Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061025\
Data File : VX046615.D
Acq On : 10 Jun 2025 20:40
Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Jun 11 05:57:14 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061025W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 11 05:53:18 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.916	128	19846	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	104620	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	96769	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.970	65	48470	25.927	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 86.433%#			
60) 4-Bromofluorobenzene	11.079	95	48951	27.592	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 91.967%			
63) Toluene-d8	8.653	98	131066	25.448	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 84.833%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	26946	16.689	ug/l	100
3) Chloromethane	1.307	50	28042	14.844	ug/l	100
4) Vinyl Chloride	1.386	62	26978	14.752	ug/l	100
5) Bromomethane	1.630	94	16981	23.792	ug/l	100
6) Chloroethane	1.703	64	14658	15.053	ug/l	100
7) Trichlorofluoromethane	1.904	101	39293	15.714	ug/l	100
8) Diethyl Ether	2.148	74	13681	14.696	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.349	101	25658	16.992	ug/l	100
10) 1,1-Dichloroethene	2.337	96	24368	16.602	ug/l	100
11) Methyl Iodide	2.465	142	33343	19.034	ug/l	100
12) Methyl Acetate	2.715	43	41260	22.468	ug/l	100
13) Acrolein	2.251	56	13684	43.350	ug/l	100
14) Acrylonitrile	3.075	53	64536	78.733	ug/l	100
15) Acetone	2.392	58	14635	67.367	ug/l	100
16) Carbon Disulfide	2.532	76	68876	16.507	ug/l	100
17) Allyl chloride	2.678	41	44732	16.299	ug/l	100
18) Methylene Chloride	2.806	84	27492	16.740	ug/l	100
19) trans-1,2-Dichloroethene	3.111	96	25402	17.055	ug/l	100
20) Diisopropyl ether	3.776	45	86462	16.458	ug/l	100
21) 1,1-Dichloroethane	3.629	63	49010	16.732	ug/l	100
22) cis-1,2-Dichloroethene	4.507	96	30268	16.984	ug/l	100
23) tert-Butyl Alcohol	2.959	59	12258	45.938	ug/l #	100
24) Methyl tert-Butyl Ether	3.129	73	75763	15.953	ug/l	100
25) Chloroform	5.105	83	50765	17.781	ug/l	100
26) Cyclohexane	5.483	56	44838	16.632	ug/l #	100
29) 1,1-Dichloropropene	5.708	75	35945	18.824	ug/l	100
30) 2-Butanone	4.568	43	78333	74.462	ug/l	100
31) 2,2-Dichloropropane	4.495	77	30601	14.766	ug/l	100
32) 1,1,1-Trichloroethane	5.397	97	43830	18.885	ug/l	100
33) Carbon Tetrachloride	5.690	117	38777	19.649	ug/l	100
34) Benzene	6.050	78	104632	17.740	ug/l	100
35) Methacrylonitrile	4.940	41	18569	16.244	ug/l	100
36) 1,2-Dichloroethane	6.098	62	40595	19.638	ug/l	100
37) Trichloroethene	7.135	130	25550	18.401	ug/l	100
38) Methylcyclohexane	7.385	83	43701	17.255	ug/l	100
39) 1,2-Dichloropropane	7.433	63	25723	17.600	ug/l	100
40) Dibromomethane	7.592	93	19378	18.274	ug/l	100
41) Bromodichloromethane	7.824	83	40158	18.873	ug/l	100
42) Vinyl Acetate	3.733	43	302566	74.002	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061025\
Data File : VX046615.D
Acq On : 10 Jun 2025 20:40
Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Jun 11 05:57:14 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061025W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 11 05:53:18 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.727	43	30119	14.940	ug/l	97
44) Isopropyl Acetate	6.348	43	49958	15.182	ug/l	100
45) 1,4-Dioxane	7.665	88	6680	210.513	ug/l	100
46) Methyl methacrylate	7.702	41	28485	17.272	ug/l	100
47) n-amyl Acetate	10.841	43	39401	14.016	ug/l	100
48) t-1,3-Dichloropropene	8.982	75	33109	16.357	ug/l	100
49) cis-1,3-Dichloropropene	8.372	75	38153	16.782	ug/l	100
50) 1,1,2-Trichloroethane	9.153	97	24532	17.930	ug/l	100
51) Ethyl methacrylate	9.116	69	36066	16.690	ug/l	100
52) 1,3-Dichloropropane	9.311	76	43428	18.066	ug/l	100
53) Dibromochloromethane	9.525	129	28331	18.483	ug/l	100
54) 1,2-Dibromoethane	9.610	107	25214	18.026	ug/l	100
55) 2-Chloroethyl vinyl ether	8.244	63	99715	89.461	ug/l	100
56) Bromoform	10.799	173	17350	17.940	ug/l	100
58) 4-Methyl-2-Pentanone	8.574	43	168105	80.064	ug/l	100
59) 2-Hexanone	9.433	43	119031	78.596	ug/l	100
61) Tetrachloroethene	9.275	164	21427	18.338	ug/l	100
62) Toluene	8.720	91	112826	17.967	ug/l	100
64) Chlorobenzene	10.079	112	70885	18.184	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	23888	18.443	ug/l	100
66) Ethyl Benzene	10.195	91	126701	18.282	ug/l	100
67) m/p-Xylenes	10.299	106	94670	36.954	ug/l	100
68) o-Xylene	10.640	106	45327	18.103	ug/l	100
69) Styrene	10.652	104	79010	18.701	ug/l	100
70) Isopropylbenzene	10.963	105	121135	18.592	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	36421	17.238	ug/l	100
72) 1,2,3-Trichloropropane	11.238	75	38062	21.837	ug/l	86
73) Bromobenzene	11.195	156	28085	18.679	ug/l	100
74) n-propylbenzene	11.305	91	146242	18.746	ug/l	100
75) 2-Chlorotoluene	11.360	91	87919	18.725	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	101937	18.912	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	9358	15.786	ug/l	100
78) 4-Chlorotoluene	11.451	91	102991	19.447	ug/l	100
79) tert-butylbenzene	11.713	119	101208	18.685	ug/l	100
80) 1,2,4-Trimethylbenzene	11.750	105	100948	18.762	ug/l	100
81) sec-Butylbenzene	11.890	105	129718	18.971	ug/l	100
82) p-Isopropyltoluene	12.006	119	107112	19.247	ug/l	100
83) 1,3-Dichlorobenzene	11.969	146	53209	18.974	ug/l	100
84) 1,4-Dichlorobenzene	12.036	146	53974	19.383	ug/l	100
85) n-Butylbenzene	12.329	91	103405	20.005	ug/l	100
86) Hexachloroethane	12.536	117	17967	18.242	ug/l	100
87) 1,2-Dichlorobenzene	12.335	146	51572	18.834	ug/l	100
88) 1,2-Dibromo-3-Chloropr...	12.939	75	7234	17.392	ug/l	100
89) 1,2,4-Trichlorobenzene	13.585	180	33278	19.543	ug/l	100
90) Hexachlorobutadiene	13.719	225	14708	21.021	ug/l	100
91) Naphthalene	13.774	128	104308	17.854	ug/l	100
92) 1,2,3-Trichlorobenzene	13.957	180	32955	19.068	ug/l	100

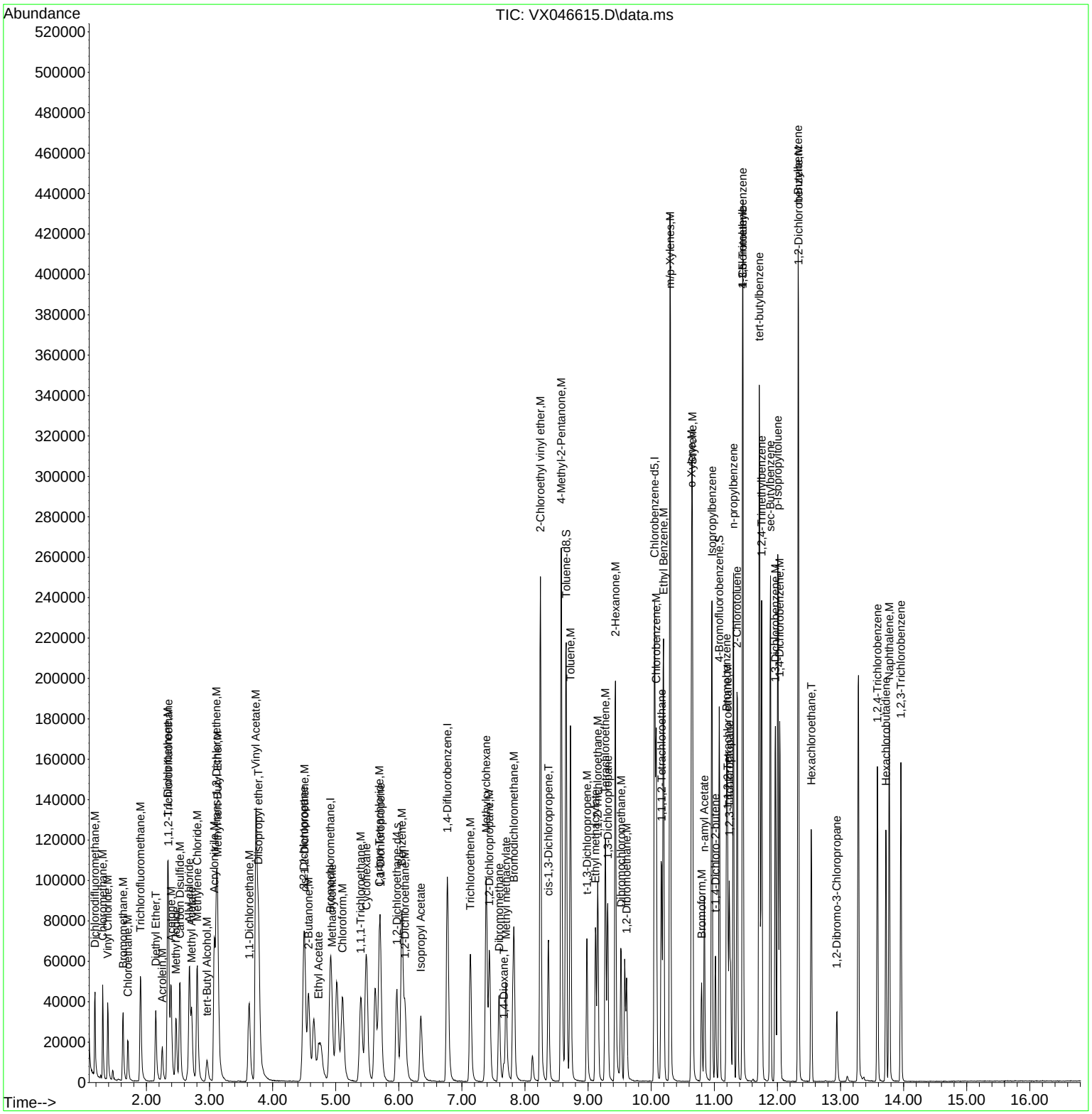
(#) = qualifier out of range (m) = manual integration (+) = signals summed

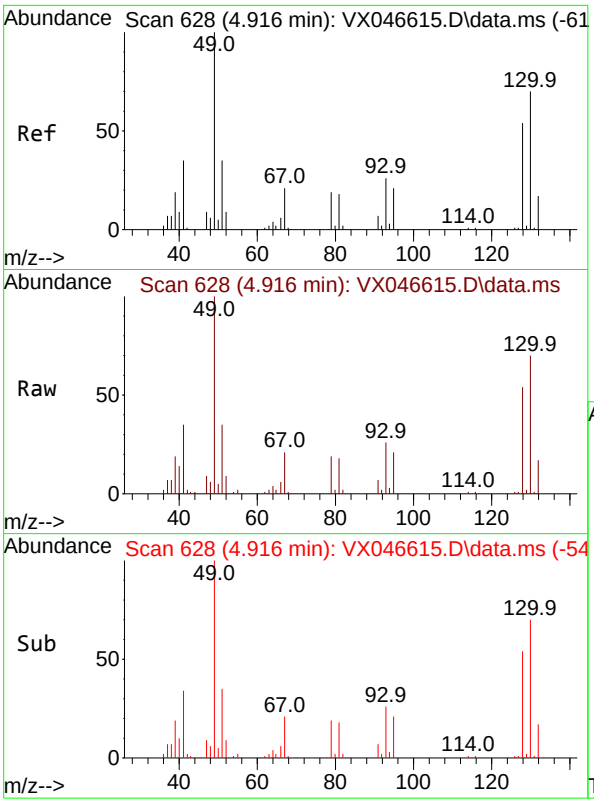
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061025\
Data File : VX046615.D
Acq On : 10 Jun 2025 20:40
Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Jun 11 05:57:14 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X061025W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 11 05:53:18 2025
Response via : Initial Calibration



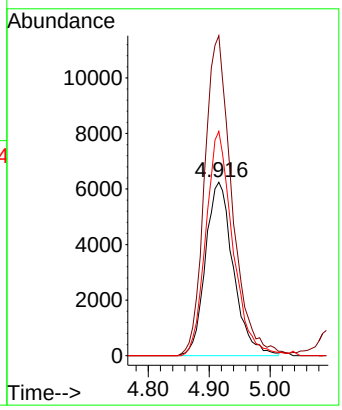


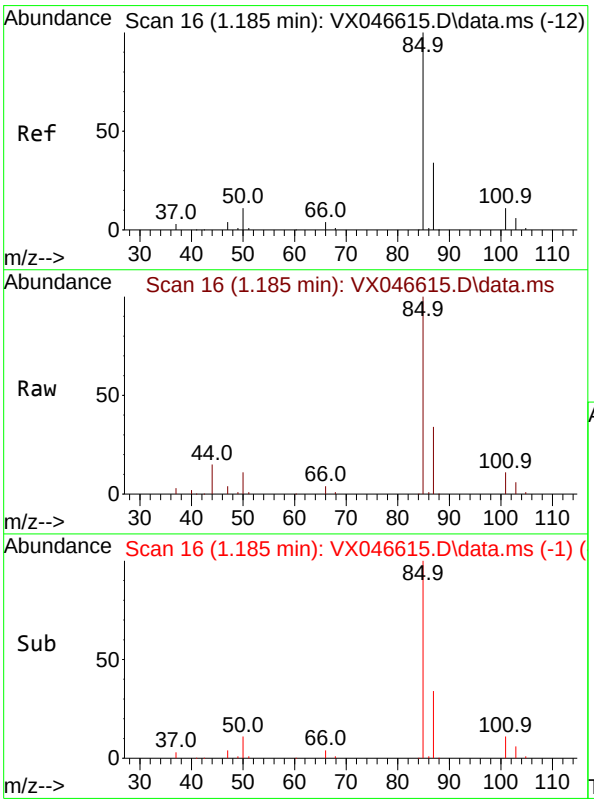
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.916 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 19846

Ion	Ratio	Lower	Upper
128	100		
49	179.3	0.0	448.3
130	124.8	0.0	312.0

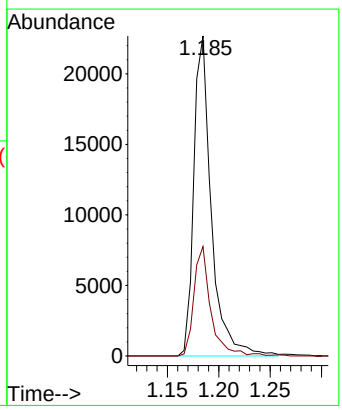


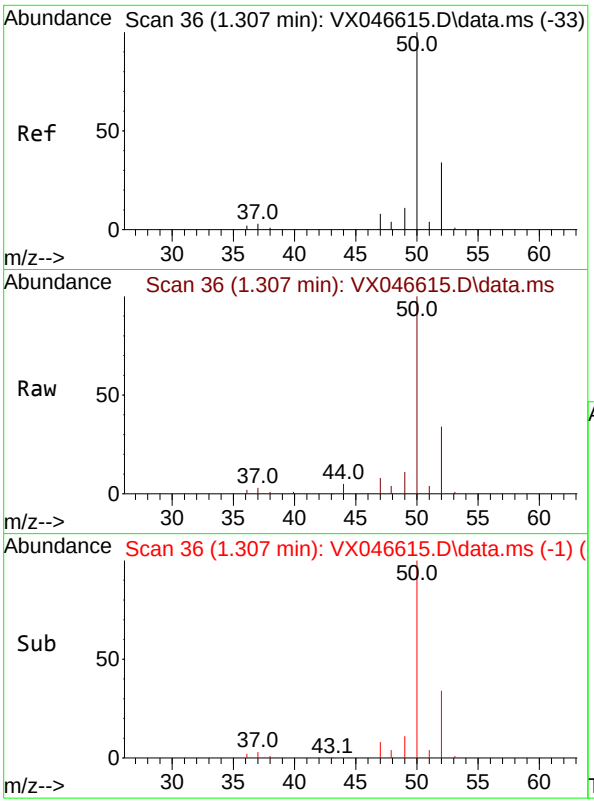


#2
Dichlorodifluoromethane
Concen: 16.689 ug/l
RT: 1.185 min Scan# 16
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 85 Resp: 26946

Ion	Ratio	Lower	Upper
85	100		
87	34.2	17.1	51.3



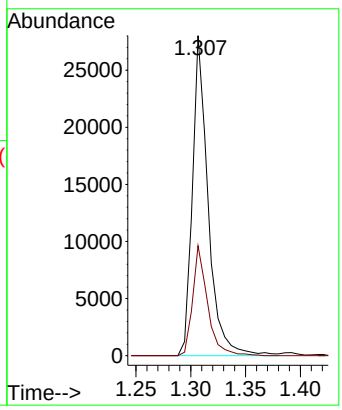


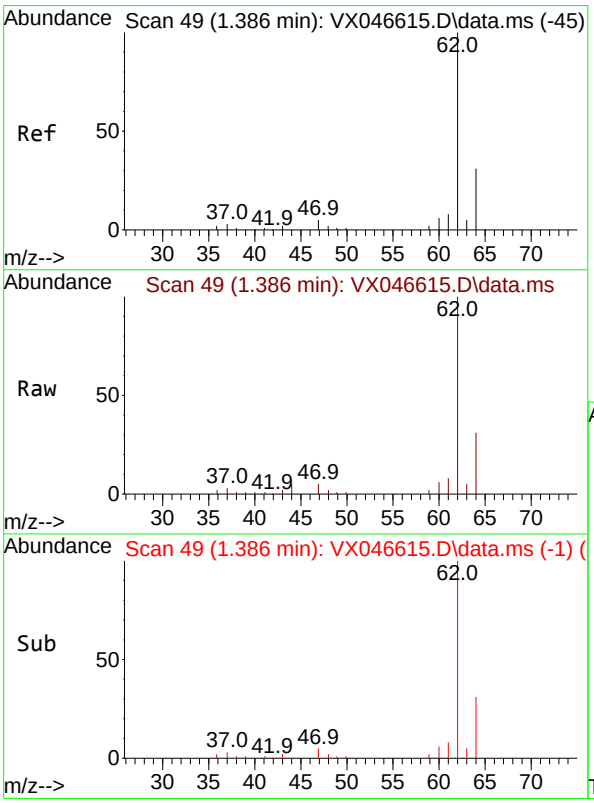
#3
Chloromethane
Concen: 14.844 ug/l
RT: 1.307 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 28042

Ion	Ratio	Lower	Upper
50	100		
52	34.3	27.4	41.2

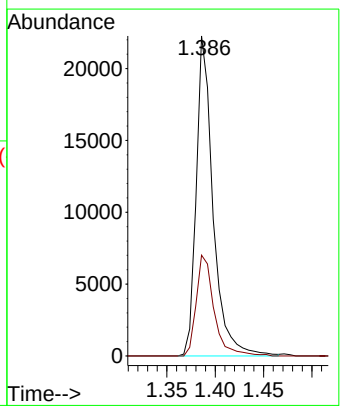


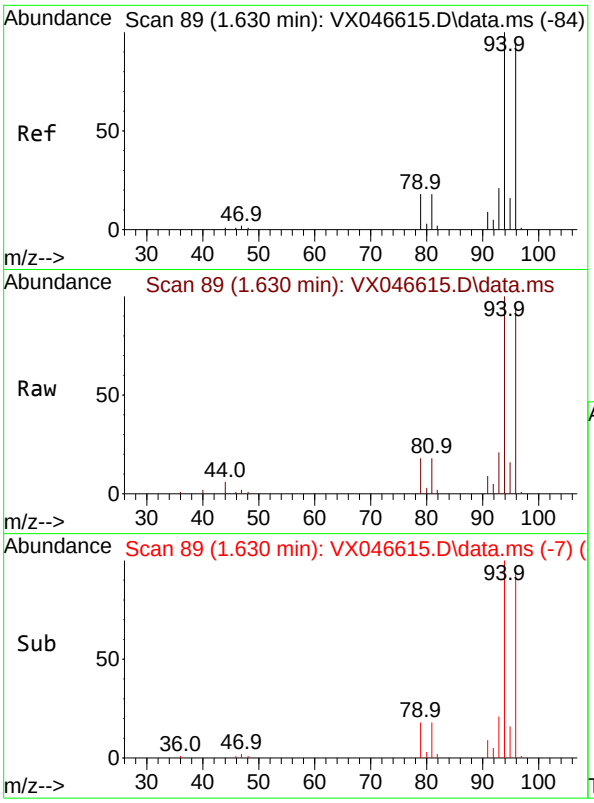


#4
Vinyl Chloride
Concen: 14.752 ug/l
RT: 1.386 min Scan# 49
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 62 Resp: 26978

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.2	37.8



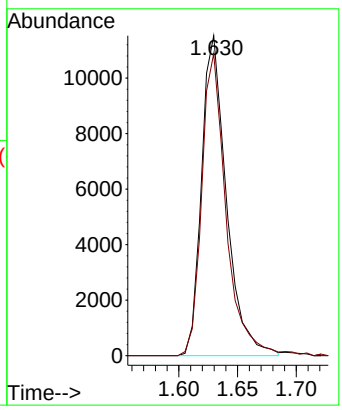


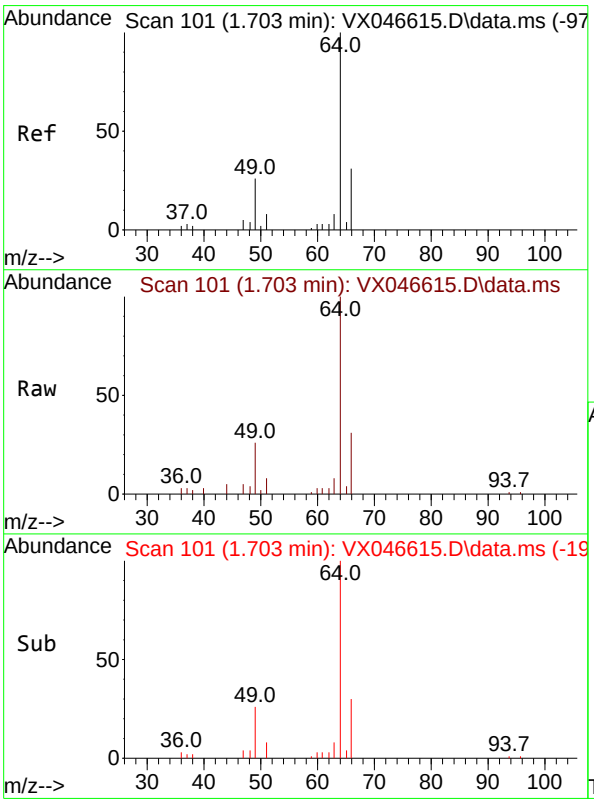
#5
Bromomethane
Concen: 23.792 ug/l
RT: 1.630 min Scan# 8
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 16981

Ion	Ratio	Lower	Upper
94	100		
96	94.4	75.5	113.3

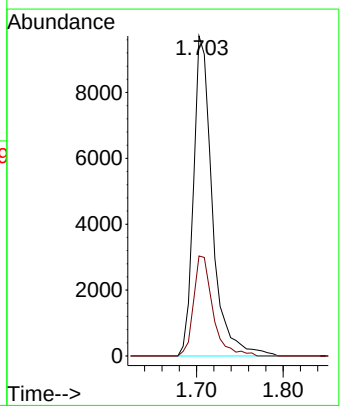


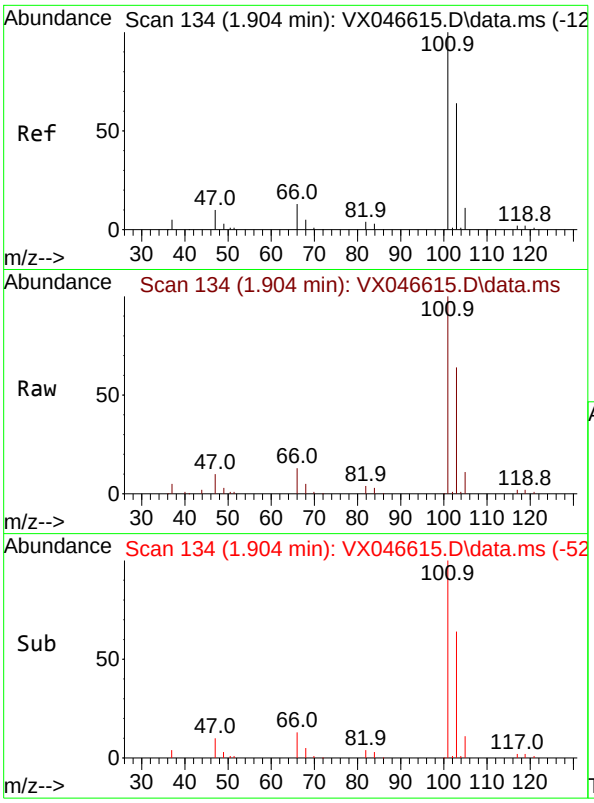


#6
Chloroethane
Concen: 15.053 ug/l
RT: 1.703 min Scan# 101
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 64 Resp: 14658

