Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042325\
Data File : VN086374.D
Acq On : 23 Apr 2025 10:09
Operator : JC\MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Apr 24 04:21:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042325W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 24 03:57:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.812	128	14985	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	94342	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	83208	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.577	65	46482	32.173	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 107.233%			
60) 4-Bromofluorobenzene	12.847	95	47386	28.975	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 96.600%			
63) Toluene-d8	10.565	98	139428	30.458	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.533%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.124	85	23237	22.461	ug/l	94
3) Chloromethane	2.360	50	32735	22.275	ug/l	96
4) Vinyl Chloride	2.518	62	31706	22.526	ug/l	100
5) Bromomethane	2.965	94	17227	23.443	ug/l	96
6) Chloroethane	3.124	64	20344	21.681	ug/l	98
7) Trichlorofluoromethane	3.506	101	35120	21.139	ug/l	97
8) Diethyl Ether	3.954	74	15107	21.542	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.371	101	21550	21.099	ug/l	68
10) 1,1-Dichloroethene	4.342	96	22214	21.249	ug/l	92
11) Methyl Iodide	4.595	142	27244	22.273	ug/l	94
12) Methyl Acetate	5.024	43	33220	22.420	ug/l	100
13) Acrolein	4.177	56	4679	51.316	ug/l #	64
14) Acrylonitrile	5.712	53	61193	110.962	ug/l	100
15) Acetone	4.430	58	15647	102.967	ug/l	83
16) Carbon Disulfide	4.712	76	62940	22.848	ug/l	98
17) Allyl chloride	5.024	41	36824	22.030	ug/l	95
18) Methylene Chloride	5.277	84	26366	22.147	ug/l	96
19) trans-1,2-Dichloroethene	5.789	96	24289	21.798	ug/l	96
20) Diisopropyl ether	6.665	45	83886	21.106	ug/l	98
21) 1,1-Dichloroethane	6.565	63	47672	21.912	ug/l	95
22) cis-1,2-Dichloroethene	7.489	96	30349	21.782	ug/l	97
23) tert-Butyl Alcohol	5.506	59	25995	121.681	ug/l #	100
24) Methyl tert-Butyl Ether	5.795	73	83899	21.722	ug/l	99
25) Chloroform	7.959	83	47626	21.630	ug/l	98
26) Cyclohexane	8.259	56	42204	21.971	ug/l #	99
29) 1,1-Dichloropropene	8.365	75	32771	19.704	ug/l	98
30) 2-Butanone	7.483	43	83711	103.698	ug/l	100
31) 2,2-Dichloropropane	7.489	77	42457	19.858	ug/l	100
32) 1,1,1-Trichloroethane	8.165	97	40622	20.439	ug/l	98
33) Carbon Tetrachloride	8.359	117	33025	20.185	ug/l	93
34) Benzene	8.600	78	109331	20.668	ug/l	97
35) Methacrylonitrile	7.777	41	18614	20.214	ug/l	96
36) 1,2-Dichloroethane	8.671	62	36373	21.178	ug/l	100
37) Trichloroethene	9.347	130	26541	20.042	ug/l	98
38) Methylcyclohexane	9.594	83	40193	20.925	ug/l	98
39) 1,2-Dichloropropane	9.618	63	26392	20.195	ug/l	98
40) Dibromomethane	9.706	93	17655	20.201	ug/l	95
41) Bromodichloromethane	9.883	83	38943	21.057	ug/l	98
42) Vinyl Acetate	6.600	43	294660	105.371	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042325\
Data File : VN086374.D
Acq On : 23 Apr 2025 10:09
Operator : JC\MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Apr 24 04:21:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042325W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 24 03:57:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	7.553	43	33800	21.158	ug/l	99
44) Isopropyl Acetate	8.683	43	64676	21.331	ug/l	98
45) 1,4-Dioxane	9.688	88	10816	457.212	ug/l	96
46) Methyl methacrylate	9.677	41	28646	20.482	ug/l	98
47) n-amyl Acetate	12.488	43	48225	18.661	ug/l	100
48) t-1,3-Dichloropropene	10.835	75	40906	19.784	ug/l	99
49) cis-1,3-Dichloropropene	10.306	75	44083	20.217	ug/l	98
50) 1,1,2-Trichloroethane	11.012	97	24730	20.259	ug/l	98
51) Ethyl methacrylate	10.871	69	42091	19.798	ug/l	97
52) 1,3-Dichloropropane	11.159	76	42636	19.762	ug/l	99
53) Dibromochloromethane	11.359	129	26793	19.547	ug/l	99
54) 1,2-Dibromoethane	11.465	107	24702	19.902	ug/l	100
55) 2-Chloroethyl vinyl ether	10.153	63	19429	19.438	ug/l	99
56) Bromoform	12.576	173	17427	19.592	ug/l	98
58) 4-Methyl-2-Pentanone	10.441	43	173992	108.057	ug/l	99
59) 2-Hexanone	11.188	43	126638	106.724	ug/l	98
61) Tetrachloroethene	11.100	164	26080	20.550	ug/l	96
62) Toluene	10.624	91	115551	20.747	ug/l	99
64) Chlorobenzene	11.888	112	70523	20.321	ug/l	95
65) 1,1,1,2-Tetrachloroethane	11.959	131	23497	20.249	ug/l	99
66) Ethyl Benzene	11.959	91	126637	20.200	ug/l	98
67) m/p-Xylenes	12.065	106	94219	39.609	ug/l	98
68) o-Xylene	12.394	106	47134	20.237	ug/l	99
69) Styrene	12.406	104	76280	19.323	ug/l	98
70) Isopropylbenzene	12.688	105	117022	20.128	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.935	83	32636	21.319	ug/l	99
72) 1,2,3-Trichloropropane	12.988	75	46531	35.078	ug/l	39
73) Bromobenzene	12.976	156	26179	19.586	ug/l	99
74) n-propylbenzene	13.029	91	137677	19.928	ug/l	100
75) 2-Chlorotoluene	13.124	91	86184	19.983	ug/l	99
76) 1,3,5-Trimethylbenzene	13.171	105	95657	20.052	ug/l	99
77) t-1,4-Dichloro-2-butene	12.735	75	12868	18.998	ug/l	96
78) 4-Chlorotoluene	13.218	91	83754	19.422	ug/l	99
79) tert-butylbenzene	13.435	119	83788	20.508	ug/l	97
80) 1,2,4-Trimethylbenzene	13.476	105	95917	19.688	ug/l	98
81) sec-Butylbenzene	13.612	105	117498	20.147	ug/l	99
82) p-Isopropyltoluene	13.723	119	95332	19.535	ug/l	99
83) 1,3-Dichlorobenzene	13.729	146	49157	19.455	ug/l	99
84) 1,4-Dichlorobenzene	13.806	146	47190	18.903	ug/l	98
85) n-Butylbenzene	14.053	91	83284	19.126	ug/l	100
86) Hexachloroethane	14.329	117	15481	19.401	ug/l	100
87) 1,2-Dichlorobenzene	14.100	146	47930	19.936	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	14.718	75	6078	19.533	ug/l	96
89) 1,2,4-Trichlorobenzene	15.835	180	22489	20.524	ug/l	99
90) Hexachlorobutadiene	15.494	225	9289	21.046	ug/l	97
91) Naphthalene	15.635	128	78425	19.992	ug/l	99
92) 1,2,3-Trichlorobenzene	15.835	180	22489	20.524	ug/l	99

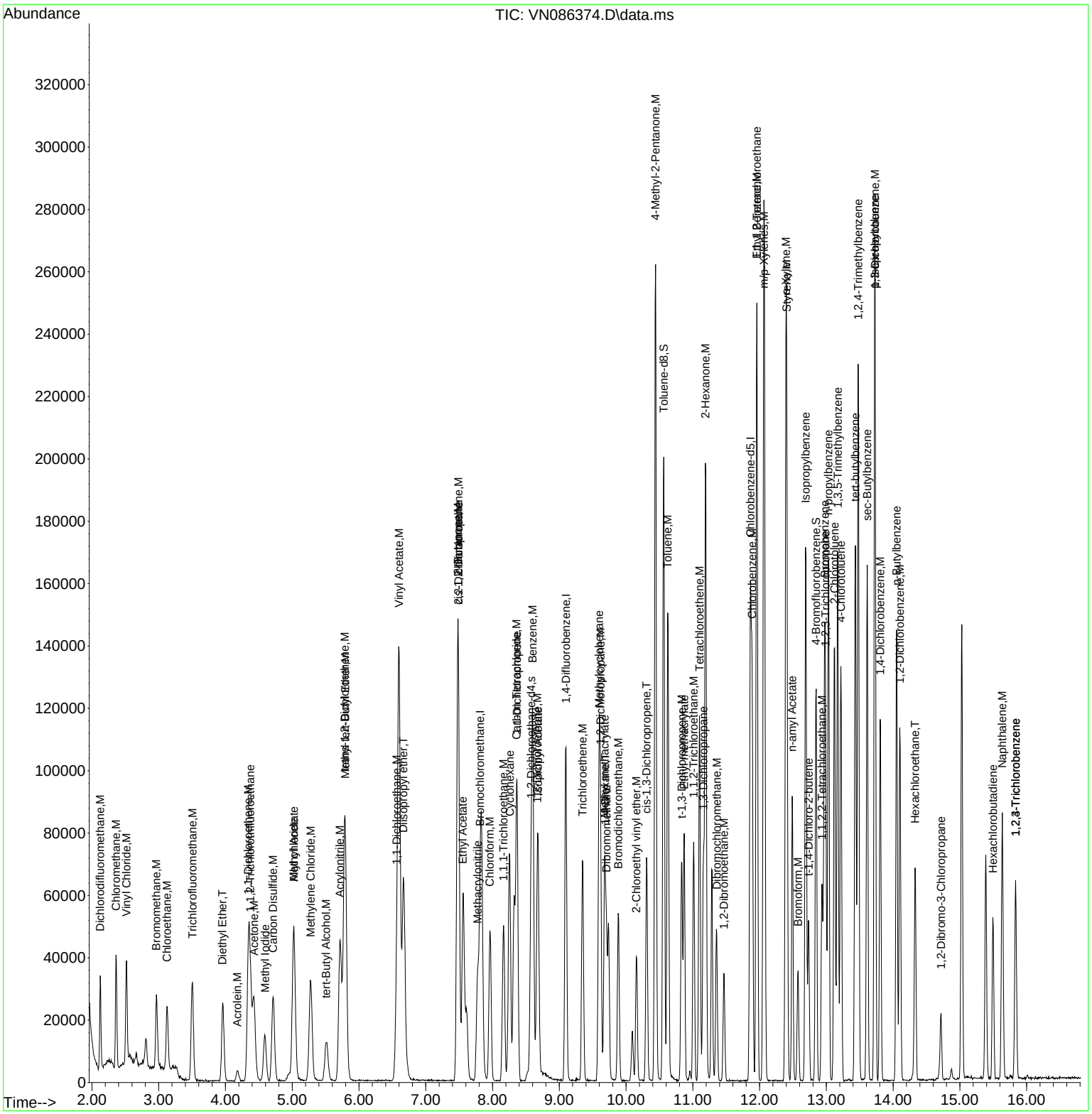
(#) = qualifier out of range (m) = manual integration (+) = signals summed

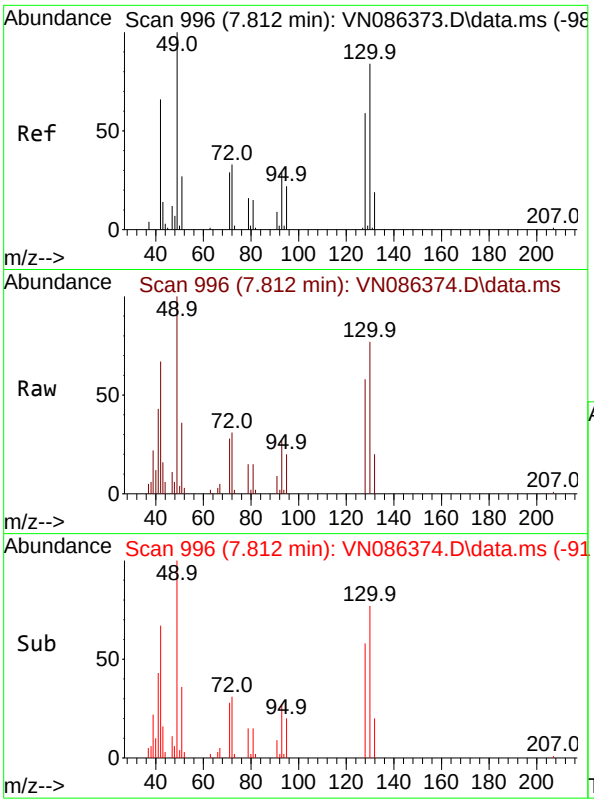
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042325\
Data File : VN086374.D
Acq On : 23 Apr 2025 10:09
Operator : JC\MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Apr 24 04:21:55 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042325W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 24 03:57:58 2025
Response via : Initial Calibration



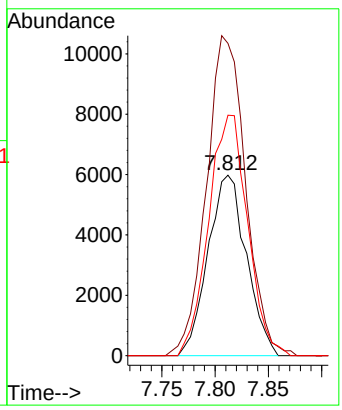


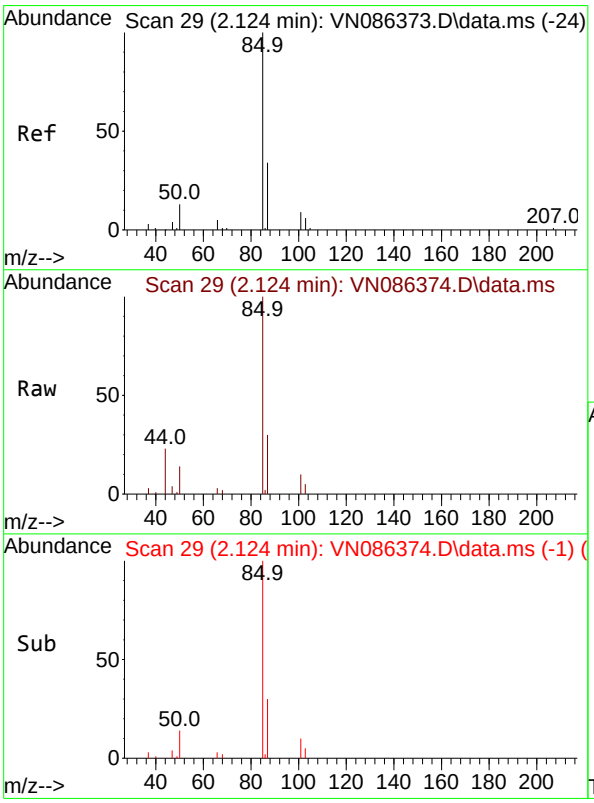
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.812 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 14985

Ion	Ratio	Lower	Upper
128	100		
49	180.7	0.0	433.8
130	135.8	0.0	325.0

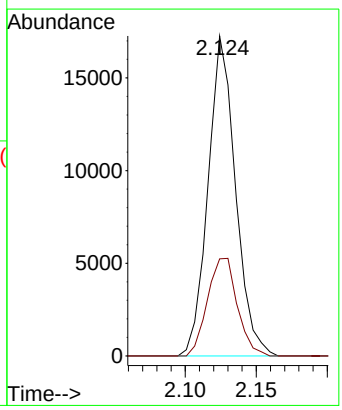


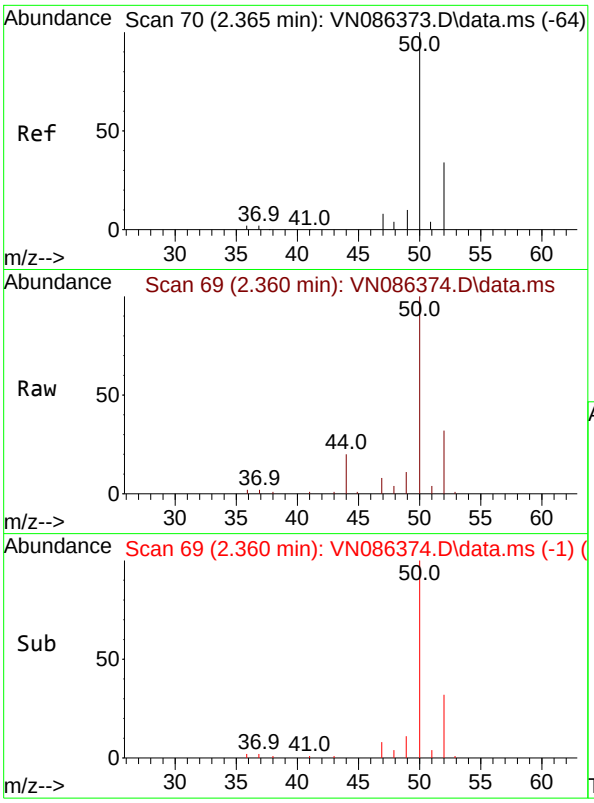


#2
Dichlorodifluoromethane
Concen: 22.461 ug/l
RT: 2.124 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 85 Resp: 23237

Ion	Ratio	Lower	Upper
85	100		
87	30.4	17.0	50.9



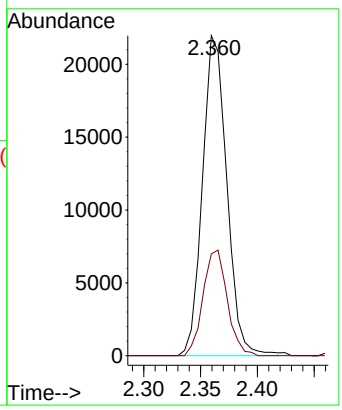


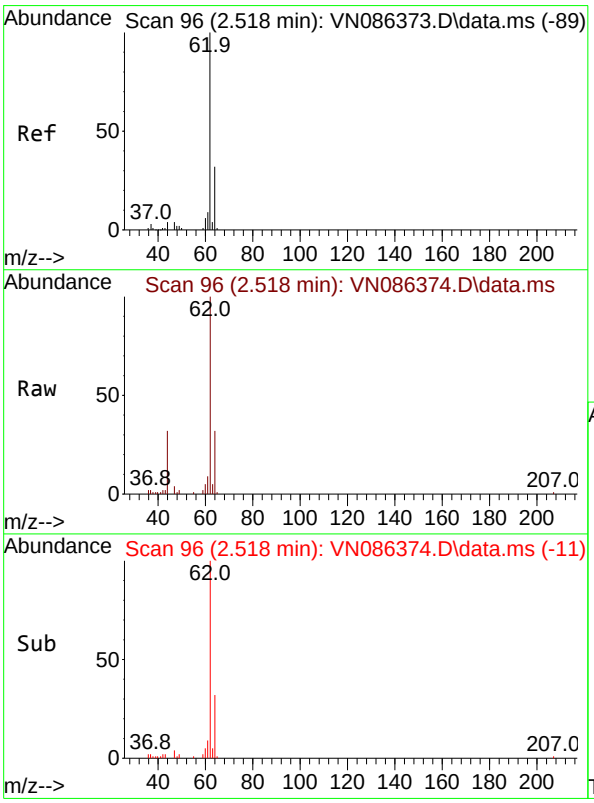
#3
Chloromethane
Concen: 22.275 ug/l
RT: 2.360 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 32735

Ion	Ratio	Lower	Upper
50	100		
52	31.8	27.3	40.9

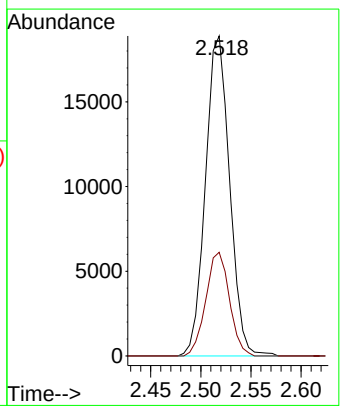


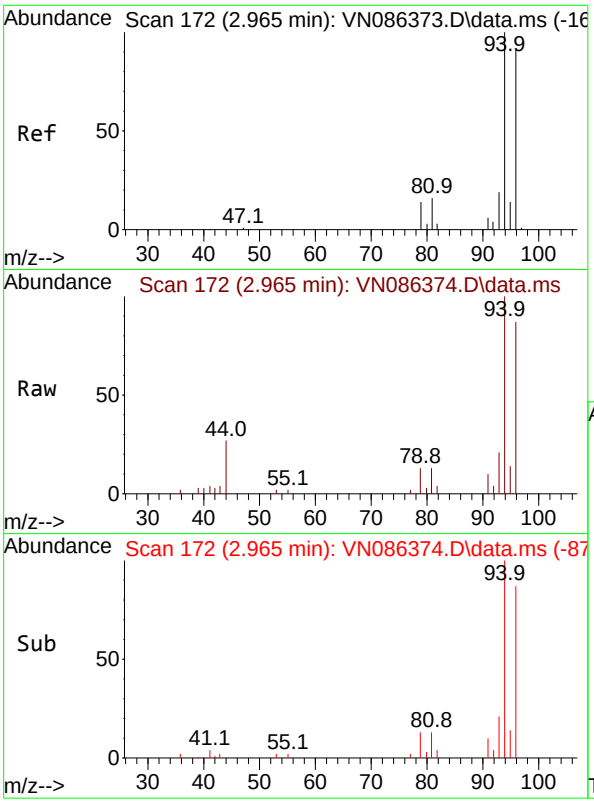


#4
Vinyl Chloride
Concen: 22.526 ug/l
RT: 2.518 min Scan# 96
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 62 Resp: 31706

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.8	38.8



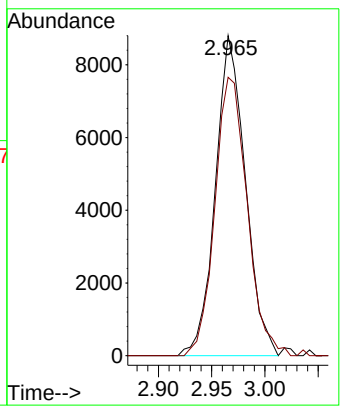


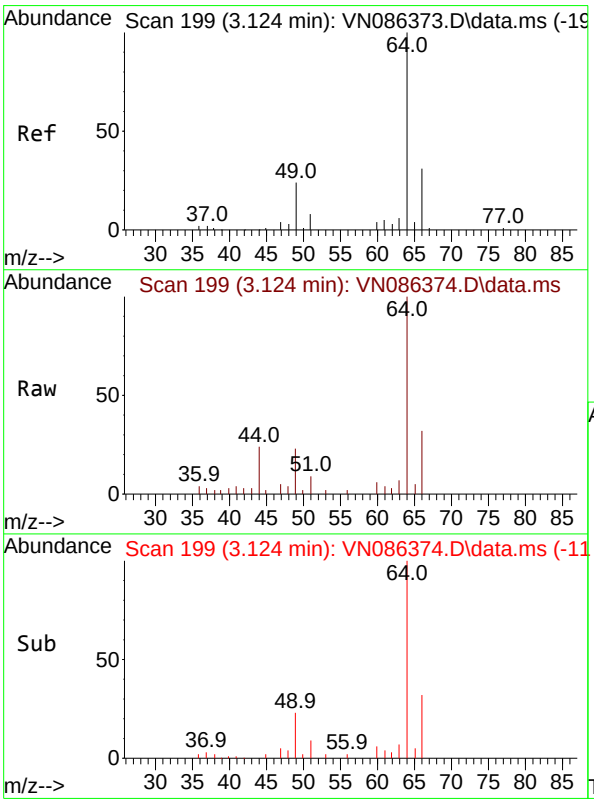
#5
Bromomethane
Concen: 23.443 ug/l
RT: 2.965 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 17227

Ion	Ratio	Lower	Upper
94	100		
96	87.0	72.4	108.6

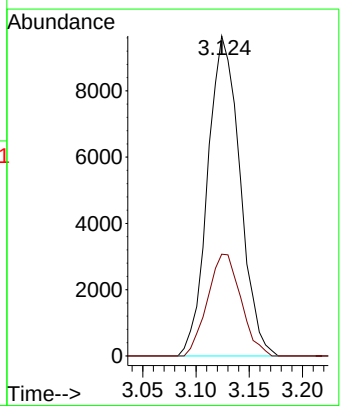


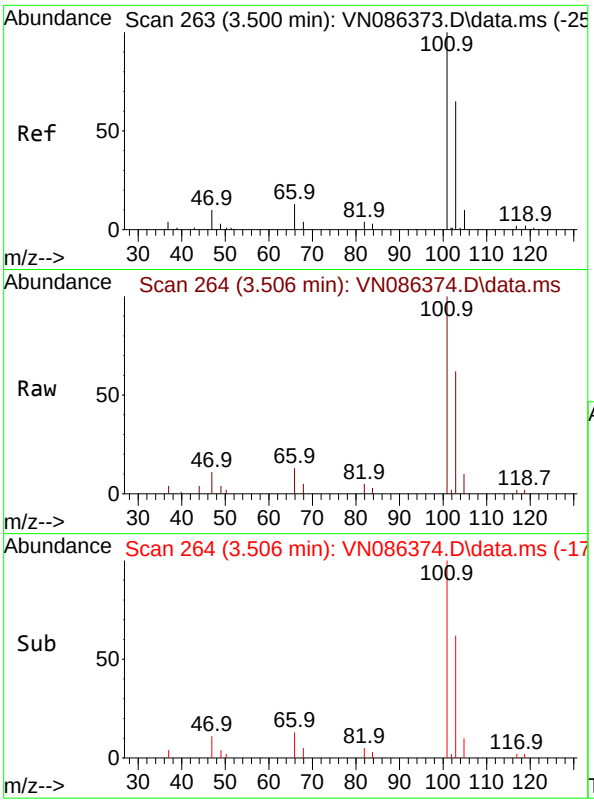


#6
Chloroethane
Concen: 21.681 ug/l
RT: 3.124 min Scan# 199
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 64 Resp: 20344

