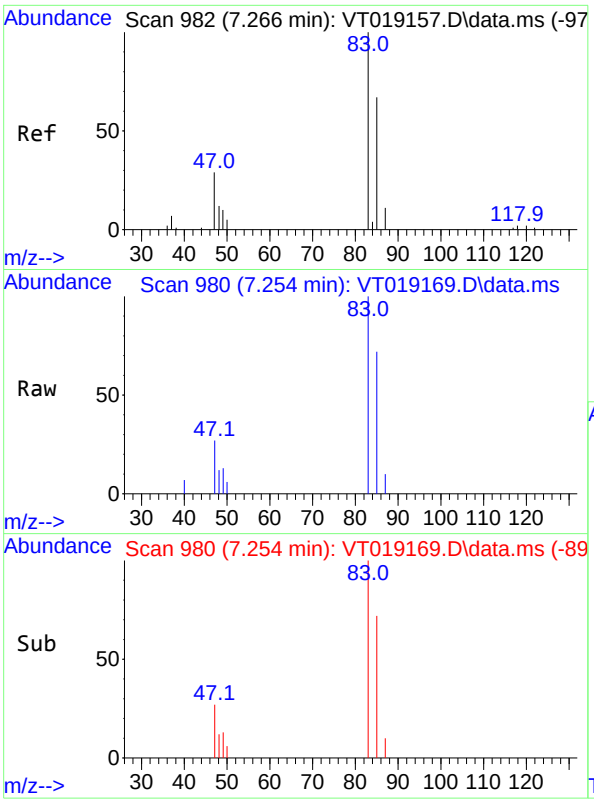


#24
Methyl tert-Butyl Ether
Concen: 1.331 ug/l
RT: 4.898 min Scan# 579
Delta R.T. -0.023 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 73 Resp: 7620

Ion	Ratio	Lower	Upper
73	100		
43	8.3	16.9	25.3#



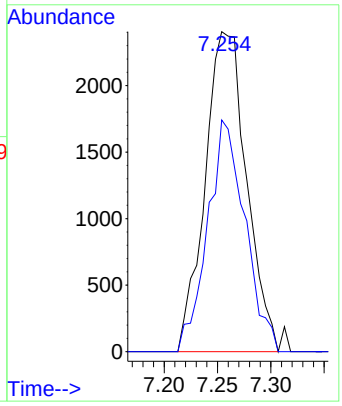


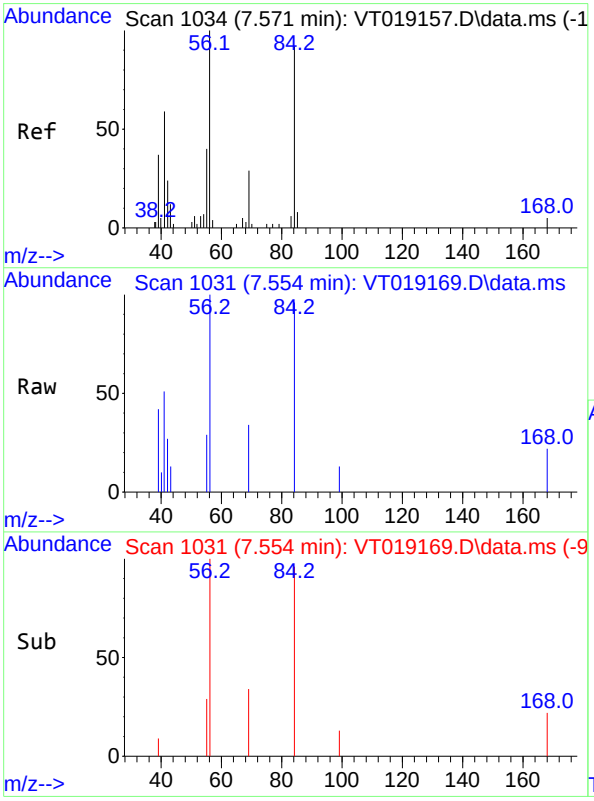
#25
Chloroform
Concen: 2.644 ug/l
RT: 7.254 min Scan# 9
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 83 Resp: 6514

Ion	Ratio	Lower	Upper
83	100		
85	72.4	48.0	72.0#

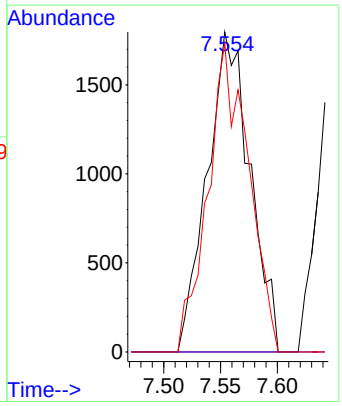


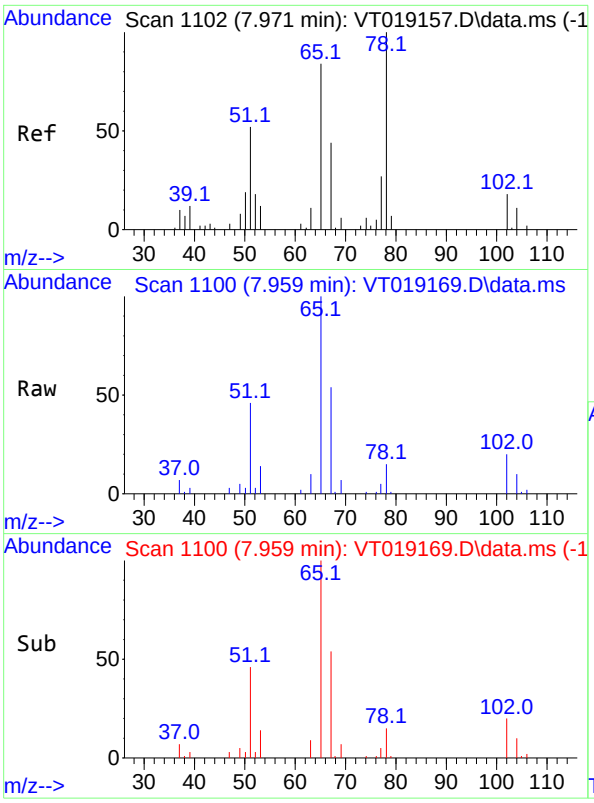


#26
Cyclohexane
Concen: 2.981 ug/l
RT: 7.554 min Scan# 1031
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 56 Resp: 4711

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	54.6	67.9	101.9#



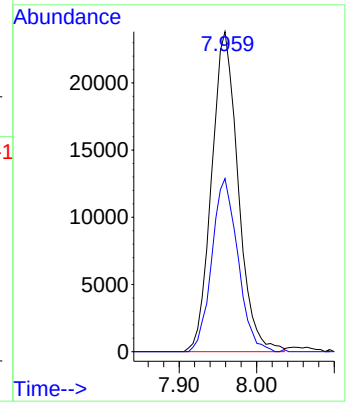


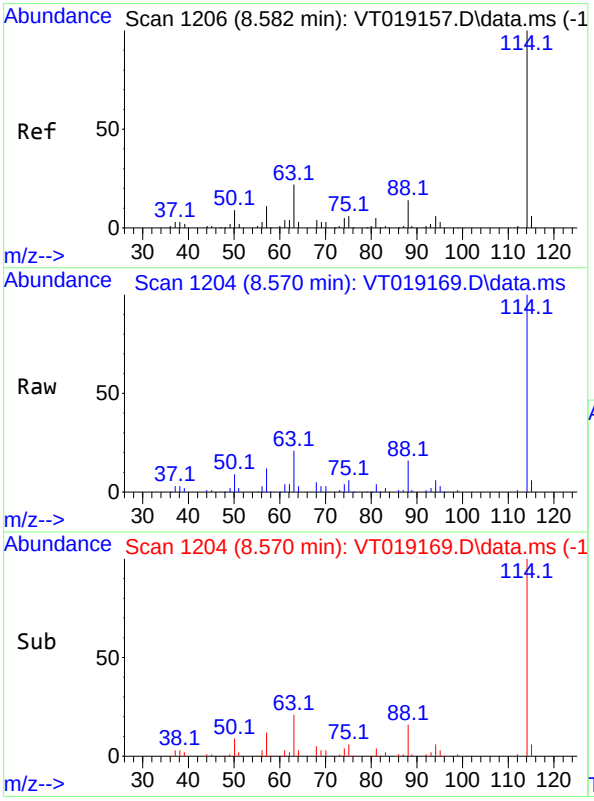
#27
1,2-Dichloroethane-d4
Concen: 30.479 ug/l
RT: 7.959 min Scan# 11
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 65 Resp: 56640

Ion	Ratio	Lower	Upper
65	100		
67	53.1	40.7	61.1

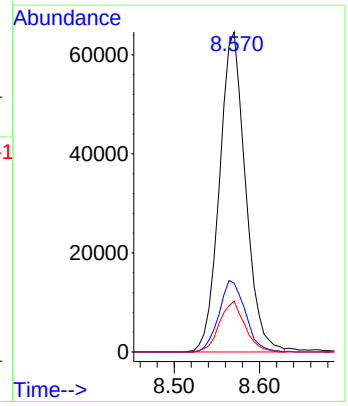


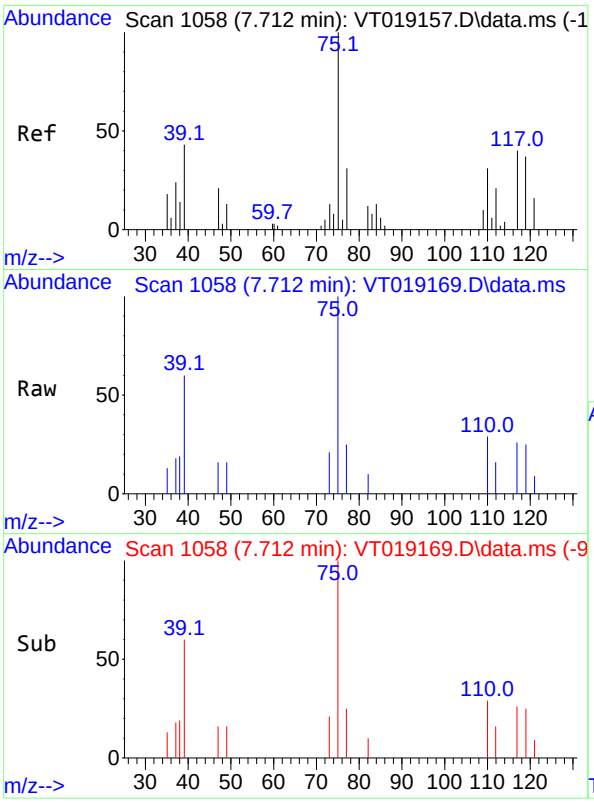


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.570 min Scan# 1204
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:114 Resp: 136642

Ion	Ratio	Lower	Upper
114	100		
63	22.7	17.4	26.0
88	15.5	13.0	19.6



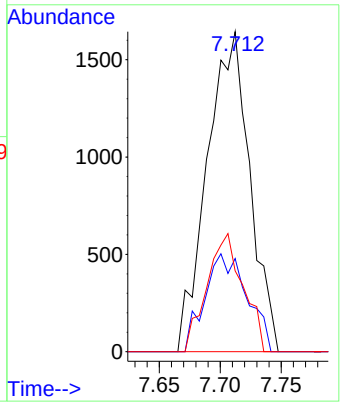


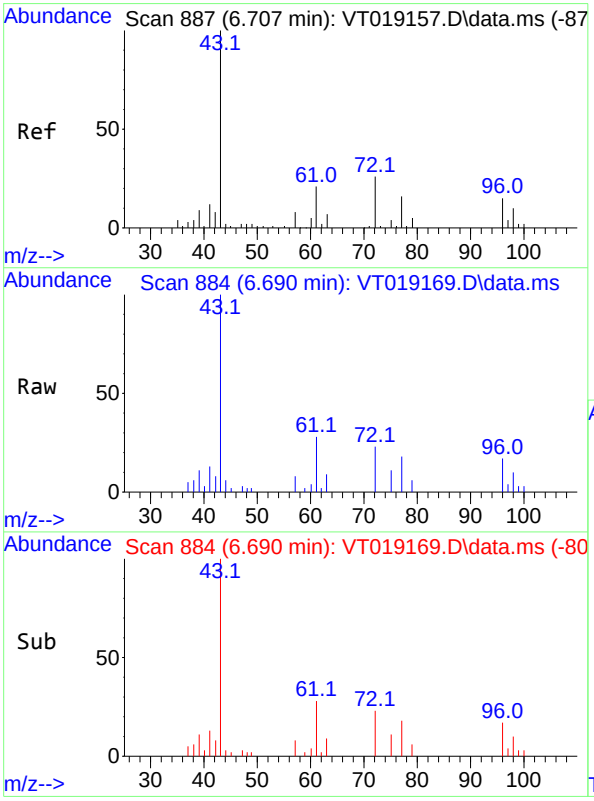
#29
1,1-Dichloropropene
Concen: 2.793 ug/l
RT: 7.712 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 75 Resp: 3994

Ion	Ratio	Lower	Upper
75	100		
110	30.5	0.0	70.8
77	31.4	0.0	61.6

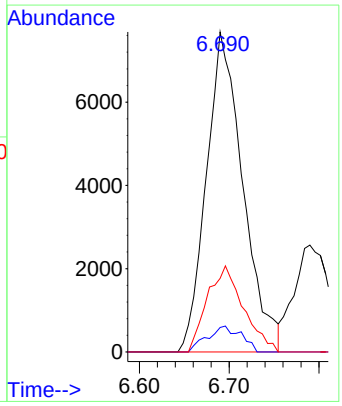


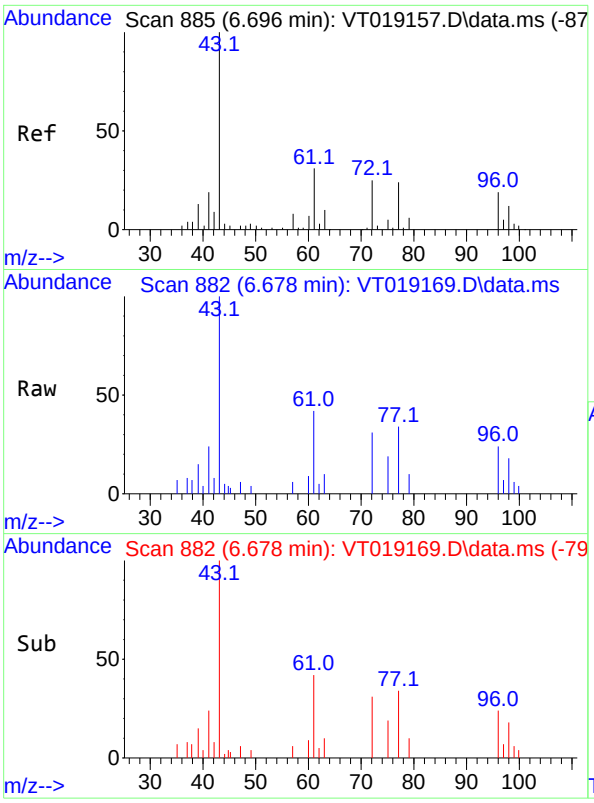


#30
2-Butanone
Concen: 12.321 ug/l
RT: 6.690 min Scan# 884
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 43 Resp: 21715

Ion	Ratio	Lower	Upper
43	100		
57	5.2	5.9	8.9#
72	26.6	20.2	30.2



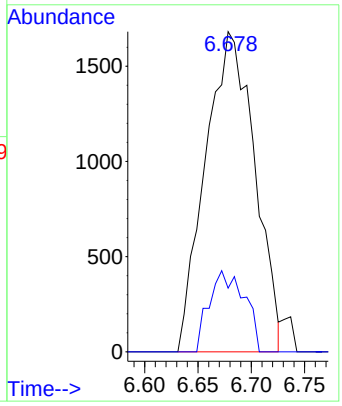


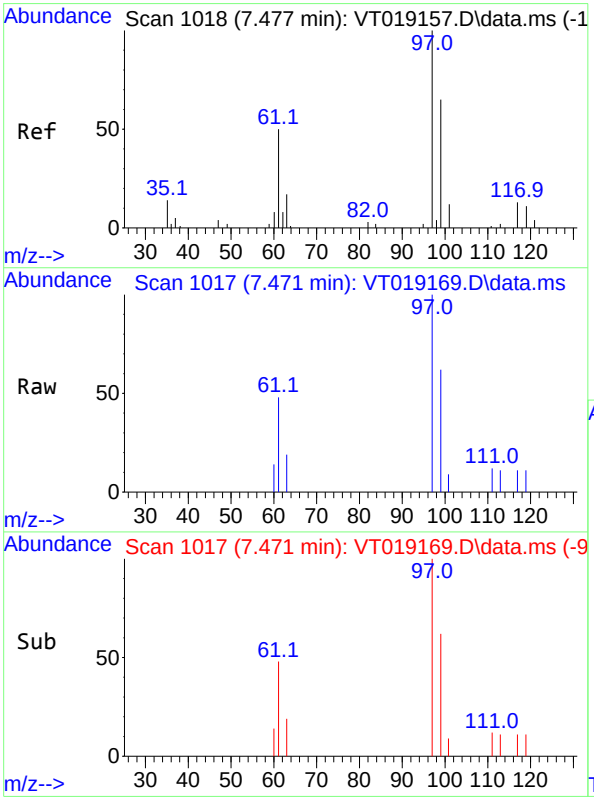
#31
2,2-Dichloropropane
Concen: 2.579 ug/l
RT: 6.678 min Scan# 8
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 77 Resp: 5399

Ion	Ratio	Lower	Upper
77	100		
97	18.1	14.5	21.7

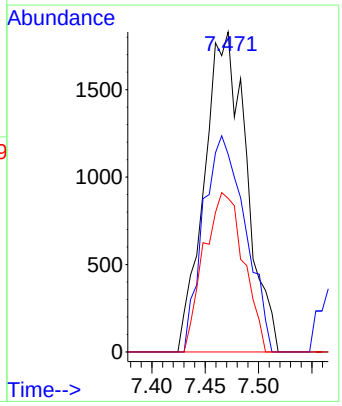


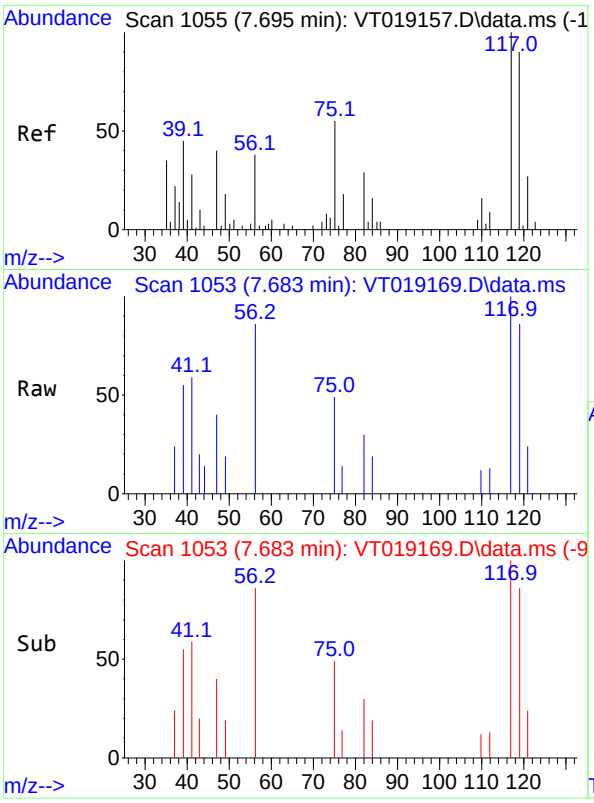


#32
1,1,1-Trichloroethane
Concen: 2.783 ug/l
RT: 7.471 min Scan# 1017
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 97 Resp: 5014