Ion	Ratio	Lower	Upper
64	100		
66	31.3	25.0	37.6



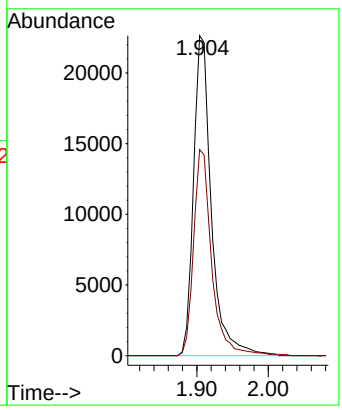


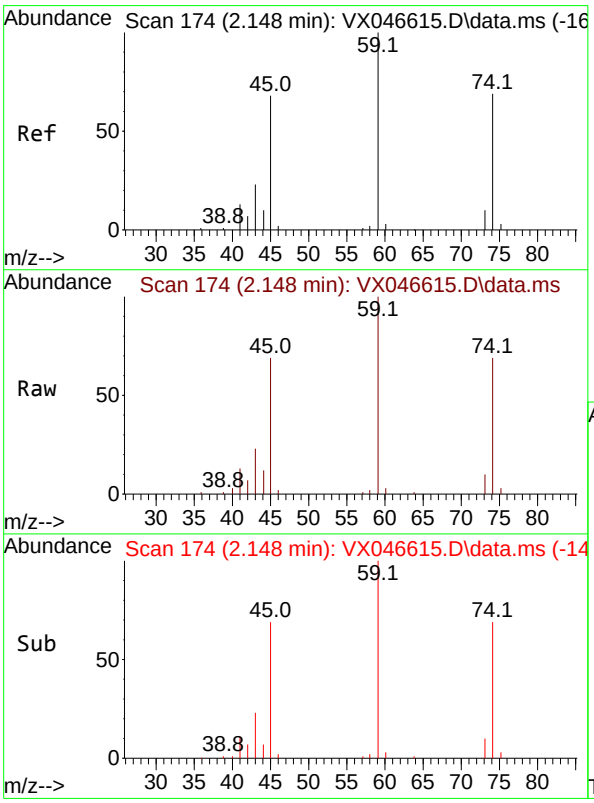
#7
Trichlorofluoromethane
Concen: 15.714 ug/l
RT: 1.904 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 39293

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.5	77.3

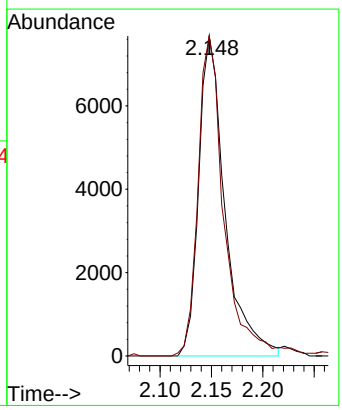


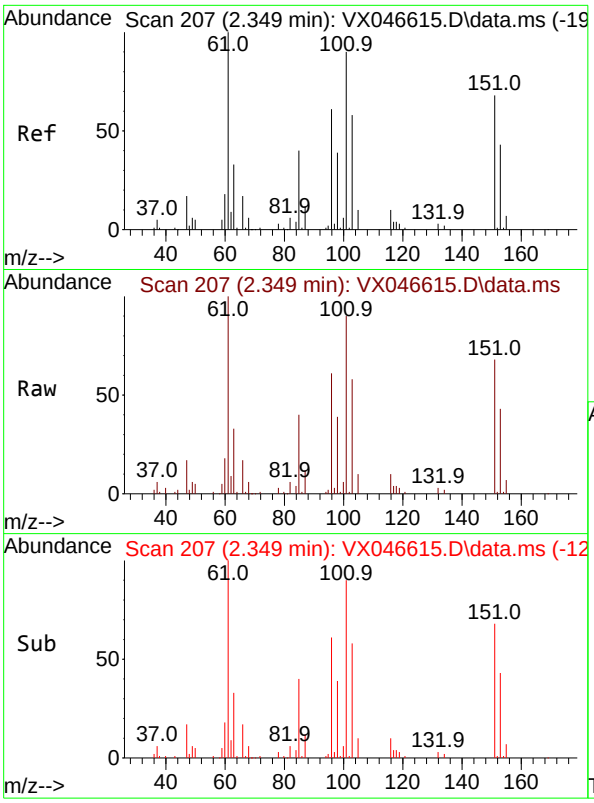


#8
Diethyl Ether
Concen: 14.696 ug/l
RT: 2.148 min Scan# 174
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 74 Resp: 13681

Ion	Ratio	Lower	Upper
74	100		
45	96.7	19.3	174.1



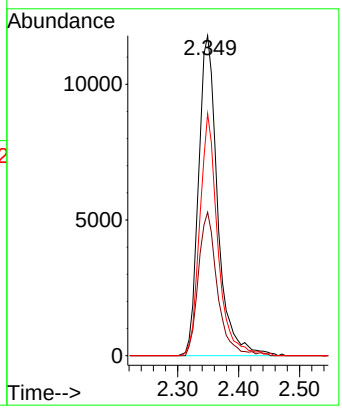


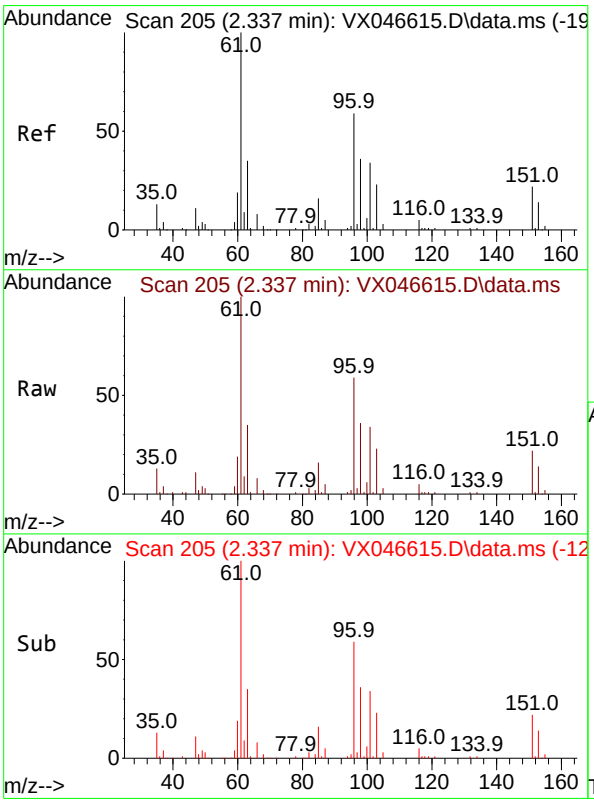
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.992 ug/l
RT: 2.349 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 25658

Ion	Ratio	Lower	Upper
101	100		
85	44.1	0.0	88.2
151	70.9	0.0	141.8

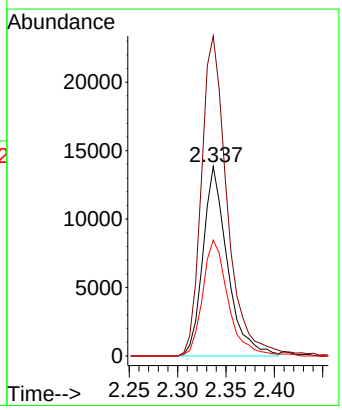


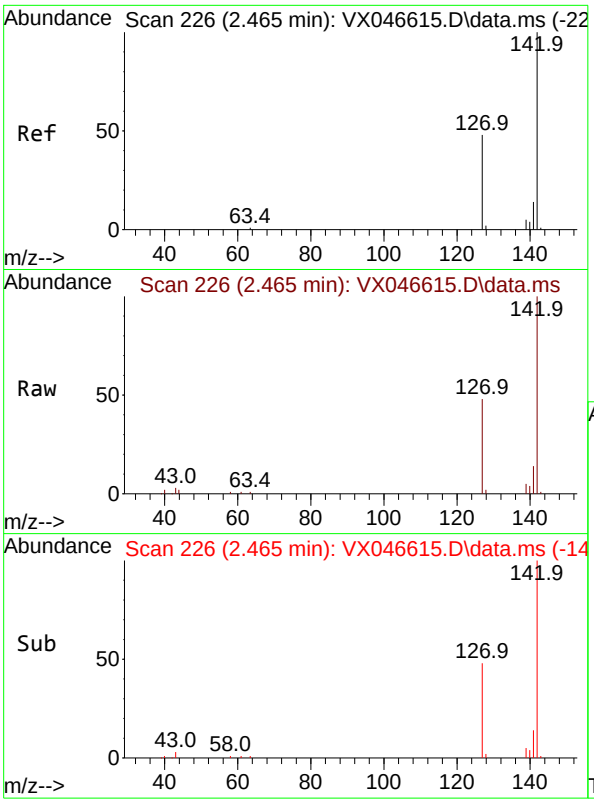


#10
1,1-Dichloroethene
Concen: 16.602 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 96 Resp: 24368

Ion	Ratio	Lower	Upper
96	100		
61	168.9	135.1	202.7
98	61.2	49.0	73.4



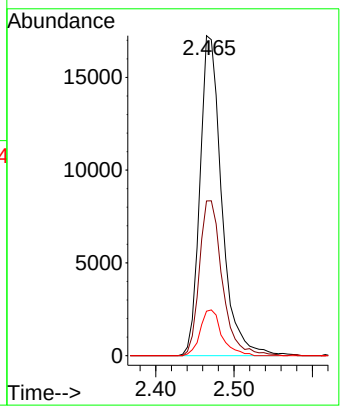


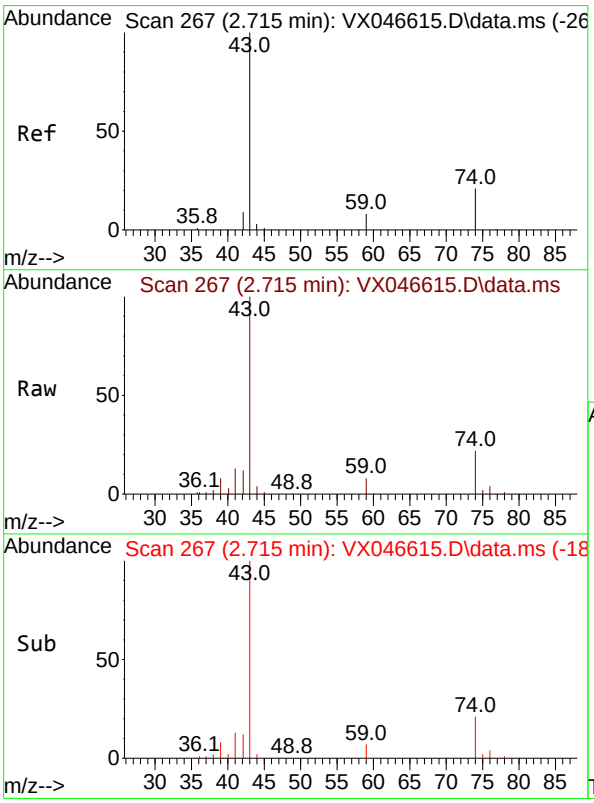
#11
Methyl Iodide
Concen: 19.034 ug/l
RT: 2.465 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:142 Resp: 33343

Ion	Ratio	Lower	Upper
142	100		
127	48.3	24.1	72.4
141	13.9	7.0	20.9

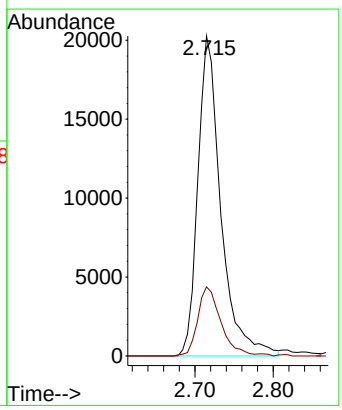


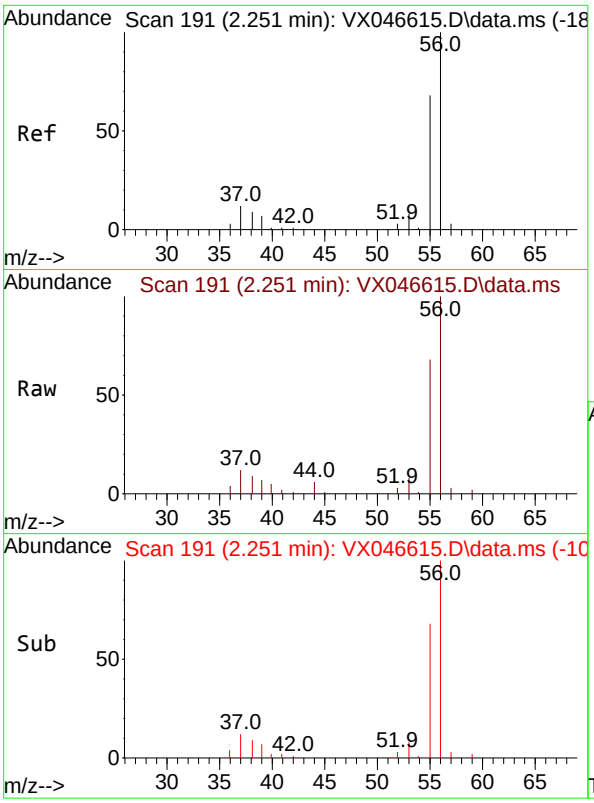


#12
Methyl Acetate
Concen: 22.468 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 43 Resp: 41260

Ion	Ratio	Lower	Upper
43	100		
74	21.5	17.2	25.8



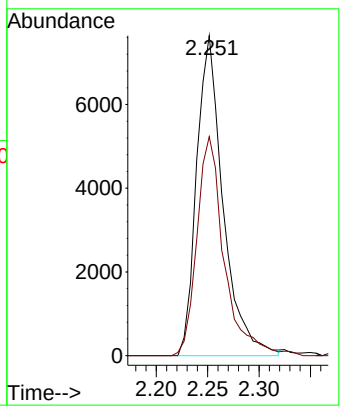


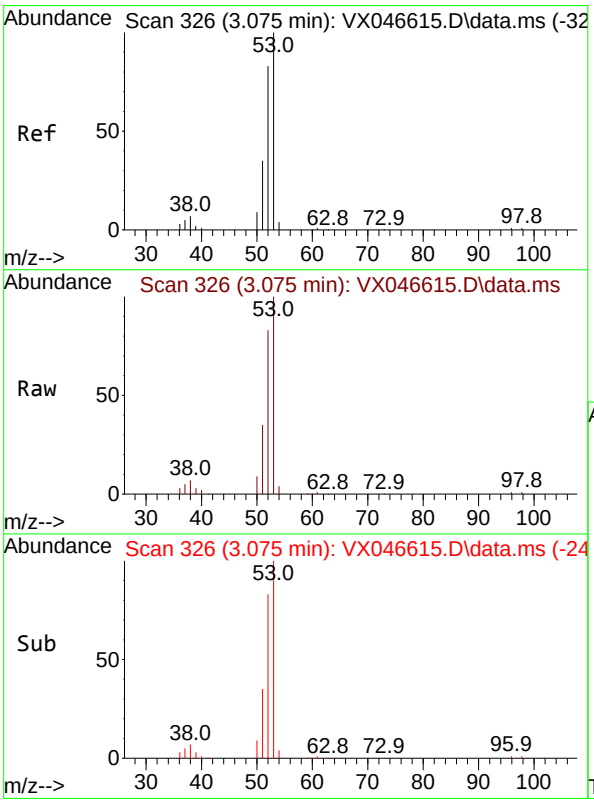
#13
Acrolein
Concen: 43.350 ug/l
RT: 2.251 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 13684

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.0	84.0

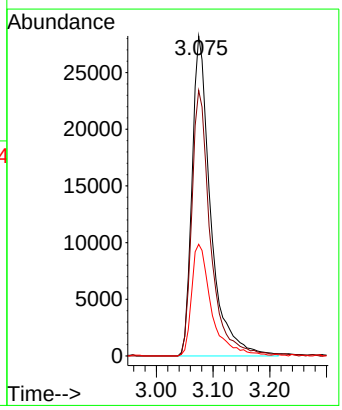


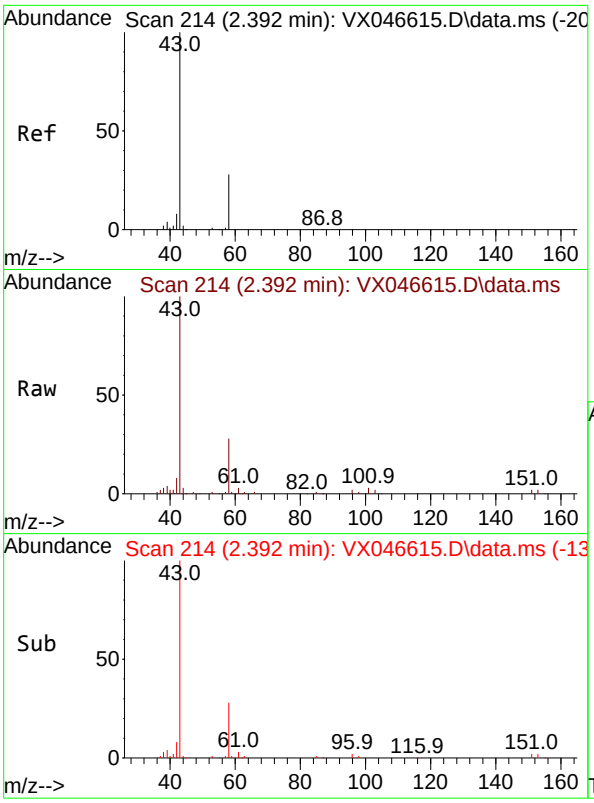


#14
Acrylonitrile
Concen: 78.733 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 53 Resp: 64536

Ion	Ratio	Lower	Upper
53	100		
52	82.5	41.3	123.7
51	37.2	18.6	55.8



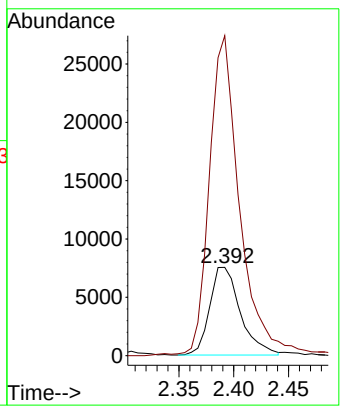


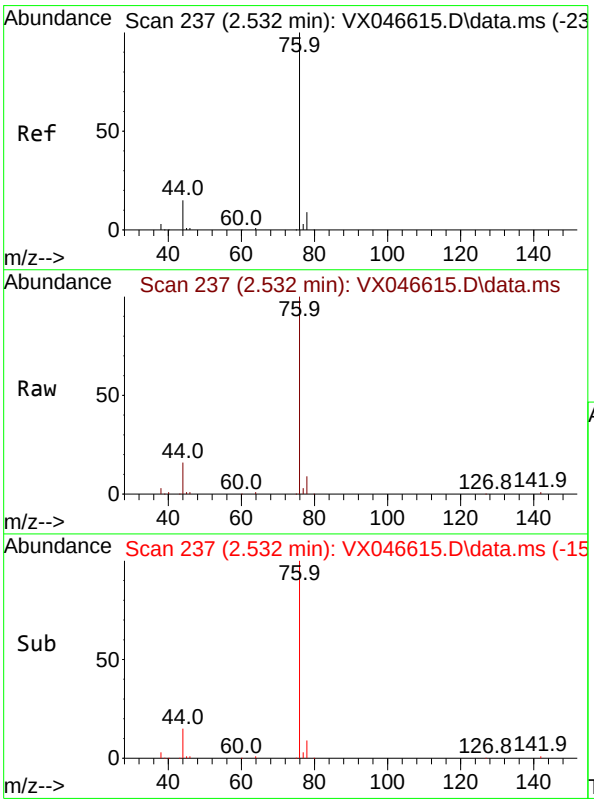
#15
Acetone
Concen: 67.367 ug/l
RT: 2.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 14635

Ion	Ratio	Lower	Upper
58	100		
43	363.2	290.6	435.8

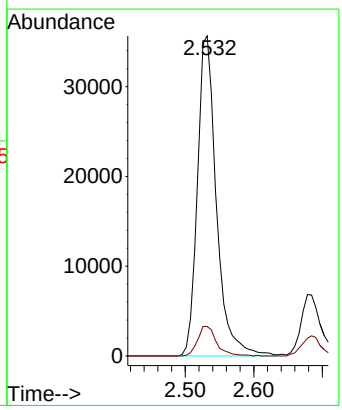


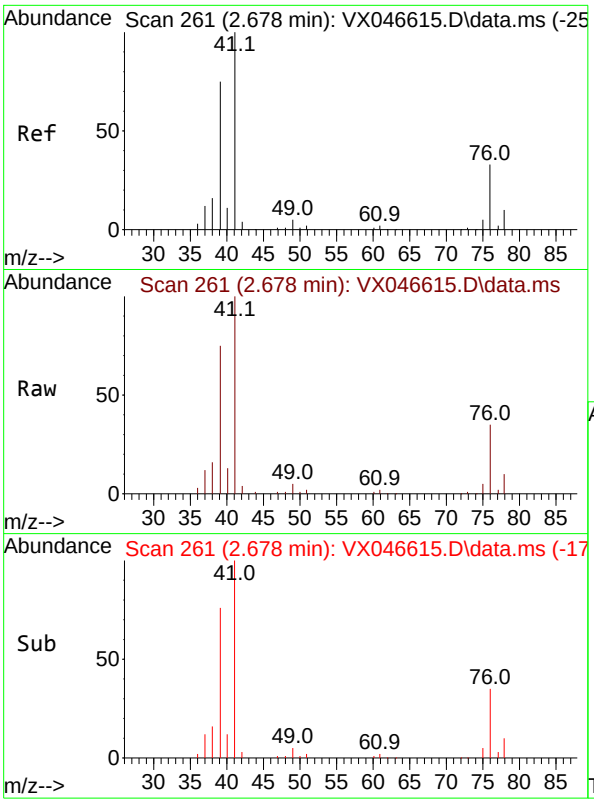


#16
Carbon Disulfide
Concen: 16.507 ug/l
RT: 2.532 min Scan# 237
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 76 Resp: 68876

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0



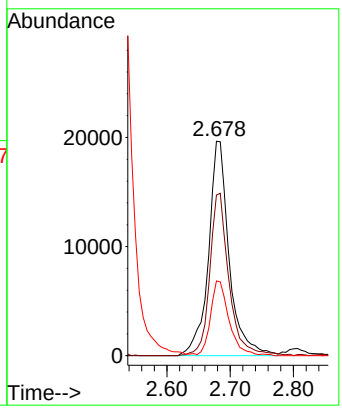


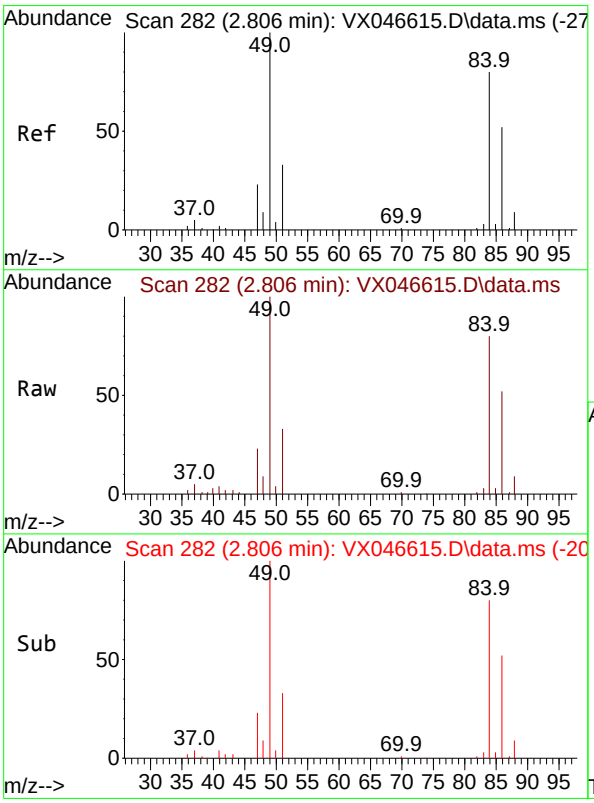
#17
Allyl chloride
Concen: 16.299 ug/l
RT: 2.678 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 44732

Ion	Ratio	Lower	Upper
41	100		
39	74.9	37.5	112.3
76	34.9	17.4	52.3

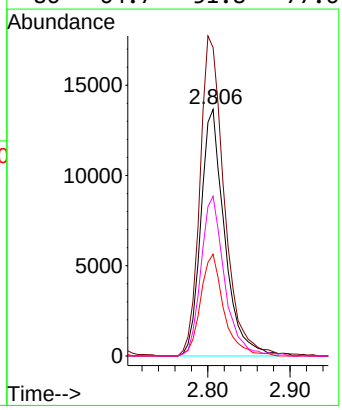


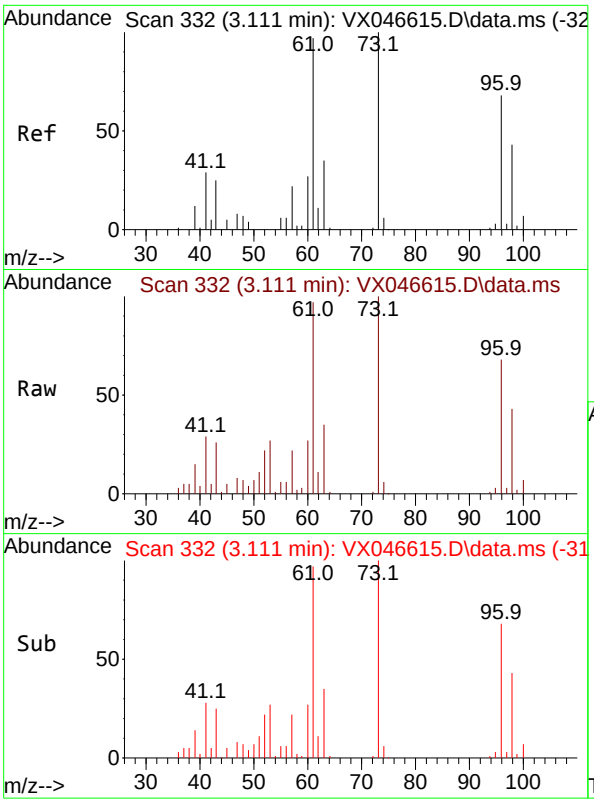


#18
Methylene Chloride
Concen: 16.740 ug/l
RT: 2.806 min Scan# 282
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 84 Resp: 27492

Ion	Ratio	Lower	Upper
84	100		
49	125.1	100.1	150.1
51	41.2	33.0	49.4
86	64.7	51.8	77.6



