Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061025\
Data File : VX046617.D
Acq On : 10 Jun 2025 21:22
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jun 11 05:59:07 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	4.910	128	18480	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	101087	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	90301	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.964	65	46278	26.584	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 88.600%#			
60) 4-Bromofluorobenzene	11.079	95	44924	27.136	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 90.467%			
63) Toluene-d8	8.653	98	121203	25.219	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 84.067%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.179	85	126953	84.439	ug/l	97
3) Chloromethane	1.307	50	127847	72.676	ug/l	97
4) Vinyl Chloride	1.386	62	125947	73.958	ug/l	98
5) Bromomethane	1.618	94	67188	101.096	ug/l	98
6) Chloroethane	1.697	64	71567	78.929	ug/l	98
7) Trichlorofluoromethane	1.904	101	182315	78.301	ug/l	100
8) Diethyl Ether	2.148	74	63050	72.732	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.343	101	118050	83.957	ug/l	99
10) 1,1-Dichloroethene	2.337	96	117733	86.139	ug/l	98
11) Methyl Iodide	2.465	142	162711	99.752	ug/l	99
12) Methyl Acetate	2.715	43	134440	78.621	ug/l	99
13) Acrolein	2.252	56	80516	273.923	ug/l	99
14) Acrylonitrile	3.075	53	303346	397.435	ug/l	100
15) Acetone	2.386	58	71106	351.507	ug/l	95
16) Carbon Disulfide	2.526	76	330142	84.972	ug/l	99
17) Allyl chloride	2.678	41	214540	83.951	ug/l	96
18) Methylene Chloride	2.800	84	124706	81.549	ug/l	96
19) trans-1,2-Dichloroethene	3.105	96	119413	86.099	ug/l	99
20) Diisopropyl ether	3.770	45	406048	83.005	ug/l	90
21) 1,1-Dichloroethane	3.623	63	227553	83.430	ug/l	98
22) cis-1,2-Dichloroethene	4.501	96	139255	83.913	ug/l	97
23) tert-Butyl Alcohol	2.965	59	64891	261.163	ug/l #	100
24) Methyl tert-Butyl Ether	3.123	73	368205	83.260	ug/l	98
25) Chloroform	5.105	83	233034	87.654	ug/l	95
26) Cyclohexane	5.483	56	209782	83.567	ug/l #	100
29) 1,1-Dichloropropene	5.702	75	163173	88.439	ug/l	98
30) 2-Butanone	4.562	43	375531	369.450	ug/l	99
31) 2,2-Dichloropropane	4.489	77	148694	74.259	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	206409	92.045	ug/l	98
33) Carbon Tetrachloride	5.690	117	182507	95.711	ug/l	99
34) Benzene	6.050	78	476940	83.690	ug/l	100
35) Methacrylonitrile	4.928	41	93603	84.745	ug/l	97
36) 1,2-Dichloroethane	6.092	62	180713	90.478	ug/l	99
37) Trichloroethene	7.129	130	118601	88.401	ug/l	90
38) Methylcyclohexane	7.385	83	210185	85.889	ug/l	96
39) 1,2-Dichloropropane	7.434	63	118552	83.951	ug/l	91
40) Dibromomethane	7.586	93	87518	85.415	ug/l	99
41) Bromodichloromethane	7.824	83	184639	89.807	ug/l #	97
42) Vinyl Acetate	3.733	43	1716533	434.505	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061025\
Data File : VX046617.D
Acq On : 10 Jun 2025 21:22
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jun 11 05:59:07 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	4.721	43	149607	76.803	ug/l	#	85
44) Isopropyl Acetate	6.348	43	265905	83.629	ug/l		99
45) 1,4-Dioxane	7.659	88	30924	1008.598	ug/l	#	90
46) Methyl methacrylate	7.696	41	139613	87.615	ug/l		97
47) n-amyl Acetate	10.841	43	231600	85.267	ug/l		98
48) t-1,3-Dichloropropene	8.976	75	174247	89.095	ug/l		99
49) cis-1,3-Dichloropropene	8.366	75	190854	86.882	ug/l		99
50) 1,1,2-Trichloroethane	9.153	97	109109	82.533	ug/l		96
51) Ethyl methacrylate	9.116	69	180726	86.556	ug/l		96
52) 1,3-Dichloropropane	9.311	76	191705	82.538	ug/l		98
53) Dibromochloromethane	9.519	129	134118	90.555	ug/l		99
54) 1,2-Dibromoethane	9.610	107	116714	86.355	ug/l		100
55) 2-Chloroethyl vinyl ether	8.244	63	498407	462.783	ug/l		99
56) Bromoform	10.799	173	83888	89.774	ug/l		98
58) 4-Methyl-2-Pentanone	8.574	43	782773	399.516	ug/l		99
59) 2-Hexanone	9.427	43	549776	389.020	ug/l		98
61) Tetrachloroethene	9.275	164	93766	85.997	ug/l		98
62) Toluene	8.720	91	506147	86.377	ug/l		100
64) Chlorobenzene	10.079	112	321168	88.290	ug/l		99
65) 1,1,1,2-Tetrachloroethane	10.165	131	110074	91.070	ug/l		99
66) Ethyl Benzene	10.195	91	577722	89.331	ug/l		99
67) m/p-Xylenes	10.299	106	423852	177.301	ug/l		98
68) o-Xylene	10.640	106	203409	87.056	ug/l		99
69) Styrene	10.652	104	351137	89.064	ug/l		99
70) Isopropylbenzene	10.963	105	540361	88.877	ug/l		100
71) 1,1,2,2-Tetrachloroethane	11.213	83	154296	78.260	ug/l		99
72) 1,2,3-Trichloropropane	11.238	75	172764	106.219	ug/l		86
73) Bromobenzene	11.195	156	126288	90.009	ug/l		98
74) n-propylbenzene	11.305	91	651781	89.532	ug/l		100
75) 2-Chlorotoluene	11.366	91	384866	87.839	ug/l		100
76) 1,3,5-Trimethylbenzene	11.451	105	448179	89.103	ug/l		99
77) t-1,4-Dichloro-2-butene	11.018	75	49424	89.342	ug/l		88
78) 4-Chlorotoluene	11.451	91	443031	89.645	ug/l		99
79) tert-butylbenzene	11.713	119	452187	89.460	ug/l		99
80) 1,2,4-Trimethylbenzene	11.750	105	446143	88.856	ug/l		99
81) sec-Butylbenzene	11.890	105	569918	89.319	ug/l		100
82) p-Isopropyltoluene	12.006	119	470629	90.626	ug/l		99
83) 1,3-Dichlorobenzene	11.969	146	231179	88.341	ug/l		100
84) 1,4-Dichlorobenzene	12.036	146	230534	88.720	ug/l		98
85) n-Butylbenzene	12.329	91	451055	93.511	ug/l		98
86) Hexachloroethane	12.536	117	85307	92.816	ug/l		98
87) 1,2-Dichlorobenzene	12.335	146	222638	87.133	ug/l		99
88) 1,2-Dibromo-3-Chloropr...	12.939	75	34992	90.153	ug/l		97
89) 1,2,4-Trichlorobenzene	13.585	180	155404	97.801	ug/l		98
90) Hexachlorobutadiene	13.725	225	64850	99.325	ug/l		97
91) Naphthalene	13.774	128	496416	91.055	ug/l		100
92) 1,2,3-Trichlorobenzene	13.957	180	151656	94.037	ug/l		100

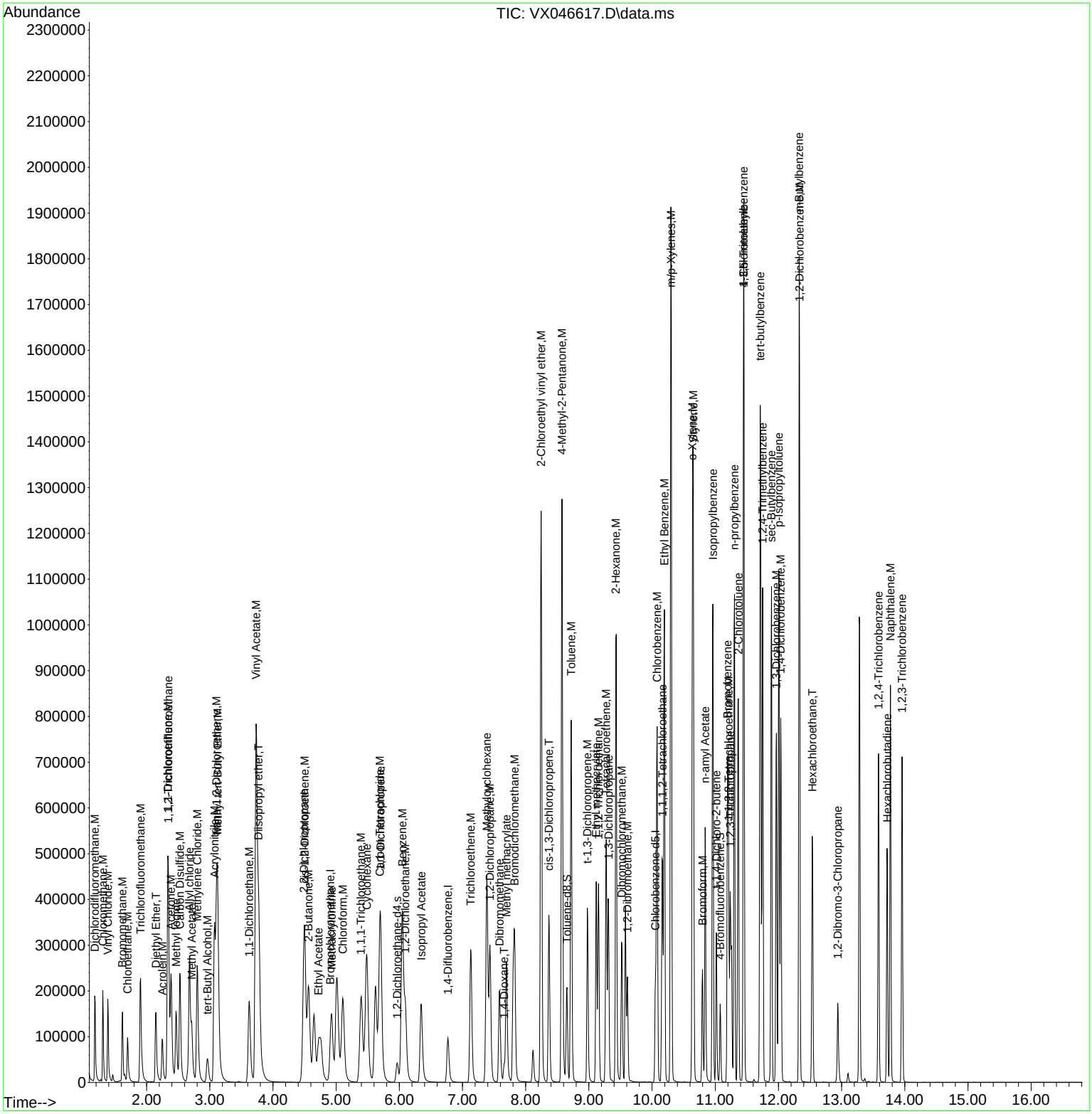
(#) = qualifier out of range (m) = manual integration (+) = signals summed

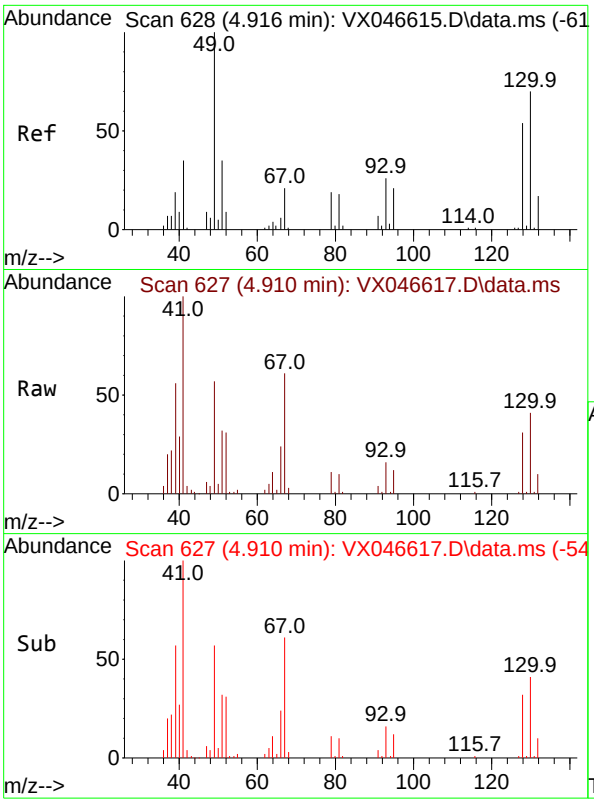
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061025\
Data File : VX046617.D
Acq On : 10 Jun 2025 21:22
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jun 11 05:59:07 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



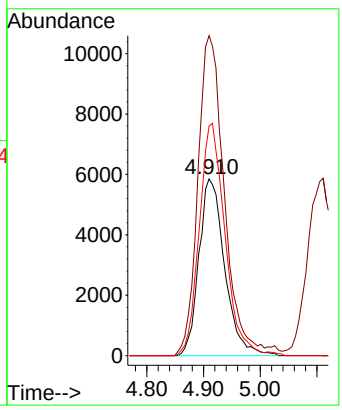


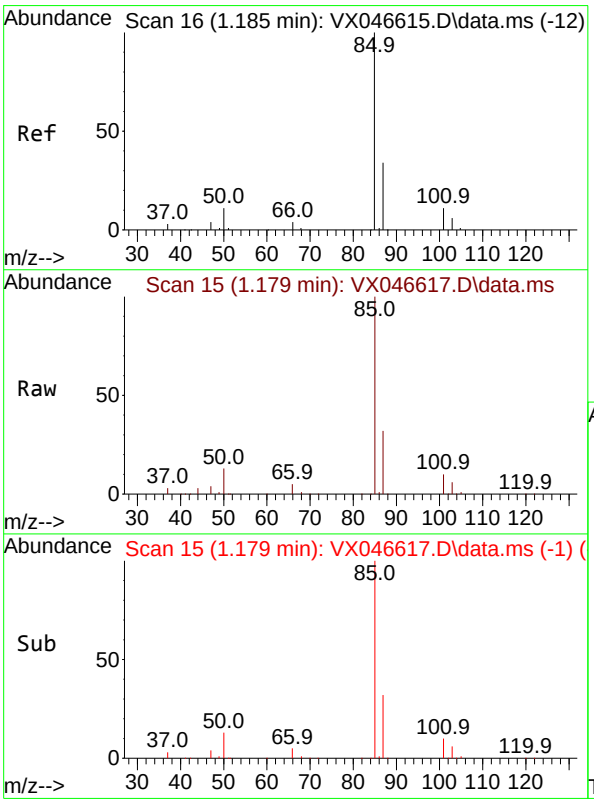
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.910 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 18480

Ion	Ratio	Lower	Upper
128	100		
49	184.9	0.0	448.3
130	130.8	0.0	312.0

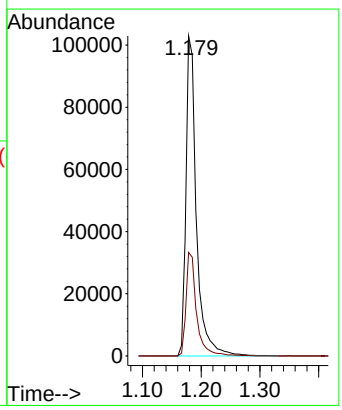


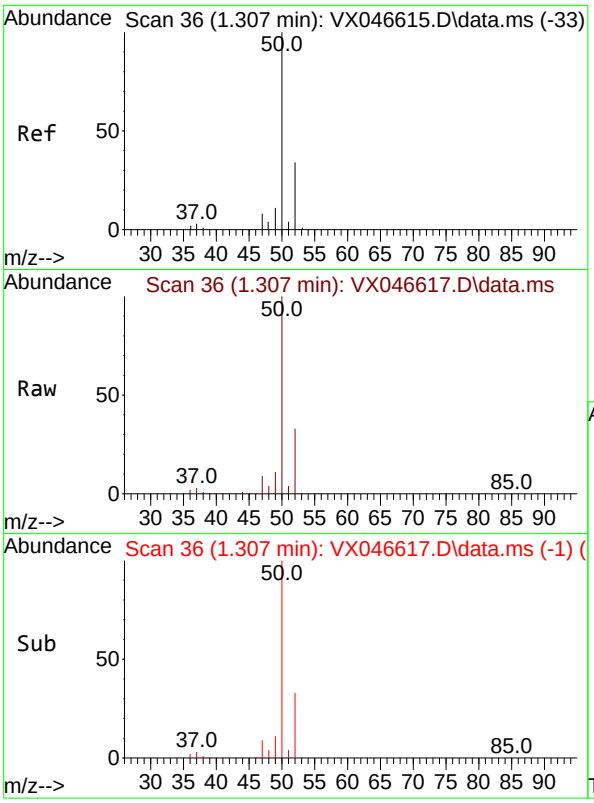


#2
Dichlorodifluoromethane
Concen: 84.439 ug/l
RT: 1.179 min Scan# 15
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 85 Resp: 126953

Ion	Ratio	Lower	Upper
85	100		
87	32.4	17.1	51.3



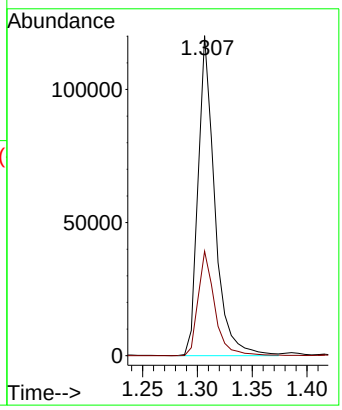


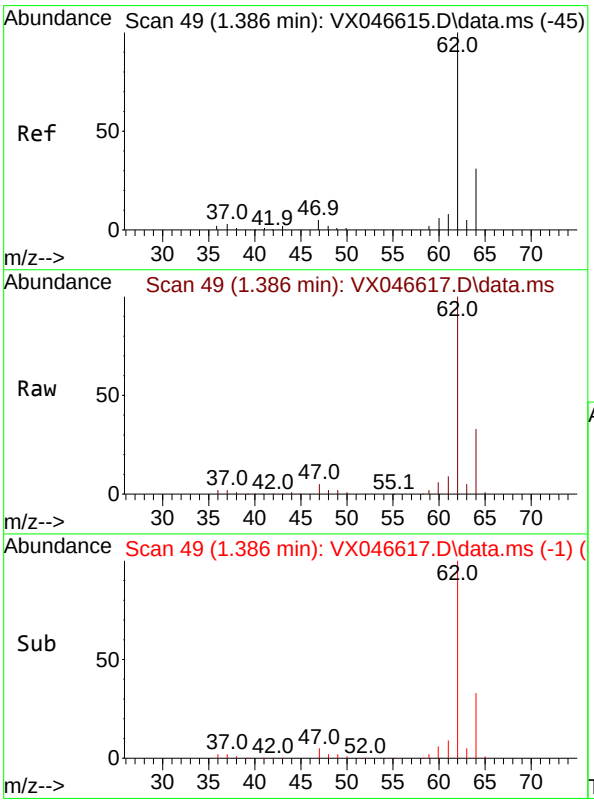
#3
Chloromethane
Concen: 72.676 ug/l
RT: 1.307 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 127847

Ion	Ratio	Lower	Upper
50	100		
52	32.7	27.4	41.2

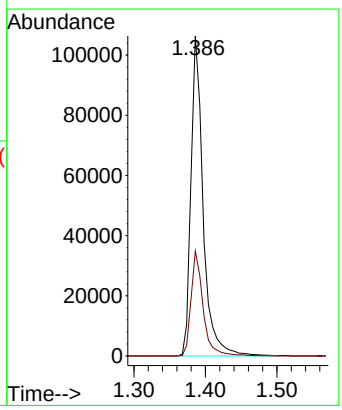


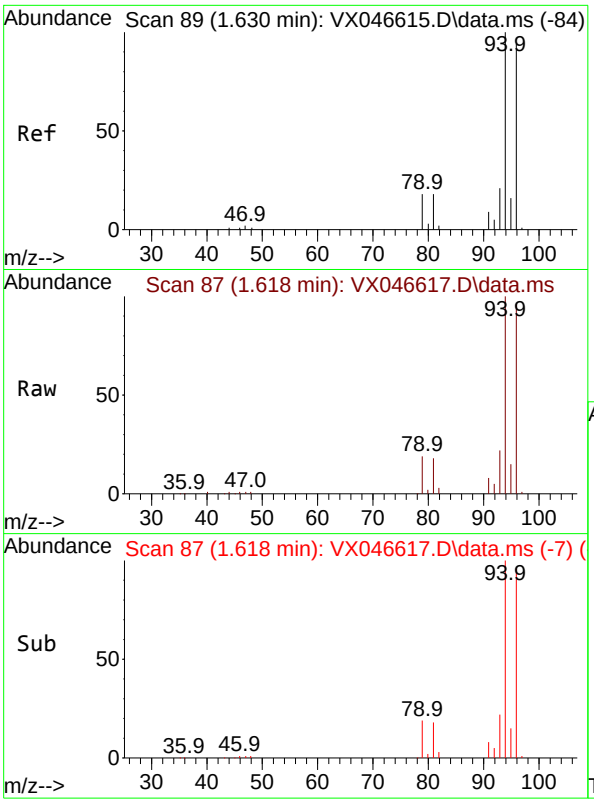


#4
Vinyl Chloride
Concen: 73.958 ug/l
RT: 1.386 min Scan# 49
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 62 Resp: 125947

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.2	37.8



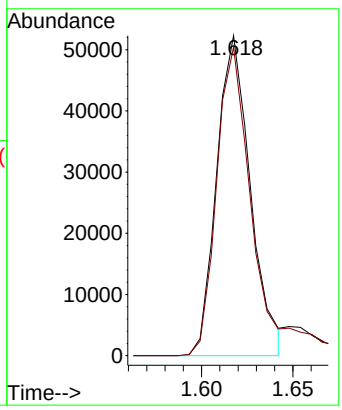


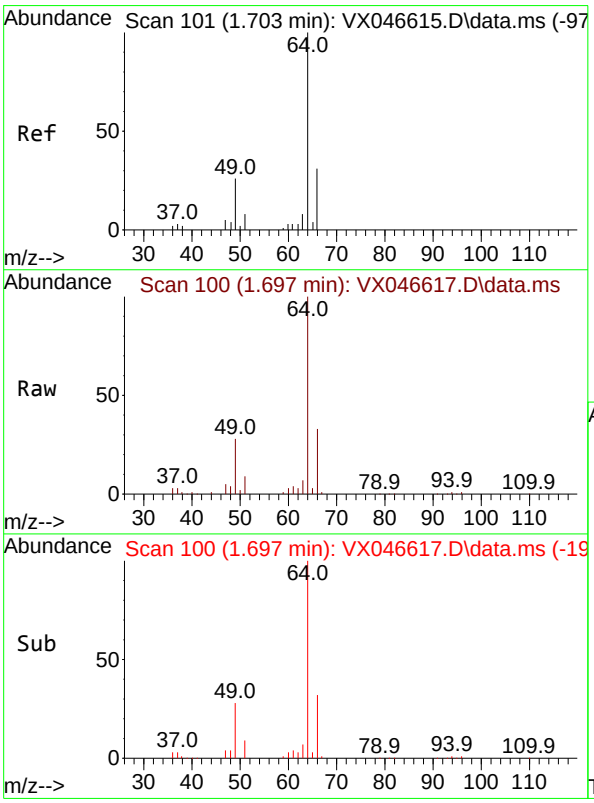
#5
Bromomethane
Concen: 101.096 ug/l
RT: 1.618 min Scan# 8
Delta R.T. -0.012 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 67188

Ion	Ratio	Lower	Upper
94	100		
96	96.5	75.5	113.3

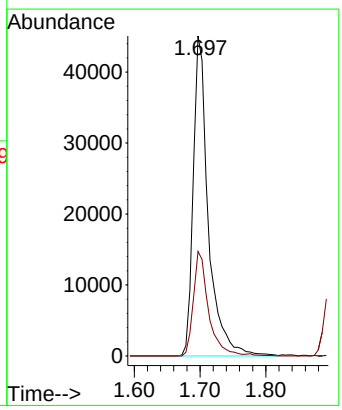


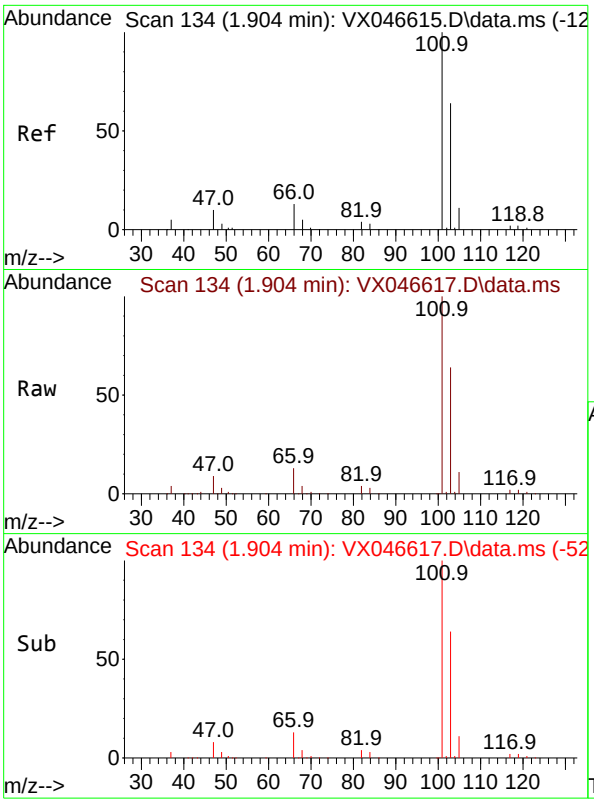


#6
Chloroethane
Concen: 78.929 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 64 Resp: 71567

