Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041125\
Data File : VN086242.D
Acq On : 11 Apr 2025 11:04
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Apr 12 00:17:52 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Apr 12 00:09:06 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.812	128	20477	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	121329	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	110874	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.576	65	59014	29.547	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 98.500%			
60) 4-Bromofluorobenzene	12.847	95	66521	30.135	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 100.433%			
63) Toluene-d8	10.565	98	185448	29.627	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 98.767%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	167899	102.336	ug/l	97
3) Chloromethane	2.359	50	220891	97.412	ug/l	99
4) Vinyl Chloride	2.518	62	212658	98.457	ug/l	97
5) Bromomethane	2.959	94	94323	87.548	ug/l	99
6) Chloroethane	3.118	64	128777	94.415	ug/l	98
7) Trichlorofluoromethane	3.500	101	227259	96.994	ug/l	100
8) Diethyl Ether	3.959	74	101866	94.275	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.371	101	139276	96.398	ug/l	99
10) 1,1-Dichloroethene	4.341	96	144087	92.407	ug/l	98
11) Methyl Iodide	4.589	142	168878	94.232	ug/l	98
12) Methyl Acetate	5.018	43	200798	91.194	ug/l	99
13) Acrolein	4.177	56	131999	527.390	ug/l	100
14) Acrylonitrile	5.712	53	430948	463.608	ug/l	99
15) Acetone	4.424	58	102413	434.159	ug/l	86
16) Carbon Disulfide	4.712	76	413127	92.399	ug/l	99
17) Allyl chloride	5.018	41	254150	93.519	ug/l	98
18) Methylene Chloride	5.277	84	164274	92.405	ug/l	94
19) trans-1,2-Dichloroethene	5.783	96	152296	108.281	ug/l	99
20) Diisopropyl ether	6.665	45	555310	95.034	ug/l	96
21) 1,1-Dichloroethane	6.565	63	298980	95.915	ug/l	98
22) cis-1,2-Dichloroethene	7.482	96	182539	93.299	ug/l	97
23) tert-Butyl Alcohol	5.512	59	171504	445.280	ug/l #	100
24) Methyl tert-Butyl Ether	5.788	73	526162	93.663	ug/l	98
25) Chloroform	7.965	83	281205	94.604	ug/l	96
26) Cyclohexane	8.253	56	277499	95.155	ug/l #	99
29) 1,1-Dichloropropene	8.371	75	213302	98.138	ug/l	99
30) 2-Butanone	7.477	43	562722	467.239	ug/l	100
31) 2,2-Dichloropropane	7.488	77	263451	98.472	ug/l	98
32) 1,1,1-Trichloroethane	8.165	97	237411	94.957	ug/l	100
33) Carbon Tetrachloride	8.359	117	195904	98.048	ug/l	99
34) Benzene	8.600	78	675144	97.638	ug/l	97
35) Methacrylonitrile	7.777	41	129803	95.604	ug/l	99
36) 1,2-Dichloroethane	8.665	62	210783	97.412	ug/l	99
37) Trichloroethene	9.347	130	163126	97.775	ug/l	91
38) Methylcyclohexane	9.594	83	265418	99.571	ug/l	100
39) 1,2-Dichloropropane	9.618	63	169660	98.606	ug/l	98
40) Dibromomethane	9.706	93	105464	94.904	ug/l	99
41) Bromodichloromethane	9.882	83	225206	94.332	ug/l	99
42) Vinyl Acetate	6.600	43	1951001	475.901	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041125\
Data File : VN086242.D
Acq On : 11 Apr 2025 11:04
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Apr 12 00:17:52 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Apr 12 00:09:06 2025
Response via : Initial Calibration

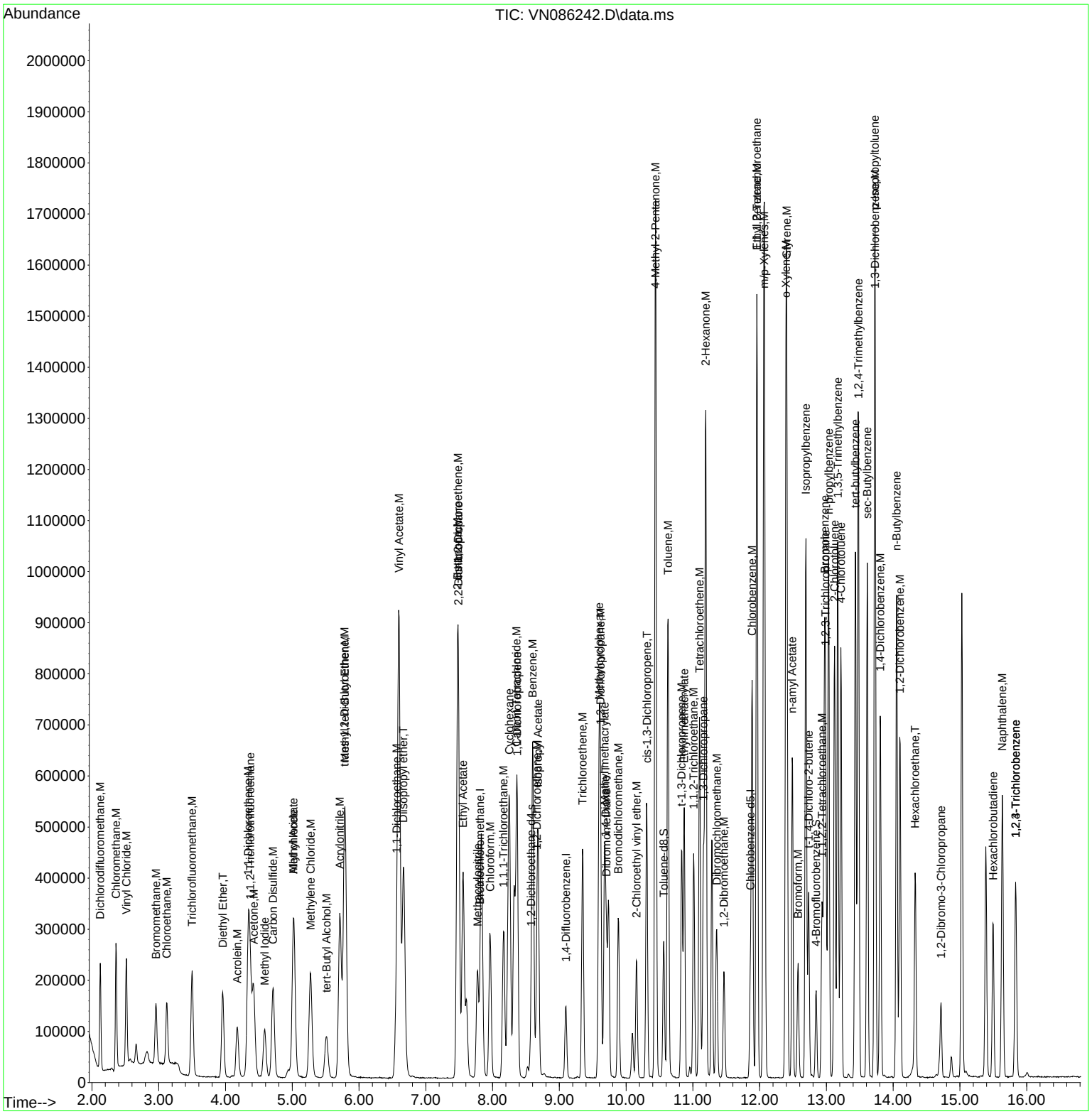
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) Ethyl Acetate	7.559	43	222324	91.520	ug/l		99
44) Isopropyl Acetate	8.682	43	407532	90.431	ug/l		98
45) 1,4-Dioxane	9.694	88	65820	1836.730	ug/l	#	92
46) Methyl methacrylate	9.676	41	189237	95.302	ug/l		99
47) n-amyl Acetate	12.488	43	338467	92.953	ug/l		99
48) t-1,3-Dichloropropene	10.829	75	263069	97.471	ug/l		100
49) cis-1,3-Dichloropropene	10.312	75	281650	98.600	ug/l		97
50) 1,1,2-Trichloroethane	11.012	97	147343	94.534	ug/l		98
51) Ethyl methacrylate	10.870	69	276983	95.629	ug/l		97
52) 1,3-Dichloropropane	11.159	76	268559	96.673	ug/l		99
53) Dibromochloromethane	11.359	129	164626	96.562	ug/l		100
54) 1,2-Dibromoethane	11.465	107	149844	95.239	ug/l		99
55) 2-Chloroethyl vinyl ether	10.159	63	109257	99.826	ug/l		99
56) Bromoform	12.576	173	105955	94.994	ug/l		98
58) 4-Methyl-2-Pentanone	10.441	43	1157830	460.173	ug/l		99
59) 2-Hexanone	11.194	43	858112	458.017	ug/l		100
61) Tetrachloroethene	11.100	164	159732	97.556	ug/l		96
62) Toluene	10.629	91	705070	94.810	ug/l		99
64) Chlorobenzene	11.888	112	427265	94.040	ug/l		100
65) 1,1,1,2-Tetrachloroethane	11.959	131	142064	94.745	ug/l		99
66) Ethyl Benzene	11.959	91	775657	94.050	ug/l		98
67) m/p-Xylenes	12.070	106	587623	191.616	ug/l		99
68) o-Xylene	12.394	106	287174	95.205	ug/l		98
69) Styrene	12.406	104	486004	95.537	ug/l		99
70) Isopropylbenzene	12.694	105	705950	94.920	ug/l		100
71) 1,1,2,2-Tetrachloroethane	12.935	83	184643	87.222	ug/l		100
72) 1,2,3-Trichloropropane	12.988	75	301047	100.449	ug/l		60
73) Bromobenzene	12.976	156	155884	94.613	ug/l		99
74) n-propylbenzene	13.035	91	854262	96.989	ug/l		100
75) 2-Chlorotoluene	13.123	91	518416	93.916	ug/l		100
76) 1,3,5-Trimethylbenzene	13.170	105	586325	95.970	ug/l		100
77) t-1,4-Dichloro-2-butene	12.735	75	95696	94.184	ug/l		92
78) 4-Chlorotoluene	13.217	91	524792	95.194	ug/l		99
79) tert-butylbenzene	13.435	119	492114	93.090	ug/l		99
80) 1,2,4-Trimethylbenzene	13.482	105	593988	95.880	ug/l		99
81) sec-Butylbenzene	13.611	105	711037	96.423	ug/l		99
82) p-Isopropyltoluene	13.723	119	599176	97.402	ug/l		99
83) 1,3-Dichlorobenzene	13.729	146	290118	94.739	ug/l		100
84) 1,4-Dichlorobenzene	13.806	146	290254	94.482	ug/l		100
85) n-Butylbenzene	14.053	91	550772	99.247	ug/l		100
86) Hexachloroethane	14.329	117	101143	97.469	ug/l		98
87) 1,2-Dichlorobenzene	14.100	146	281264	93.023	ug/l		100
88) 1,2-Dibromo-3-Chloropr...	14.717	75	42853	88.876	ug/l		98
89) 1,2,4-Trichlorobenzene	15.835	180	137279	93.313	ug/l		100
90) Hexachlorobutadiene	15.500	225	55837	87.904	ug/l		99
91) Naphthalene	15.635	128	516032	88.964	ug/l		100
92) 1,2,3-Trichlorobenzene	15.835	180	137279	93.313	ug/l		100

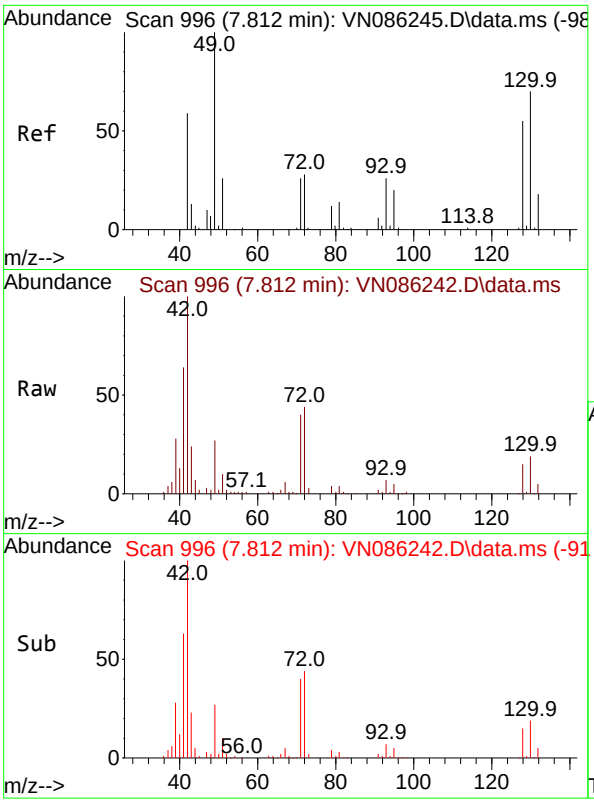
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041125\
Data File : VN086242.D
Acq On : 11 Apr 2025 11:04
Operator : JC\MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Apr 12 00:17:52 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041125W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Sat Apr 12 00:09:06 2025
Response via : Initial Calibration



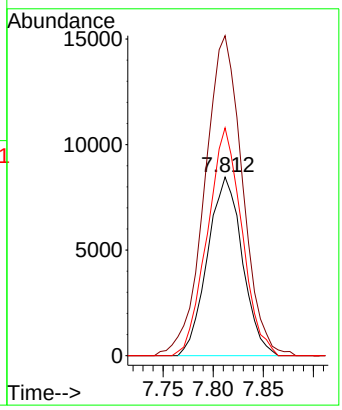


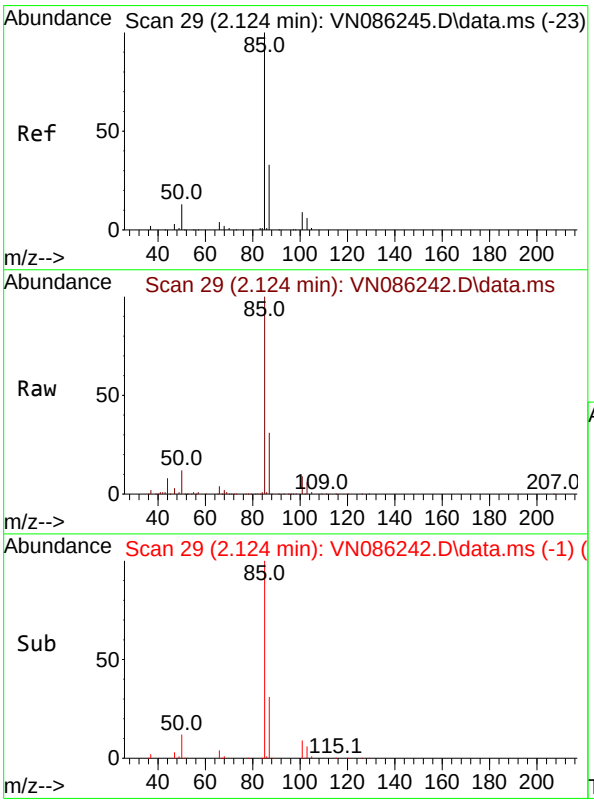
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 20477

Ion	Ratio	Lower	Upper
128	100		
49	194.2	0.0	452.5
130	126.4	0.0	315.0

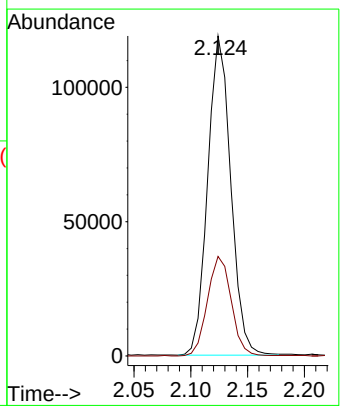


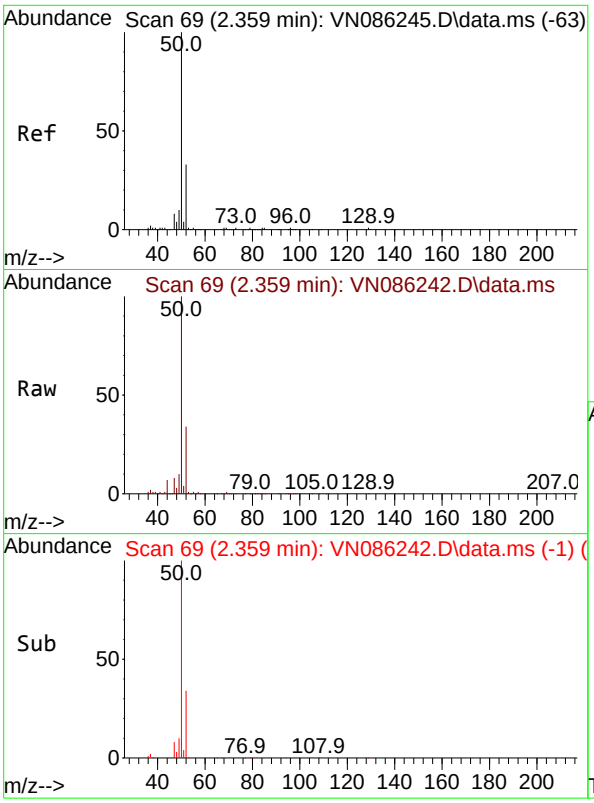


#2
Dichlorodifluoromethane
Concen: 102.336 ug/l
RT: 2.124 min Scan# 29
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 85 Resp: 167899

Ion	Ratio	Lower	Upper
85	100		
87	31.2	16.3	48.9



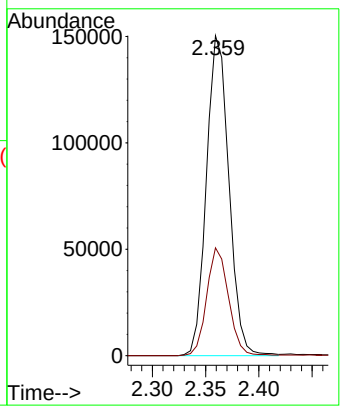


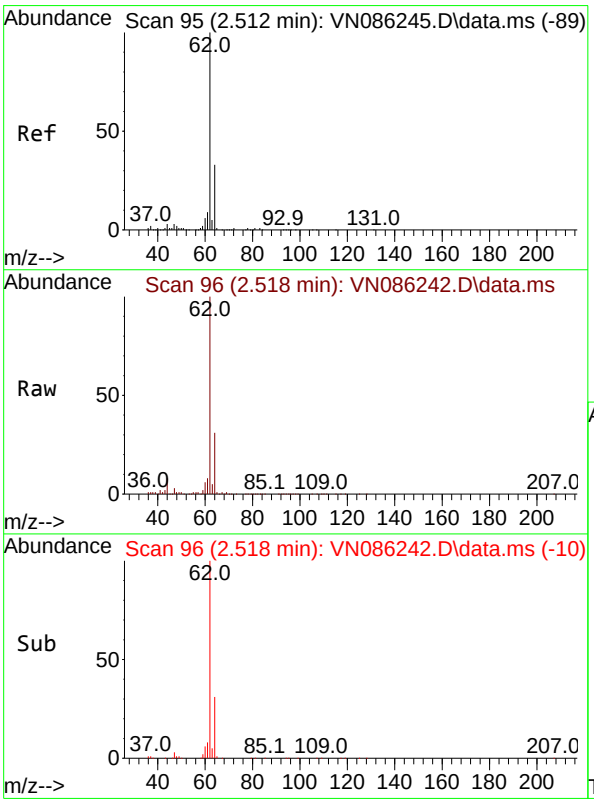
#3
Chloromethane
Concen: 97.412 ug/l
RT: 2.359 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 220891

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.4	39.6

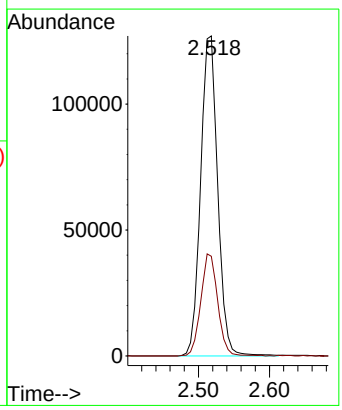


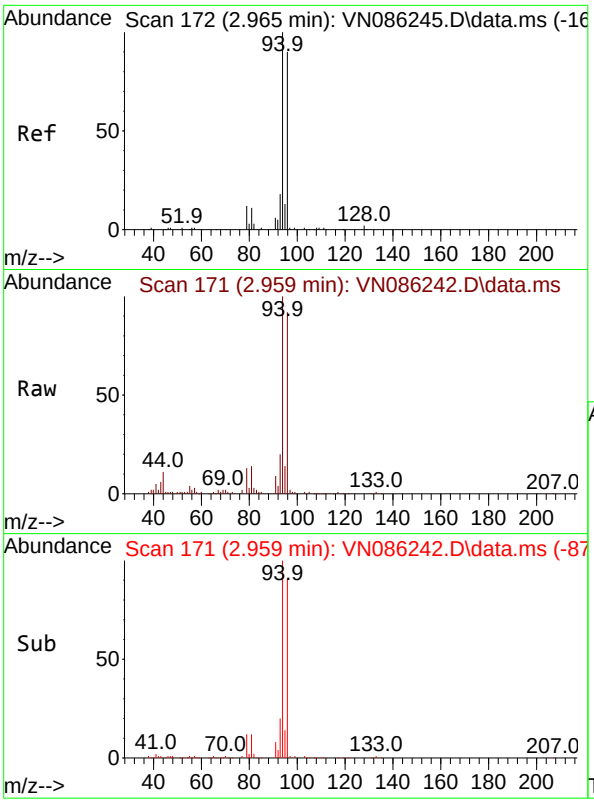


#4
Vinyl Chloride
Concen: 98.457 ug/l
RT: 2.518 min Scan# 96
Delta R.T. 0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 62 Resp: 212658

Ion	Ratio	Lower	Upper
62	100		
64	31.1	26.3	39.5



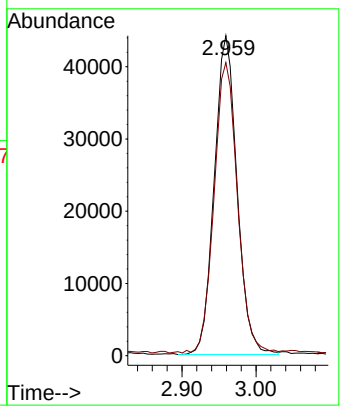


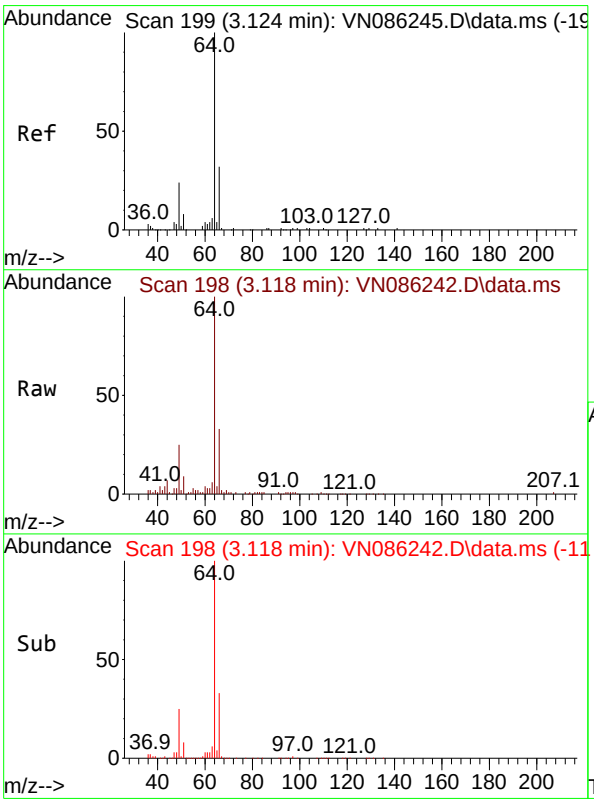
#5
Bromomethane
Concen: 87.548 ug/l
RT: 2.959 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 94323

Ion	Ratio	Lower	Upper
94	100		
96	90.7	72.2	108.2

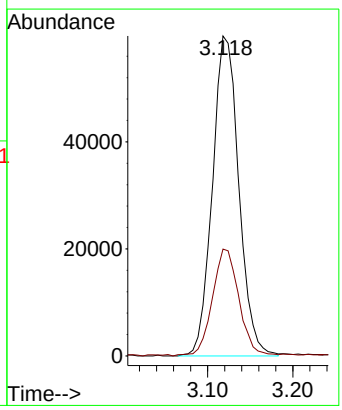


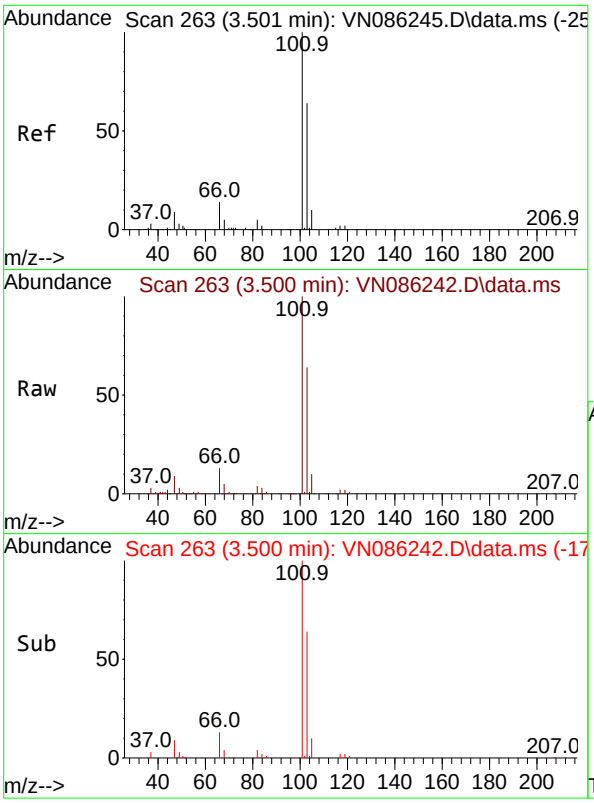


#6
Chloroethane
Concen: 94.415 ug/l
RT: 3.118 min Scan# 198
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 64 Resp: 128777

