Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
Data File : VN088173.D
Acq On : 31 Oct 2025 09:18
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 01 00:25:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	300377	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.083	114	578571	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	509730	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	249740	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	296278	57.041	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 114.080%			
35) Dibromofluoromethane	8.147	113	201311	51.793	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.580%			
50) Toluene-d8	10.541	98	742755	49.594	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.180%			
62) 4-Bromofluorobenzene	12.829	95	278690	52.690	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 105.380%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.142	85	159506	47.076	ug/l	99
3) Chloromethane	2.383	50	194974	48.913	ug/l	98
4) Vinyl Chloride	2.536	62	213319	49.116	ug/l	99
5) Bromomethane	2.965	94	132462	50.990	ug/l	100
6) Chloroethane	3.136	64	144981	46.331	ug/l	100
7) Trichlorofluoromethane	3.512	101	314232	45.362	ug/l	96
8) Diethyl Ether	3.959	74	139359	54.129	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.365	101	167411	46.834	ug/l	98
10) Methyl Iodide	4.577	142	183501	51.882	ug/l	99
11) Tert butyl alcohol	5.524	59	263262	294.201	ug/l	100
12) 1,1-Dichloroethene	4.336	96	173362	45.919	ug/l	96
13) Acrolein	4.171	56	323043	320.945	ug/l	98
14) Allyl chloride	5.006	41	356784	53.916	ug/l	99
15) Acrylonitrile	5.706	53	711762	292.005	ug/l	99
16) Acetone	4.418	43	726656	278.469	ug/l	98
17) Carbon Disulfide	4.700	76	526861	45.907	ug/l	99
18) Methyl Acetate	5.018	43	319139	59.739	ug/l	98
19) Methyl tert-butyl Ether	5.789	73	813525	58.675	ug/l	96
20) Methylene Chloride	5.265	84	231212	56.820	ug/l	98
21) trans-1,2-Dichloroethene	5.771	96	207951	50.180	ug/l	98
22) Diisopropyl ether	6.653	45	803453	57.733	ug/l	98
23) Vinyl Acetate	6.589	43	3734608	297.911	ug/l	99
24) 1,1-Dichloroethane	6.553	63	431014	55.910	ug/l	97
25) 2-Butanone	7.465	43	1015630	295.337	ug/l	99
26) 2,2-Dichloropropane	7.471	77	376472	53.739	ug/l	98
27) cis-1,2-Dichloroethene	7.465	96	258249	54.132	ug/l	94
28) Bromochloromethane	7.794	49	211578	58.085	ug/l	99
29) Tetrahydrofuran	7.818	42	639573	285.379	ug/l	99
30) Chloroform	7.947	83	429348	55.749	ug/l	99
31) Cyclohexane	8.241	56	337284	46.389	ug/l	95
32) 1,1,1-Trichloroethane	8.147	97	359682	52.437	ug/l	99
36) 1,1-Dichloropropene	8.347	75	285851	50.368	ug/l	99
37) Ethyl Acetate	7.541	43	408033	55.713	ug/l	97
38) Carbon Tetrachloride	8.341	117	299517	51.098	ug/l	96
39) Methylcyclohexane	9.583	83	301570	41.340	ug/l	98
40) Benzene	8.588	78	906694	52.459	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
Data File : VN088173.D
Acq On : 31 Oct 2025 09:18
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 01 00:25:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.759	41	220061	57.090	ug/l		98
42) 1,2-Dichloroethane	8.647	62	363916	59.258	ug/l		99
43) Isopropyl Acetate	8.671	43	644979	57.311	ug/l		98
44) Trichloroethene	9.330	130	205838	50.951	ug/l		97
45) 1,2-Dichloropropane	9.600	63	235055	53.869	ug/l		99
46) Dibromomethane	9.688	93	175678	56.451	ug/l		99
47) Bromodichloromethane	9.865	83	352591	56.590	ug/l		97
48) Methyl methacrylate	9.659	41	312301	60.107	ug/l		99
49) 1,4-Dioxane	9.683	88	87007	1346.410	ug/l	#	99
51) 4-Methyl-2-Pentanone	10.424	43	1946537	292.374	ug/l		100
52) Toluene	10.606	92	568245	53.325	ug/l		96
53) t-1,3-Dichloropropene	10.818	75	394212	59.446	ug/l		99
54) cis-1,3-Dichloropropene	10.288	75	402794	57.241	ug/l		95
55) 1,1,2-Trichloroethane	10.994	97	216688	53.598	ug/l		99
56) Ethyl methacrylate	10.853	69	385456	60.248	ug/l		98
57) 1,3-Dichloropropane	11.141	76	396245	55.761	ug/l		99
58) 2-Chloroethyl Vinyl ether	10.141	63	1103120	331.478	ug/l		99
59) 2-Hexanone	11.177	43	1376141	311.587	ug/l		100
60) Dibromochloromethane	11.335	129	256080	55.728	ug/l		100
61) 1,2-Dibromoethane	11.447	107	228660	54.956	ug/l		100
64) Tetrachloroethene	11.082	164	163233	48.549	ug/l		97
65) Chlorobenzene	11.871	112	605006	52.271	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.935	131	209817	55.331	ug/l		99
67) Ethyl Benzene	11.941	91	1082976	53.305	ug/l		99
68) m/p-Xylenes	12.047	106	802615	105.437	ug/l		98
69) o-Xylene	12.376	106	392520	54.394	ug/l		98
70) Styrene	12.388	104	674014	57.279	ug/l		97
71) Bromoform	12.559	173	162591	57.455	ug/l	#	98
73) Isopropylbenzene	12.671	105	995181	51.666	ug/l		100
74) N-amyl acetate	12.500	43	201619	36.873	ug/l	#	82
75) 1,1,2,2-Tetrachloroethane	12.918	83	325289	54.244	ug/l		100
76) 1,2,3-Trichloropropane	12.971	75	465463	81.520	ug/l		61
77) Bromobenzene	12.959	156	233574	56.234	ug/l		97
78) n-propylbenzene	13.012	91	1205322	51.277	ug/l		99
79) 2-Chlorotoluene	13.100	91	758918	56.614	ug/l		96
80) 1,3,5-Trimethylbenzene	13.147	105	836803	52.310	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.718	75	115543	56.448	ug/l		88
82) 4-Chlorotoluene	13.200	91	775166	53.449	ug/l		99
83) tert-Butylbenzene	13.418	119	706275	49.424	ug/l		99
84) 1,2,4-Trimethylbenzene	13.459	105	855374	53.443	ug/l		100
85) sec-Butylbenzene	13.594	105	973068	46.347	ug/l		99
86) p-Isopropyltoluene	13.706	119	817622	48.545	ug/l		98
87) 1,3-Dichlorobenzene	13.712	146	443090	53.437	ug/l		98
88) 1,4-Dichlorobenzene	13.788	146	456997	51.315	ug/l		98
89) n-Butylbenzene	14.035	91	757528	45.407	ug/l		99
90) Hexachloroethane	14.306	117	151364	46.408	ug/l		93
91) 1,2-Dichlorobenzene	14.082	146	422989	52.921	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.700	75	81875	58.659	ug/l		95
93) 1,2,4-Trichlorobenzene	15.365	180	238065	49.180	ug/l		99
94) Hexachlorobutadiene	15.476	225	74537	41.349	ug/l		96
95) Naphthalene	15.612	128	892539	53.823	ug/l		100
96) 1,2,3-Trichlorobenzene	15.812	180	226425	48.784	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
Data File : VN088173.D
Acq On : 31 Oct 2025 09:18
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 01 00:25:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration

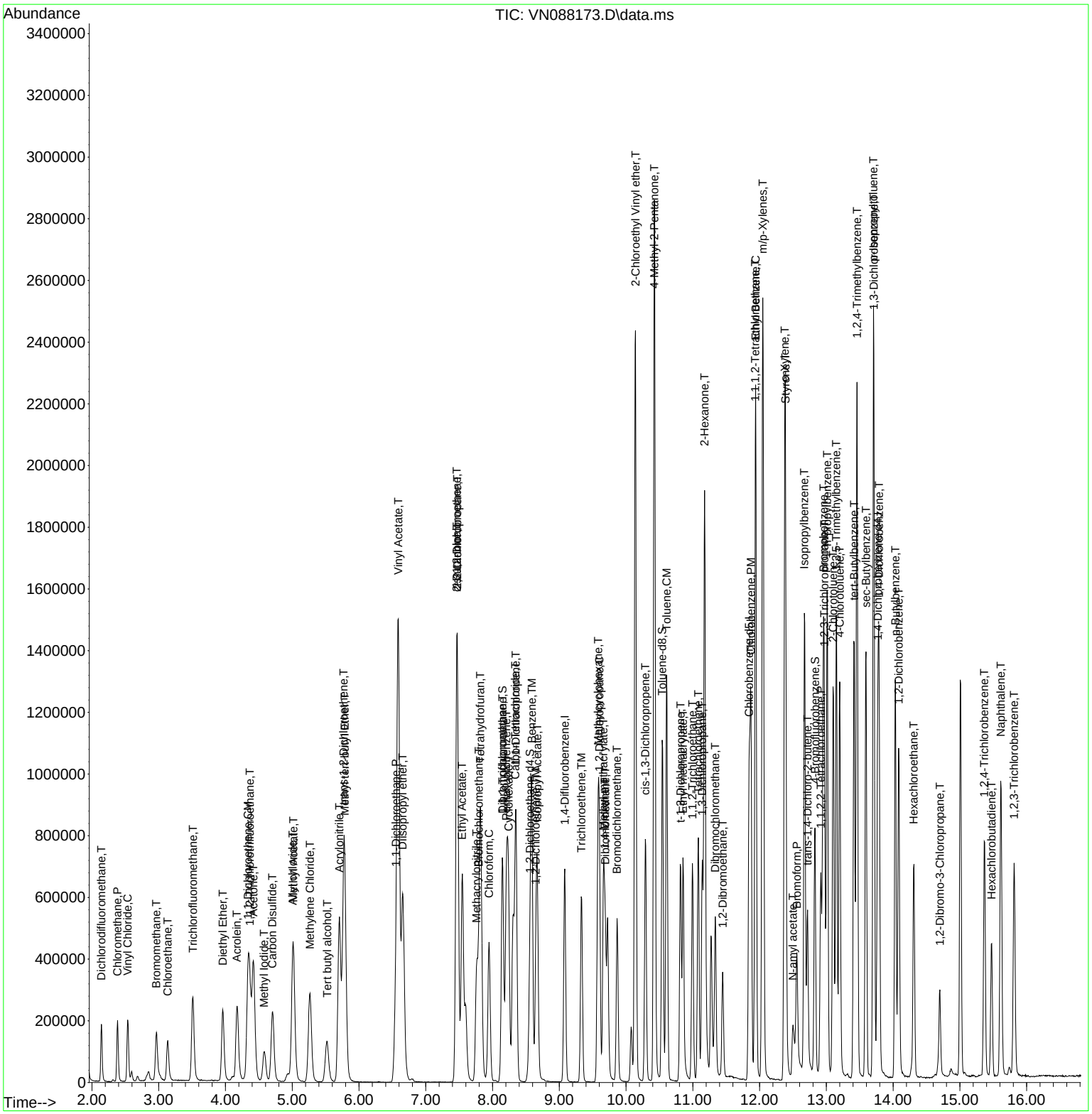
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

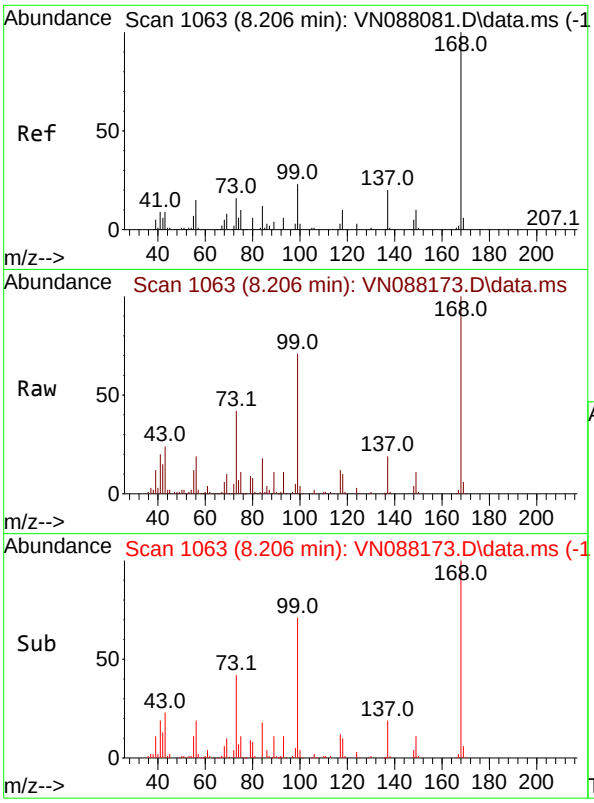
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN103125\
Data File : VN088173.D
Acq On : 31 Oct 2025 09:18
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Nov 01 00:25:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration



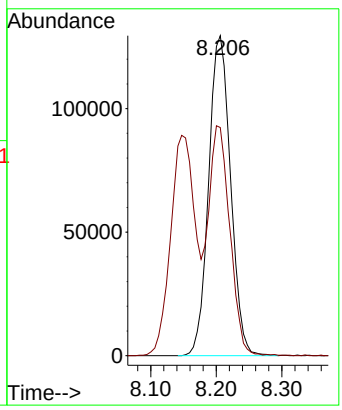


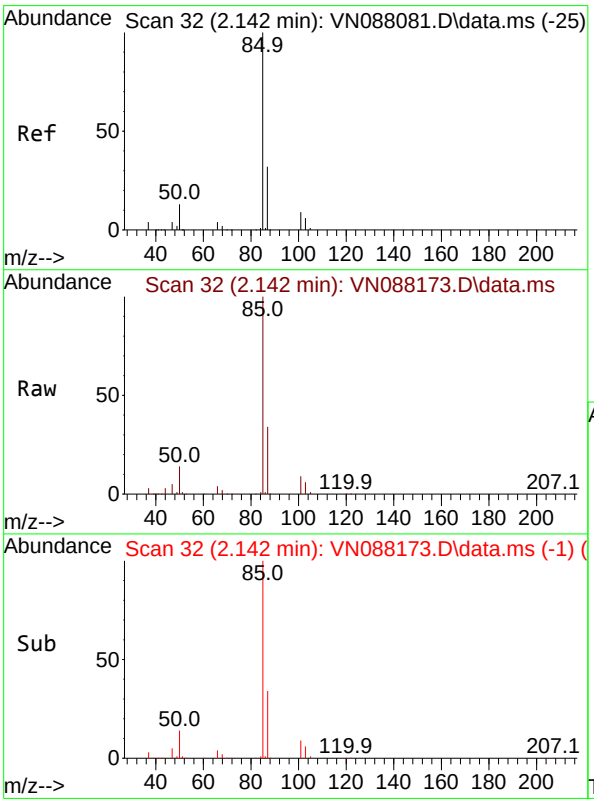
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.206 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 300377

Ion	Ratio	Lower	Upper
168	100		
99	71.1	57.2	85.8

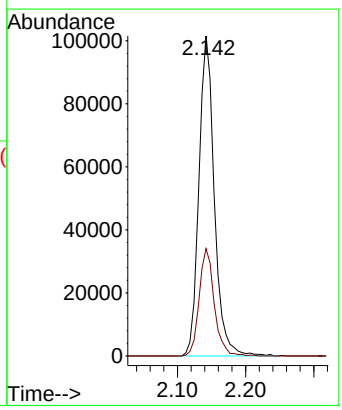


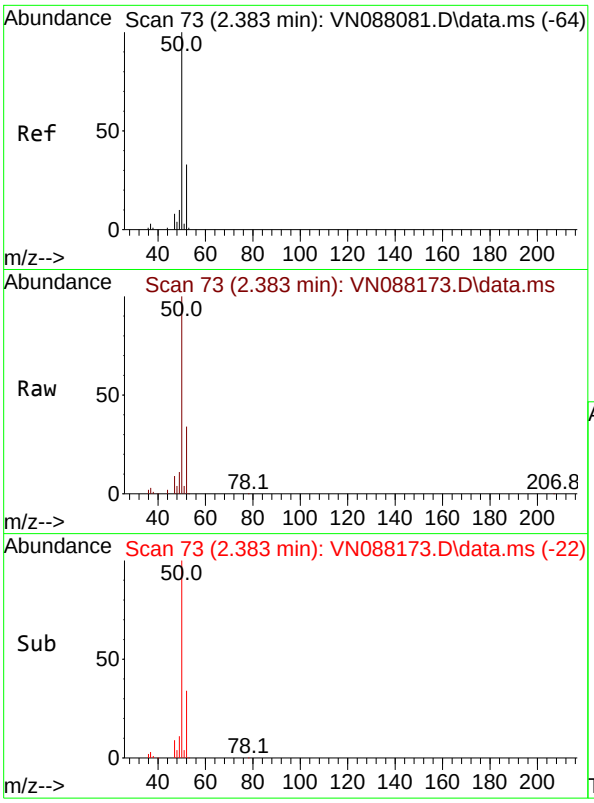


#2
Dichlorodifluoromethane
Concen: 47.076 ug/l
RT: 2.142 min Scan# 32
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 85 Resp: 159506

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.6	49.8



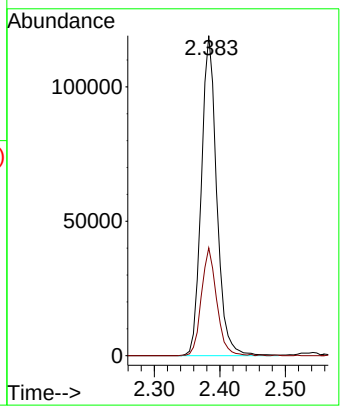


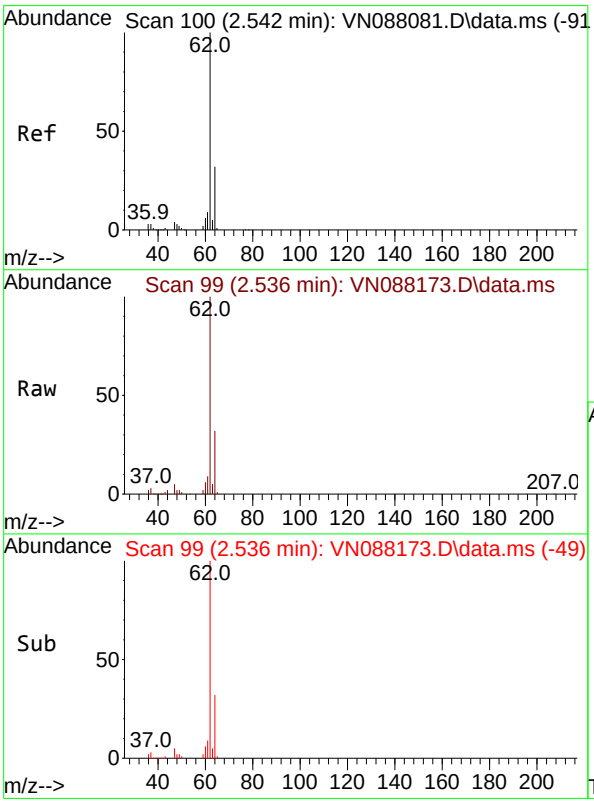
#3
Chloromethane
Concen: 48.913 ug/l
RT: 2.383 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 194974

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.2	39.4

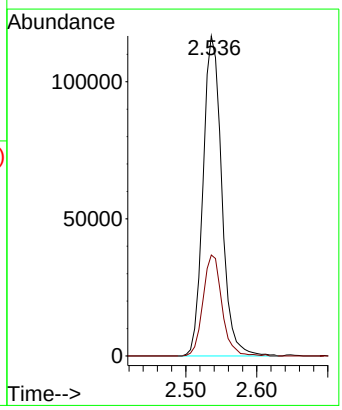


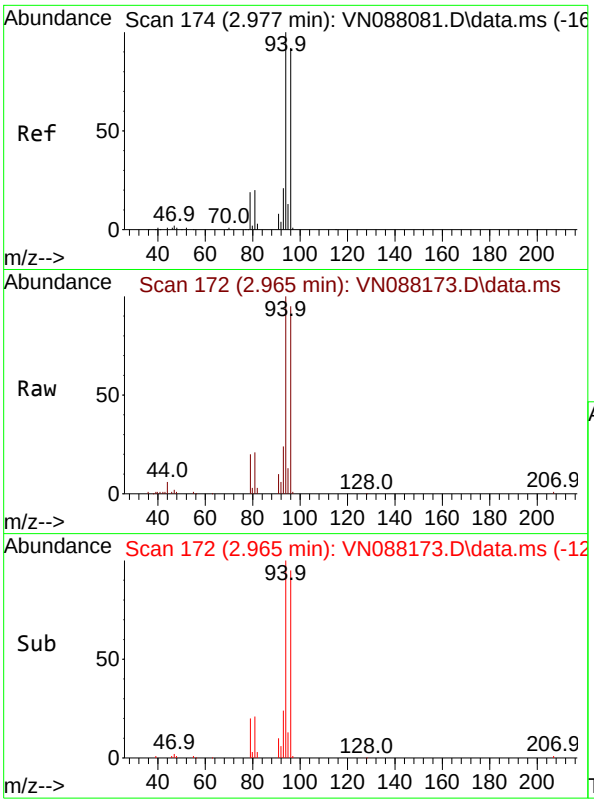


#4
Vinyl Chloride
Concen: 49.116 ug/l
RT: 2.536 min Scan# 99
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 62 Resp: 213319

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.6	37.0



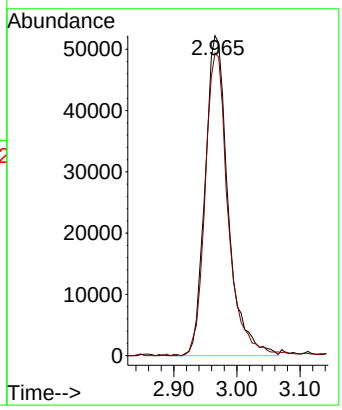


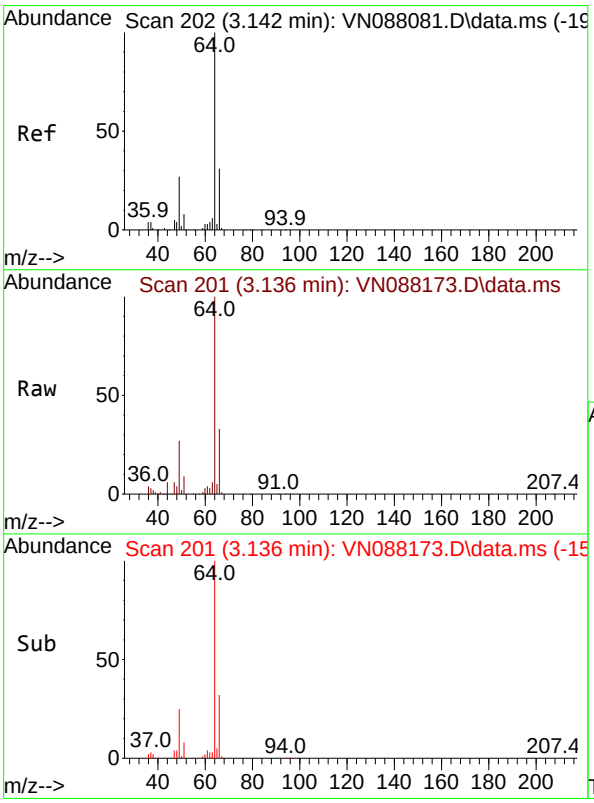
#5
Bromomethane
Concen: 50.990 ug/l
RT: 2.965 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 132462

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.4	113.2

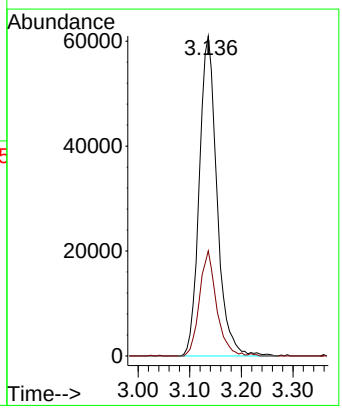


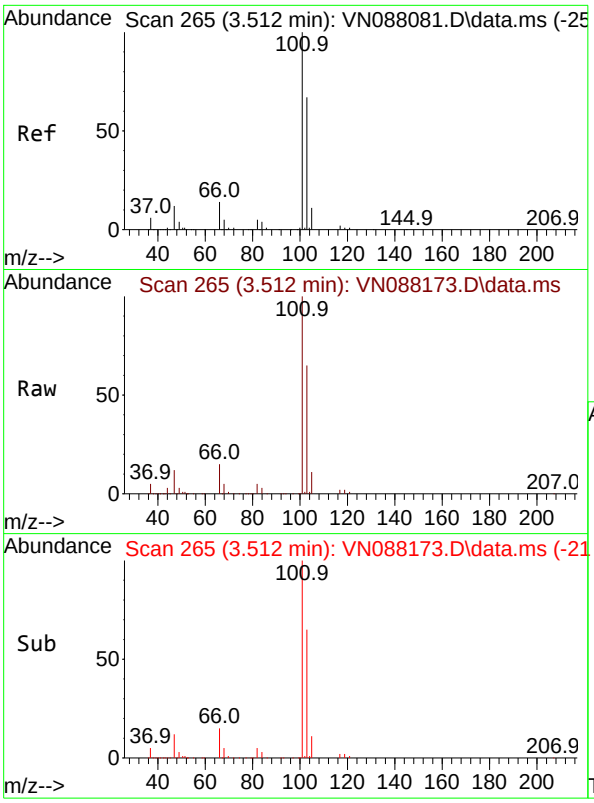


#6
Chloroethane
Concen: 46.331 ug/l
RT: 3.136 min Scan# 201
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 64 Resp: 144981

Ion	Ratio	Lower	Upper
64	100		
66	32.9	26.2	39.2



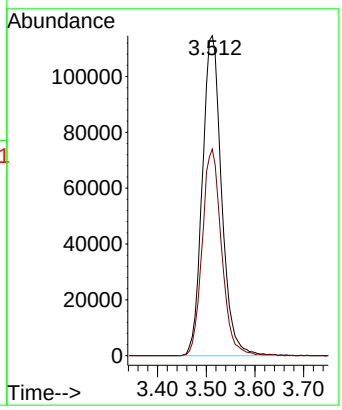


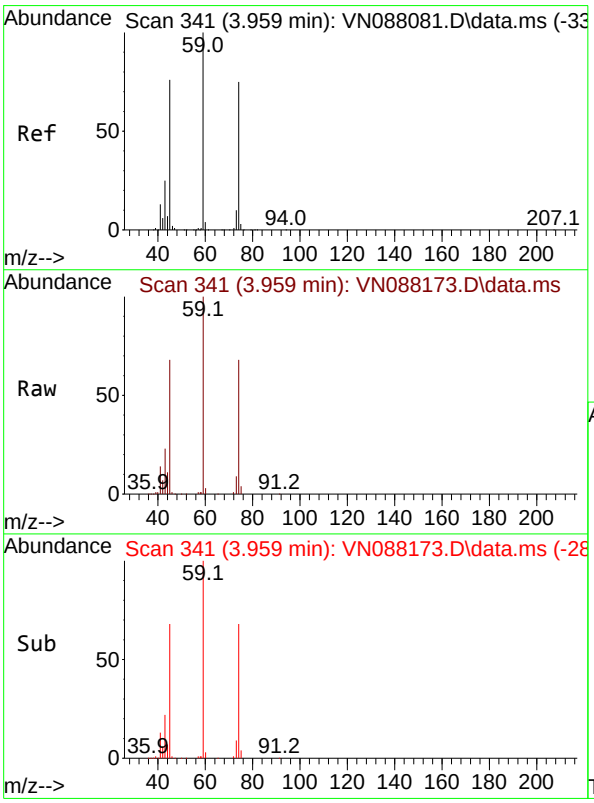
#7
Trichlorofluoromethane
Concen: 45.362 ug/l
RT: 3.512 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 314232

