Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031425\
Data File : VX045285.D
Acq On : 14 Mar 2025 10:17
Operator : JC/MD
Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Mar 15 03:51:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 01:06:36 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.885	128	16402	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.751	114	86549	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.049	117	77791	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.946	65	51646	32.419	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 108.067%			
60) 4-Bromofluorobenzene	11.079	95	44147	30.362	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 101.200%			
63) Toluene-d8	8.641	98	133493	31.019	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 103.400%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	27025	19.545	ug/l	98
3) Chloromethane	1.307	50	29430	17.771	ug/l	98
4) Vinyl Chloride	1.368	62	25739	16.107	ug/l	99
5) Bromomethane	1.593	94	11708	21.048	ug/l	99
6) Chloroethane	1.673	64	15010	17.343	ug/l	96
7) Trichlorofluoromethane	1.874	101	38646	17.994	ug/l	95
8) Diethyl Ether	2.130	74	12991	15.986	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.319	101	24758	19.409	ug/l	98
10) 1,1-Dichloroethene	2.307	96	23275	18.680	ug/l	84
11) Methyl Iodide	2.441	142	27786	19.703	ug/l	96
12) Methyl Acetate	2.703	43	41826	28.908	ug/l	99
13) Acrolein	2.233	56	22756	78.465	ug/l	97
14) Acrylonitrile	3.056	53	75382	106.663	ug/l	99
15) Acetone	2.380	58	21525	111.052	ug/l	97
16) Carbon Disulfide	2.502	76	56436	15.969	ug/l	98
17) Allyl chloride	2.654	41	43404	18.625	ug/l	99
18) Methylene Chloride	2.782	84	27392	19.546	ug/l	90
19) trans-1,2-Dichloroethene	3.081	96	23037	18.275	ug/l	98
20) Diisopropyl ether	3.751	45	83561	18.659	ug/l	93
21) 1,1-Dichloroethane	3.599	63	47024	18.881	ug/l	98
22) cis-1,2-Dichloroethene	4.477	96	27810	18.410	ug/l	97
23) tert-Butyl Alcohol	2.965	59	22972	93.108	ug/l #	100
24) Methyl tert-Butyl Ether	3.111	73	76236	18.747	ug/l	97
25) Chloroform	5.080	83	48032	19.966	ug/l	100
26) Cyclohexane	5.458	56	40980	17.826	ug/l #	99
29) 1,1-Dichloropropene	5.684	75	30547	19.187	ug/l	98
30) 2-Butanone	4.550	43	107633	117.046	ug/l	99
31) 2,2-Dichloropropane	4.465	77	31898	17.719	ug/l	100
32) 1,1,1-Trichloroethane	5.373	97	39099	20.269	ug/l	96
33) Carbon Tetrachloride	5.660	117	33104	20.334	ug/l	94
34) Benzene	6.032	78	98293	19.687	ug/l	97
35) Methacrylonitrile	4.916	41	21961	22.317	ug/l	95
36) 1,2-Dichloroethane	6.080	62	37507	21.942	ug/l #	86
37) Trichloroethene	7.123	130	22160	18.972	ug/l	96
38) Methylcyclohexane	7.373	83	39538	18.496	ug/l	99
39) 1,2-Dichloropropane	7.422	63	25024	20.160	ug/l	98
40) Dibromomethane	7.574	93	18384	20.639	ug/l	98
41) Bromodichloromethane	7.818	83	35564	20.089	ug/l #	98
42) Vinyl Acetate	3.715	43	336824	94.389	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031425\
Data File : VX045285.D
Acq On : 14 Mar 2025 10:17
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Sample : VSTDCCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Mar 15 03:51:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 01:06:36 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.709	43	35536	20.606	ug/l	99
44) Isopropyl Acetate	6.330	43	57025	20.091	ug/l	98
45) 1,4-Dioxane	7.659	88	10767	364.913	ug/l	93
46) Methyl methacrylate	7.690	41	29283	21.040	ug/l	90
47) n-amyl Acetate	10.842	43	47634	19.340	ug/l	99
48) t-1,3-Dichloropropene	8.976	75	30902	18.110	ug/l	100
49) cis-1,3-Dichloropropene	8.360	75	36026	18.650	ug/l	95
50) 1,1,2-Trichloroethane	9.147	97	24020	20.674	ug/l	95
51) Ethyl methacrylate	9.116	69	35672	19.522	ug/l	98
52) 1,3-Dichloropropane	9.305	76	42035	20.648	ug/l	99
53) Dibromochloromethane	9.519	129	26379	20.529	ug/l	97
54) 1,2-Dibromoethane	9.604	107	23922	20.276	ug/l	98
55) 2-Chloroethyl vinyl ether	8.238	63	93558	99.705	ug/l	100
56) Bromoform	10.799	173	16604	20.621	ug/l	98
58) 4-Methyl-2-Pentanone	8.568	43	210011	118.678	ug/l	97
59) 2-Hexanone	9.427	43	151320	118.305	ug/l	99
61) Tetrachloroethene	9.269	164	20203	21.091	ug/l	98
62) Toluene	8.714	91	102478	19.886	ug/l	97
64) Chlorobenzene	10.073	112	63738	19.960	ug/l	95
65) 1,1,1,2-Tetrachloroethane	10.159	131	21469	20.375	ug/l	99
66) Ethyl Benzene	10.189	91	112344	19.913	ug/l	99
67) m/p-Xylenes	10.299	106	82923	39.449	ug/l	98
68) o-Xylene	10.640	106	40626	19.698	ug/l	98
69) Styrene	10.653	104	67365	19.557	ug/l	98
70) Isopropylbenzene	10.957	105	108381	20.364	ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.207	83	39996	22.853	ug/l	98
72) 1,2,3-Trichloropropane	11.238	75	33154m	23.032	ug/l	
73) Bromobenzene	11.195	156	24622	20.096	ug/l	98
74) n-propylbenzene	11.299	91	126506	19.974	ug/l	100
75) 2-Chlorotoluene	11.360	91	77599	20.266	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	88277	20.105	ug/l	99
77) t-1,4-Dichloro-2-butene	11.012	75	9226	19.050	ug/l	73
78) 4-Chlorotoluene	11.451	91	87449	20.488	ug/l	98
79) tert-butylbenzene	11.713	119	89097	20.139	ug/l	99
80) 1,2,4-Trimethylbenzene	11.750	105	86841	19.744	ug/l	98
81) sec-Butylbenzene	11.890	105	112619	20.283	ug/l	99
82) p-Isopropyltoluene	12.006	119	92660	20.597	ug/l	99
83) 1,3-Dichlorobenzene	11.963	146	44474	19.509	ug/l	96
84) 1,4-Dichlorobenzene	12.037	146	46066	20.495	ug/l	99
85) n-Butylbenzene	12.329	91	80698	19.643	ug/l	99
86) Hexachloroethane	12.536	117	15467	19.495	ug/l	97
87) 1,2-Dichlorobenzene	12.335	146	46617	20.841	ug/l	100
88) 1,2-Dibromo-3-Chloropr...	12.939	75	7662	22.612	ug/l	94
89) 1,2,4-Trichlorobenzene	13.585	180	25942	19.136	ug/l	98
90) Hexachlorobutadiene	13.719	225	11256	20.360	ug/l	96
91) Naphthalene	13.774	128	94674	19.806	ug/l	100
92) 1,2,3-Trichlorobenzene	13.957	180	26866	19.250	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031425\
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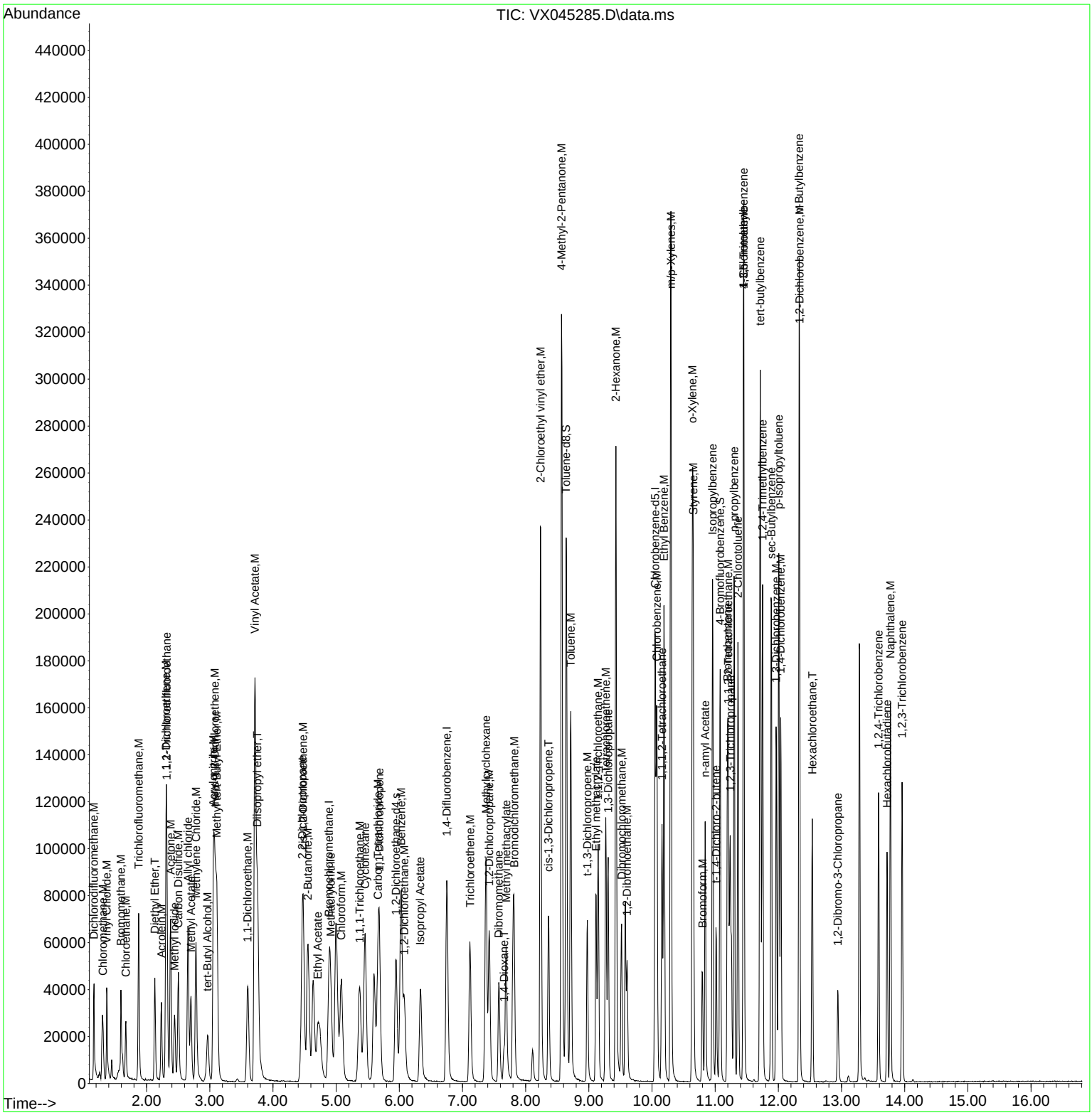
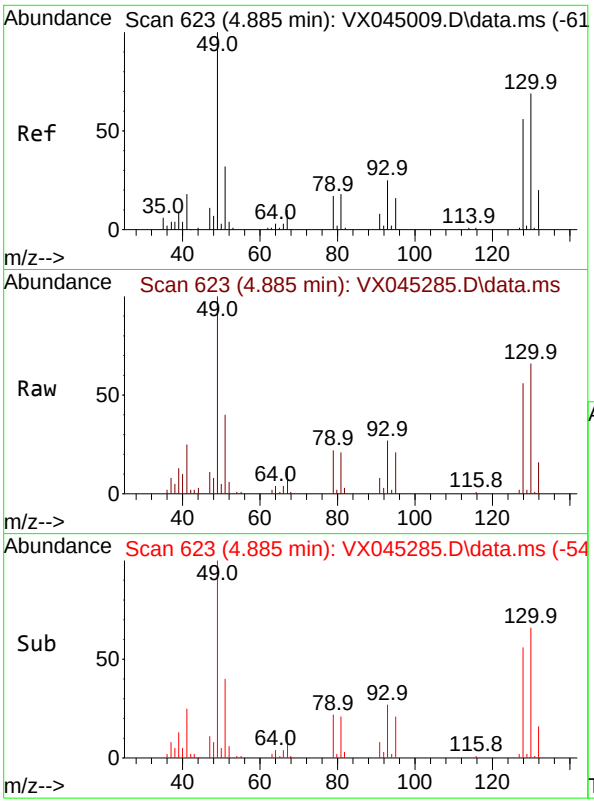
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Quant Time: Mar 15 03:51:49 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X022125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Feb 22 01:06:36 2025
Response via : Initial Calibration



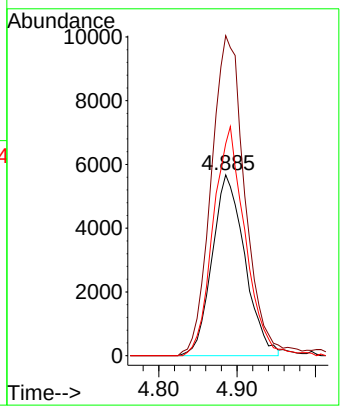


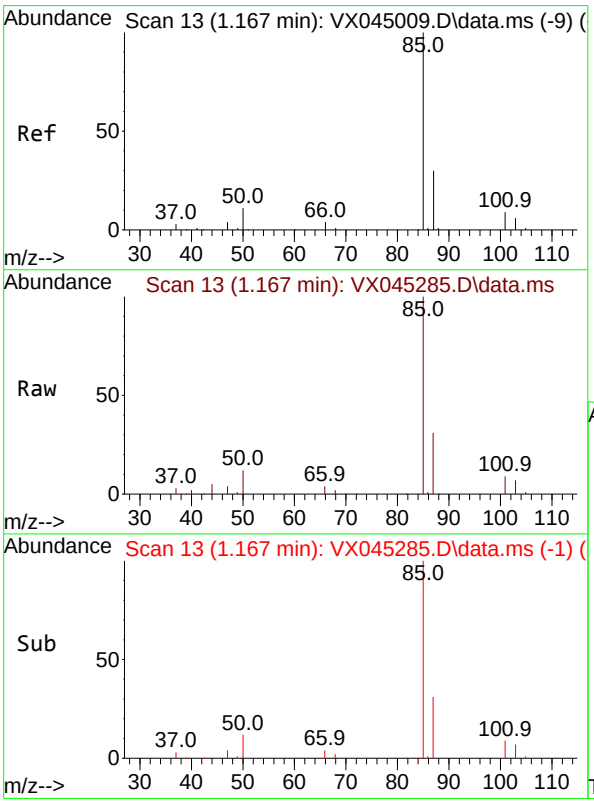
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.885 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 16402

Ion	Ratio	Lower	Upper
128	100		
49	181.8	0.0	449.7
130	124.4	0.0	312.7

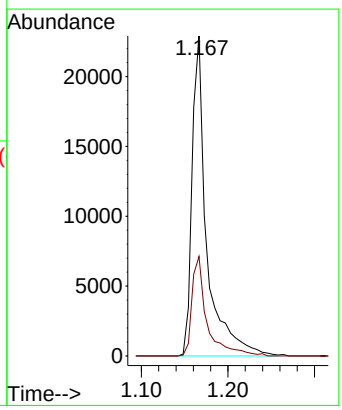


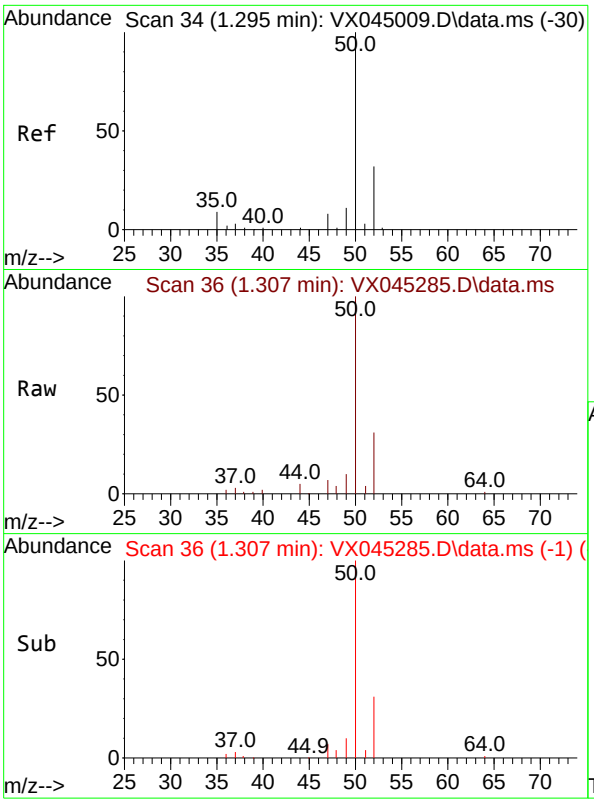


#2
Dichlorodifluoromethane
Concen: 19.545 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 85 Resp: 27025

Ion	Ratio	Lower	Upper
85	100		
87	31.1	15.1	45.3



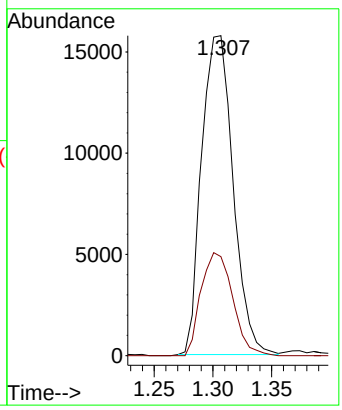


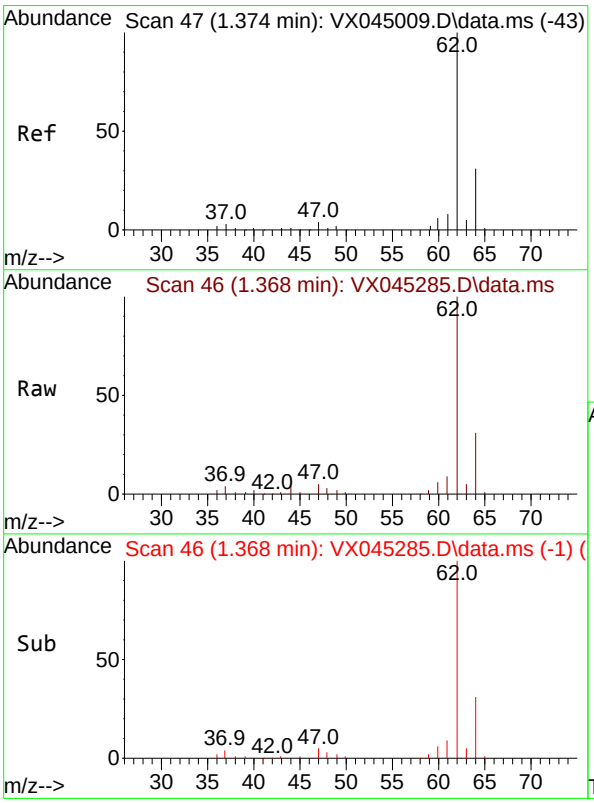
#3
Chloromethane
Concen: 17.771 ug/l
RT: 1.307 min Scan# 3
Delta R.T. 0.012 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 29430

Ion	Ratio	Lower	Upper
50	100		
52	31.1	25.7	38.5

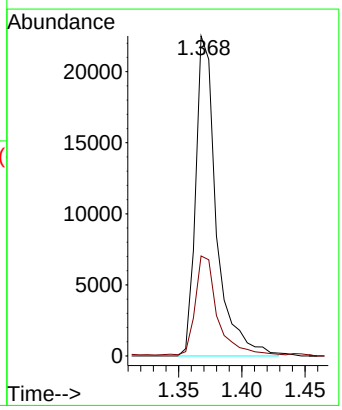


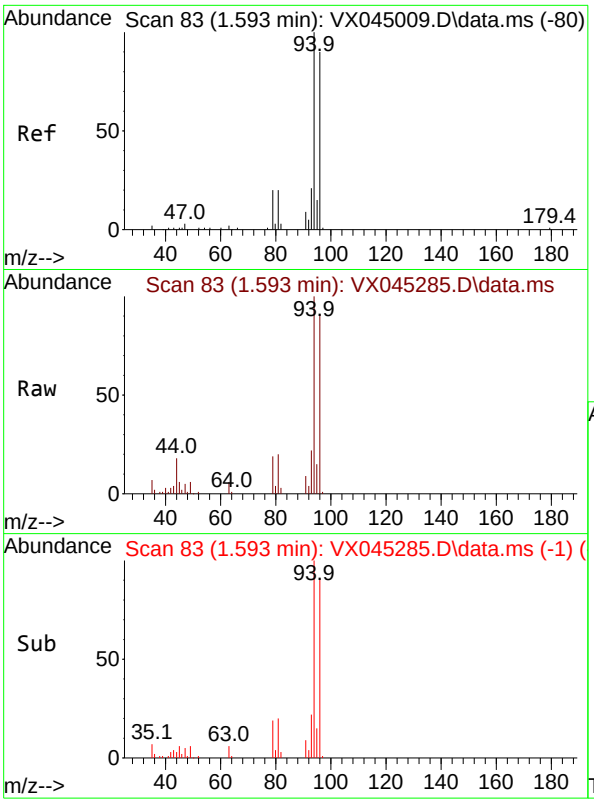


#4
Vinyl Chloride
Concen: 16.107 ug/l
RT: 1.368 min Scan# 46
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 62 Resp: 25739

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.1	37.7



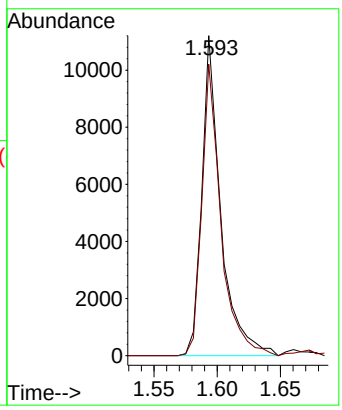


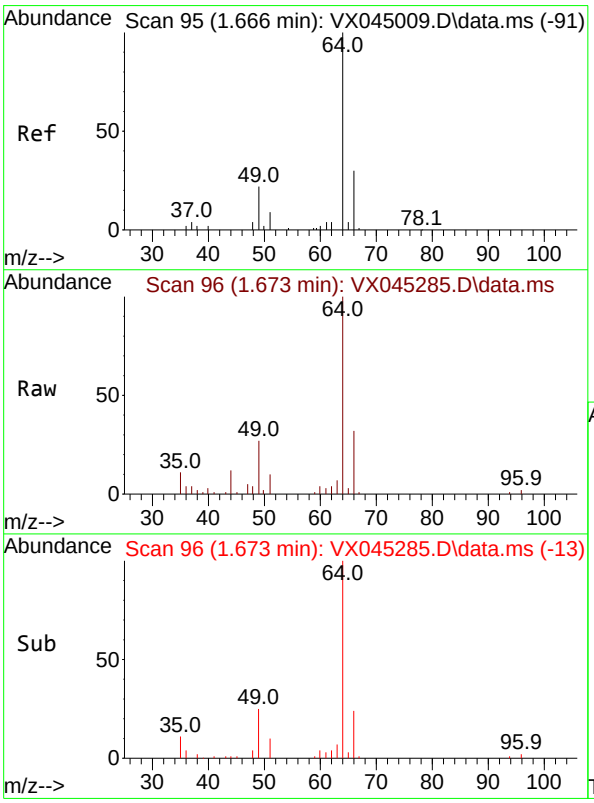
#5
Bromomethane
Concen: 21.048 ug/l
RT: 1.593 min Scan# 8
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 11708

Ion	Ratio	Lower	Upper
94	100		
96	91.0	72.2	108.4

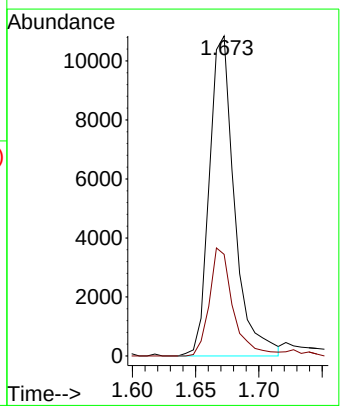


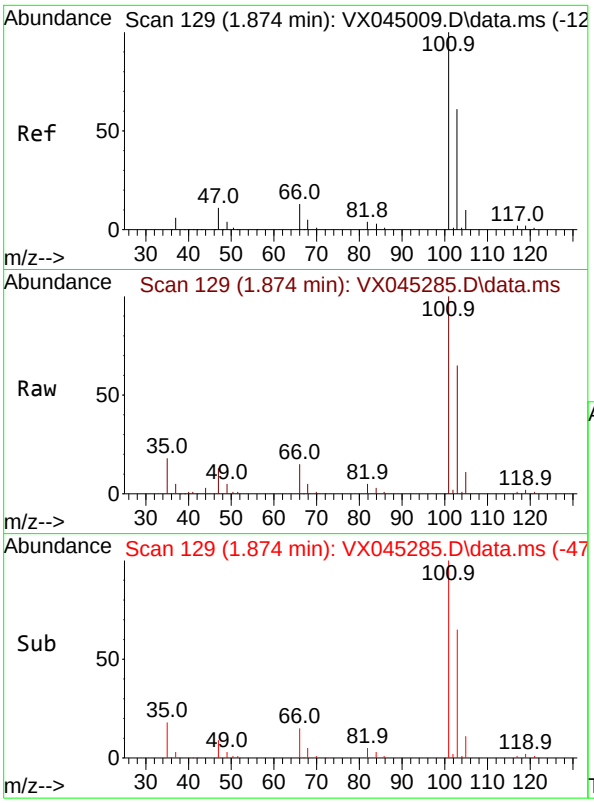


#6
Chloroethane
Concen: 17.343 ug/l
RT: 1.673 min Scan# 96
Delta R.T. 0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 64 Resp: 15010