Ion	Ratio	Lower	Upper
97	100		
99	67.5	30.0	45.0#
61	47.0	36.1	54.1



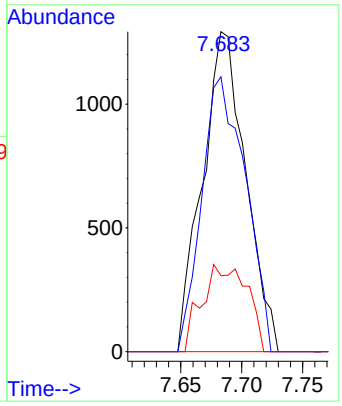


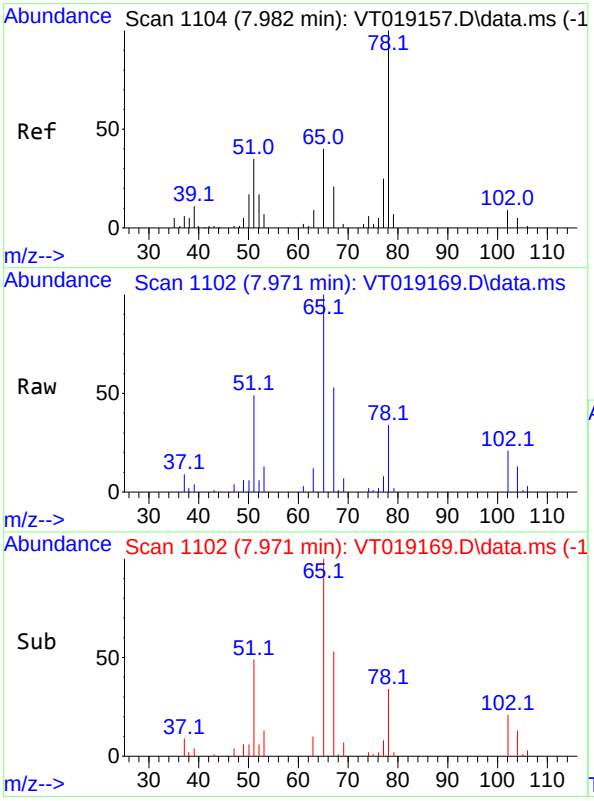
#33
Carbon Tetrachloride
Concen: 2.760 ug/l
RT: 7.683 min Scan# 1
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:117 Resp: 3186

Ion	Ratio	Lower	Upper
117	100		
119	85.9	76.5	114.7
121	23.7	0.5	0.7#

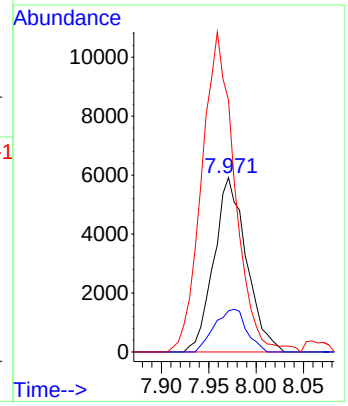


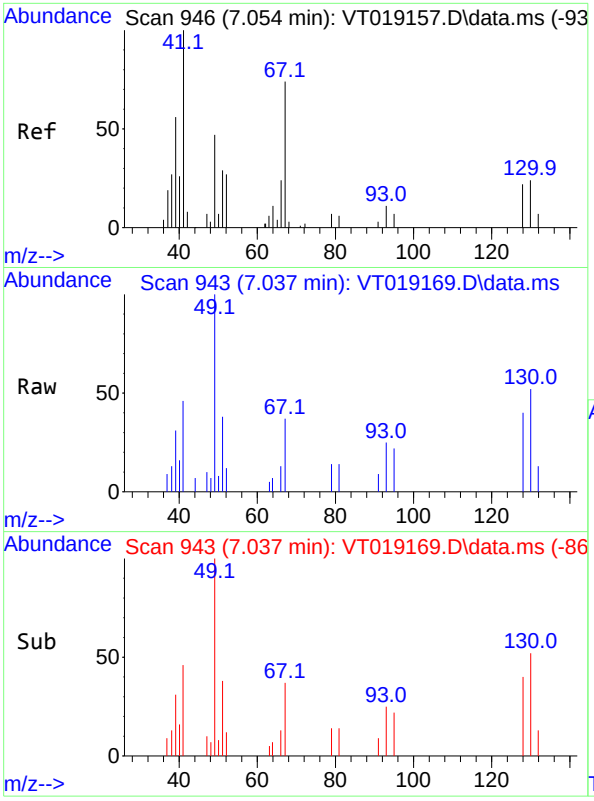


#34
Benzene
Concen: 2.665 ug/l
RT: 7.971 min Scan# 1102
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 78 Resp: 14116

Ion	Ratio	Lower	Upper
78	100		
77	23.6	17.6	26.4
51	141.0	13.8	20.6#



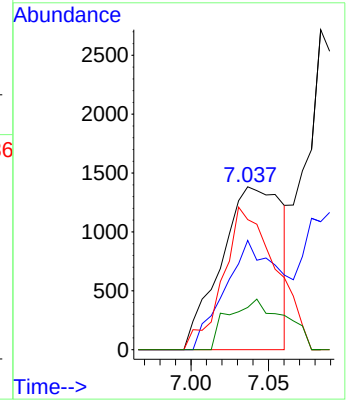


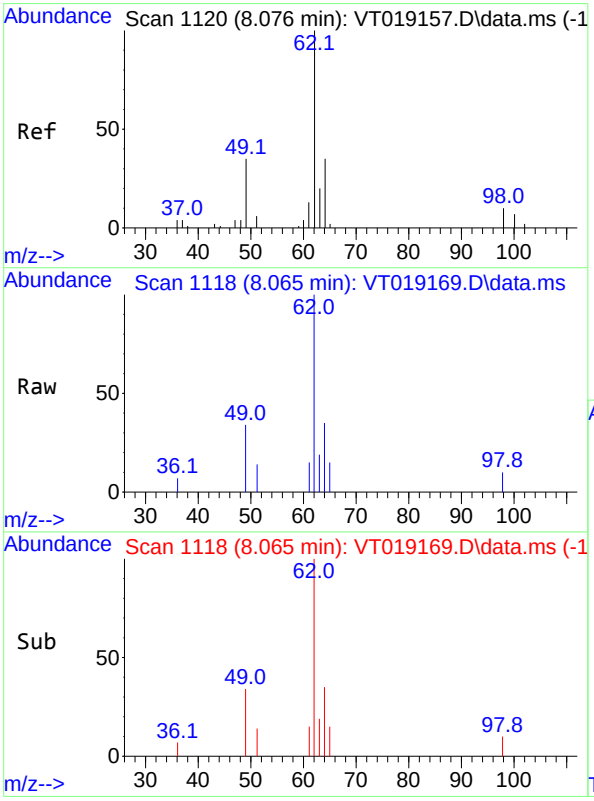
#35
Methacrylonitrile
Concen: 2.518 ug/l
RT: 7.037 min Scan# 94
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 41 Resp: 3777

Ion	Ratio	Lower	Upper
41	100		
39	67.1	26.2	78.5
67	79.9	31.4	94.3
52	26.0	13.2	39.5

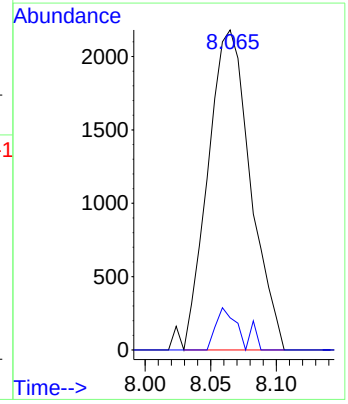


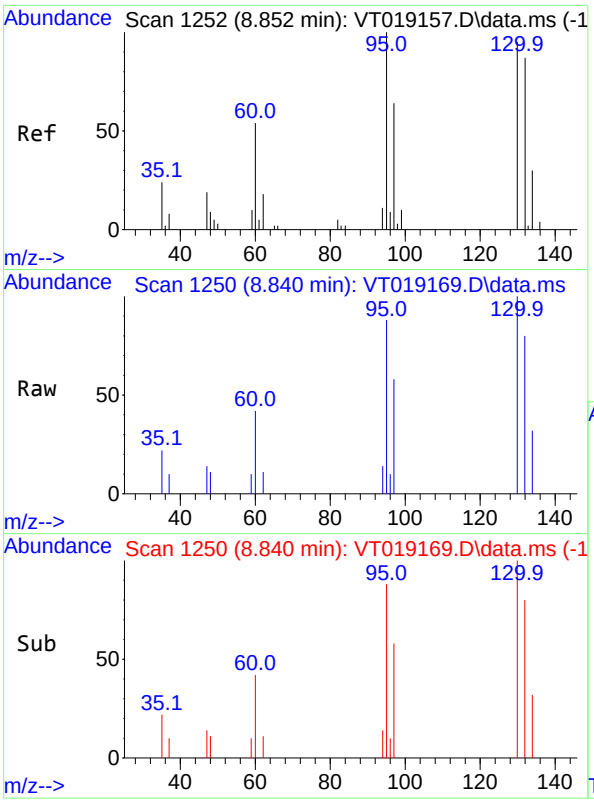


#36
1,2-Dichloroethane
Concen: 2.497 ug/l
RT: 8.065 min Scan# 1118
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 62 Resp: 4903

Ion	Ratio	Lower	Upper
62	100		
98	6.1	6.7	10.1#



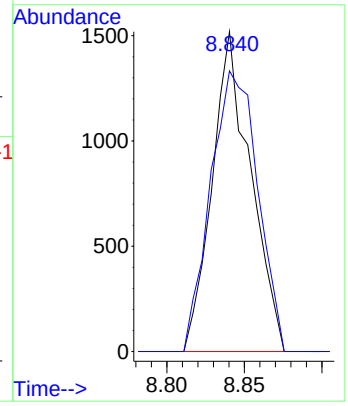


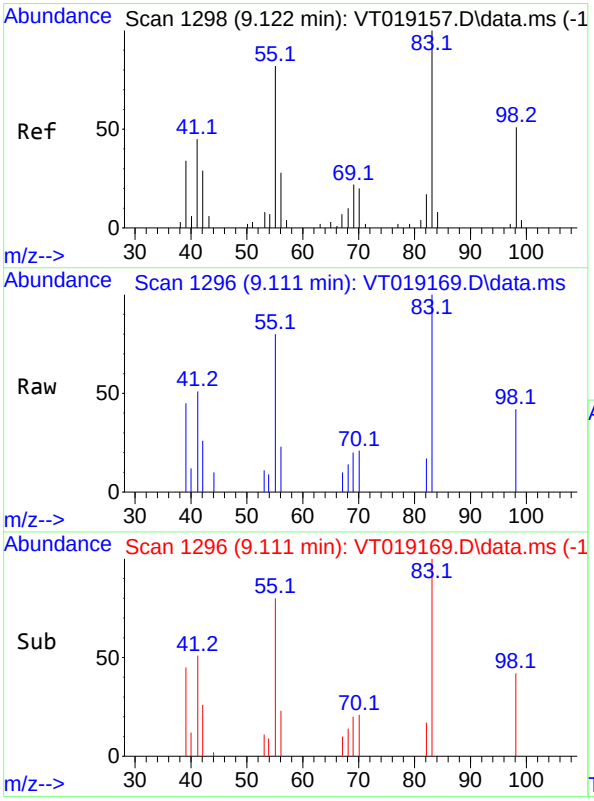
#37
Trichloroethene
Concen: 2.682 ug/l
RT: 8.840 min Scan# 1
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:130 Resp: 2614

Ion	Ratio	Lower	Upper
130	100		
95	87.8	79.4	119.2

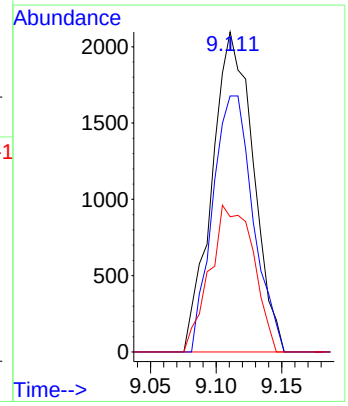


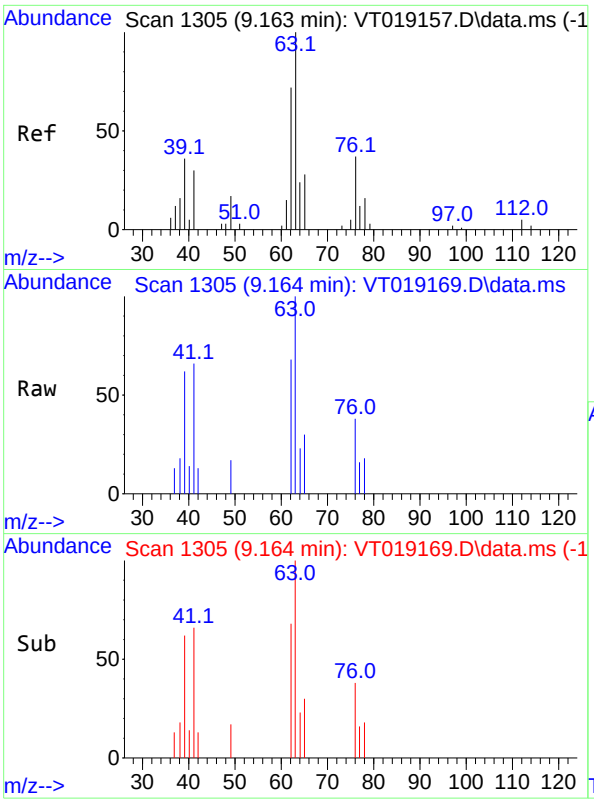


#38
Methylcyclohexane
Concen: 3.188 ug/l
RT: 9.111 min Scan# 1296
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 83 Resp: 4591

Ion	Ratio	Lower	Upper
83	100		
55	78.6	40.3	120.8
98	25.6	24.3	72.9



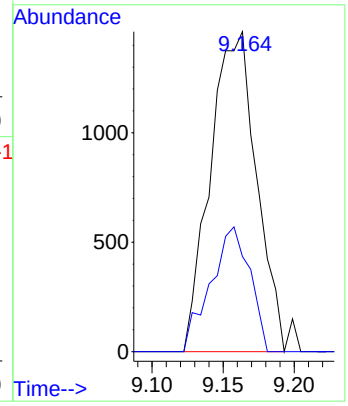


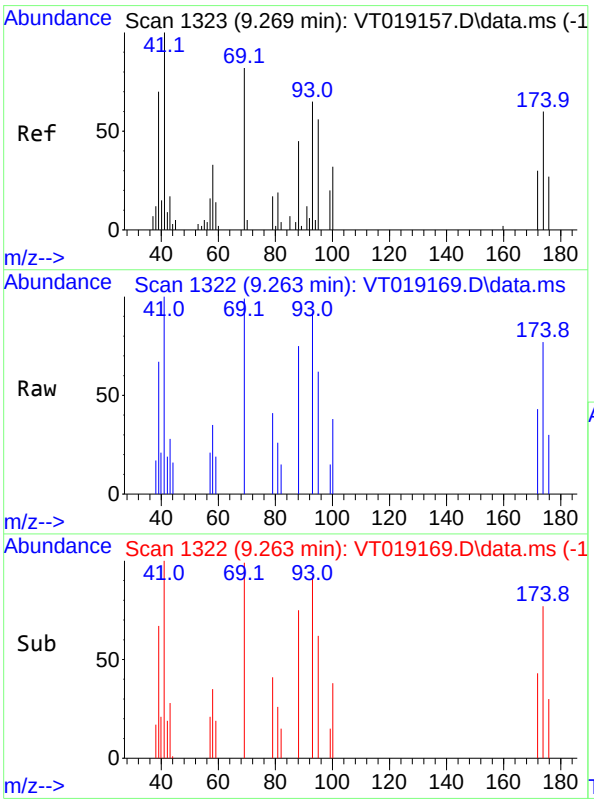
#39
1,2-Dichloropropane
Concen: 2.376 ug/l
RT: 9.164 min Scan# 1
Delta R.T. 0.001 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 63 Resp: 3296

Ion	Ratio	Lower	Upper
63	100		
65	29.8	19.8	29.6#

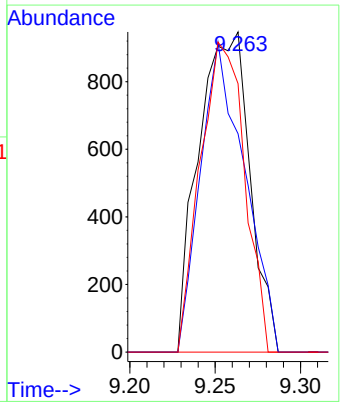


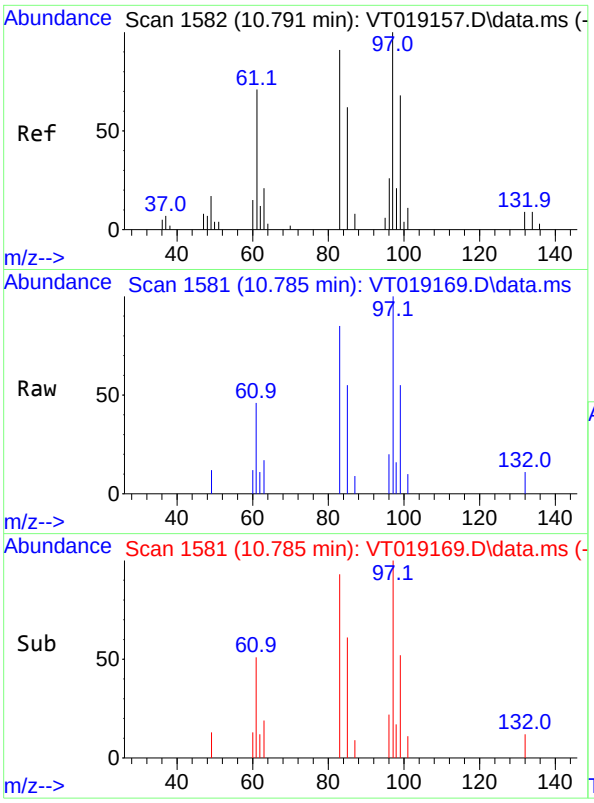


#40
Dibromomethane
Concen: 2.305 ug/l
RT: 9.263 min Scan# 1322
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 93 Resp: 1972

