Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102325\
Data File : VN088081.D
Acq On : 23 Oct 2025 11:20
Operator : JC\MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Oct 24 02:42:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 24 02:37:20 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	338069	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	628399	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	559795	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	281739	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.565	65	270271	46.232	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 92.460%			
35) Dibromofluoromethane	8.147	113	198004	46.902	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 93.800%			
50) Toluene-d8	10.547	98	768846	47.265	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 94.540%			
62) 4-Bromofluorobenzene	12.829	95	275556	47.966	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 95.940%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.142	85	154728	40.575	ug/l	97
3) Chloromethane	2.383	50	175497	39.118	ug/l	100
4) Vinyl Chloride	2.542	62	196434	40.185	ug/l	98
5) Bromomethane	2.977	94	115396	39.468	ug/l	97
6) Chloroethane	3.142	64	139507	39.611	ug/l	97
7) Trichlorofluoromethane	3.512	101	322932	41.420	ug/l	94
8) Diethyl Ether	3.959	74	108102	37.307	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.371	101	160825	39.976	ug/l	97
10) Methyl Iodide	4.583	142	154156	39.794	ug/l	96
11) Tert butyl alcohol	5.524	59	195274	193.892	ug/l	97
12) 1,1-Dichloroethene	4.341	96	156355	36.797	ug/l	93
13) Acrolein	4.177	56	209393	184.839	ug/l	100
14) Allyl chloride	5.012	41	274719	36.996	ug/l	97
15) Acrylonitrile	5.712	53	547451	199.555	ug/l	98
16) Acetone	4.424	43	539588	183.727	ug/l	99
17) Carbon Disulfide	4.706	76	501402	38.818	ug/l	98
18) Methyl Acetate	5.018	43	232583	38.683	ug/l	97
19) Methyl tert-butyl Ether	5.783	73	605018	38.771	ug/l	96
20) Methylene Chloride	5.265	84	182571	40.095	ug/l	96
21) trans-1,2-Dichloroethene	5.771	96	181288	38.584	ug/l	95
22) Diisopropyl ether	6.659	45	636418	40.632	ug/l	97
23) Vinyl Acetate	6.588	43	2935326	208.046	ug/l	99
24) 1,1-Dichloroethane	6.553	63	346792	39.970	ug/l	96
25) 2-Butanone	7.471	43	786350	205.282	ug/l	100
26) 2,2-Dichloropropane	7.471	77	311175	39.466	ug/l	100
27) cis-1,2-Dichloroethene	7.471	96	211777	39.442	ug/l	99
28) Bromochloromethane	7.794	49	199116	48.569	ug/l	99
29) Tetrahydrofuran	7.824	42	501146	198.682	ug/l	100
30) Chloroform	7.947	83	351684	40.574	ug/l	97
31) Cyclohexane	8.235	56	326389	39.886	ug/l	91
32) 1,1,1-Trichloroethane	8.153	97	308171	39.919	ug/l	98
36) 1,1-Dichloropropene	8.353	75	254886	41.351	ug/l	98
37) Ethyl Acetate	7.547	43	308710	38.973	ug/l	96
38) Carbon Tetrachloride	8.347	117	262154	41.178	ug/l	93
39) Methylcyclohexane	9.582	83	329045	41.530	ug/l	97
40) Benzene	8.588	78	764344	40.717	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102325\
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Acq On : 23 Oct 2025 11:20
Operator : JC\MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Oct 24 02:42:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 24 02:37:20 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.765	41	169994	40.604	ug/l		100
42) 1,2-Dichloroethane	8.653	62	274103	41.094	ug/l		100
43) Isopropyl Acetate	8.671	43	509309	41.668	ug/l		99
44) Trichloroethene	9.335	130	178438	40.667	ug/l		100
45) 1,2-Dichloropropane	9.600	63	192587	40.637	ug/l		97
46) Dibromomethane	9.688	93	137229	40.600	ug/l		99
47) Bromodichloromethane	9.871	83	275730	40.745	ug/l		97
48) Methyl methacrylate	9.659	41	233909	40.288	ug/l		96
49) 1,4-Dioxane	9.682	88	55303	787.940	ug/l	#	97
51) 4-Methyl-2-Pentanone	10.423	43	1524408	210.814	ug/l		99
52) Toluene	10.606	92	474479	40.995	ug/l		99
53) t-1,3-Dichloropropene	10.818	75	300895	41.776	ug/l		99
54) cis-1,3-Dichloropropene	10.294	75	314717	41.178	ug/l		95
55) 1,1,2-Trichloroethane	10.994	97	176797	40.263	ug/l		98
56) Ethyl methacrylate	10.853	69	298768	43.059	ug/l		97
57) 1,3-Dichloropropane	11.141	76	317787	41.174	ug/l		99
58) 2-Chloroethyl Vinyl ether	10.141	63	769938	213.014	ug/l		100
59) 2-Hexanone	11.176	43	1044741	220.085	ug/l		98
60) Dibromochloromethane	11.335	129	205395	41.154	ug/l		100
61) 1,2-Dibromoethane	11.447	107	181469	40.156	ug/l		97
64) Tetrachloroethene	11.082	164	144389	39.103	ug/l		96
65) Chlorobenzene	11.870	112	526904	41.452	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.941	131	173604	41.687	ug/l		99
67) Ethyl Benzene	11.941	91	923328	41.382	ug/l		100
68) m/p-Xylenes	12.047	106	710517	84.991	ug/l		95
69) o-Xylene	12.376	106	337999	42.650	ug/l		97
70) Styrene	12.388	104	565710	43.775	ug/l		99
71) Bromoform	12.559	173	130569	42.013	ug/l	#	99
73) Isopropylbenzene	12.676	105	893962	41.140	ug/l		98
74) N-amyl acetate	12.506	43	186084	39.140	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.917	83	269498	39.836	ug/l		99
76) 1,2,3-Trichloropropane	12.970	75	370232	61.388	ug/l		60
77) Bromobenzene	12.959	156	193682	41.334	ug/l		98
78) n-propylbenzene	13.012	91	1105898	41.704	ug/l		98
79) 2-Chlorotoluene	13.100	91	632531	41.827	ug/l		100
80) 1,3,5-Trimethylbenzene	13.153	105	751960	41.667	ug/l		97
81) trans-1,4-Dichloro-2-b...	12.717	75	89183	38.524	ug/l	#	81
82) 4-Chlorotoluene	13.200	91	660605	40.376	ug/l		97
83) tert-Butylbenzene	13.417	119	664441	41.215	ug/l		97
84) 1,2,4-Trimethylbenzene	13.459	105	760563	42.122	ug/l		99
85) sec-Butylbenzene	13.594	105	983204	41.511	ug/l		100
86) p-Isopropyltoluene	13.706	119	807519	42.500	ug/l		99
87) 1,3-Dichlorobenzene	13.711	146	388787	41.563	ug/l		99
88) 1,4-Dichlorobenzene	13.788	146	394135	39.127	ug/l		98
89) n-Butylbenzene	14.035	91	796348	42.312	ug/l		99
90) Hexachloroethane	14.306	117	150804	40.985	ug/l		96
91) 1,2-Dichlorobenzene	14.082	146	363732	40.339	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.700	75	60256	38.267	ug/l		96
93) 1,2,4-Trichlorobenzene	15.370	180	221034	40.476	ug/l		98
94) Hexachlorobutadiene	15.476	225	82469	40.553	ug/l		99
95) Naphthalene	15.611	128	769709	41.144	ug/l		100
96) 1,2,3-Trichlorobenzene	15.811	180	207445	39.618	ug/l		99

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Data File : VN088081.D
Acq On : 23 Oct 2025 11:20
Operator : JC\MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Oct 24 02:42:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 24 02:37:20 2025
Response via : Initial Calibration

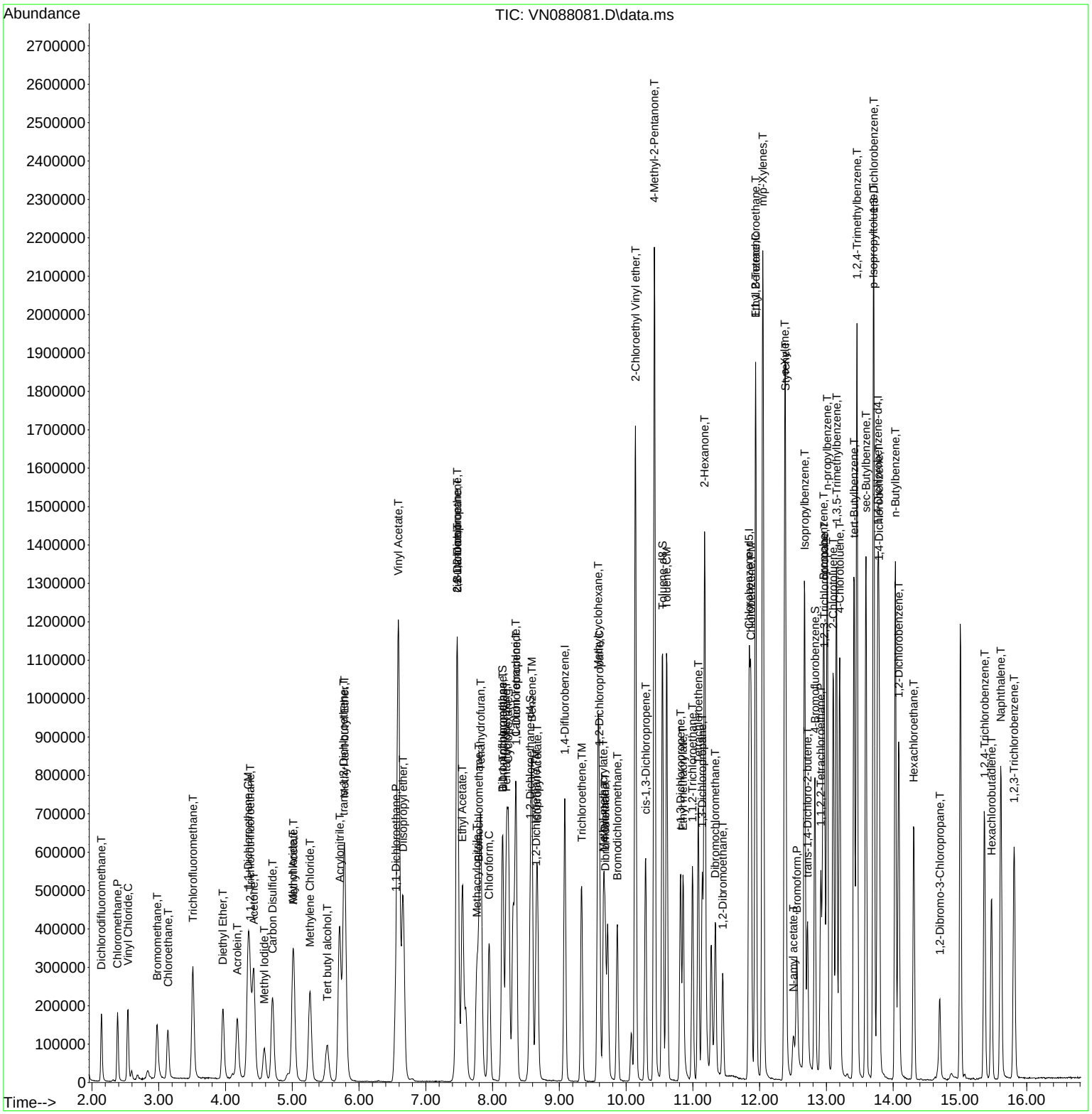
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