Ion	Ratio	Lower	Upper
64	100		
66	33.0	25.7	38.5



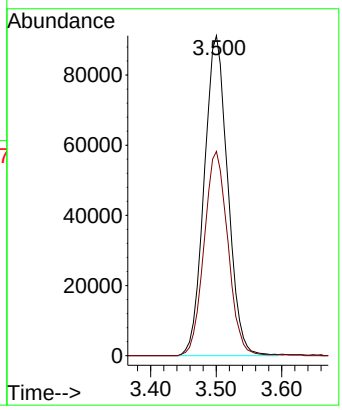


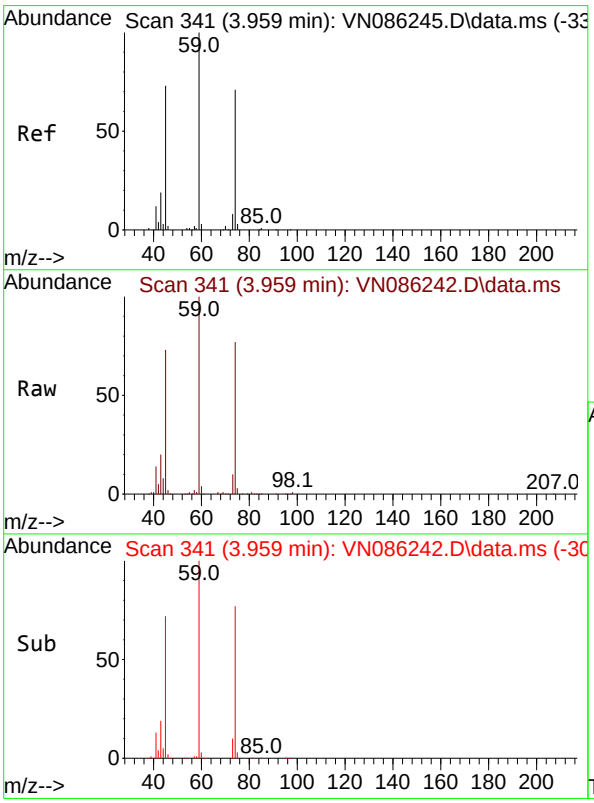
#7
Trichlorofluoromethane
Concen: 96.994 ug/l
RT: 3.500 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 227259

Ion	Ratio	Lower	Upper
101	100		
103	63.8	51.2	76.8

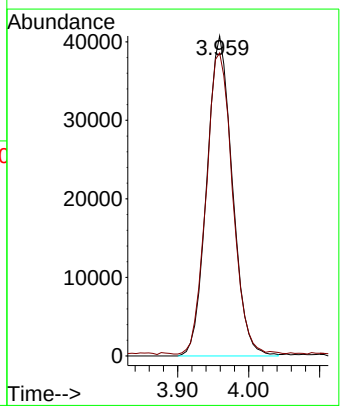


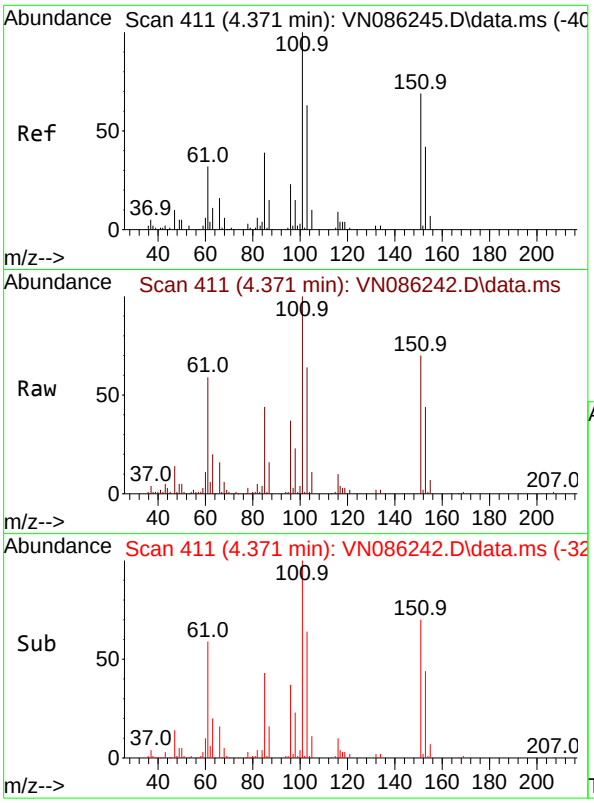


#8
Diethyl Ether
Concen: 94.275 ug/l
RT: 3.959 min Scan# 341
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 74 Resp: 101866

Ion	Ratio	Lower	Upper
74	100		
45	96.7	19.2	173.2



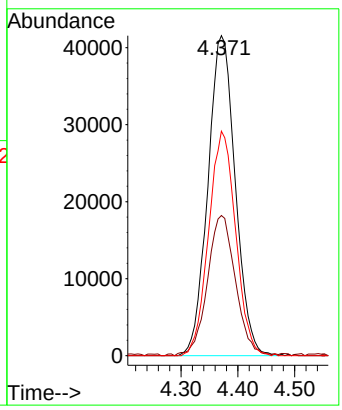


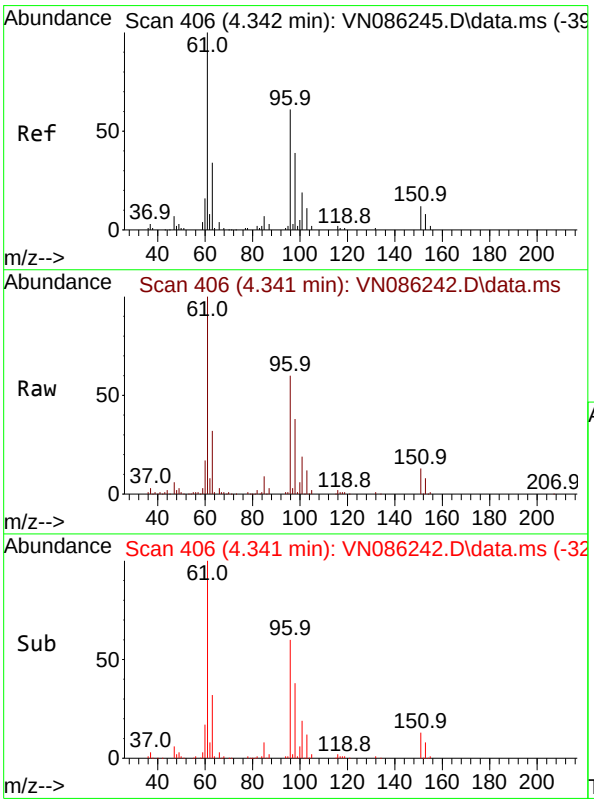
#9
1,1,2-Trichlorotrifluoroethane
Concen: 96.398 ug/l
RT: 4.371 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 139276

Ion	Ratio	Lower	Upper
101	100		
85	44.7	0.0	93.0
151	69.2	0.0	138.6

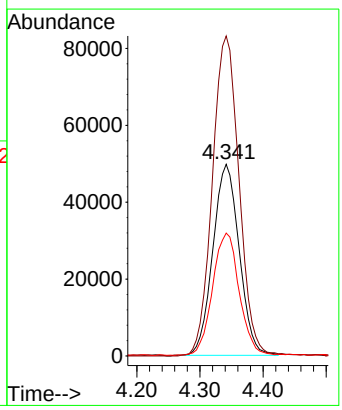


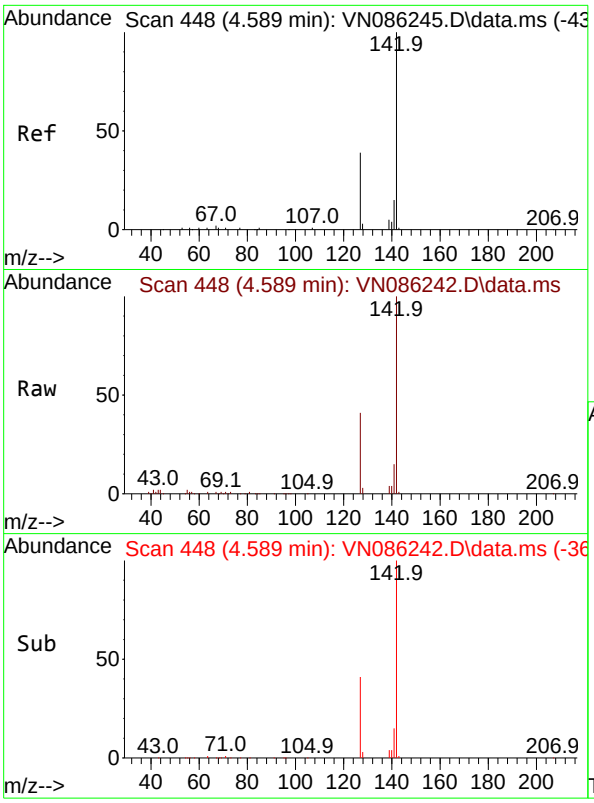


#10
1,1-Dichloroethene
Concen: 92.407 ug/l
RT: 4.341 min Scan# 406
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 96 Resp: 144087

Ion	Ratio	Lower	Upper
96	100		
61	167.5	131.1	196.7
98	63.7	51.6	77.4



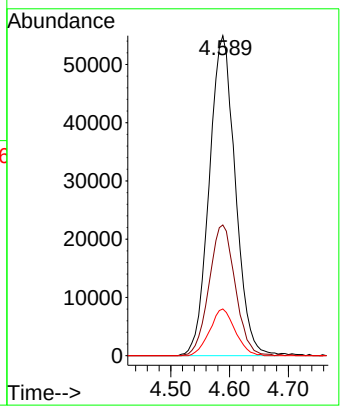


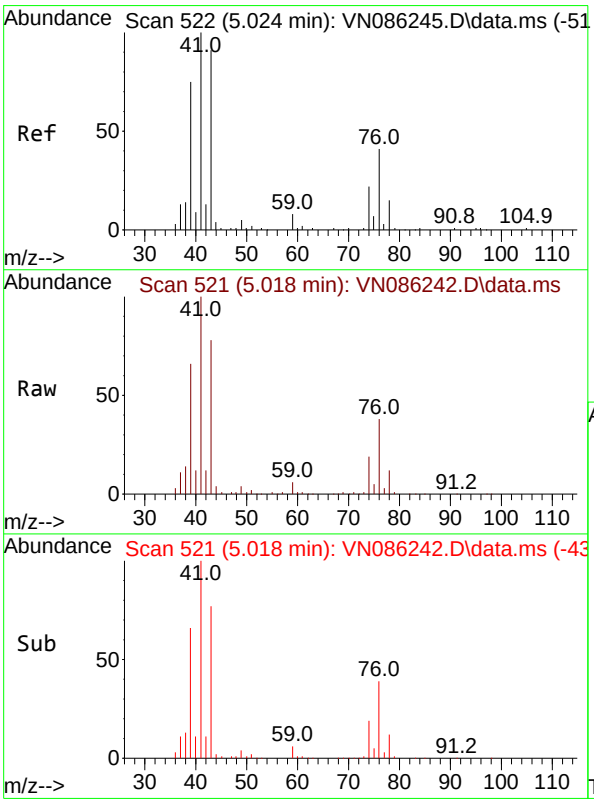
#11
Methyl Iodide
Concen: 94.232 ug/l
RT: 4.589 min Scan# 44
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:142 Resp: 168878

Ion	Ratio	Lower	Upper
142	100		
127	40.8	19.6	58.8
141	14.6	7.3	21.9

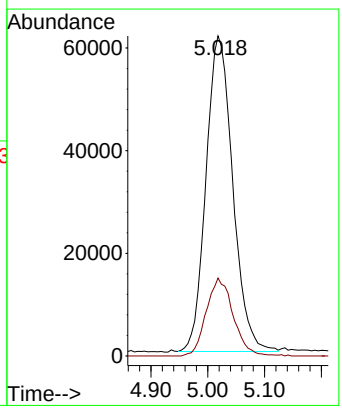


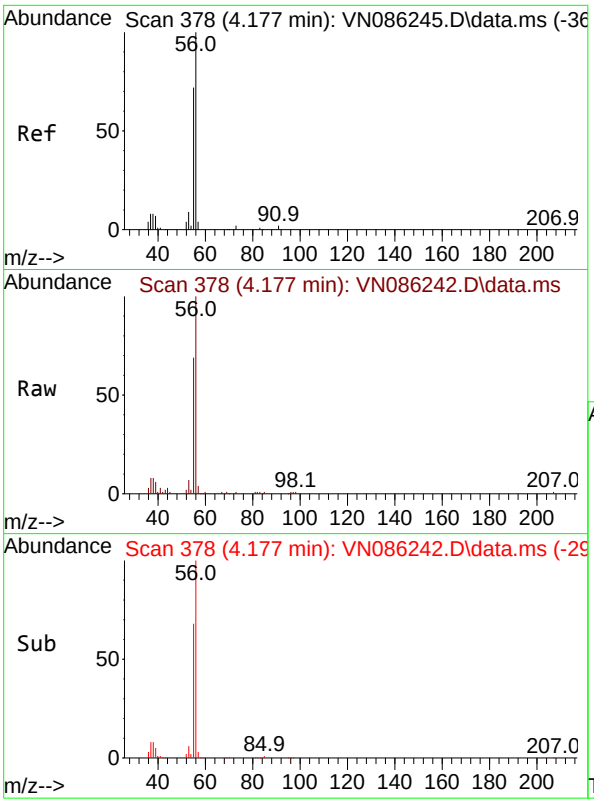


#12
Methyl Acetate
Concen: 91.194 ug/l
RT: 5.018 min Scan# 521
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 43 Resp: 200798

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.1	28.7



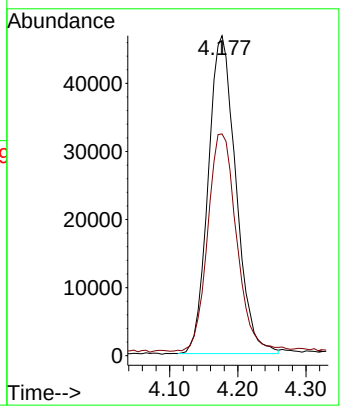


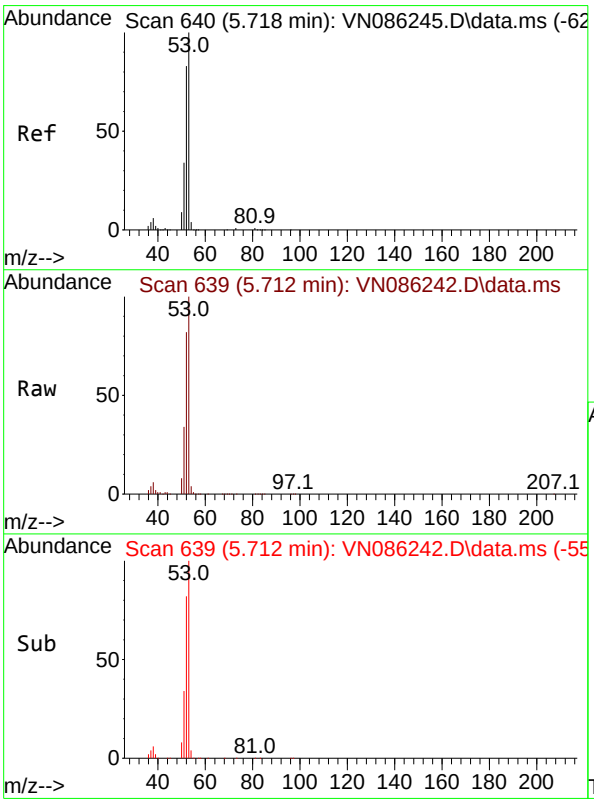
#13
Acrolein
Concen: 527.390 ug/l
RT: 4.177 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 131999

Ion	Ratio	Lower	Upper
56	100		
55	70.9	56.5	84.7

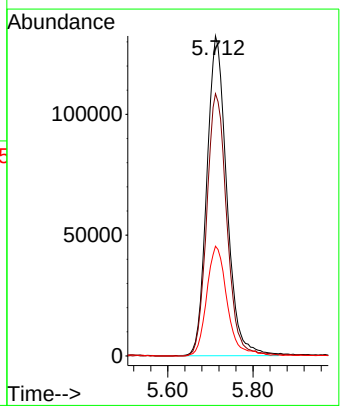


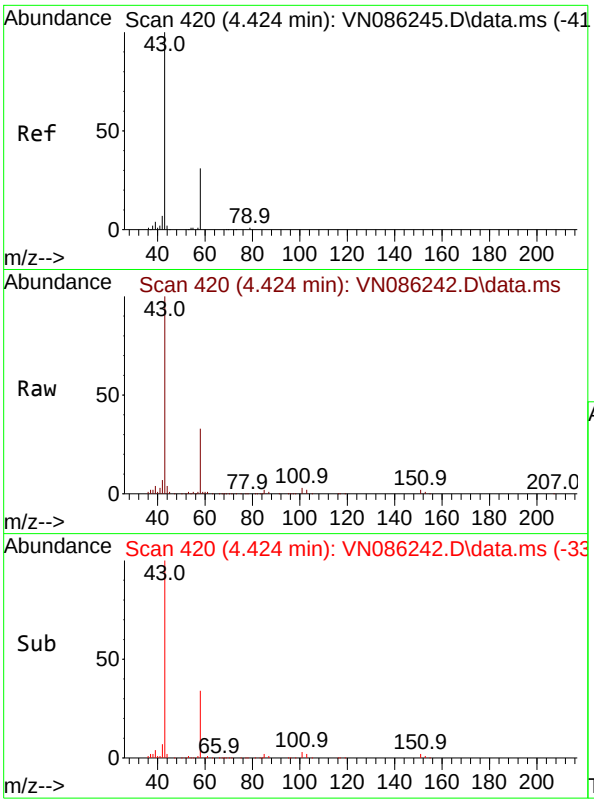


#14
Acrylonitrile
Concen: 463.608 ug/l
RT: 5.712 min Scan# 639
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 53 Resp: 430948

Ion	Ratio	Lower	Upper
53	100		
52	82.1	40.2	120.6
51	35.1	17.5	52.6



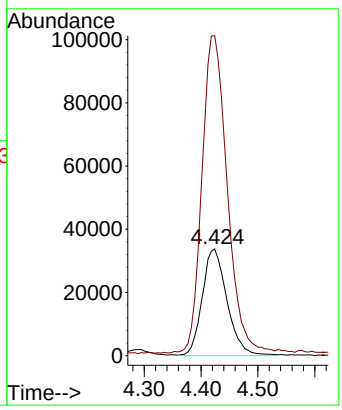


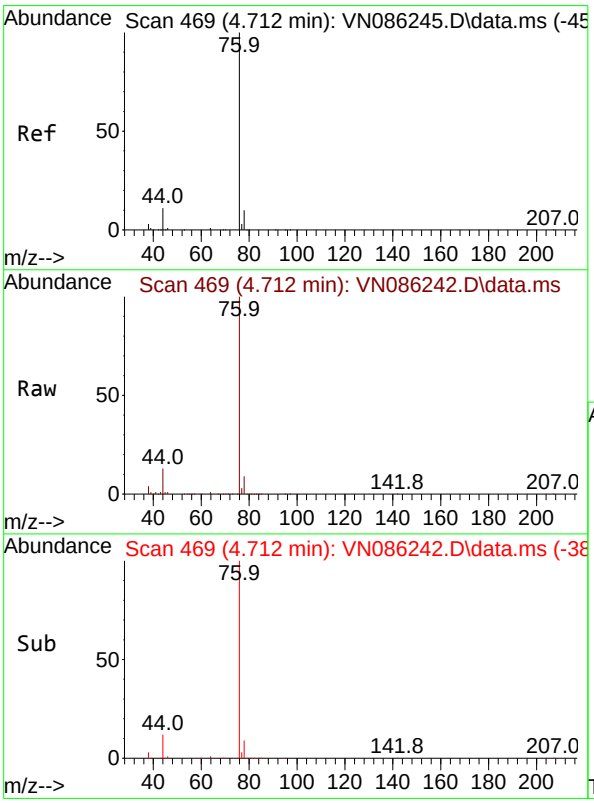
#15
Acetone
Concen: 434.159 ug/l
RT: 4.424 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 58 Resp: 102413

Ion	Ratio	Lower	Upper
58	100		
43	297.7	261.8	392.8

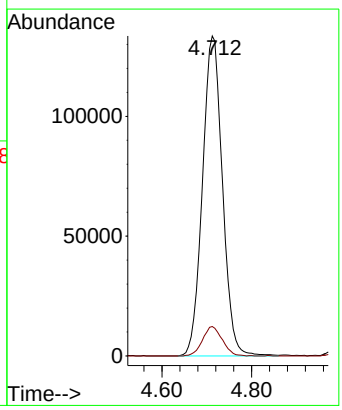


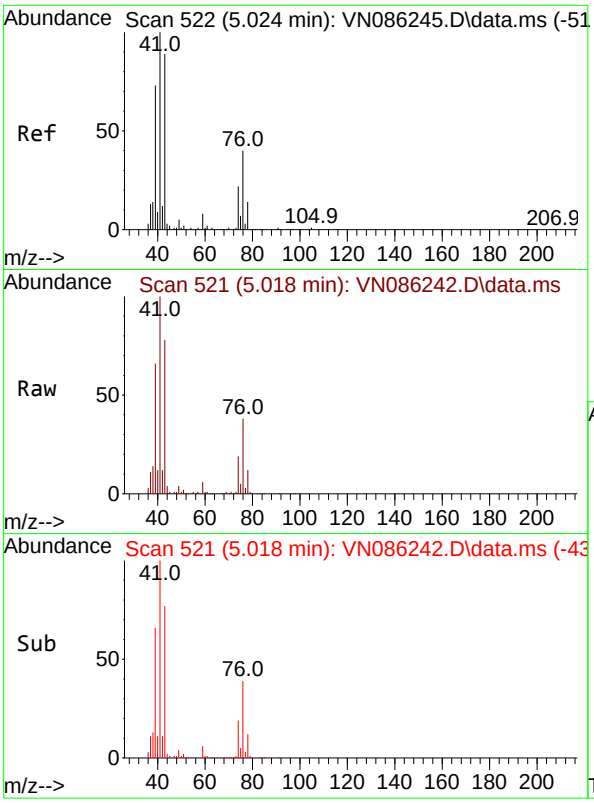


#16
Carbon Disulfide
Concen: 92.399 ug/l
RT: 4.712 min Scan# 469
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 76 Resp: 413127

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.7	11.5



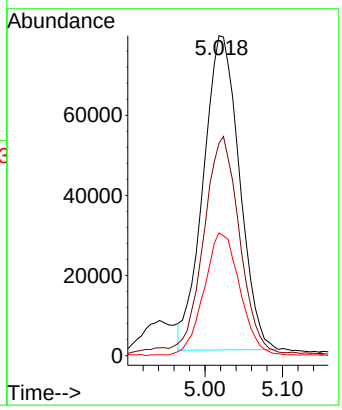


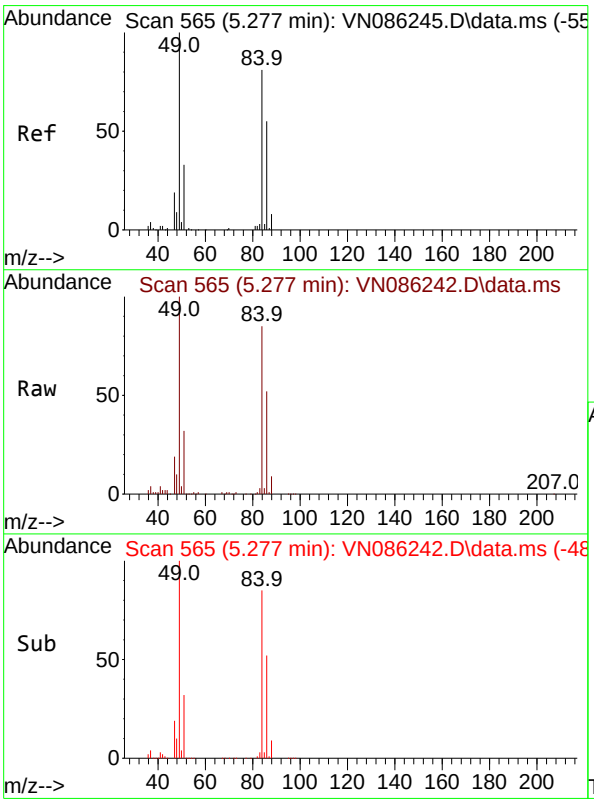
#17
Allyl chloride
Concen: 93.519 ug/l
RT: 5.018 min Scan# 5
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 254150

Ion	Ratio	Lower	Upper
41	100		
39	66.6	34.4	103.2
76	38.5	18.8	56.3

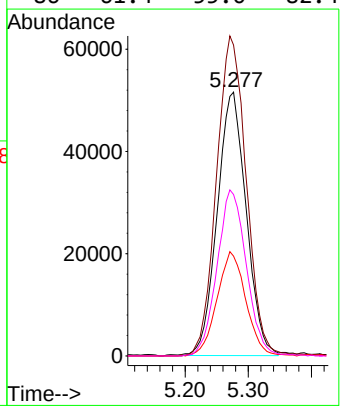


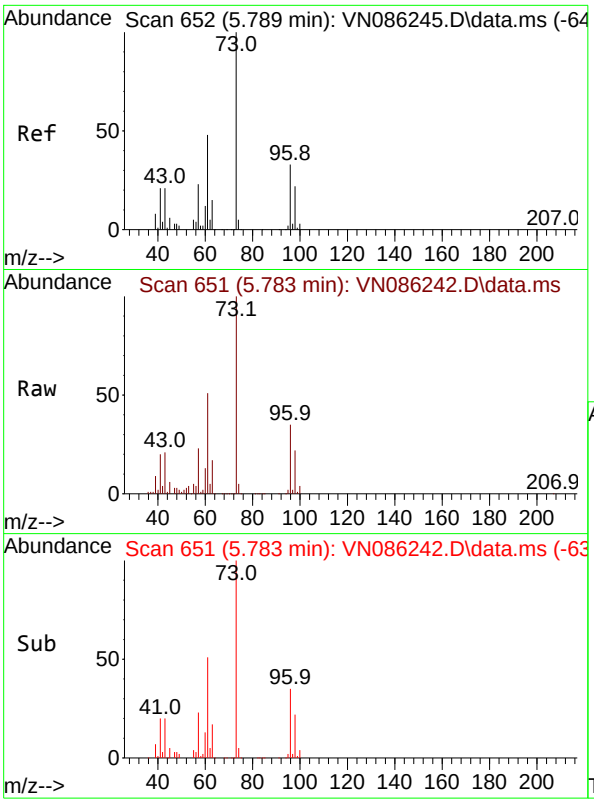


#18
Methylene Chloride
Concen: 92.405 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 84 Resp: 164274

Ion	Ratio	Lower	Upper
84	100		
49	118.2	99.1	148.7
51	38.0	32.3	48.5
86	61.4	55.0	82.4



