Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT100325\
Data File : VT019151.D
Acq On : 3 Oct 2025 17:38
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Quant Time: Oct 04 01:26:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\82T100325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 04 01:21:12 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.542	168	286056	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.535	114	500063	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.719	117	427435	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.929	152	216227	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.924	65	345967	92.715	ug/l	0.00
Spiked Amount 50.000			Recovery = 185.420%			
35) Dibromofluoromethane	7.454	113	261368	98.233	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.460%			
50) Toluene-d8	10.221	98	695135	101.934	ug/l	0.00
Spiked Amount 50.000			Recovery = 203.860%			
62) 4-Bromofluorobenzene	12.853	95	332712	93.198	ug/l	0.00
Spiked Amount 50.000			Recovery = 186.400%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.854	85	200207	106.399	ug/l	98
3) Chloromethane	2.078	50	353351	92.272	ug/l	99
4) Vinyl Chloride	2.172	62	267949	97.128	ug/l	98
5) Bromomethane	2.495	94	50492	54.297	ug/l	94
6) Chloroethane	2.618	64	97370	83.089	ug/l	99
7) Trichlorofluoromethane	2.924	101	332947	93.046	ug/l	96
8) Diethyl Ether	3.317	74	252037	101.524	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.629	101	222996	96.315	ug/l	97
10) Methyl Iodide	3.817	142	427796	115.458	ug/l	99
11) Tert butyl alcohol	4.657	59	663876	451.788	ug/l	100
12) 1,1-Dichloroethene	3.611	96	269816	98.798	ug/l	99
13) Acrolein	3.505	56	53918	186.507	ug/l	99
14) Allyl chloride	4.163	41	789528	93.165	ug/l	99
15) Acrylonitrile	4.804	53	1531418	444.493	ug/l	99
16) Acetone	3.711	43	1478596	364.654	ug/l	99
17) Carbon Disulfide	3.905	76	637403	88.968	ug/l	98
18) Methyl Acetate	4.175	43	900033	96.716	ug/l	99
19) Methyl tert-butyl Ether	4.857	73	1511189	93.280	ug/l	100
20) Methylene Chloride	4.381	84	409544	97.877	ug/l	99
21) trans-1,2-Dichloroethene	4.845	96	311018	92.771	ug/l	96
22) Diisopropyl ether	5.762	45	1618972	92.665	ug/l	99
23) Vinyl Acetate	5.697	43	6082712	435.656	ug/l #	95
24) 1,1-Dichloroethane	5.644	63	747295	96.275	ug/l	100
25) 2-Butanone	6.661	43	2185494	415.041	ug/l	98
26) 2,2-Dichloropropane	6.637	77	544766	97.302	ug/l	99
27) cis-1,2-Dichloroethene	6.643	96	433369	96.303	ug/l	100
28) Bromochloromethane	7.031	49	398338	98.244	ug/l #	99
29) Tetrahydrofuran	7.054	42	1486258	448.911	ug/l	98
30) Chloroform	7.219	83	691320	95.335	ug/l	99
31) Cyclohexane	7.513	56	452302	94.326	ug/l	98
32) 1,1,1-Trichloroethane	7.430	97	520897	101.479	ug/l	100
36) 1,1-Dichloropropene	7.671	75	399113	98.553	ug/l	99
37) Ethyl Acetate	6.760	43	904351	95.150	ug/l	99
38) Carbon Tetrachloride	7.648	117	360153	119.164	ug/l	99
39) Methylcyclohexane	9.081	83	371073	103.838	ug/l	98
40) Benzene	7.936	78	1490217	101.317	ug/l	98

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Sample : VSTDICC100
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Quant Time: Oct 04 01:26:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\82T100325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 04 01:21:12 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.007	41	400397	90.762	ug/l		98
42) 1,2-Dichloroethane	8.030	62	590989	97.485	ug/l		100
43) Isopropyl Acetate	8.082	43	1318920	99.564	ug/l		99
44) Trichloroethene	8.811	130	295974	99.118	ug/l		99
45) 1,2-Dichloropropane	9.128	63	366480	101.070	ug/l		99
46) Dibromomethane	9.228	93	253683	103.468	ug/l		100
47) Bromodichloromethane	9.446	83	509217	109.096	ug/l		99
48) Methyl methacrylate	9.222	41	644187	104.832	ug/l		98
49) 1,4-Dioxane	9.228	88	213989	1927.881	ug/l		95
51) 4-Methyl-2-Pentanone	10.104	43	3540037	456.650	ug/l		92
52) Toluene	10.292	92	836803	100.880	ug/l		97
53) t-1,3-Dichloropropene	10.550	75	564305	107.566	ug/l		98
54) cis-1,3-Dichloropropene	9.933	75	585351	104.384	ug/l		98
55) 1,1,2-Trichloroethane	10.756	97	329361	98.374	ug/l		98
56) Ethyl methacrylate	10.609	69	678611	108.602	ug/l		99
57) 1,3-Dichloropropane	10.920	76	601517	99.628	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.781	63	1329562	547.517	ug/l		98
59) 2-Hexanone	10.973	43	2760817	466.023	ug/l		95
60) Dibromochloromethane	11.144	129	350779	118.253	ug/l		100
61) 1,2-Dibromoethane	11.261	107	331175	100.212	ug/l		99
64) Tetrachloroethene	10.832	164	232861	97.963	ug/l		98
65) Chlorobenzene	11.749	112	894707	95.736	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.831	131	326794	119.460	ug/l		100
67) Ethyl Benzene	11.837	91	1542359	100.978	ug/l		96
68) m/p-Xylenes	11.960	106	1235440	208.048	ug/l		94
69) o-Xylene	12.336	106	638379	104.873	ug/l		96
70) Styrene	12.348	104	1086495	103.498	ug/l		98
71) Bromoform	12.542	173	248764	101.057	ug/l	#	99
73) Isopropylbenzene	12.677	105	1369685	99.030	ug/l		99
74) N-amyl acetate	12.466	43	938620	105.903	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.965	83	508734	95.477	ug/l		99
76) 1,2,3-Trichloropropane	13.024	75	724481	151.362	ug/l	#	100
77) Bromobenzene	12.994	156	388096	98.119	ug/l		99
78) n-propylbenzene	13.065	91	1547111	96.719	ug/l		98
79) 2-Chlorotoluene	13.165	91	1016199	95.511	ug/l		100
80) 1,3,5-Trimethylbenzene	13.224	105	1177643	98.771	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.736	75	197507	115.865	ug/l		99
82) 4-Chlorotoluene	13.276	91	1038877	92.830	ug/l		99
83) tert-Butylbenzene	13.523	119	991721	100.020	ug/l		99
84) 1,2,4-Trimethylbenzene	13.576	105	1266873	101.203	ug/l		99
85) sec-Butylbenzene	13.729	105	1307383	98.297	ug/l		99
86) p-Isopropyltoluene	13.858	119	1255240	104.173	ug/l		98
87) 1,3-Dichlorobenzene	13.858	146	714801	97.110	ug/l		99
88) 1,4-Dichlorobenzene	13.952	146	676893	88.524	ug/l		99
89) n-Butylbenzene	14.228	91	997466	99.841	ug/l		99
90) Hexachloroethane	14.540	117	175378	103.055	ug/l		97
91) 1,2-Dichlorobenzene	14.281	146	656420	94.116	ug/l		100
92) 1,2-Dibromo-3-Chloropr...	14.980	75	117471	105.797	ug/l		99
93) 1,2,4-Trichlorobenzene	15.768	180	435461	96.177	ug/l		99
94) Hexachlorobutadiene	15.891	225	135799	102.203	ug/l		99
95) Naphthalene	16.061	128	1544755	95.086	ug/l		99
96) 1,2,3-Trichlorobenzene	16.291	180	440475	97.045	ug/l		100

Quantitation Report (Not Reviewed)

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Data File : VT019151.D
Acq On : 3 Oct 2025 17:38
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Quant Time: Oct 04 01:26:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\82T100325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 04 01:21:12 2025
Response via : Initial Calibration

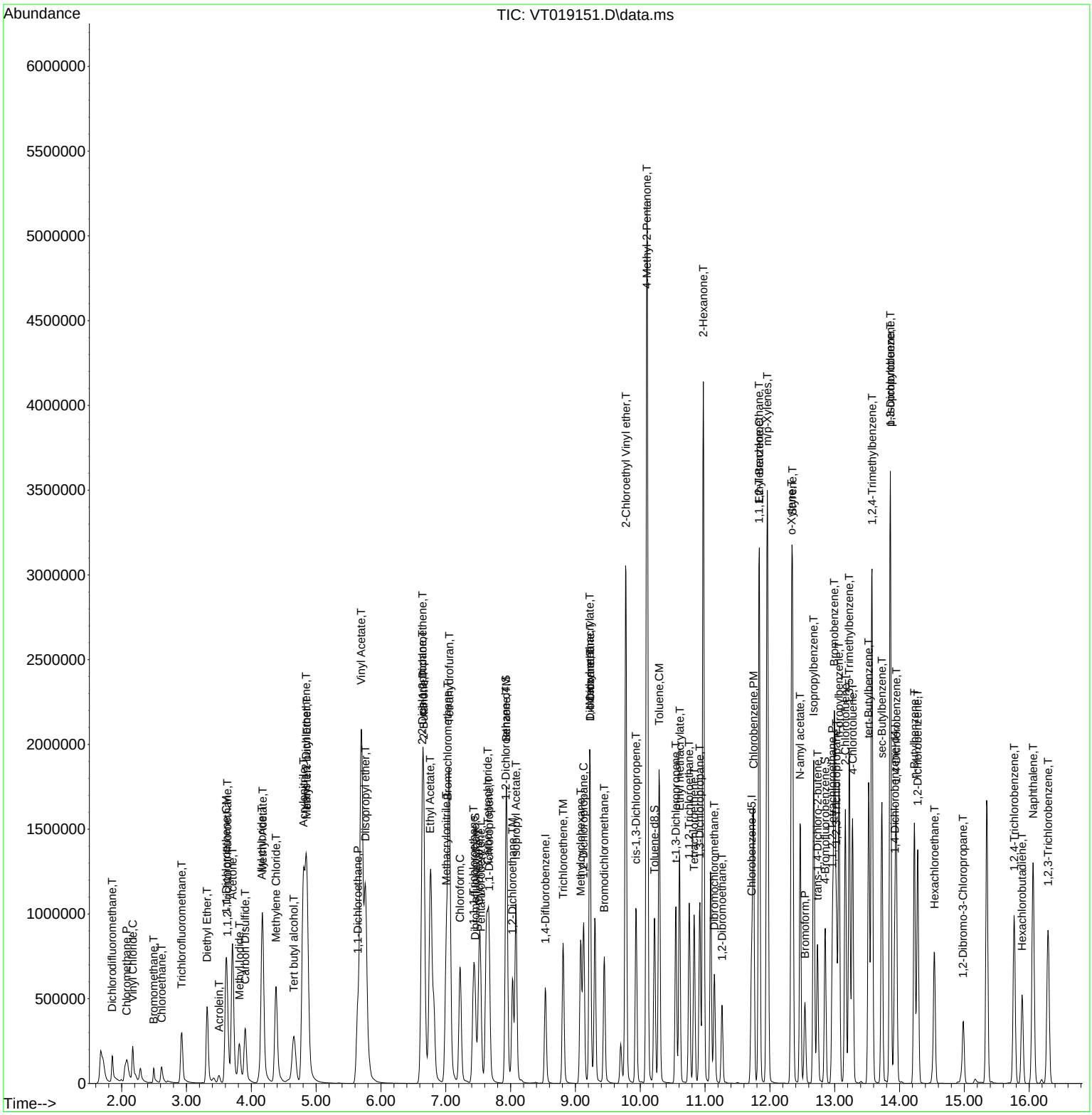
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

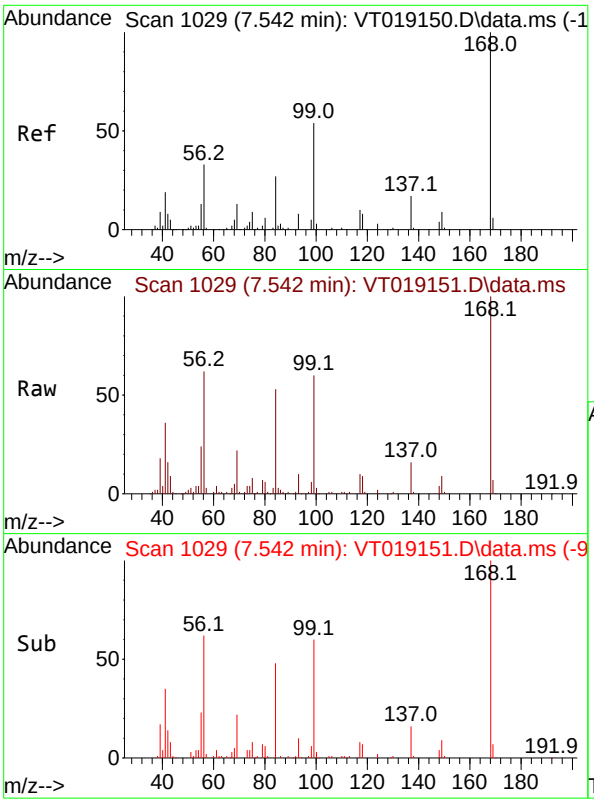
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_T\Data\VT100325\
Data File : VT019151.D
Acq On : 3 Oct 2025 17:38
Operator : SY/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_T/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Quant Time: Oct 04 01:26:22 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_T\methods\82T100325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 04 01:21:12 2025
Response via : Initial Calibration



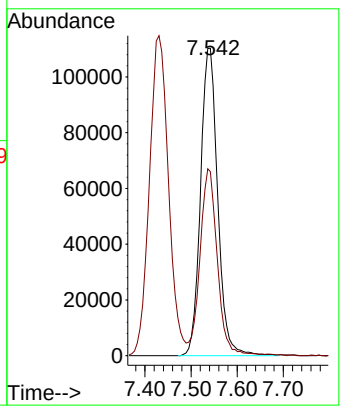


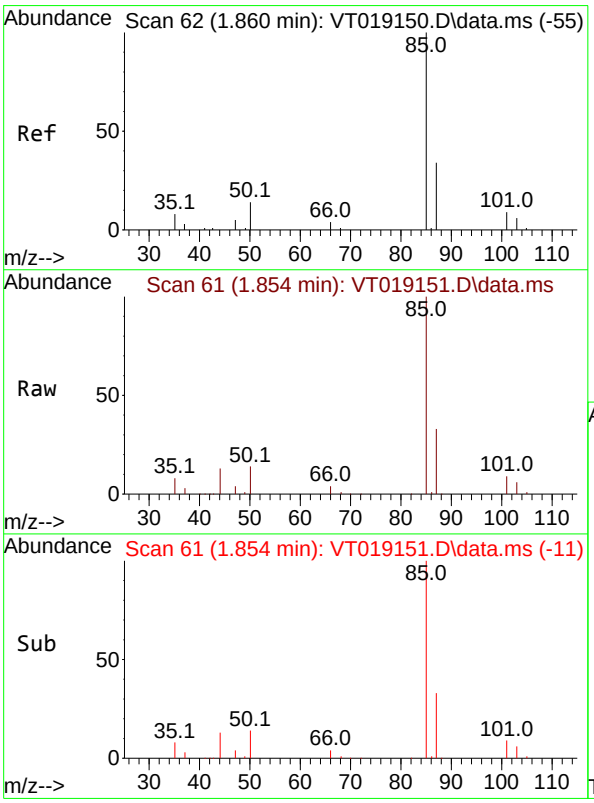
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.542 min Scan# 1
Delta R.T. -0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 286056

Ion	Ratio	Lower	Upper
168	100		
99	59.6	46.6	70.0

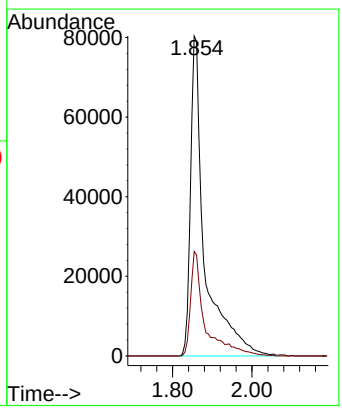


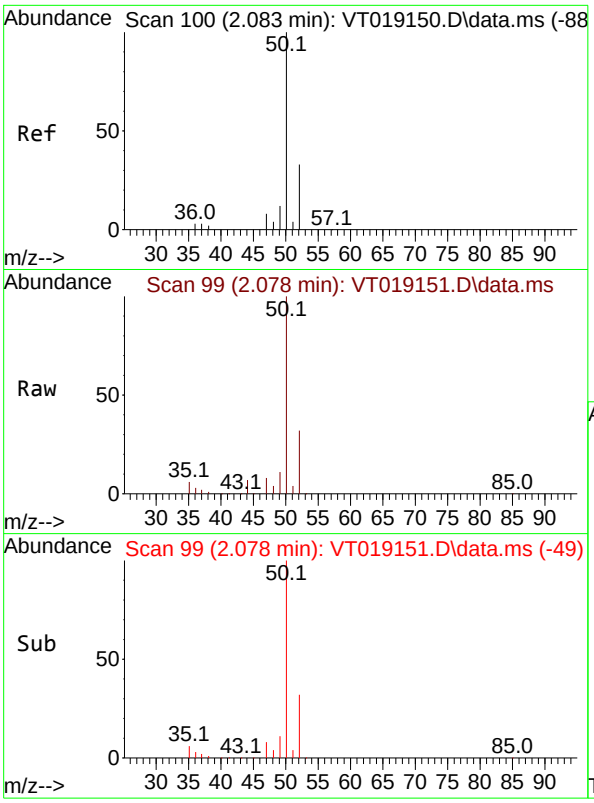


#2
Dichlorodifluoromethane
Concen: 106.399 ug/l
RT: 1.854 min Scan# 61
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 85 Resp: 200207

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.8	50.4



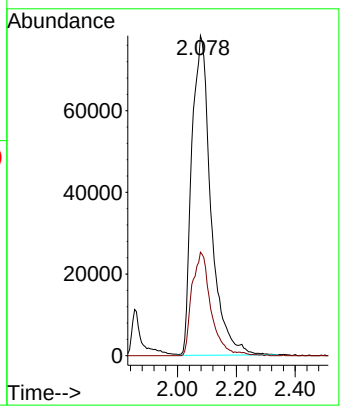


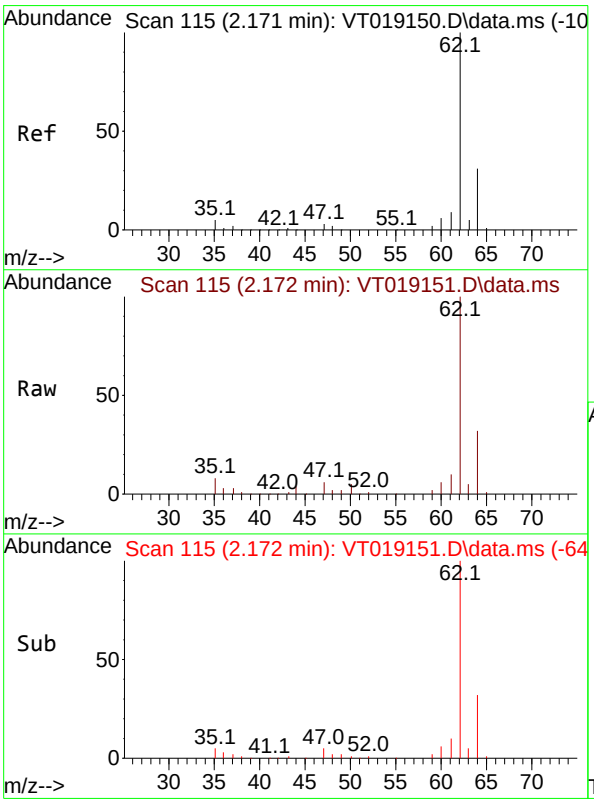
#3
Chloromethane
Concen: 92.272 ug/l
RT: 2.078 min Scan# 9
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 353351

Ion	Ratio	Lower	Upper
50	100		
52	32.4	26.5	39.7

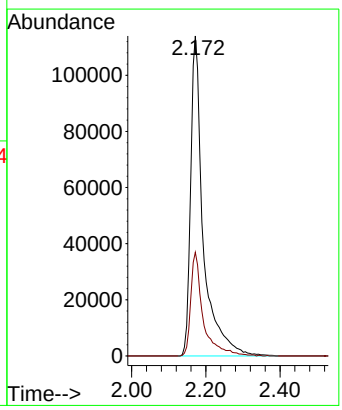


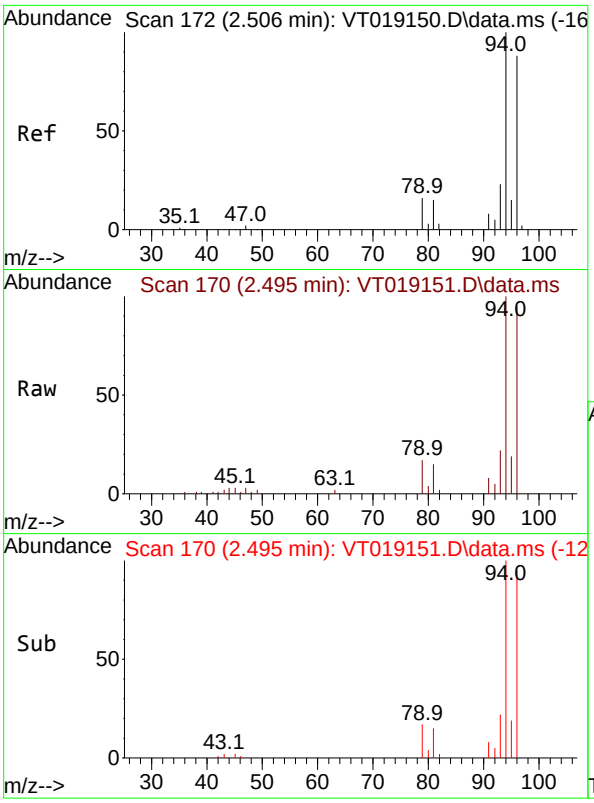


#4
Vinyl Chloride
Concen: 97.128 ug/l
RT: 2.172 min Scan# 115
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 62 Resp: 267949

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.2	37.8



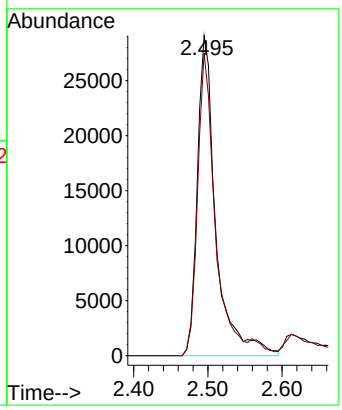


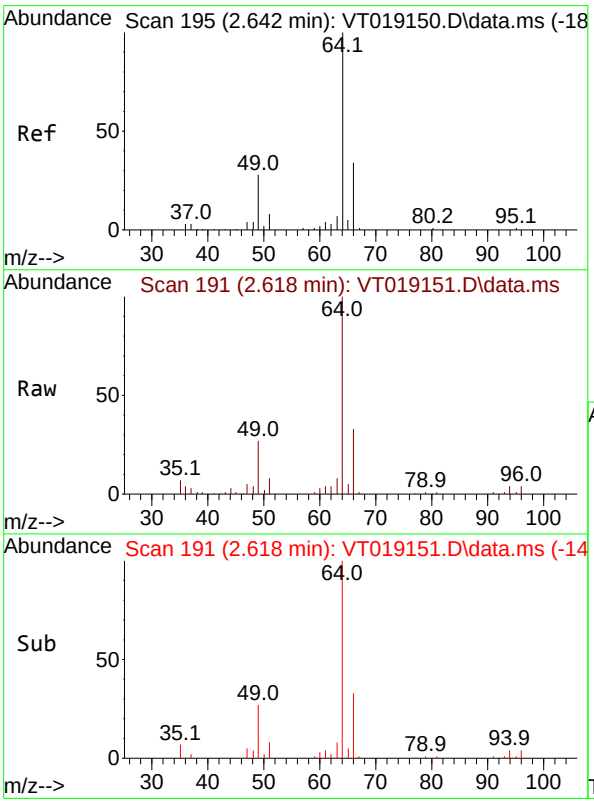
#5
Bromomethane
Concen: 54.297 ug/l
RT: 2.495 min Scan# 1
Delta R.T. -0.012 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 50492

Ion	Ratio	Lower	Upper
94	100		
96	94.6	70.8	106.2

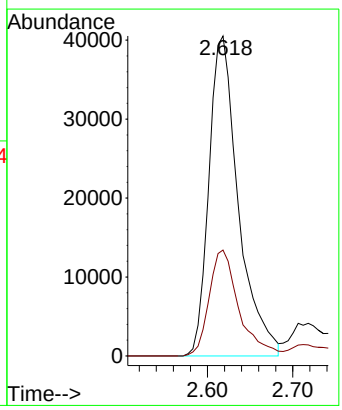


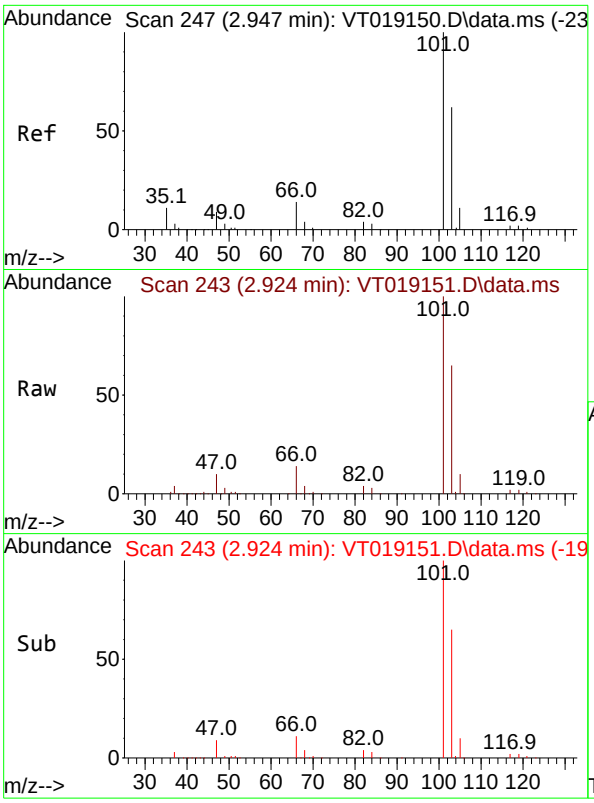


#6
Chloroethane
Concen: 83.089 ug/l
RT: 2.618 min Scan# 191
Delta R.T. -0.023 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 64 Resp: 97370

Ion	Ratio	Lower	Upper
64	100		
66	33.1	26.9	40.3



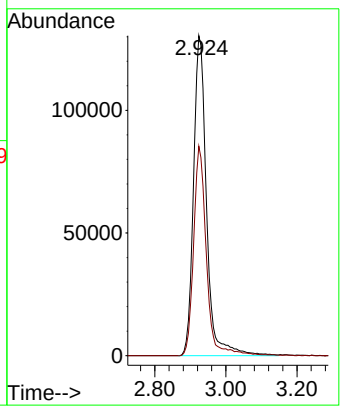


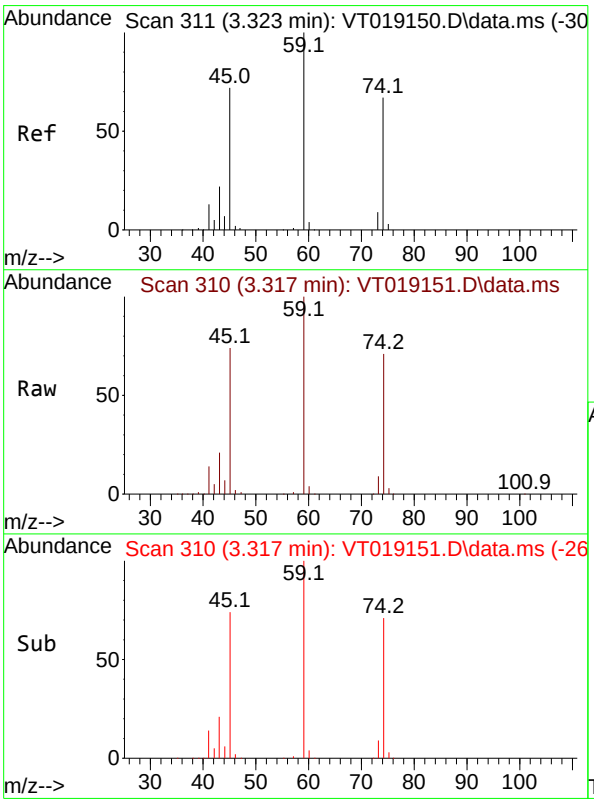
#7
Trichlorofluoromethane
Concen: 93.046 ug/l
RT: 2.924 min Scan# 24
Delta R.T. -0.023 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 332947