Ion	Ratio	Lower	Upper
64	100		
66	31.8	23.7	35.5



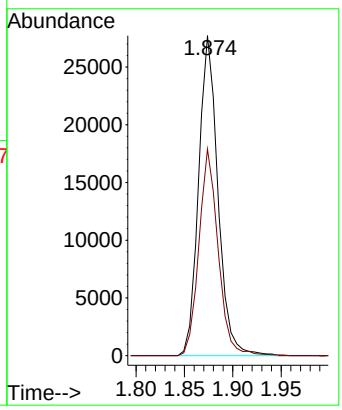


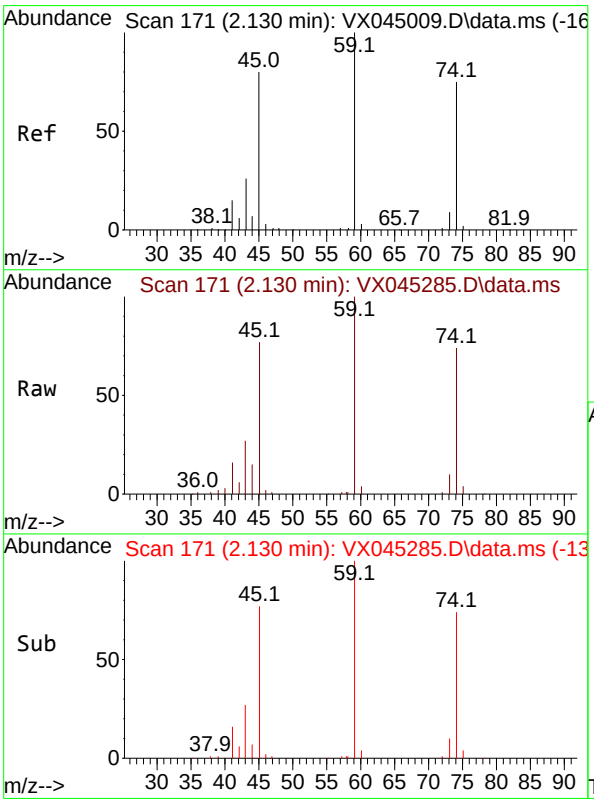
#7
Trichlorofluoromethane
Concen: 17.994 ug/l
RT: 1.874 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 38646

Ion	Ratio	Lower	Upper
101	100		
103	64.5	48.8	73.2

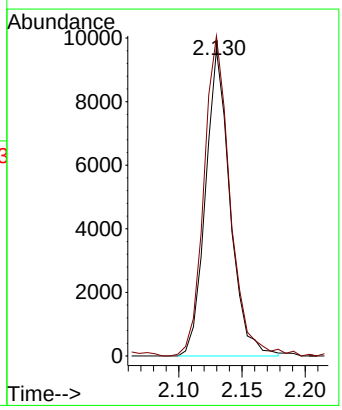


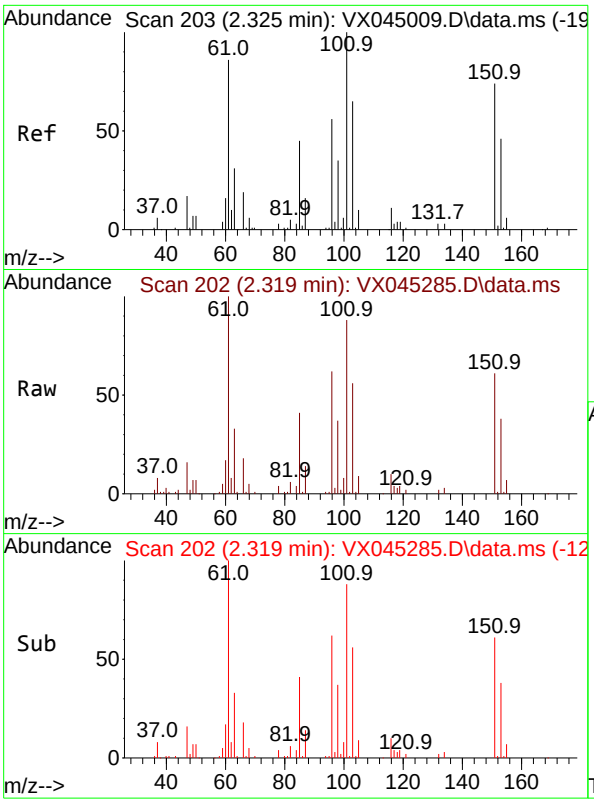


#8
Diethyl Ether
Concen: 15.986 ug/l
RT: 2.130 min Scan# 171
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 74 Resp: 12991

Ion	Ratio	Lower	Upper
74	100		
45	111.8	20.8	186.8



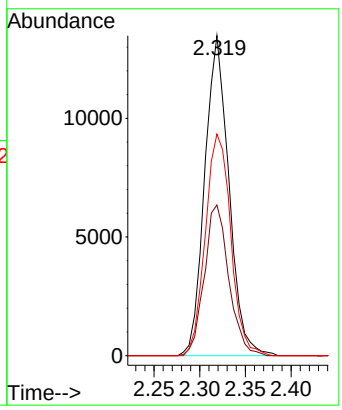


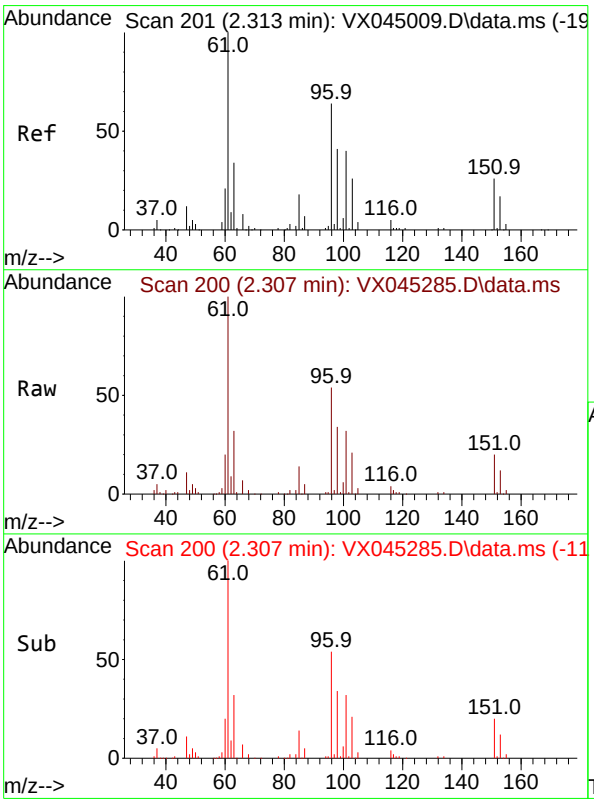
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.409 ug/l
RT: 2.319 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 24758

Ion	Ratio	Lower	Upper
101	100		
85	47.9	0.0	90.6
151	73.0	0.0	147.6

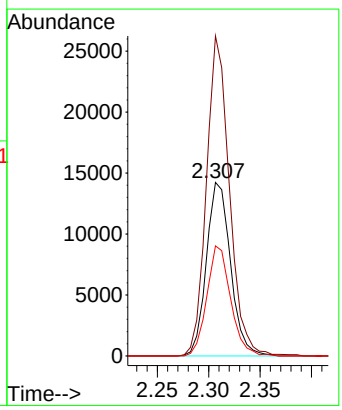


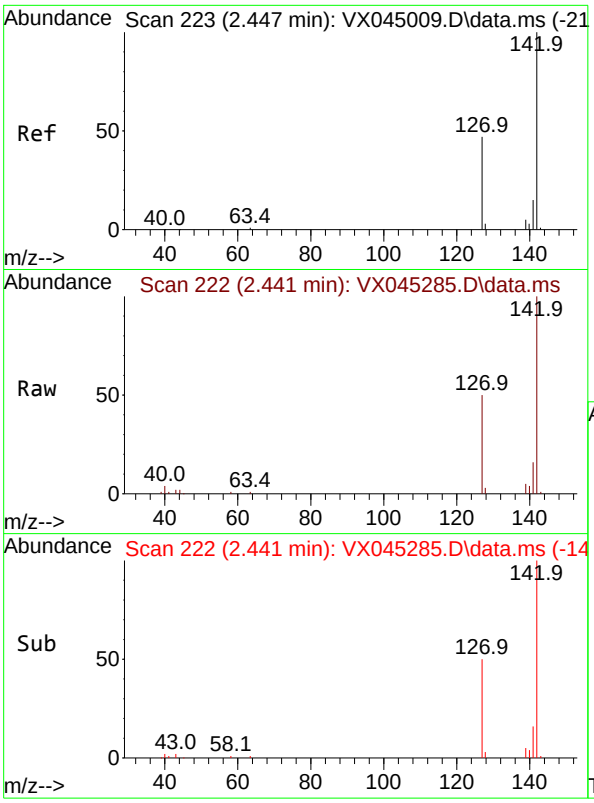


#10
1,1-Dichloroethene
Concen: 18.680 ug/l
RT: 2.307 min Scan# 200
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 96 Resp: 23275

Ion	Ratio	Lower	Upper
96	100		
61	184.4	124.2	186.2
98	63.4	51.1	76.7



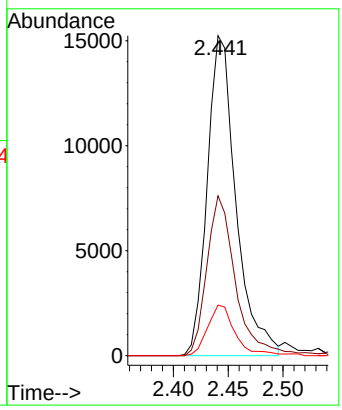


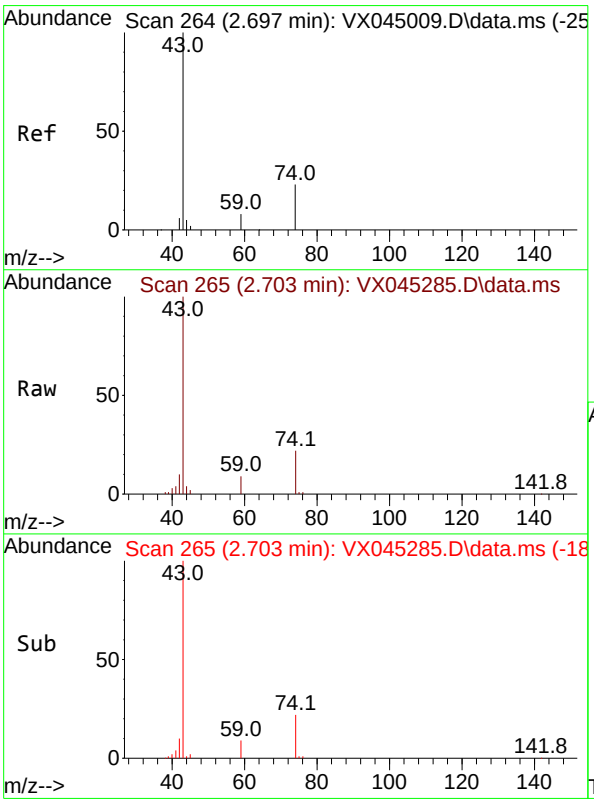
#11
Methyl Iodide
Concen: 19.703 ug/l
RT: 2.441 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:142 Resp: 27786

Ion	Ratio	Lower	Upper
142	100		
127	49.7	23.3	69.9
141	15.7	7.5	22.6

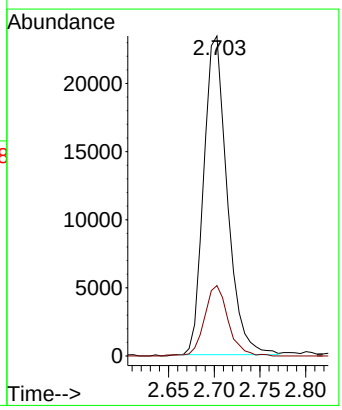


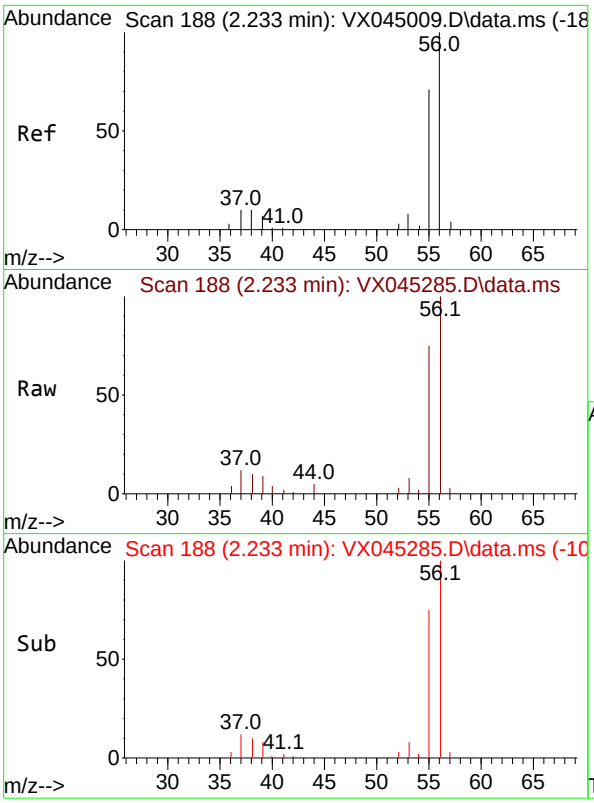


#12
Methyl Acetate
Concen: 28.908 ug/l
RT: 2.703 min Scan# 265
Delta R.T. 0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 43 Resp: 41826

Ion	Ratio	Lower	Upper
43	100		
74	21.9	17.9	26.9



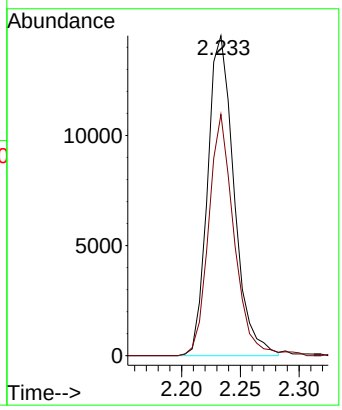


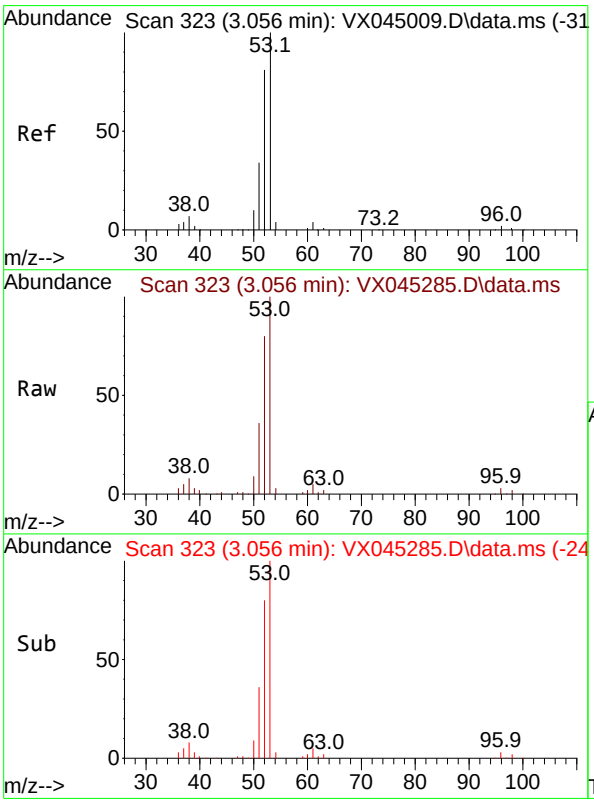
#13
Acrolein
Concen: 78.465 ug/l
RT: 2.233 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 56 Resp: 22756

Ion	Ratio	Lower	Upper
56	100		
55	71.7	55.4	83.2

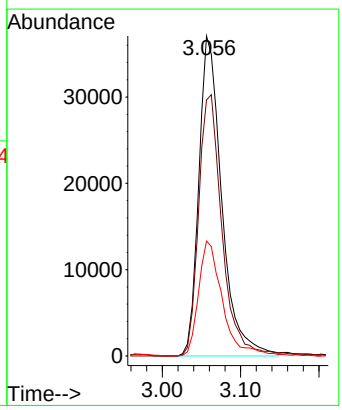


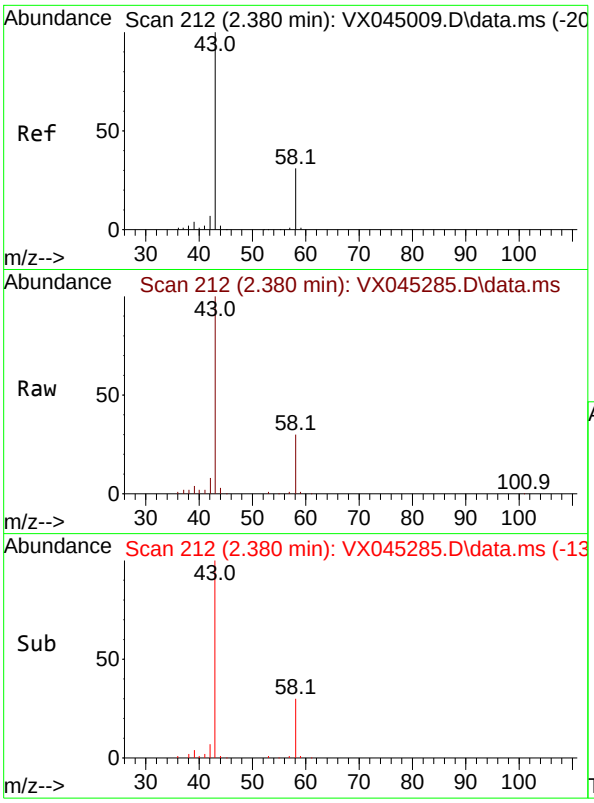


#14
Acrylonitrile
Concen: 106.663 ug/l
RT: 3.056 min Scan# 323
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 53 Resp: 75382

Ion	Ratio	Lower	Upper
53	100		
52	83.4	40.9	122.8
51	35.6	18.0	54.0



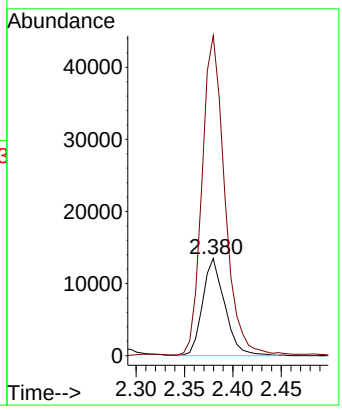


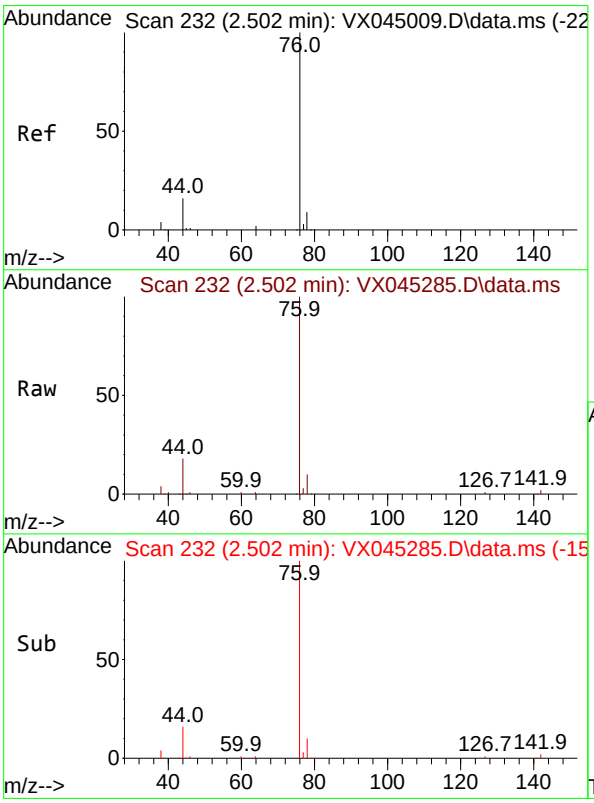
#15
Acetone
Concen: 111.052 ug/l
RT: 2.380 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 58 Resp: 21525

Ion	Ratio	Lower	Upper
58	100		
43	330.2	258.6	388.0

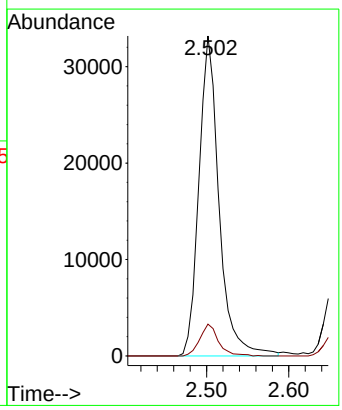


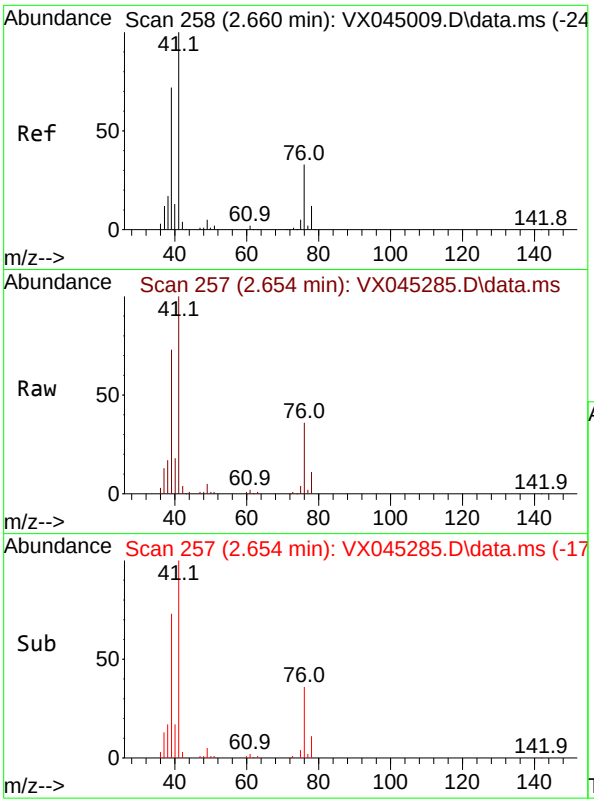


#16
Carbon Disulfide
Concen: 15.969 ug/l
RT: 2.502 min Scan# 232
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 76 Resp: 56436

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.3	10.9



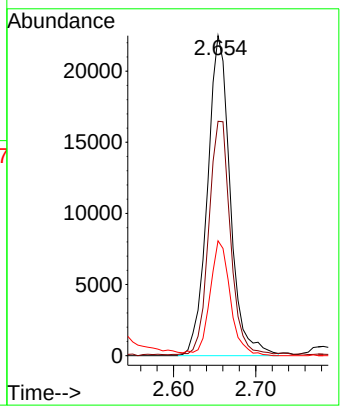


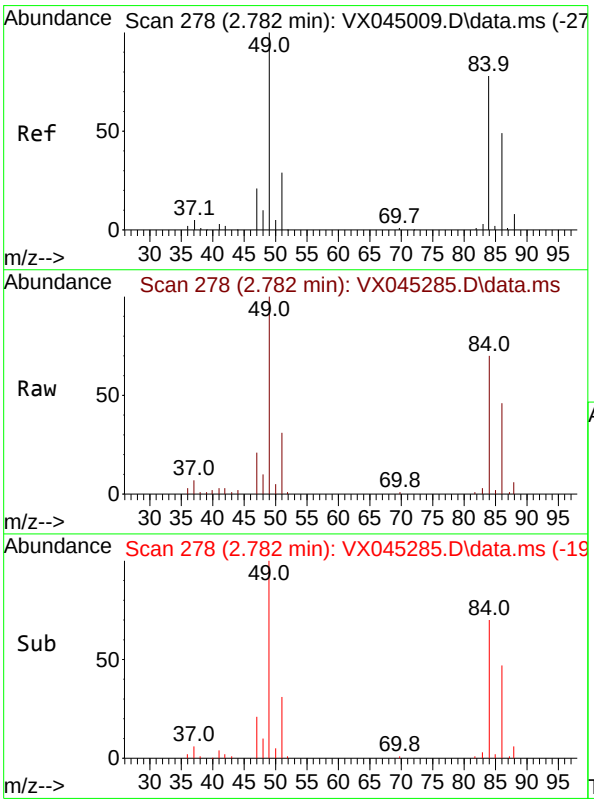
#17
Allyl chloride
Concen: 18.625 ug/l
RT: 2.654 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 43404

Ion	Ratio	Lower	Upper
41	100		
39	72.8	36.2	108.6
76	35.9	17.2	51.5

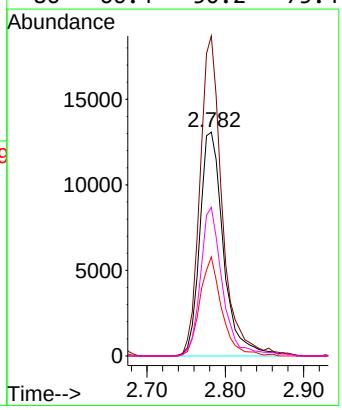


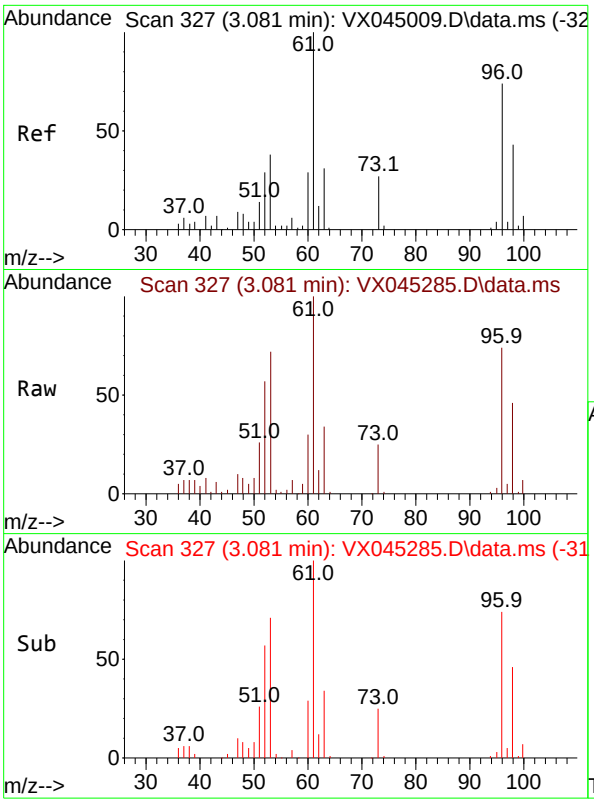


#18
Methylene Chloride
Concen: 19.546 ug/l
RT: 2.782 min Scan# 278
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 84 Resp: 27392

Ion	Ratio	Lower	Upper
84	100		
49	142.5	102.8	154.2
51	44.2	30.1	45.1
86	66.4	50.2	75.4