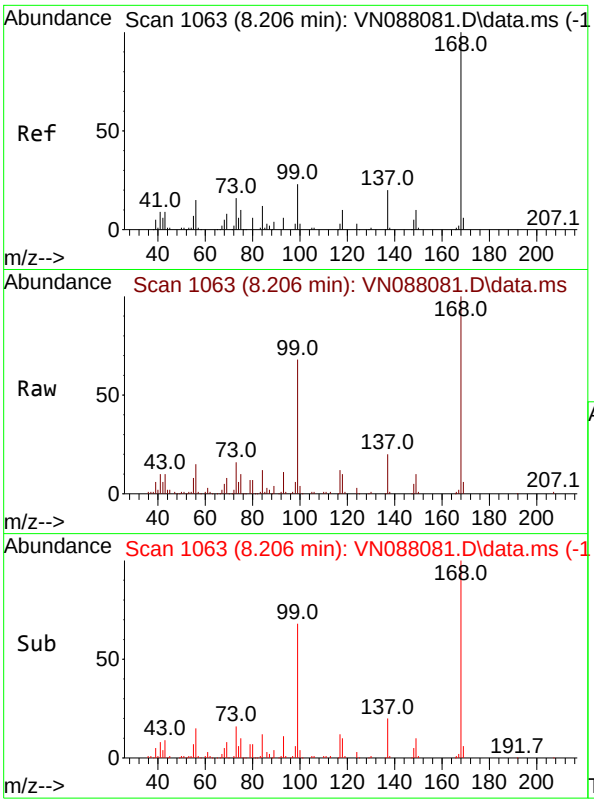
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102325\
Data File : VN088081.D
Acq On : 23 Oct 2025 11:20
Operator : JC\MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Oct 24 02:42:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 24 02:37:20 2025
Response via : Initial Calibration



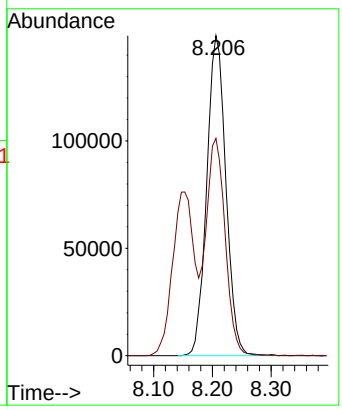


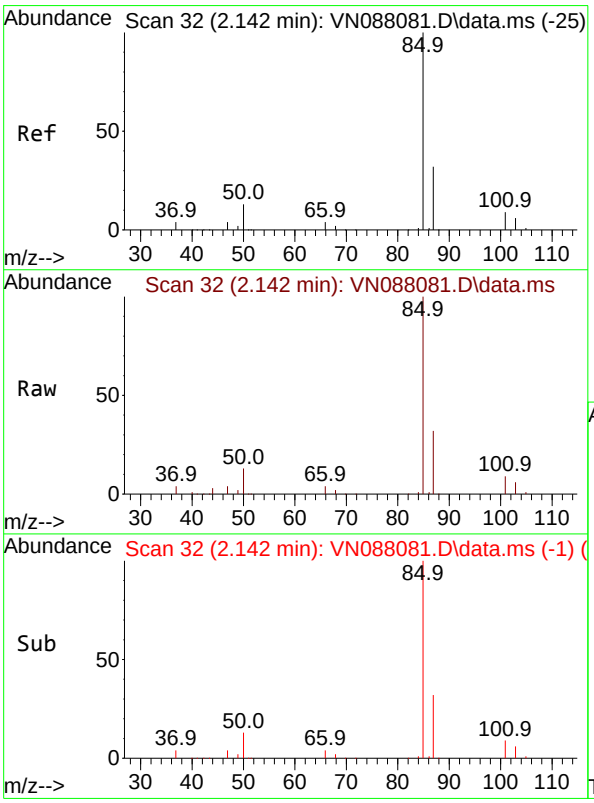
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.206 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 338069

Ion	Ratio	Lower	Upper
168	100		
99	67.9	57.2	85.8

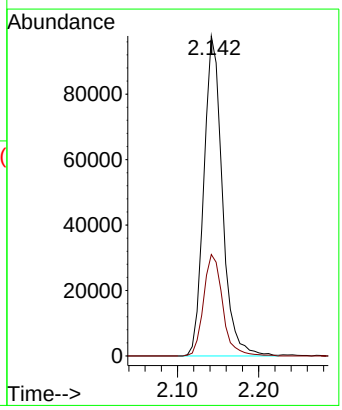


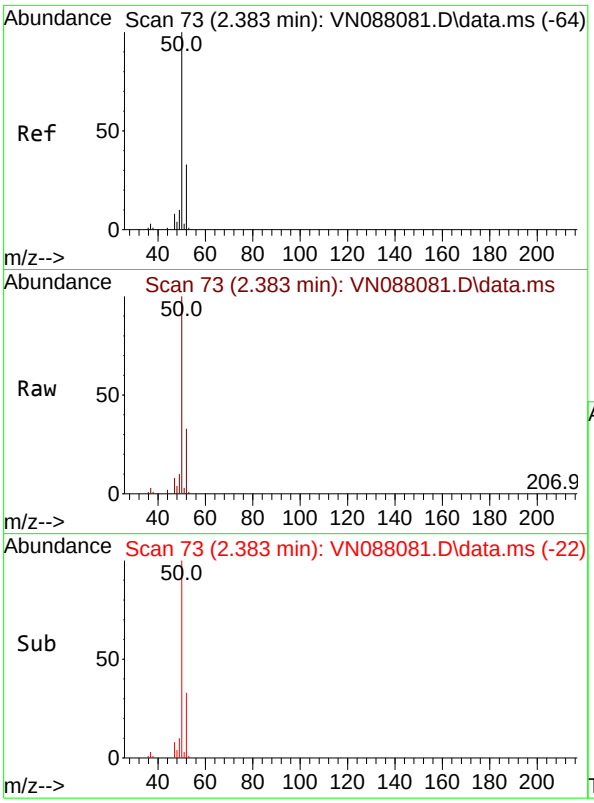


#2
Dichlorodifluoromethane
Concen: 40.575 ug/l
RT: 2.142 min Scan# 32
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 85 Resp: 154728

Ion	Ratio	Lower	Upper
85	100		
87	31.7	16.6	49.8



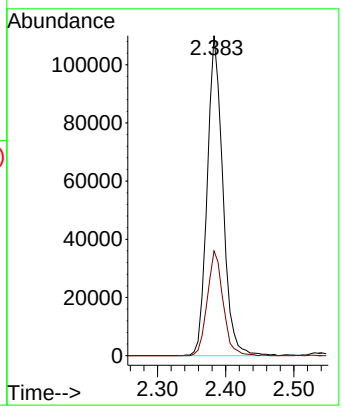


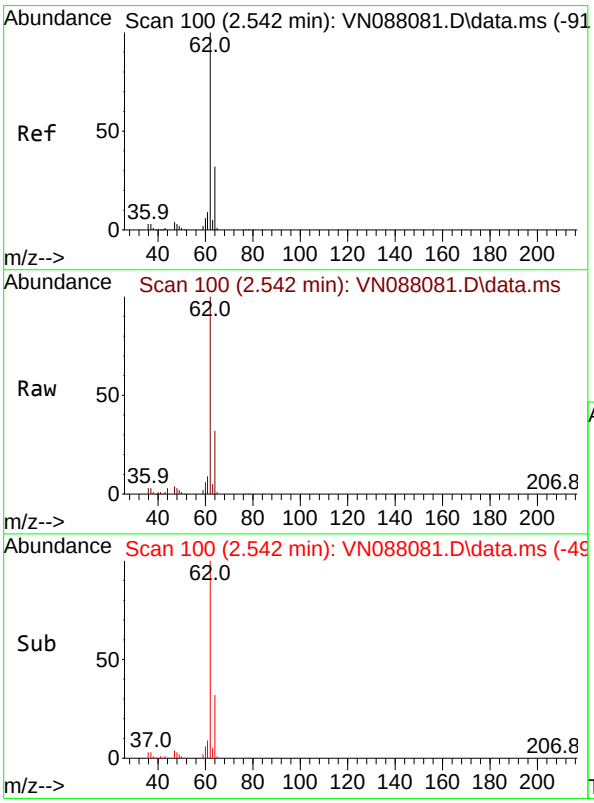
#3
Chloromethane
Concen: 39.118 ug/l
RT: 2.383 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 175497

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.2	39.4

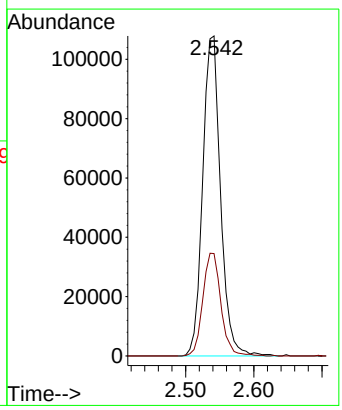


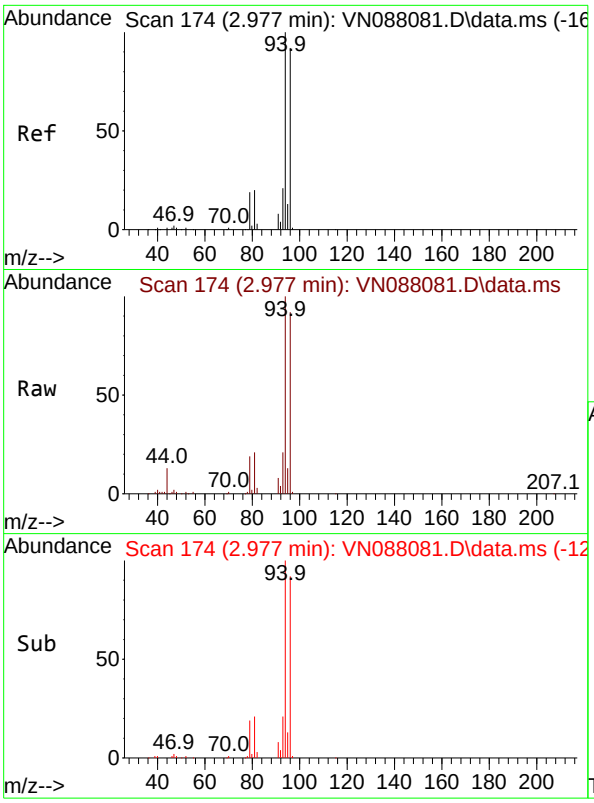


#4
Vinyl Chloride
Concen: 40.185 ug/l
RT: 2.542 min Scan# 100
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 62 Resp: 196434