Ion	Ratio	Lower	Upper
101	100		
103	65.5	49.9	74.9

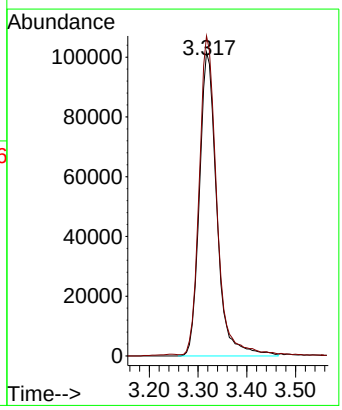


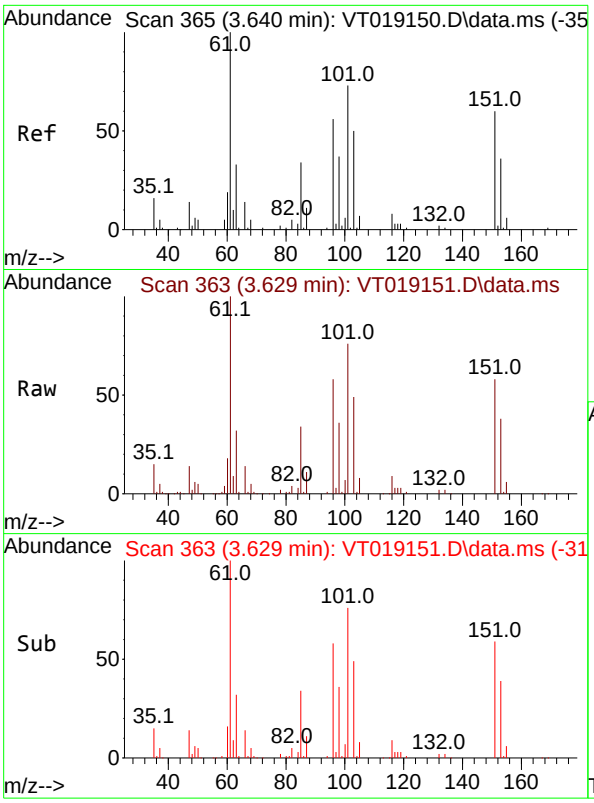


#8
Diethyl Ether
Concen: 101.524 ug/l
RT: 3.317 min Scan# 310
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 74 Resp: 252037

Ion	Ratio	Lower	Upper
74	100		
45	105.7	52.3	156.8



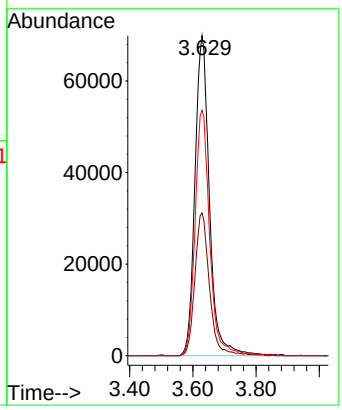


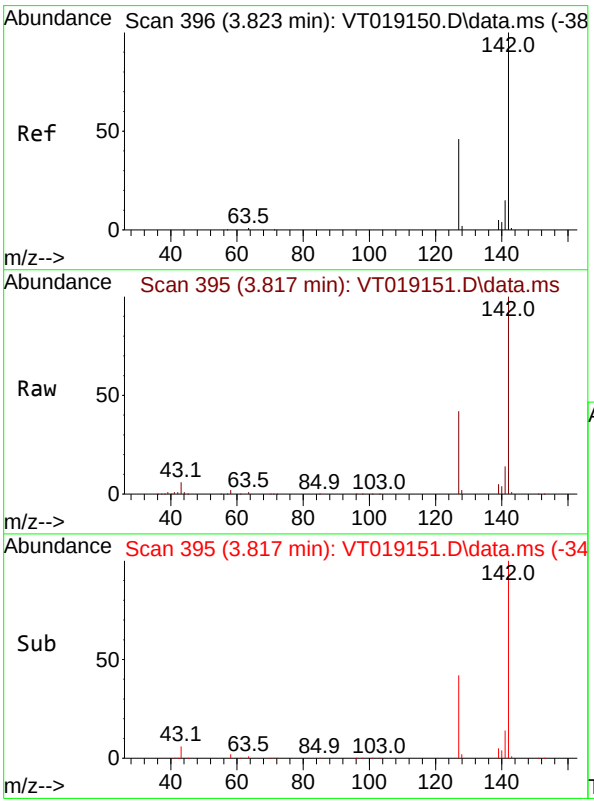
#9
1,1,2-Trichlorotrifluoroethane
Concen: 96.315 ug/l
RT: 3.629 min Scan# 3
Delta R.T. -0.012 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 222996

Ion	Ratio	Lower	Upper
101	100		
85	44.8	37.0	55.6
151	77.4	63.8	95.6

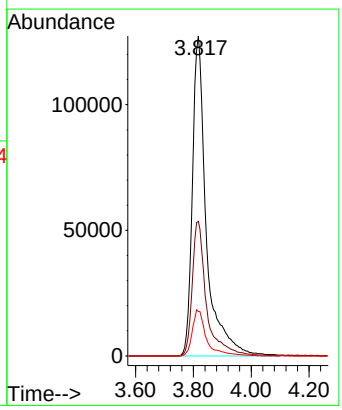


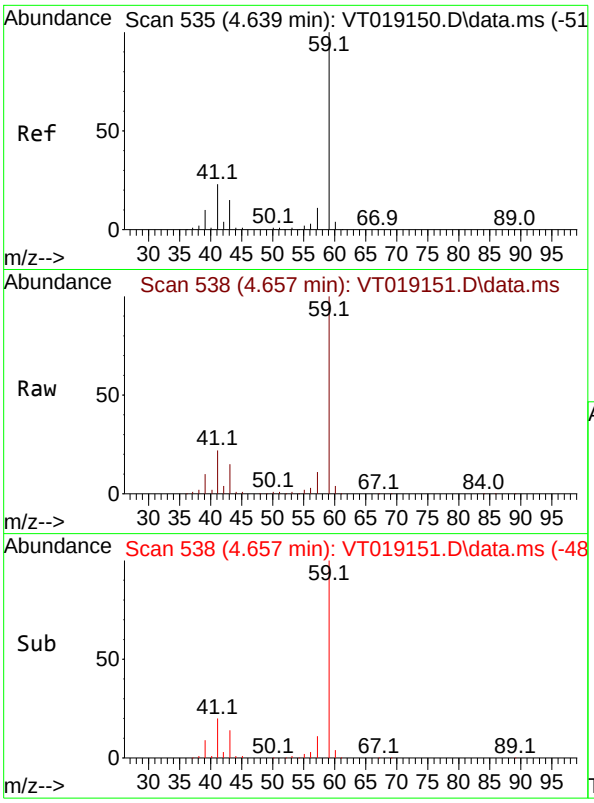


#10
Methyl Iodide
Concen: 115.458 ug/l
RT: 3.817 min Scan# 395
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:142 Resp: 427796

Ion	Ratio	Lower	Upper
142	100		
127	42.7	35.0	52.4
141	14.6	11.4	17.2



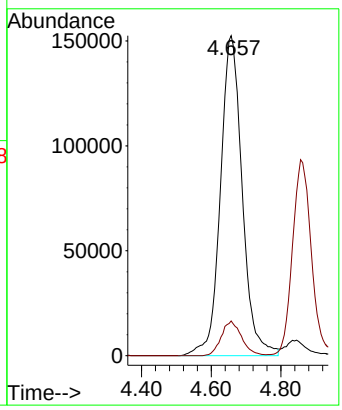


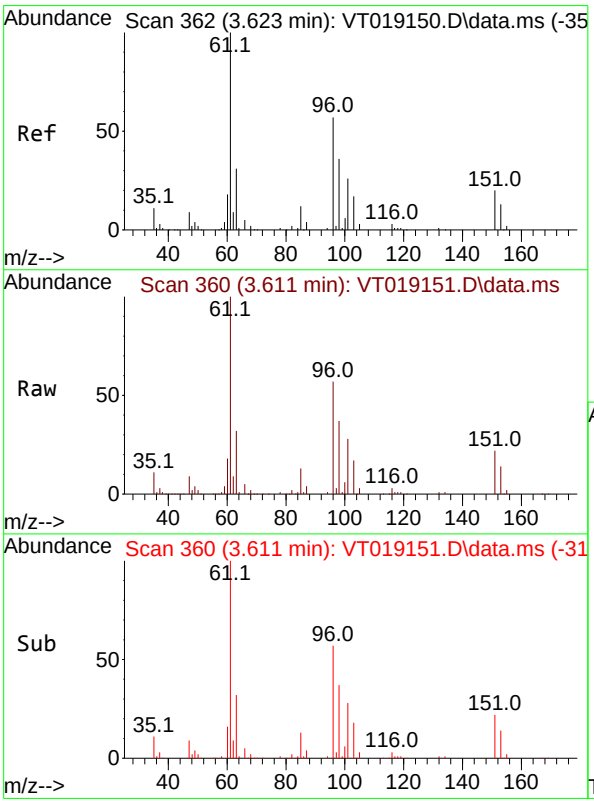
#11
Tert butyl alcohol
Concen: 451.788 ug/l
RT: 4.657 min Scan# 5
Delta R.T. 0.018 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 663876

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.1	12.1

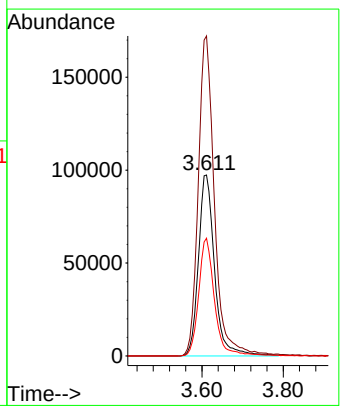


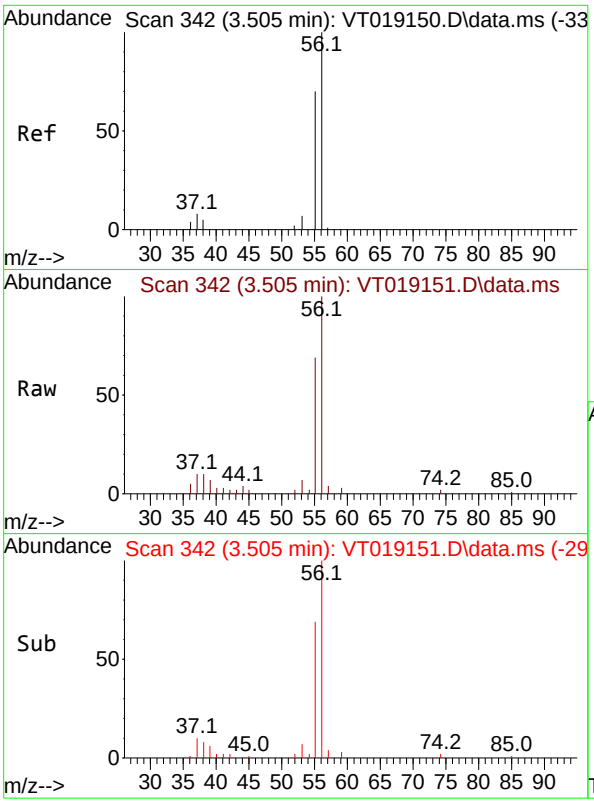


#12
1,1-Dichloroethene
Concen: 98.798 ug/l
RT: 3.611 min Scan# 360
Delta R.T. -0.012 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 96 Resp: 269816

Ion	Ratio	Lower	Upper
96	100		
61	176.7	141.4	212.2
98	65.1	50.7	76.1



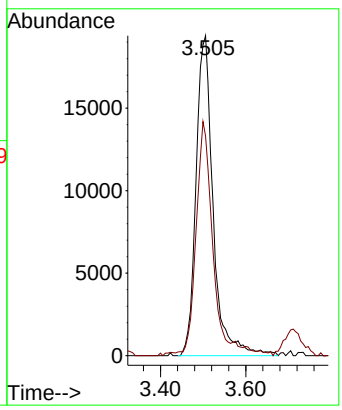


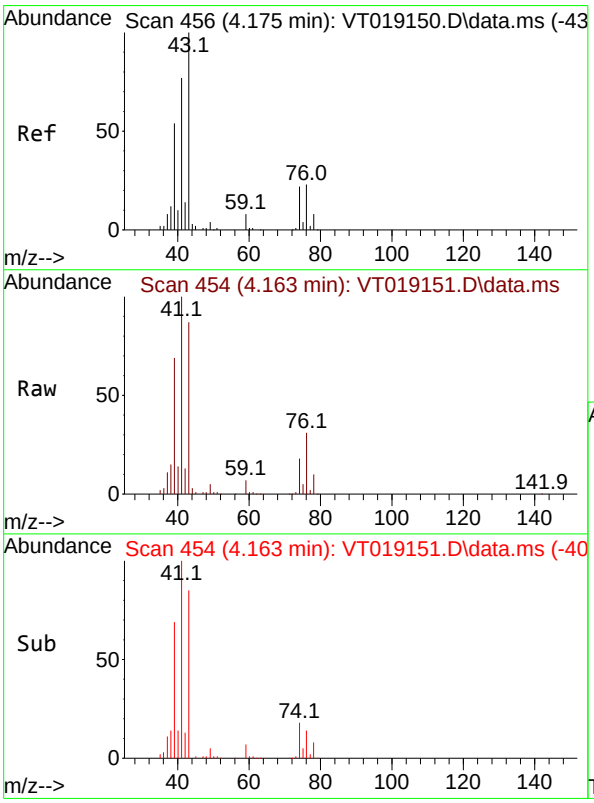
#13
Acrolein
Concen: 186.507 ug/l
RT: 3.505 min Scan# 34
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 53918

Ion	Ratio	Lower	Upper
56	100		
55	73.4	59.4	89.0

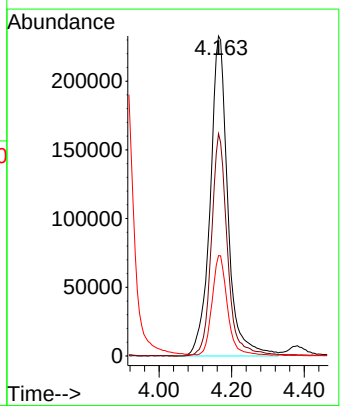


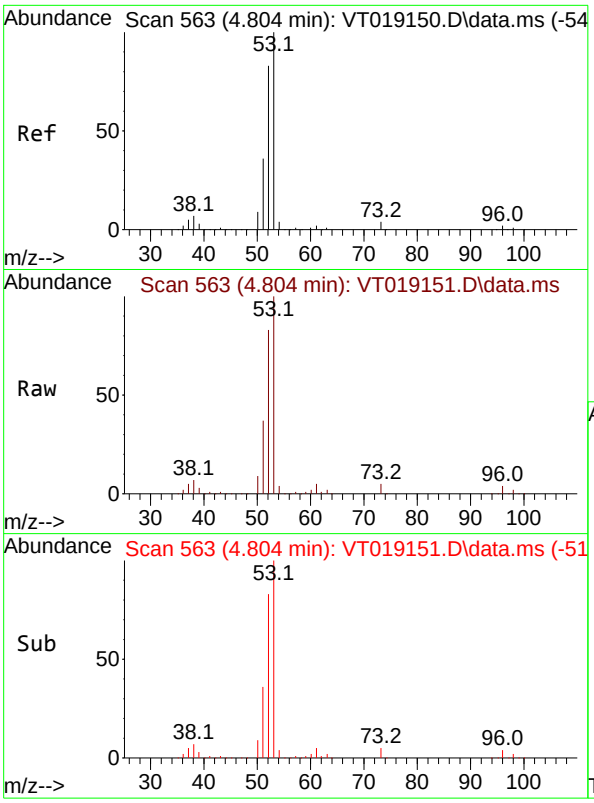


#14
Allyl chloride
Concen: 93.165 ug/l
RT: 4.163 min Scan# 454
Delta R.T. -0.012 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 41 Resp: 789528

Ion	Ratio	Lower	Upper
41	100		
39	63.2	49.9	74.9
76	27.2	20.8	31.2



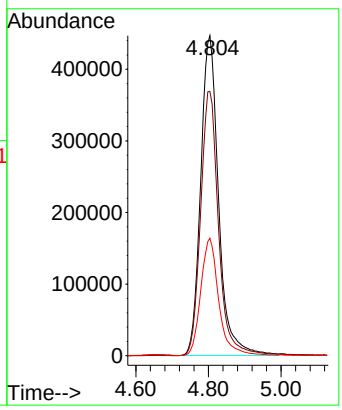


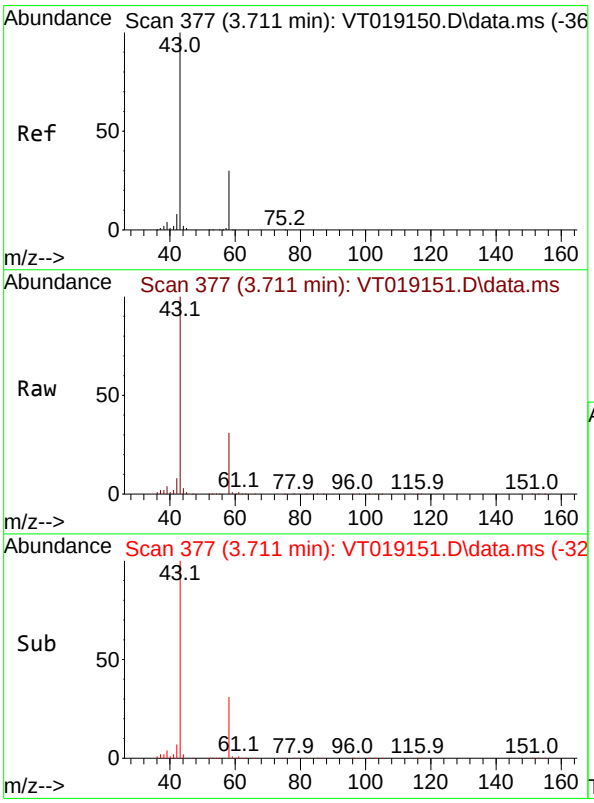
#15
Acrylonitrile
Concen: 444.493 ug/l
RT: 4.804 min Scan# 5
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1531418

Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.9	98.9
51	36.8	29.4	44.2

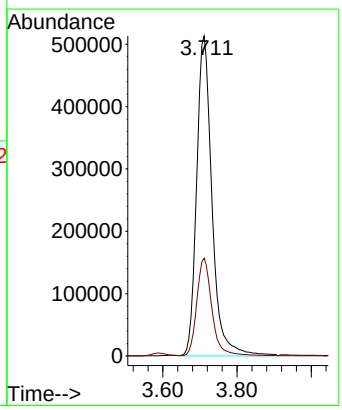


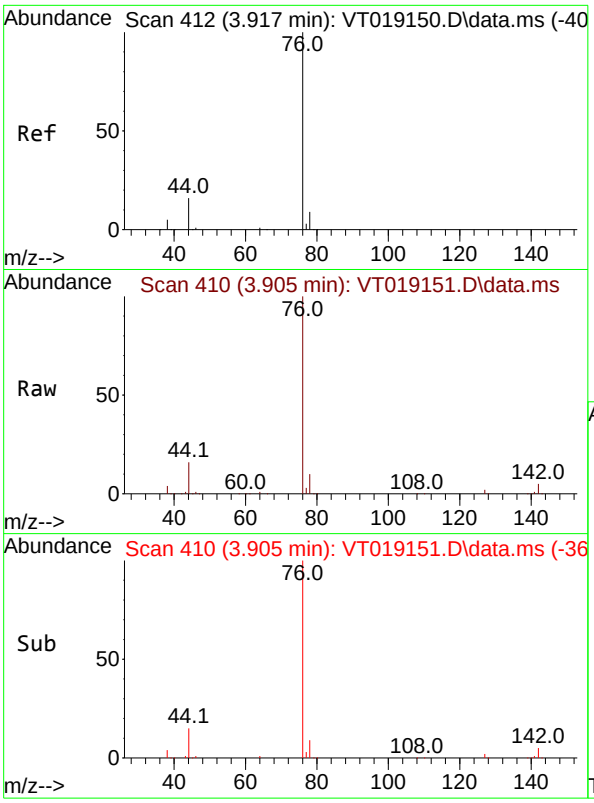


#16
Acetone
Concen: 364.654 ug/l
RT: 3.711 min Scan# 377
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 43 Resp: 1478596

Ion	Ratio	Lower	Upper
43	100		
58	30.5	23.8	35.8



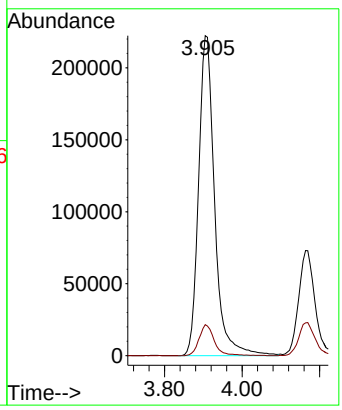


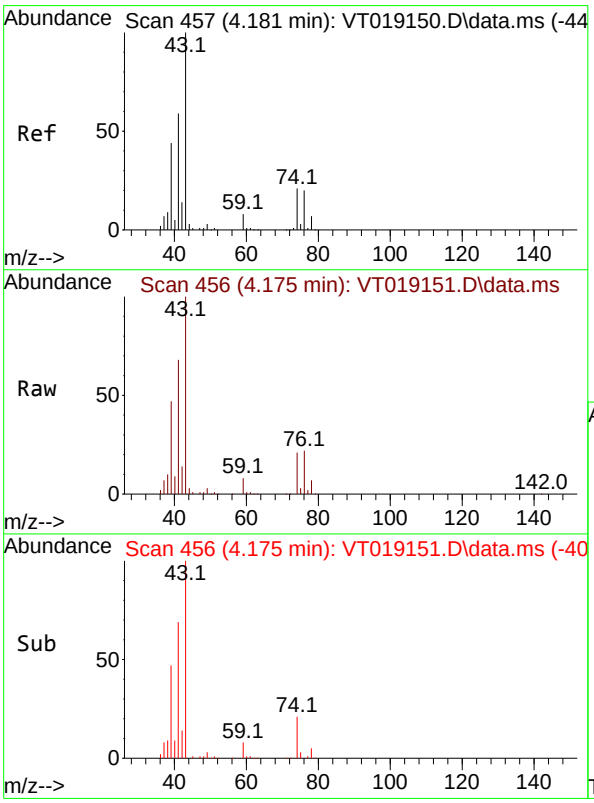
#17
Carbon Disulfide
Concen: 88.968 ug/l
RT: 3.905 min Scan# 4
Delta R.T. -0.012 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 637403

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.1	10.7

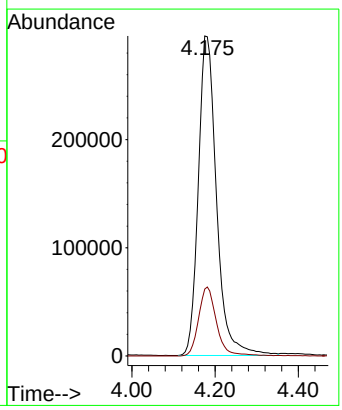


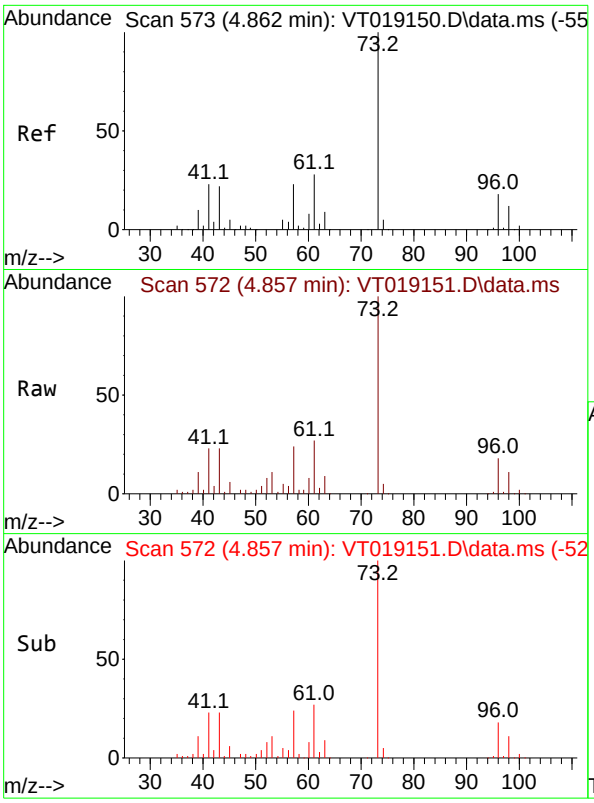


#18
Methyl Acetate
Concen: 96.716 ug/l
RT: 4.175 min Scan# 456
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 43 Resp: 900033

Ion	Ratio	Lower	Upper
43	100		
74	21.2	16.7	25.1



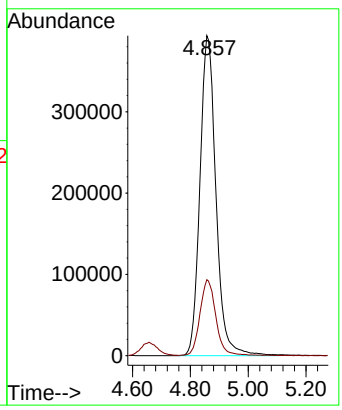


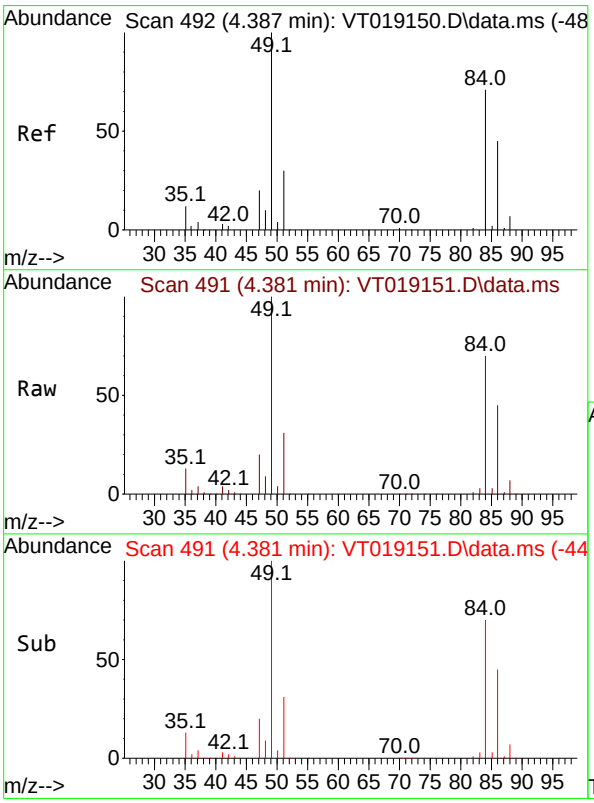
#19
Methyl tert-butyl Ether
Concen: 93.280 ug/l
RT: 4.857 min Scan# 5
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1511189