Ion	Ratio	Lower	Upper
64	100		
66	32.7	25.0	37.6



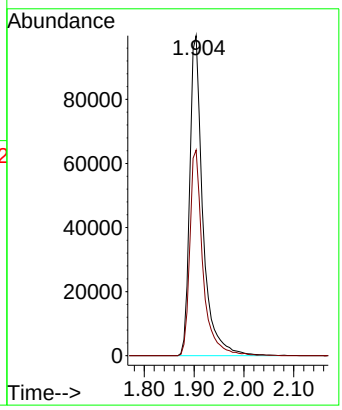


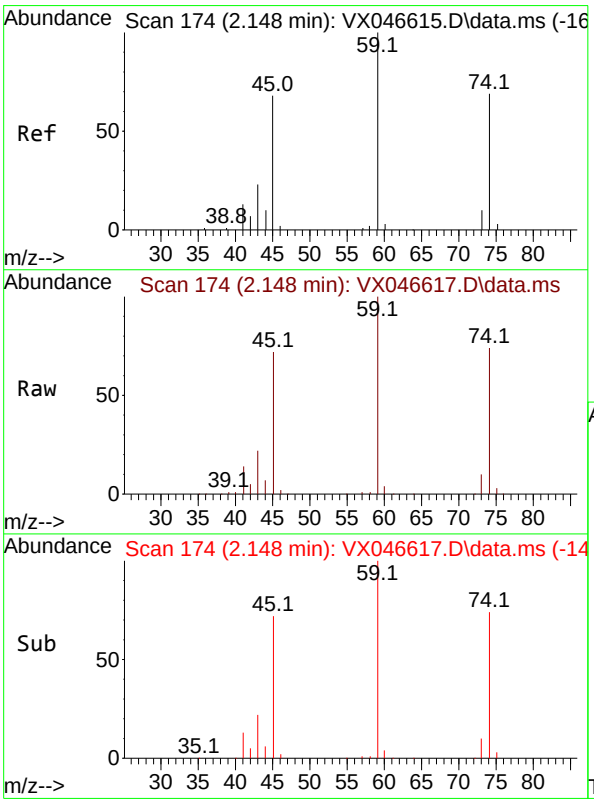
#7
Trichlorofluoromethane
Concen: 78.301 ug/l
RT: 1.904 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 182315

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.5	77.3

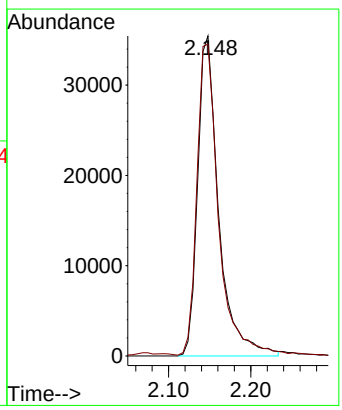


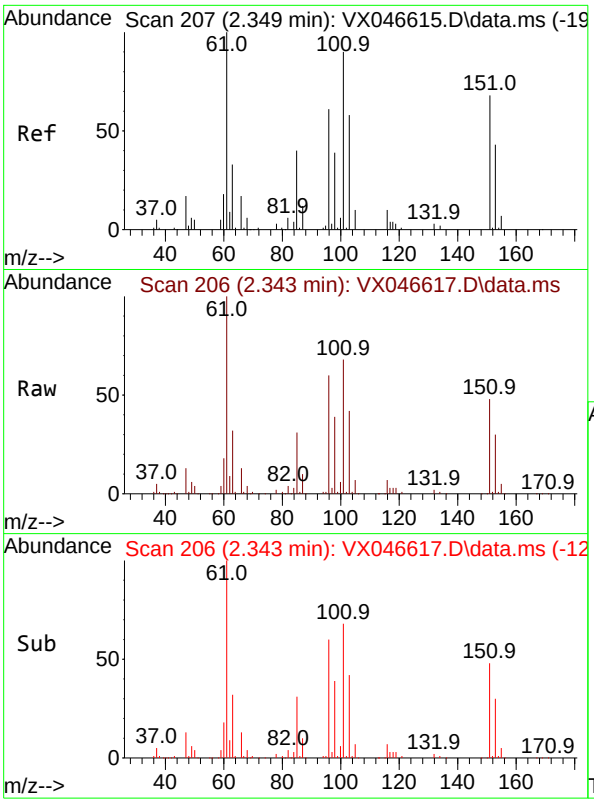


#8
Diethyl Ether
Concen: 72.732 ug/l
RT: 2.148 min Scan# 174
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 74 Resp: 63050

Ion	Ratio	Lower	Upper
74	100		
45	100.3	19.3	174.1



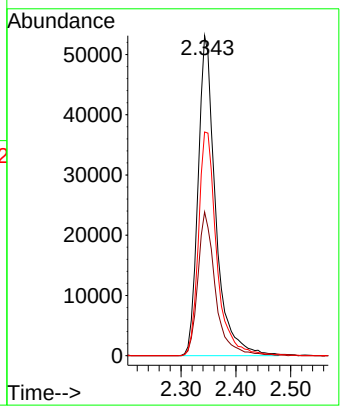


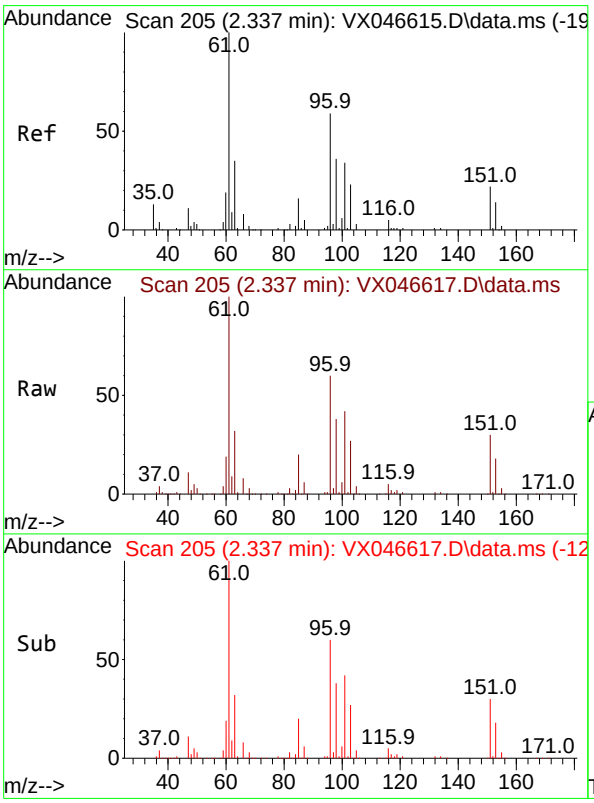
#9
1,1,2-Trichlorotrifluoroethane
Concen: 83.957 ug/l
RT: 2.343 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 118050

Ion	Ratio	Lower	Upper
101	100		
85	44.8	0.0	88.2
151	72.2	0.0	141.8

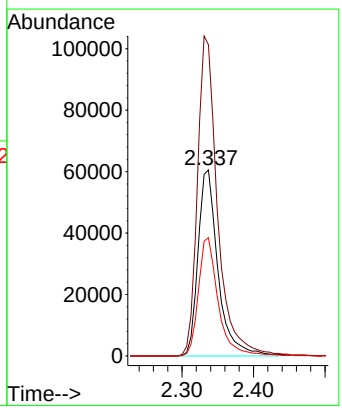


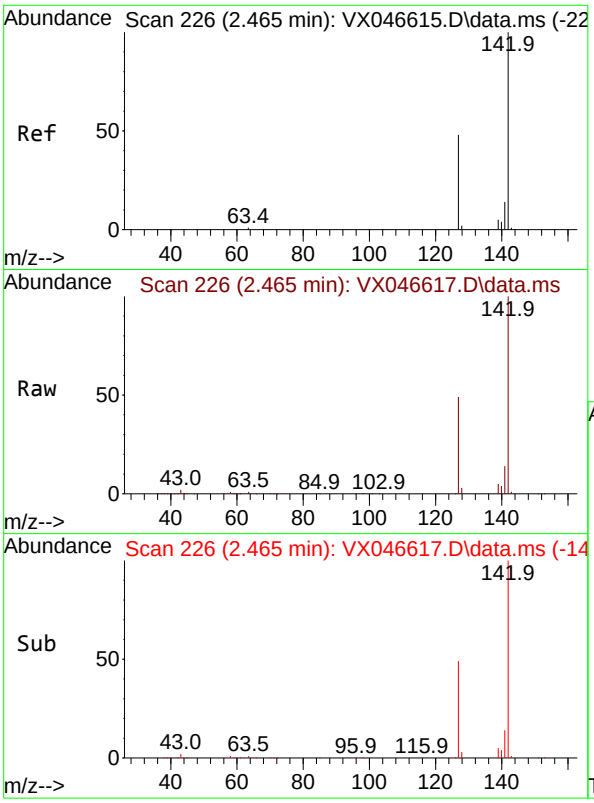


#10
1,1-Dichloroethene
Concen: 86.139 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 96 Resp: 117733

Ion	Ratio	Lower	Upper
96	100		
61	167.2	135.1	202.7
98	63.5	49.0	73.4



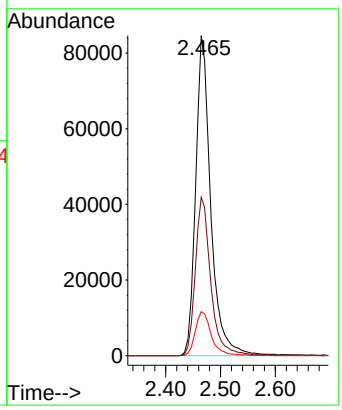


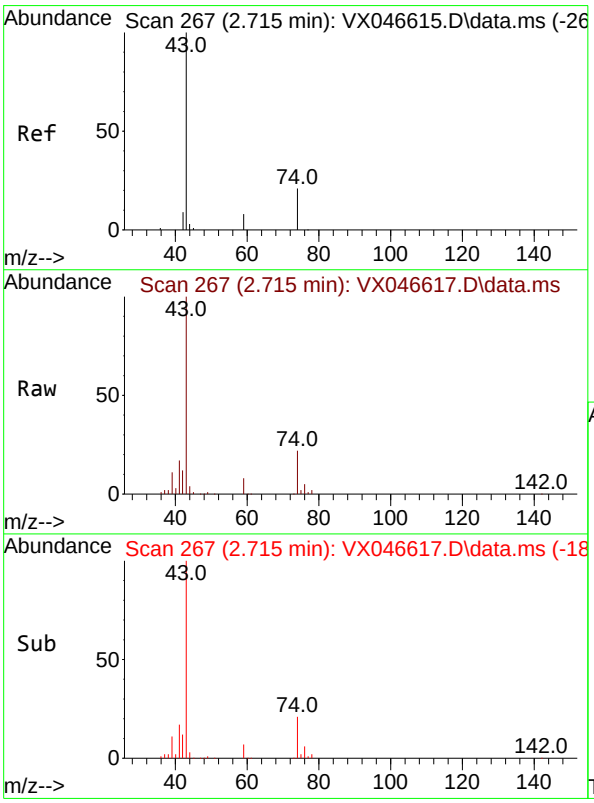
#11
Methyl Iodide
Concen: 99.752 ug/l
RT: 2.465 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 162711

Ion	Ratio	Lower	Upper
142	100		
127	49.4	24.1	72.4
141	13.7	7.0	20.9

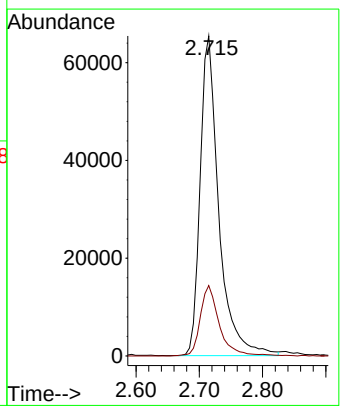


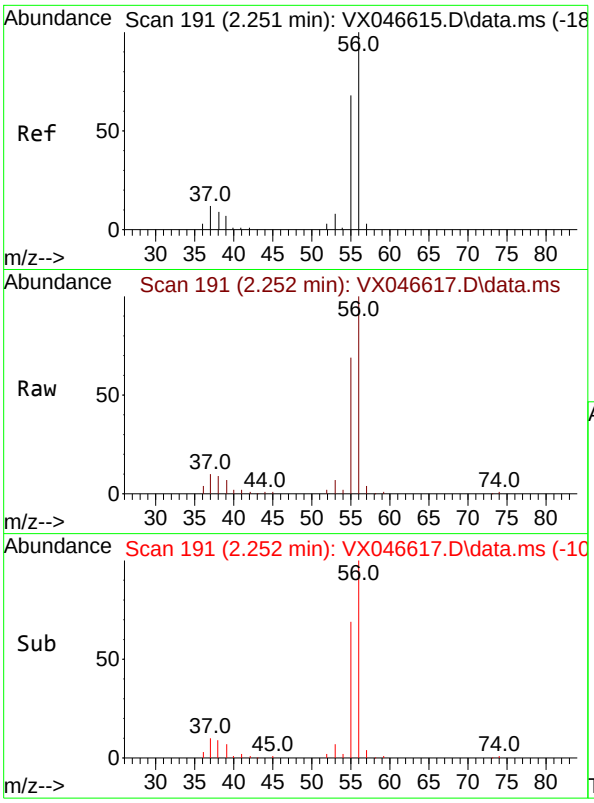


#12
Methyl Acetate
Concen: 78.621 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 43 Resp: 134440

Ion	Ratio	Lower	Upper
43	100		
74	22.0	17.2	25.8



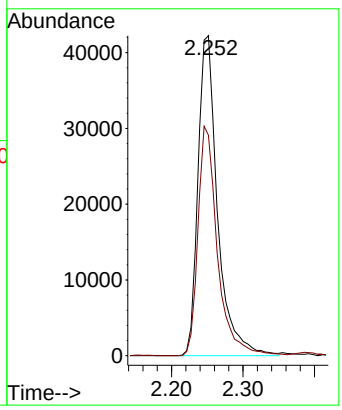


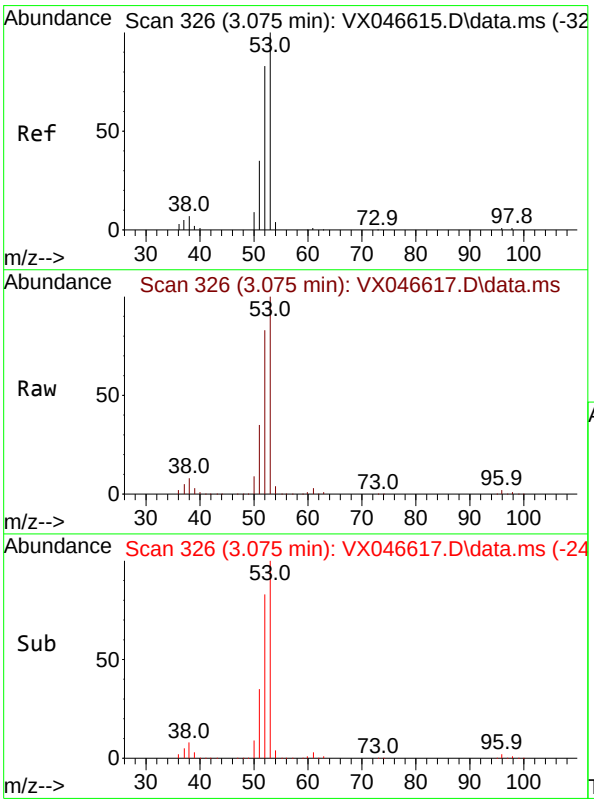
#13
Acrolein
Concen: 273.923 ug/l
RT: 2.252 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 80516

Ion	Ratio	Lower	Upper
56	100		
55	71.2	56.0	84.0

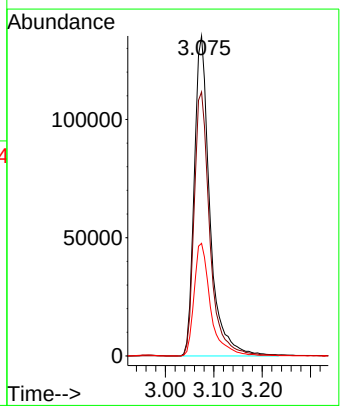


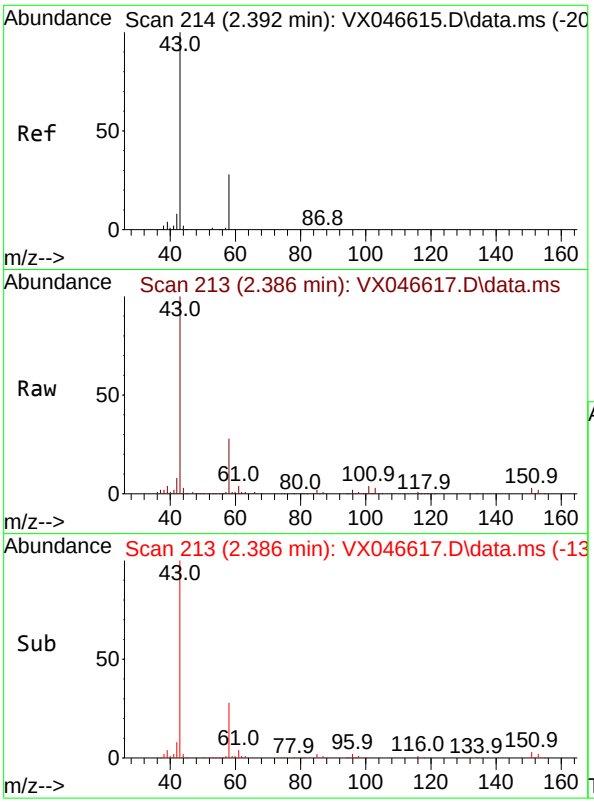


#14
Acrylonitrile
Concen: 397.435 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 53 Resp: 303346

Ion	Ratio	Lower	Upper
53	100		
52	82.7	41.3	123.7
51	36.8	18.6	55.8



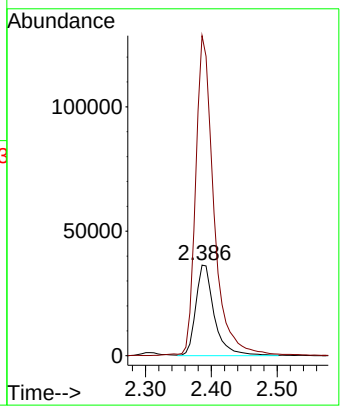


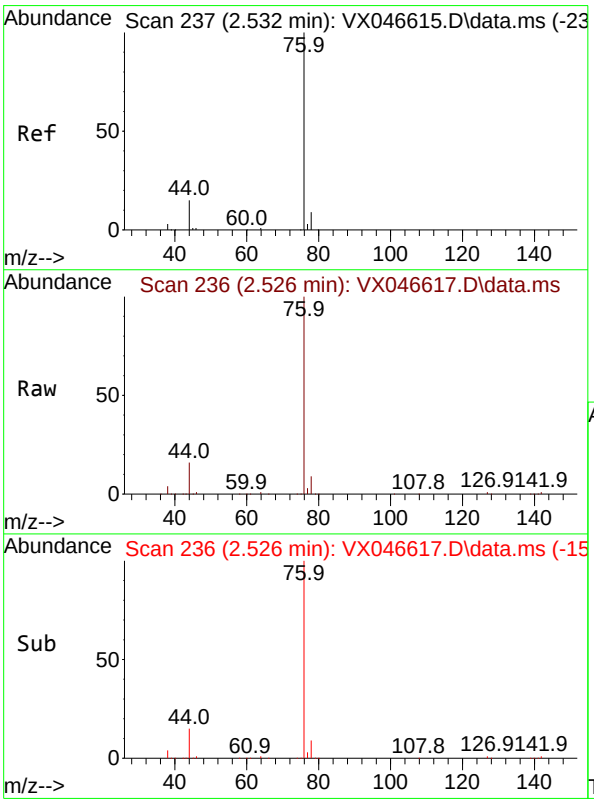
#15
Acetone
Concen: 351.507 ug/l
RT: 2.386 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 58 Resp: 71106

Ion	Ratio	Lower	Upper
58	100		
43	353.1	290.6	435.8

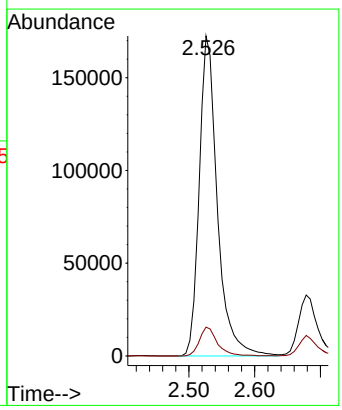


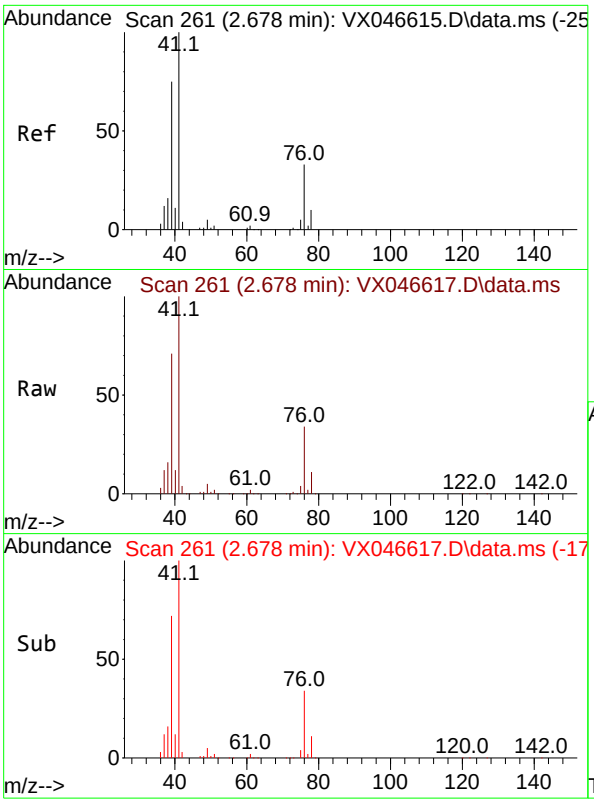


#16
Carbon Disulfide
Concen: 84.972 ug/l
RT: 2.526 min Scan# 236
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 76 Resp: 330142

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0



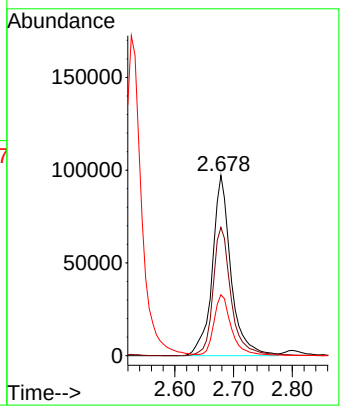


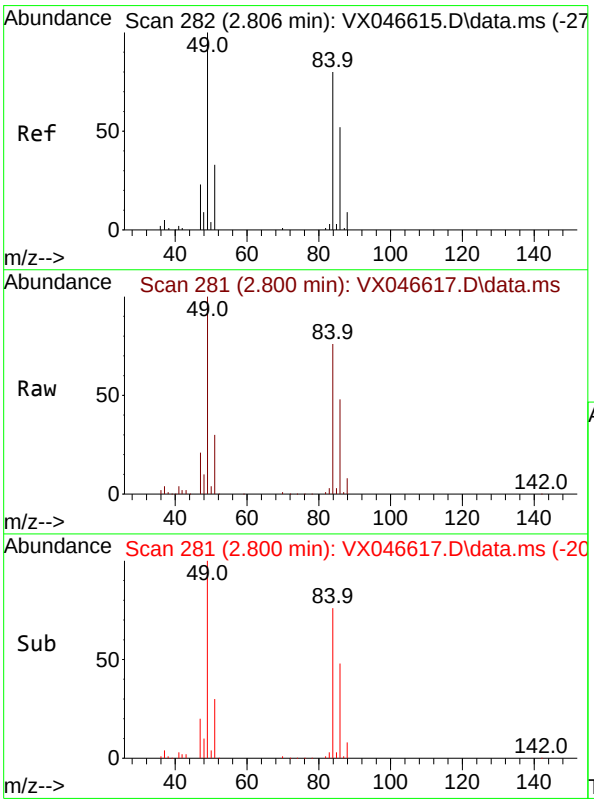
#17
Allyl chloride
Concen: 83.951 ug/l
RT: 2.678 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 214540

Ion	Ratio	Lower	Upper
41	100		
39	71.2	37.5	112.3
76	33.5	17.4	52.3

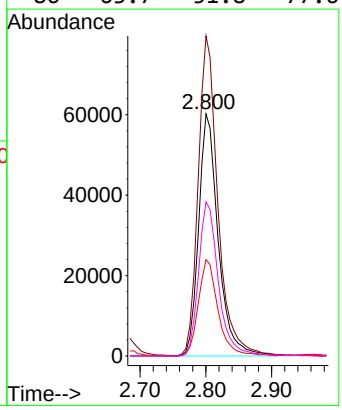


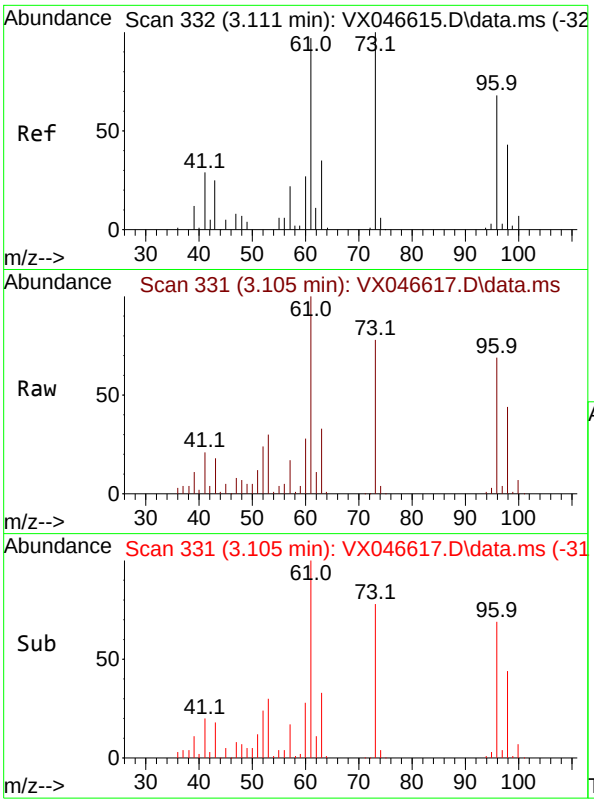


#18
Methylene Chloride
Concen: 81.549 ug/l
RT: 2.800 min Scan# 281
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 84 Resp: 124706

Ion	Ratio	Lower	Upper
84	100		
49	132.1	100.1	150.1
51	39.8	33.0	49.4
86	63.7	51.8	77.6