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.5	36.7



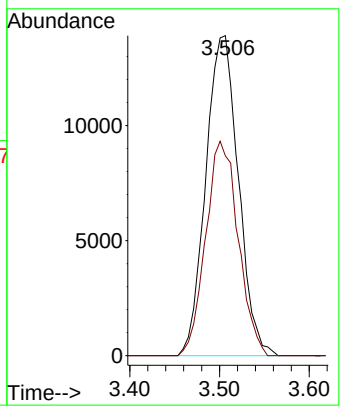


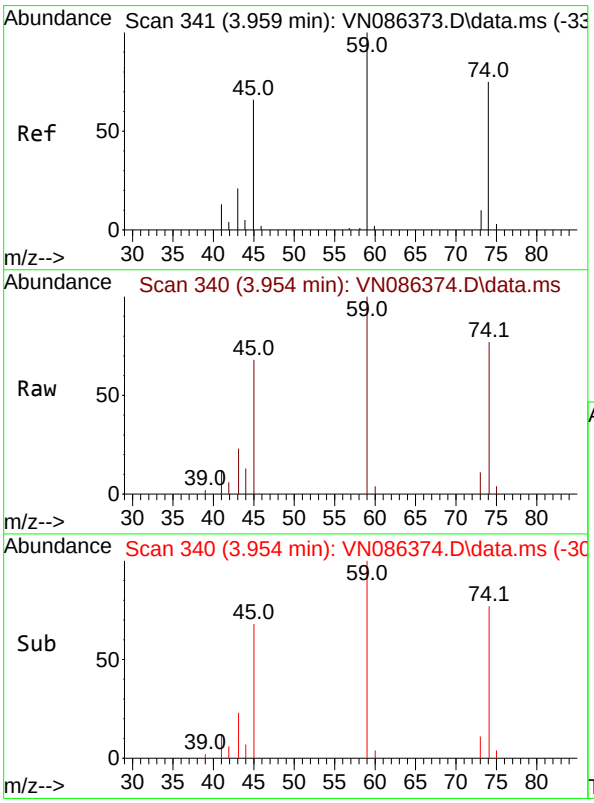
#7
Trichlorofluoromethane
Concen: 21.139 ug/l
RT: 3.506 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 35120

Ion	Ratio	Lower	Upper
101	100		
103	62.5	51.8	77.6

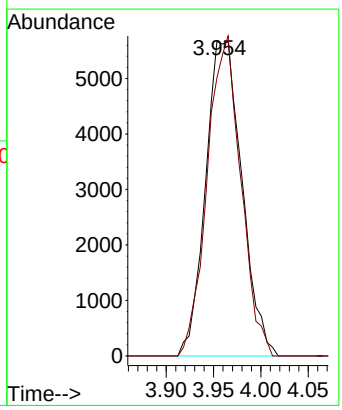


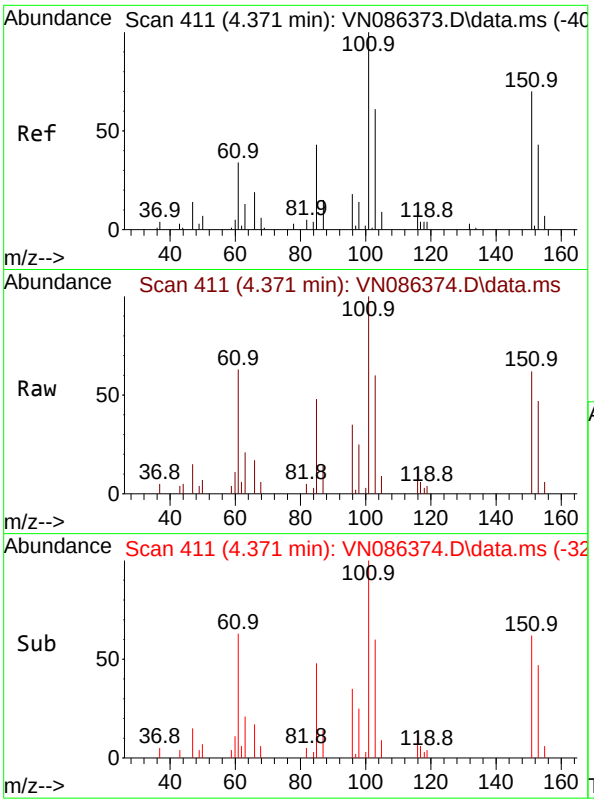


#8
Diethyl Ether
Concen: 21.542 ug/l
RT: 3.954 min Scan# 340
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 74 Resp: 15107

Ion	Ratio	Lower	Upper
74	100		
45	93.9	18.5	166.3



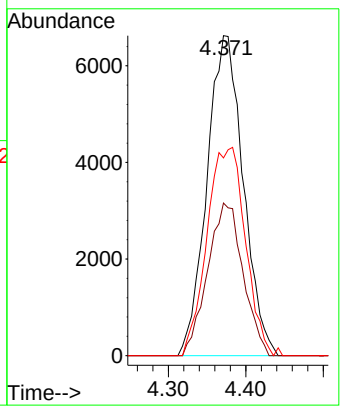


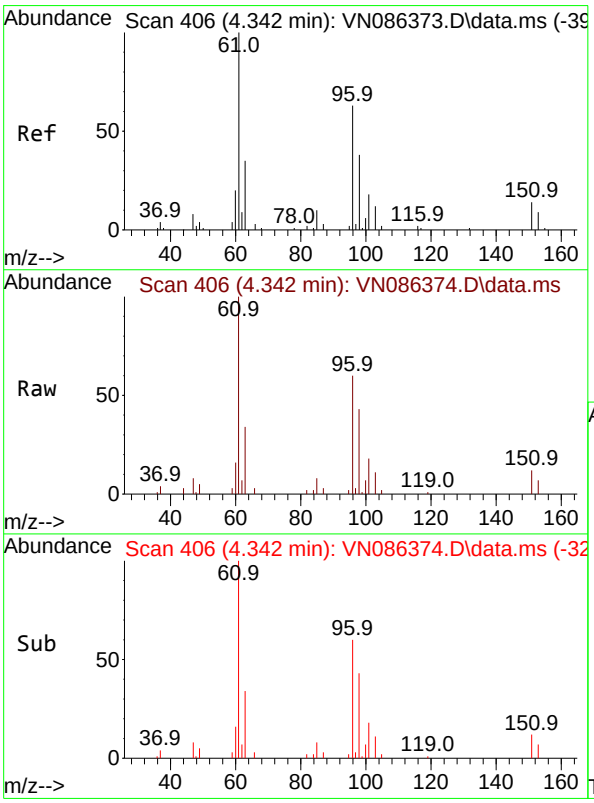
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.099 ug/l
RT: 4.371 min Scan# 4
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 21550

Ion	Ratio	Lower	Upper
101	100		
85	46.5	0.0	84.4
151	33.7	0.0	145.8

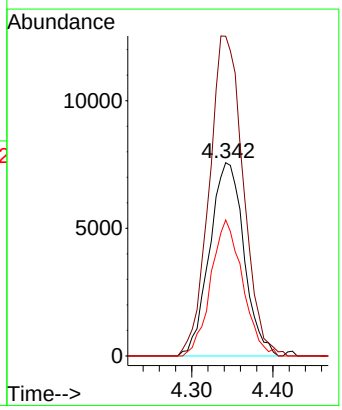


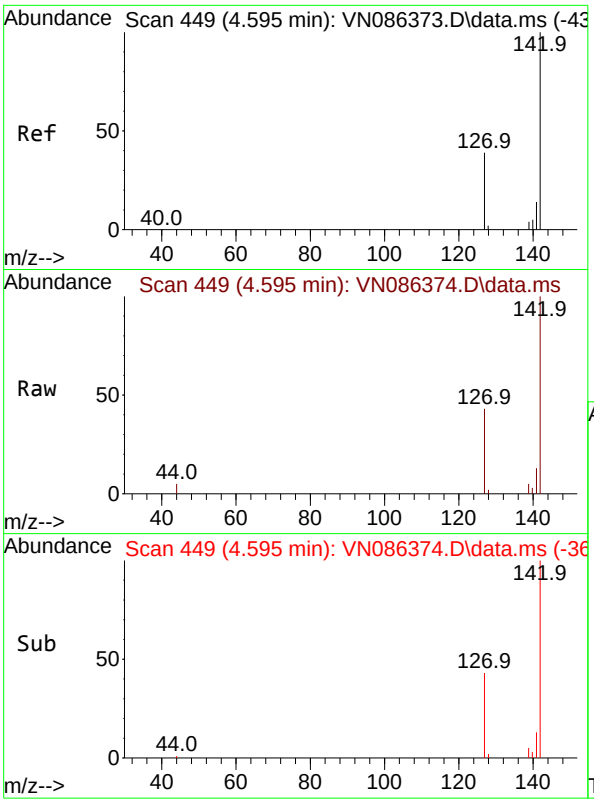


#10
1,1-Dichloroethene
Concen: 21.249 ug/l
RT: 4.342 min Scan# 406
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 96 Resp: 22214

Ion	Ratio	Lower	Upper
96	100		
61	165.4	126.2	189.4
98	70.4	48.5	72.7



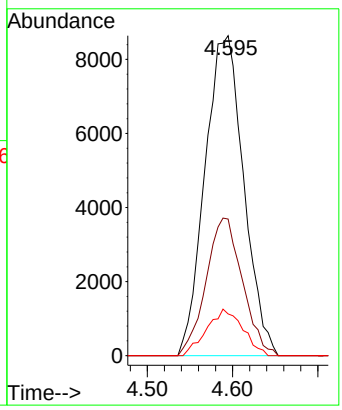


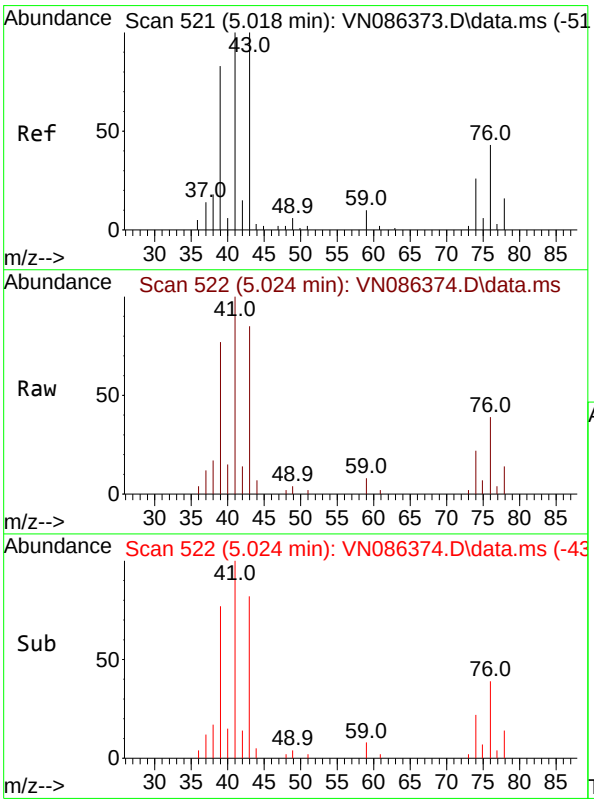
#11
Methyl Iodide
Concen: 22.273 ug/l
RT: 4.595 min Scan# 44
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:142 Resp: 27244

Ion	Ratio	Lower	Upper
142	100		
127	42.7	19.3	57.9
141	13.0	7.1	21.3

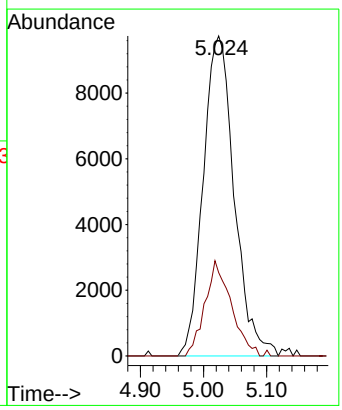


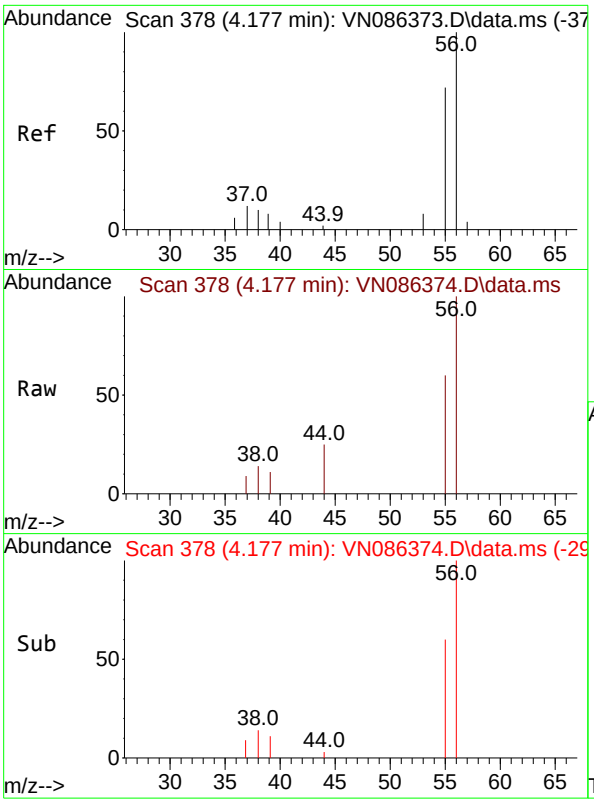


#12
Methyl Acetate
Concen: 22.420 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 43 Resp: 33220

Ion	Ratio	Lower	Upper
43	100		
74	26.1	20.8	31.2



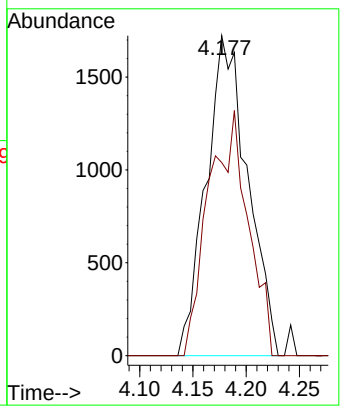


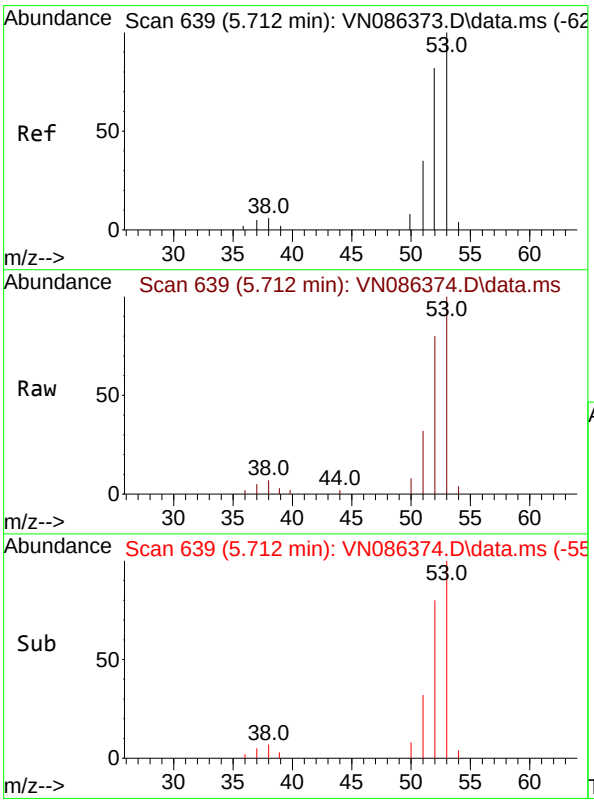
#13
Acrolein
Concen: 51.316 ug/l
RT: 4.177 min Scan# 3
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 4679

Ion	Ratio	Lower	Upper
56	100		
55	40.2	56.1	84.1#

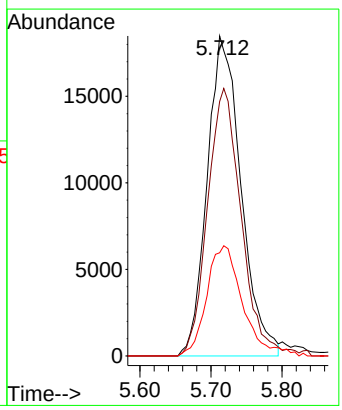


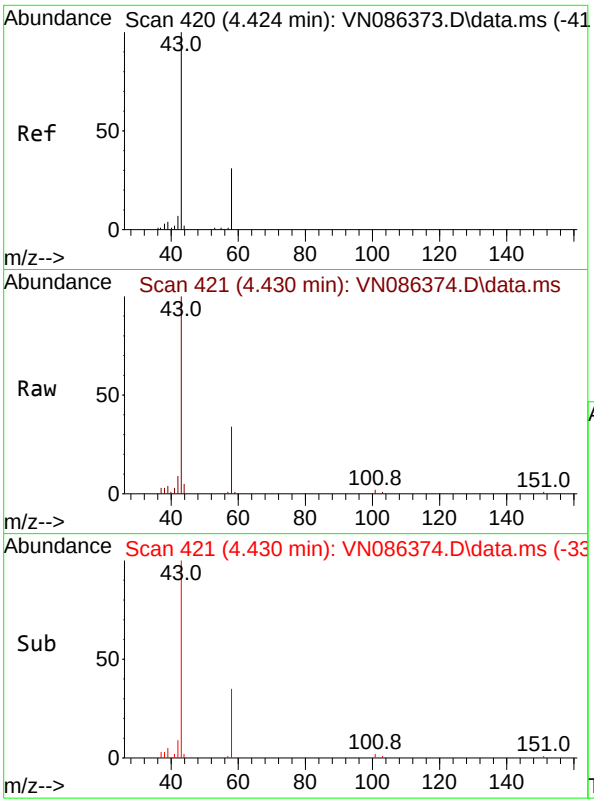


#14
Acrylonitrile
Concen: 110.962 ug/l
RT: 5.712 min Scan# 639
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 53 Resp: 61193

Ion	Ratio	Lower	Upper
53	100		
52	82.3	41.2	123.6
51	35.2	17.6	52.8



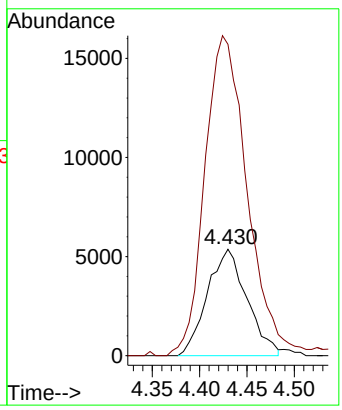


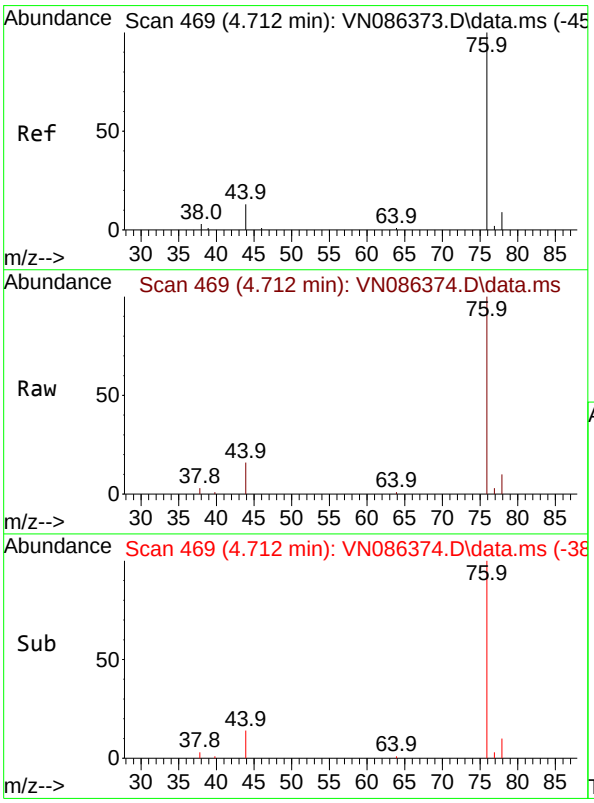
#15
Acetone
Concen: 102.967 ug/l
RT: 4.430 min Scan# 4
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 58 Resp: 15647

Ion	Ratio	Lower	Upper
58	100		
43	284.8	255.1	382.7

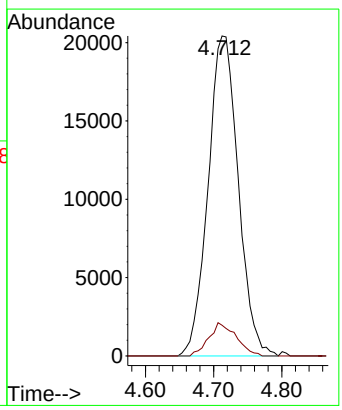


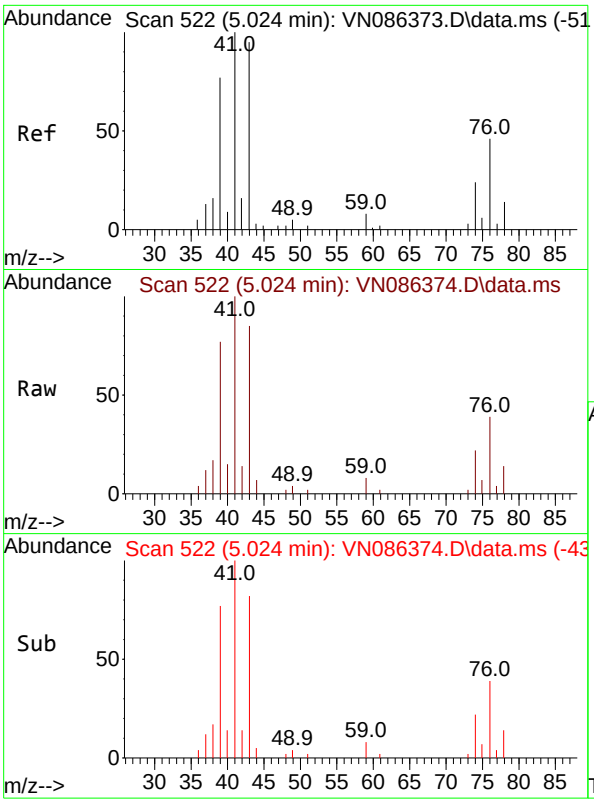


#16
Carbon Disulfide
Concen: 22.848 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 76 Resp: 62940

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.1	10.7



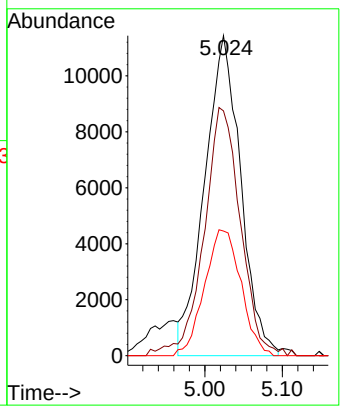


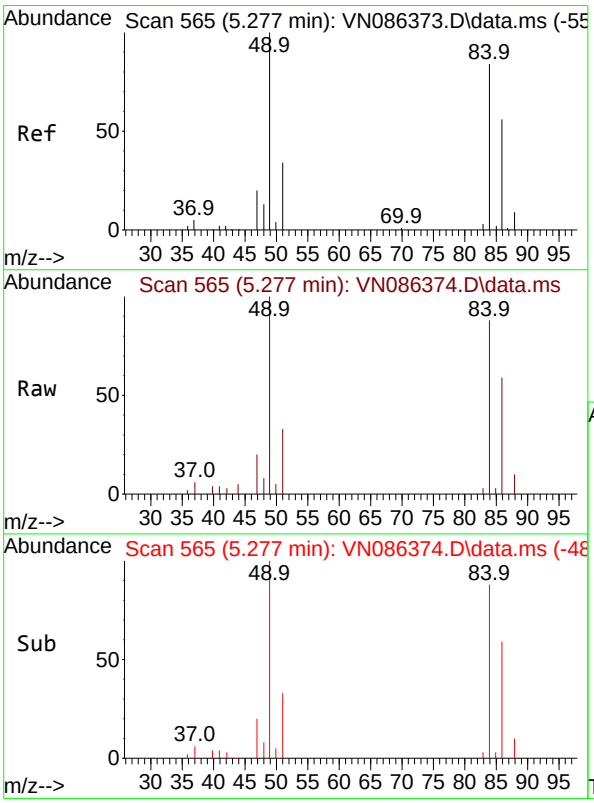
#17
Allyl chloride
Concen: 22.030 ug/l
RT: 5.024 min Scan# 5
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 36824

Ion	Ratio	Lower	Upper
41	100		
39	76.6	36.7	110.1
76	39.6	21.8	65.4

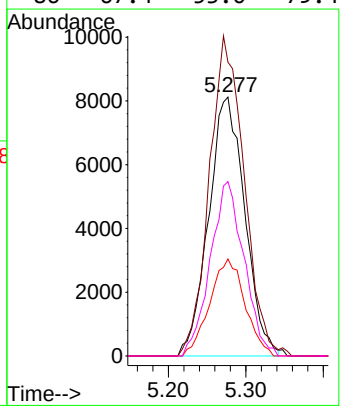


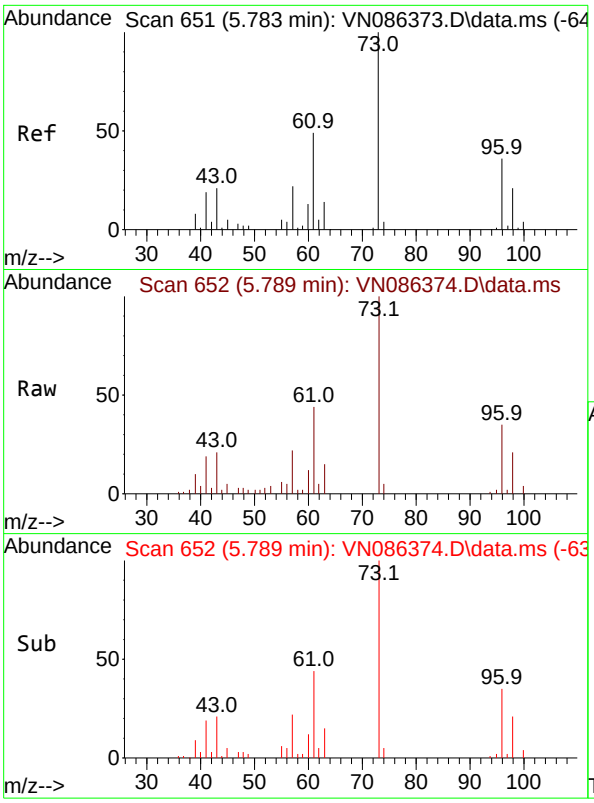


#18
Methylene Chloride
Concen: 22.147 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 84 Resp: 26366

Ion	Ratio	Lower	Upper
84	100		
49	113.4	95.4	143.0
51	37.4	32.8	49.2
86	67.4	53.0	79.4



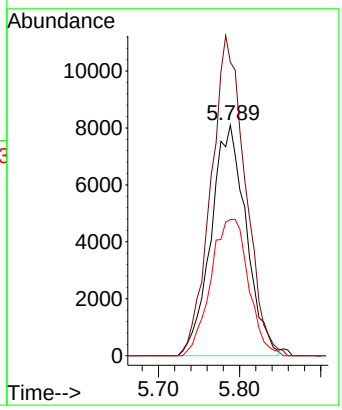


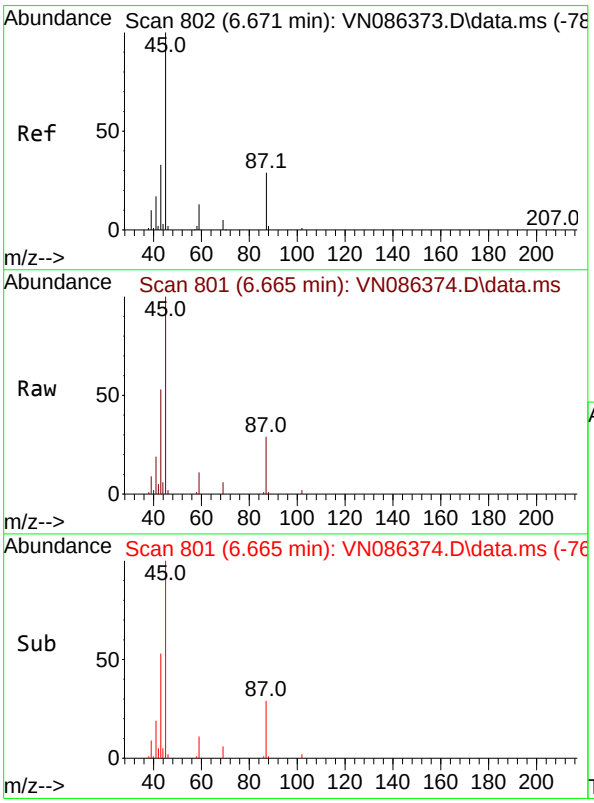
#19
trans-1,2-Dichloroethene
Concen: 21.798 ug/l
RT: 5.789 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 24289