Ion	Ratio	Lower	Upper
73	100		
57	23.7	18.8	28.2

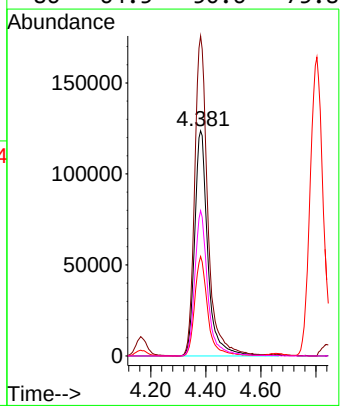


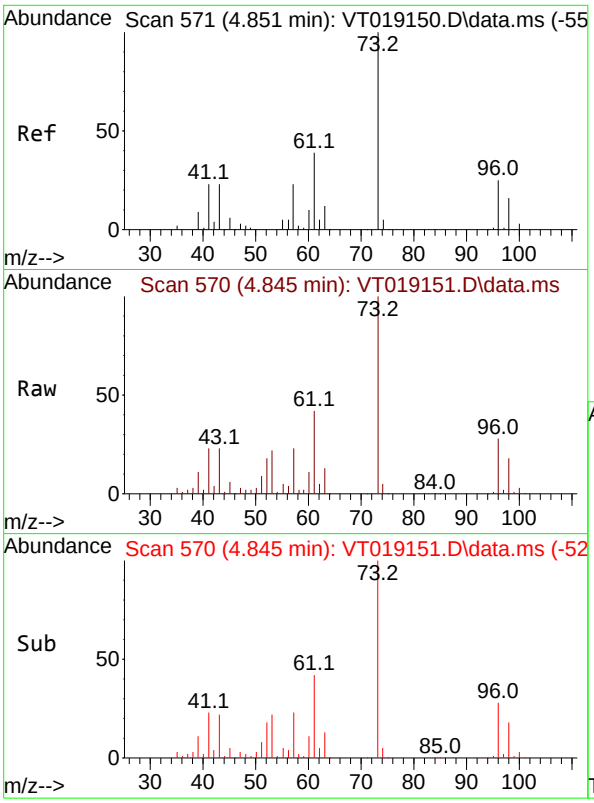


#20
Methylene Chloride
Concen: 97.877 ug/l
RT: 4.381 min Scan# 491
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 84 Resp: 409544

Ion	Ratio	Lower	Upper
84	100		
49	142.1	113.1	169.7
51	44.2	33.6	50.4
86	64.5	50.6	75.8



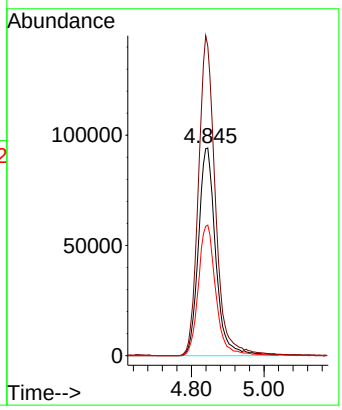


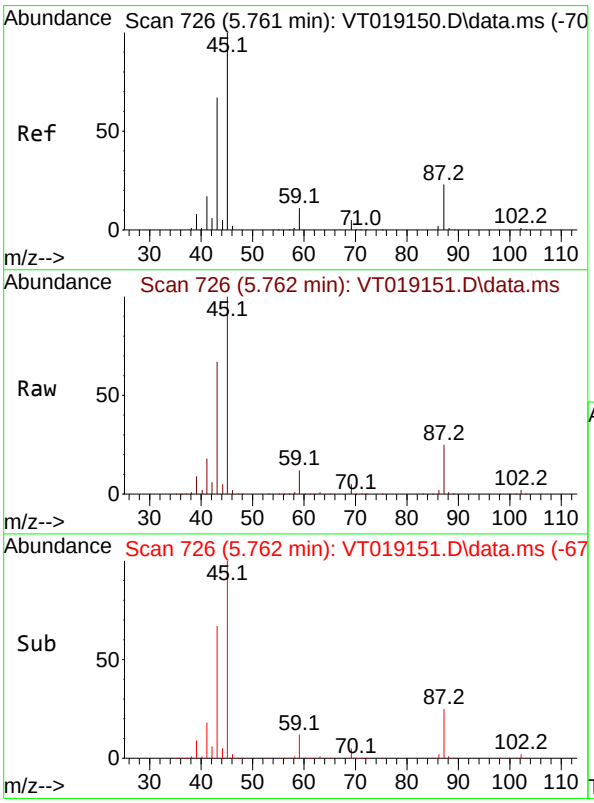
#21
trans-1,2-Dichloroethene
Concen: 92.771 ug/l
RT: 4.845 min Scan# 5
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 311018

Ion	Ratio	Lower	Upper
96	100		
61	149.0	124.6	187.0
98	62.8	50.9	76.3

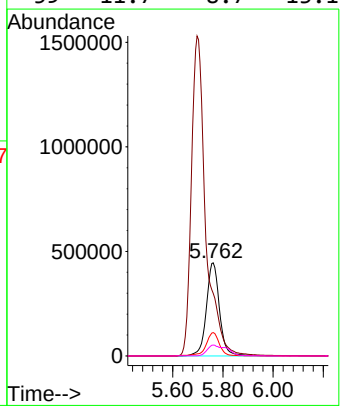


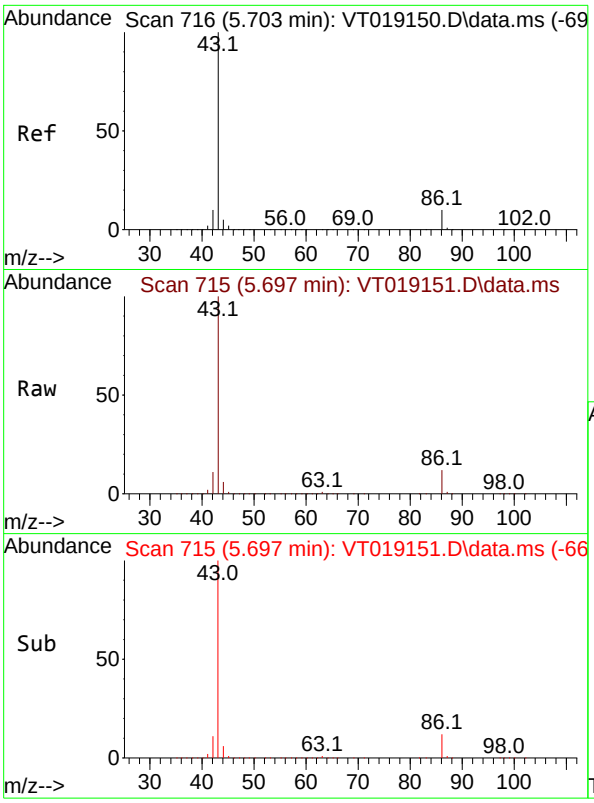


#22
Diisopropyl ether
Concen: 92.665 ug/l
RT: 5.762 min Scan# 726
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 45 Resp: 1618972

Ion	Ratio	Lower	Upper
45	100		
43	67.1	54.2	81.4
87	25.1	18.9	28.3
59	11.7	8.7	13.1



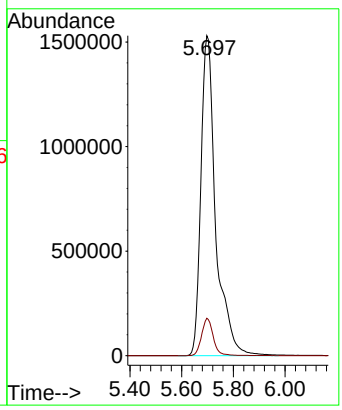


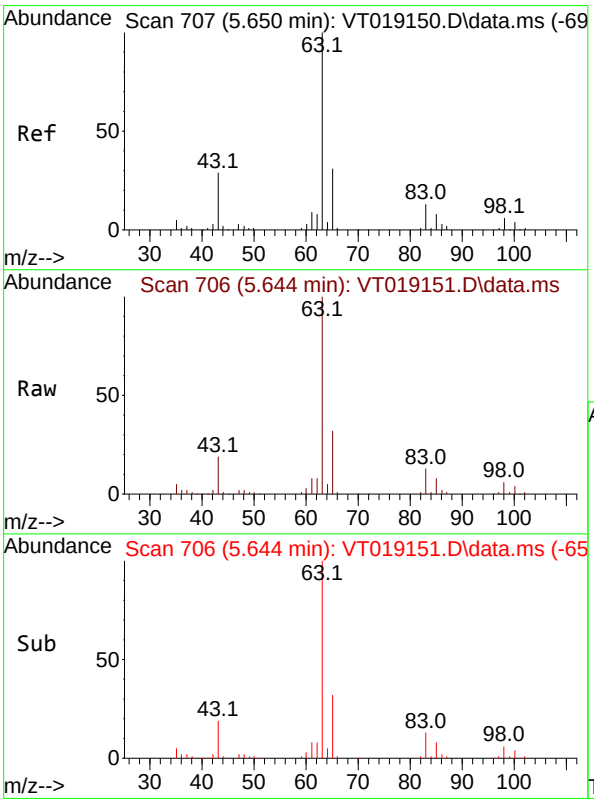
#23
Vinyl Acetate
Concen: 435.656 ug/l
RT: 5.697 min Scan# 7
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 6082712

Ion	Ratio	Lower	Upper
43	100		
86	11.7	7.8	11.6#

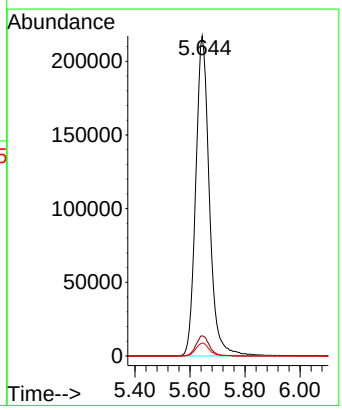


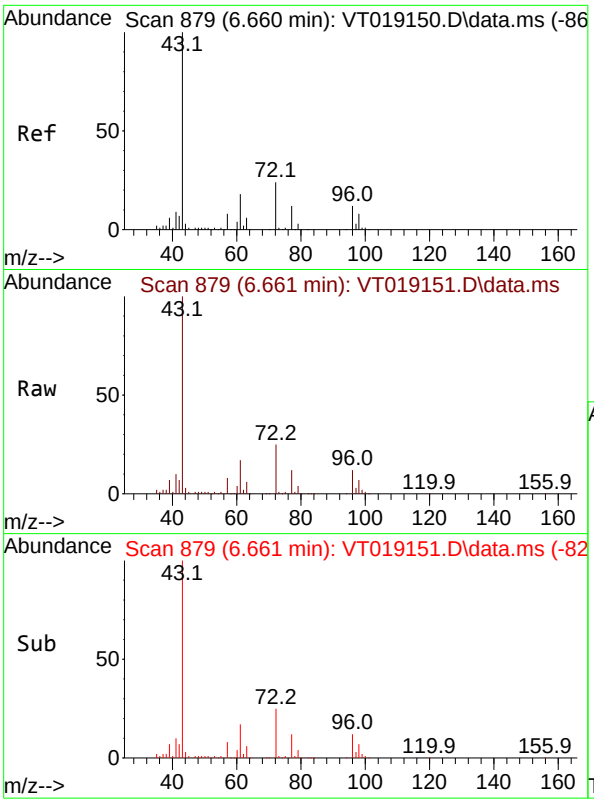


#24
1,1-Dichloroethane
Concen: 96.275 ug/l
RT: 5.644 min Scan# 706
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 63 Resp: 747295

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.1	9.4
100	4.1	2.0	6.0



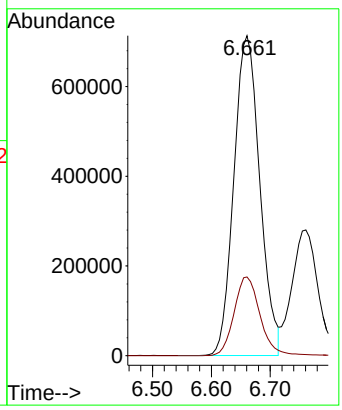


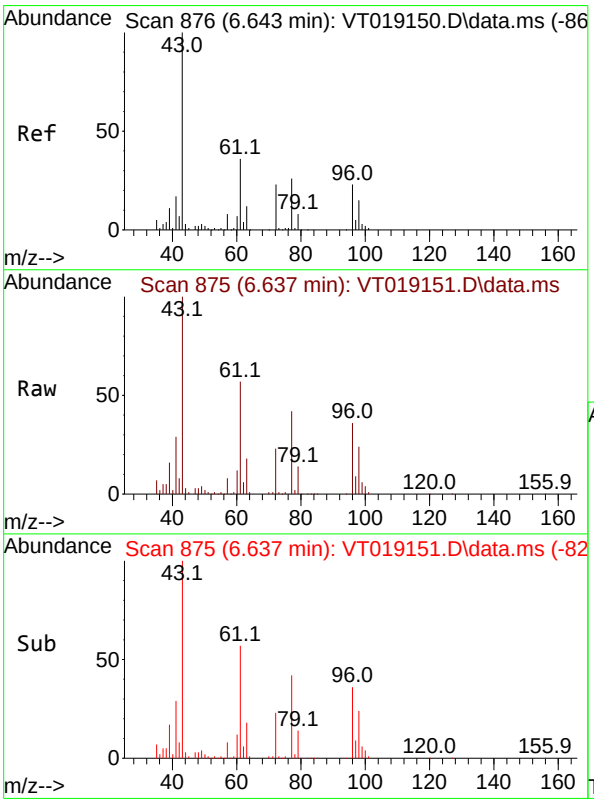
#25
2-Butanone
Concen: 415.041 ug/l
RT: 6.661 min Scan# 8
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2185494

Ion	Ratio	Lower	Upper
43	100		
72	24.6	19.0	28.6

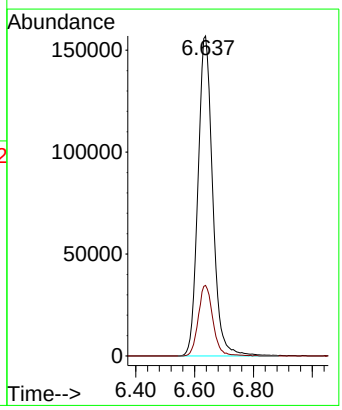


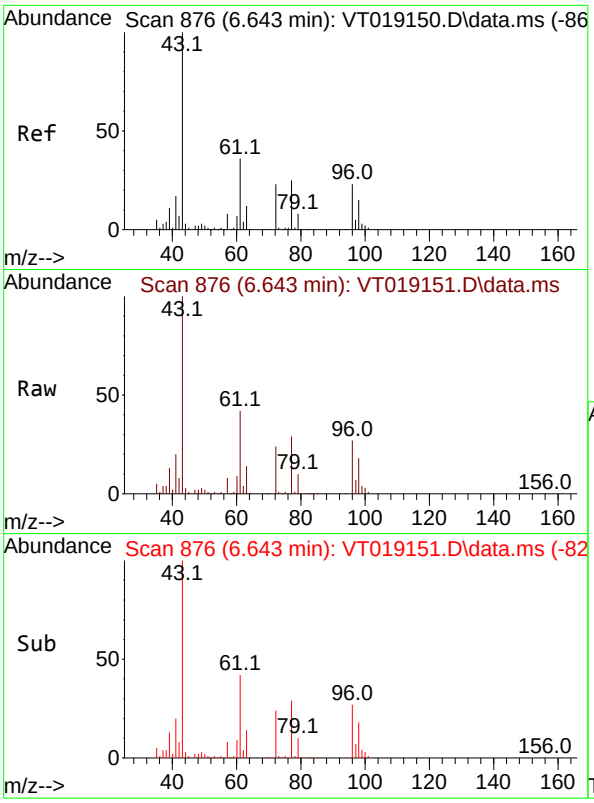


#26
2,2-Dichloropropane
Concen: 97.302 ug/l
RT: 6.637 min Scan# 875
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 77 Resp: 544766

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.7	32.1



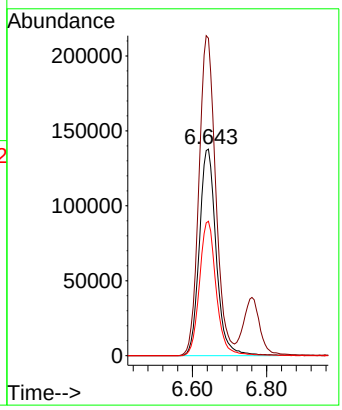


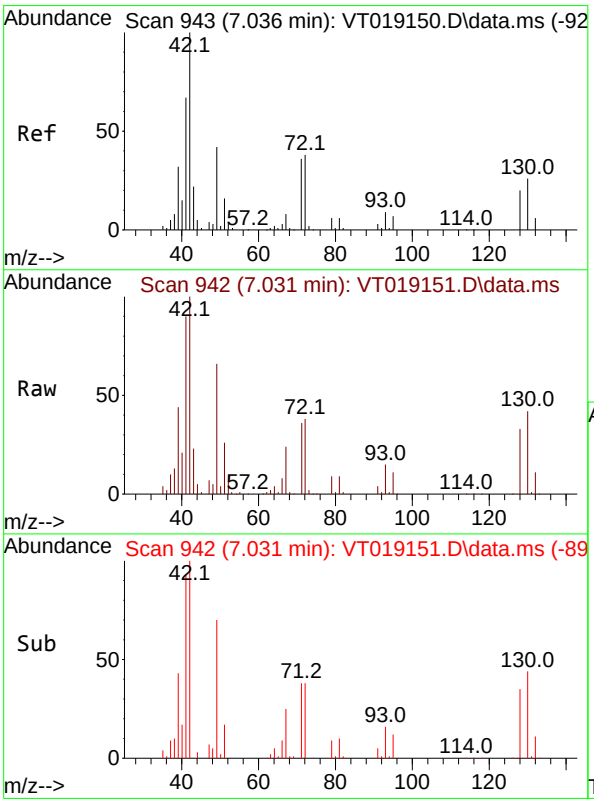
#27
cis-1,2-Dichloroethene
Concen: 96.303 ug/l
RT: 6.643 min Scan# 8
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 433369

Ion	Ratio	Lower	Upper
96	100		
61	154.3	0.0	309.0
98	64.8	0.0	128.4

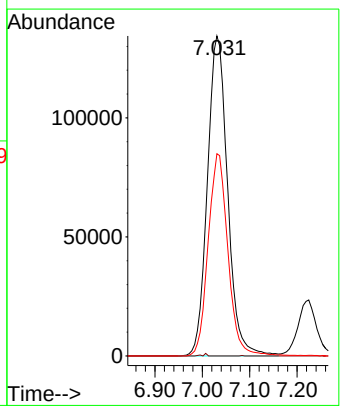


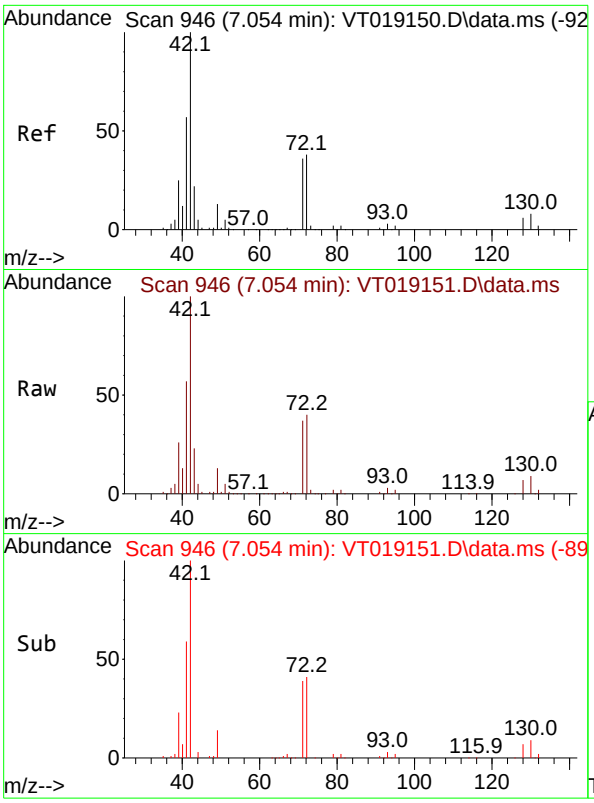


#28
Bromochloromethane
Concen: 98.244 ug/l
RT: 7.031 min Scan# 942
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 49 Resp: 398338

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	61.9	48.6	73.0



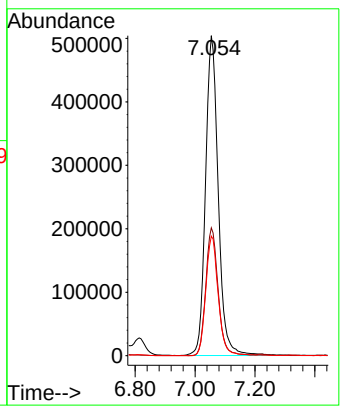


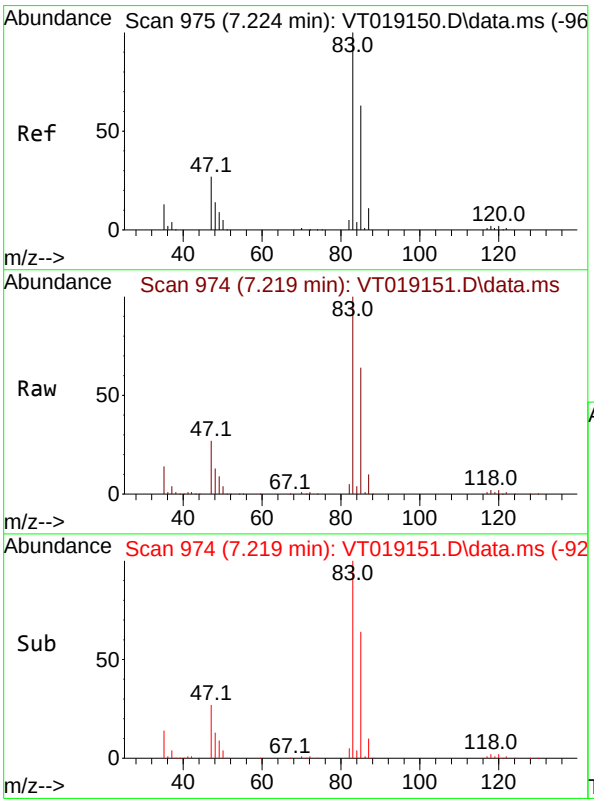
#29
Tetrahydrofuran
Concen: 448.911 ug/l
RT: 7.054 min Scan# 94
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1486258

Ion	Ratio	Lower	Upper
42	100		
72	38.9	30.1	45.1
71	36.5	28.4	42.6

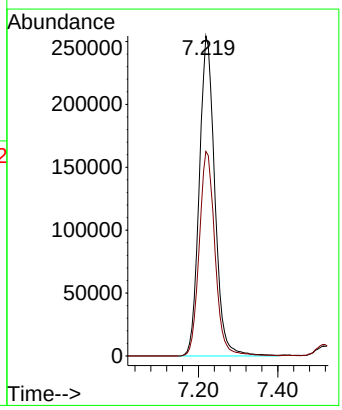


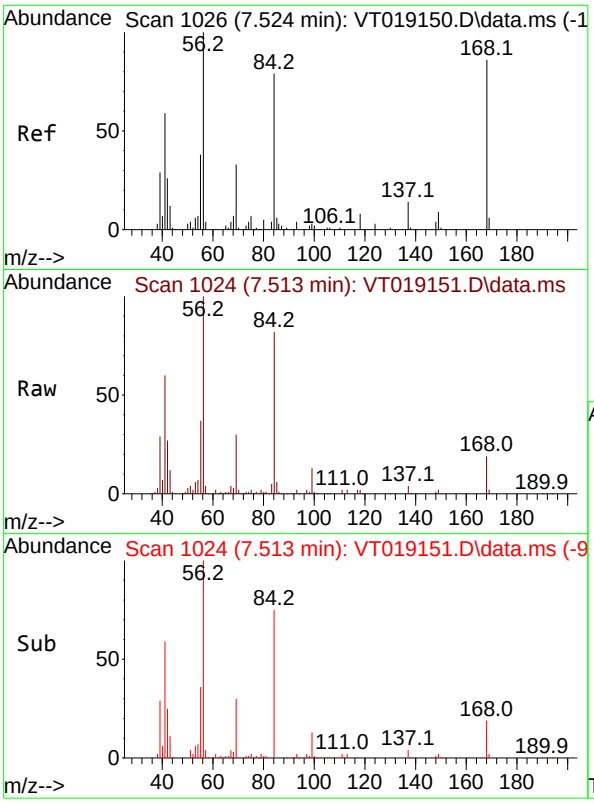


#30
Chloroform
Concen: 95.335 ug/l
RT: 7.219 min Scan# 974
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 83 Resp: 691320

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.6	76.0



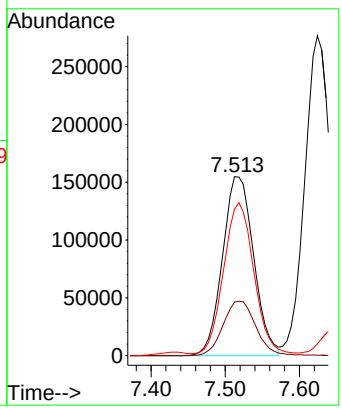


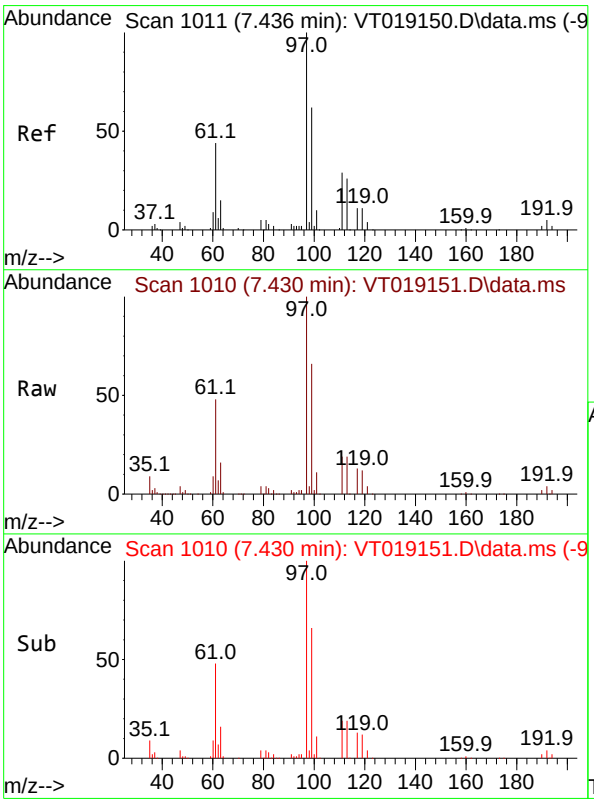
#31
Cyclohexane
Concen: 94.326 ug/l
RT: 7.513 min Scan# 1
Delta R.T. -0.012 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 452302

Ion	Ratio	Lower	Upper
56	100		
69	29.9	26.1	39.1
84	79.8	63.6	95.4

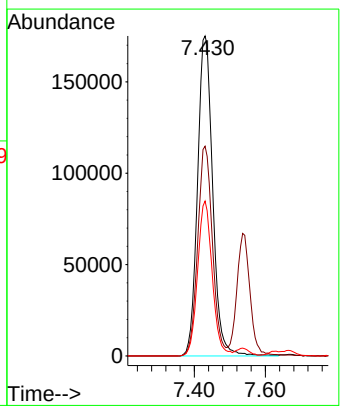


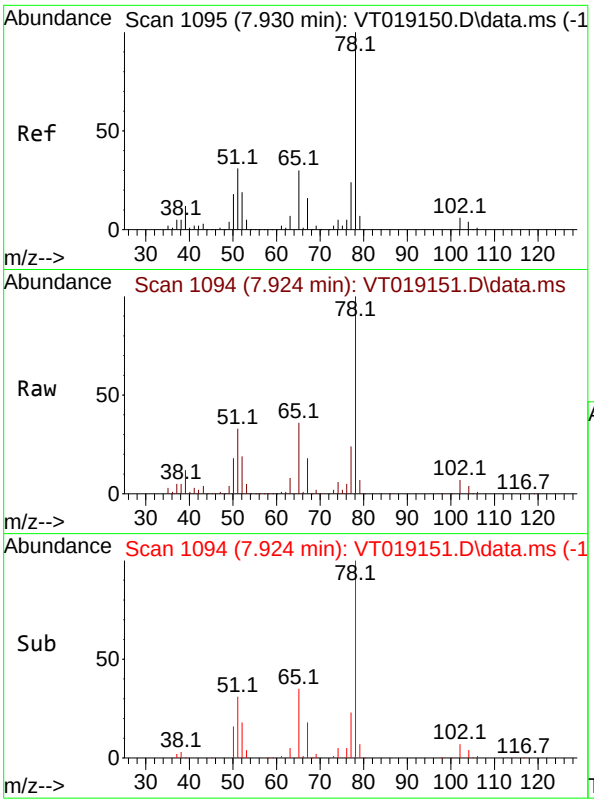


#32
1,1,1-Trichloroethane
Concen: 101.479 ug/l
RT: 7.430 min Scan# 1010
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 97 Resp: 520897