Ion	Ratio	Lower	Upper
101	100		
103	64.6	49.4	74.0

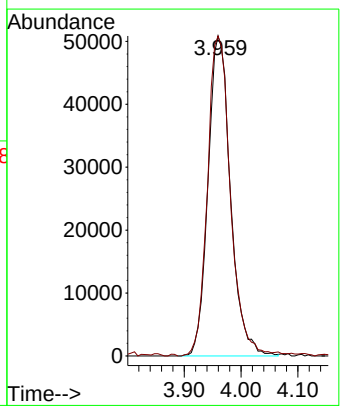


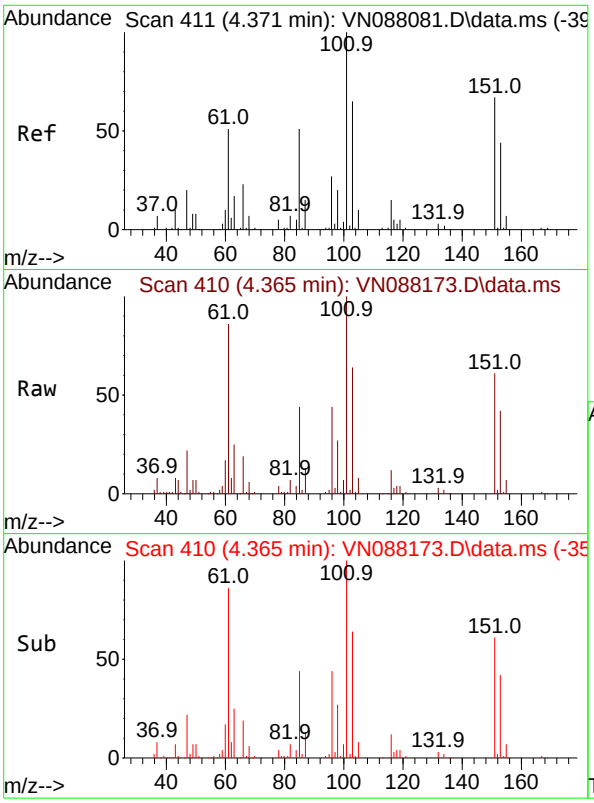


#8
Diethyl Ether
Concen: 54.129 ug/l
RT: 3.959 min Scan# 341
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 74 Resp: 139359

Ion	Ratio	Lower	Upper
74	100		
45	102.6	50.6	151.9



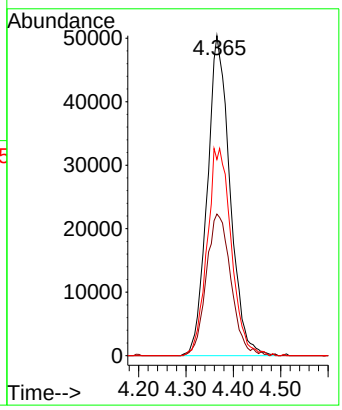


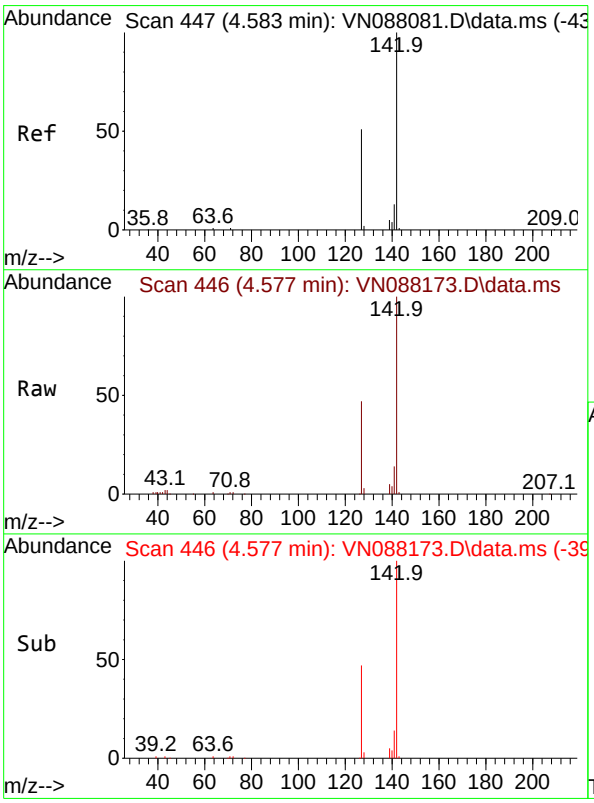
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.834 ug/l
RT: 4.365 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 167411

Ion	Ratio	Lower	Upper
101	100		
85	48.1	36.6	55.0
151	69.1	54.7	82.1

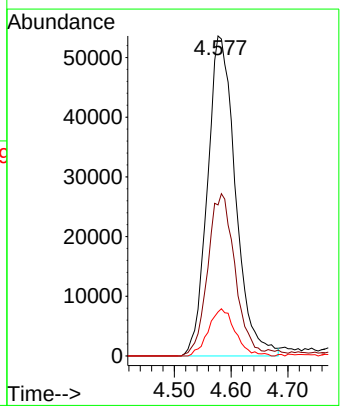


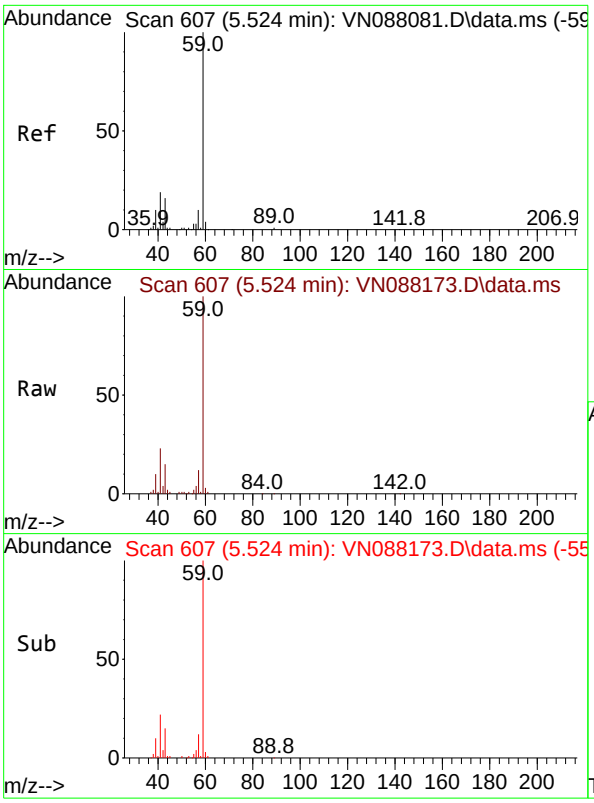


#10
Methyl Iodide
Concen: 51.882 ug/l
RT: 4.577 min Scan# 446
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:142 Resp: 183501

Ion	Ratio	Lower	Upper
142	100		
127	47.2	38.0	57.0
141	13.7	12.0	18.0



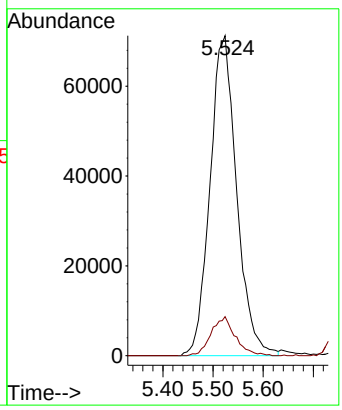


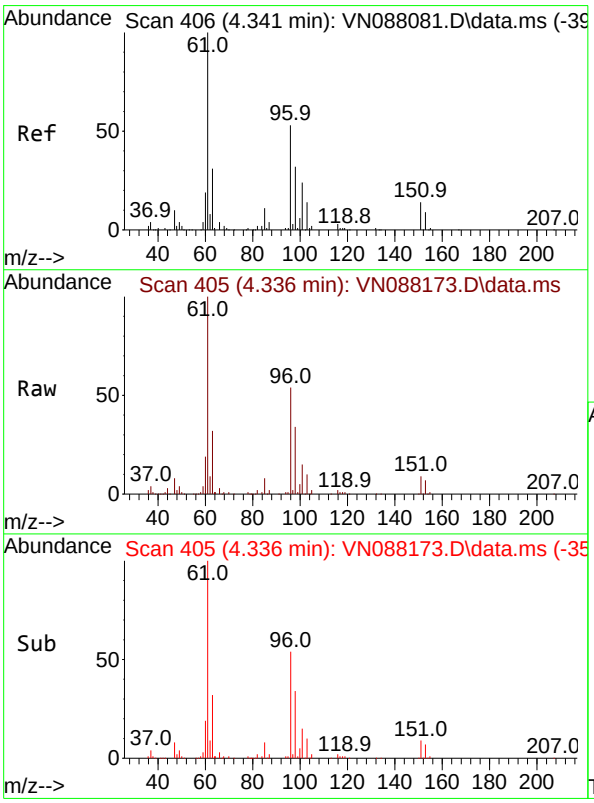
#11
Tert butyl alcohol
Concen: 294.201 ug/l
RT: 5.524 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 263262

Ion	Ratio	Lower	Upper
59	100		
57	11.1	9.0	13.4

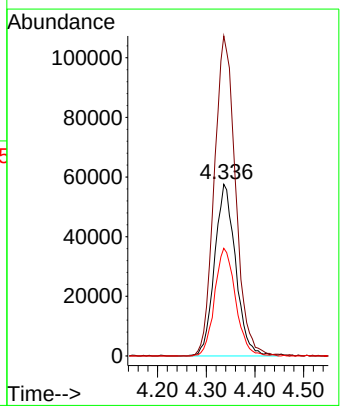


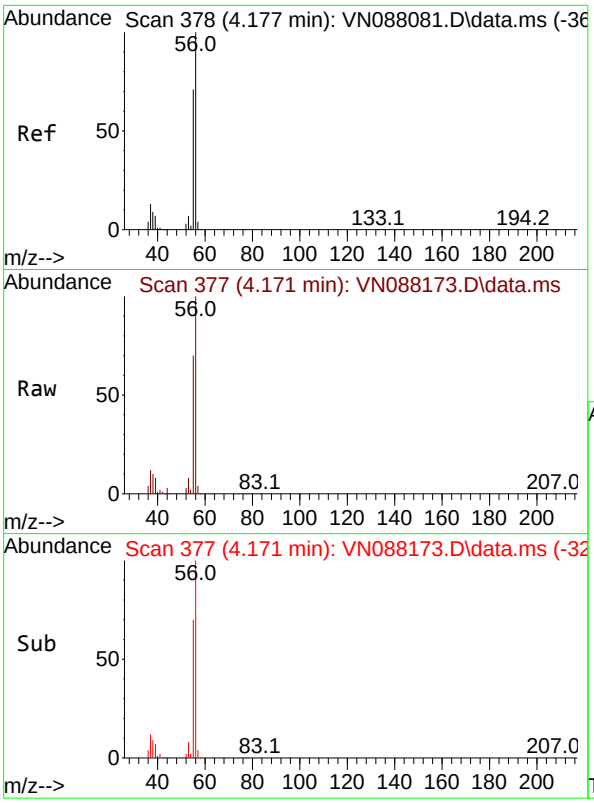


#12
1,1-Dichloroethene
Concen: 45.919 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 96 Resp: 173362

Ion	Ratio	Lower	Upper
96	100		
61	186.3	143.8	215.8
98	62.7	52.1	78.1



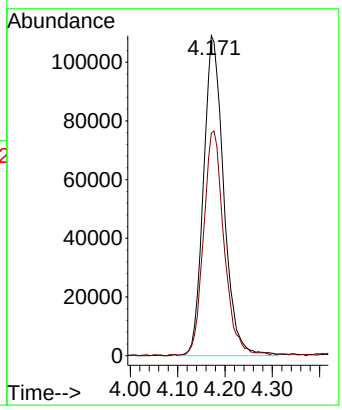


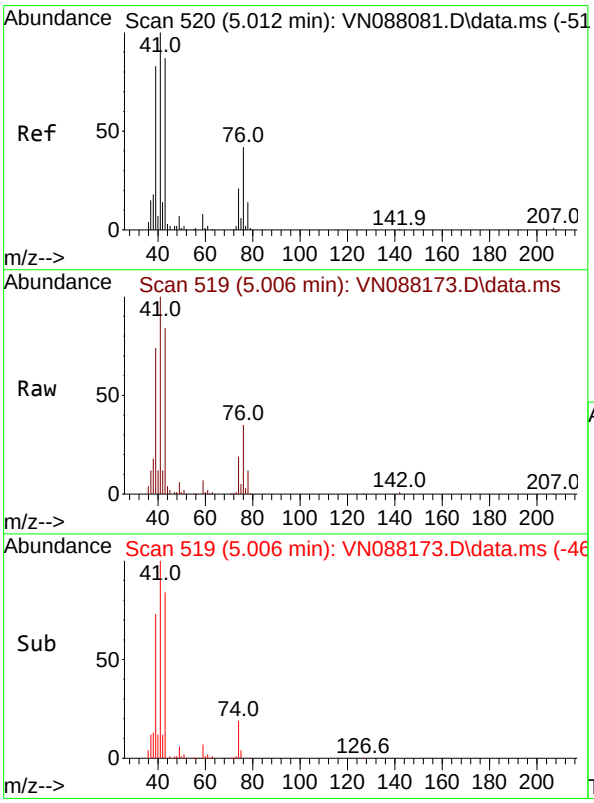
#13
Acrolein
Concen: 320.945 ug/l
RT: 4.171 min Scan# 3
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 323043

Ion	Ratio	Lower	Upper
56	100		
55	70.3	57.3	85.9

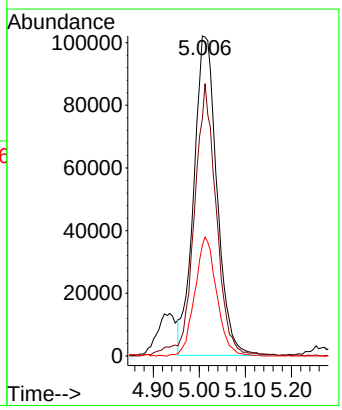


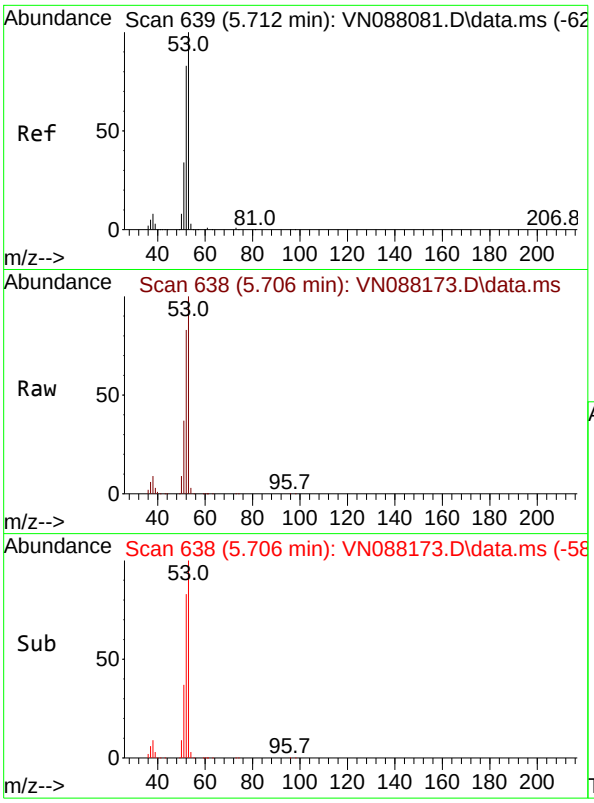


#14
Allyl chloride
Concen: 53.916 ug/l
RT: 5.006 min Scan# 519
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 41 Resp: 356784

Ion	Ratio	Lower	Upper
41	100		
39	81.0	63.9	95.9
76	35.1	28.1	42.1



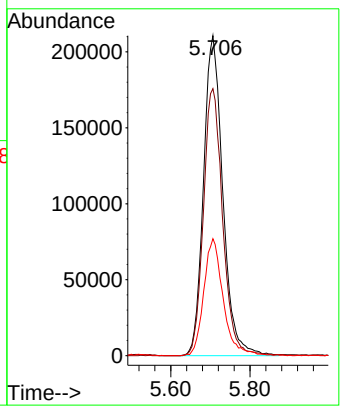


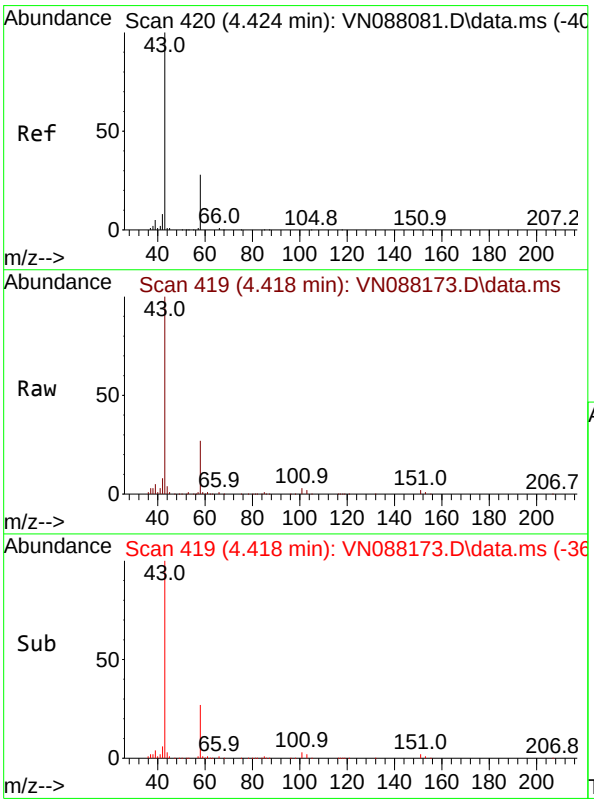
#15
Acrylonitrile
Concen: 292.005 ug/l
RT: 5.706 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 711762

Ion	Ratio	Lower	Upper
53	100		
52	83.3	67.6	101.4
51	36.8	30.1	45.1

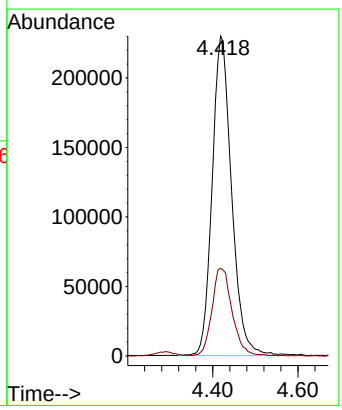


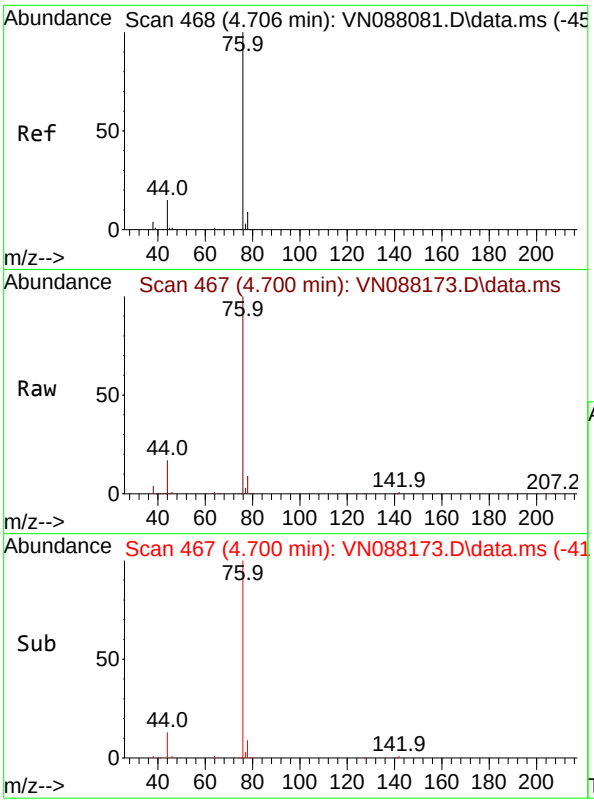


#16
Acetone
Concen: 278.469 ug/l
RT: 4.418 min Scan# 419
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 43 Resp: 726656

Ion	Ratio	Lower	Upper
43	100		
58	27.3	22.6	33.8



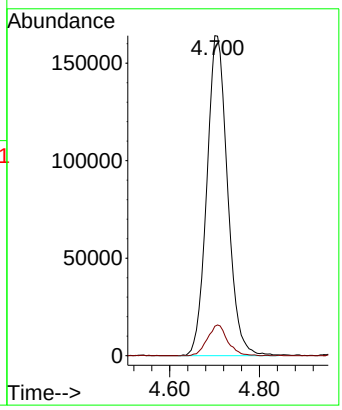


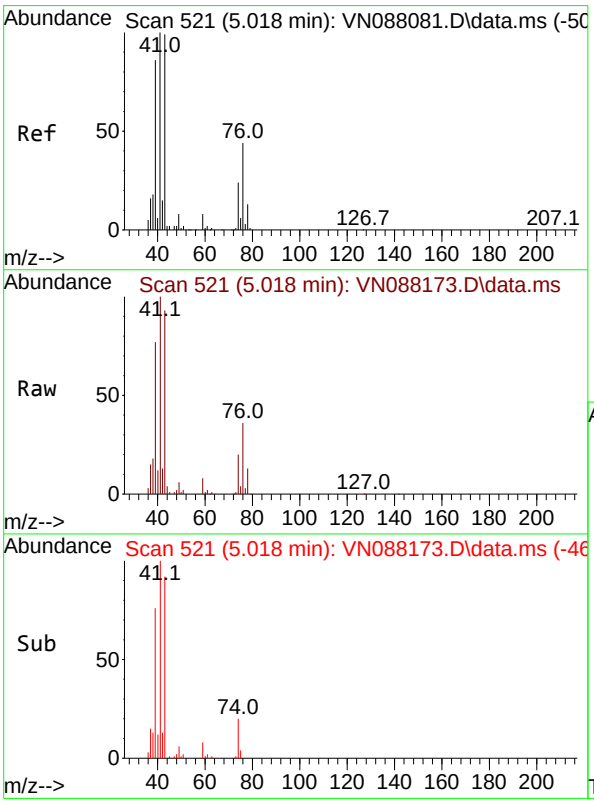
#17
Carbon Disulfide
Concen: 45.907 ug/l
RT: 4.700 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 526861

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.6	11.4

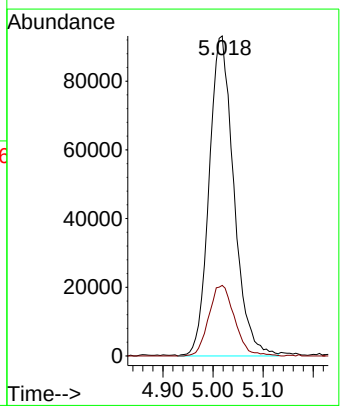


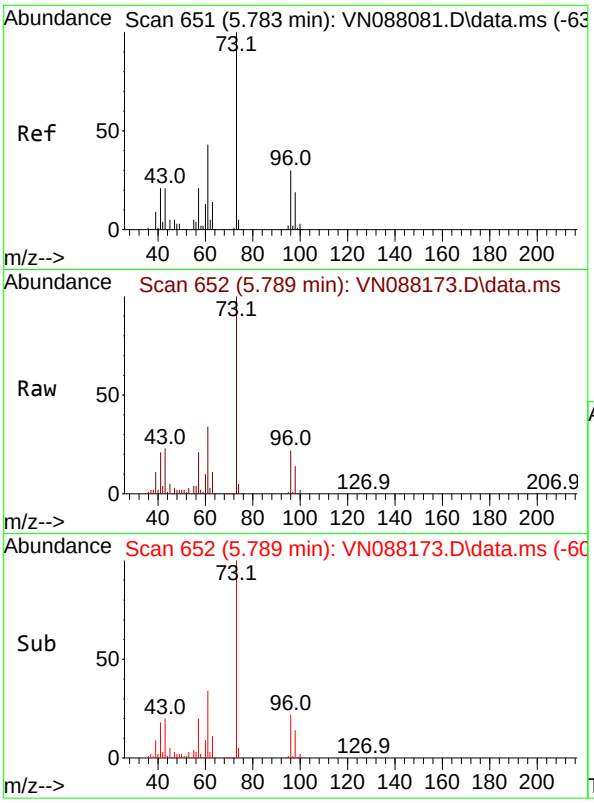


#18
Methyl Acetate
Concen: 59.739 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 43 Resp: 319139

Ion	Ratio	Lower	Upper
43	100		
74	23.0	17.6	26.4



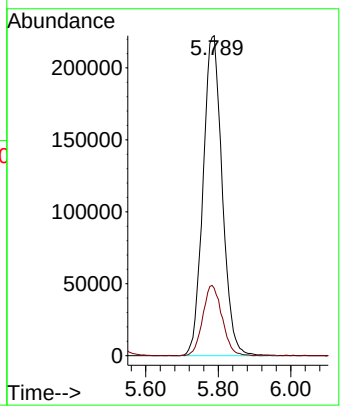


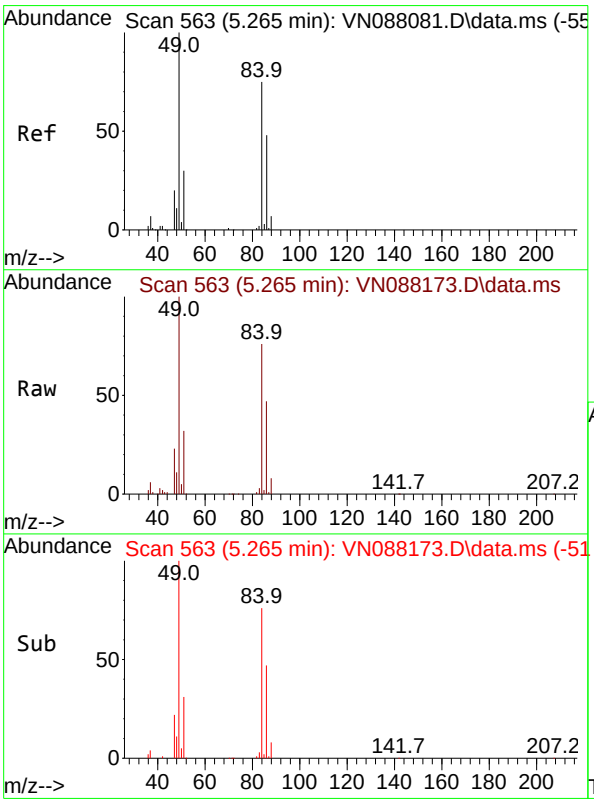
#19
Methyl tert-butyl Ether
Concen: 58.675 ug/l
RT: 5.789 min Scan# 6
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 813525

Ion	Ratio	Lower	Upper
73	100		
57	21.1	18.4	27.6

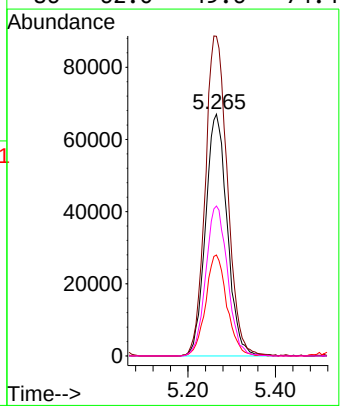


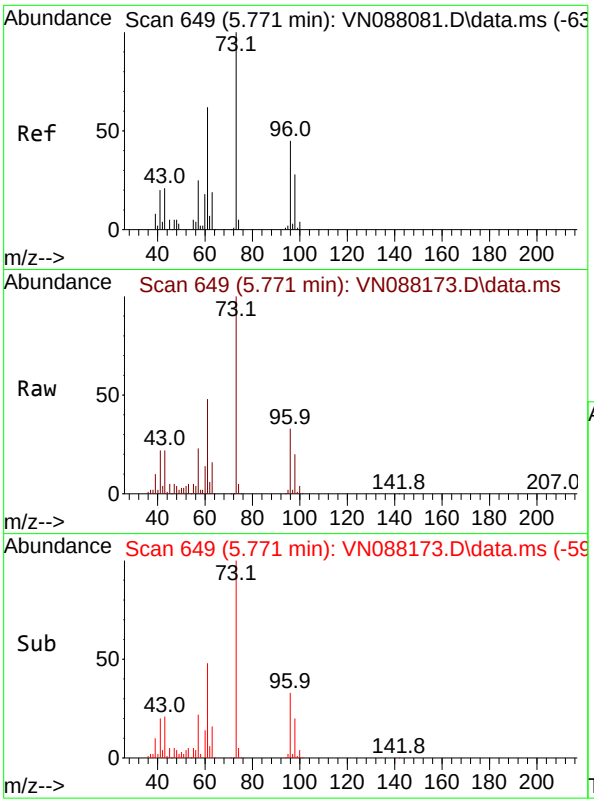


#20
Methylene Chloride
Concen: 56.820 ug/l
RT: 5.265 min Scan# 563
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 84 Resp: 231212