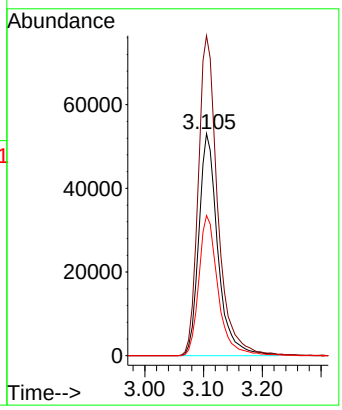


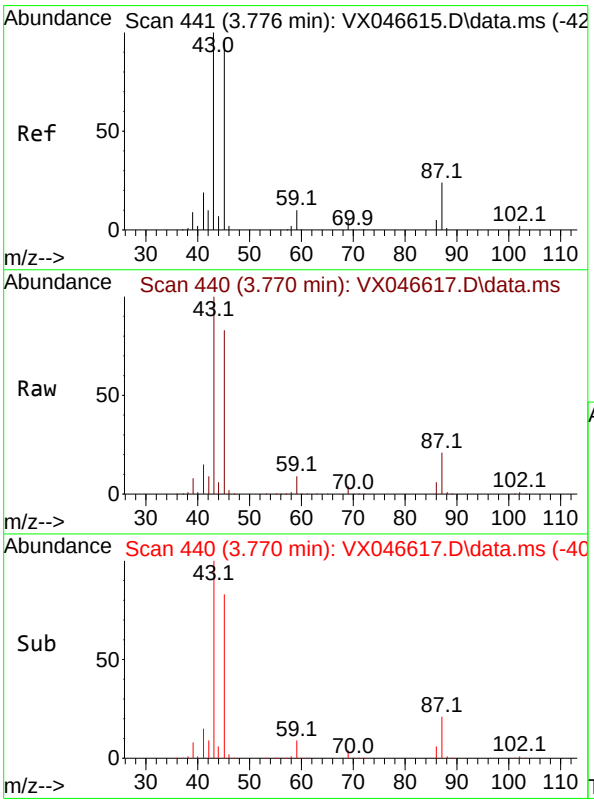
#19
trans-1,2-Dichloroethene
Concen: 86.099 ug/l
RT: 3.105 min Scan# 3
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 119413

Ion	Ratio	Lower	Upper
96	100		
61	144.1	114.5	171.7
98	63.1	50.2	75.4

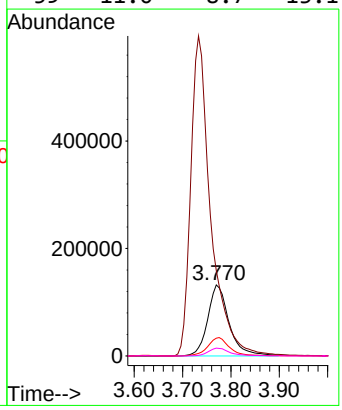


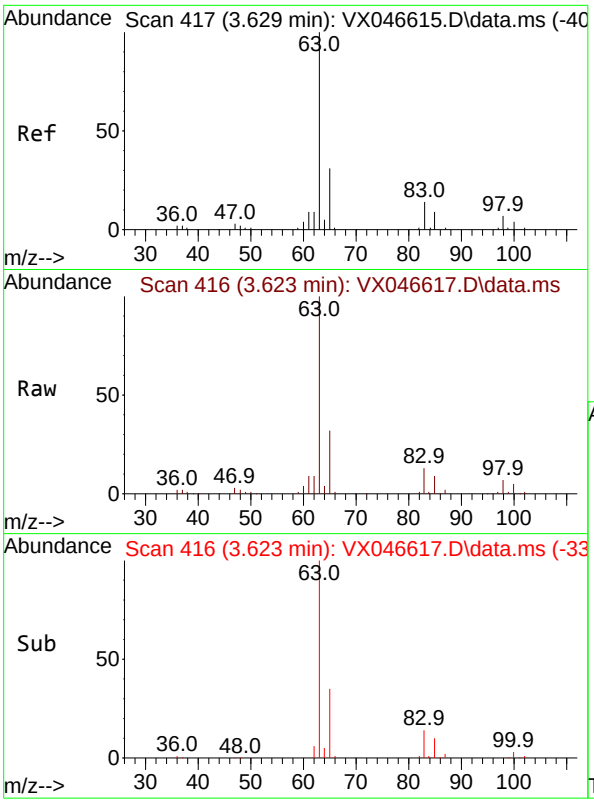


#20
Diisopropyl ether
Concen: 83.005 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 45 Resp: 406048

Ion	Ratio	Lower	Upper
45	100		
43	118.0	83.2	124.8
87	25.1	20.2	30.4
59	11.0	8.7	13.1



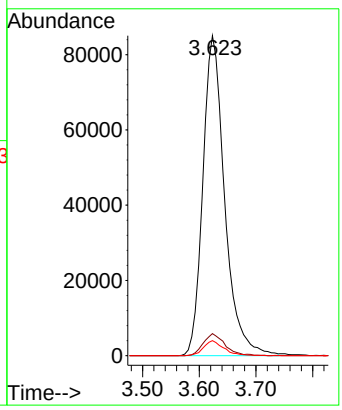


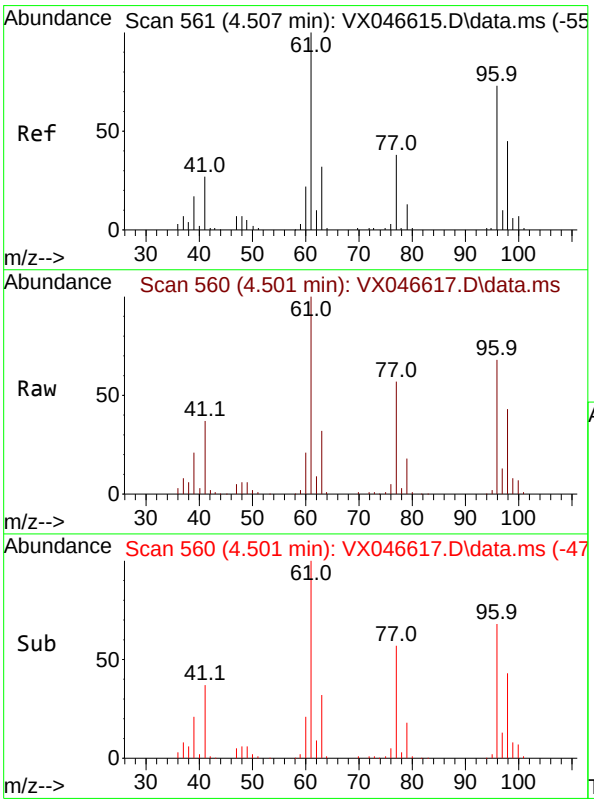
#21
1,1-Dichloroethane
Concen: 83.430 ug/l
RT: 3.623 min Scan# 41
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 227553

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.6	10.8
100	4.7	1.8	5.5

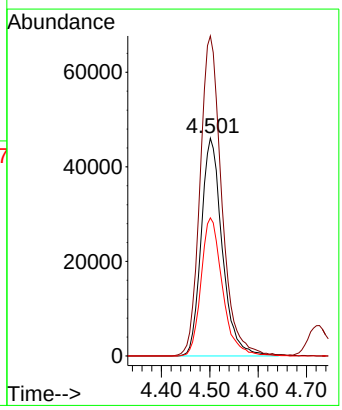


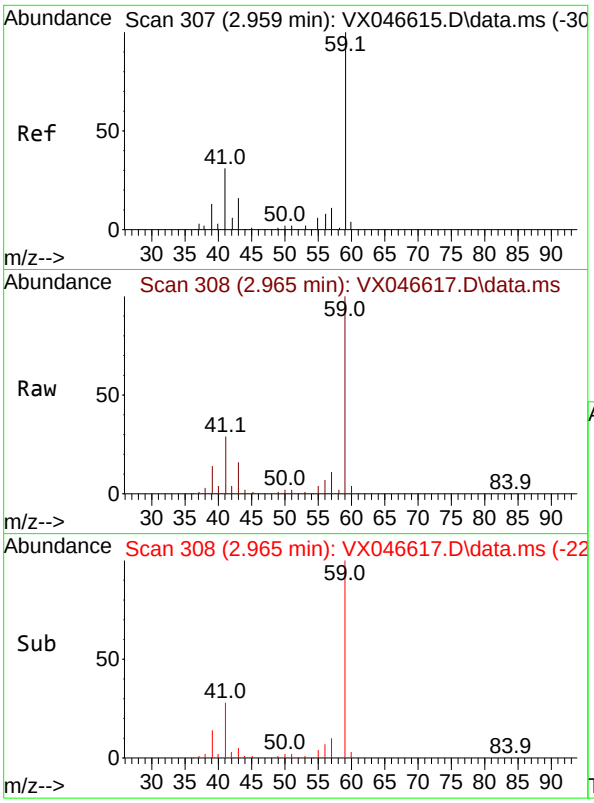


#22
cis-1,2-Dichloroethene
Concen: 83.913 ug/l
RT: 4.501 min Scan# 560
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 96 Resp: 139255

Ion	Ratio	Lower	Upper
96	100		
61	151.7	118.6	177.8
98	64.4	49.6	74.4



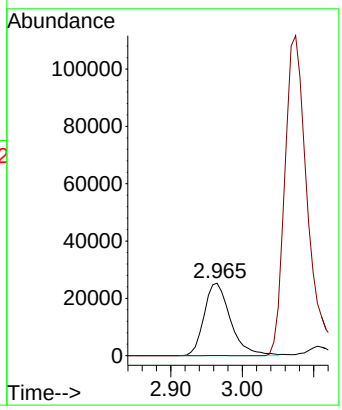


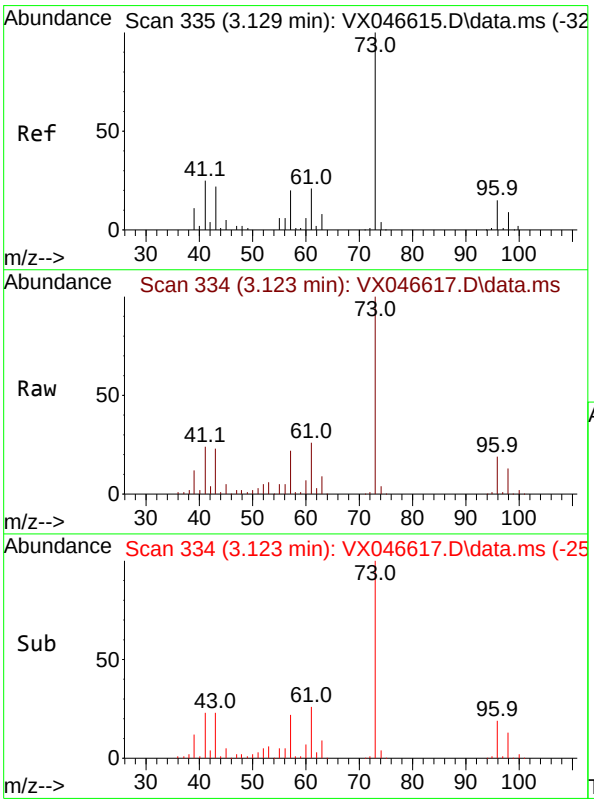
#23
tert-Butyl Alcohol
Concen: 261.163 ug/l
RT: 2.965 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 64891

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.0	0.0#

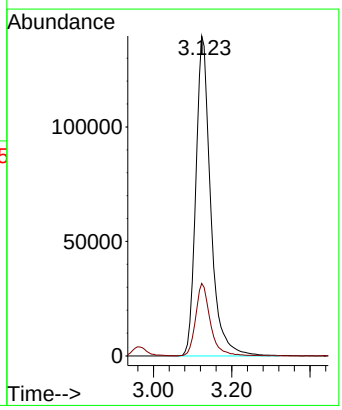


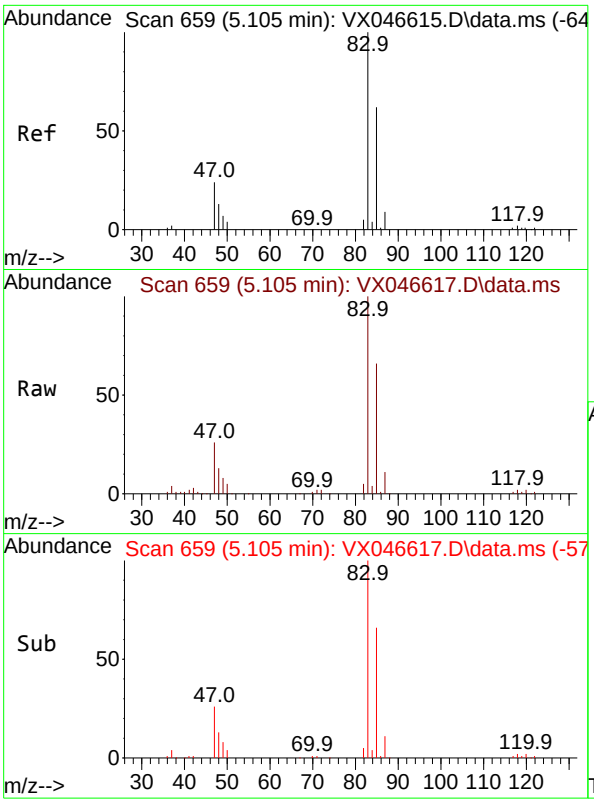


#24
Methyl tert-Butyl Ether
Concen: 83.260 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 73 Resp: 368205

Ion	Ratio	Lower	Upper
73	100		
43	22.2	18.4	27.6



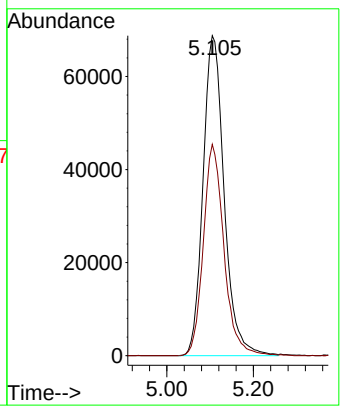


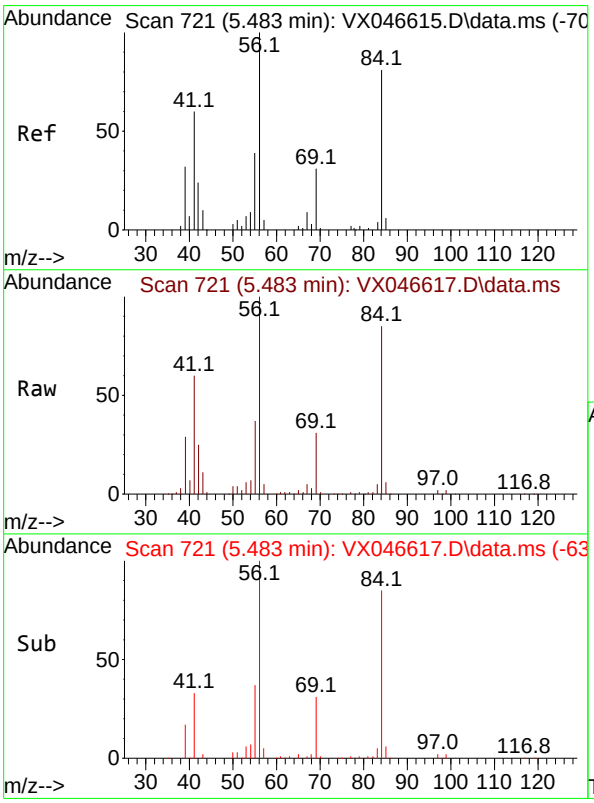
#25
Chloroform
Concen: 87.654 ug/l
RT: 5.105 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 233034

Ion	Ratio	Lower	Upper
83	100		
85	66.1	49.8	74.6

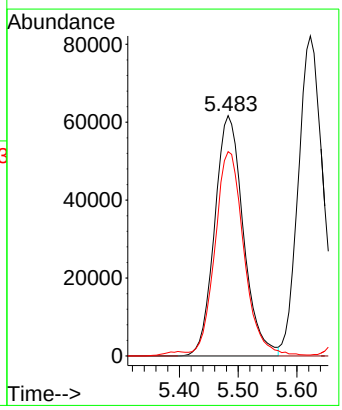


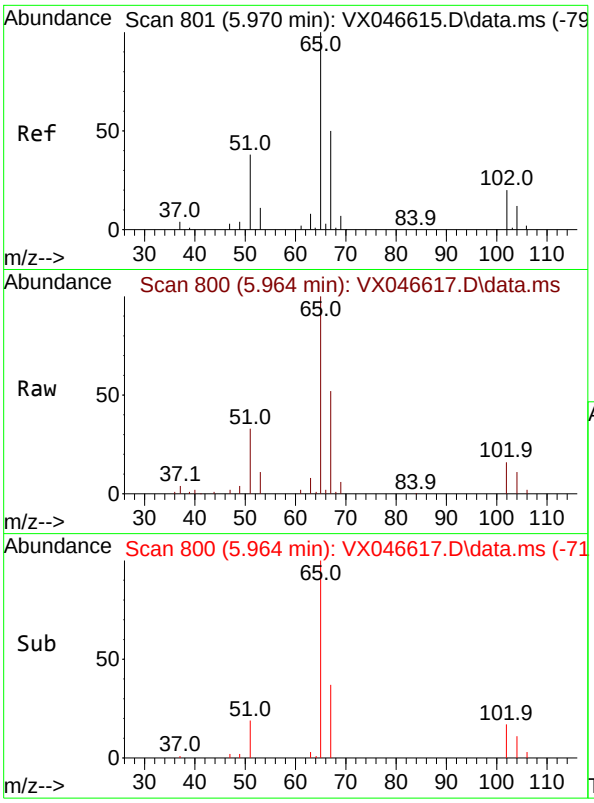


#26
Cyclohexane
Concen: 83.567 ug/l
RT: 5.483 min Scan# 721
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 56 Resp: 209782

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	84.0	67.4	101.0



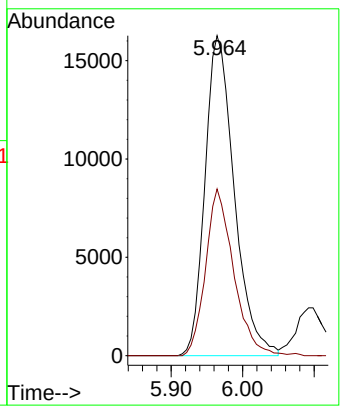


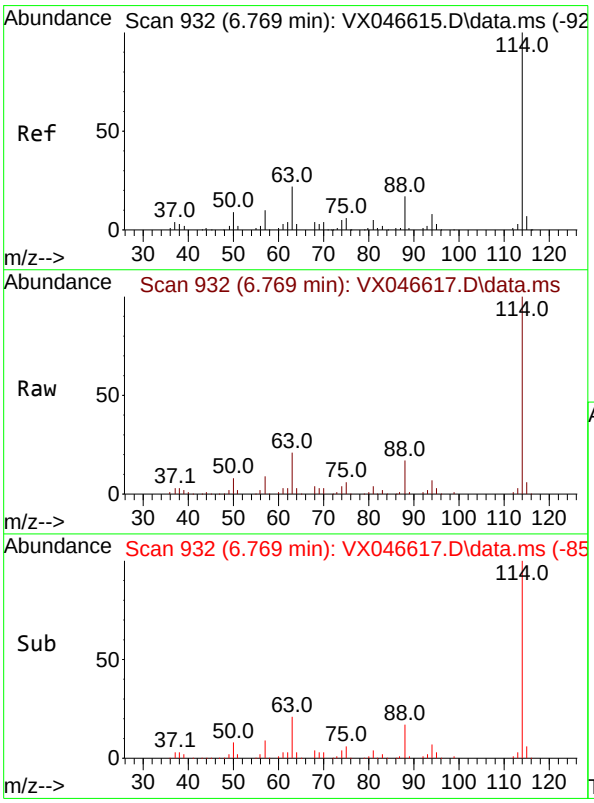
#27
1,2-Dichloroethane-d4
Concen: 26.584 ug/l
RT: 5.964 min Scan# 8
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 46278

Ion	Ratio	Lower	Upper
65	100		
67	49.8	41.4	62.2

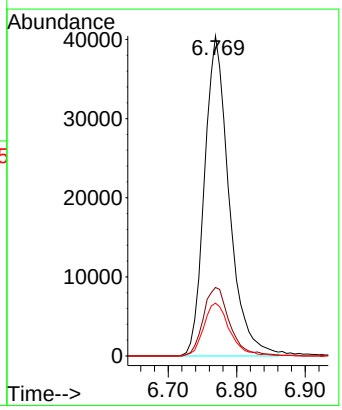


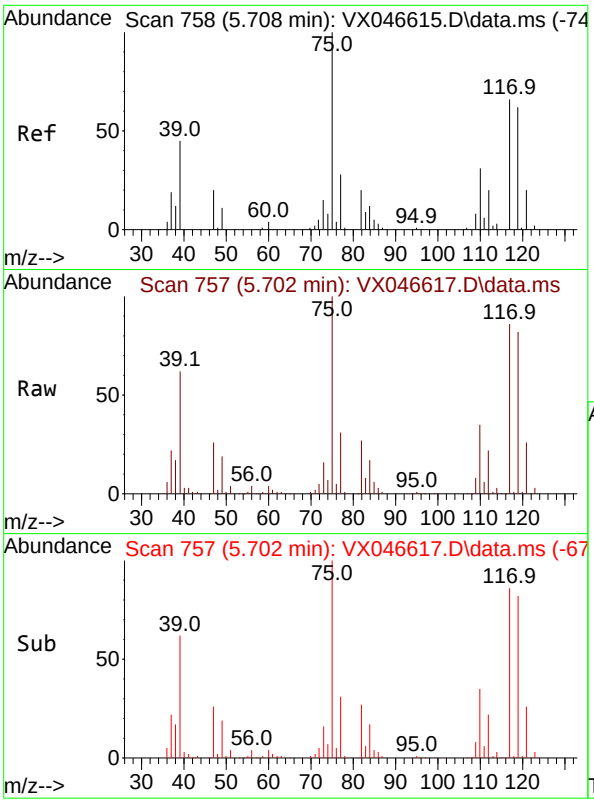


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:114 Resp: 101087

Ion	Ratio	Lower	Upper
114	100		
63	22.9	18.1	27.1
88	17.2	14.1	21.1



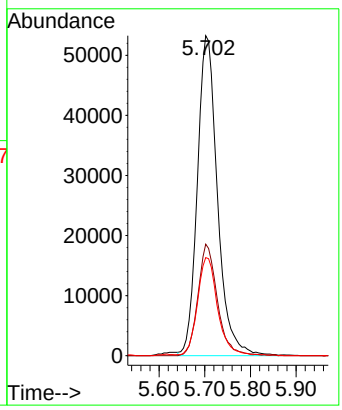


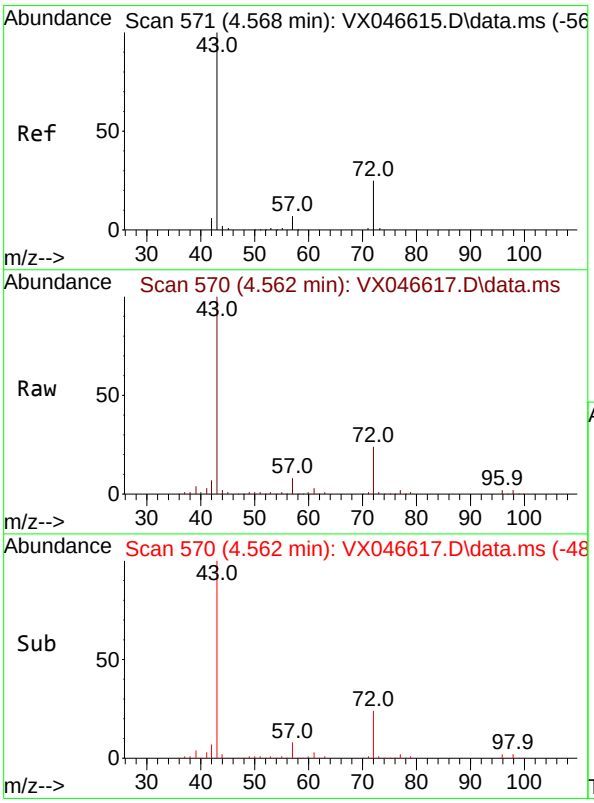
#29
1,1-Dichloropropene
Concen: 88.439 ug/l
RT: 5.702 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 163173

Ion	Ratio	Lower	Upper
75	100		
110	33.6	0.0	65.4
77	30.7	0.0	59.8

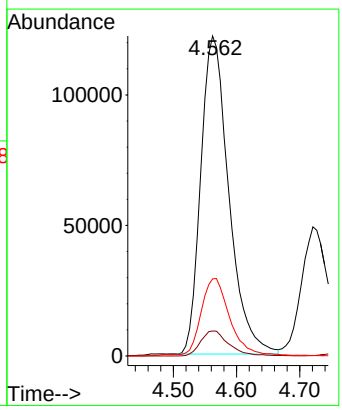


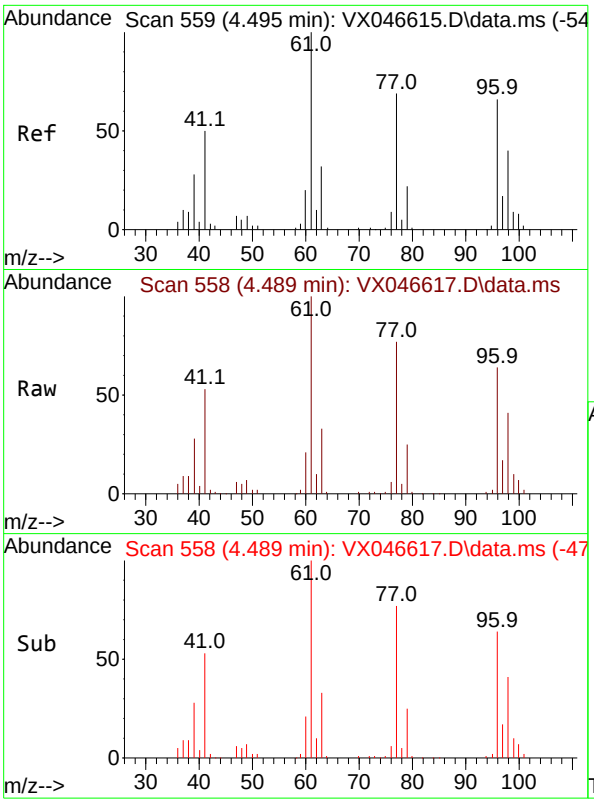


#30
2-Butanone
Concen: 369.450 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 43 Resp: 375531

Ion	Ratio	Lower	Upper
43	100		
57	7.8	5.8	8.6
72	24.5	19.4	29.2



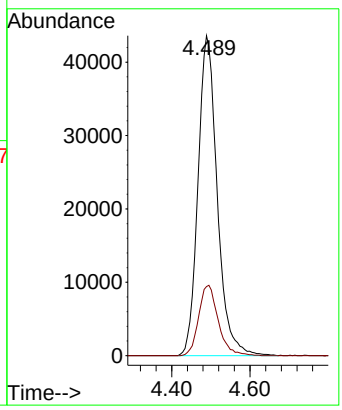


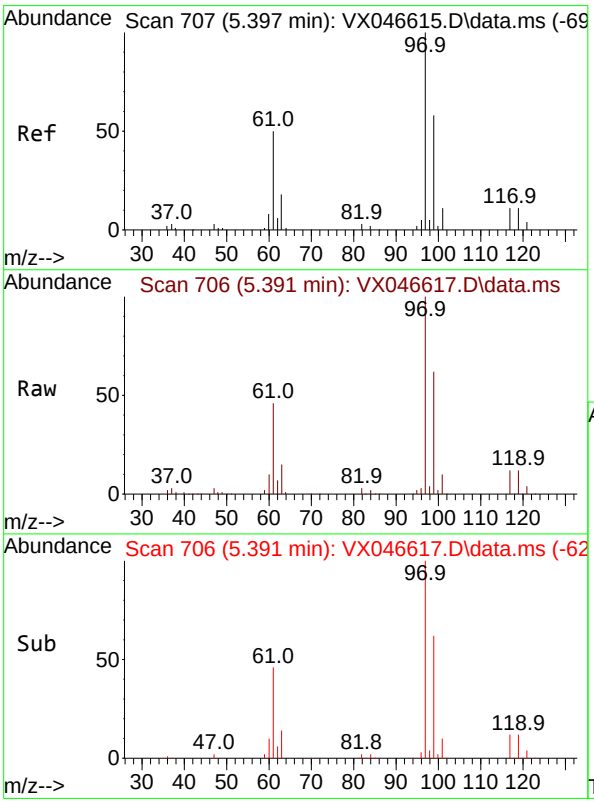
#31
2,2-Dichloropropane
Concen: 74.259 ug/l
RT: 4.489 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 148694