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.5	75.7
61	46.7	37.1	55.7



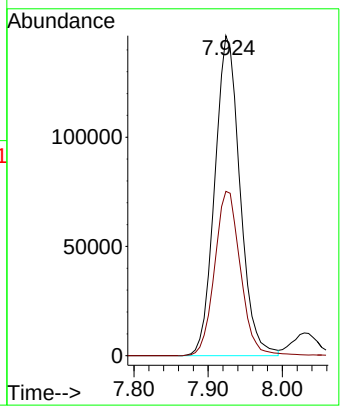


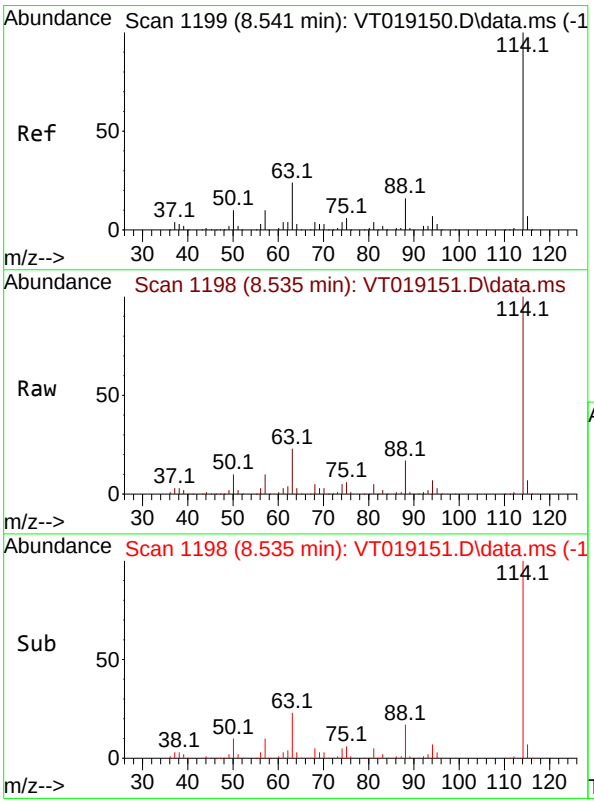
#33
1,2-Dichloroethane-d4
Concen: 92.715 ug/l
RT: 7.924 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 345967

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	102.0

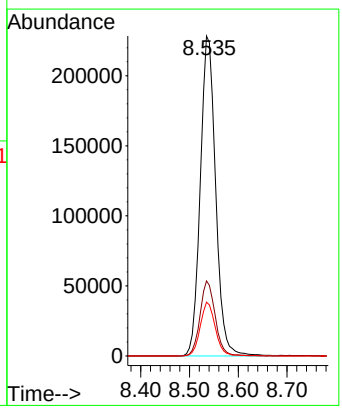


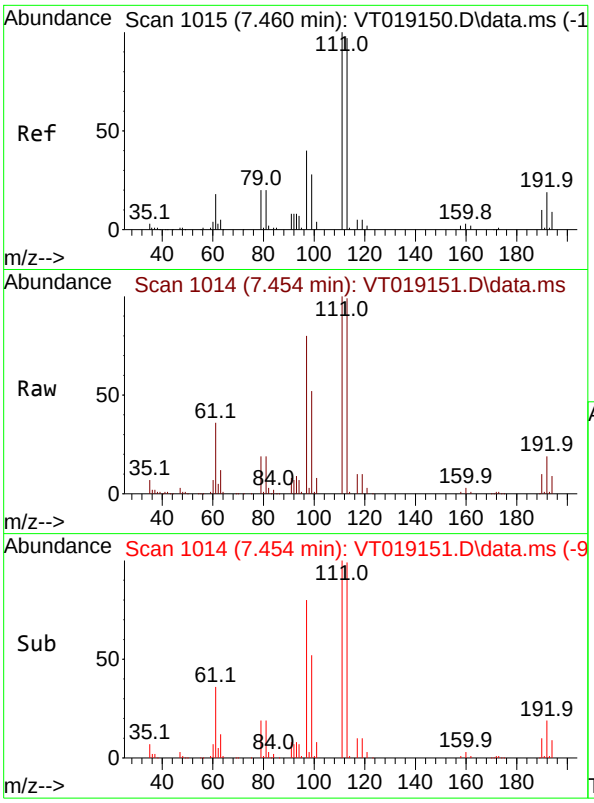


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.535 min Scan# 1198
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:114 Resp: 500063

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	47.2
88	16.8	0.0	32.6



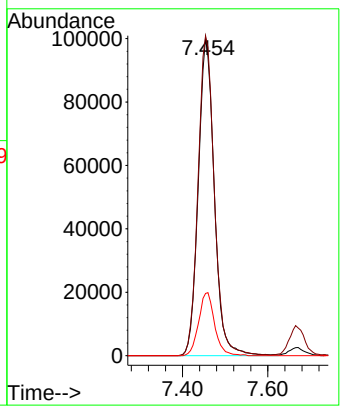


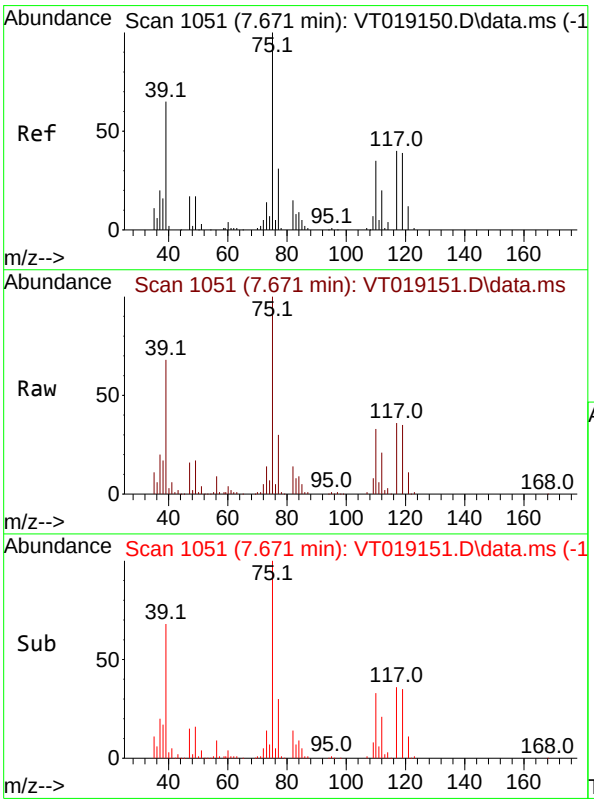
#35
Dibromofluoromethane
Concen: 98.233 ug/l
RT: 7.454 min Scan# 1
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 261368

Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.6	122.4
192	19.8	15.3	22.9

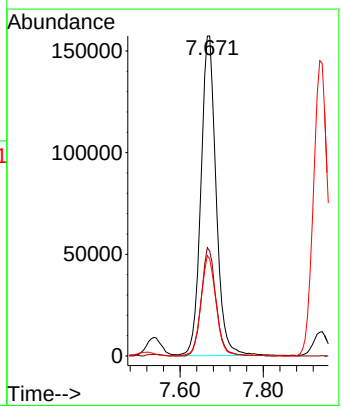


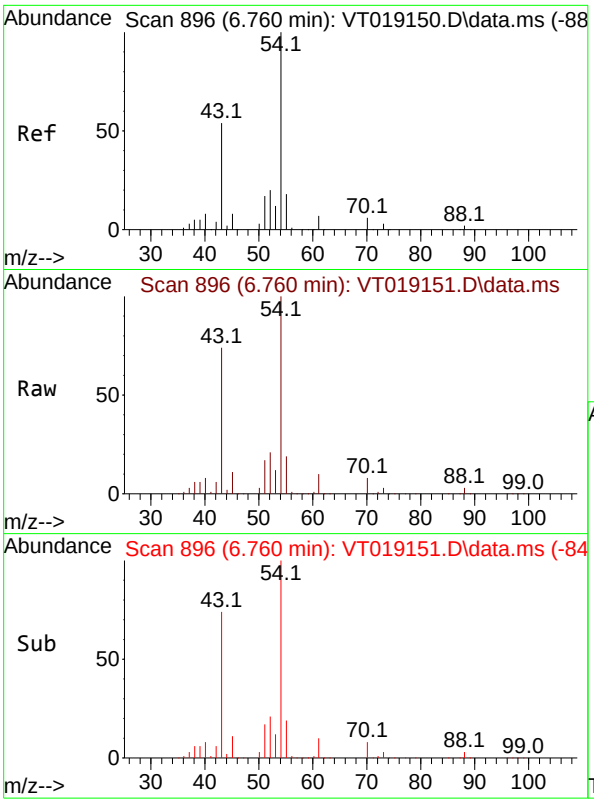


#36
1,1-Dichloropropene
Concen: 98.553 ug/l
RT: 7.671 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 75 Resp: 399113

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.1	48.2
77	31.2	25.1	37.7



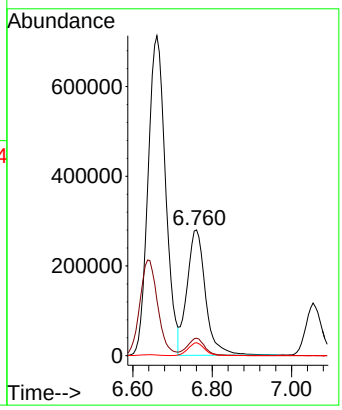


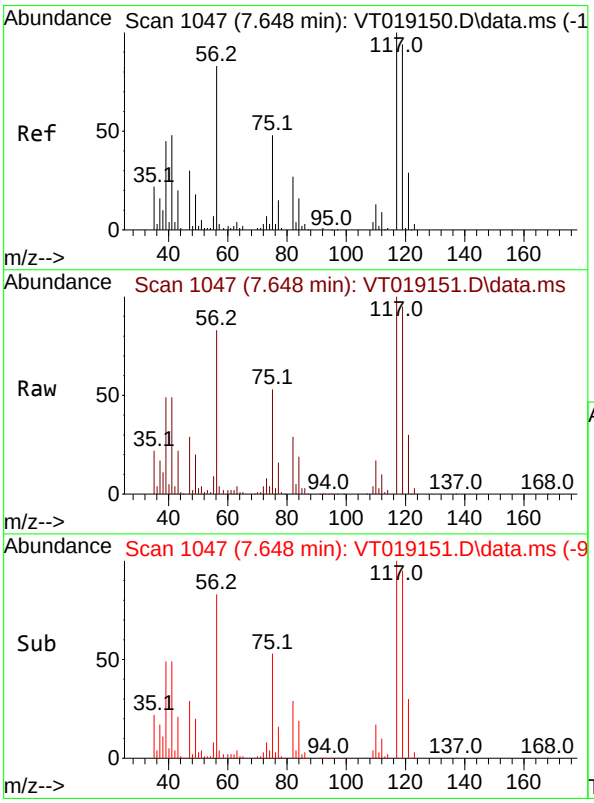
#37
Ethyl Acetate
Concen: 95.150 ug/l
RT: 6.760 min Scan# 8
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 904351

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.0	15.0
70	9.3	7.3	10.9

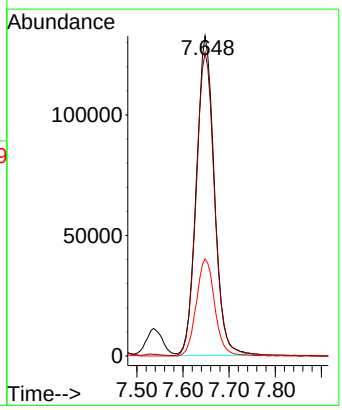


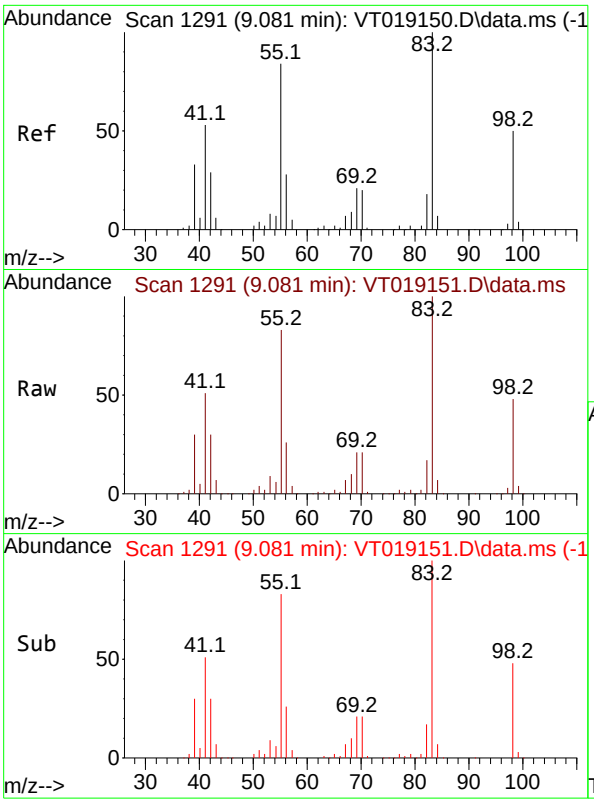


#38
Carbon Tetrachloride
Concen: 119.164 ug/l
RT: 7.648 min Scan# 1047
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:117 Resp: 360153

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.0	112.6
121	30.4	23.3	34.9



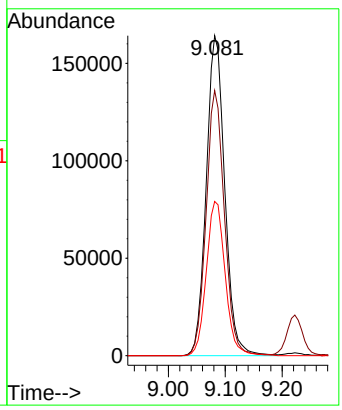


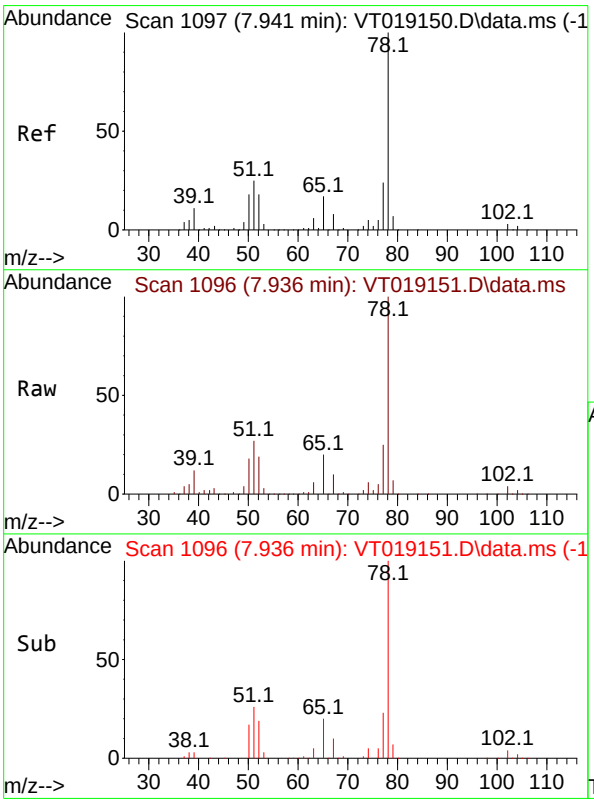
#39
Methylcyclohexane
Concen: 103.838 ug/l
RT: 9.081 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 371073

Ion	Ratio	Lower	Upper
83	100		
55	82.9	67.5	101.3
98	48.2	39.9	59.9

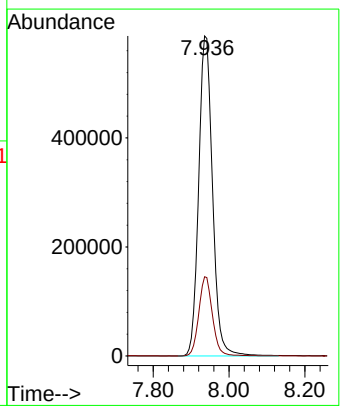


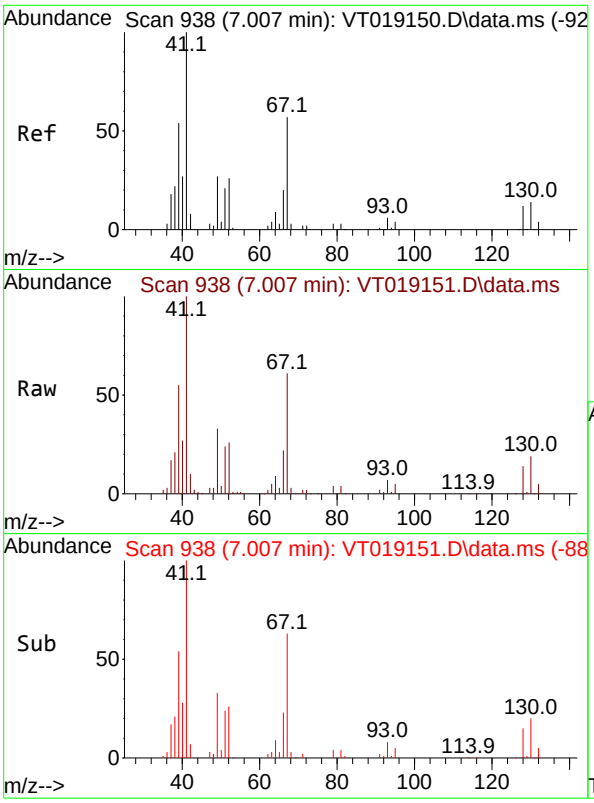


#40
Benzene
Concen: 101.317 ug/l
RT: 7.936 min Scan# 1096
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 78 Resp: 1490217

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.1	28.7



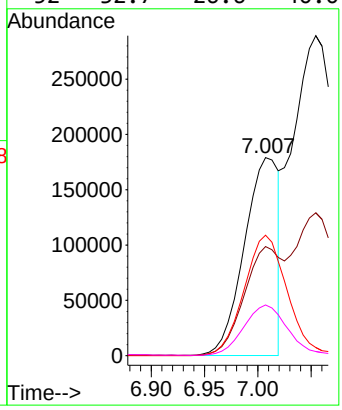


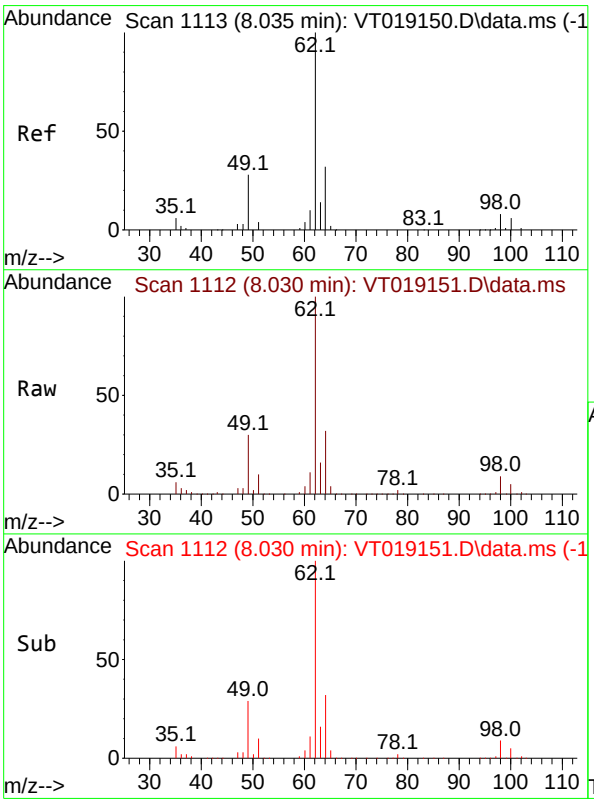
#41
Methacrylonitrile
Concen: 90.762 ug/l
RT: 7.007 min Scan# 9
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 400397

Ion	Ratio	Lower	Upper
41	100		
39	62.1	49.8	74.6
67	77.7	60.0	90.0
52	32.7	26.6	40.0

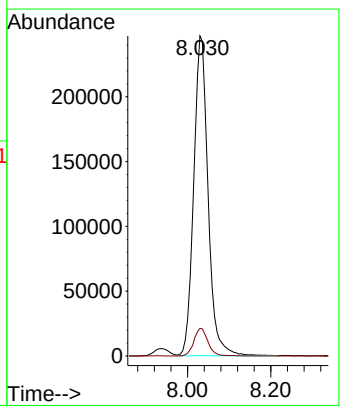


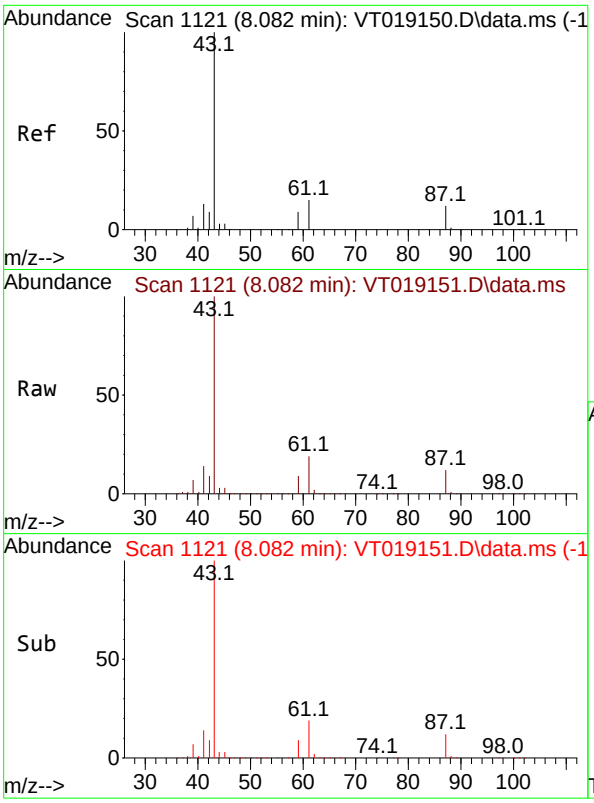


#42
1,2-Dichloroethane
Concen: 97.485 ug/l
RT: 8.030 min Scan# 1112
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 62 Resp: 590989

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	16.6



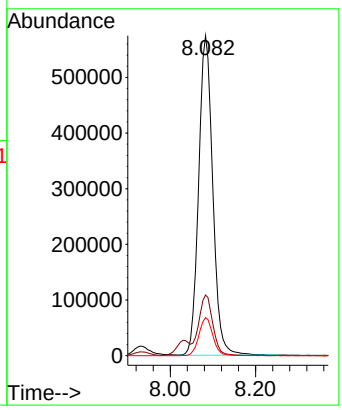


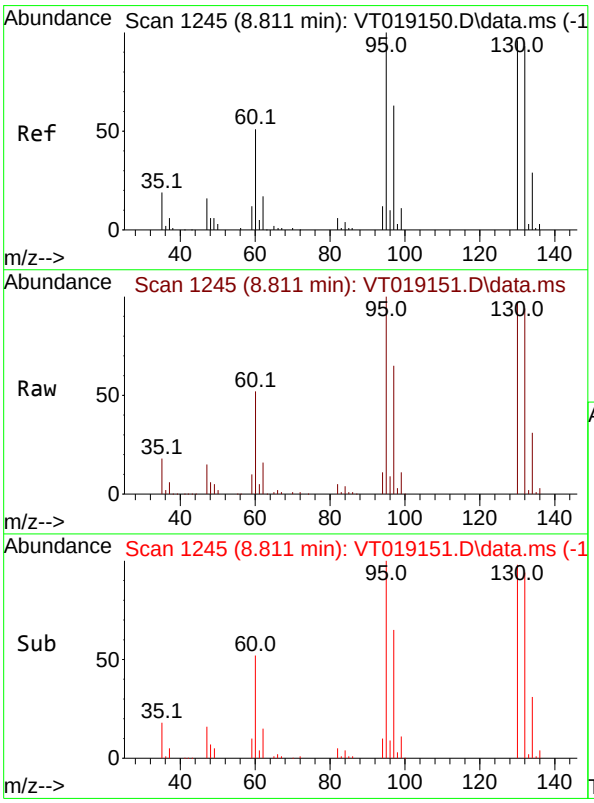
#43
Isopropyl Acetate
Concen: 99.564 ug/l
RT: 8.082 min Scan# 11
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1318920

Ion	Ratio	Lower	Upper
43	100		
61	19.2	14.8	22.2
87	11.7	9.1	13.7

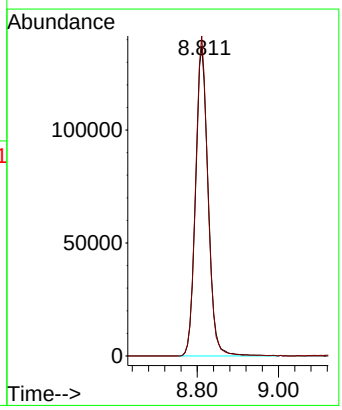


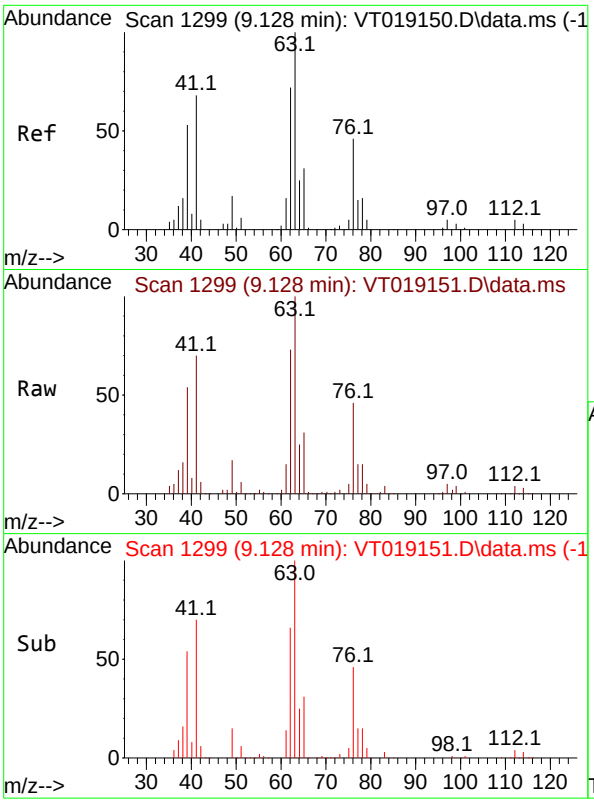


#44
Trichloroethene
Concen: 99.118 ug/l
RT: 8.811 min Scan# 1245
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:130 Resp: 295974