Ion	Ratio	Lower	Upper
96	100		
61	127.3	107.3	160.9
98	59.1	46.7	70.1

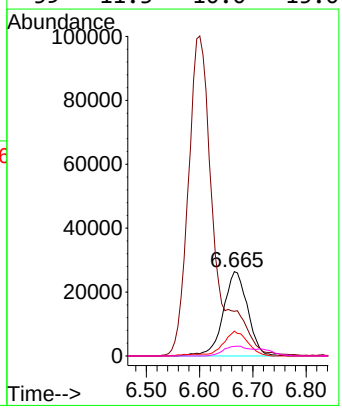


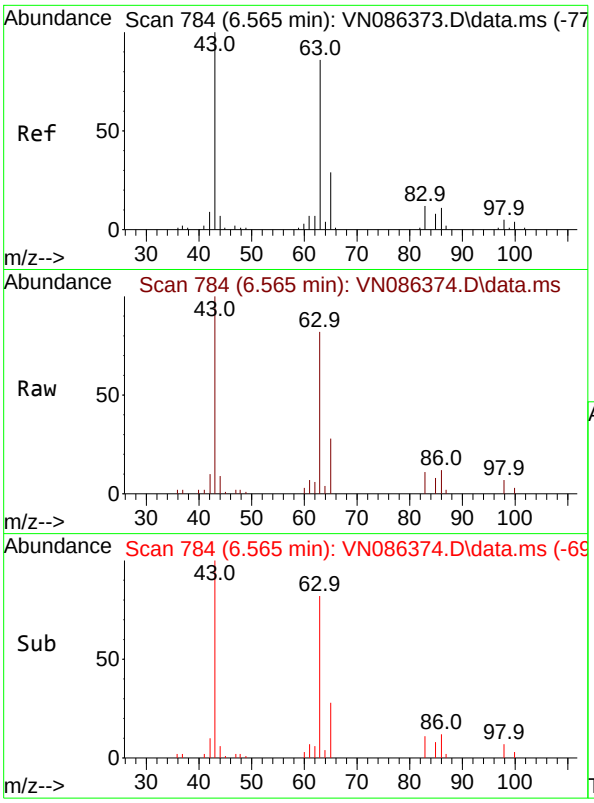


#20
Diisopropyl ether
Concen: 21.106 ug/l
RT: 6.665 min Scan# 801
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 45 Resp: 83886

Ion	Ratio	Lower	Upper
45	100		
43	50.3	38.8	58.2
87	29.3	23.5	35.3
59	11.3	10.0	15.0



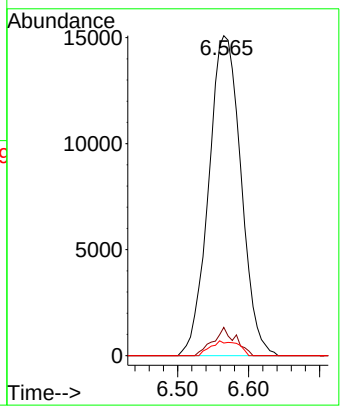


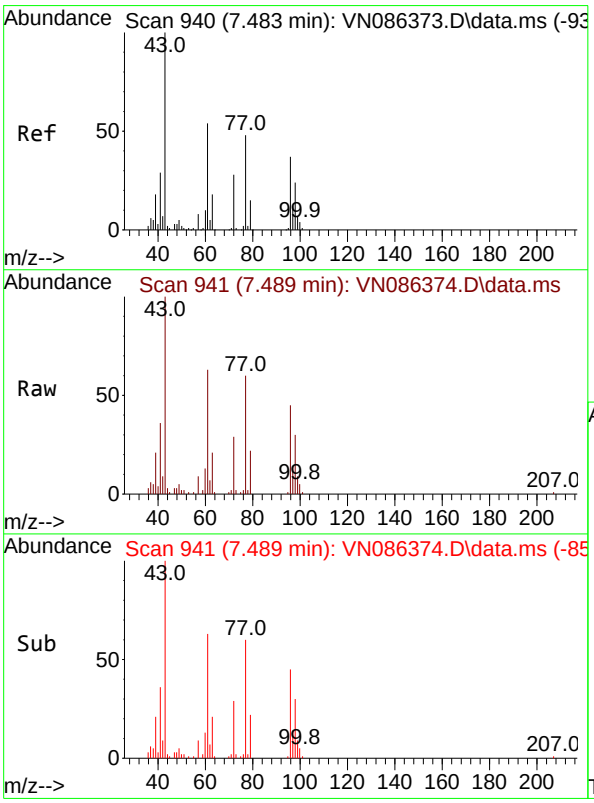
#21
1,1-Dichloroethane
Concen: 21.912 ug/l
RT: 6.565 min Scan# 7
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 47672

Ion	Ratio	Lower	Upper
63	100		
98	8.8	3.0	9.2
100	3.9	2.3	6.8

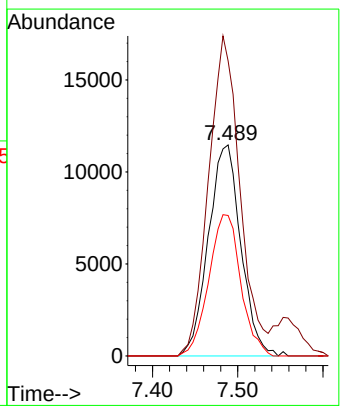


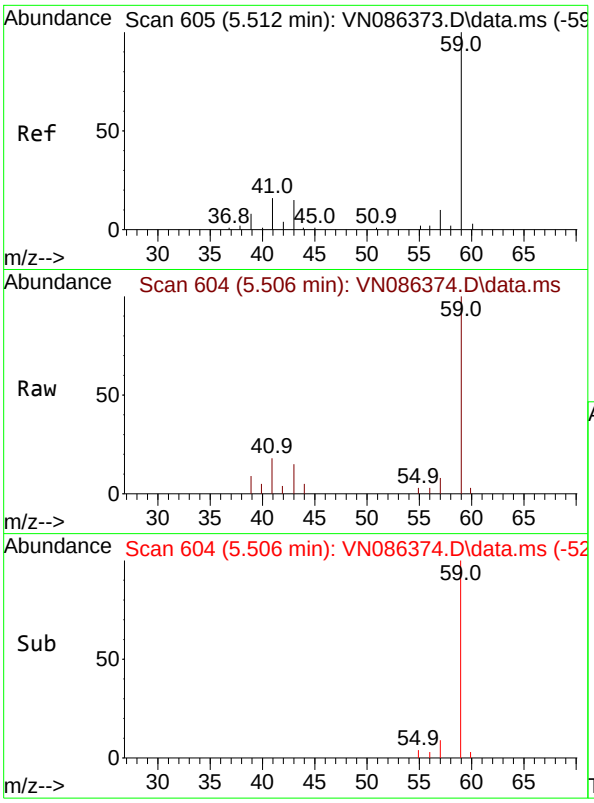


#22
cis-1,2-Dichloroethene
Concen: 21.782 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 96 Resp: 30349

Ion	Ratio	Lower	Upper
96	100		
61	146.9	120.6	181.0
98	66.0	51.8	77.6



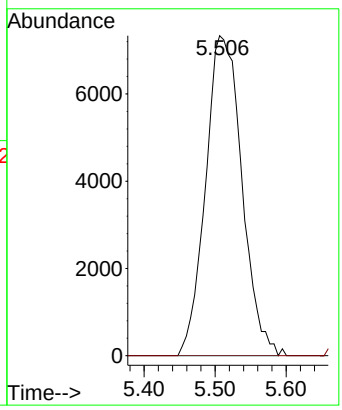


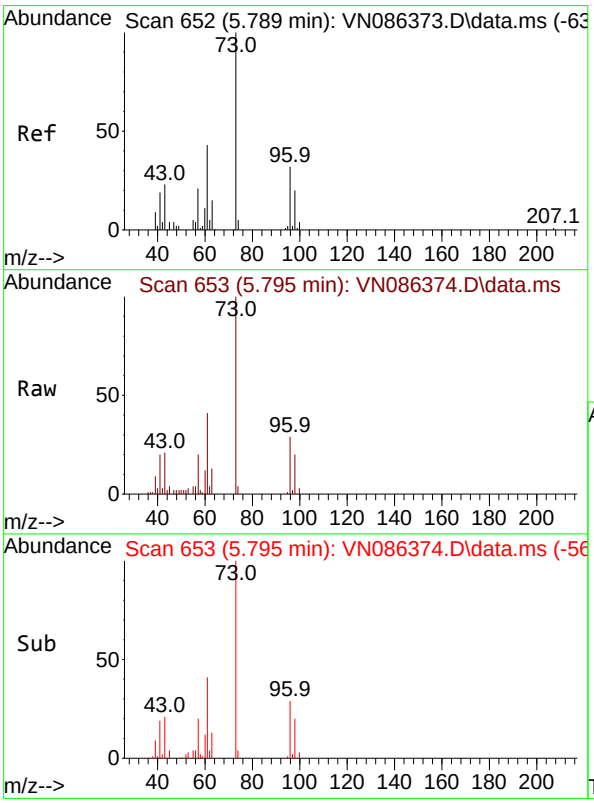
#23
tert-Butyl Alcohol
Concen: 121.681 ug/l
RT: 5.506 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 25995

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.1	0.1#

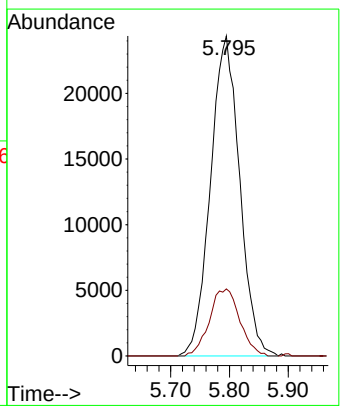


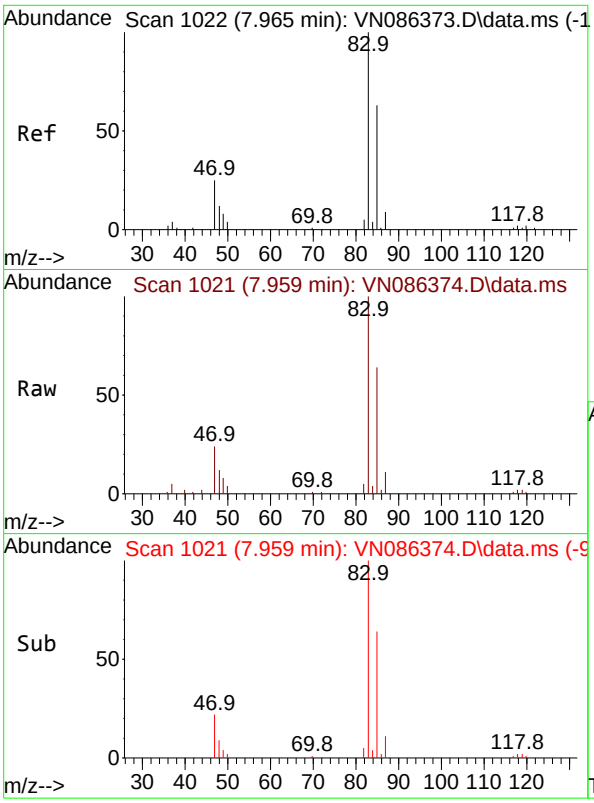


#24
Methyl tert-Butyl Ether
Concen: 21.722 ug/l
RT: 5.795 min Scan# 653
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 73 Resp: 83899

Ion	Ratio	Lower	Upper
73	100		
43	21.8	17.1	25.7



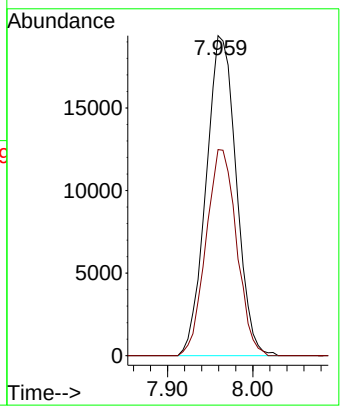


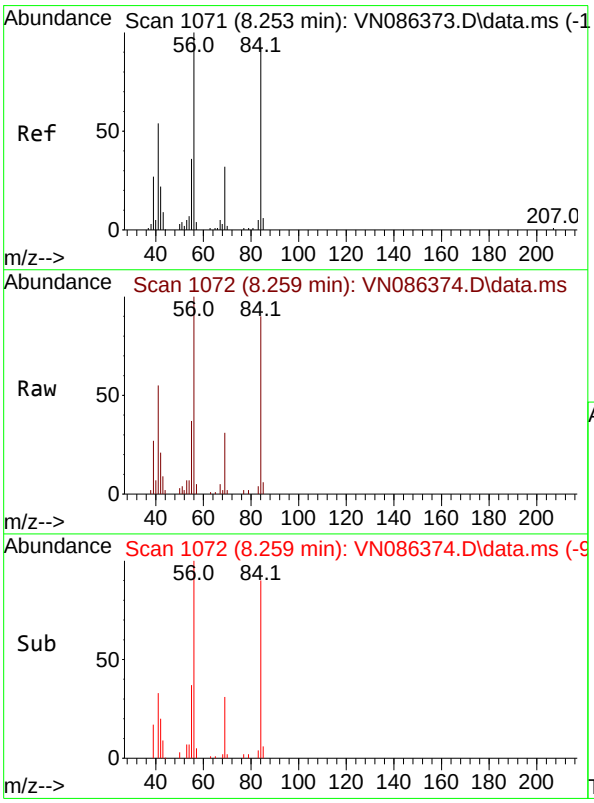
#25
Chloroform
Concen: 21.630 ug/l
RT: 7.959 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 47626

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.2	75.2

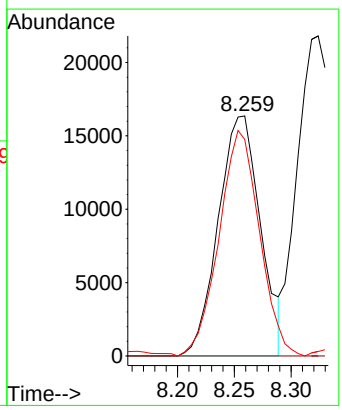


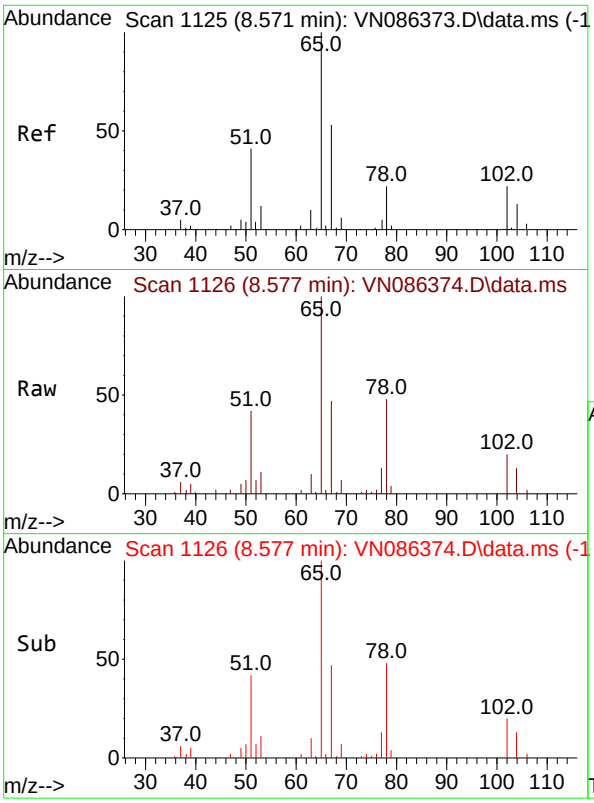


#26
Cyclohexane
Concen: 21.971 ug/l
RT: 8.259 min Scan# 1072
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 56 Resp: 42204

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	89.9	71.5	107.3



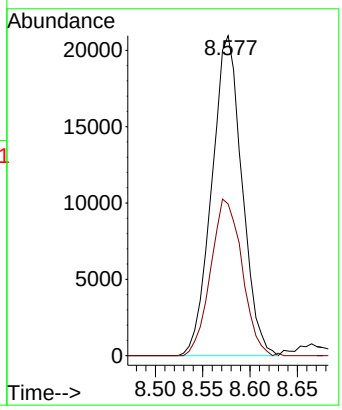


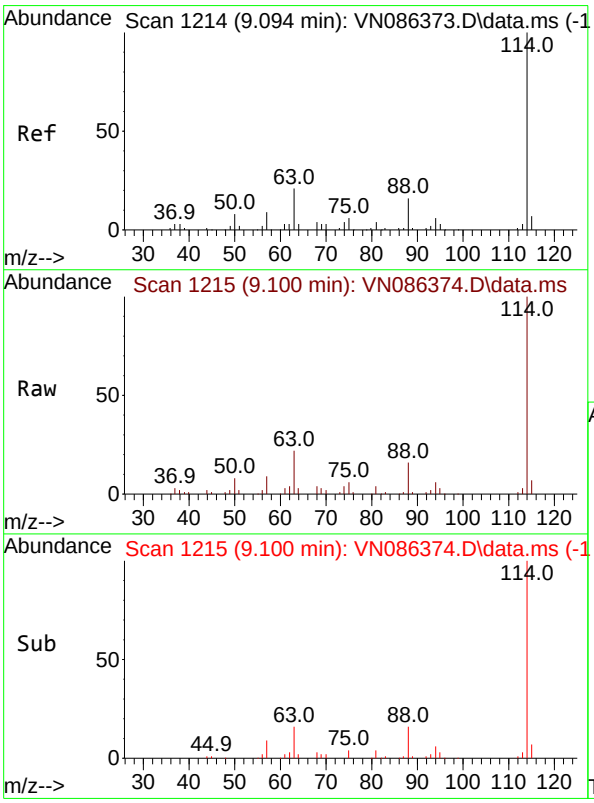
#27
1,2-Dichloroethane-d4
Concen: 32.173 ug/l
RT: 8.577 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 46482

Ion	Ratio	Lower	Upper
65	100		
67	50.7	42.5	63.7

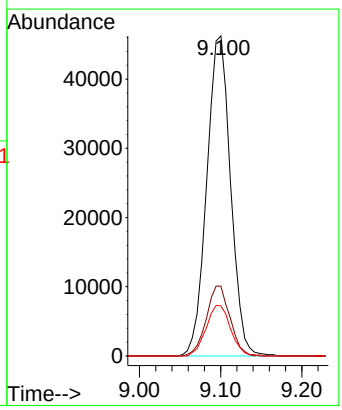


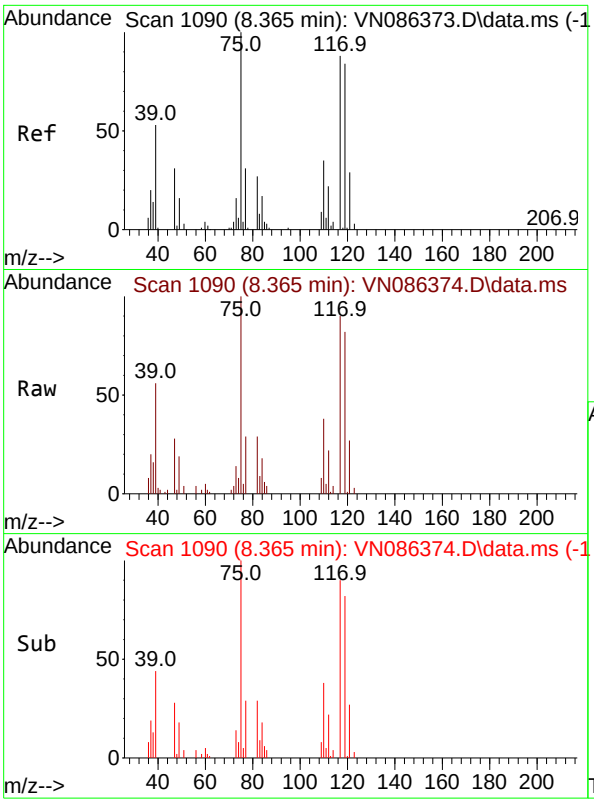


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:114 Resp: 94342

Ion	Ratio	Lower	Upper
114	100		
63	21.6	16.7	25.1
88	16.2	12.6	19.0



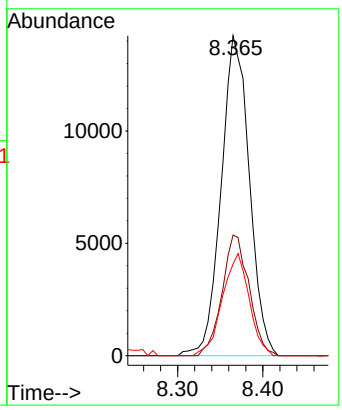


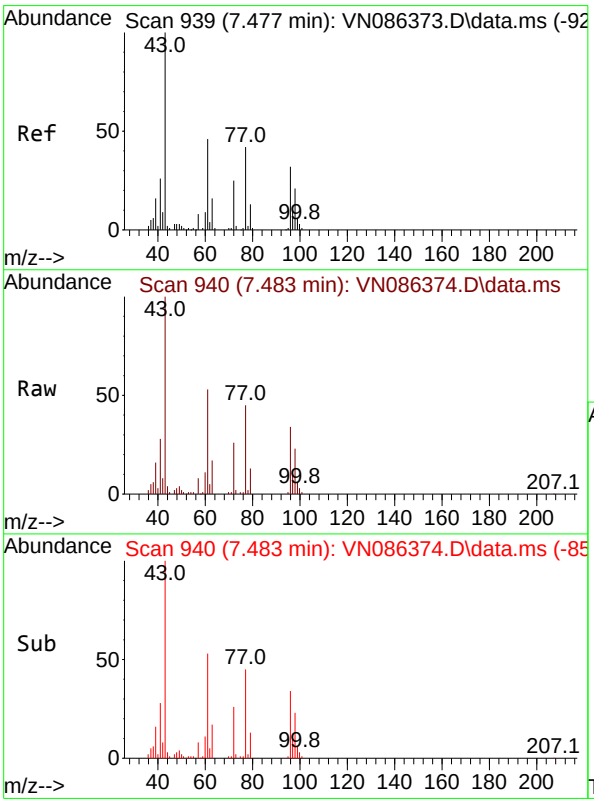
#29
1,1-Dichloropropene
Concen: 19.704 ug/l
RT: 8.365 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 32771

Ion	Ratio	Lower	Upper
75	100		
110	36.0	0.0	68.0
77	30.4	0.0	61.4

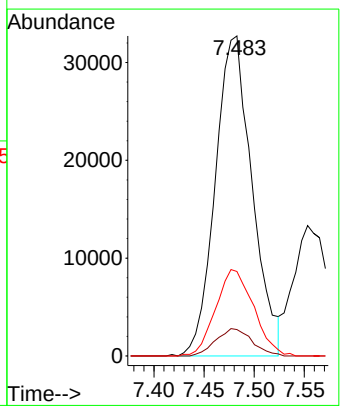


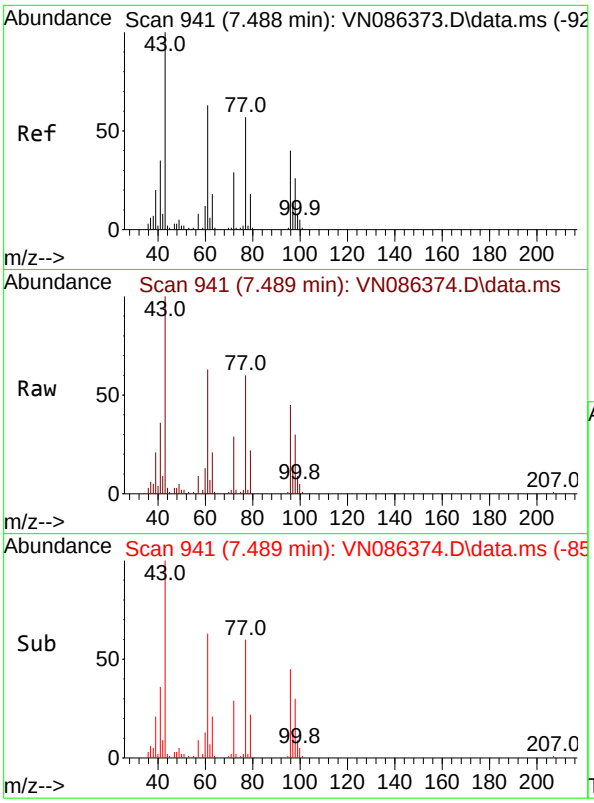


#30
2-Butanone
Concen: 103.698 ug/l
RT: 7.483 min Scan# 940
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 43 Resp: 83711

Ion	Ratio	Lower	Upper
43	100		
57	8.4	6.6	10.0
72	27.7	22.2	33.4



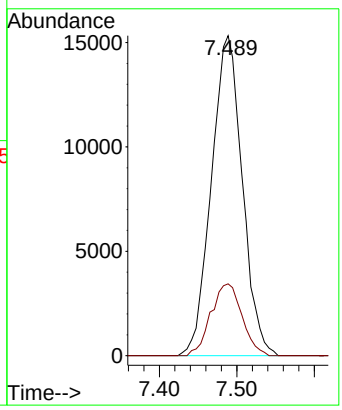


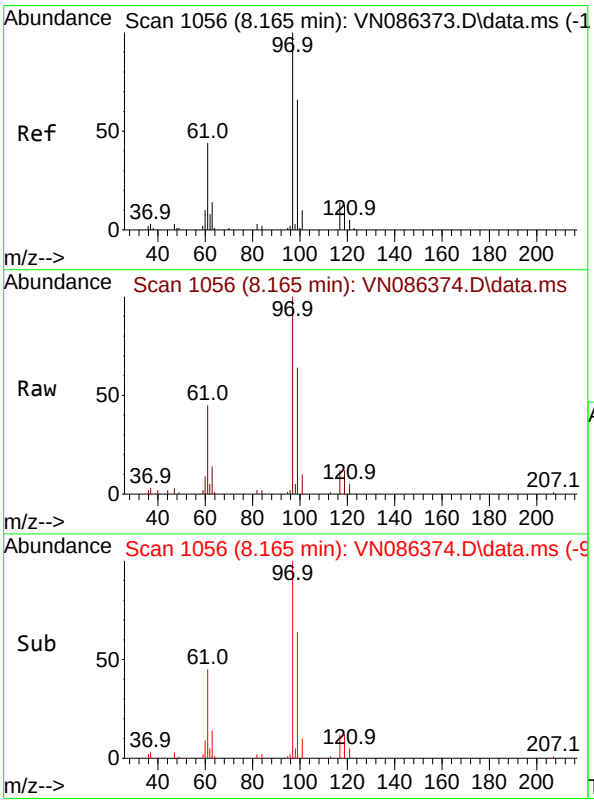
#31
2,2-Dichloropropane
Concen: 19.858 ug/l
RT: 7.489 min Scan# 94
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 77 Resp: 42457