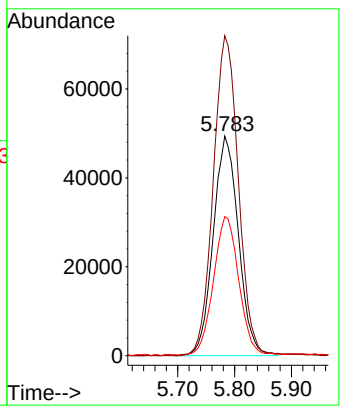


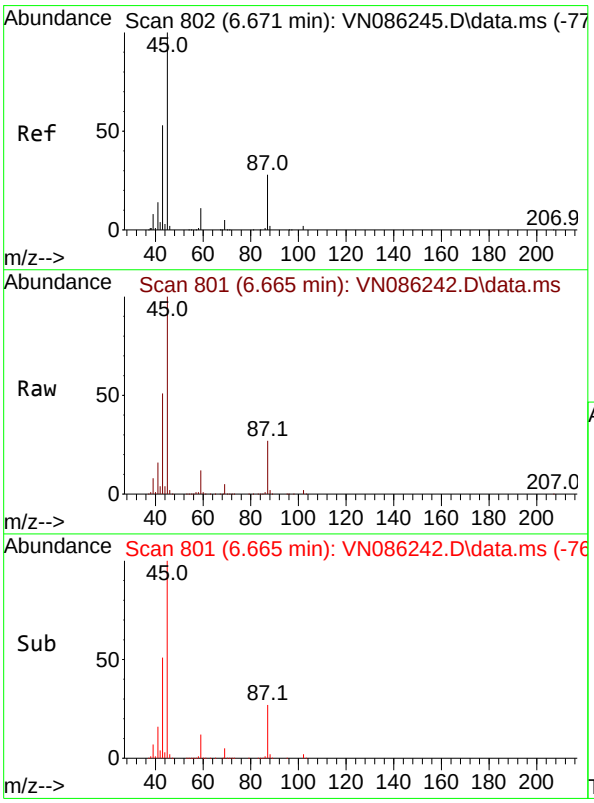
#19
trans-1,2-Dichloroethene
Concen: 108.281 ug/l
RT: 5.783 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 152296

Ion	Ratio	Lower	Upper
96	100		
61	145.7	115.9	173.9
98	62.9	52.1	78.1

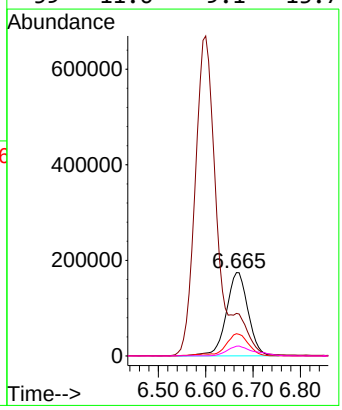


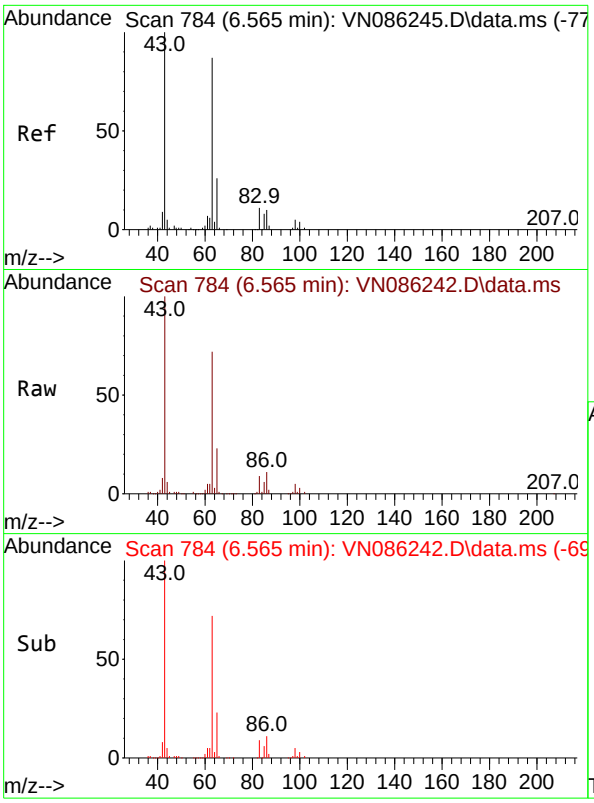


#20
Diisopropyl ether
Concen: 95.034 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 45 Resp: 555310

Ion	Ratio	Lower	Upper
45	100		
43	49.6	42.3	63.5
87	26.5	22.2	33.4
59	11.6	9.1	13.7



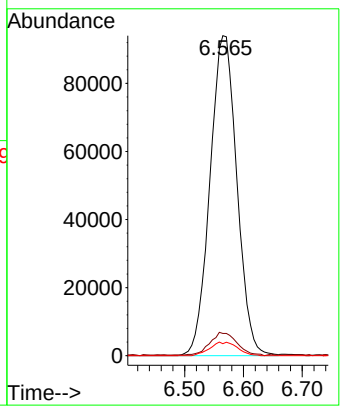


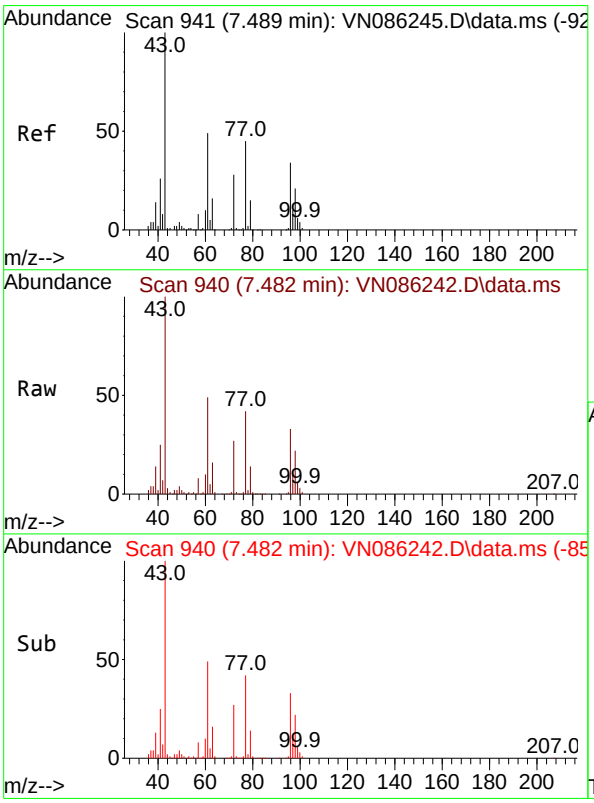
#21
1,1-Dichloroethane
Concen: 95.915 ug/l
RT: 6.565 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 298980

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.1	9.3
100	3.8	2.3	6.9

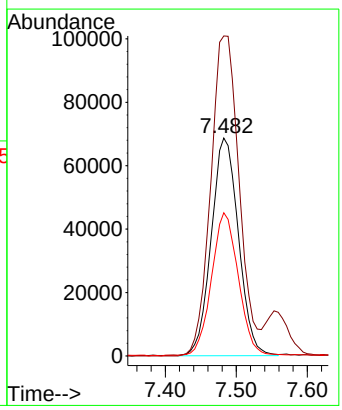


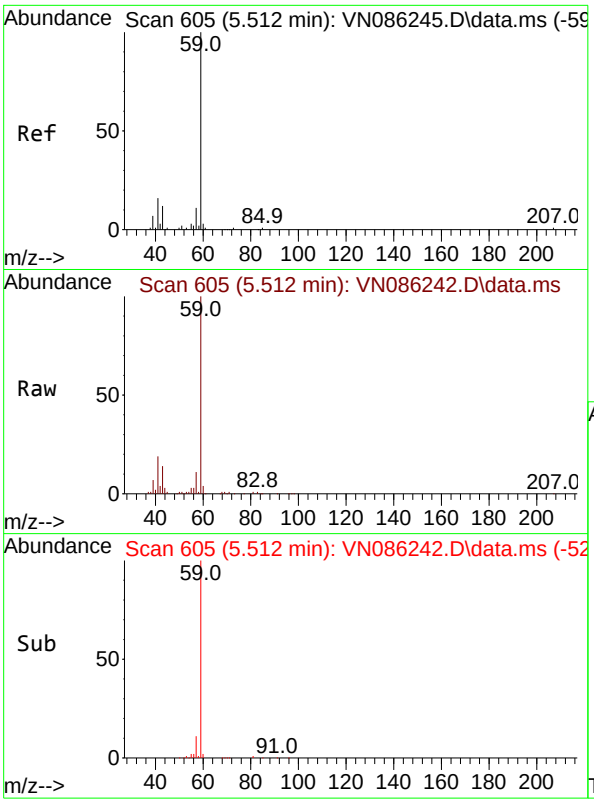


#22
cis-1,2-Dichloroethene
Concen: 93.299 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 96 Resp: 182539

Ion	Ratio	Lower	Upper
96	100		
61	154.3	119.5	179.3
98	64.4	51.0	76.6



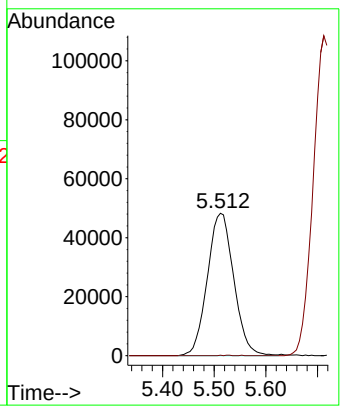


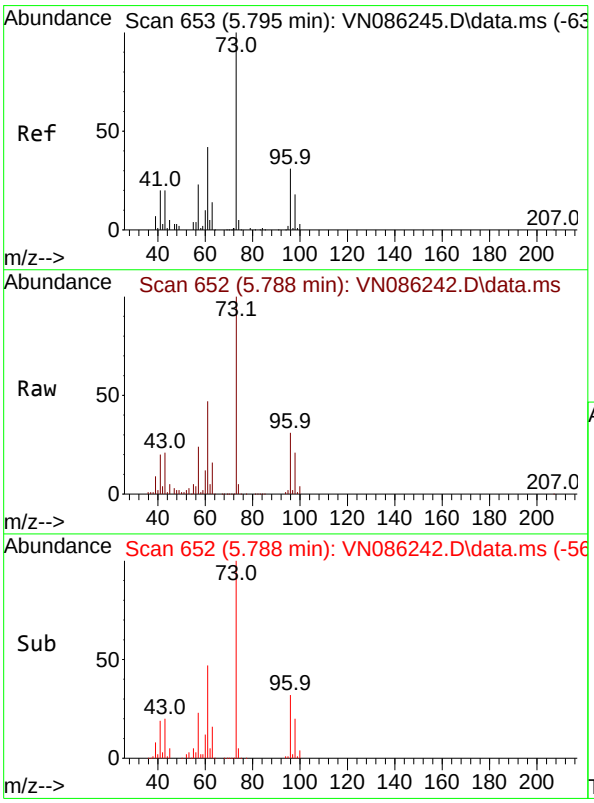
#23
tert-Butyl Alcohol
Concen: 445.280 ug/l
RT: 5.512 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 171504

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0#

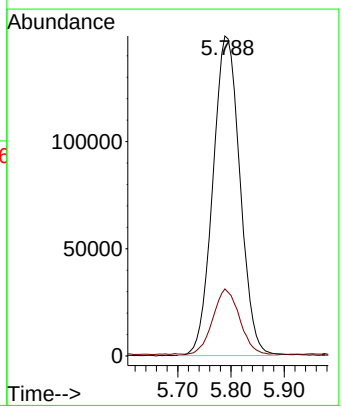


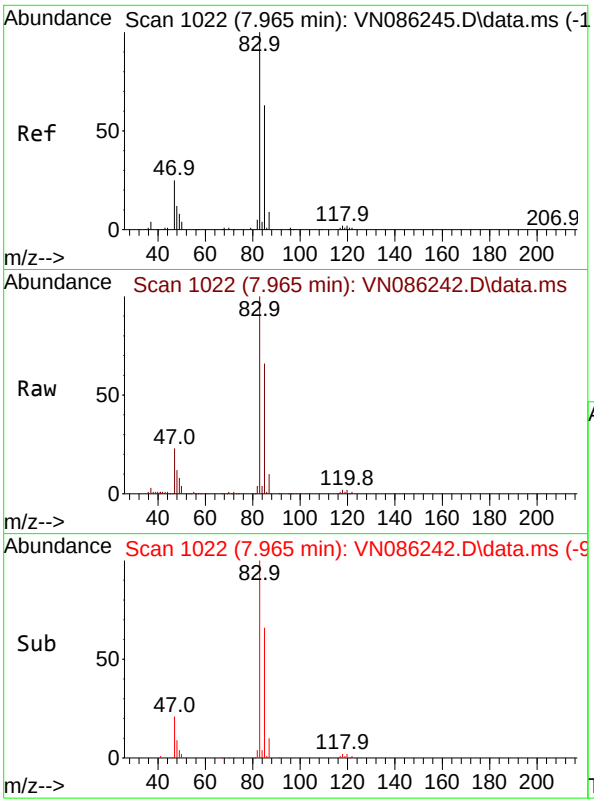


#24
Methyl tert-Butyl Ether
Concen: 93.663 ug/l
RT: 5.788 min Scan# 652
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 73 Resp: 526162

Ion	Ratio	Lower	Upper
73	100		
43	19.9	16.8	25.2



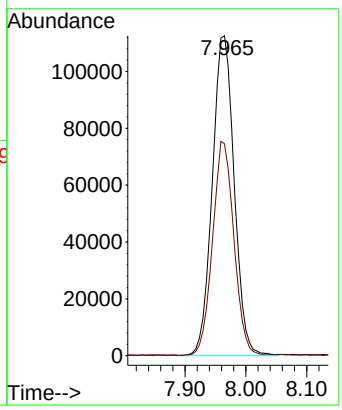


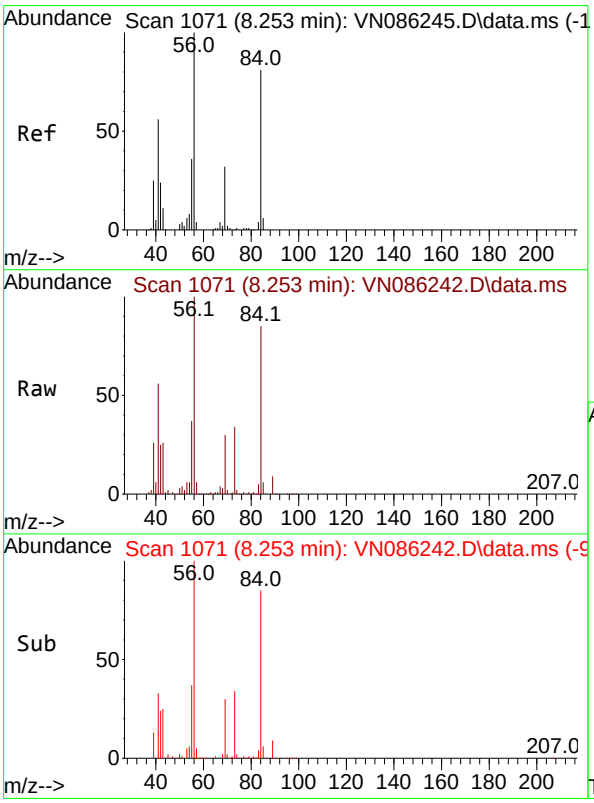
#25
Chloroform
Concen: 94.604 ug/l
RT: 7.965 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 281205

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.5	75.7

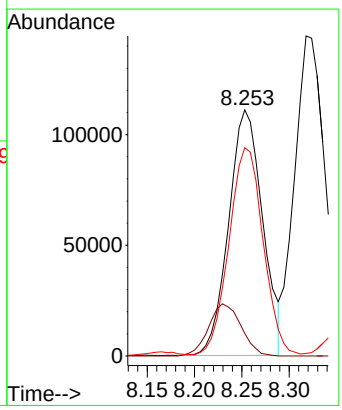


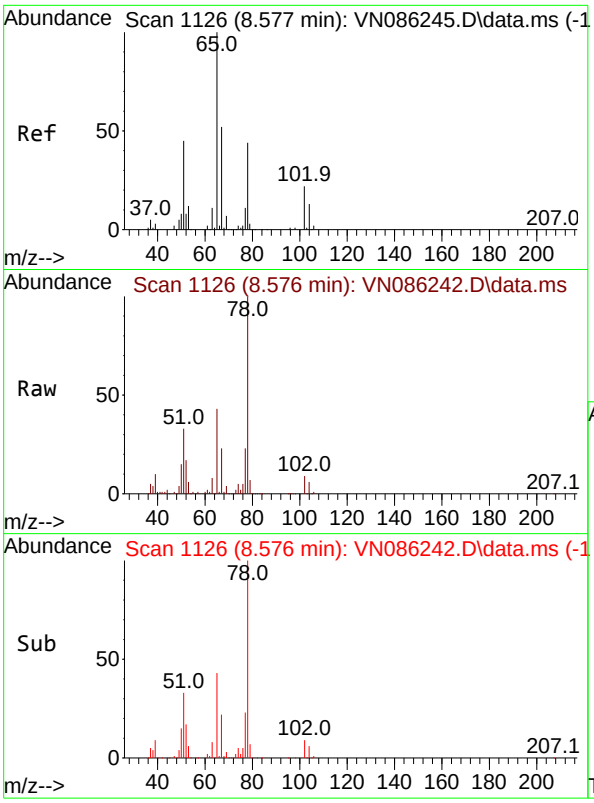


#26
Cyclohexane
Concen: 95.155 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 56 Resp: 277499

Ion	Ratio	Lower	Upper
56	100		
89	20.3	0.0	0.0#
84	85.5	69.0	103.4



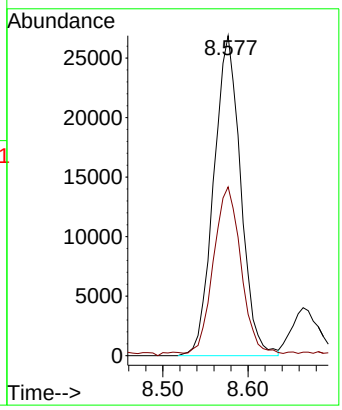


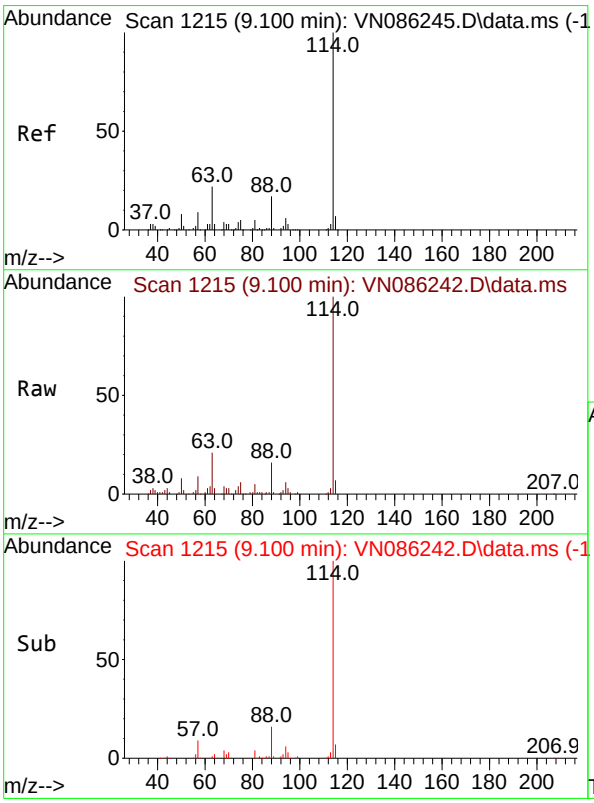
#27
1,2-Dichloroethane-d4
Concen: 29.547 ug/l
RT: 8.576 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 59014

Ion	Ratio	Lower	Upper
65	100		
67	52.6	43.4	65.2

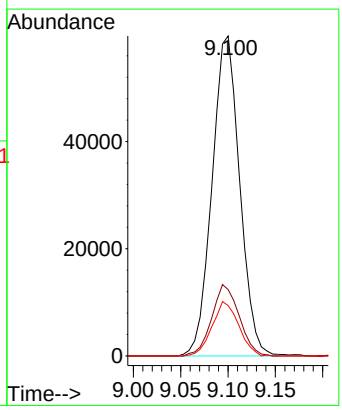


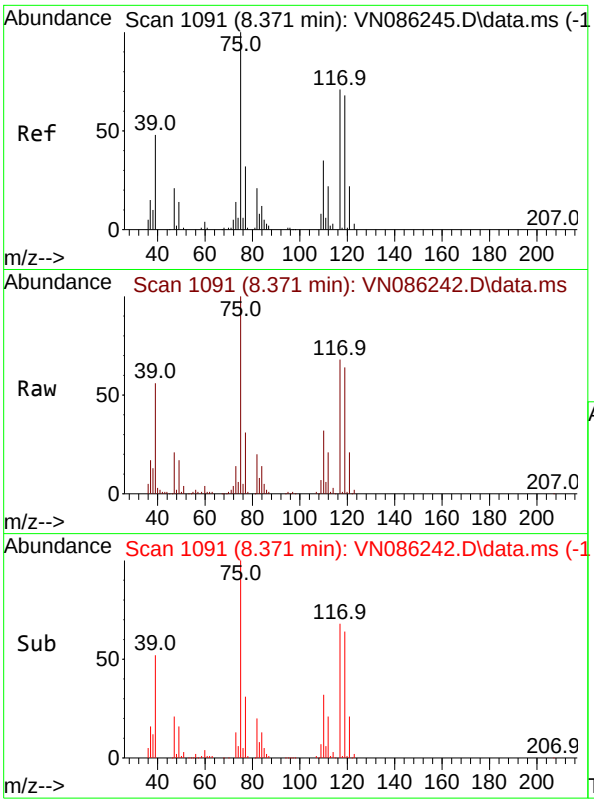


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:114 Resp: 121329

Ion	Ratio	Lower	Upper
114	100		
63	22.1	17.8	26.6
88	16.3	13.4	20.2



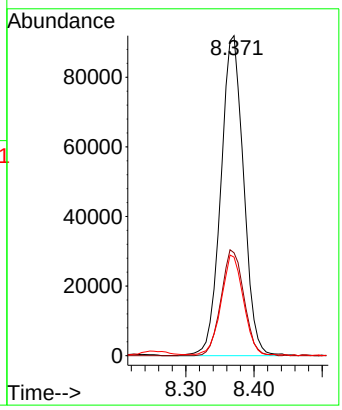


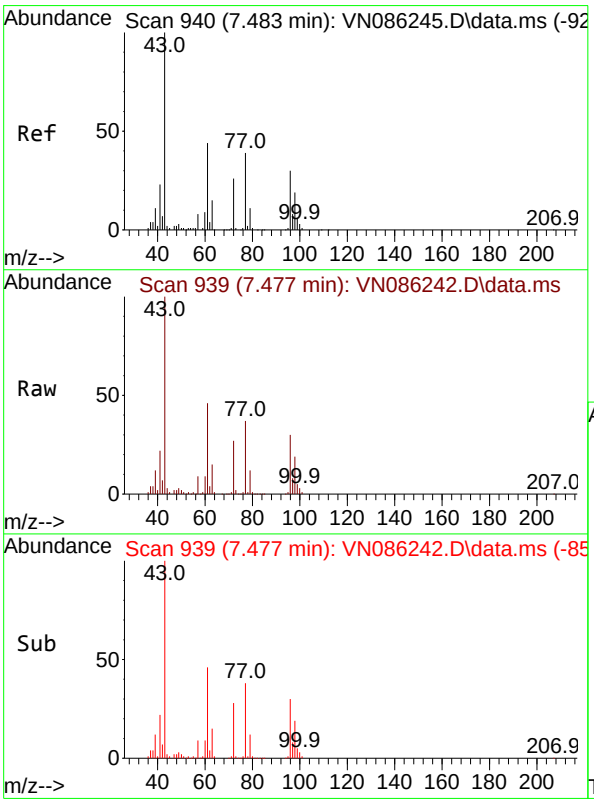
#29
1,1-Dichloropropene
Concen: 98.138 ug/l
RT: 8.371 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 213302

Ion	Ratio	Lower	Upper
75	100		
110	33.2	0.0	68.6
77	31.4	0.0	63.8

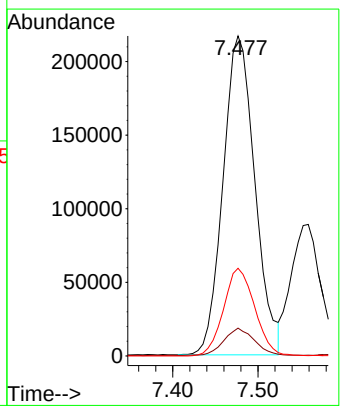


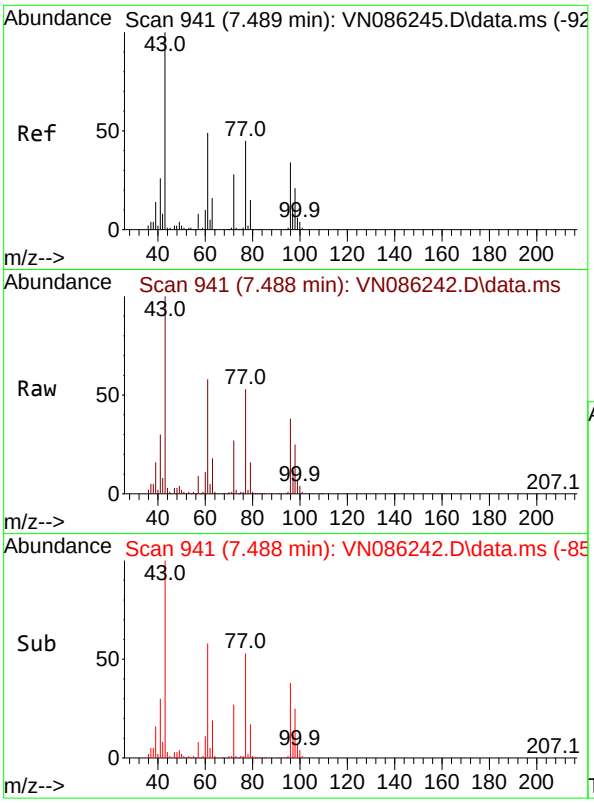


#30
2-Butanone
Concen: 467.239 ug/l
RT: 7.477 min Scan# 939
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 43 Resp: 562722

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.4	9.6
72	27.0	21.5	32.3



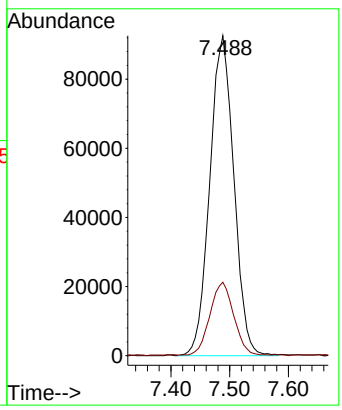


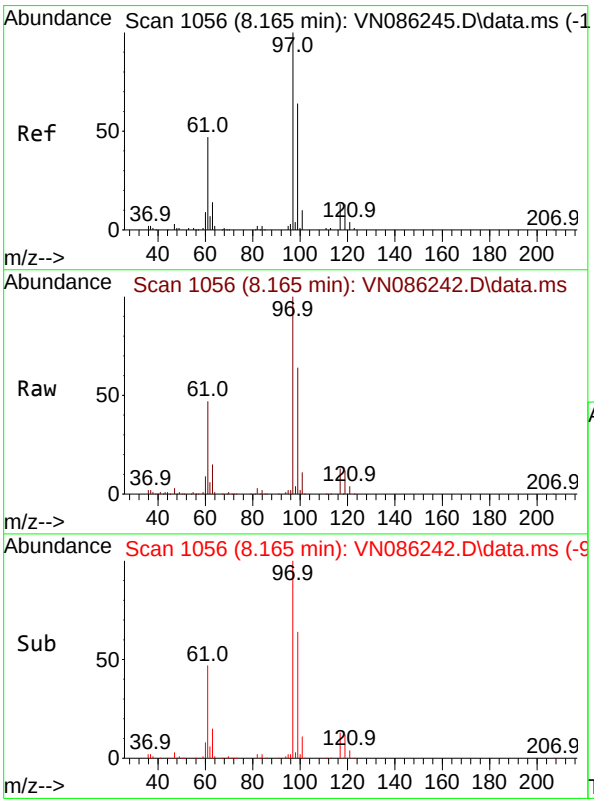
#31
2,2-Dichloropropane
Concen: 98.472 ug/l
RT: 7.488 min Scan# 94
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 77 Resp: 263451