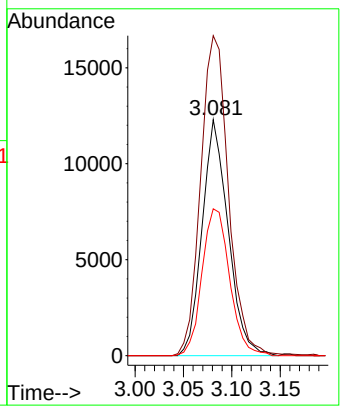


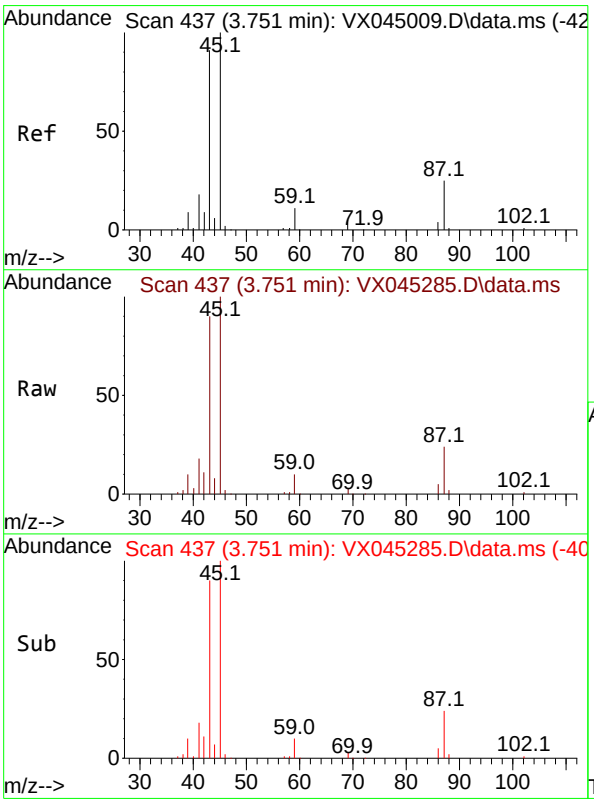
#19
trans-1,2-Dichloroethene
Concen: 18.275 ug/l
RT: 3.081 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 96 Resp: 23037

Ion	Ratio	Lower	Upper
96	100		
61	134.8	108.6	163.0
98	62.2	46.5	69.7

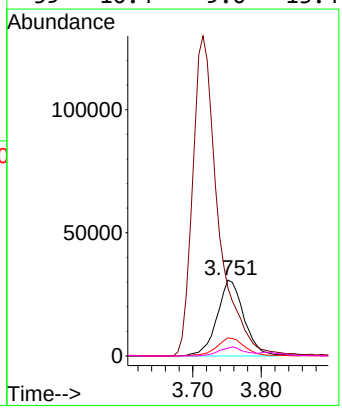


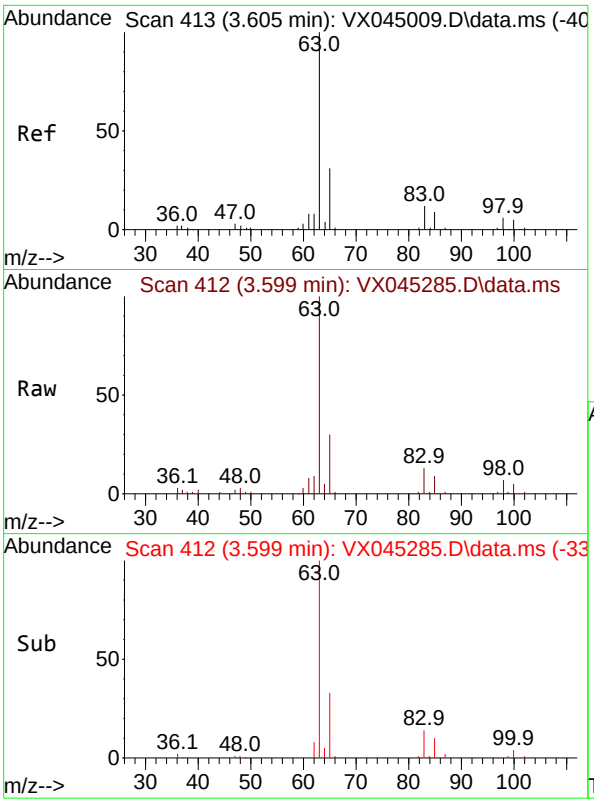


#20
Diisopropyl ether
Concen: 18.659 ug/l
RT: 3.751 min Scan# 437
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 45 Resp: 83561

Ion	Ratio	Lower	Upper
45	100		
43	84.9	74.4	111.6
87	23.8	19.8	29.8
59	10.4	9.0	13.4



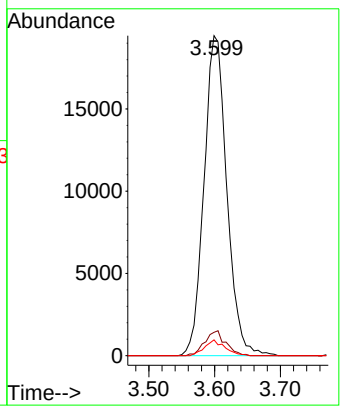


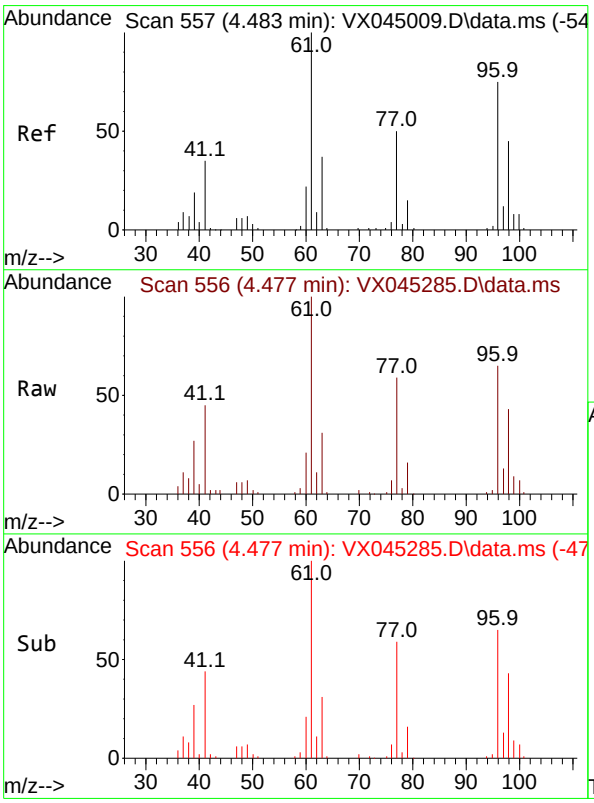
#21
1,1-Dichloroethane
Concen: 18.881 ug/l
RT: 3.599 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 47024

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.3	9.8
100	5.0	2.4	7.1

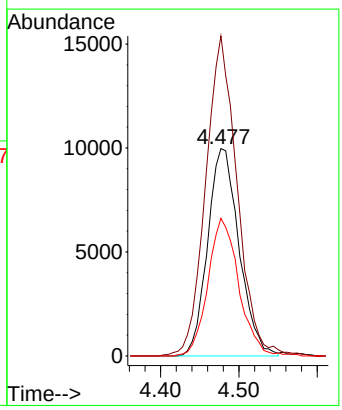


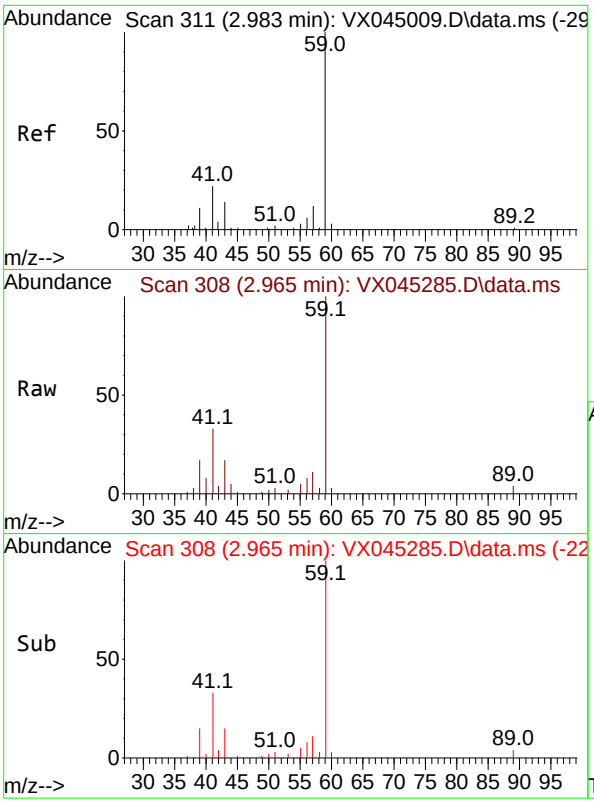


#22
cis-1,2-Dichloroethene
Concen: 18.410 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 96 Resp: 27810

Ion	Ratio	Lower	Upper
96	100		
61	152.7	118.9	178.3
98	65.0	50.7	76.1



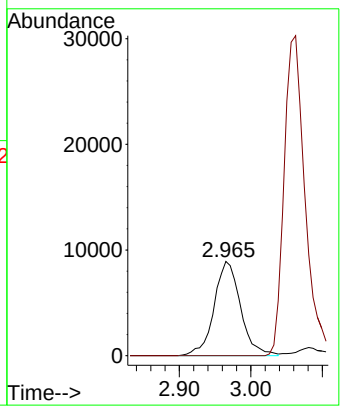


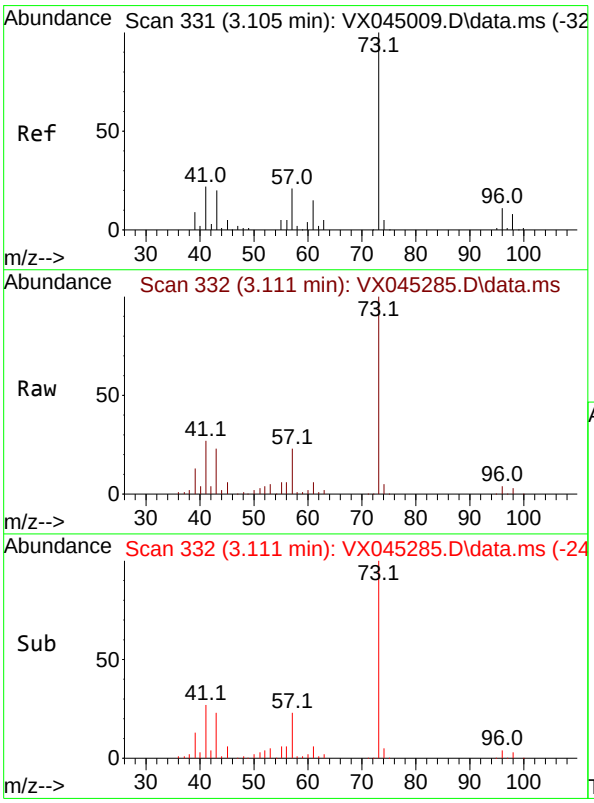
#23
tert-Butyl Alcohol
Concen: 93.108 ug/l
RT: 2.965 min Scan# 3
Delta R.T. -0.018 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 59 Resp: 22972

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

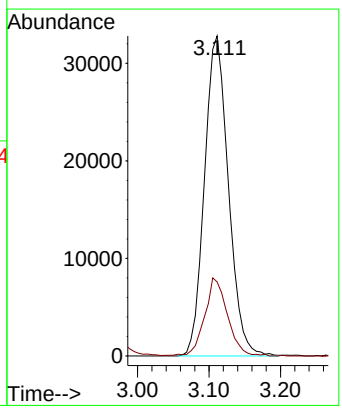


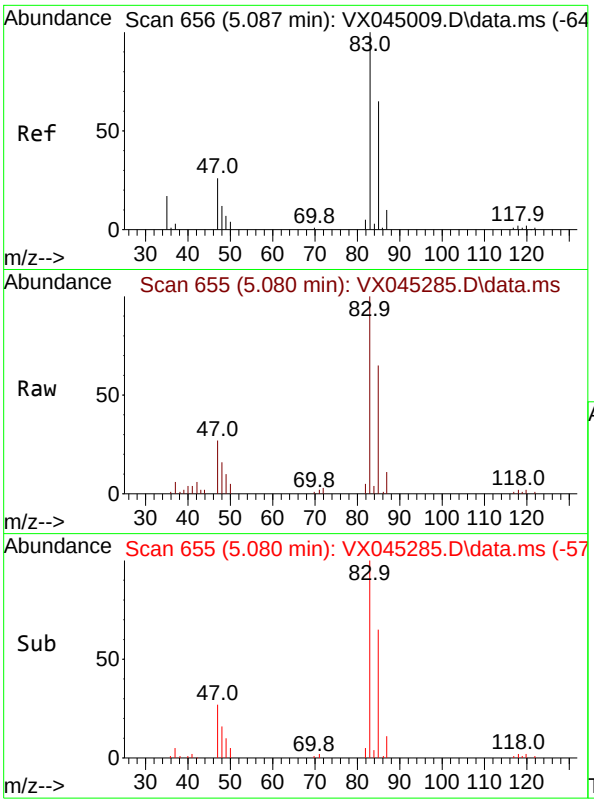


#24
Methyl tert-Butyl Ether
Concen: 18.747 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 73 Resp: 76236

Ion	Ratio	Lower	Upper
73	100		
43	22.9	17.4	26.0



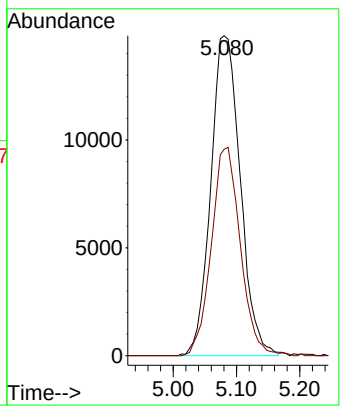


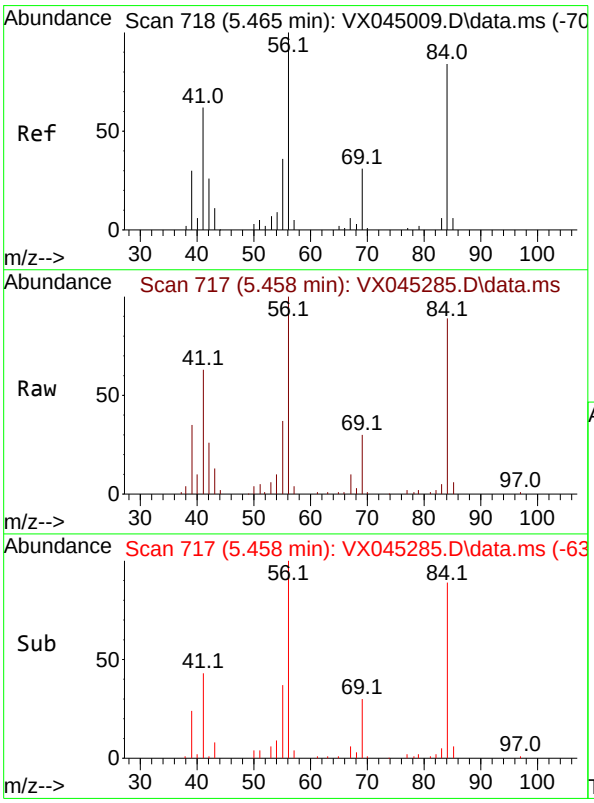
#25
Chloroform
Concen: 19.966 ug/l
RT: 5.080 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 48032

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.7	77.5

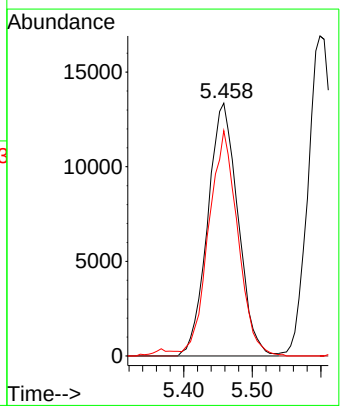


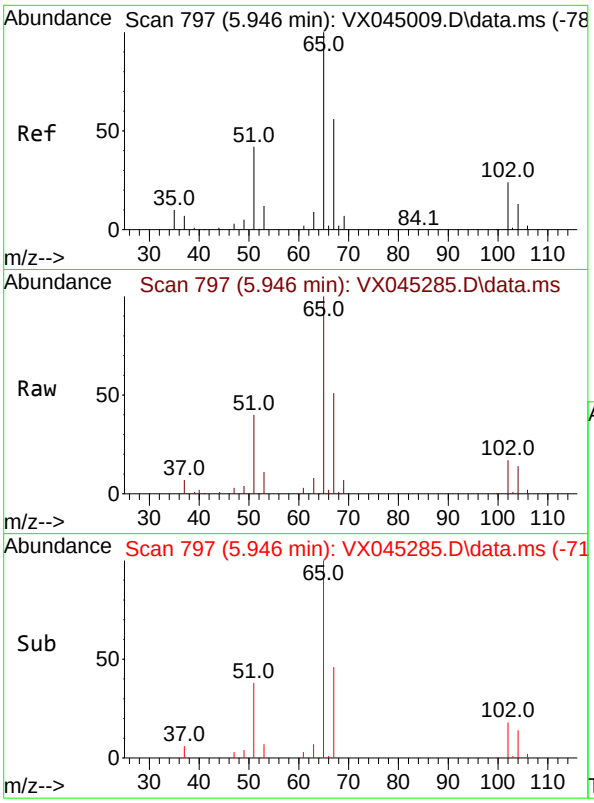


#26
Cyclohexane
Concen: 17.826 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 56 Resp: 40980

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	84.7	67.1	100.7



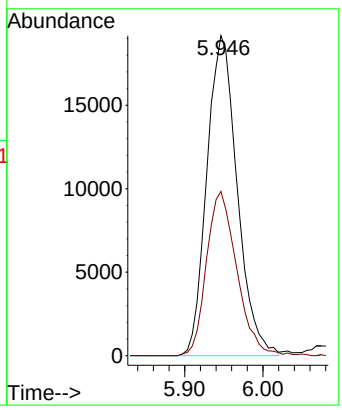


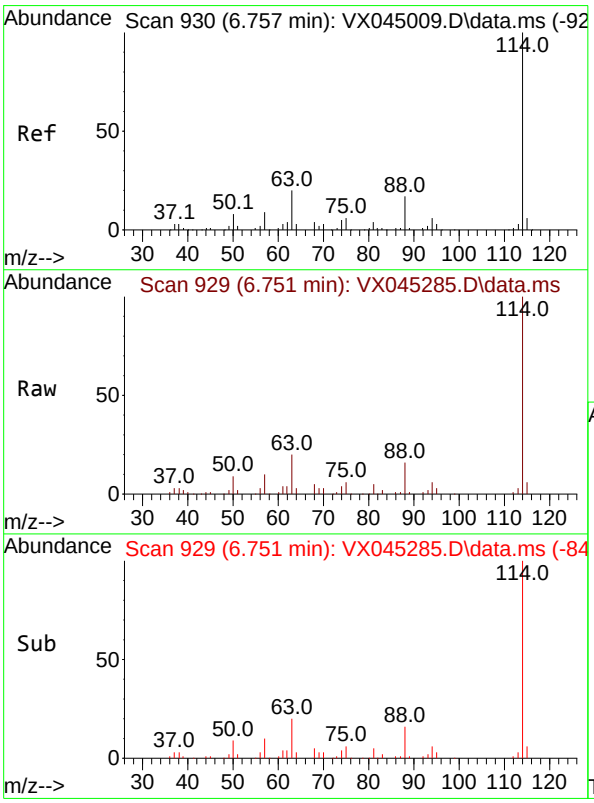
#27
1,2-Dichloroethane-d4
Concen: 32.419 ug/l
RT: 5.946 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 51646

Ion	Ratio	Lower	Upper
65	100		
67	51.2	42.6	64.0

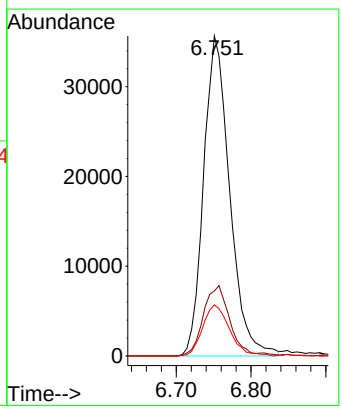


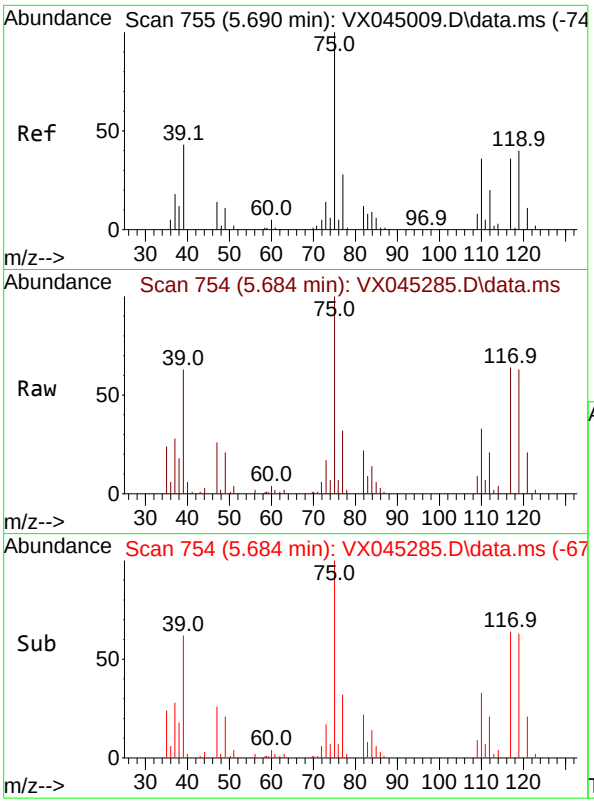


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.751 min Scan# 929
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:114 Resp: 86549

Ion	Ratio	Lower	Upper
114	100		
63	21.9	16.8	25.2
88	16.4	12.7	19.1



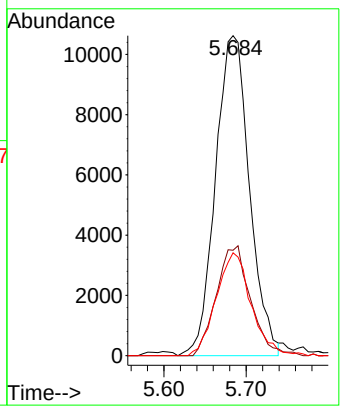


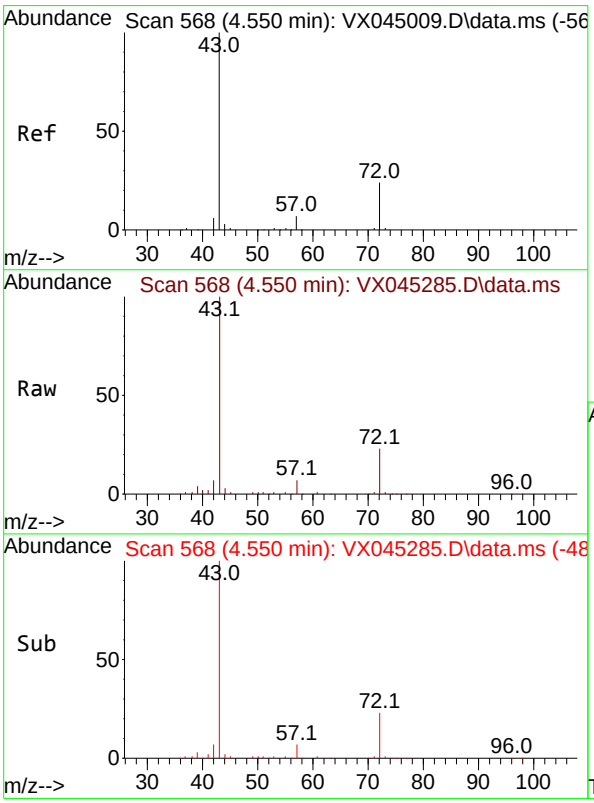
#29
1,1-Dichloropropene
Concen: 19.187 ug/l
RT: 5.684 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 30547

Ion	Ratio	Lower	Upper
75	100		
110	34.3	0.0	69.2
77	32.9	0.0	61.0

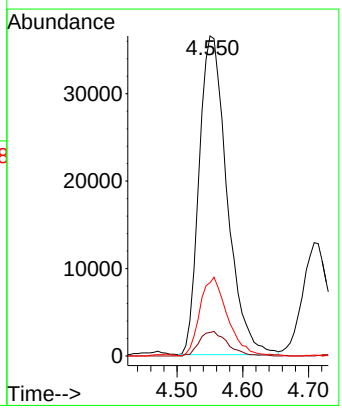


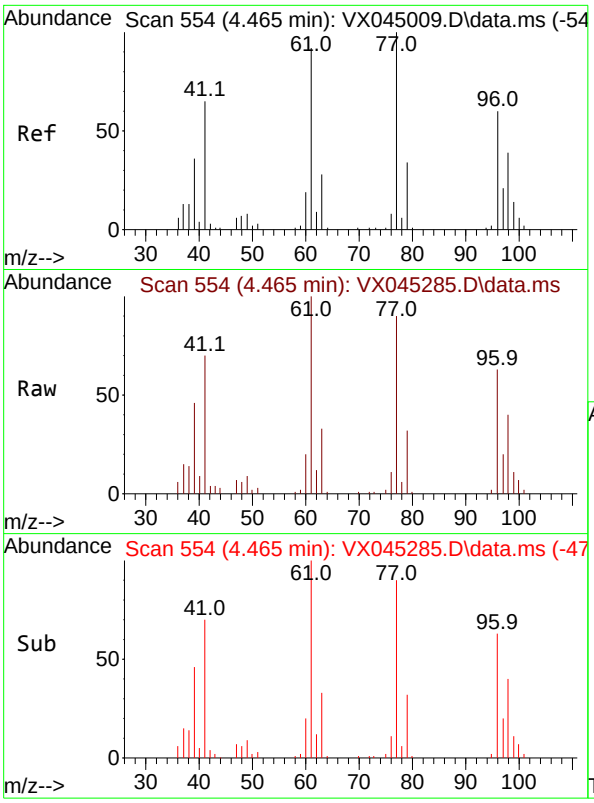


#30
2-Butanone
Concen: 117.046 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 43 Resp: 107633

Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.2	9.2
72	24.5	20.2	30.2



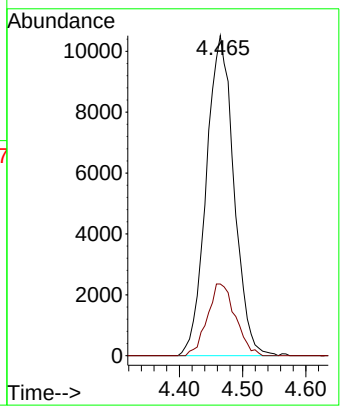


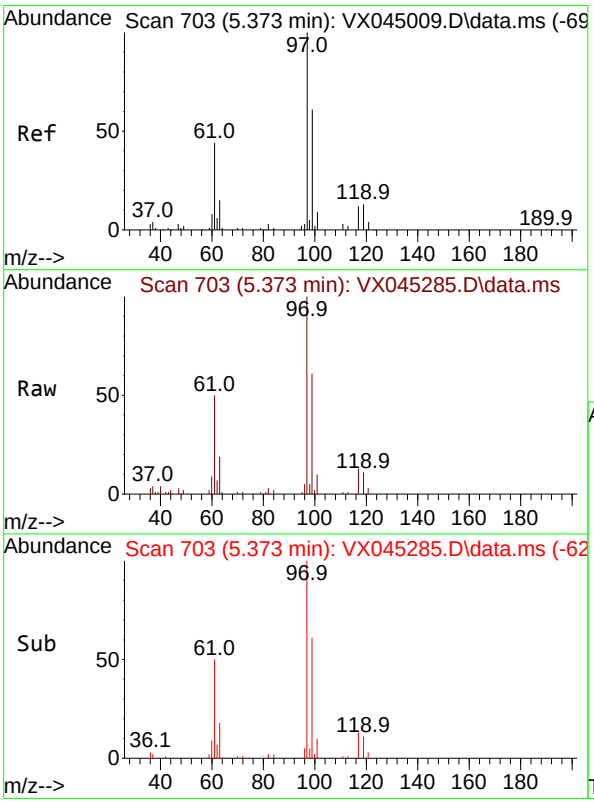
#31
2,2-Dichloropropane
Concen: 17.719 ug/l
RT: 4.465 min Scan# 5
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 77 Resp: 31898