Ion	Ratio	Lower	Upper
77	100		
97	22.4	18.6	27.8

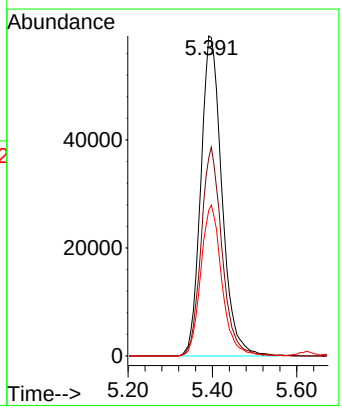


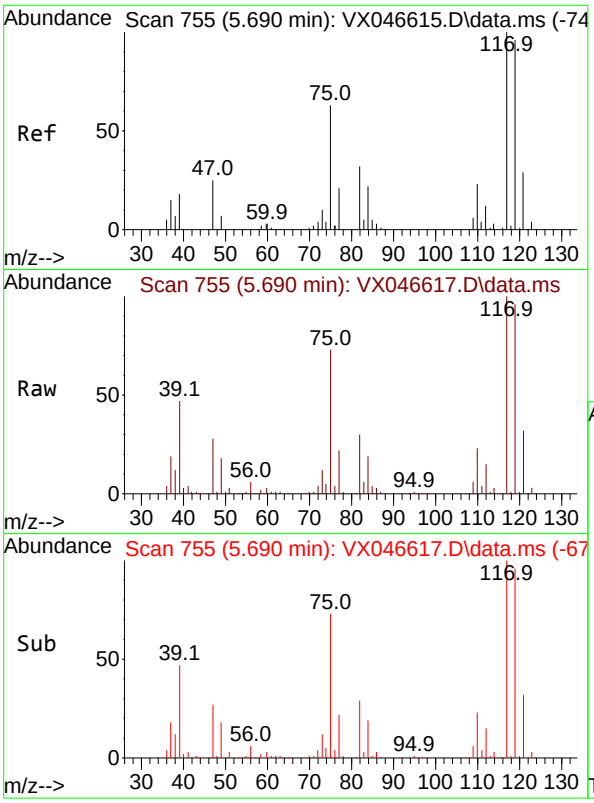


#32
1,1,1-Trichloroethane
Concen: 92.045 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 97 Resp: 206409

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.2	76.8
61	46.8	39.5	59.3



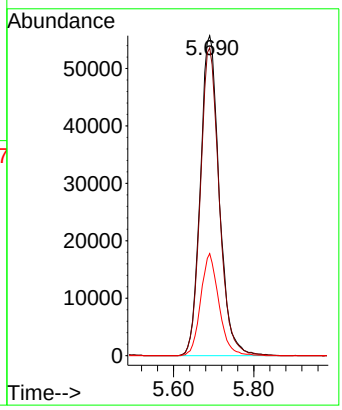


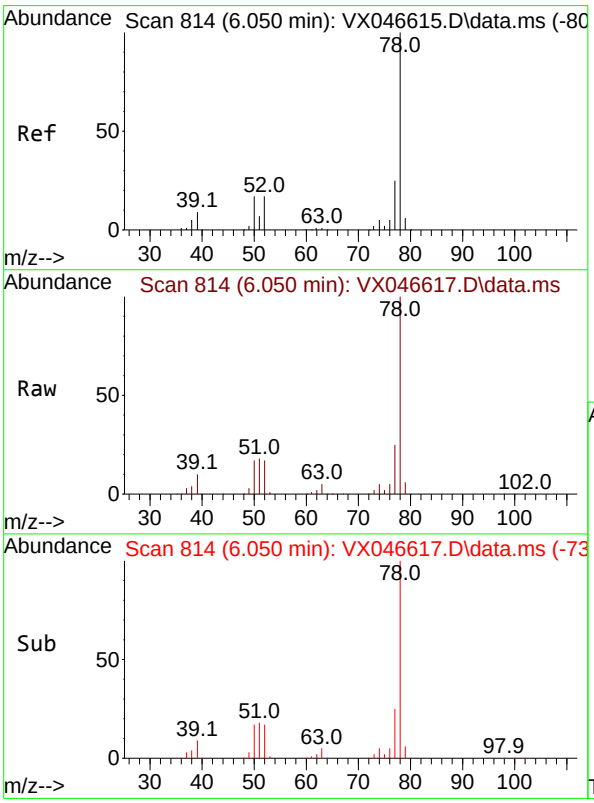
#33
Carbon Tetrachloride
Concen: 95.711 ug/l
RT: 5.690 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 182507

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.1	115.7
121	31.9	23.2	34.8

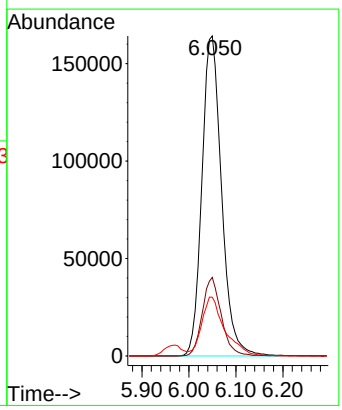


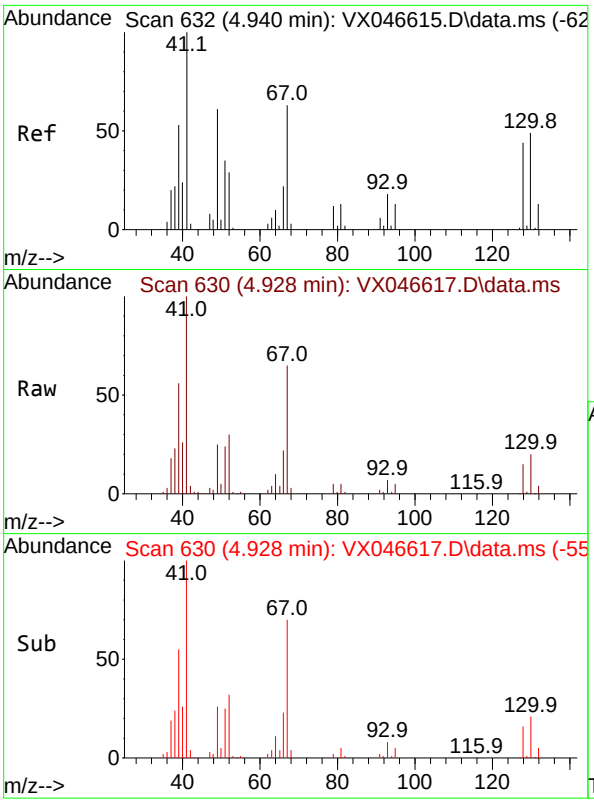


#34
Benzene
Concen: 83.690 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 78 Resp: 476940

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.8	29.8
51	18.3	14.7	22.1



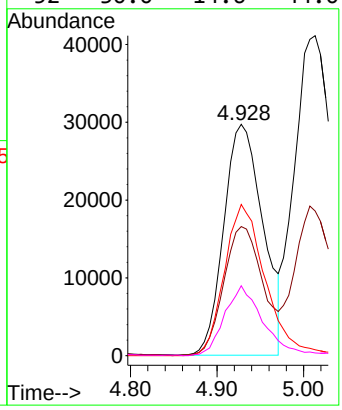


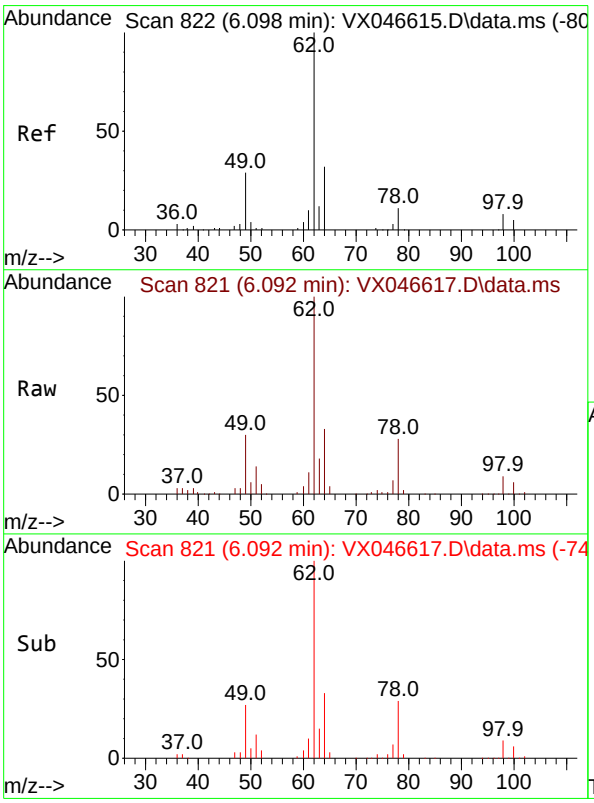
#35
Methacrylonitrile
Concen: 84.745 ug/l
RT: 4.928 min Scan# 6
Delta R.T. -0.012 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 93603

Ion	Ratio	Lower	Upper
41	100		
39	55.7	26.4	79.2
67	65.5	31.4	94.3
52	30.0	14.6	44.0

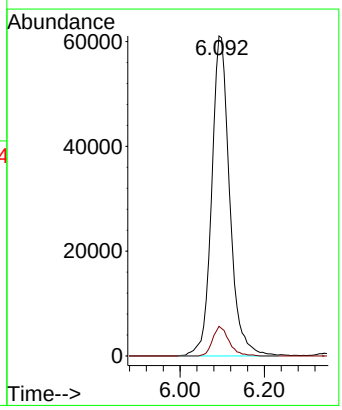


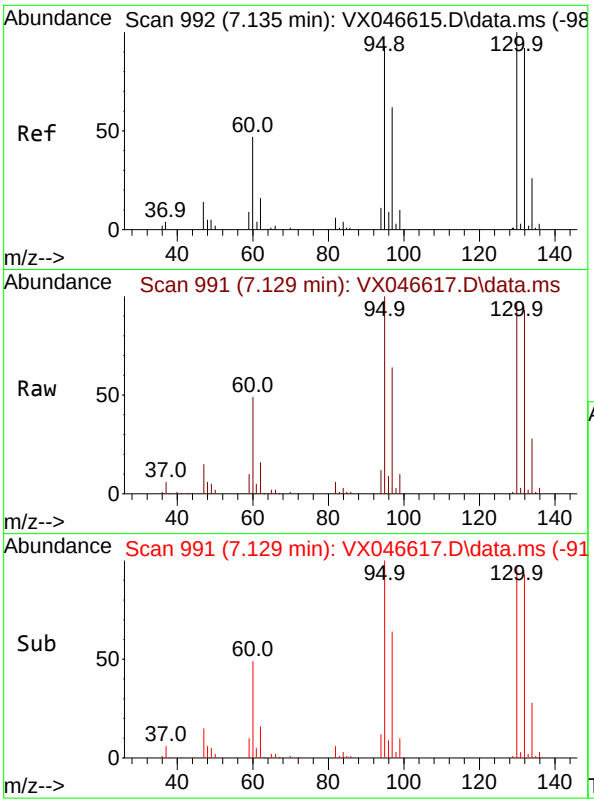


#36
1,2-Dichloroethane
Concen: 90.478 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 62 Resp: 180713

Ion	Ratio	Lower	Upper
62	100		
98	8.4	6.5	9.7



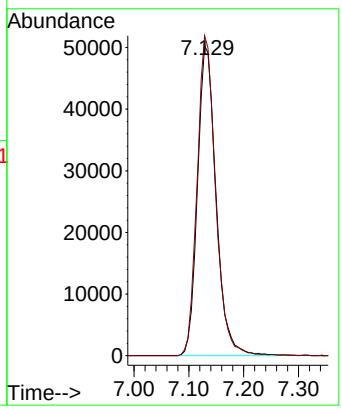


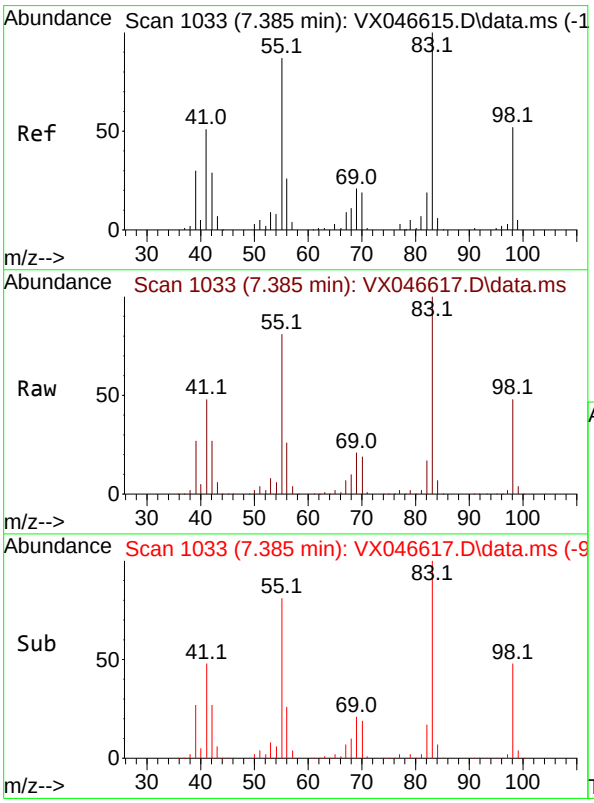
#37
Trichloroethene
Concen: 88.401 ug/l
RT: 7.129 min Scan# 9
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 118601

Ion	Ratio	Lower	Upper
130	100		
95	103.2	74.7	112.1

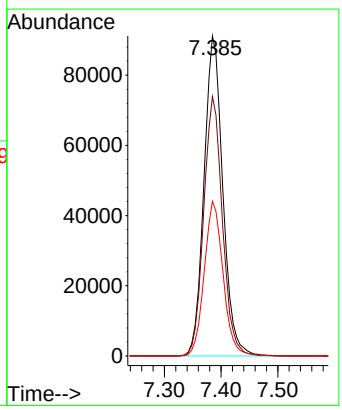


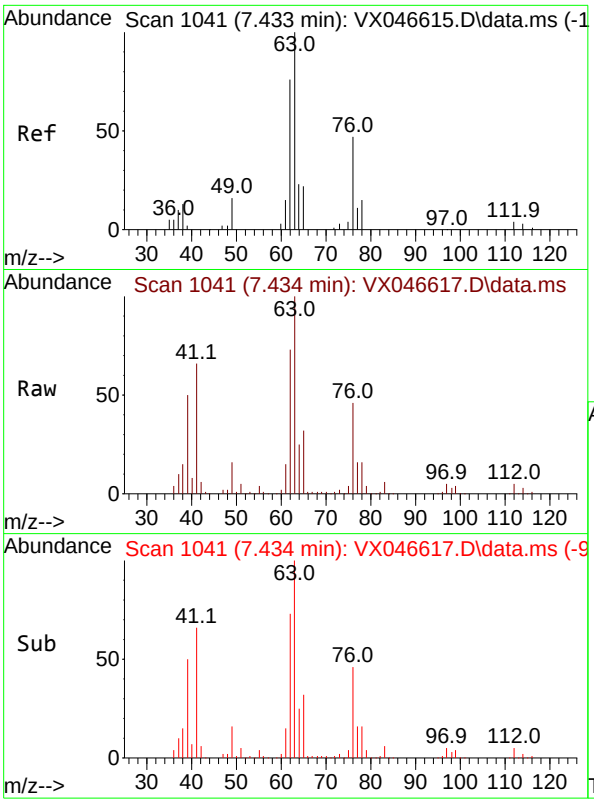


#38
Methylcyclohexane
Concen: 85.889 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 83 Resp: 210185

Ion	Ratio	Lower	Upper
83	100		
55	80.8	42.6	128.0
98	48.3	24.8	74.3



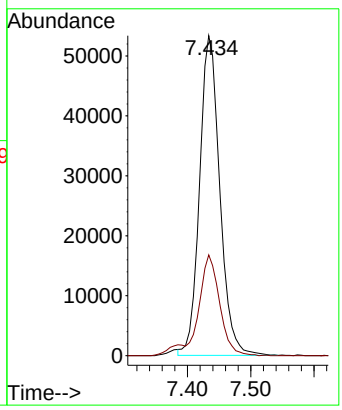


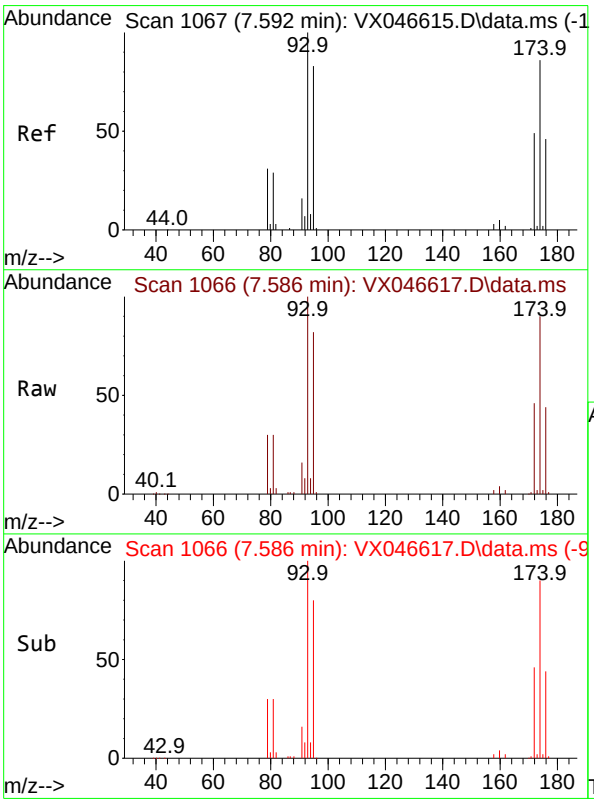
#39
1,2-Dichloropropane
Concen: 83.951 ug/l
RT: 7.434 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 118552

Ion	Ratio	Lower	Upper
63	100		
65	31.5	21.5	32.3

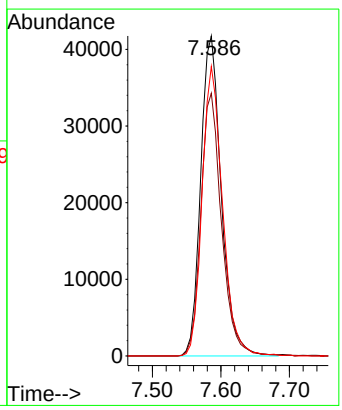


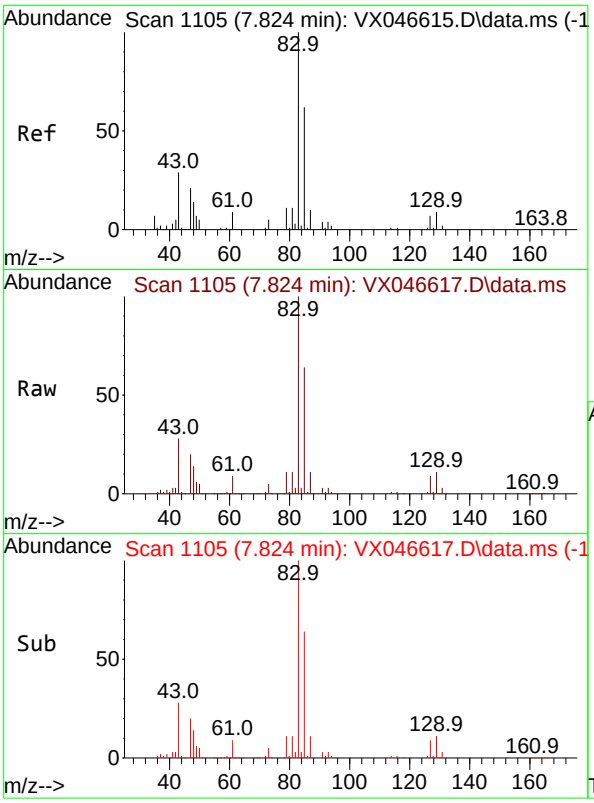


#40
Dibromomethane
Concen: 85.415 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 93 Resp: 87518

Ion	Ratio	Lower	Upper
93	100		
95	82.0	0.0	164.8
174	89.5	0.0	176.0



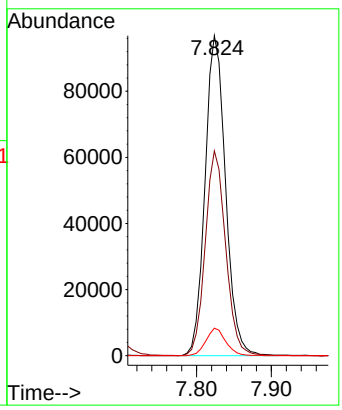


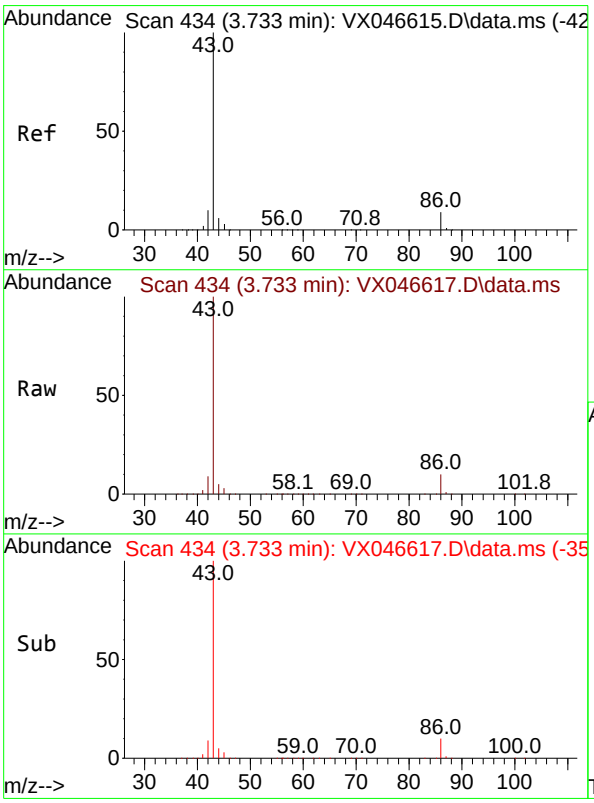
#41
Bromodichloromethane
Concen: 89.807 ug/l
RT: 7.824 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 184639

Ion	Ratio	Lower	Upper
83	100		
85	64.0	49.8	74.6
127	8.6	5.5	8.3#

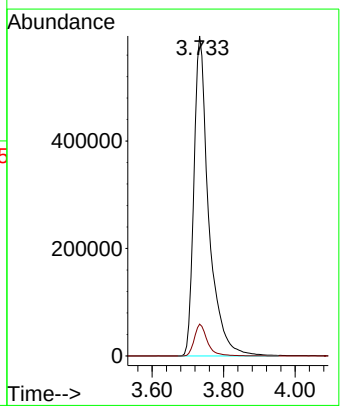


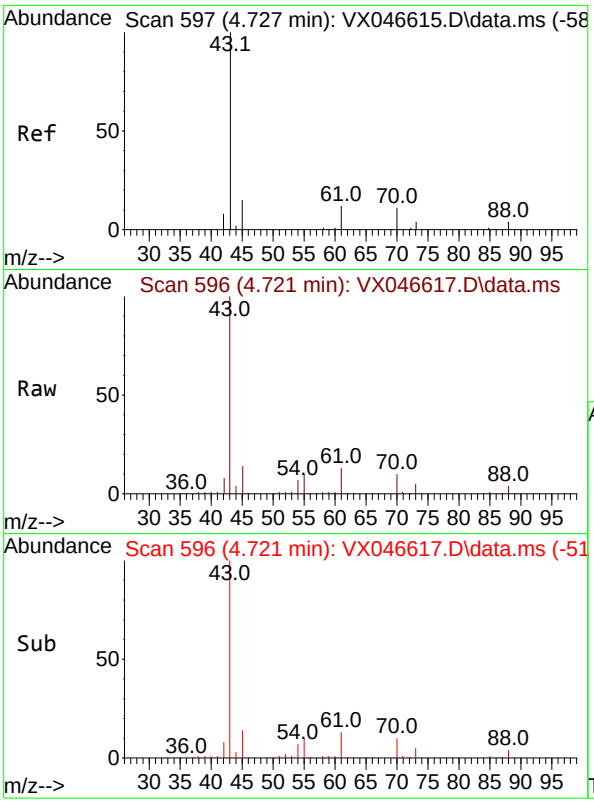


#42
Vinyl Acetate
Concen: 434.505 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 43 Resp: 1716533

Ion	Ratio	Lower	Upper
43	100		
86	8.7	6.4	9.6



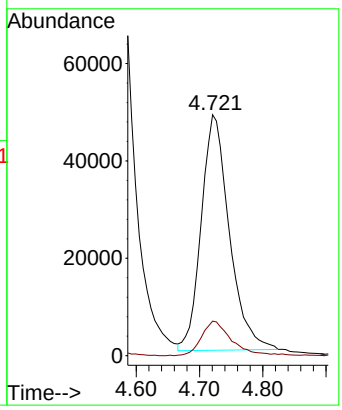


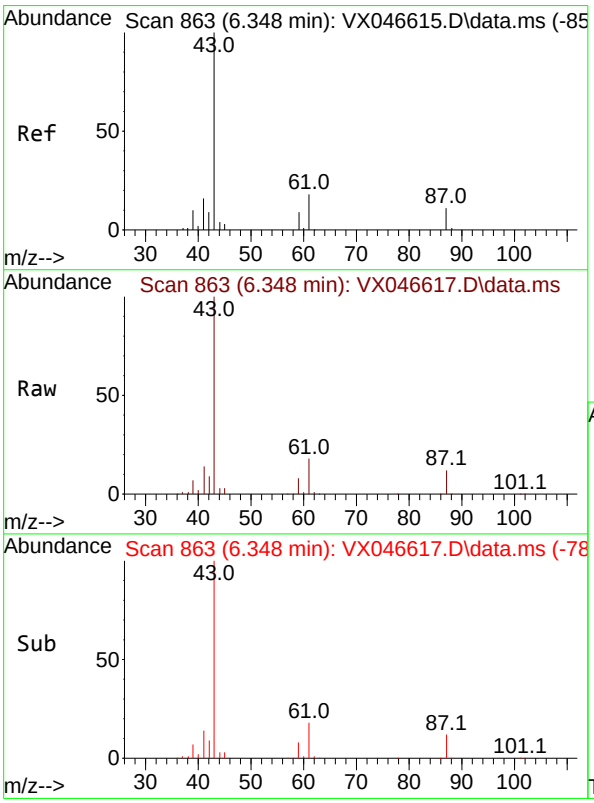
#43
Ethyl Acetate
Concen: 76.803 ug/l
RT: 4.721 min Scan# 5
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 149607