Ion	Ratio	Lower	Upper
77	100		
97	22.7	18.2	27.2

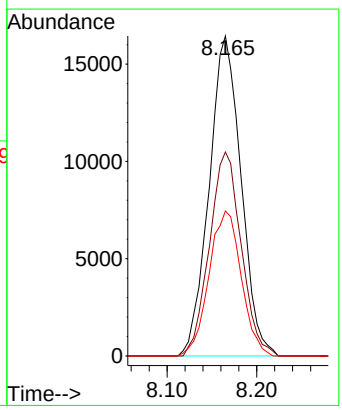


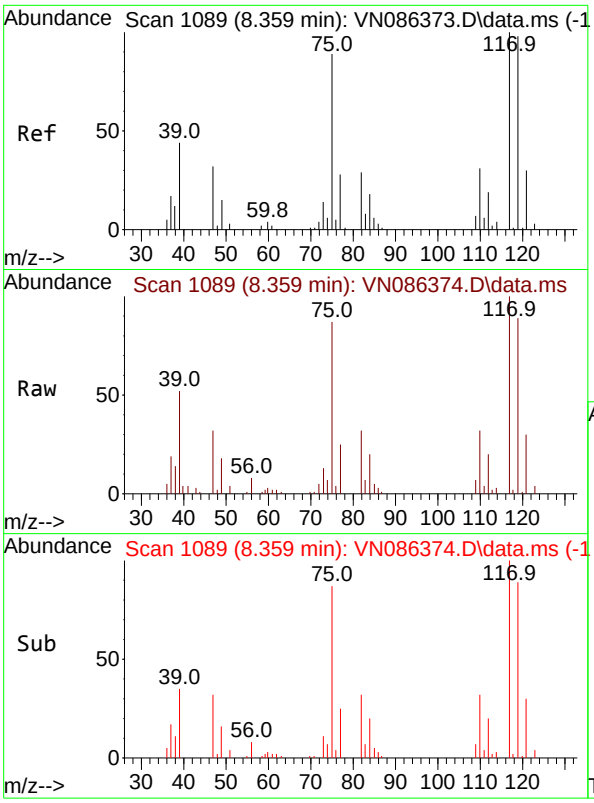


#32
1,1,1-Trichloroethane
Concen: 20.439 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 97 Resp: 40622

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.6	79.0
61	45.8	36.4	54.6



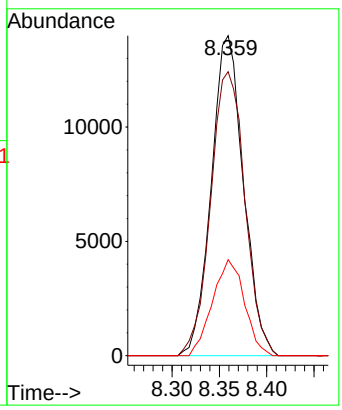


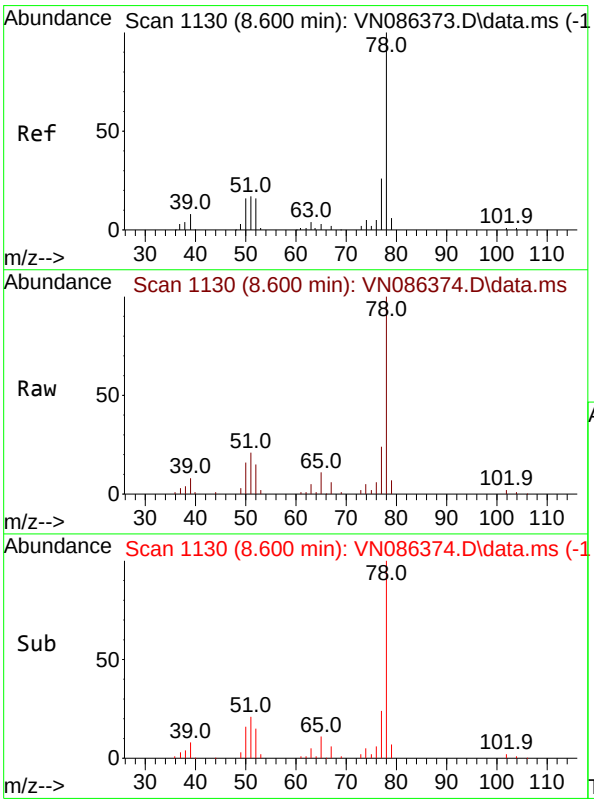
#33
Carbon Tetrachloride
Concen: 20.185 ug/l
RT: 8.359 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 33025

Ion	Ratio	Lower	Upper
117	100		
119	88.7	78.6	117.8
121	30.0	24.0	36.0

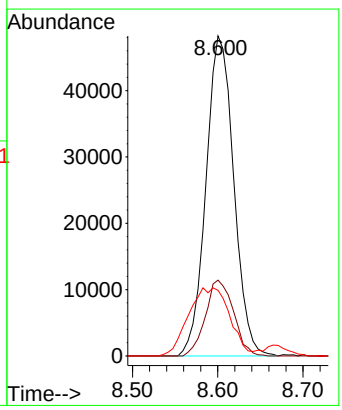


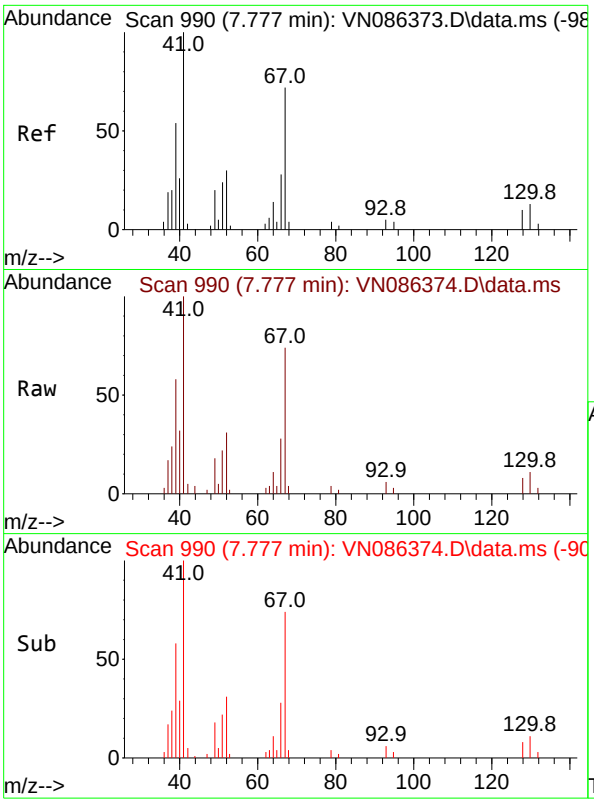


#34
Benzene
Concen: 20.668 ug/l
RT: 8.600 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 78 Resp: 109331

Ion	Ratio	Lower	Upper
78	100		
77	23.7	20.8	31.2
51	17.2	14.0	21.0



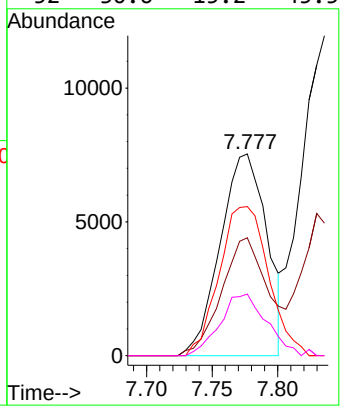


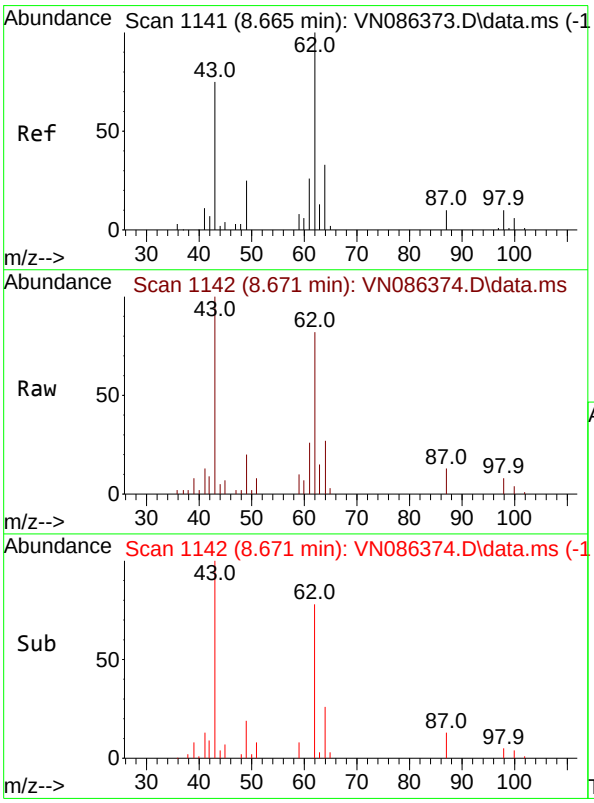
#35
Methacrylonitrile
Concen: 20.214 ug/l
RT: 7.777 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 18614

Ion	Ratio	Lower	Upper
41	100		
39	58.4	27.0	80.8
67	73.9	35.8	107.3
52	30.6	15.2	45.5

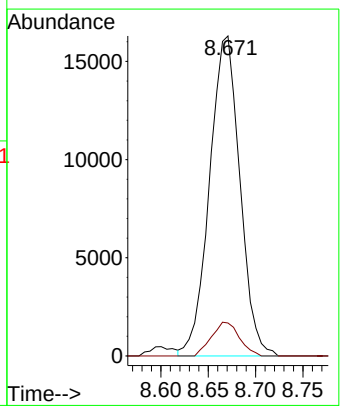


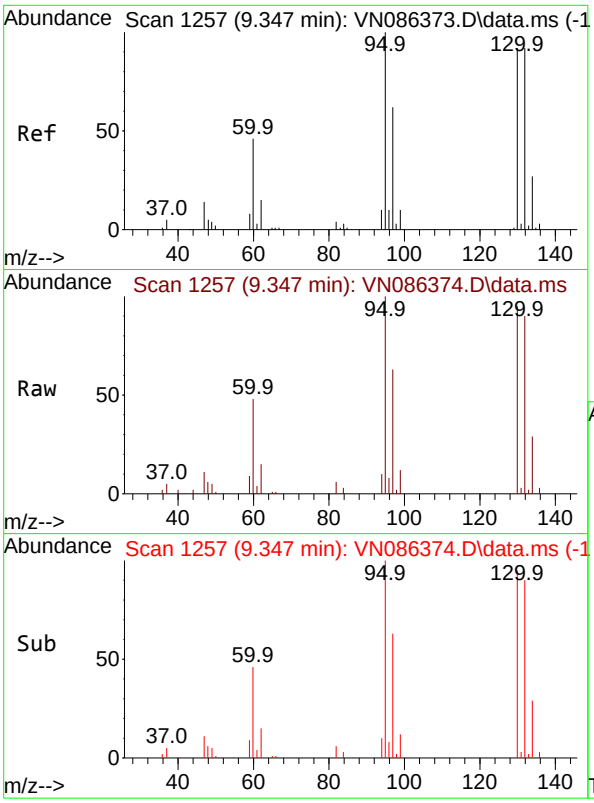


#36
1,2-Dichloroethane
Concen: 21.178 ug/l
RT: 8.671 min Scan# 1142
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 62 Resp: 36373

Ion	Ratio	Lower	Upper
62	100		
98	9.7	7.6	11.4



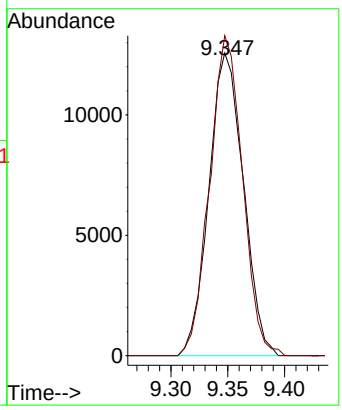


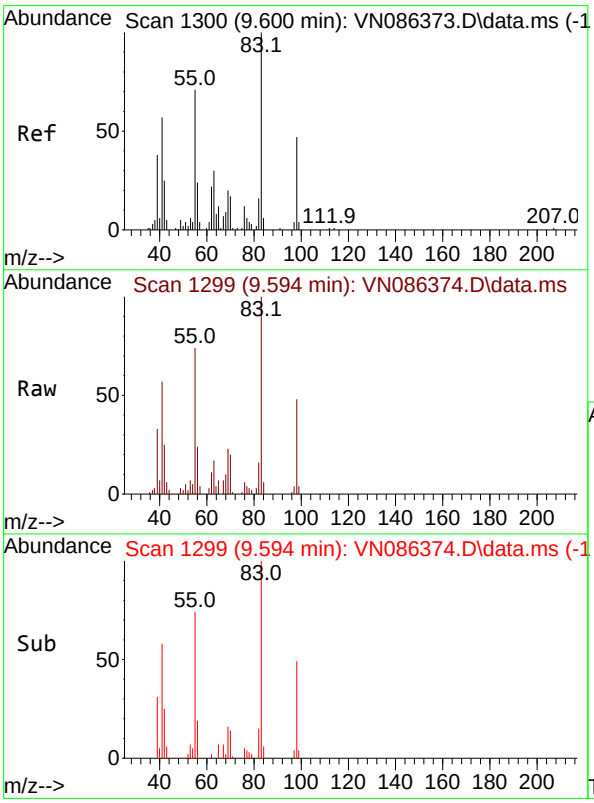
#37
Trichloroethene
Concen: 20.042 ug/l
RT: 9.347 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:130 Resp: 26541

Ion	Ratio	Lower	Upper
130	100		
95	105.7	86.6	130.0

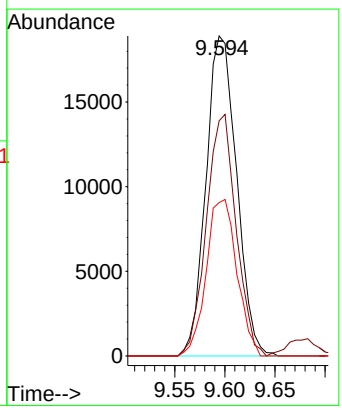


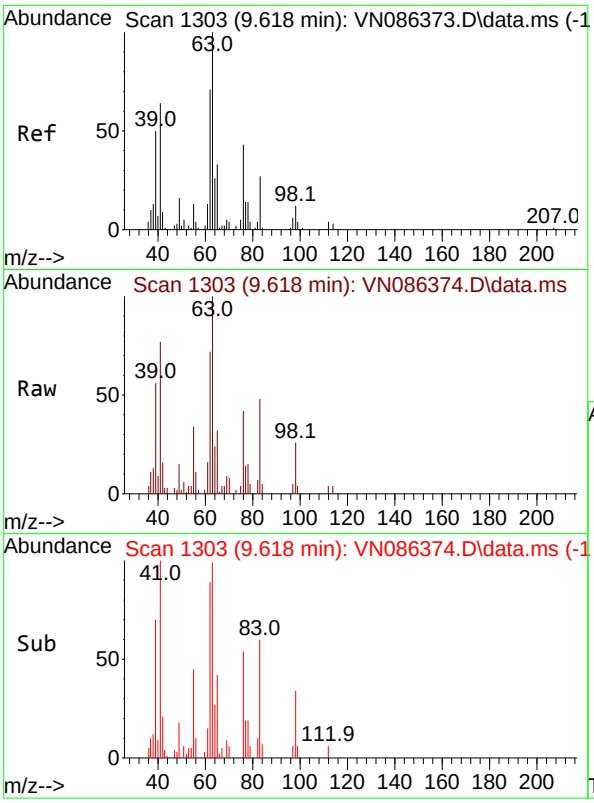


#38
Methylcyclohexane
Concen: 20.925 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 83 Resp: 40193

Ion	Ratio	Lower	Upper
83	100		
55	73.2	37.3	111.9
98	49.0	23.8	71.5



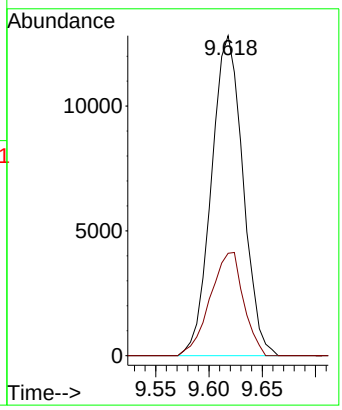


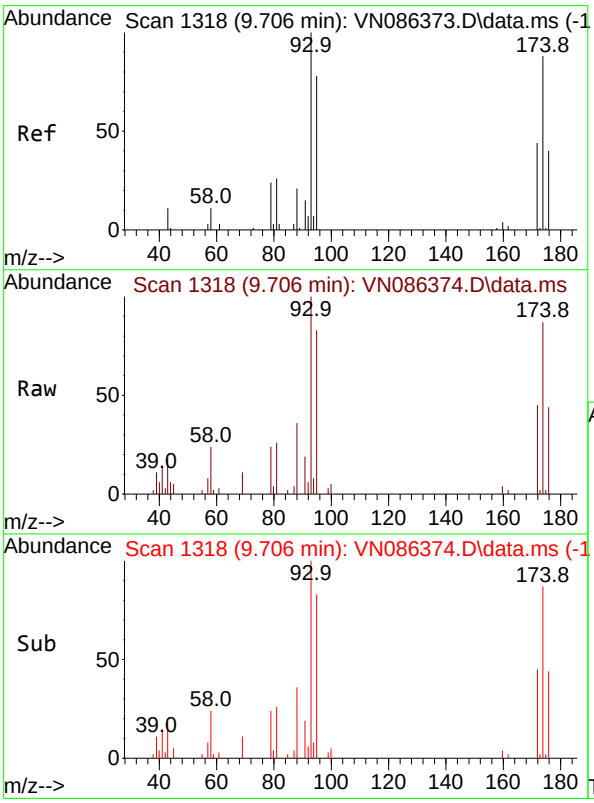
#39
1,2-Dichloropropane
Concen: 20.195 ug/l
RT: 9.618 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 26392

Ion	Ratio	Lower	Upper
63	100		
65	32.0	26.7	40.1

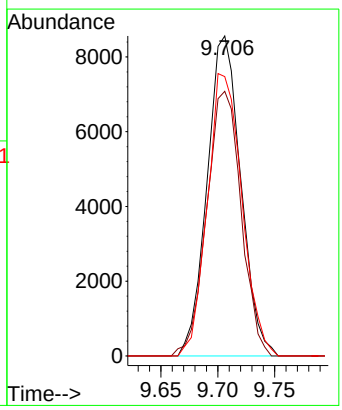


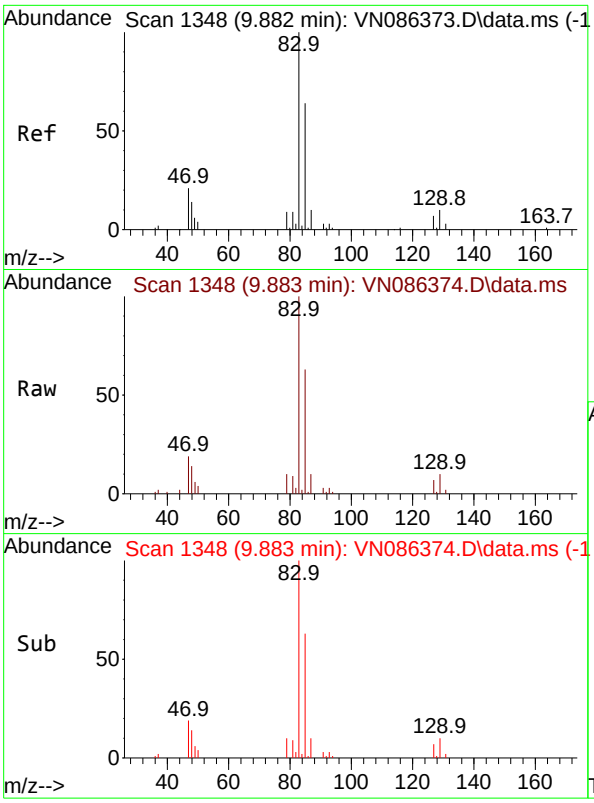


#40
Dibromomethane
Concen: 20.201 ug/l
RT: 9.706 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 93 Resp: 17655

Ion	Ratio	Lower	Upper
93	100		
95	84.3	0.0	159.2
174	90.3	0.0	171.4



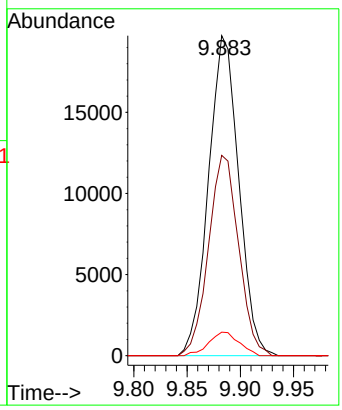


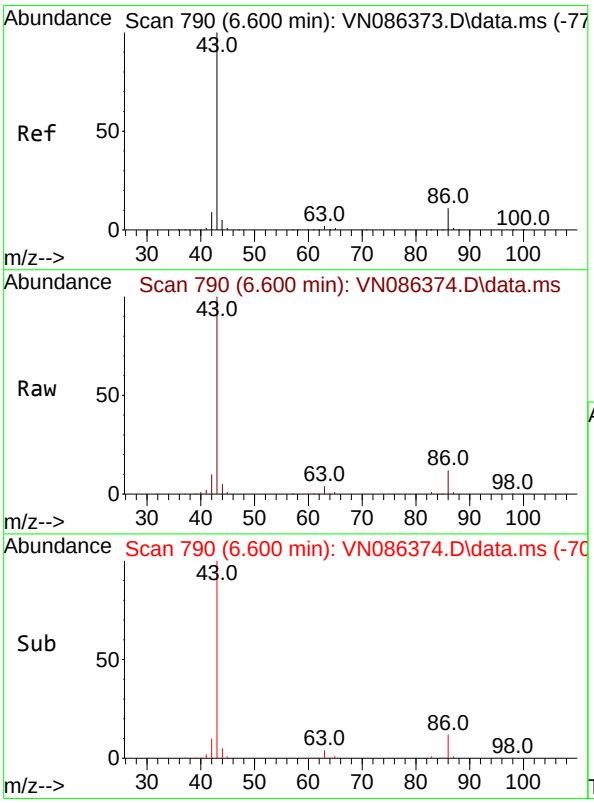
#41
Bromodichloromethane
Concen: 21.057 ug/l
RT: 9.883 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 38943

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.1	76.7
127	7.4	5.9	8.9

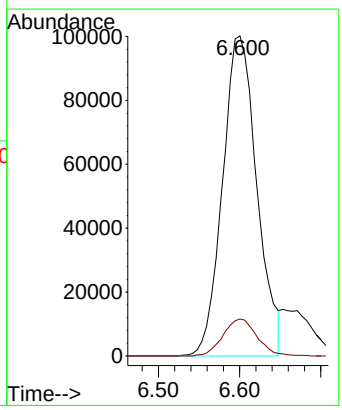


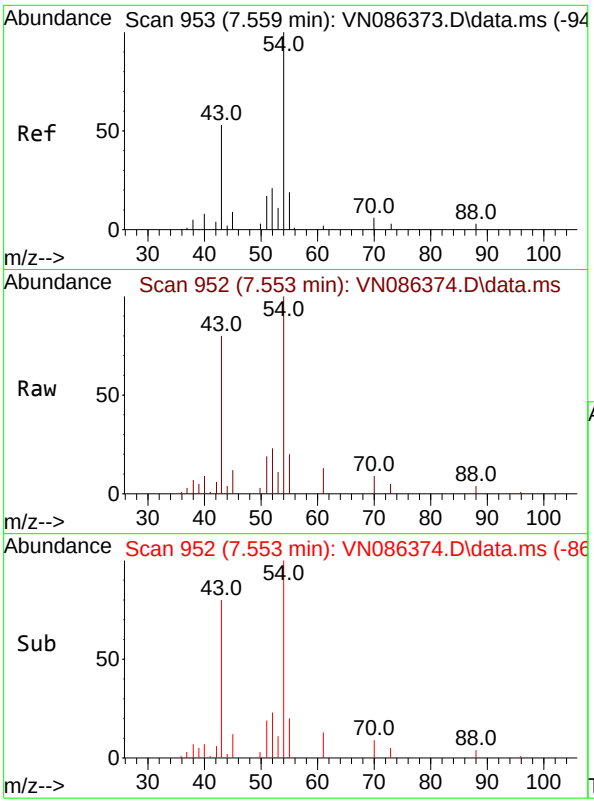


#42
Vinyl Acetate
Concen: 105.371 ug/l
RT: 6.600 min Scan# 790
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 43 Resp: 294660

Ion	Ratio	Lower	Upper
43	100		
86	11.4	8.9	13.3



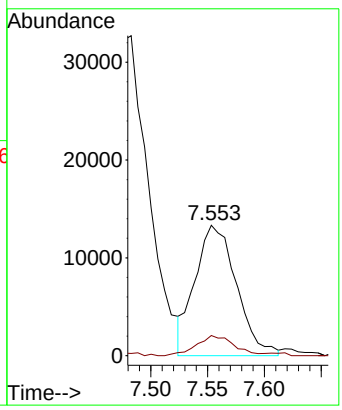


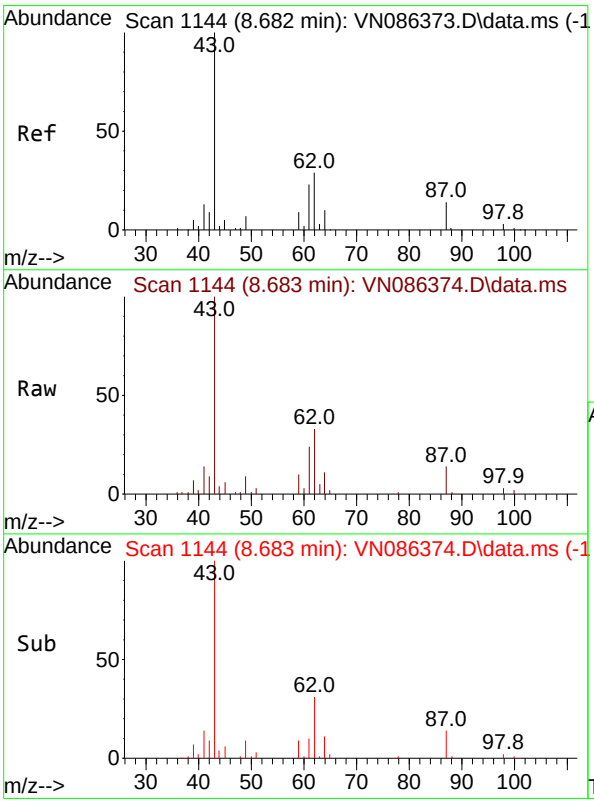
#43
Ethyl Acetate
Concen: 21.158 ug/l
RT: 7.553 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 33800