Ion	Ratio	Lower	Upper
77	100		
97	22.7	18.0	27.0

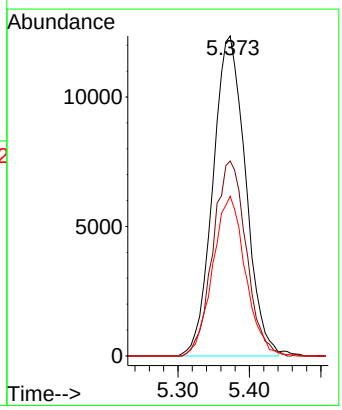


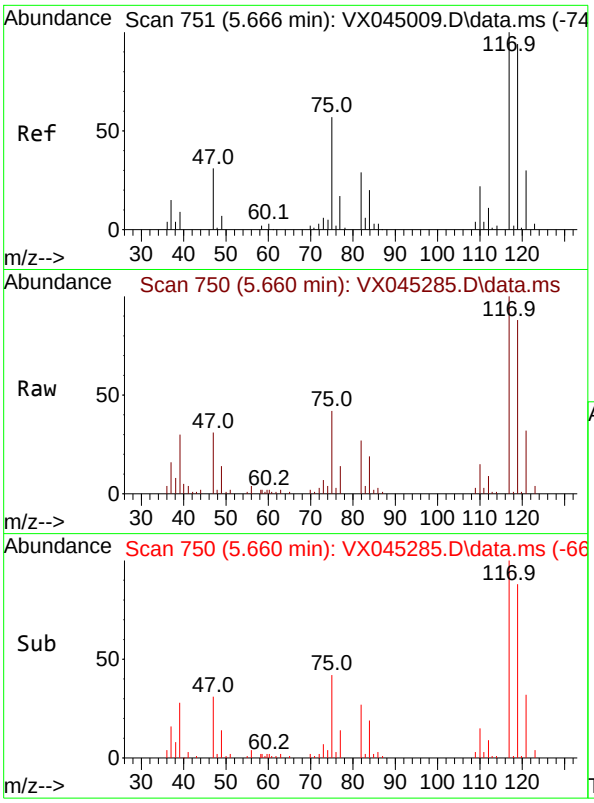


#32
1,1,1-Trichloroethane
Concen: 20.269 ug/l
RT: 5.373 min Scan# 703
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 97 Resp: 39099

Ion	Ratio	Lower	Upper
97	100		
99	62.1	52.2	78.2
61	50.1	38.5	57.7



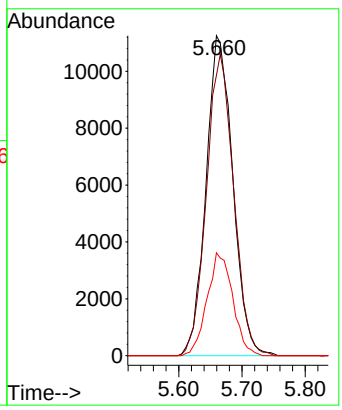


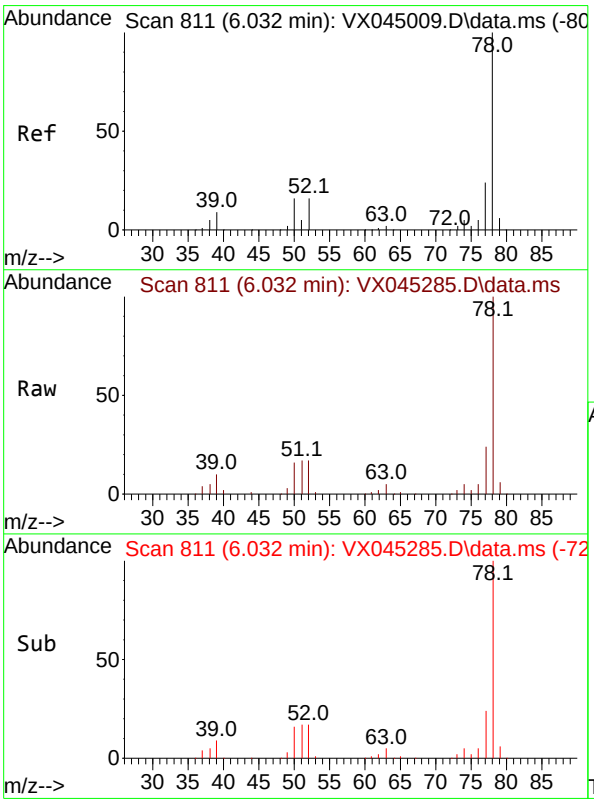
#33
Carbon Tetrachloride
Concen: 20.334 ug/l
RT: 5.660 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 33104

Ion	Ratio	Lower	Upper
117	100		
119	87.6	75.1	112.7
121	32.2	23.9	35.9

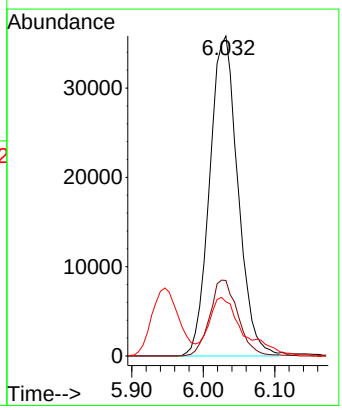


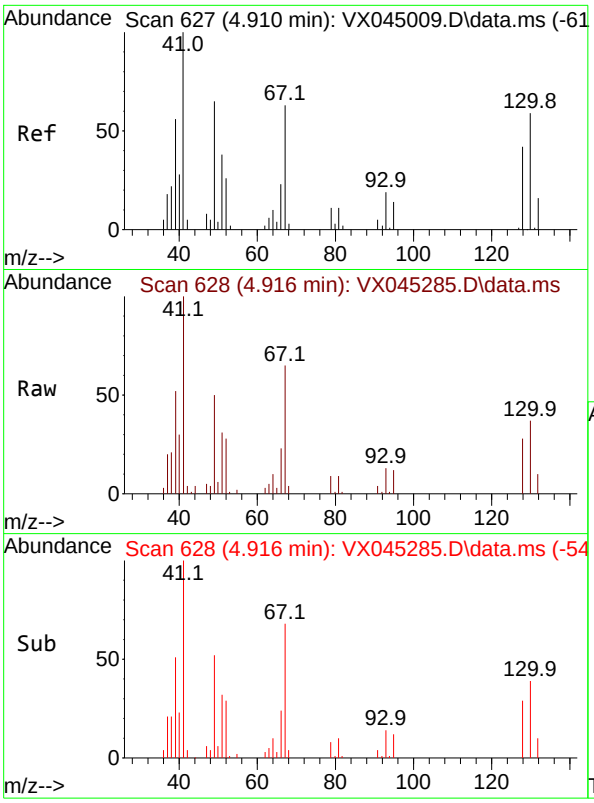


#34
Benzene
Concen: 19.687 ug/l
RT: 6.032 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 78 Resp: 98293

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.6	29.4
51	15.3	13.8	20.6



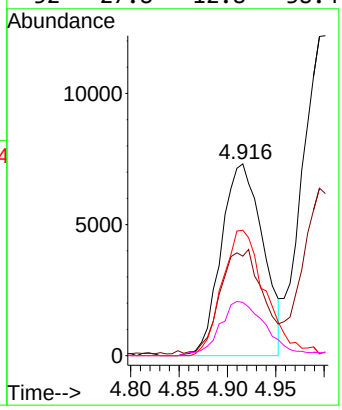


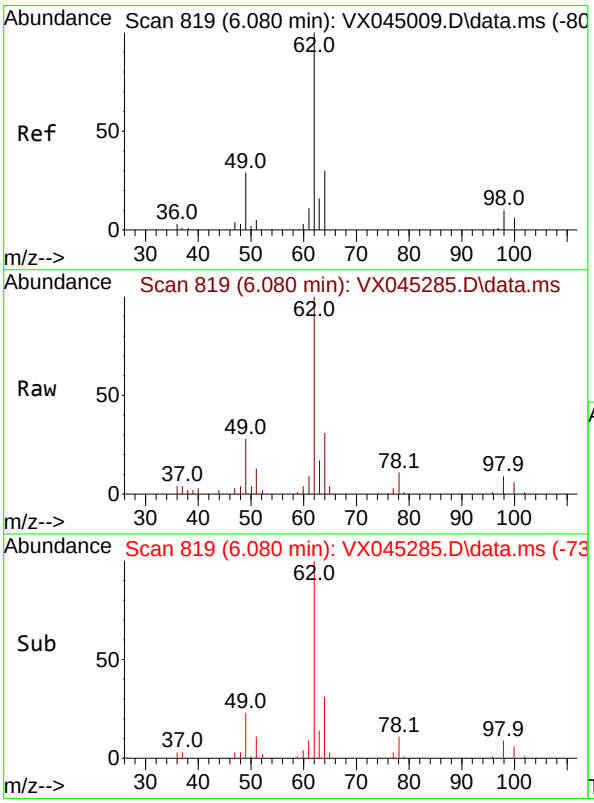
#35
Methacrylonitrile
Concen: 22.317 ug/l
RT: 4.916 min Scan# 6
Delta R.T. 0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 21961

Ion	Ratio	Lower	Upper
41	100		
39	49.3	27.8	83.4
67	65.4	31.5	94.5
52	27.8	12.8	38.4

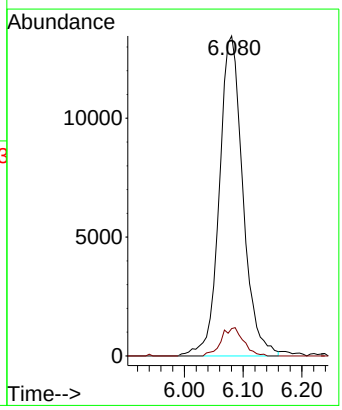


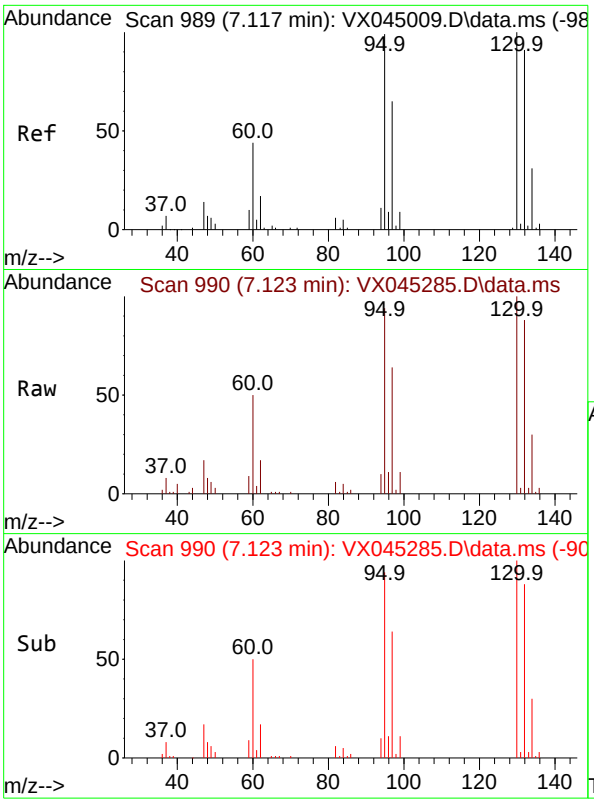


#36
1,2-Dichloroethane
Concen: 21.942 ug/l
RT: 6.080 min Scan# 819
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 62 Resp: 37507

Ion	Ratio	Lower	Upper
62	100		
98	4.6	7.9	11.9#



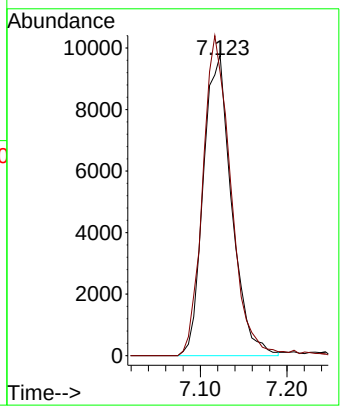


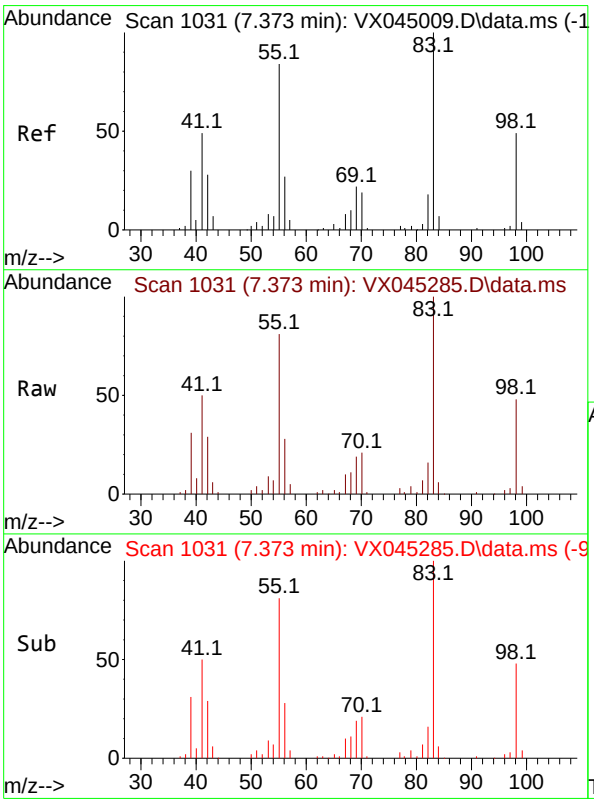
#37
Trichloroethene
Concen: 18.972 ug/l
RT: 7.123 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:130 Resp: 22160

Ion	Ratio	Lower	Upper
130	100		
95	94.3	79.0	118.4

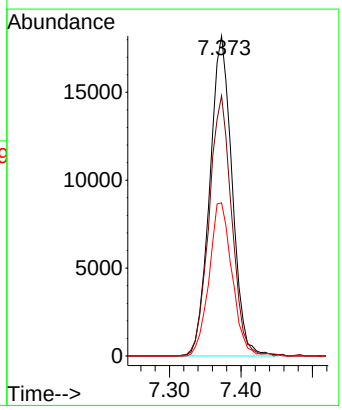


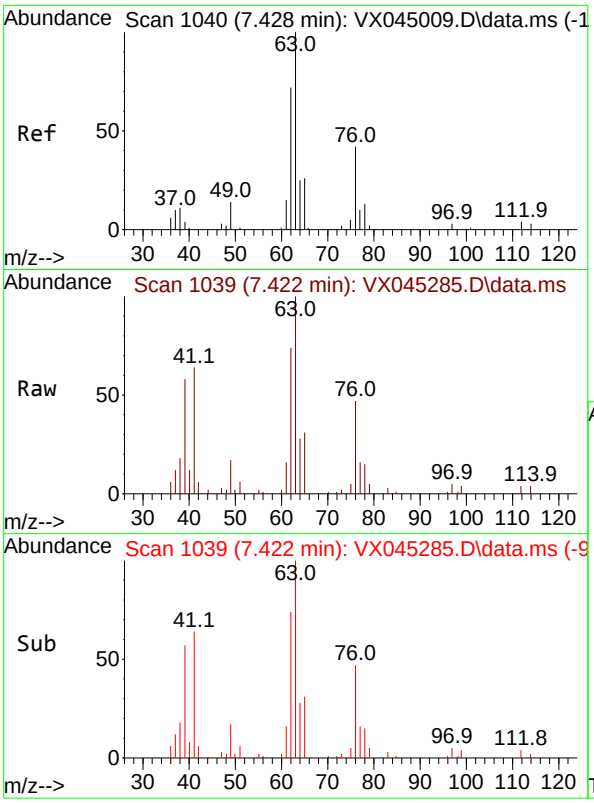


#38
Methylcyclohexane
Concen: 18.496 ug/l
RT: 7.373 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 83 Resp: 39538

Ion	Ratio	Lower	Upper
83	100		
55	82.1	40.6	122.0
98	48.8	24.9	74.6



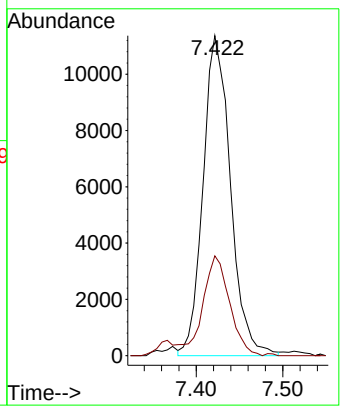


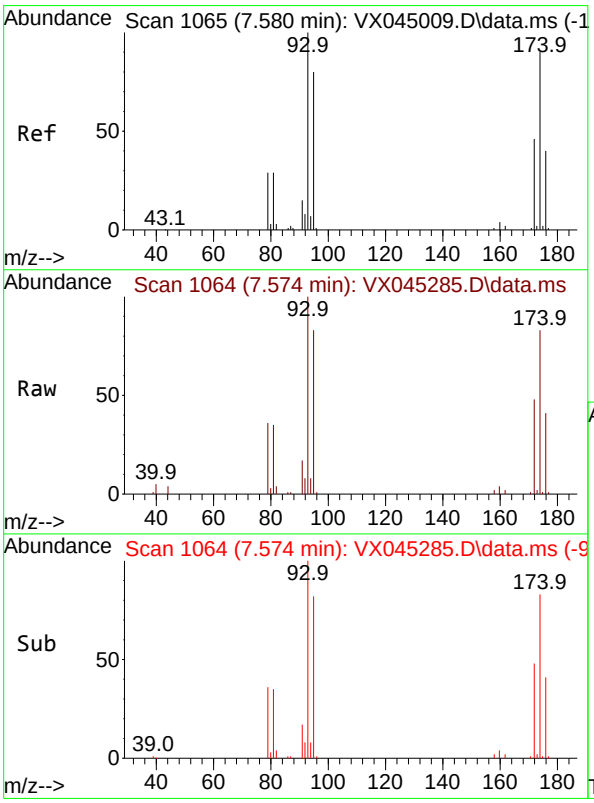
#39
1,2-Dichloropropane
Concen: 20.160 ug/l
RT: 7.422 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 25024

Ion	Ratio	Lower	Upper
63	100		
65	31.5	24.3	36.5

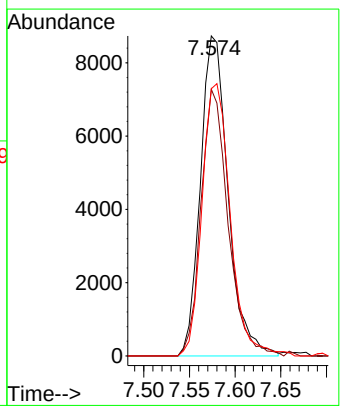


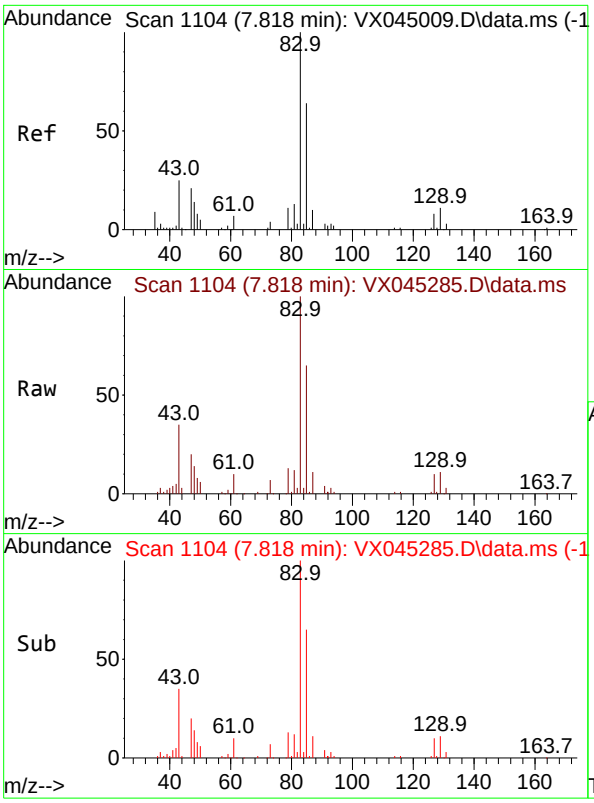


#40
Dibromomethane
Concen: 20.639 ug/l
RT: 7.574 min Scan# 1064
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 93 Resp: 18384

Ion	Ratio	Lower	Upper
93	100		
95	81.4	0.0	162.6
174	86.3	0.0	178.8



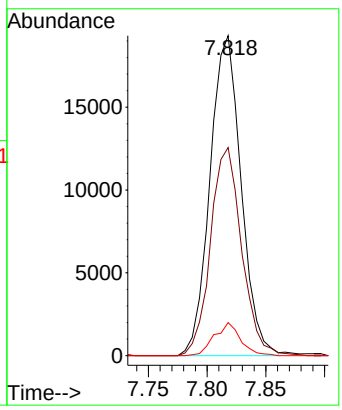


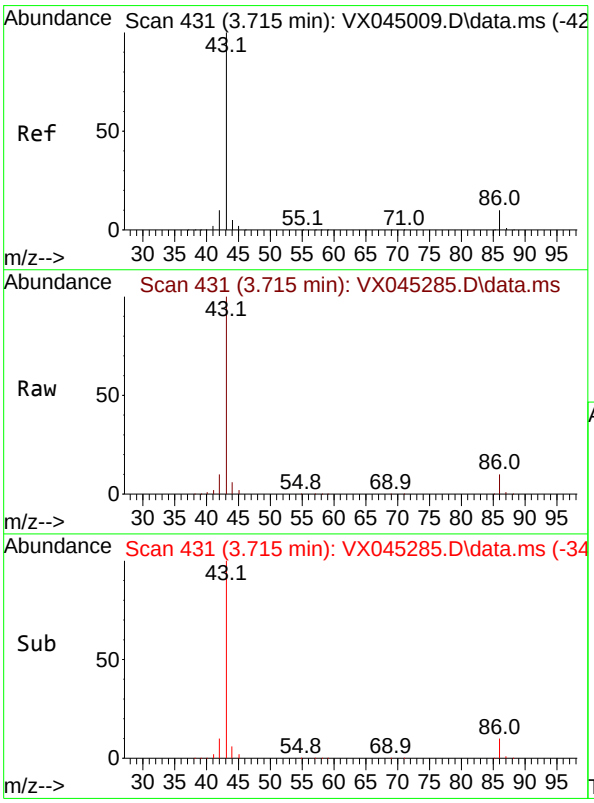
#41
Bromodichloromethane
Concen: 20.089 ug/l
RT: 7.818 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 35564

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.0	76.6
127	11.0	6.1	9.1#

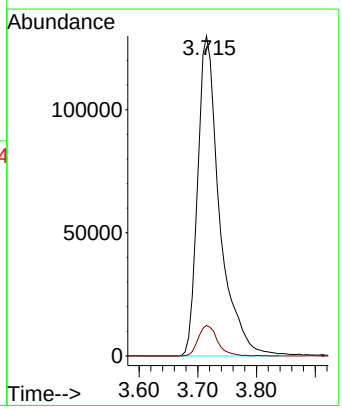


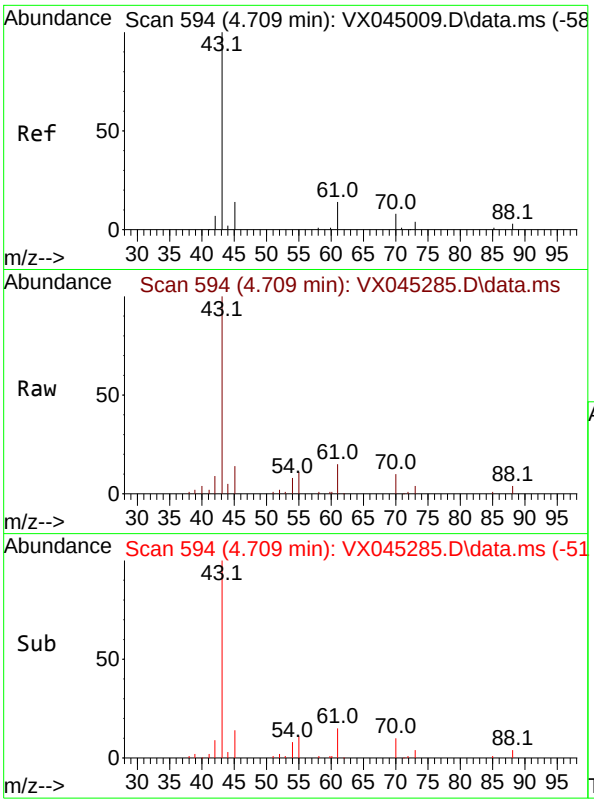


#42
Vinyl Acetate
Concen: 94.389 ug/l
RT: 3.715 min Scan# 431
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 43 Resp: 336824

Ion	Ratio	Lower	Upper
43	100		
86	8.4	7.0	10.4



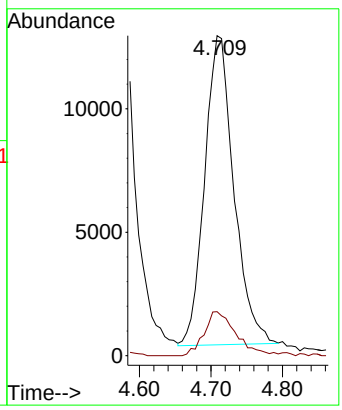


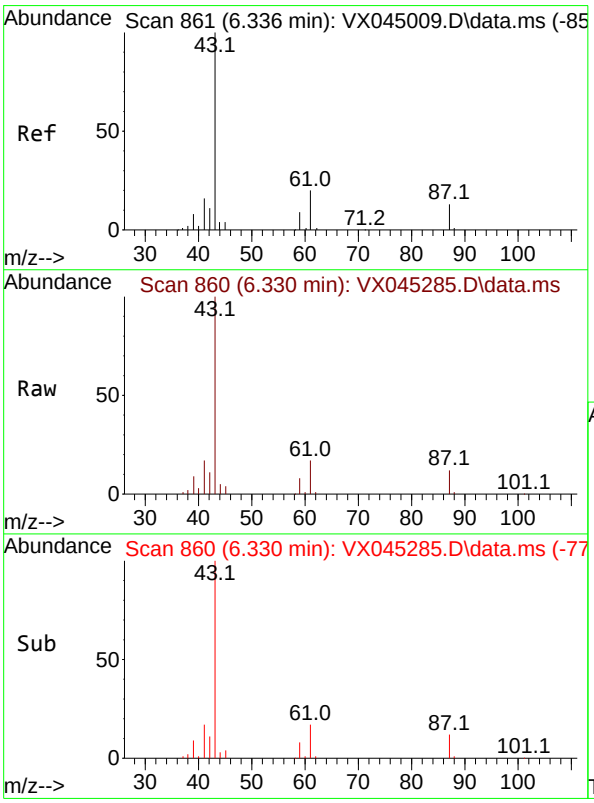
#43
Ethyl Acetate
Concen: 20.606 ug/l
RT: 4.709 min Scan# 5
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 35536