Ion	Ratio	Lower	Upper
43	100		
45	15.5	7.9	11.9#

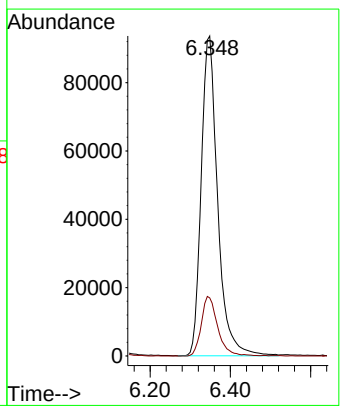


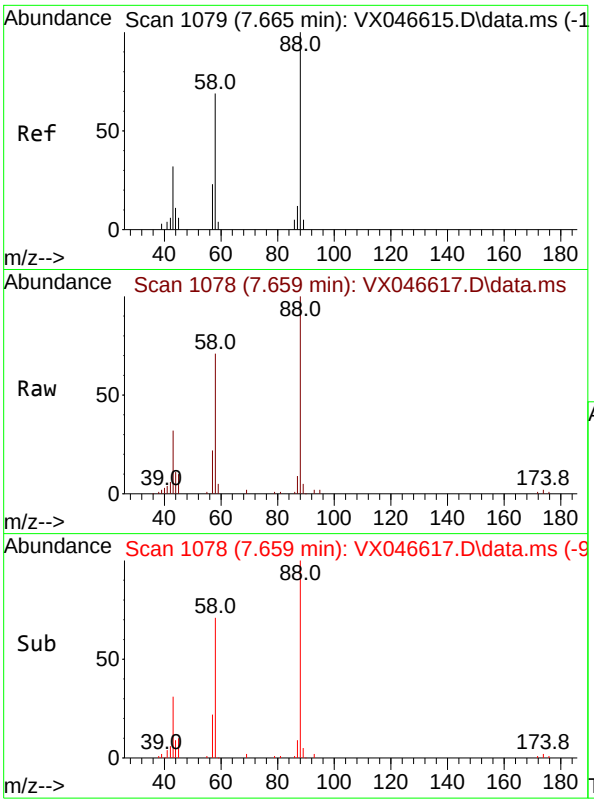


#44
Isopropyl Acetate
Concen: 83.629 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 43 Resp: 265905

Ion	Ratio	Lower	Upper
43	100		
61	18.3	15.0	22.4



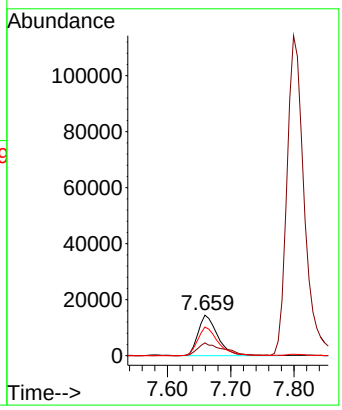


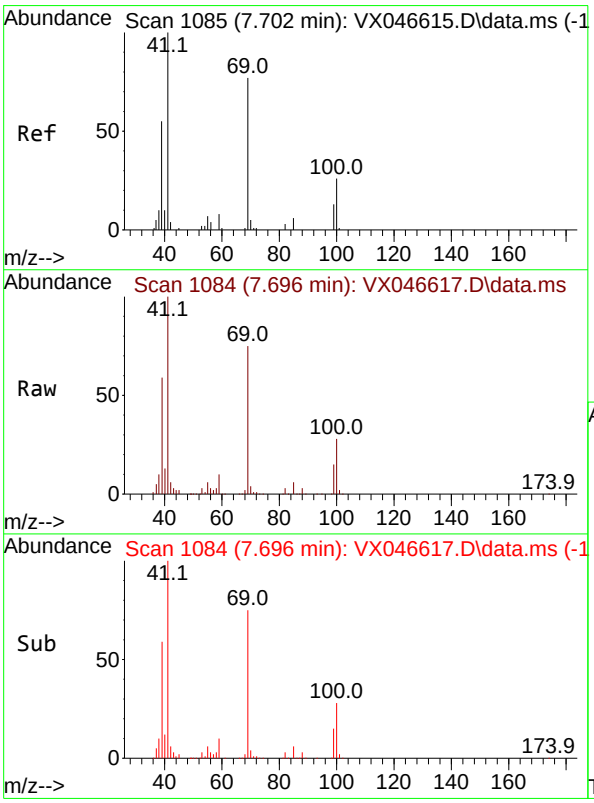
#45
1,4-Dioxane
Concen: 1008.598 ug/l
RT: 7.659 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 30924

Ion	Ratio	Lower	Upper
88	100		
43	41.9	21.6	32.4#
58	73.4	60.8	91.2

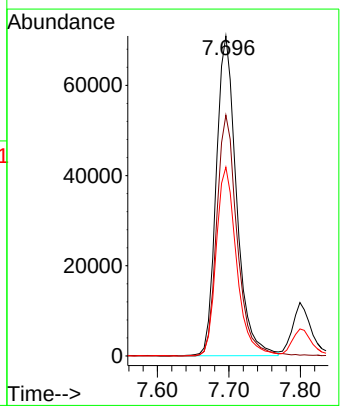


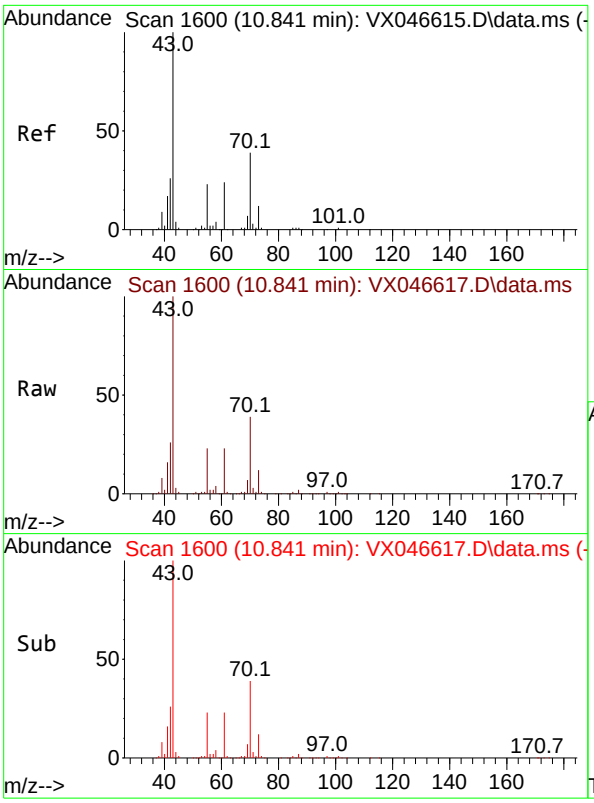


#46
Methyl methacrylate
Concen: 87.615 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 41 Resp: 139613

Ion	Ratio	Lower	Upper
41	100		
69	75.3	38.7	116.1
39	59.1	27.7	83.1



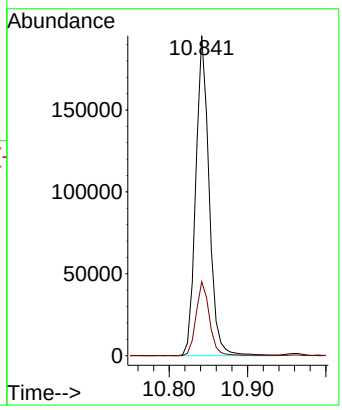


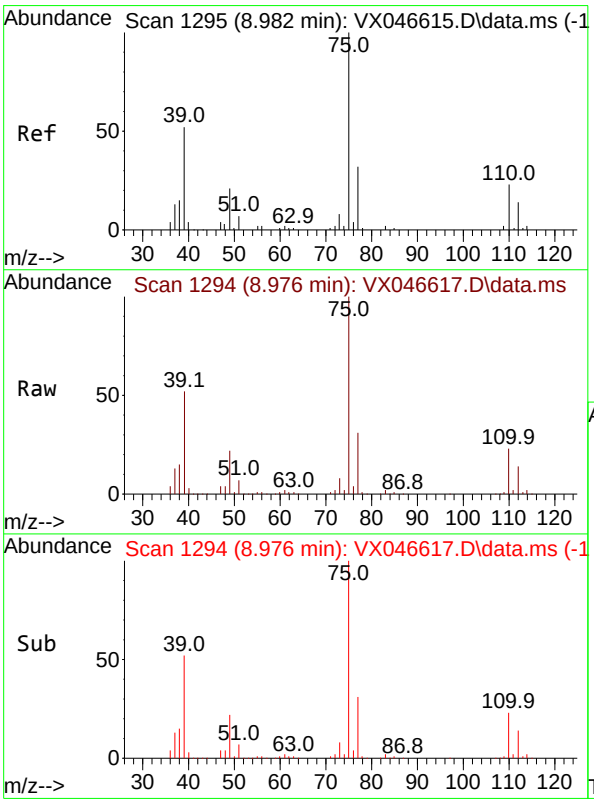
#47
n-amyl Acetate
Concen: 85.267 ug/l
RT: 10.841 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 231600

Ion	Ratio	Lower	Upper
43	100		
55	23.1	19.4	29.2

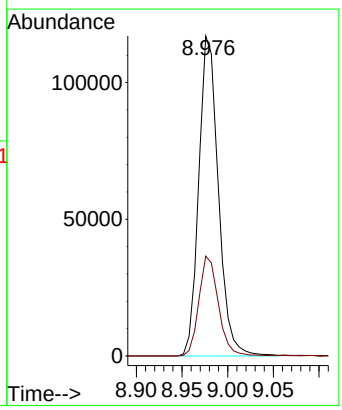


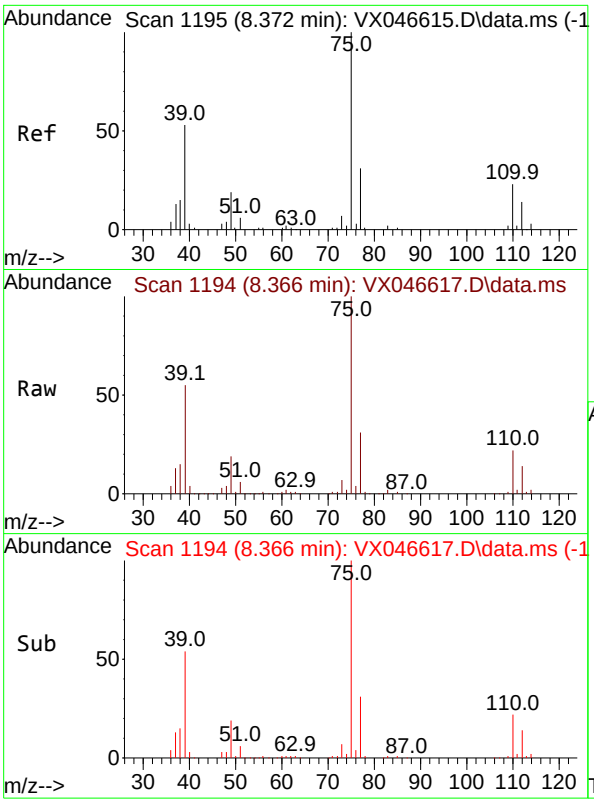


#48
t-1,3-Dichloropropene
Concen: 89.095 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 75 Resp: 174247

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.0



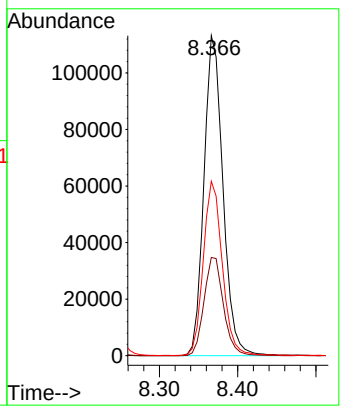


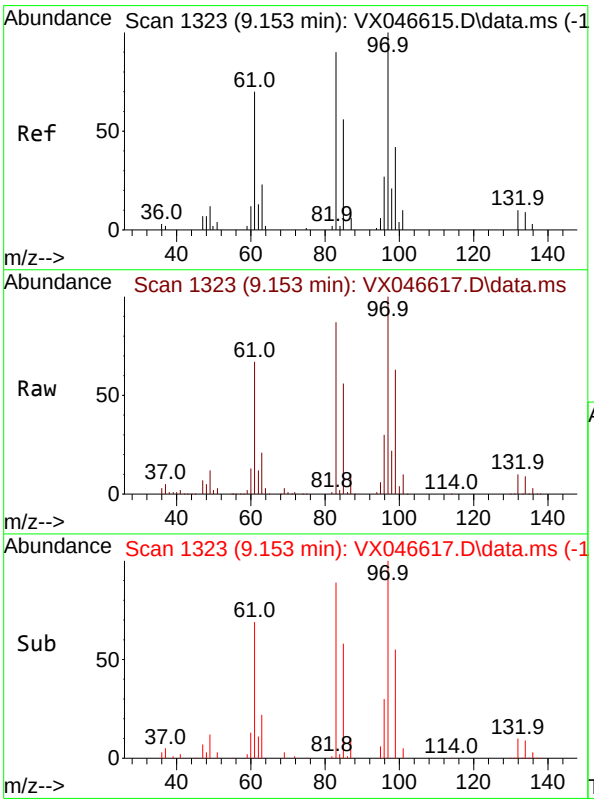
#49
cis-1,3-Dichloropropene
Concen: 86.882 ug/l
RT: 8.366 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 190854

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	36.8
39	54.4	42.7	64.1

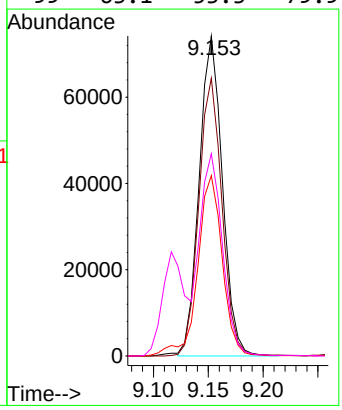


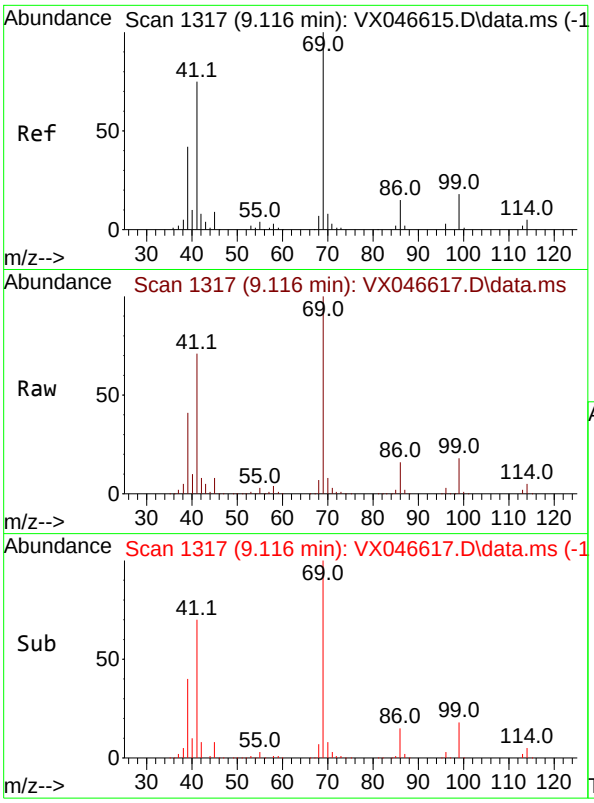


#50
1,1,2-Trichloroethane
Concen: 82.533 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 97 Resp: 109109

Ion	Ratio	Lower	Upper
97	100		
83	86.7	72.1	108.1
85	56.3	47.5	71.3
99	63.1	53.3	79.9



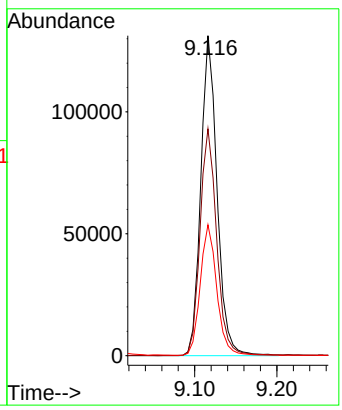


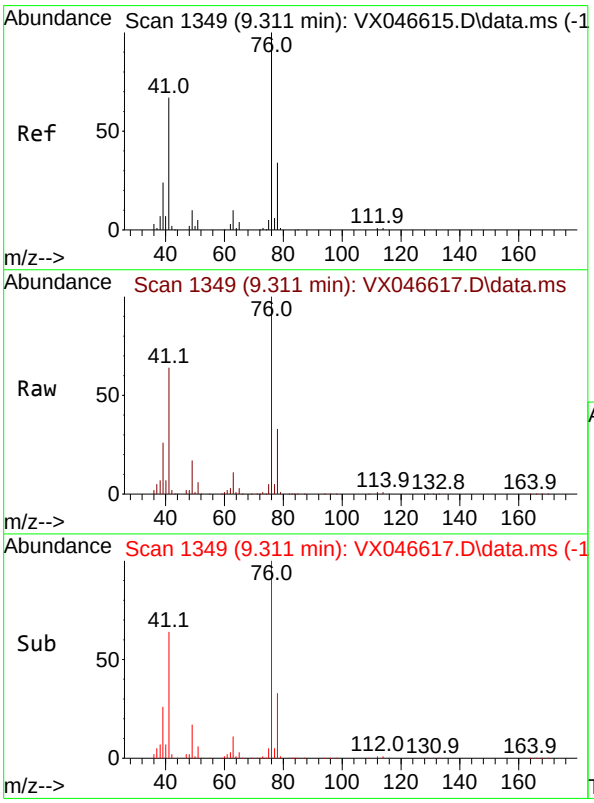
#51
Ethyl methacrylate
Concen: 86.556 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 69 Resp: 180726

Ion	Ratio	Lower	Upper
69	100		
41	70.8	37.4	112.2
39	40.8	20.8	62.5

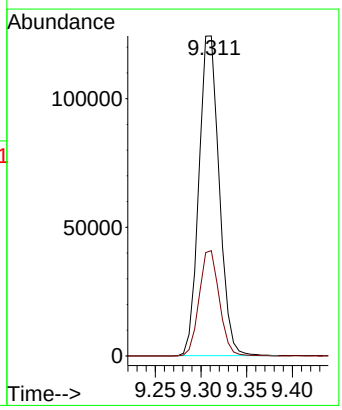


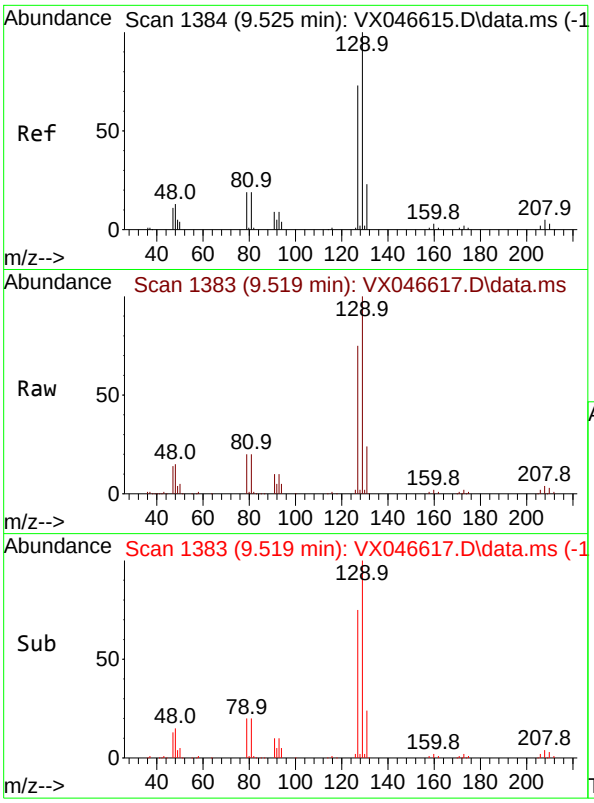


#52
1,3-Dichloropropane
Concen: 82.538 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 76 Resp: 191705

Ion	Ratio	Lower	Upper
76	100		
78	32.7	0.0	62.6



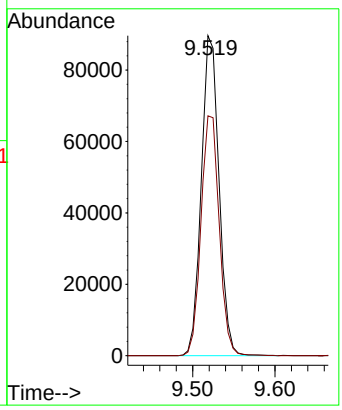


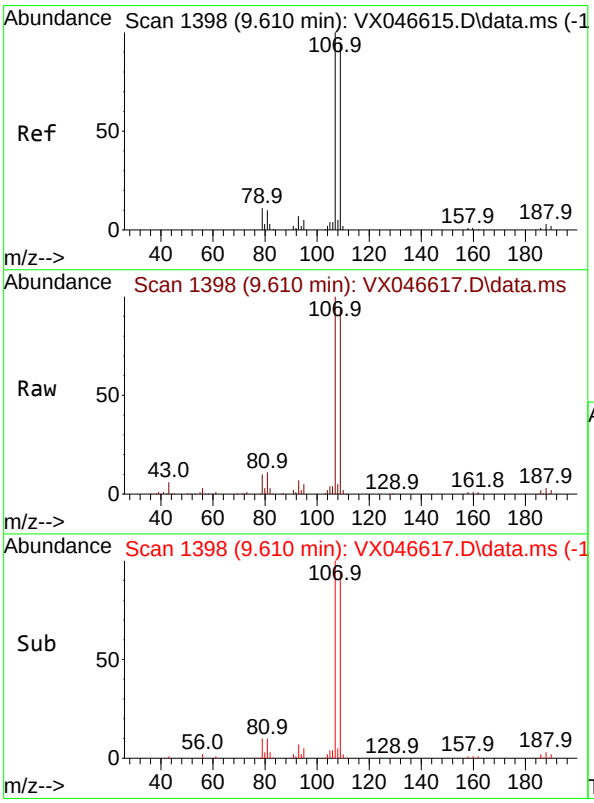
#53
Dibromochloromethane
Concen: 90.555 ug/l
RT: 9.519 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 134118

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.3	114.9

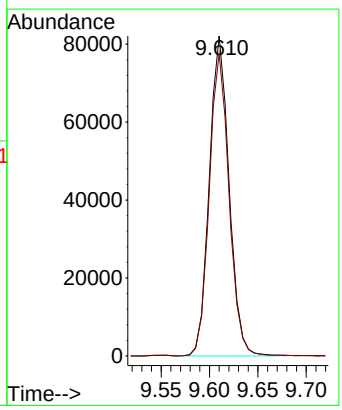


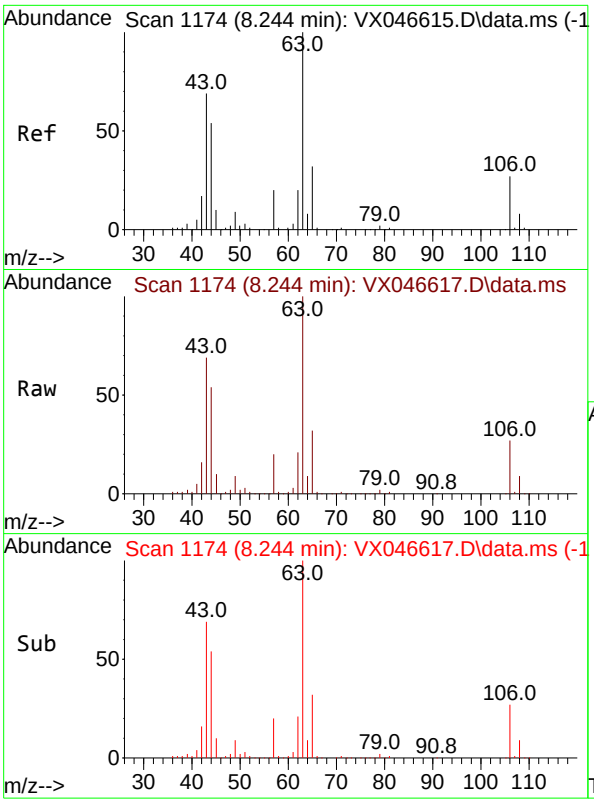


#54
1,2-Dibromoethane
Concen: 86.355 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:107 Resp: 116714

Ion	Ratio	Lower	Upper
107	100		
109	94.3	75.8	113.8



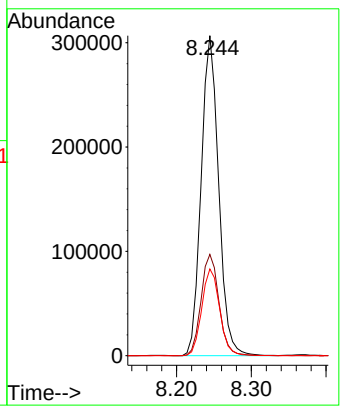


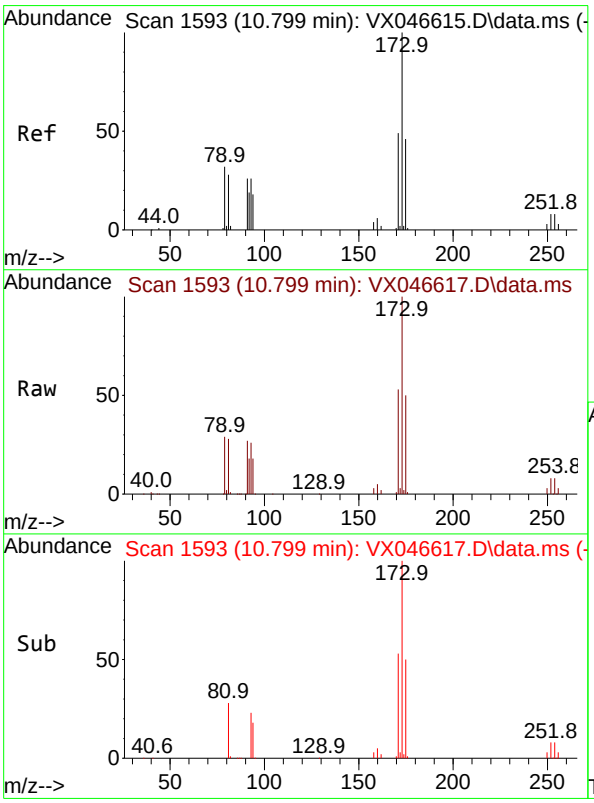
#55
2-Chloroethyl vinyl ether
Concen: 462.783 ug/l
RT: 8.244 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 498407