Ion	Ratio	Lower	Upper
43	100		
45	13.8	11.4	17.2

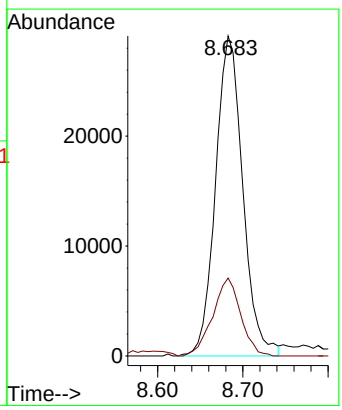


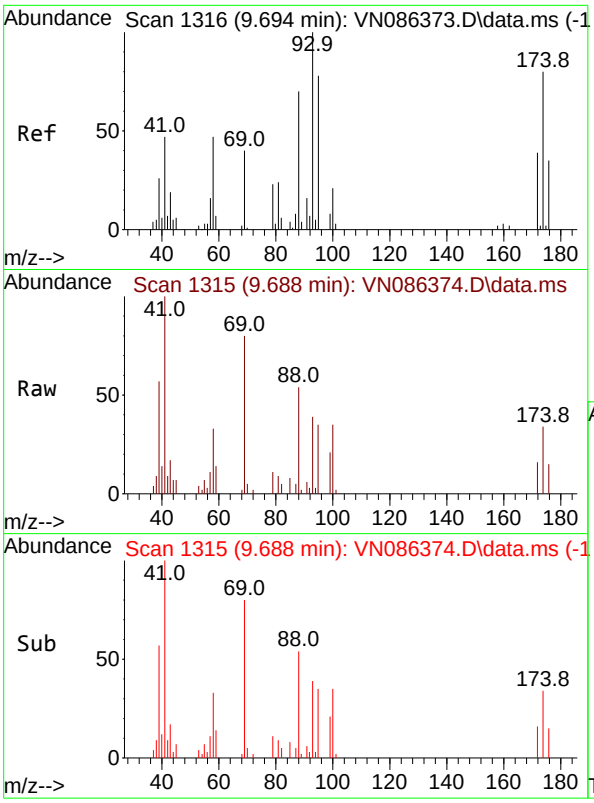


#44
Isopropyl Acetate
Concen: 21.331 ug/l
RT: 8.683 min Scan# 1144
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 43 Resp: 64676

Ion	Ratio	Lower	Upper
43	100		
61	25.0	21.0	31.4



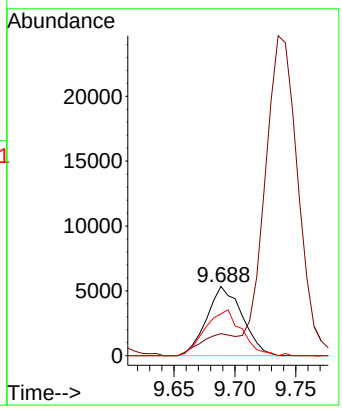


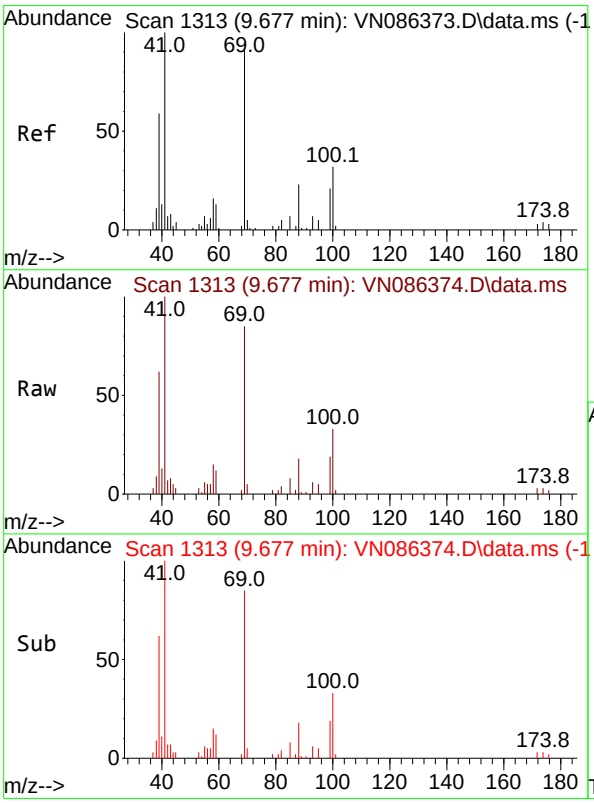
#45
1,4-Dioxane
Concen: 457.212 ug/l
RT: 9.688 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 10816

Ion	Ratio	Lower	Upper
88	100		
43	30.8	24.9	37.3
58	67.7	57.8	86.8

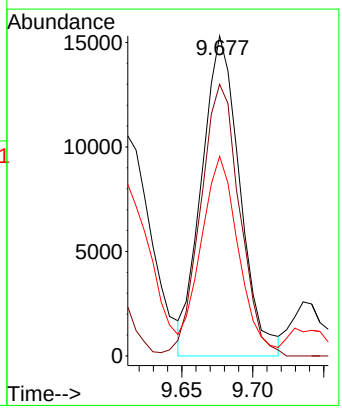


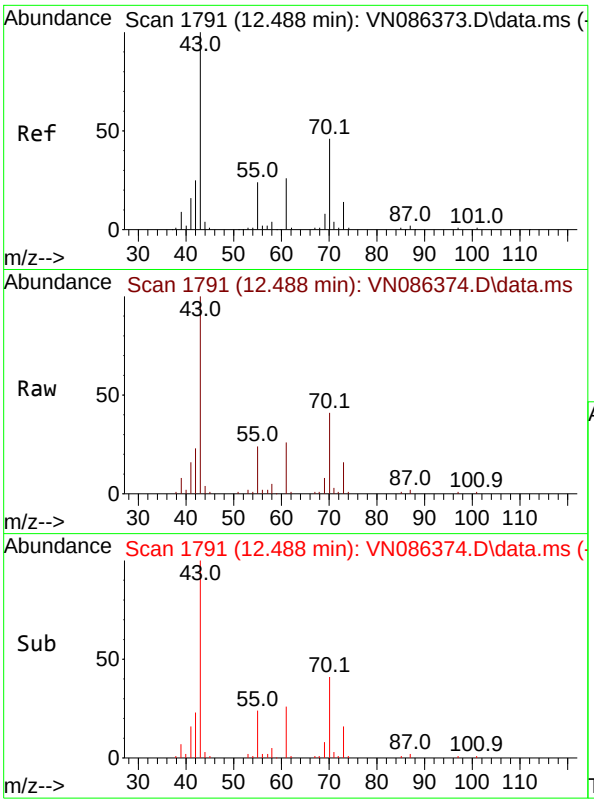


#46
Methyl methacrylate
Concen: 20.482 ug/l
RT: 9.677 min Scan# 1313
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 41 Resp: 28646

Ion	Ratio	Lower	Upper
41	100		
69	88.4	44.1	132.3
39	63.6	30.0	90.1



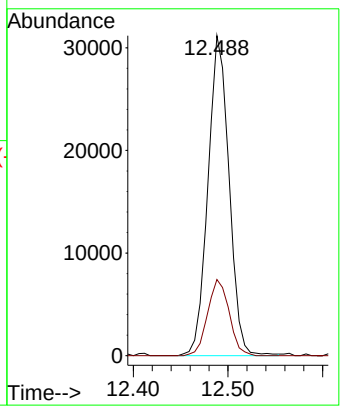


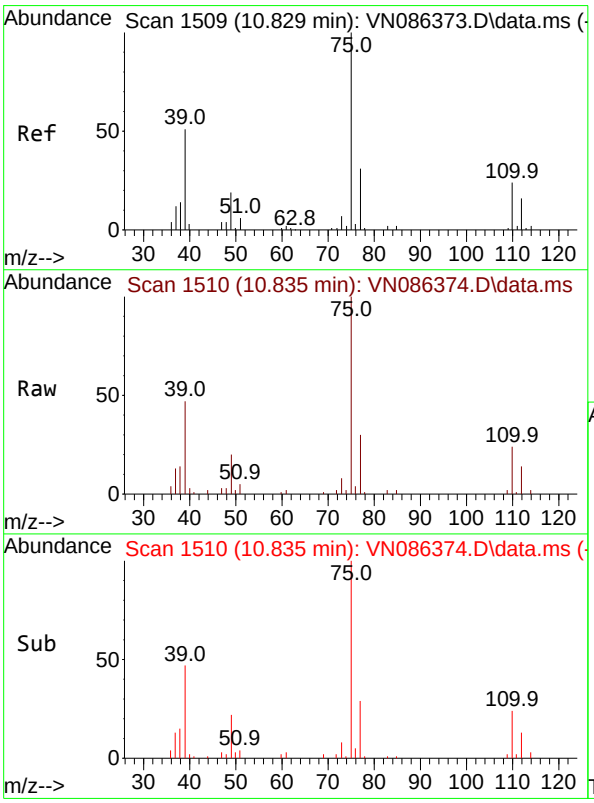
#47
n-amyl Acetate
Concen: 18.661 ug/l
RT: 12.488 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 48225

Ion	Ratio	Lower	Upper
43	100		
55	24.3	19.4	29.0

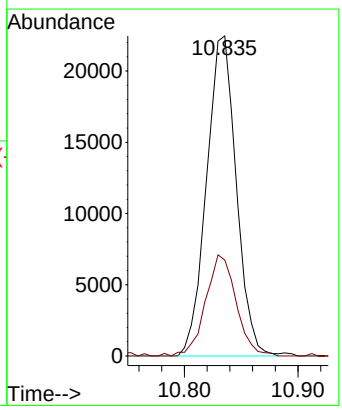


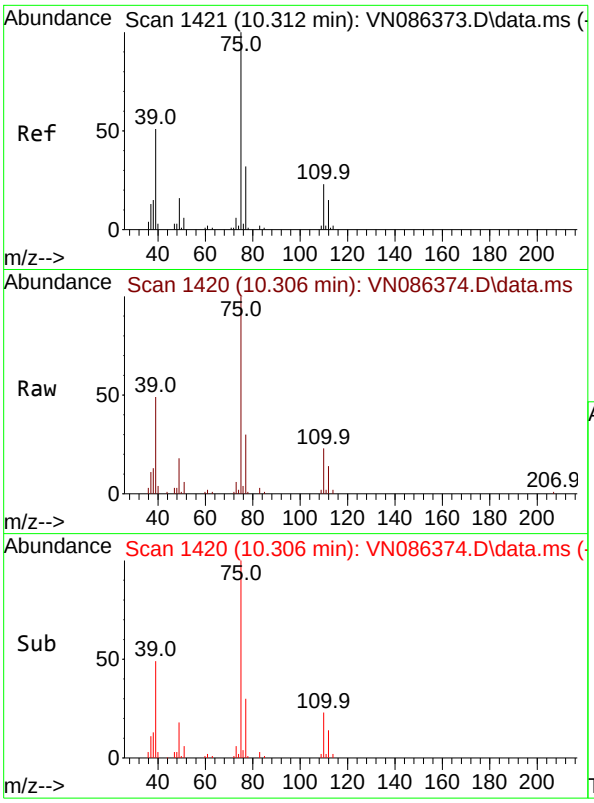


#48
t-1,3-Dichloropropene
Concen: 19.784 ug/l
RT: 10.835 min Scan# 1510
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 75 Resp: 40906

Ion	Ratio	Lower	Upper
75	100		
77	30.0	24.4	36.6



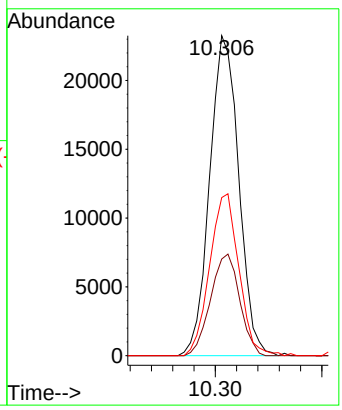


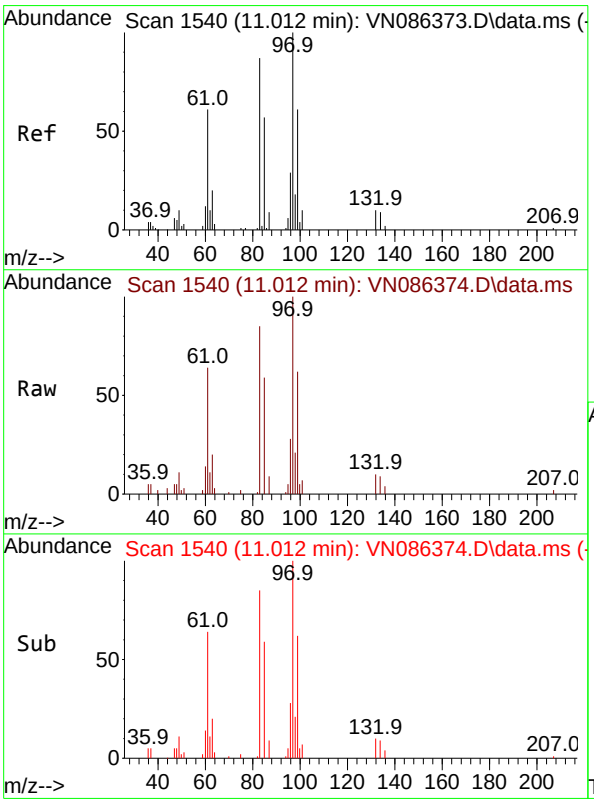
#49
cis-1,3-Dichloropropene
Concen: 20.217 ug/l
RT: 10.306 min Scan# 14
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 44083

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.6	38.4
39	49.4	40.6	60.8

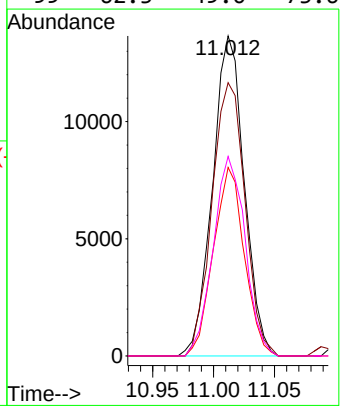


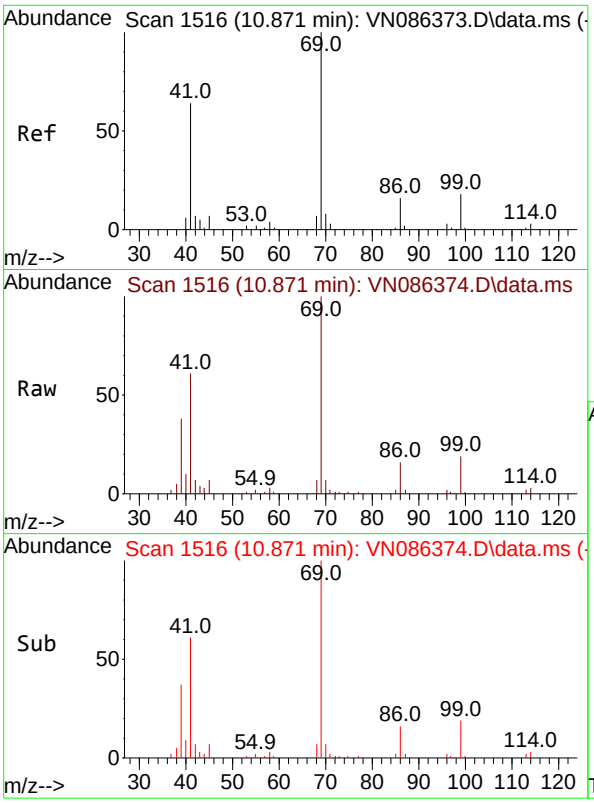


#50
1,1,2-Trichloroethane
Concen: 20.259 ug/l
RT: 11.012 min Scan# 1540
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 97 Resp: 24730

Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	58.9	45.5	68.3
99	62.3	49.0	73.6



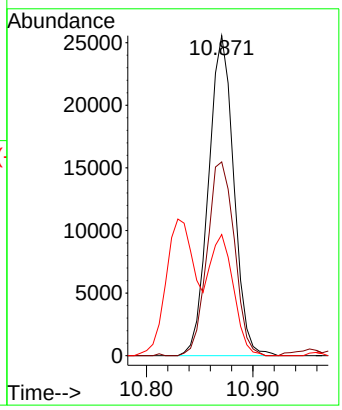


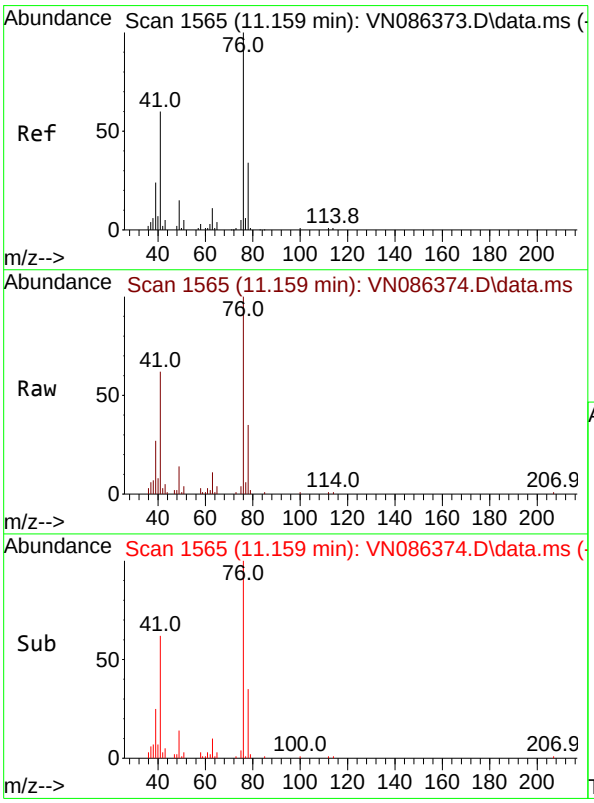
#51
Ethyl methacrylate
Concen: 19.798 ug/l
RT: 10.871 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 69 Resp: 42091

Ion	Ratio	Lower	Upper
69	100		
41	60.5	32.3	96.8
39	37.8	19.1	57.1

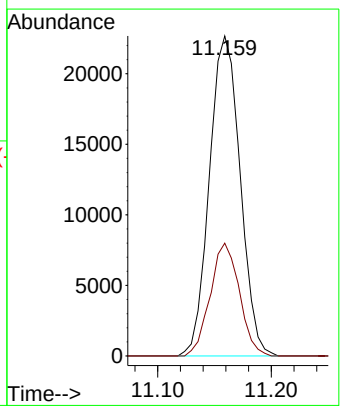


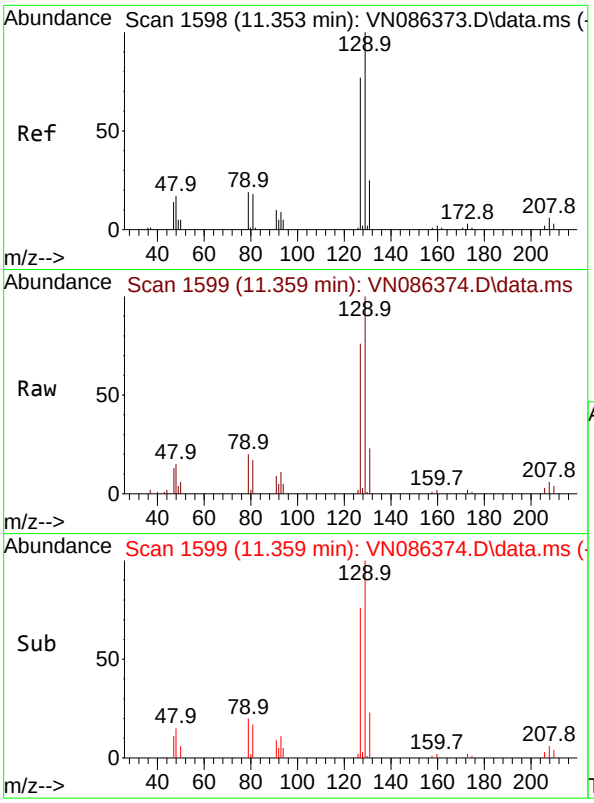


#52
1,3-Dichloropropane
Concen: 19.762 ug/l
RT: 11.159 min Scan# 1565
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 76 Resp: 42636

Ion	Ratio	Lower	Upper
76	100		
78	33.5	0.0	65.6



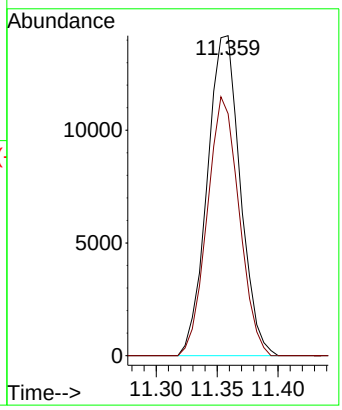


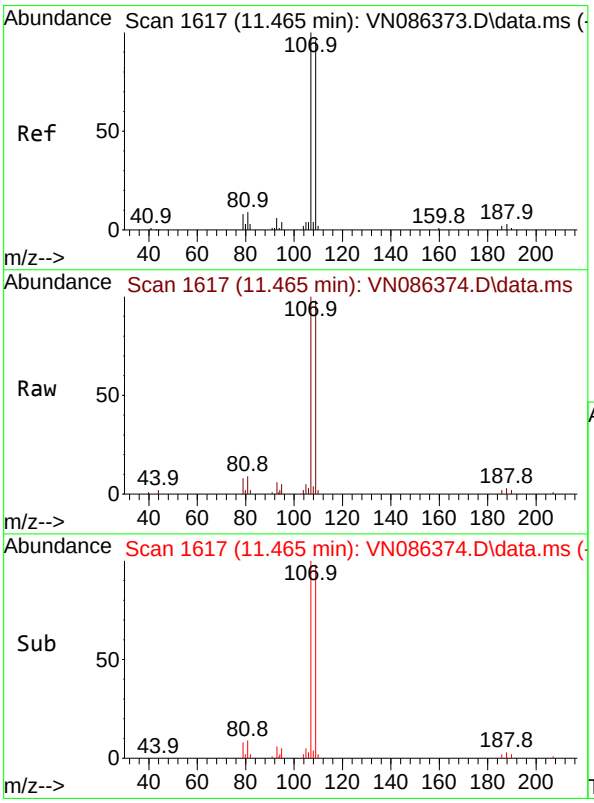
#53
Dibromochloromethane
Concen: 19.547 ug/l
RT: 11.359 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:129 Resp: 26793

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.8	116.3

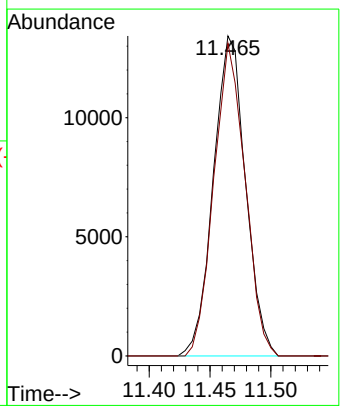


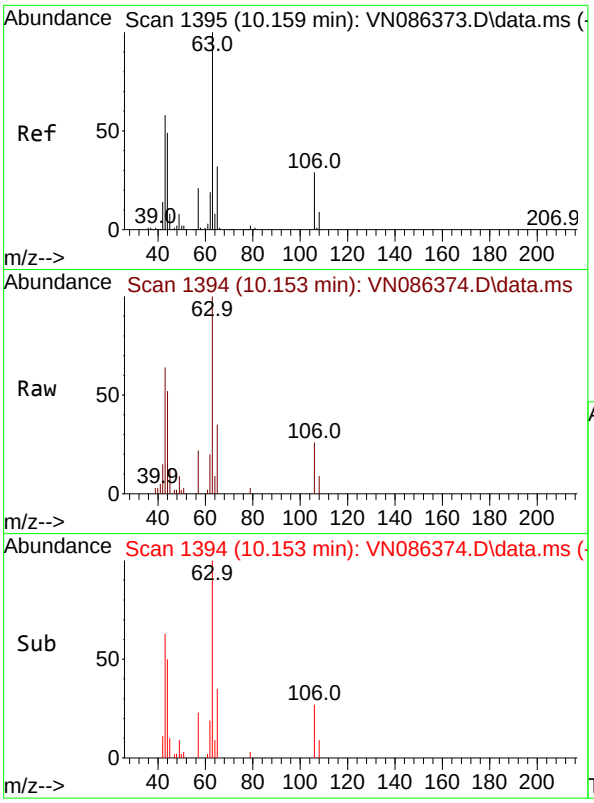


#54
1,2-Dibromoethane
Concen: 19.902 ug/l
RT: 11.465 min Scan# 1617
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:107 Resp: 24702

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.4	113.0



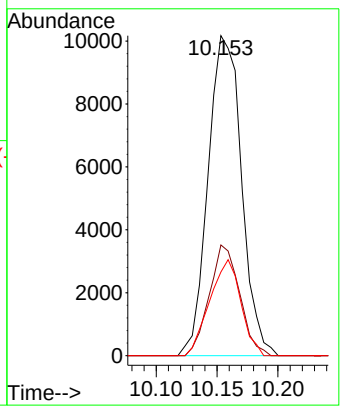


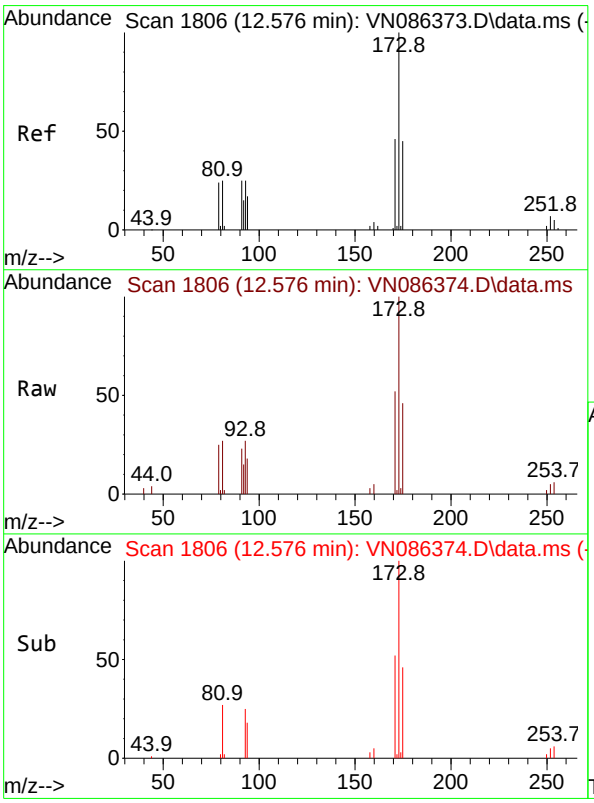
#55
2-Chloroethyl vinyl ether
Concen: 19.438 ug/l
RT: 10.153 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 19429