Ion	Ratio	Lower	Upper
43	100		
45	15.4	12.7	19.1

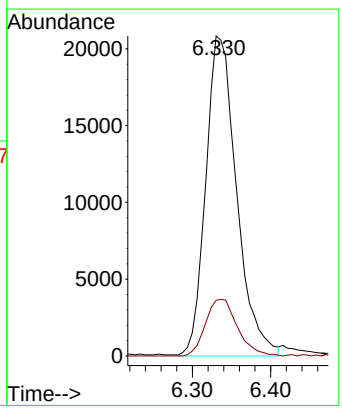


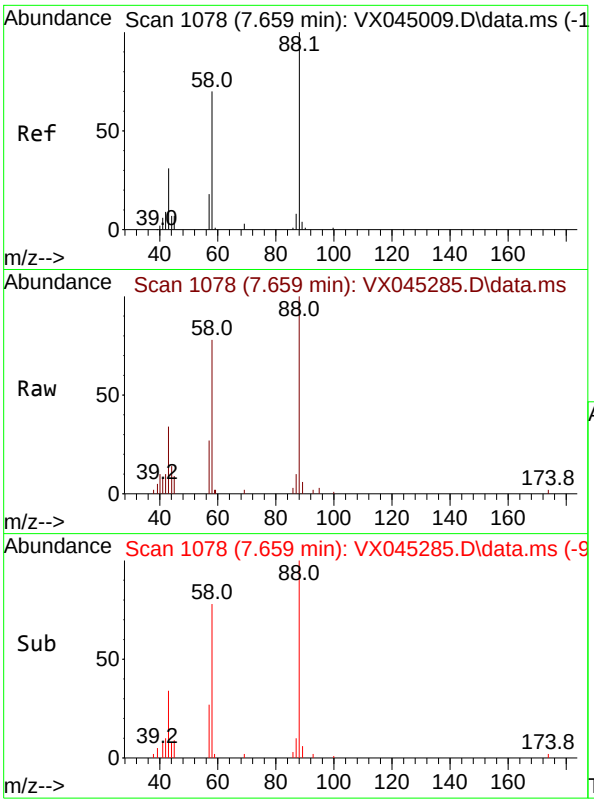


#44
Isopropyl Acetate
Concen: 20.091 ug/l
RT: 6.330 min Scan# 860
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 43 Resp: 57025

Ion	Ratio	Lower	Upper
43	100		
61	18.3	15.5	23.3



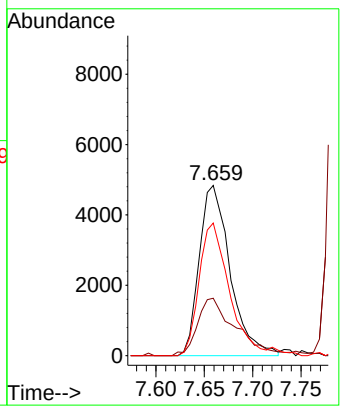


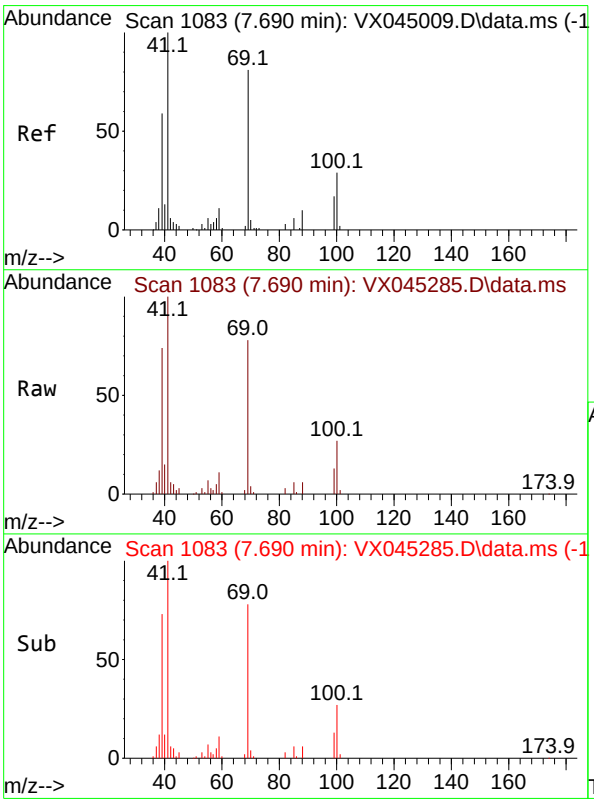
#45
1,4-Dioxane
Concen: 364.913 ug/l
RT: 7.659 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 10767

Ion	Ratio	Lower	Upper
88	100		
43	41.3	29.6	44.4
58	75.4	56.2	84.4

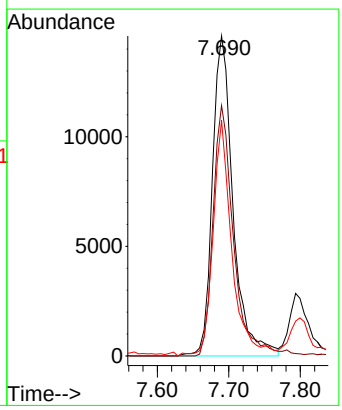


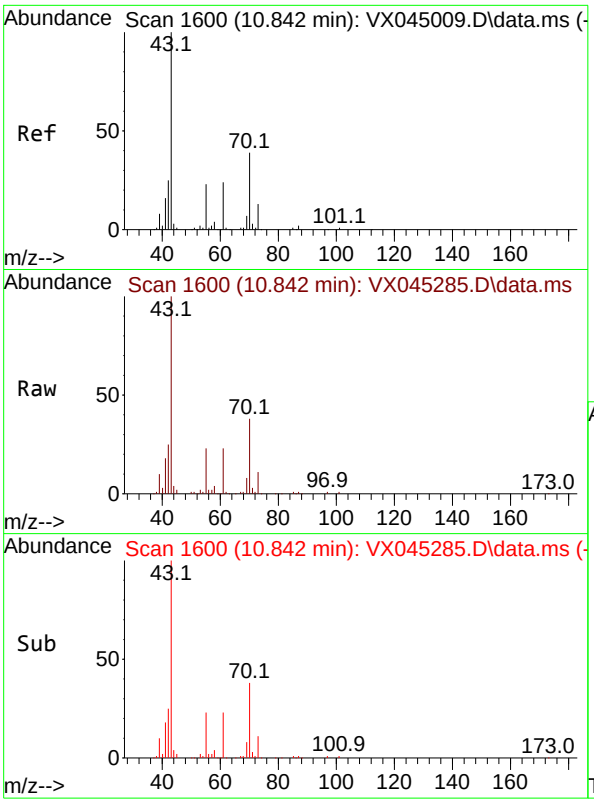


#46
Methyl methacrylate
Concen: 21.040 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 41 Resp: 29283

Ion	Ratio	Lower	Upper
41	100		
69	78.2	40.7	122.1
39	73.6	29.5	88.5



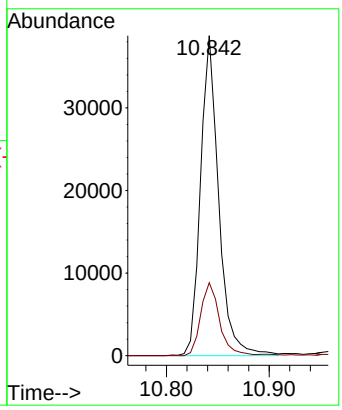


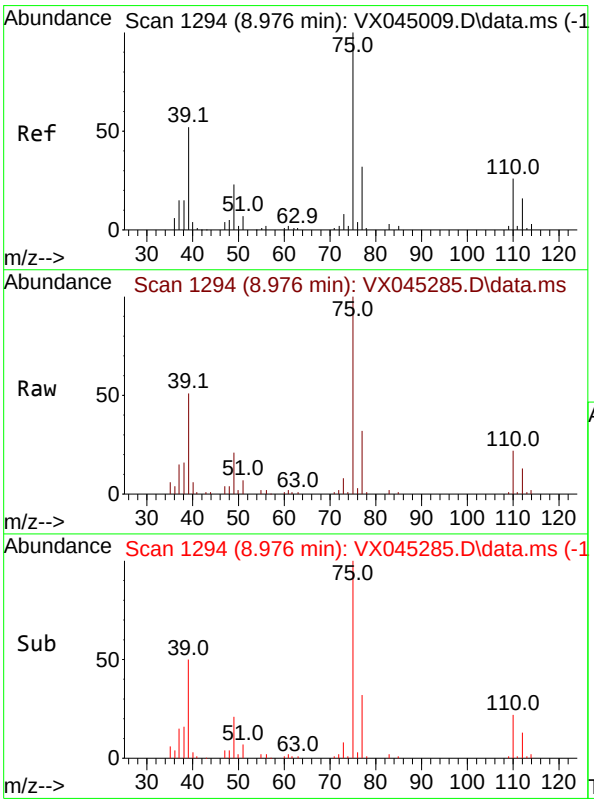
#47
n-amyl Acetate
Concen: 19.340 ug/l
RT: 10.842 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 47634

Ion	Ratio	Lower	Upper
43	100		
55	23.5	18.6	27.8

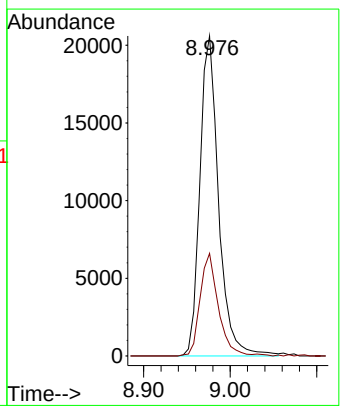


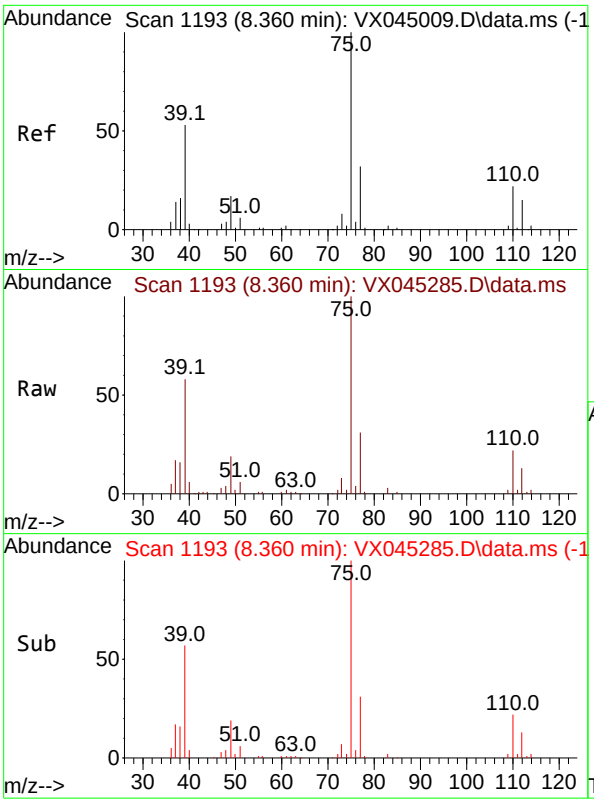


#48
t-1,3-Dichloropropene
Concen: 18.110 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 75 Resp: 30902

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.7	38.5



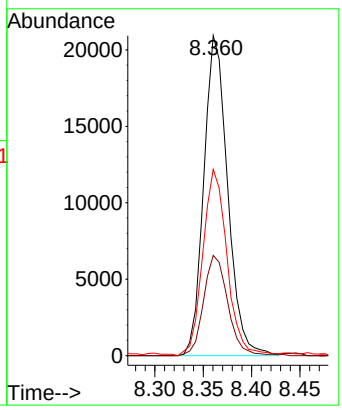


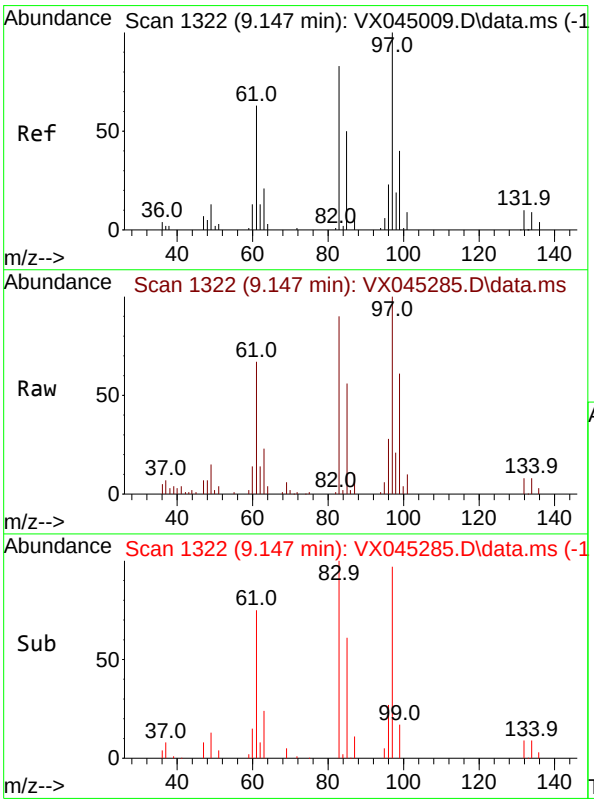
#49
cis-1,3-Dichloropropene
Concen: 18.650 ug/l
RT: 8.360 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 36026

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.9	38.9
39	58.3	42.3	63.5

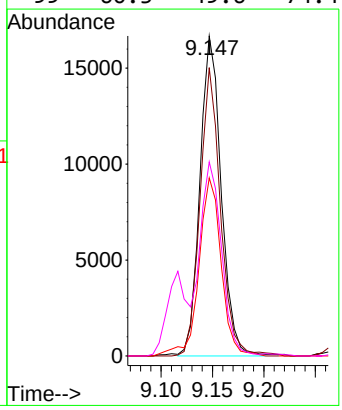


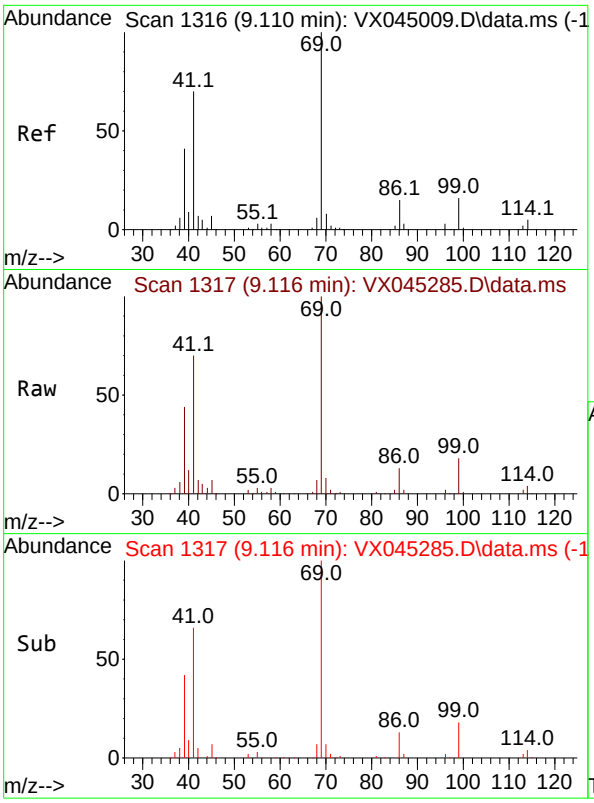


#50
1,1,2-Trichloroethane
Concen: 20.674 ug/l
RT: 9.147 min Scan# 1322
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 97 Resp: 24020

Ion	Ratio	Lower	Upper
97	100		
83	90.2	66.0	99.0
85	55.9	42.5	63.7
99	60.3	49.6	74.4



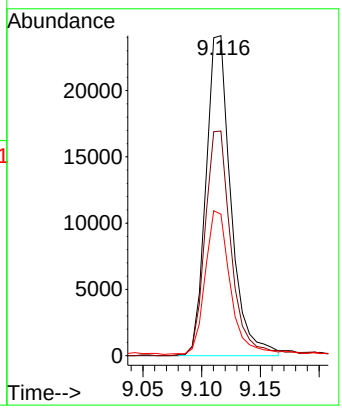


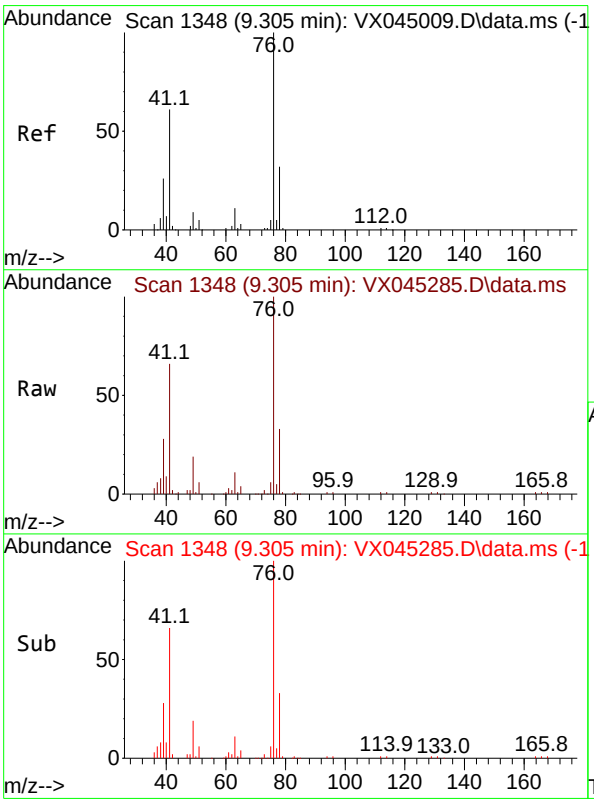
#51
Ethyl methacrylate
Concen: 19.522 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 69 Resp: 35672

Ion	Ratio	Lower	Upper
69	100		
41	69.8	35.1	105.3
39	43.6	20.5	61.6

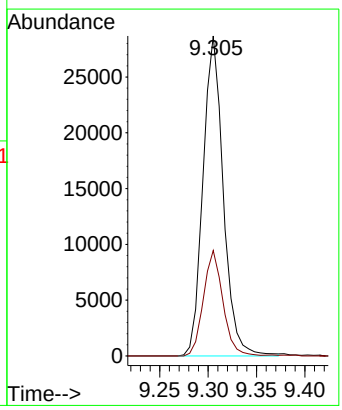


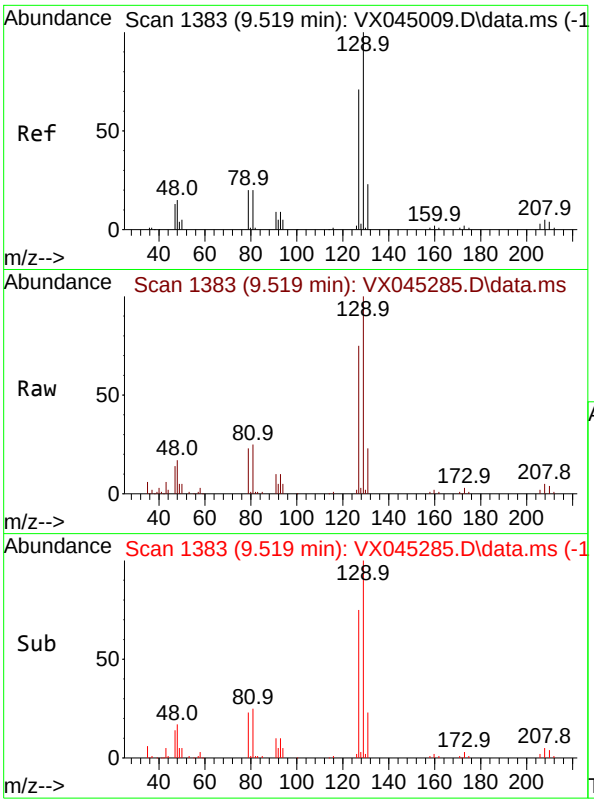


#52
1,3-Dichloropropane
Concen: 20.648 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 76 Resp: 42035

Ion	Ratio	Lower	Upper
76	100		
78	31.5	0.0	63.6



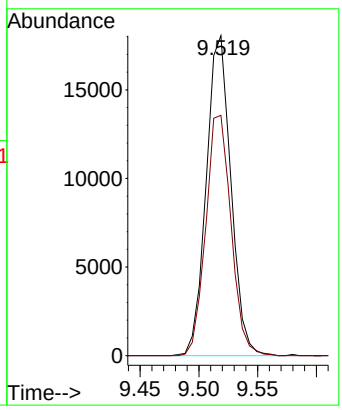


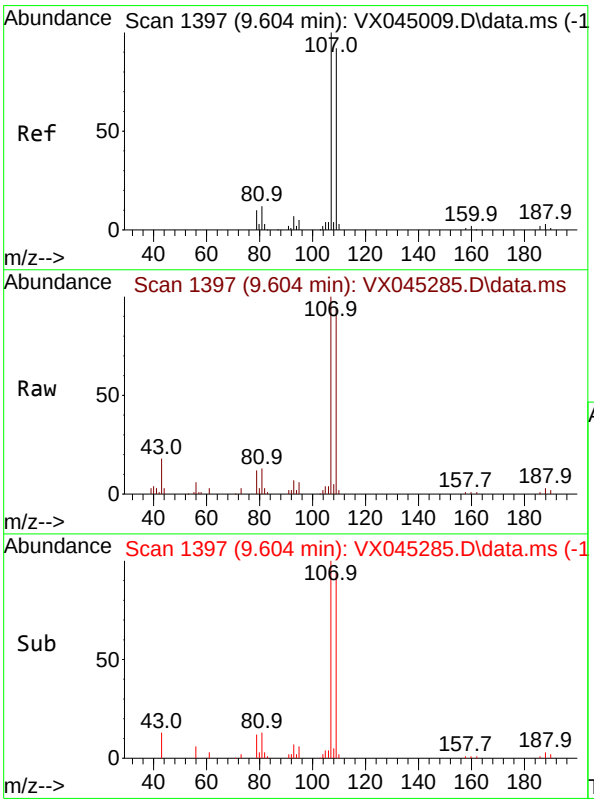
#53
Dibromochloromethane
Concen: 20.529 ug/l
RT: 9.519 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 26379

Ion	Ratio	Lower	Upper
129	100		
127	77.2	37.3	111.9

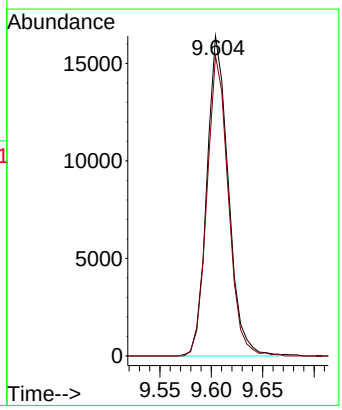


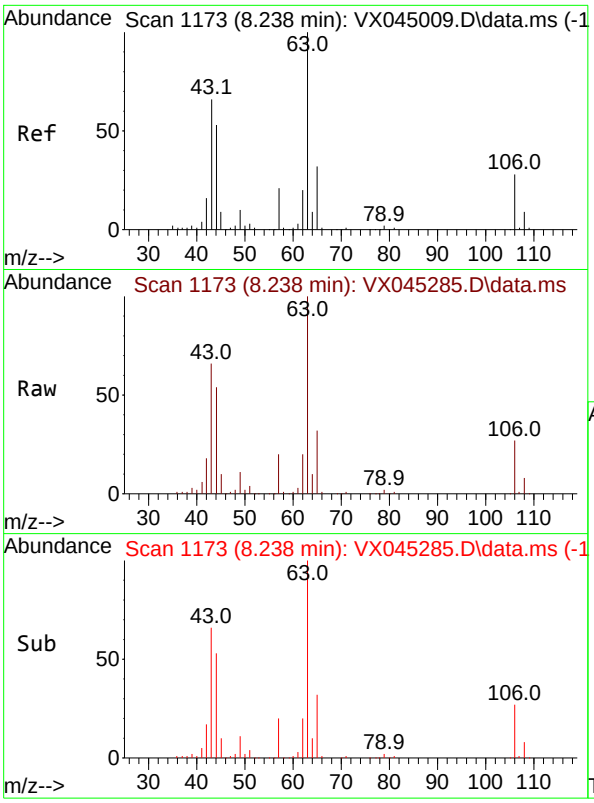


#54
1,2-Dibromoethane
Concen: 20.276 ug/l
RT: 9.604 min Scan# 1397
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:107 Resp: 23922

Ion	Ratio	Lower	Upper
107	100		
109	93.1	75.8	113.8



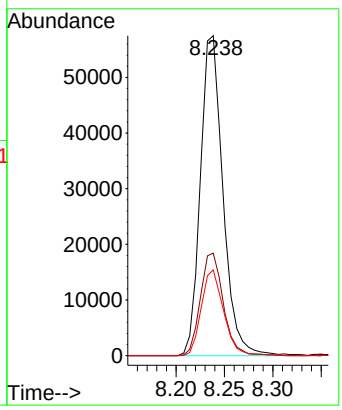


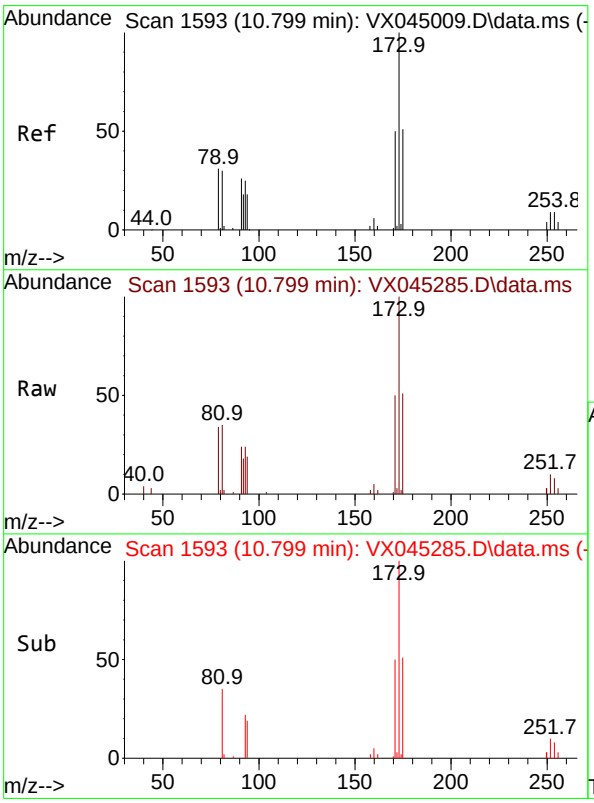
#55
2-Chloroethyl vinyl ether
Concen: 99.705 ug/l
RT: 8.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 93558