Ion	Ratio	Lower	Upper
84	100		
49	132.2	103.4	155.2
51	41.8	33.8	50.8
86	62.0	49.6	74.4



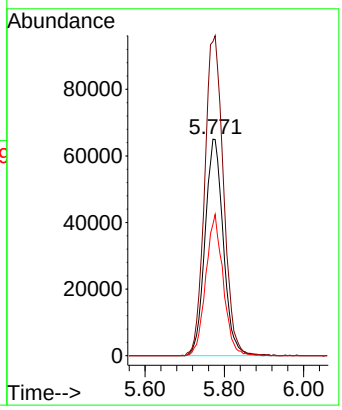


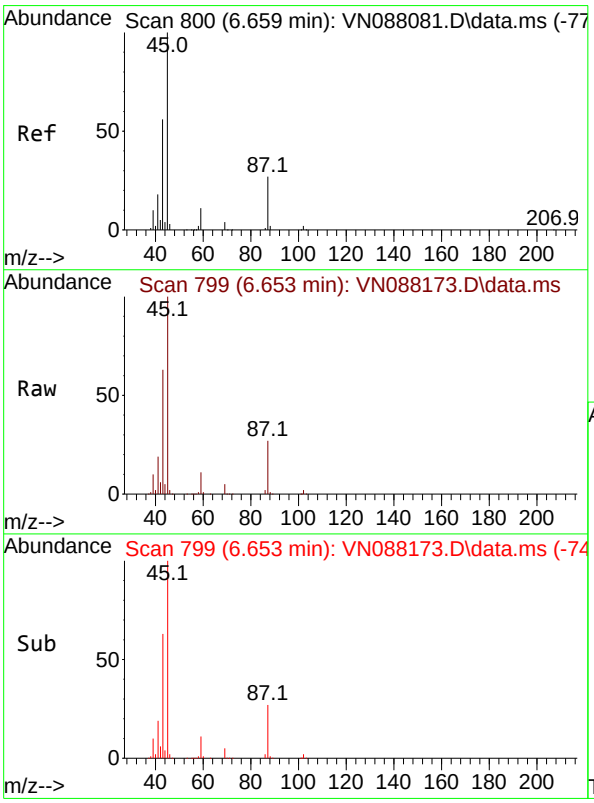
#21
trans-1,2-Dichloroethene
Concen: 50.180 ug/l
RT: 5.771 min Scan# 64
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 207951

Ion	Ratio	Lower	Upper
96	100		
61	145.1	118.0	177.0
98	60.7	50.0	75.0

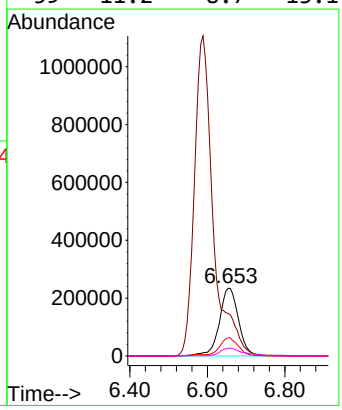


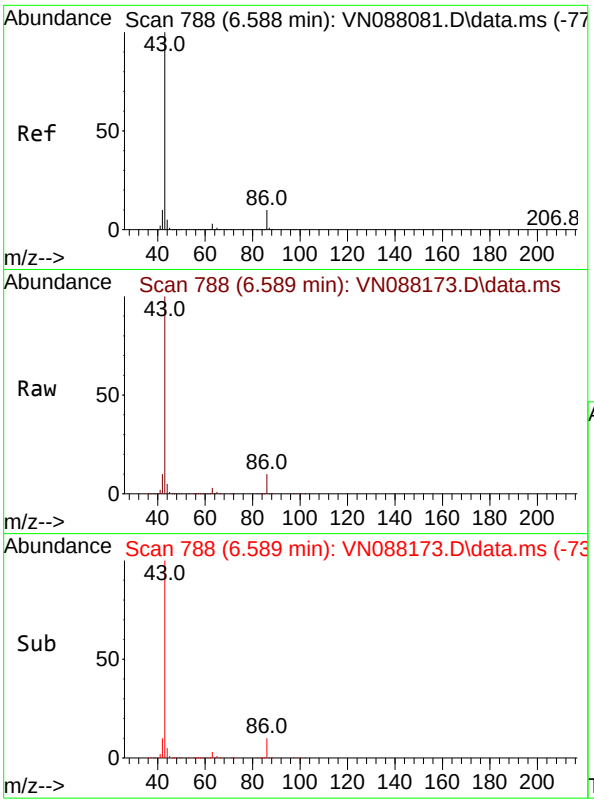


#22
Diisopropyl ether
Concen: 57.733 ug/l
RT: 6.653 min Scan# 799
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 45 Resp: 803453

Ion	Ratio	Lower	Upper
45	100		
43	61.9	47.7	71.5
87	26.9	21.4	32.0
59	11.2	8.7	13.1



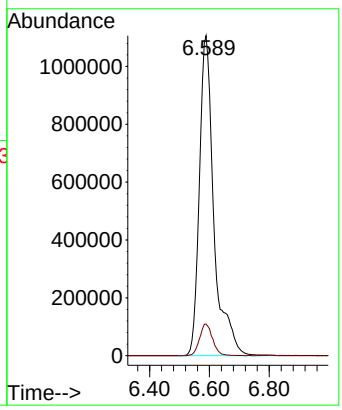


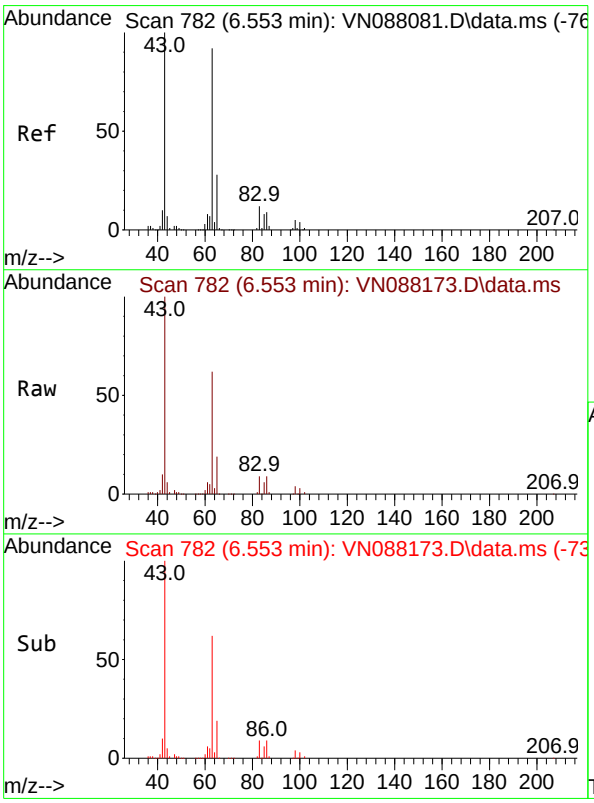
#23
Vinyl Acetate
Concen: 297.911 ug/l
RT: 6.589 min Scan# 7
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3734608

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.2	12.4

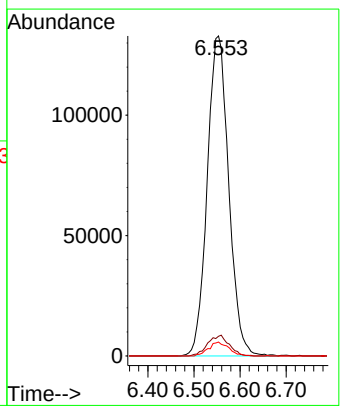


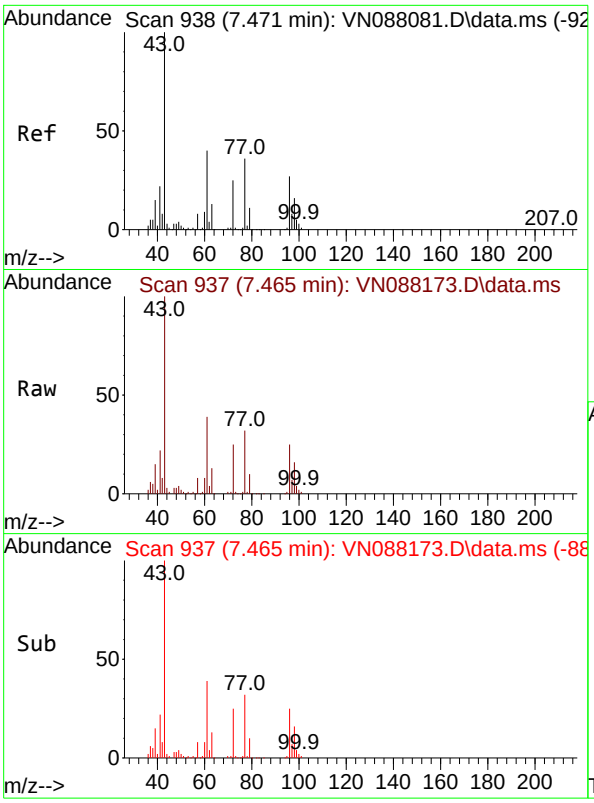


#24
1,1-Dichloroethane
Concen: 55.910 ug/l
RT: 6.553 min Scan# 782
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 63 Resp: 431014

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.8	11.4
100	4.4	2.0	6.0



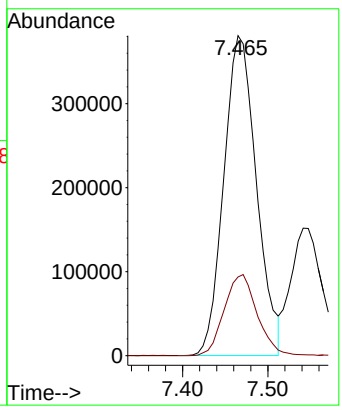


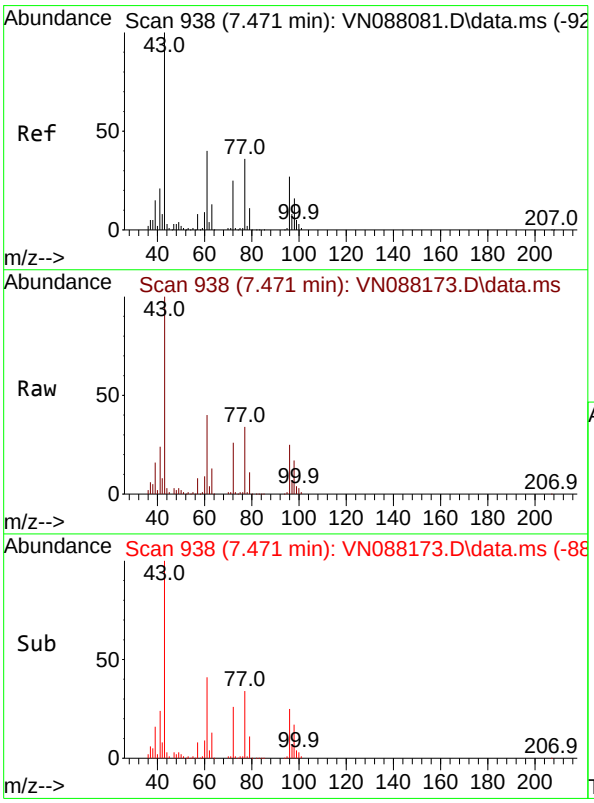
#25
2-Butanone
Concen: 295.337 ug/l
RT: 7.465 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1015630

Ion	Ratio	Lower	Upper
43	100		
72	24.6	19.9	29.9

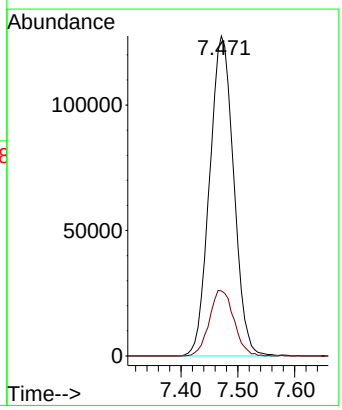


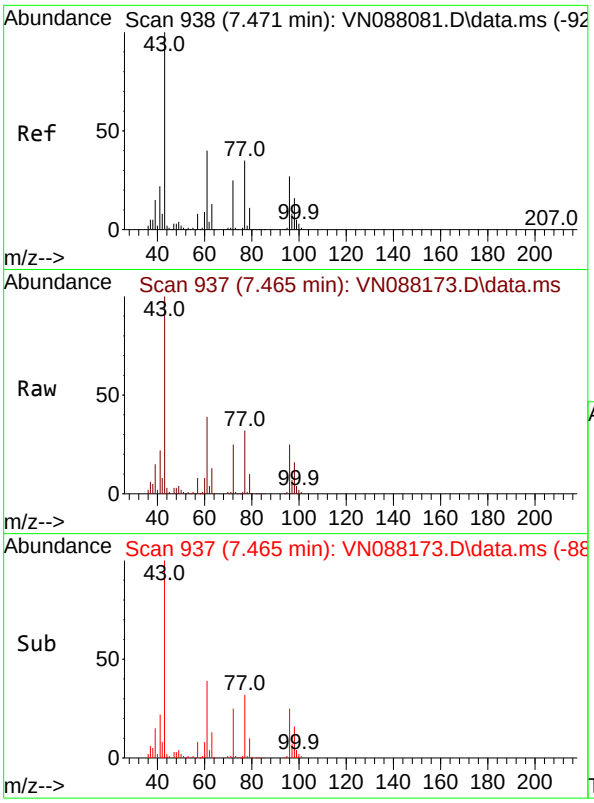


#26
2,2-Dichloropropane
Concen: 53.739 ug/l
RT: 7.471 min Scan# 938
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 77 Resp: 376472

Ion	Ratio	Lower	Upper
77	100		
97	20.8	10.9	32.7



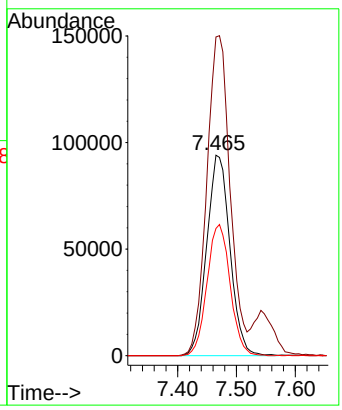


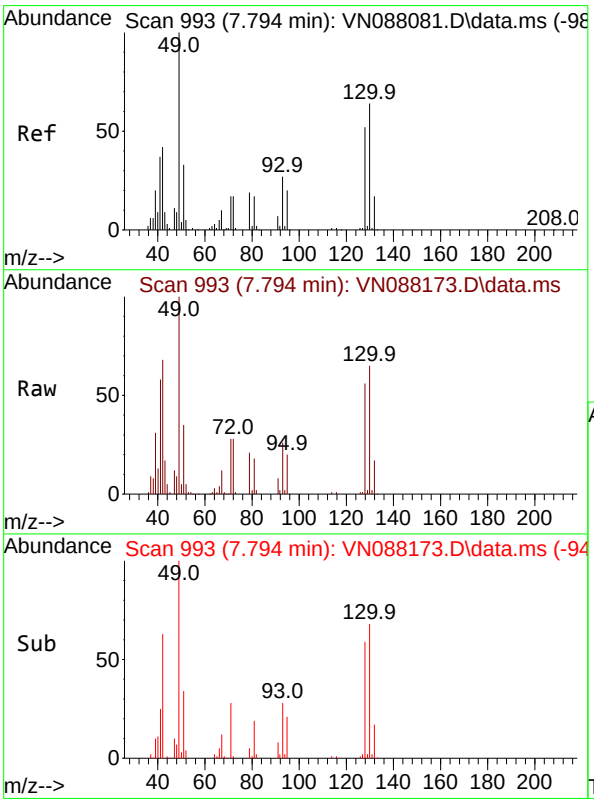
#27
cis-1,2-Dichloroethene
Concen: 54.132 ug/l
RT: 7.465 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 258249

Ion	Ratio	Lower	Upper
96	100		
61	159.8	0.0	301.8
98	65.1	0.0	126.2

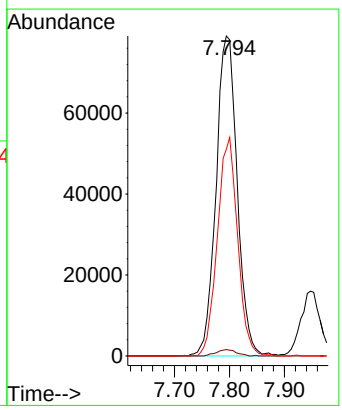


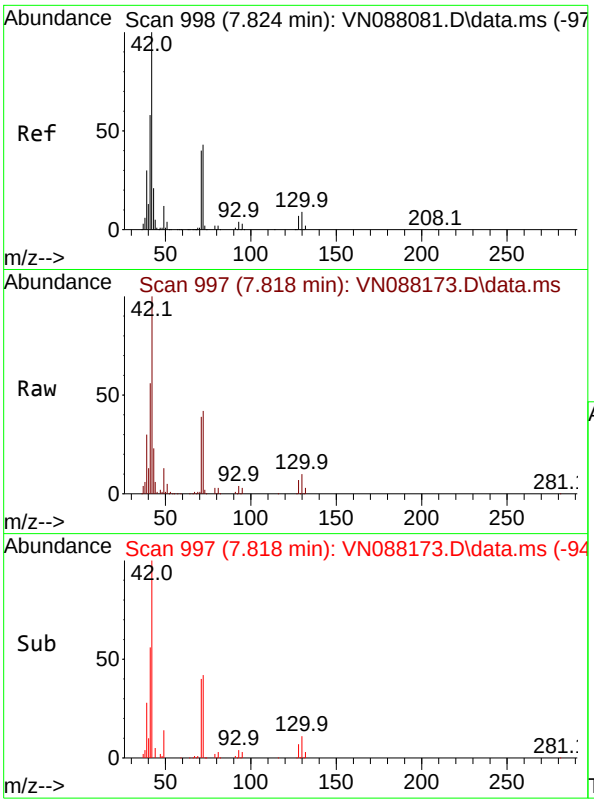


#28
Bromochloromethane
Concen: 58.085 ug/l
RT: 7.794 min Scan# 993
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 49 Resp: 211578

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.0
130	65.2	53.1	79.7



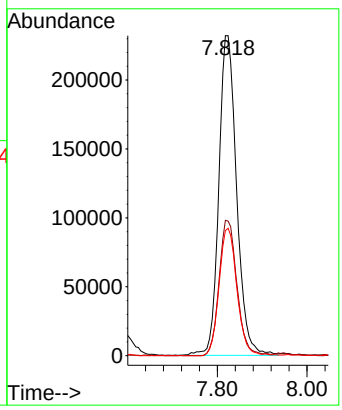


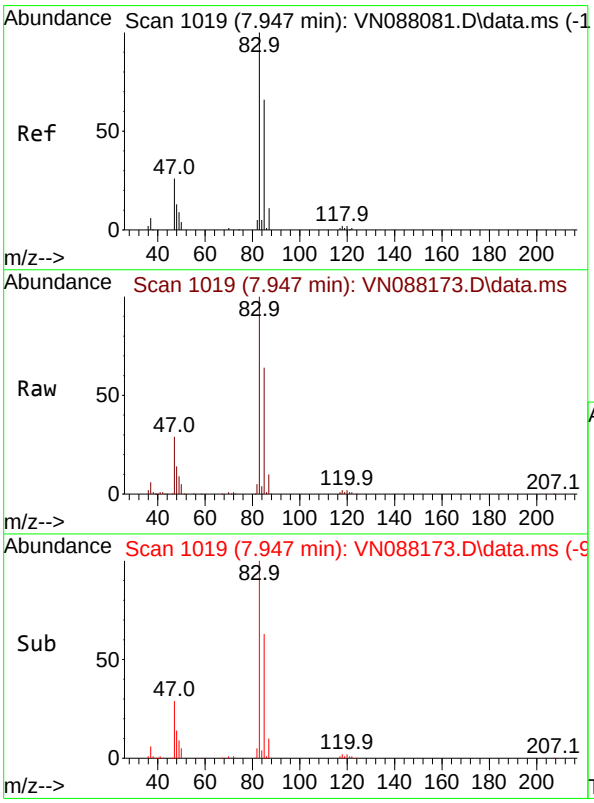
#29
Tetrahydrofuran
Concen: 285.379 ug/l
RT: 7.818 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 639573

Ion	Ratio	Lower	Upper
42	100		
72	42.7	33.7	50.5
71	39.8	31.9	47.9

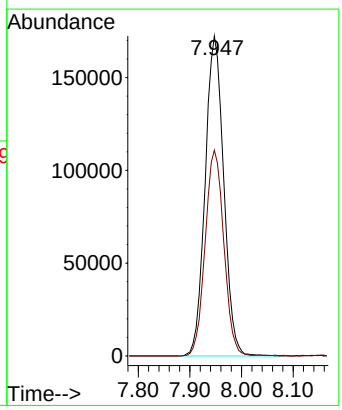


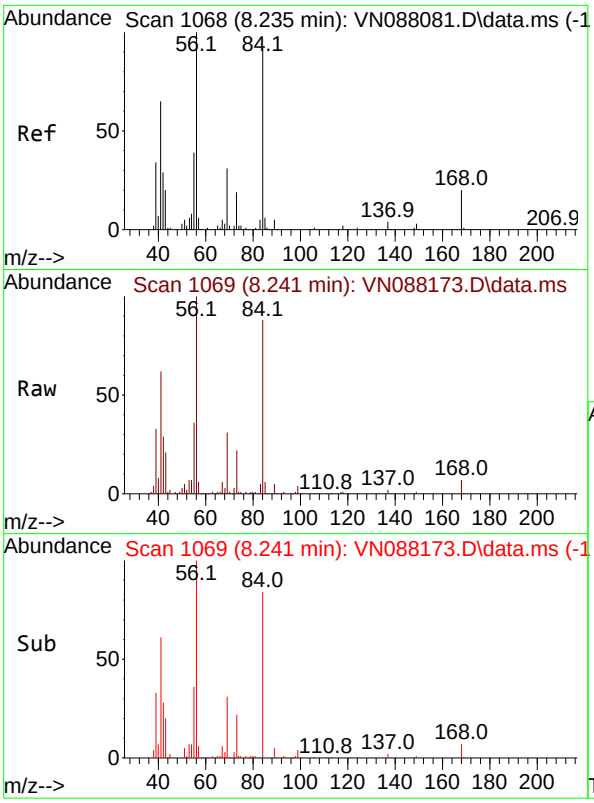


#30
Chloroform
Concen: 55.749 ug/l
RT: 7.947 min Scan# 1019
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 83 Resp: 429348

Ion	Ratio	Lower	Upper
83	100		
85	64.3	50.7	76.1



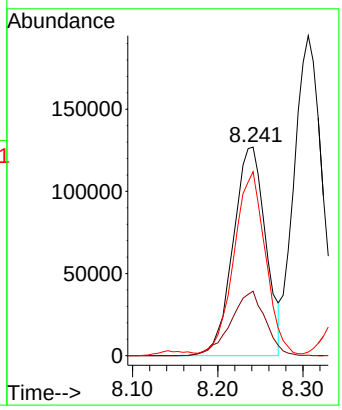


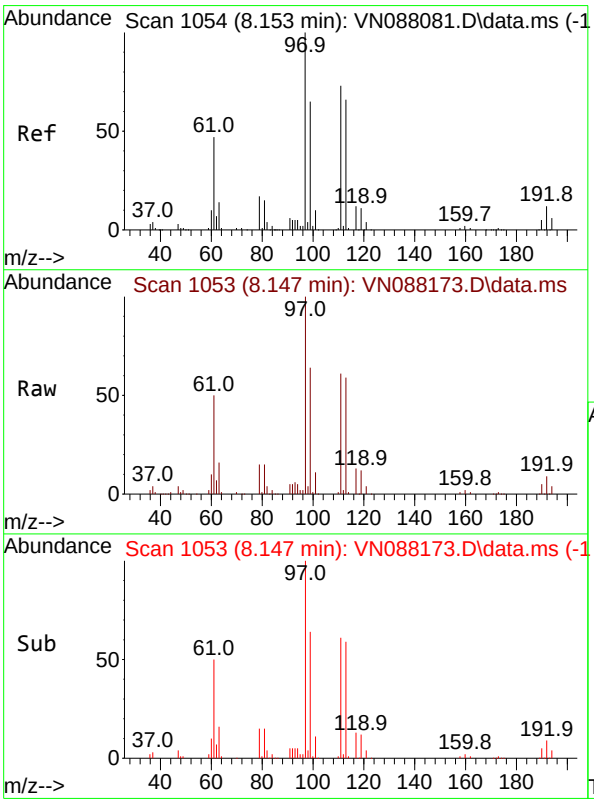
#31
Cyclohexane
Concen: 46.389 ug/l
RT: 8.241 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 337284

Ion	Ratio	Lower	Upper
56	100		
69	31.0	23.7	35.5
84	86.2	64.7	97.1

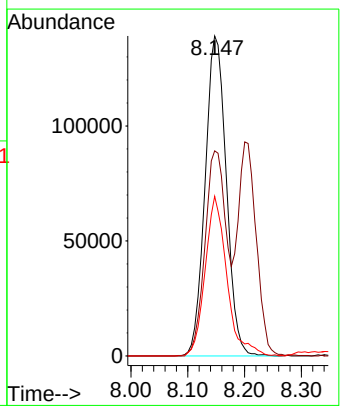


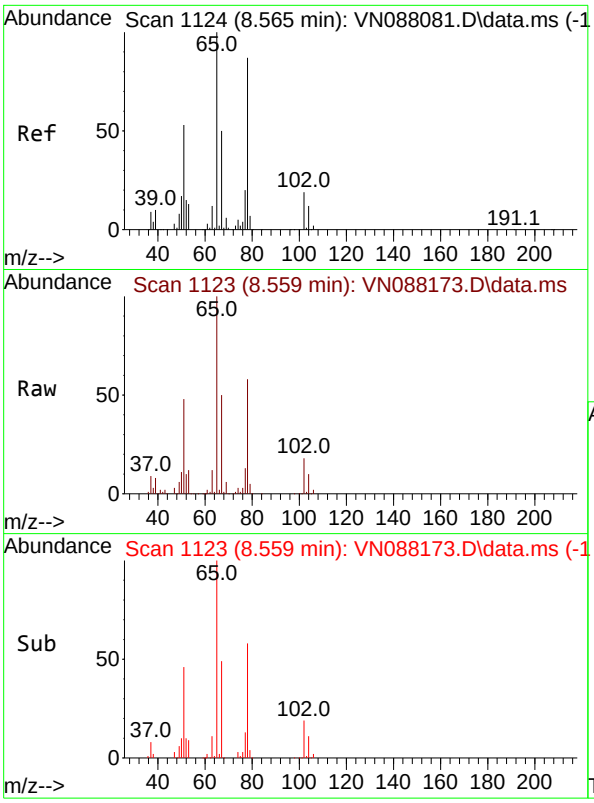


#32
1,1,1-Trichloroethane
Concen: 52.437 ug/l
RT: 8.147 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 97 Resp: 359682