Ion	Ratio	Lower	Upper
62	100		
64	32.0	24.6	37.0



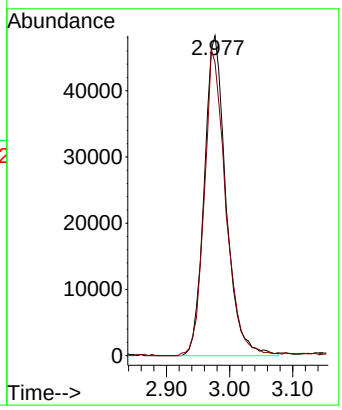


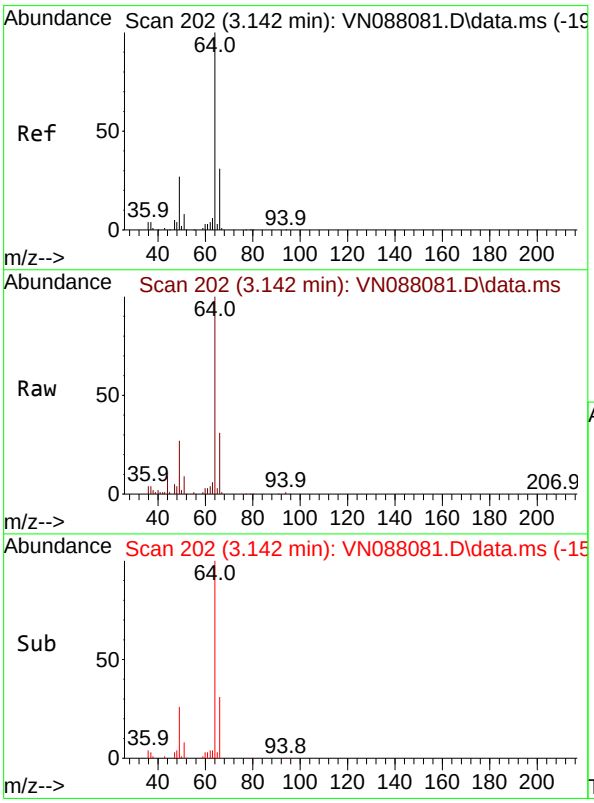
#5
Bromomethane
Concen: 39.468 ug/l
RT: 2.977 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 115396

Ion	Ratio	Lower	Upper
94	100		
96	91.7	75.4	113.2

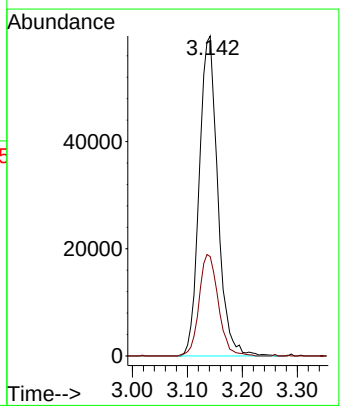


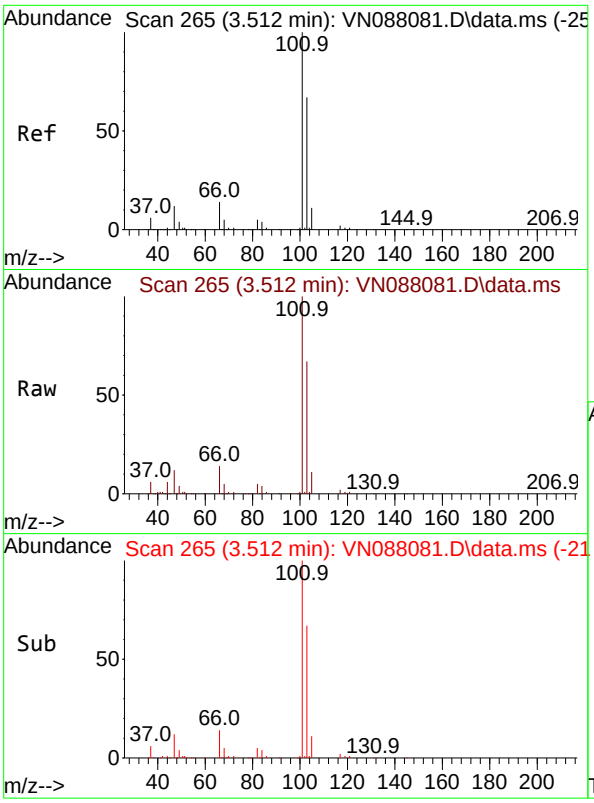


#6
Chloroethane
Concen: 39.611 ug/l
RT: 3.142 min Scan# 202
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 64 Resp: 139507

Ion	Ratio	Lower	Upper
64	100		
66	31.0	26.2	39.2



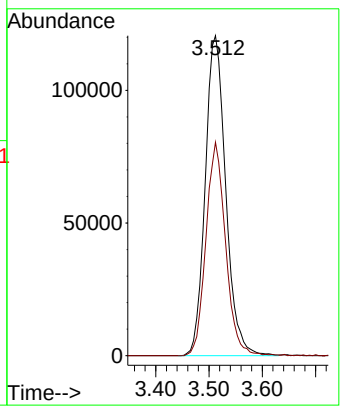


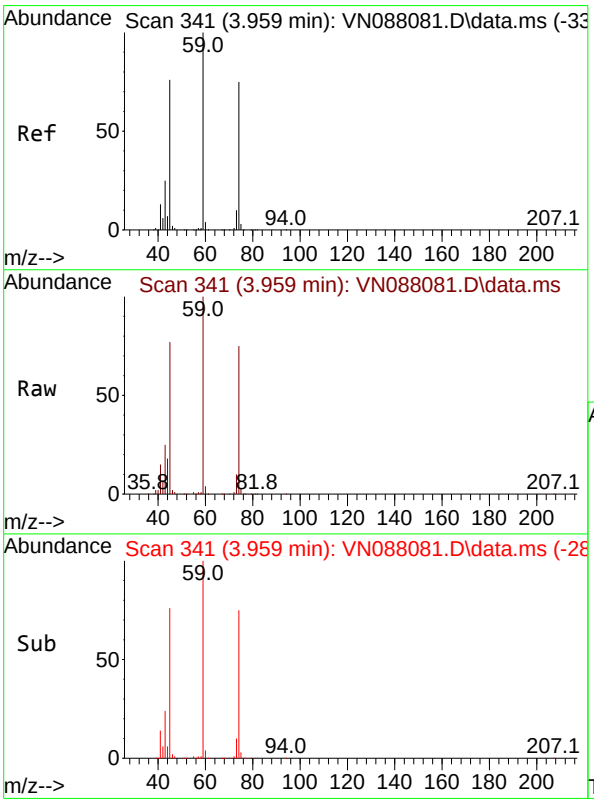
#7
Trichlorofluoromethane
Concen: 41.420 ug/l
RT: 3.512 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 322932

Ion	Ratio	Lower	Upper
101	100		
103	66.7	49.4	74.0

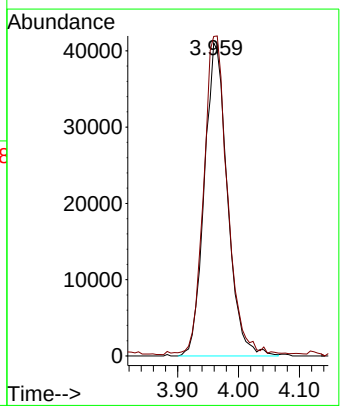


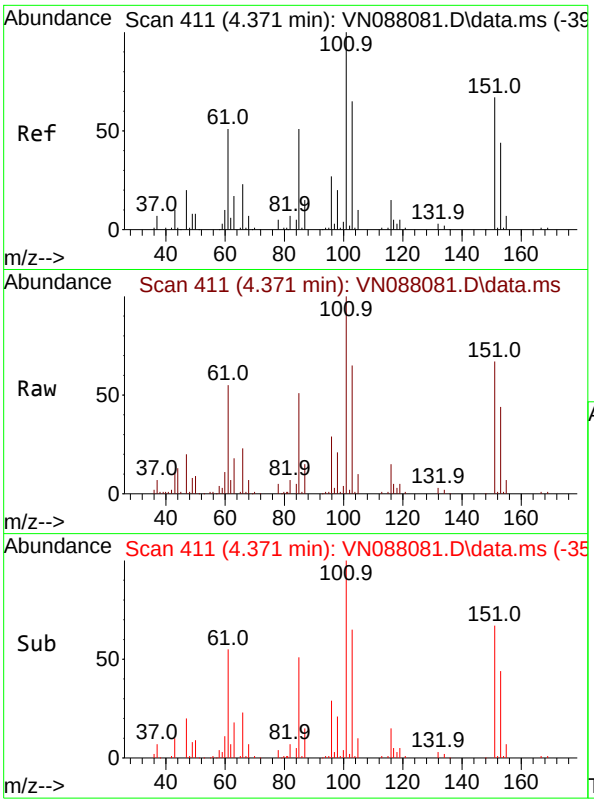


#8
Diethyl Ether
Concen: 37.307 ug/l
RT: 3.959 min Scan# 341
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 74 Resp: 108102

Ion	Ratio	Lower	Upper
74	100		
45	103.0	50.6	151.9



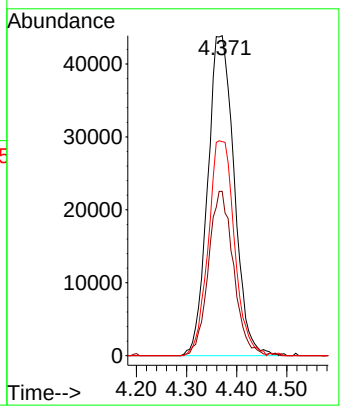


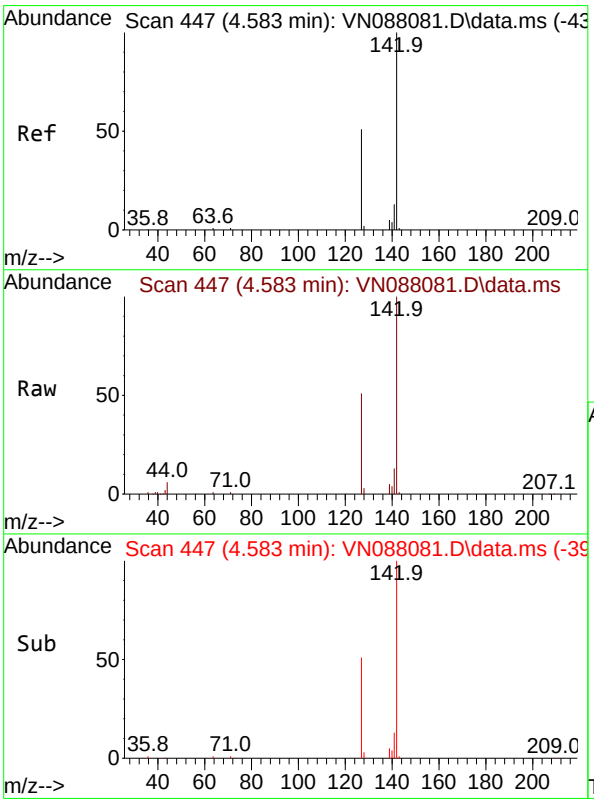
#9
1,1,2-Trichlorotrifluoroethane
Concen: 39.976 ug/l
RT: 4.371 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 160825