Ion	Ratio	Lower	Upper
63	100		
65	32.3	26.2	39.2
106	26.5	21.2	31.8

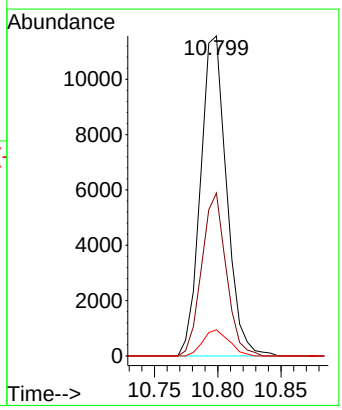


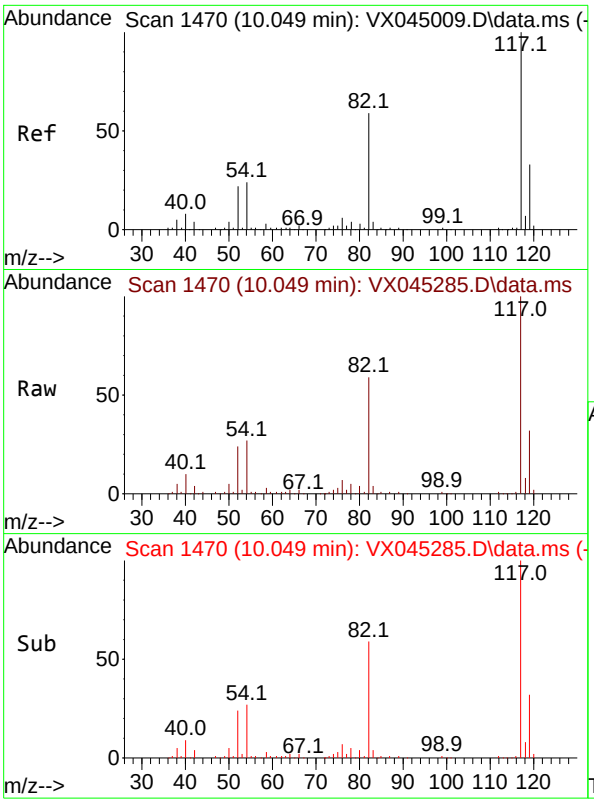


#56
Bromoform
Concen: 20.621 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:173 Resp: 16604

Ion	Ratio	Lower	Upper
173	100		
175	47.7	39.6	59.4
254	8.2	6.3	9.5



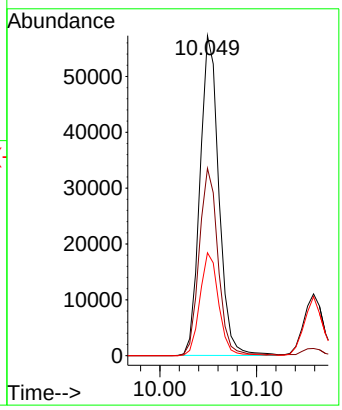


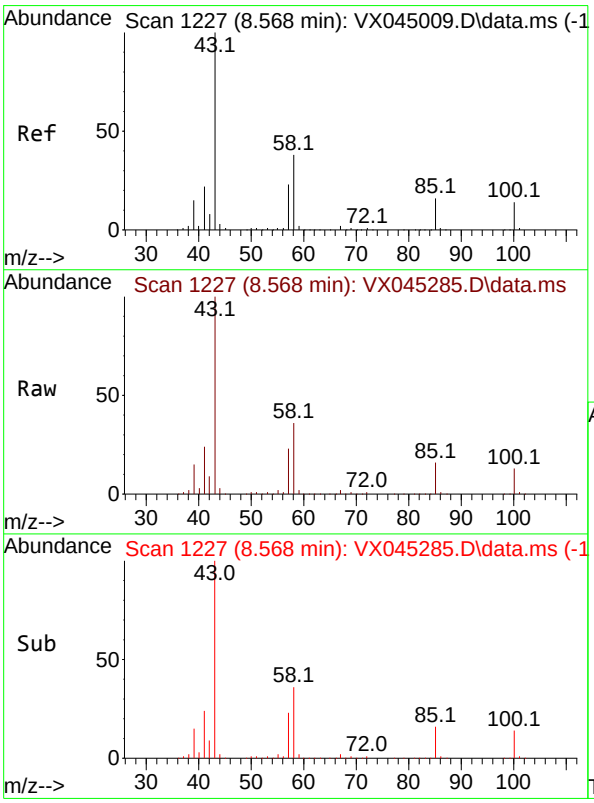
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.049 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 77791

Ion	Ratio	Lower	Upper
117	100		
82	58.3	45.8	68.8
119	32.0	25.5	38.3

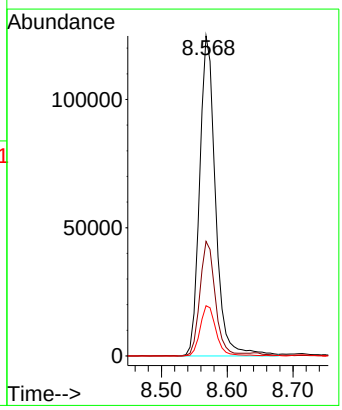


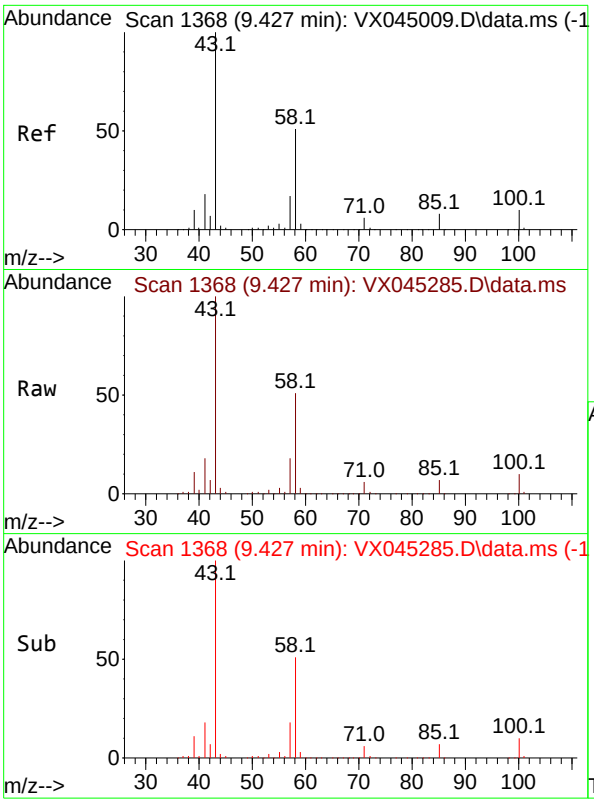


#58
4-Methyl-2-Pentanone
Concen: 118.678 ug/l
RT: 8.568 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 43 Resp: 210011

Ion	Ratio	Lower	Upper
43	100		
58	34.6	29.5	44.3
85	15.8	12.9	19.3



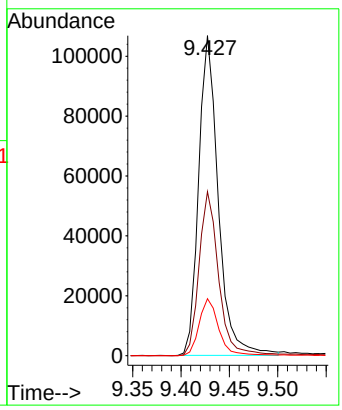


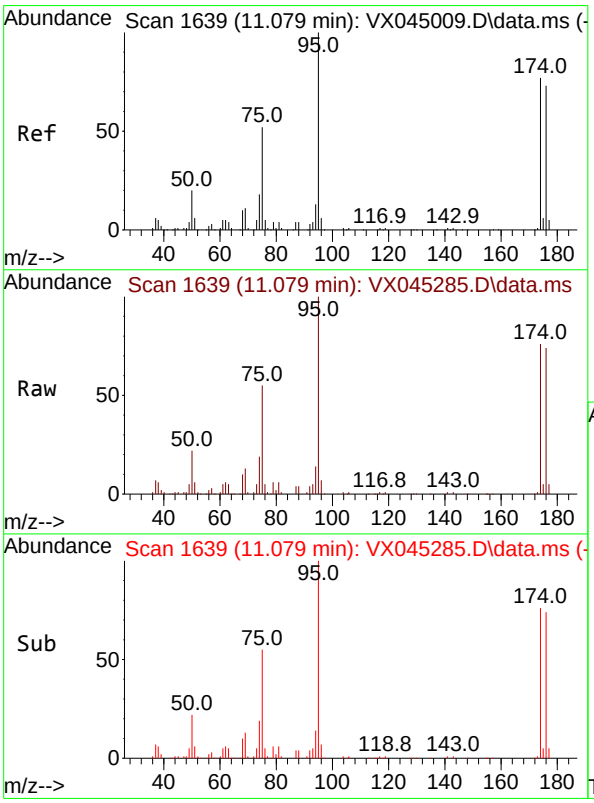
#59
2-Hexanone
Concen: 118.305 ug/l
RT: 9.427 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 43 Resp: 151320

Ion	Ratio	Lower	Upper
43	100		
58	51.2	41.6	62.4
57	17.8	13.8	20.6

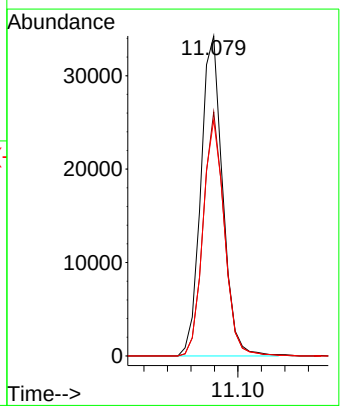


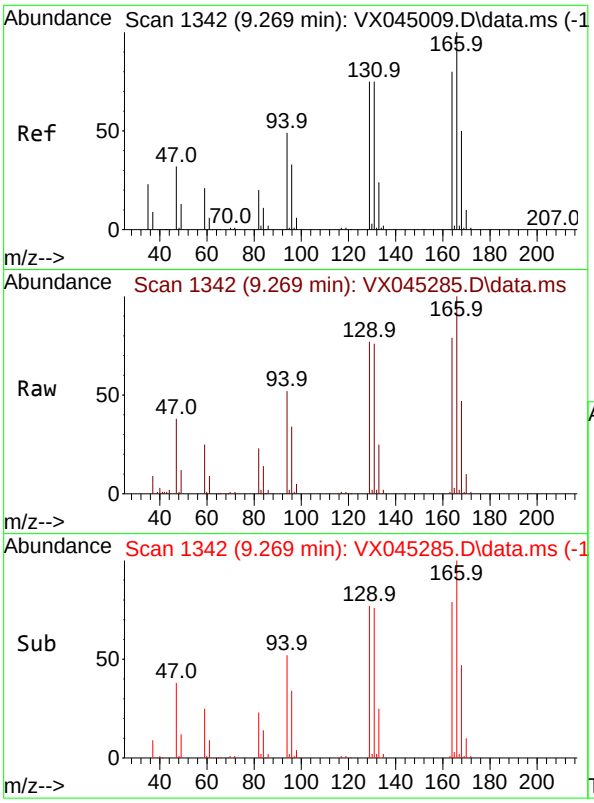


#60
4-Bromofluorobenzene
Concen: 30.362 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 95 Resp: 44147

Ion	Ratio	Lower	Upper
95	100		
174	73.0	59.5	89.3
176	72.6	55.5	83.3



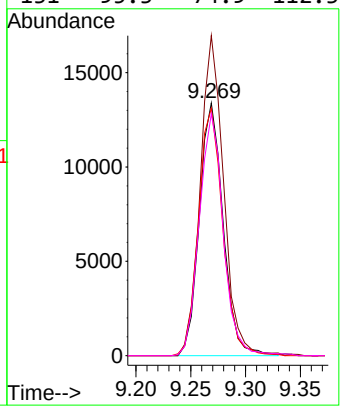


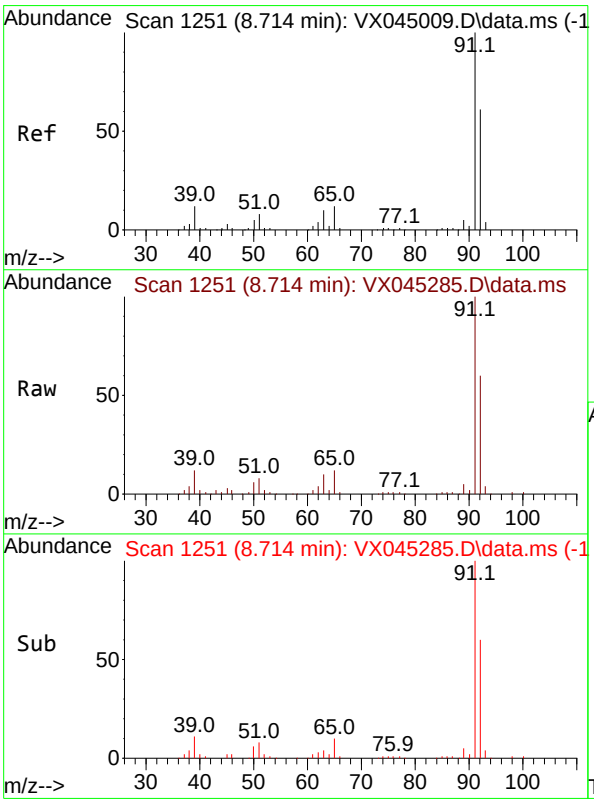
#61
Tetrachloroethene
Concen: 21.091 ug/l
RT: 9.269 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:164 Resp: 20203

Ion	Ratio	Lower	Upper
164	100		
166	126.7	100.3	150.5
129	97.5	75.5	113.3
131	95.3	74.9	112.3

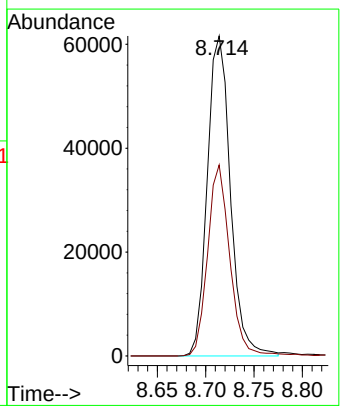


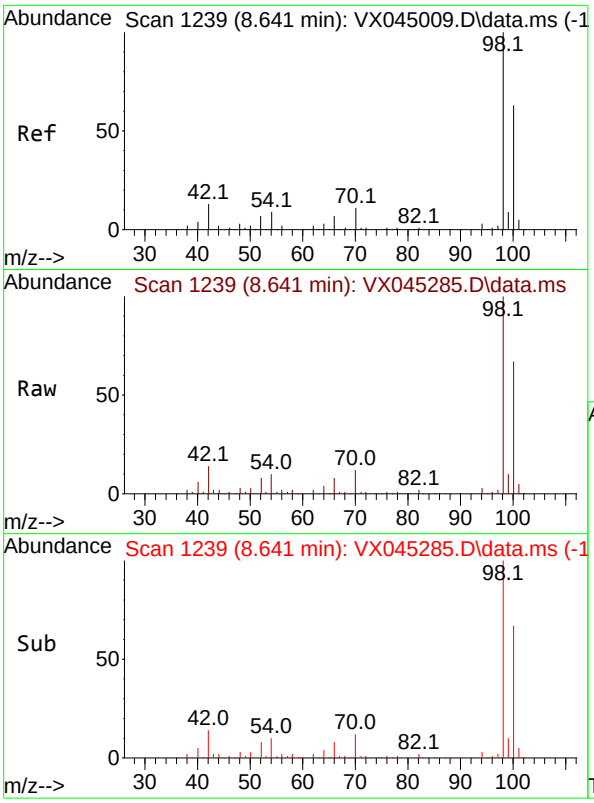


#62
Toluene
Concen: 19.886 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 91 Resp: 102478

Ion	Ratio	Lower	Upper
91	100		
92	56.7	46.9	70.3



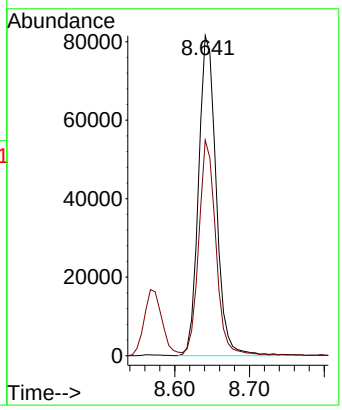


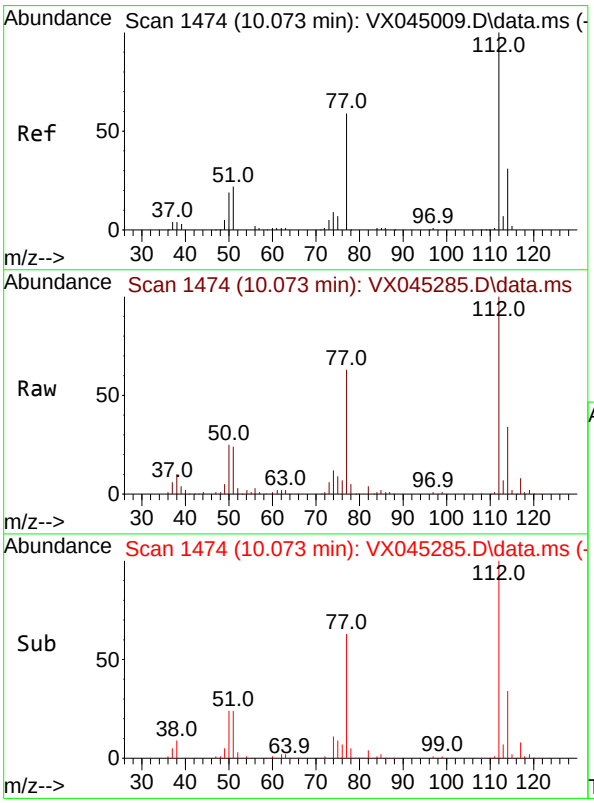
#63
Toluene-d8
Concen: 31.019 ug/l
RT: 8.641 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 98 Resp: 133493

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.7	77.5

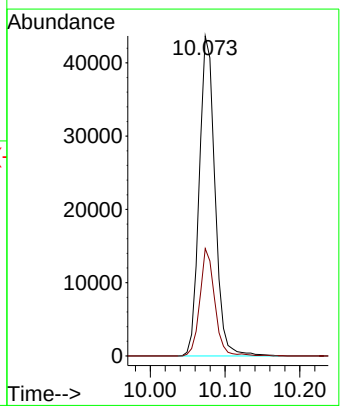


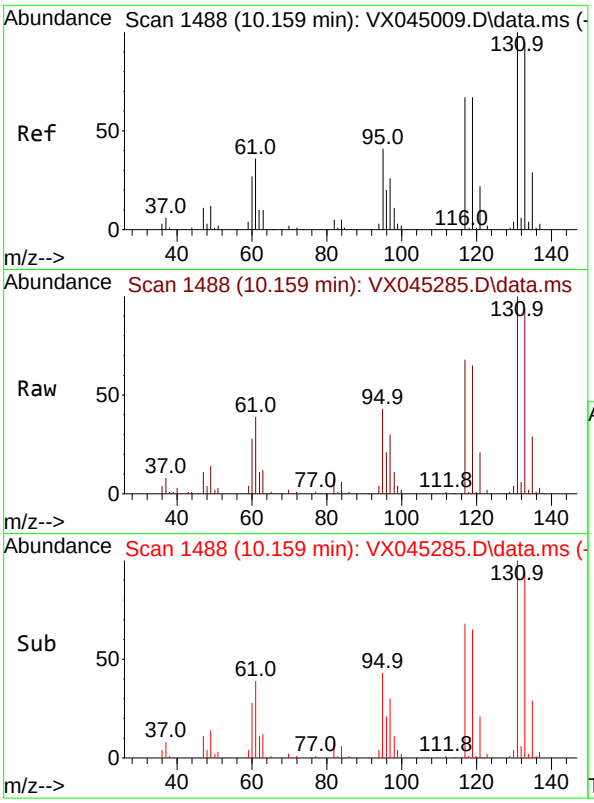


#64
Chlorobenzene
Concen: 19.960 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:112 Resp: 63738

Ion	Ratio	Lower	Upper
112	100		
114	33.5	24.7	37.1



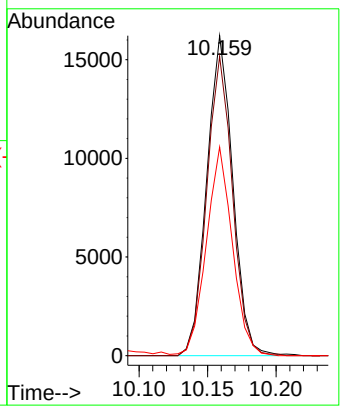


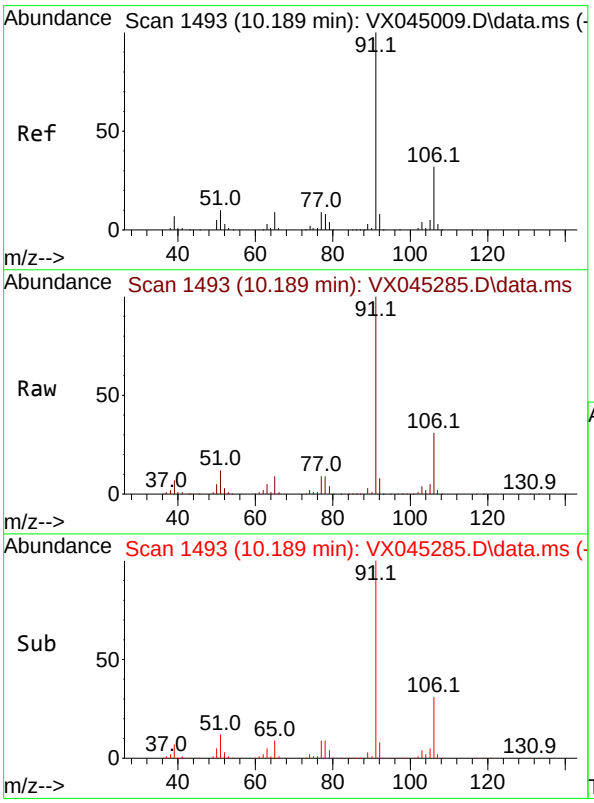
#65
1,1,1,2-Tetrachloroethane
Concen: 20.375 ug/l
RT: 10.159 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:131 Resp: 21469

Ion	Ratio	Lower	Upper
131	100		
133	92.6	0.0	187.8
119	65.2	0.0	133.0

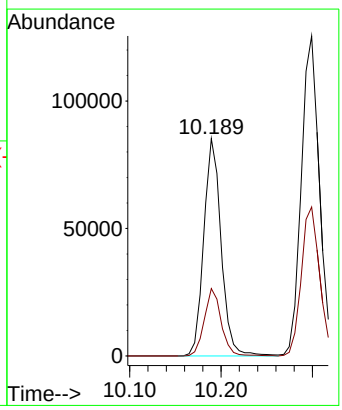


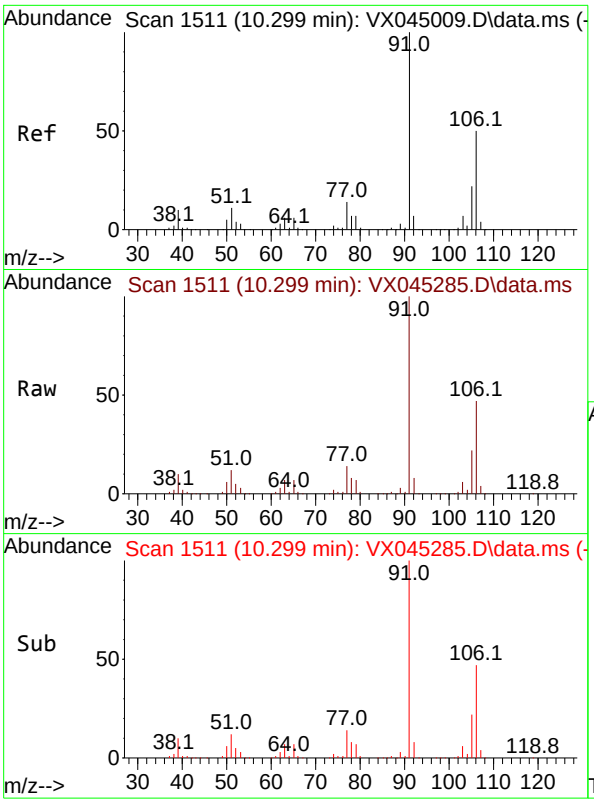


#66
Ethyl Benzene
Concen: 19.913 ug/l
RT: 10.189 min Scan# 1493
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 91 Resp: 112344

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.4	38.2



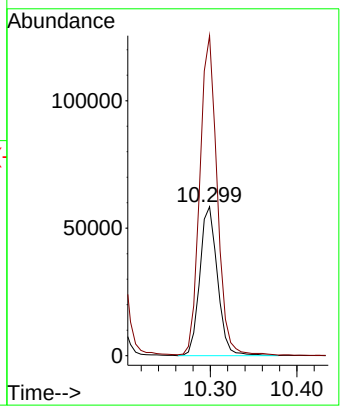


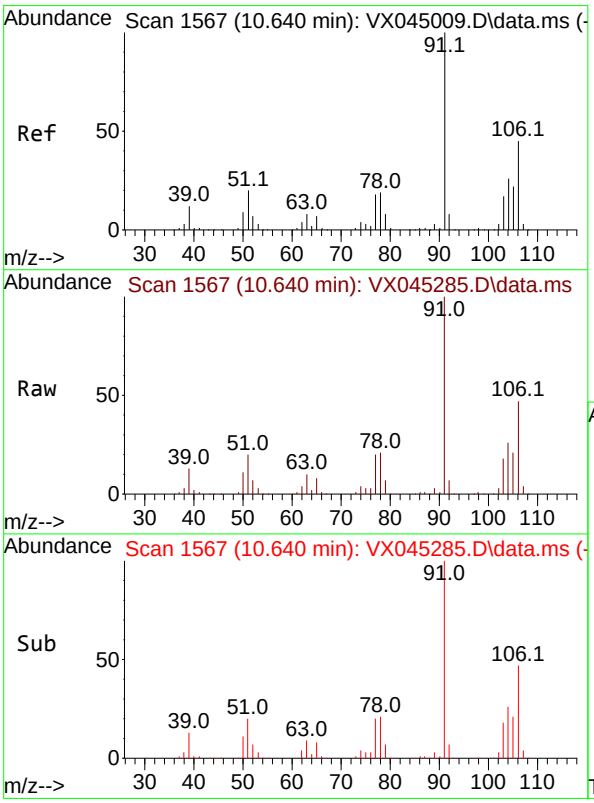
#67
m/p-Xylenes
Concen: 39.449 ug/l
RT: 10.299 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:106 Resp: 82923