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.2	37.8
106	27.7	21.8	32.6

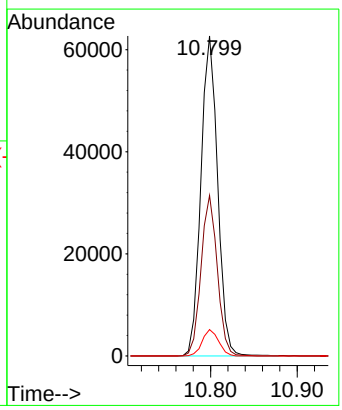


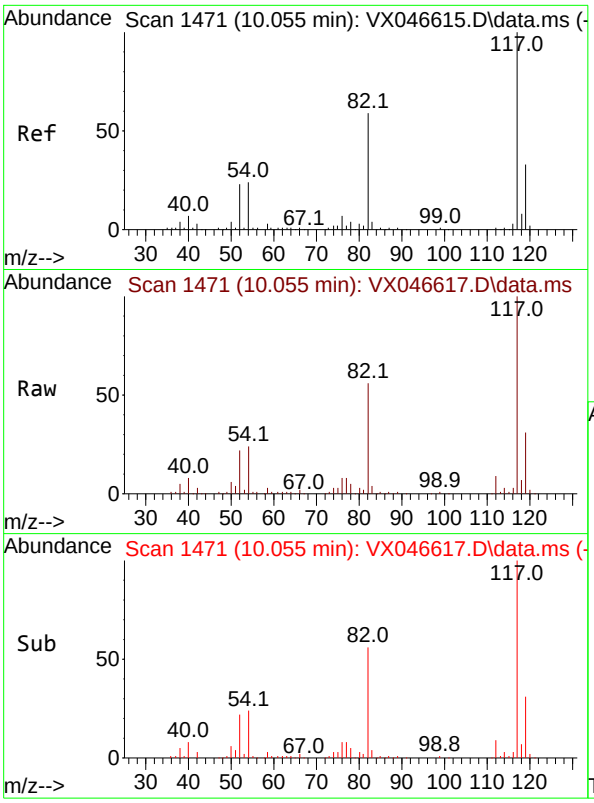


#56
Bromoform
Concen: 89.774 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:173 Resp: 83888

Ion	Ratio	Lower	Upper
173	100		
175	48.7	38.0	57.0
254	8.1	6.7	10.1



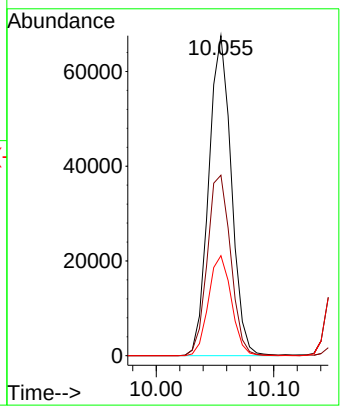


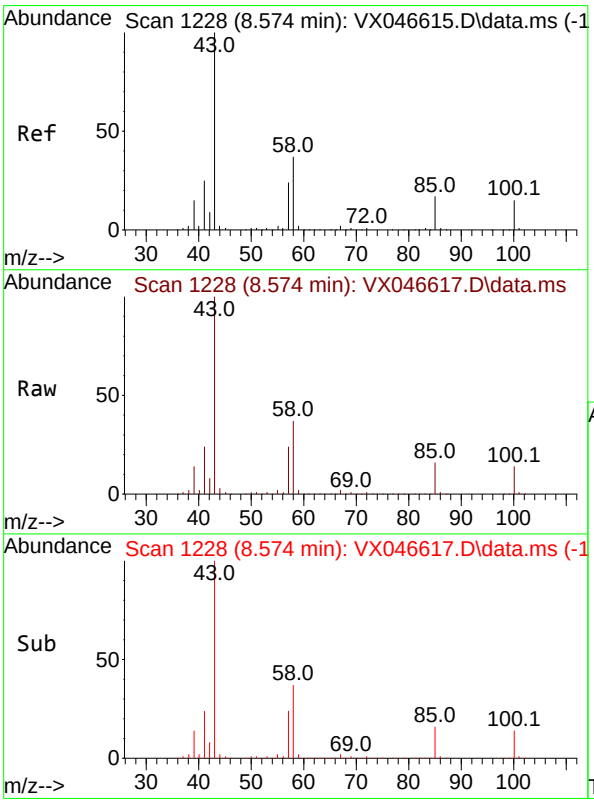
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 90301

Ion	Ratio	Lower	Upper
117	100		
82	58.3	46.5	69.7
119	31.7	25.8	38.6

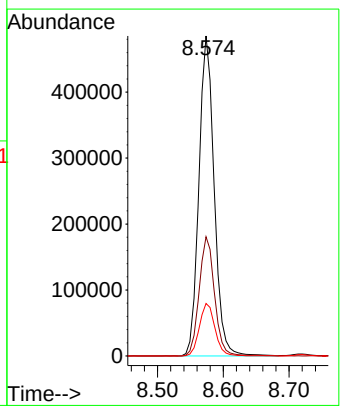


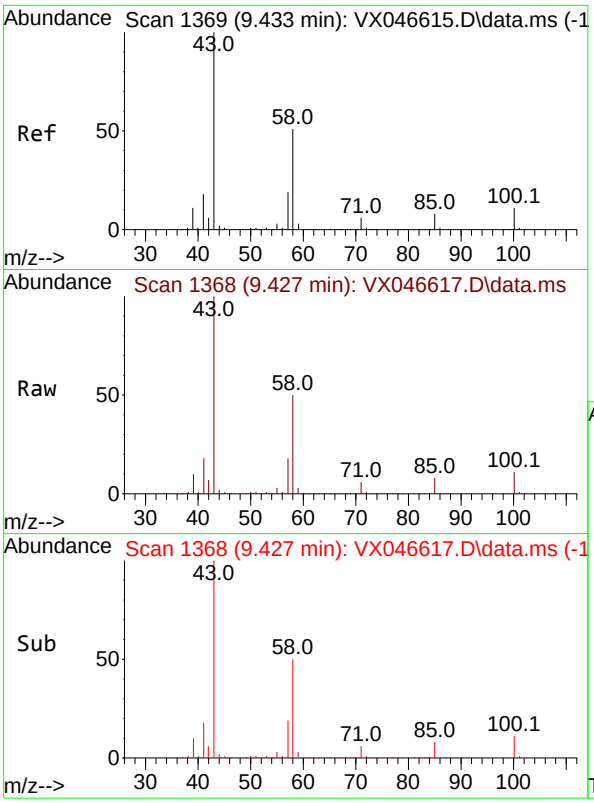


#58
4-Methyl-2-Pentanone
Concen: 399.516 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 43 Resp: 782773

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.4	44.2
85	16.7	13.3	19.9



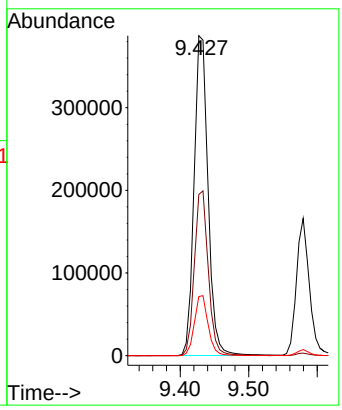


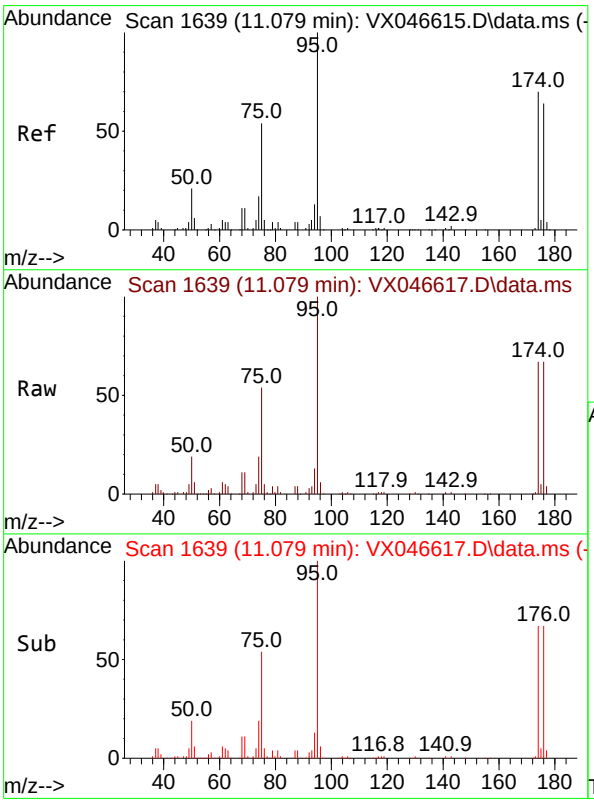
#59
2-Hexanone
Concen: 389.020 ug/l
RT: 9.427 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 549776

Ion	Ratio	Lower	Upper
43	100		
58	51.6	39.8	59.8
57	18.6	14.5	21.7

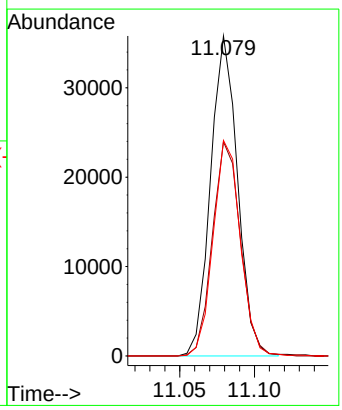


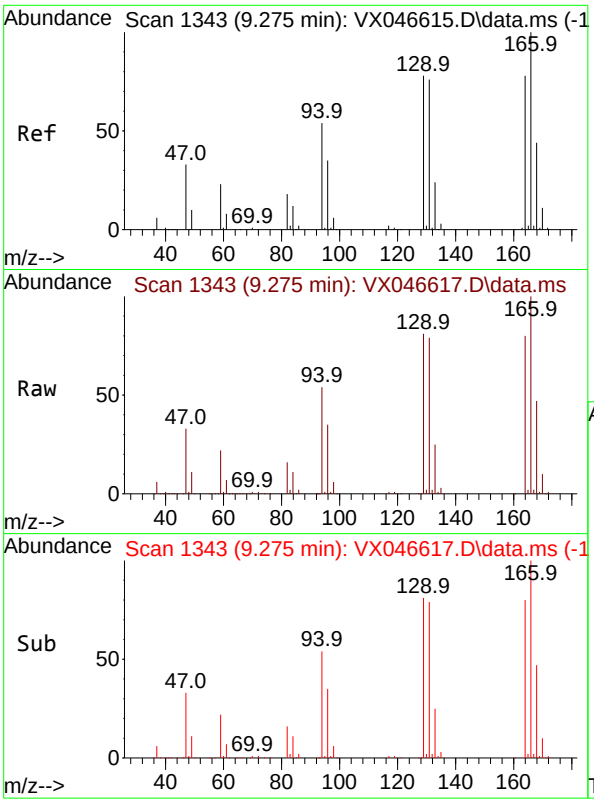


#60
4-Bromofluorobenzene
Concen: 27.136 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 95 Resp: 44924

Ion	Ratio	Lower	Upper
95	100		
174	69.3	56.0	84.0
176	68.0	52.2	78.4



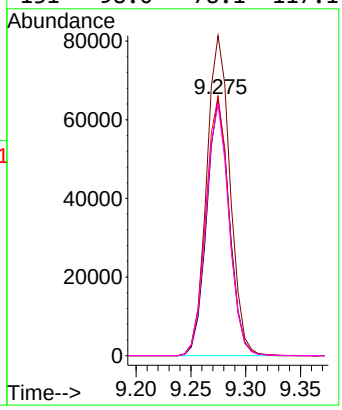


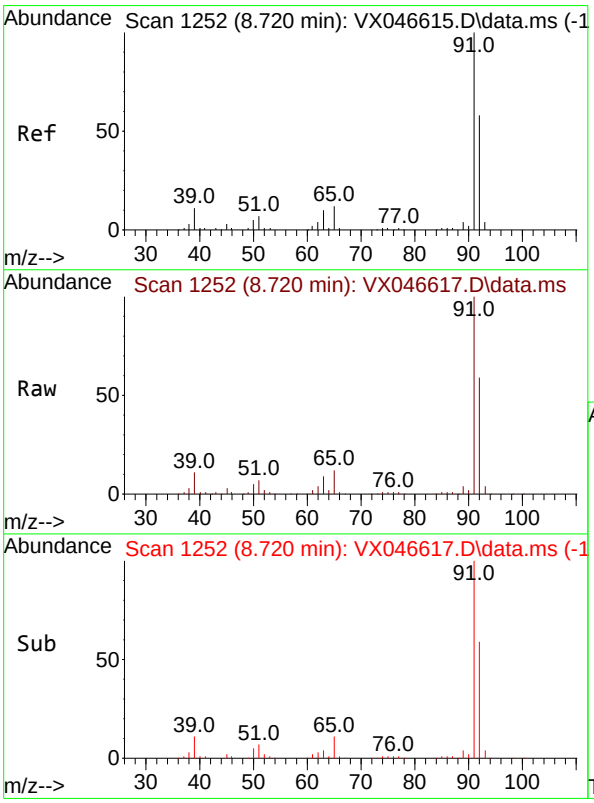
#61
Tetrachloroethene
Concen: 85.997 ug/l
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:164 Resp: 93766

Ion	Ratio	Lower	Upper
164	100		
166	124.7	103.1	154.7
129	101.1	80.3	120.5
131	98.0	78.1	117.1

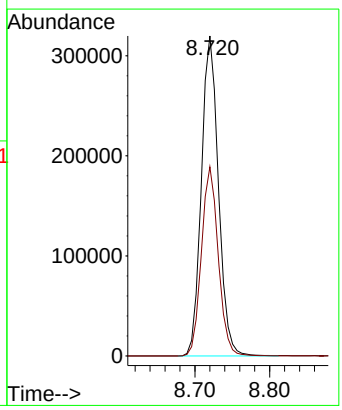


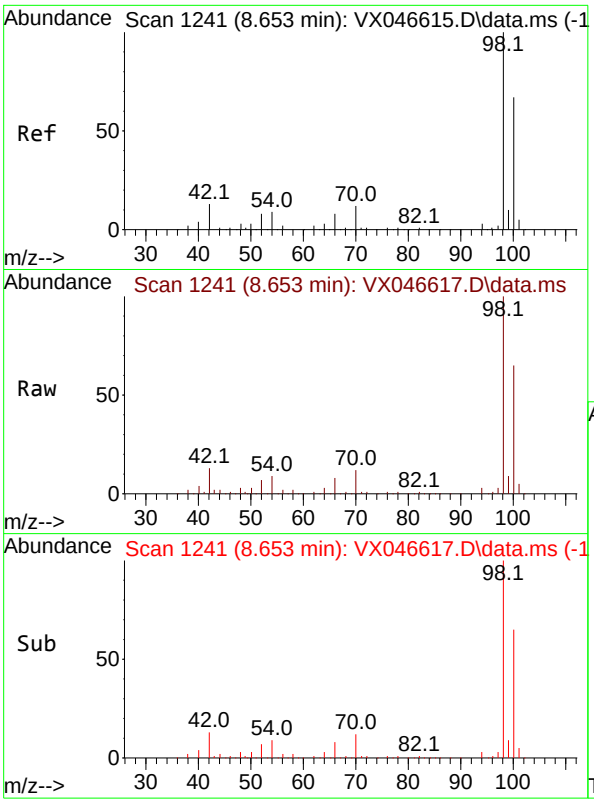


#62
Toluene
Concen: 86.377 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 91 Resp: 506147

Ion	Ratio	Lower	Upper
91	100		
92	58.4	46.8	70.2



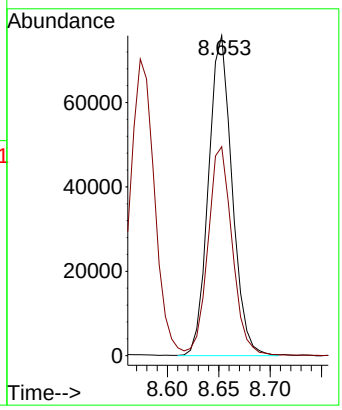


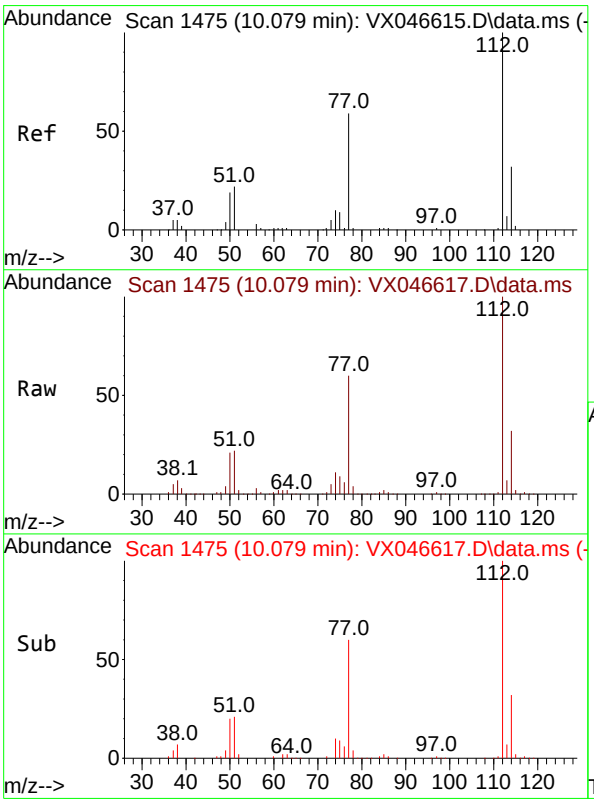
#63
Toluene-d8
Concen: 25.219 ug/l
RT: 8.653 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 98 Resp: 121203

Ion	Ratio	Lower	Upper
98	100		
100	67.1	52.6	79.0

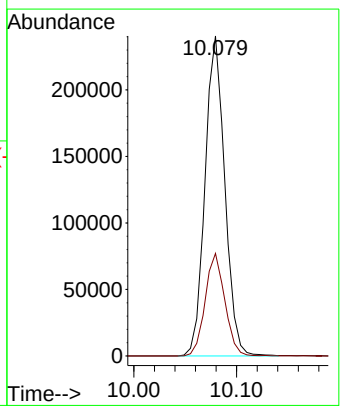


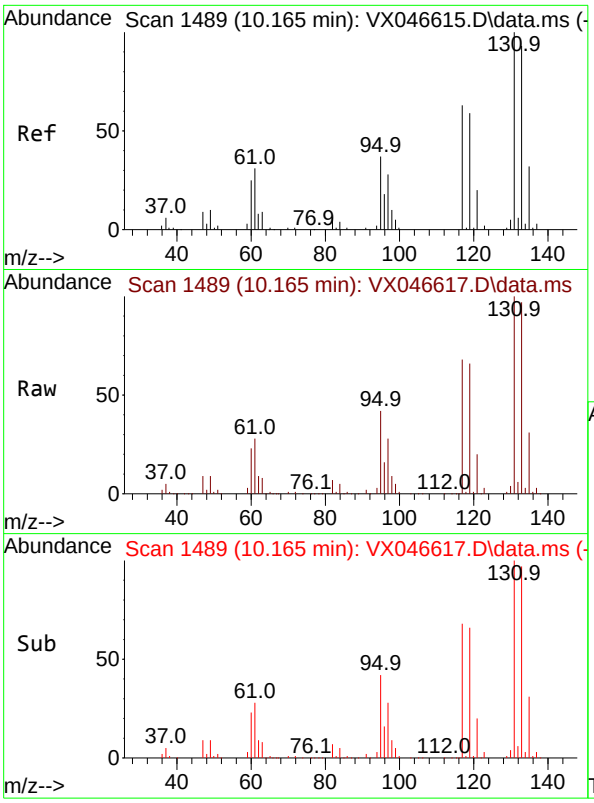


#64
Chlorobenzene
Concen: 88.290 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:112 Resp: 321168

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0



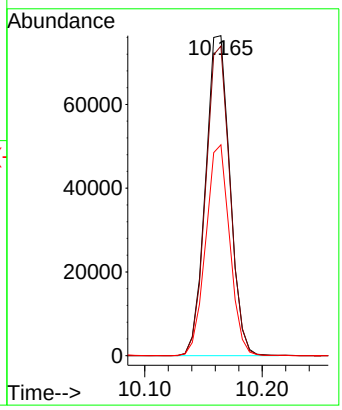


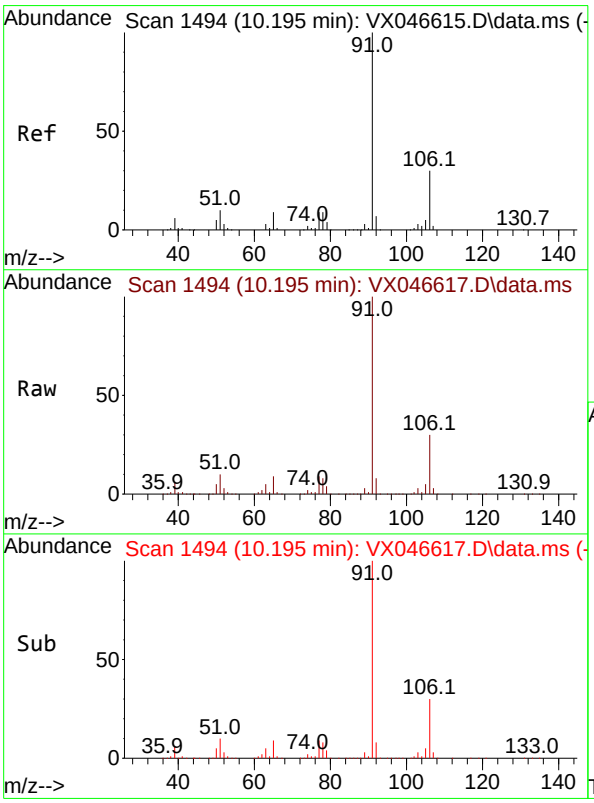
#65
1,1,1,2-Tetrachloroethane
Concen: 91.070 ug/l
RT: 10.165 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:131 Resp: 110074

Ion	Ratio	Lower	Upper
131	100		
133	96.1	0.0	190.6
119	64.7	0.0	131.2

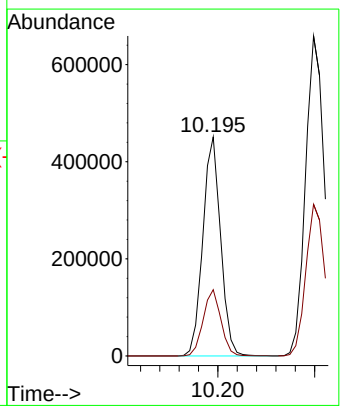


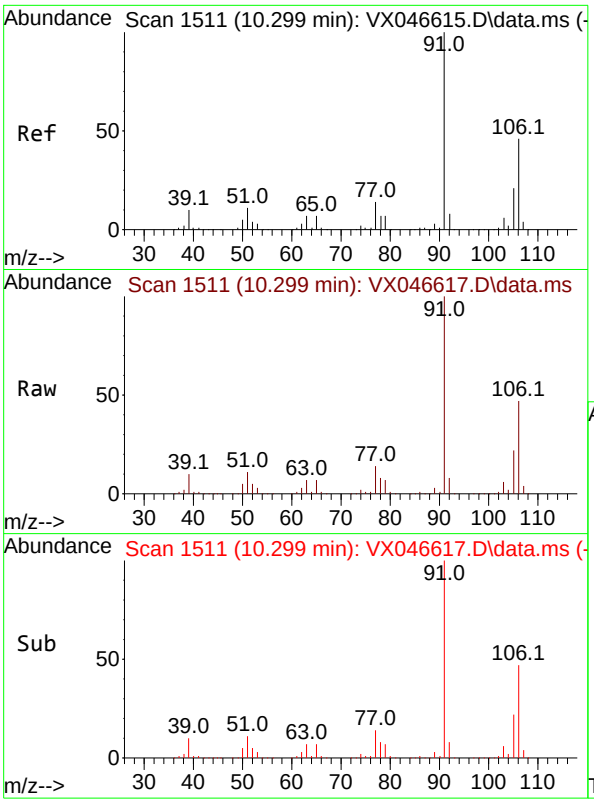


#66
Ethyl Benzene
Concen: 89.331 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 91 Resp: 577722

Ion	Ratio	Lower	Upper
91	100		
106	30.3	23.9	35.9



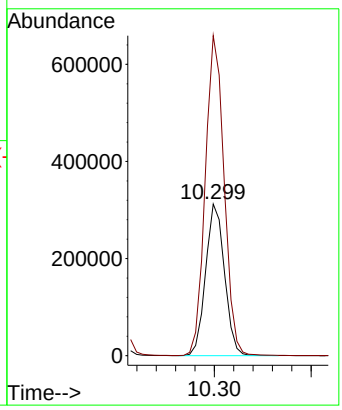


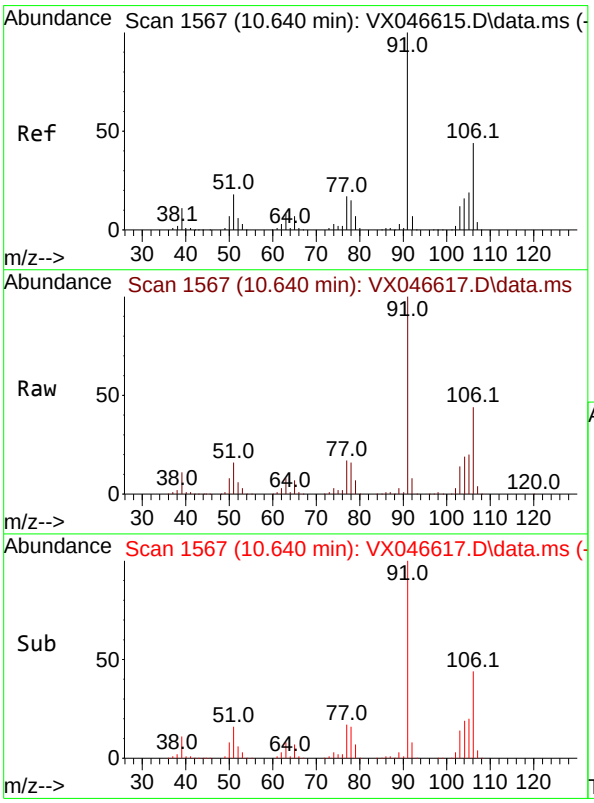
#67
m/p-Xylenes
Concen: 177.301 ug/l
RT: 10.299 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 423852