Ion	Ratio	Lower	Upper
130	100		
95	103.4	0.0	207.8



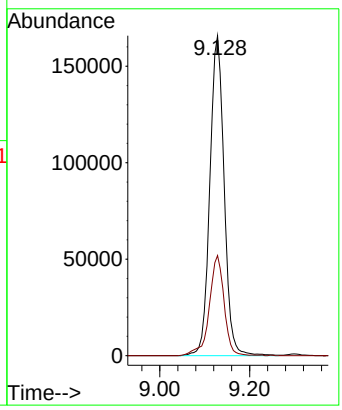


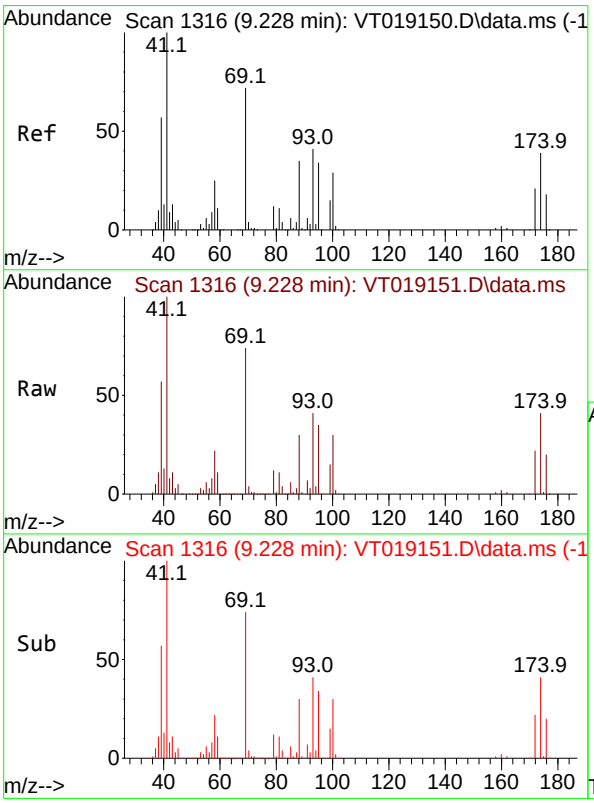
#45
1,2-Dichloropropane
Concen: 101.070 ug/l
RT: 9.128 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 366480

Ion	Ratio	Lower	Upper
63	100		
65	31.3	24.6	36.8

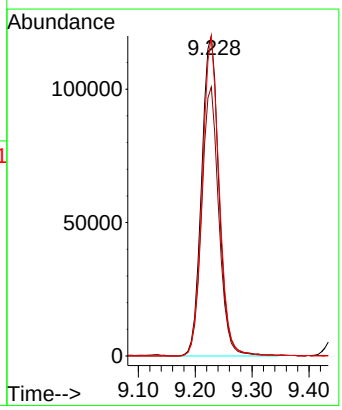


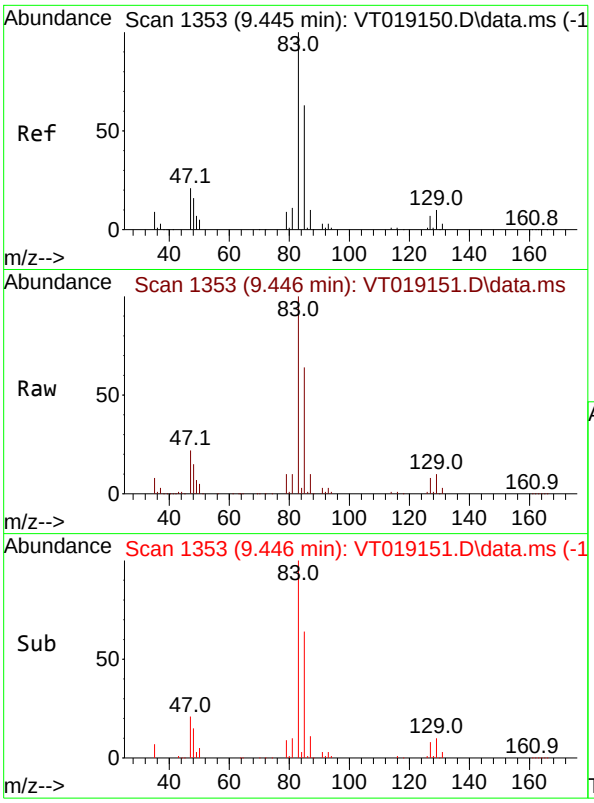


#46
Dibromomethane
Concen: 103.468 ug/l
RT: 9.228 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 93 Resp: 253683

Ion	Ratio	Lower	Upper
93	100		
95	83.1	66.4	99.6
174	97.2	77.3	115.9



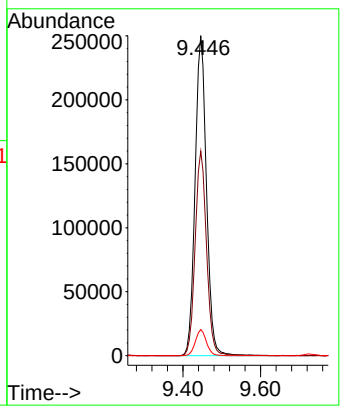


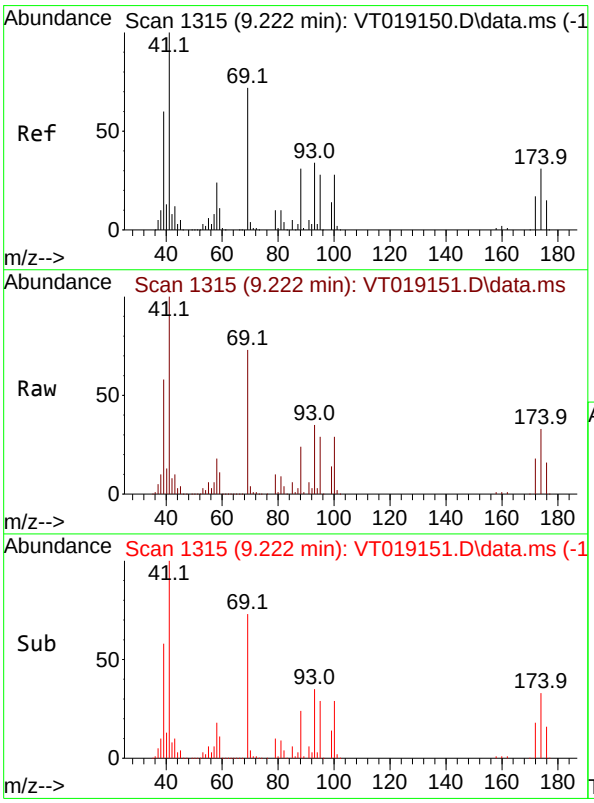
#47
Bromodichloromethane
Concen: 109.096 ug/l
RT: 9.446 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 509217

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.4	75.6
127	8.1	6.0	9.0

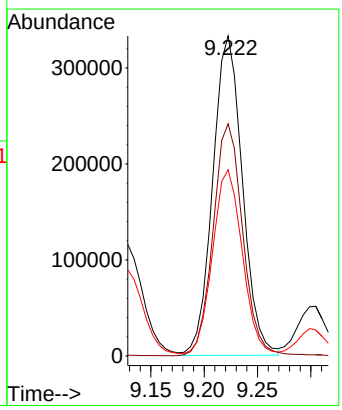


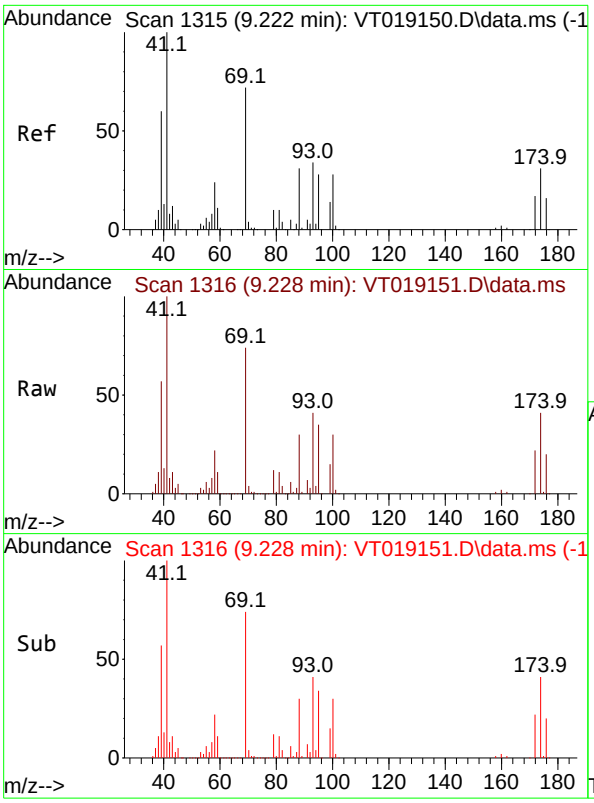


#48
Methyl methacrylate
Concen: 104.832 ug/l
RT: 9.222 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 41 Resp: 644187

Ion	Ratio	Lower	Upper
41	100		
69	72.5	56.9	85.3
39	58.9	48.0	72.0



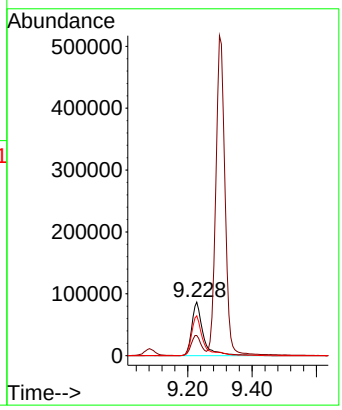


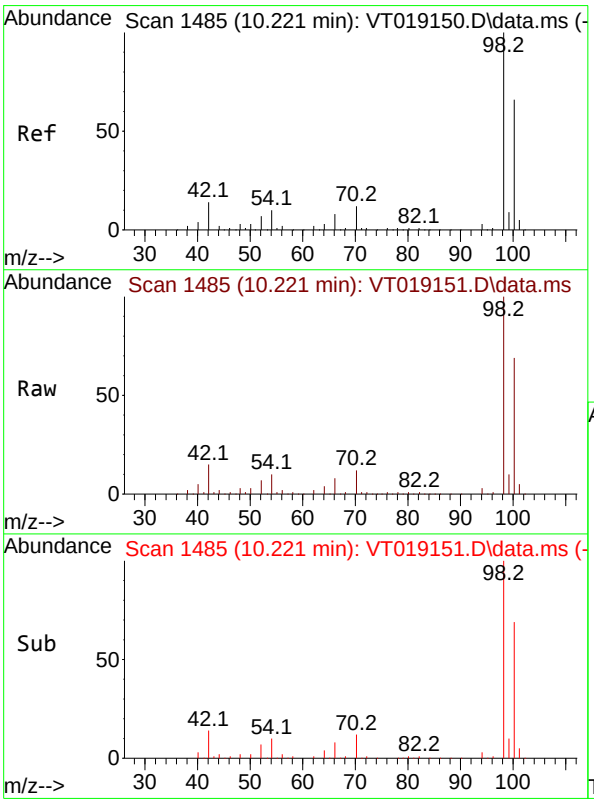
#49
1,4-Dioxane
Concen: 1927.881 ug/l
RT: 9.228 min Scan# 1
Delta R.T. 0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 213989

Ion	Ratio	Lower	Upper
88	100		
43	33.1	30.0	45.0
58	68.7	57.2	85.8

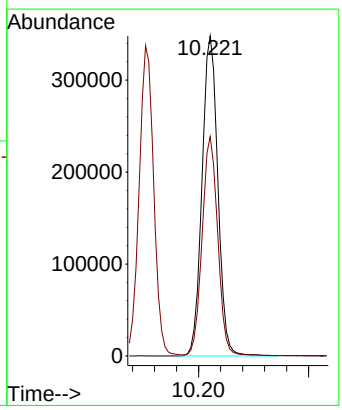


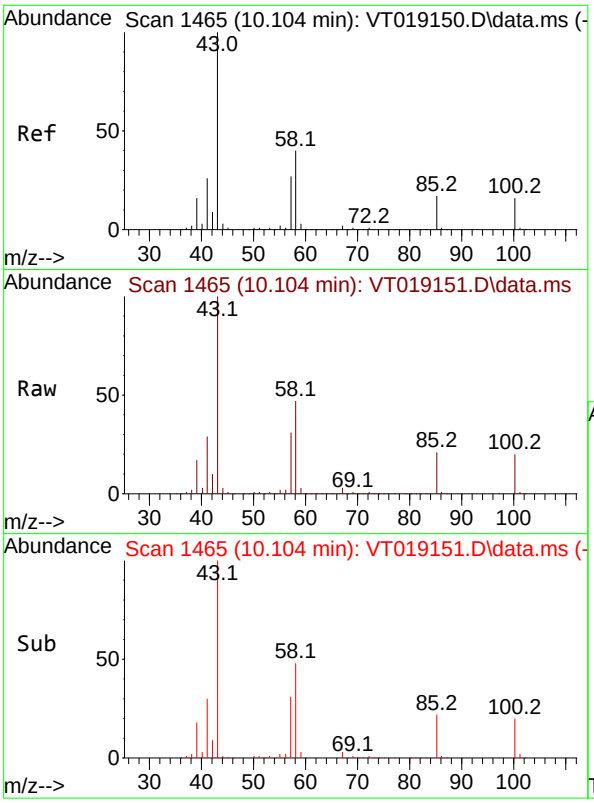


#50
Toluene-d8
Concen: 101.934 ug/l
RT: 10.221 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 98 Resp: 695135

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.5	80.3



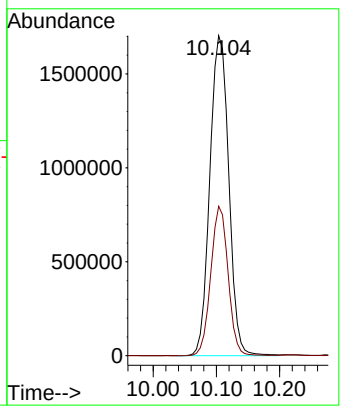


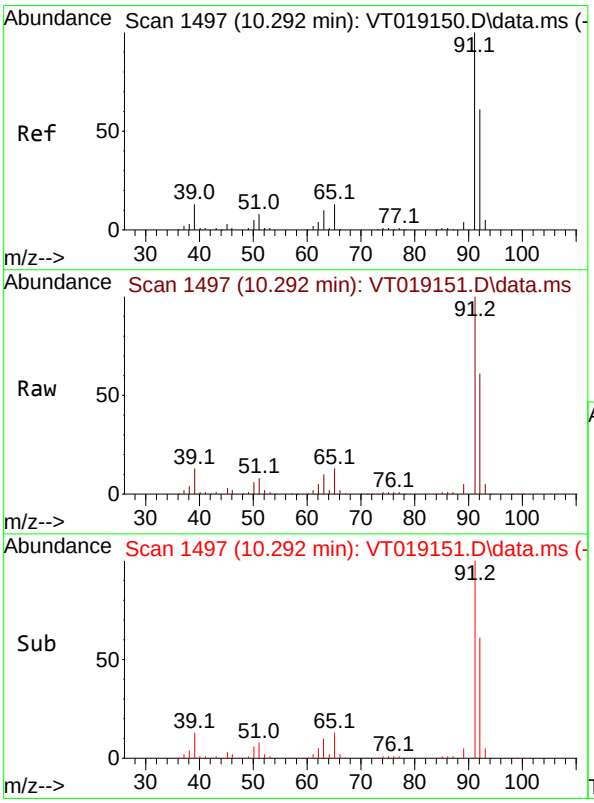
#51
4-Methyl-2-Pentanone
Concen: 456.650 ug/l
RT: 10.104 min Scan# 14
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3540037

Ion	Ratio	Lower	Upper
43	100		
58	42.7	30.5	45.7

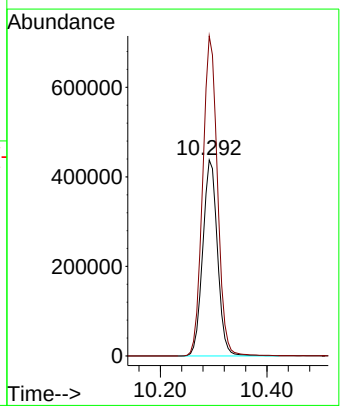


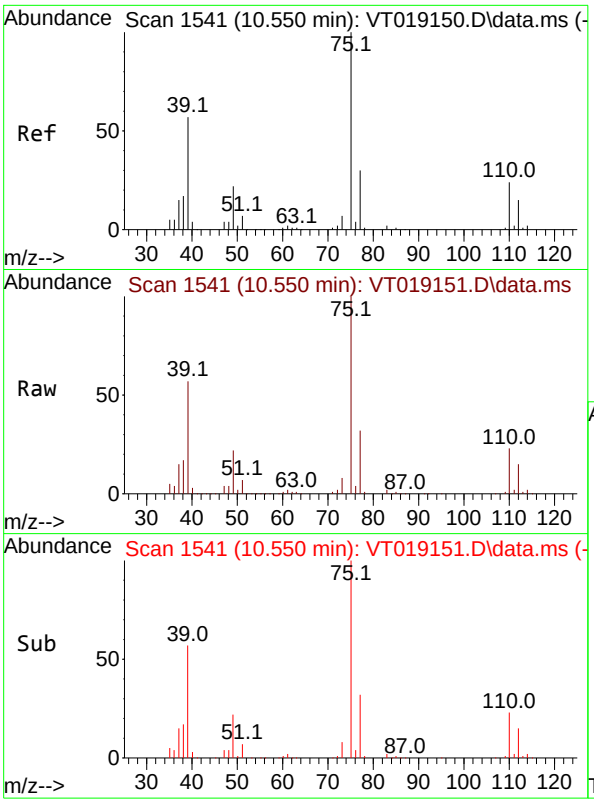


#52
Toluene
Concen: 100.880 ug/l
RT: 10.292 min Scan# 1497
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 92 Resp: 836803

Ion	Ratio	Lower	Upper
92	100		
91	164.6	134.8	202.2



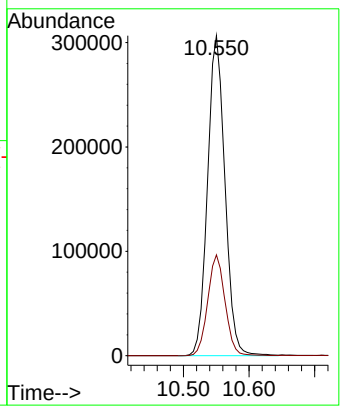


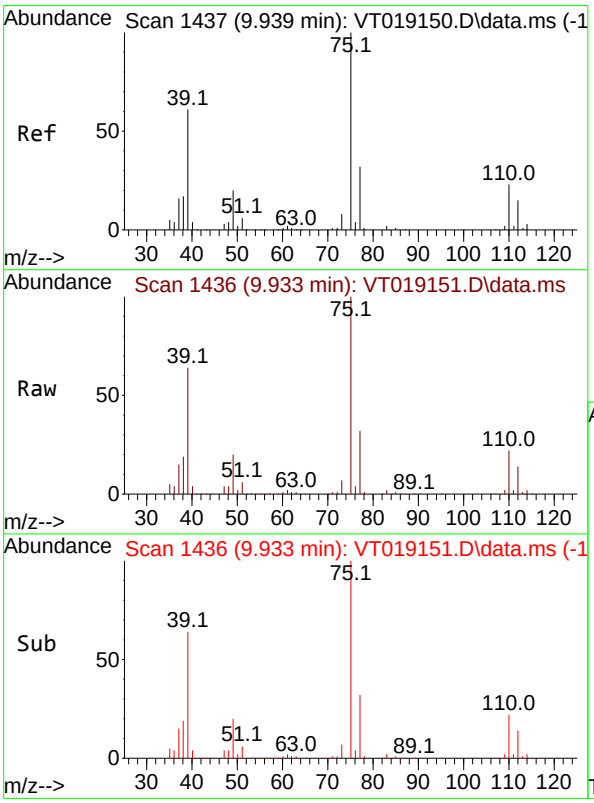
#53
t-1,3-Dichloropropene
Concen: 107.566 ug/l
RT: 10.550 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 564305

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.2	36.4

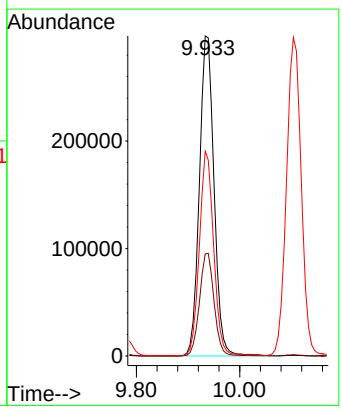


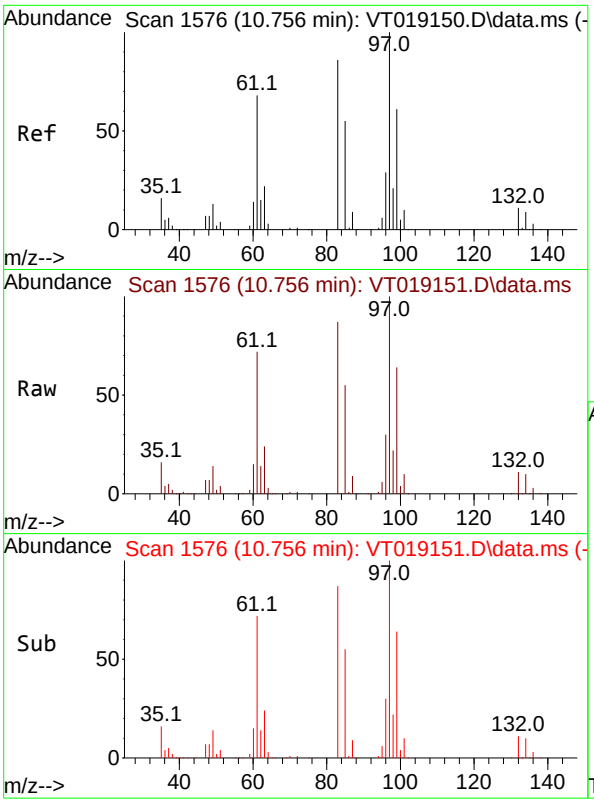


#54
cis-1,3-Dichloropropene
Concen: 104.384 ug/l
RT: 9.933 min Scan# 1436
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 75 Resp: 585351

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.5	38.3
39	63.9	48.8	73.2





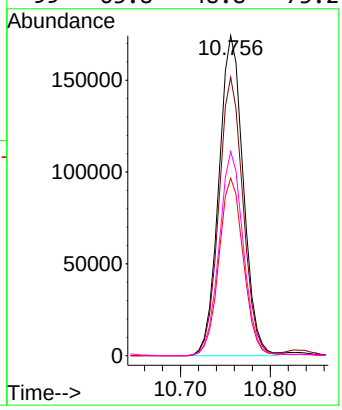
#55
1,1,2-Trichloroethane
Concen: 98.374 ug/l
RT: 10.756 min Scan# 1

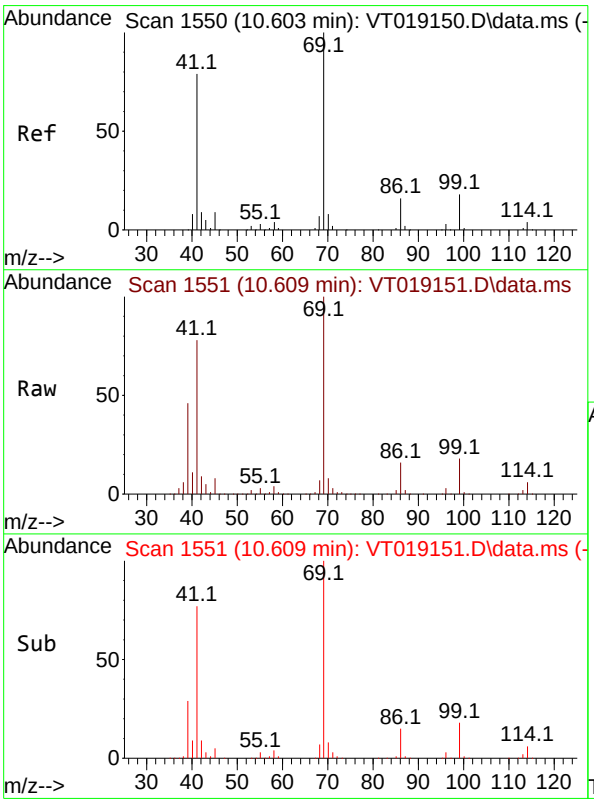
Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 97 Resp: 329361

Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.2	103.8
85	55.4	43.8	65.6
99	63.8	48.8	73.2

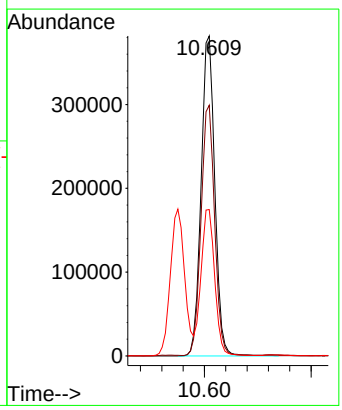


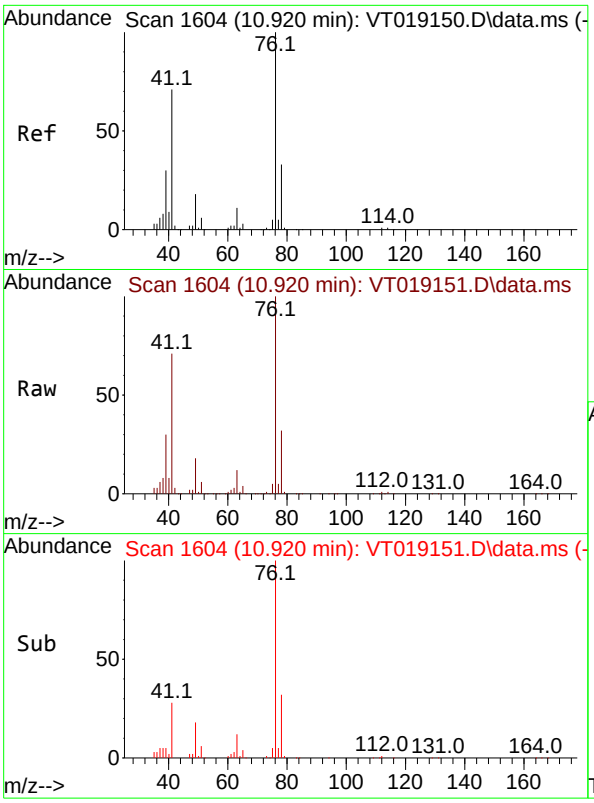


#56
Ethyl methacrylate
Concen: 108.602 ug/l
RT: 10.609 min Scan# 1551
Delta R.T. 0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 69 Resp: 678611

Ion	Ratio	Lower	Upper
69	100		
41	77.8	62.6	93.8
39	45.5	37.2	55.8



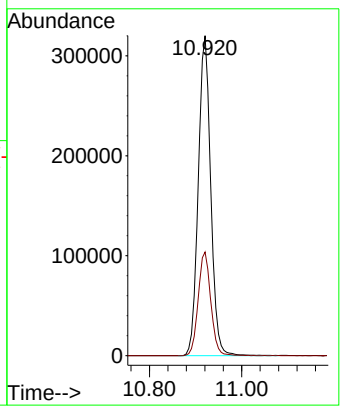


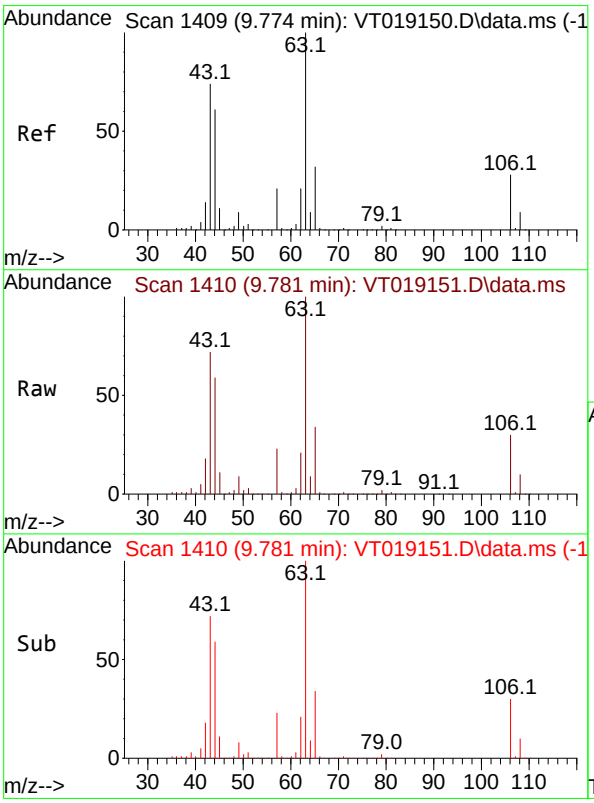
#57
1,3-Dichloropropane
Concen: 99.628 ug/l
RT: 10.920 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 601517