Ion	Ratio	Lower	Upper
77	100		
97	22.6	18.8	28.2

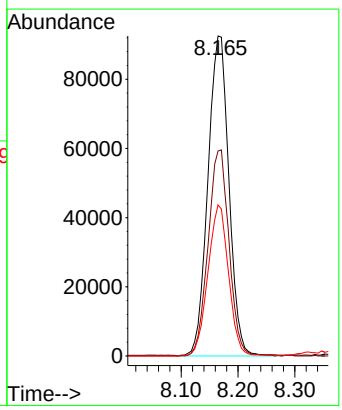


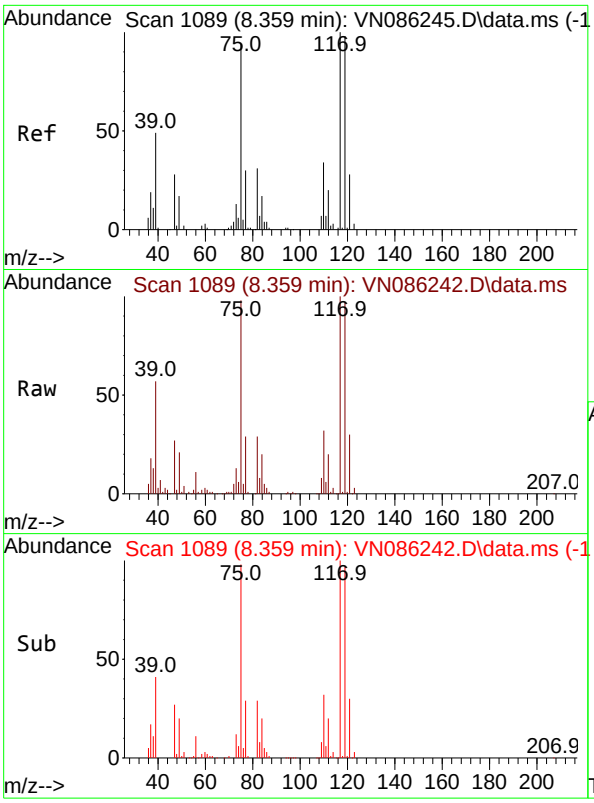


#32
1,1,1-Trichloroethane
Concen: 94.957 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 97 Resp: 237411

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.4	77.2
61	46.3	37.0	55.6



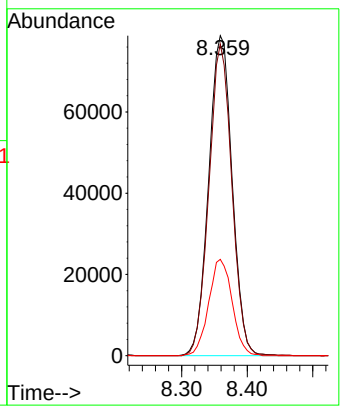


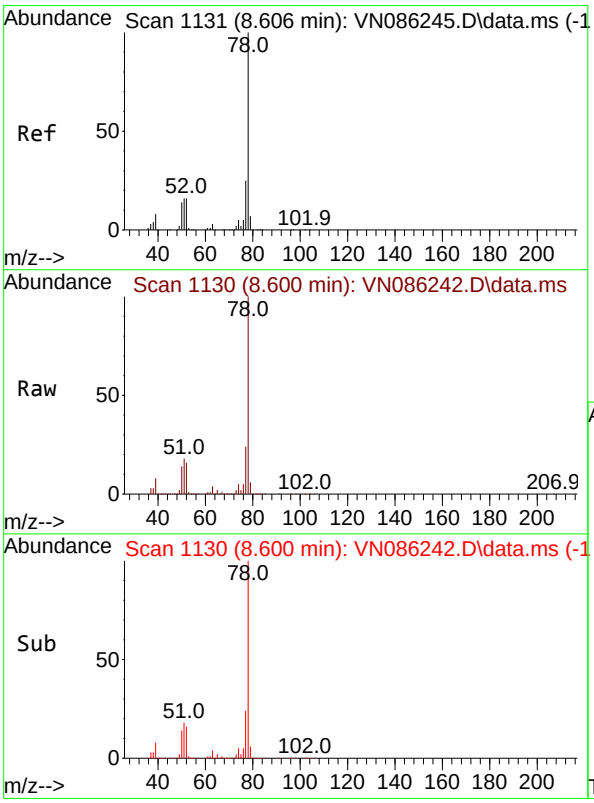
#33
Carbon Tetrachloride
Concen: 98.048 ug/l
RT: 8.359 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 195904

Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.3	117.5
121	30.1	22.5	33.7

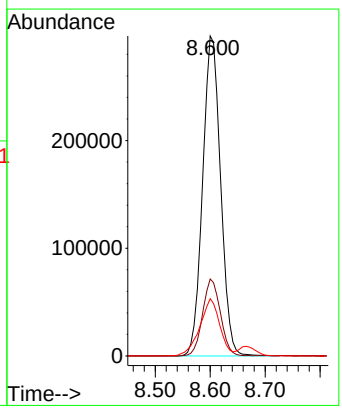


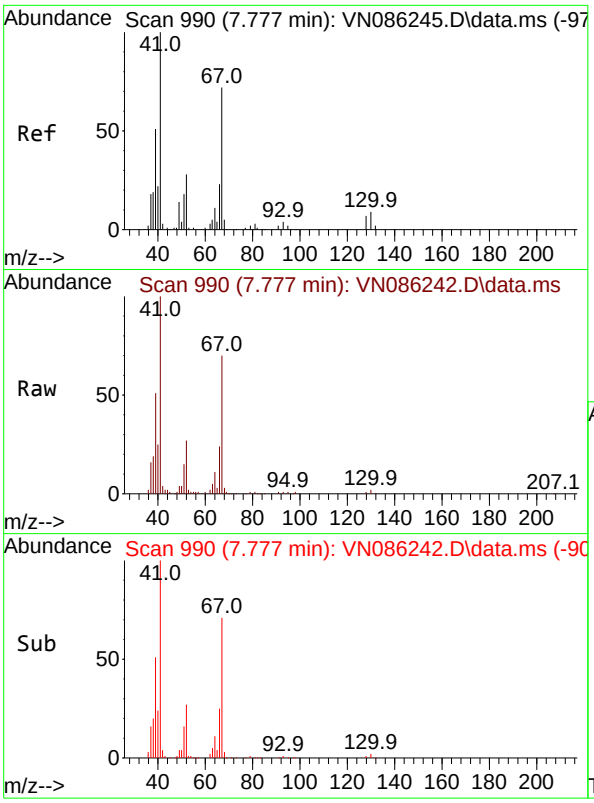


#34
Benzene
Concen: 97.638 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 78 Resp: 675144

Ion	Ratio	Lower	Upper
78	100		
77	24.1	20.0	30.0
51	17.9	12.9	19.3



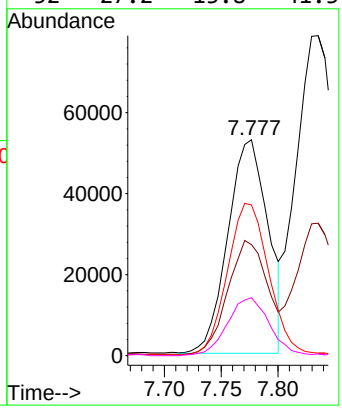


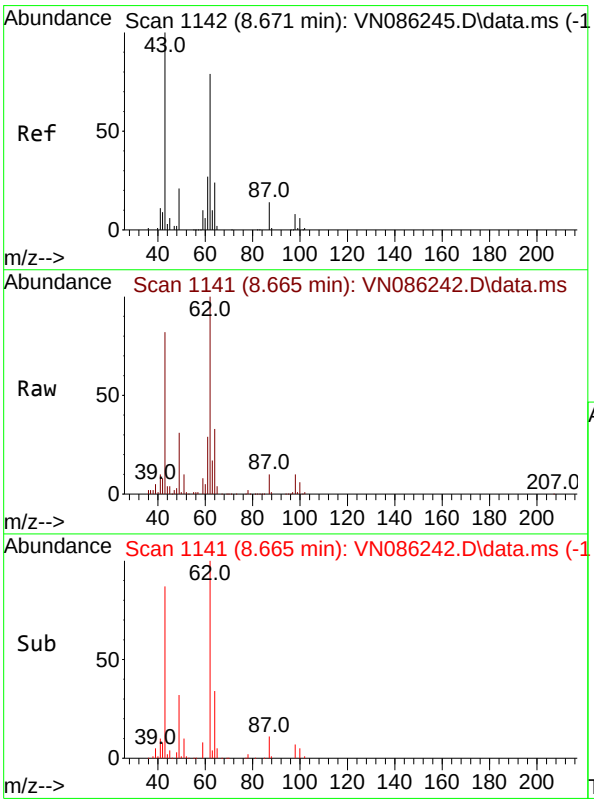
#35
Methacrylonitrile
Concen: 95.604 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 129803

Ion	Ratio	Lower	Upper
41	100		
39	51.5	25.8	77.3
67	70.4	36.0	108.0
52	27.2	13.8	41.3

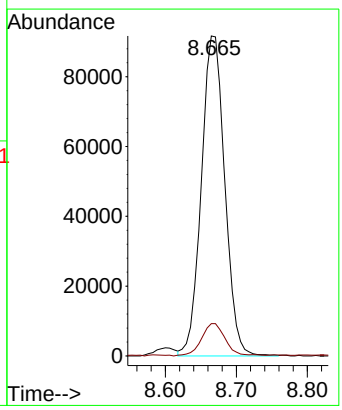


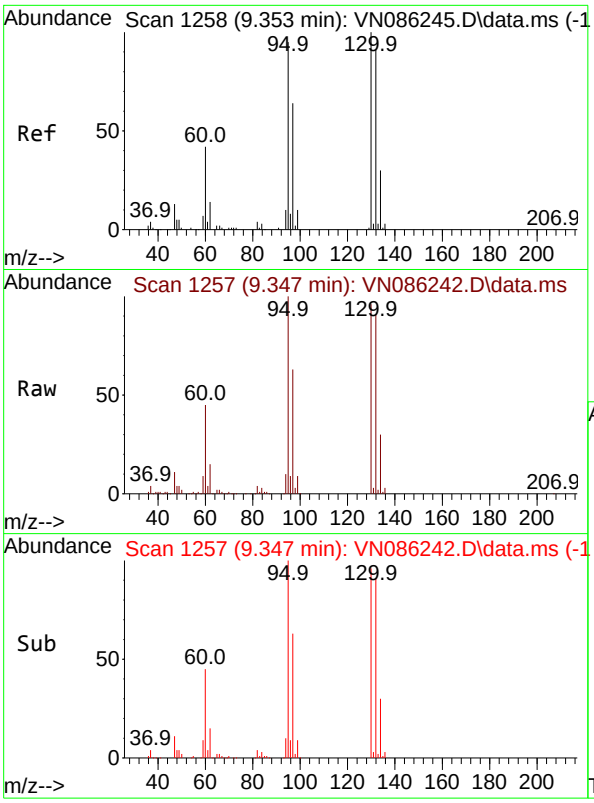


#36
1,2-Dichloroethane
Concen: 97.412 ug/l
RT: 8.665 min Scan# 1141
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 62 Resp: 210783

Ion	Ratio	Lower	Upper
62	100		
98	10.1	8.6	12.8



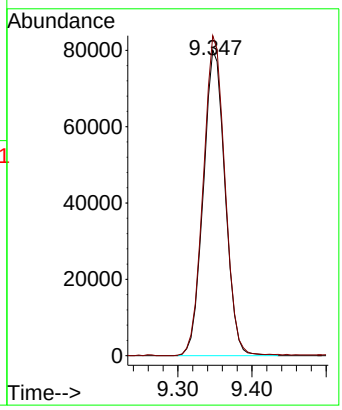


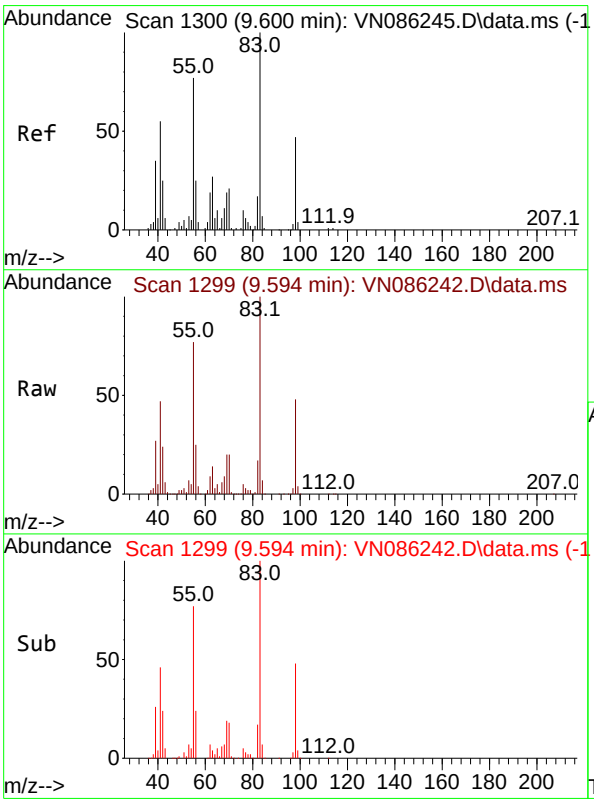
#37
Trichloroethene
Concen: 97.775 ug/l
RT: 9.347 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:130 Resp: 163126

Ion	Ratio	Lower	Upper
130	100		
95	104.5	76.4	114.6

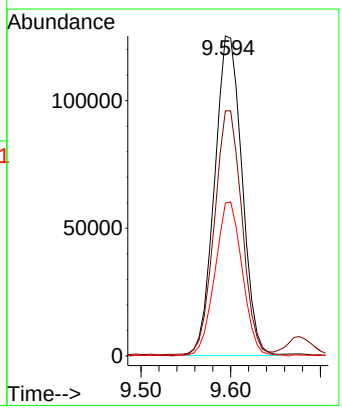


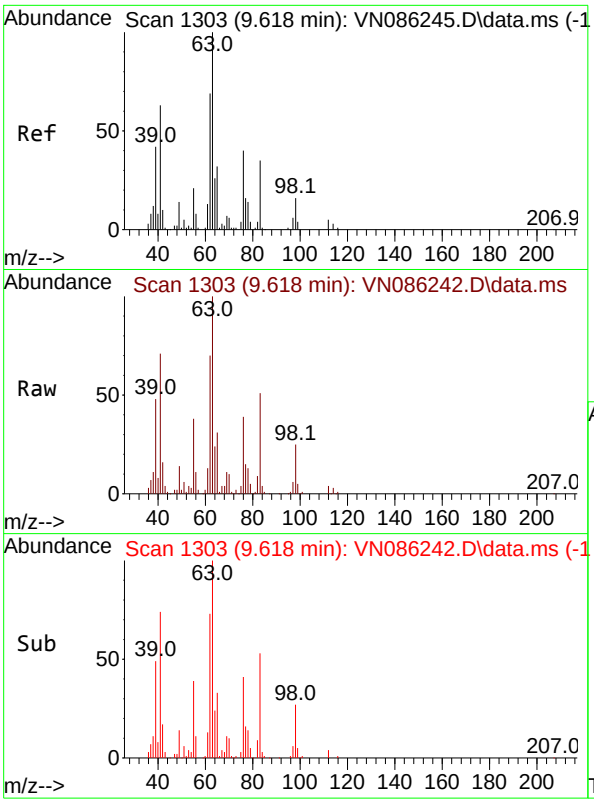


#38
Methylcyclohexane
Concen: 99.571 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 83 Resp: 265418

Ion	Ratio	Lower	Upper
83	100		
55	76.8	38.5	115.5
98	48.3	24.4	73.2



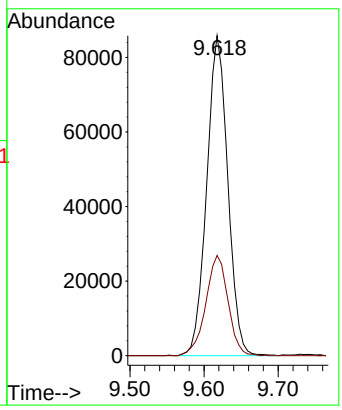


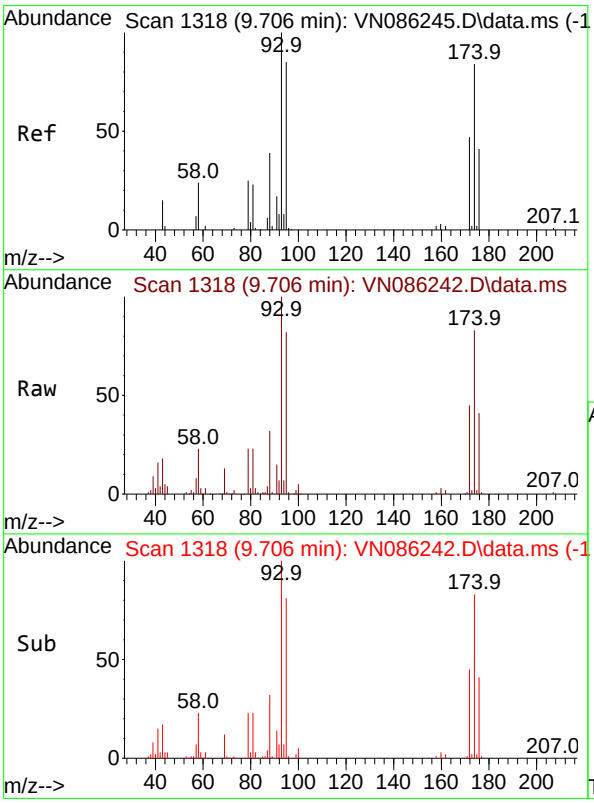
#39
1,2-Dichloropropane
Concen: 98.606 ug/l
RT: 9.618 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 169660

Ion	Ratio	Lower	Upper
63	100		
65	31.3	26.0	39.0

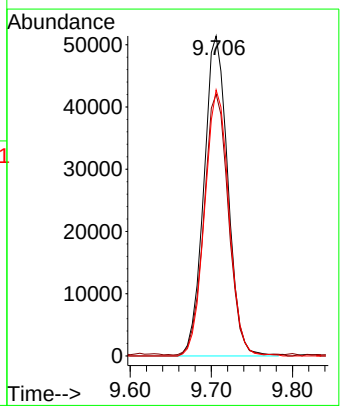


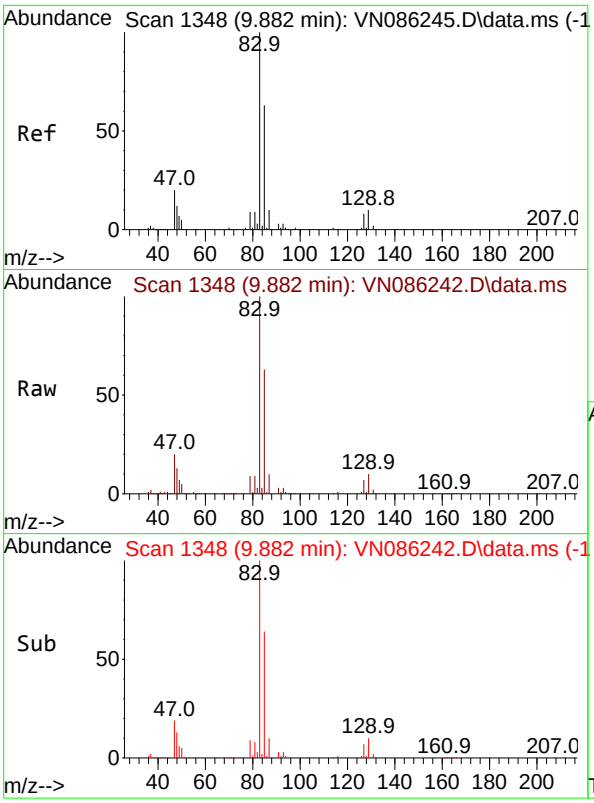


#40
Dibromomethane
Concen: 94.904 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 93 Resp: 105464

Ion	Ratio	Lower	Upper
93	100		
95	83.1	0.0	169.0
174	83.9	0.0	168.0



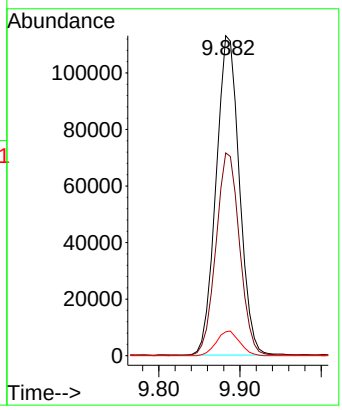


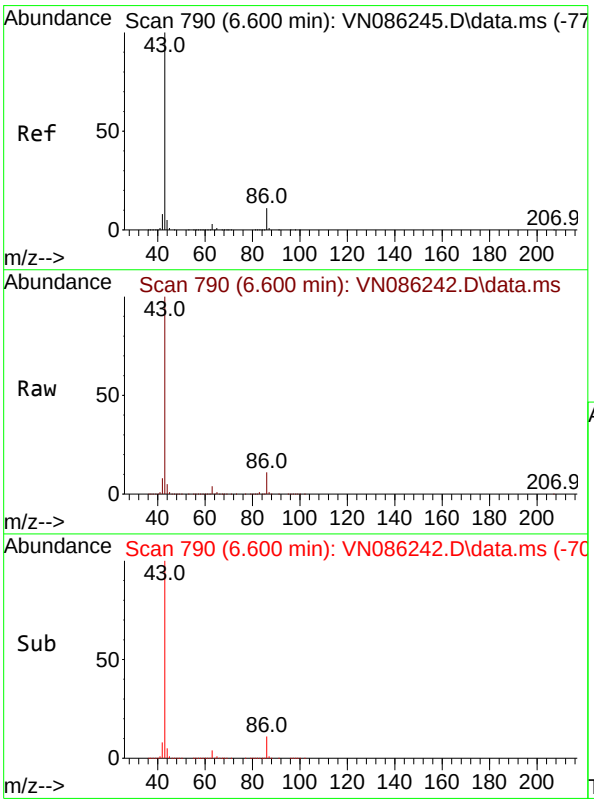
#41
Bromodichloromethane
Concen: 94.332 ug/l
RT: 9.882 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 225206

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.2	75.2
127	7.5	6.2	9.4

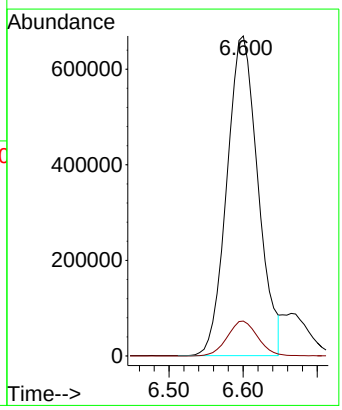


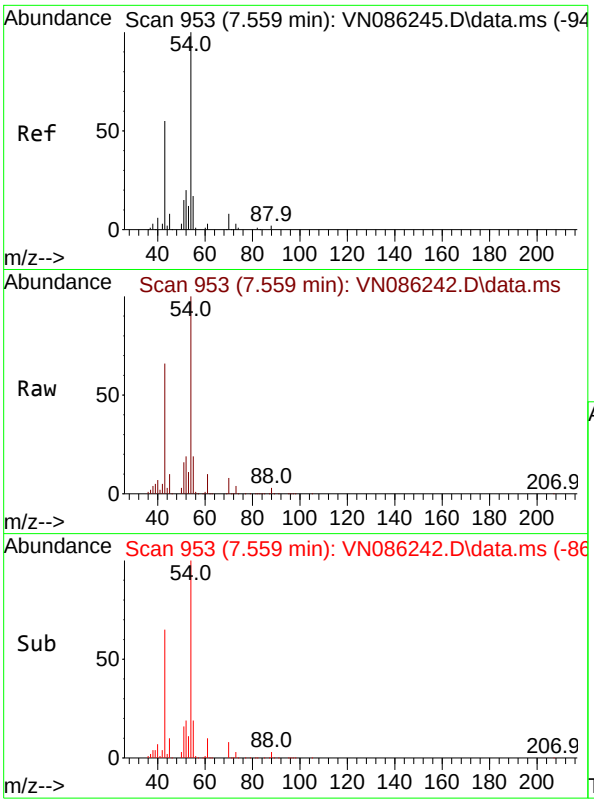


#42
Vinyl Acetate
Concen: 475.901 ug/l
RT: 6.600 min Scan# 790
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 43 Resp: 1951001

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.4	12.6



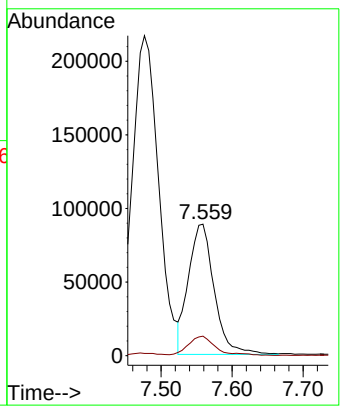


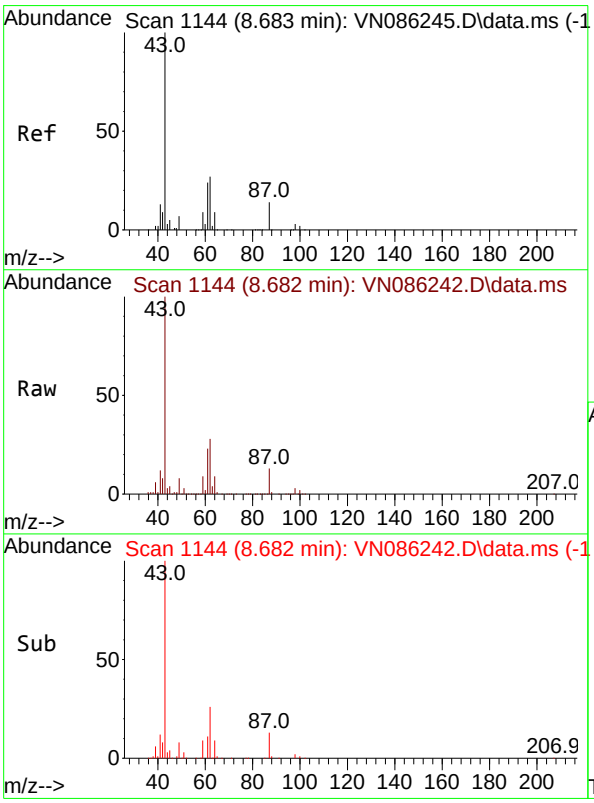
#43
Ethyl Acetate
Concen: 91.520 ug/l
RT: 7.559 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 222324