Ion	Ratio	Lower	Upper
106	100		
91	210.9	171.5	257.3

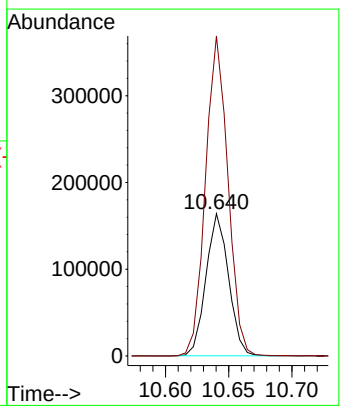


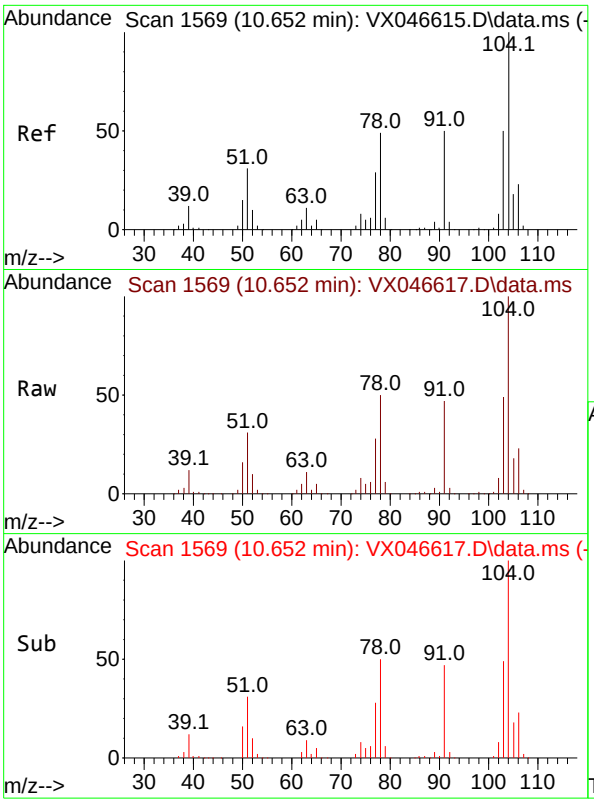


#68
o-Xylene
Concen: 87.056 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:106 Resp: 203409

Ion	Ratio	Lower	Upper
106	100		
91	223.8	112.3	336.9



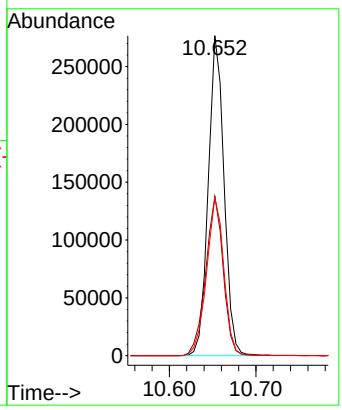


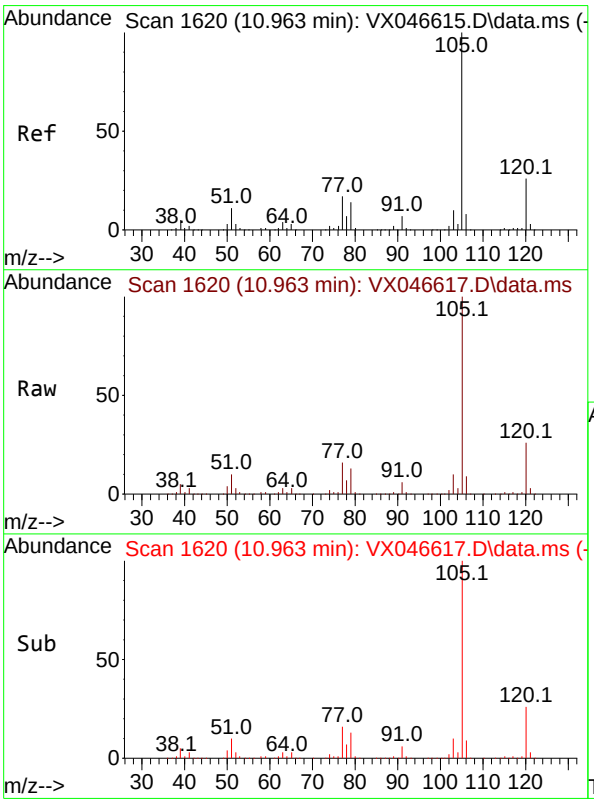
#69
Styrene
Concen: 89.064 ug/l
RT: 10.652 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 351137

Ion	Ratio	Lower	Upper
104	100		
78	55.1	43.1	64.7
103	54.2	42.9	64.3

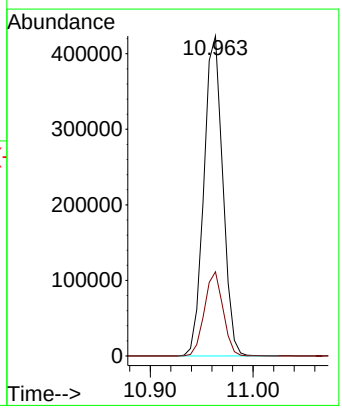


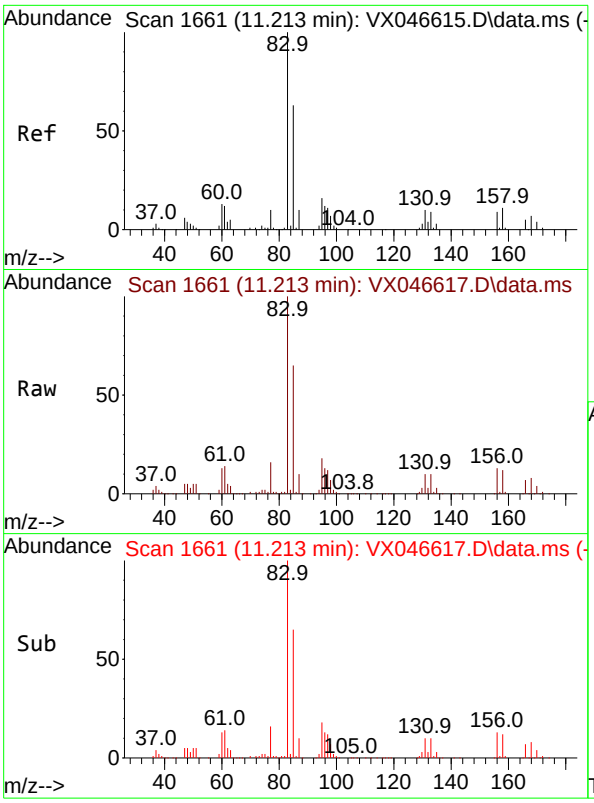


#70
Isopropylbenzene
Concen: 88.877 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:105 Resp: 540361

Ion	Ratio	Lower	Upper
105	100		
120	25.9	18.1	33.5



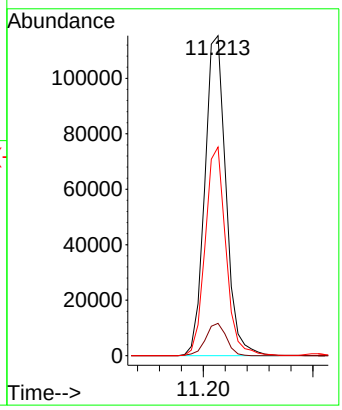


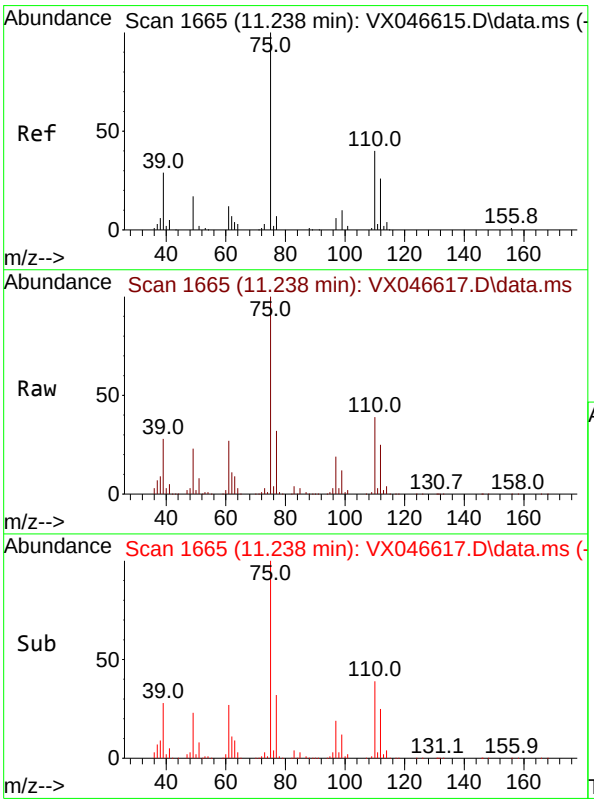
#71
1,1,2,2-Tetrachloroethane
Concen: 78.260 ug/l
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 154296

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	63.8	31.5	94.5

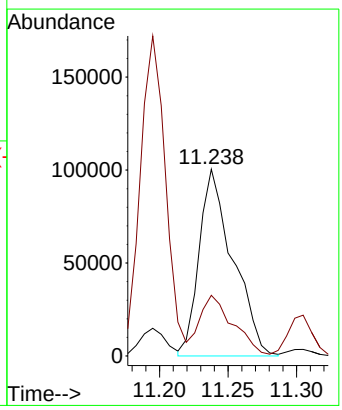


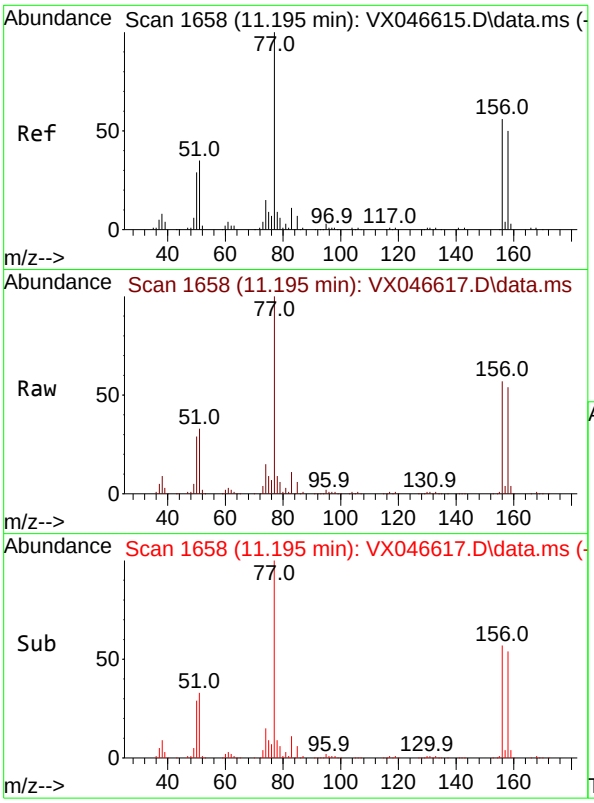


#72
1,2,3-Trichloropropane
Concen: 106.219 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 75 Resp: 172764

Ion	Ratio	Lower	Upper
75	100		
77	32.3	0.0	82.6



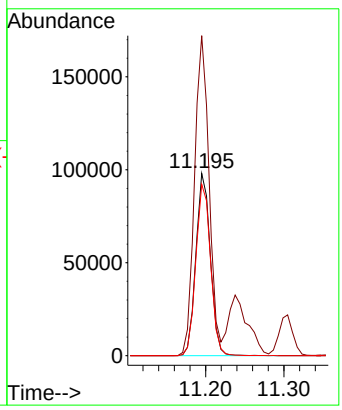


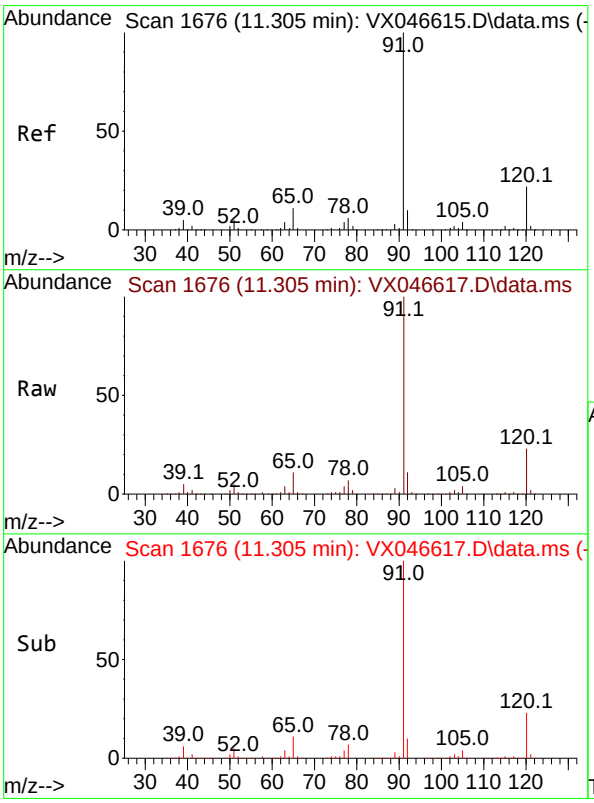
#73
Bromobenzene
Concen: 90.009 ug/l
RT: 11.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 126288

Ion	Ratio	Lower	Upper
156	100		
77	175.7	0.0	358.6
158	95.7	0.0	192.0

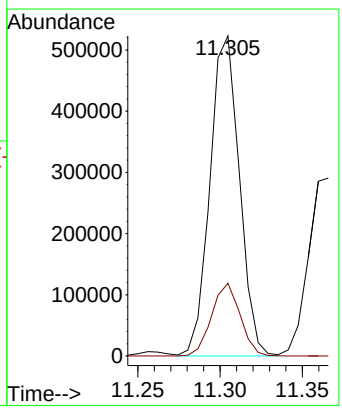


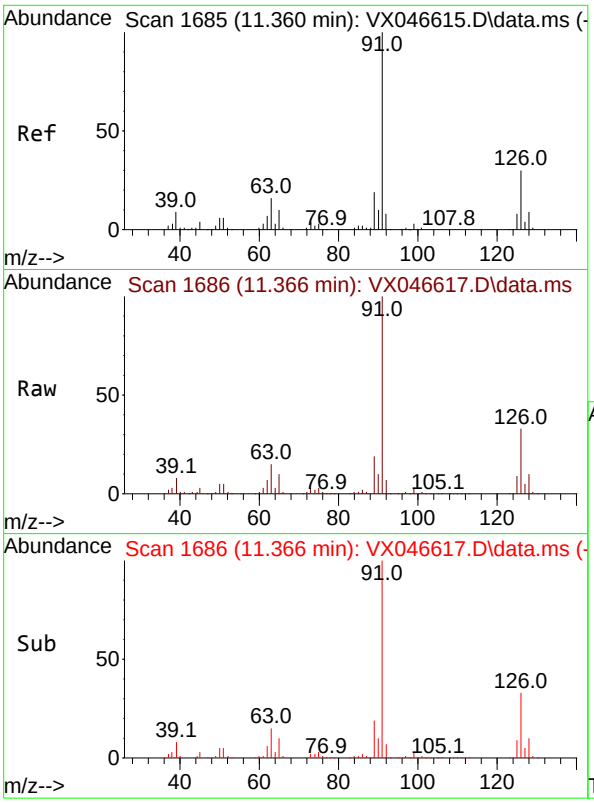


#74
n-propylbenzene
Concen: 89.532 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 91 Resp: 651781

Ion	Ratio	Lower	Upper
91	100		
120	21.9	0.0	43.8



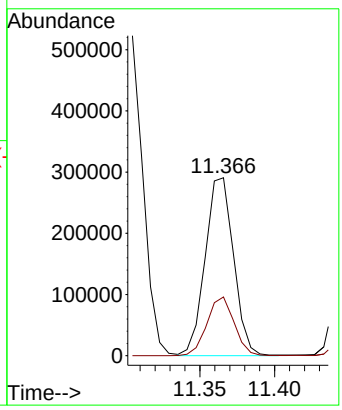


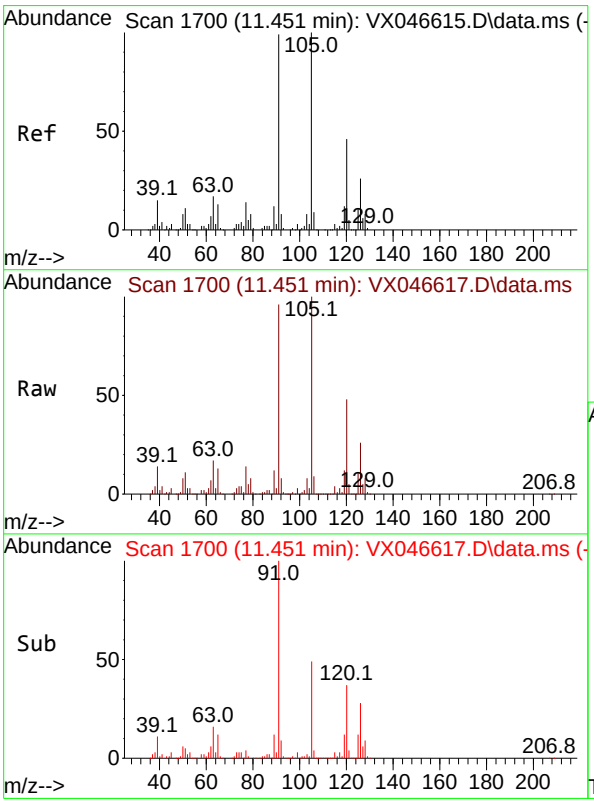
#75
2-Chlorotoluene
Concen: 87.839 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 384866

Ion	Ratio	Lower	Upper
91	100		
126	31.6	0.0	63.0

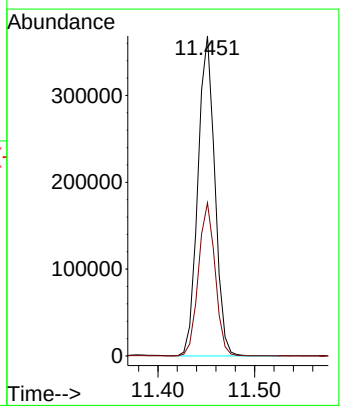


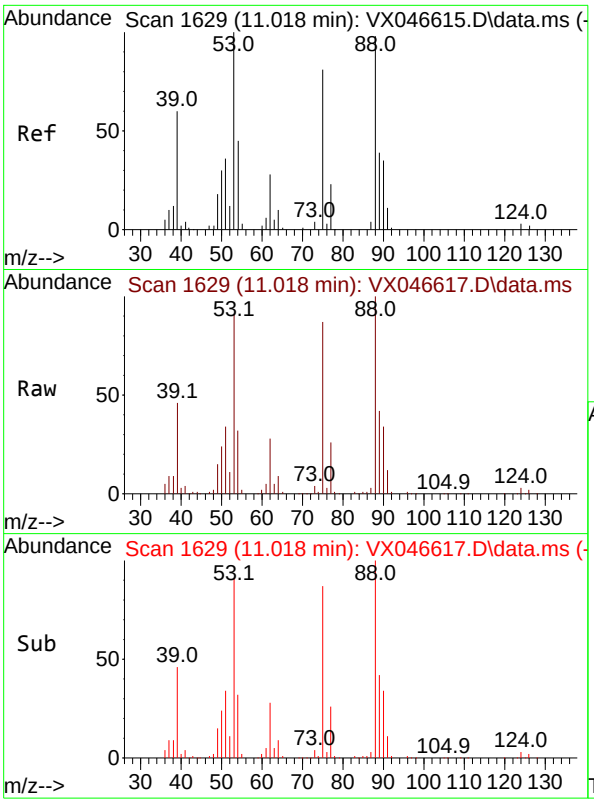


#76
1,3,5-Trimethylbenzene
Concen: 89.103 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:105 Resp: 448179

Ion	Ratio	Lower	Upper
105	100		
120	47.1	0.0	92.8



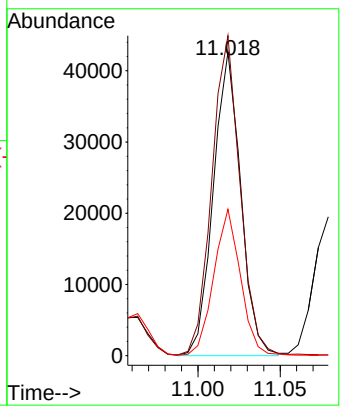


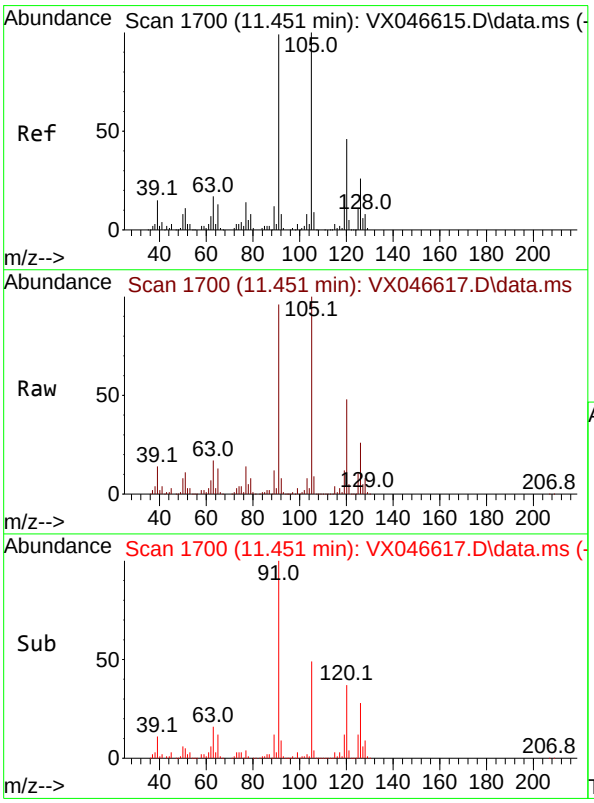
#77
t-1,4-Dichloro-2-butene
Concen: 89.342 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 49424

Ion	Ratio	Lower	Upper
75	100		
53	105.3	61.9	185.7
89	48.1	24.0	72.0

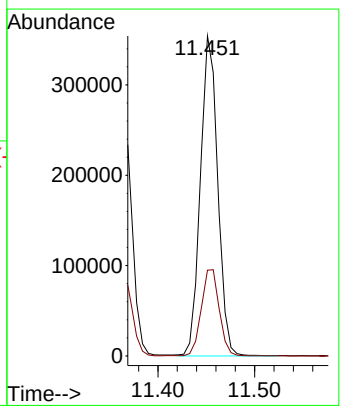


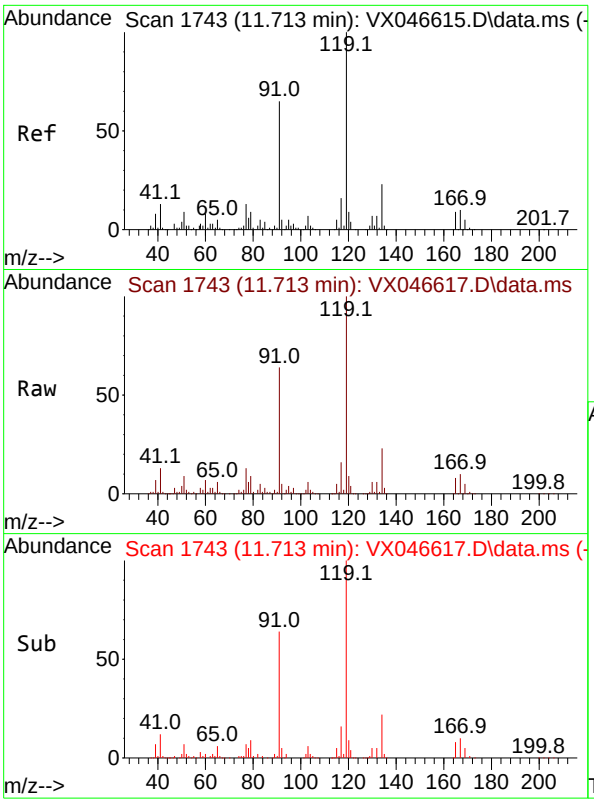


#78
4-Chlorotoluene
Concen: 89.645 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 91 Resp: 443031

Ion	Ratio	Lower	Upper
91	100		
126	27.9	0.0	55.0



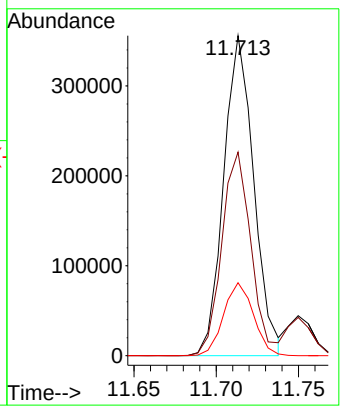


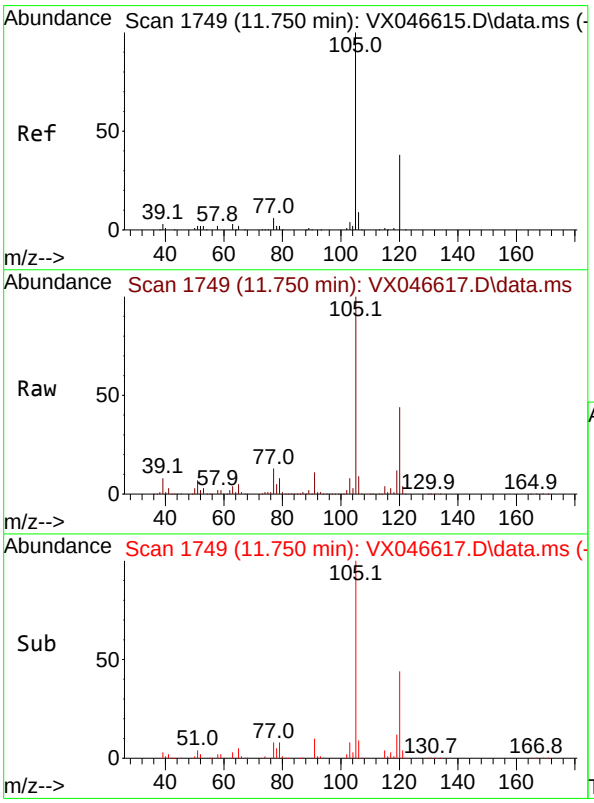
#79
tert-butylbenzene
Concen: 89.460 ug/l
RT: 11.713 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 452187