Ion	Ratio	Lower	Upper
93	100		
95	83.7	0.0	166.2
174	84.0	0.0	26.4#



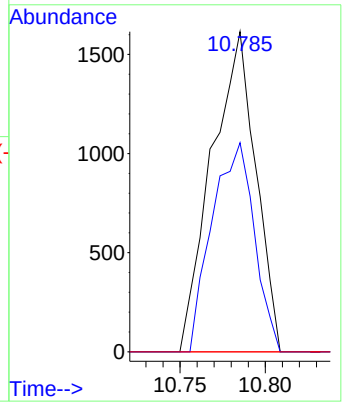


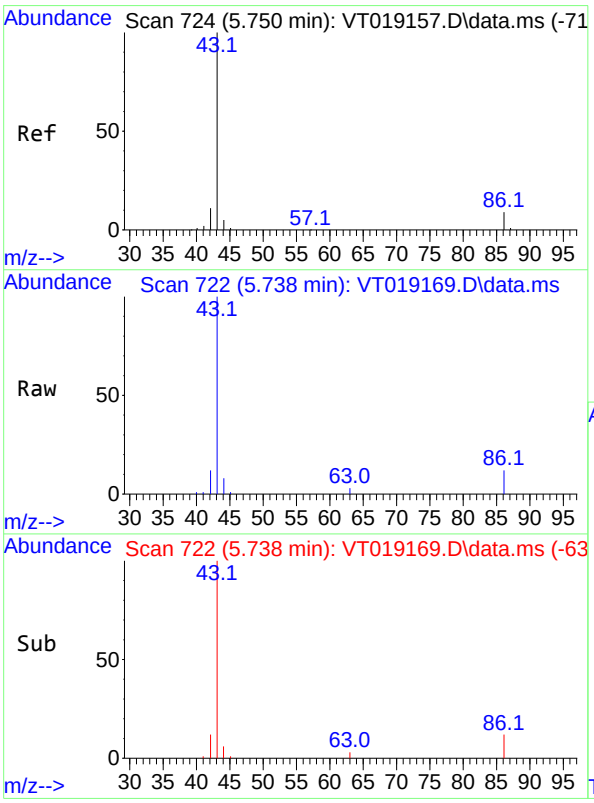
#41
Bromodichloromethane
Concen: 2.638 ug/l
RT: 10.785 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 83 Resp: 2899

Ion	Ratio	Lower	Upper
83	100		
85	65.3	47.2	70.8
127	0.0	7.1	10.7#

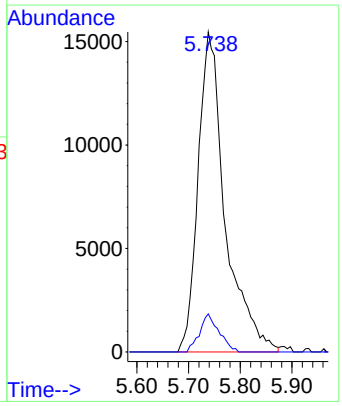


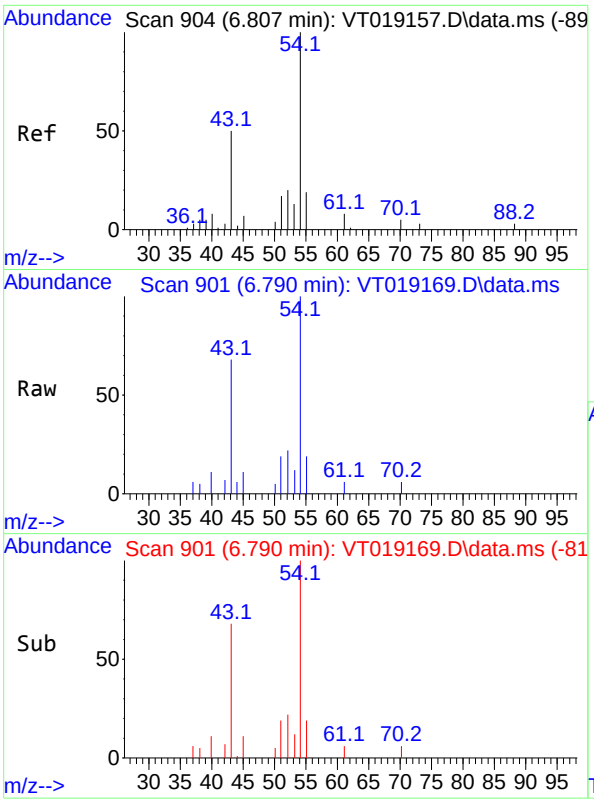


#42
Vinyl Acetate
Concen: 12.981 ug/l
RT: 5.738 min Scan# 722
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 43 Resp: 56128

Ion	Ratio	Lower	Upper
43	100		
86	8.6	6.9	10.3



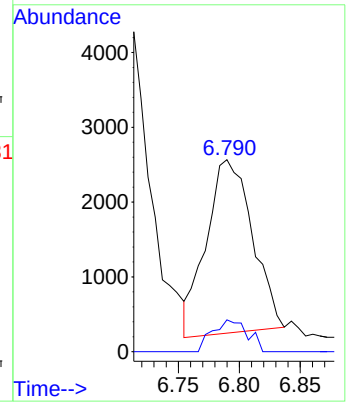


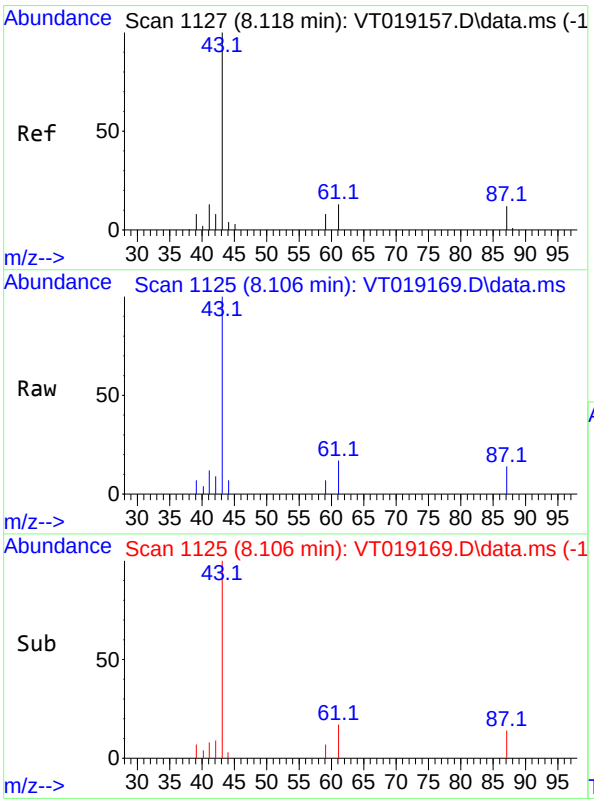
#43
Ethyl Acetate
Concen: 2.109 ug/l
RT: 6.790 min Scan# 9
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 43 Resp: 6111

Ion	Ratio	Lower	Upper
43	100		
45	13.9	10.6	16.0

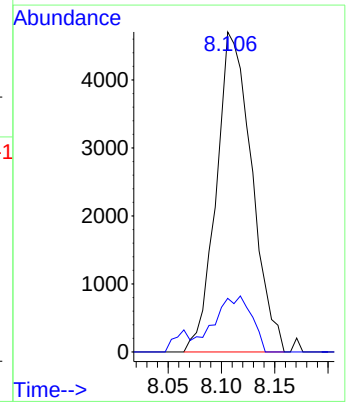


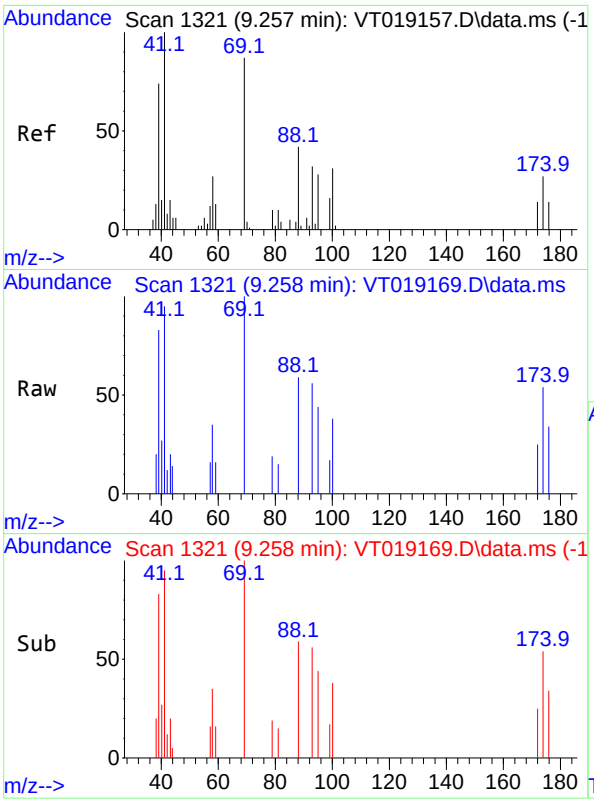


#44
Isopropyl Acetate
Concen: 2.384 ug/l
RT: 8.106 min Scan# 1125
Delta R.T. -0.017 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 43 Resp: 10869

Ion	Ratio	Lower	Upper
43	100		
61	18.4	14.7	22.1



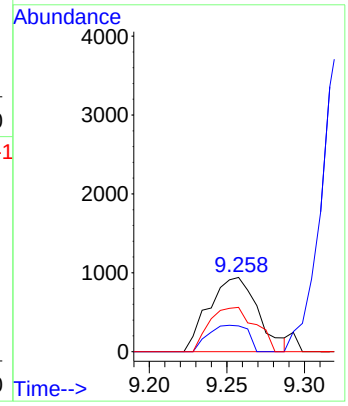


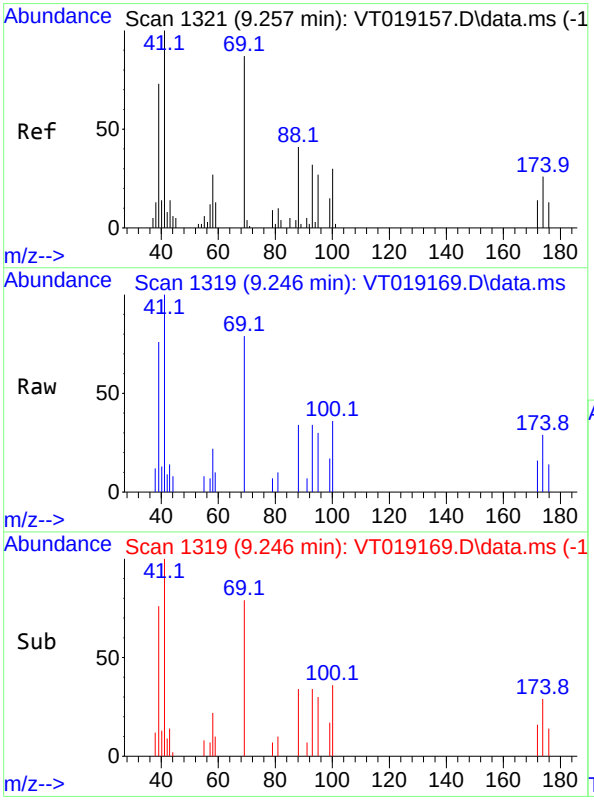
#45
1,4-Dioxane
Concen: 52.482 ug/l
RT: 9.258 min Scan# 1
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 88 Resp: 2076

Ion	Ratio	Lower	Upper
88	100		
43	28.6	30.2	45.2#
58	55.4	33.3	49.9#

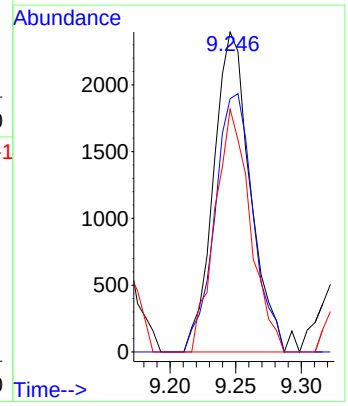


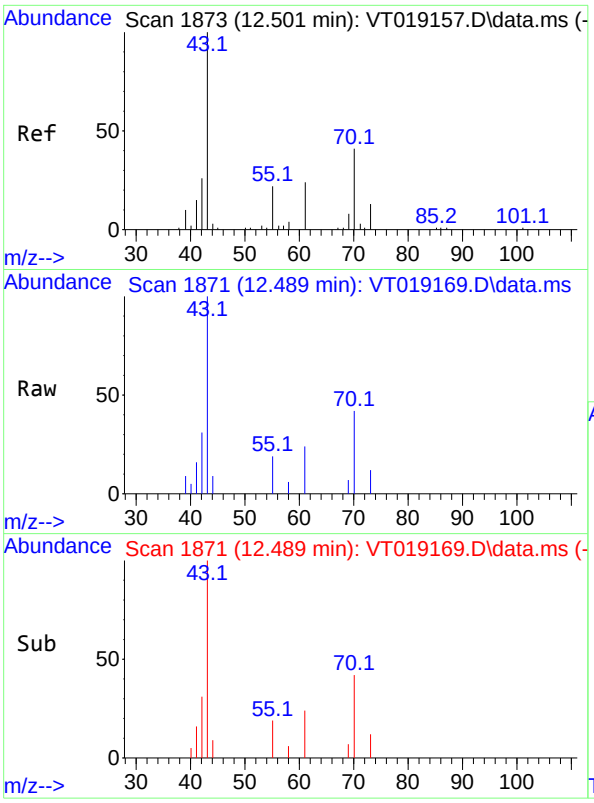


#46
Methyl methacrylate
Concen: 2.273 ug/l
RT: 9.246 min Scan# 1319
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 41 Resp: 4634

Ion	Ratio	Lower	Upper
41	100		
69	79.1	35.8	107.3
39	75.9	24.4	73.4#



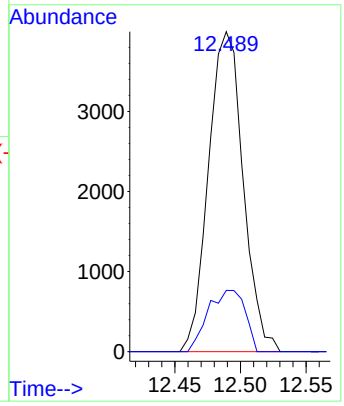


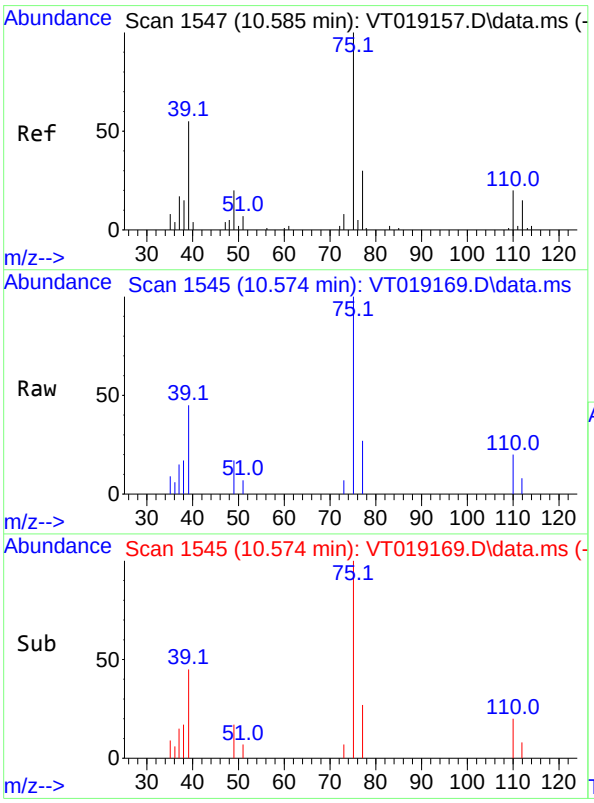
#47
n-amyl Acetate
Concen: 2.393 ug/l
RT: 12.489 min Scan# 1
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 43 Resp: 7342

Ion	Ratio	Lower	Upper
43	100		
55	20.4	18.4	27.6

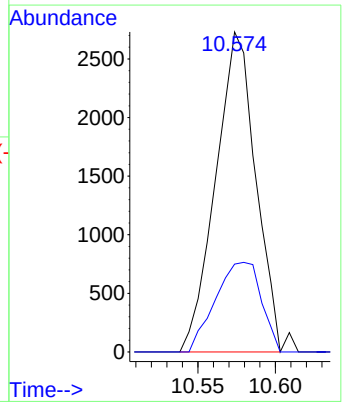


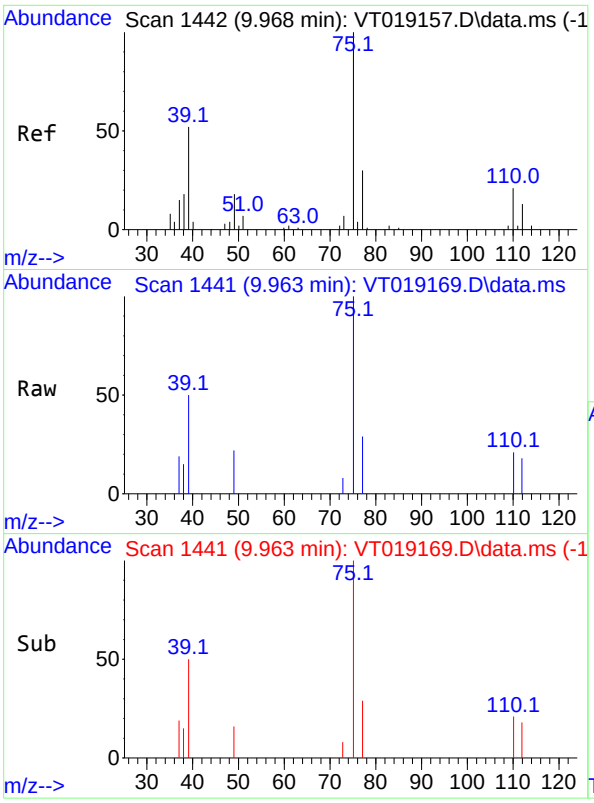


#48
t-1,3-Dichloropropene
Concen: 2.451 ug/l
RT: 10.574 min Scan# 1545
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 75 Resp: 4887

Ion	Ratio	Lower	Upper
75	100		
77	27.4	24.4	36.6



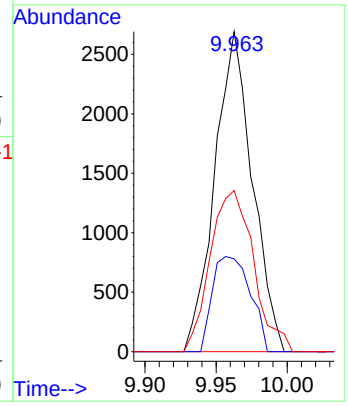


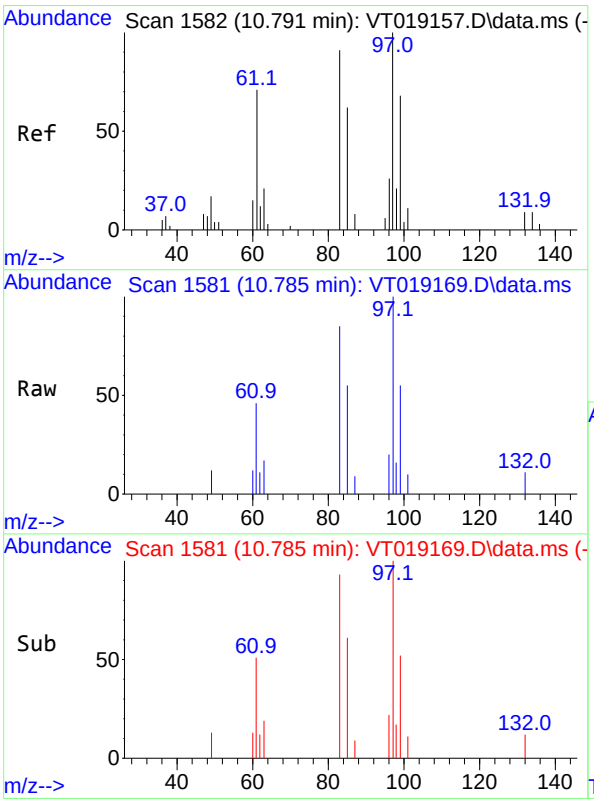
#49
cis-1,3-Dichloropropene
Concen: 2.364 ug/l
RT: 9.963 min Scan# 14
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 75 Resp: 4952