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.9	38.9

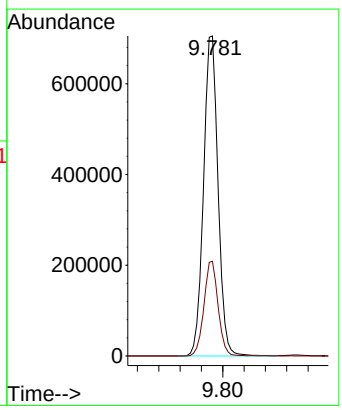


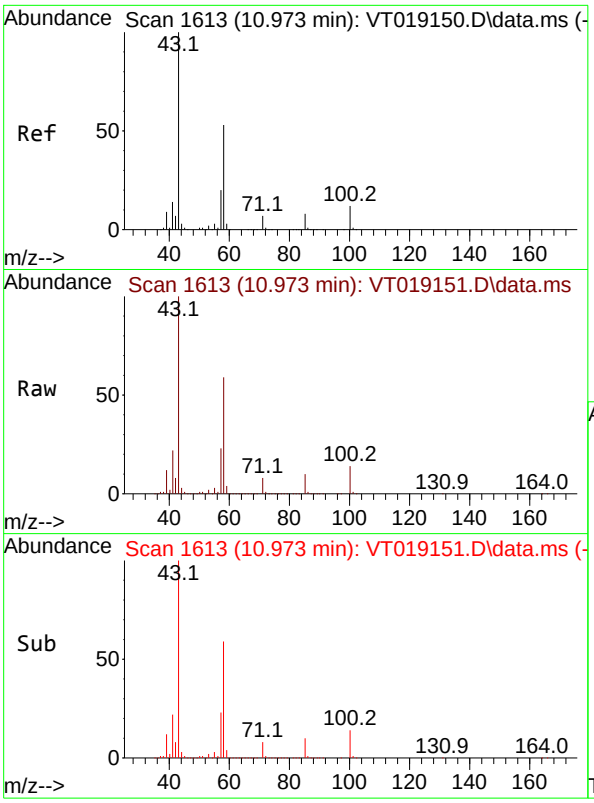


#58
2-Chloroethyl Vinyl ether
Concen: 547.517 ug/l
RT: 9.781 min Scan# 1410
Delta R.T. 0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 63 Resp: 1329562

Ion	Ratio	Lower	Upper
63	100		
106	28.9	22.4	33.6



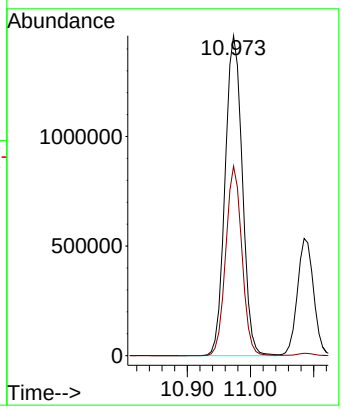


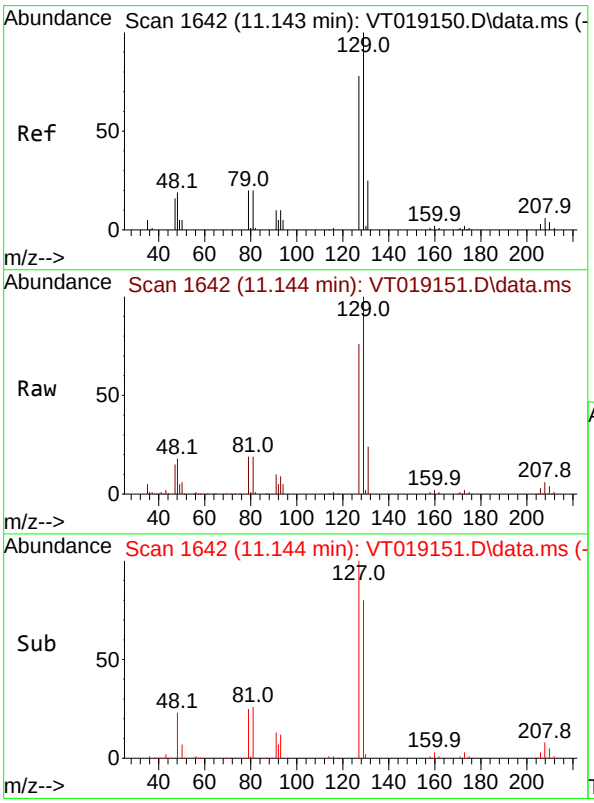
#59
2-Hexanone
Concen: 466.023 ug/l
RT: 10.973 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2760817

Ion	Ratio	Lower	Upper
43	100		
58	55.6	26.1	78.3

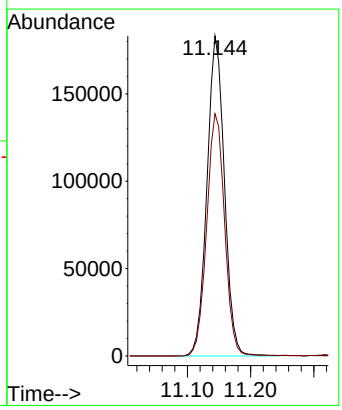


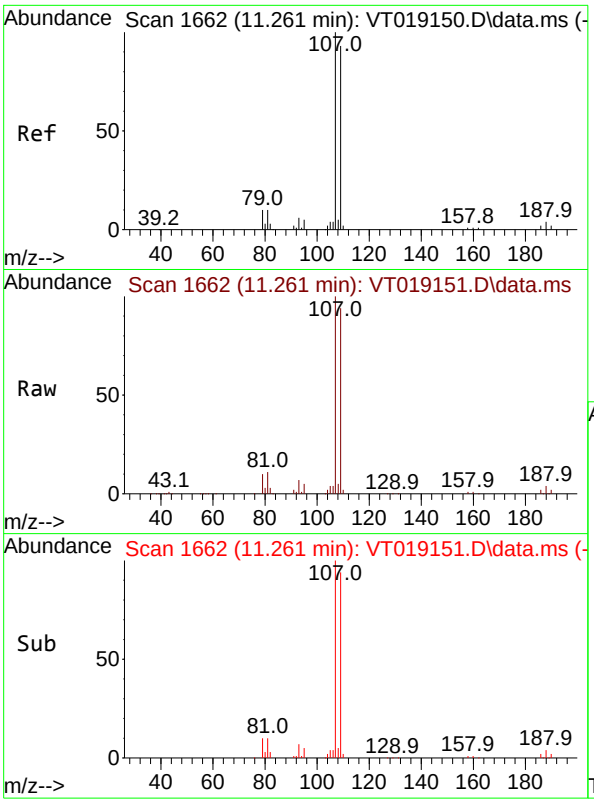


#60
Dibromochloromethane
Concen: 118.253 ug/l
RT: 11.144 min Scan# 1642
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:129 Resp: 350779

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.9	116.7



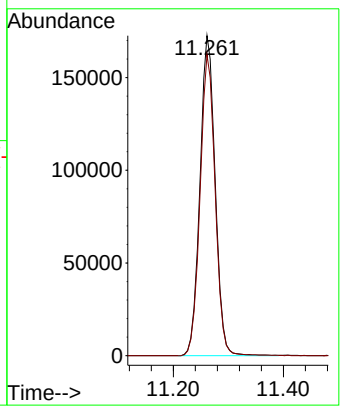


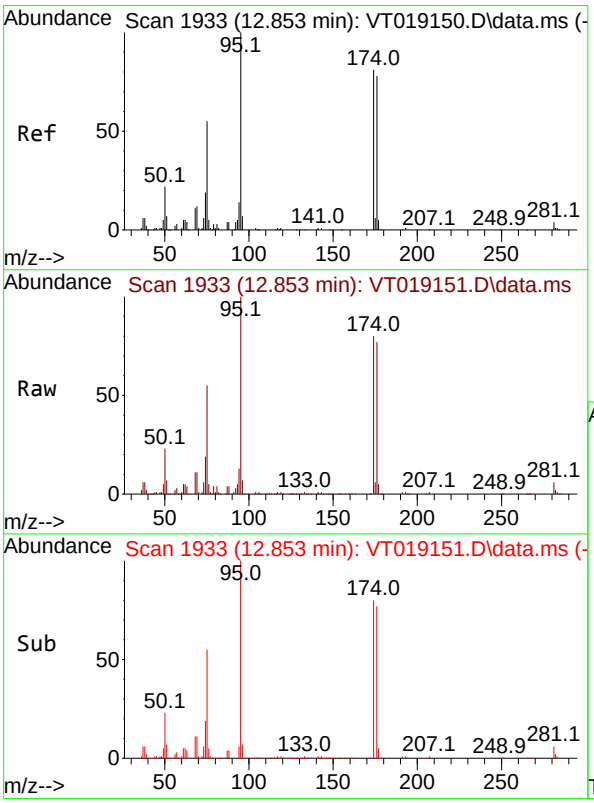
#61
1,2-Dibromoethane
Concen: 100.212 ug/l
RT: 11.261 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 331175

Ion	Ratio	Lower	Upper
107	100		
109	93.2	75.6	113.4

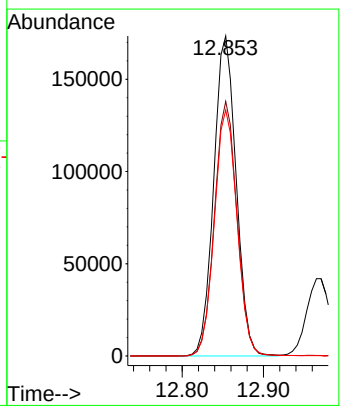


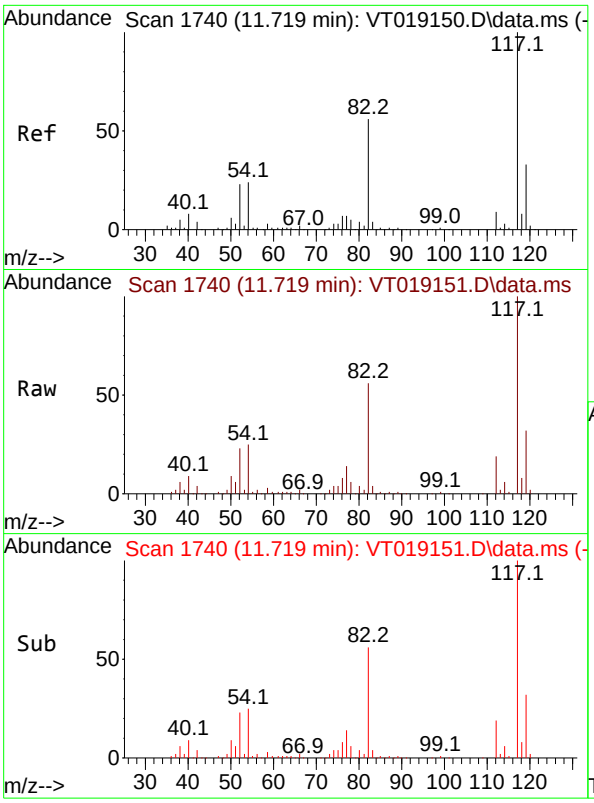


#62
4-Bromofluorobenzene
Concen: 93.198 ug/l
RT: 12.853 min Scan# 1933
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 95 Resp: 332712

Ion	Ratio	Lower	Upper
95	100		
174	80.1	0.0	160.6
176	77.6	0.0	156.6



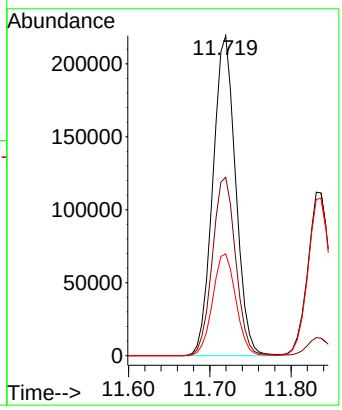


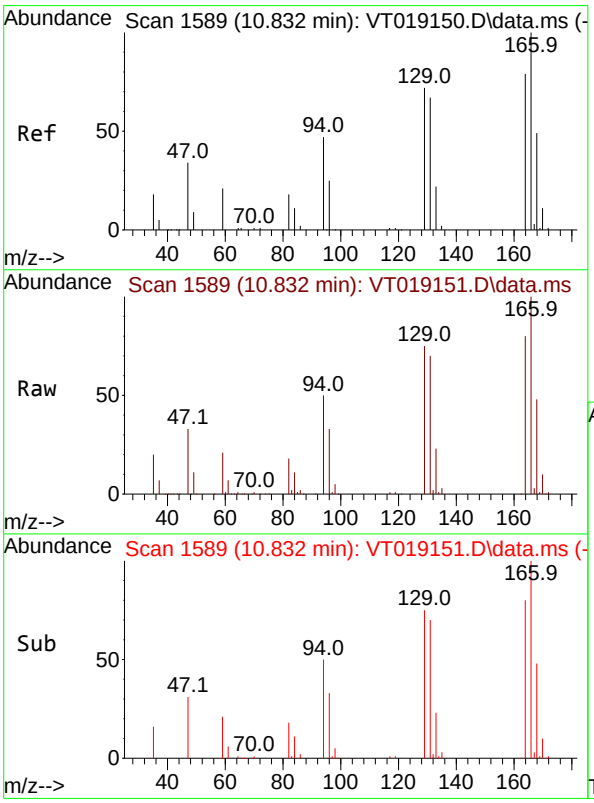
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.719 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 427435

Ion	Ratio	Lower	Upper
117	100		
82	55.7	45.1	67.7
119	31.8	26.6	40.0

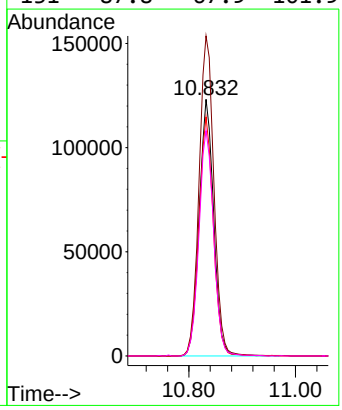


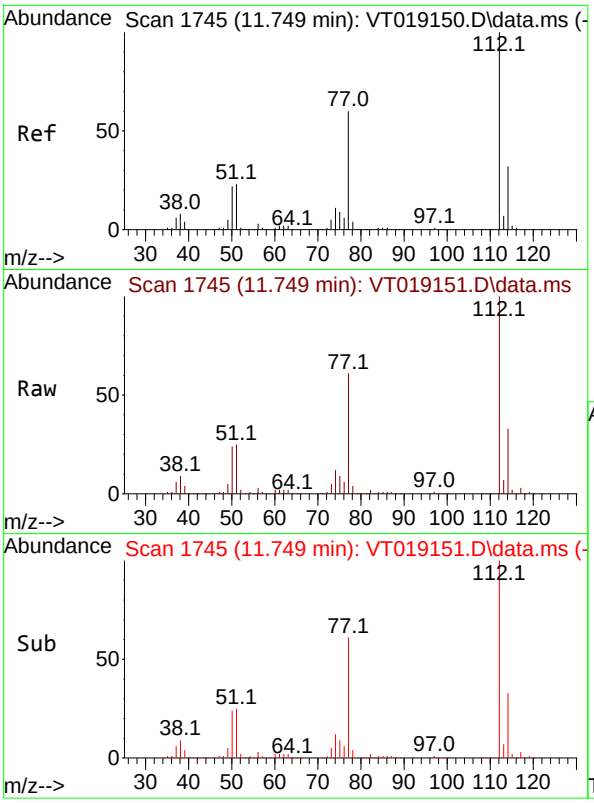


#64
Tetrachloroethene
Concen: 97.963 ug/l
RT: 10.832 min Scan# 1589
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:164 Resp: 232861

Ion	Ratio	Lower	Upper
164	100		
166	124.7	100.9	151.3
129	93.1	72.4	108.6
131	87.8	67.9	101.9



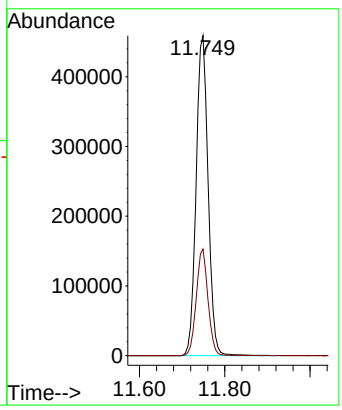


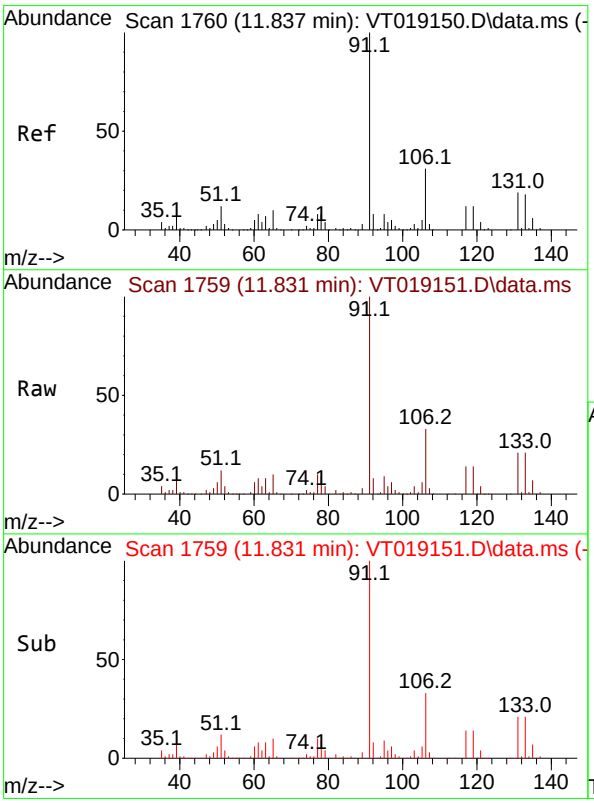
#65
Chlorobenzene
Concen: 95.736 ug/l
RT: 11.749 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 894707

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.8	38.8

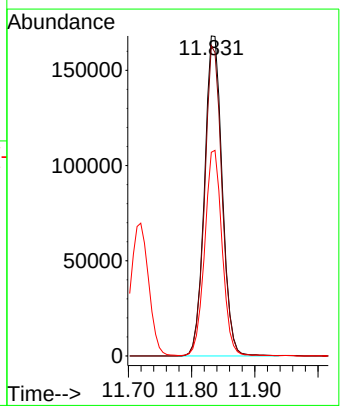


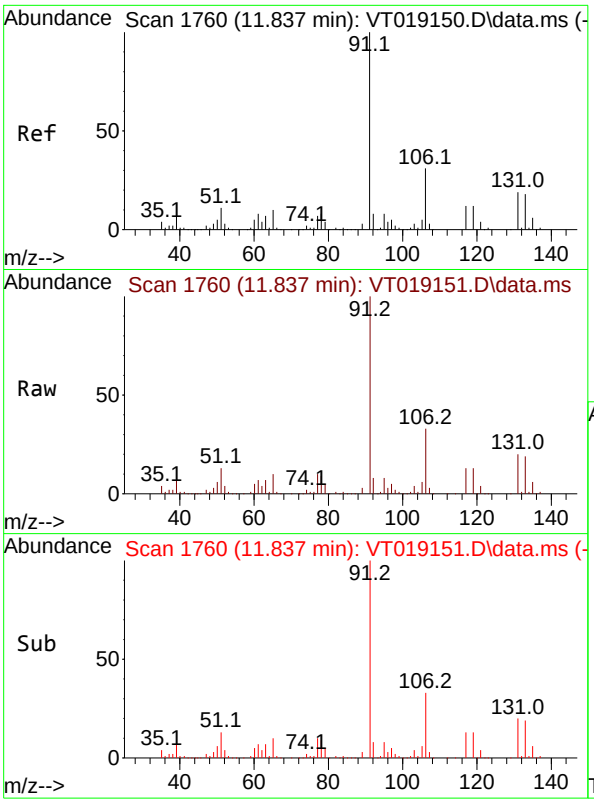


#66
1,1,1,2-Tetrachloroethane
Concen: 119.460 ug/l
RT: 11.831 min Scan# 1759
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:131 Resp: 326794

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.4	142.3
119	63.1	31.7	95.1



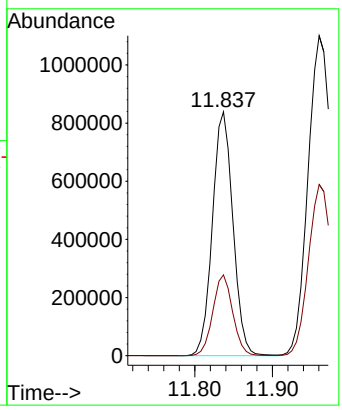


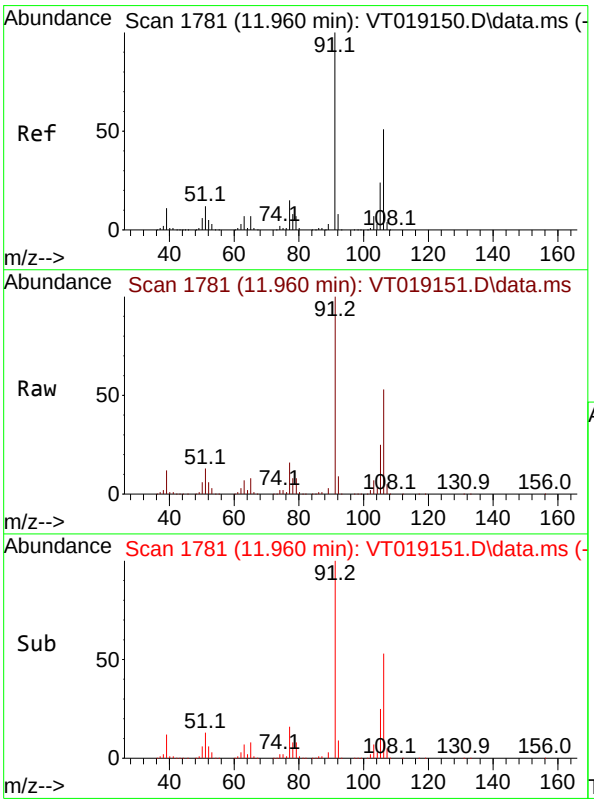
#67
Ethyl Benzene
Concen: 100.978 ug/l
RT: 11.837 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1542359

Ion	Ratio	Lower	Upper
91	100		
106	33.1	24.8	37.2

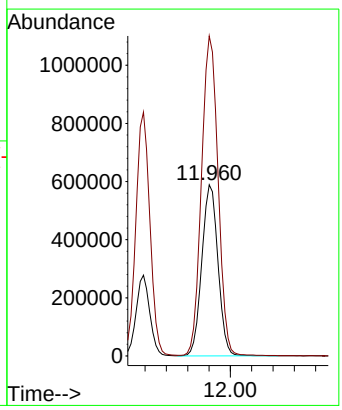


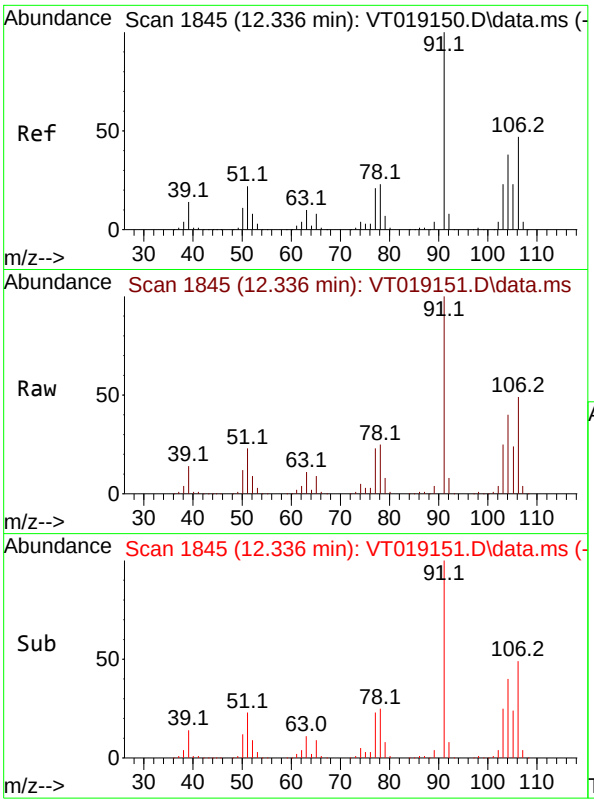


#68
m/p-Xylenes
Concen: 208.048 ug/l
RT: 11.960 min Scan# 1781
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:106 Resp: 1235440

Ion	Ratio	Lower	Upper
106	100		
91	191.9	161.0	241.6



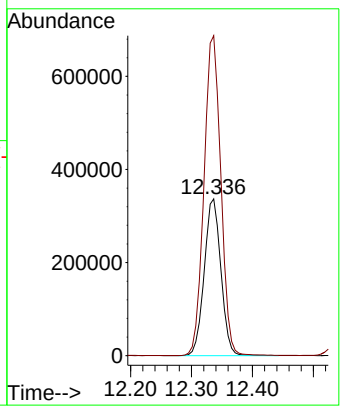


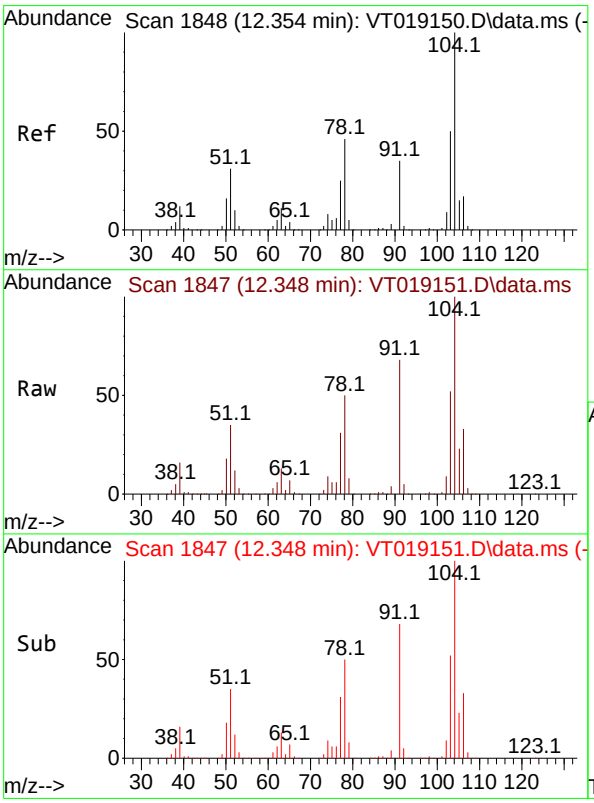
#69
o-Xylene
Concen: 104.873 ug/l
RT: 12.336 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 638379

Ion	Ratio	Lower	Upper
106	100		
91	206.6	106.5	319.5

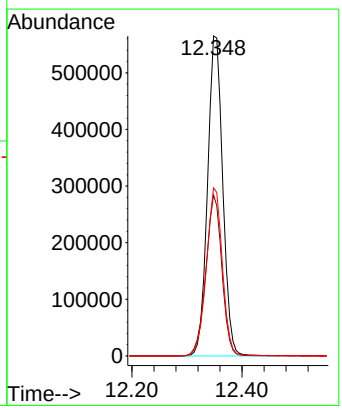


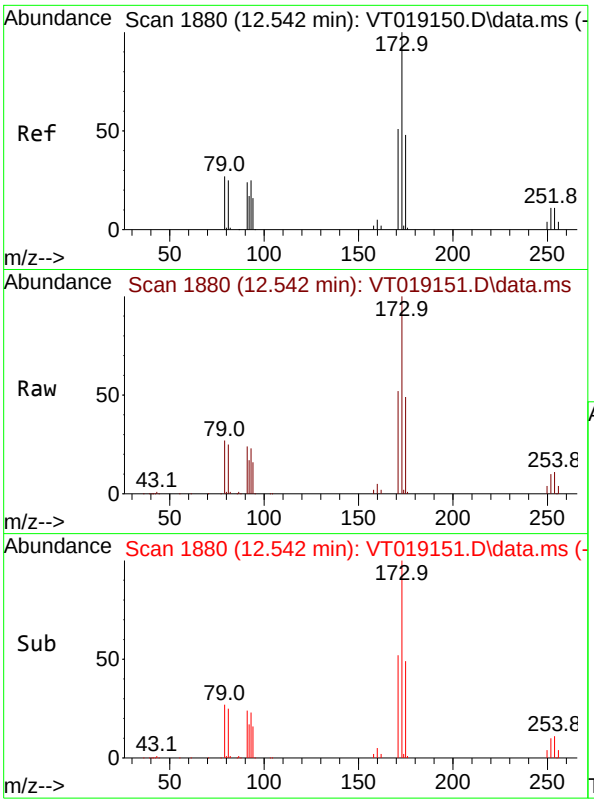


#70
Styrene
Concen: 103.498 ug/l
RT: 12.348 min Scan# 1847
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:104 Resp: 1086495