Ion	Ratio	Lower	Upper
101	100		
85	48.5	36.6	55.0
151	66.4	54.7	82.1

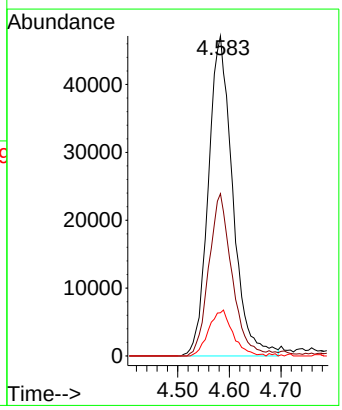


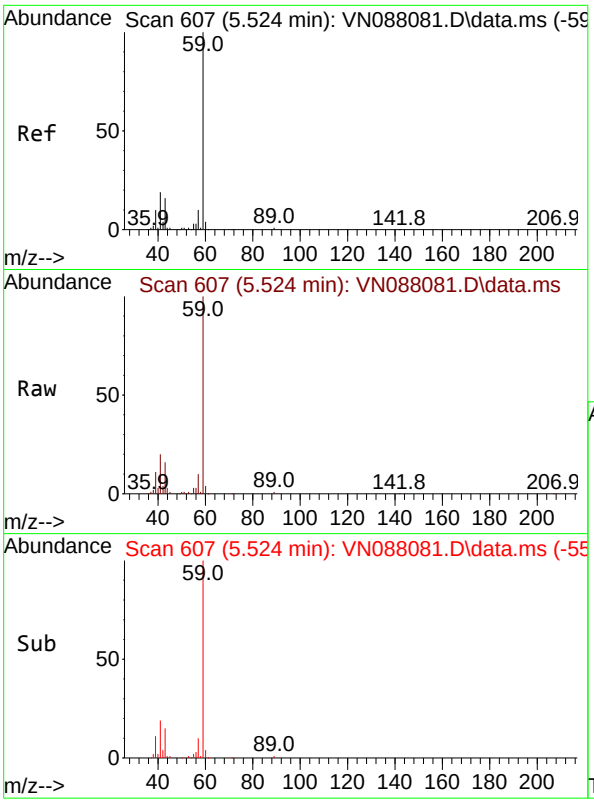


#10
Methyl Iodide
Concen: 39.794 ug/l
RT: 4.583 min Scan# 447
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:142 Resp: 154156

Ion	Ratio	Lower	Upper
142	100		
127	50.7	38.0	57.0
141	13.5	12.0	18.0



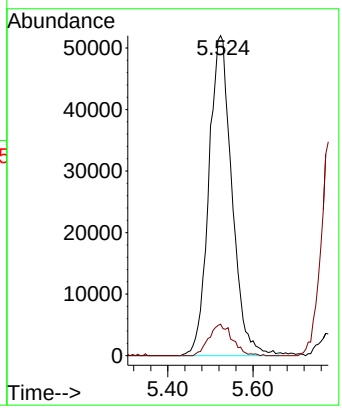


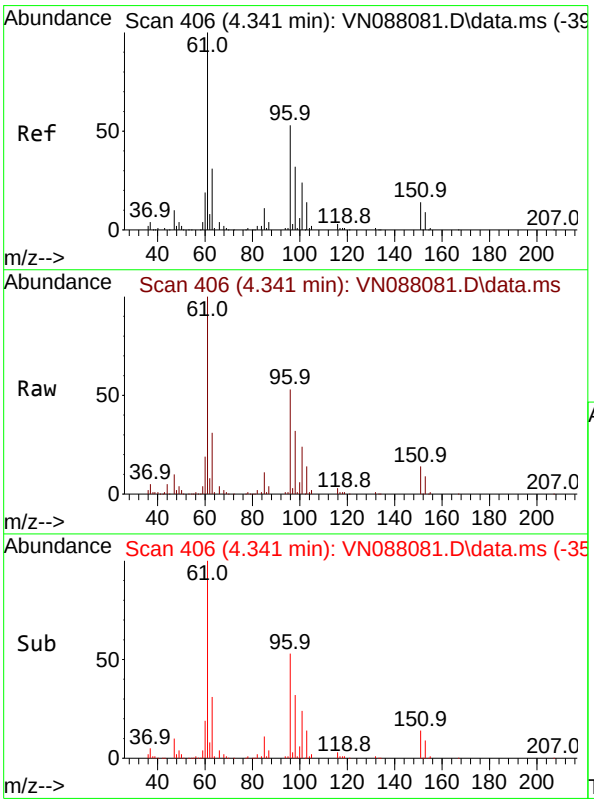
#11
Tert butyl alcohol
Concen: 193.892 ug/l
RT: 5.524 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 195274

Ion	Ratio	Lower	Upper
59	100		
57	10.0	9.0	13.4

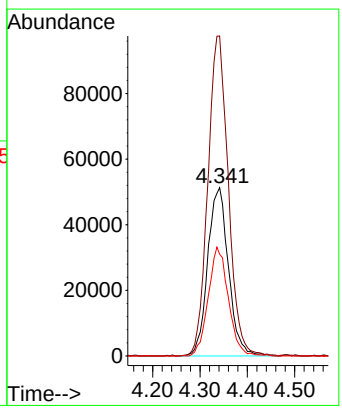


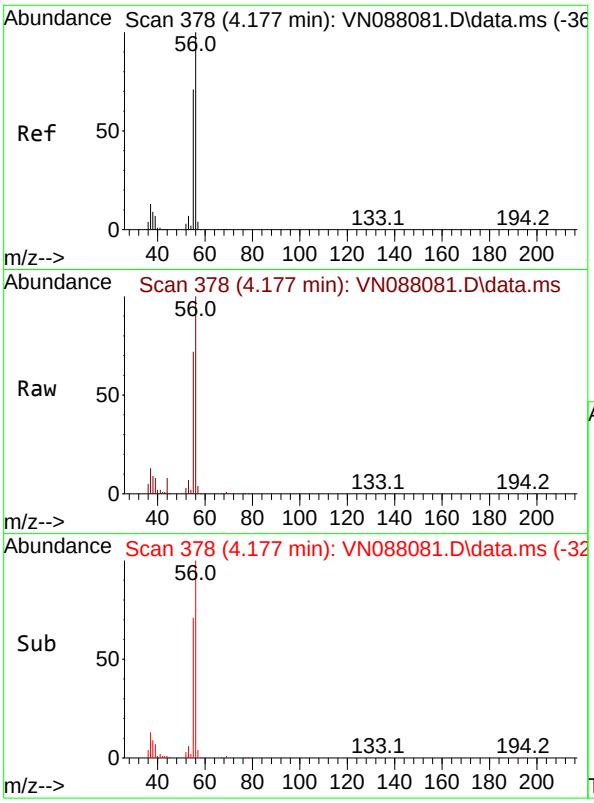


#12
1,1-Dichloroethene
Concen: 36.797 ug/l
RT: 4.341 min Scan# 406
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 96 Resp: 156355

Ion	Ratio	Lower	Upper
96	100		
61	190.1	143.8	215.8
98	60.5	52.1	78.1



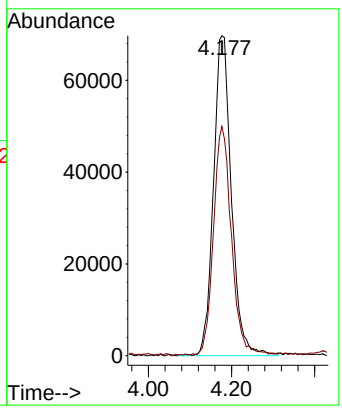


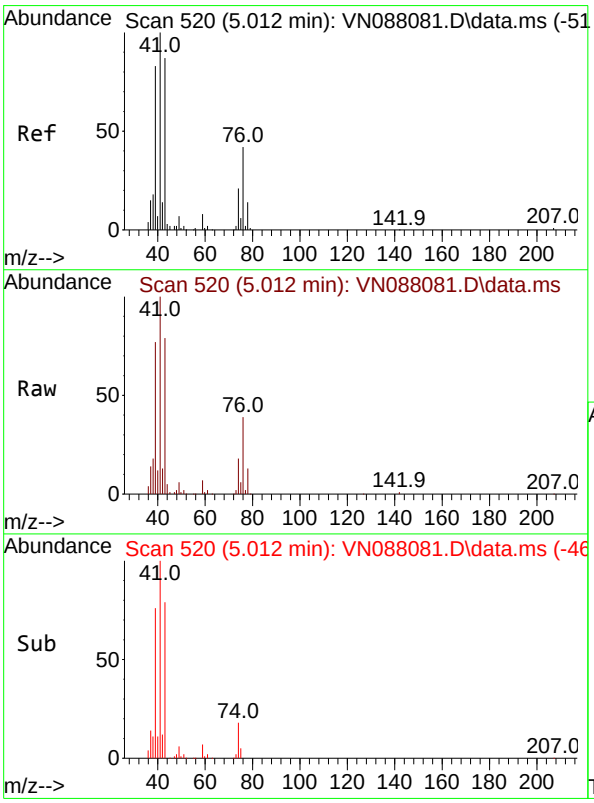
#13
Acrolein
Concen: 184.839 ug/l
RT: 4.177 min Scan# 3
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 209393

Ion	Ratio	Lower	Upper
56	100		
55	72.0	57.3	85.9

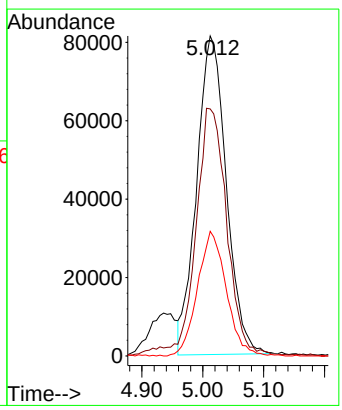


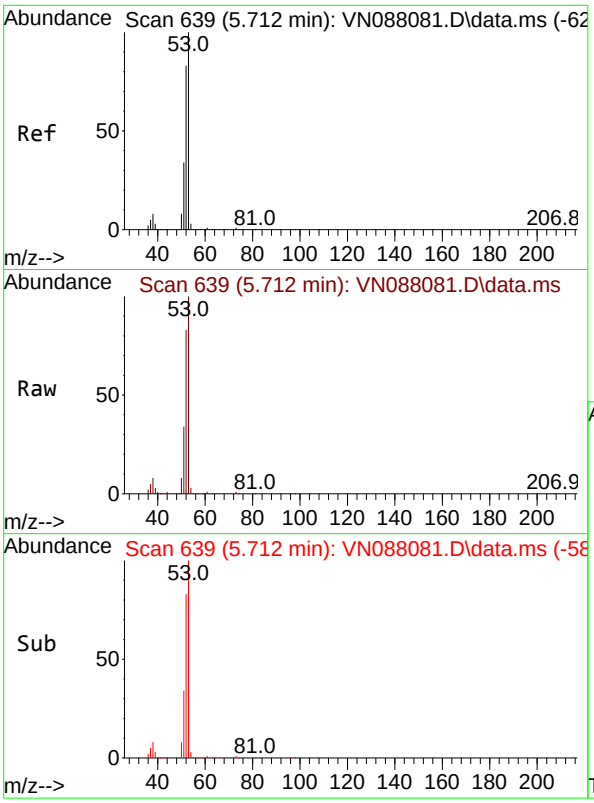


#14
Allyl chloride
Concen: 36.996 ug/l
RT: 5.012 min Scan# 520
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 41 Resp: 274719