Ion	Ratio	Lower	Upper
75	100		
77	29.0	25.1	37.7
39	50.4	42.7	64.1

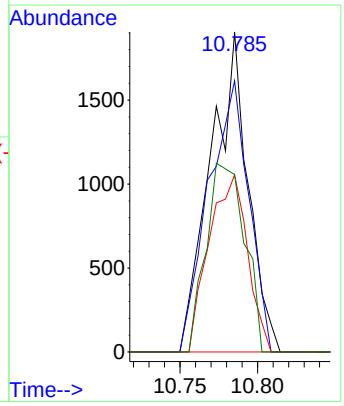


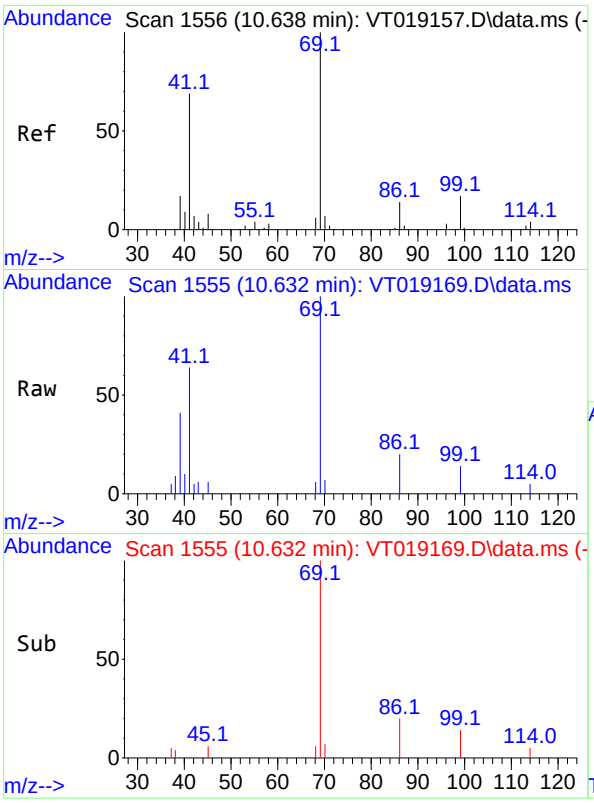


#50
1,1,2-Trichloroethane
Concen: 2.543 ug/l
RT: 10.785 min Scan# 1581
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 97 Resp: 3199

Ion	Ratio	Lower	Upper
97	100		
83	84.7	58.3	87.5
85	55.4	36.5	54.7#
99	55.5	41.4	62.0



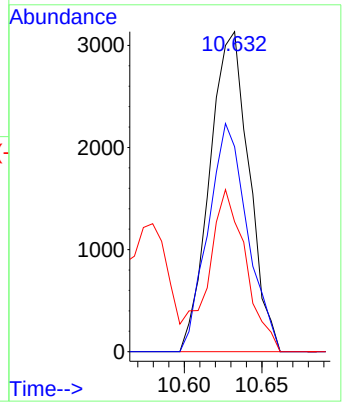


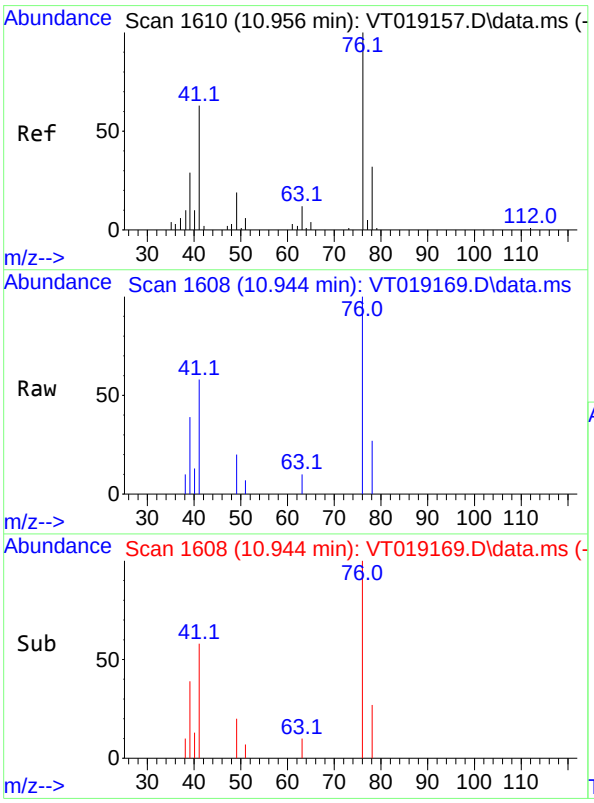
#51
Ethyl methacrylate
Concen: 2.342 ug/l
RT: 10.632 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 69 Resp: 5523

Ion	Ratio	Lower	Upper
69	100		
41	64.1	35.0	105.1
39	40.6	19.5	58.5

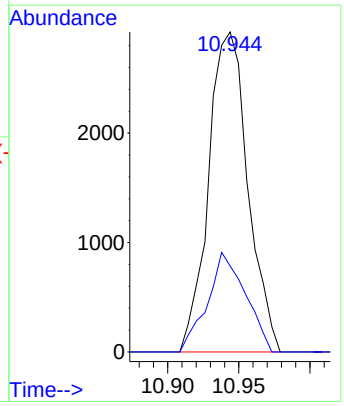


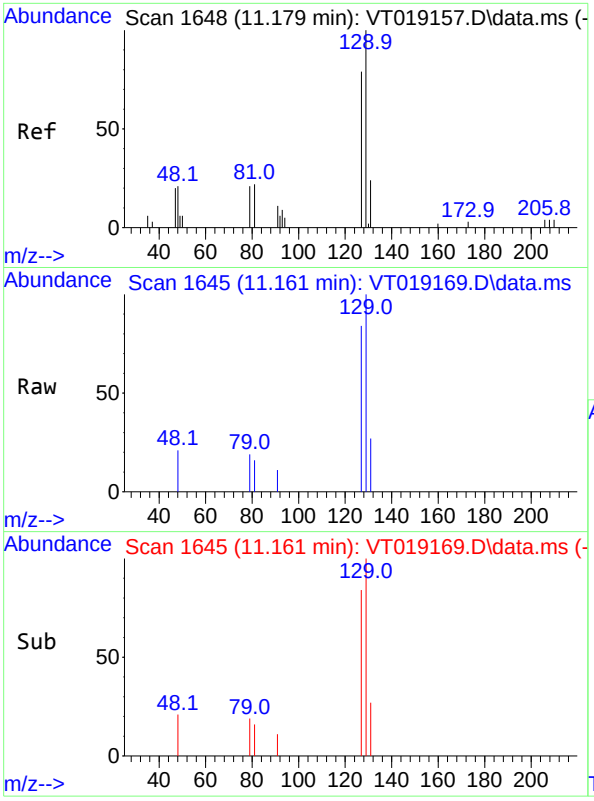


#52
1,3-Dichloropropane
Concen: 2.502 ug/l
RT: 10.944 min Scan# 1608
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 76 Resp: 5622

Ion	Ratio	Lower	Upper
76	100		
78	30.1	0.0	63.6



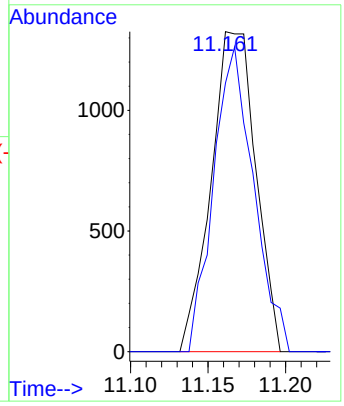


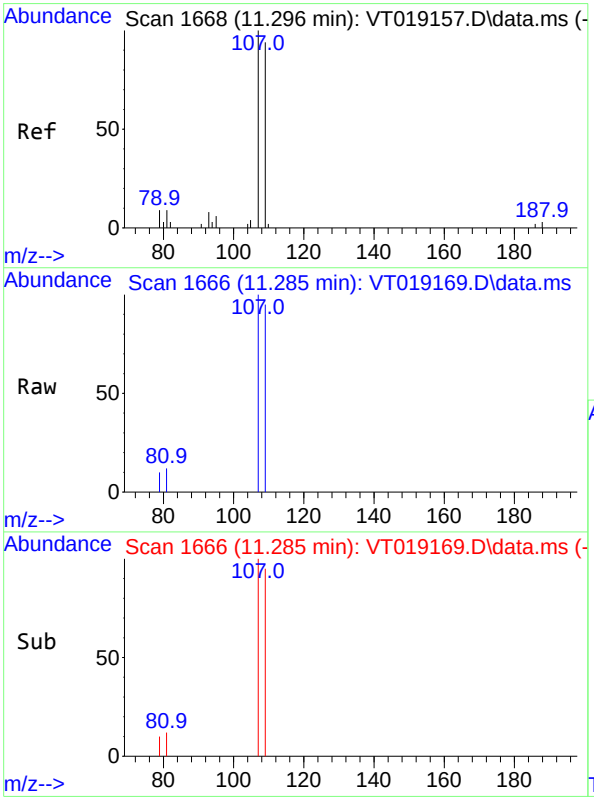
#53
Dibromochloromethane
Concen: 2.271 ug/l
RT: 11.161 min Scan# 1
Delta R.T. -0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:129 Resp: 2665

Ion	Ratio	Lower	Upper
129	100		
127	85.1	125.0	374.9#

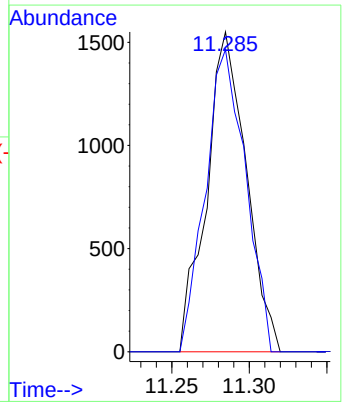


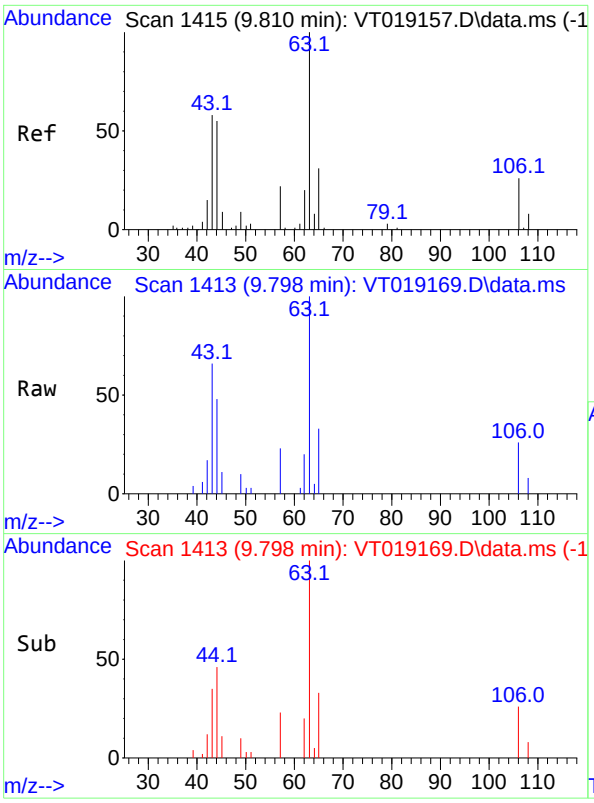


#54
1,2-Dibromoethane
Concen: 2.358 ug/l
RT: 11.285 min Scan# 1666
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:107 Resp: 2760

Ion	Ratio	Lower	Upper
107	100		
109	95.5	74.0	111.0



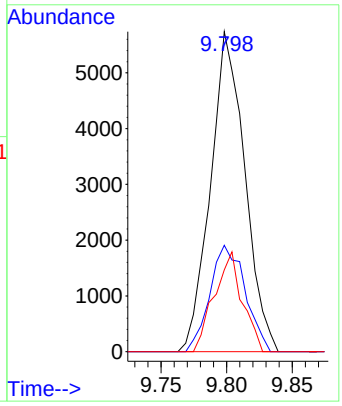


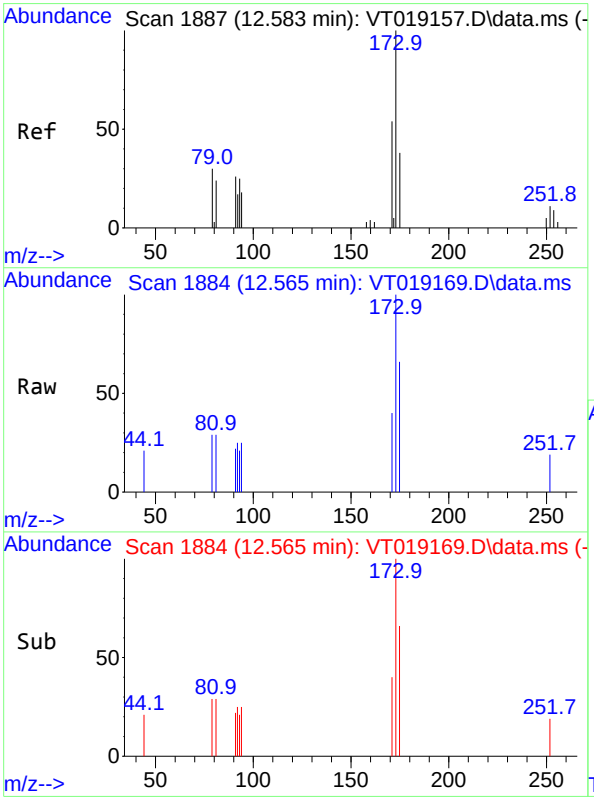
#55
2-Chloroethyl vinyl ether
Concen: 15.159 ug/l
RT: 9.798 min Scan# 14
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 63 Resp: 10425

Ion	Ratio	Lower	Upper
63	100		
65	34.2	25.8	38.6
106	25.5	22.1	33.1

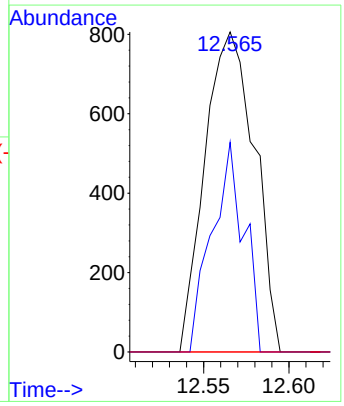


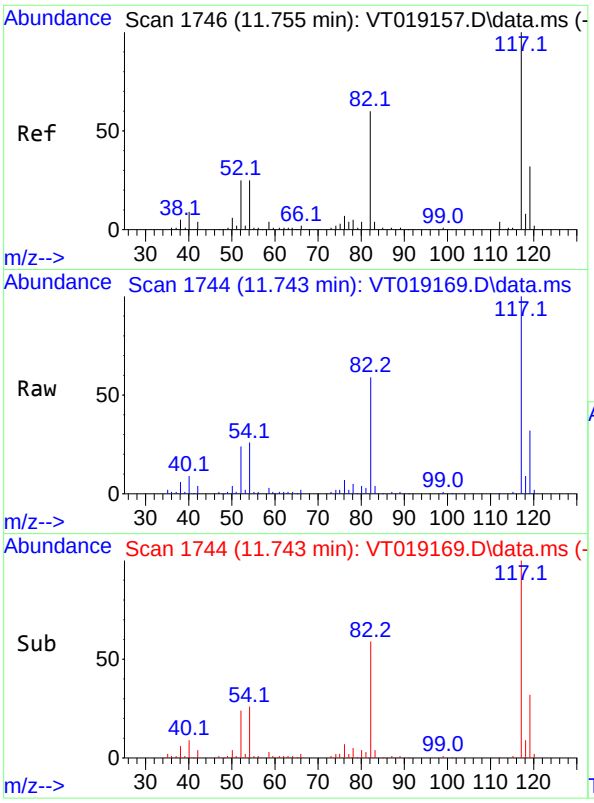


#56
Bromoform
Concen: 2.114 ug/l
RT: 12.565 min Scan# 1884
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:173 Resp: 1631

Ion	Ratio	Lower	Upper
173	100		
175	42.5	2.6	3.8#
254	0.0	2.2	3.2#



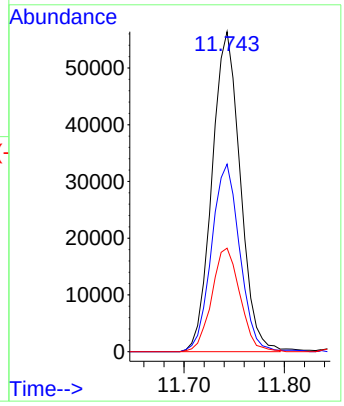


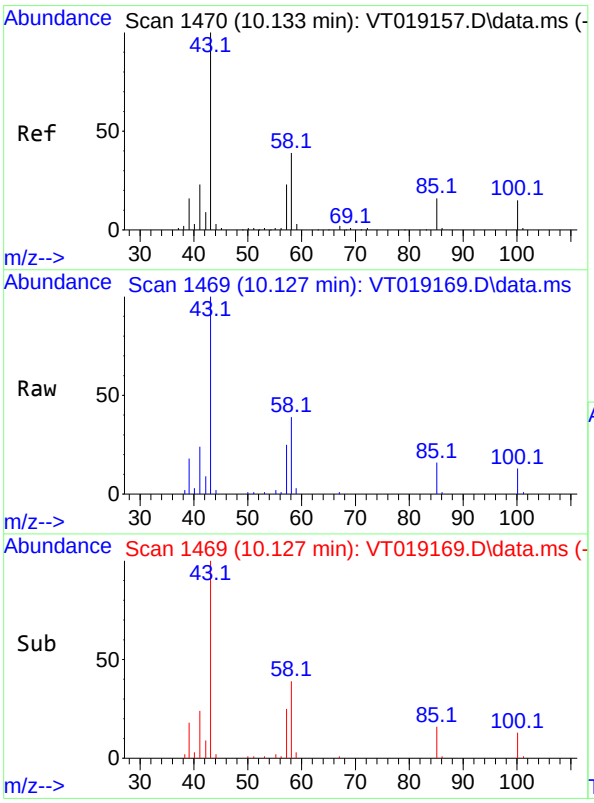
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.743 min Scan# 1
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:117 Resp: 109994