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.2	78.2
61	51.3	41.2	61.8



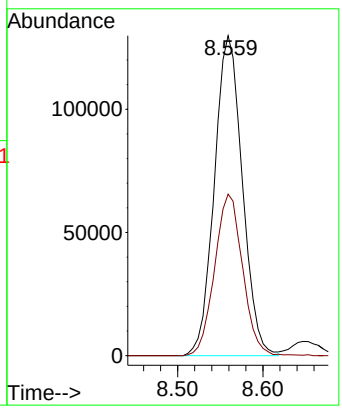


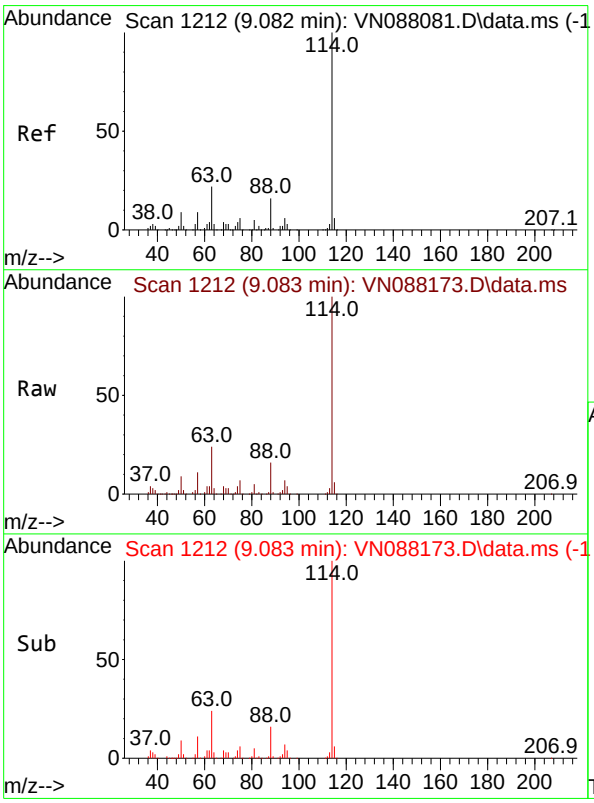
#33
1,2-Dichloroethane-d4
Concen: 57.041 ug/l
RT: 8.559 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 296278

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	100.0

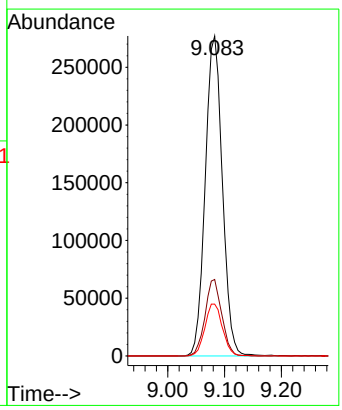


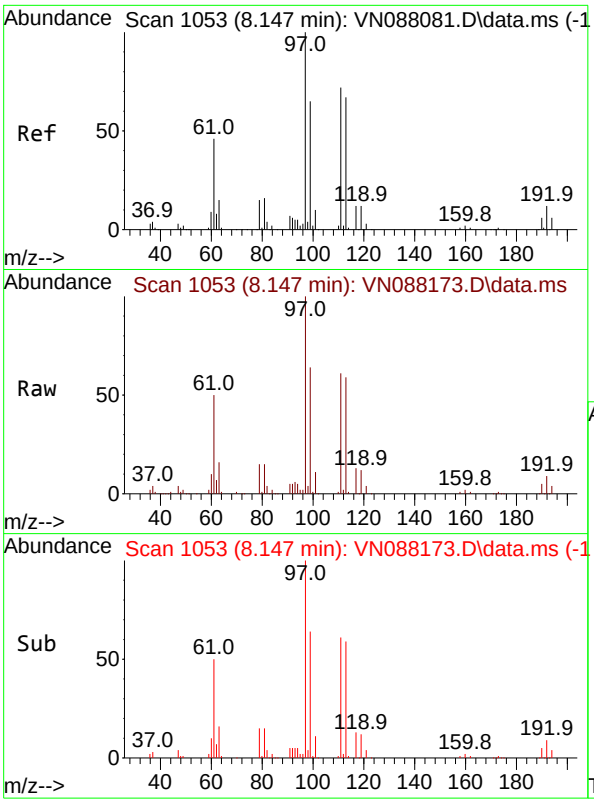


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.083 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:114 Resp: 578571

Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	45.2
88	16.2	0.0	33.4



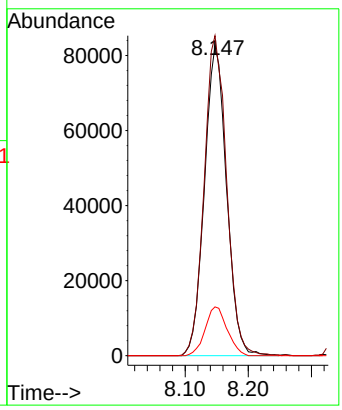


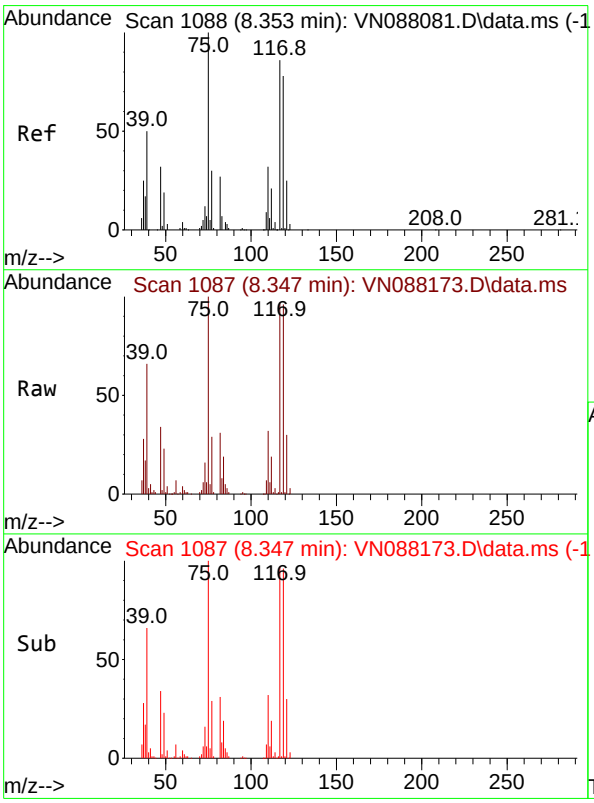
#35
Dibromofluoromethane
Concen: 51.793 ug/l
RT: 8.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 201311

Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.8	124.2
192	15.7	12.8	19.2

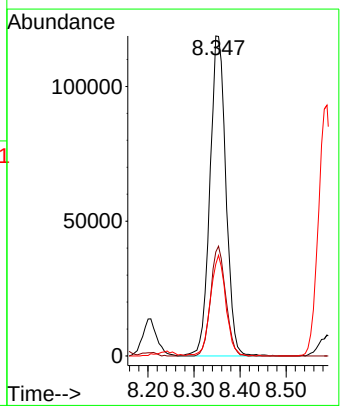


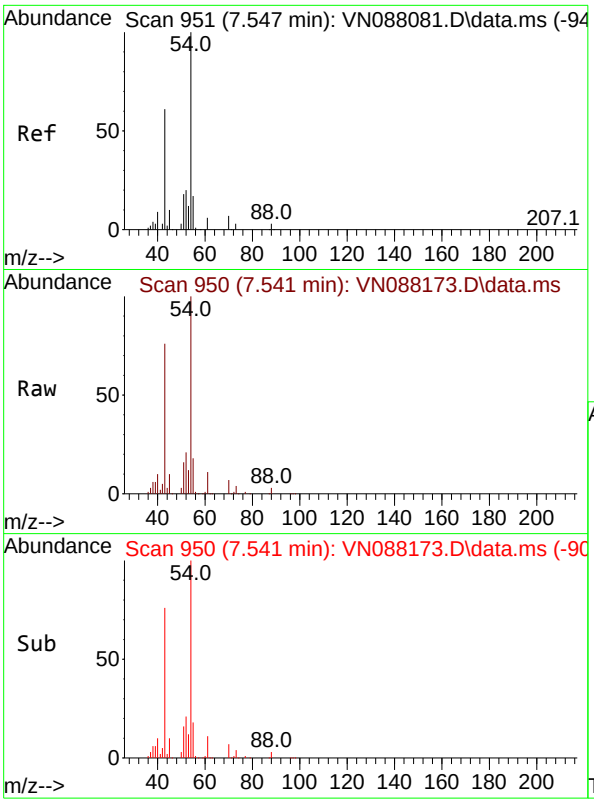


#36
1,1-Dichloropropene
Concen: 50.368 ug/l
RT: 8.347 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 75 Resp: 285851

Ion	Ratio	Lower	Upper
75	100		
110	32.5	15.9	47.6
77	30.5	24.4	36.6



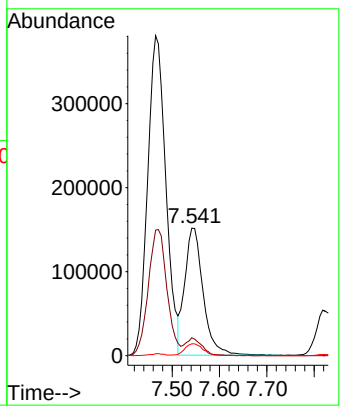


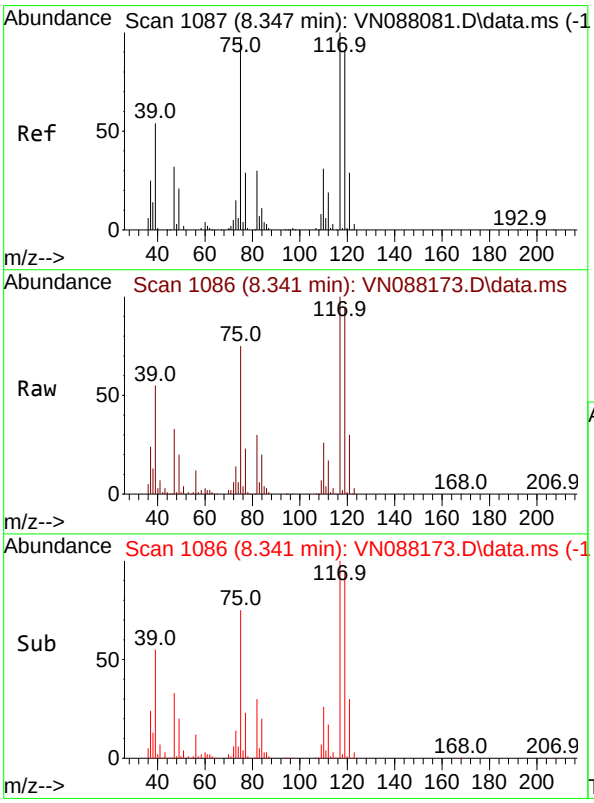
#37
Ethyl Acetate
Concen: 55.713 ug/l
RT: 7.541 min Scan# 9
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 408033

Ion	Ratio	Lower	Upper
43	100		
61	12.9	9.3	13.9
70	9.5	7.0	10.6

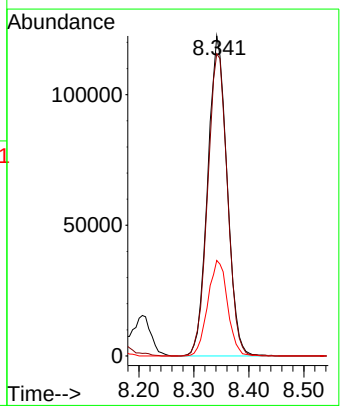


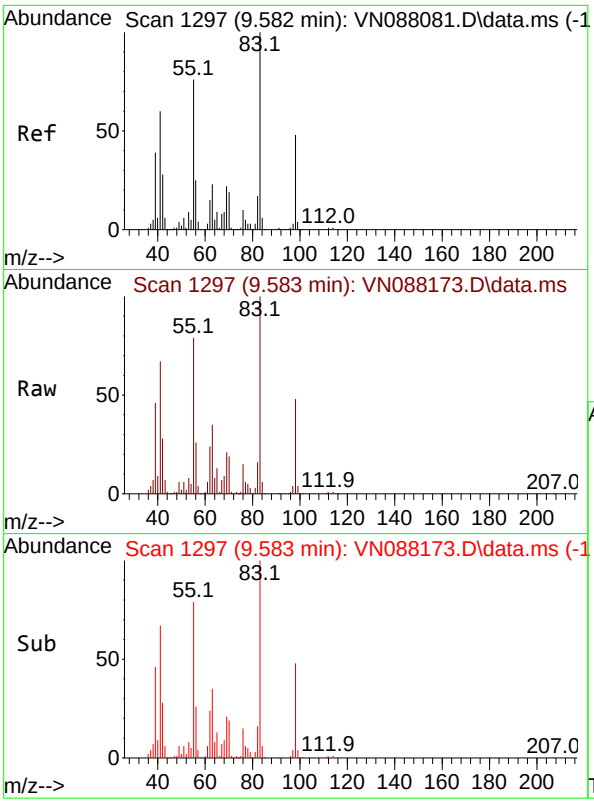


#38
Carbon Tetrachloride
Concen: 51.098 ug/l
RT: 8.341 min Scan# 1086
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:117 Resp: 299517

Ion	Ratio	Lower	Upper
117	100		
119	94.4	79.0	118.6
121	29.9	25.0	37.6



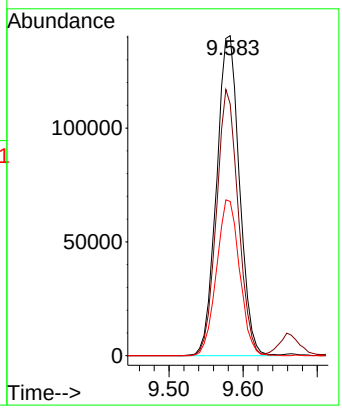


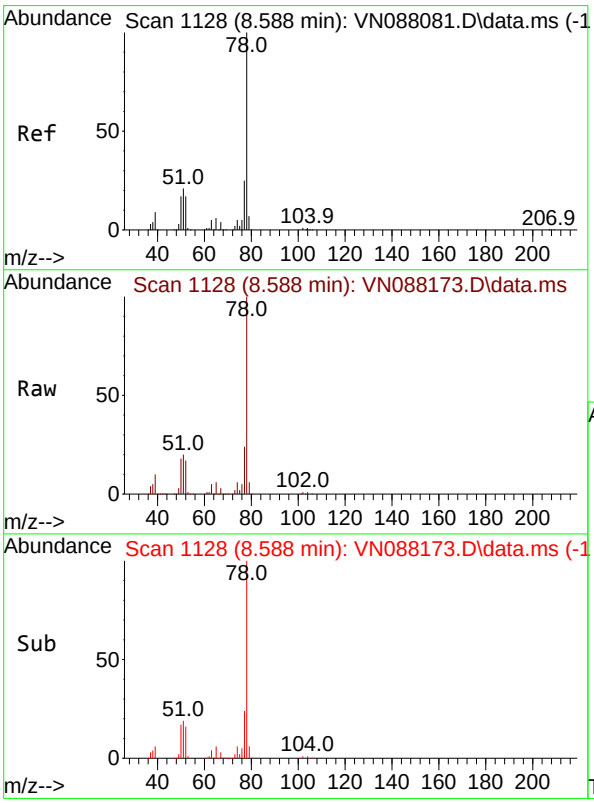
#39
Methylcyclohexane
Concen: 41.340 ug/l
RT: 9.583 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 301570

Ion	Ratio	Lower	Upper
83	100		
55	78.7	64.6	96.8
98	48.2	38.4	57.6

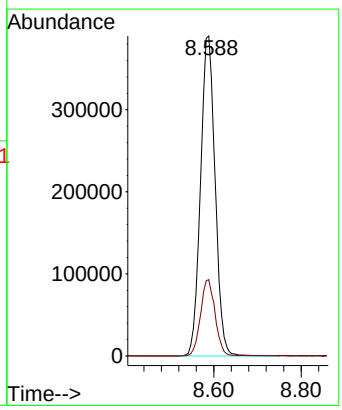


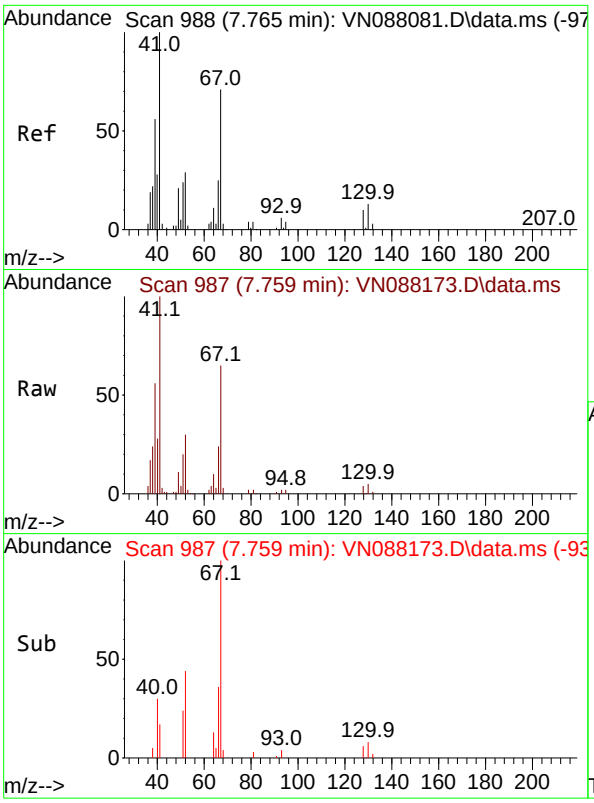


#40
Benzene
Concen: 52.459 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 78 Resp: 906694

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.7	29.5



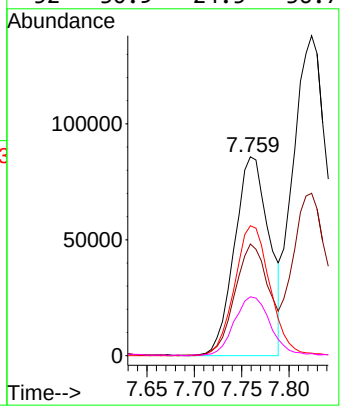


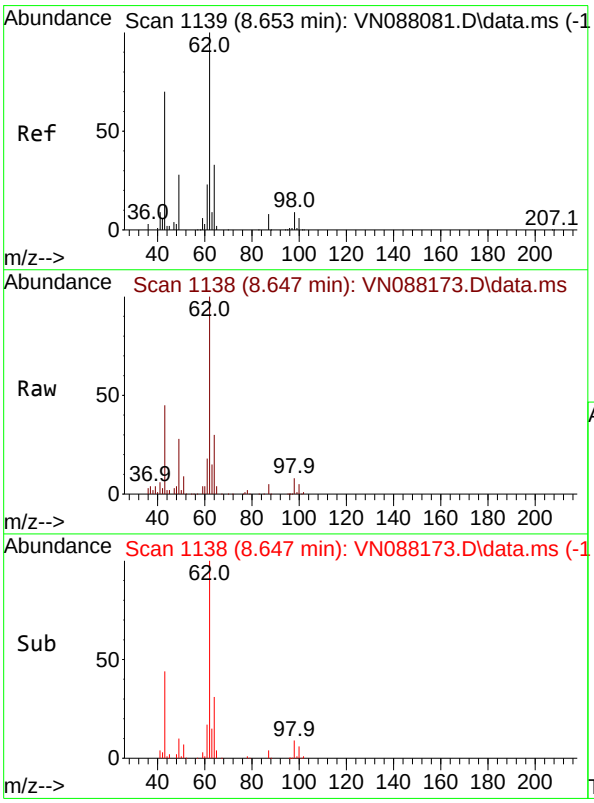
#41
Methacrylonitrile
Concen: 57.090 ug/l
RT: 7.759 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 220061

Ion	Ratio	Lower	Upper
41	100		
39	55.1	45.4	68.0
67	66.9	55.3	82.9
52	30.9	24.5	36.7

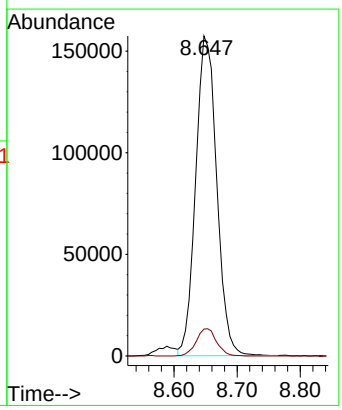


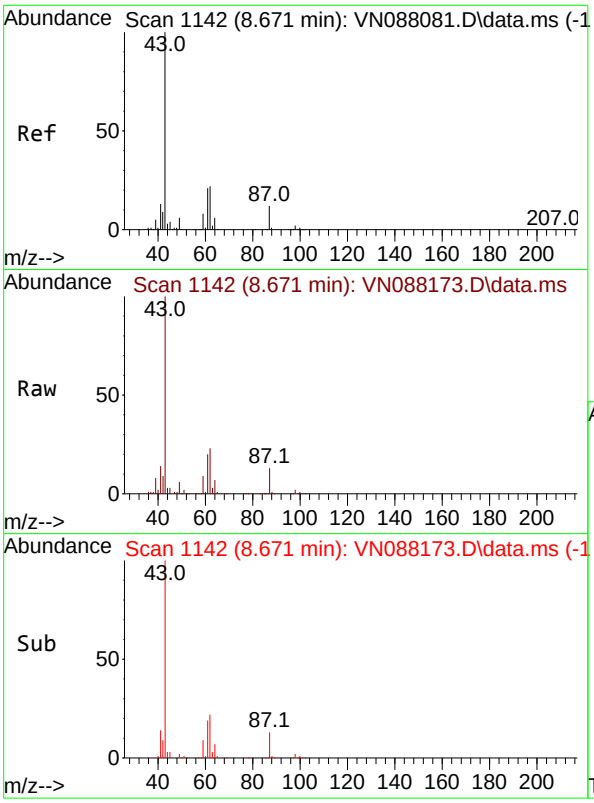


#42
1,2-Dichloroethane
Concen: 59.258 ug/l
RT: 8.647 min Scan# 1138
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 62 Resp: 363916

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	17.4



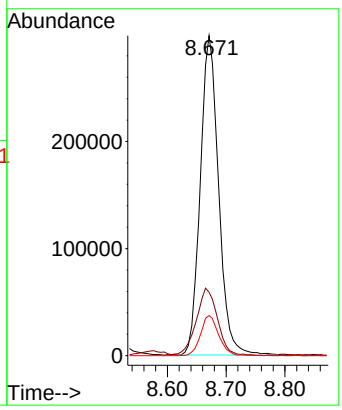


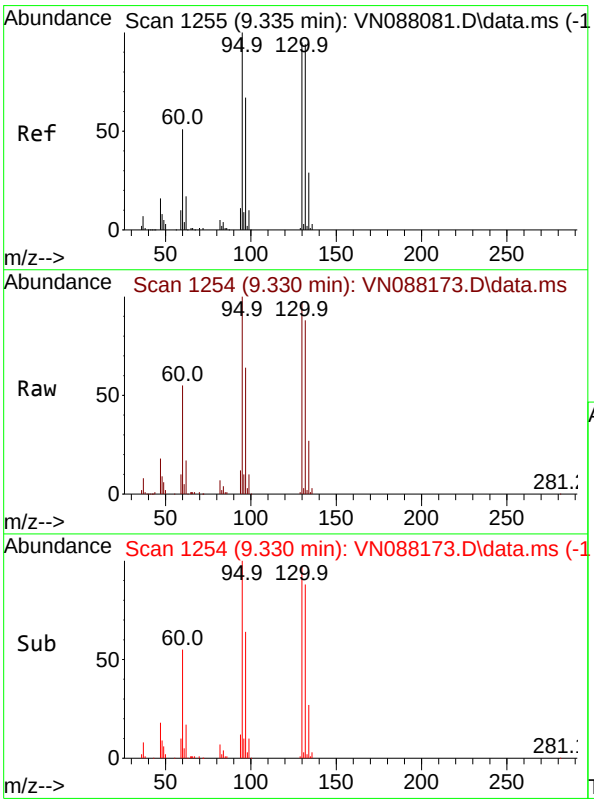
#43
Isopropyl Acetate
Concen: 57.311 ug/l
RT: 8.671 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 644979

Ion	Ratio	Lower	Upper
43	100		
61	24.7	18.8	28.2
87	12.5	9.6	14.4

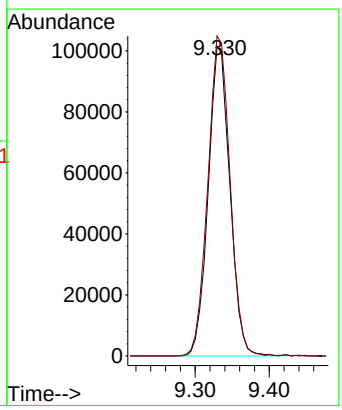


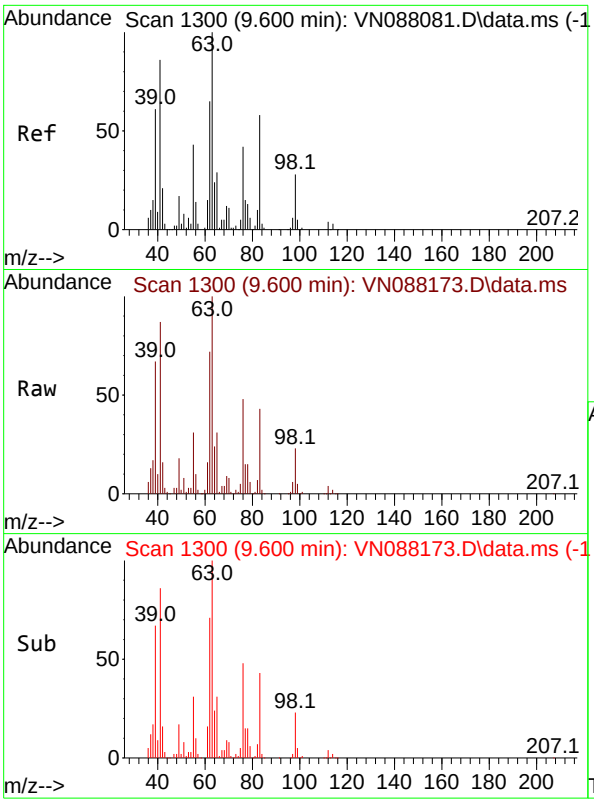


#44
Trichloroethene
Concen: 50.951 ug/l
RT: 9.330 min Scan# 1254
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:130 Resp: 205838

Ion	Ratio	Lower	Upper
130	100		
95	103.4	0.0	212.0



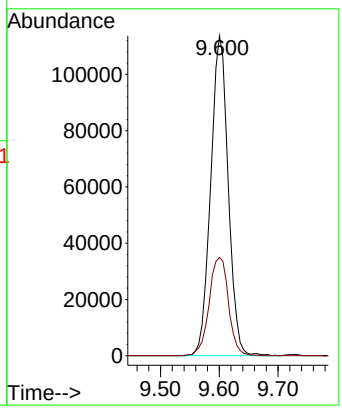


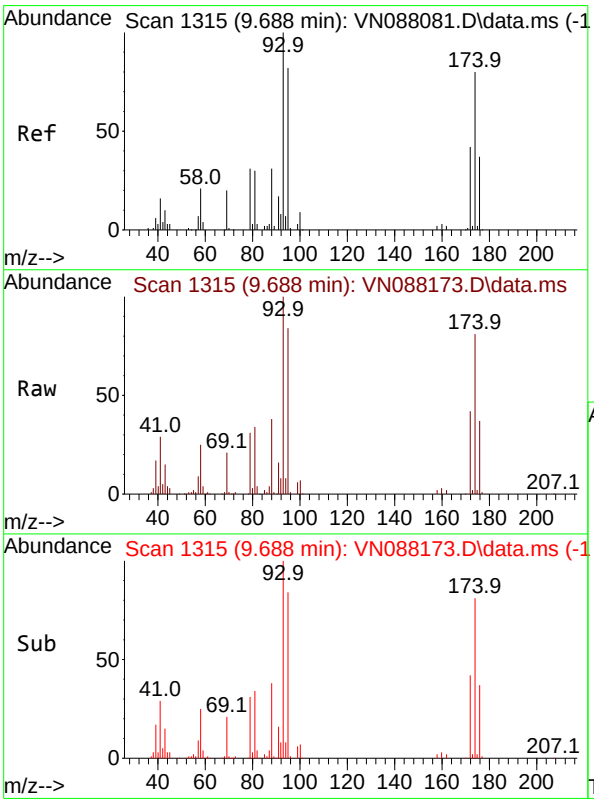
#45
1,2-Dichloropropane
Concen: 53.869 ug/l
RT: 9.600 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 235055