Ion	Ratio	Lower	Upper
41	100		
39	82.2	63.9	95.9
76	38.0	28.1	42.1



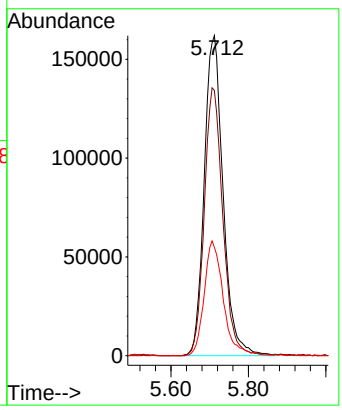


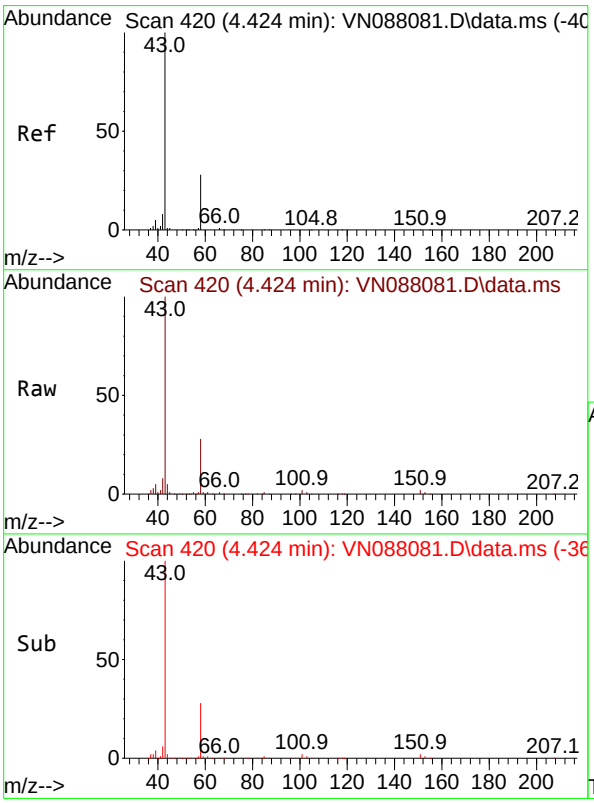
#15
Acrylonitrile
Concen: 199.555 ug/l
RT: 5.712 min Scan# 6
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 547451

Ion	Ratio	Lower	Upper
53	100		
52	82.4	67.6	101.4
51	36.3	30.1	45.1

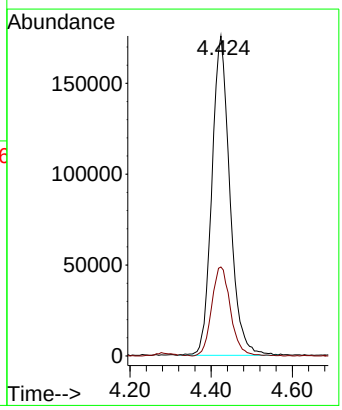


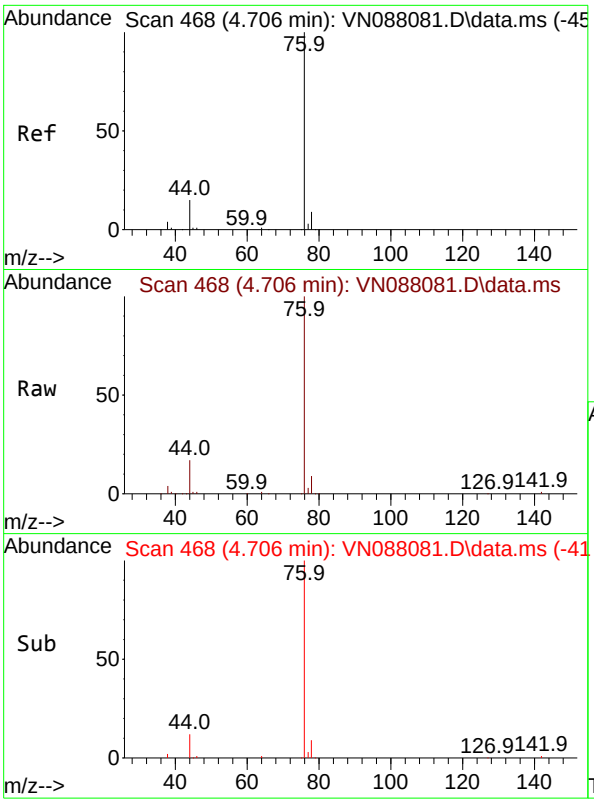


#16
Acetone
Concen: 183.727 ug/l
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 43 Resp: 539588

Ion	Ratio	Lower	Upper
43	100		
58	27.8	22.6	33.8



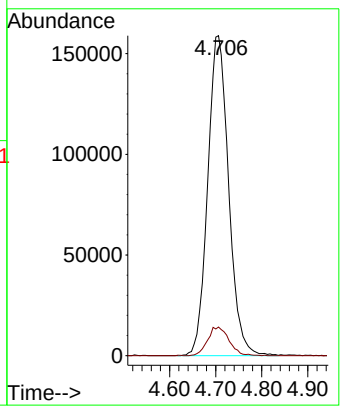


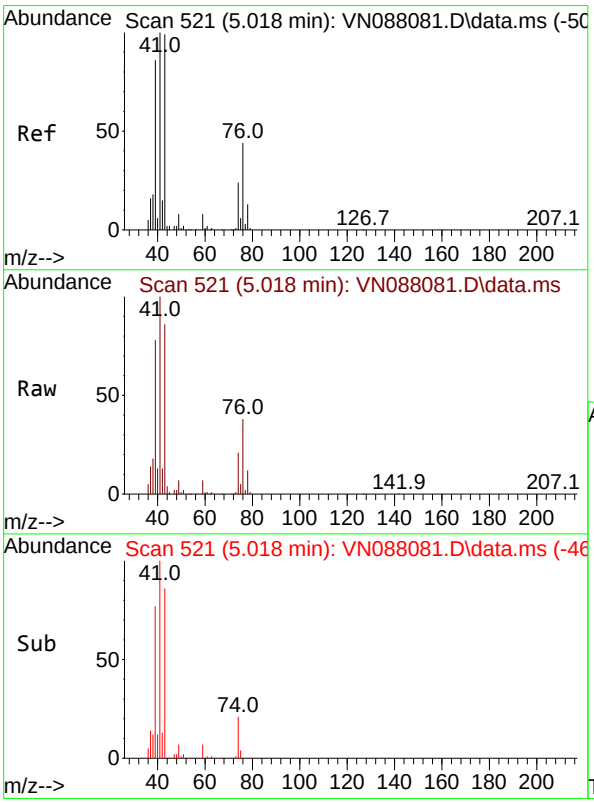
#17
Carbon Disulfide
Concen: 38.818 ug/l
RT: 4.706 min Scan# 4
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 501402

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.6	11.4

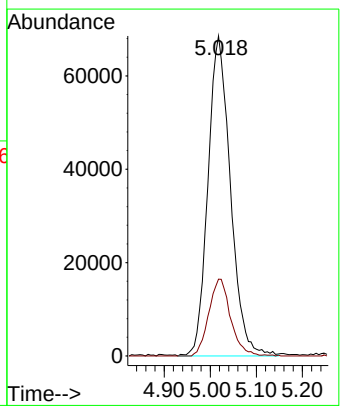


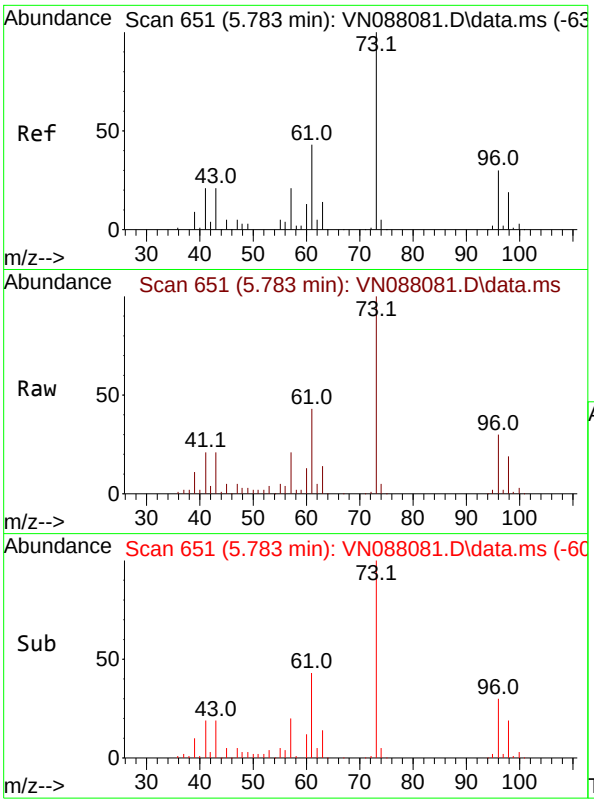


#18
Methyl Acetate
Concen: 38.683 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 43 Resp: 232583

Ion	Ratio	Lower	Upper
43	100		
74	23.2	17.6	26.4



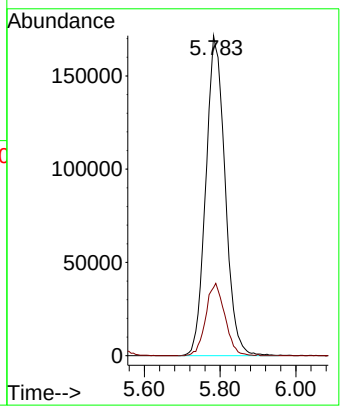


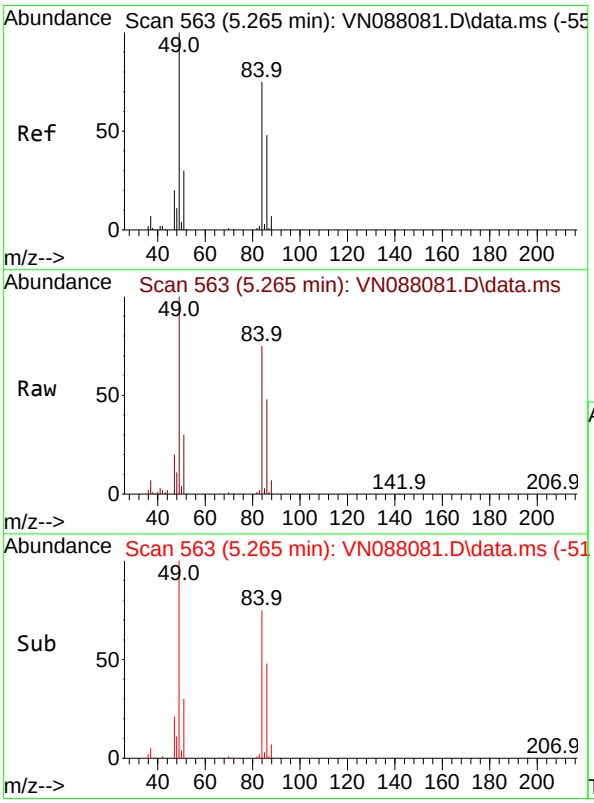
#19
Methyl tert-butyl Ether
Concen: 38.771 ug/l
RT: 5.783 min Scan# 6
Delta R.T. -0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 605018