Ion	Ratio	Lower	Upper
117	100		
82	58.8	46.0	69.0
119	32.5	25.8	38.8

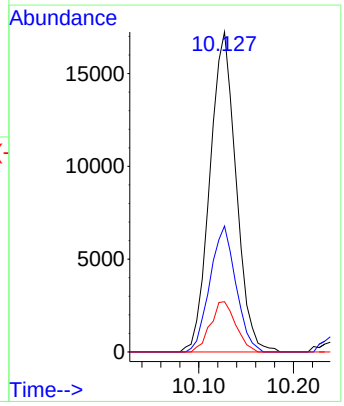


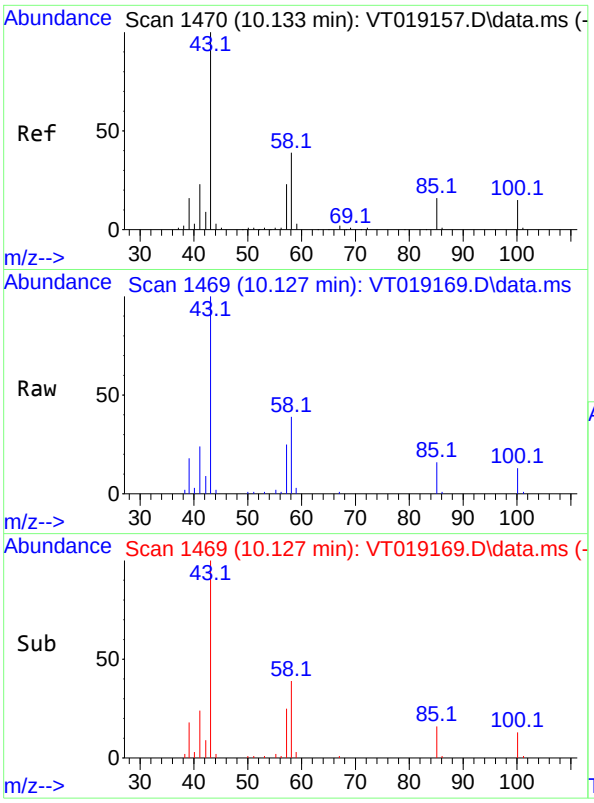


#58
4-Methyl-2-Pentanone
Concen: 12.254 ug/l
RT: 10.127 min Scan# 1469
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 43 Resp: 33008

Ion	Ratio	Lower	Upper
43	100		
58	39.1	30.6	45.8
85	15.2	13.4	20.2



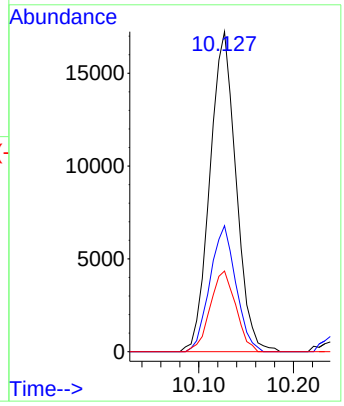


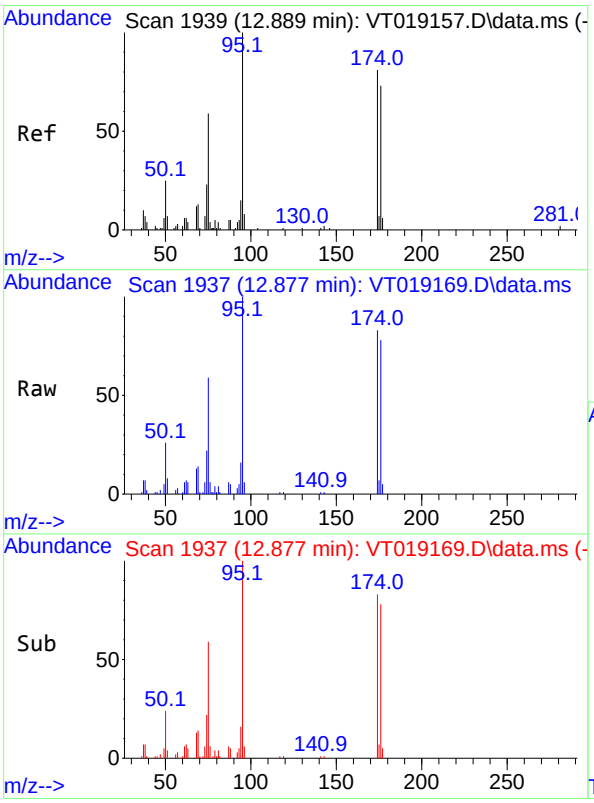
#59
2-Hexanone
Concen: 12.254 ug/l
RT: 10.127 min Scan# 14
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 43 Resp: 33008

Ion	Ratio	Lower	Upper
43	100		
58	39.1	42.0	63.0#
57	24.7	14.6	21.8#

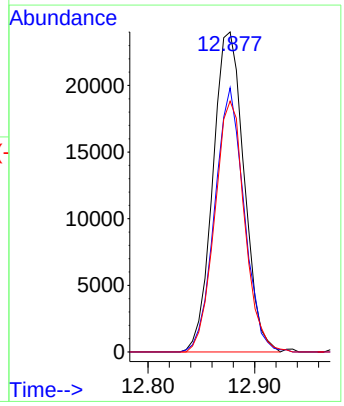


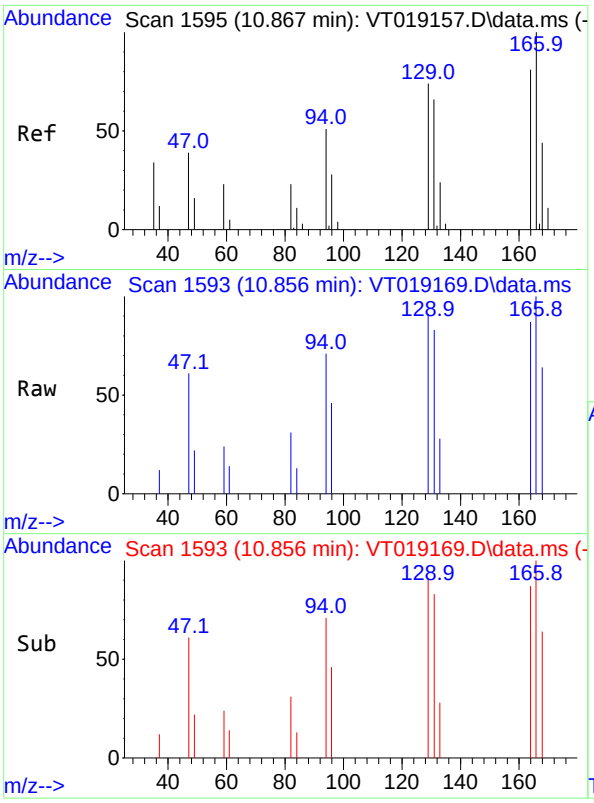


#60
4-Bromofluorobenzene
Concen: 28.191 ug/l
RT: 12.877 min Scan# 1937
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 95 Resp: 48735

Ion	Ratio	Lower	Upper
95	100		
174	77.8	57.5	86.3
176	75.4	56.4	84.6



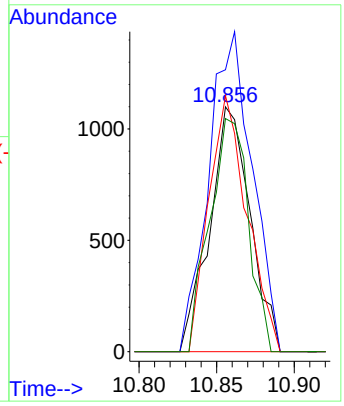


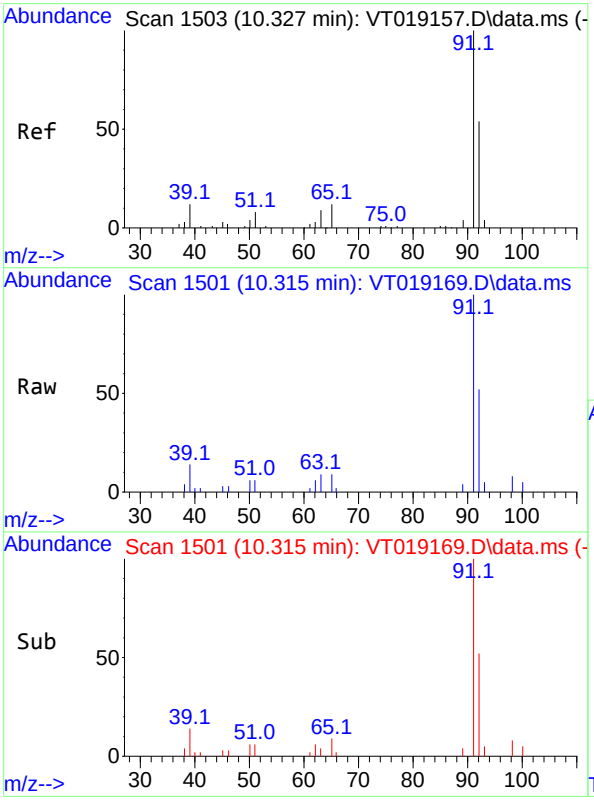
#61
Tetrachloroethene
Concen: 2.880 ug/l
RT: 10.856 min Scan# 1
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:164 Resp: 2002

Ion	Ratio	Lower	Upper
164	100		
166	115.2	101.0	151.4
129	104.6	78.6	117.8
131	95.3	74.7	112.1

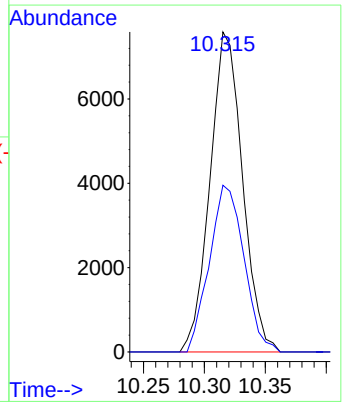


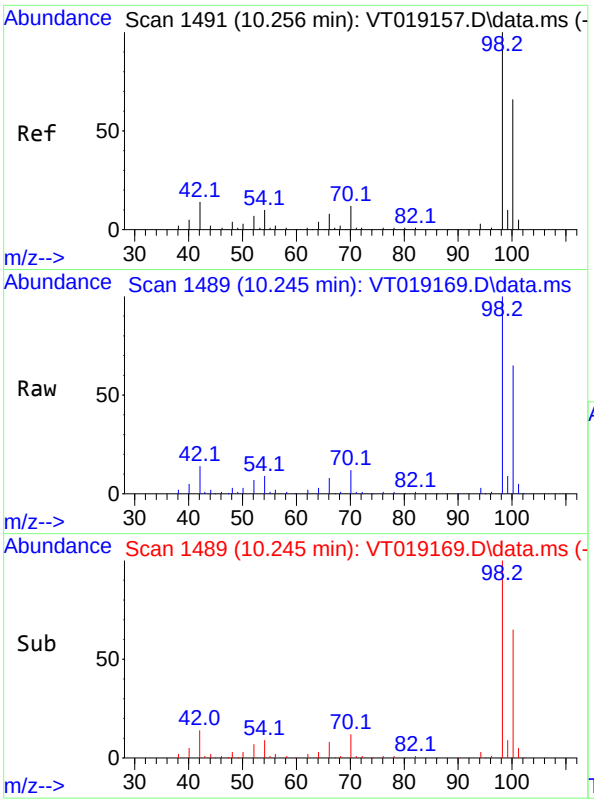


#62
Toluene
Concen: 2.859 ug/l
RT: 10.315 min Scan# 1501
Delta R.T. -0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 91 Resp: 14084

Ion	Ratio	Lower	Upper
91	100		
92	55.3	46.6	69.8



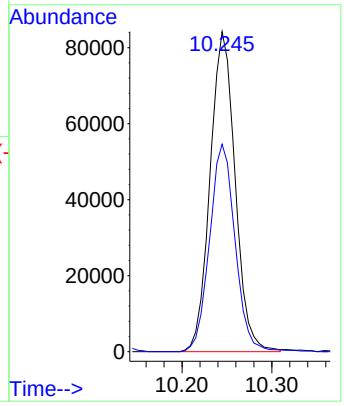


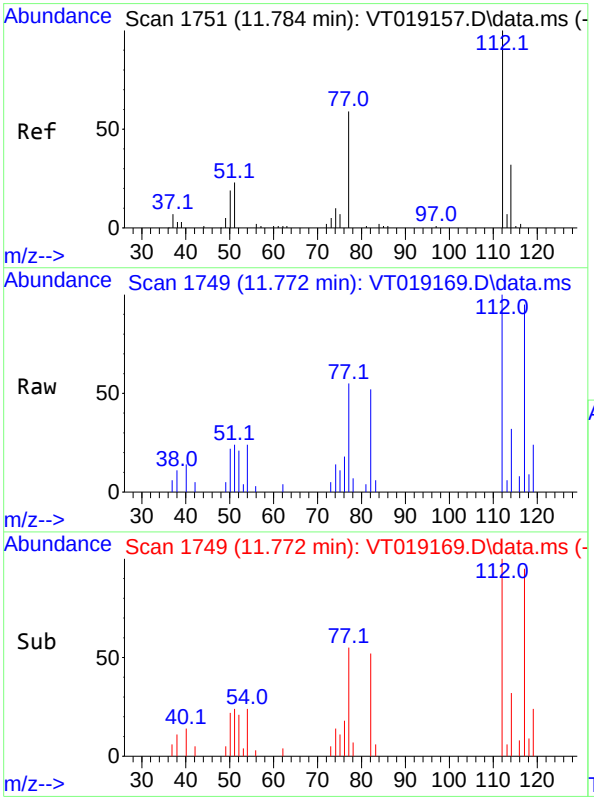
#63
Toluene-d8
Concen: 30.451 ug/l
RT: 10.245 min Scan# 14
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 98 Resp: 163023

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.9	79.3

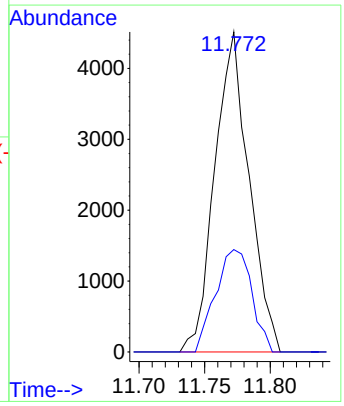


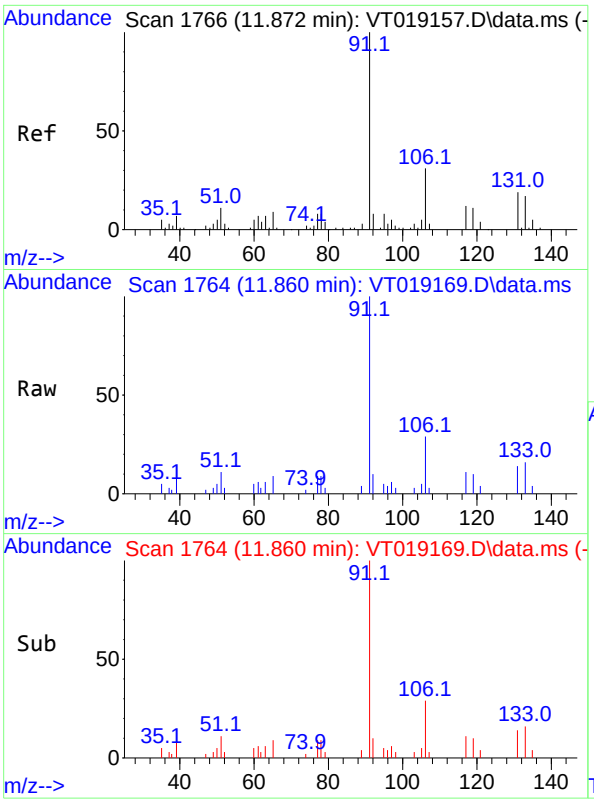


#64
Chlorobenzene
Concen: 2.726 ug/l
RT: 11.772 min Scan# 1749
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:112 Resp: 8204

Ion	Ratio	Lower	Upper
112	100		
114	32.0	23.6	35.4



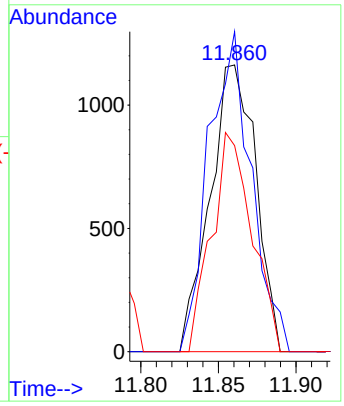


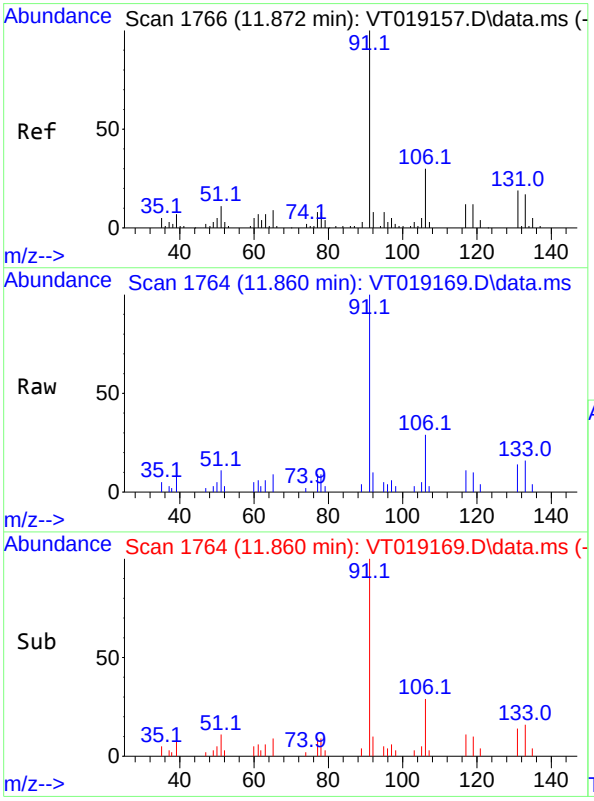
#65
1,1,1,2-Tetrachloroethane
Concen: 2.431 ug/l
RT: 11.860 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:131 Resp: 2383

Ion	Ratio	Lower	Upper
131	100		
133	103.5	0.0	188.2
119	67.7	0.0	101.8

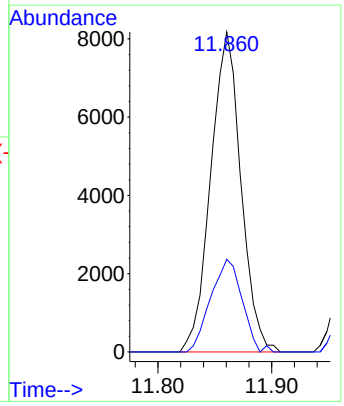


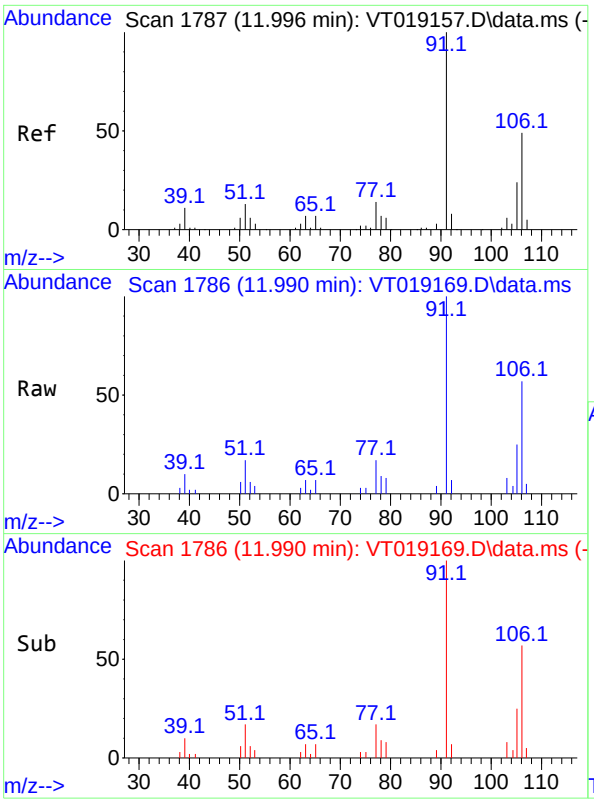


#66
Ethyl Benzene
Concen: 2.819 ug/l
RT: 11.860 min Scan# 1764
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 91 Resp: 15094