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.4

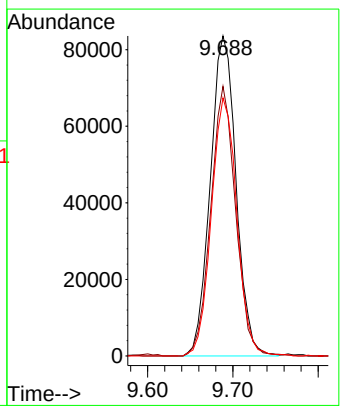


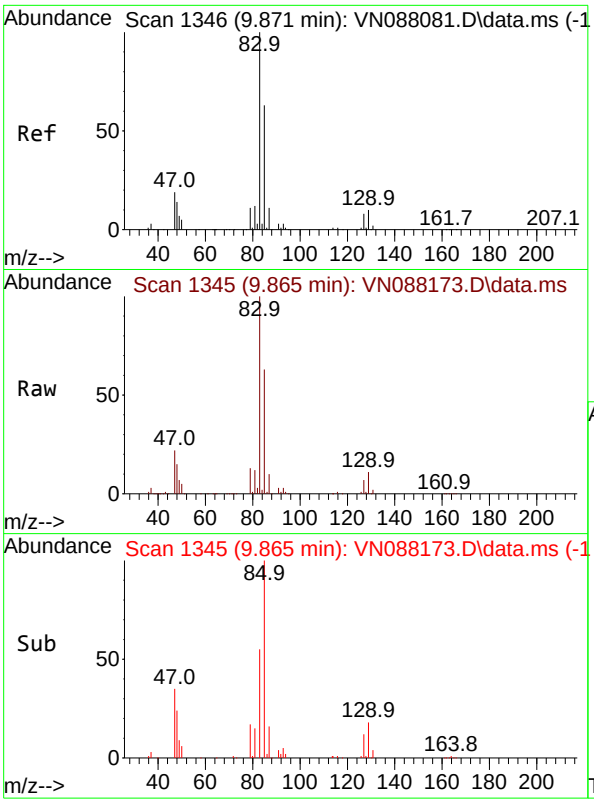


#46
Dibromomethane
Concen: 56.451 ug/l
RT: 9.688 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 93 Resp: 175678

Ion	Ratio	Lower	Upper
93	100		
95	81.3	66.2	99.4
174	79.8	63.4	95.2



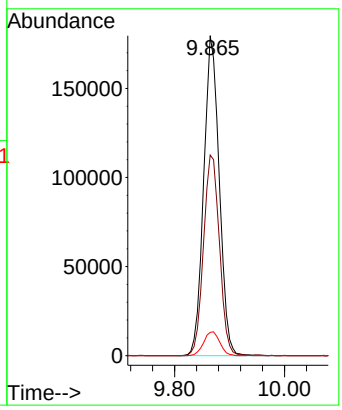


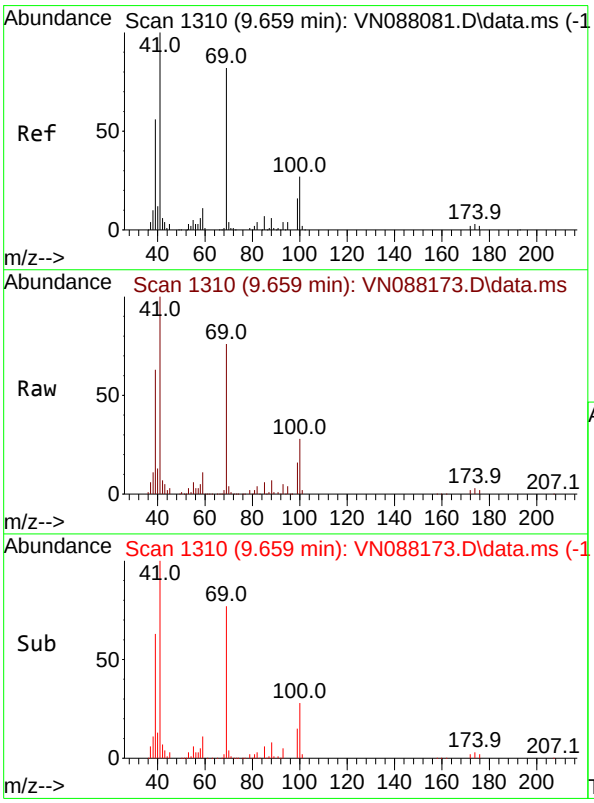
#47
Bromodichloromethane
Concen: 56.590 ug/l
RT: 9.865 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 352591

Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.5	78.7
127	7.3	5.8	8.6

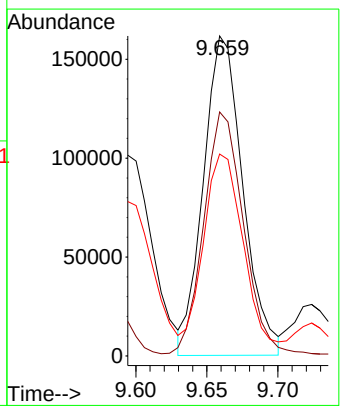


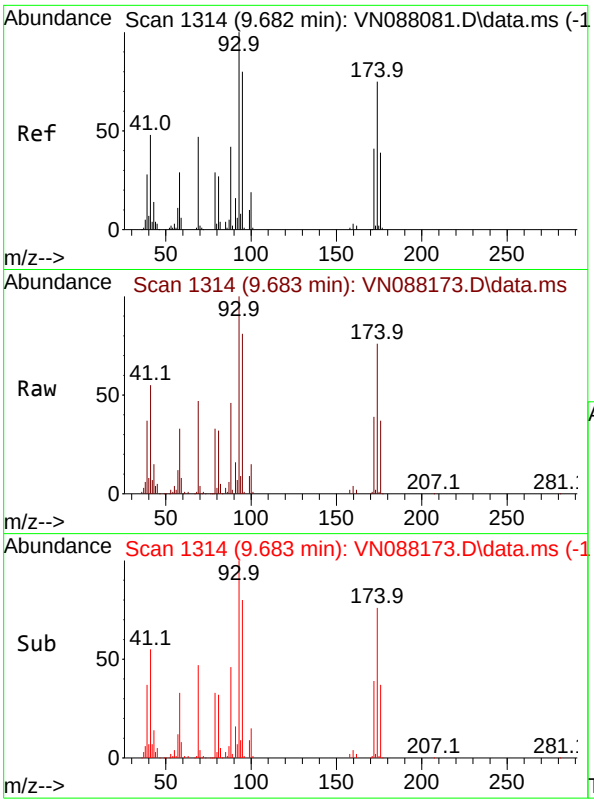


#48
Methyl methacrylate
Concen: 60.107 ug/l
RT: 9.659 min Scan# 1310
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 41 Resp: 312301

Ion	Ratio	Lower	Upper
41	100		
69	77.8	62.7	94.1
39	65.1	52.9	79.3



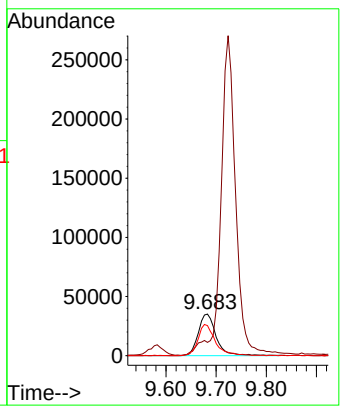


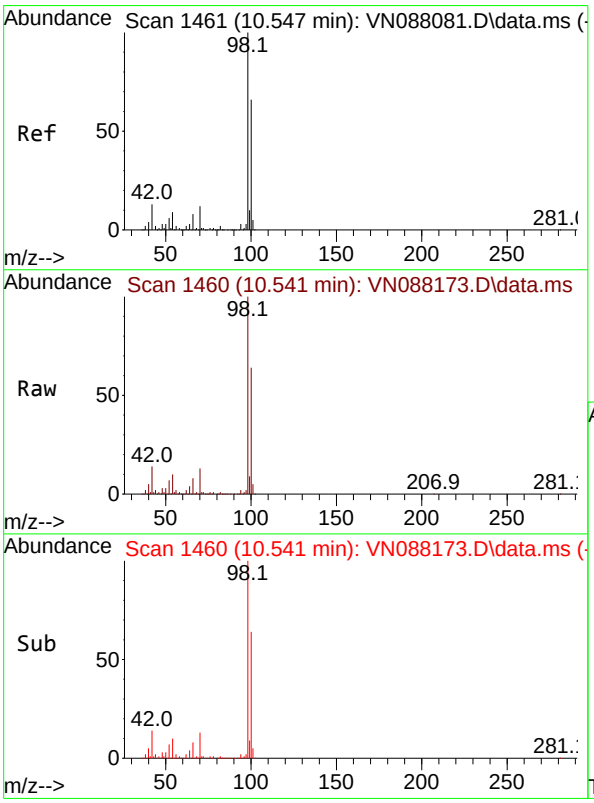
#49
1,4-Dioxane
Concen: 1346.410 ug/l
RT: 9.683 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 87007

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	73.5	57.9	86.9

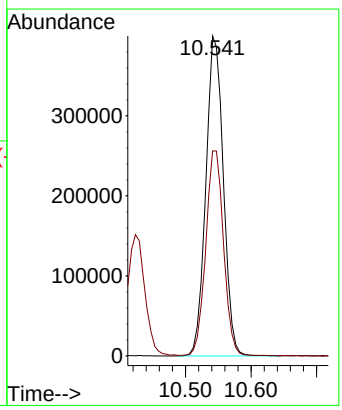


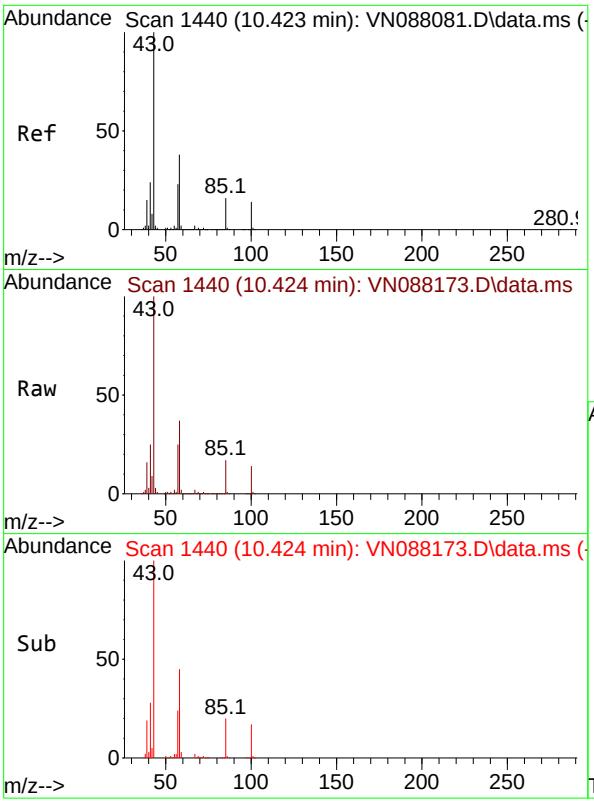


#50
Toluene-d8
Concen: 49.594 ug/l
RT: 10.541 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 98 Resp: 742755

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.8	79.2



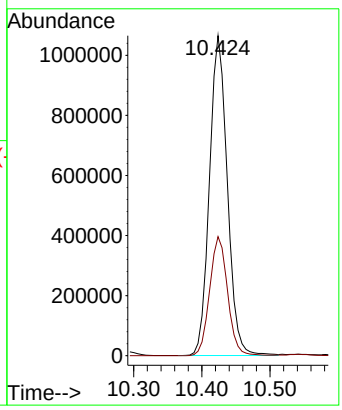


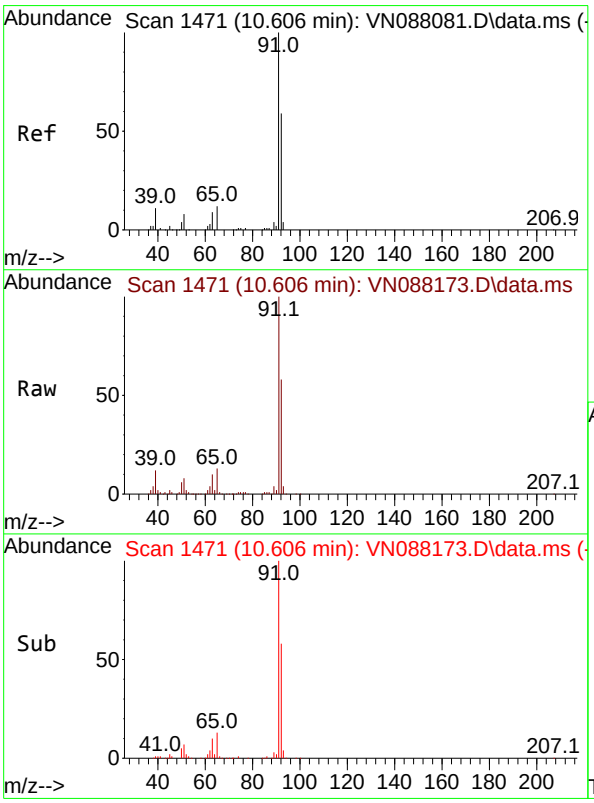
#51
4-Methyl-2-Pentanone
Concen: 292.374 ug/l
RT: 10.424 min Scan# 14
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1946537

Ion	Ratio	Lower	Upper
43	100		
58	37.3	29.6	44.4

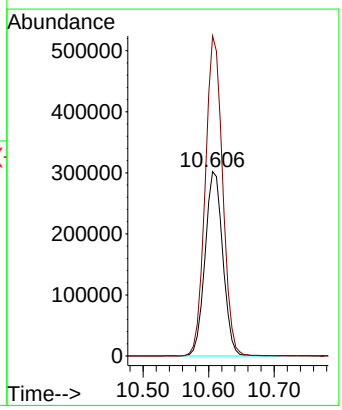


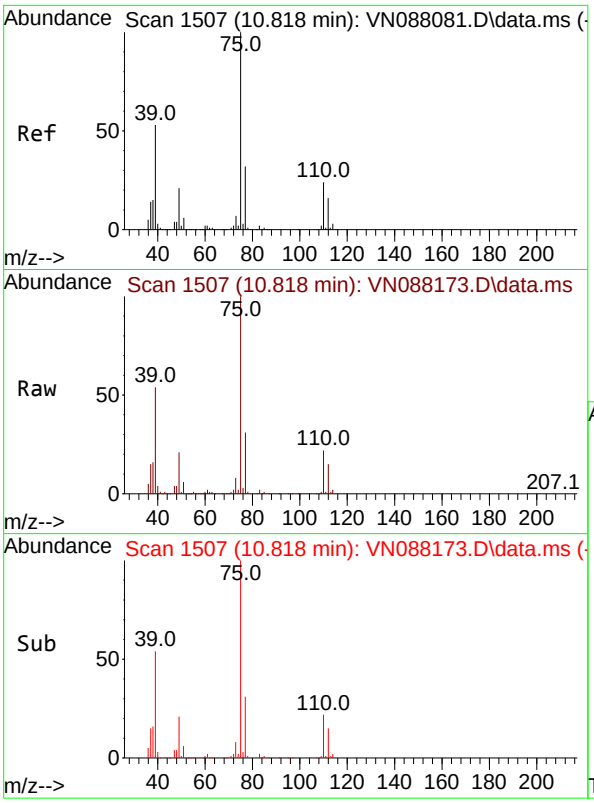


#52
Toluene
Concen: 53.325 ug/l
RT: 10.606 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 92 Resp: 568245

Ion	Ratio	Lower	Upper
92	100		
91	169.8	140.4	210.6



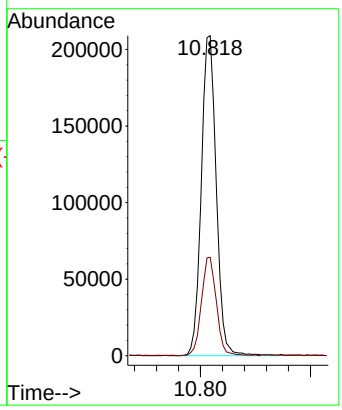


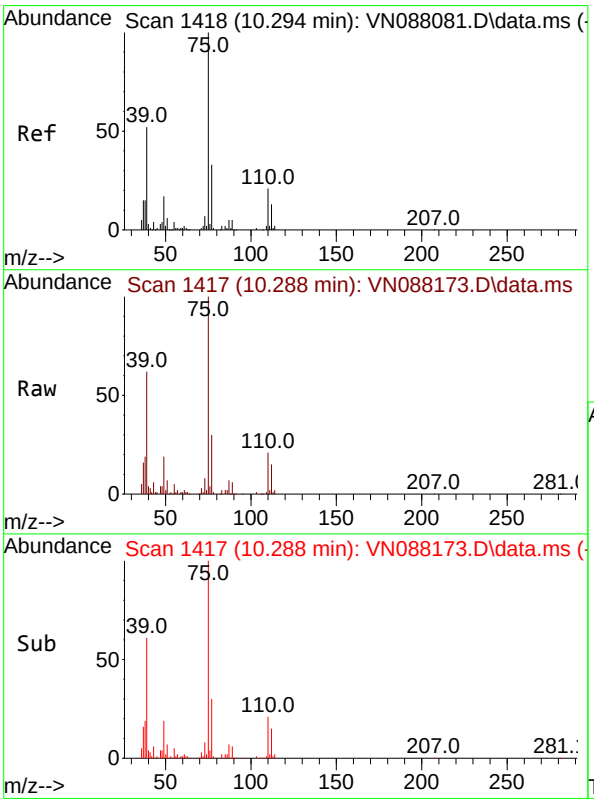
#53
t-1,3-Dichloropropene
Concen: 59.446 ug/l
RT: 10.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 394212

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.2	37.8

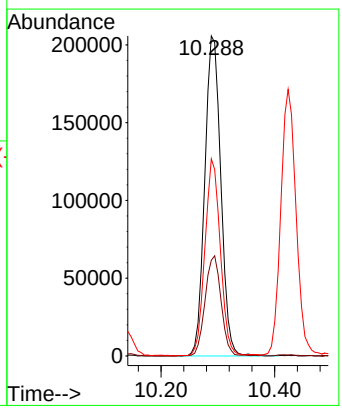


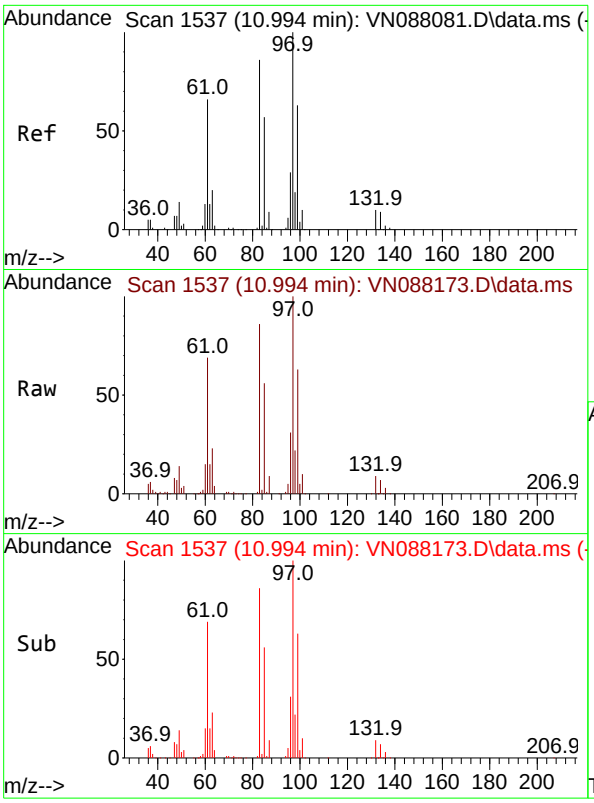


#54
cis-1,3-Dichloropropene
Concen: 57.241 ug/l
RT: 10.288 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 75 Resp: 402794

Ion	Ratio	Lower	Upper
75	100		
77	29.8	24.6	37.0
39	61.5	45.2	67.8



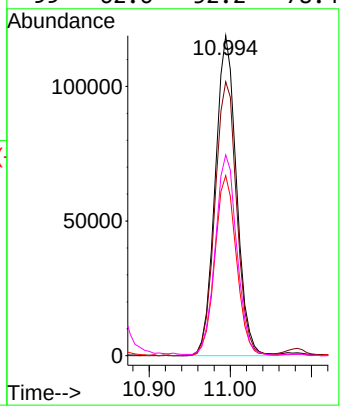


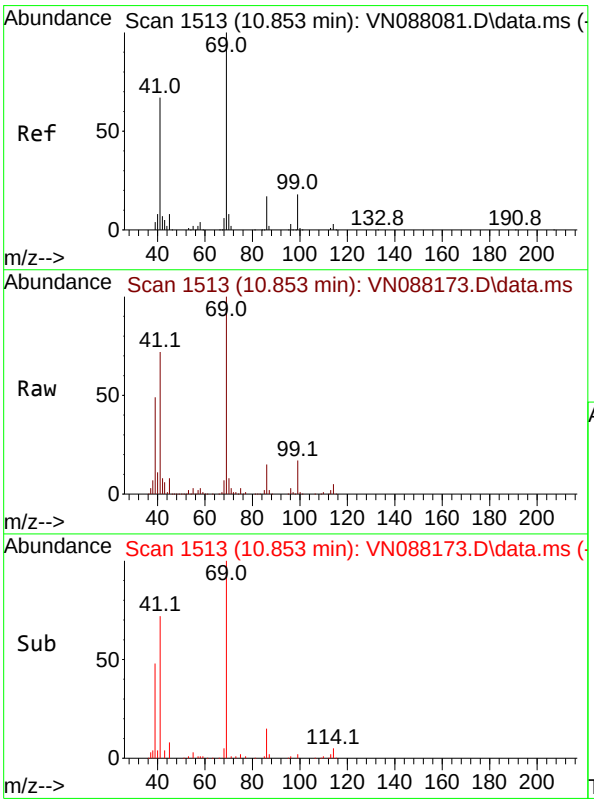
#55
1,1,2-Trichloroethane
Concen: 53.598 ug/l
RT: 10.994 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 216688

Ion	Ratio	Lower	Upper
97	100		
83	85.6	68.2	102.4
85	56.1	45.5	68.3
99	62.6	52.2	78.4

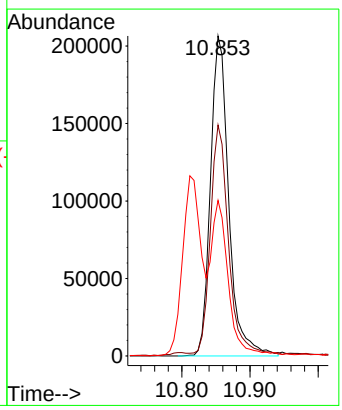


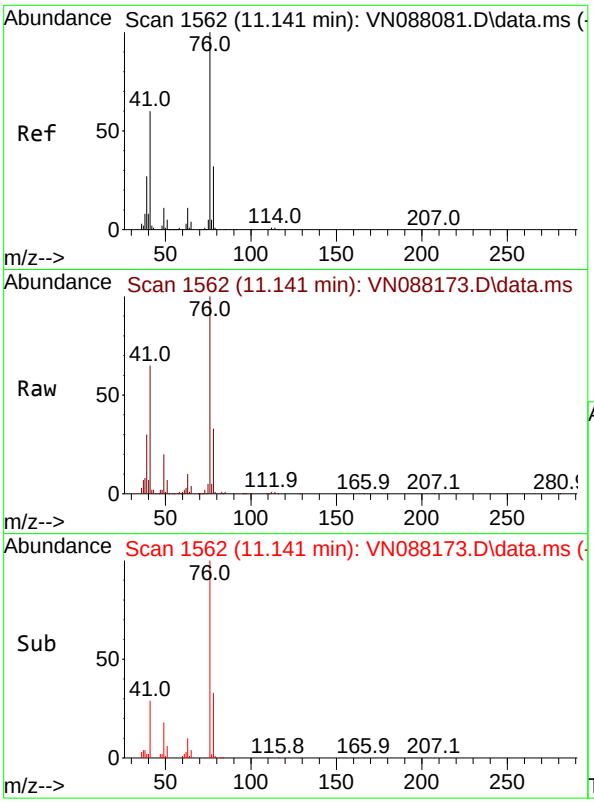


#56
Ethyl methacrylate
Concen: 60.248 ug/l
RT: 10.853 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 69 Resp: 385456

Ion	Ratio	Lower	Upper
69	100		
41	70.0	56.5	84.7
39	45.0	34.2	51.4



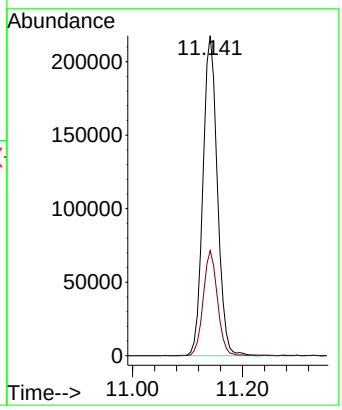


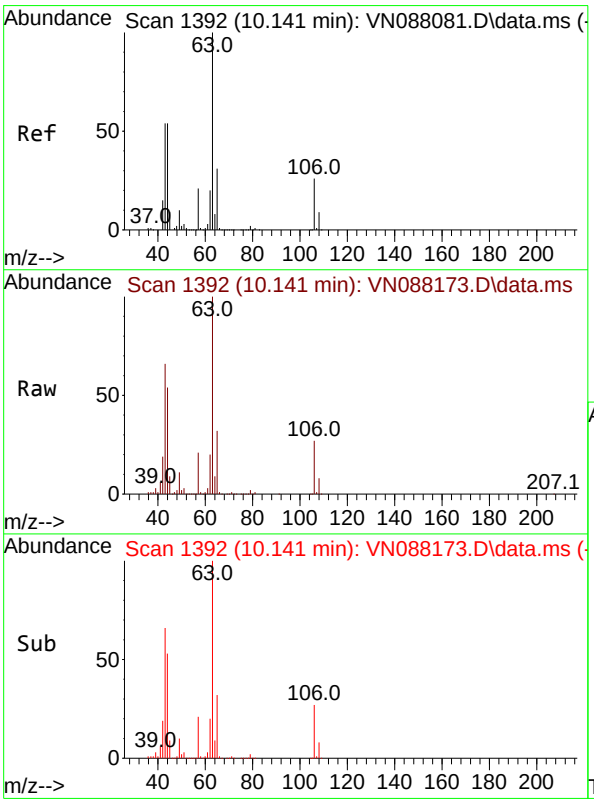
#57
1,3-Dichloropropane
Concen: 55.761 ug/l
RT: 11.141 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 396245