Ion	Ratio	Lower	Upper
43	100		
45	13.5	11.2	16.8

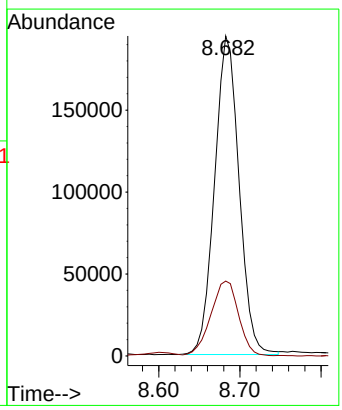


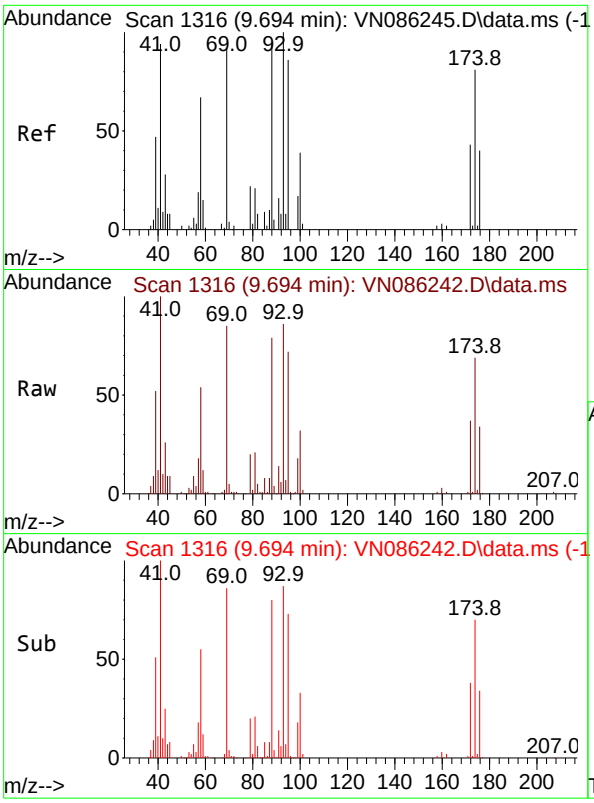


#44
Isopropyl Acetate
Concen: 90.431 ug/l
RT: 8.682 min Scan# 1144
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 43 Resp: 407532

Ion	Ratio	Lower	Upper
43	100		
61	26.7	20.5	30.7



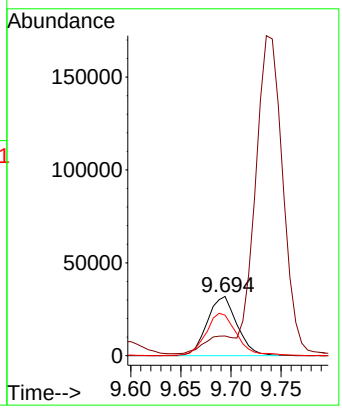


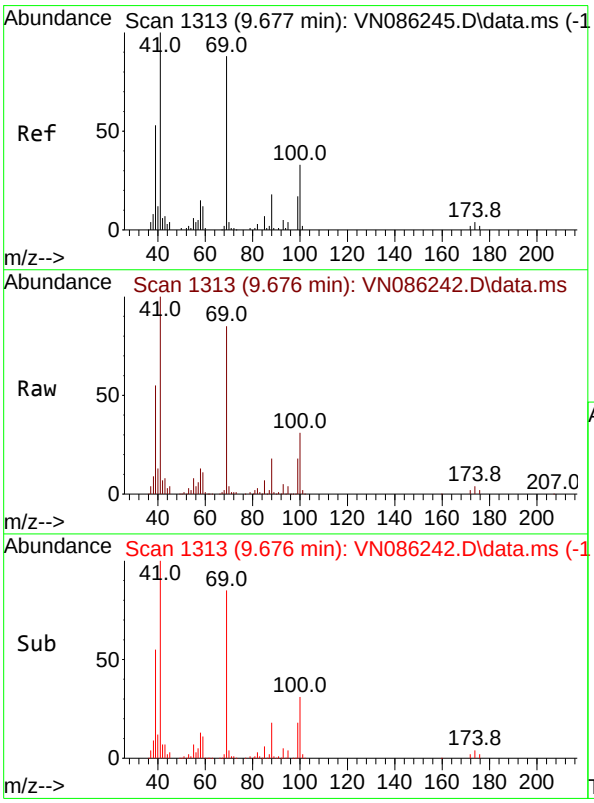
#45
1,4-Dioxane
Concen: 1836.730 ug/l
RT: 9.694 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 65820

Ion	Ratio	Lower	Upper
88	100		
43	34.0	14.4	21.6#
58	73.3	59.8	89.8

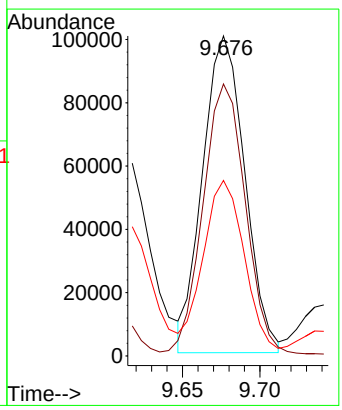


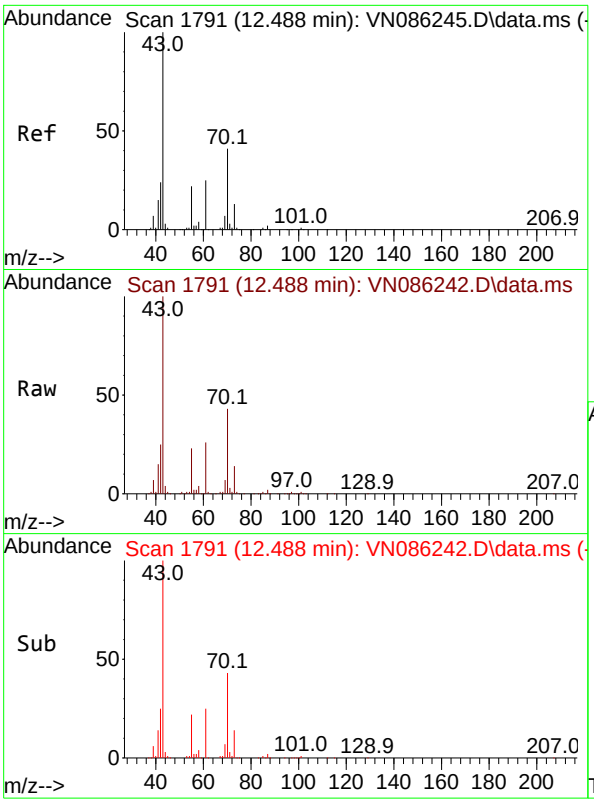


#46
Methyl methacrylate
Concen: 95.302 ug/l
RT: 9.676 min Scan# 1313
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 41 Resp: 189237

Ion	Ratio	Lower	Upper
41	100		
69	86.0	43.2	129.6
39	54.9	26.4	79.0



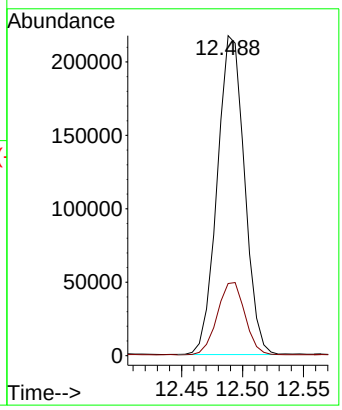


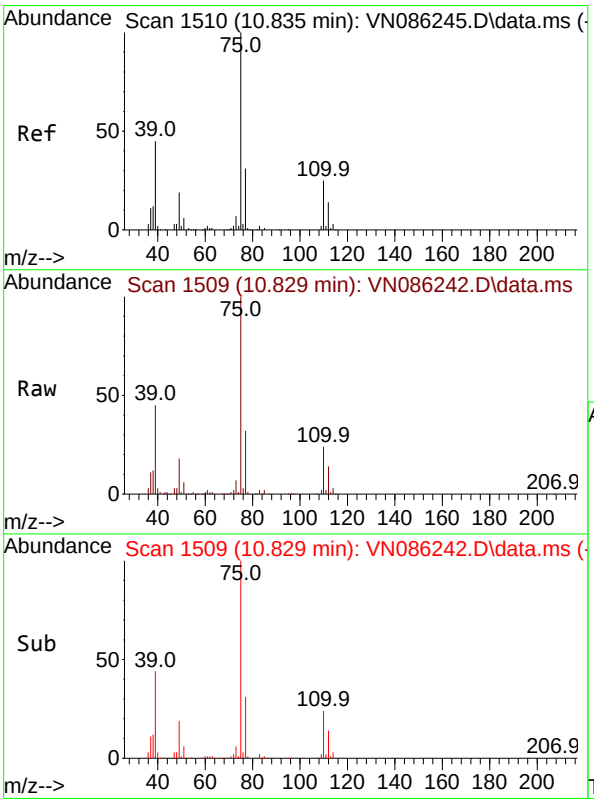
#47
n-amyl Acetate
Concen: 92.953 ug/l
RT: 12.488 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 338467

Ion	Ratio	Lower	Upper
43	100		
55	23.1	19.0	28.4

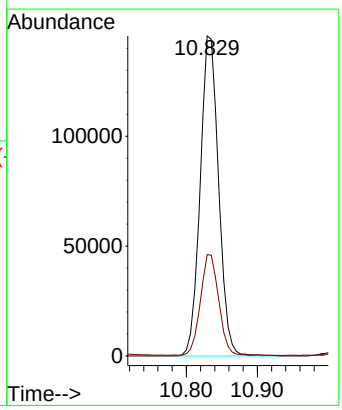


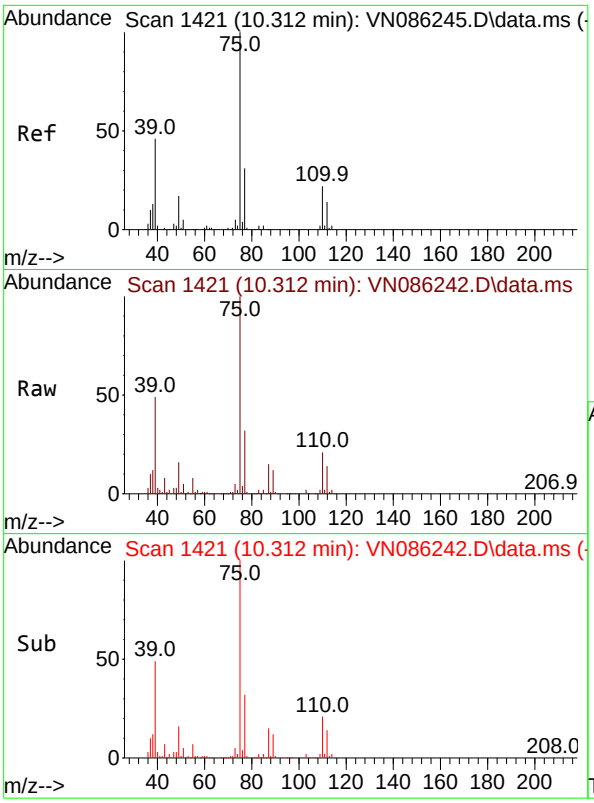


#48
t-1,3-Dichloropropene
Concen: 97.471 ug/l
RT: 10.829 min Scan# 1509
Delta R.T. -0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 75 Resp: 263069

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.1	37.7



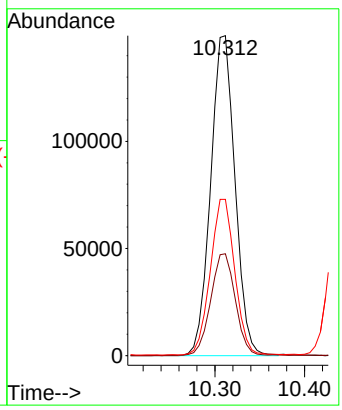


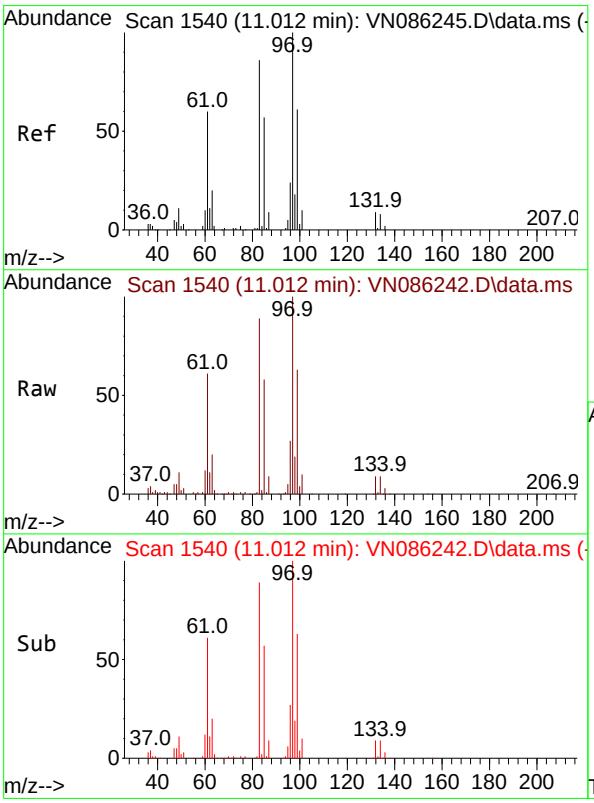
#49
cis-1,3-Dichloropropene
Concen: 98.600 ug/l
RT: 10.312 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 281650

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.0	37.4
39	48.6	36.7	55.1

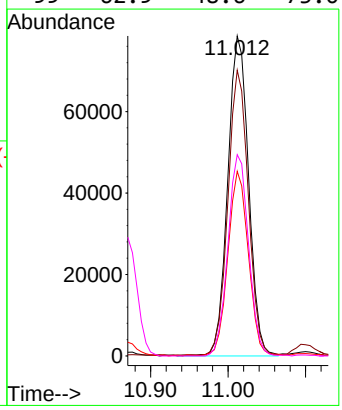


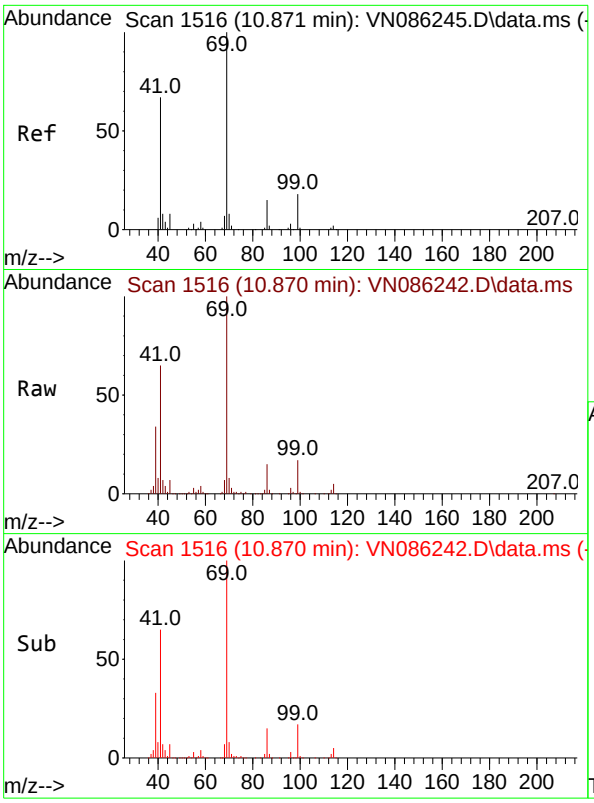


#50
1,1,2-Trichloroethane
Concen: 94.534 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 97 Resp: 147343

Ion	Ratio	Lower	Upper
97	100		
83	89.0	68.6	103.0
85	57.5	45.9	68.9
99	62.9	48.6	73.0



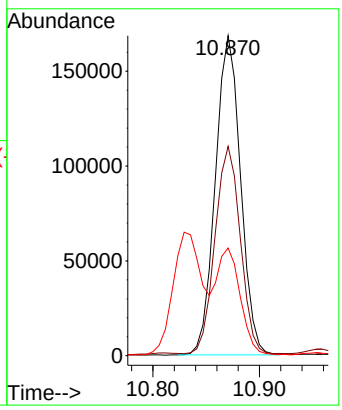


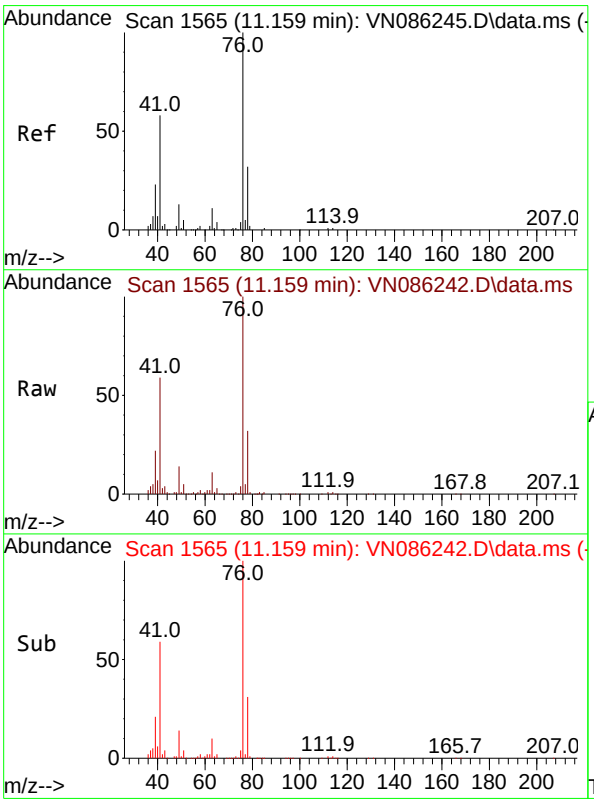
#51
Ethyl methacrylate
Concen: 95.629 ug/l
RT: 10.870 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 69 Resp: 276983

Ion	Ratio	Lower	Upper
69	100		
41	64.9	33.6	100.6
39	33.4	17.8	53.4

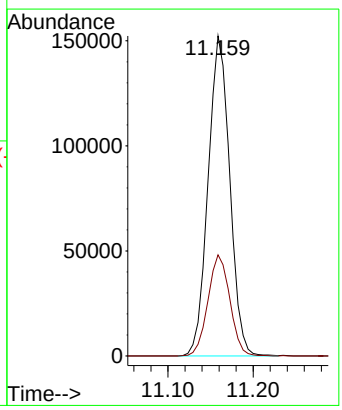


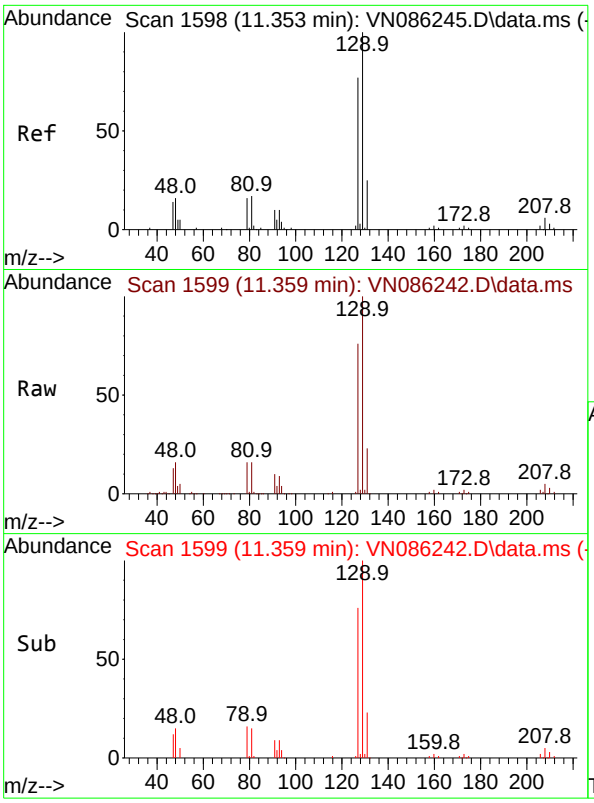


#52
1,3-Dichloropropane
Concen: 96.673 ug/l
RT: 11.159 min Scan# 1565
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 76 Resp: 268559

Ion	Ratio	Lower	Upper
76	100		
78	31.9	0.0	64.6



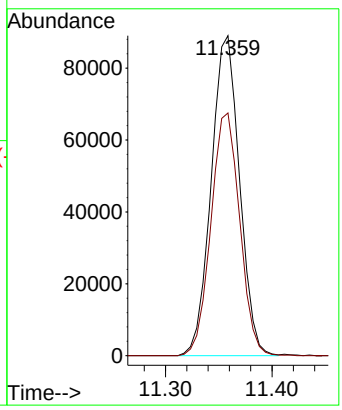


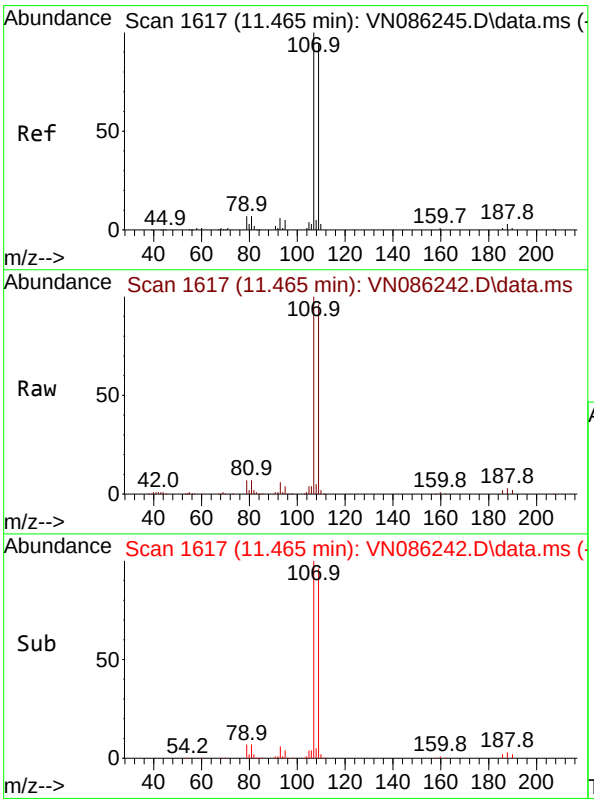
#53
Dibromochloromethane
Concen: 96.562 ug/l
RT: 11.359 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:129 Resp: 164626

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.5	115.5

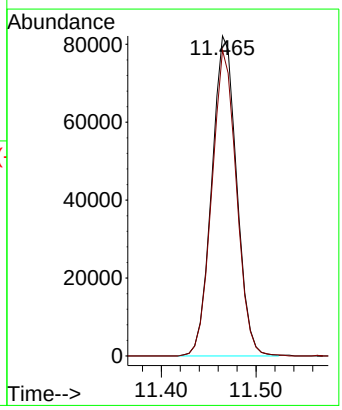


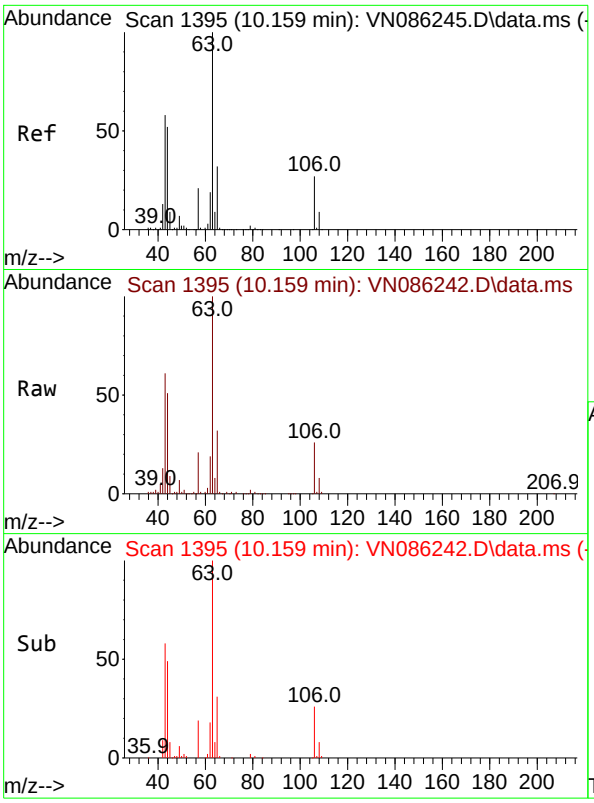


#54
1,2-Dibromoethane
Concen: 95.239 ug/l
RT: 11.465 min Scan# 1617
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:107 Resp: 149844

Ion	Ratio	Lower	Upper
107	100		
109	94.5	75.2	112.8



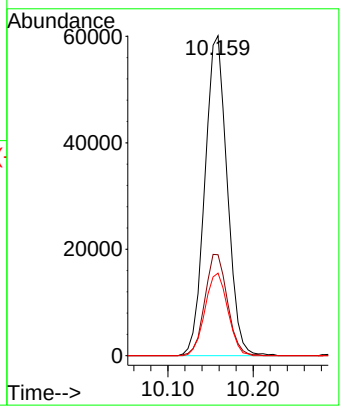


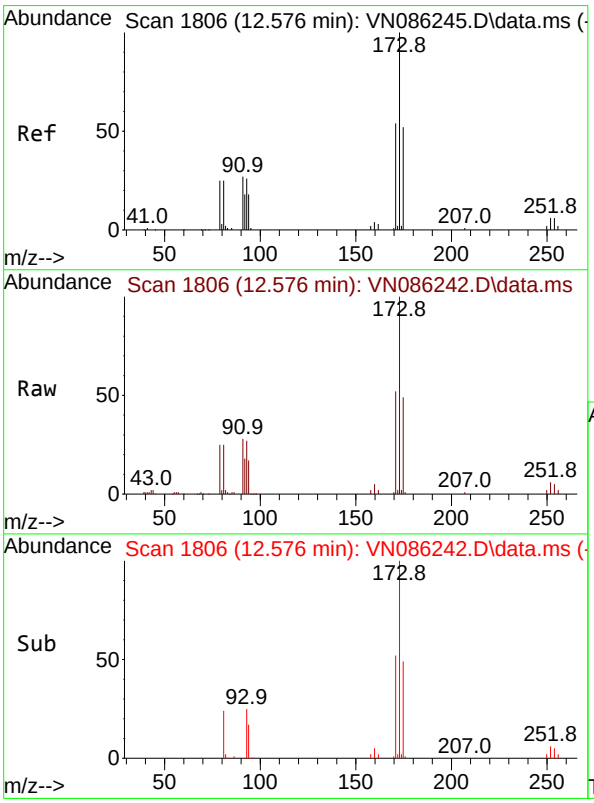
#55
2-Chloroethyl vinyl ether
Concen: 99.826 ug/l
RT: 10.159 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 109257