Ion	Ratio	Lower	Upper
91	100		
106	29.0	25.1	37.7



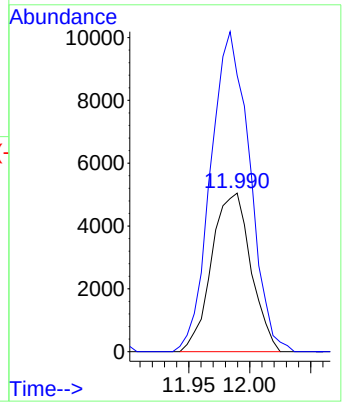


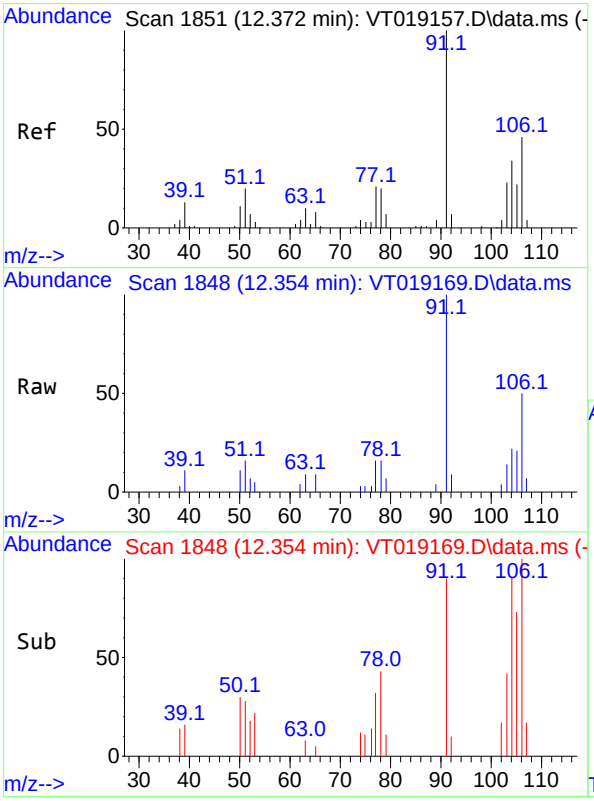
#67
m/p-Xylenes
Concen: 5.675 ug/l
RT: 11.990 min Scan# 1
Delta R.T. -0.005 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:106 Resp: 11295

Ion	Ratio	Lower	Upper
106	100		
91	200.5	164.4	246.6

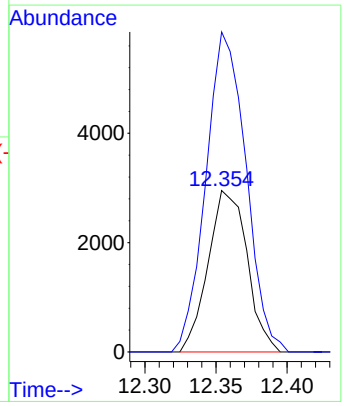


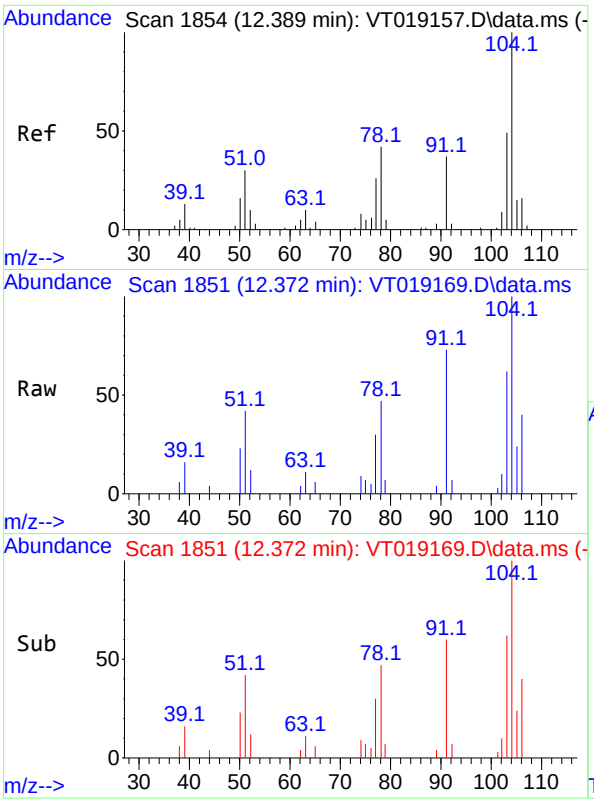


#68
o-Xylene
Concen: 2.738 ug/l
RT: 12.354 min Scan# 1848
Delta R.T. -0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:106 Resp: 5626

Ion	Ratio	Lower	Upper
106	100		
91	203.7	111.3	333.8



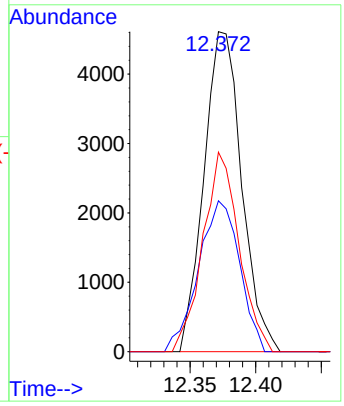


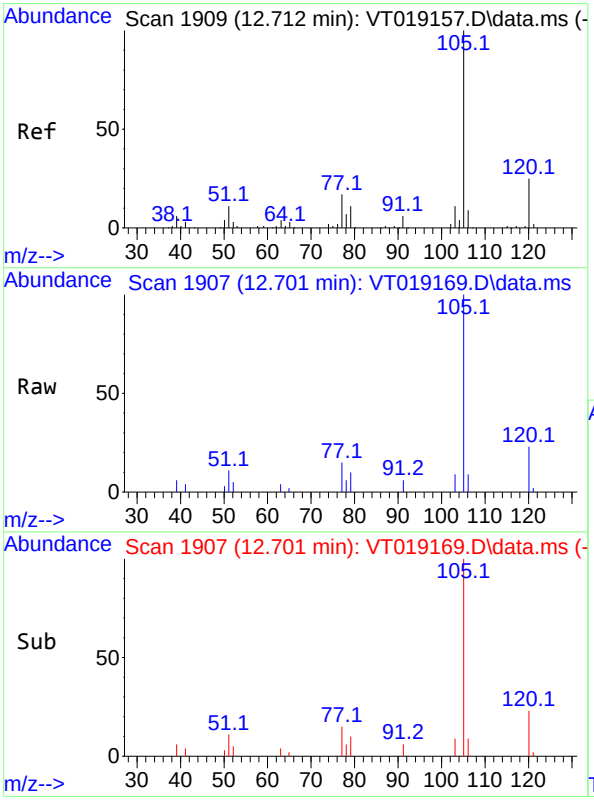
#69
Styrene
Concen: 2.505 ug/l
RT: 12.372 min Scan# 1
Delta R.T. -0.017 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:104 Resp: 9238

Ion	Ratio	Lower	Upper
104	100		
78	51.2	42.6	63.8
103	59.7	43.5	65.3

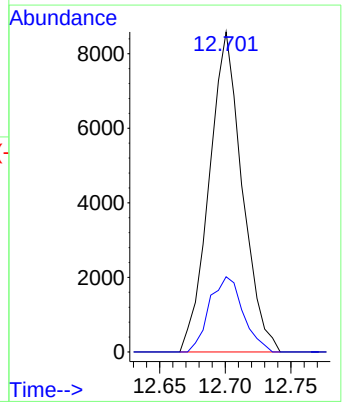


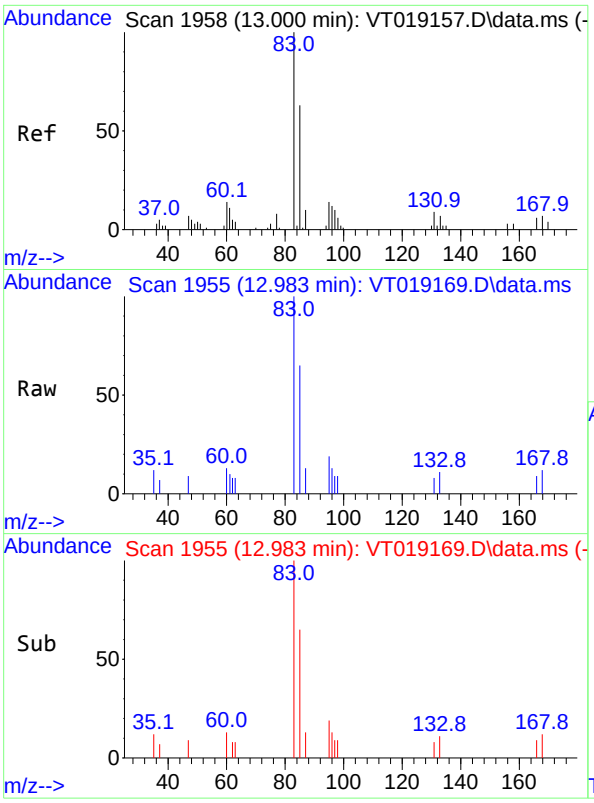


#70
Isopropylbenzene
Concen: 2.974 ug/l
RT: 12.701 min Scan# 1907
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:105 Resp: 14986

Ion	Ratio	Lower	Upper
105	100		
120	24.0	17.8	33.0



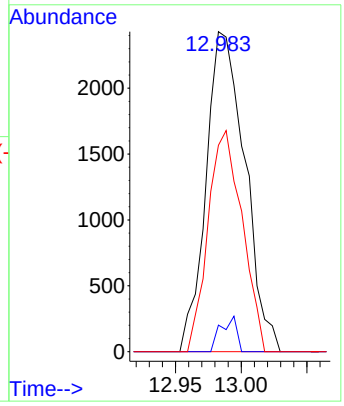


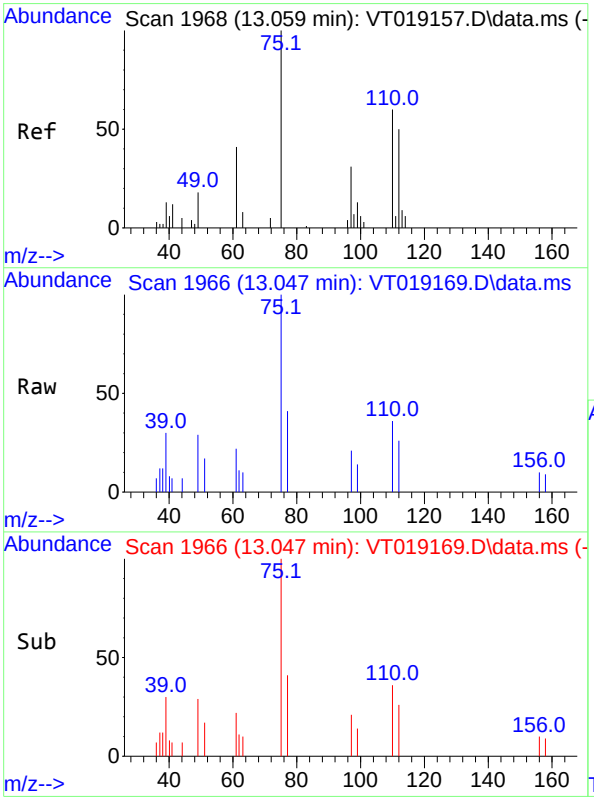
#71
1,1,2,2-Tetrachloroethane
Concen: 2.530 ug/l
RT: 12.983 min Scan# 1
Delta R.T. -0.017 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 83 Resp: 5002

Ion	Ratio	Lower	Upper
83	100		
131	4.5	6.0	18.0#
85	60.7	32.3	96.9

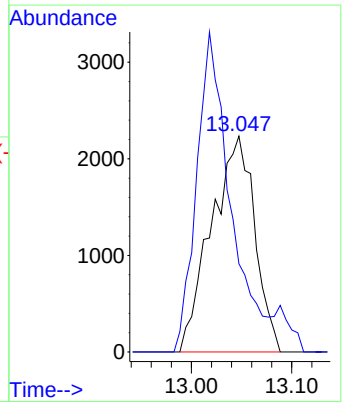


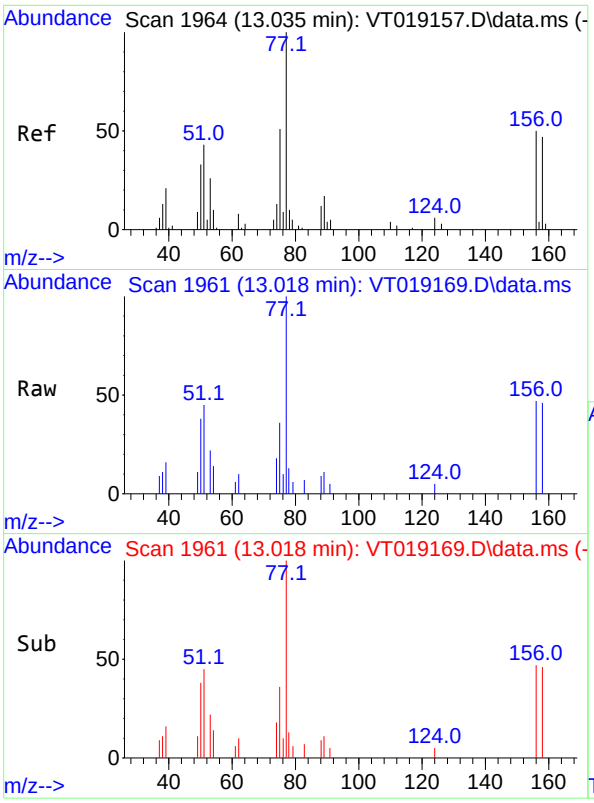


#72
1,2,3-Trichloropropane
Concen: 4.597 ug/l
RT: 13.047 min Scan# 1966
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 75 Resp: 6709

Ion	Ratio	Lower	Upper
75	100		
77	115.0	0.0	74.2#



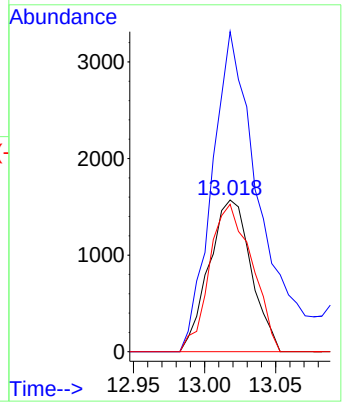


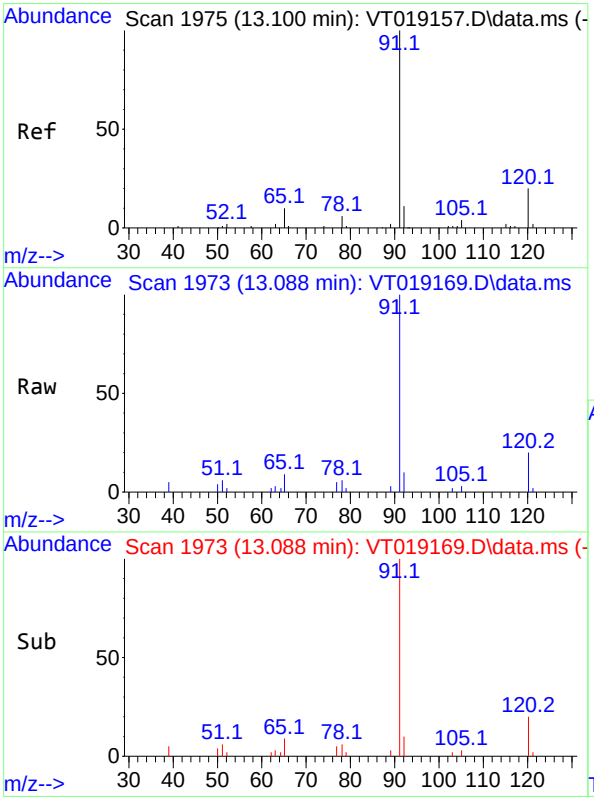
#73
Bromobenzene
Concen: 2.739 ug/l
RT: 13.018 min Scan# 1
Delta R.T. -0.017 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:156 Resp: 3246

Ion	Ratio	Lower	Upper
156	100		
77	237.7	0.0	340.8
158	97.9	0.0	189.0

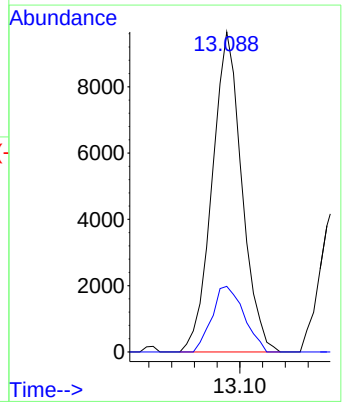


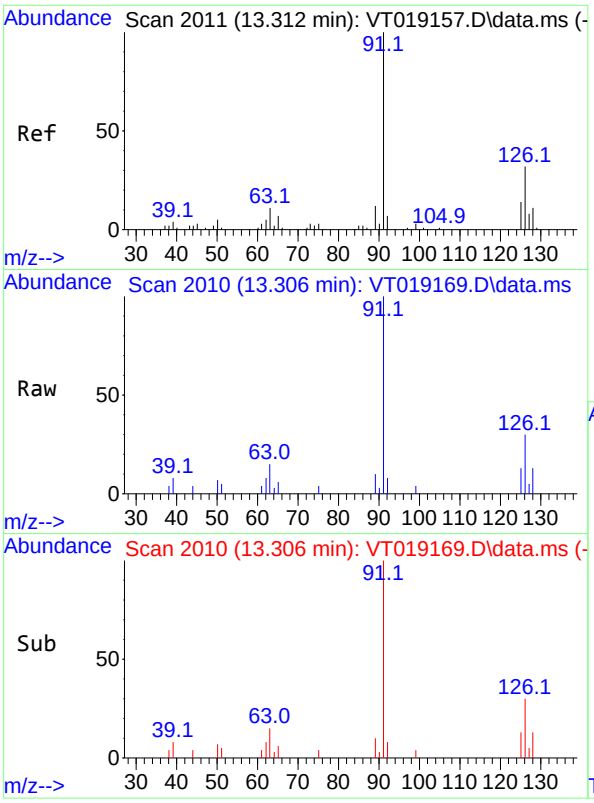


#74
n-propylbenzene
Concen: 2.873 ug/l
RT: 13.088 min Scan# 1973
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 91 Resp: 17457