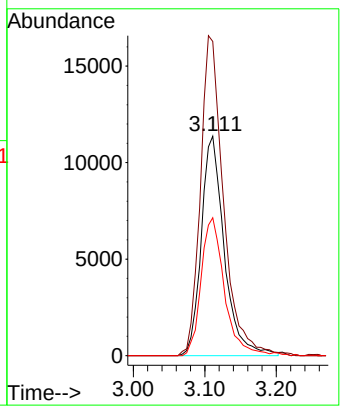


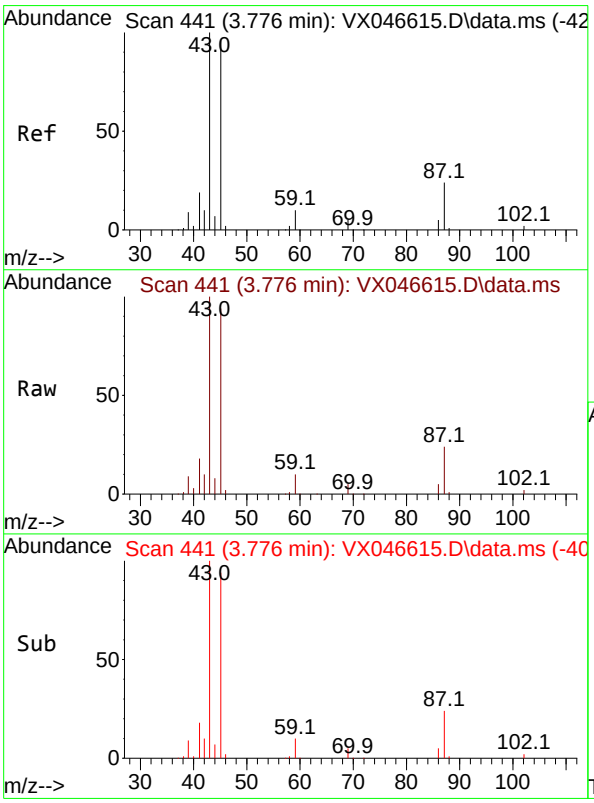
#19
trans-1,2-Dichloroethene
Concen: 17.055 ug/l
RT: 3.111 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 25402

Ion	Ratio	Lower	Upper
96	100		
61	143.1	114.5	171.7
98	62.8	50.2	75.4

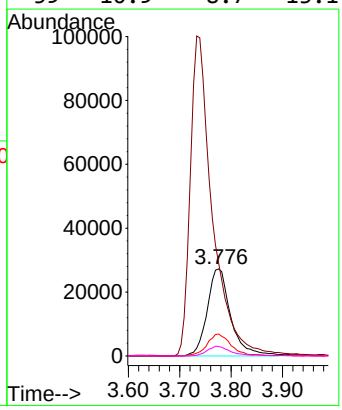


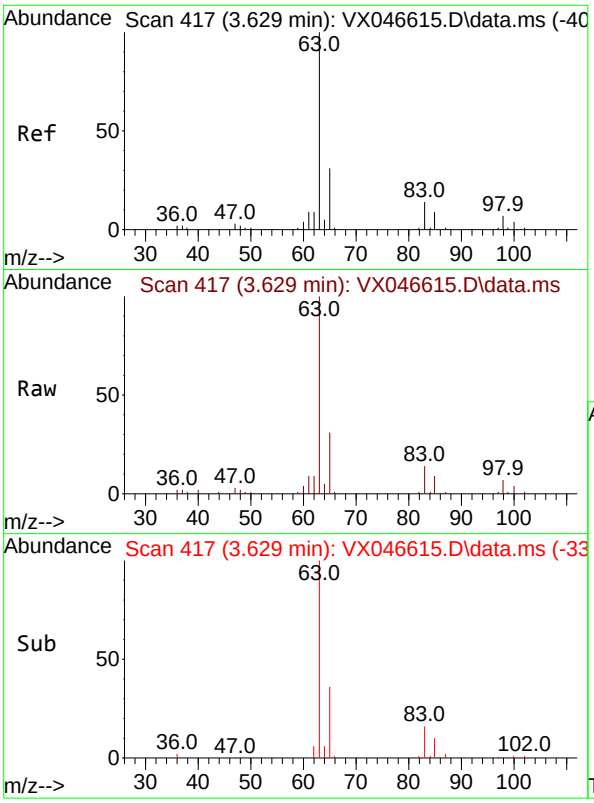


#20
Diisopropyl ether
Concen: 16.458 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 45 Resp: 86462

Ion	Ratio	Lower	Upper
45	100		
43	104.0	83.2	124.8
87	25.3	20.2	30.4
59	10.9	8.7	13.1



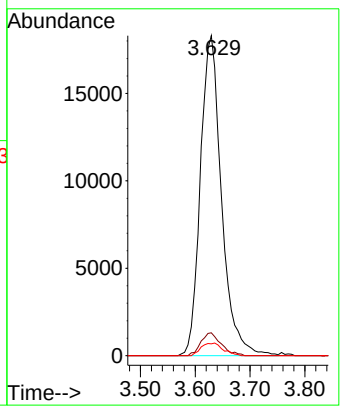


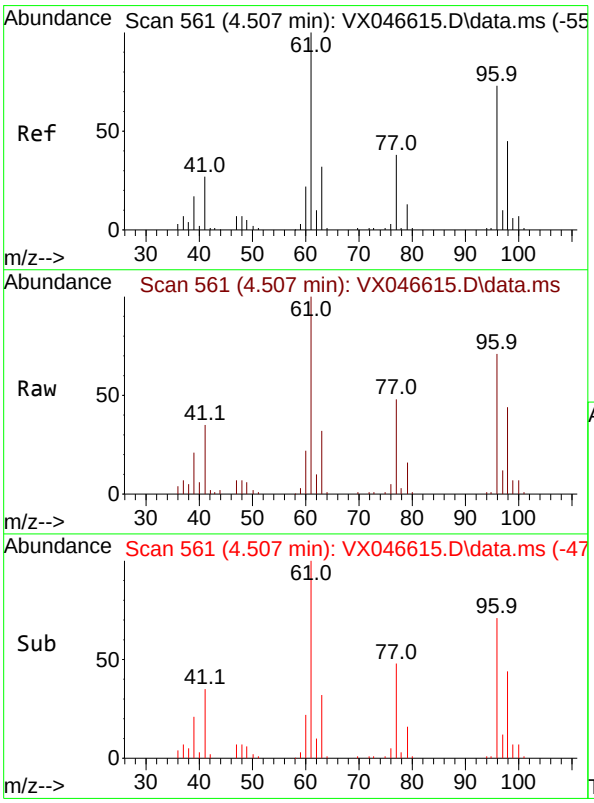
#21
1,1-Dichloroethane
Concen: 16.732 ug/l
RT: 3.629 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 49010

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	3.7	1.8	5.5

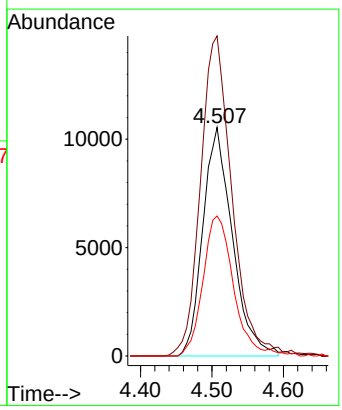


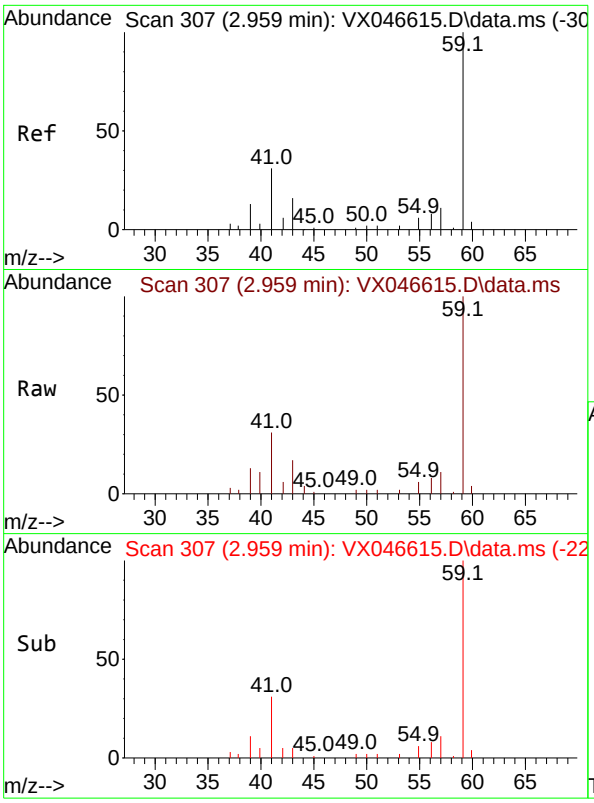


#22
cis-1,2-Dichloroethene
Concen: 16.984 ug/l
RT: 4.507 min Scan# 561
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 96 Resp: 30268

Ion	Ratio	Lower	Upper
96	100		
61	148.2	118.6	177.8
98	62.0	49.6	74.4



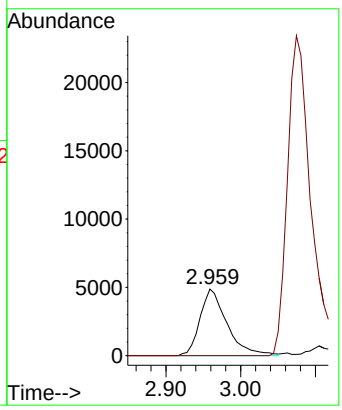


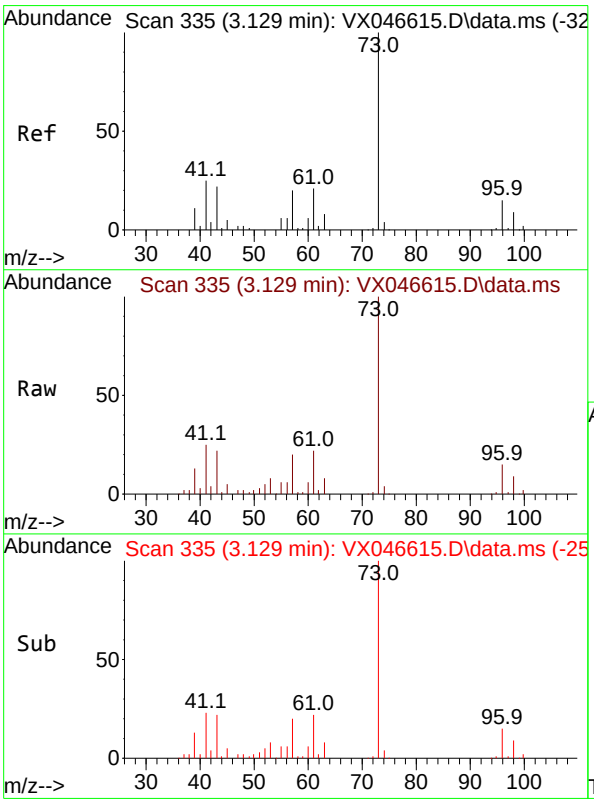
#23
tert-Butyl Alcohol
Concen: 45.938 ug/l
RT: 2.959 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 59 Resp: 12258

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

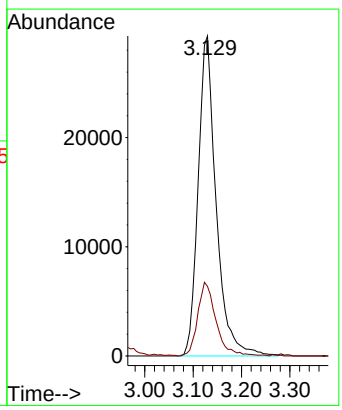


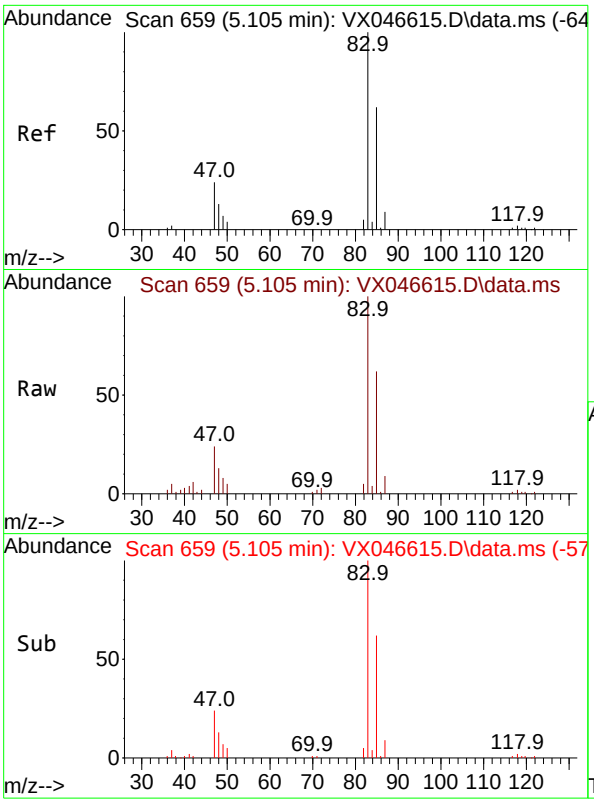


#24
Methyl tert-Butyl Ether
Concen: 15.953 ug/l
RT: 3.129 min Scan# 335
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 73 Resp: 75763

Ion	Ratio	Lower	Upper
73	100		
43	23.0	18.4	27.6



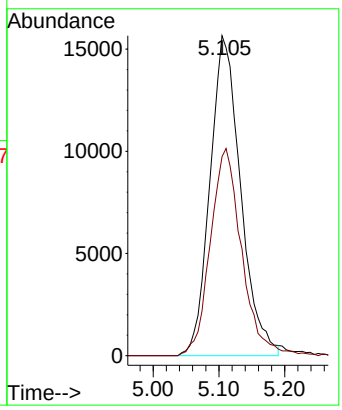


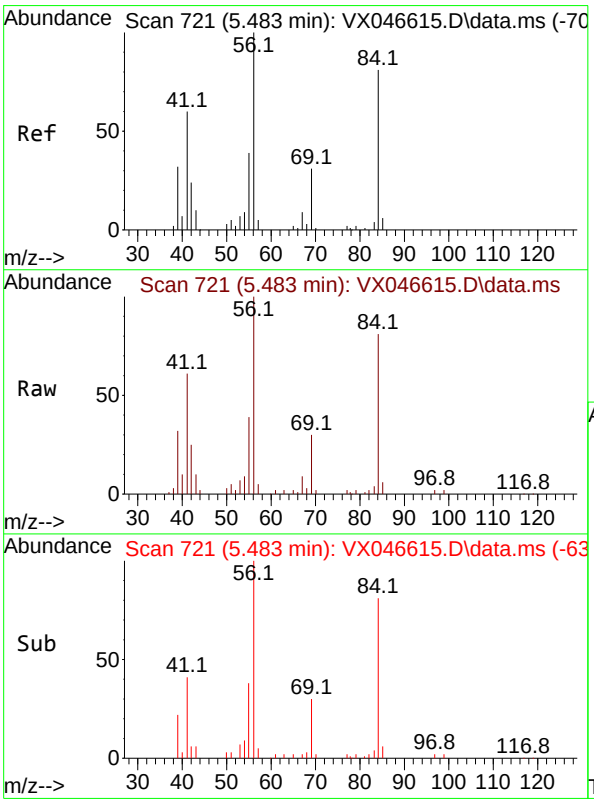
#25
Chloroform
Concen: 17.781 ug/l
RT: 5.105 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 50765

Ion	Ratio	Lower	Upper
83	100		
85	62.2	49.8	74.6

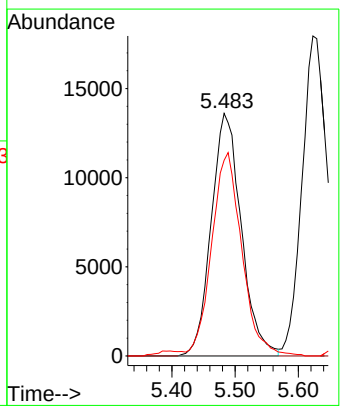


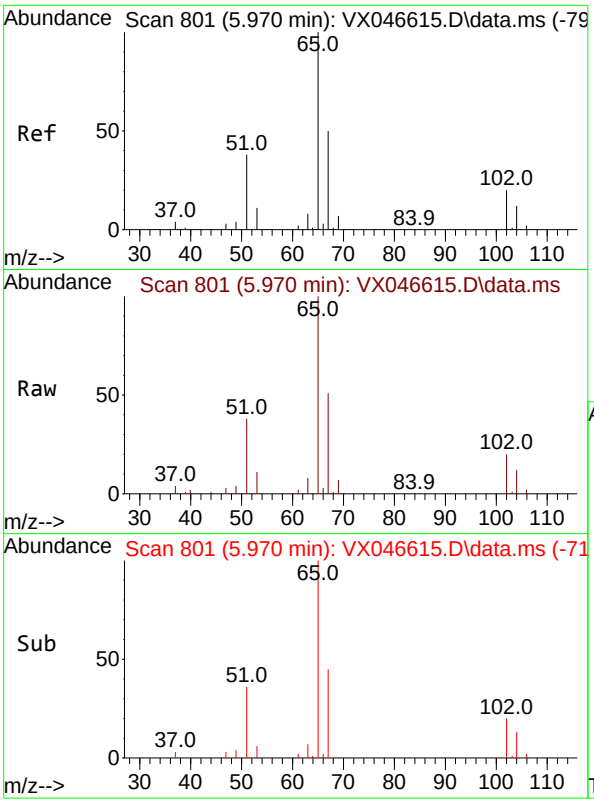


#26
Cyclohexane
Concen: 16.632 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 56 Resp: 44838

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	84.2	67.4	101.0



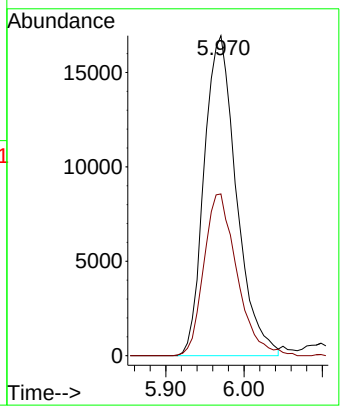


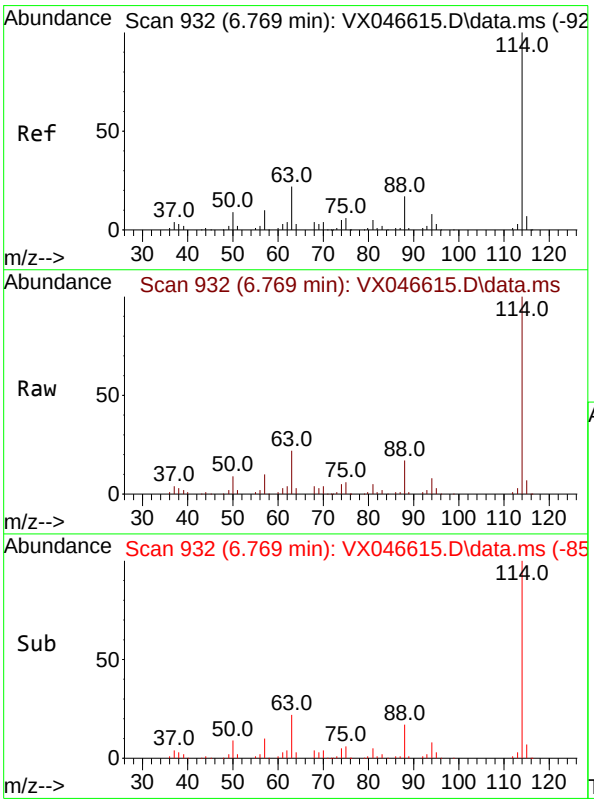
#27
1,2-Dichloroethane-d4
Concen: 25.927 ug/l
RT: 5.970 min Scan# 8
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 48470

Ion	Ratio	Lower	Upper
65	100		
67	51.8	41.4	62.2

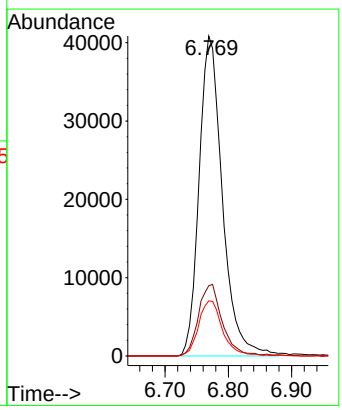


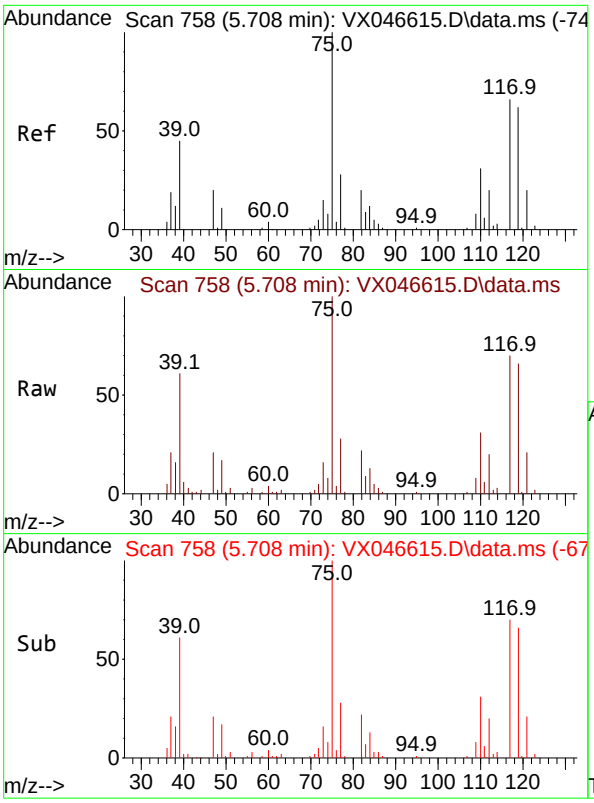


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:114 Resp: 104620

Ion	Ratio	Lower	Upper
114	100		
63	22.6	18.1	27.1
88	17.6	14.1	21.1



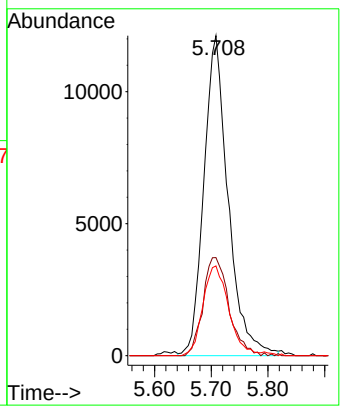


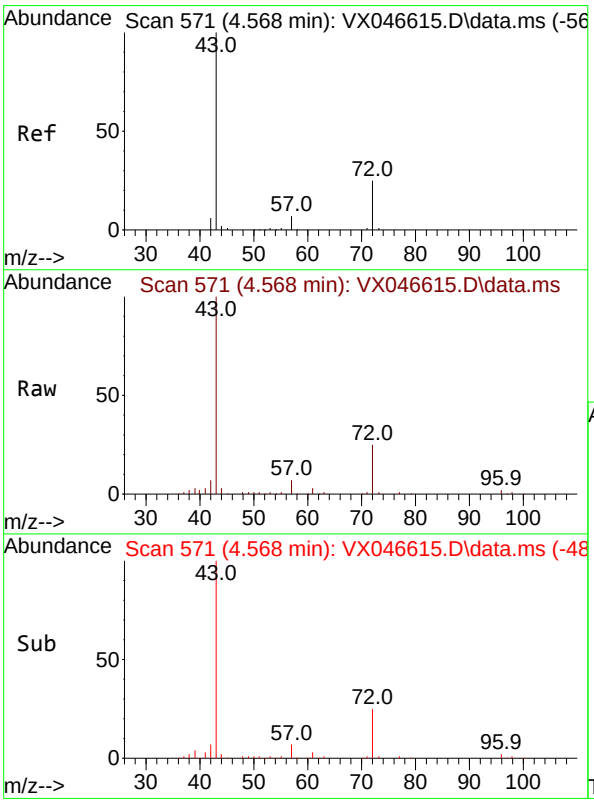
#29
1,1-Dichloropropene
Concen: 18.824 ug/l
RT: 5.708 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 35945

Ion	Ratio	Lower	Upper
75	100		
110	32.7	0.0	65.4
77	29.9	0.0	59.8

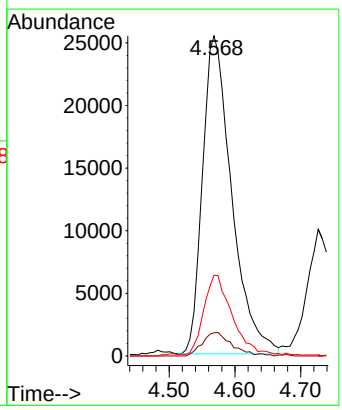


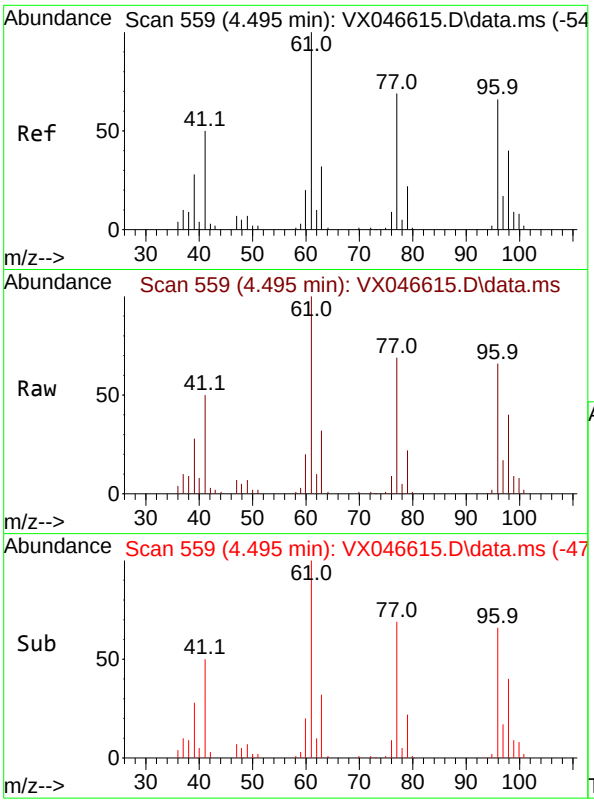


#30
2-Butanone
Concen: 74.462 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 43 Resp: 78333

Ion	Ratio	Lower	Upper
43	100		
57	7.2	5.8	8.6
72	24.3	19.4	29.2



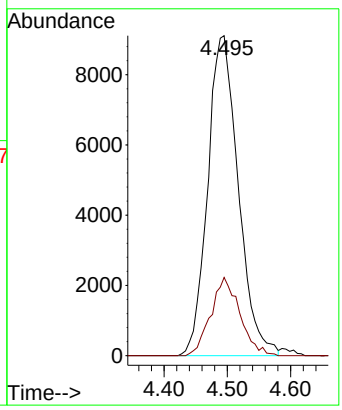


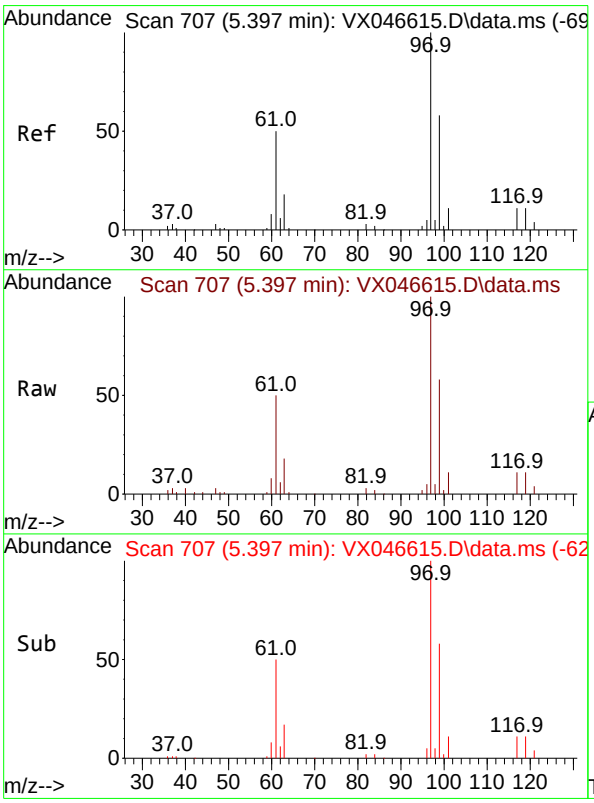
#31
2,2-Dichloropropane
Concen: 14.766 ug/l
RT: 4.495 min Scan# 5
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 30601