Ion	Ratio	Lower	Upper
104	100		
78	52.8	40.8	61.2
103	55.3	43.8	65.6



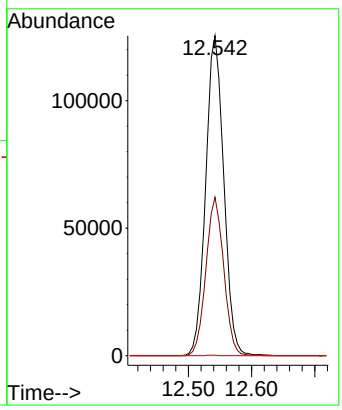


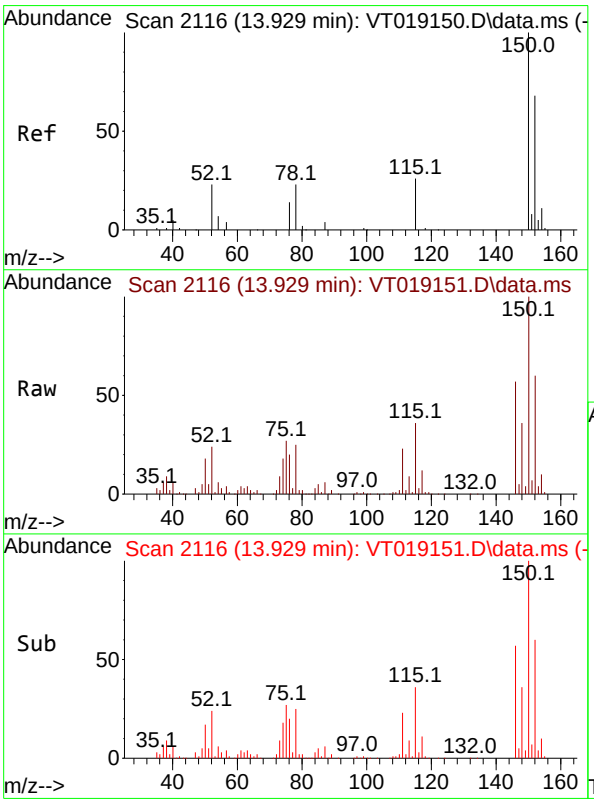
#71
Bromoform
Concen: 101.057 ug/l
RT: 12.542 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 248764

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.0	72.0
254	0.1	0.0	0.0#

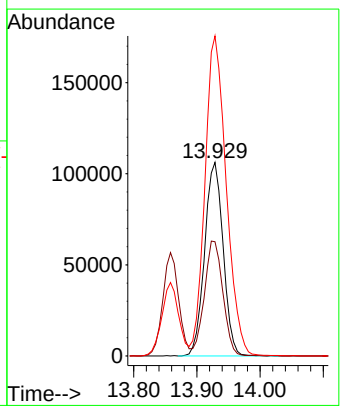


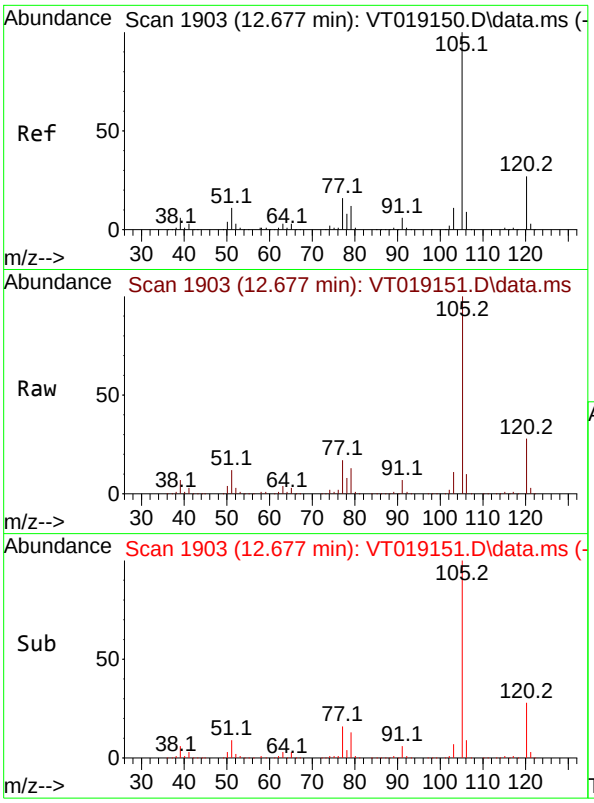


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.929 min Scan# 2116
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:152 Resp: 216227

Ion	Ratio	Lower	Upper
152	100		
115	59.6	29.6	88.9
150	189.8	0.0	342.6



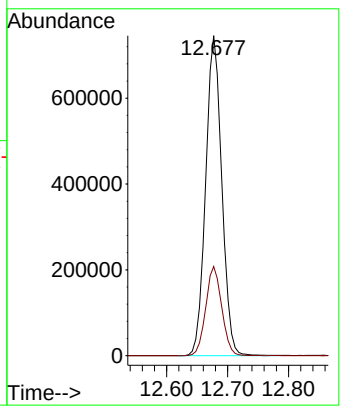


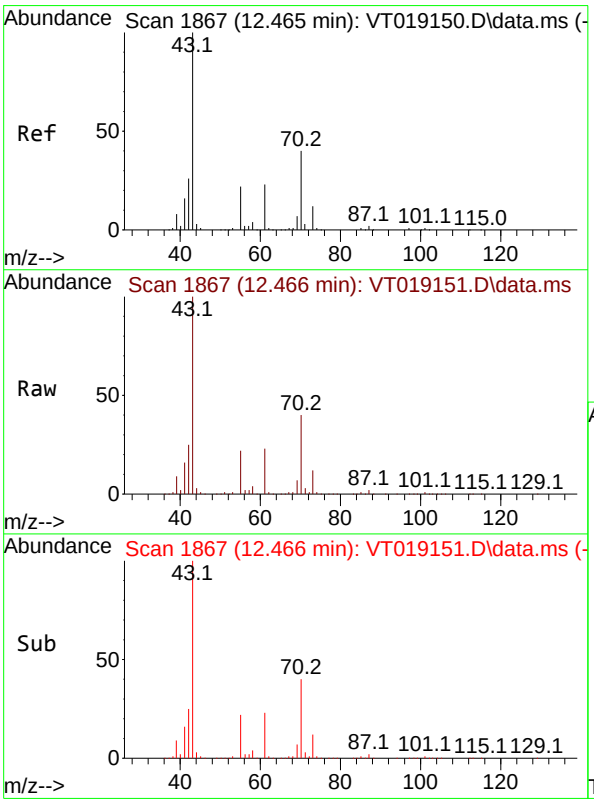
#73
Isopropylbenzene
Concen: 99.030 ug/l
RT: 12.677 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1369685

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.5	40.4

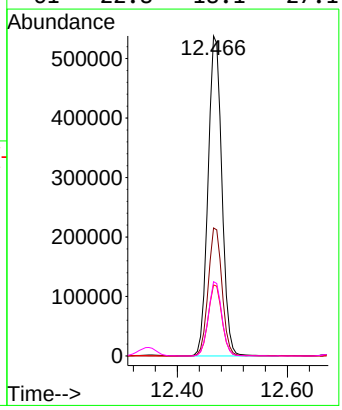


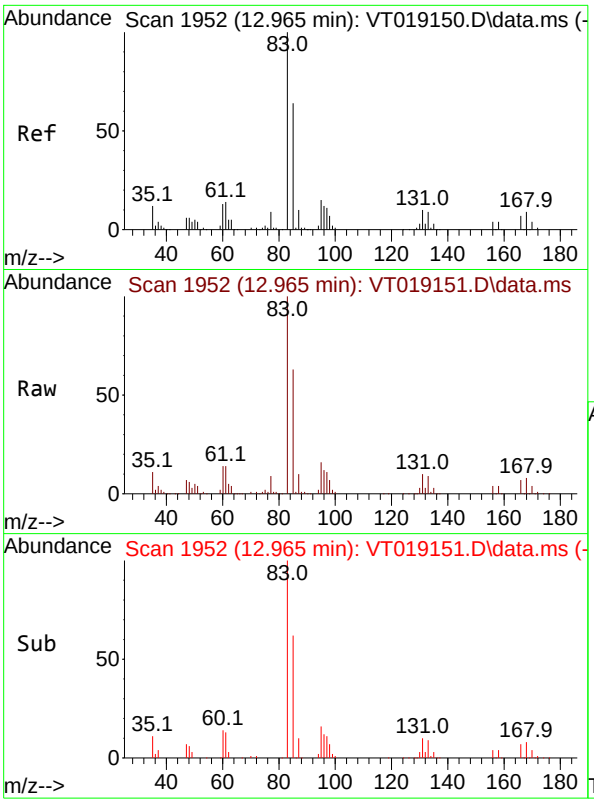


#74
N-amyl acetate
Concen: 105.903 ug/l
RT: 12.466 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 43 Resp: 938620

Ion	Ratio	Lower	Upper
43	100		
70	40.0	31.3	46.9
55	22.1	17.4	26.0
61	22.8	18.1	27.1



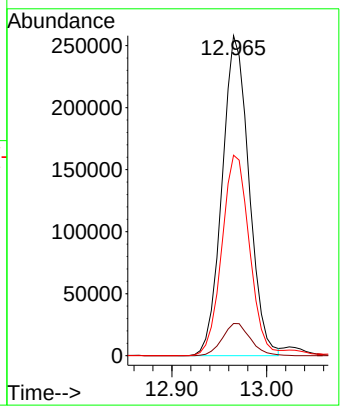


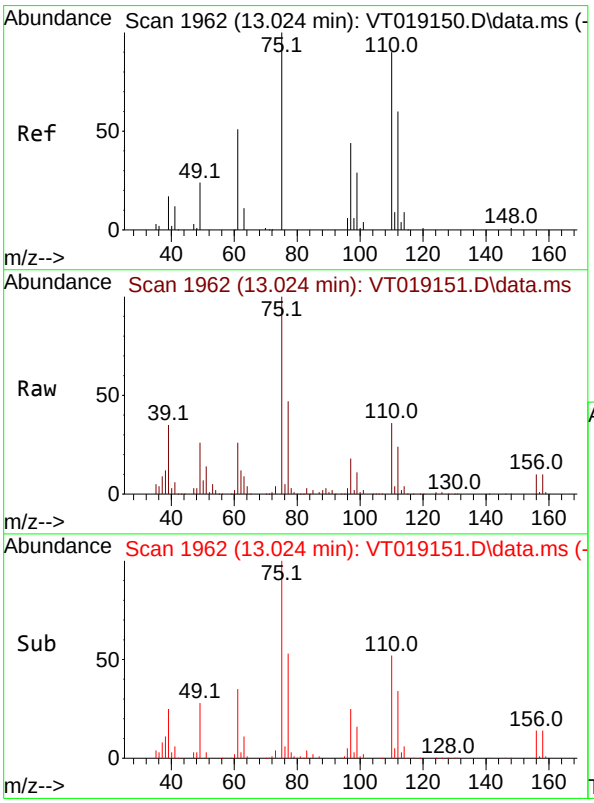
#75
1,1,2,2-Tetrachloroethane
Concen: 95.477 ug/l
RT: 12.965 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 508734

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	64.5	32.8	98.4

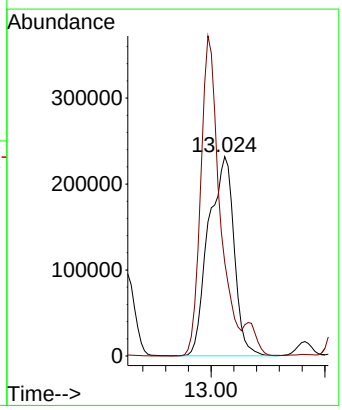


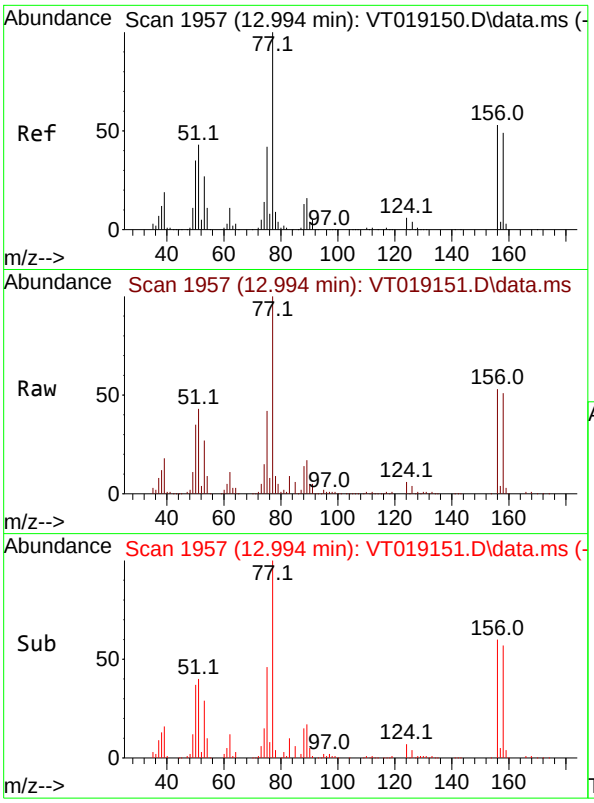


#76
1,2,3-Trichloropropane
Concen: 151.362 ug/l
RT: 13.024 min Scan# 1962
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 75 Resp: 724481

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



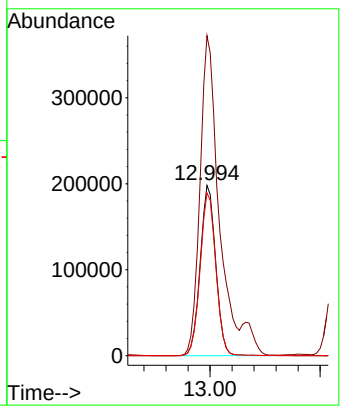


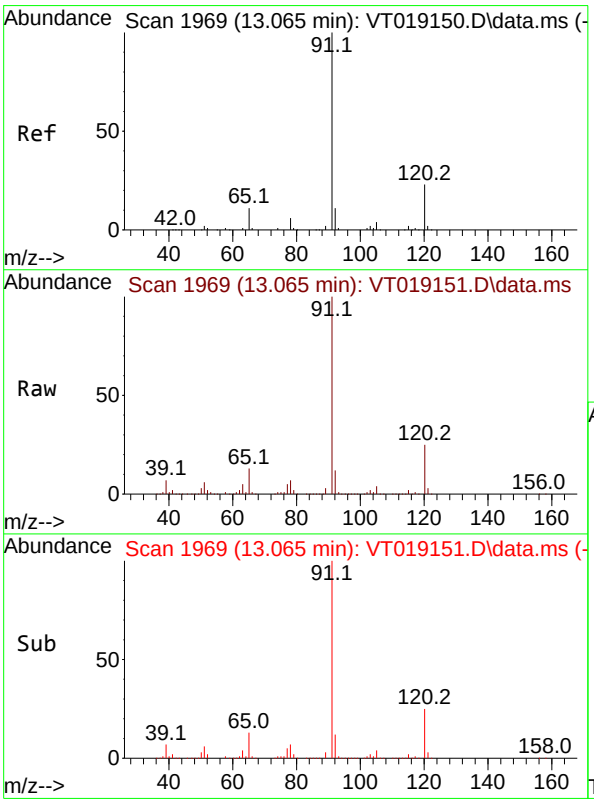
#77
Bromobenzene
Concen: 98.119 ug/l
RT: 12.994 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 388096

Ion	Ratio	Lower	Upper
156	100		
77	223.5	113.1	339.3
158	96.2	48.0	144.0

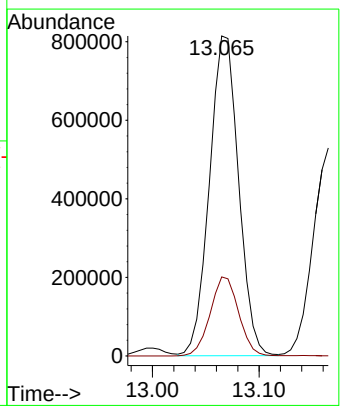


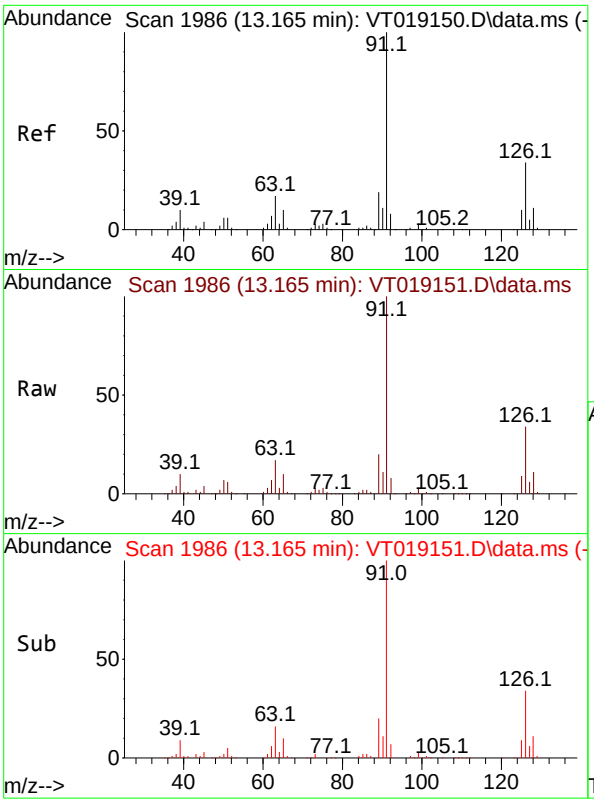


#78
n-propylbenzene
Concen: 96.719 ug/l
RT: 13.065 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 91 Resp: 1547111

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.6	34.8



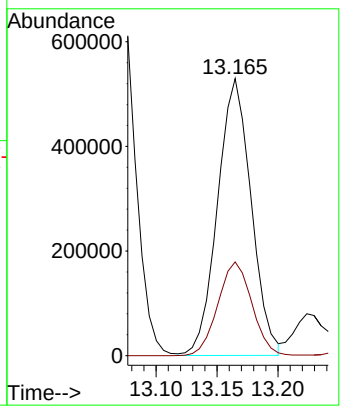


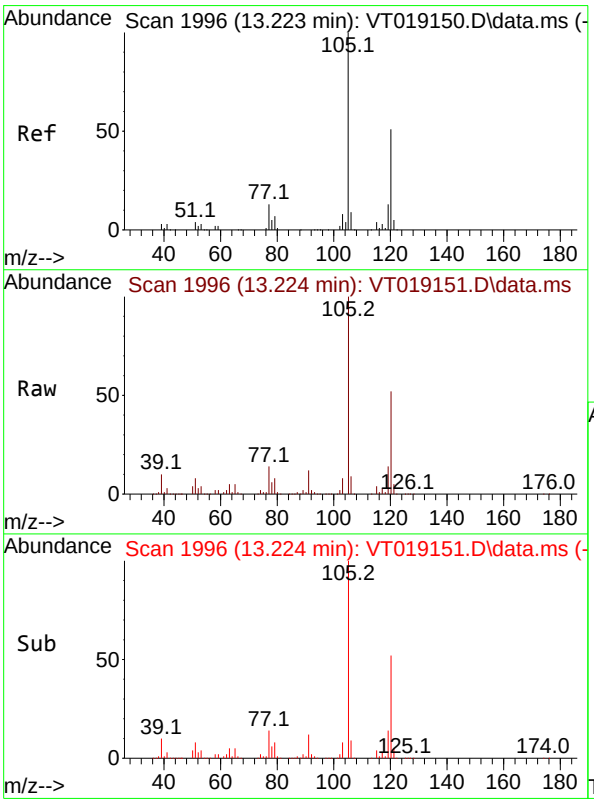
#79
2-Chlorotoluene
Concen: 95.511 ug/l
RT: 13.165 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1016199

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.1	51.2

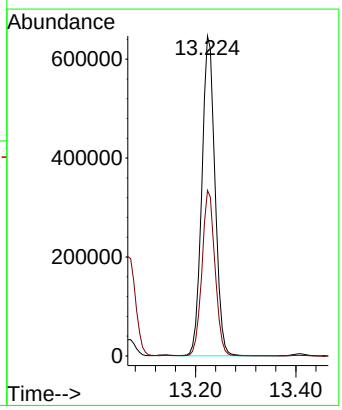


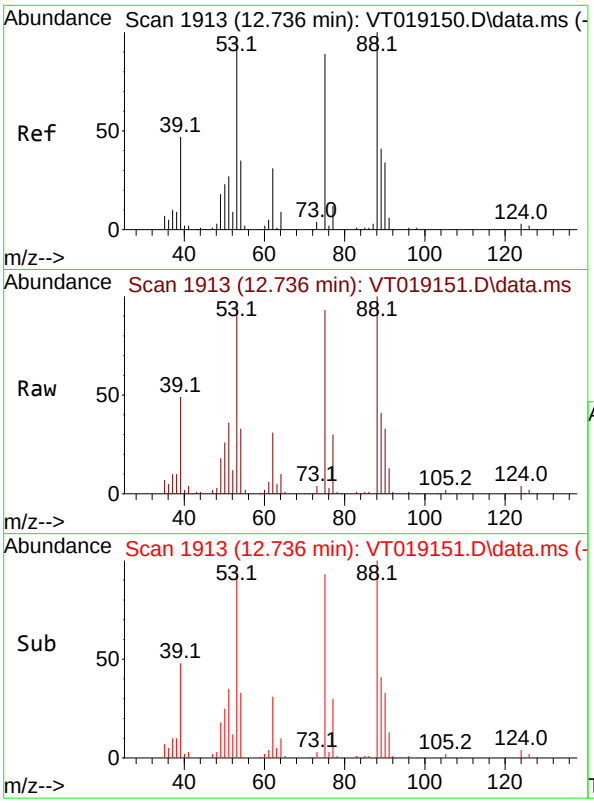


#80
1,3,5-Trimethylbenzene
Concen: 98.771 ug/l
RT: 13.224 min Scan# 1996
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:105 Resp: 1177643

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.5	76.5



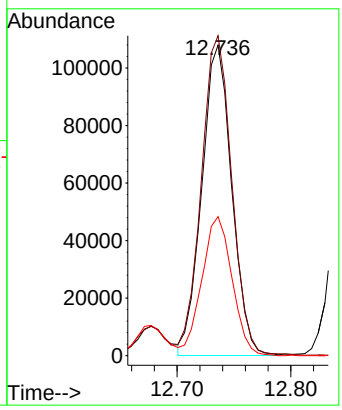


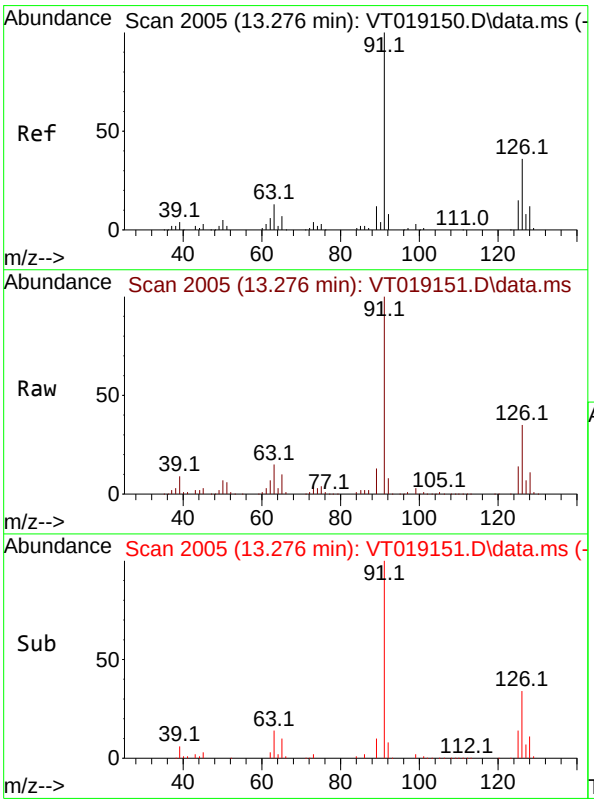
#81
trans-1,4-Dichloro-2-butene
Concen: 115.865 ug/l
RT: 12.736 min Scan# 1
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 197507

Ion	Ratio	Lower	Upper
75	100		
53	105.4	86.0	129.0
89	45.3	36.3	54.5

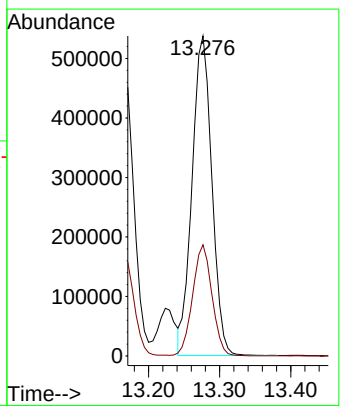


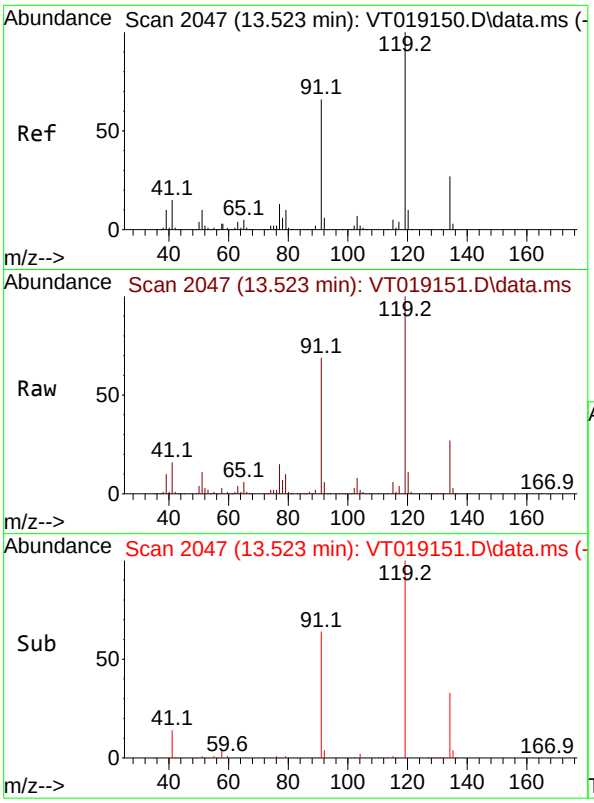


#82
4-Chlorotoluene
Concen: 92.830 ug/l
RT: 13.276 min Scan# 2005
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 91 Resp: 1038877