Ion	Ratio	Lower	Upper
63	100		
65	31.4	25.7	38.5
106	27.9	22.3	33.5

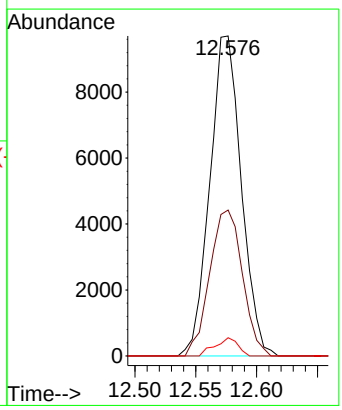


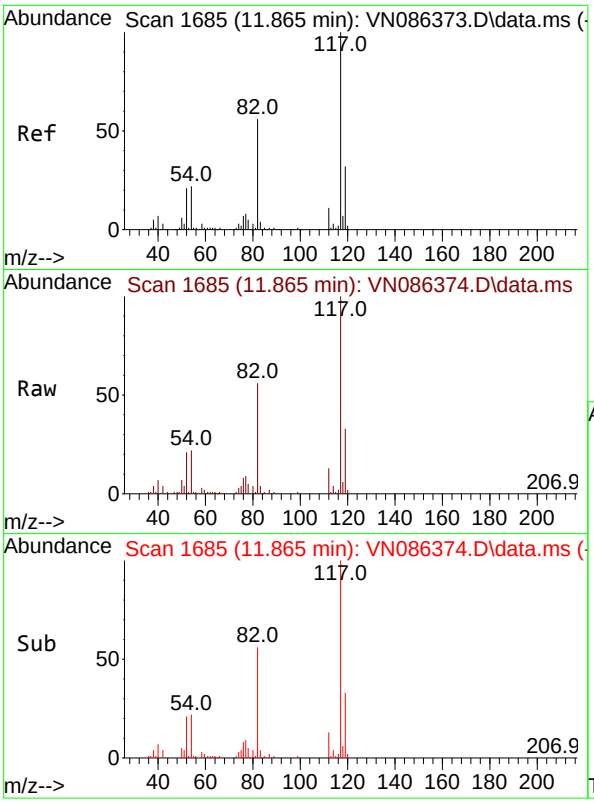


#56
Bromoform
Concen: 19.592 ug/l
RT: 12.576 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:173 Resp: 17427

Ion	Ratio	Lower	Upper
173	100		
175	47.4	39.0	58.6
254	4.1	3.8	5.6



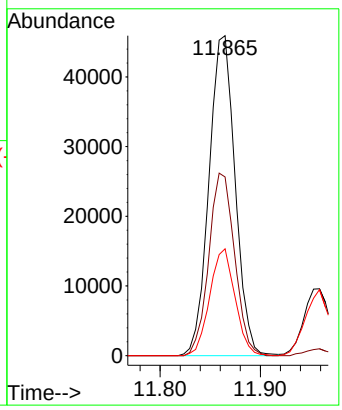


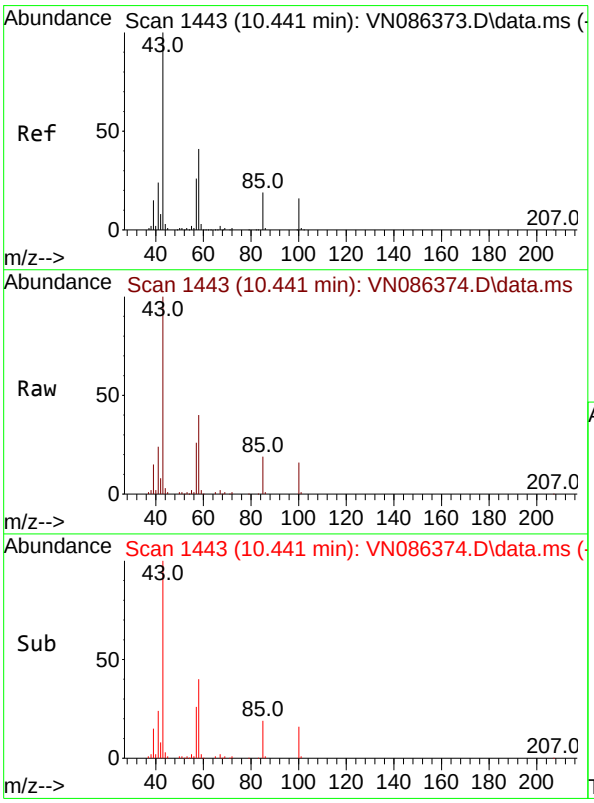
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.865 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 83208

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.5	68.3
119	32.3	25.9	38.9

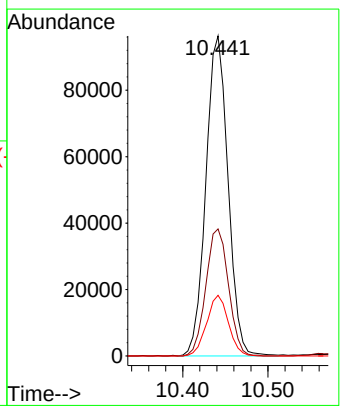


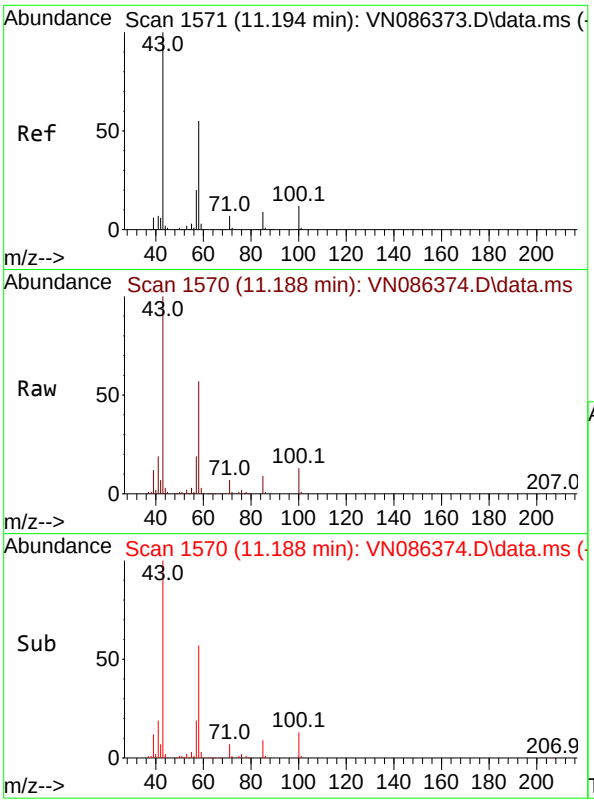


#58
4-Methyl-2-Pentanone
Concen: 108.057 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 43 Resp: 173992

Ion	Ratio	Lower	Upper
43	100		
58	40.6	33.0	49.6
85	18.6	14.9	22.3



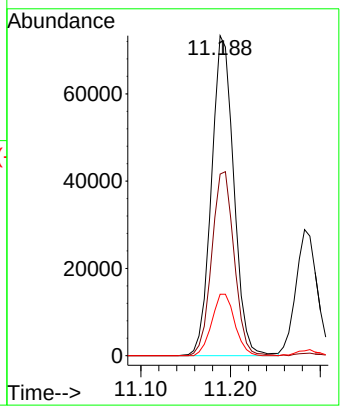


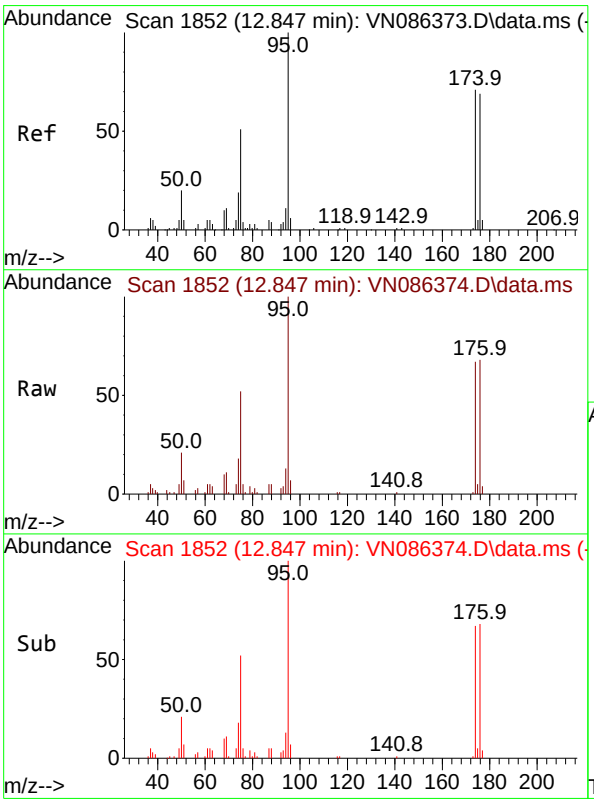
#59
2-Hexanone
Concen: 106.724 ug/l
RT: 11.188 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 126638

Ion	Ratio	Lower	Upper
43	100		
58	57.6	45.0	67.6
57	19.8	15.5	23.3

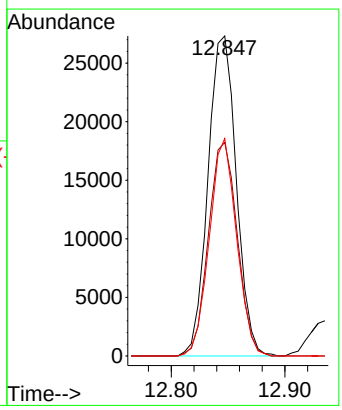


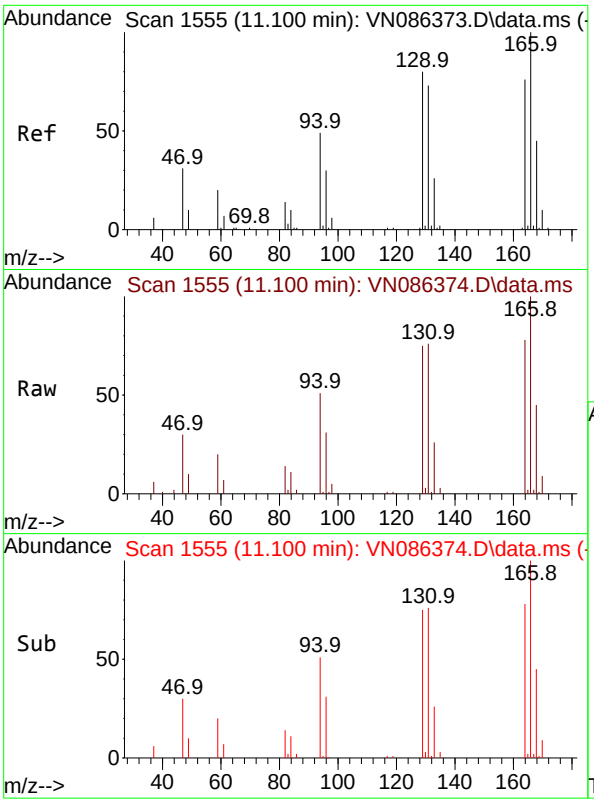


#60
4-Bromofluorobenzene
Concen: 28.975 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 95 Resp: 47386

Ion	Ratio	Lower	Upper
95	100		
174	67.9	56.6	84.8
176	65.4	53.3	79.9



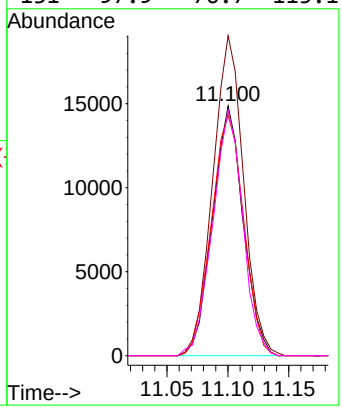


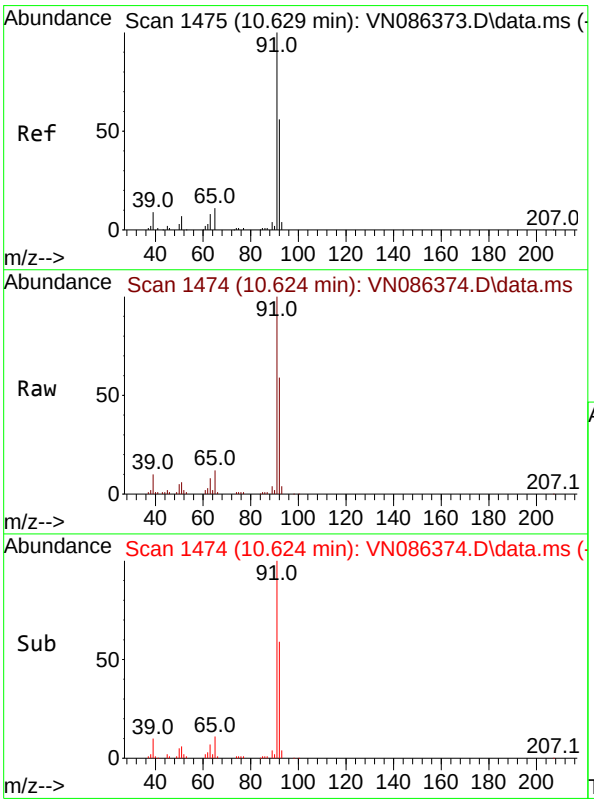
#61
Tetrachloroethene
Concen: 20.550 ug/l
RT: 11.100 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:164 Resp: 26080

Ion	Ratio	Lower	Upper
164	100		
166	128.1	105.0	157.4
129	96.2	83.9	125.9
131	97.9	76.7	115.1

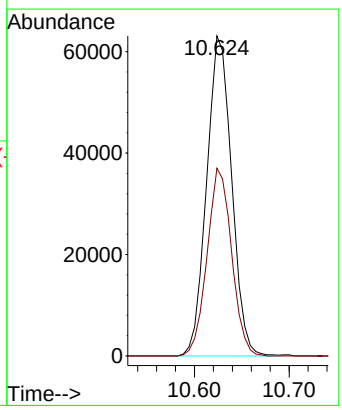


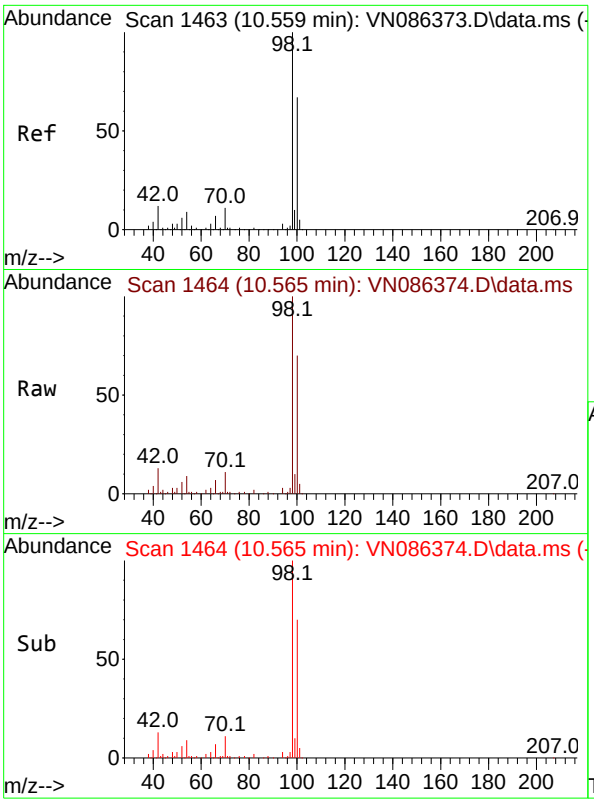


#62
Toluene
Concen: 20.747 ug/l
RT: 10.624 min Scan# 1474
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 91 Resp: 115551

Ion	Ratio	Lower	Upper
91	100		
92	57.6	45.7	68.5



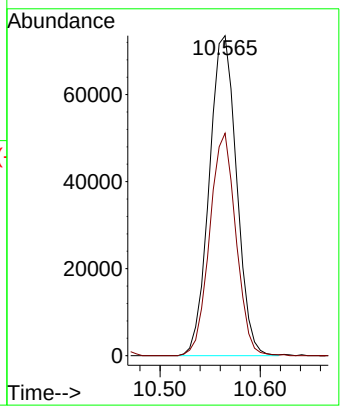


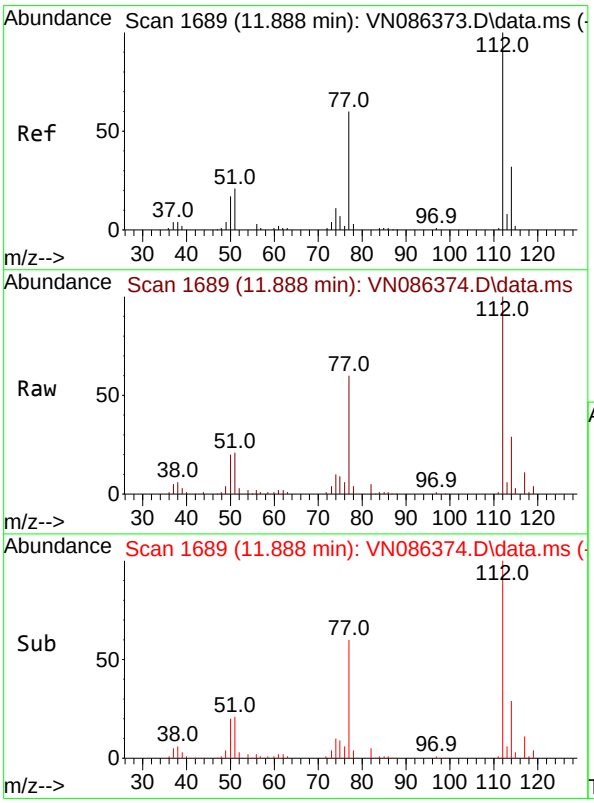
#63
Toluene-d8
Concen: 30.458 ug/l
RT: 10.565 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 98 Resp: 139428

Ion	Ratio	Lower	Upper
98	100		
100	66.6	53.1	79.7

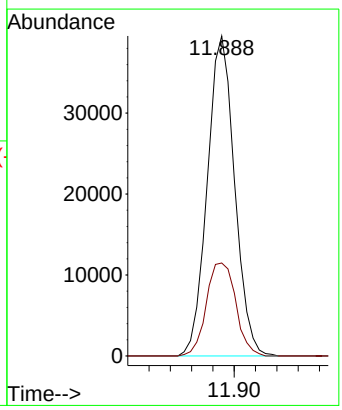


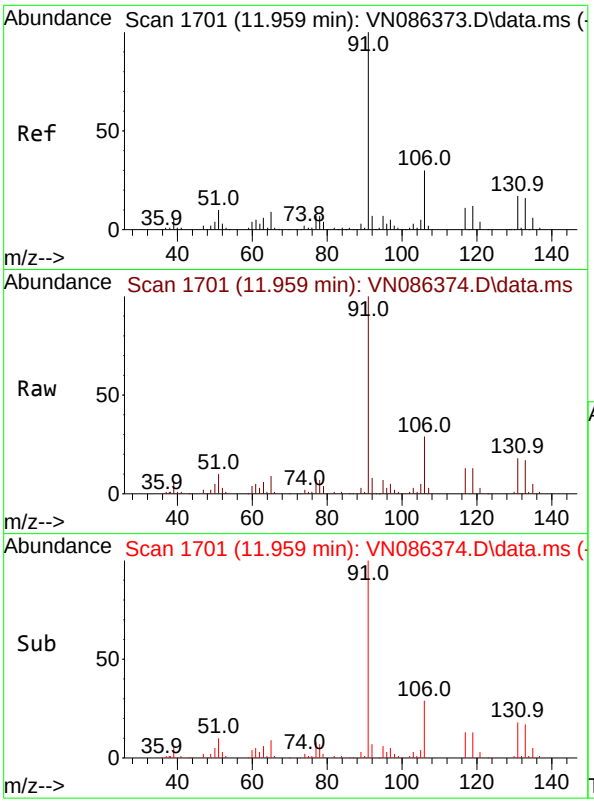


#64
Chlorobenzene
Concen: 20.321 ug/l
RT: 11.888 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:112 Resp: 70523

Ion	Ratio	Lower	Upper
112	100		
114	29.1	25.6	38.4



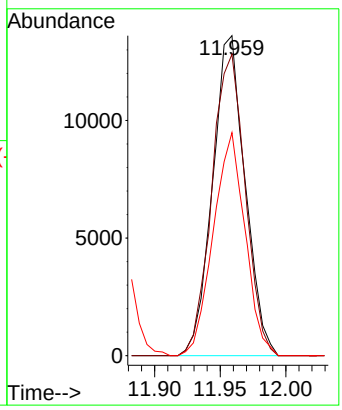


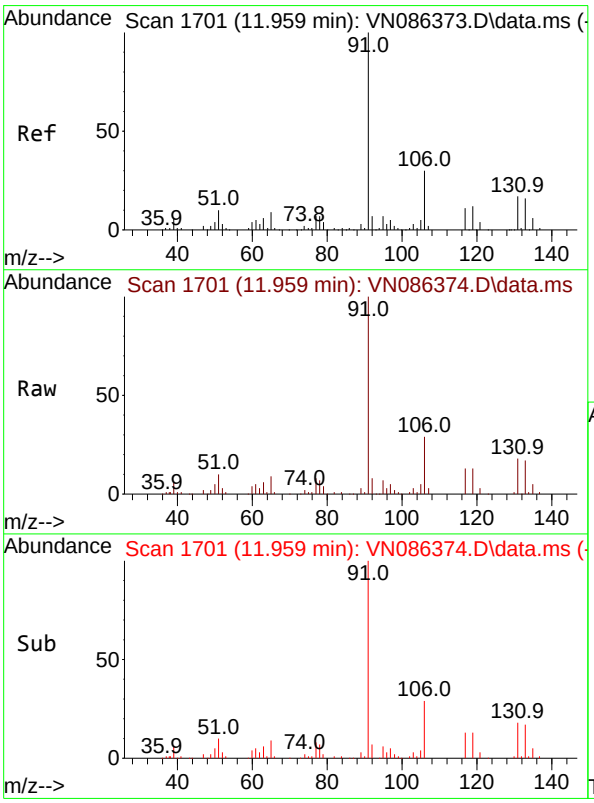
#65
1,1,1,2-Tetrachloroethane
Concen: 20.249 ug/l
RT: 11.959 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:131 Resp: 23497

Ion	Ratio	Lower	Upper
131	100		
133	96.6	0.0	191.4
119	68.1	0.0	133.6

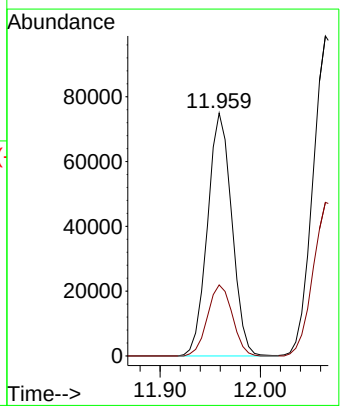


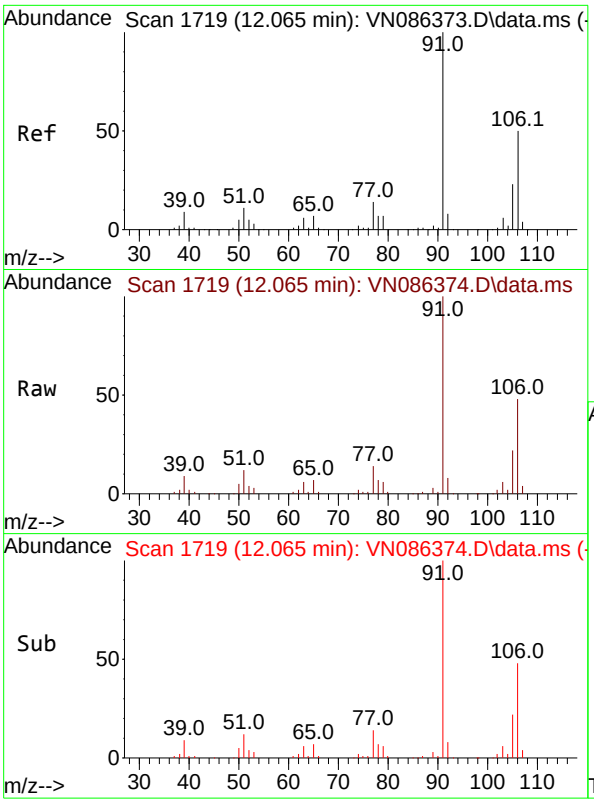


#66
Ethyl Benzene
Concen: 20.200 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 91 Resp: 126637

Ion	Ratio	Lower	Upper
91	100		
106	29.3	24.3	36.5



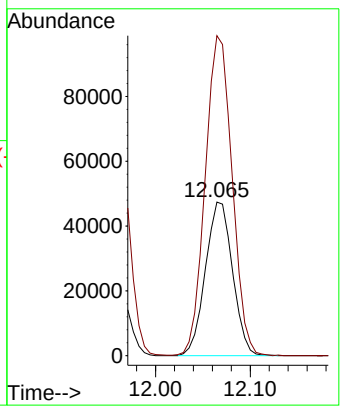


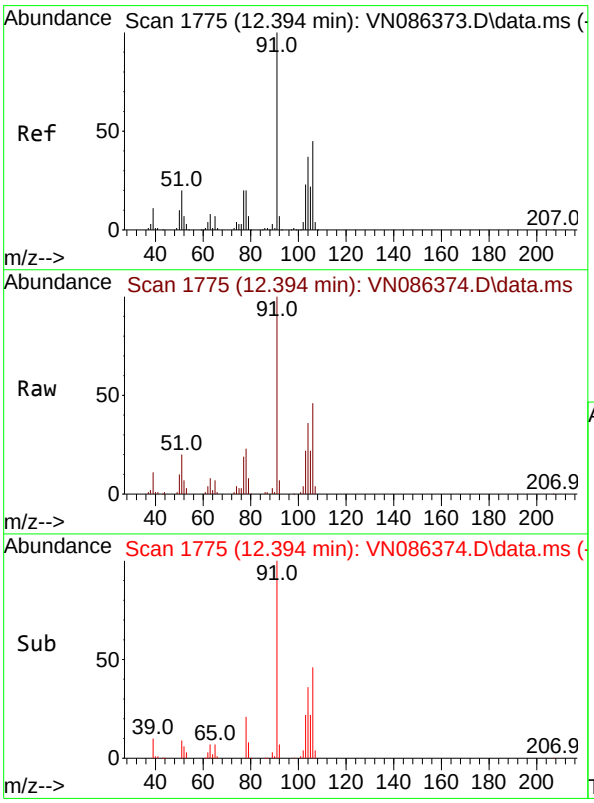
#67
m/p-Xylenes
Concen: 39.609 ug/l
RT: 12.065 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 94219