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.4

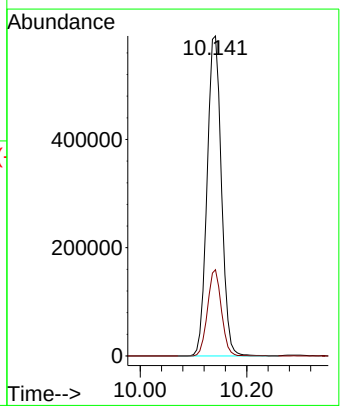


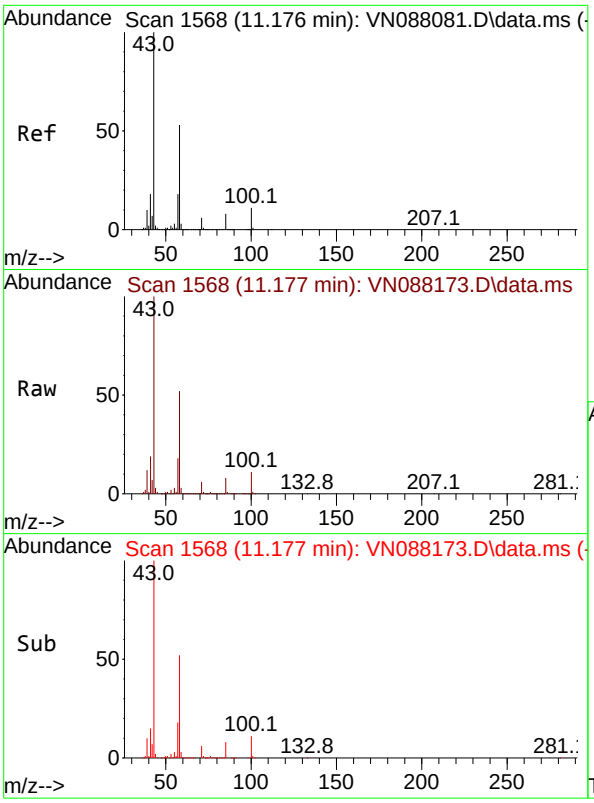


#58
2-Chloroethyl Vinyl ether
Concen: 331.478 ug/l
RT: 10.141 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 63 Resp: 1103120

Ion	Ratio	Lower	Upper
63	100		
106	26.1	21.1	31.7



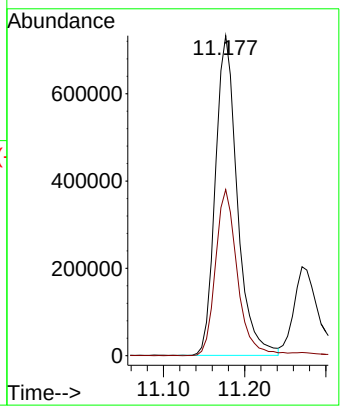


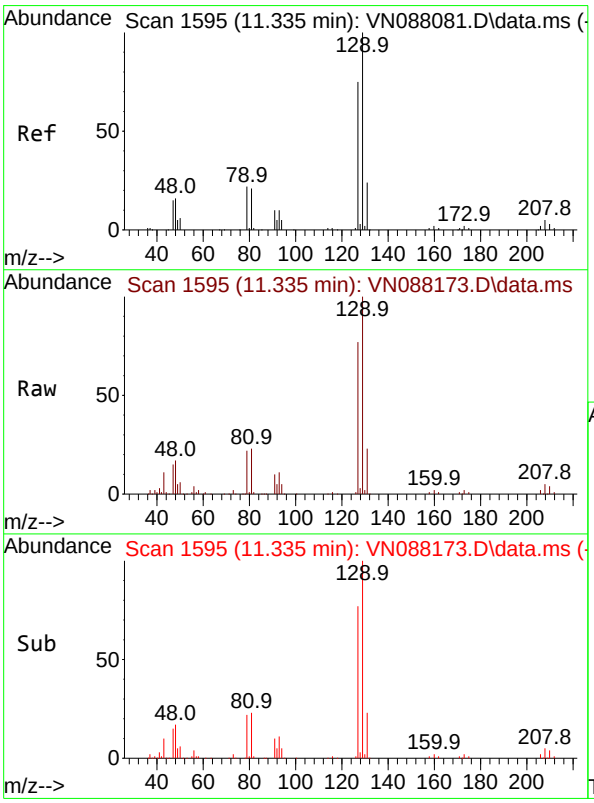
#59
2-Hexanone
Concen: 311.587 ug/l
RT: 11.177 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1376141

Ion	Ratio	Lower	Upper
43	100		
58	51.9	25.9	77.8

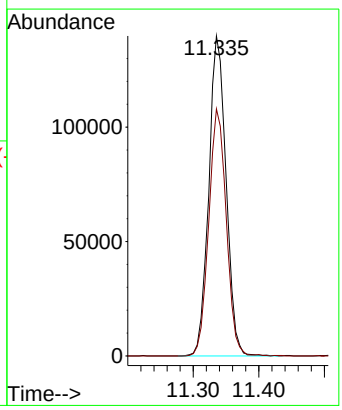


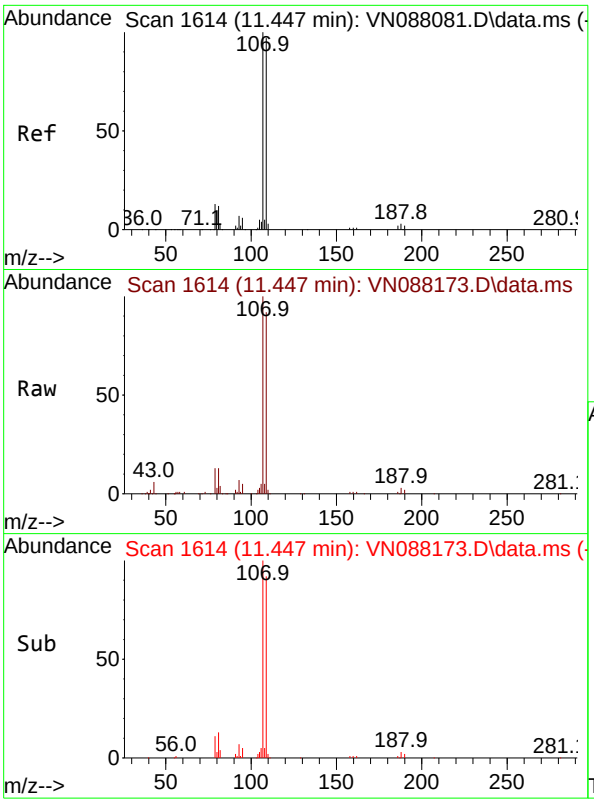


#60
Dibromochloromethane
Concen: 55.728 ug/l
RT: 11.335 min Scan# 1595
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:129 Resp: 256080

Ion	Ratio	Lower	Upper
129	100		
127	78.3	39.1	117.3



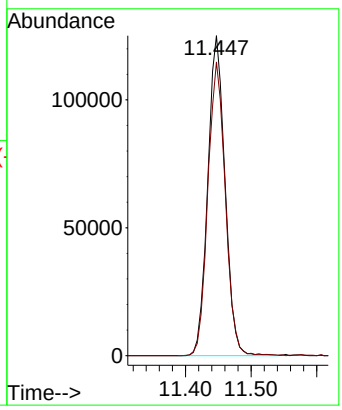


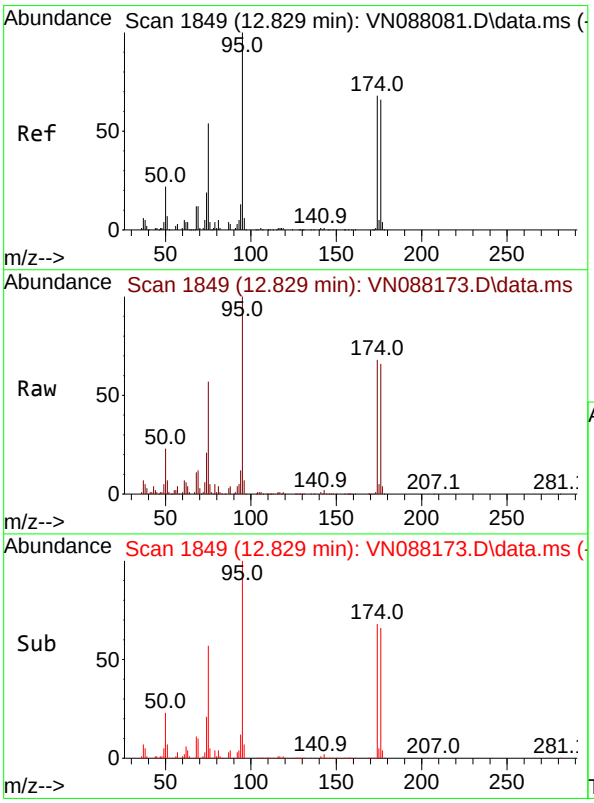
#61
1,2-Dibromoethane
Concen: 54.956 ug/l
RT: 11.447 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 228660

Ion	Ratio	Lower	Upper
107	100		
109	93.1	74.7	112.1

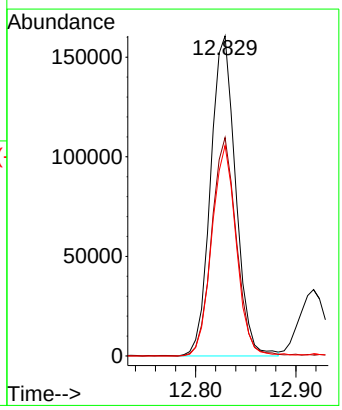


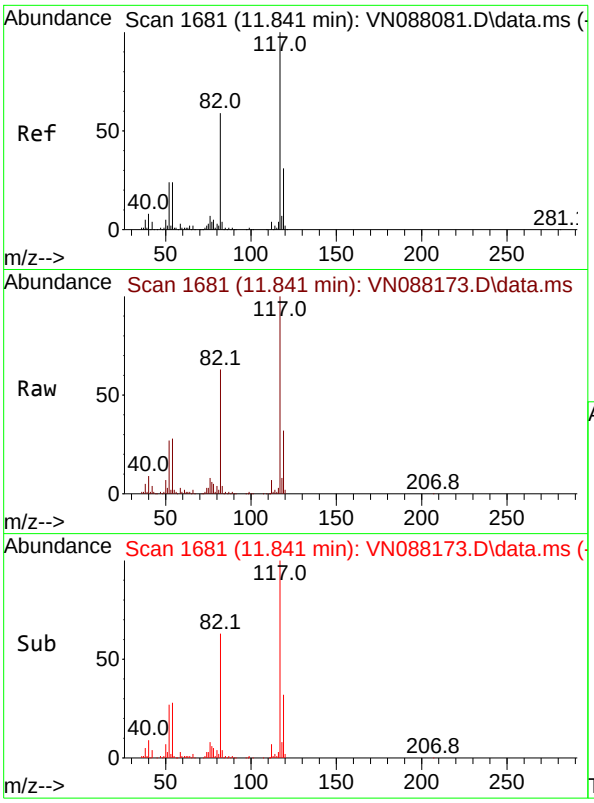


#62
4-Bromofluorobenzene
Concen: 52.690 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 95 Resp: 278690

Ion	Ratio	Lower	Upper
95	100		
174	67.6	0.0	138.4
176	64.6	0.0	132.6



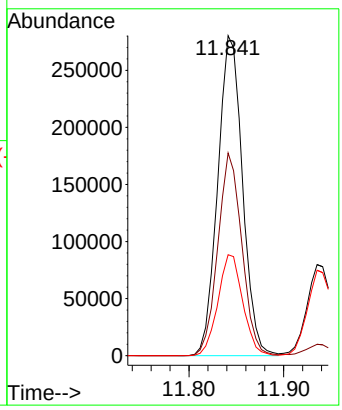


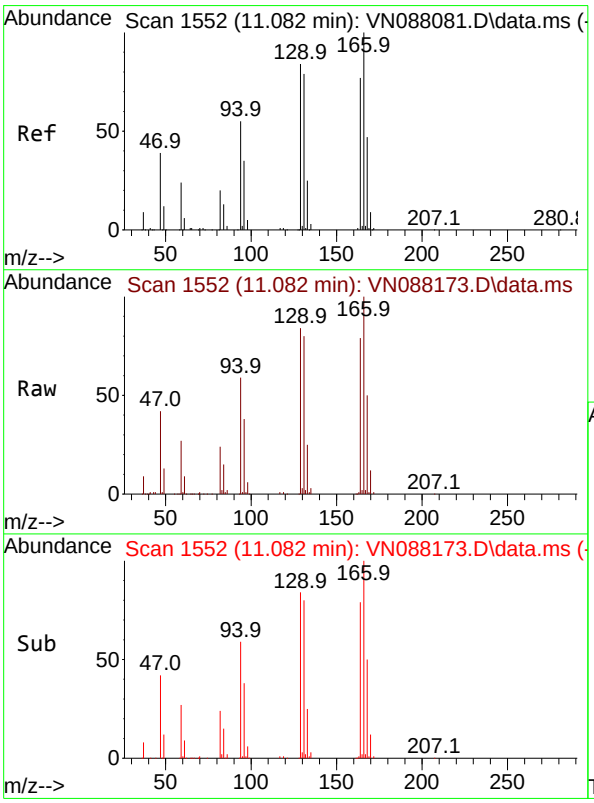
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.841 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 509730

Ion	Ratio	Lower	Upper
117	100		
82	63.4	47.4	71.2
119	31.5	24.3	36.5

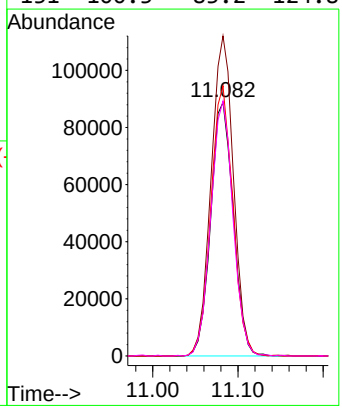


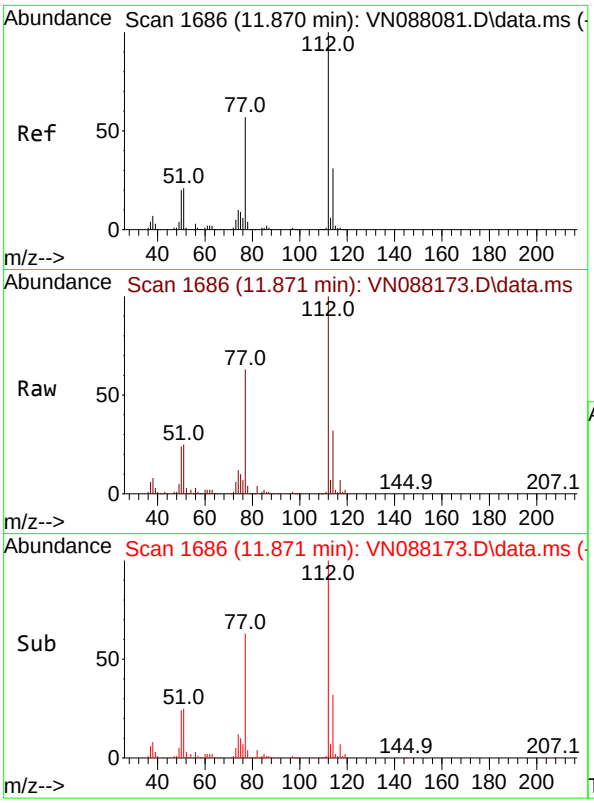


#64
Tetrachloroethene
Concen: 48.549 ug/l
RT: 11.082 min Scan# 1552
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:164 Resp: 163233

Ion	Ratio	Lower	Upper
164	100		
166	126.2	97.7	146.5
129	106.3	85.9	128.9
131	100.3	83.2	124.8



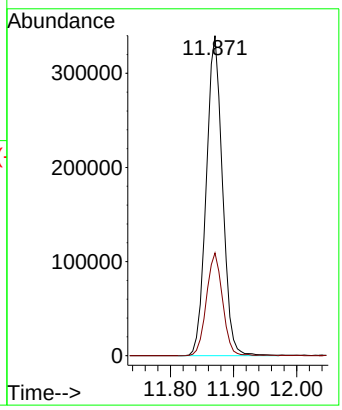


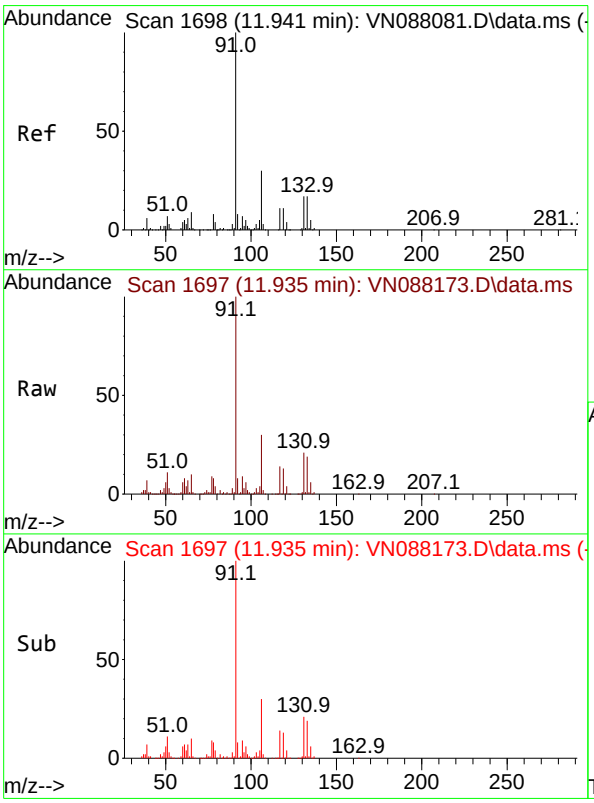
#65
Chlorobenzene
Concen: 52.271 ug/l
RT: 11.871 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 605006

Ion	Ratio	Lower	Upper
112	100		
114	32.1	24.3	36.5

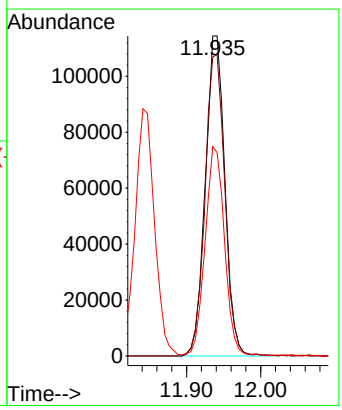


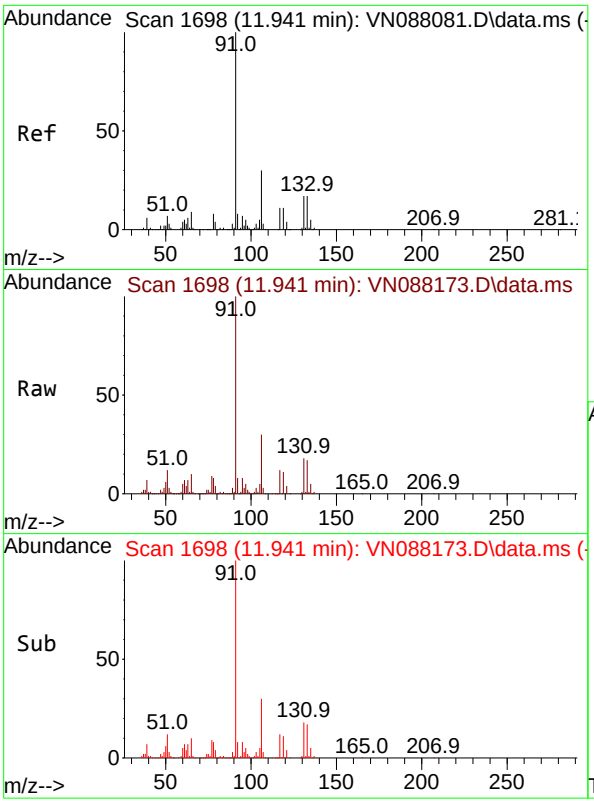


#66
1,1,1,2-Tetrachloroethane
Concen: 55.331 ug/l
RT: 11.935 min Scan# 1697
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:131 Resp: 209817

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.0	144.0
119	64.8	32.6	97.7



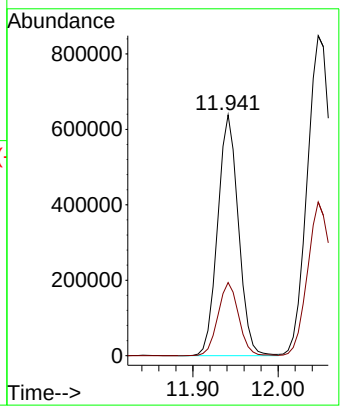


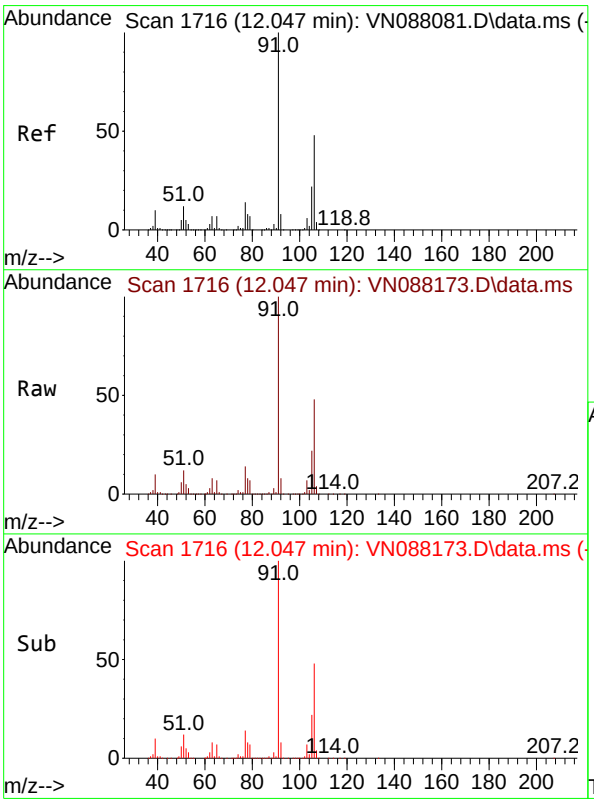
#67
Ethyl Benzene
Concen: 53.305 ug/l
RT: 11.941 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1082976

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.1	36.1

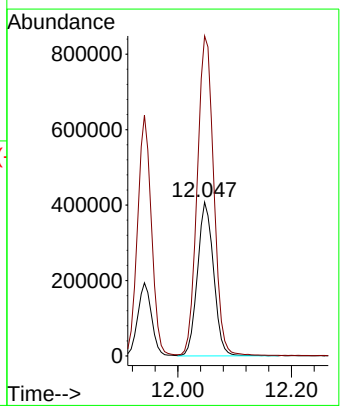


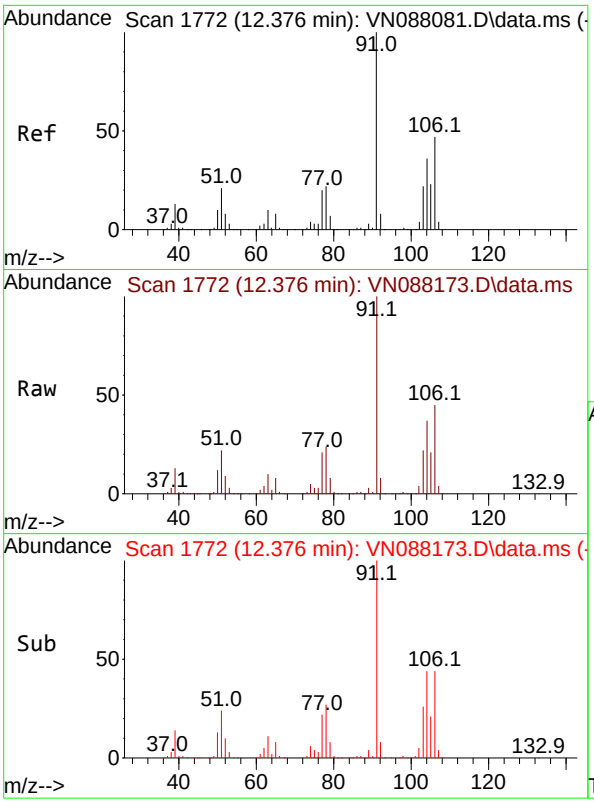


#68
m/p-Xylenes
Concen: 105.437 ug/l
RT: 12.047 min Scan# 1716
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:106 Resp: 802615

Ion	Ratio	Lower	Upper
106	100		
91	214.0	169.3	253.9



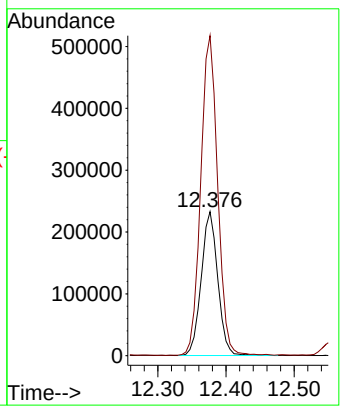


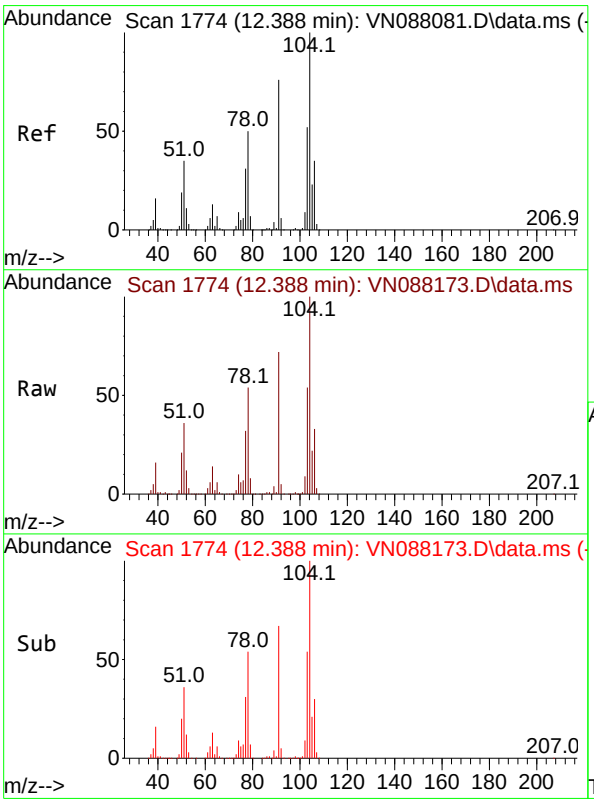
#69
o-Xylene
Concen: 54.394 ug/l
RT: 12.376 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 392520

Ion	Ratio	Lower	Upper
106	100		
91	226.6	111.4	334.2

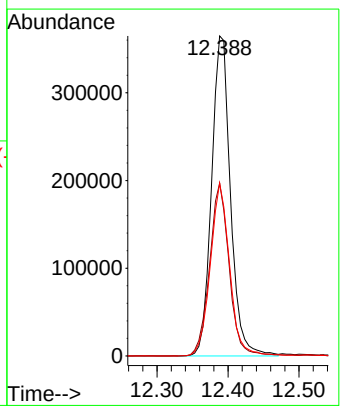


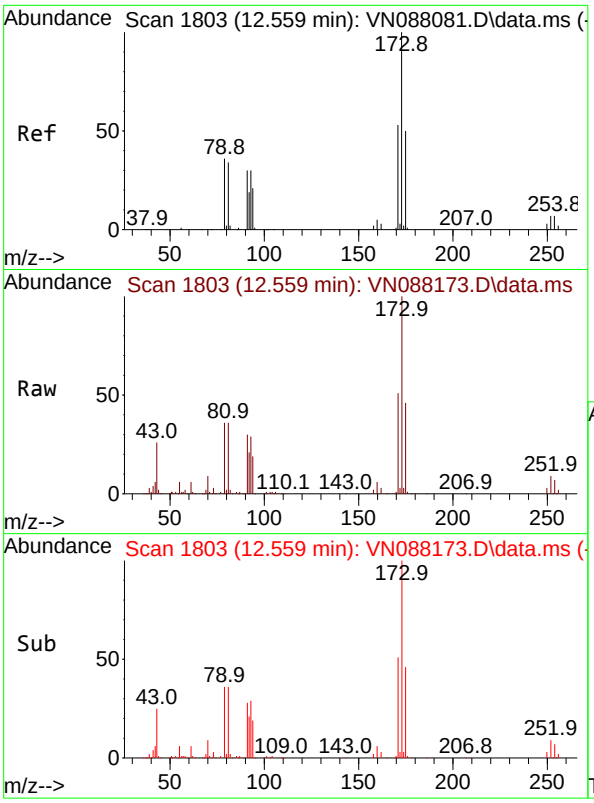


#70
Styrene
Concen: 57.279 ug/l
RT: 12.388 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:104 Resp: 674014