Ion	Ratio	Lower	Upper
77	100		
97	23.2	18.6	27.8

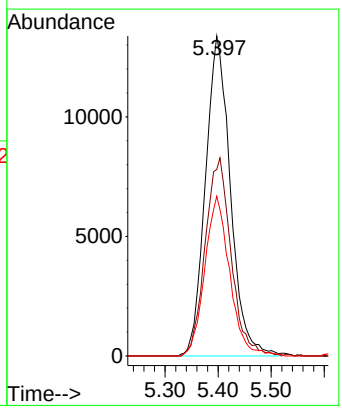


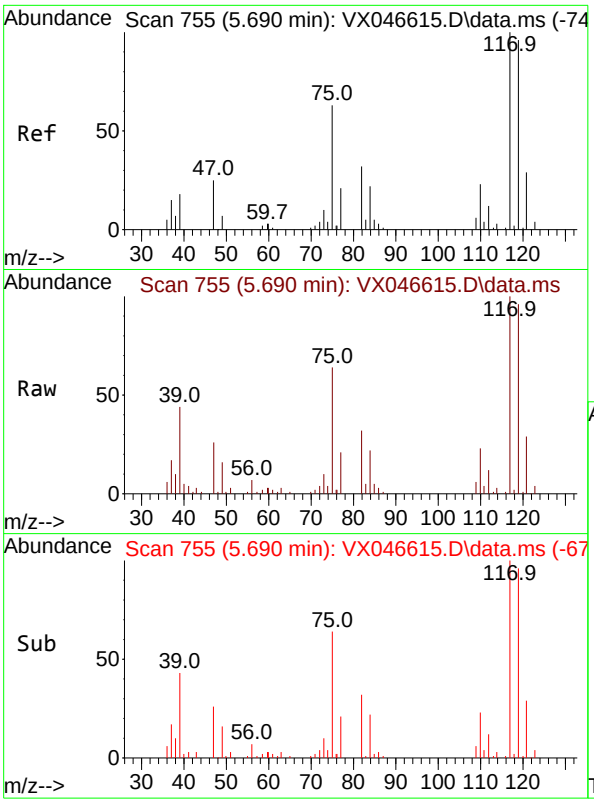


#32
1,1,1-Trichloroethane
Concen: 18.885 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 97 Resp: 43830

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	49.4	39.5	59.3



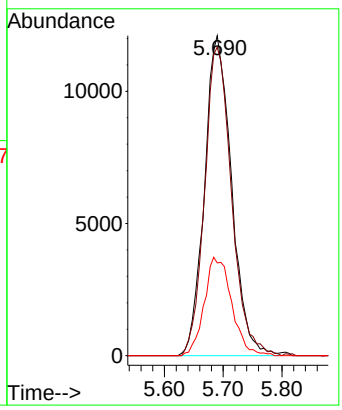


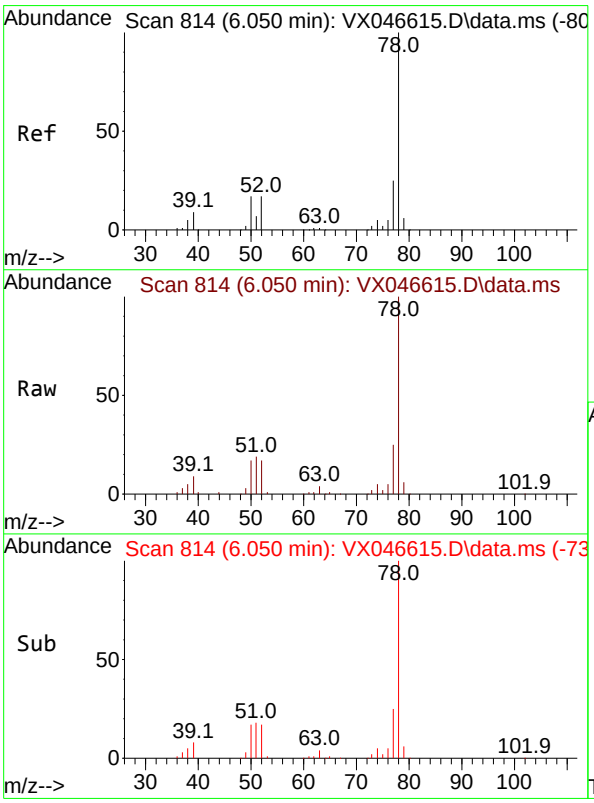
#33
Carbon Tetrachloride
Concen: 19.649 ug/l
RT: 5.690 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 38777

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.1	115.7
121	29.0	23.2	34.8

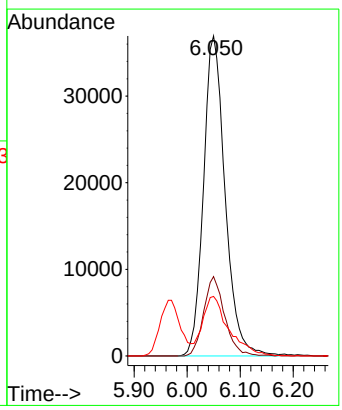


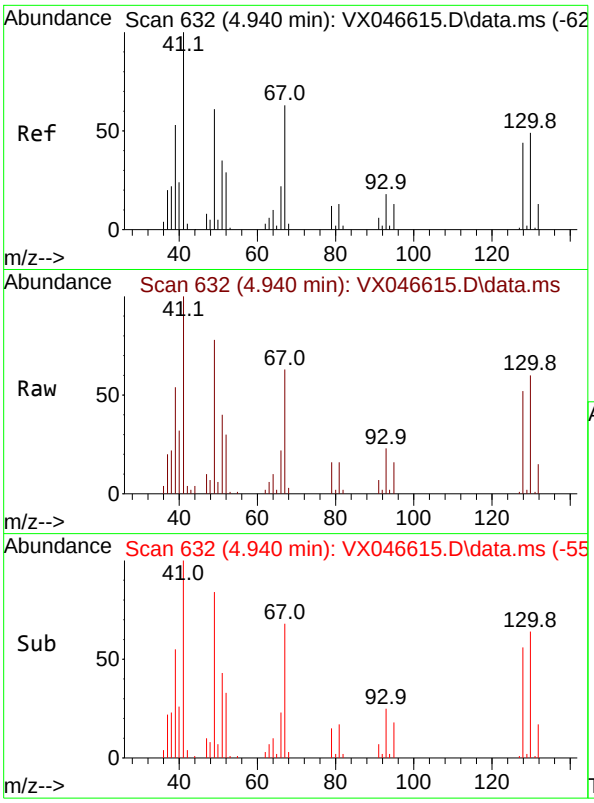


#34
Benzene
Concen: 17.740 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 78 Resp: 104632

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.8	29.8
51	18.4	14.7	22.1



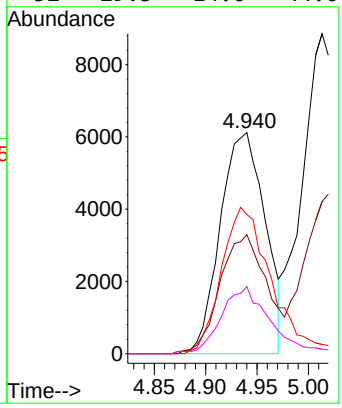


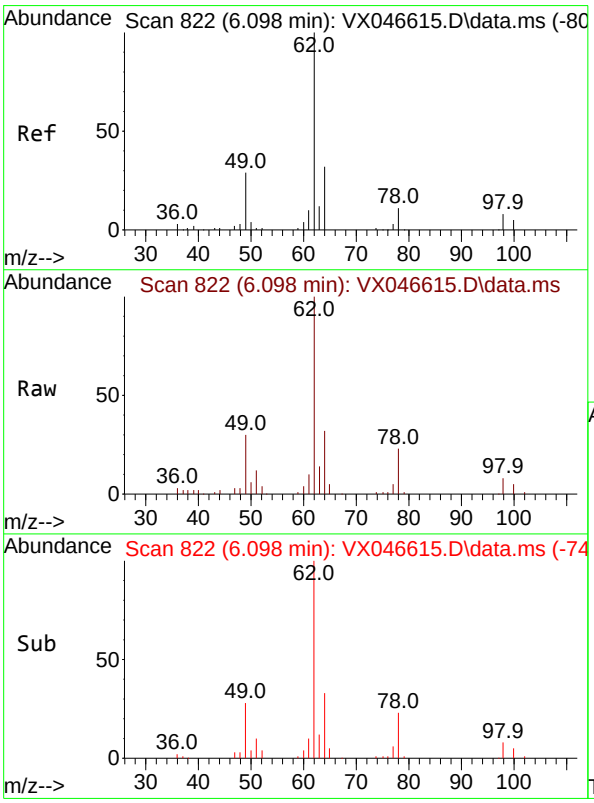
#35
Methacrylonitrile
Concen: 16.244 ug/l
RT: 4.940 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 18569

Ion	Ratio	Lower	Upper
41	100		
39	52.8	26.4	79.2
67	62.9	31.4	94.3
52	29.3	14.6	44.0

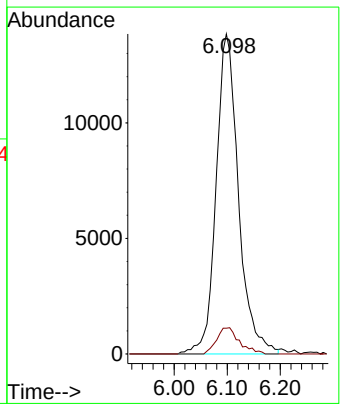


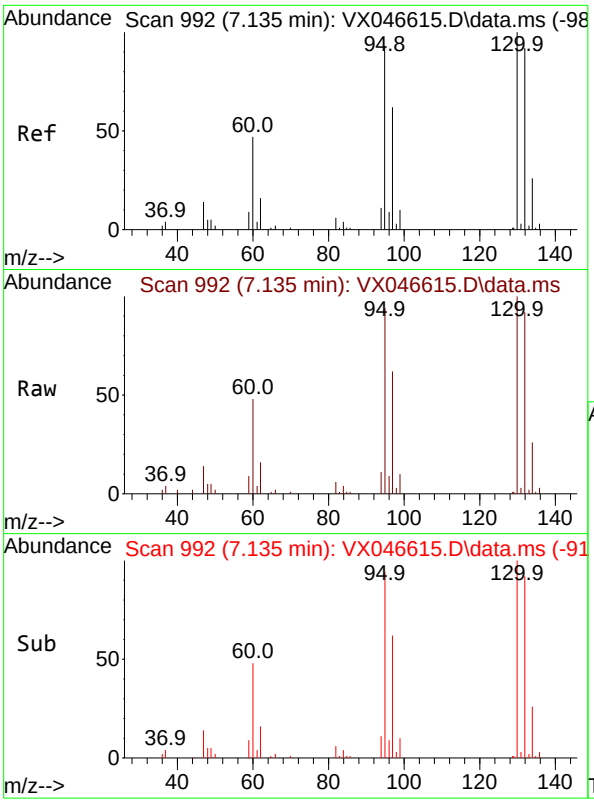


#36
1,2-Dichloroethane
Concen: 19.638 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 62 Resp: 40595

Ion	Ratio	Lower	Upper
62	100		
98	8.1	6.5	9.7



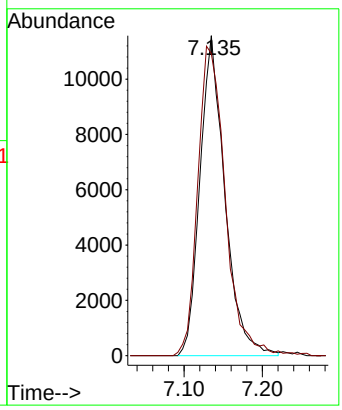


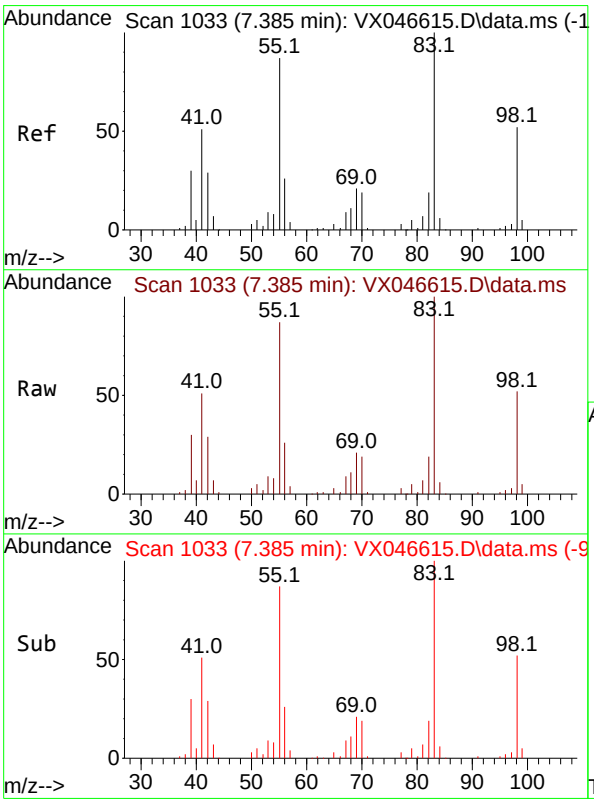
#37
Trichloroethene
Concen: 18.401 ug/l
RT: 7.135 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 25550

Ion	Ratio	Lower	Upper
130	100		
95	93.4	74.7	112.1

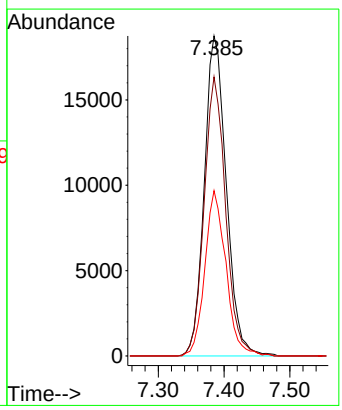


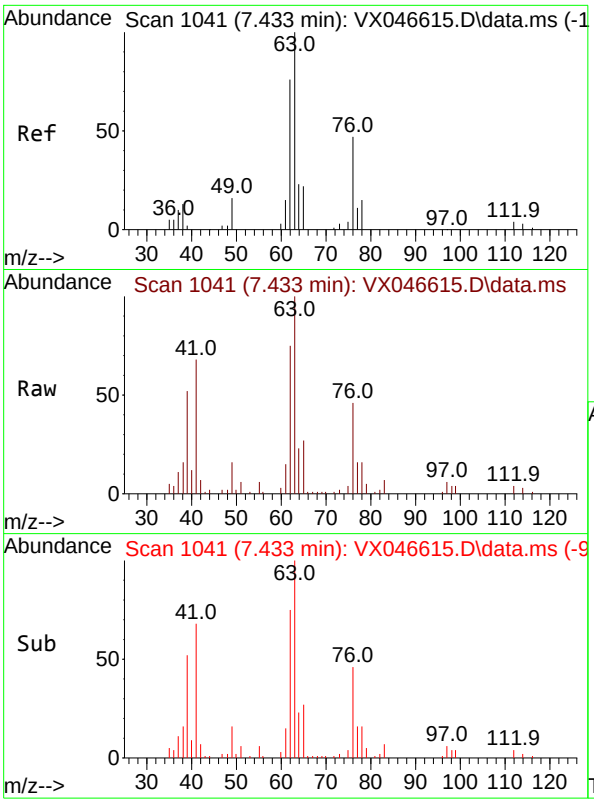


#38
Methylcyclohexane
Concen: 17.255 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 83 Resp: 43701

Ion	Ratio	Lower	Upper
83	100		
55	85.3	42.6	128.0
98	49.5	24.8	74.3



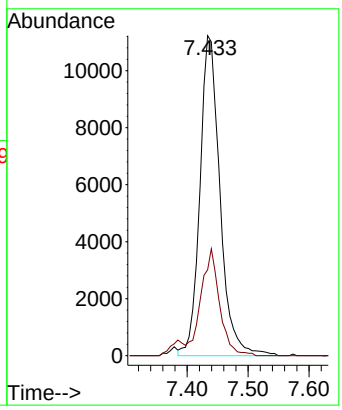


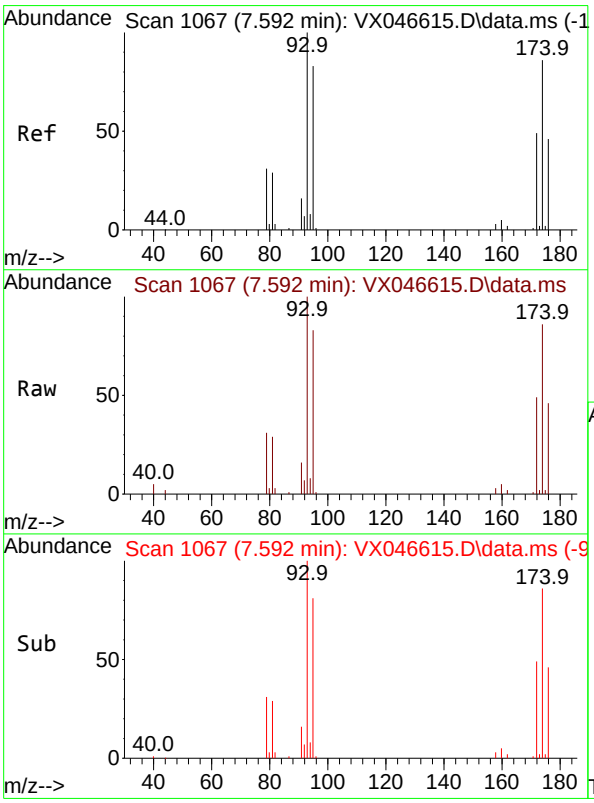
#39
1,2-Dichloropropane
Concen: 17.600 ug/l
RT: 7.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 25723

Ion	Ratio	Lower	Upper
63	100		
65	26.9	21.5	32.3

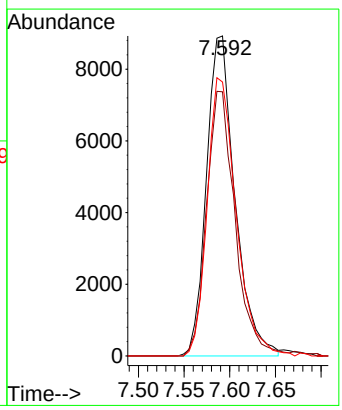


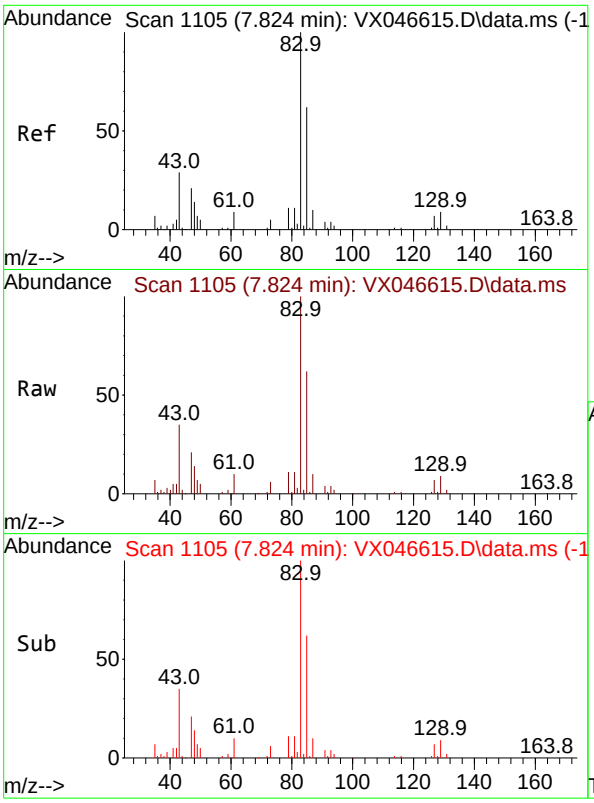


#40
Dibromomethane
Concen: 18.274 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 93 Resp: 19378

Ion	Ratio	Lower	Upper
93	100		
95	82.4	0.0	164.8
174	88.0	0.0	176.0



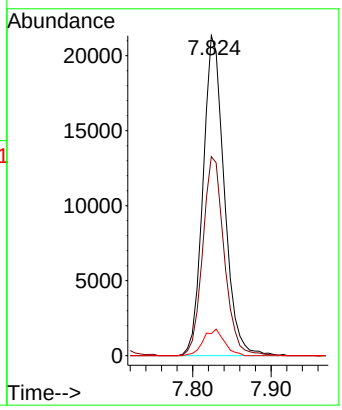


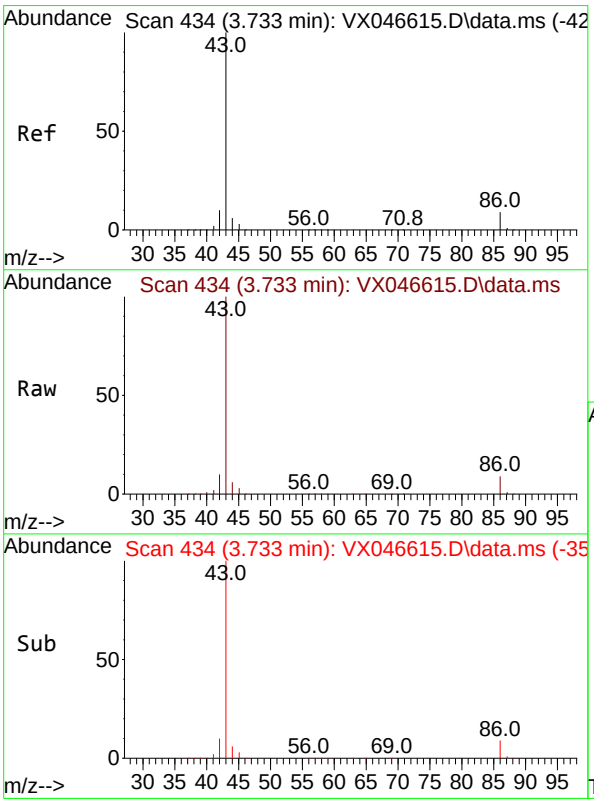
#41
Bromodichloromethane
Concen: 18.873 ug/l
RT: 7.824 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 40158

Ion	Ratio	Lower	Upper
83	100		
85	62.2	49.8	74.6
127	6.9	5.5	8.3

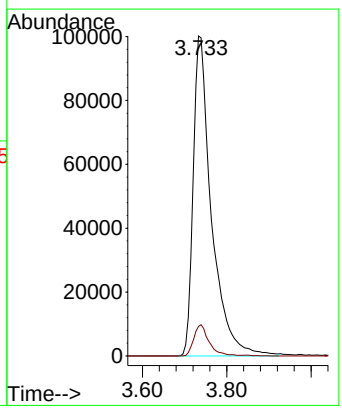


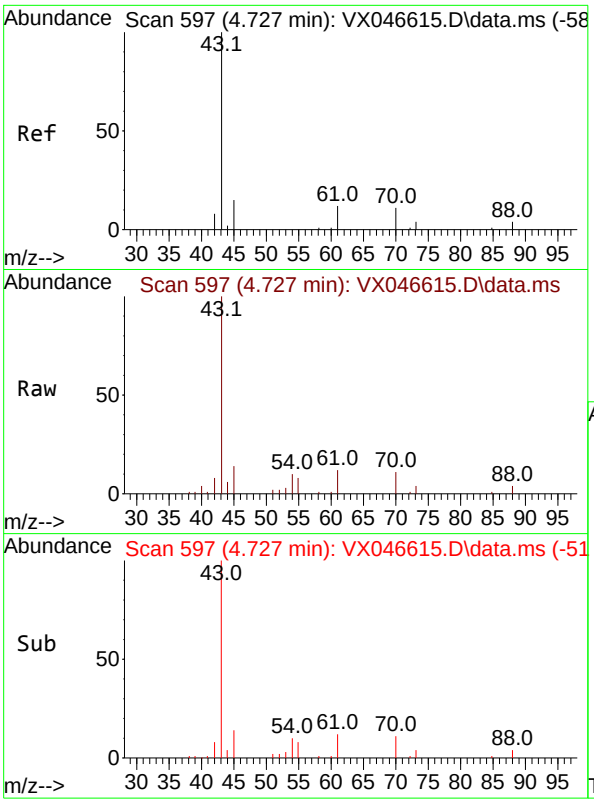


#42
Vinyl Acetate
Concen: 74.002 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 43 Resp: 302566

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.4	9.6



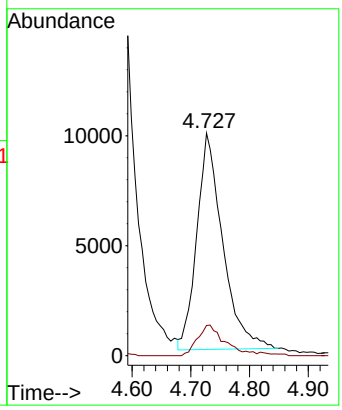


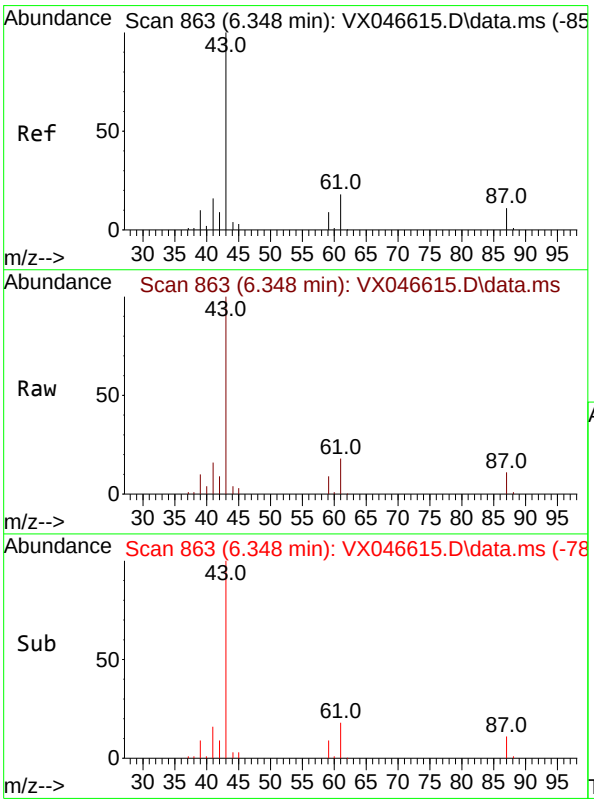
#43
Ethyl Acetate
Concen: 14.940 ug/l
RT: 4.727 min Scan# 5
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 30119