Ion	Ratio	Lower	Upper
63	100		
65	32.1	25.8	38.8
106	26.4	21.8	32.8

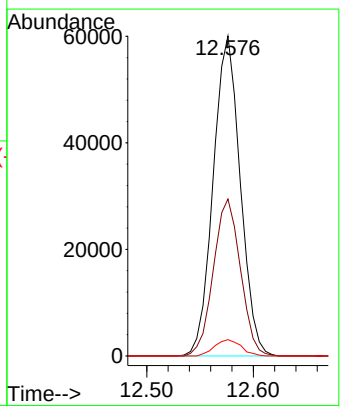


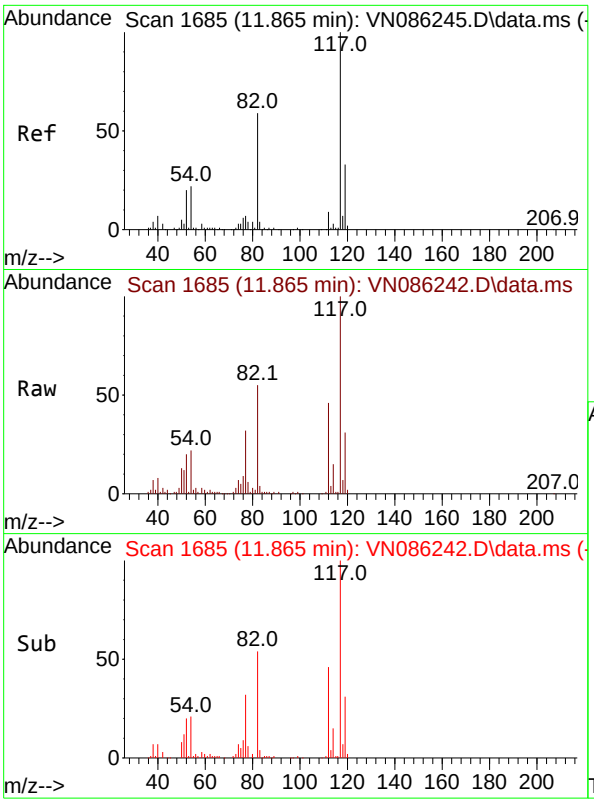


#56
Bromoform
Concen: 94.994 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:173 Resp: 105955

Ion	Ratio	Lower	Upper
173	100		
175	48.9	38.2	57.4
254	5.0	4.5	6.7



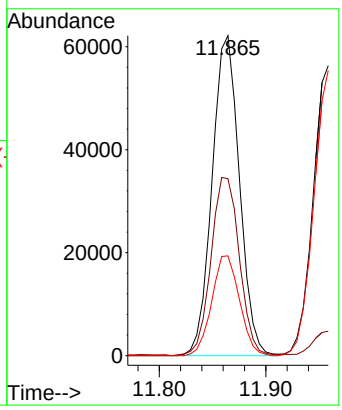


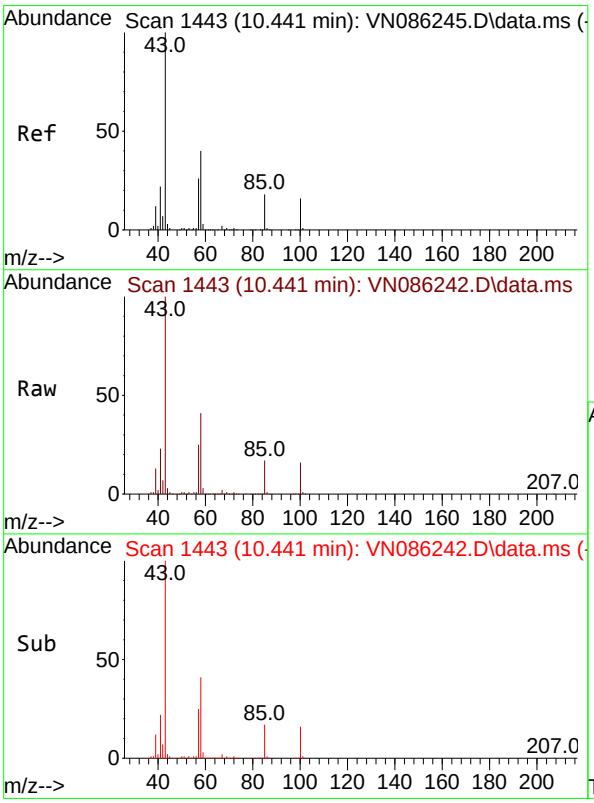
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 110874

Ion	Ratio	Lower	Upper
117	100		
82	58.0	47.3	70.9
119	31.7	25.9	38.9

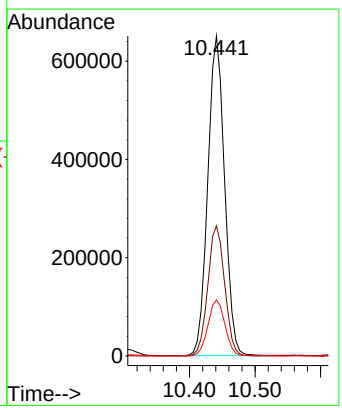


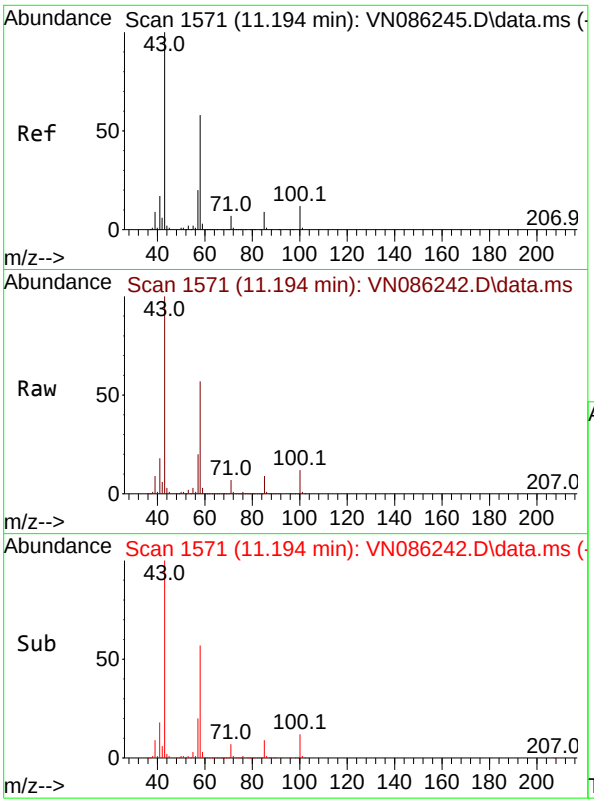


#58
4-Methyl-2-Pentanone
Concen: 460.173 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 43 Resp: 1157830

Ion	Ratio	Lower	Upper
43	100		
58	40.9	32.5	48.7
85	17.7	14.4	21.6



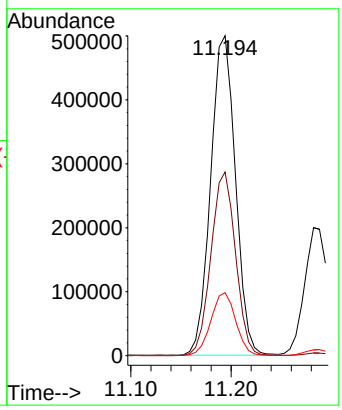


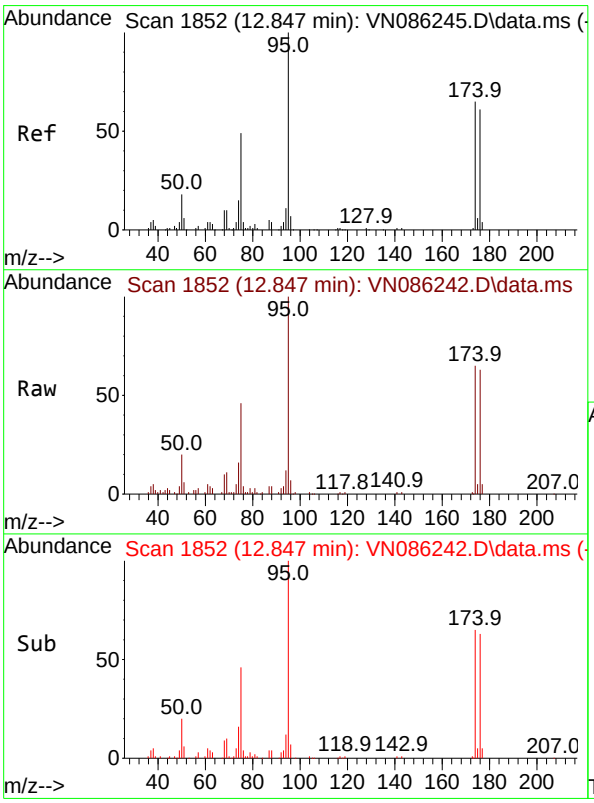
#59
2-Hexanone
Concen: 458.017 ug/l
RT: 11.194 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 858112

Ion	Ratio	Lower	Upper
43	100		
58	57.0	45.3	67.9
57	19.7	15.8	23.6

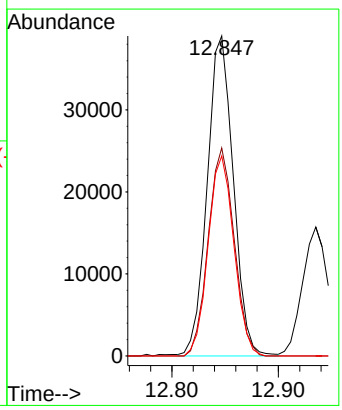


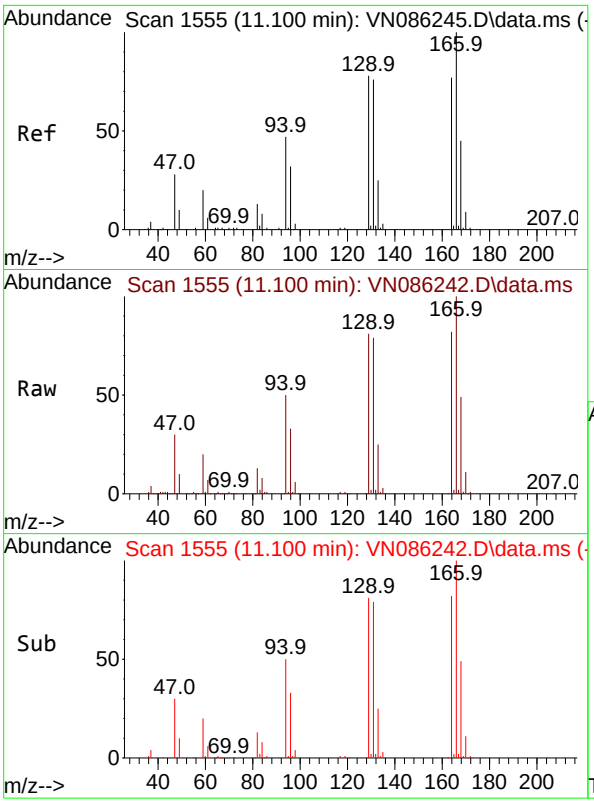


#60
4-Bromofluorobenzene
Concen: 30.135 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 95 Resp: 66521

Ion	Ratio	Lower	Upper
95	100		
174	64.5	52.7	79.1
176	61.5	49.8	74.8



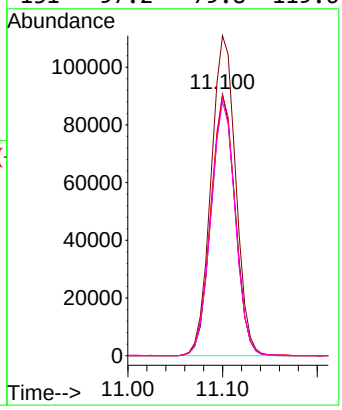


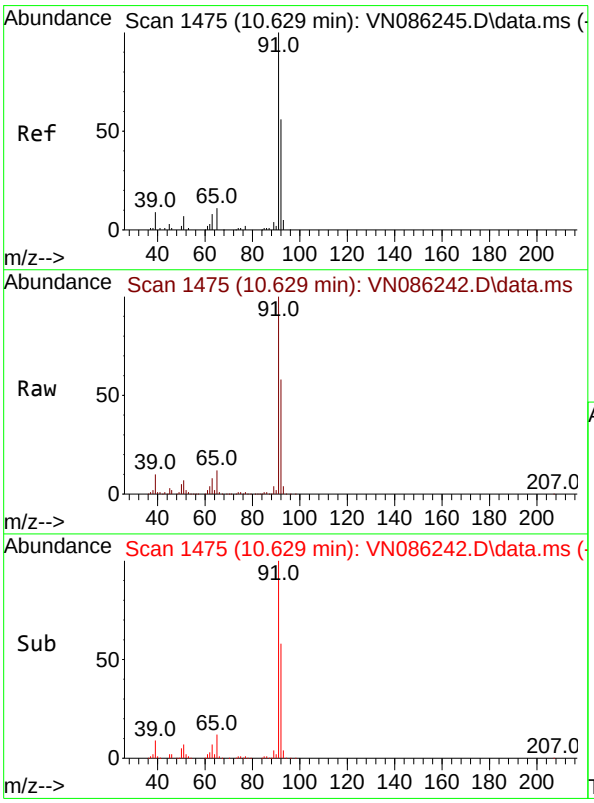
#61
Tetrachloroethene
Concen: 97.556 ug/l
RT: 11.100 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:164 Resp: 159732

Ion	Ratio	Lower	Upper
164	100		
166	122.4	104.5	156.7
129	99.7	81.7	122.5
131	97.2	79.8	119.6

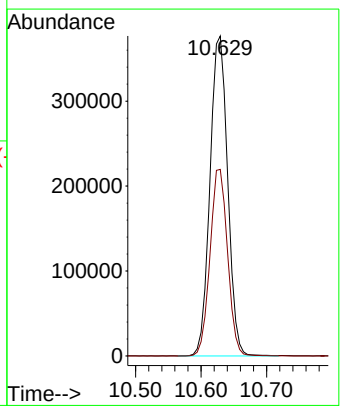


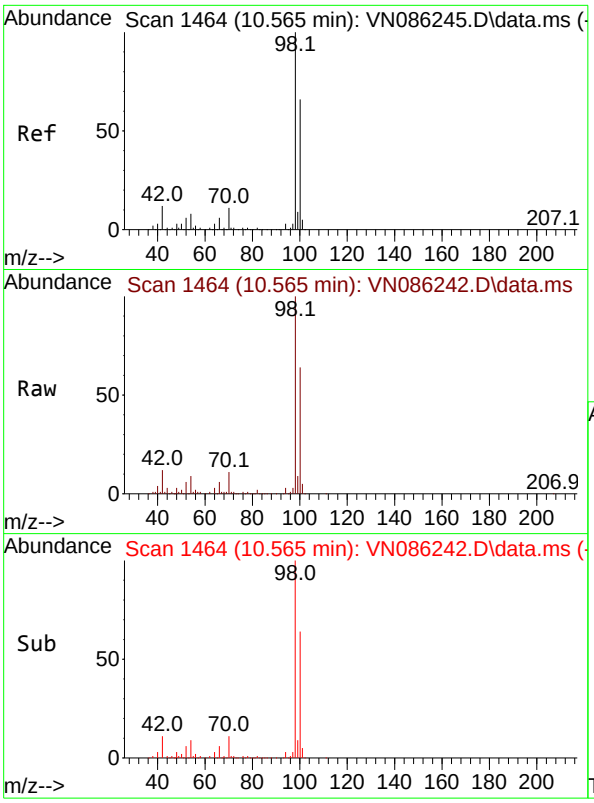


#62
Toluene
Concen: 94.810 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 91 Resp: 705070

Ion	Ratio	Lower	Upper
91	100		
92	57.9	46.8	70.2



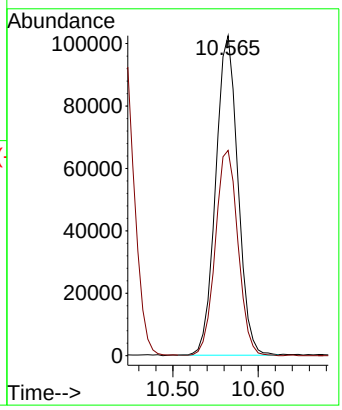


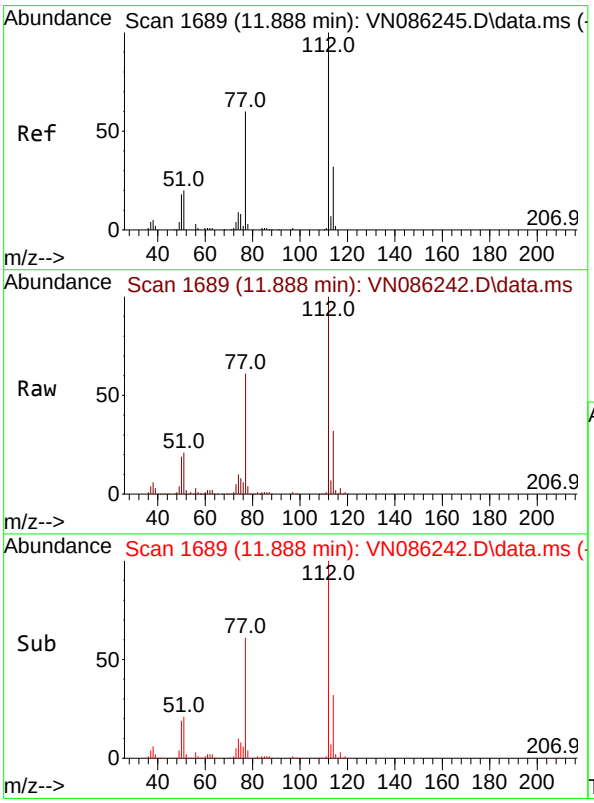
#63
Toluene-d8
Concen: 29.627 ug/l
RT: 10.565 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 98 Resp: 185448

Ion	Ratio	Lower	Upper
98	100		
100	65.6	52.3	78.5

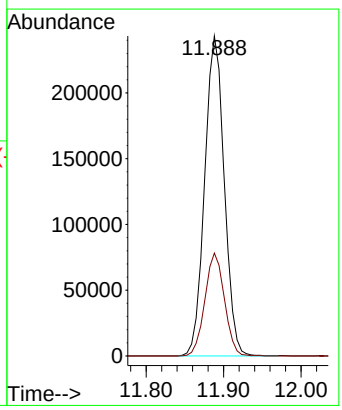


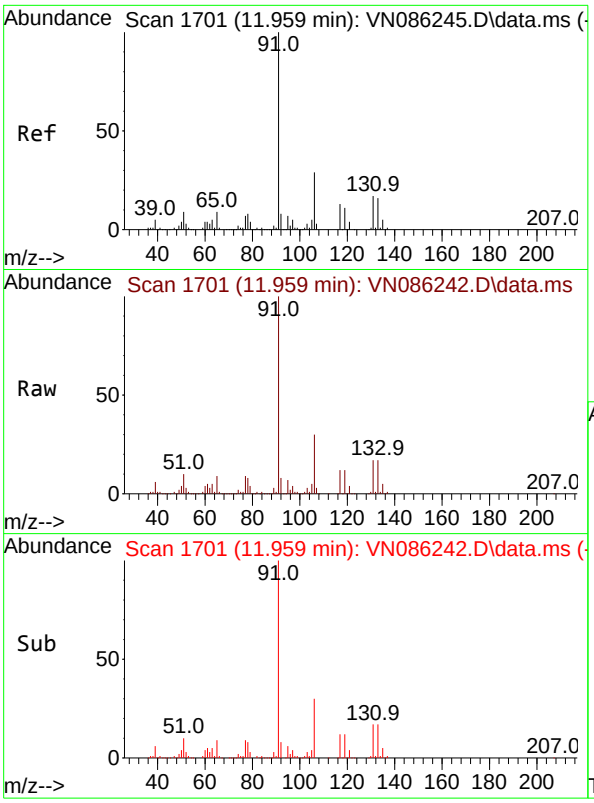


#64
Chlorobenzene
Concen: 94.040 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:112 Resp: 427265

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6



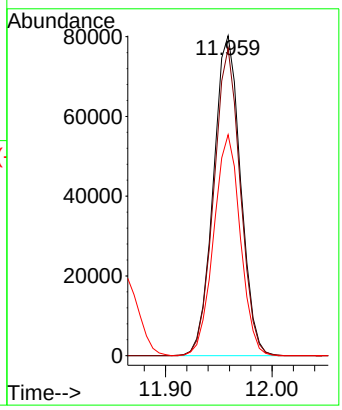


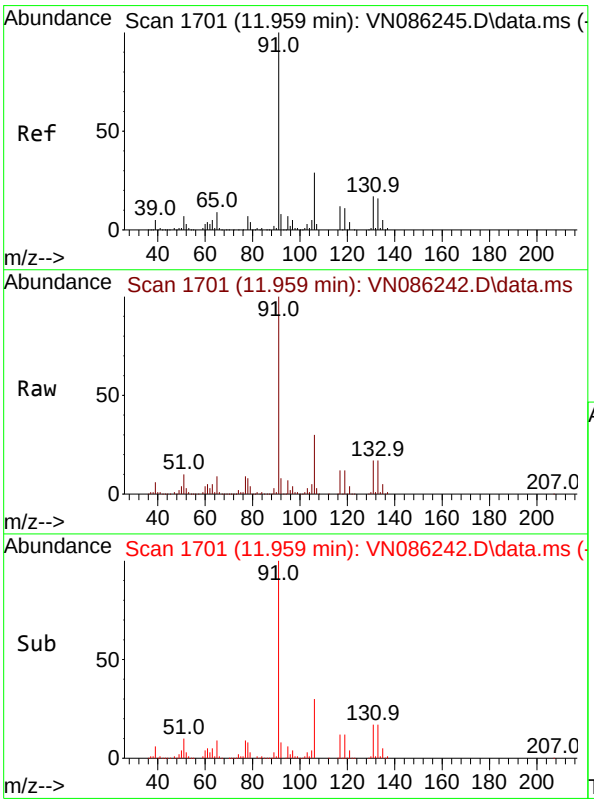
#65
1,1,1,2-Tetrachloroethane
Concen: 94.745 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:131 Resp: 142064

Ion	Ratio	Lower	Upper
131	100		
133	93.5	0.0	190.4
119	67.7	0.0	135.6

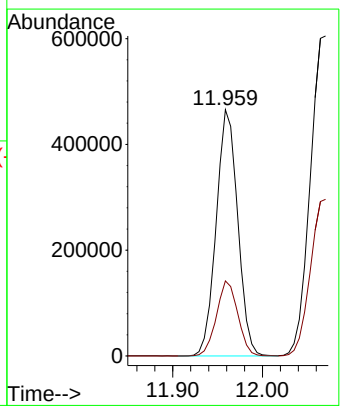


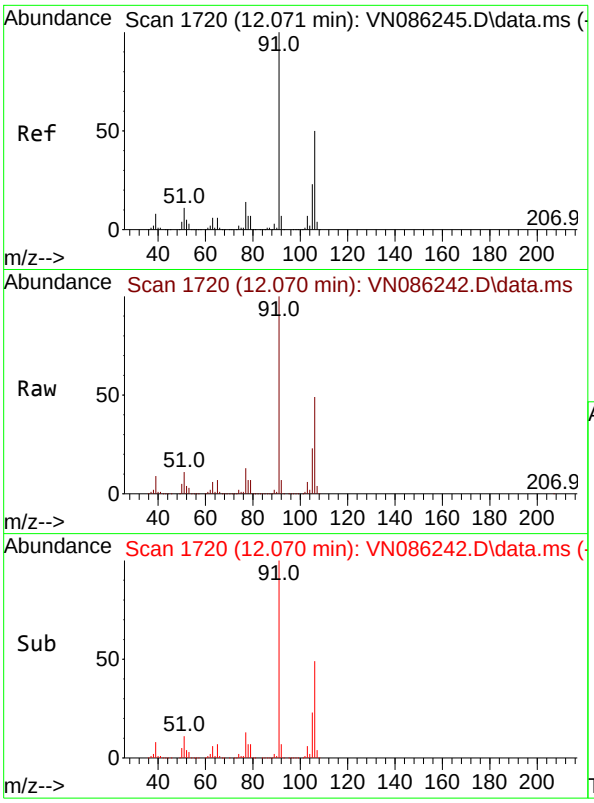


#66
Ethyl Benzene
Concen: 94.050 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 91 Resp: 775657

Ion	Ratio	Lower	Upper
91	100		
106	30.5	23.4	35.0



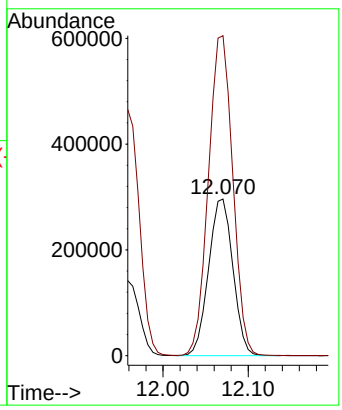


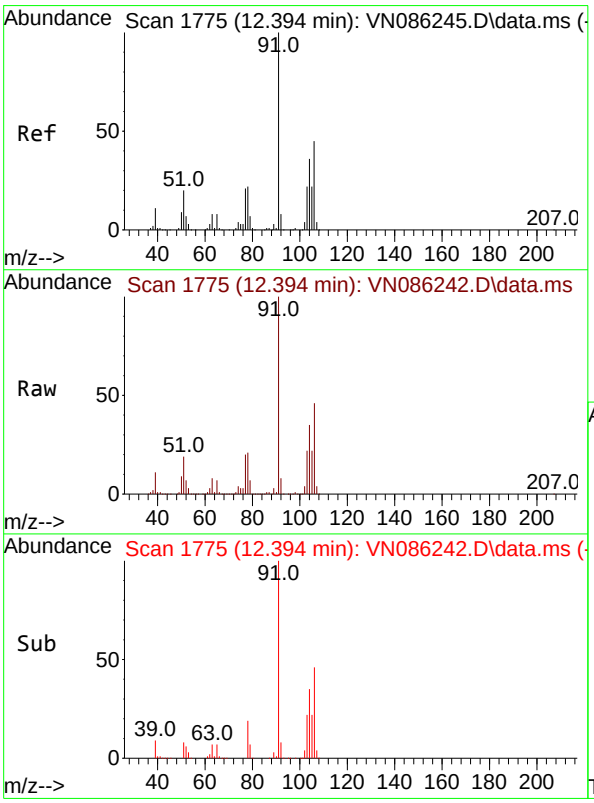
#67
m/p-Xylenes
Concen: 191.616 ug/l
RT: 12.070 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 587623