Ion	Ratio	Lower	Upper
104	100		
78	56.1	42.2	63.2
103	55.1	43.4	65.2



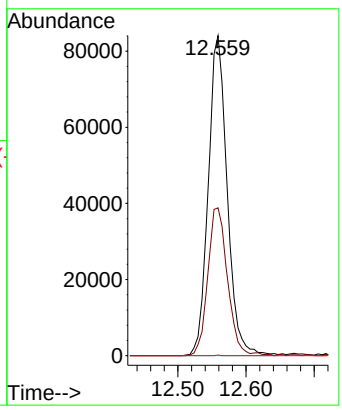


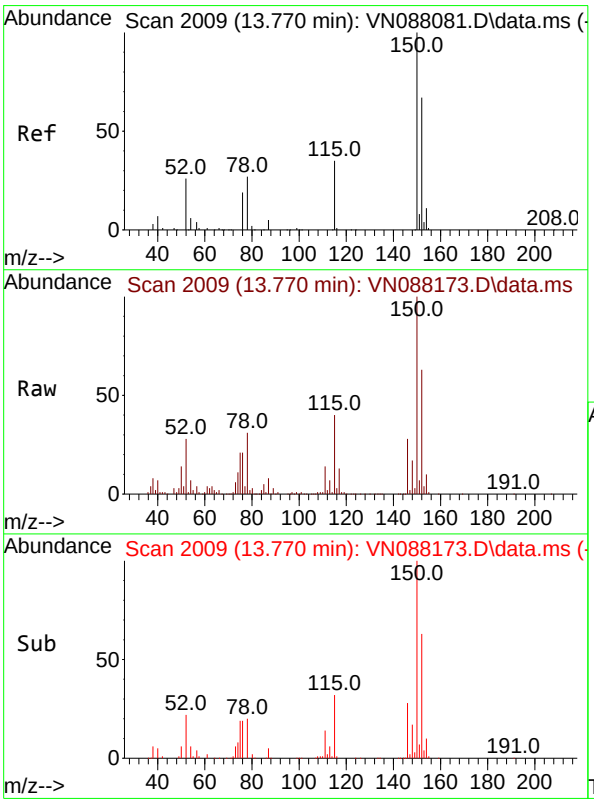
#71
Bromoform
Concen: 57.455 ug/l
RT: 12.559 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 162591

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.9	74.6
254	0.0	0.1	0.1#

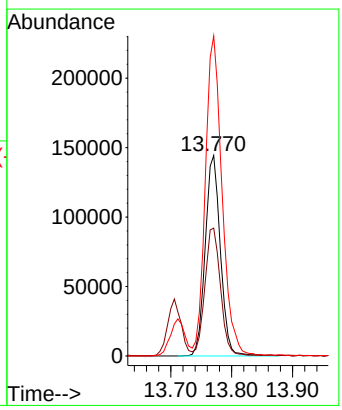


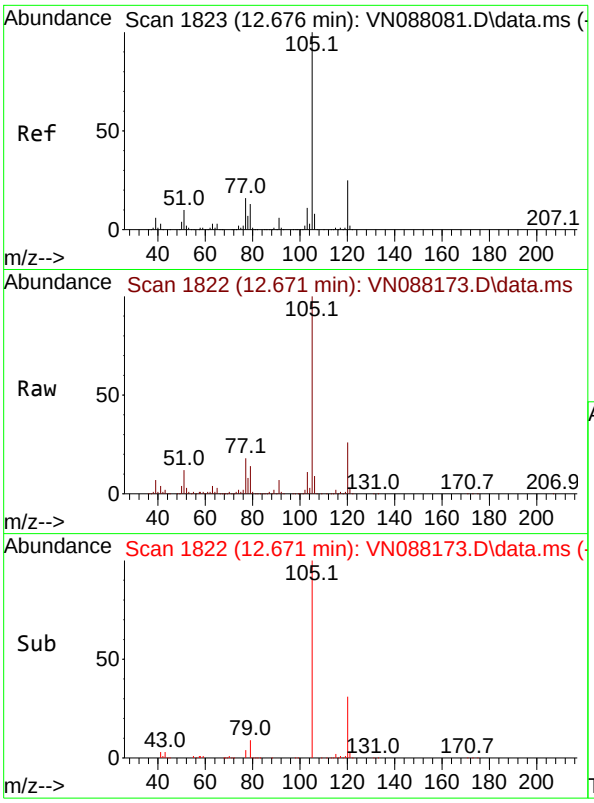


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2009
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:152 Resp: 249740

Ion	Ratio	Lower	Upper
152	100		
115	64.8	32.3	96.8
150	174.8	0.0	351.0



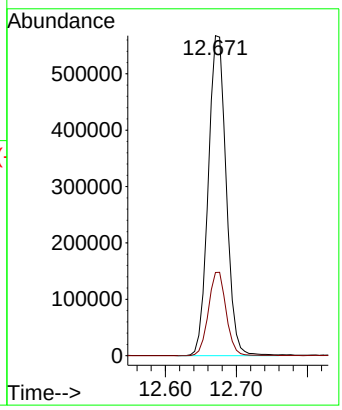


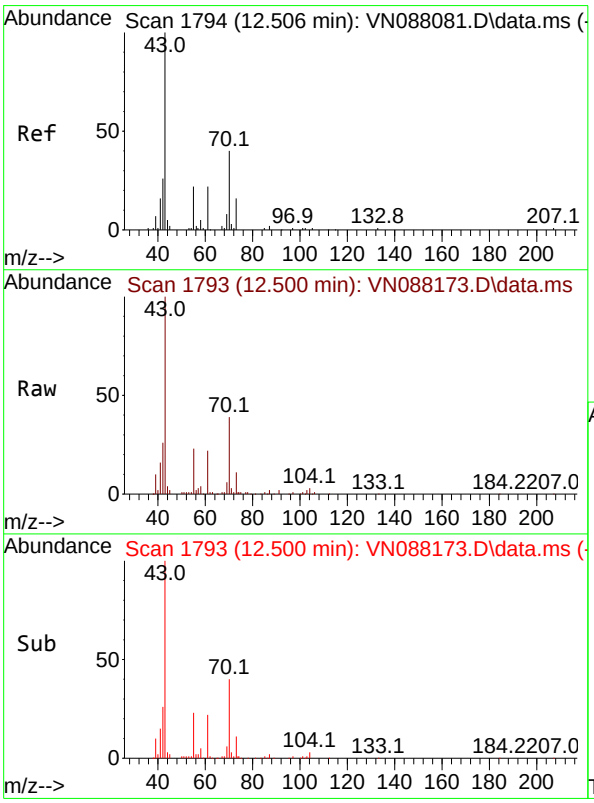
#73
Isopropylbenzene
Concen: 51.666 ug/l
RT: 12.671 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 995181

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.8	38.3

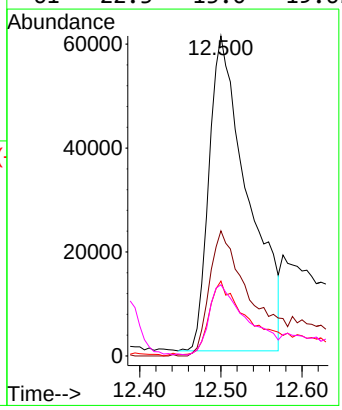


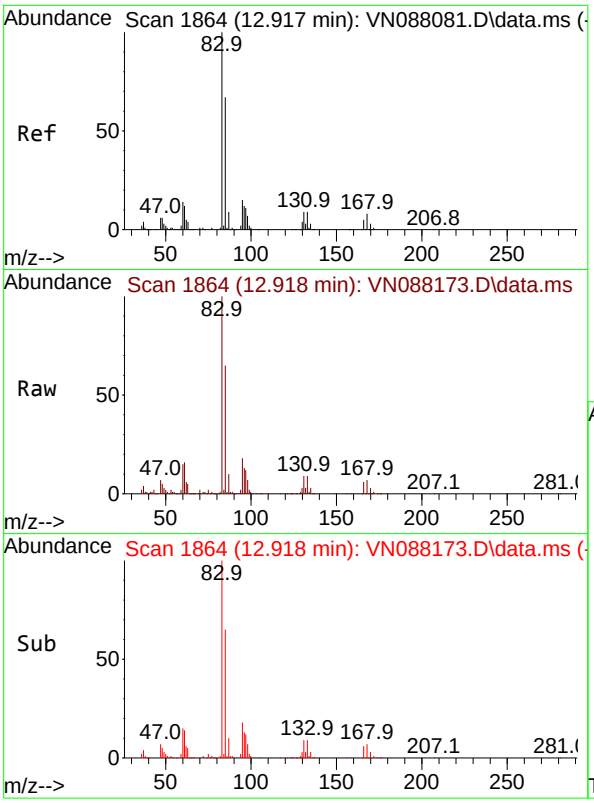


#74
N-amyl acetate
Concen: 36.873 ug/l
RT: 12.500 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 43 Resp: 201619

Ion	Ratio	Lower	Upper
43	100		
70	42.3	27.6	41.4#
55	28.8	13.0	19.6#
61	22.3	13.0	19.6#



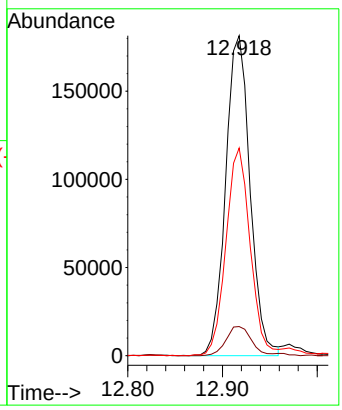


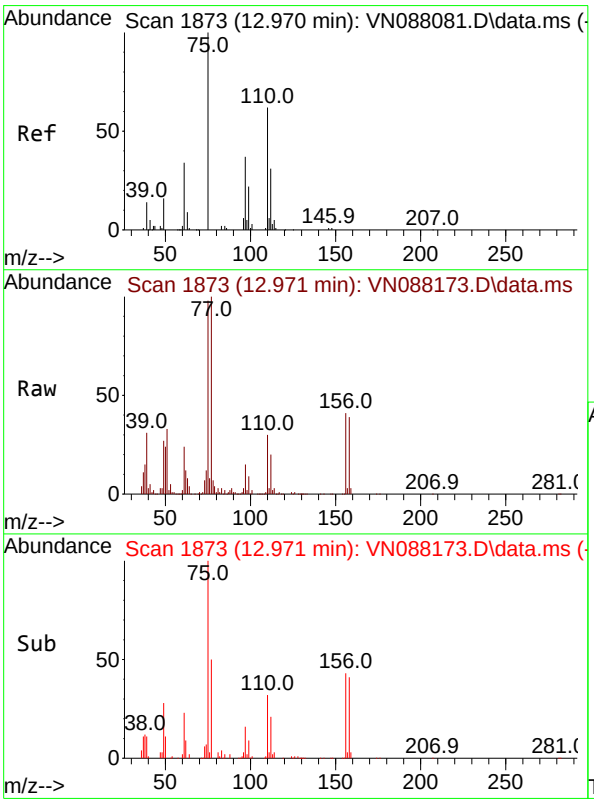
#75
1,1,2,2-Tetrachloroethane
Concen: 54.244 ug/l
RT: 12.918 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 325289

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.8	14.4
85	64.3	32.1	96.3

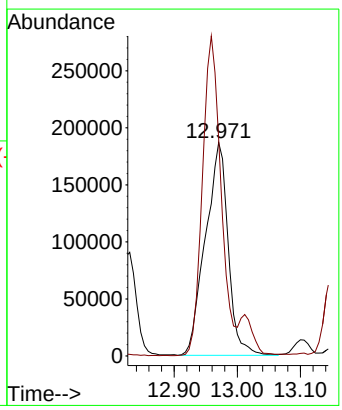


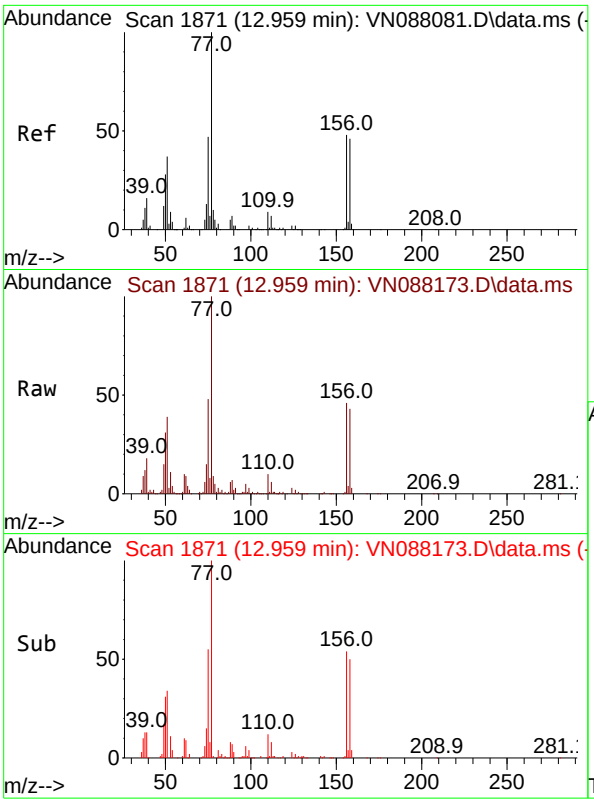


#76
1,2,3-Trichloropropane
Concen: 81.520 ug/l
RT: 12.971 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 75 Resp: 465463

Ion	Ratio	Lower	Upper
75	100		
77	123.5	89.1	267.4



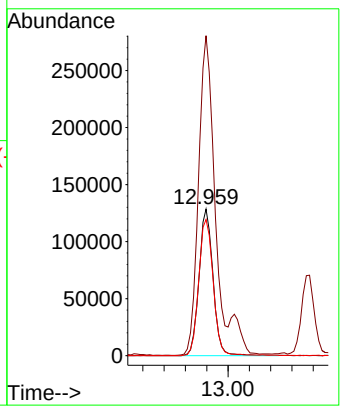


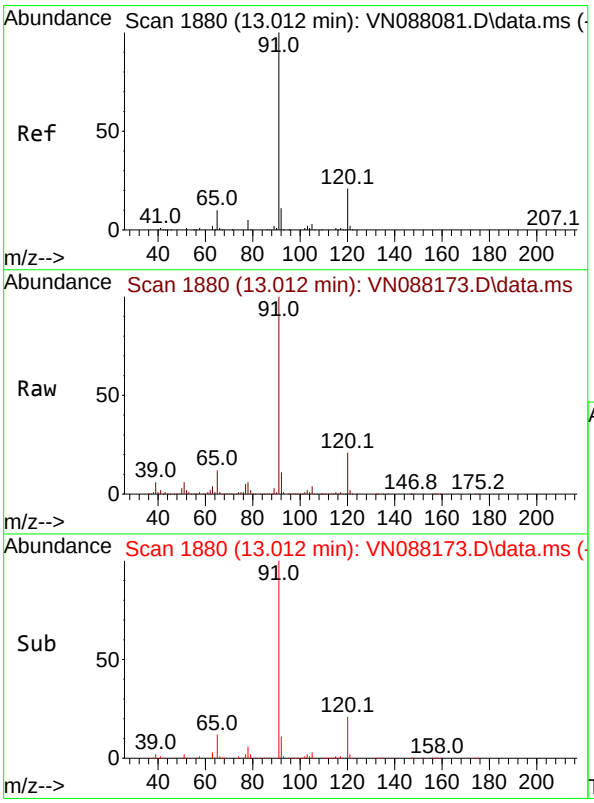
#77
Bromobenzene
Concen: 56.234 ug/l
RT: 12.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 233574

Ion	Ratio	Lower	Upper
156	100		
77	246.2	119.3	358.0
158	96.5	48.2	144.6

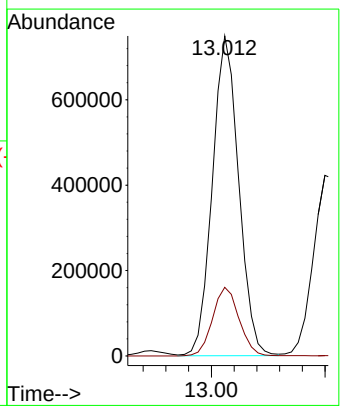


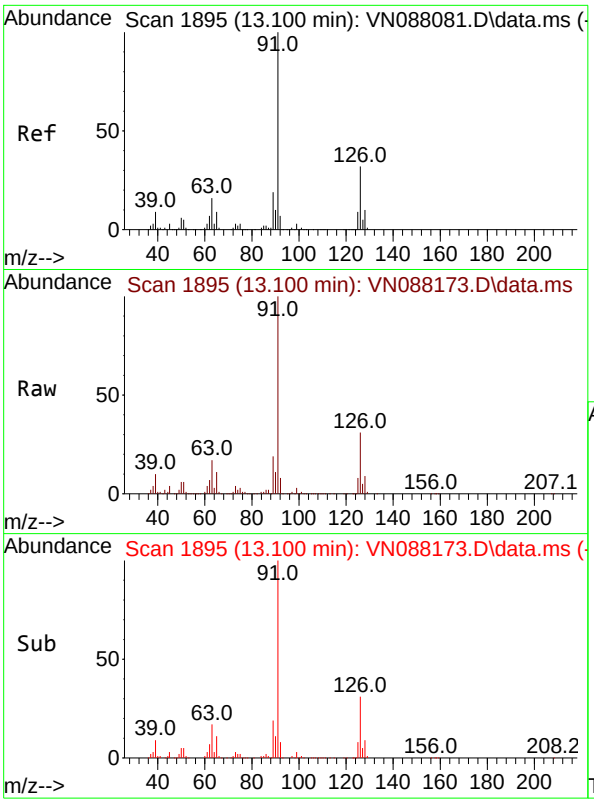


#78
n-propylbenzene
Concen: 51.277 ug/l
RT: 13.012 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 91 Resp: 1205322

Ion	Ratio	Lower	Upper
91	100		
120	21.7	10.7	32.1



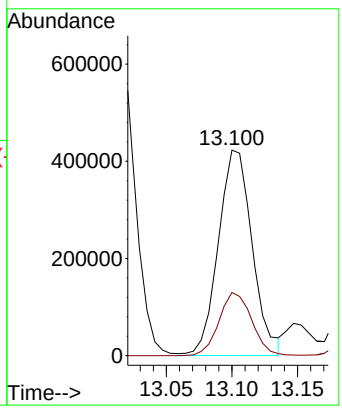


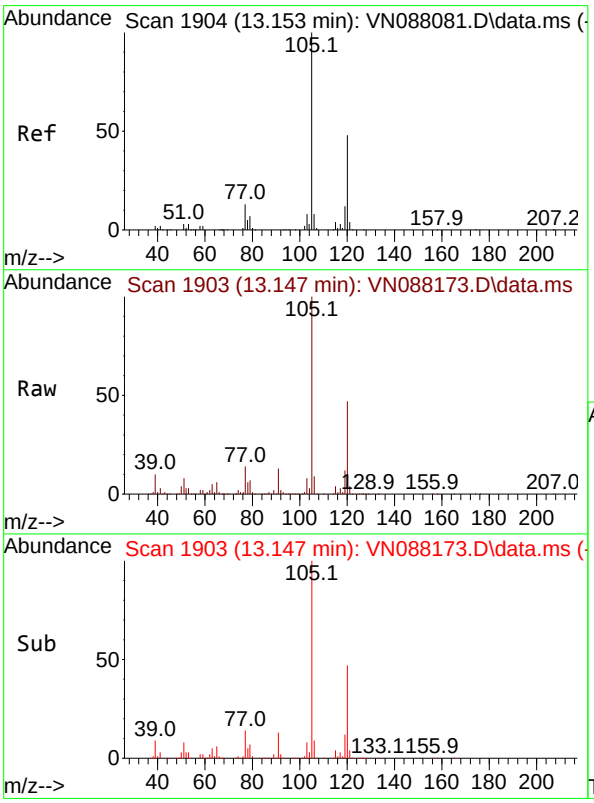
#79
2-Chlorotoluene
Concen: 56.614 ug/l
RT: 13.100 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 758918

Ion	Ratio	Lower	Upper
91	100		
126	29.9	16.1	48.3

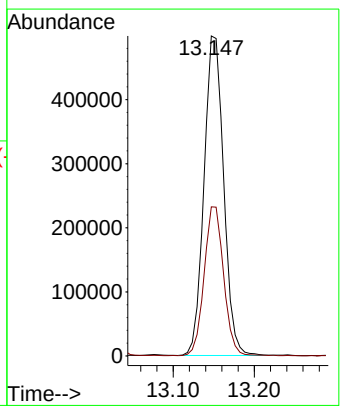


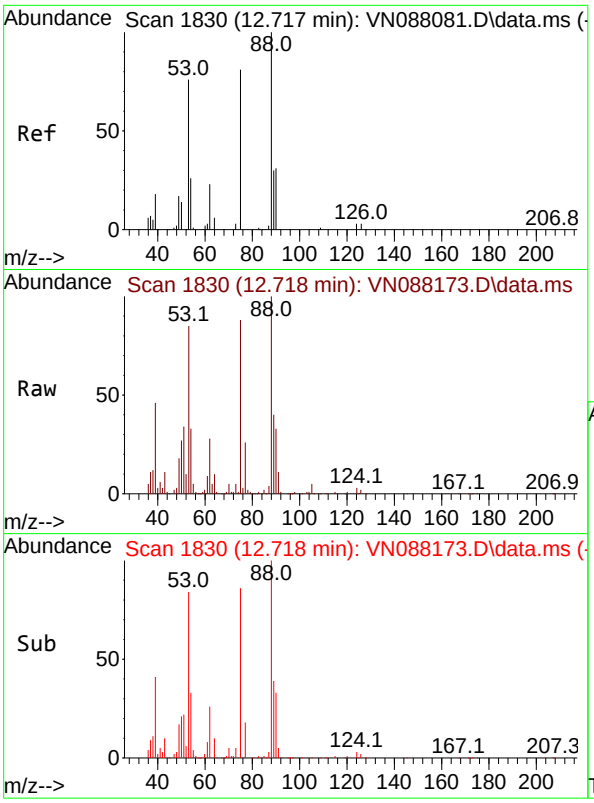


#80
1,3,5-Trimethylbenzene
Concen: 52.310 ug/l
RT: 13.147 min Scan# 1903
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:105 Resp: 836803

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.2	69.6



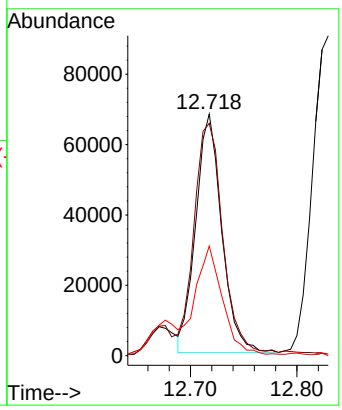


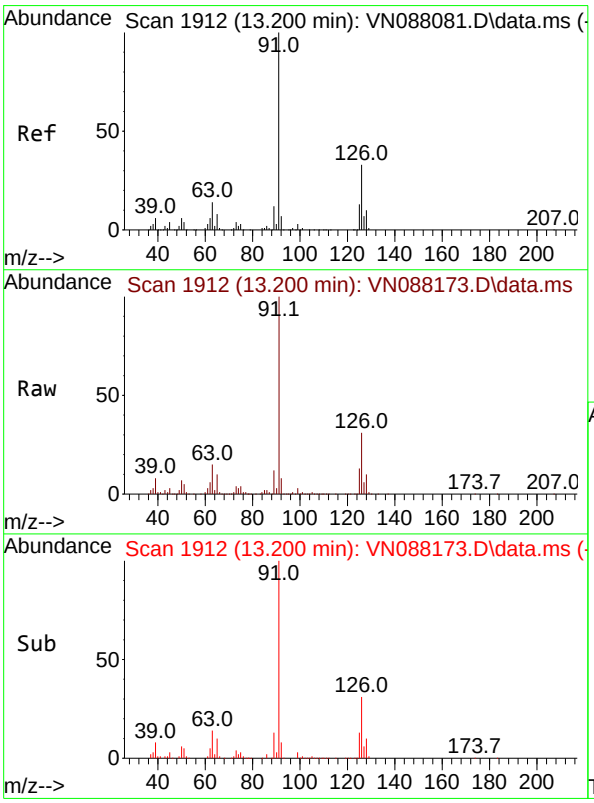
#81
trans-1,4-Dichloro-2-butene
Concen: 56.448 ug/l
RT: 12.718 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 115543

Ion	Ratio	Lower	Upper
75	100		
53	110.8	101.8	152.6
89	48.1	35.6	53.4

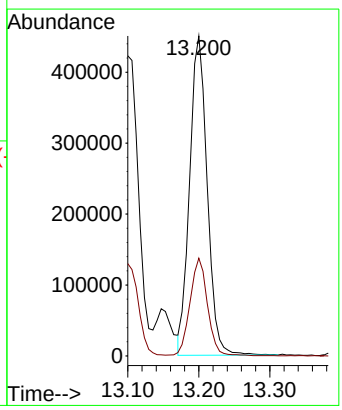


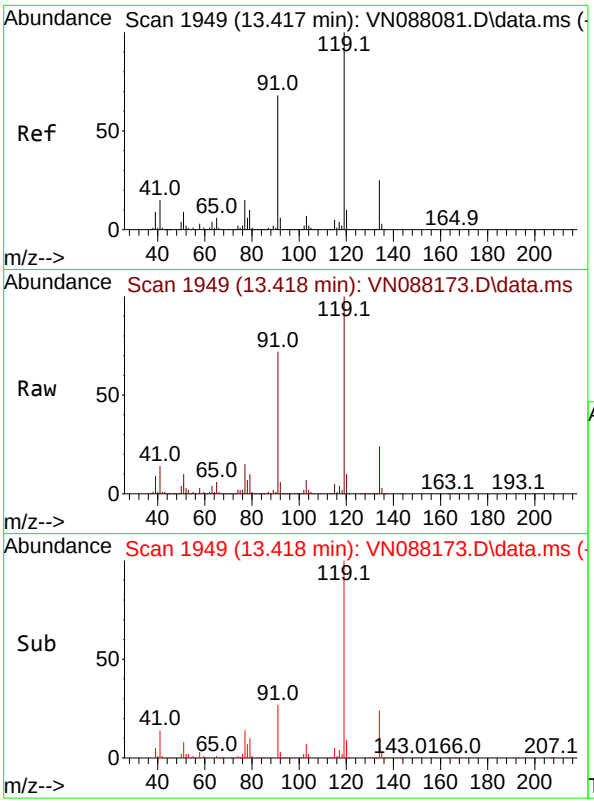


#82
4-Chlorotoluene
Concen: 53.449 ug/l
RT: 13.200 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 91 Resp: 775166

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.6	46.8



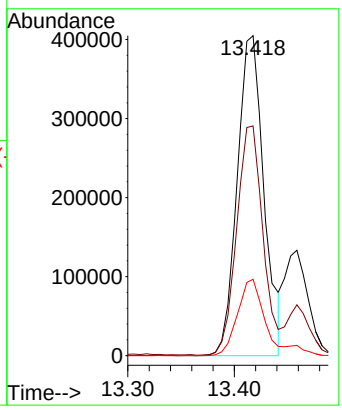


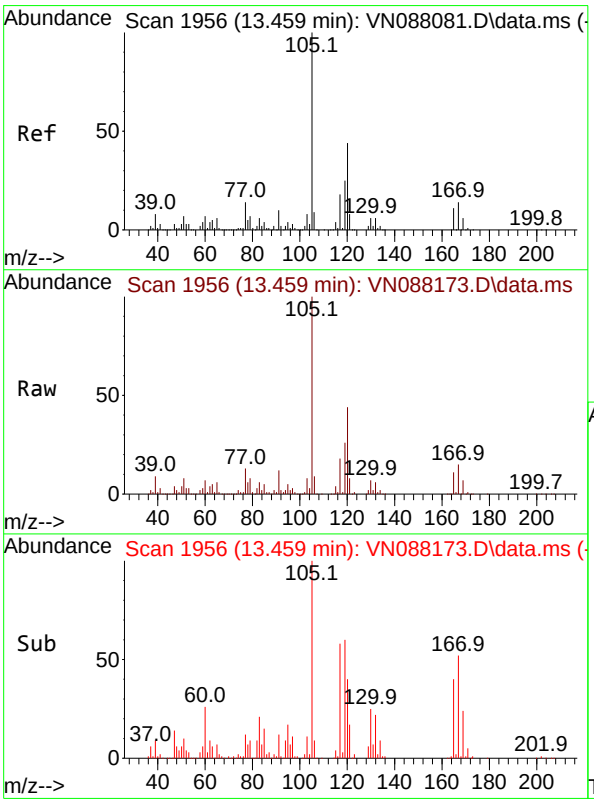
#83
tert-Butylbenzene
Concen: 49.424 ug/l
RT: 13.418 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 706275