Ion	Ratio	Lower	Upper
106	100		
91	206.9	162.6	243.8

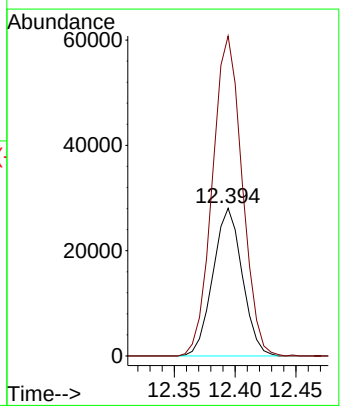


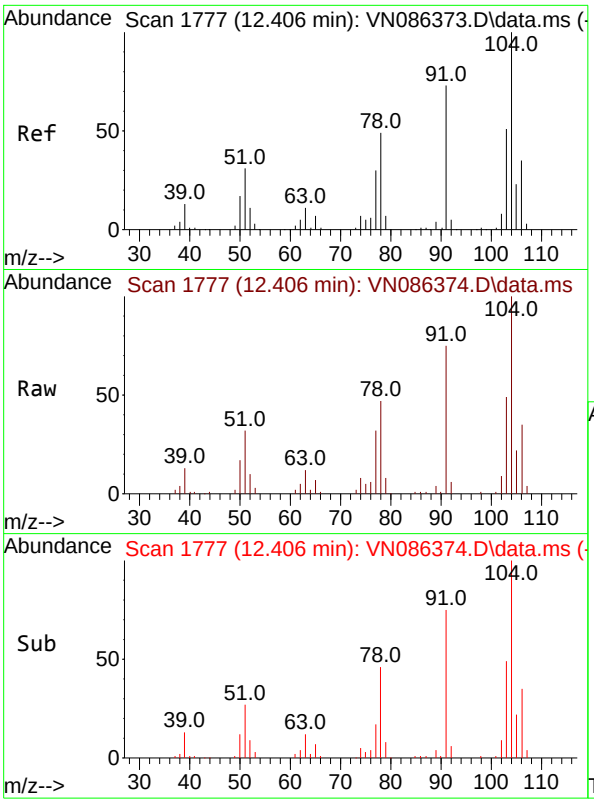


#68
o-Xylene
Concen: 20.237 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:106 Resp: 47134

Ion	Ratio	Lower	Upper
106	100		
91	219.2	110.6	331.6



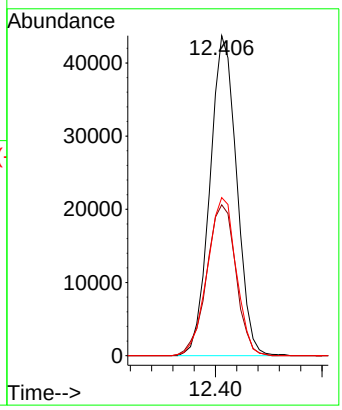


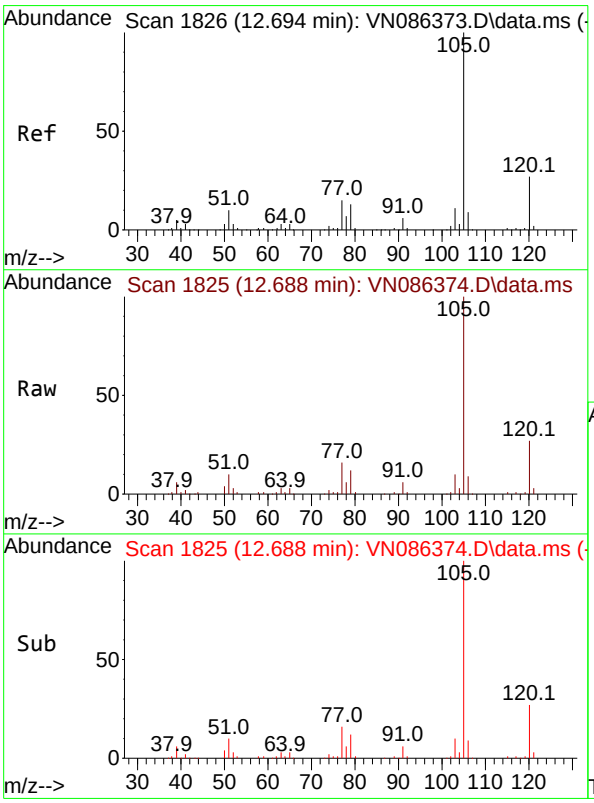
#69
Styrene
Concen: 19.323 ug/l
RT: 12.406 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:104 Resp: 76280

Ion	Ratio	Lower	Upper
104	100		
78	51.4	40.2	60.4
103	53.1	43.8	65.8

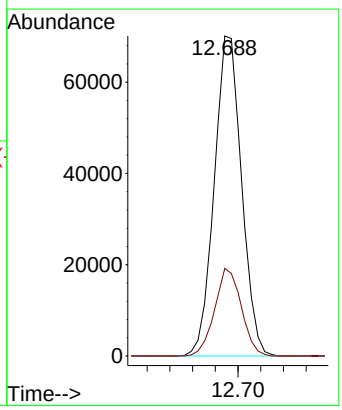


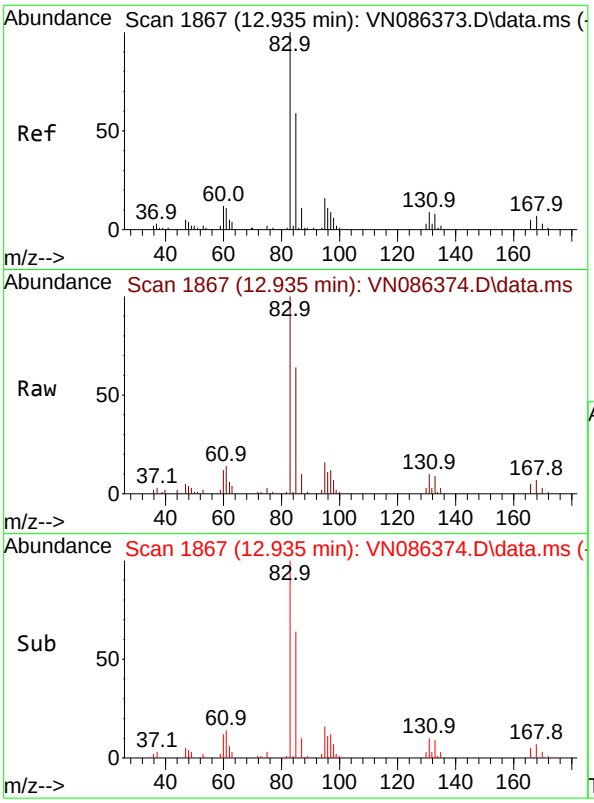


#70
Isopropylbenzene
Concen: 20.128 ug/l
RT: 12.688 min Scan# 1825
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:105 Resp: 117022

Ion	Ratio	Lower	Upper
105	100		
120	26.7	18.2	33.8



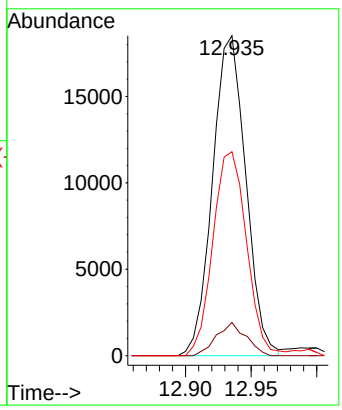


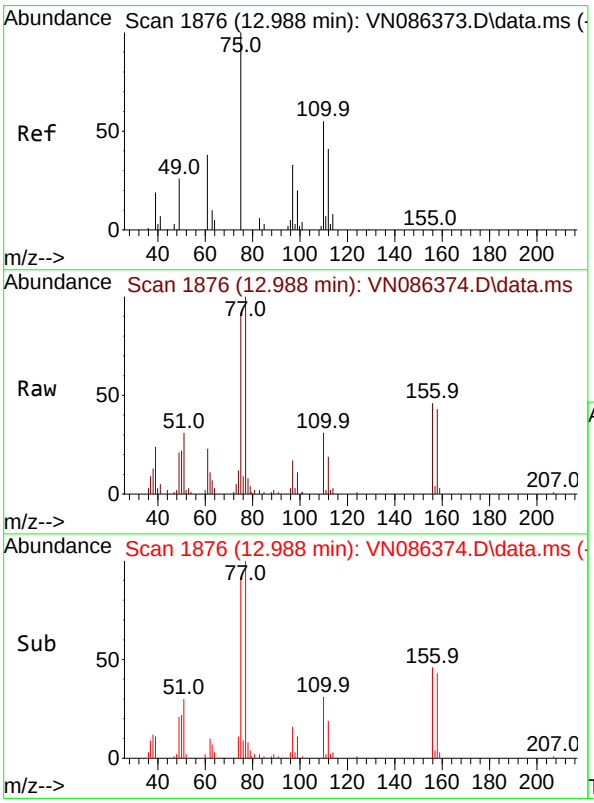
#71
1,1,2,2-Tetrachloroethane
Concen: 21.319 ug/l
RT: 12.935 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 32636

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.5	13.7
85	64.5	31.7	95.1

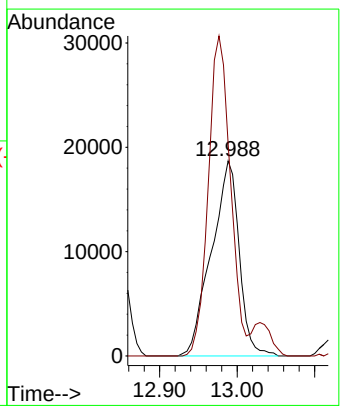


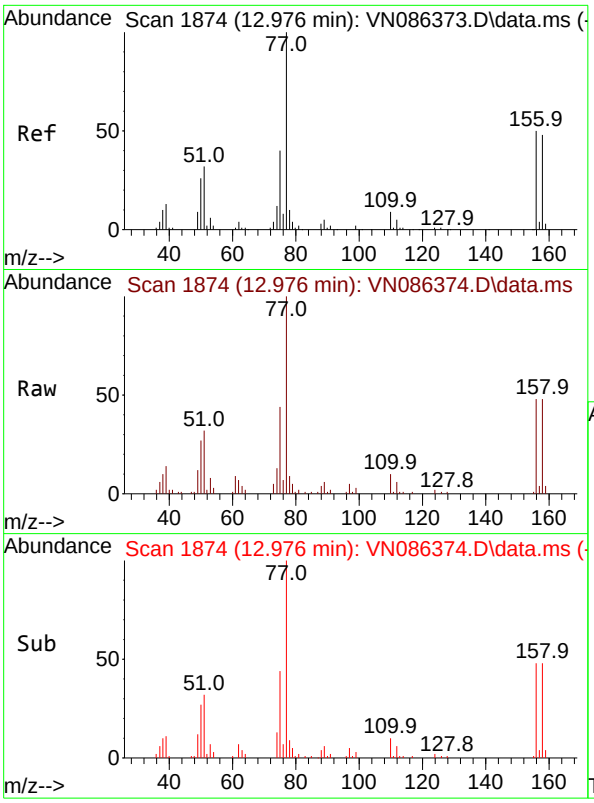


#72
1,2,3-Trichloropropane
Concen: 35.078 ug/l
RT: 12.988 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 75 Resp: 46531

Ion	Ratio	Lower	Upper
75	100		
77	130.9	0.0	464.4



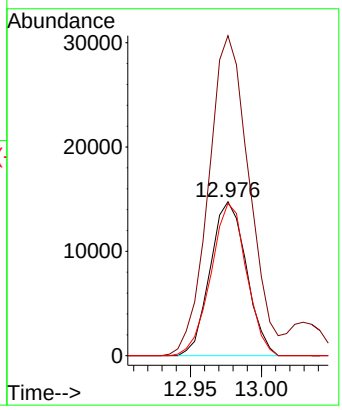


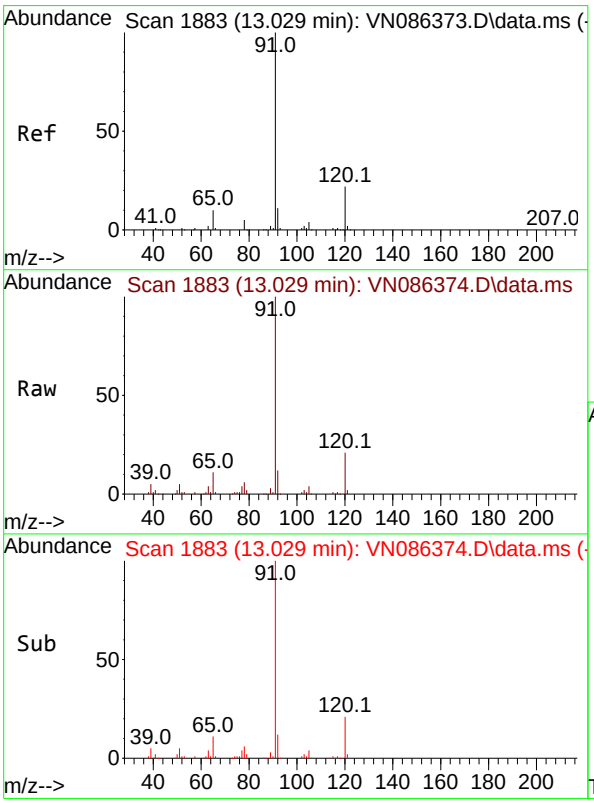
#73
Bromobenzene
Concen: 19.586 ug/l
RT: 12.976 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 26179

Ion	Ratio	Lower	Upper
156	100		
77	232.6	0.0	463.4
158	97.0	0.0	191.8

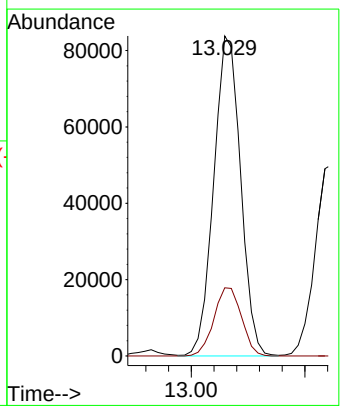


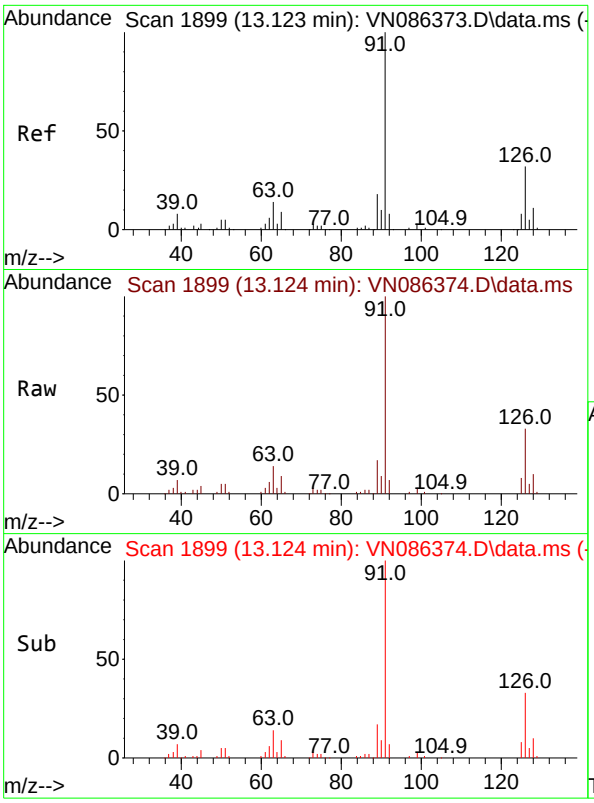


#74
n-propylbenzene
Concen: 19.928 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 91 Resp: 137677

Ion	Ratio	Lower	Upper
91	100		
120	21.8	0.0	43.8



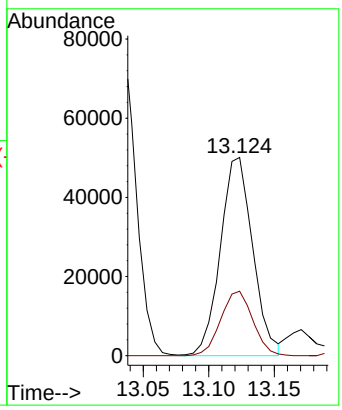


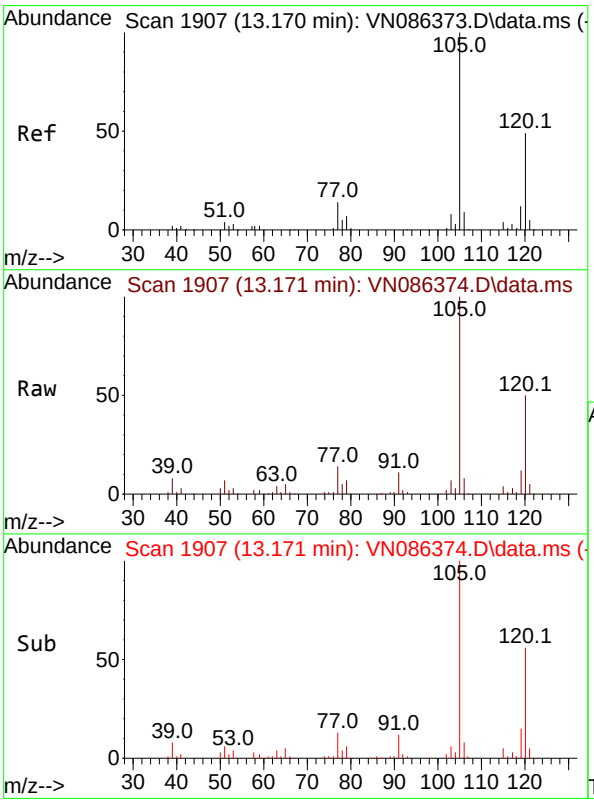
#75
2-Chlorotoluene
Concen: 19.983 ug/l
RT: 13.124 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 86184

Ion	Ratio	Lower	Upper
91	100		
126	32.2	0.0	65.0

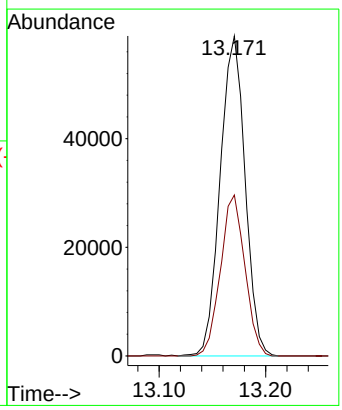


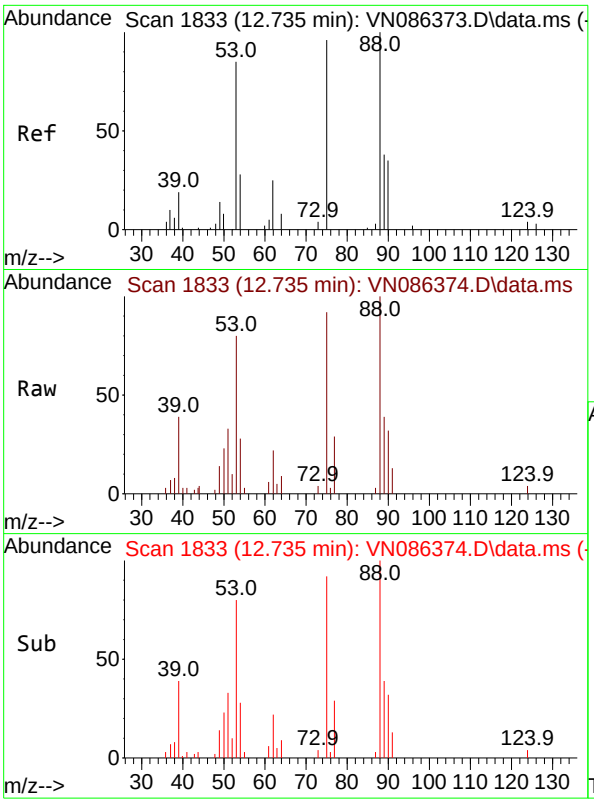


#76
1,3,5-Trimethylbenzene
Concen: 20.052 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:105 Resp: 95657

Ion	Ratio	Lower	Upper
105	100		
120	49.3	0.0	97.6



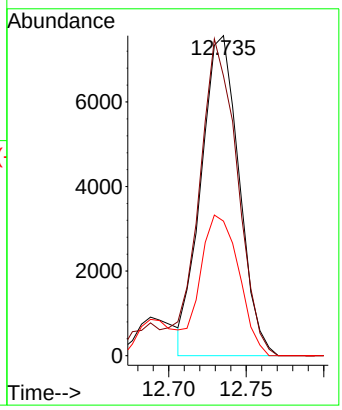


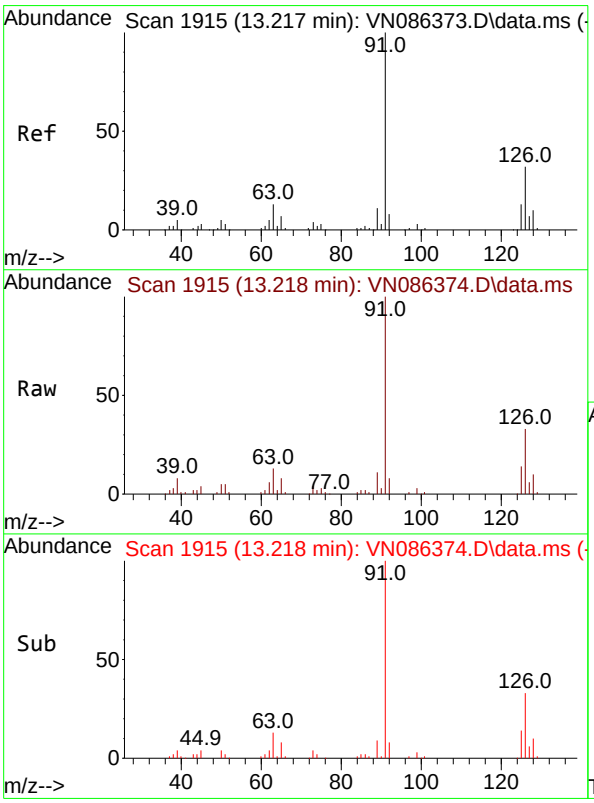
#77
t-1,4-Dichloro-2-butene
Concen: 18.998 ug/l
RT: 12.735 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 12868

Ion	Ratio	Lower	Upper
75	100		
53	87.4	46.0	138.0
89	42.0	21.6	64.6

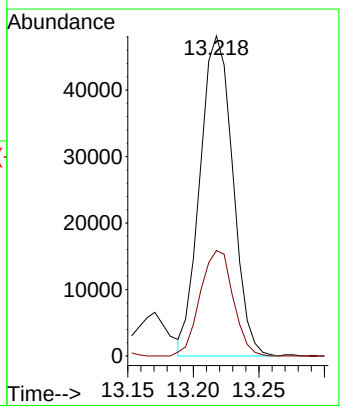


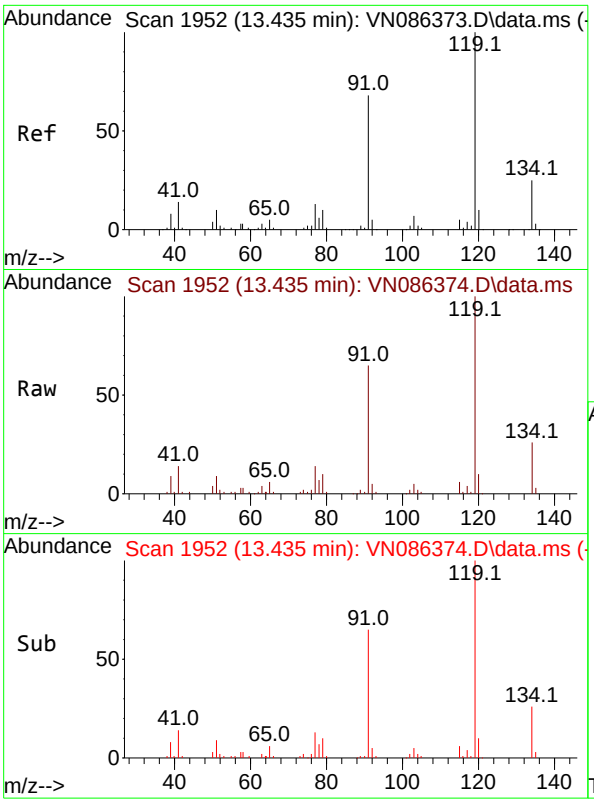


#78
4-Chlorotoluene
Concen: 19.422 ug/l
RT: 13.218 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 91 Resp: 83754

Ion	Ratio	Lower	Upper
91	100		
126	33.1	0.0	65.4



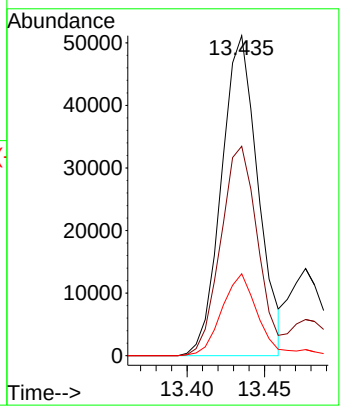


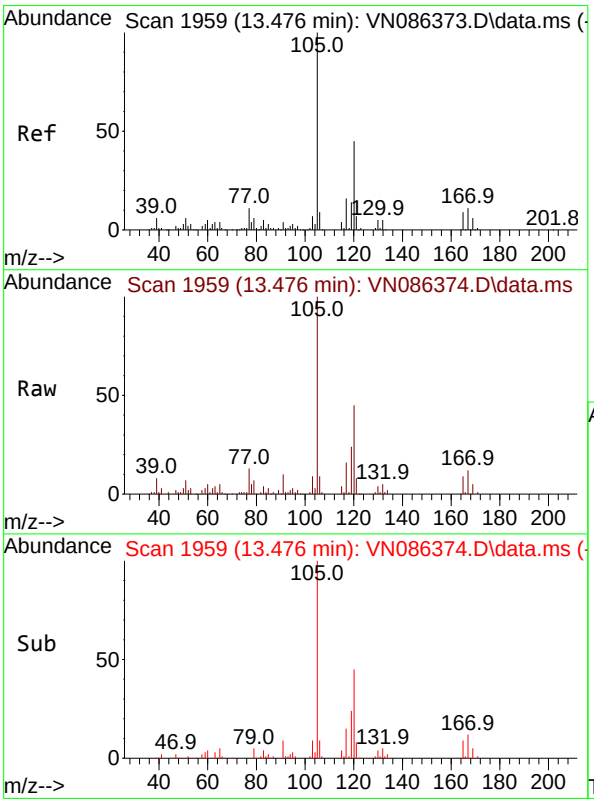
#79
tert-butylbenzene
Concen: 20.508 ug/l
RT: 13.435 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 83788