Ion	Ratio	Lower	Upper
106	100		
91	204.2	164.5	246.7

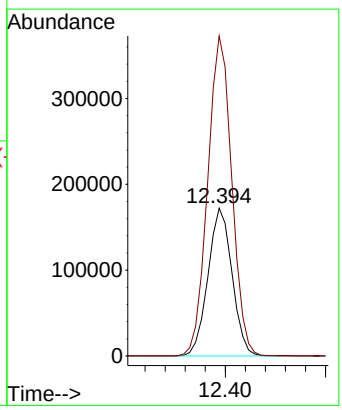


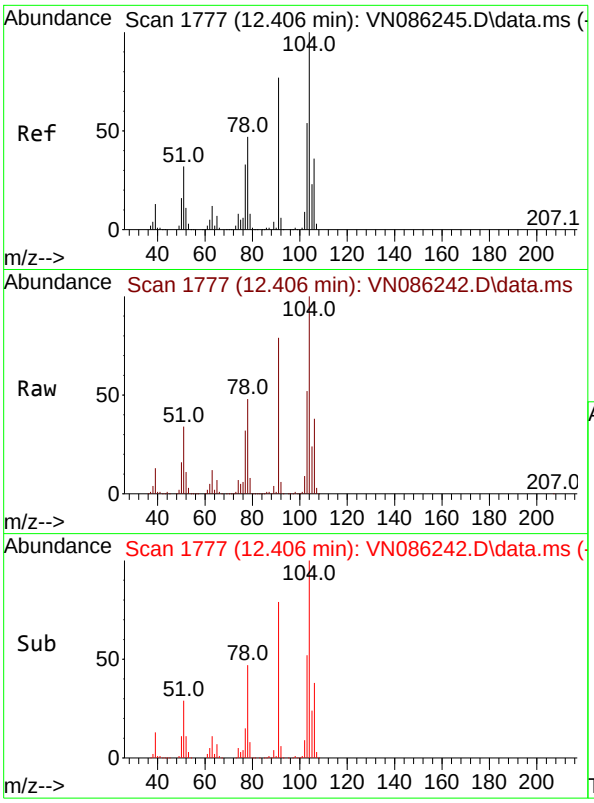


#68
o-Xylene
Concen: 95.205 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:106 Resp: 287174

Ion	Ratio	Lower	Upper
106	100		
91	216.6	109.8	329.4



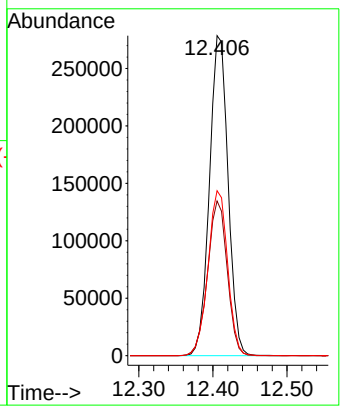


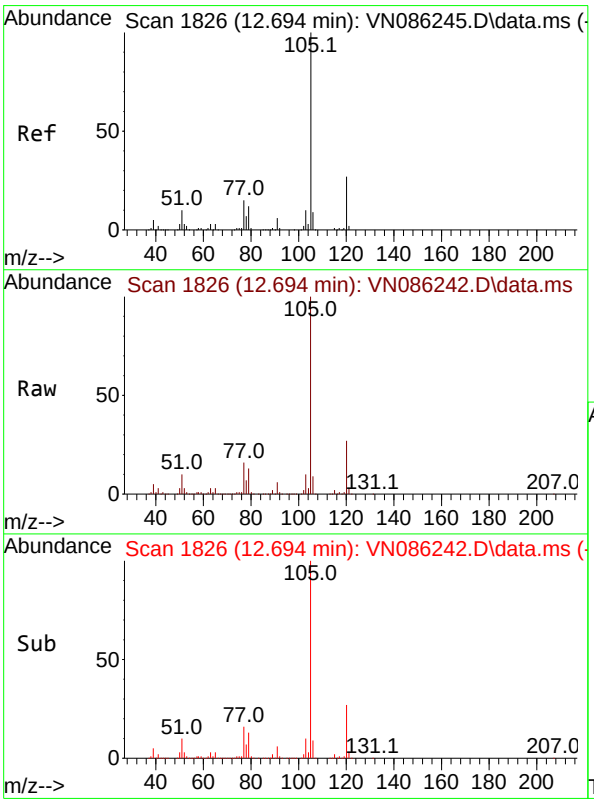
#69
Styrene
Concen: 95.537 ug/l
RT: 12.406 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:104 Resp: 486004

Ion	Ratio	Lower	Upper
104	100		
78	50.9	41.4	62.0
103	54.3	44.2	66.4

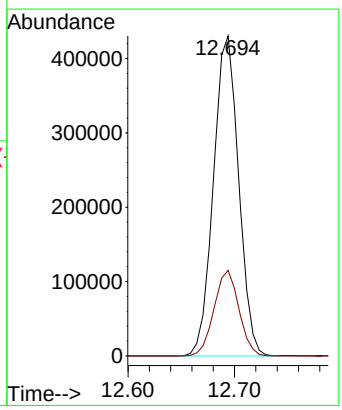


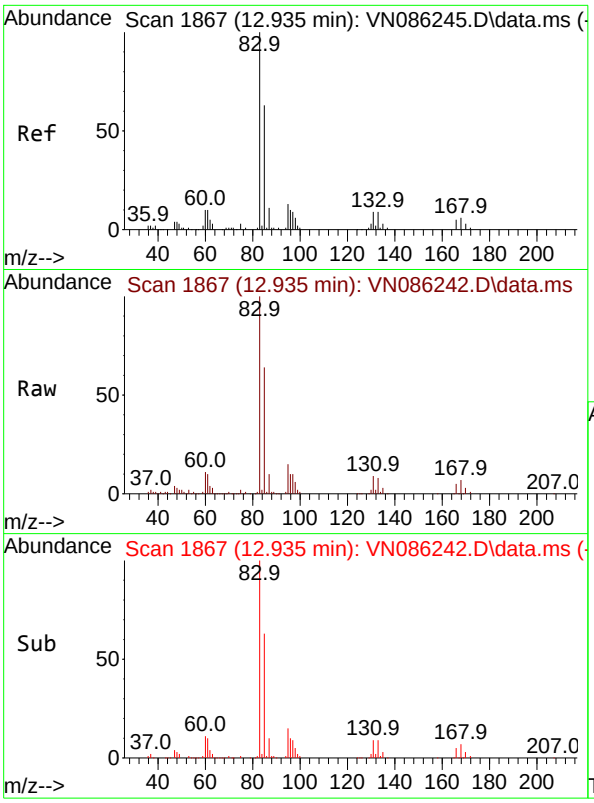


#70
Isopropylbenzene
Concen: 94.920 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:105 Resp: 705950

Ion	Ratio	Lower	Upper
105	100		
120	26.4	18.3	34.1



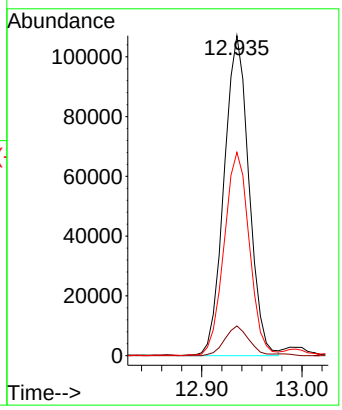


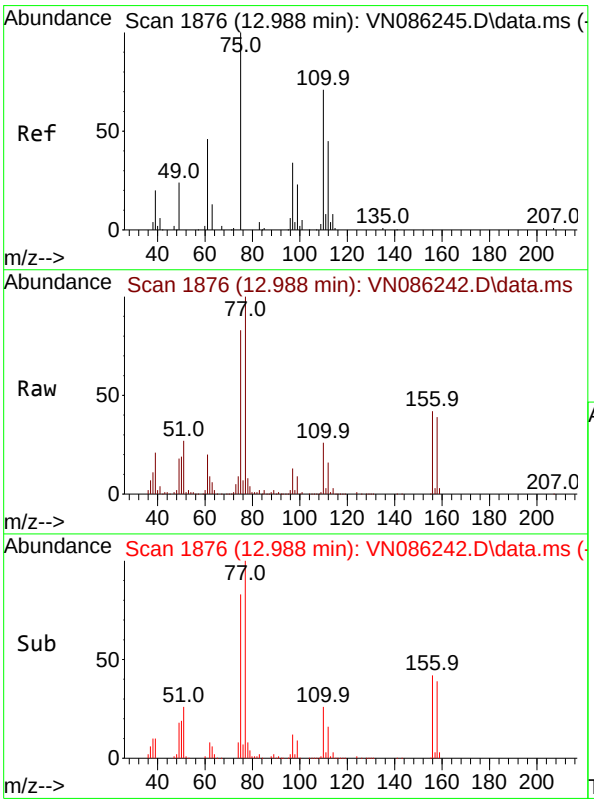
#71
1,1,2,2-Tetrachloroethane
Concen: 87.222 ug/l
RT: 12.935 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 184643

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.8	14.3
85	64.2	32.3	96.8

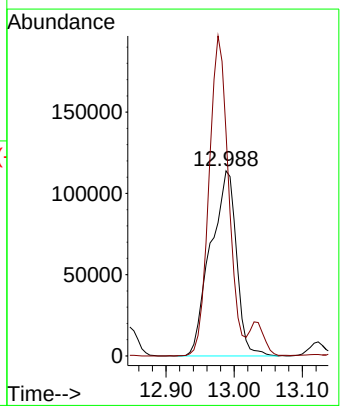


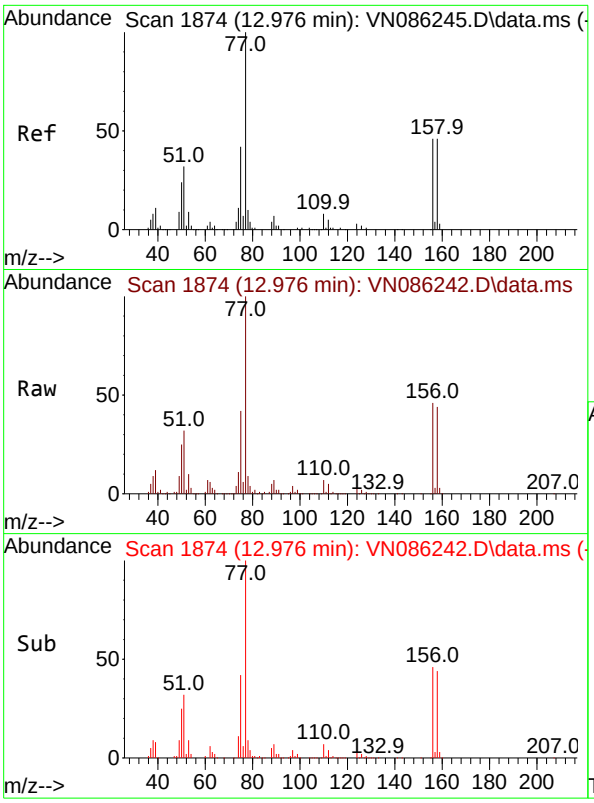


#72
1,2,3-Trichloropropane
Concen: 100.449 ug/l
RT: 12.988 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 75 Resp: 301047

Ion	Ratio	Lower	Upper
75	100		
77	130.7	0.0	380.0



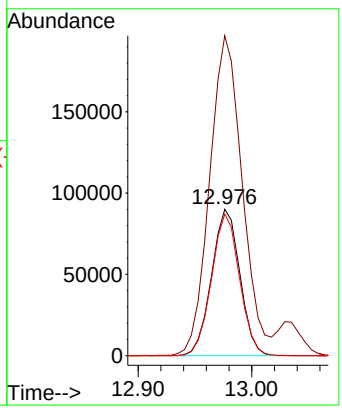


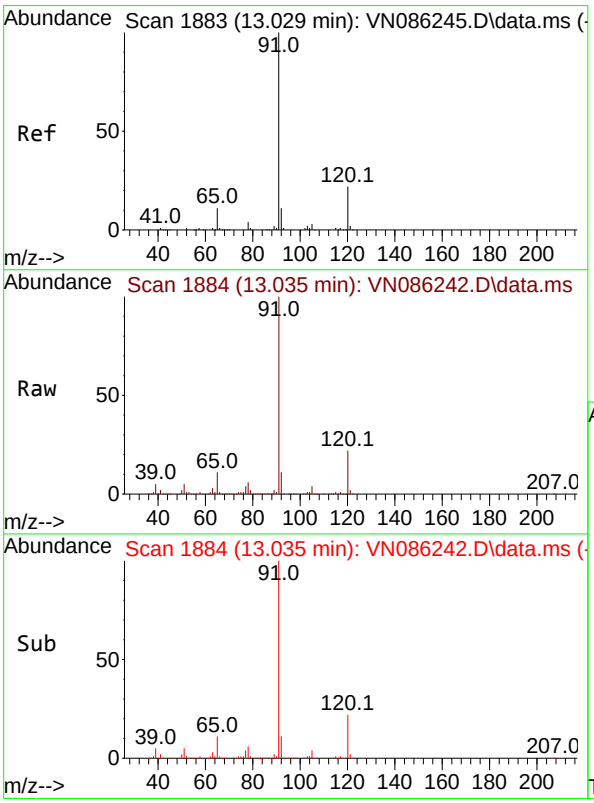
#73
Bromobenzene
Concen: 94.613 ug/l
RT: 12.976 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 155884

Ion	Ratio	Lower	Upper
156	100		
77	252.4	0.0	505.2
158	95.6	0.0	195.0

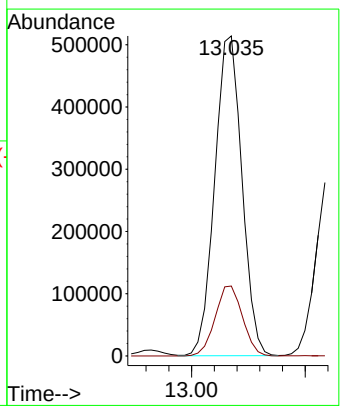


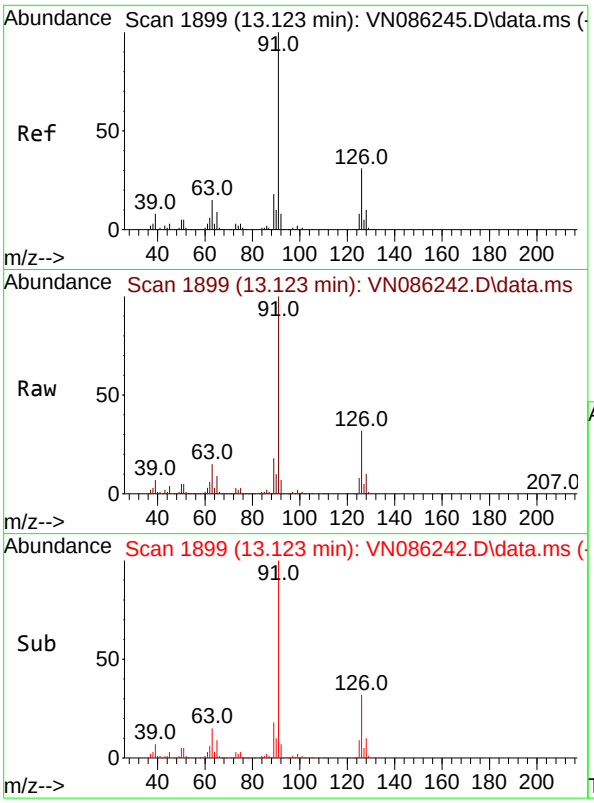


#74
n-propylbenzene
Concen: 96.989 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. 0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 91 Resp: 854262

Ion	Ratio	Lower	Upper
91	100		
120	22.0	0.0	44.0



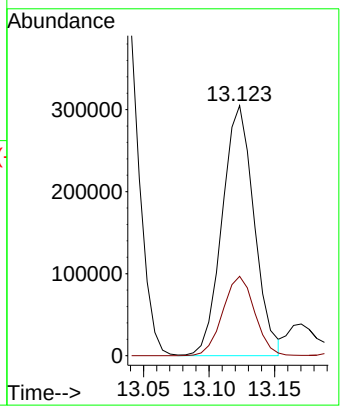


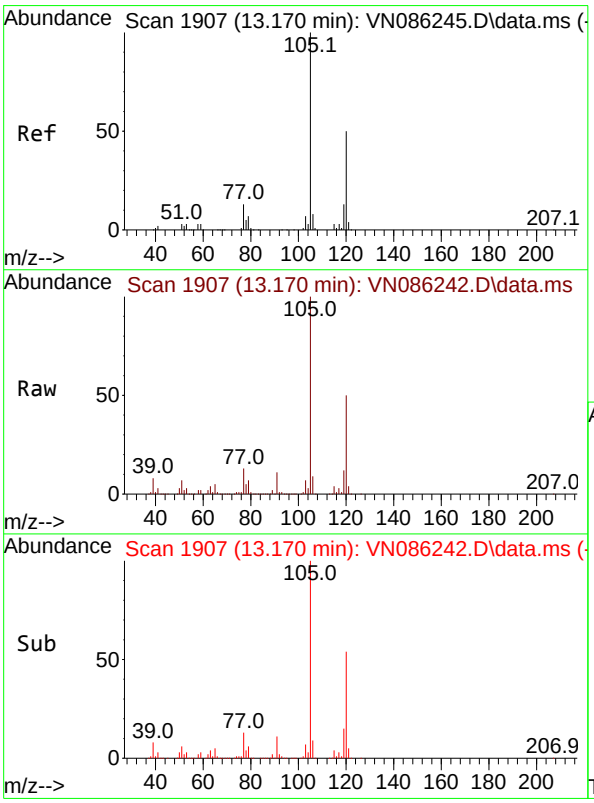
#75
2-Chlorotoluene
Concen: 93.916 ug/l
RT: 13.123 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 518416

Ion	Ratio	Lower	Upper
91	100		
126	31.6	0.0	63.4

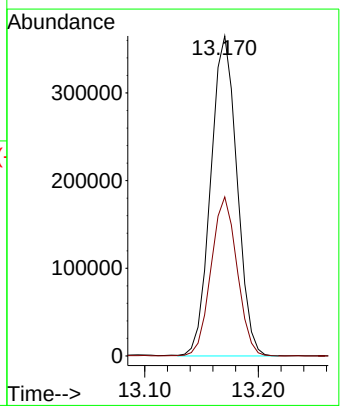


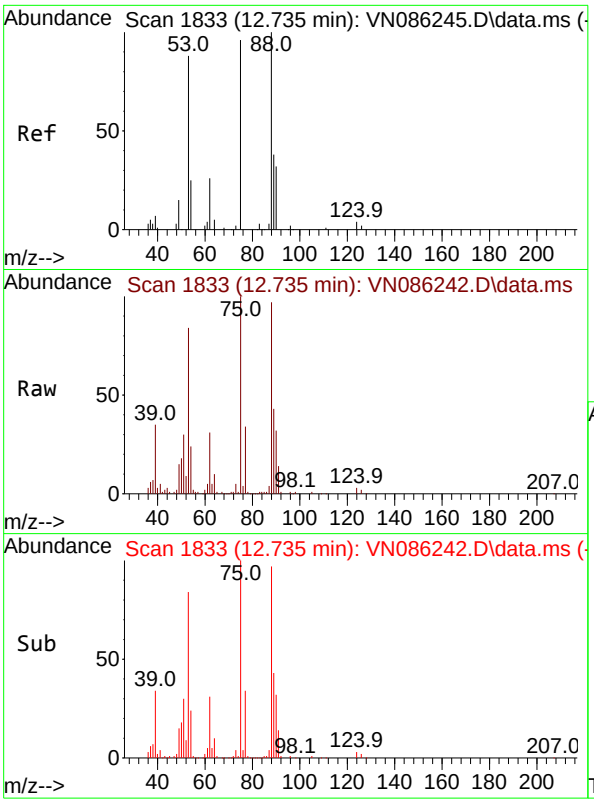


#76
1,3,5-Trimethylbenzene
Concen: 95.970 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:105 Resp: 586325

Ion	Ratio	Lower	Upper
105	100		
120	49.1	0.0	98.0



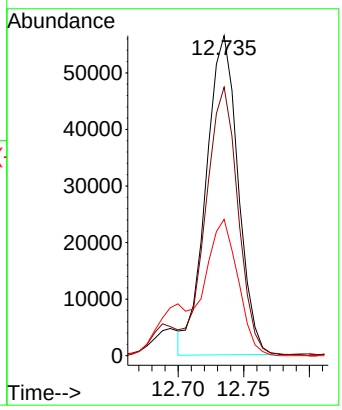


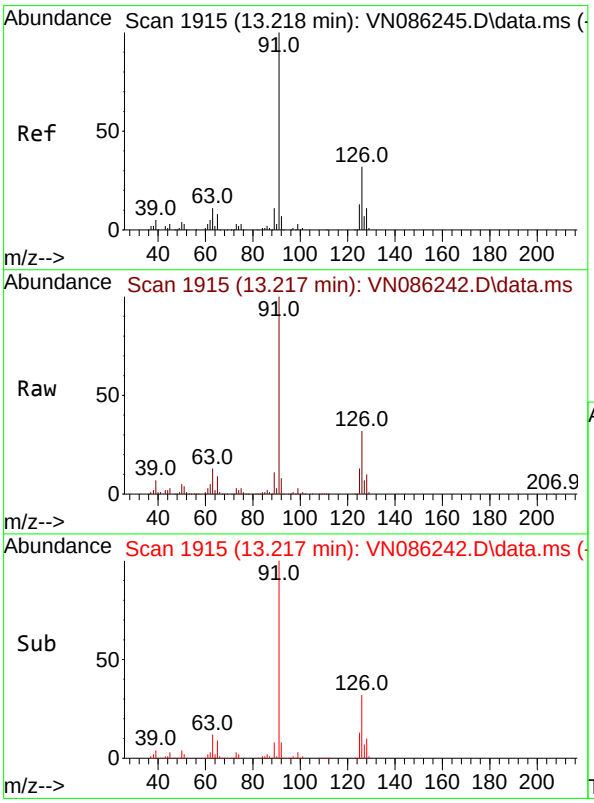
#77
t-1,4-Dichloro-2-butene
Concen: 94.184 ug/l
RT: 12.735 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 95696

Ion	Ratio	Lower	Upper
75	100		
53	83.6	46.4	139.2
89	42.8	22.5	67.5

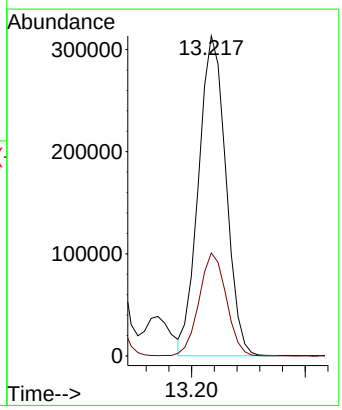


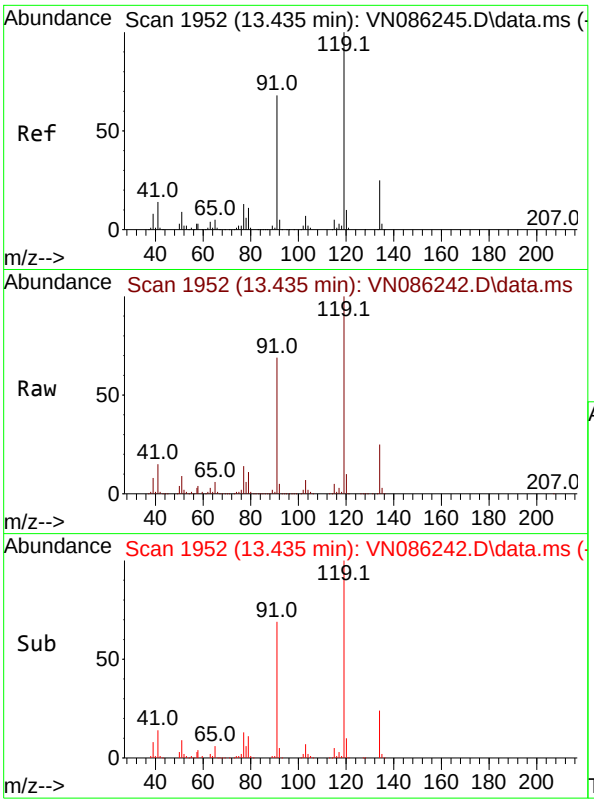


#78
4-Chlorotoluene
Concen: 95.194 ug/l
RT: 13.217 min Scan# 1915
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 91 Resp: 524792

Ion	Ratio	Lower	Upper
91	100		
126	32.0	0.0	63.2



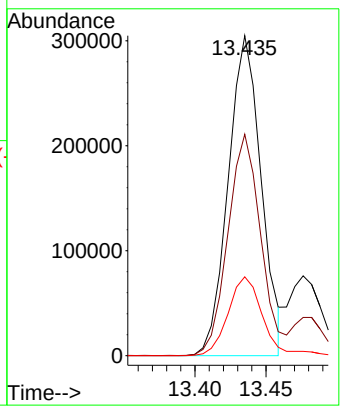


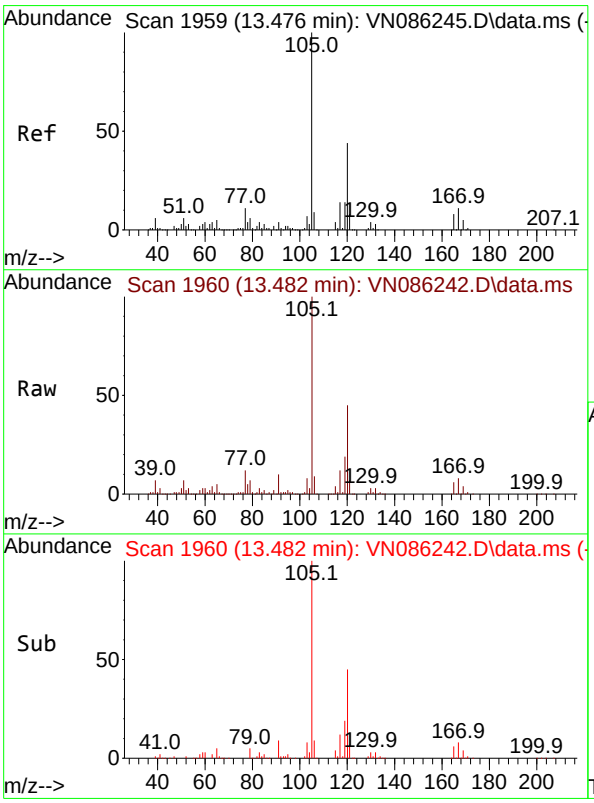
#79
tert-butylbenzene
Concen: 93.090 ug/l
RT: 13.435 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 492114