Ion	Ratio	Lower	Upper
119	100		
91	70.4	35.0	105.0
134	25.6	12.6	37.8

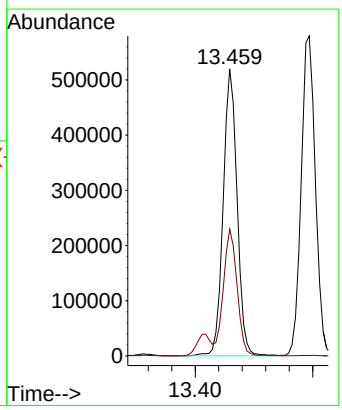


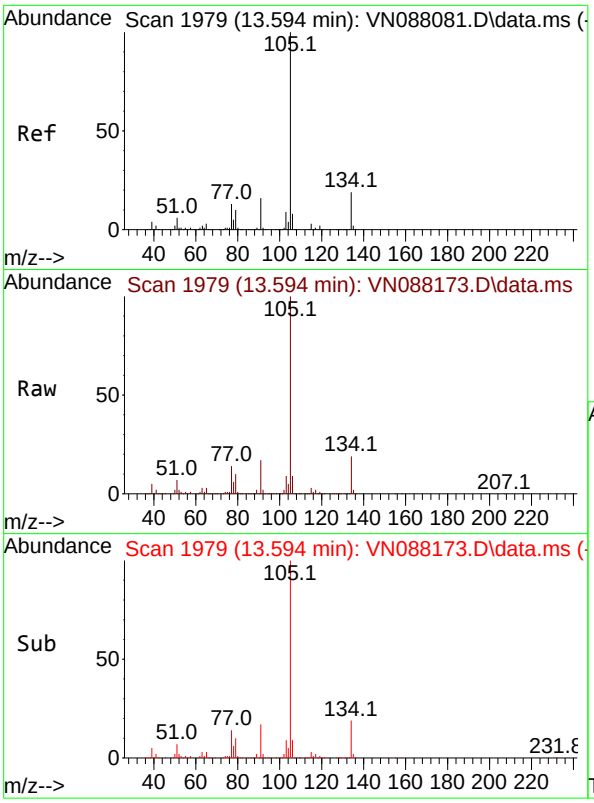


#84
1,2,4-Trimethylbenzene
Concen: 53.443 ug/l
RT: 13.459 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:105 Resp: 855374

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.0	66.0



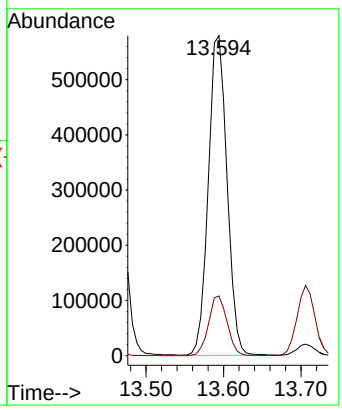


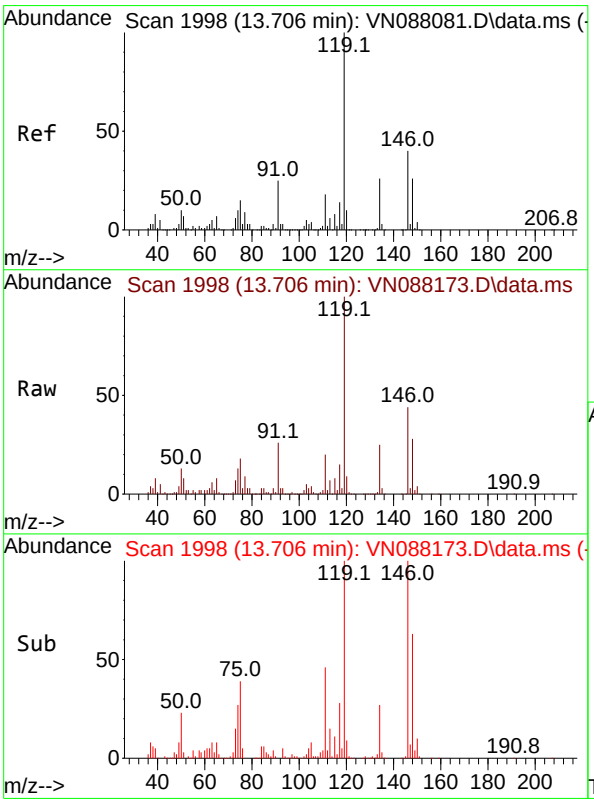
#85
sec-Butylbenzene
Concen: 46.347 ug/l
RT: 13.594 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 973068

Ion	Ratio	Lower	Upper
105	100		
134	18.6	9.6	28.6

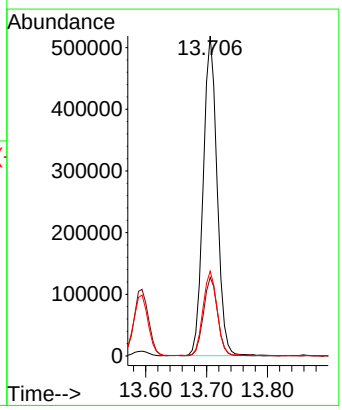


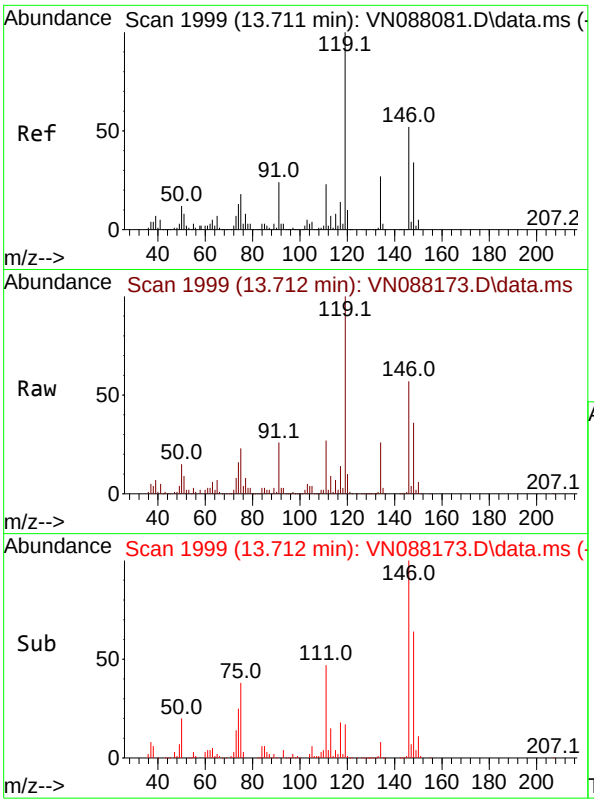


#86
p-Isopropyltoluene
Concen: 48.545 ug/l
RT: 13.706 min Scan# 1998
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:119 Resp: 817622

Ion	Ratio	Lower	Upper
119	100		
134	24.9	12.7	38.0
91	26.9	12.5	37.5



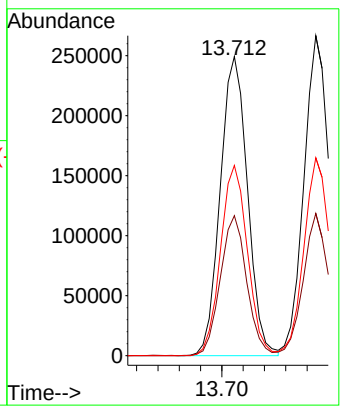


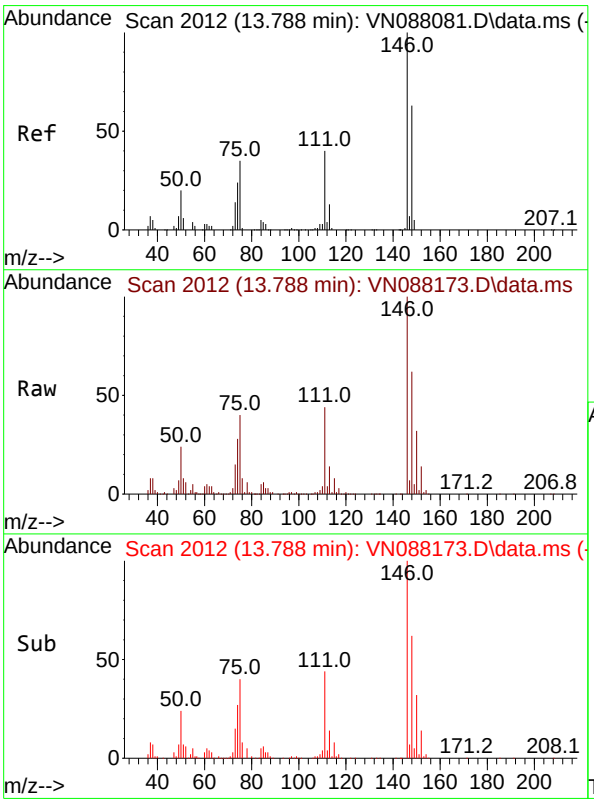
#87
1,3-Dichlorobenzene
Concen: 53.437 ug/l
RT: 13.712 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 443090

Ion	Ratio	Lower	Upper
146	100		
111	45.4	22.1	66.5
148	63.0	32.0	96.2

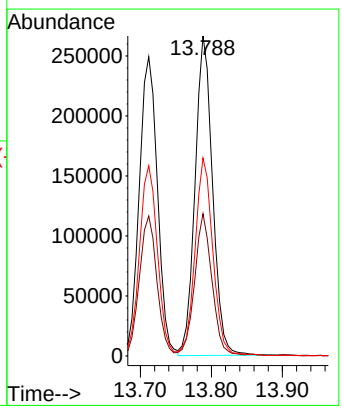


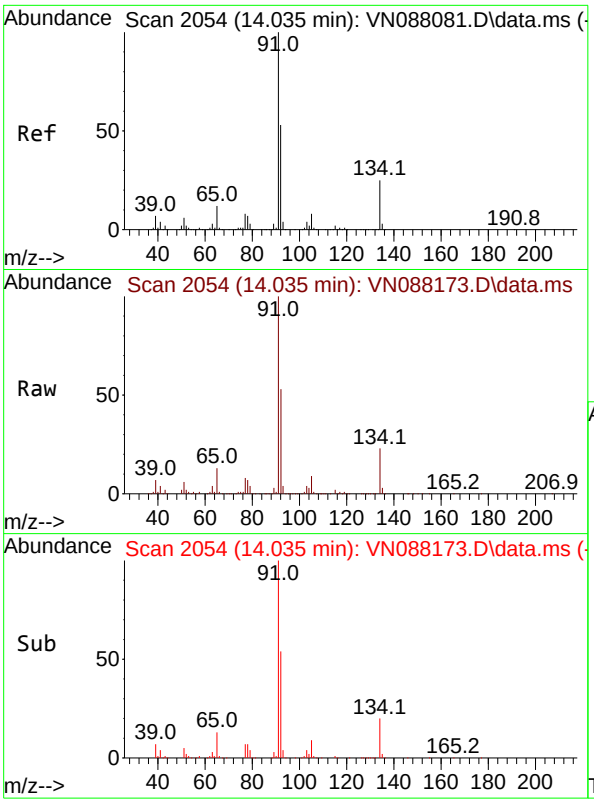


#88
1,4-Dichlorobenzene
Concen: 51.315 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:146 Resp: 456997

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.0	63.0
148	63.0	32.0	96.0



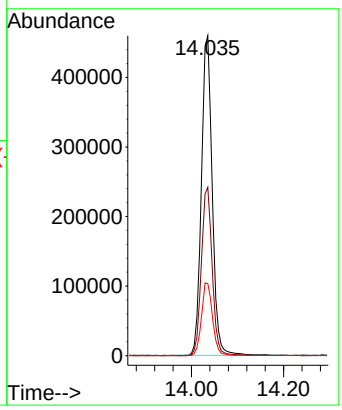


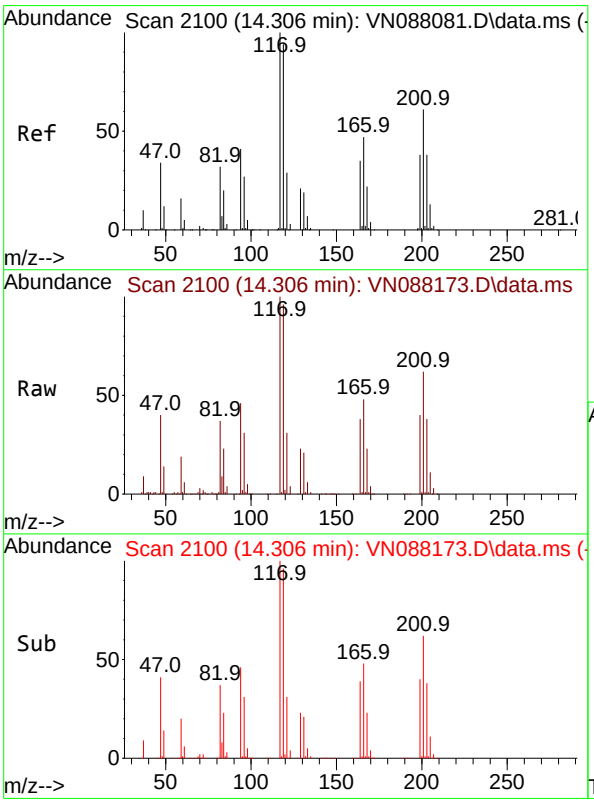
#89
n-Butylbenzene
Concen: 45.407 ug/l
RT: 14.035 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 757528

Ion	Ratio	Lower	Upper
91	100		
92	52.6	25.9	77.8
134	23.1	11.7	35.0

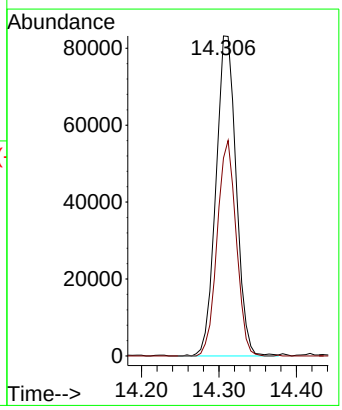


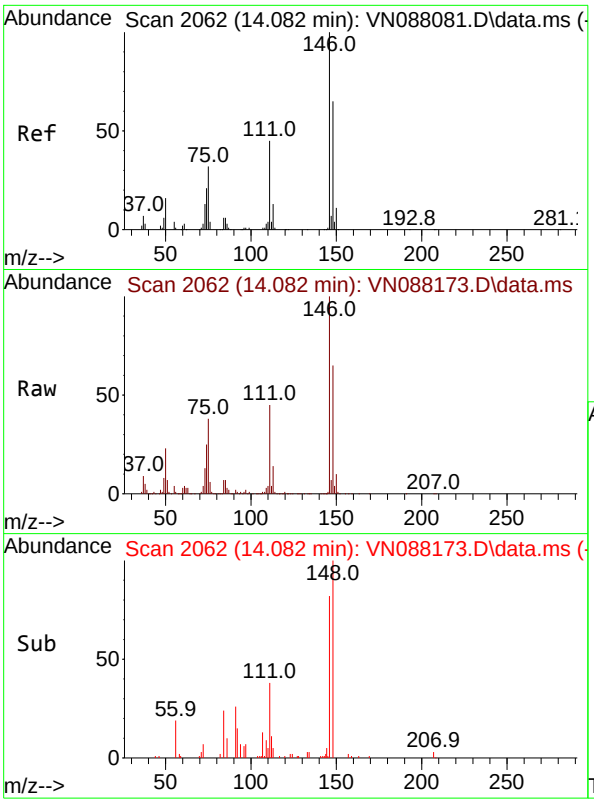


#90
Hexachloroethane
Concen: 46.408 ug/l
RT: 14.306 min Scan# 2100
Delta R.T. -0.006 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:117 Resp: 151364

Ion	Ratio	Lower	Upper
117	100		
201	63.1	29.1	87.4



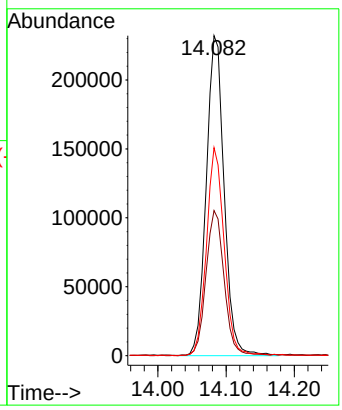


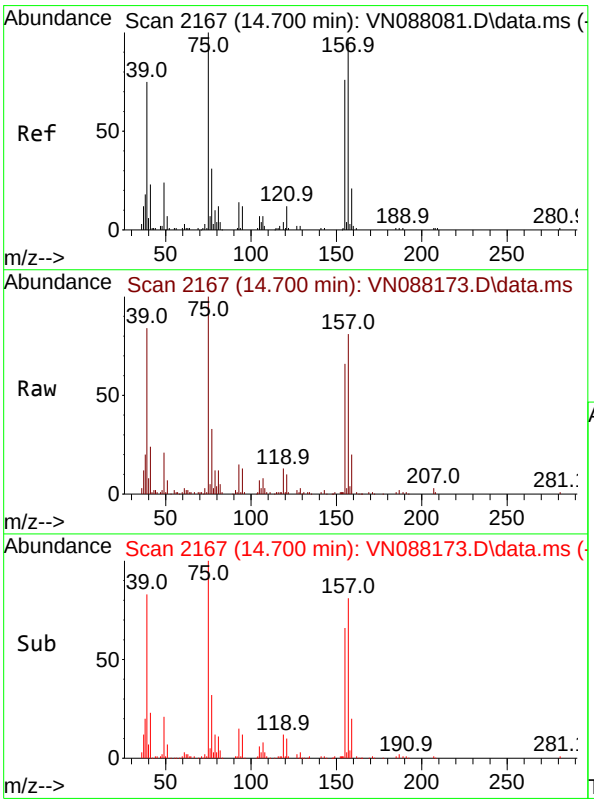
#91
1,2-Dichlorobenzene
Concen: 52.921 ug/l
RT: 14.082 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 422989

Ion	Ratio	Lower	Upper
146	100		
111	46.5	22.6	67.8
148	64.2	31.9	95.9

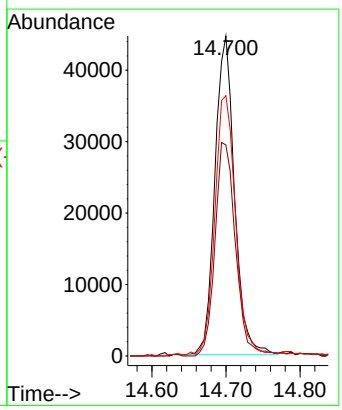


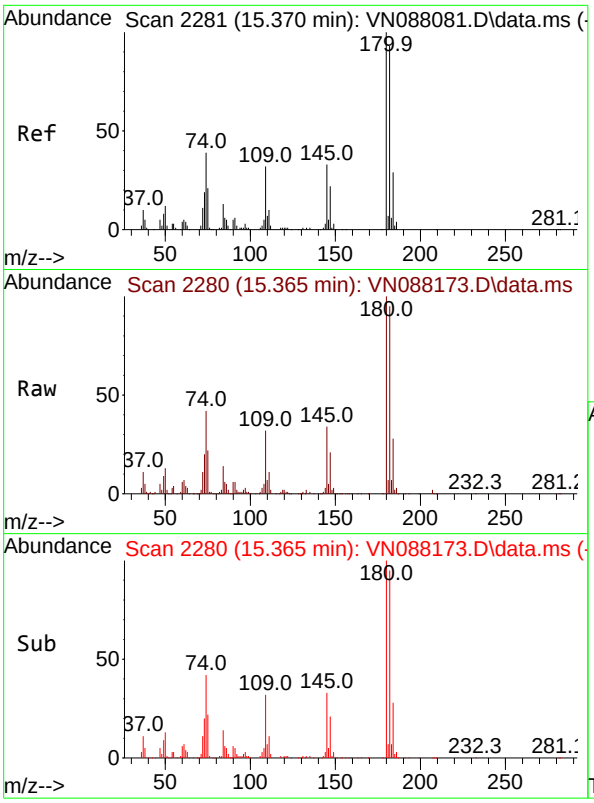


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.659 ug/l
RT: 14.700 min Scan# 2167
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion: 75 Resp: 81875

Ion	Ratio	Lower	Upper
75	100		
155	70.2	36.6	109.9
157	85.5	45.6	136.9



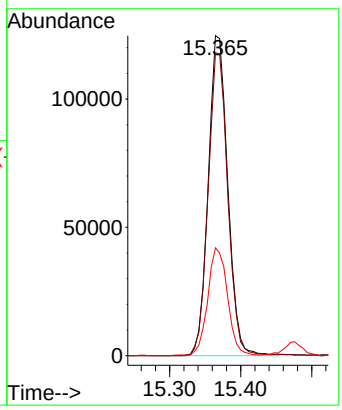


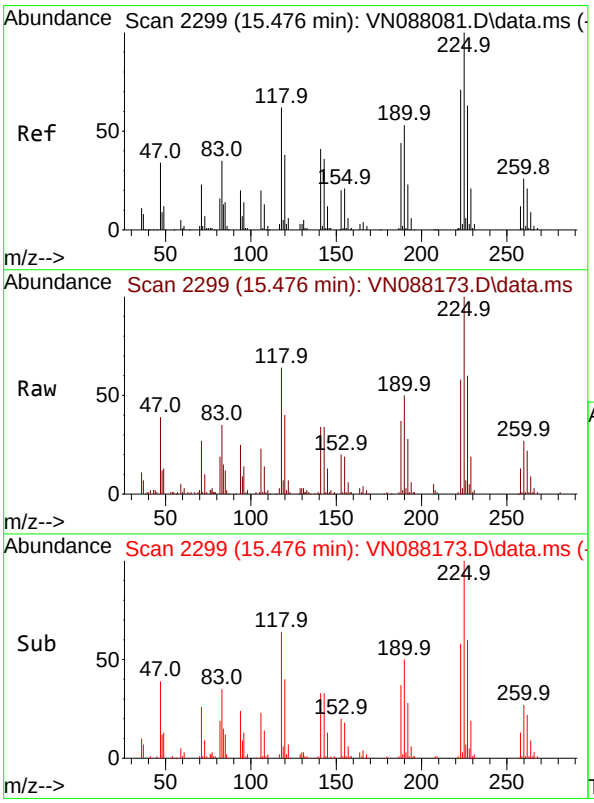
#93
1,2,4-Trichlorobenzene
Concen: 49.180 ug/l
RT: 15.365 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 238065

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.9
145	34.3	16.5	49.5

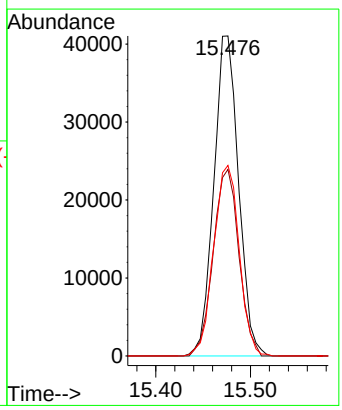


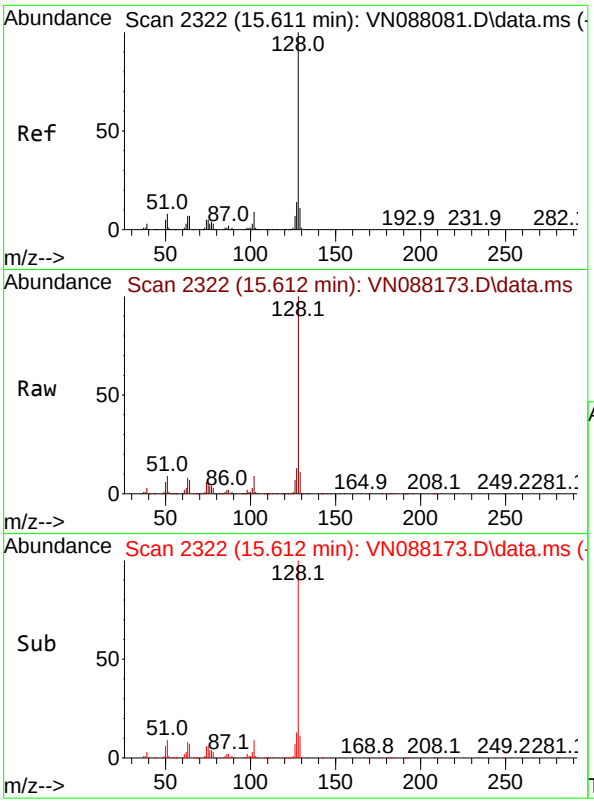


#94
Hexachlorobutadiene
Concen: 41.349 ug/l
RT: 15.476 min Scan# 2299
Delta R.T. -0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:225 Resp: 74537

Ion	Ratio	Lower	Upper
225	100		
223	60.5	32.0	96.2
227	61.6	32.1	96.5



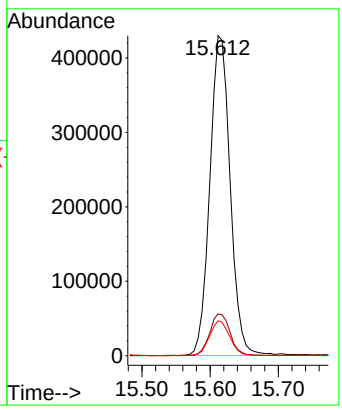


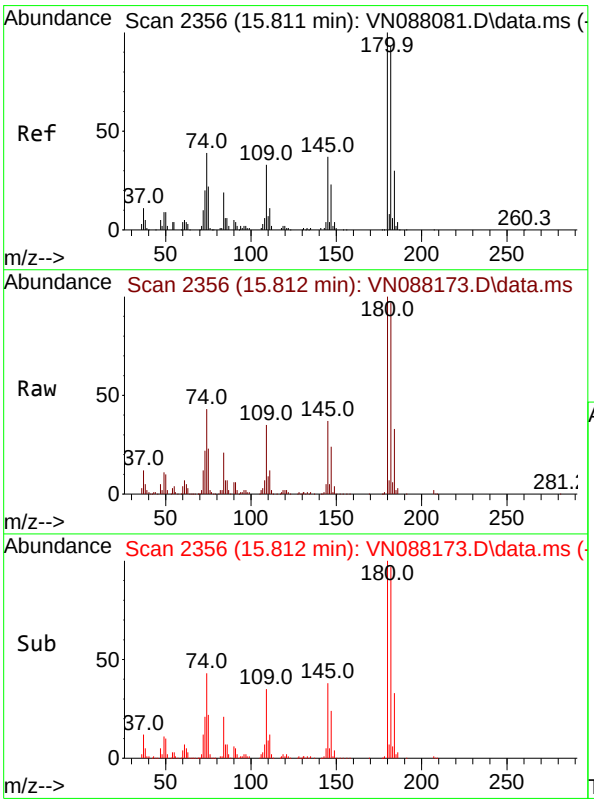
#95
Naphthalene
Concen: 53.823 ug/l
RT: 15.612 min Scan# 2
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 892539

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 48.784 ug/l
RT: 15.812 min Scan# 2356
Delta R.T. 0.000 min
Lab File: VN088173.D
Acq: 31 Oct 2025 09:18

Tgt Ion:180 Resp: 226425

Ion	Ratio	Lower	Upper
180	100		
182	93.2	46.8	140.3
145	37.8	17.3	52.0