Ion	Ratio	Lower	Upper
119	100		
91	62.0	0.0	126.0
134	22.7	0.0	45.6

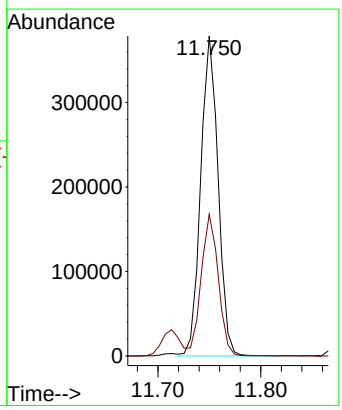


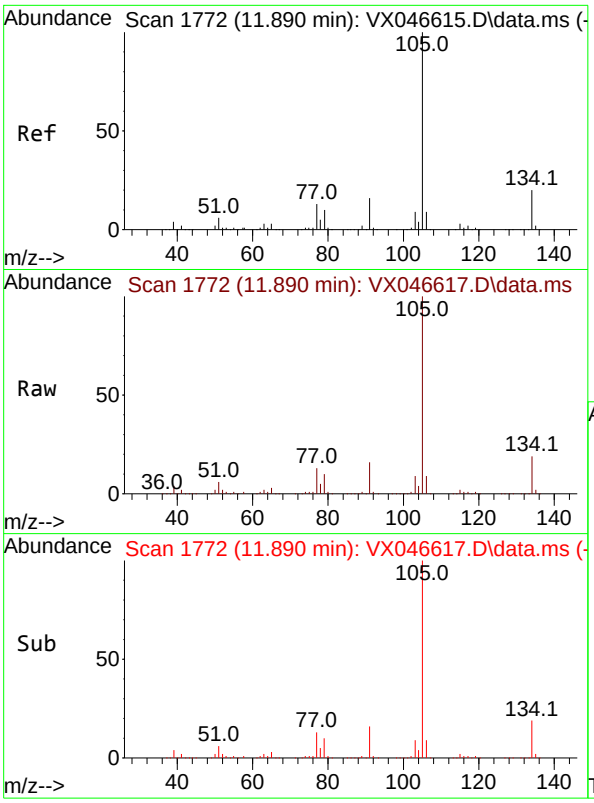


#80
1,2,4-Trimethylbenzene
Concen: 88.856 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:105 Resp: 446143

Ion	Ratio	Lower	Upper
105	100		
120	43.8	0.0	89.6



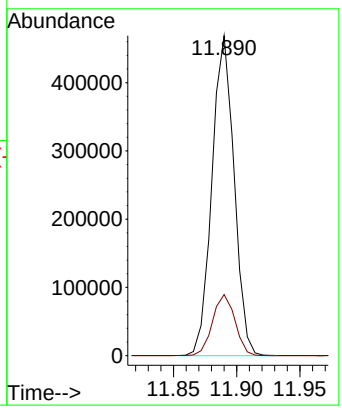


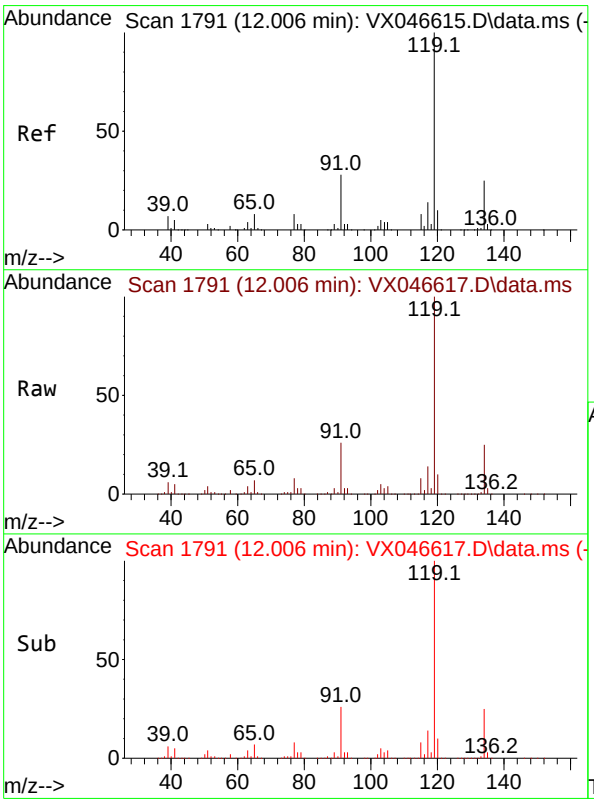
#81
sec-Butylbenzene
Concen: 89.319 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 569918

Ion	Ratio	Lower	Upper
105	100		
134	19.4	0.0	38.4

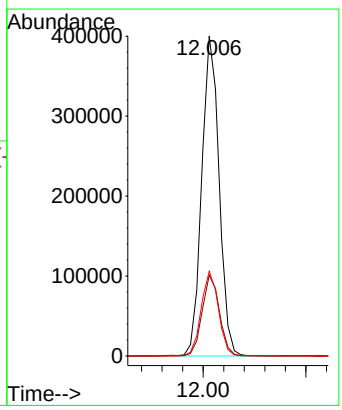


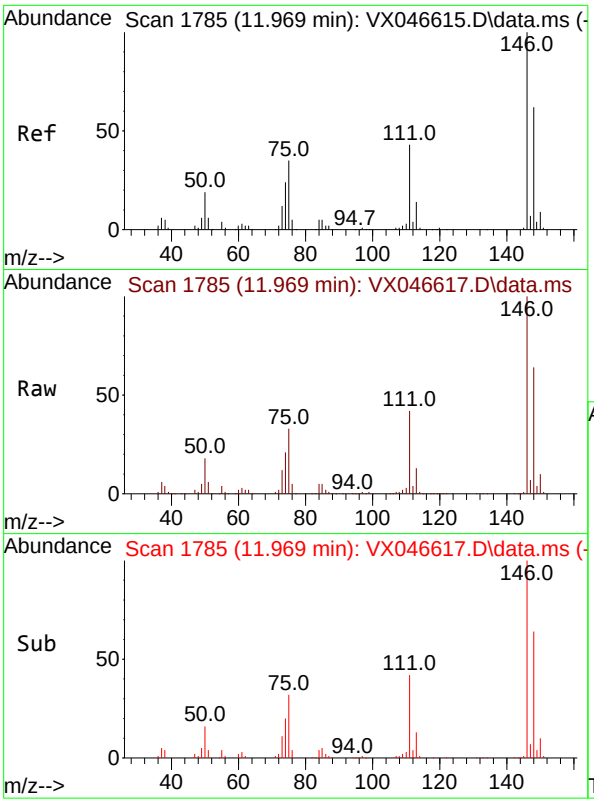


#82
p-Isopropyltoluene
Concen: 90.626 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:119 Resp: 470629

Ion	Ratio	Lower	Upper
119	100		
134	25.0	0.0	50.0
91	26.2	0.0	54.0



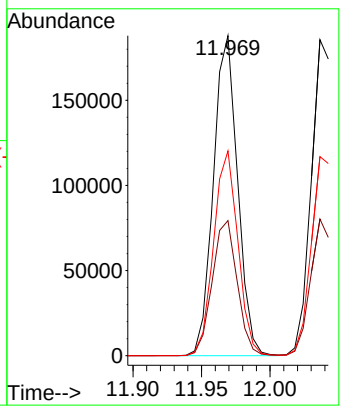


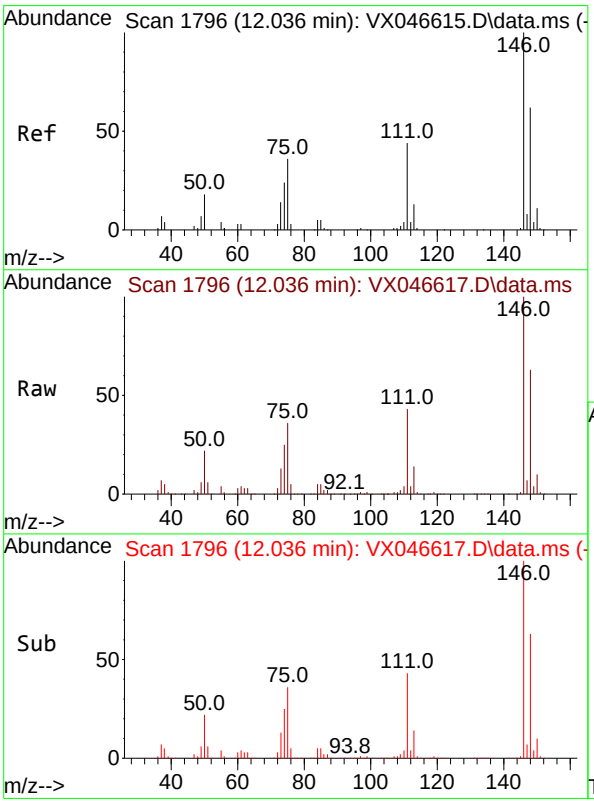
#83
1,3-Dichlorobenzene
Concen: 88.341 ug/l
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 231179

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.9	65.8
148	64.1	32.0	96.2

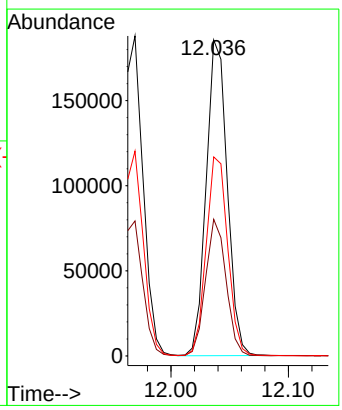


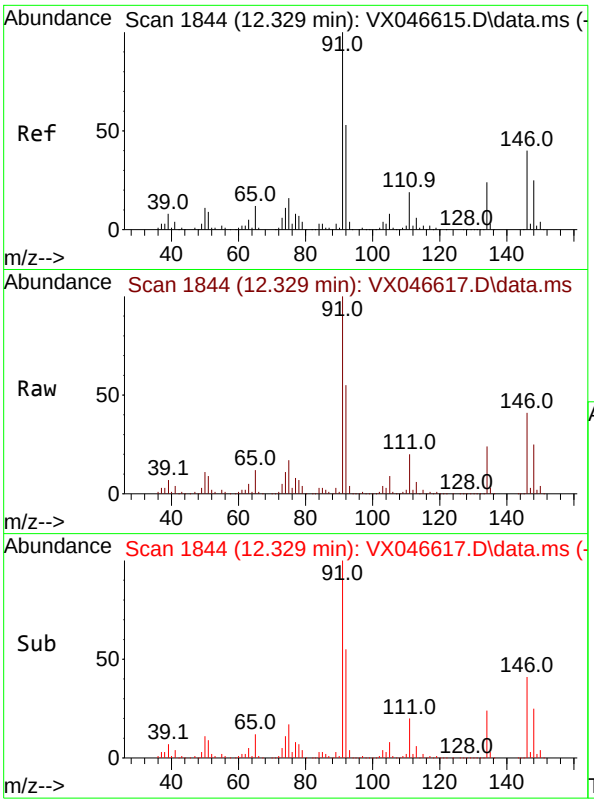


#84
1,4-Dichlorobenzene
Concen: 88.720 ug/l
RT: 12.036 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:146 Resp: 230534

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.3	63.7
148	64.8	31.4	94.3



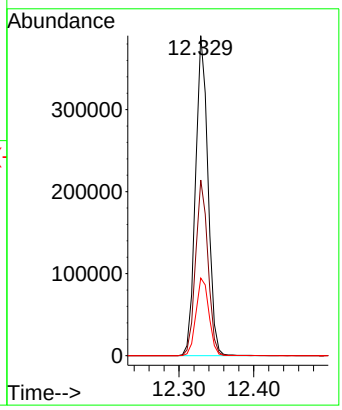


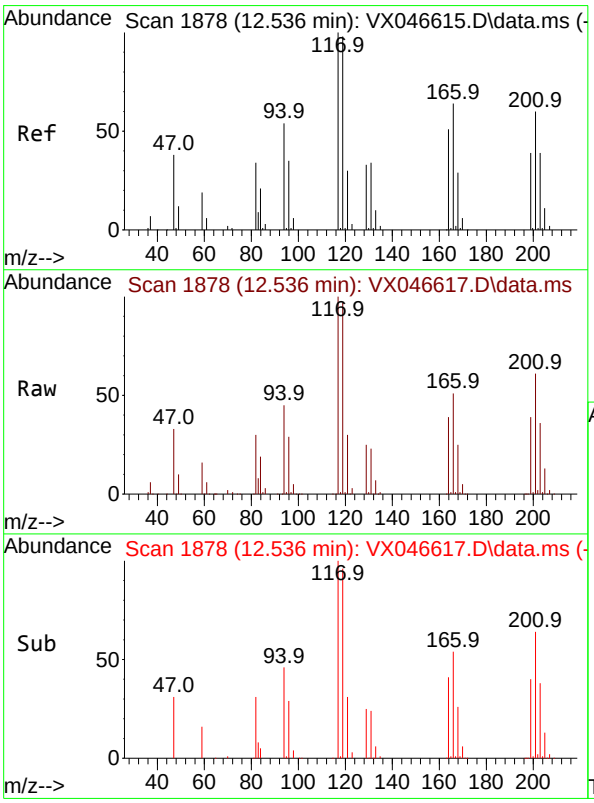
#85
n-Butylbenzene
Concen: 93.511 ug/l
RT: 12.329 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 451055

Ion	Ratio	Lower	Upper
91	100		
92	54.3	0.0	106.4
134	25.2	0.0	48.8

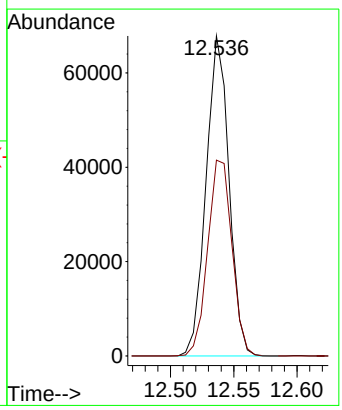


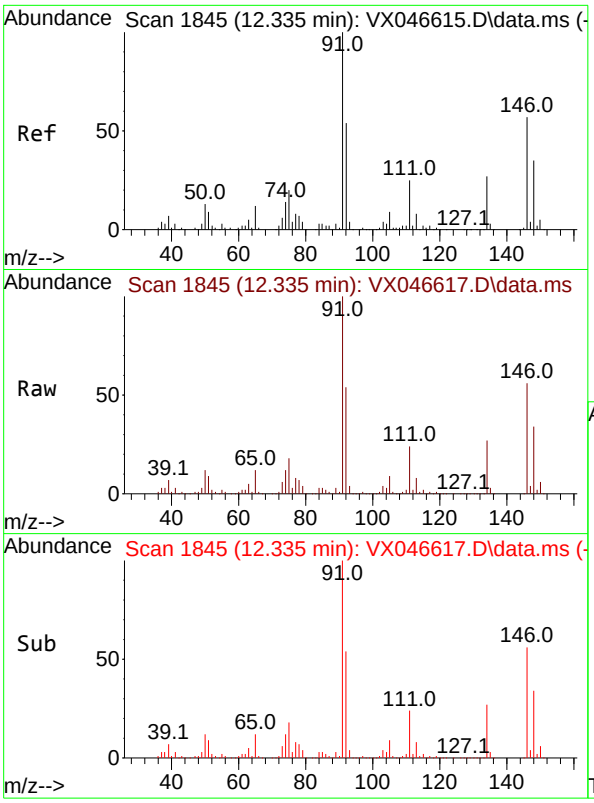


#86
Hexachloroethane
Concen: 92.816 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:117 Resp: 85307

Ion	Ratio	Lower	Upper
117	100		
201	65.1	31.7	95.1



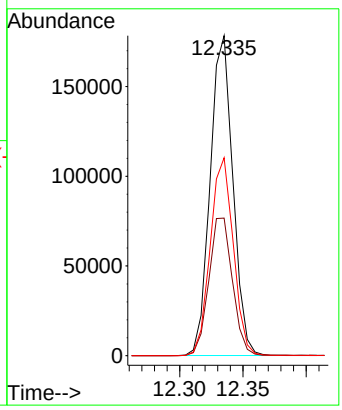


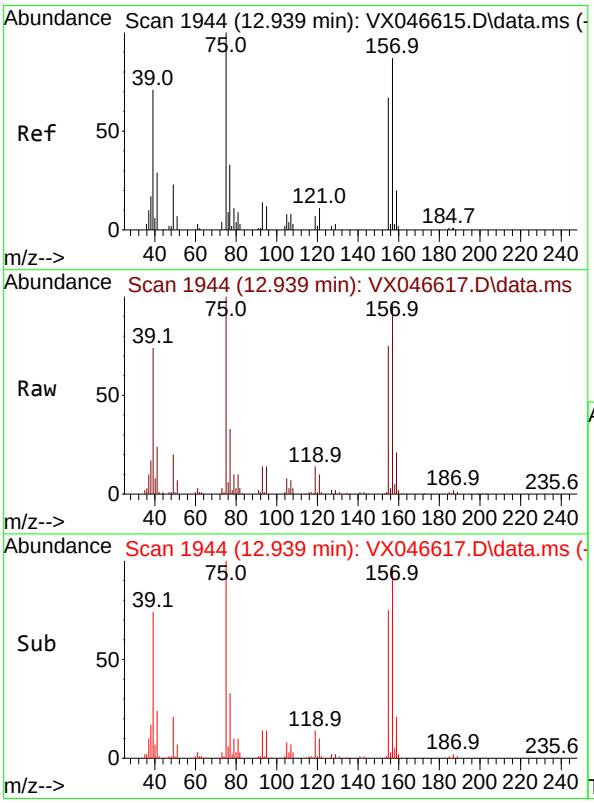
#87
1,2-Dichlorobenzene
Concen: 87.133 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 222638

Ion	Ratio	Lower	Upper
146	100		
111	44.9	22.9	68.5
148	62.8	31.6	94.8

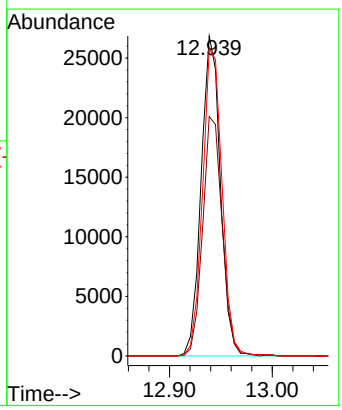


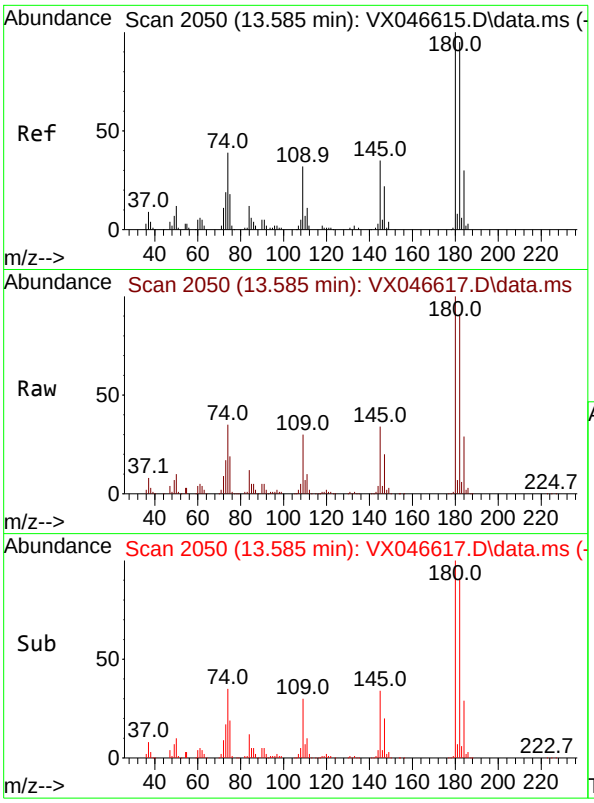


#88
1,2-Dibromo-3-Chloropropane
Concen: 90.153 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion: 75 Resp: 34992

Ion	Ratio	Lower	Upper
75	100		
155	75.7	59.4	89.2
157	97.2	75.0	112.6



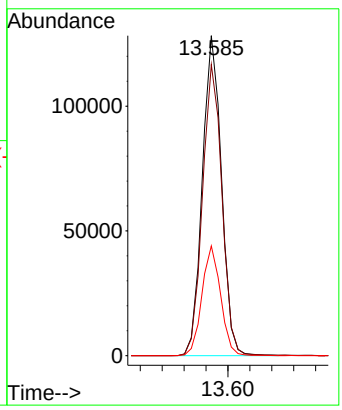


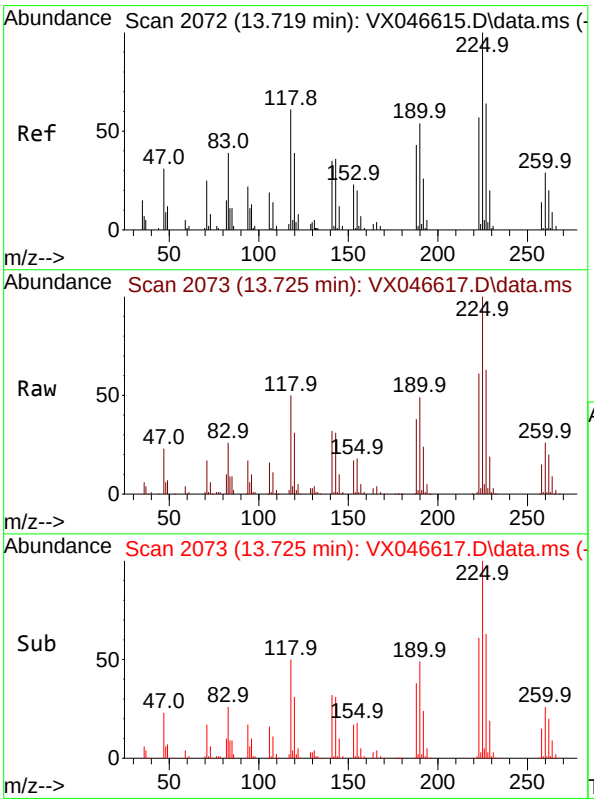
#89
1,2,4-Trichlorobenzene
Concen: 97.801 ug/l
RT: 13.585 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 155404

Ion	Ratio	Lower	Upper
180	100		
182	92.2	75.0	112.6
145	33.5	27.4	41.0

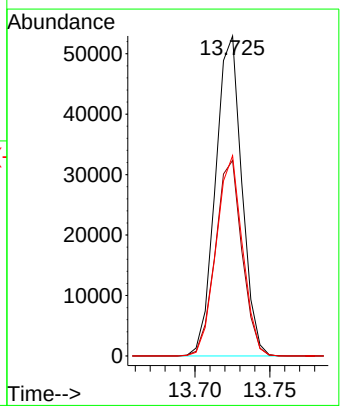


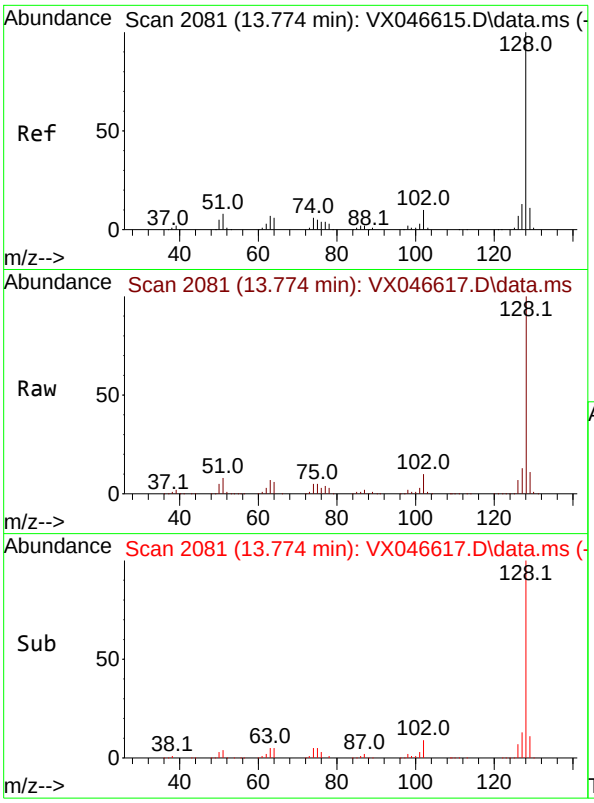


#90
Hexachlorobutadiene
Concen: 99.325 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.006 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:225 Resp: 64850

Ion	Ratio	Lower	Upper
225	100		
223	62.1	0.0	126.4
227	62.7	0.0	131.4



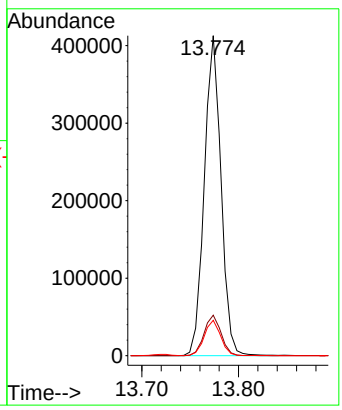


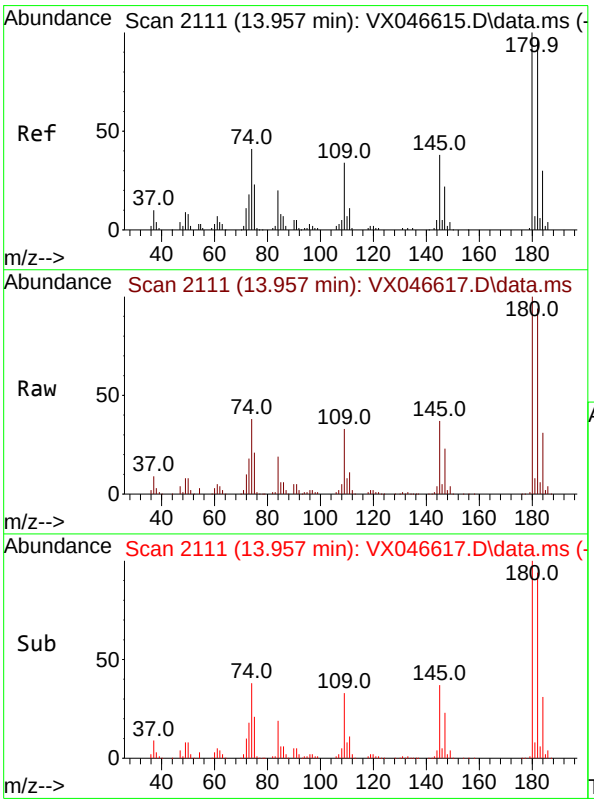
#91
Naphthalene
Concen: 91.055 ug/l
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 496416

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 94.037 ug/l
RT: 13.957 min Scan# 2111
Delta R.T. 0.000 min
Lab File: VX046617.D
Acq: 10 Jun 2025 21:22

Tgt Ion:180 Resp: 151656

Ion	Ratio	Lower	Upper
180	100		
182	94.7	0.0	190.2
145	35.9	0.0	71.8