Ion	Ratio	Lower	Upper
73	100		
57	21.3	18.4	27.6

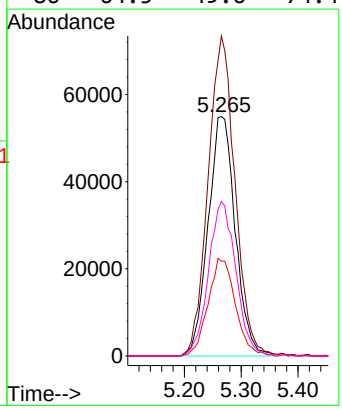


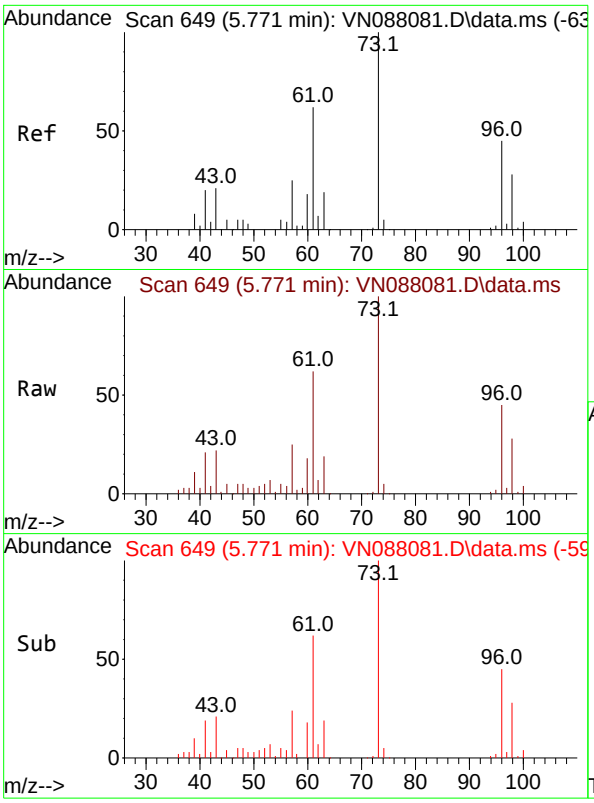


#20
Methylene Chloride
Concen: 40.095 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 84 Resp: 182571

Ion	Ratio	Lower	Upper
84	100		
49	133.7	103.4	155.2
51	39.6	33.8	50.8
86	64.5	49.6	74.4



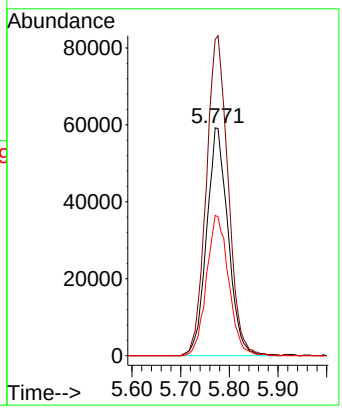


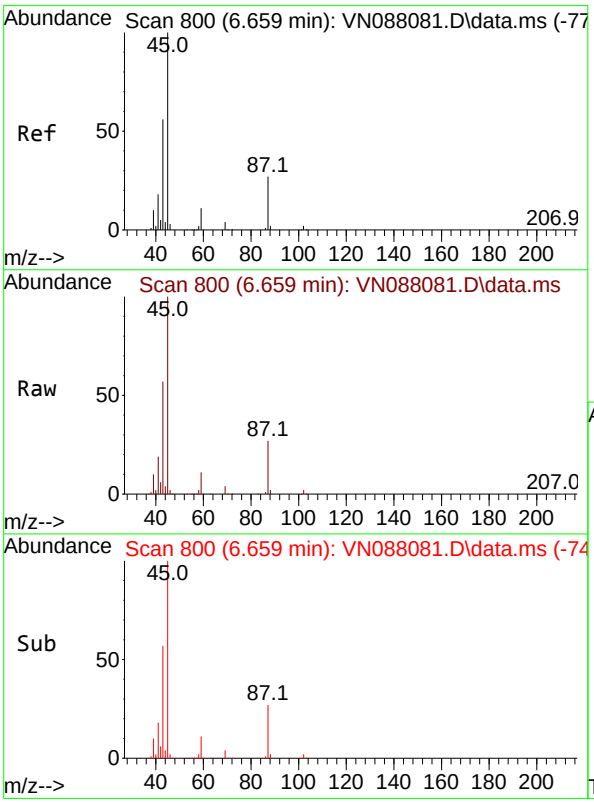
#21
trans-1,2-Dichloroethene
Concen: 38.584 ug/l
RT: 5.771 min Scan# 64
Delta R.T. -0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 181288

Ion	Ratio	Lower	Upper
96	100		
61	138.7	118.0	177.0
98	61.6	50.0	75.0

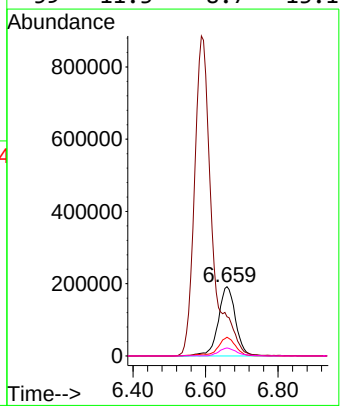


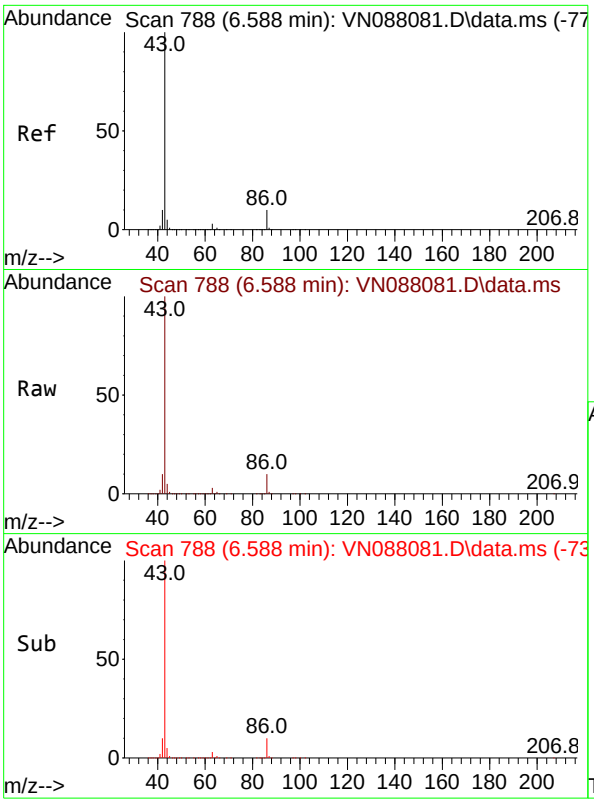


#22
Diisopropyl ether
Concen: 40.632 ug/l
RT: 6.659 min Scan# 800
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 45 Resp: 636418

Ion	Ratio	Lower	Upper
45	100		
43	55.9	47.7	71.5
87	27.0	21.4	32.0
59	11.3	8.7	13.1



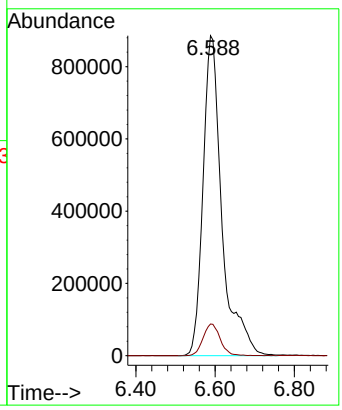


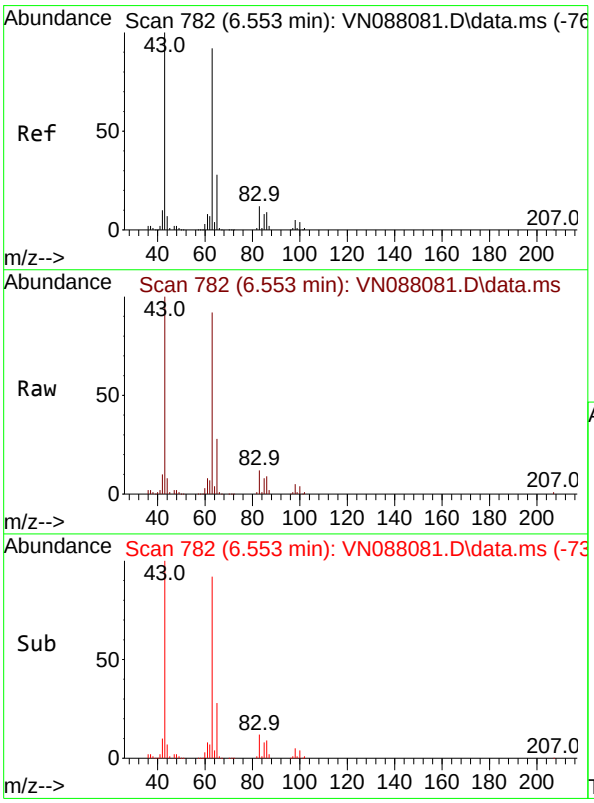
#23
Vinyl Acetate
Concen: 208.046 ug/l
RT: 6.588 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 2935326