Ion	Ratio	Lower	Upper
43	100		
45	11.0	7.9	11.9

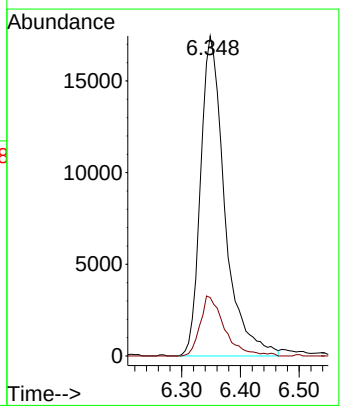


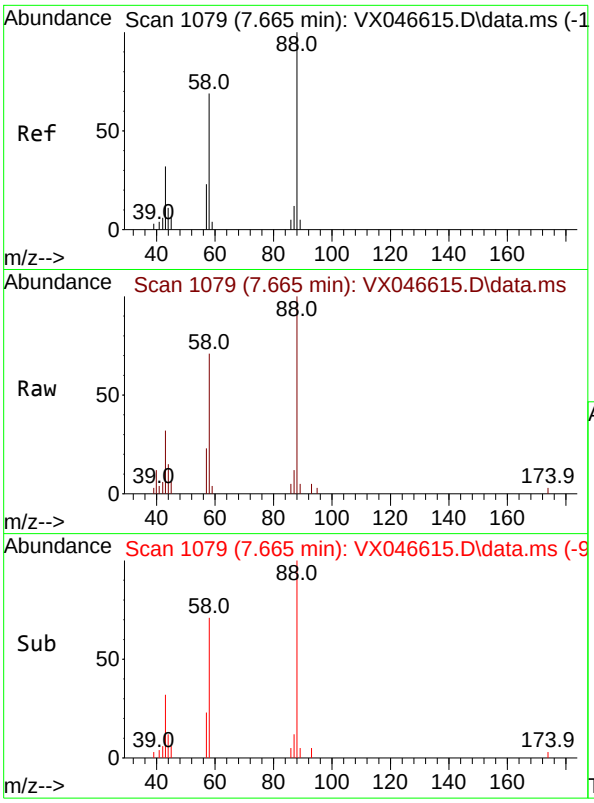


#44
Isopropyl Acetate
Concen: 15.182 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 43 Resp: 49958

Ion	Ratio	Lower	Upper
43	100		
61	18.7	15.0	22.4



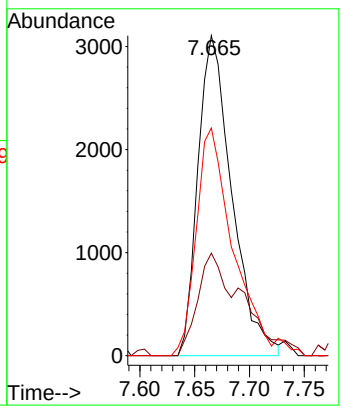


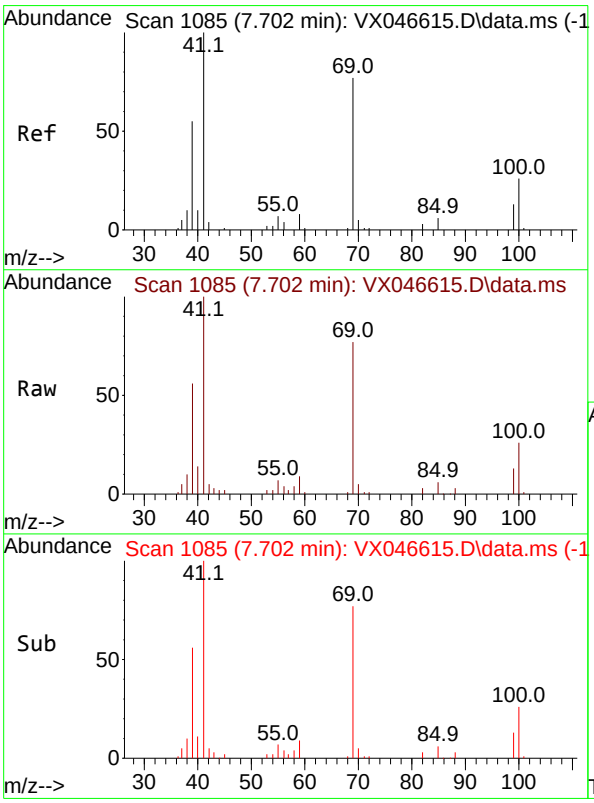
#45
1,4-Dioxane
Concen: 210.513 ug/l
RT: 7.665 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 6680

Ion	Ratio	Lower	Upper
88	100		
43	27.0	21.6	32.4
58	76.0	60.8	91.2

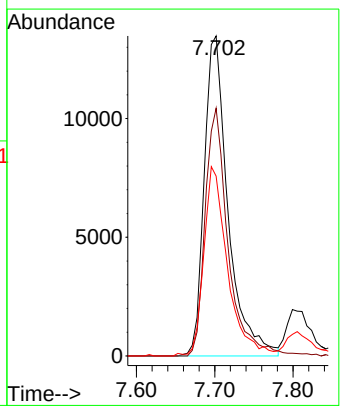


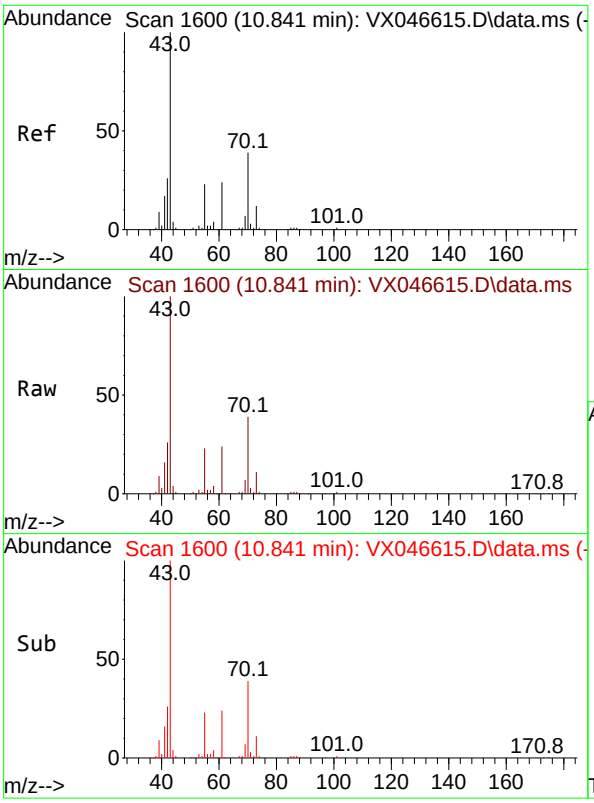


#46
Methyl methacrylate
Concen: 17.272 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 41 Resp: 28485

Ion	Ratio	Lower	Upper
41	100		
69	77.4	38.7	116.1
39	55.4	27.7	83.1



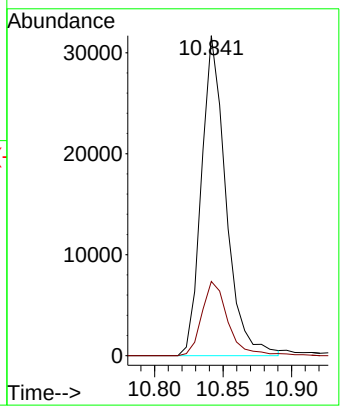


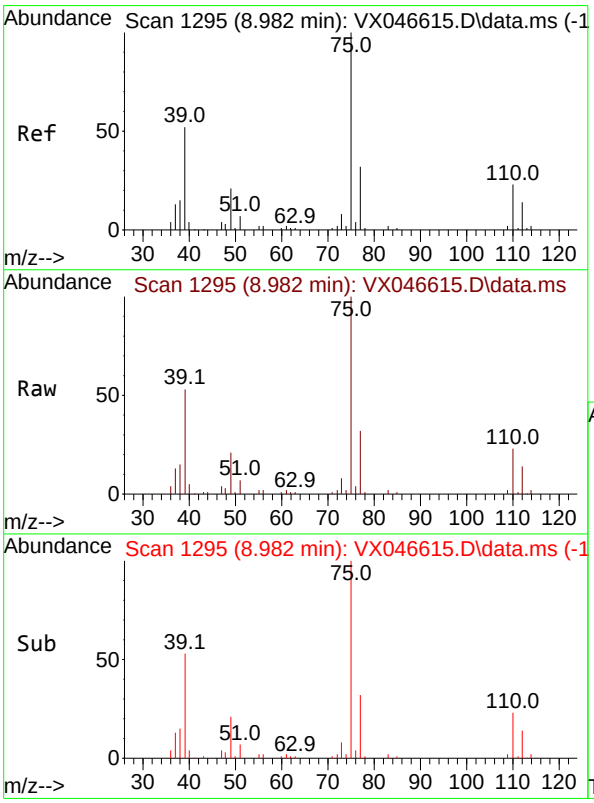
#47
n-amyl Acetate
Concen: 14.016 ug/l
RT: 10.841 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 39401

Ion	Ratio	Lower	Upper
43	100		
55	24.3	19.4	29.2

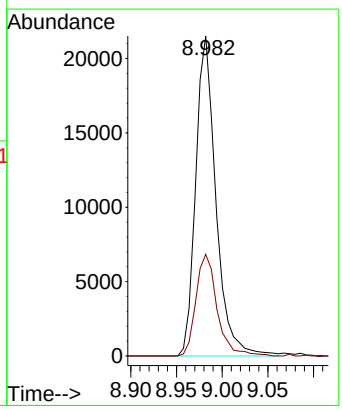


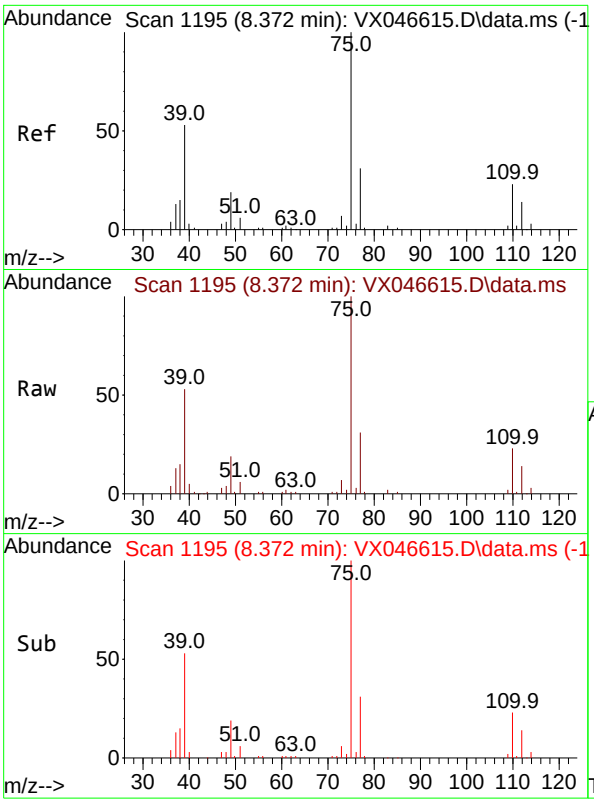


#48
t-1,3-Dichloropropene
Concen: 16.357 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 75 Resp: 33109

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0



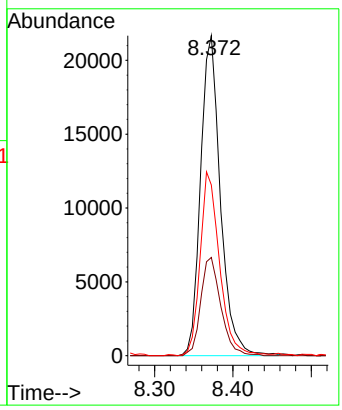


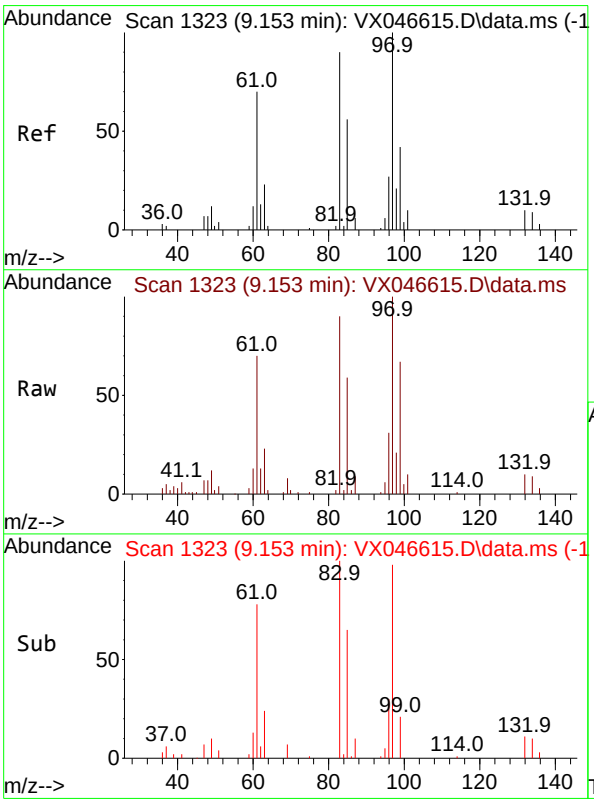
#49
cis-1,3-Dichloropropene
Concen: 16.782 ug/l
RT: 8.372 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 38153

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	36.8
39	53.4	42.7	64.1

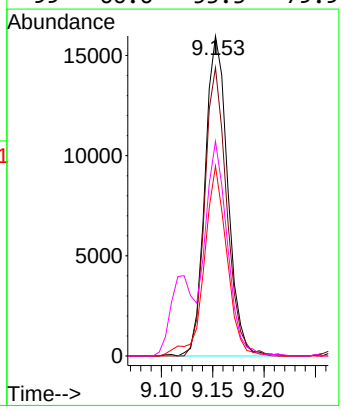


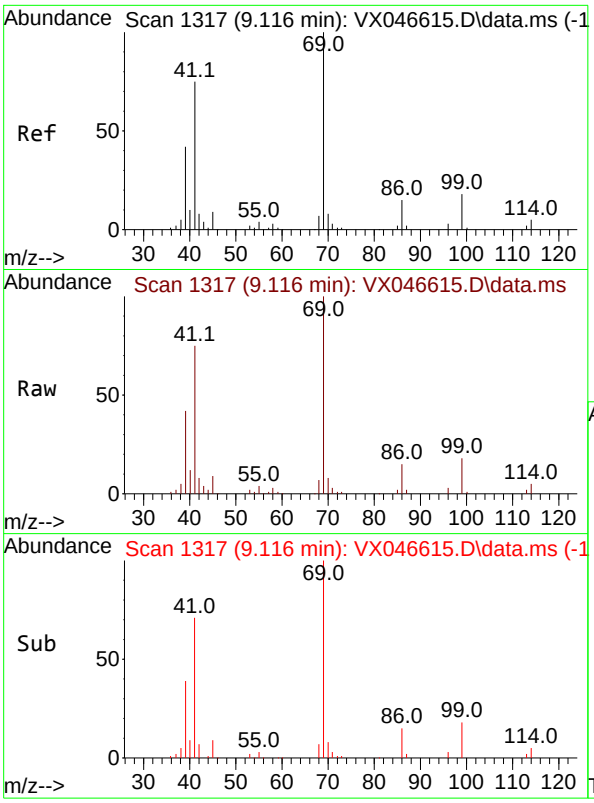


#50
1,1,2-Trichloroethane
Concen: 17.930 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 97 Resp: 24532

Ion	Ratio	Lower	Upper
97	100		
83	90.1	72.1	108.1
85	59.4	47.5	71.3
99	66.6	53.3	79.9



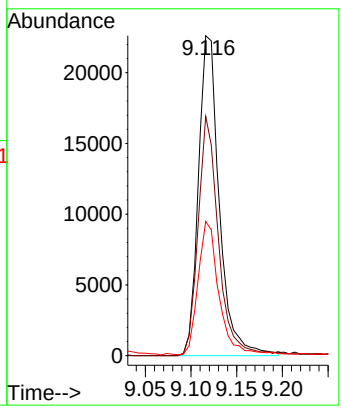


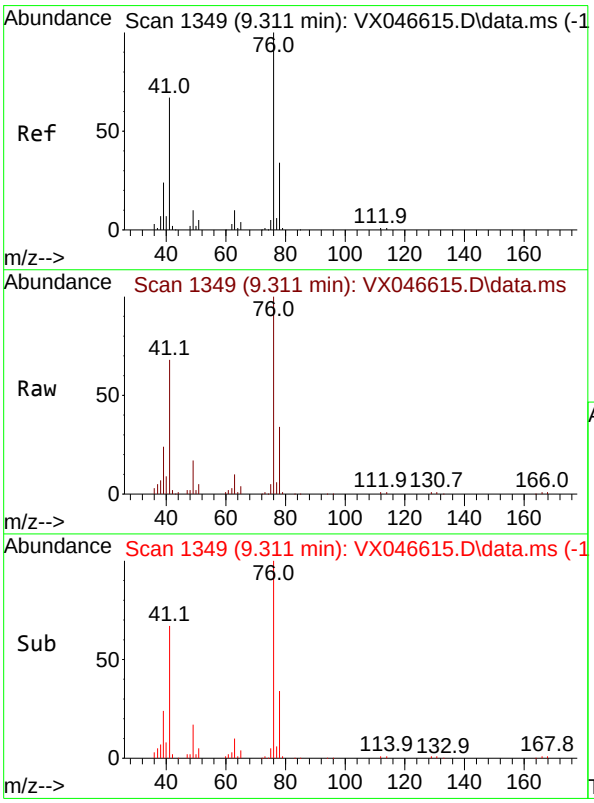
#51
Ethyl methacrylate
Concen: 16.690 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 69 Resp: 36066

Ion	Ratio	Lower	Upper
69	100		
41	74.8	37.4	112.2
39	41.7	20.8	62.5

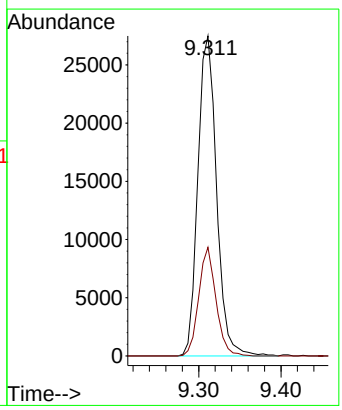


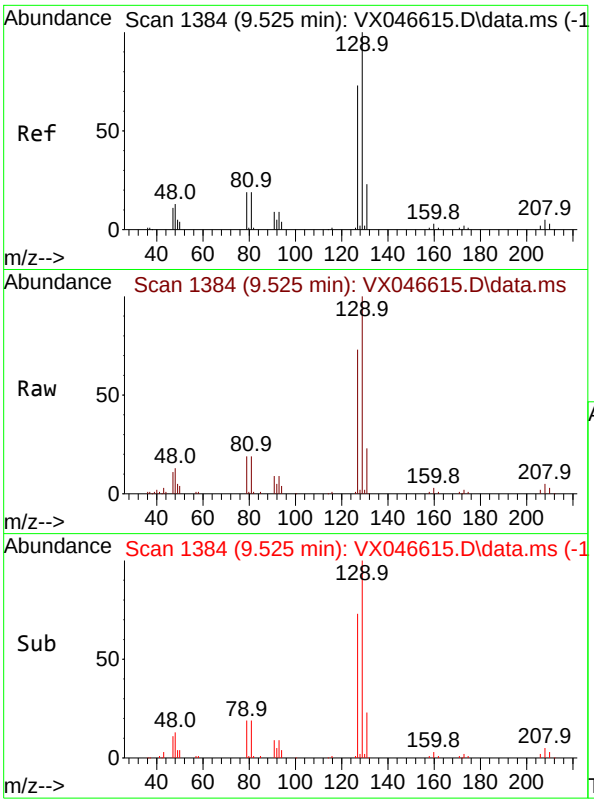


#52
1,3-Dichloropropane
Concen: 18.066 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 76 Resp: 43428

Ion	Ratio	Lower	Upper
76	100		
78	31.3	0.0	62.6



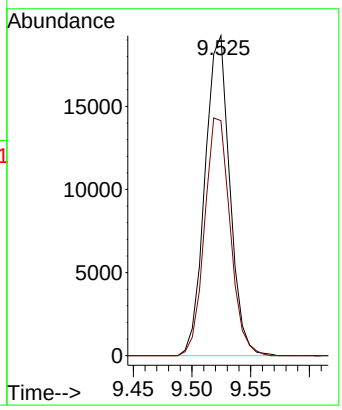


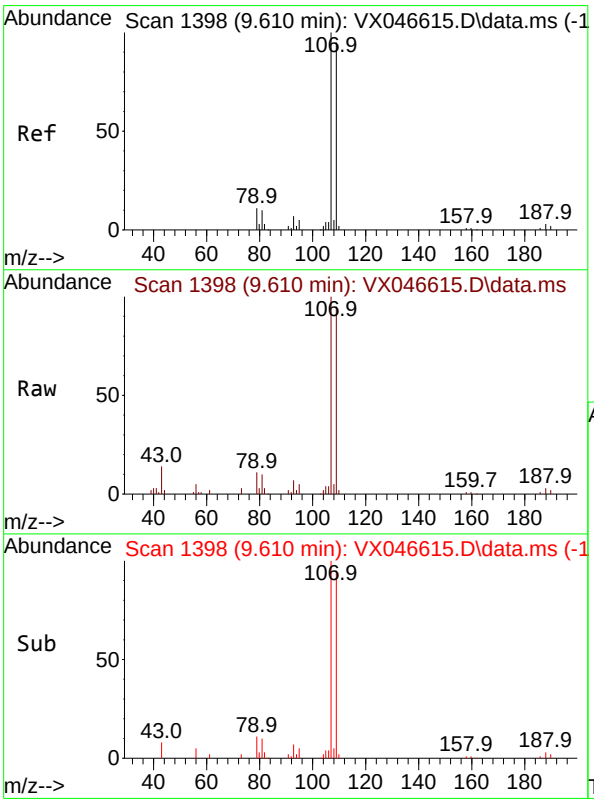
#53
Dibromochloromethane
Concen: 18.483 ug/l
RT: 9.525 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 28331

Ion	Ratio	Lower	Upper
129	100		
127	76.6	38.3	114.9

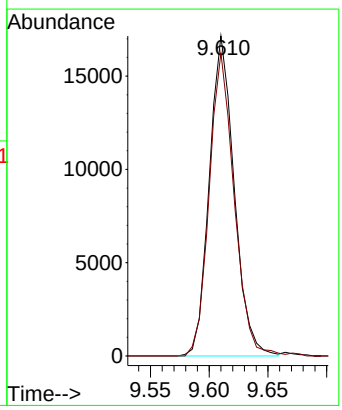


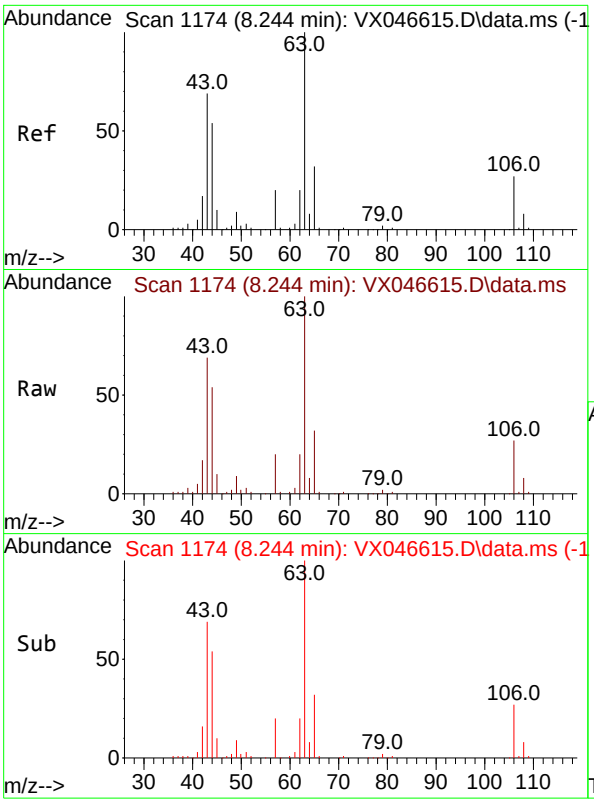


#54
1,2-Dibromoethane
Concen: 18.026 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:107 Resp: 25214

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8



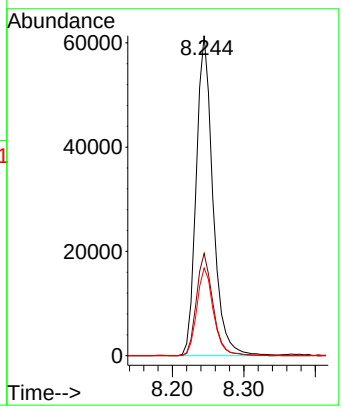


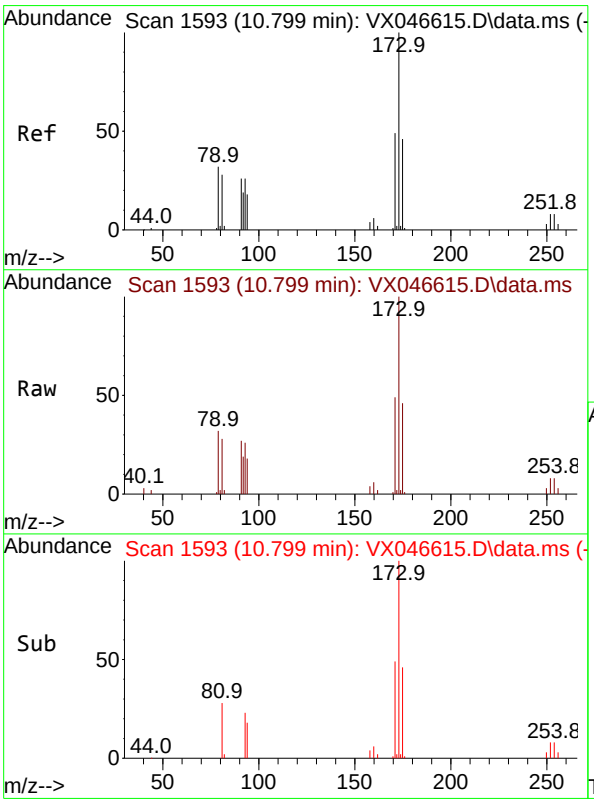
#55
2-Chloroethyl vinyl ether
Concen: 89.461 ug/l
RT: 8.244 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 99715