Ion	Ratio	Lower	Upper
91	100		
120	22.1	0.0	44.4



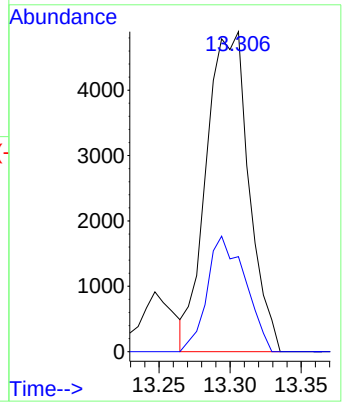


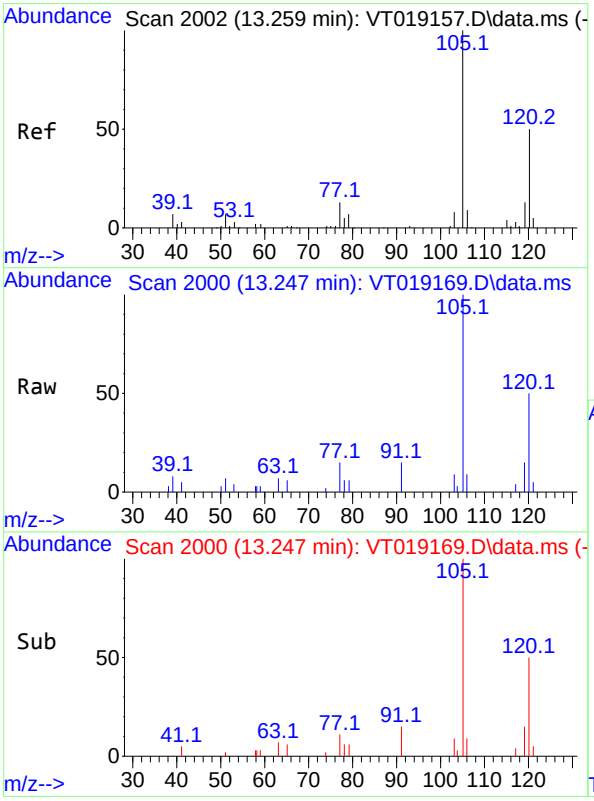
#75
2-Chlorotoluene
Concen: 2.732 ug/l
RT: 13.306 min Scan# 2
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 91 Resp: 10164

Ion	Ratio	Lower	Upper
91	100		
126	32.3	0.0	63.6

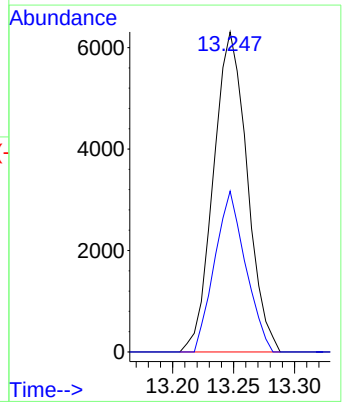


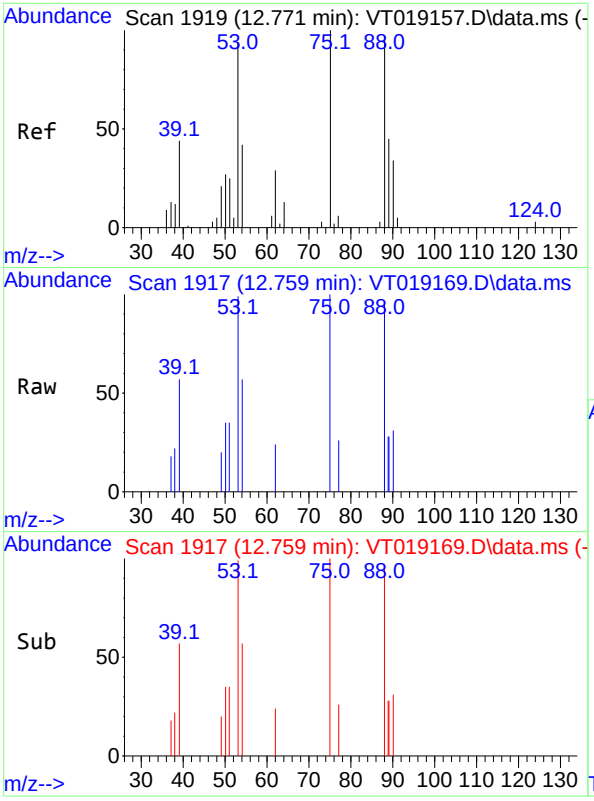


#76
1,3,5-Trimethylbenzene
Concen: 2.931 ug/l
RT: 13.247 min Scan# 2000
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:105 Resp: 12119

Ion	Ratio	Lower	Upper
105	100		
120	46.1	0.0	93.0



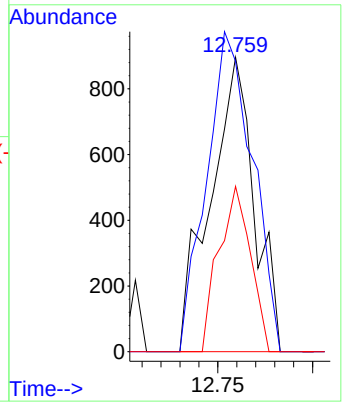


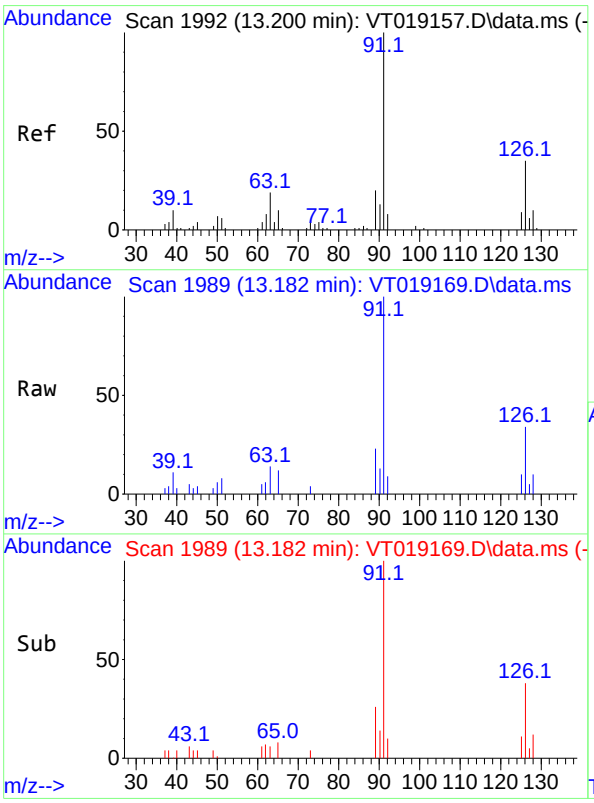
#77
t-1,4-Dichloro-2-butene
Concen: 2.032 ug/l
RT: 12.759 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 75 Resp: 1441

Ion	Ratio	Lower	Upper
75	100		
53	98.7	48.4	145.2
89	56.1	33.8	101.3

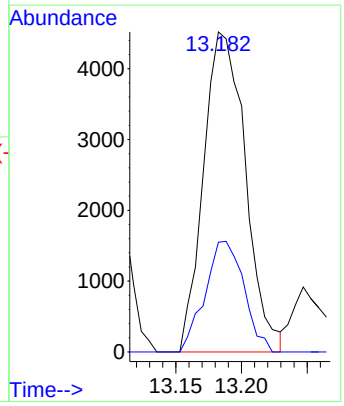


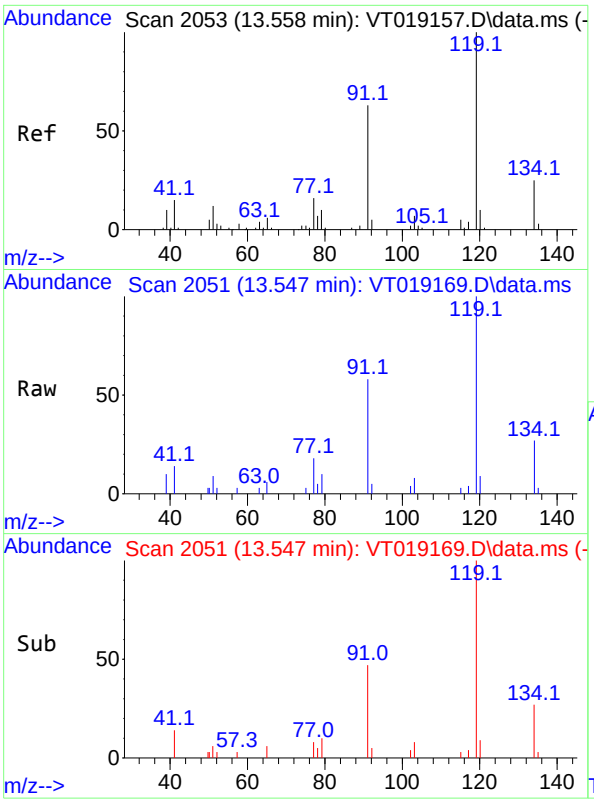


#78
4-Chlorotoluene
Concen: 2.732 ug/l
RT: 13.182 min Scan# 1989
Delta R.T. -0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 91 Resp: 10025

Ion	Ratio	Lower	Upper
91	100		
126	32.1	0.0	57.2



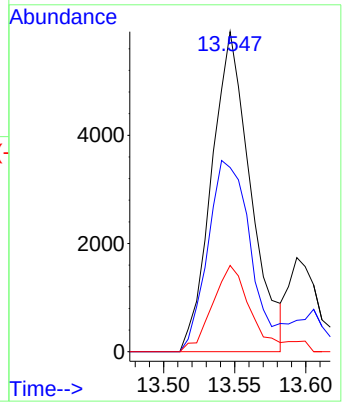


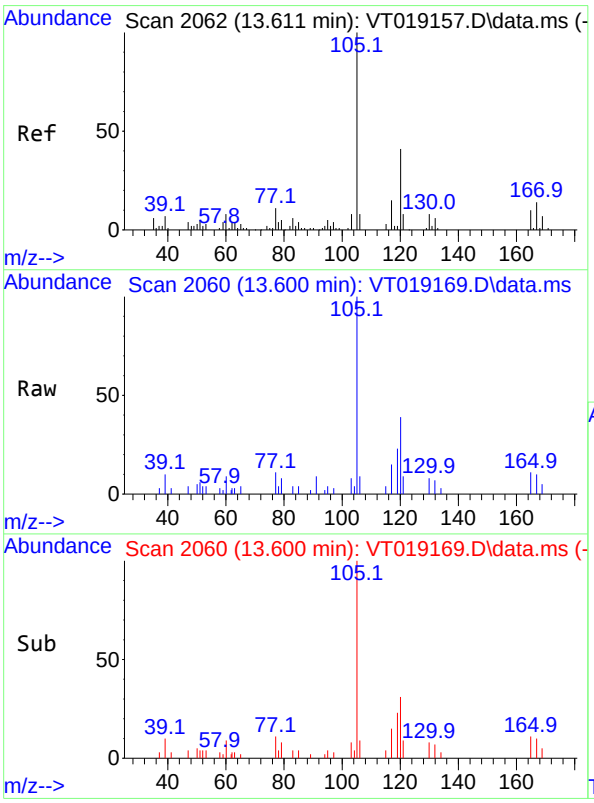
#79
tert-butylbenzene
Concen: 3.071 ug/l
RT: 13.547 min Scan# 2
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:119 Resp: 11276

Ion	Ratio	Lower	Upper
119	100		
91	64.1	0.0	120.6
134	25.9	0.0	46.0

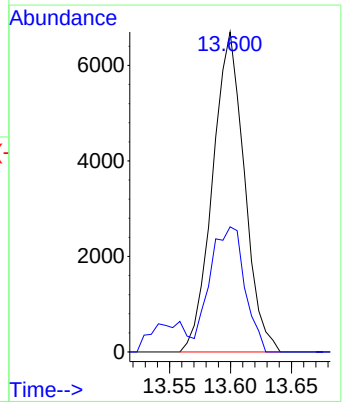


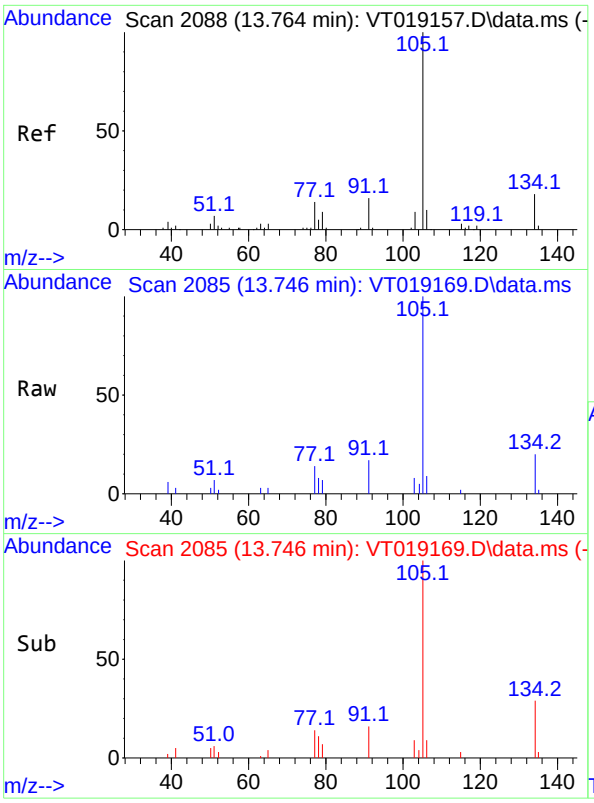


#80
1,2,4-Trimethylbenzene
Concen: 2.813 ug/l
RT: 13.600 min Scan# 2060
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:105 Resp: 12136

Ion	Ratio	Lower	Upper
105	100		
120	42.5	0.0	88.6



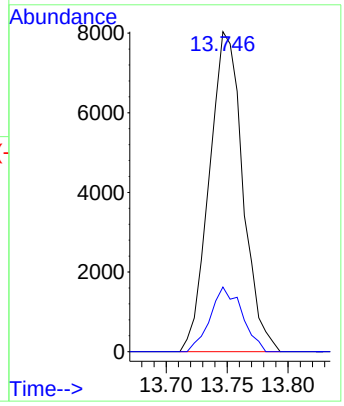


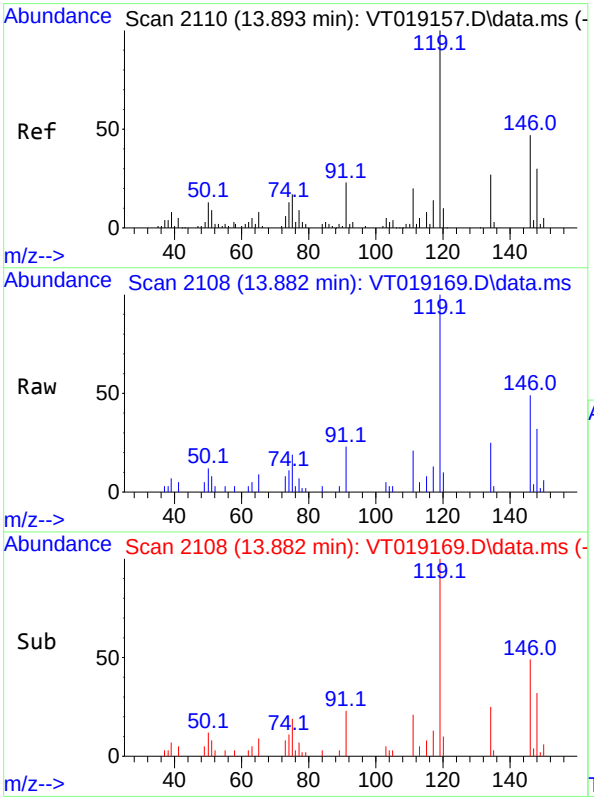
#81
sec-Butylbenzene
Concen: 2.899 ug/l
RT: 13.746 min Scan# 2
Delta R.T. -0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:105 Resp: 15337

Ion	Ratio	Lower	Upper
105	100		
134	19.2	0.0	39.4

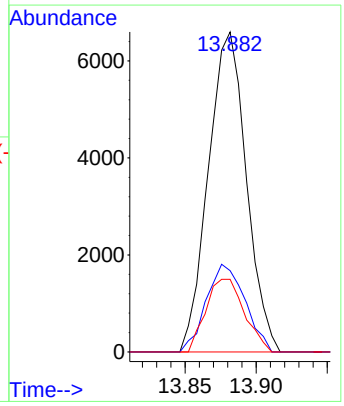


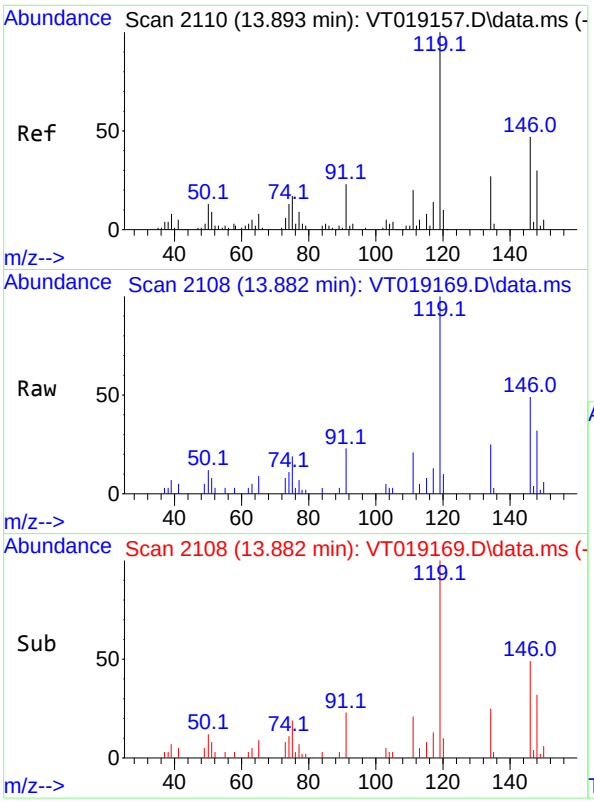


#82
p-Isopropyltoluene
Concen: 2.784 ug/l
RT: 13.882 min Scan# 2108
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:119 Resp: 12256

Ion	Ratio	Lower	Upper
119	100		
134	28.0	0.0	50.8
91	23.1	0.0	51.0



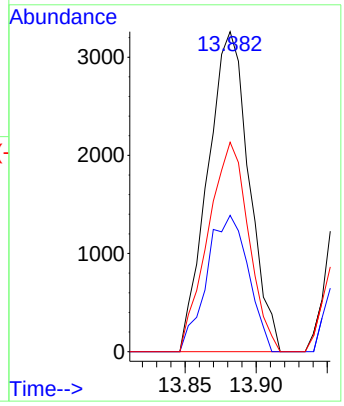


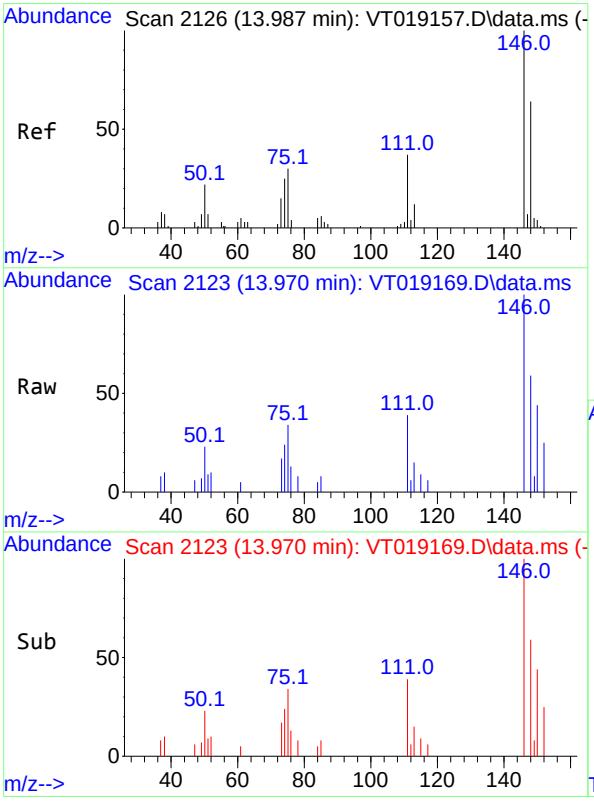
#83
1,3-Dichlorobenzene
Concen: 2.834 ug/l
RT: 13.882 min Scan# 21
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:146 Resp: 6587