Ion	Ratio	Lower	Upper
91	100		
126	34.2	16.9	50.7



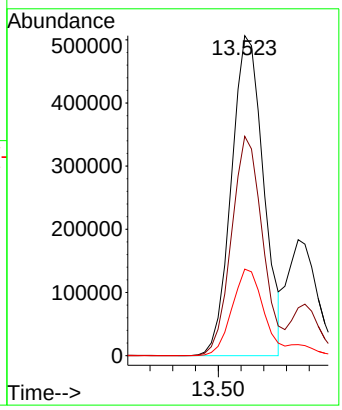


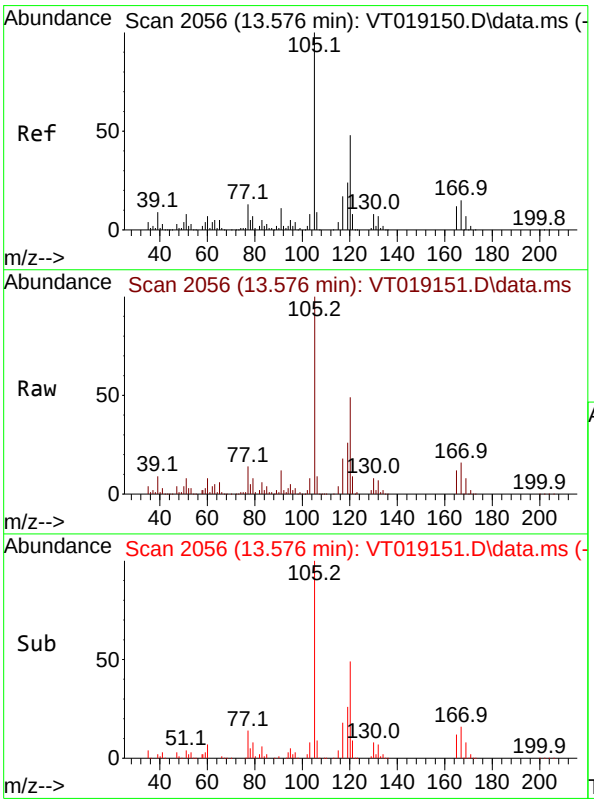
#83
tert-Butylbenzene
Concen: 100.020 ug/l
RT: 13.523 min Scan# 2
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 991721

Ion	Ratio	Lower	Upper
119	100		
91	67.0	32.9	98.6
134	29.3	14.8	44.3

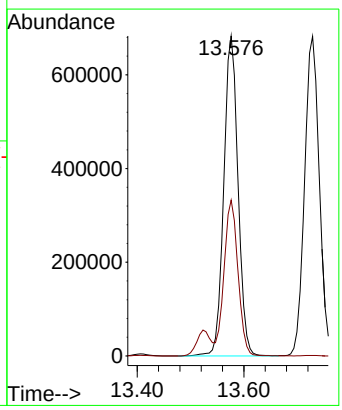


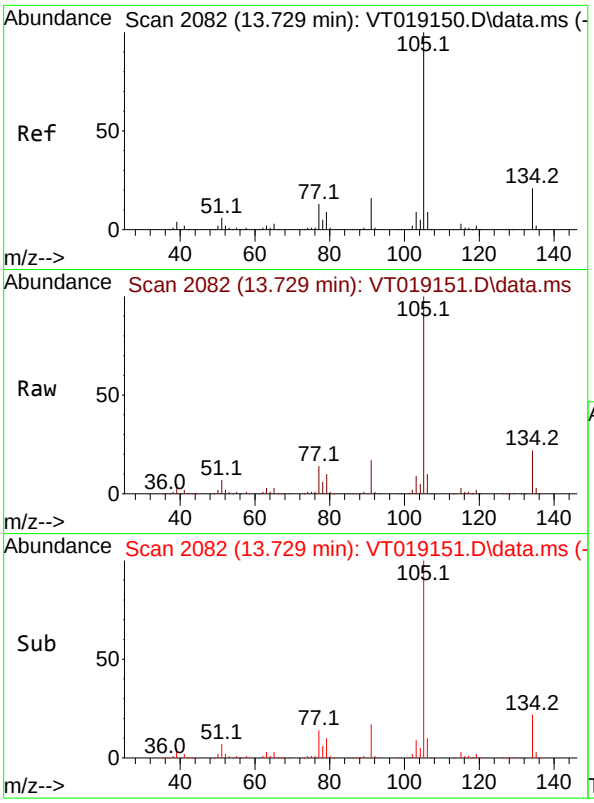


#84
1,2,4-Trimethylbenzene
Concen: 101.203 ug/l
RT: 13.576 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:105 Resp: 1266873

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.7	71.1



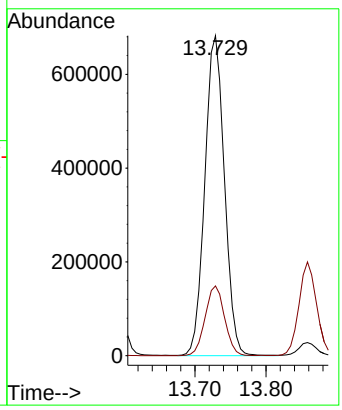


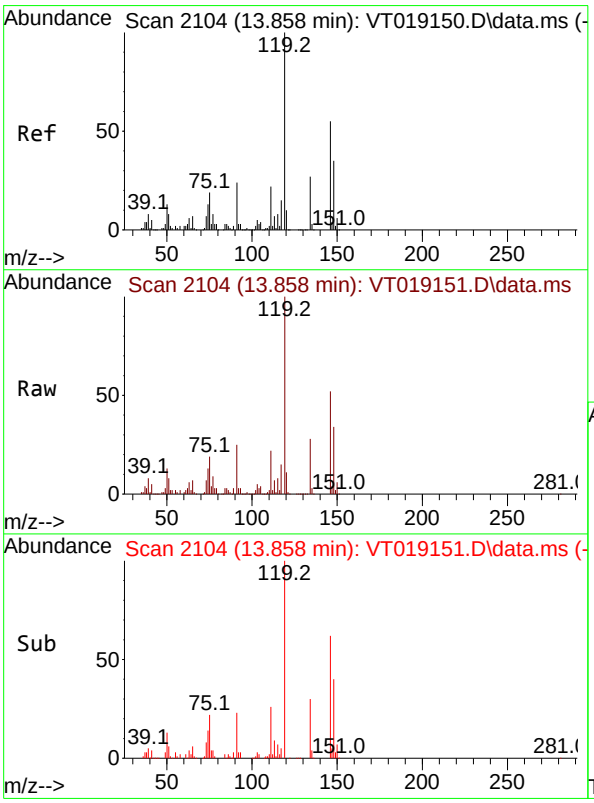
#85
sec-Butylbenzene
Concen: 98.297 ug/l
RT: 13.729 min Scan# 2
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 1307383

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.7	32.1

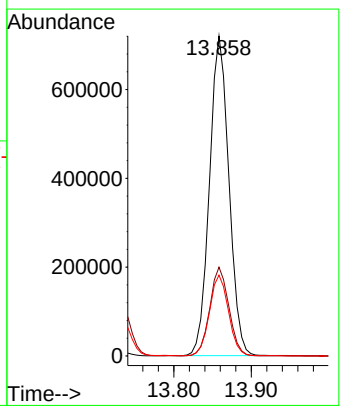


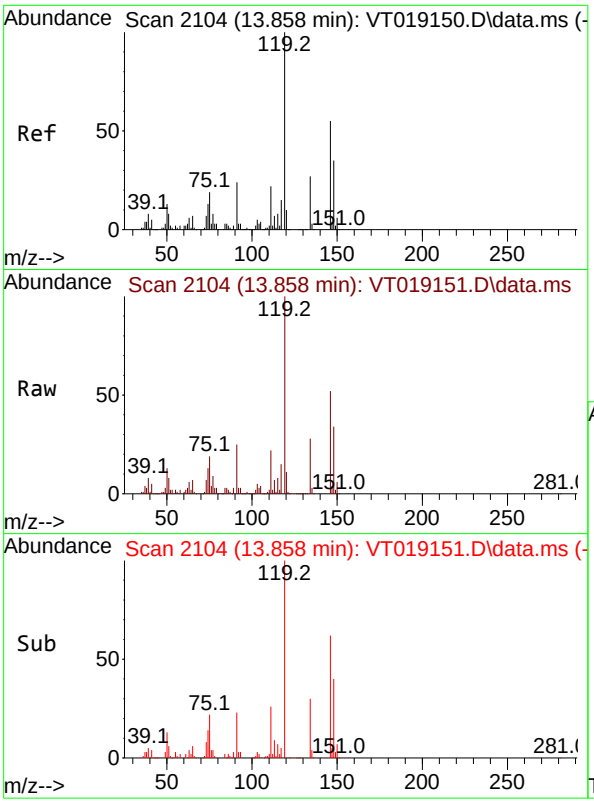


#86
p-Isopropyltoluene
Concen: 104.173 ug/l
RT: 13.858 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:119 Resp: 1255240

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.4	40.1
91	24.5	11.7	35.1



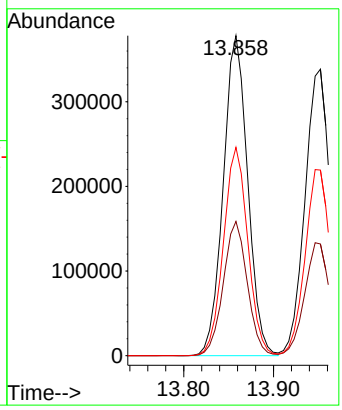


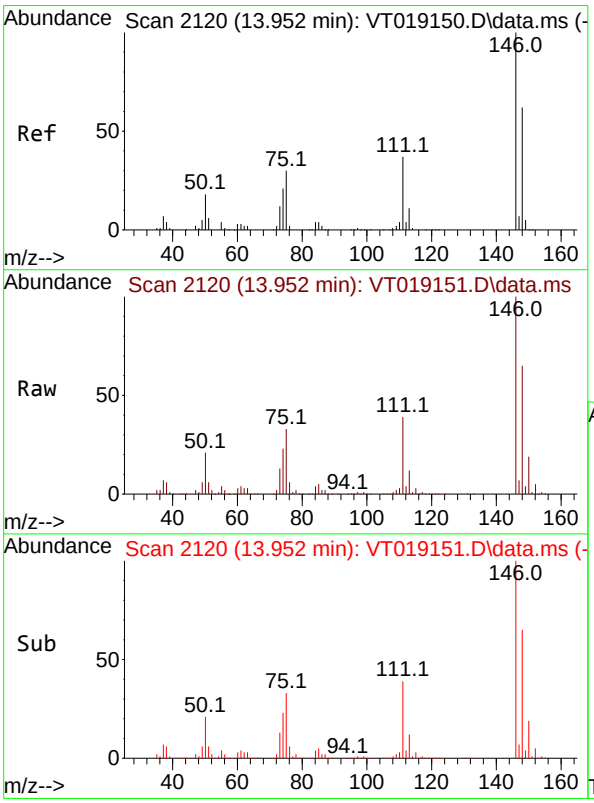
#87
1,3-Dichlorobenzene
Concen: 97.110 ug/l
RT: 13.858 min Scan# 21
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 714801

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.3	60.9
148	64.9	32.1	96.3

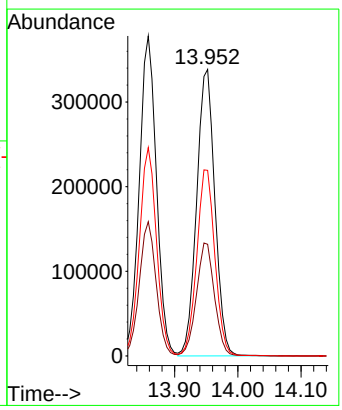


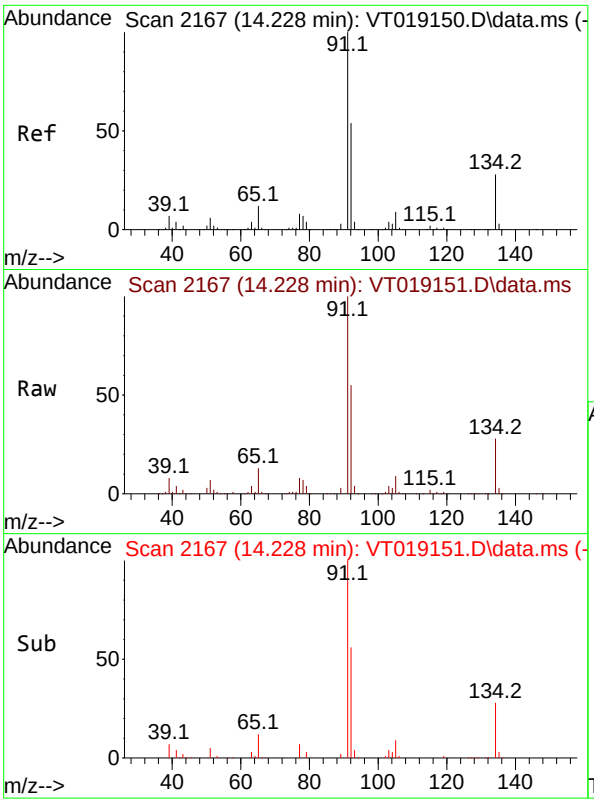


#88
1,4-Dichlorobenzene
Concen: 88.524 ug/l
RT: 13.952 min Scan# 2120
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:146 Resp: 676893

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.3	57.8
148	64.8	31.8	95.4



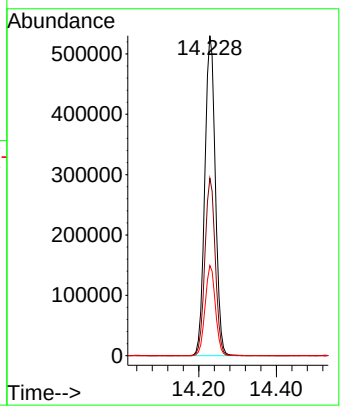


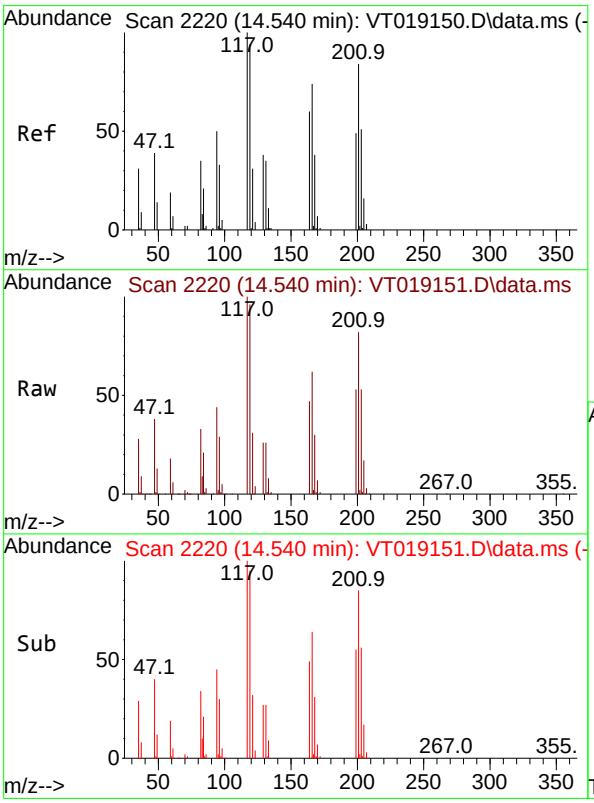
#89
n-Butylbenzene
Concen: 99.841 ug/l
RT: 14.228 min Scan# 21
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 997466

Ion	Ratio	Lower	Upper
91	100		
92	54.8	27.1	81.2
134	27.6	13.7	41.0

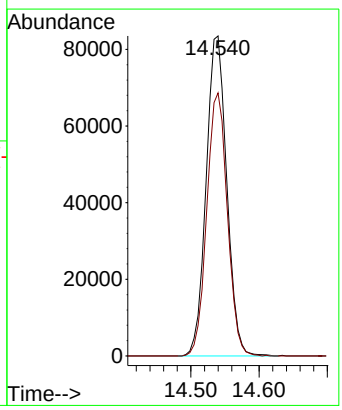


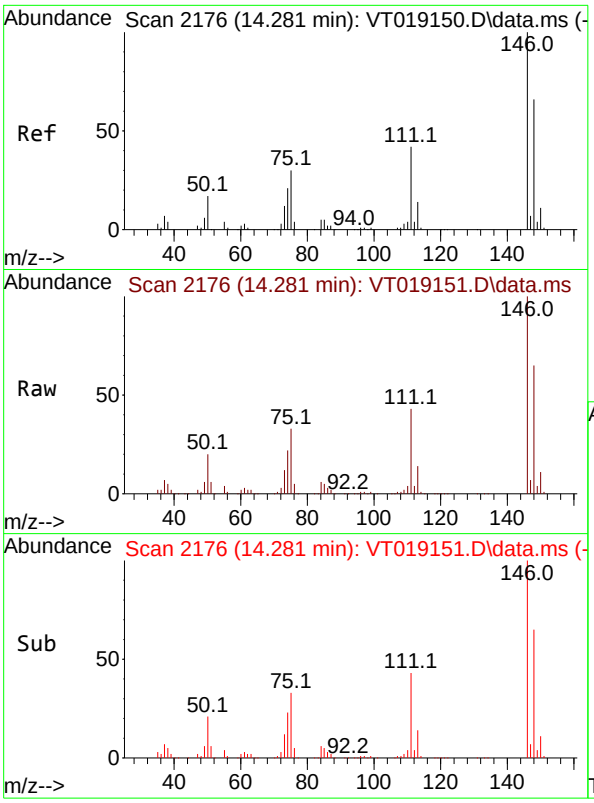


#90
Hexachloroethane
Concen: 103.055 ug/l
RT: 14.540 min Scan# 2220
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:117 Resp: 175378

Ion	Ratio	Lower	Upper
117	100		
201	82.1	39.7	119.1



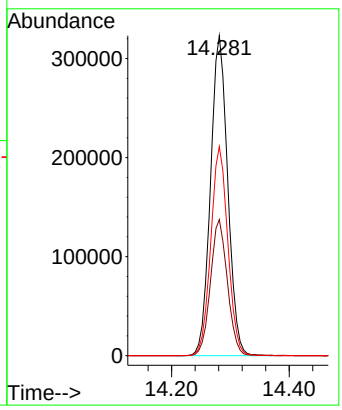


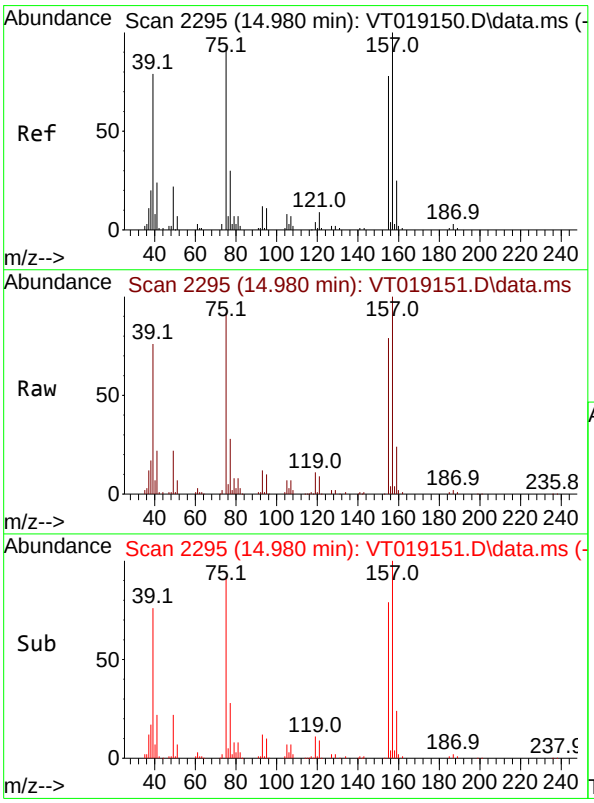
#91
1,2-Dichlorobenzene
Concen: 94.116 ug/l
RT: 14.281 min Scan# 21
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 656420

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.8	62.4
148	64.8	32.6	97.8

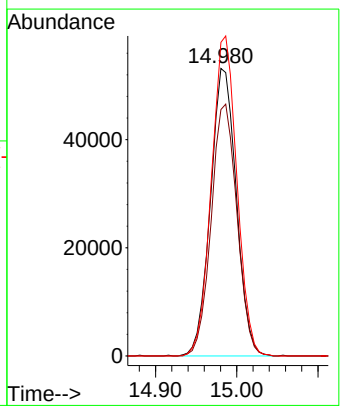


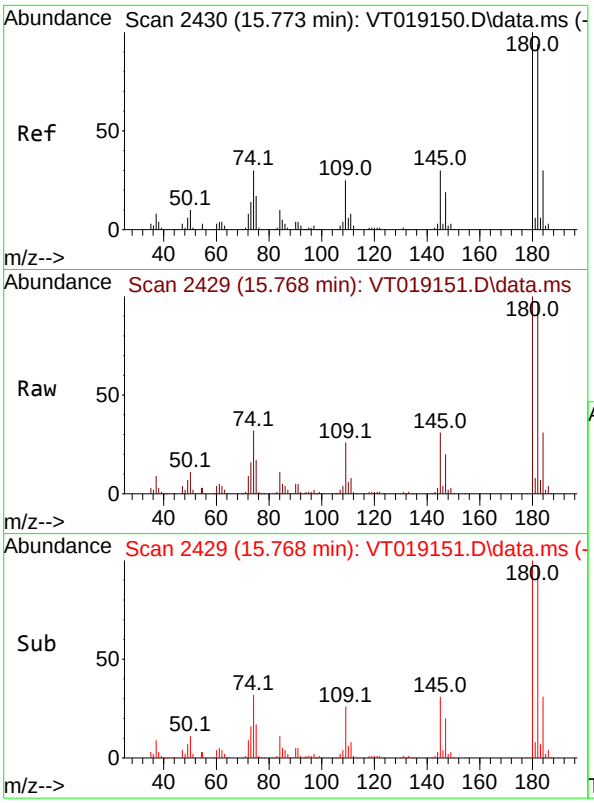


#92
1,2-Dibromo-3-Chloropropane
Concen: 105.797 ug/l
RT: 14.980 min Scan# 2295
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion: 75 Resp: 117471

Ion	Ratio	Lower	Upper
75	100		
155	87.3	42.9	128.7
157	109.6	54.9	164.8



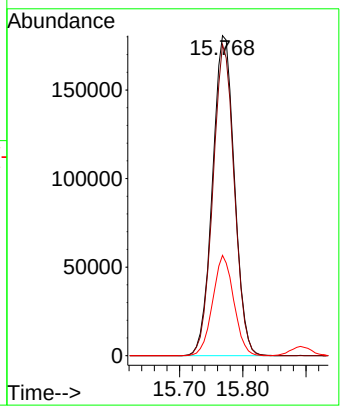


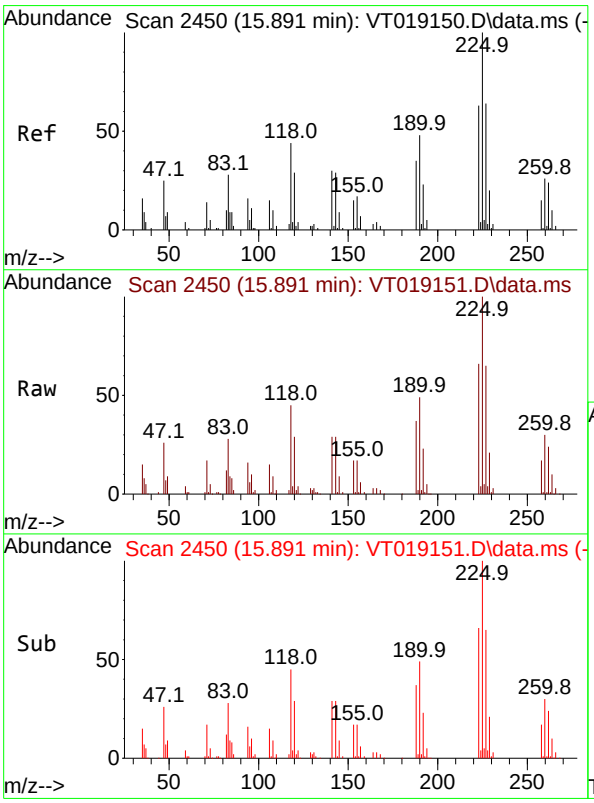
#93
1,2,4-Trichlorobenzene
Concen: 96.177 ug/l
RT: 15.768 min Scan# 24
Delta R.T. -0.006 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 435461

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.0	141.0
145	30.2	15.0	45.0

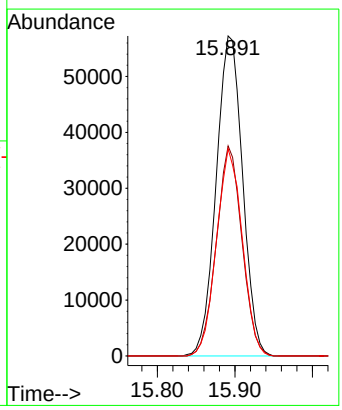


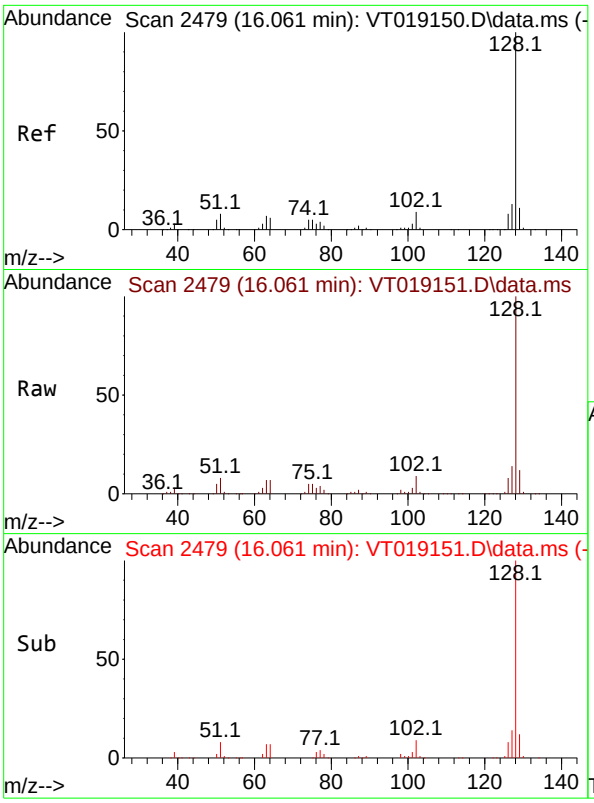


#94
Hexachlorobutadiene
Concen: 102.203 ug/l
RT: 15.891 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:225 Resp: 135799

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.1	93.5
227	63.2	31.9	95.9



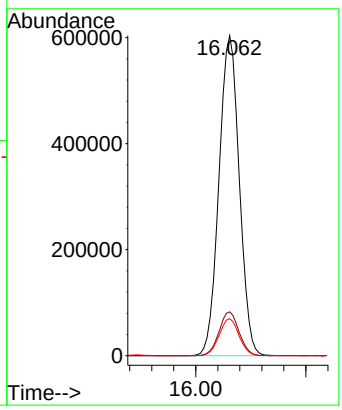


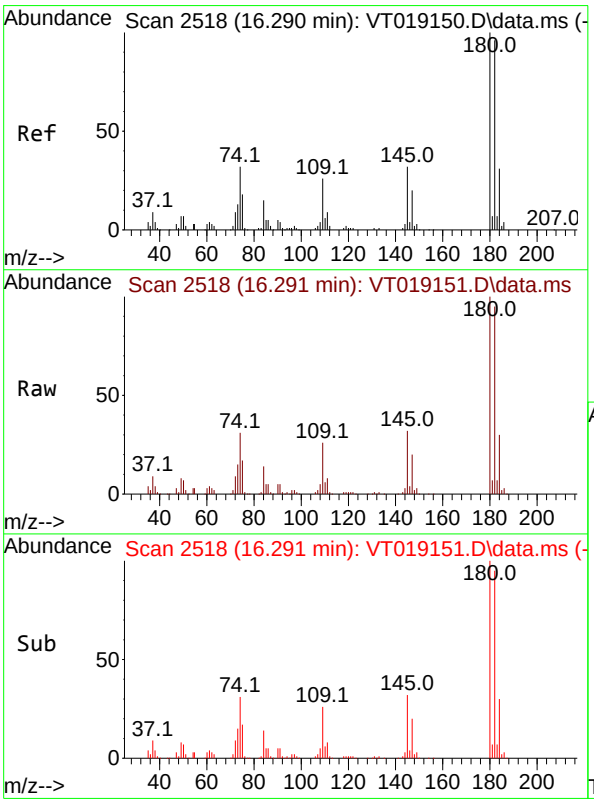
#95
Naphthalene
Concen: 95.086 ug/l
RT: 16.061 min Scan# 24
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Instrument :
MSVOA_T
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1544755

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.5	15.7
129	11.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 97.045 ug/l
RT: 16.291 min Scan# 2518
Delta R.T. 0.000 min
Lab File: VT019151.D
Acq: 3 Oct 2025 17:38

Tgt Ion:180 Resp: 440475

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.8
145	31.8	15.8	47.4