Ion	Ratio	Lower	Upper
63	100		
65	31.5	25.2	37.8
106	27.2	21.8	32.6

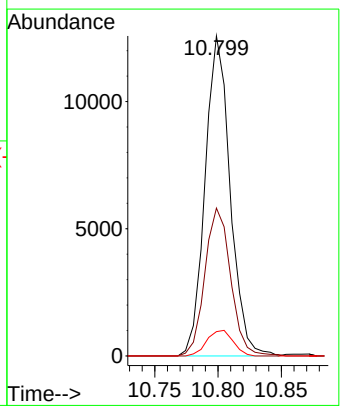


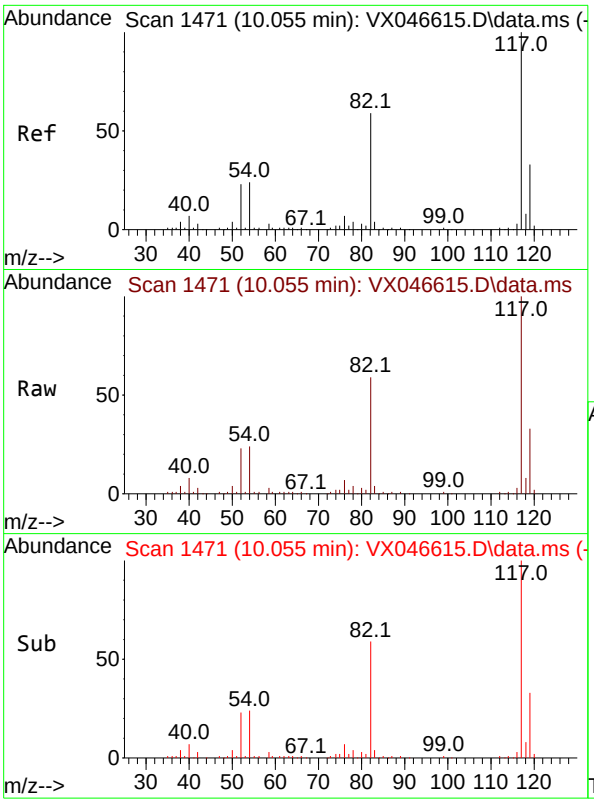


#56
Bromoform
Concen: 17.940 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:173 Resp: 17350

Ion	Ratio	Lower	Upper
173	100		
175	47.5	38.0	57.0
254	8.4	6.7	10.1



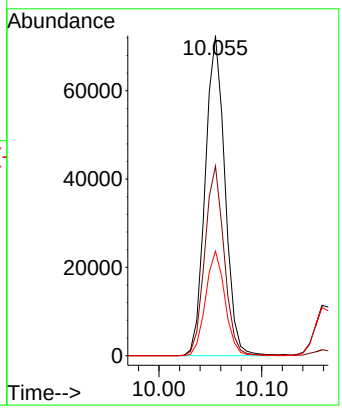


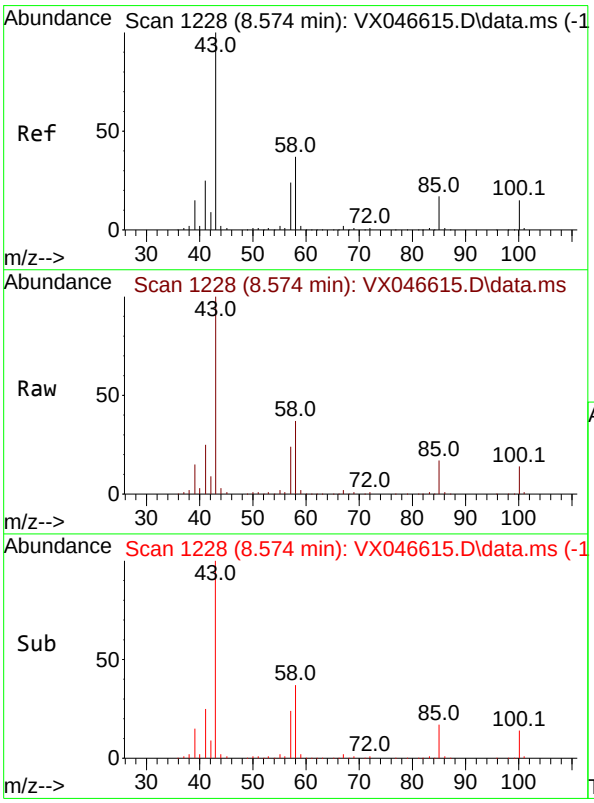
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 96769

Ion	Ratio	Lower	Upper
117	100		
82	58.1	46.5	69.7
119	32.2	25.8	38.6

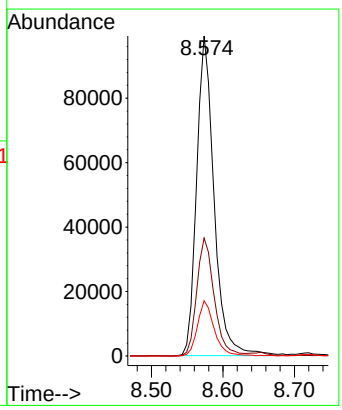


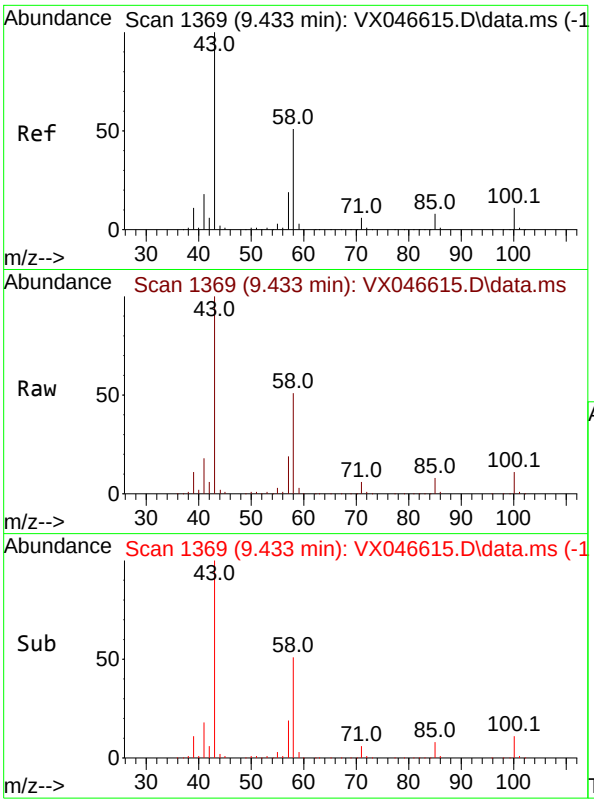


#58
4-Methyl-2-Pentanone
Concen: 80.064 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 43 Resp: 168105

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.4	44.2
85	16.6	13.3	19.9



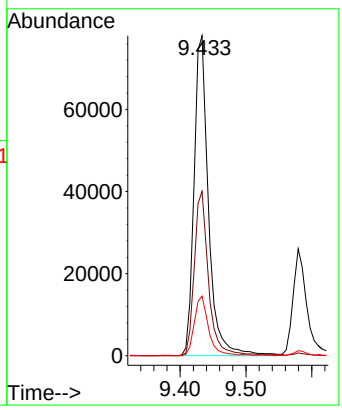


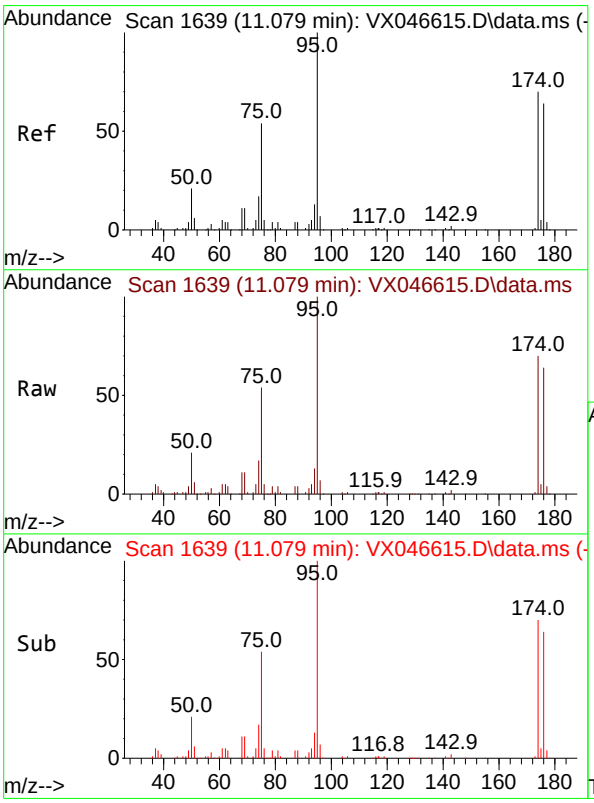
#59
2-Hexanone
Concen: 78.596 ug/l
RT: 9.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 119031

Ion	Ratio	Lower	Upper
43	100		
58	49.8	39.8	59.8
57	18.1	14.5	21.7

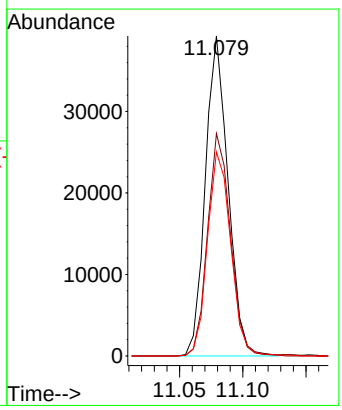


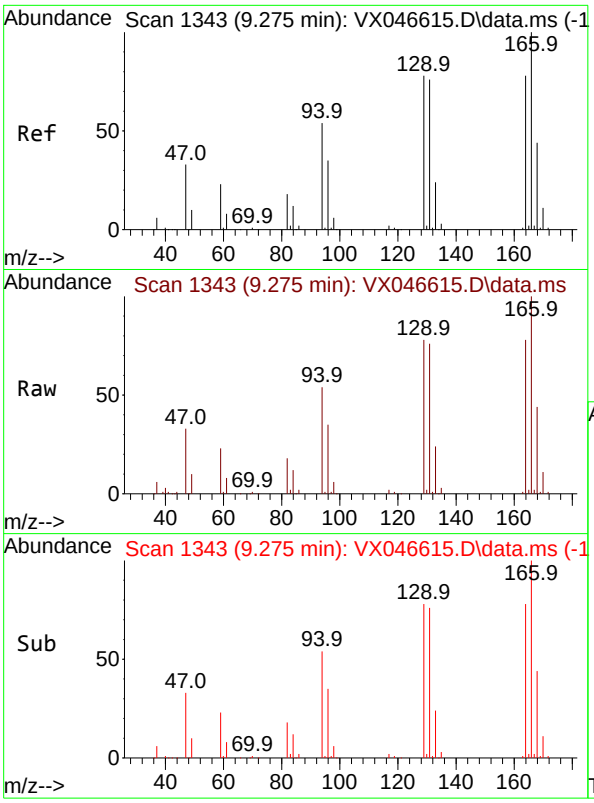


#60
4-Bromofluorobenzene
Concen: 27.592 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 95 Resp: 48951

Ion	Ratio	Lower	Upper
95	100		
174	70.0	56.0	84.0
176	65.3	52.2	78.4



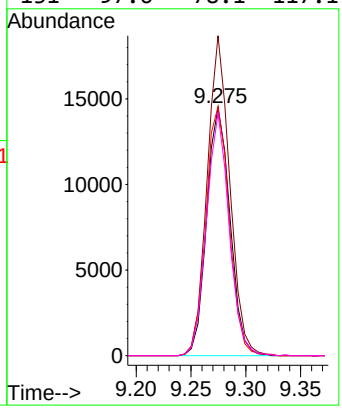


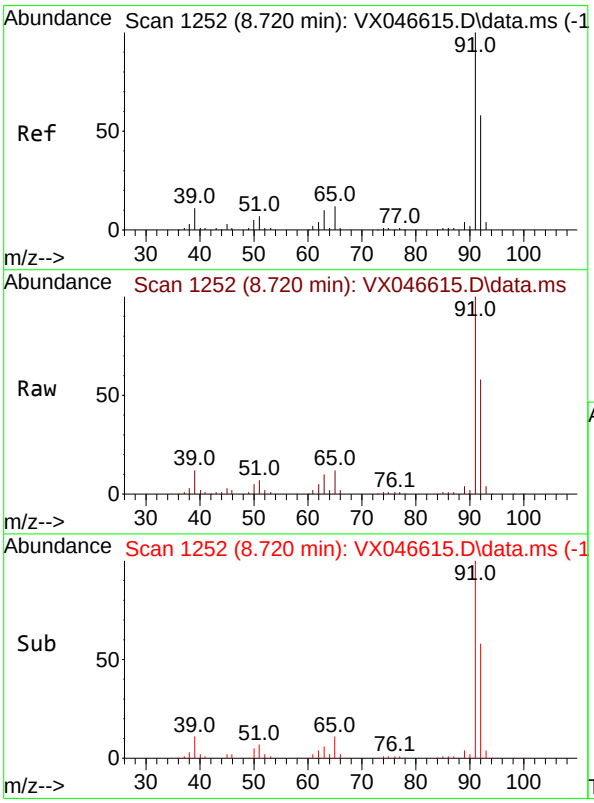
#61
Tetrachloroethene
Concen: 18.338 ug/l
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:164 Resp: 21427

Ion	Ratio	Lower	Upper
164	100		
166	128.9	103.1	154.7
129	100.4	80.3	120.5
131	97.6	78.1	117.1

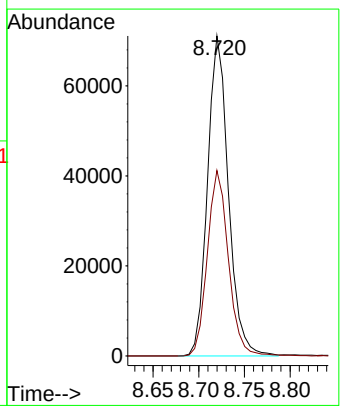


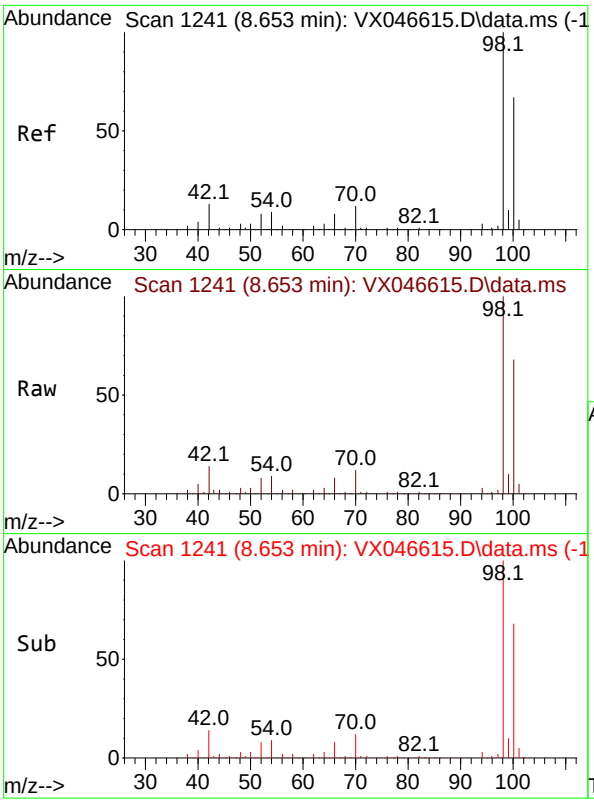


#62
Toluene
Concen: 17.967 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 91 Resp: 112826

Ion	Ratio	Lower	Upper
91	100		
92	58.5	46.8	70.2



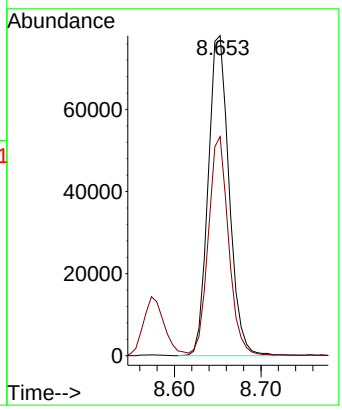


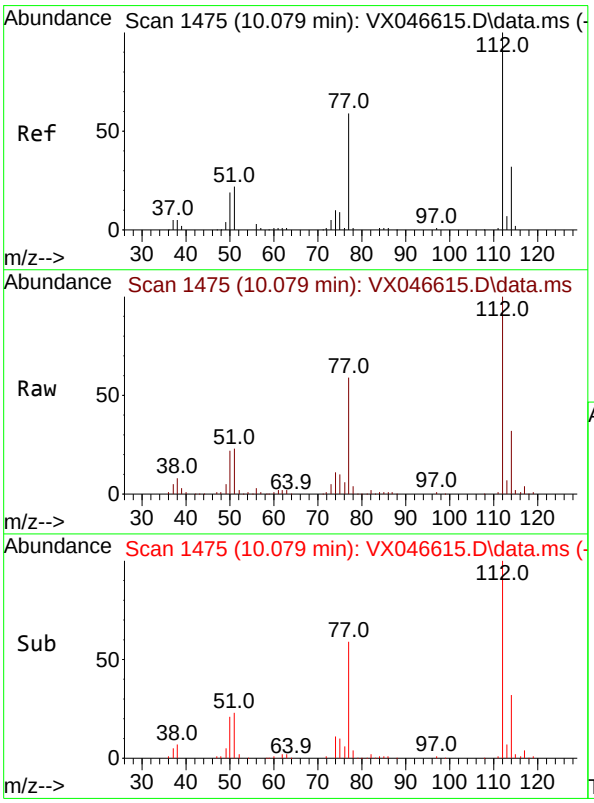
#63
Toluene-d8
Concen: 25.448 ug/l
RT: 8.653 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 98 Resp: 131066

Ion	Ratio	Lower	Upper
98	100		
100	65.8	52.6	79.0

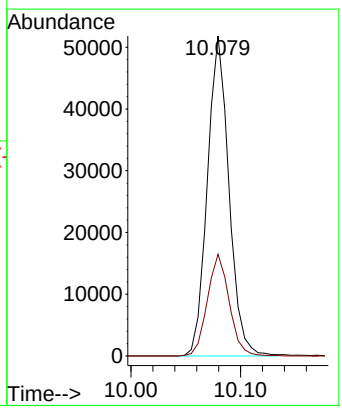


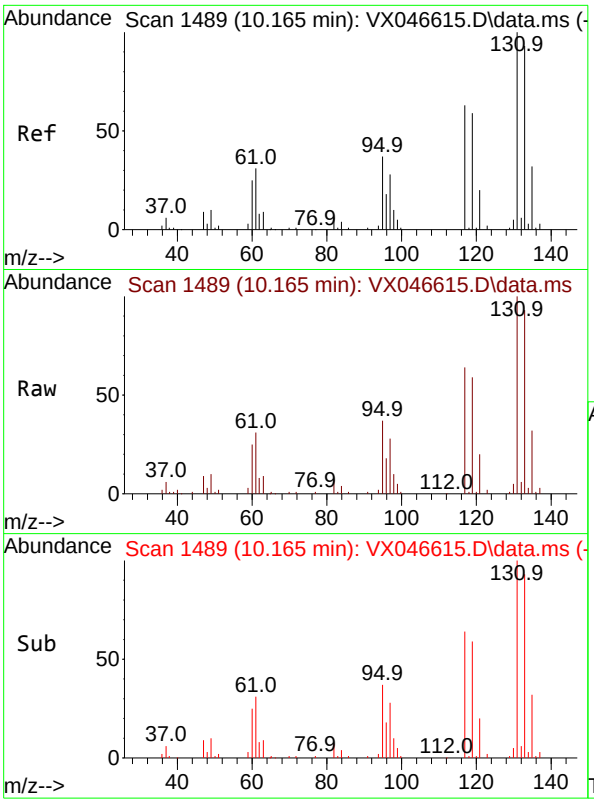


#64
Chlorobenzene
Concen: 18.184 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:112 Resp: 70885

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.0



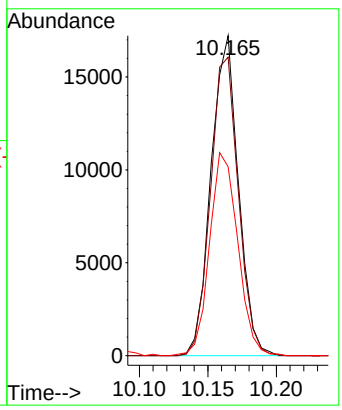


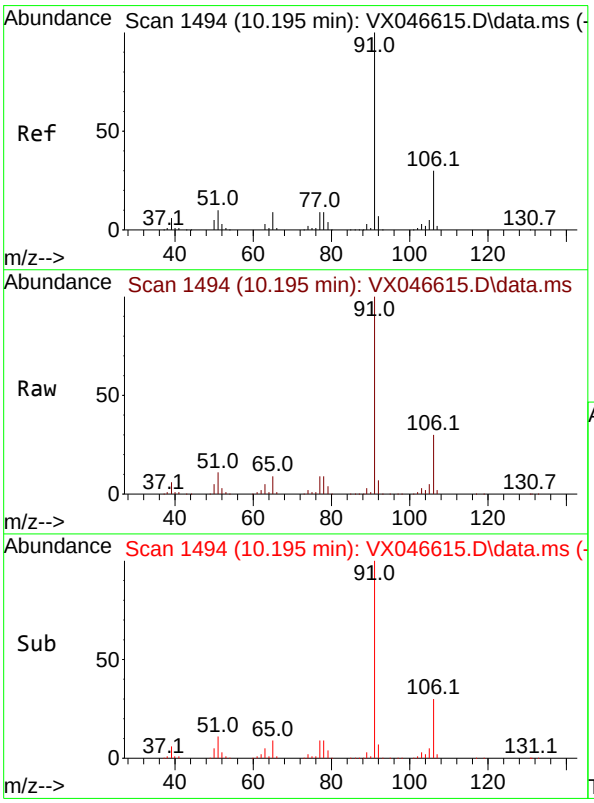
#65
1,1,1,2-Tetrachloroethane
Concen: 18.443 ug/l
RT: 10.165 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 23888

Ion	Ratio	Lower	Upper
131	100		
133	95.3	0.0	190.6
119	65.6	0.0	131.2

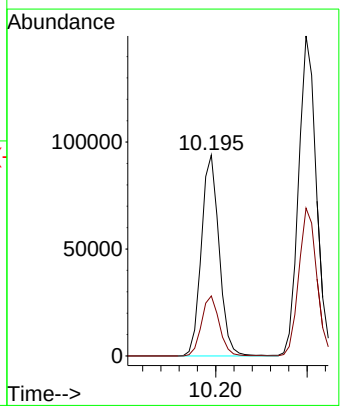


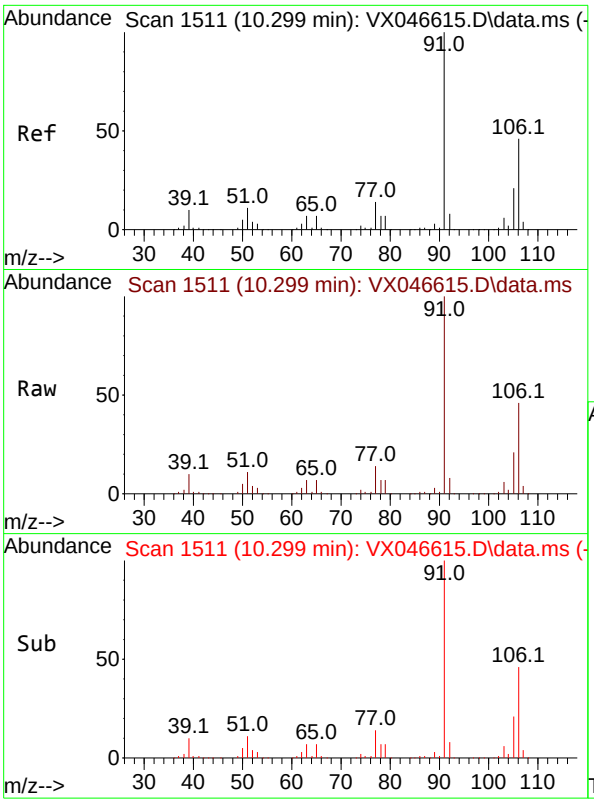


#66
Ethyl Benzene
Concen: 18.282 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 91 Resp: 126701

Ion	Ratio	Lower	Upper
91	100		
106	29.9	23.9	35.9



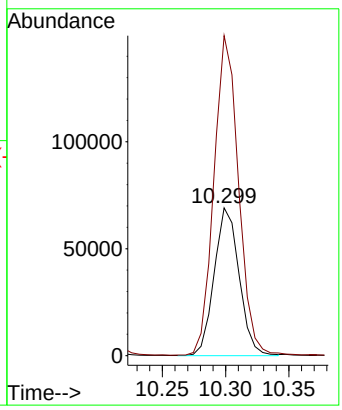


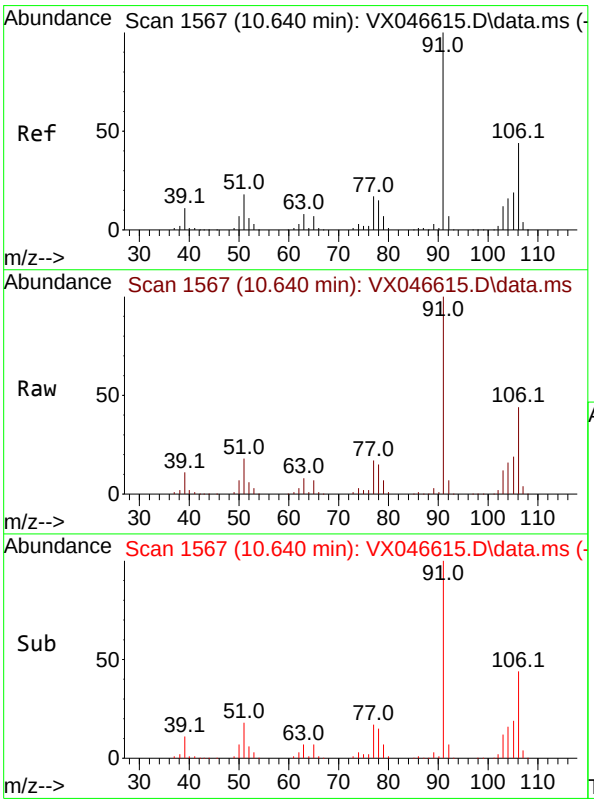
#67
m/p-Xylenes
Concen: 36.954 ug/l
RT: 10.299 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 94670