Ion	Ratio	Lower	Upper
106	100		
91	208.3	163.7	245.5

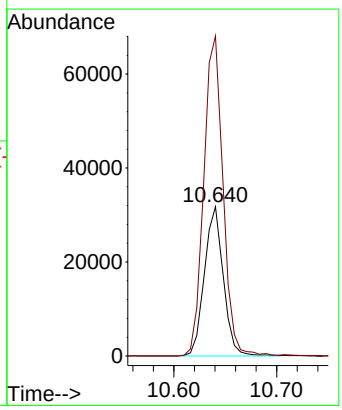


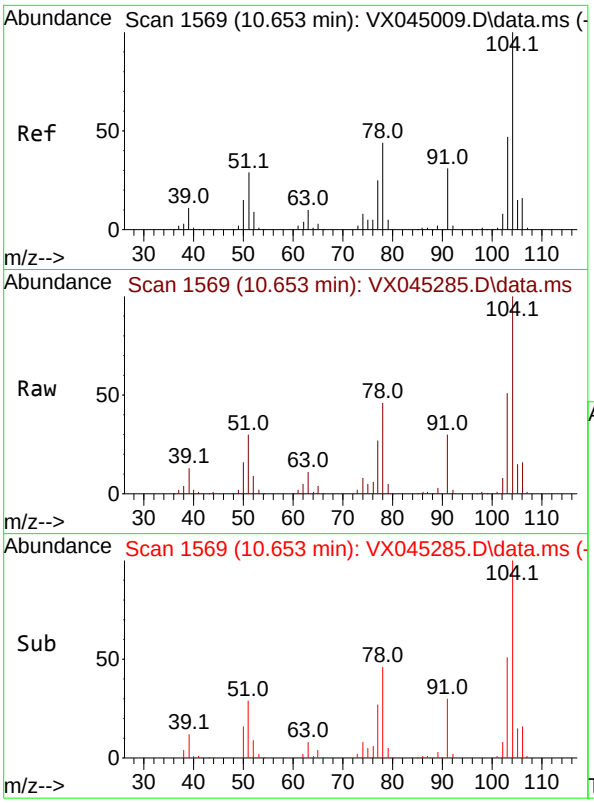


#68
o-Xylene
Concen: 19.698 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:106 Resp: 40626

Ion	Ratio	Lower	Upper
106	100		
91	216.5	109.7	329.1



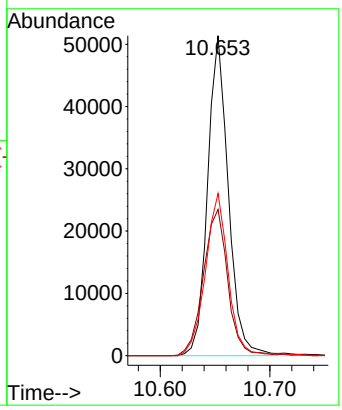


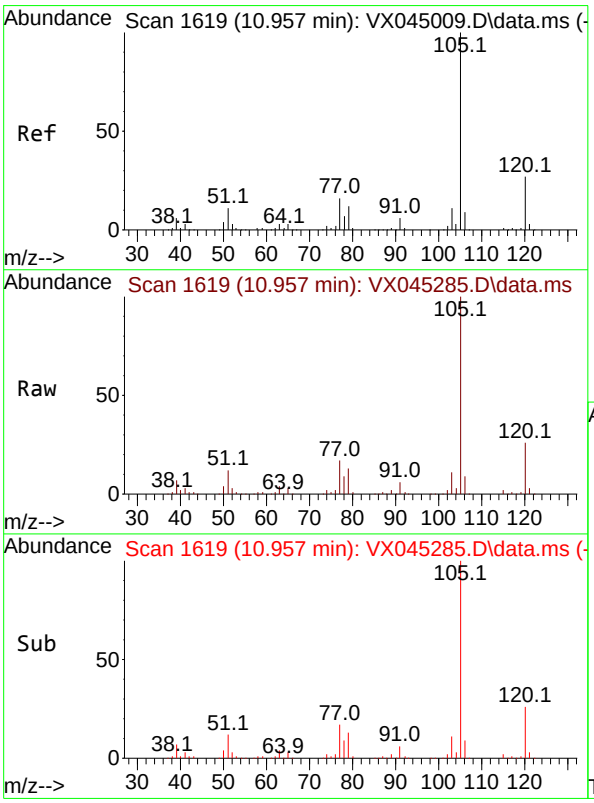
#69
Styrene
Concen: 19.557 ug/l
RT: 10.653 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:104 Resp: 67365

Ion	Ratio	Lower	Upper
104	100		
78	53.4	41.4	62.0
103	55.3	43.0	64.4

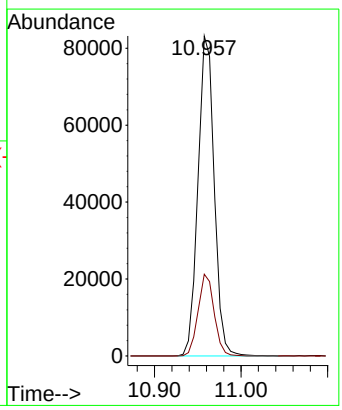


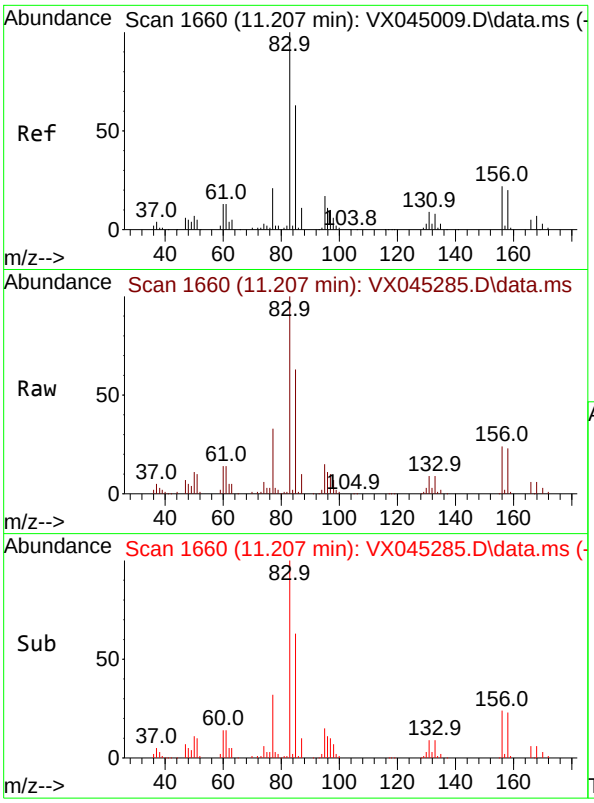


#70
Isopropylbenzene
Concen: 20.364 ug/l
RT: 10.957 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:105 Resp: 108381

Ion	Ratio	Lower	Upper
105	100		
120	25.2	18.4	34.2



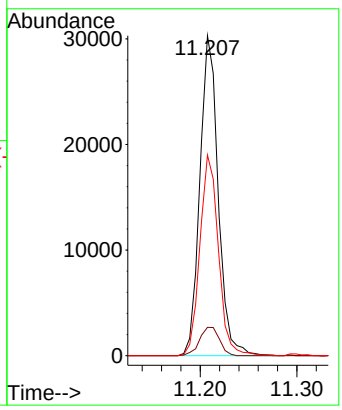


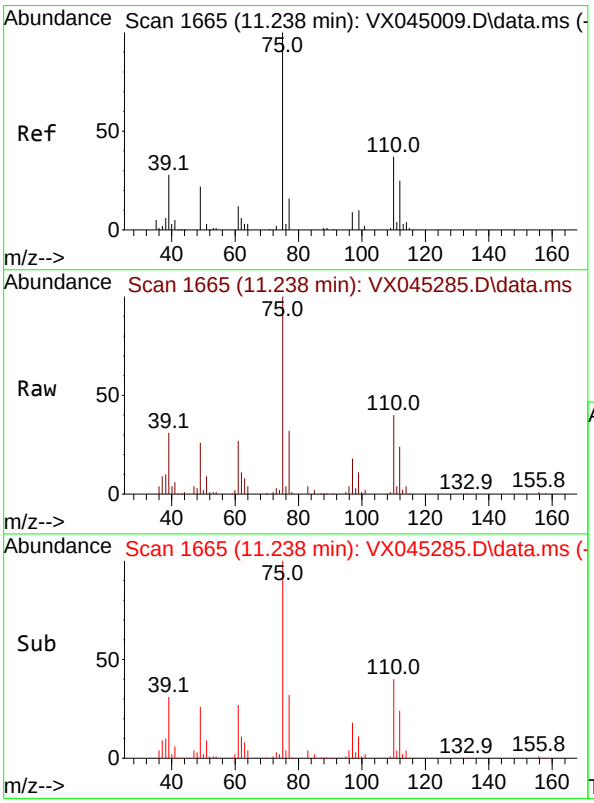
#71
1,1,2,2-Tetrachloroethane
Concen: 22.853 ug/l
RT: 11.207 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 39996

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.8	14.3
85	63.2	32.3	96.8

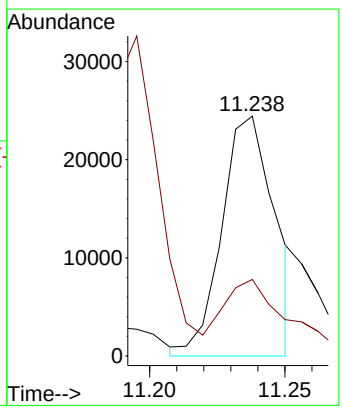


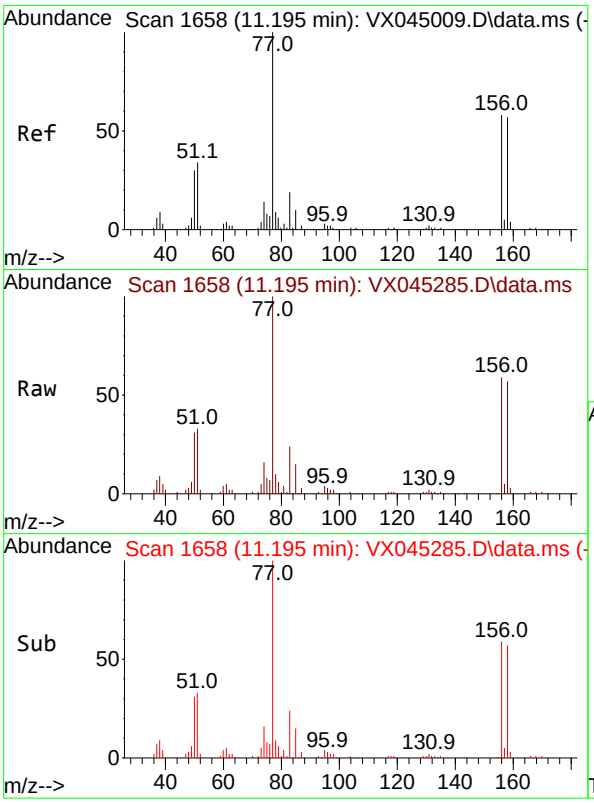


#72
1,2,3-Trichloropropane
Concen: 23.032 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 75 Resp: 33154

Ion	Ratio	Lower	Upper
75	100		
77	39.8	0.0	84.0



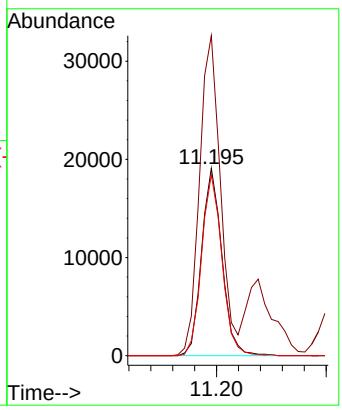


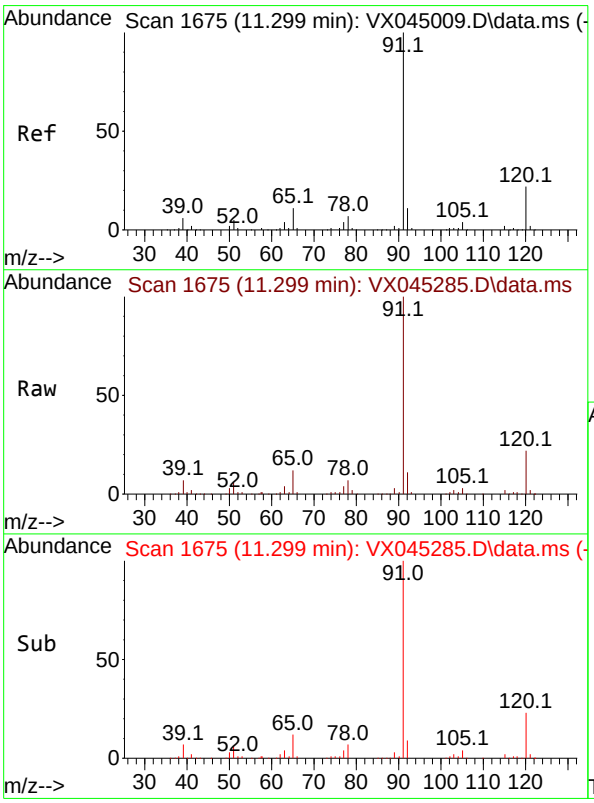
#73
Bromobenzene
Concen: 20.096 ug/l
RT: 11.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:156 Resp: 24622

Ion	Ratio	Lower	Upper
156	100		
77	175.9	0.0	347.2
158	96.6	0.0	197.6

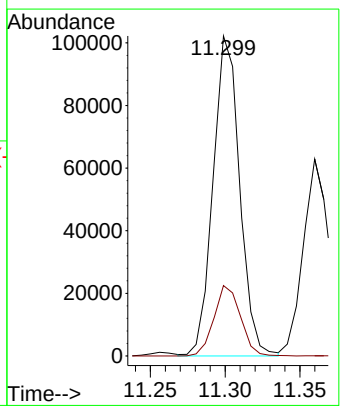


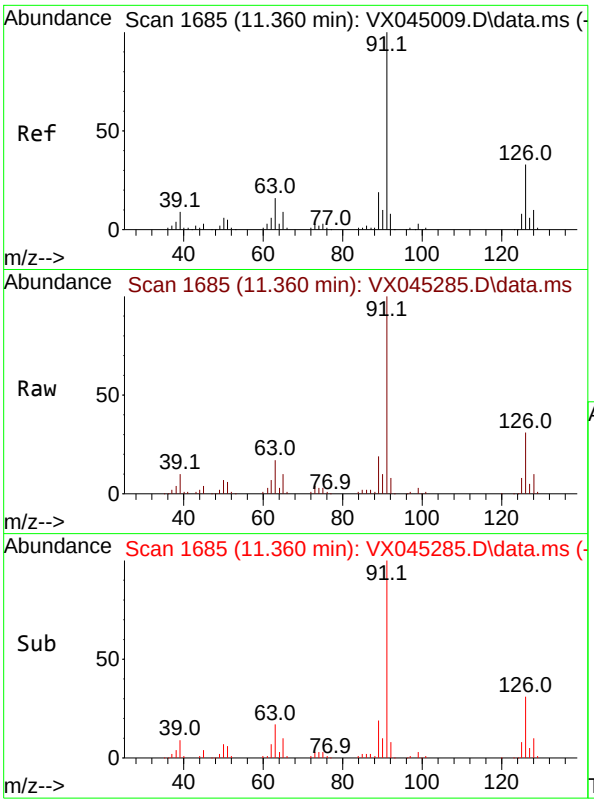


#74
n-propylbenzene
Concen: 19.974 ug/l
RT: 11.299 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 91 Resp: 126506

Ion	Ratio	Lower	Upper
91	100		
120	21.9	0.0	44.2



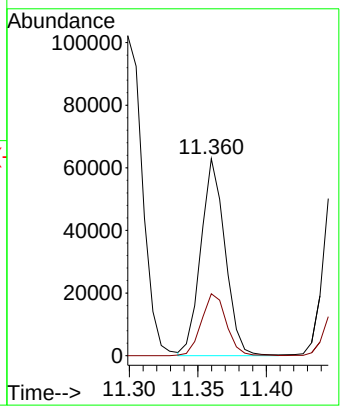


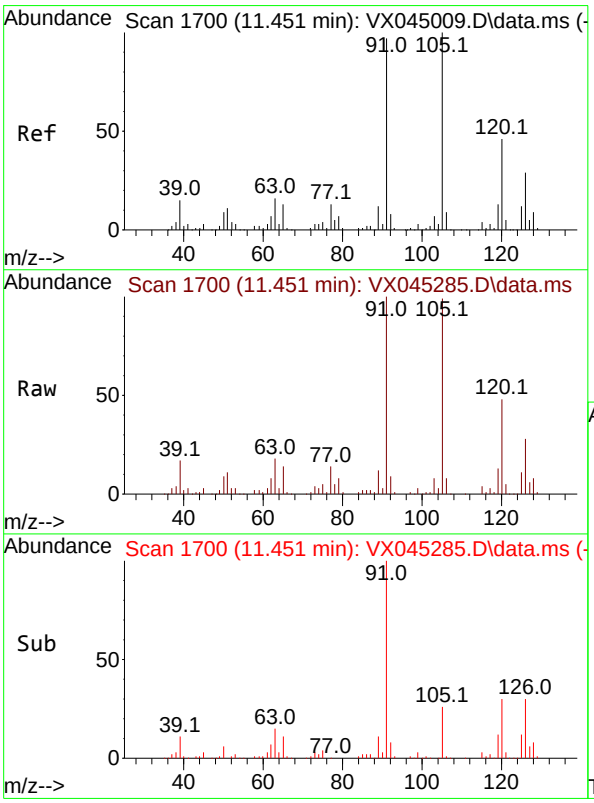
#75
2-Chlorotoluene
Concen: 20.266 ug/l
RT: 11.360 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 77599

Ion	Ratio	Lower	Upper
91	100		
126	32.3	0.0	65.4

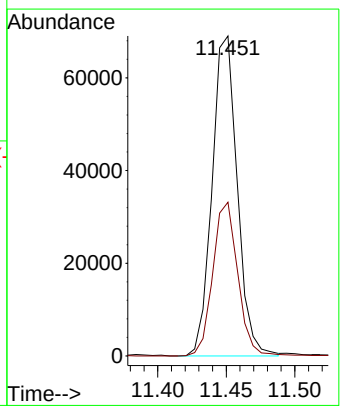


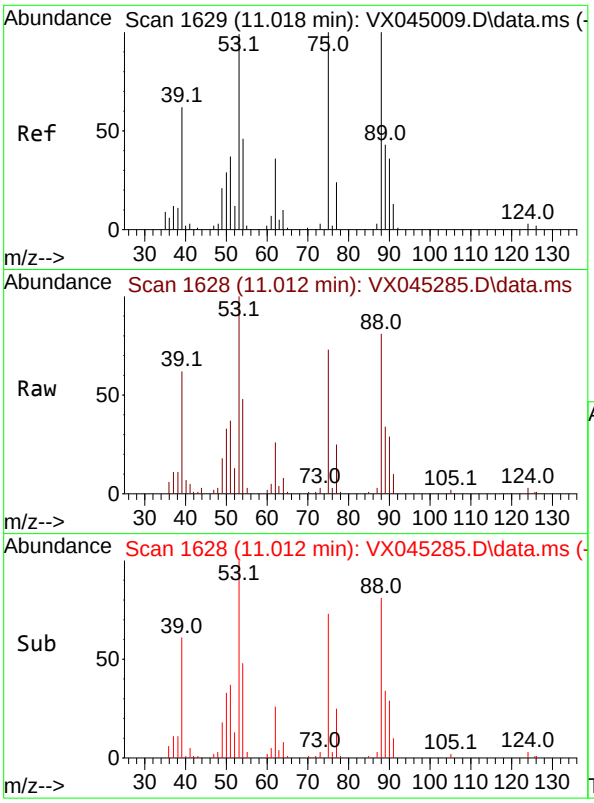


#76
1,3,5-Trimethylbenzene
Concen: 20.105 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:105 Resp: 88277

Ion	Ratio	Lower	Upper
105	100		
120	47.9	0.0	94.4



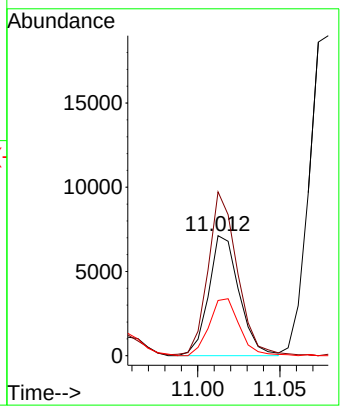


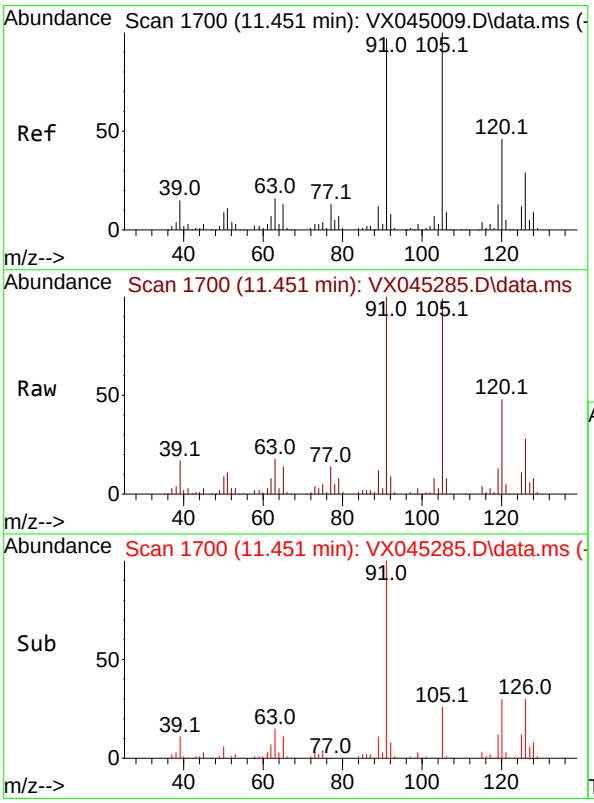
#77
t-1,4-Dichloro-2-butene
Concen: 19.050 ug/l
RT: 11.012 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 9226

Ion	Ratio	Lower	Upper
75	100		
53	135.3	49.8	149.4
89	46.0	21.4	64.2

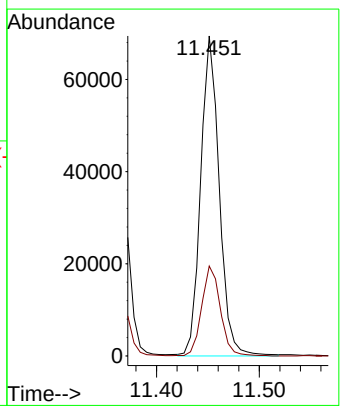


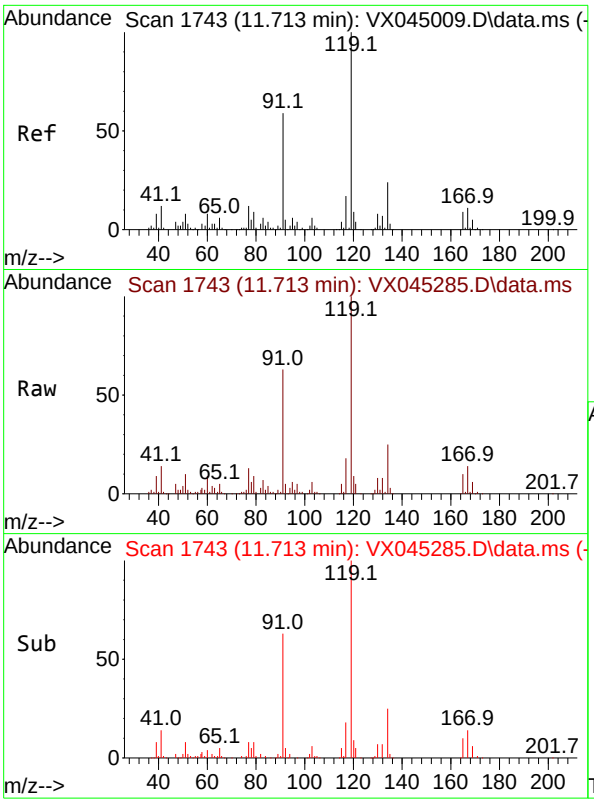


#78
4-Chlorotoluene
Concen: 20.488 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 91 Resp: 87449

Ion	Ratio	Lower	Upper
91	100		
126	28.2	0.0	58.0



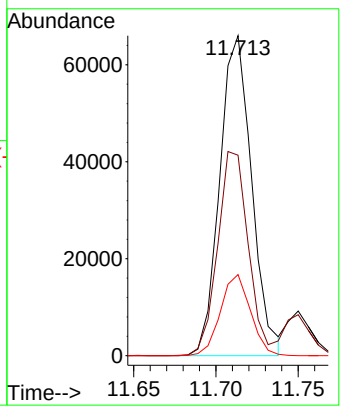


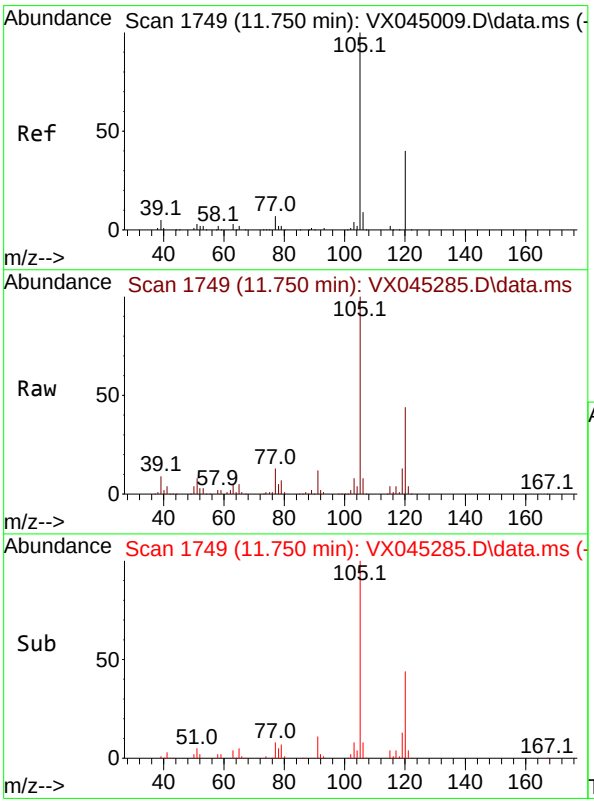
#79
tert-butylbenzene
Concen: 20.139 ug/l
RT: 11.713 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:119 Resp: 89097