Ion	Ratio	Lower	Upper
119	100		
91	69.3	0.0	136.6
134	24.8	0.0	49.4

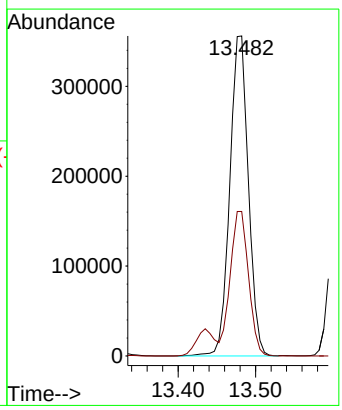


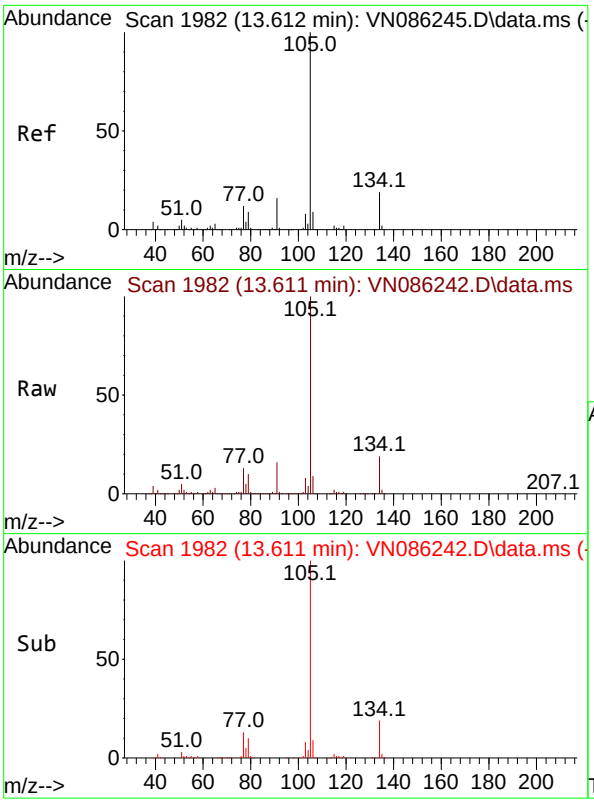


#80
1,2,4-Trimethylbenzene
Concen: 95.880 ug/l
RT: 13.482 min Scan# 1960
Delta R.T. 0.006 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:105 Resp: 593988

Ion	Ratio	Lower	Upper
105	100		
120	44.6	0.0	91.0



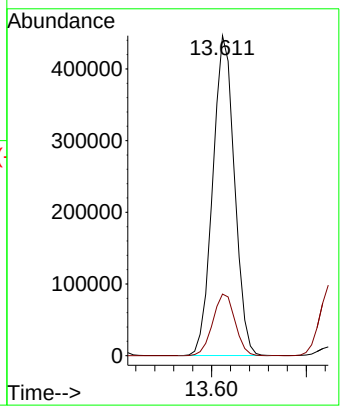


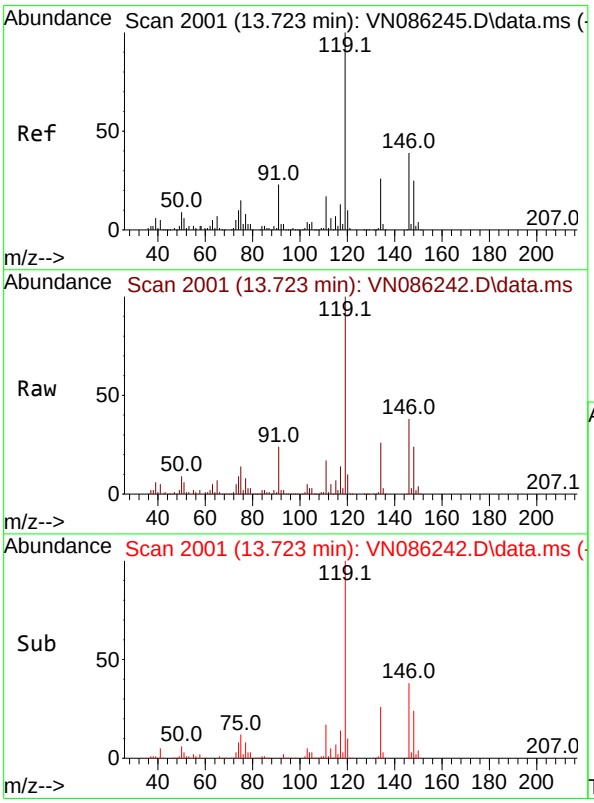
#81
sec-Butylbenzene
Concen: 96.423 ug/l
RT: 13.611 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 711037

Ion	Ratio	Lower	Upper
105	100		
134	19.8	0.0	38.6

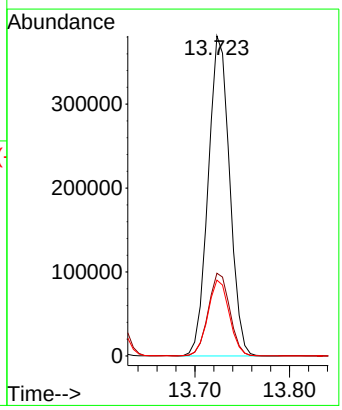


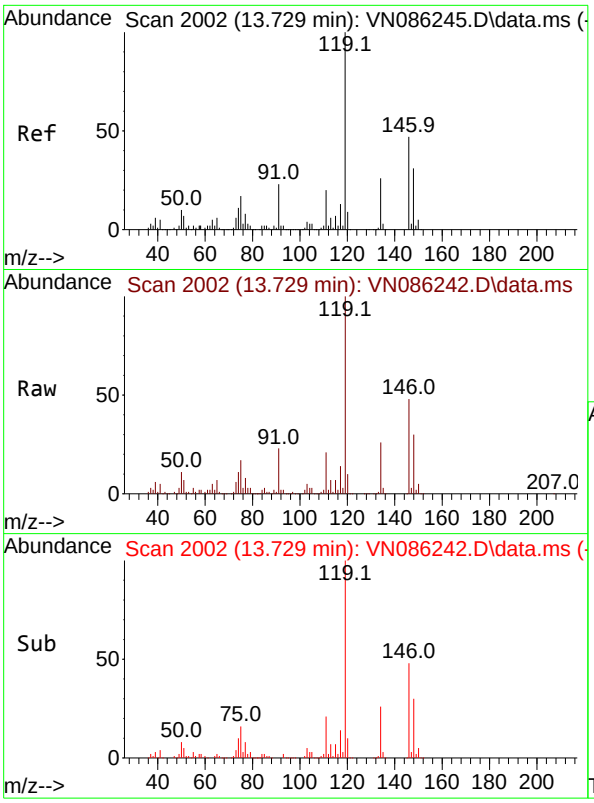


#82
p-Isopropyltoluene
Concen: 97.402 ug/l
RT: 13.723 min Scan# 2001
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:119 Resp: 599176

Ion	Ratio	Lower	Upper
119	100		
134	25.9	0.0	51.6
91	23.6	0.0	48.2



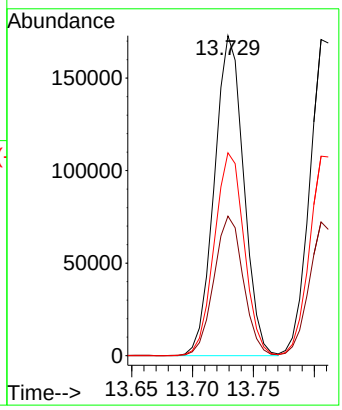


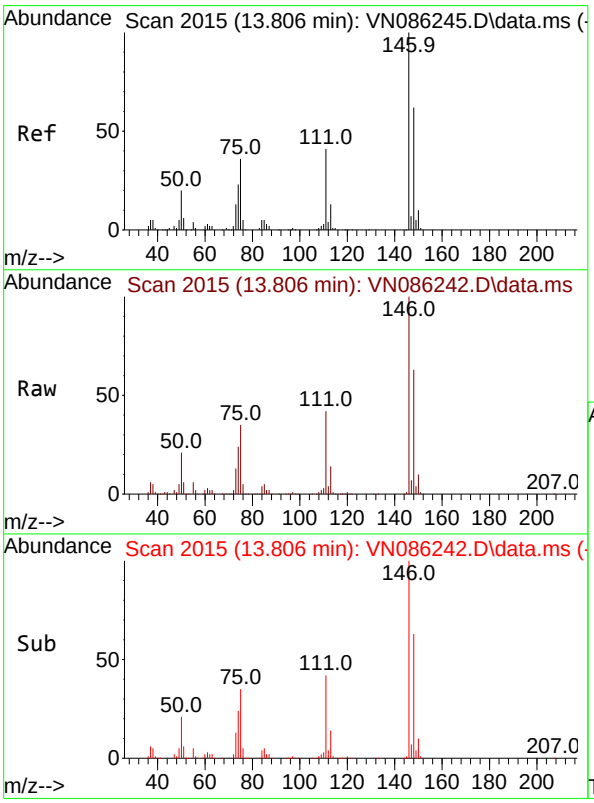
#83
1,3-Dichlorobenzene
Concen: 94.739 ug/l
RT: 13.729 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 290118

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.7	65.1
148	64.4	32.3	96.8

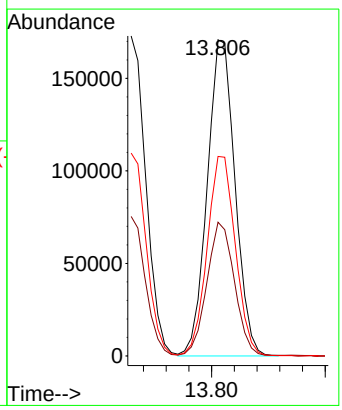


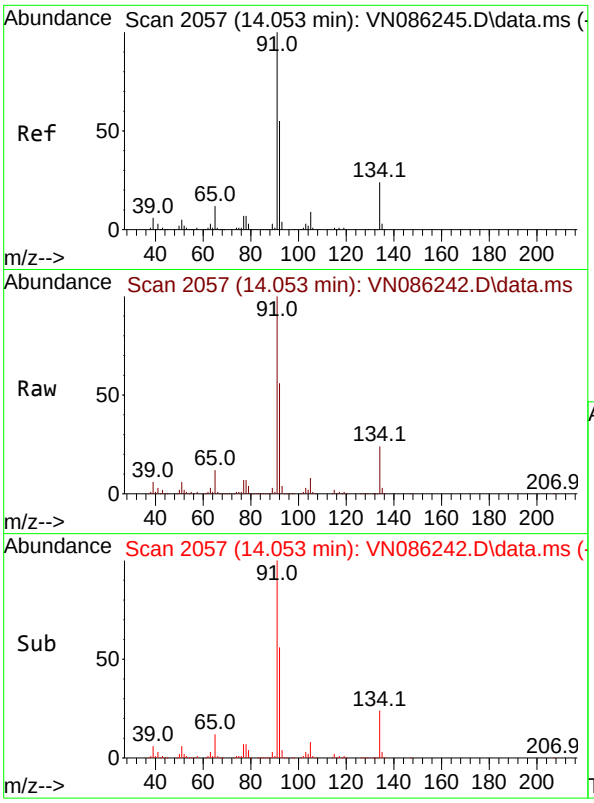


#84
1,4-Dichlorobenzene
Concen: 94.482 ug/l
RT: 13.806 min Scan# 2015
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:146 Resp: 290254

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.8	62.4
148	63.8	31.9	95.5



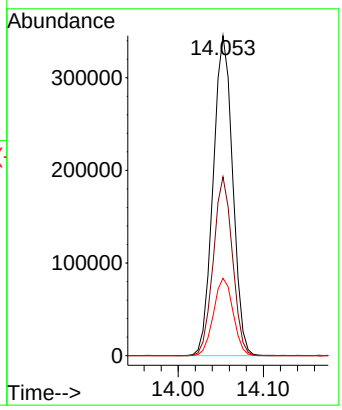


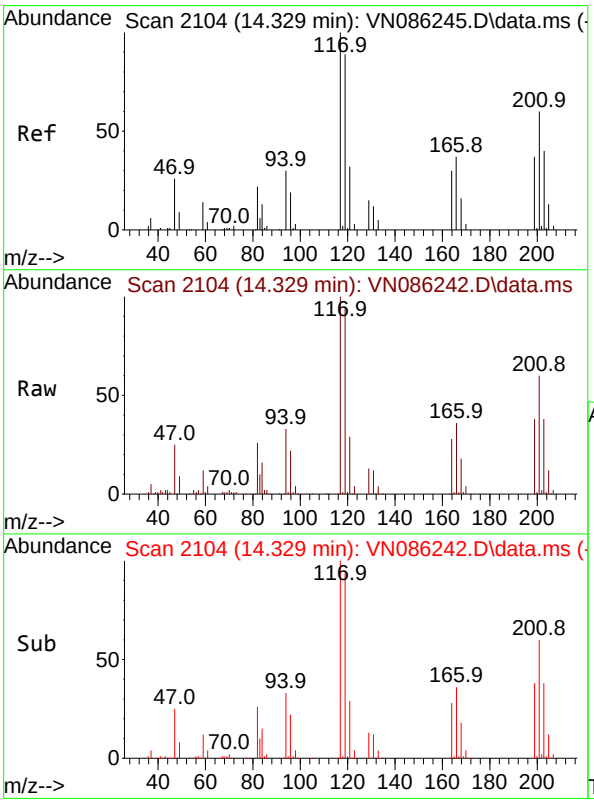
#85
n-Butylbenzene
Concen: 99.247 ug/l
RT: 14.053 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 550772

Ion	Ratio	Lower	Upper
91	100		
92	54.5	0.0	109.4
134	24.2	0.0	48.2

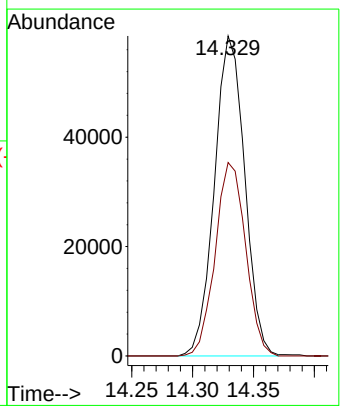


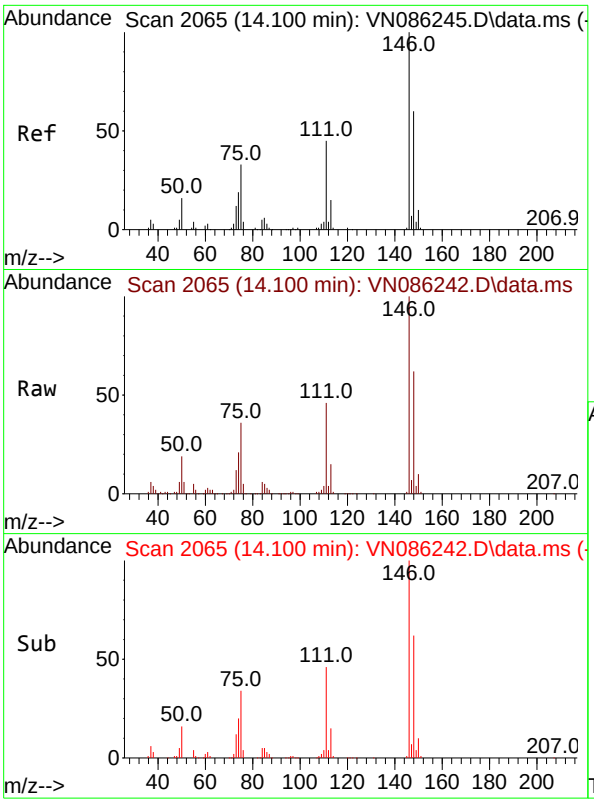


#86
Hexachloroethane
Concen: 97.469 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:117 Resp: 101143

Ion	Ratio	Lower	Upper
117	100		
201	60.7	30.9	92.8



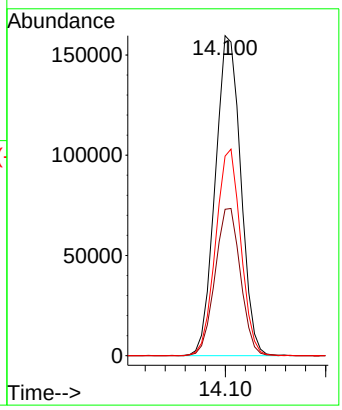


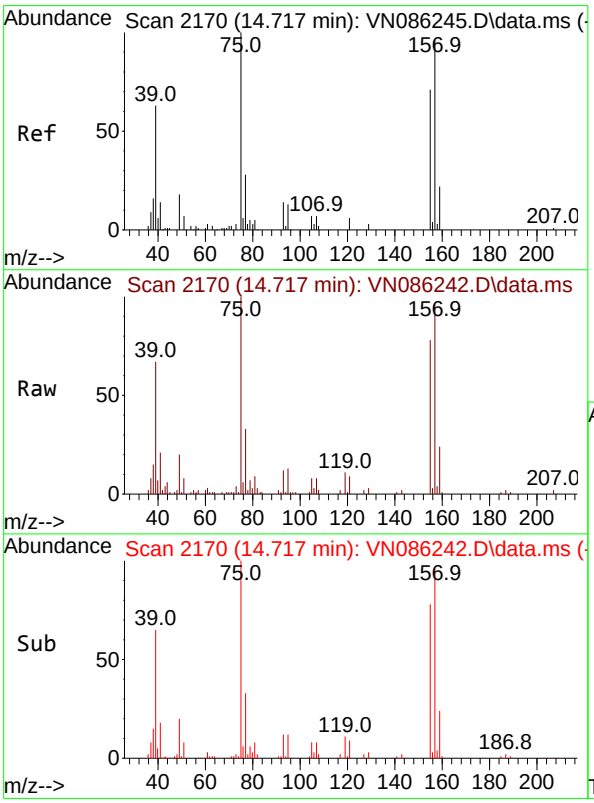
#87
1,2-Dichlorobenzene
Concen: 93.023 ug/l
RT: 14.100 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 281264

Ion	Ratio	Lower	Upper
146	100		
111	45.9	22.7	68.0
148	63.4	31.8	95.3

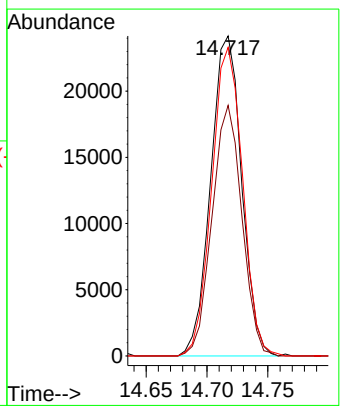


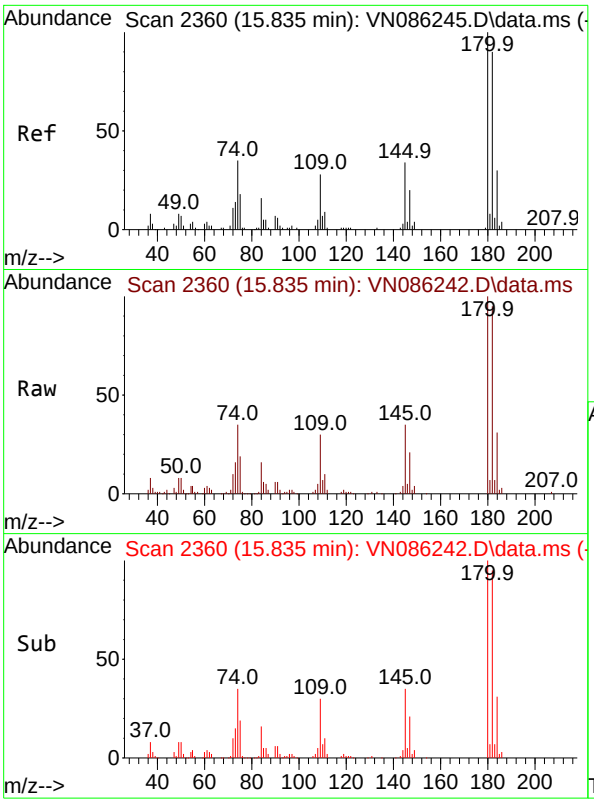


#88
1,2-Dibromo-3-Chloropropane
Concen: 88.876 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion: 75 Resp: 42853

Ion	Ratio	Lower	Upper
75	100		
155	75.5	60.3	90.5
157	95.8	79.0	118.4



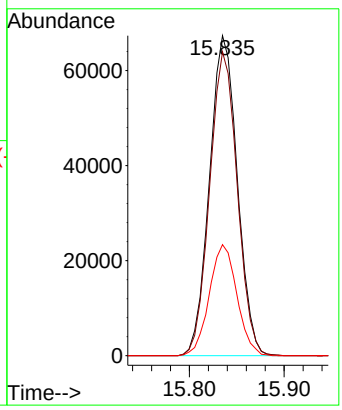


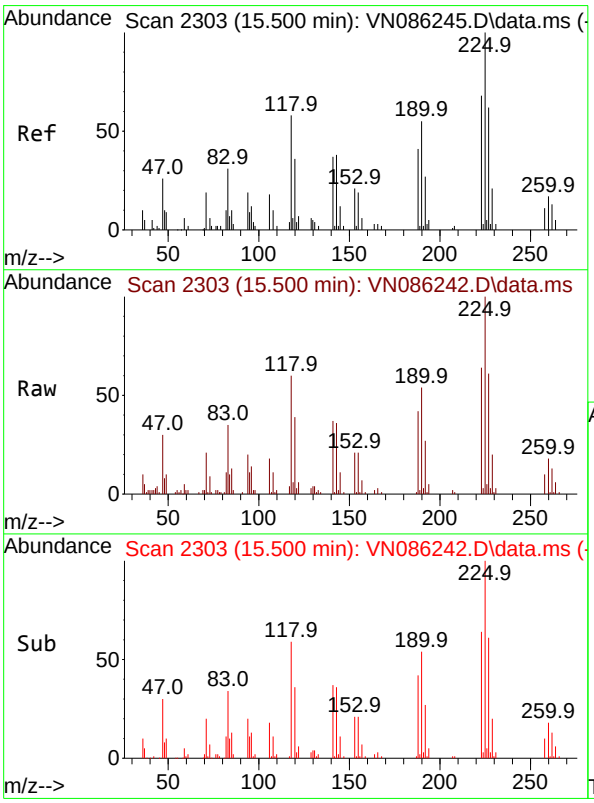
#89
1,2,4-Trichlorobenzene
Concen: 93.313 ug/l
RT: 15.835 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 137279

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.1	112.7
145	34.5	27.1	40.7

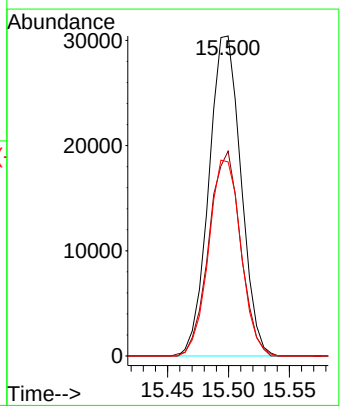


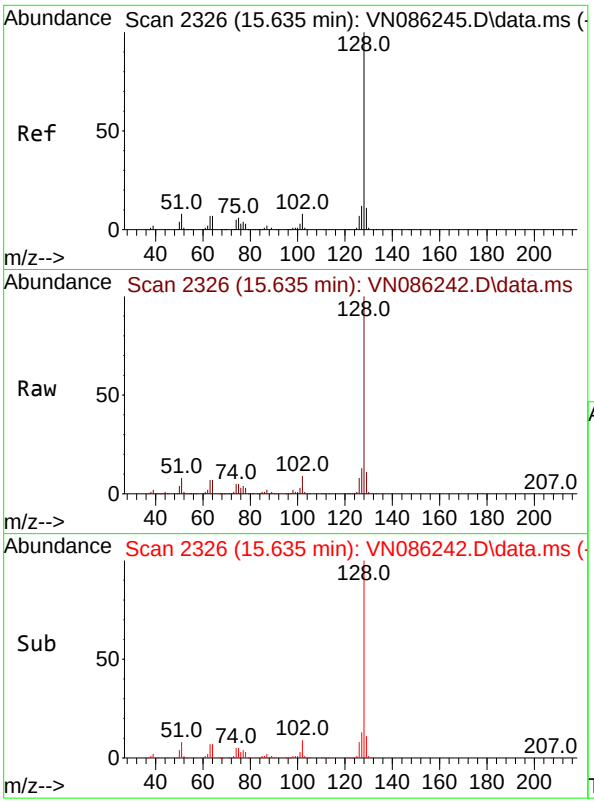


#90
Hexachlorobutadiene
Concen: 87.904 ug/l
RT: 15.500 min Scan# 2303
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:225 Resp: 55837

Ion	Ratio	Lower	Upper
225	100		
223	63.1	0.0	130.0
227	61.5	0.0	123.2



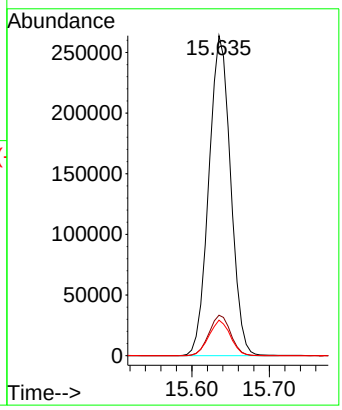


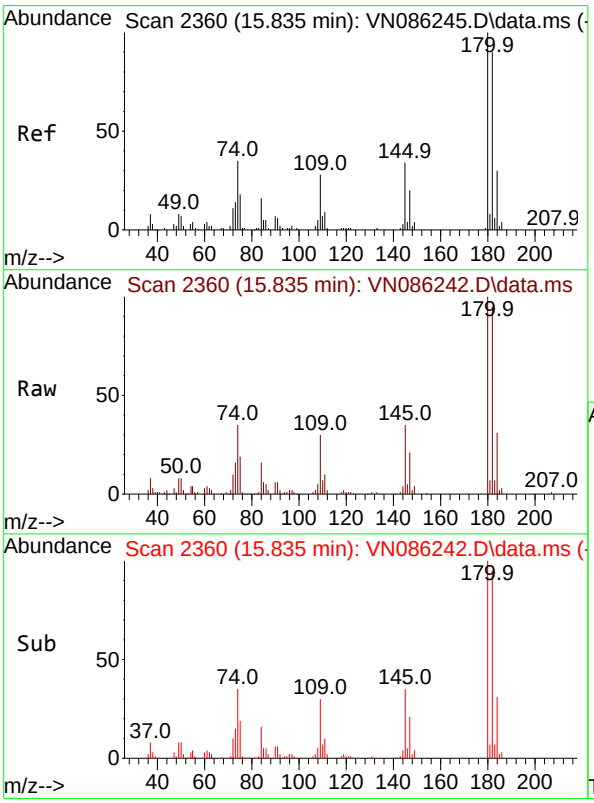
#91
Naphthalene
Concen: 88.964 ug/l
RT: 15.635 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 516032

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.9	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 93.313 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. -0.000 min
Lab File: VN086242.D
Acq: 11 Apr 2025 11:04

Tgt Ion:180 Resp: 137279

Ion	Ratio	Lower	Upper
180	100		
182	94.1	0.0	187.8
145	34.5	0.0	67.8