Ion	Ratio	Lower	Upper
106	100		
91	214.4	171.5	257.3

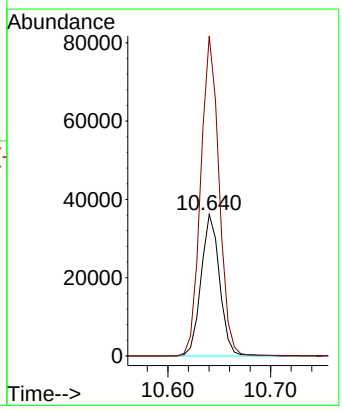


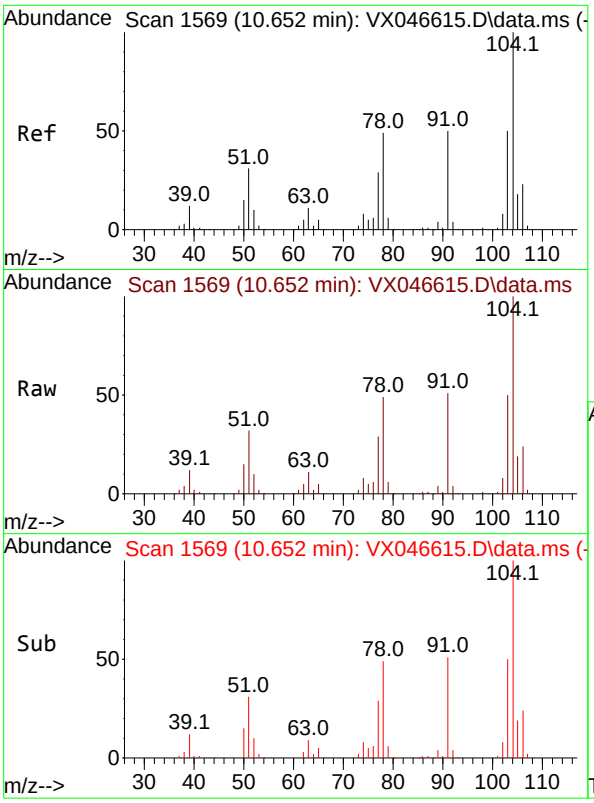


#68
o-Xylene
Concen: 18.103 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:106 Resp: 45327

Ion	Ratio	Lower	Upper
106	100		
91	224.6	112.3	336.9



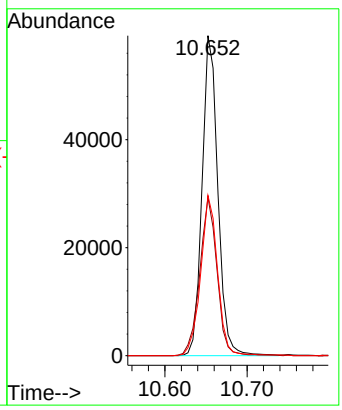


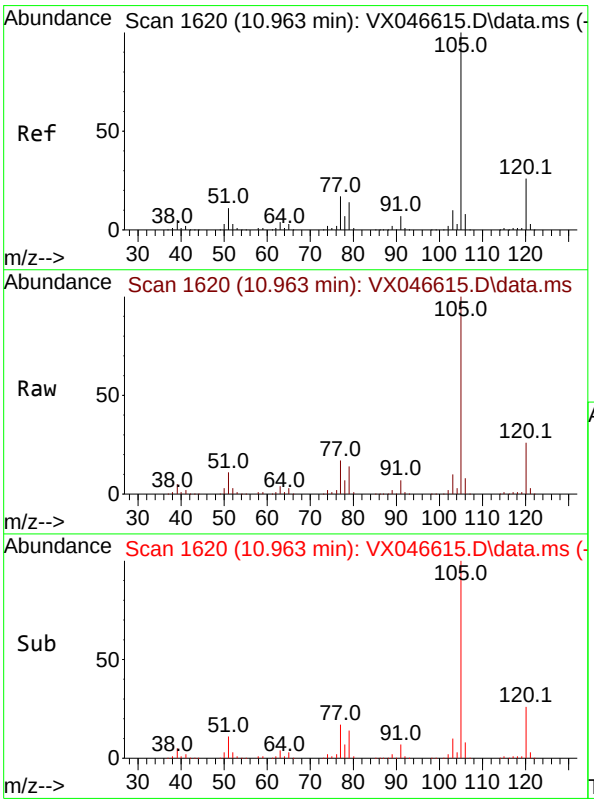
#69
Styrene
Concen: 18.701 ug/l
RT: 10.652 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:104 Resp: 79010

Ion	Ratio	Lower	Upper
104	100		
78	53.9	43.1	64.7
103	53.6	42.9	64.3

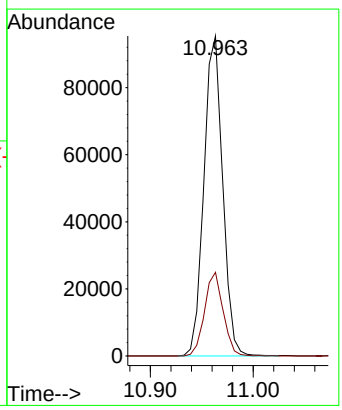


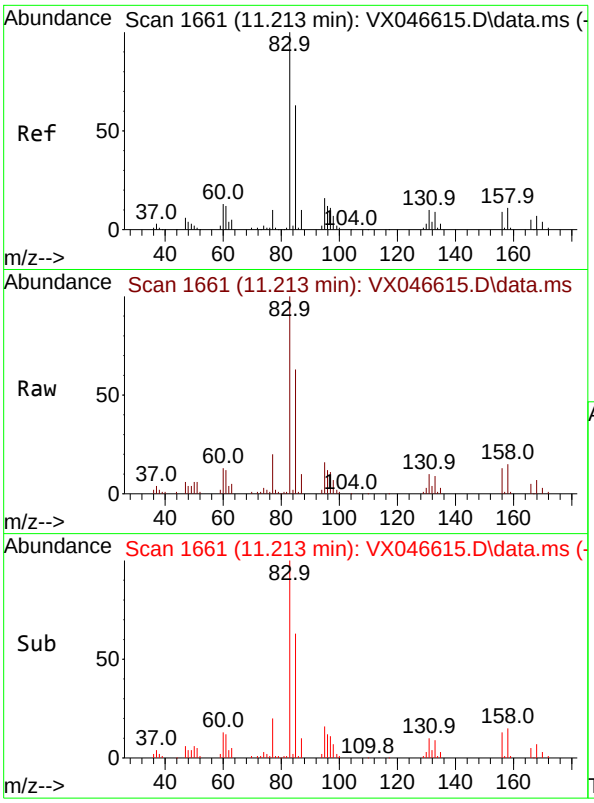


#70
Isopropylbenzene
Concen: 18.592 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:105 Resp: 121135

Ion	Ratio	Lower	Upper
105	100		
120	25.8	18.1	33.5



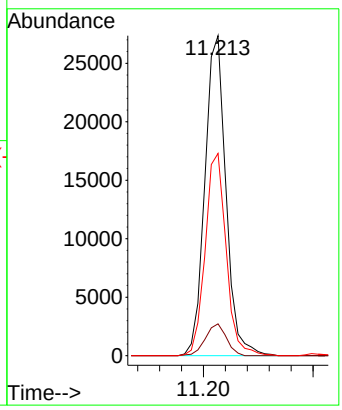


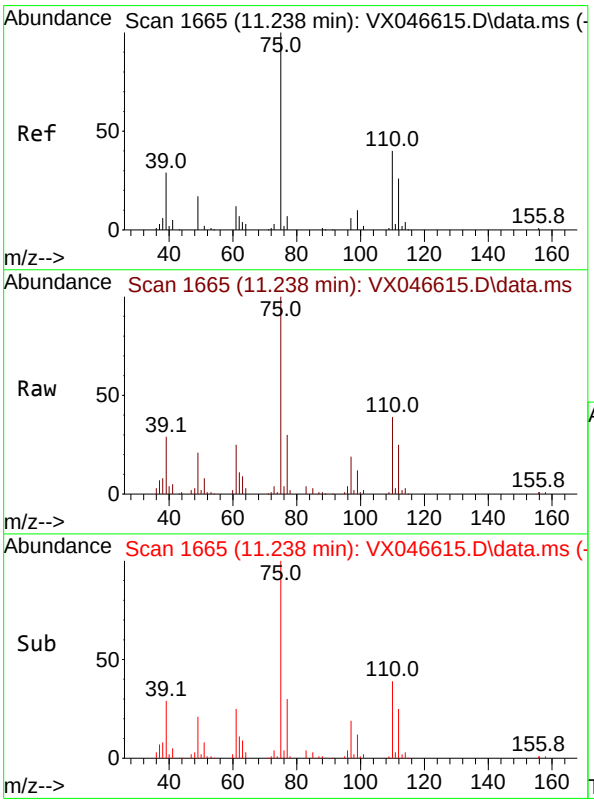
#71
1,1,2,2-Tetrachloroethane
Concen: 17.238 ug/l
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 36421

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	63.0	31.5	94.5

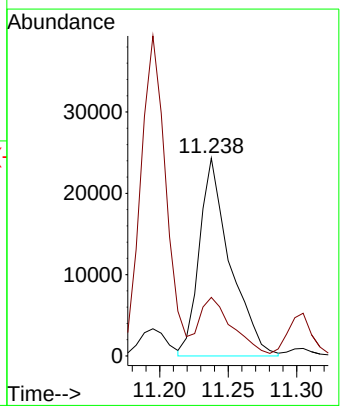


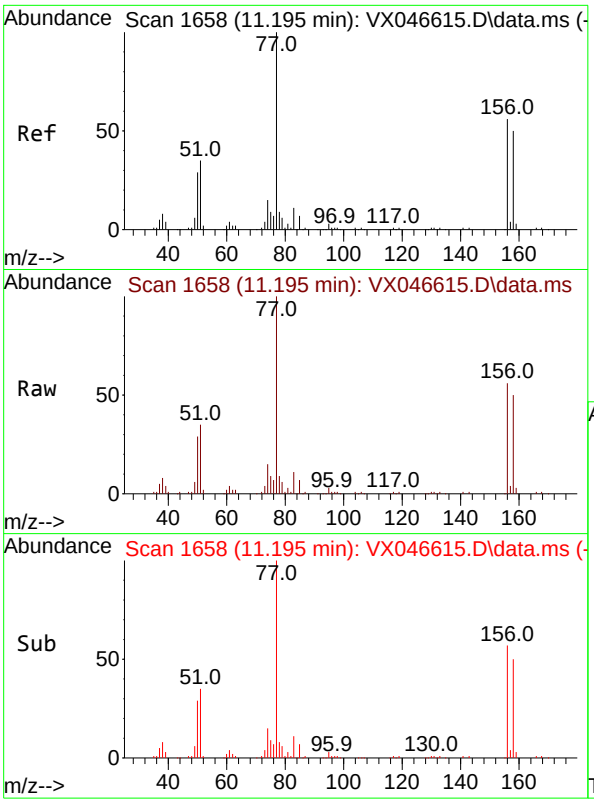


#72
1,2,3-Trichloropropane
Concen: 21.837 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 75 Resp: 38062

Ion	Ratio	Lower	Upper
75	100		
77	32.6	0.0	82.6



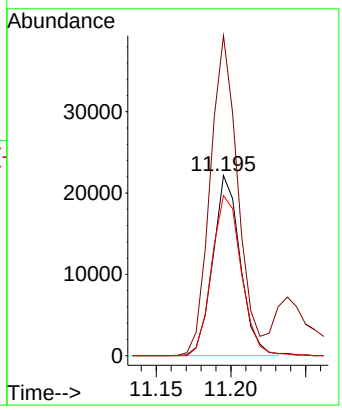


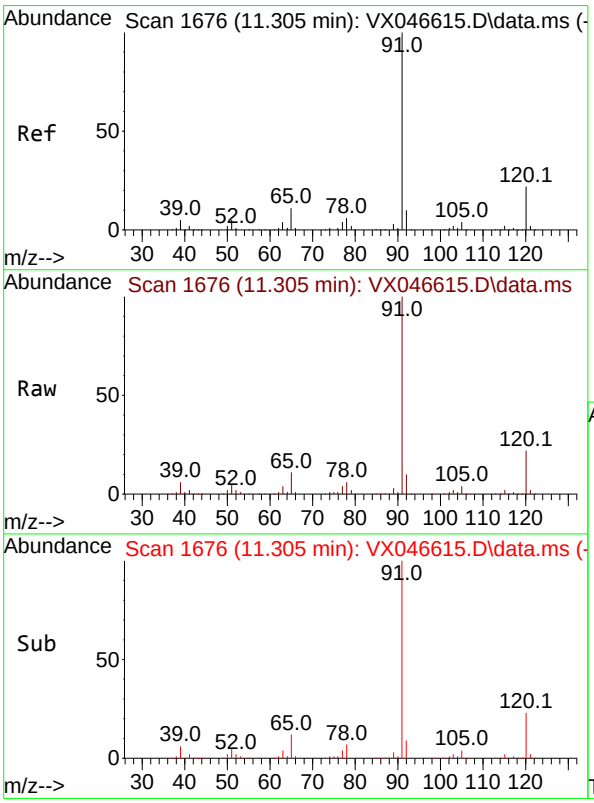
#73
Bromobenzene
Concen: 18.679 ug/l
RT: 11.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:156 Resp: 28085

Ion	Ratio	Lower	Upper
156	100		
77	179.3	0.0	358.6
158	96.0	0.0	192.0

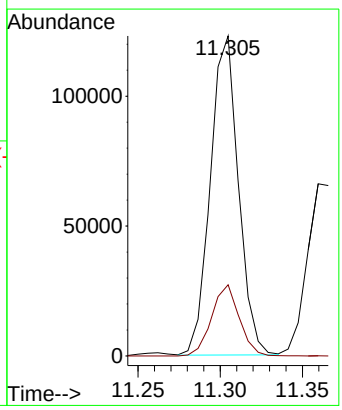


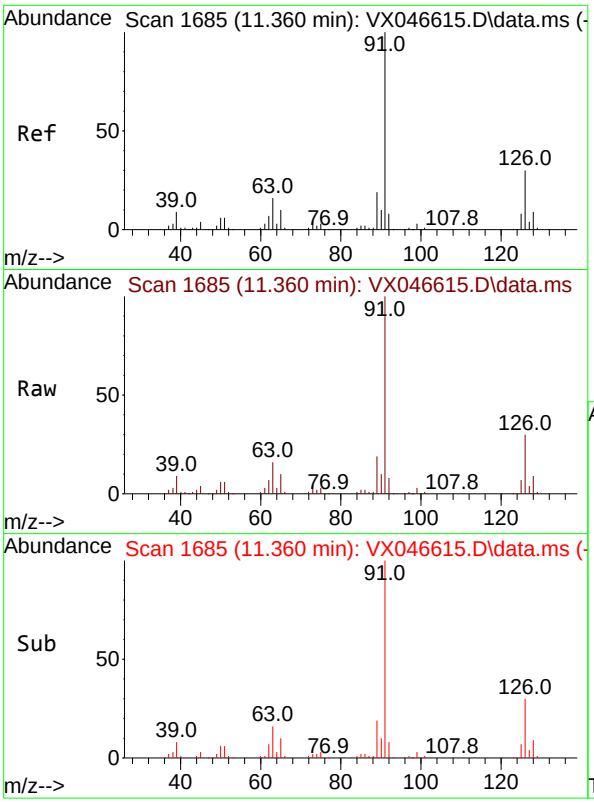


#74
n-propylbenzene
Concen: 18.746 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 91 Resp: 146242

Ion	Ratio	Lower	Upper
91	100		
120	21.9	0.0	43.8



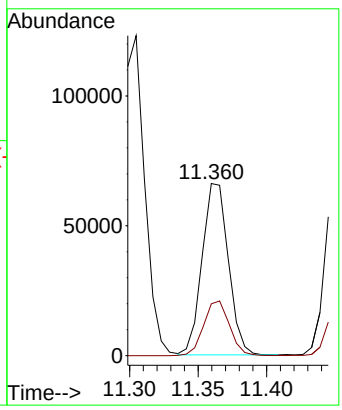


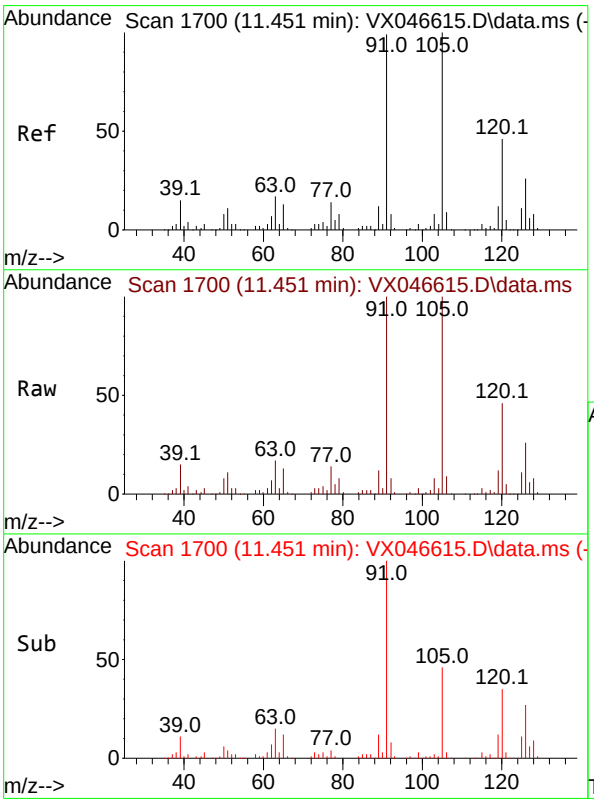
#75
2-Chlorotoluene
Concen: 18.725 ug/l
RT: 11.360 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 87919

Ion	Ratio	Lower	Upper
91	100		
126	31.5	0.0	63.0

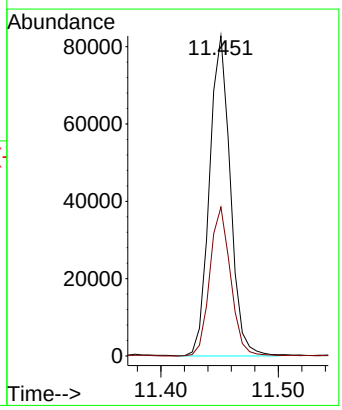


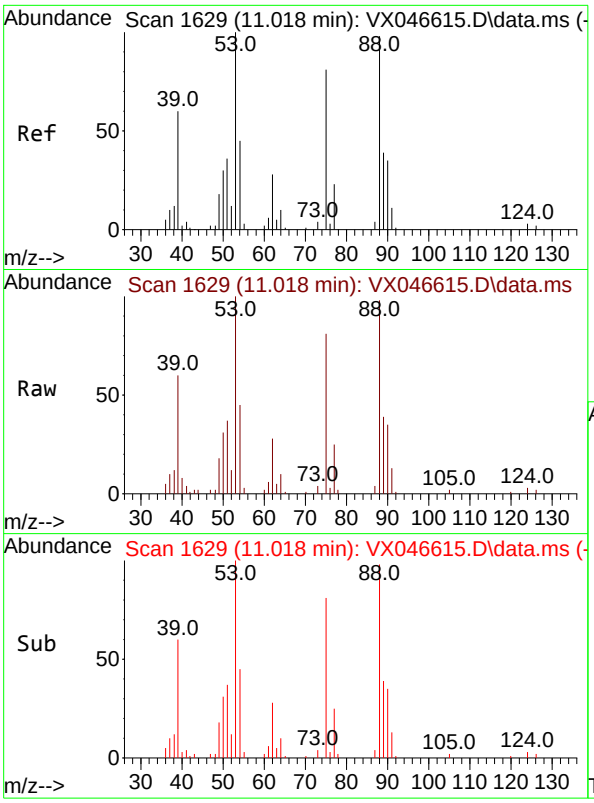


#76
1,3,5-Trimethylbenzene
Concen: 18.912 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:105 Resp: 101937

Ion	Ratio	Lower	Upper
105	100		
120	46.4	0.0	92.8



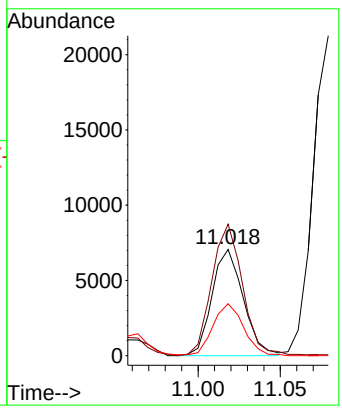


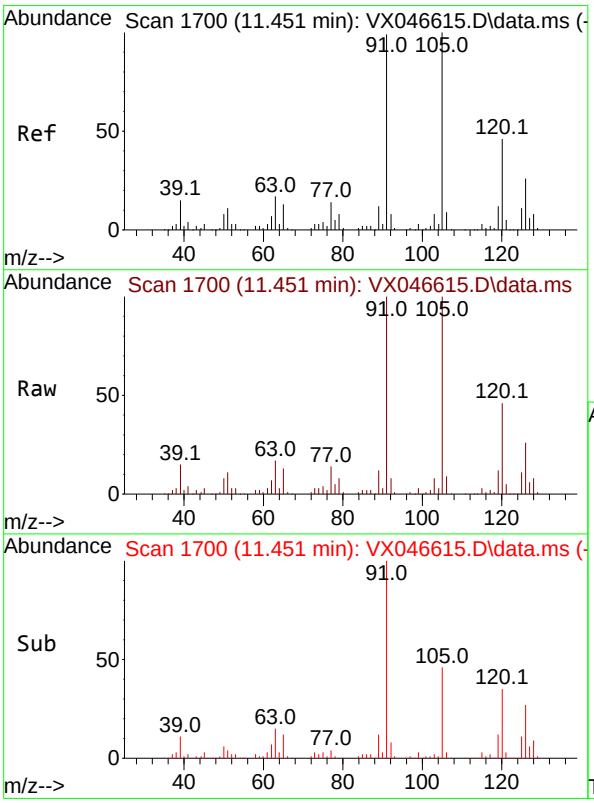
#77
t-1,4-Dichloro-2-butene
Concen: 15.786 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 9358

Ion	Ratio	Lower	Upper
75	100		
53	123.8	61.9	185.7
89	48.0	24.0	72.0

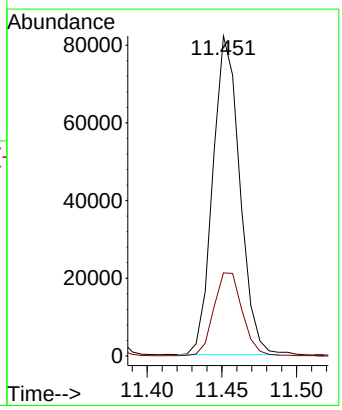


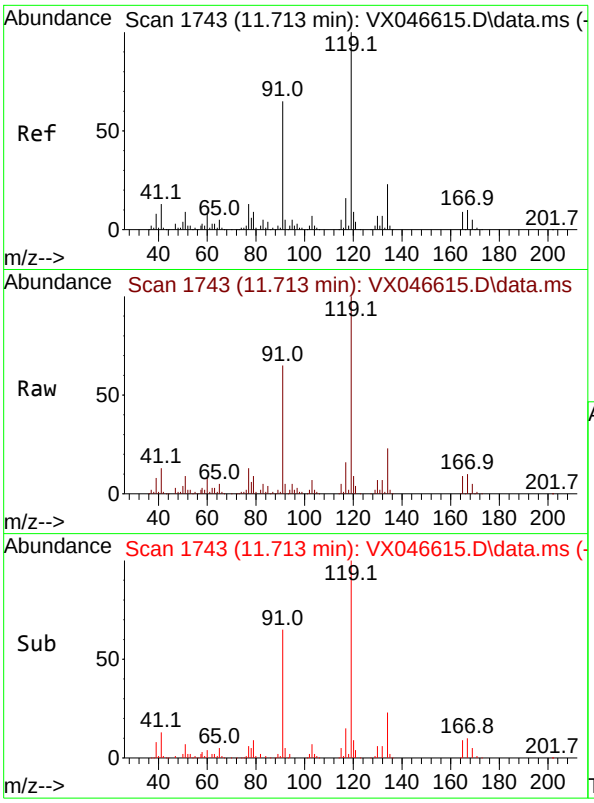


#78
4-Chlorotoluene
Concen: 19.447 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 91 Resp: 102991

Ion	Ratio	Lower	Upper
91	100		
126	27.5	0.0	55.0



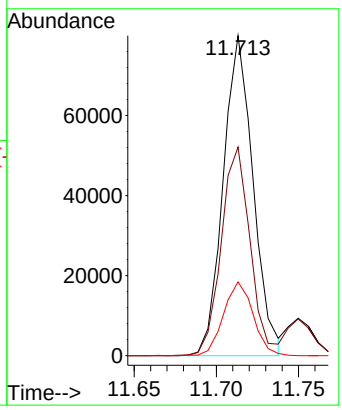


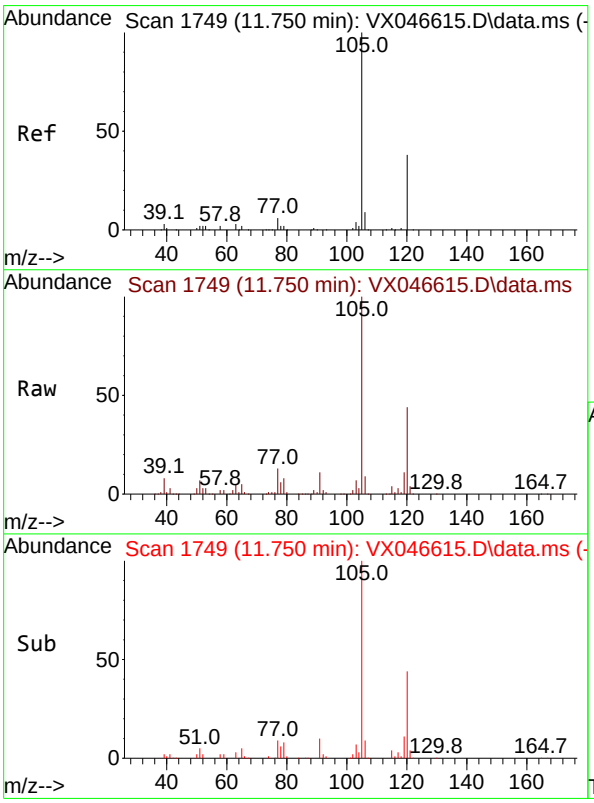
#79
tert-butylbenzene
Concen: 18.685 ug/l
RT: 11.713 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 101208