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.2	12.4

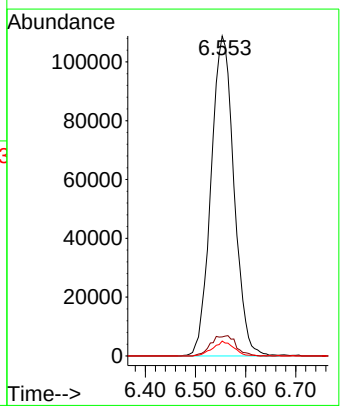


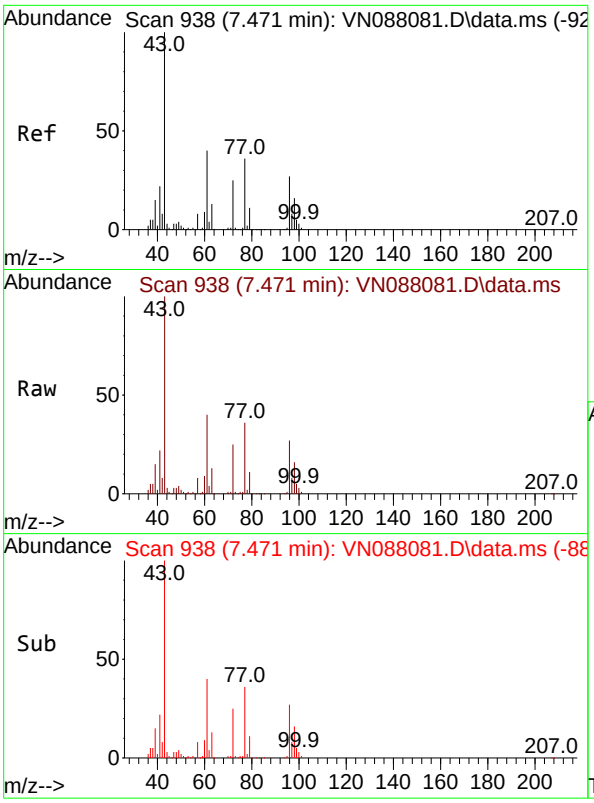


#24
1,1-Dichloroethane
Concen: 39.970 ug/l
RT: 6.553 min Scan# 782
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 63 Resp: 346792

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.8	11.4
100	4.7	2.0	6.0



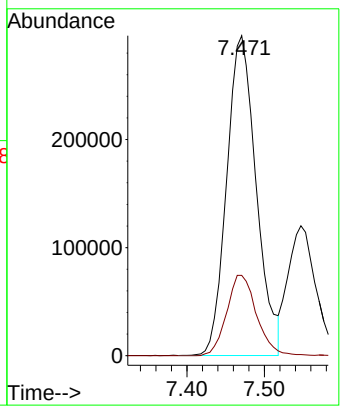


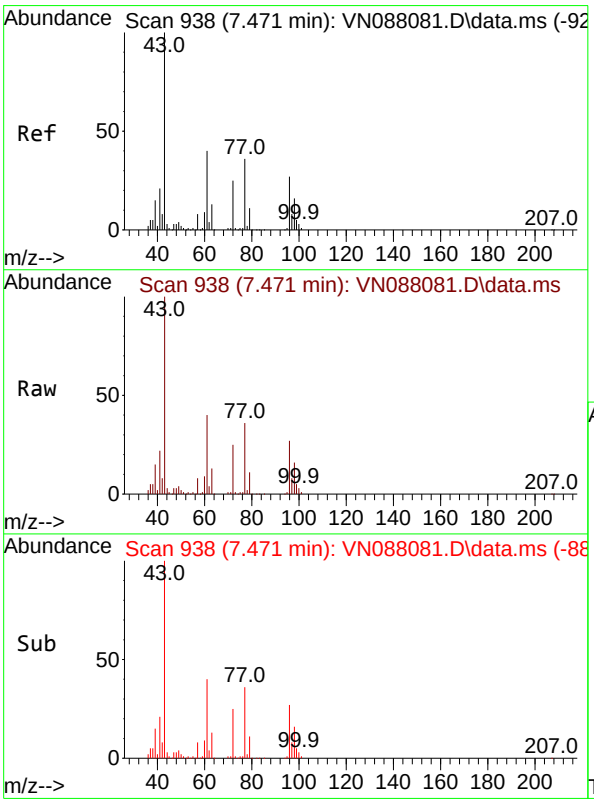
#25
2-Butanone
Concen: 205.282 ug/l
RT: 7.471 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 786350

Ion	Ratio	Lower	Upper
43	100		
72	25.1	19.9	29.9

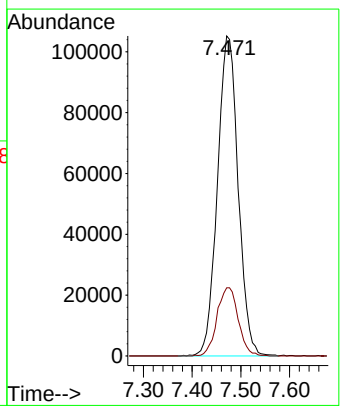


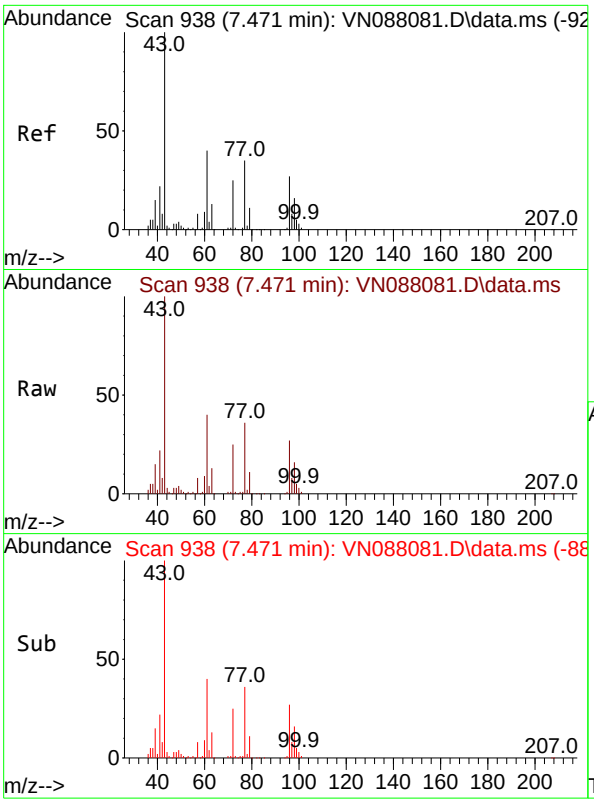


#26
2,2-Dichloropropane
Concen: 39.466 ug/l
RT: 7.471 min Scan# 938
Delta R.T. -0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 77 Resp: 311175

Ion	Ratio	Lower	Upper
77	100		
97	21.8	10.9	32.7



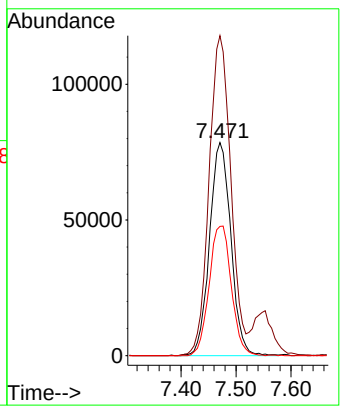


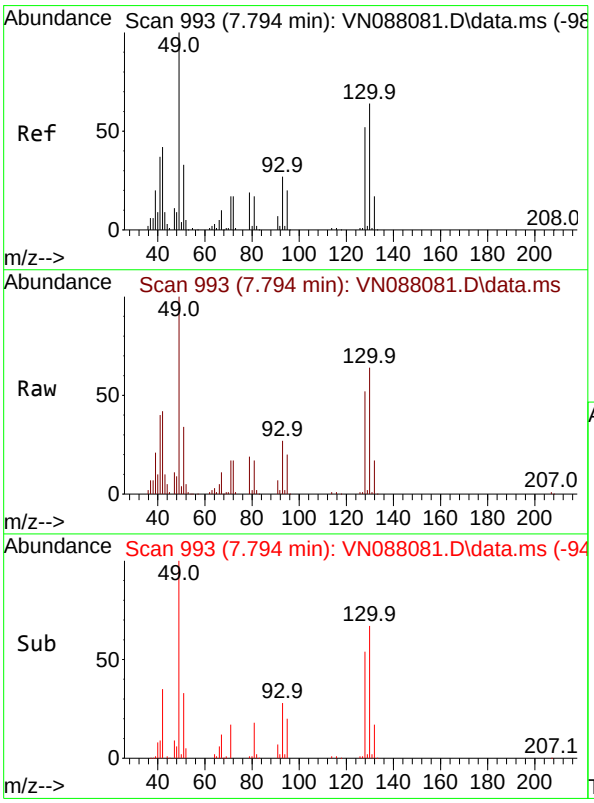
#27
cis-1,2-Dichloroethene
Concen: 39.442 ug/l
RT: 7.471 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 211777

Ion	Ratio	Lower	Upper
96	100		
61	152.3	0.0	301.8
98	63.2	0.0	126.2

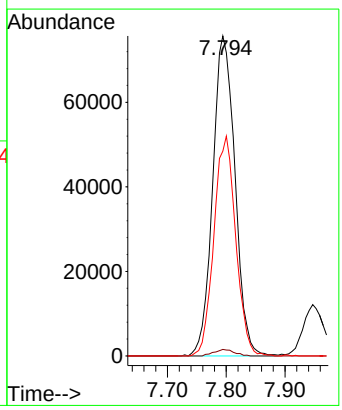


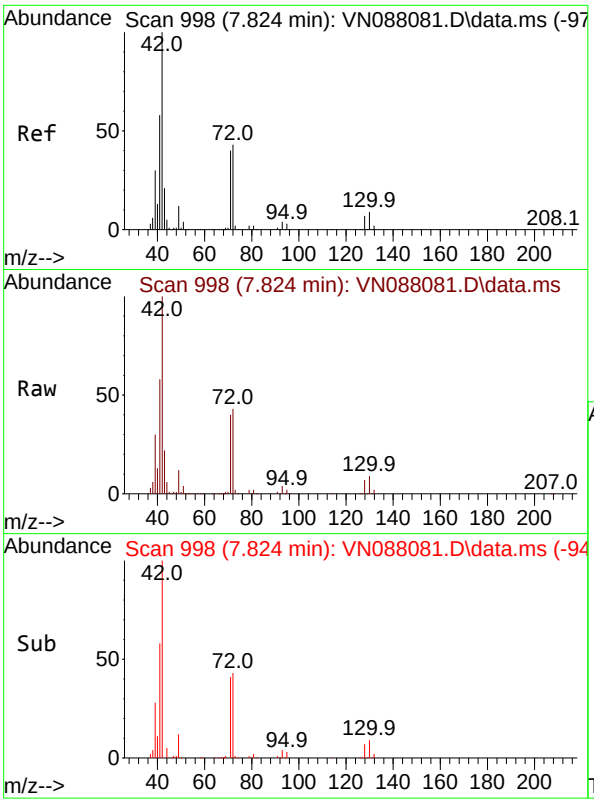


#28
Bromochloromethane
Concen: 48.569 ug/l
RT: 7.794 min Scan# 993
Delta R.T. -0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 49 Resp: 199116