Ion	Ratio	Lower	Upper
119	100		
91	60.7	0.0	120.6
134	23.8	0.0	48.2

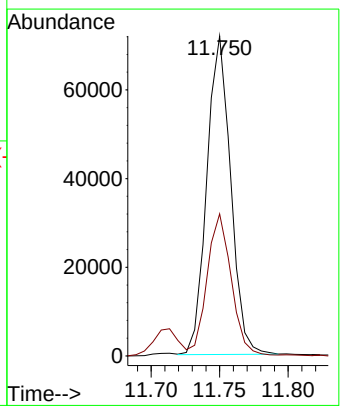


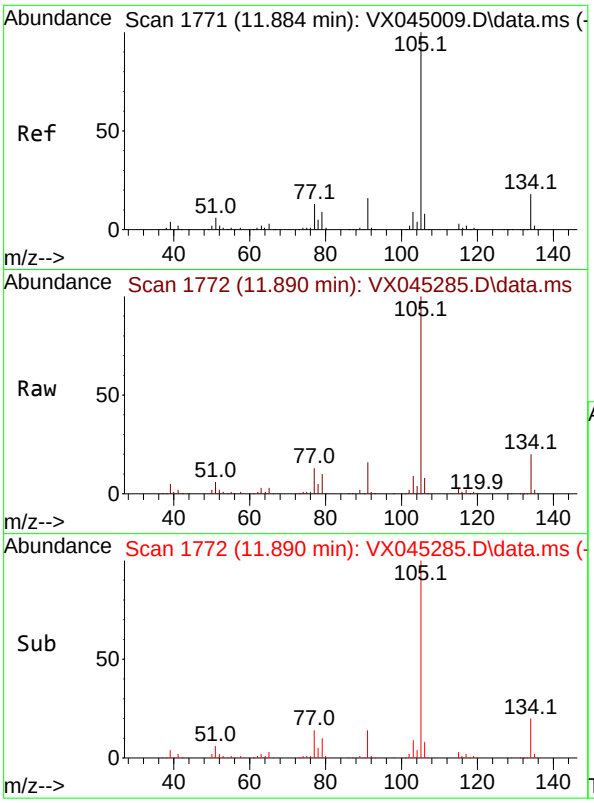


#80
1,2,4-Trimethylbenzene
Concen: 19.744 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:105 Resp: 86841

Ion	Ratio	Lower	Upper
105	100		
120	45.5	0.0	88.4



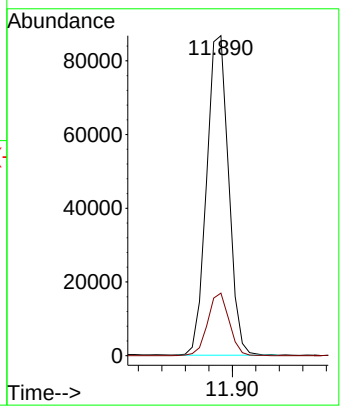


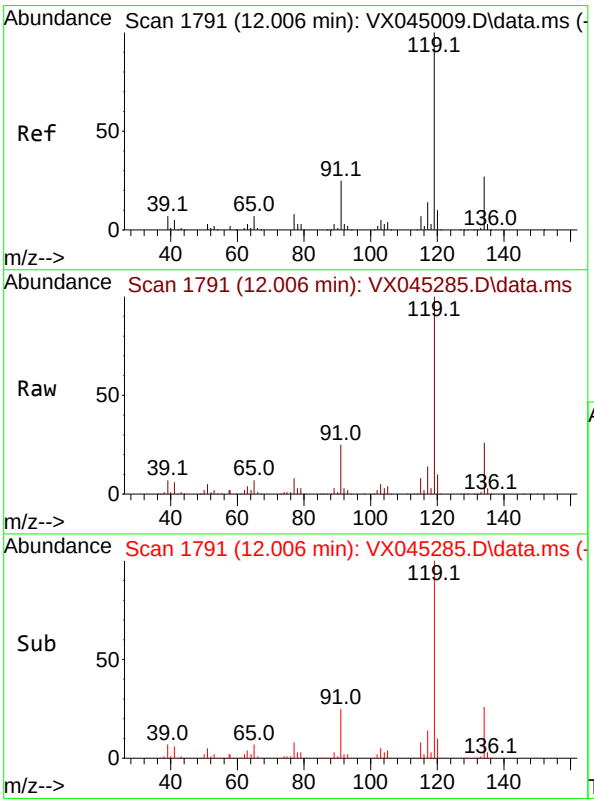
#81
sec-Butylbenzene
Concen: 20.283 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:105 Resp: 112619

Ion	Ratio	Lower	Upper
105	100		
134	19.1	0.0	39.0

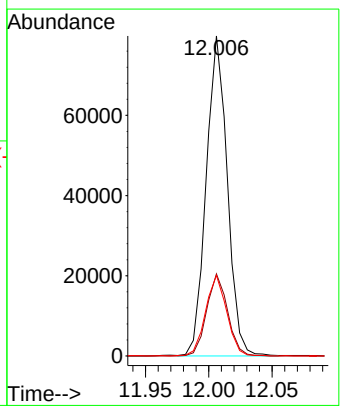


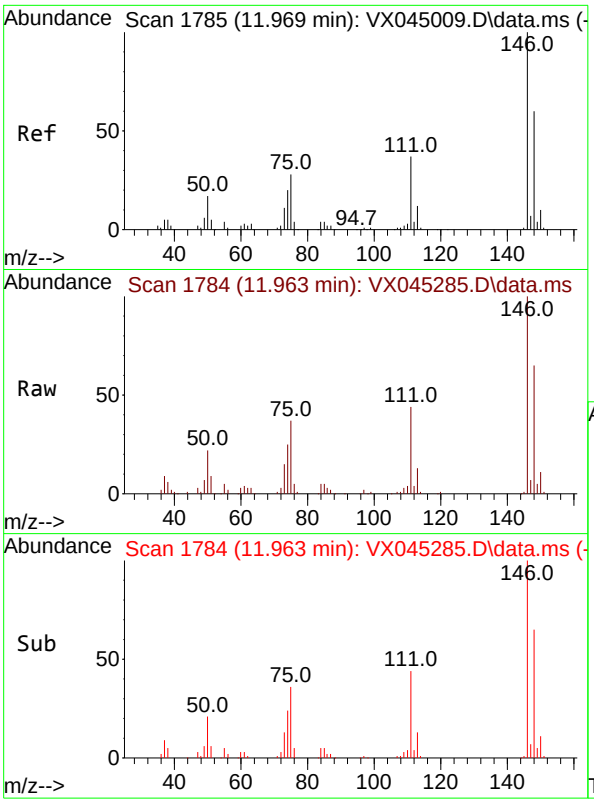


#82
p-Isopropyltoluene
Concen: 20.597 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:119 Resp: 92660

Ion	Ratio	Lower	Upper
119	100		
134	25.4	0.0	52.6
91	25.2	0.0	51.0



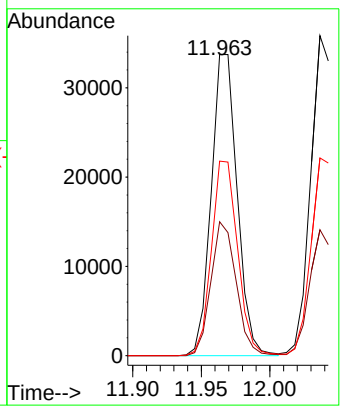


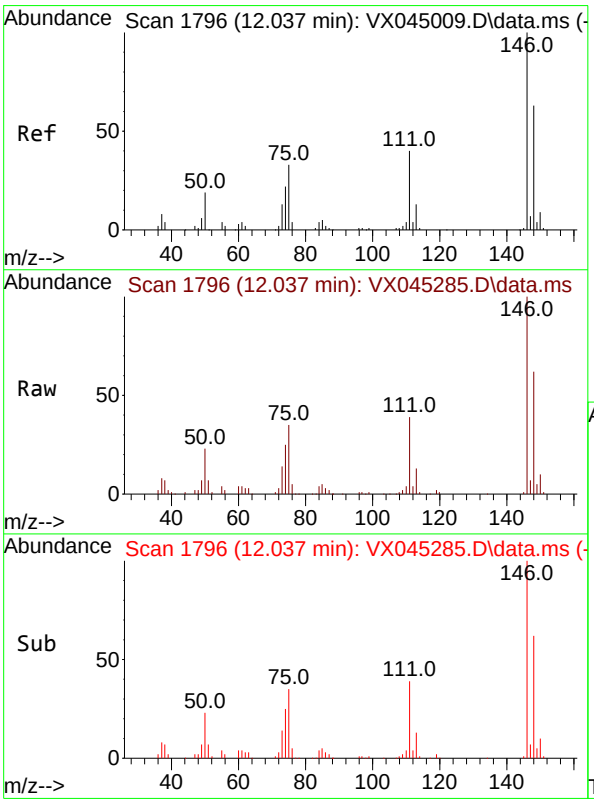
#83
1,3-Dichlorobenzene
Concen: 19.509 ug/l
RT: 11.963 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 44474

Ion	Ratio	Lower	Upper
146	100		
111	43.5	20.2	60.5
148	65.2	31.2	93.6

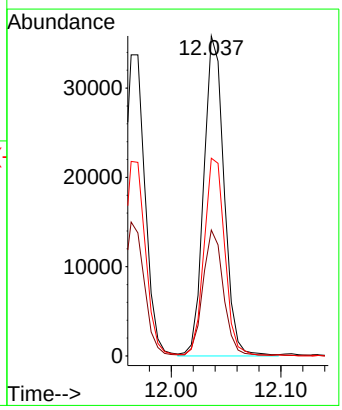


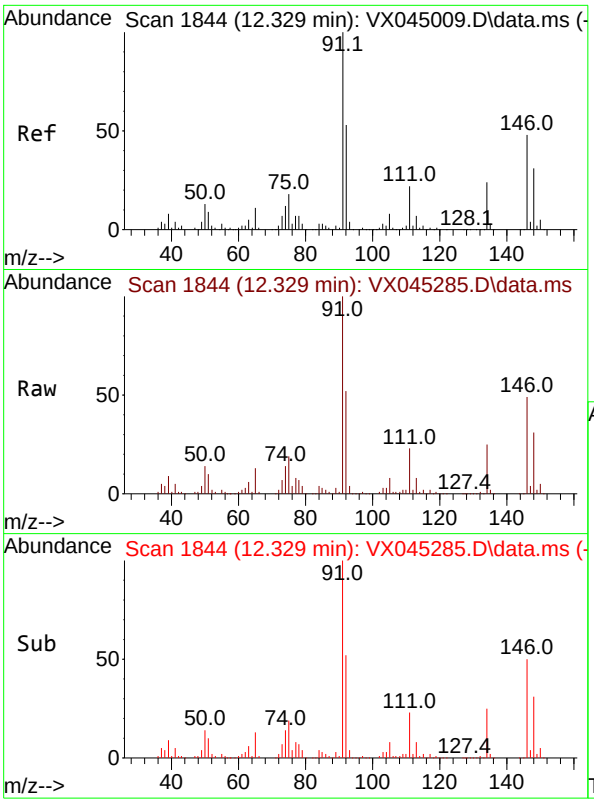


#84
1,4-Dichlorobenzene
Concen: 20.495 ug/l
RT: 12.037 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:146 Resp: 46066

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.4	61.2
148	63.1	31.8	95.4



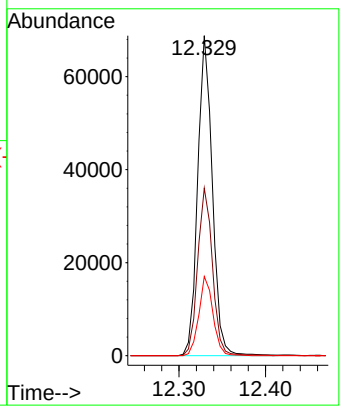


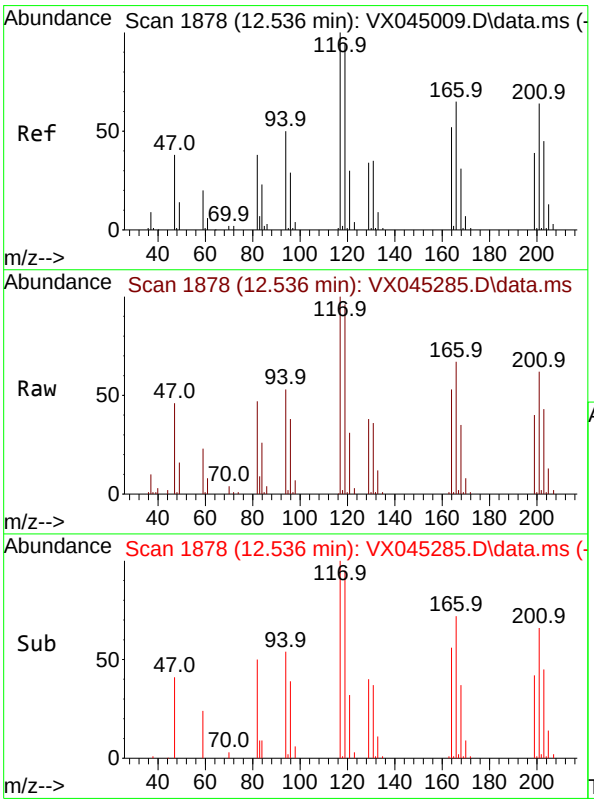
#85
n-Butylbenzene
Concen: 19.643 ug/l
RT: 12.329 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 80698

Ion	Ratio	Lower	Upper
91	100		
92	52.8	0.0	105.2
134	24.0	0.0	49.4

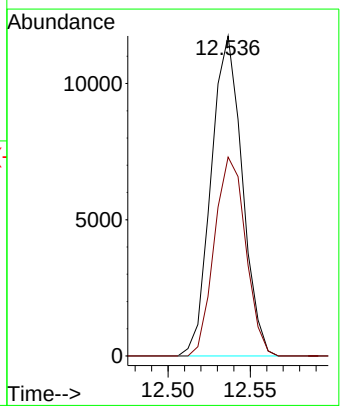


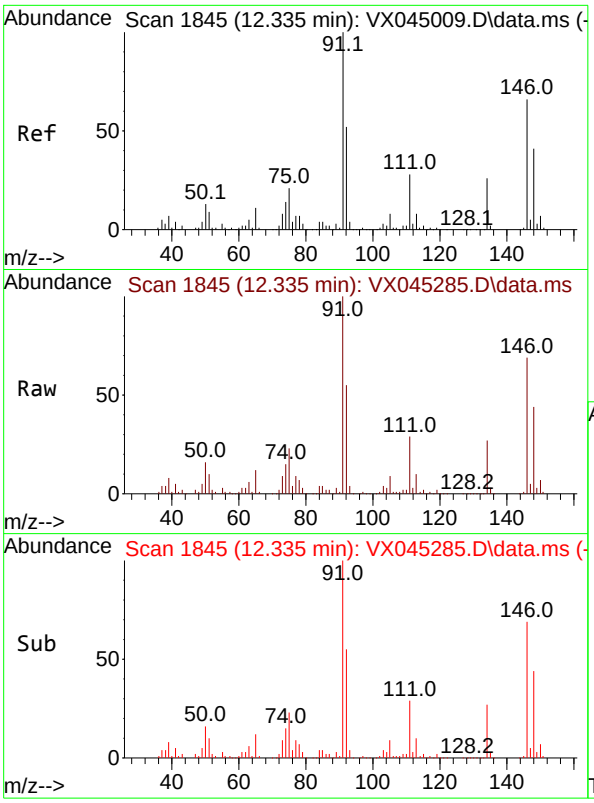


#86
Hexachloroethane
Concen: 19.495 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:117 Resp: 15467

Ion	Ratio	Lower	Upper
117	100		
201	62.5	32.6	97.7



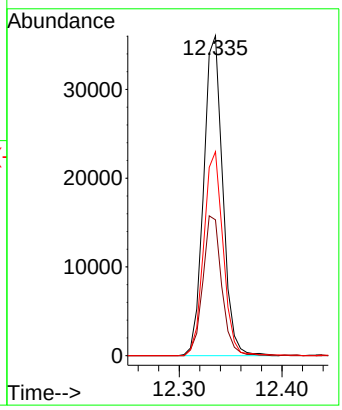


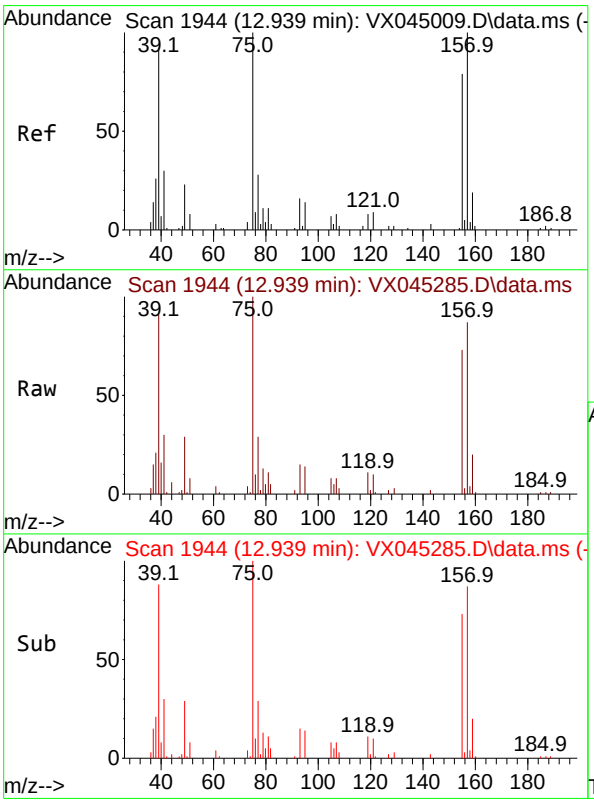
#87
1,2-Dichlorobenzene
Concen: 20.841 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 46617

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.7	65.1
148	64.1	31.8	95.4

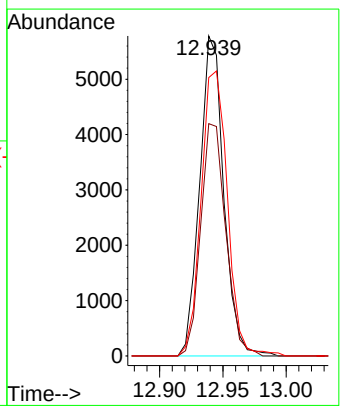


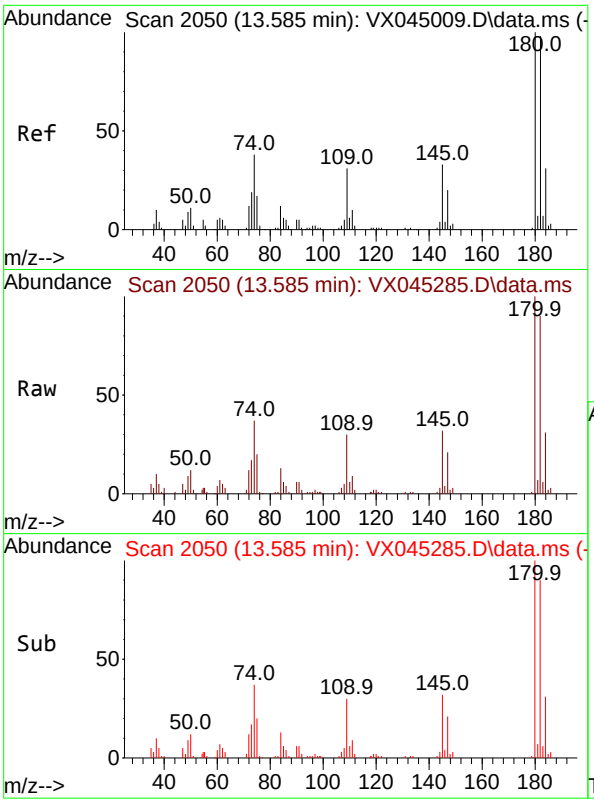


#88
1,2-Dibromo-3-Chloropropane
Concen: 22.612 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion: 75 Resp: 7662

Ion	Ratio	Lower	Upper
75	100		
155	75.8	66.2	99.4
157	96.3	81.4	122.2



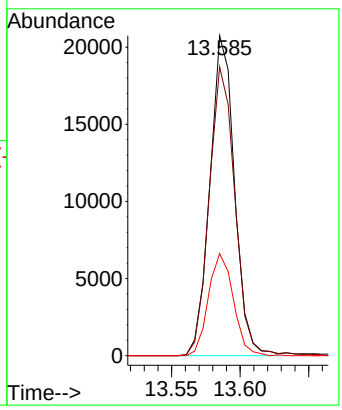


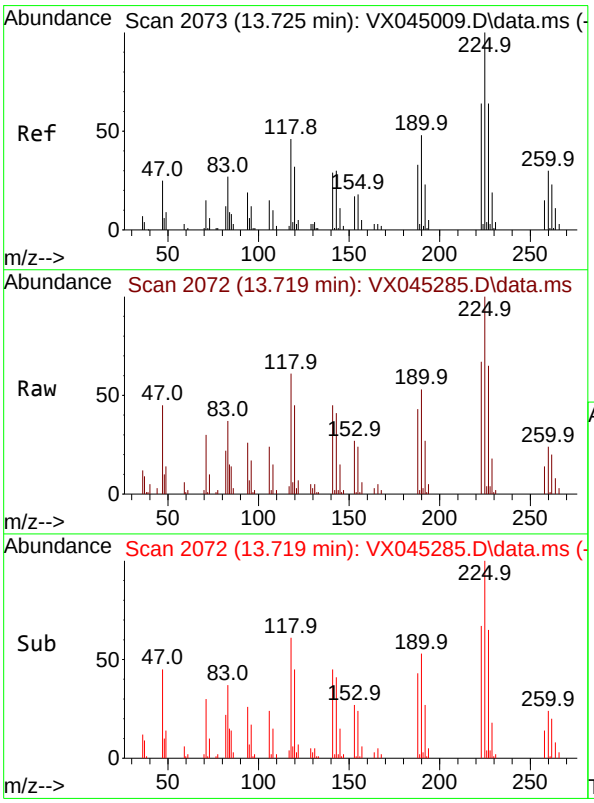
#89
1,2,4-Trichlorobenzene
Concen: 19.136 ug/l
RT: 13.585 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 25942

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.7	116.5
145	32.2	25.8	38.6

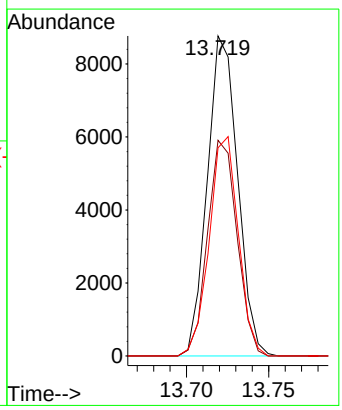


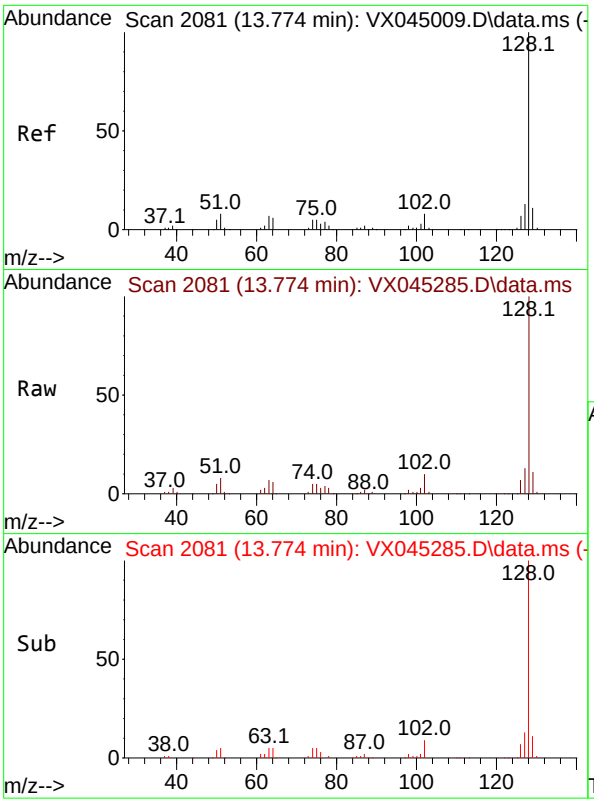


#90
Hexachlorobutadiene
Concen: 20.360 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. -0.006 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:225 Resp: 11256

Ion	Ratio	Lower	Upper
225	100		
223	65.6	0.0	123.4
227	65.8	0.0	127.4



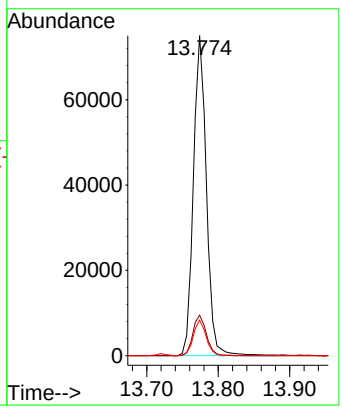


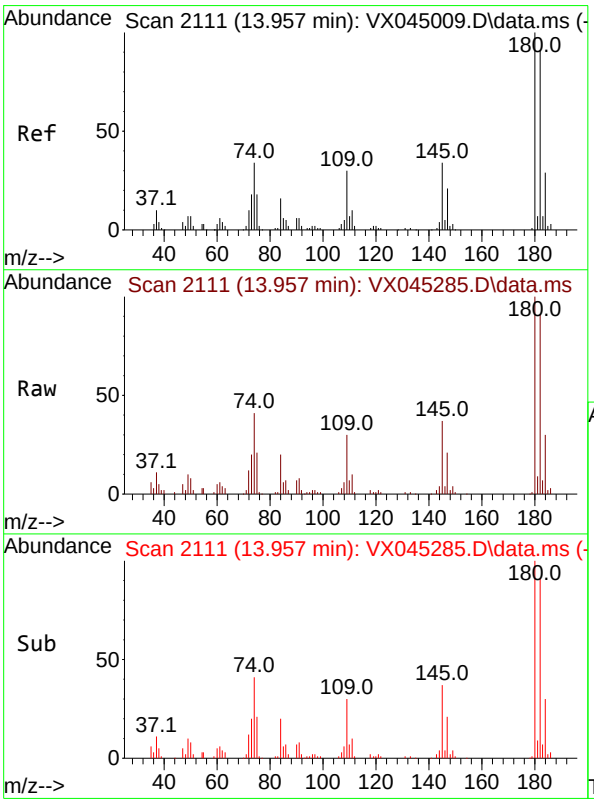
#91
Naphthalene
Concen: 19.806 ug/l
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 94674

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.9	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 19.250 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX045285.D
Acq: 14 Mar 2025 10:17

Tgt Ion:180 Resp: 26866

Ion	Ratio	Lower	Upper
180	100		
182	92.3	0.0	186.6
145	34.8	0.0	68.4