Ion	Ratio	Lower	Upper
119	100		
91	63.0	0.0	126.0
134	22.8	0.0	45.6

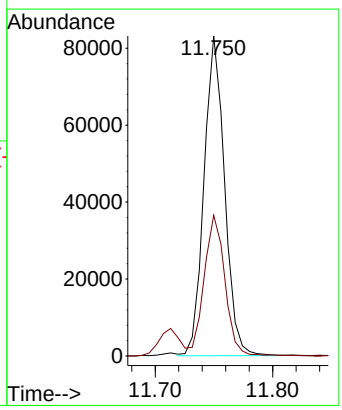


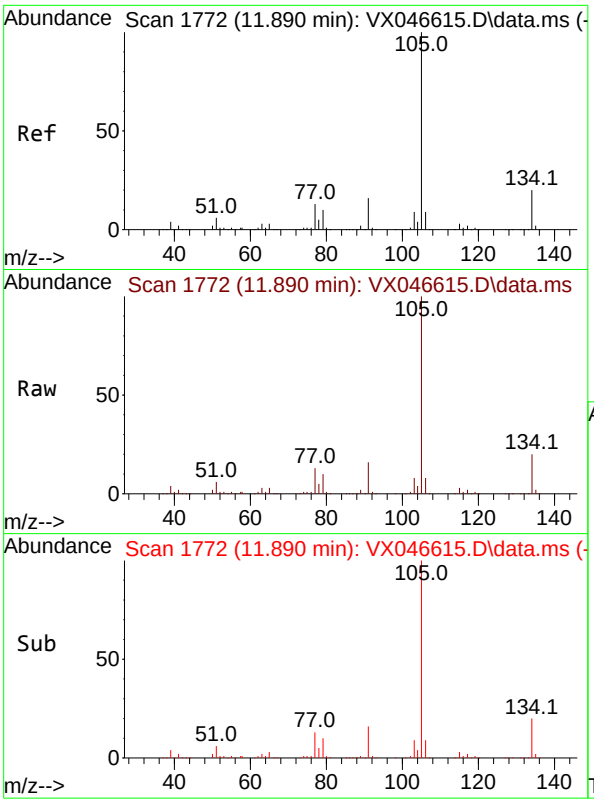


#80
1,2,4-Trimethylbenzene
Concen: 18.762 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:105 Resp: 100948

Ion	Ratio	Lower	Upper
105	100		
120	44.8	0.0	89.6



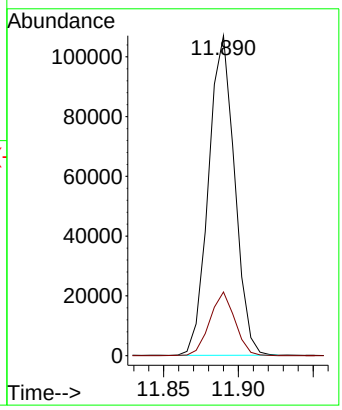


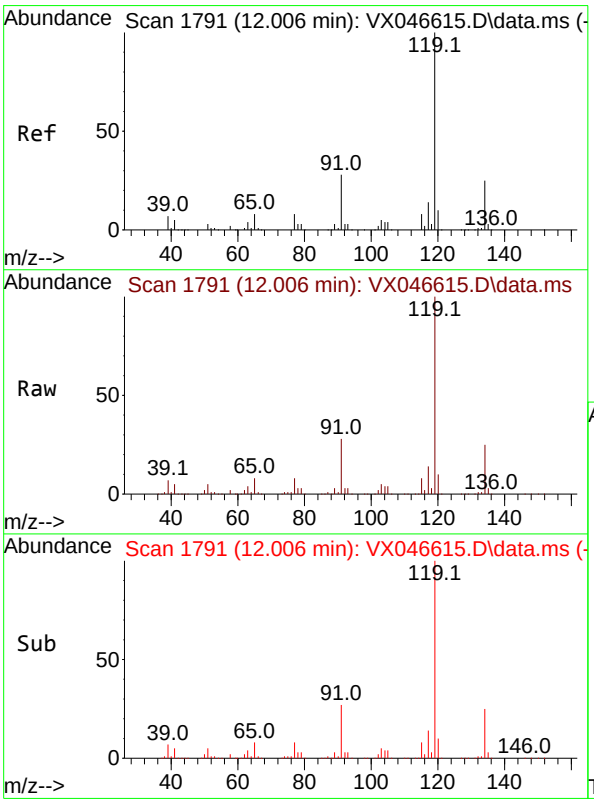
#81
sec-Butylbenzene
Concen: 18.971 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 129718

Ion	Ratio	Lower	Upper
105	100		
134	19.2	0.0	38.4

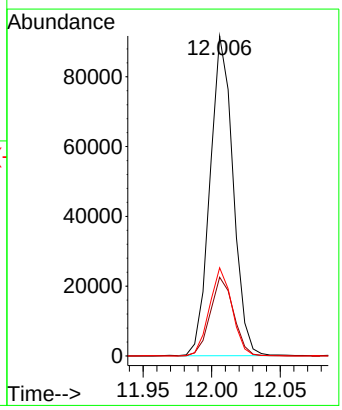


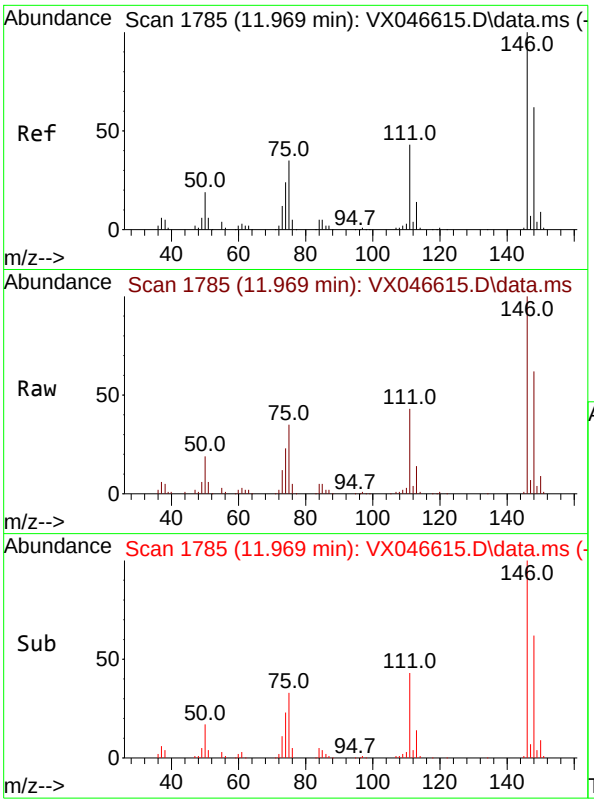


#82
p-Isopropyltoluene
Concen: 19.247 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:119 Resp: 107112

Ion	Ratio	Lower	Upper
119	100		
134	25.0	0.0	50.0
91	27.0	0.0	54.0



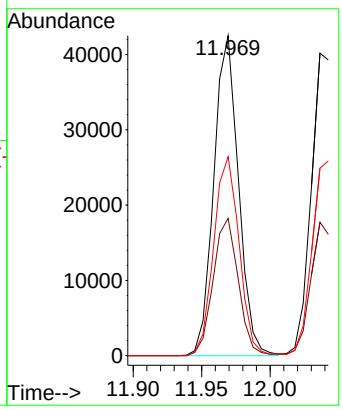


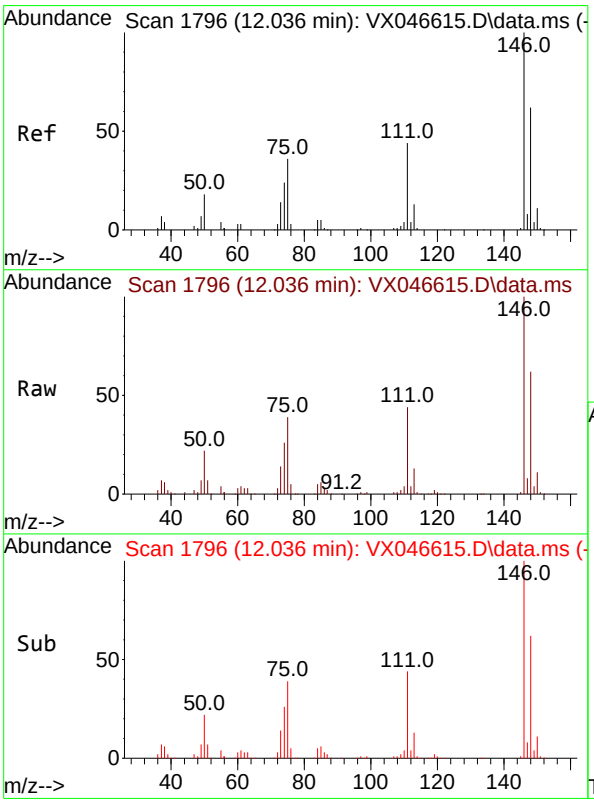
#83
1,3-Dichlorobenzene
Concen: 18.974 ug/l
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 53209

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.8
148	64.1	32.0	96.2

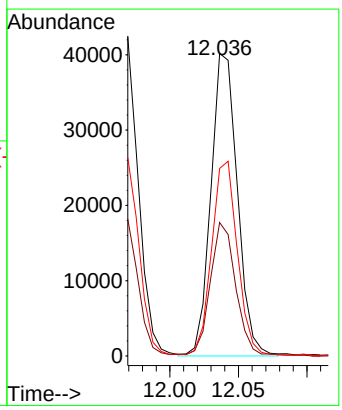


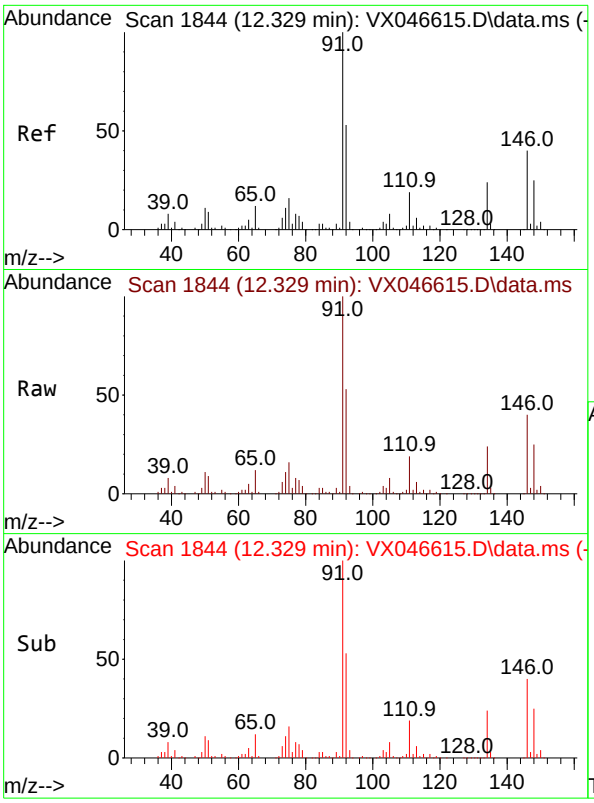


#84
1,4-Dichlorobenzene
Concen: 19.383 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:146 Resp: 53974

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	63.7
148	62.9	31.4	94.3



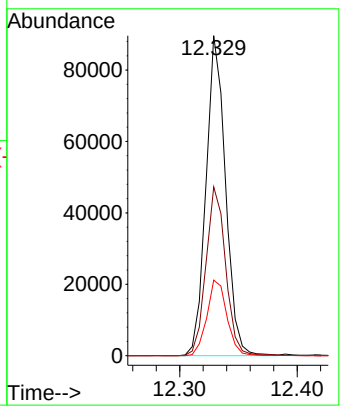


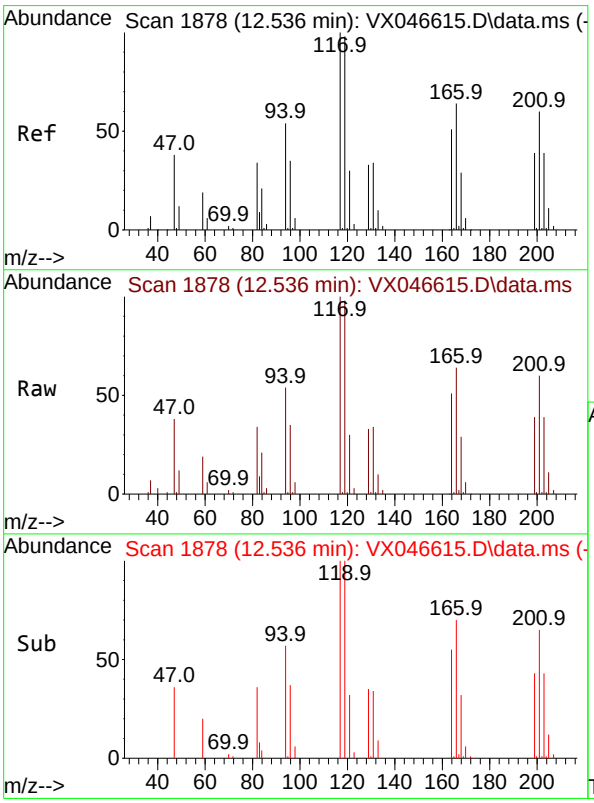
#85
n-Butylbenzene
Concen: 20.005 ug/l
RT: 12.329 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 103405

Ion	Ratio	Lower	Upper
91	100		
92	53.2	0.0	106.4
134	24.4	0.0	48.8

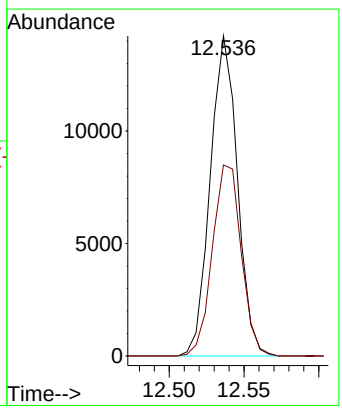


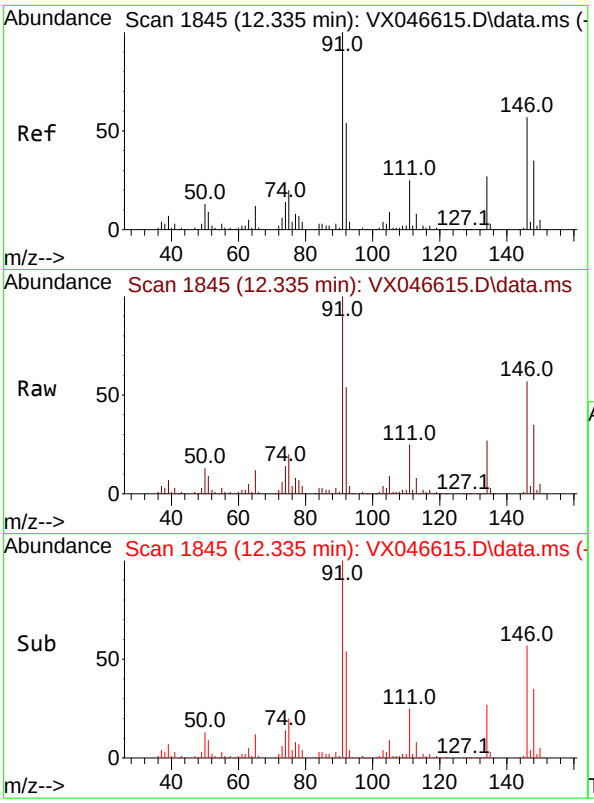


#86
Hexachloroethane
Concen: 18.242 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:117 Resp: 17967

Ion	Ratio	Lower	Upper
117	100		
201	63.4	31.7	95.1



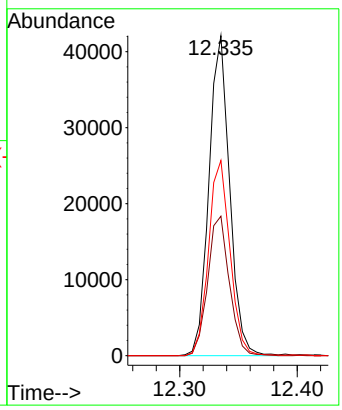


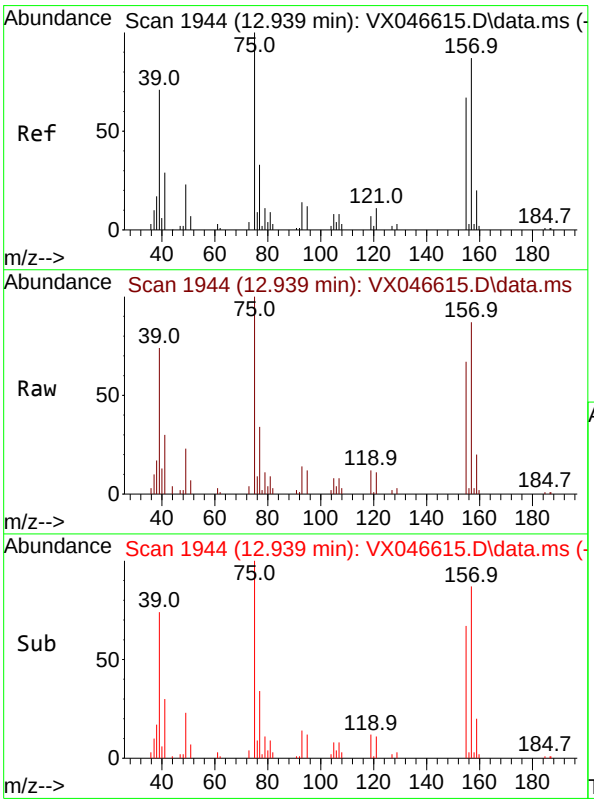
#87
1,2-Dichlorobenzene
Concen: 18.834 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 51572

Ion	Ratio	Lower	Upper
146	100		
111	45.7	22.9	68.5
148	63.2	31.6	94.8

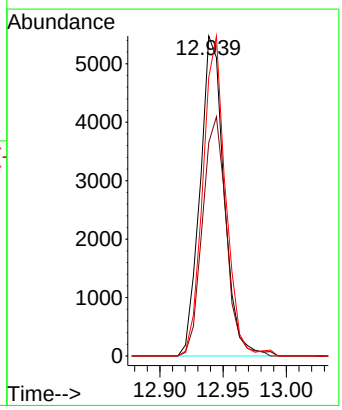


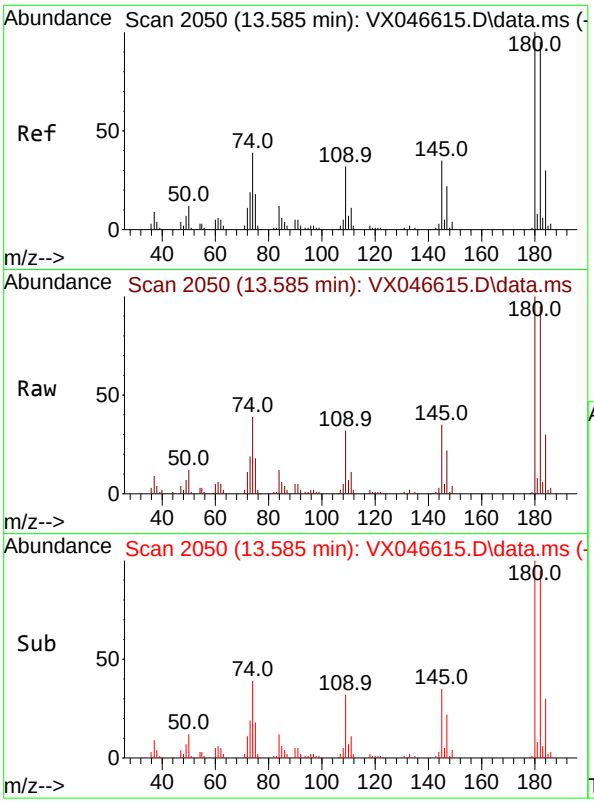


#88
1,2-Dibromo-3-Chloropropane
Concen: 17.392 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion: 75 Resp: 7234

Ion	Ratio	Lower	Upper
75	100		
155	74.3	59.4	89.2
157	93.8	75.0	112.6



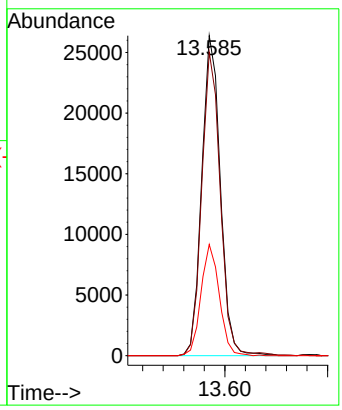


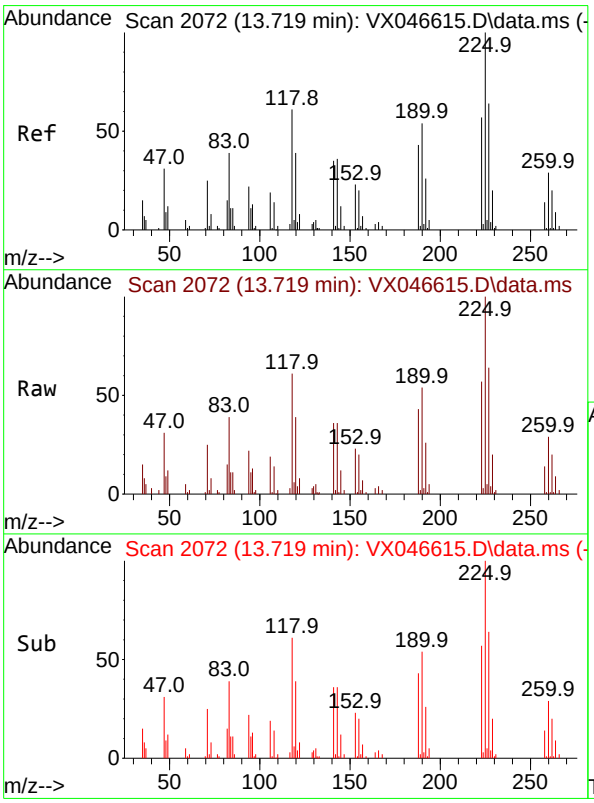
#89
1,2,4-Trichlorobenzene
Concen: 19.543 ug/l
RT: 13.585 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 33278

Ion	Ratio	Lower	Upper
180	100		
182	93.8	75.0	112.6
145	34.2	27.4	41.0

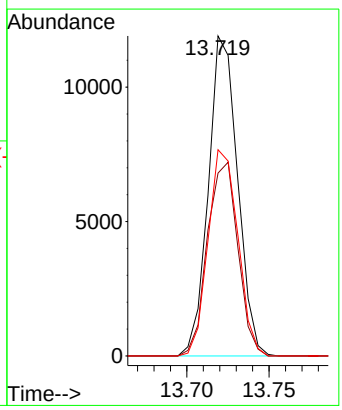


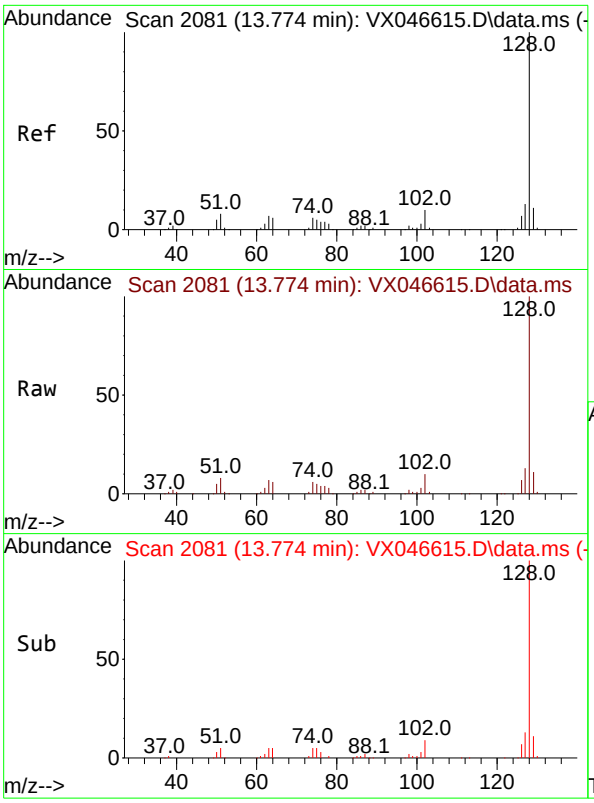


#90
Hexachlorobutadiene
Concen: 21.021 ug/l
RT: 13.719 min Scan# 2072
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:225 Resp: 14708

Ion	Ratio	Lower	Upper
225	100		
223	63.2	0.0	126.4
227	65.7	0.0	131.4



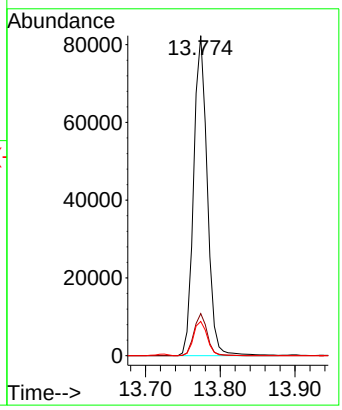


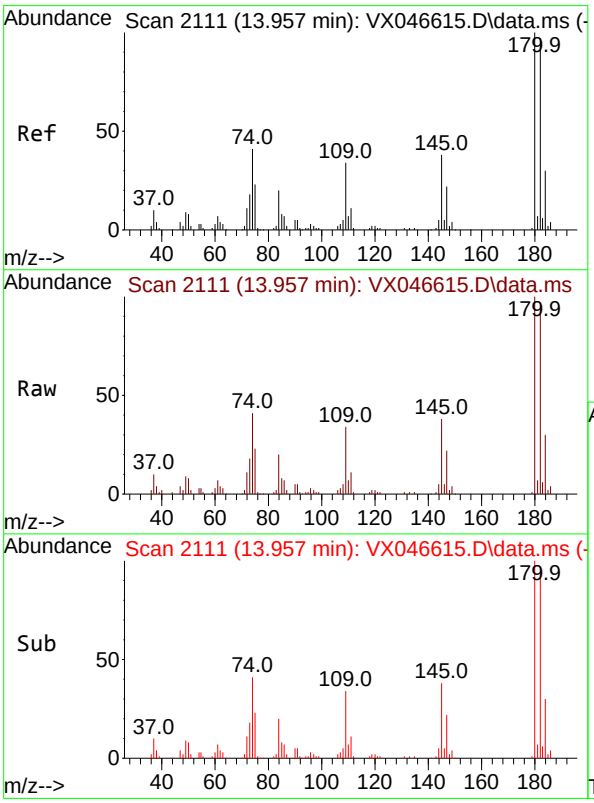
#91
Naphthalene
Concen: 17.854 ug/l
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 104308

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 19.068 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX046615.D
Acq: 10 Jun 2025 20:40

Tgt Ion:180 Resp: 32955

Ion	Ratio	Lower	Upper
180	100		
182	95.1	0.0	190.2
145	35.9	0.0	71.8