Ion	Ratio	Lower	Upper
146	100		
111	42.8	20.7	62.1
148	64.7	31.8	95.3

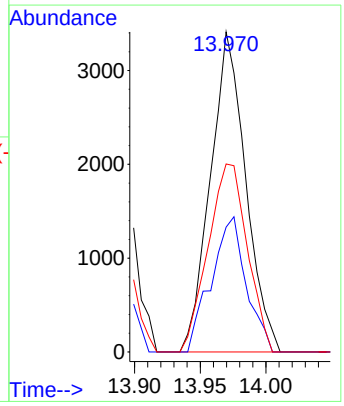


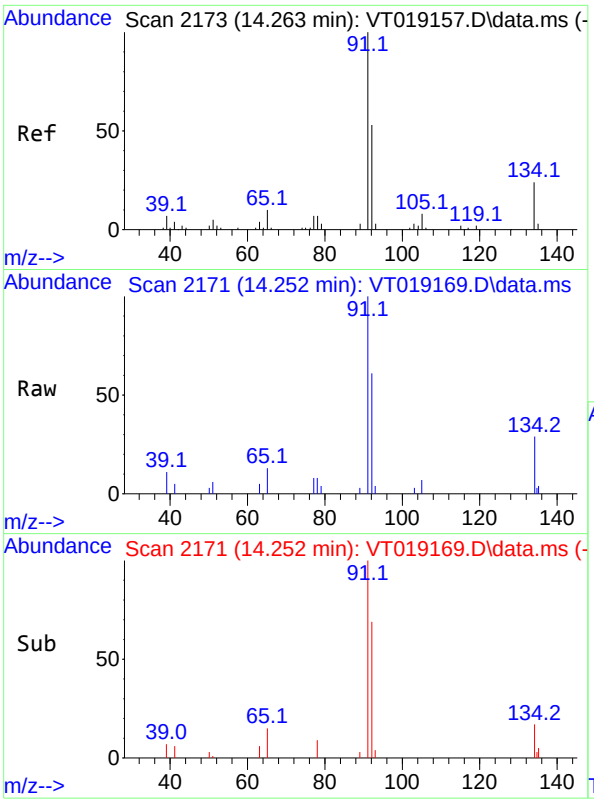


#84
1,4-Dichlorobenzene
Concen: 2.727 ug/l
RT: 13.970 min Scan# 2123
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:146 Resp: 6380

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.4	61.3
148	65.3	32.3	96.8



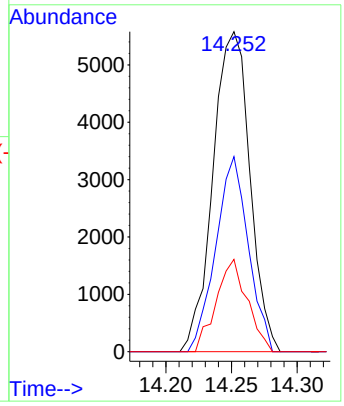


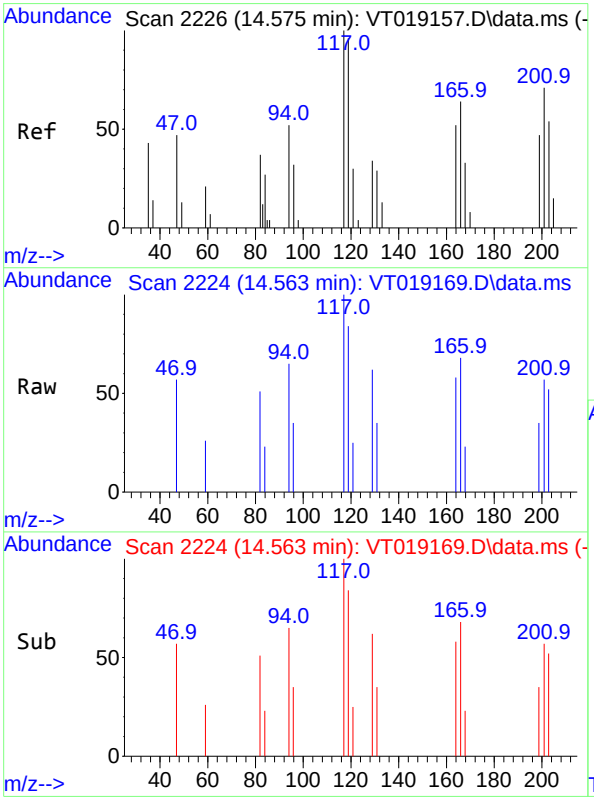
#85
n-Butylbenzene
Concen: 2.712 ug/l
RT: 14.252 min Scan# 21
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion: 91 Resp: 10926

Ion	Ratio	Lower	Upper
91	100		
92	53.7	0.0	107.8
134	24.3	0.0	50.0

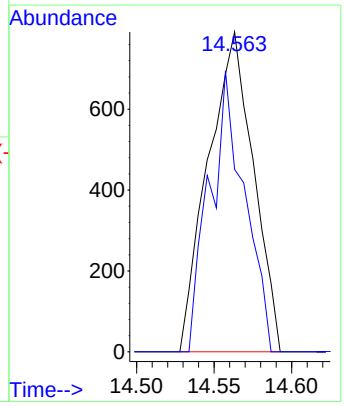


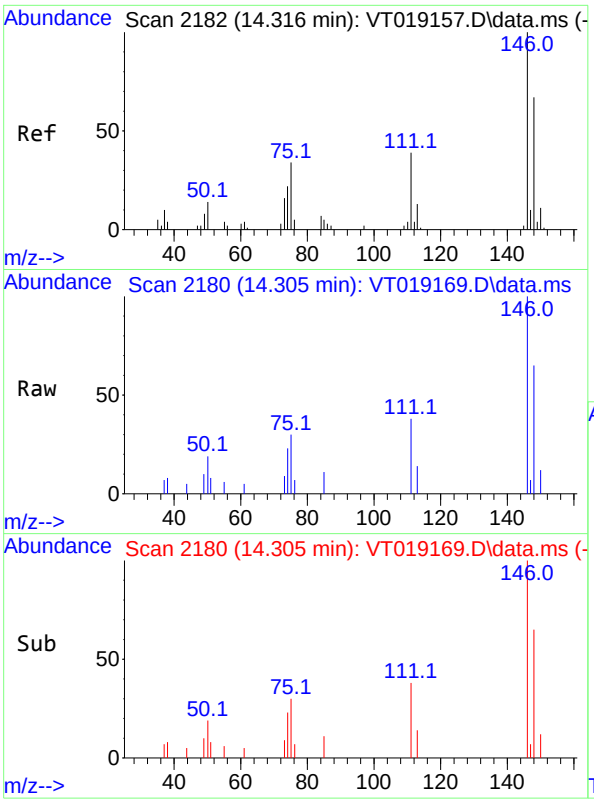


#86
Hexachloroethane
Concen: 2.721 ug/l
RT: 14.563 min Scan# 2224
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:117 Resp: 1605

Ion	Ratio	Lower	Upper
117	100		
201	67.7	0.5	1.5#



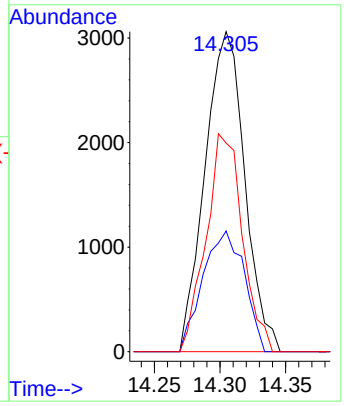


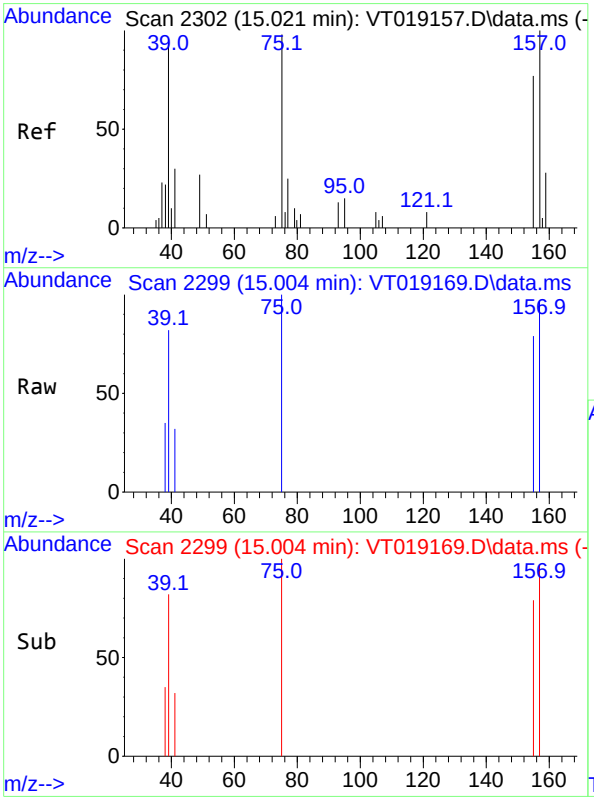
#87
1,2-Dichlorobenzene
Concen: 2.777 ug/l
RT: 14.305 min Scan# 21
Delta R.T. -0.011 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:146 Resp: 6448

Ion	Ratio	Lower	Upper
146	100		
111	39.3	21.8	65.3
148	62.3	32.4	97.0

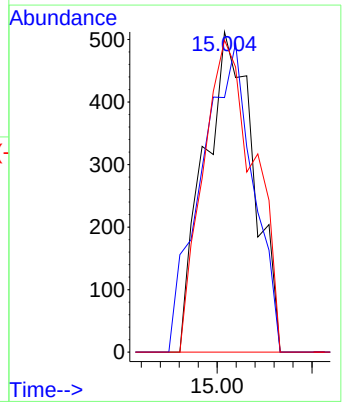


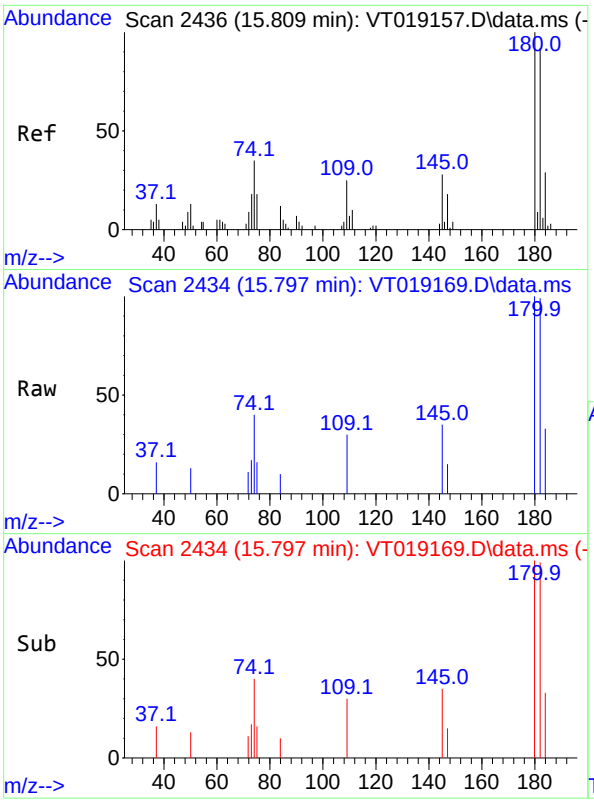


#88
1,2-Dibromo-3-Chloropropane
Concen: 2.136 ug/l
RT: 15.004 min Scan# 2299
Delta R.T. -0.017 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion: 75 Resp: 928

Ion	Ratio	Lower	Upper
75	100		
155	100.9	65.4	98.2#
157	80.2	82.0	123.0#



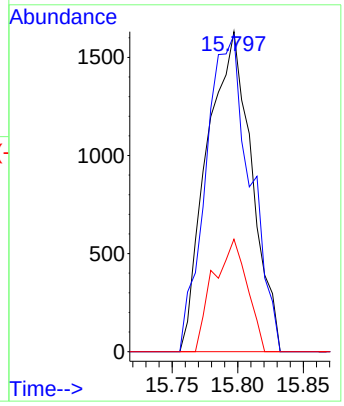


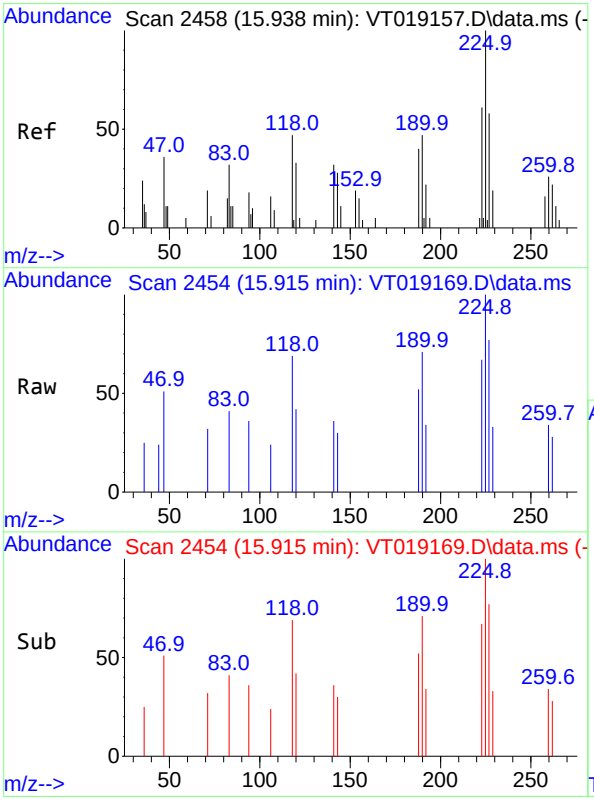
#89
1,2,4-Trichlorobenzene
Concen: 2.724 ug/l
RT: 15.797 min Scan# 24
Delta R.T. -0.012 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:180 Resp: 3850

Ion	Ratio	Lower	Upper
180	100		
182	98.6	78.2	117.2
145	26.7	26.5	39.7

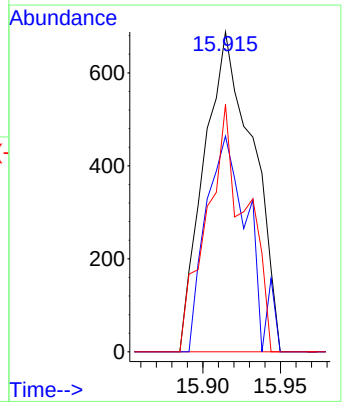


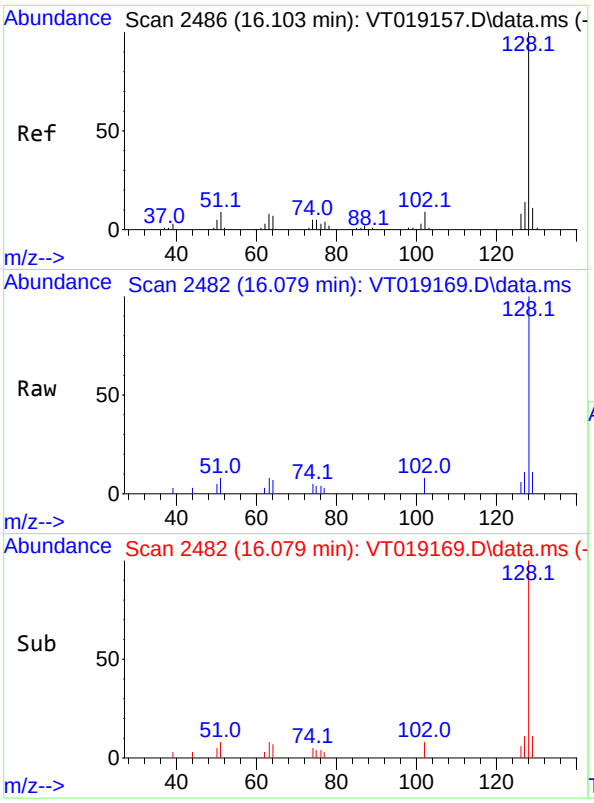


#90
Hexachlorobutadiene
Concen: 3.214 ug/l
RT: 15.915 min Scan# 2454
Delta R.T. -0.023 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:225 Resp: 1506

Ion	Ratio	Lower	Upper
225	100		
223	47.1	0.0	73.8
227	42.6	0.0	130.6



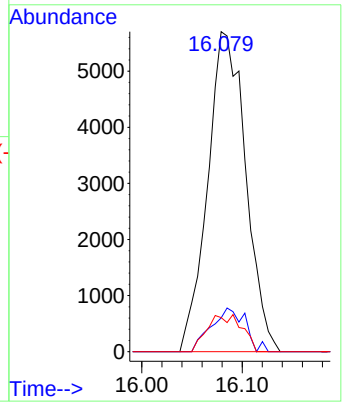


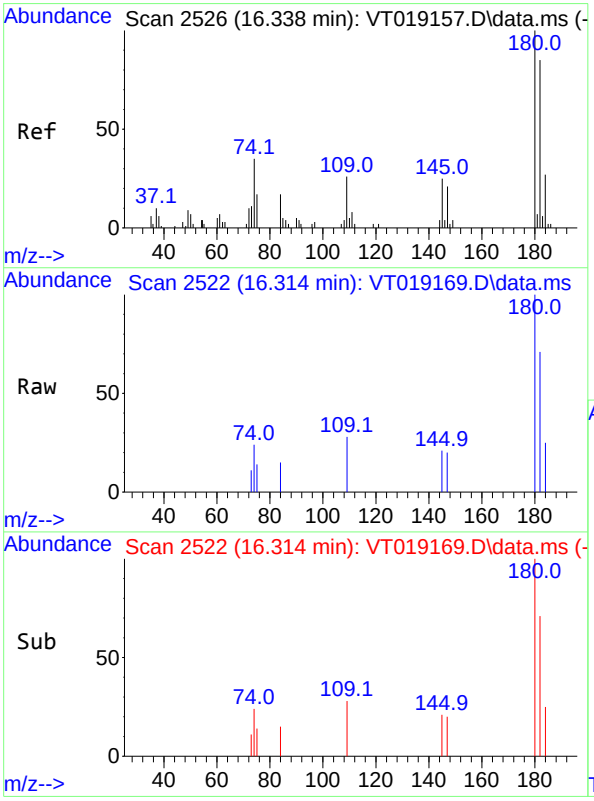
#91
Naphthalene
Concen: 2.750 ug/l
RT: 16.079 min Scan# 24
Delta R.T. -0.018 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Instrument :
MSVOA_T
ClientSampleId :
MDL02

Tgt Ion:128 Resp: 15025

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.3	15.5#
129	6.4	9.0	13.4#





#92
1,2,3-Trichlorobenzene
Concen: 2.908 ug/l
RT: 16.314 min Scan# 2522
Delta R.T. -0.024 min
Lab File: VT019169.D
Acq: 23 Oct 2025 13:00

Tgt Ion:180 Resp: 4149

Ion	Ratio	Lower	Upper
180	100		
182	88.2	0.0	189.0
145	14.4	0.0	69.2