Ion	Ratio	Lower	Upper
119	100		
91	66.0	0.0	137.4
134	25.0	0.0	49.2

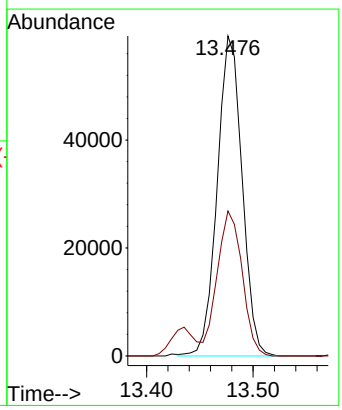


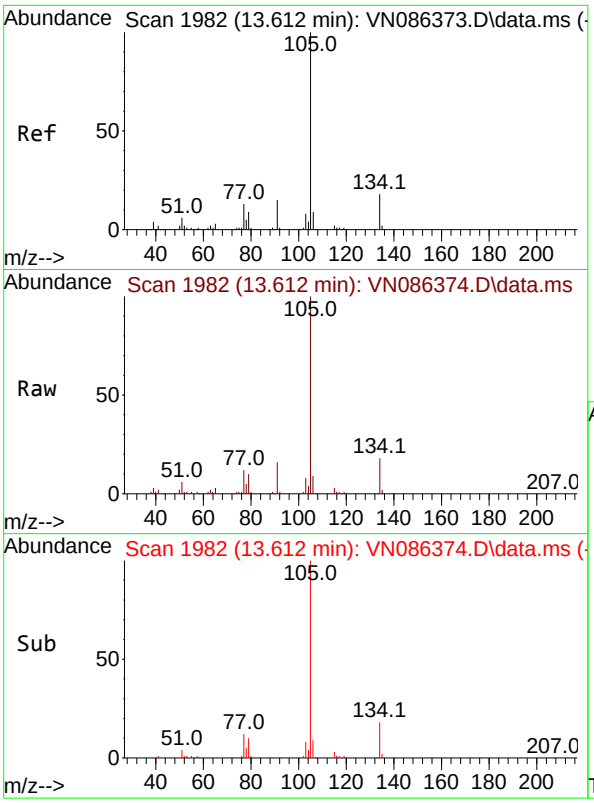


#80
1,2,4-Trimethylbenzene
Concen: 19.688 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:105 Resp: 95917

Ion	Ratio	Lower	Upper
105	100		
120	45.2	0.0	87.6



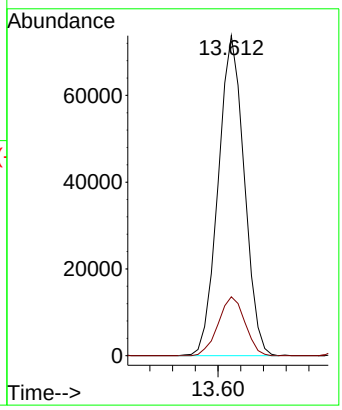


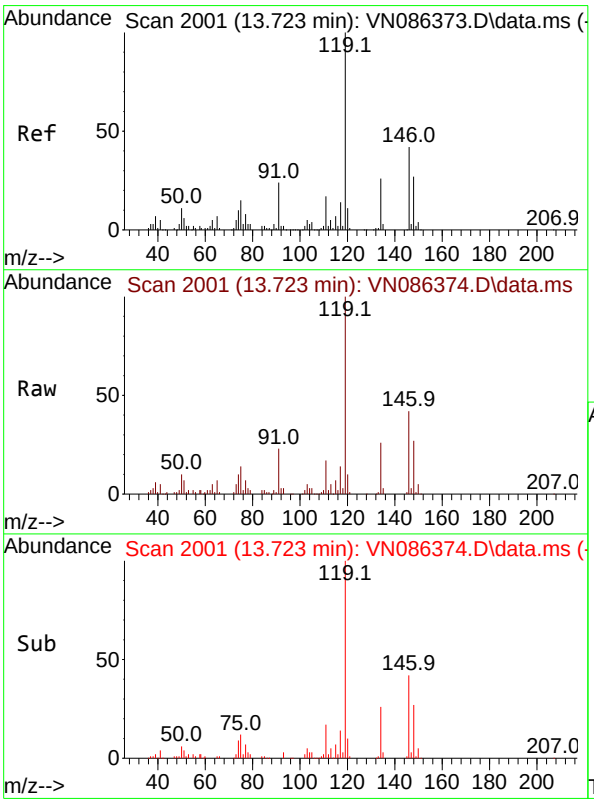
#81
sec-Butylbenzene
Concen: 20.147 ug/l
RT: 13.612 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 117498

Ion	Ratio	Lower	Upper
105	100		
134	18.9	0.0	38.4

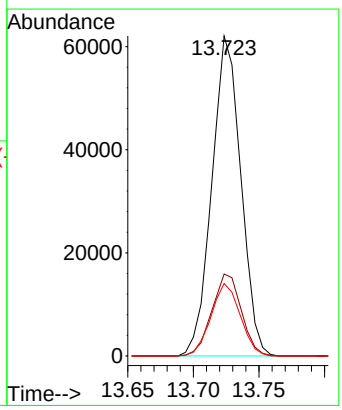


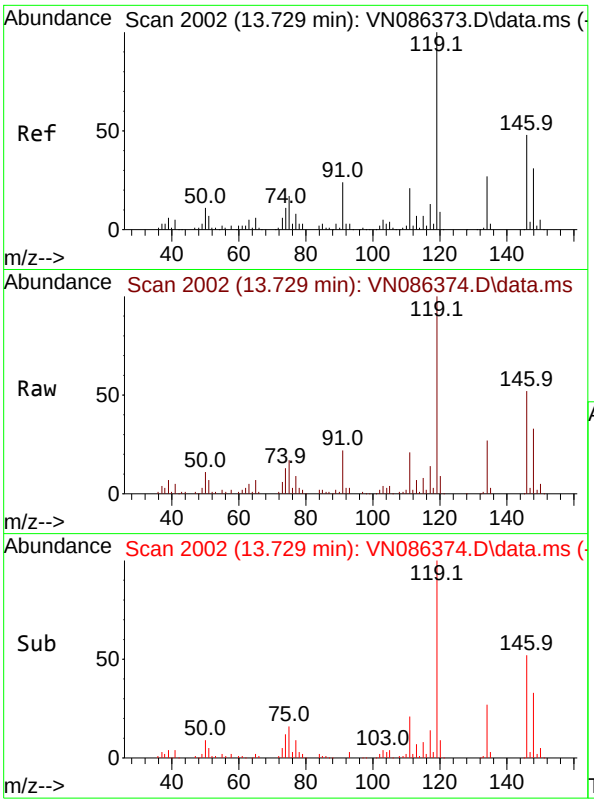


#82
p-Isopropyltoluene
Concen: 19.535 ug/l
RT: 13.723 min Scan# 2001
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:119 Resp: 95332

Ion	Ratio	Lower	Upper
119	100		
134	26.1	0.0	52.2
91	22.8	0.0	47.6



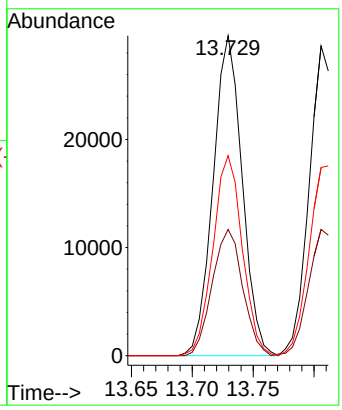


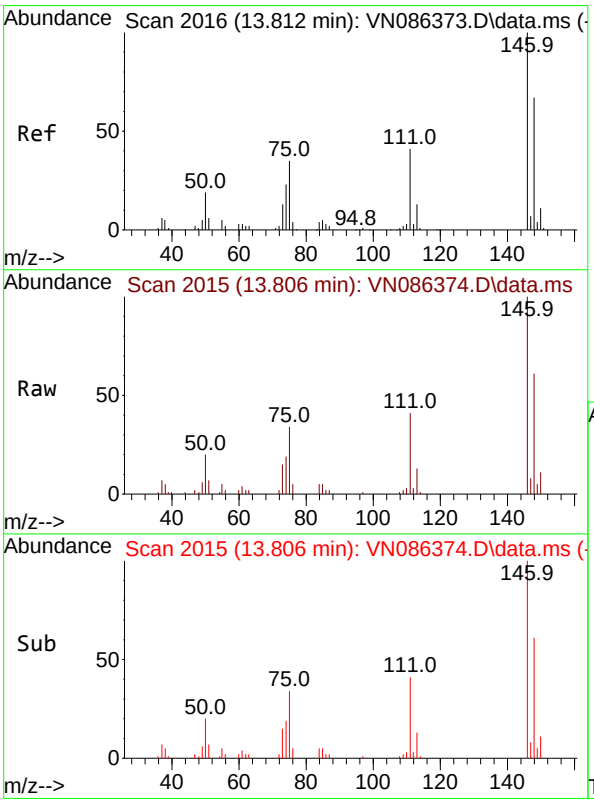
#83
1,3-Dichlorobenzene
Concen: 19.455 ug/l
RT: 13.729 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 49157

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.7	62.1
148	63.0	32.3	96.8

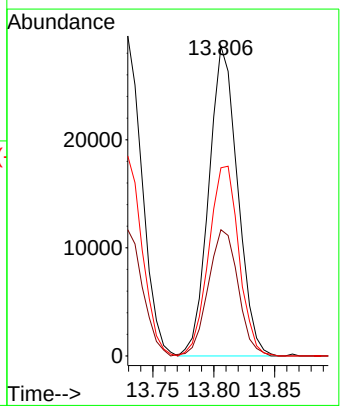


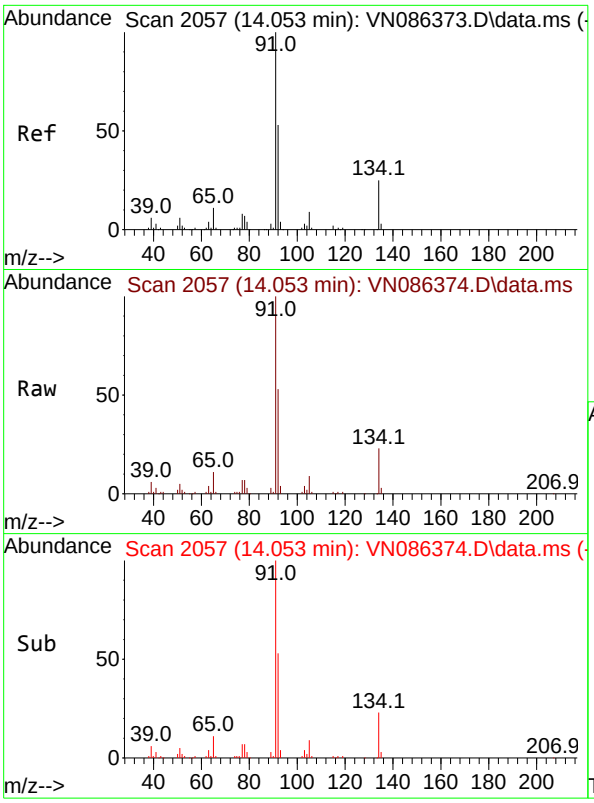


#84
1,4-Dichlorobenzene
Concen: 18.903 ug/l
RT: 13.806 min Scan# 2015
Delta R.T. -0.006 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:146 Resp: 47190

Ion	Ratio	Lower	Upper
146	100		
111	42.2	20.3	60.8
148	64.1	32.4	97.2



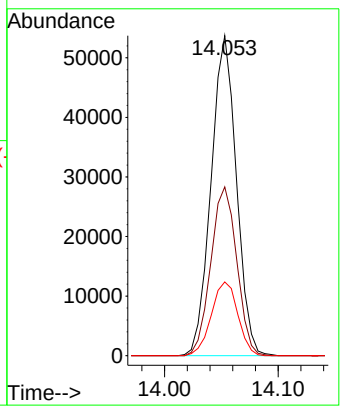


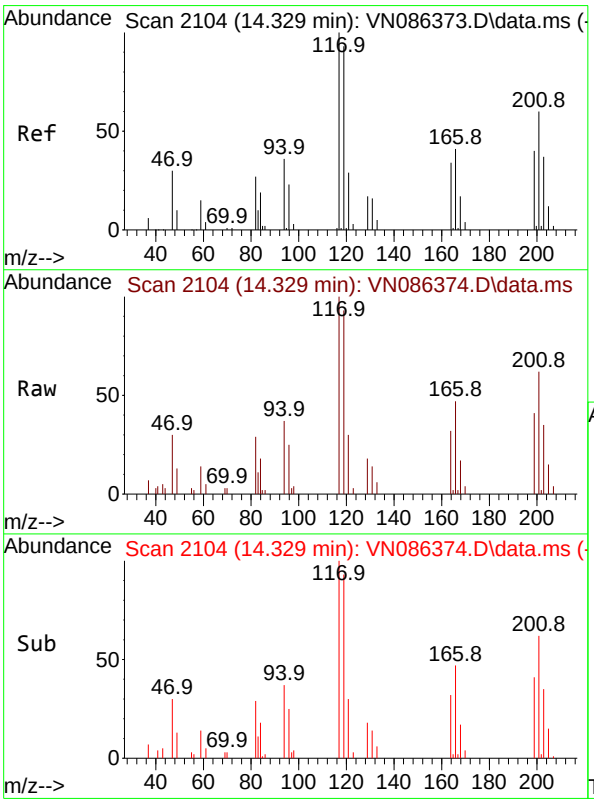
#85
n-Butylbenzene
Concen: 19.126 ug/l
RT: 14.053 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 83284

Ion	Ratio	Lower	Upper
91	100		
92	53.9	0.0	107.2
134	24.1	0.0	48.2

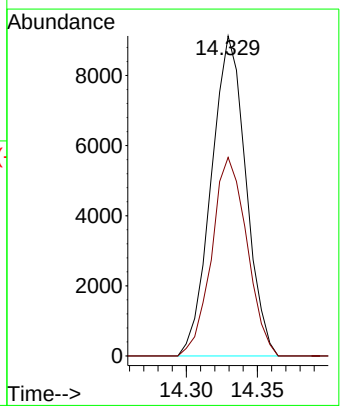


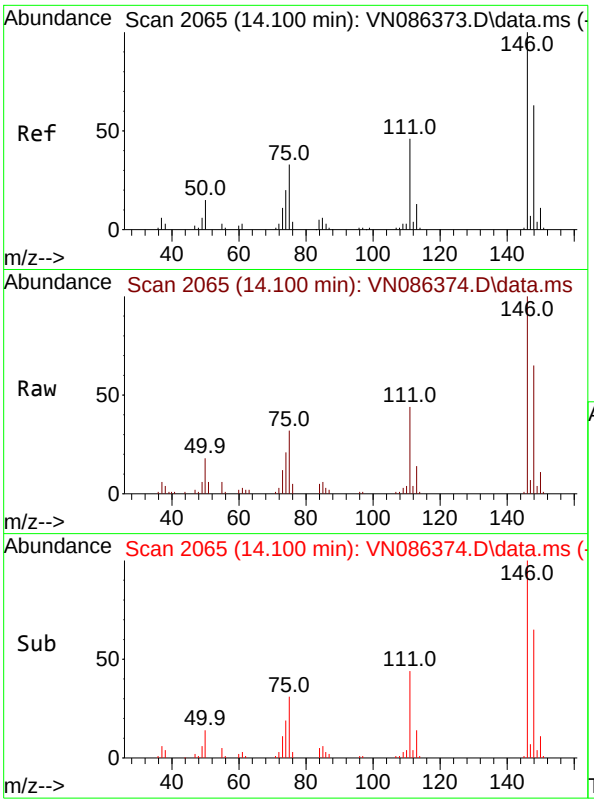


#86
Hexachloroethane
Concen: 19.401 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:117 Resp: 15481

Ion	Ratio	Lower	Upper
117	100		
201	63.1	31.7	95.1



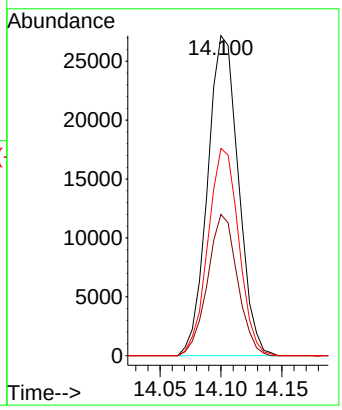


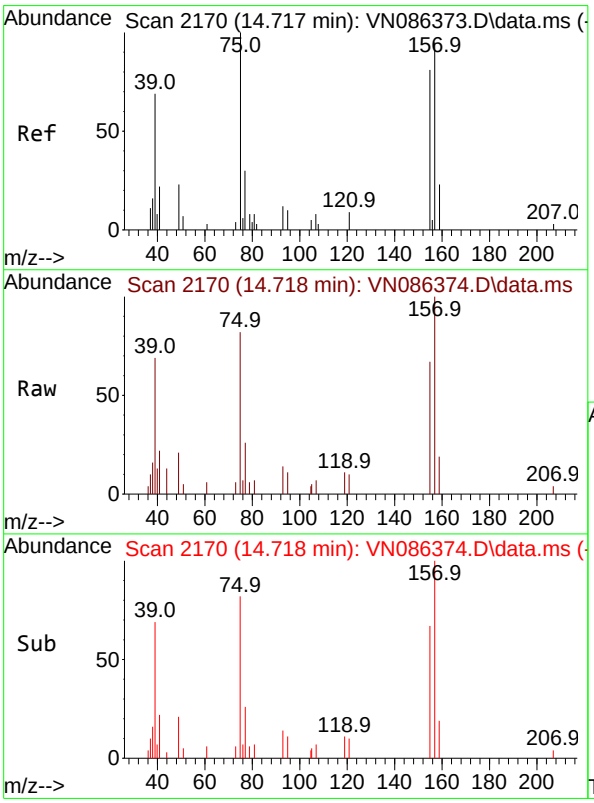
#87
1,2-Dichlorobenzene
Concen: 19.936 ug/l
RT: 14.100 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 47930

Ion	Ratio	Lower	Upper
146	100		
111	42.8	22.1	66.3
148	64.6	32.0	96.0

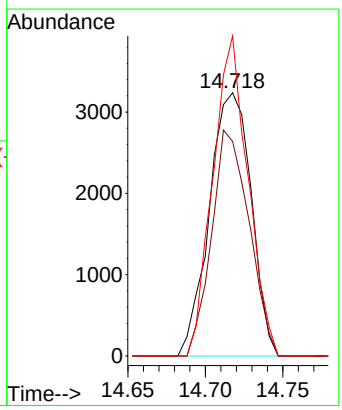


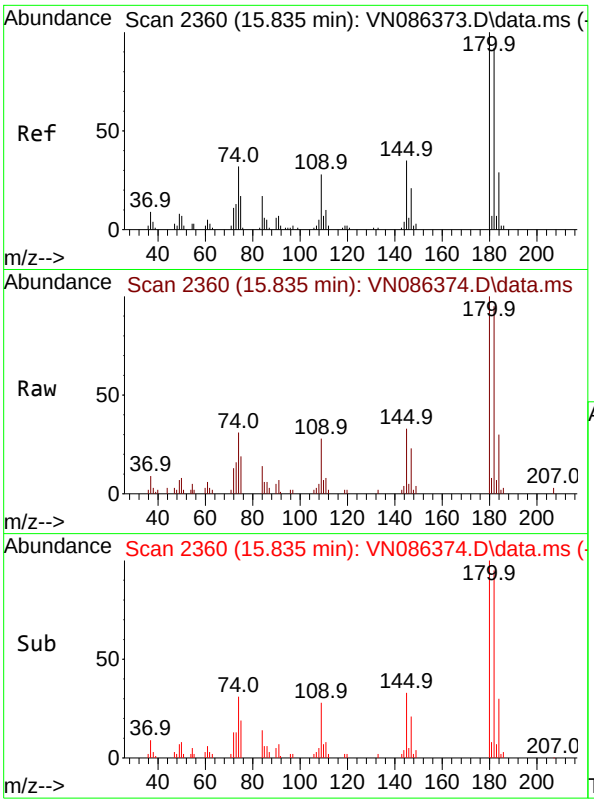


#88
1,2-Dibromo-3-Chloropropane
Concen: 19.533 ug/l
RT: 14.718 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion: 75 Resp: 6078

Ion	Ratio	Lower	Upper
75	100		
155	76.8	64.0	96.0
157	101.9	78.2	117.4



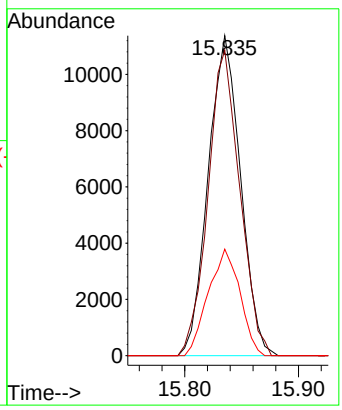


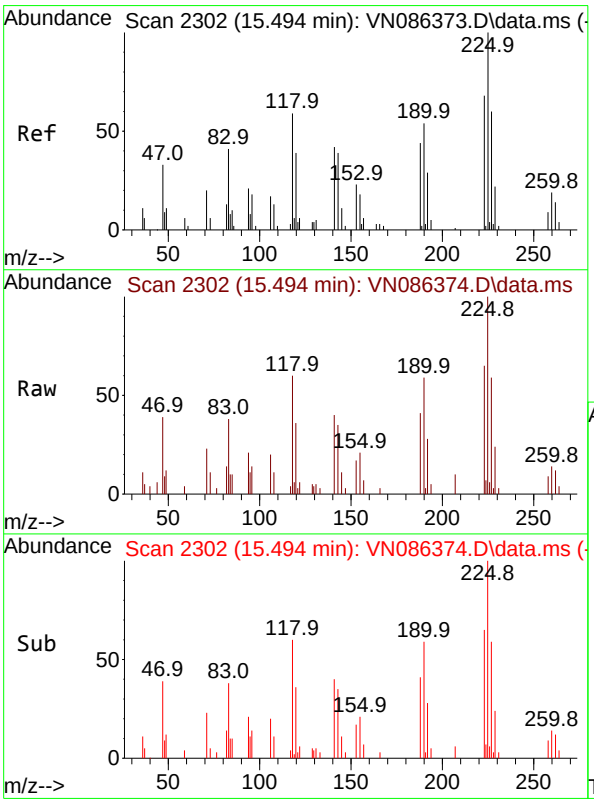
#89
1,2,4-Trichlorobenzene
Concen: 20.524 ug/l
RT: 15.835 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 22489

Ion	Ratio	Lower	Upper
180	100		
182	93.9	74.8	112.2
145	32.6	26.9	40.3

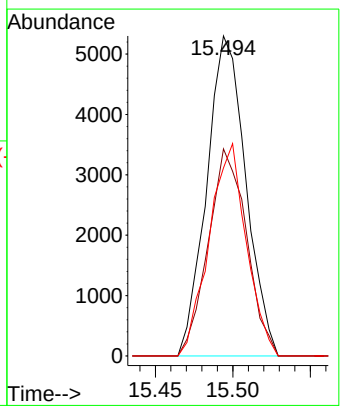


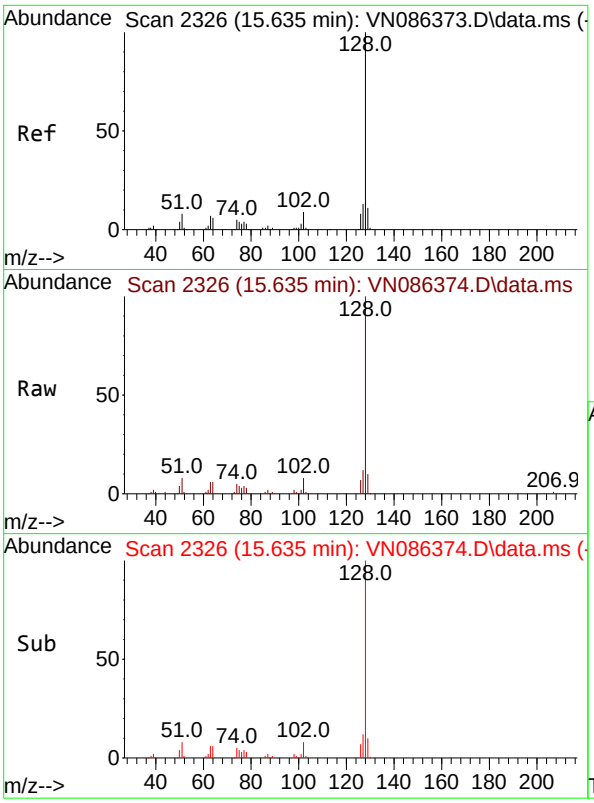


#90
Hexachlorobutadiene
Concen: 21.046 ug/l
RT: 15.494 min Scan# 2302
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:225 Resp: 9289

Ion	Ratio	Lower	Upper
225	100		
223	63.4	0.0	128.8
227	63.0	0.0	120.2



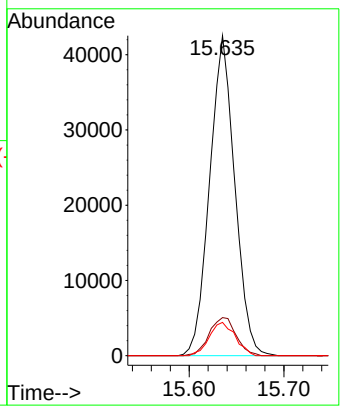


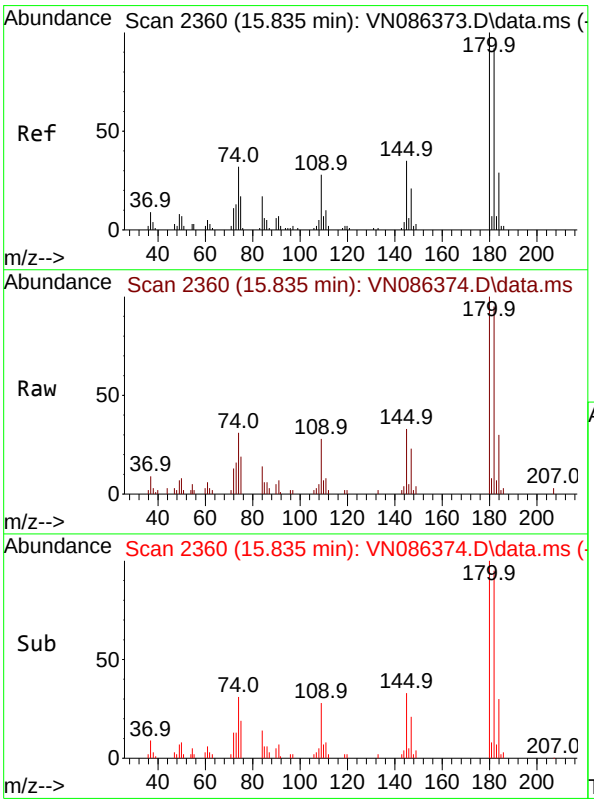
#91
Naphthalene
Concen: 19.992 ug/l
RT: 15.635 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 78425

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	15.8
129	10.8	8.7	13.1





#92
1,2,3-Trichlorobenzene
Concen: 20.524 ug/l
RT: 15.835 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN086374.D
Acq: 23 Apr 2025 10:09

Tgt Ion:180 Resp: 22489

Ion	Ratio	Lower	Upper
180	100		
182	93.9	0.0	187.0
145	32.6	0.0	67.2