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	3.0
130	67.3	53.1	79.7



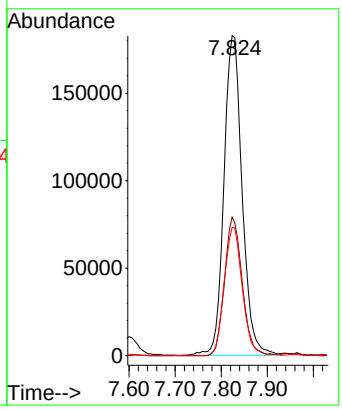


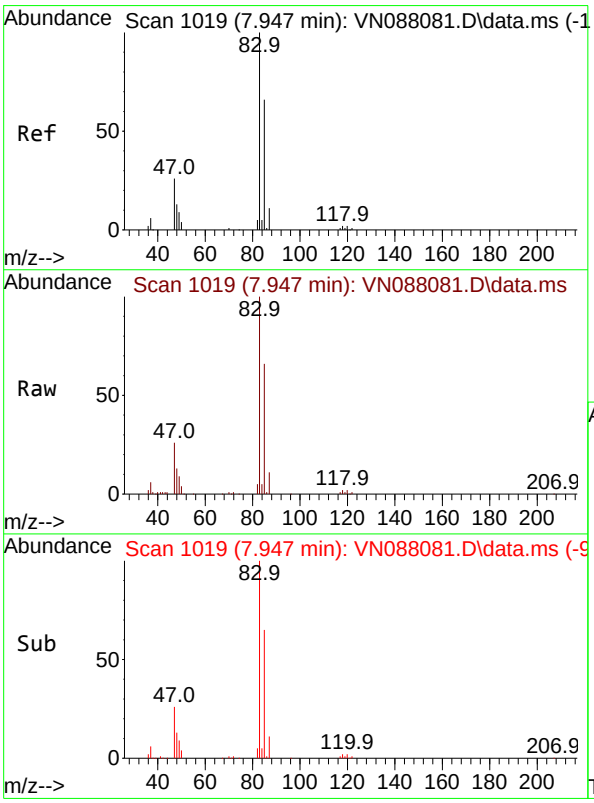
#29
Tetrahydrofuran
Concen: 198.682 ug/l
RT: 7.824 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 501146

Ion	Ratio	Lower	Upper
42	100		
72	42.0	33.7	50.5
71	40.0	31.9	47.9

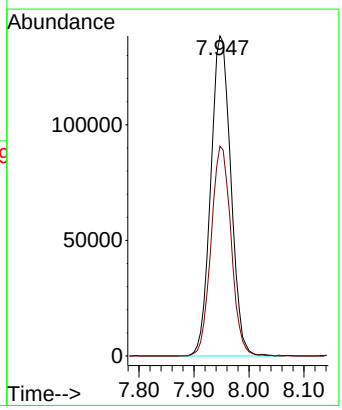


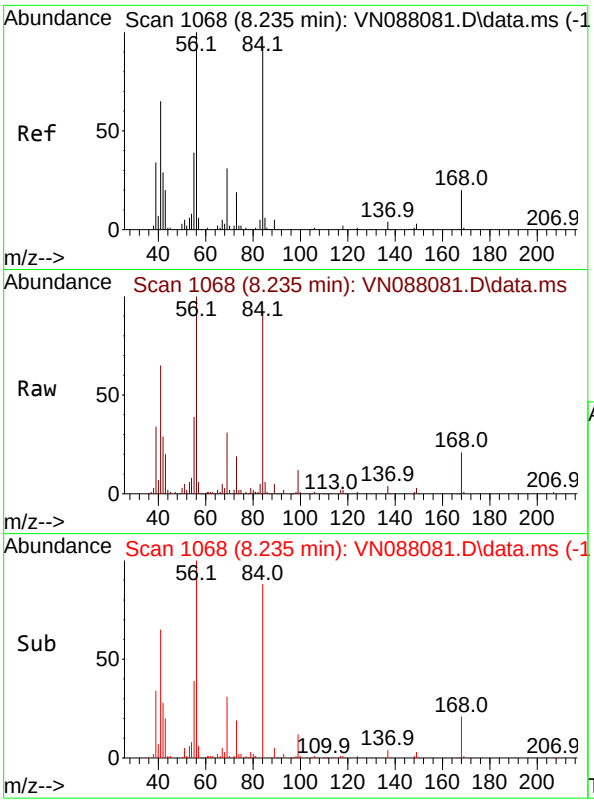


#30
Chloroform
Concen: 40.574 ug/l
RT: 7.947 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 83 Resp: 351684

Ion	Ratio	Lower	Upper
83	100		
85	65.6	50.7	76.1



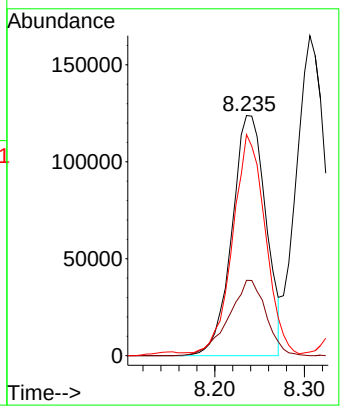


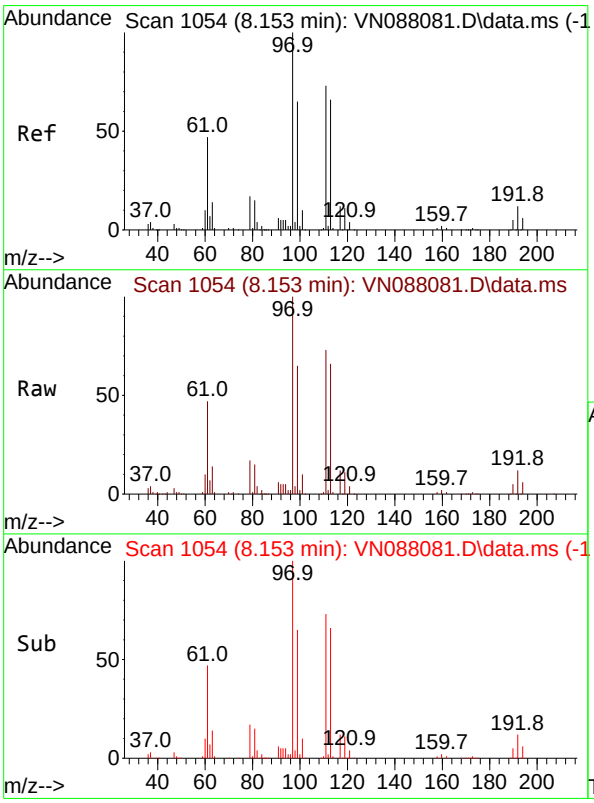
#31
Cyclohexane
Concen: 39.886 ug/l
RT: 8.235 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 326389

Ion	Ratio	Lower	Upper
56	100		
69	31.3	23.7	35.5
84	90.9	64.7	97.1

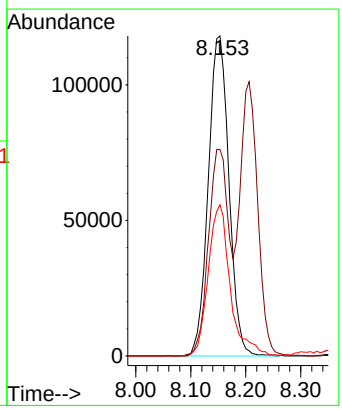


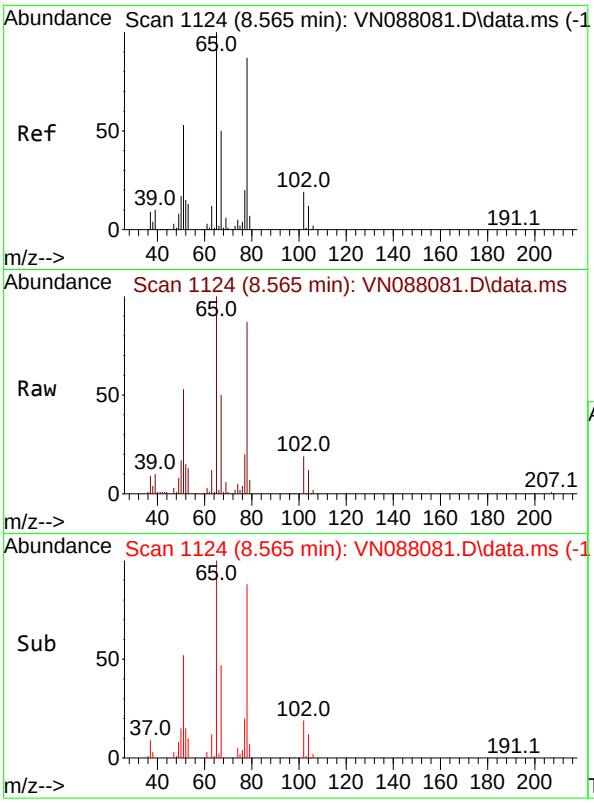


#32
1,1,1-Trichloroethane
Concen: 39.919 ug/l
RT: 8.153 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 97 Resp: 308171

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.2	78.2
61	50.4	41.2	61.8



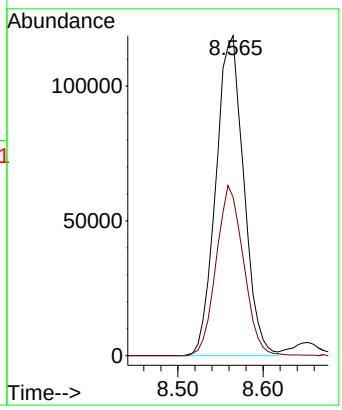


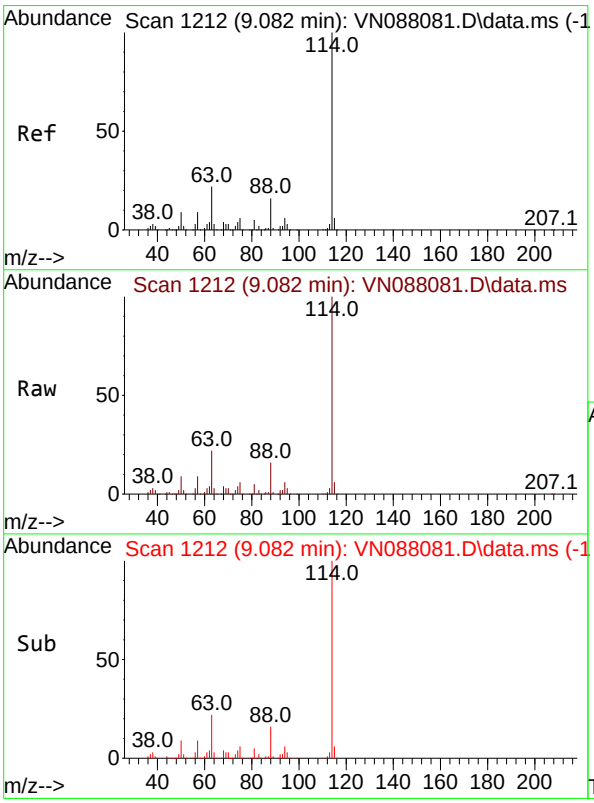
#33
1,2-Dichloroethane-d4
Concen: 46.232 ug/l
RT: 8.565 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 270271

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	100.0

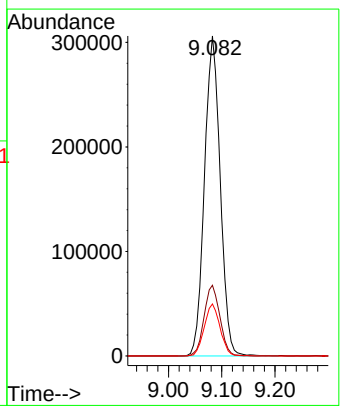


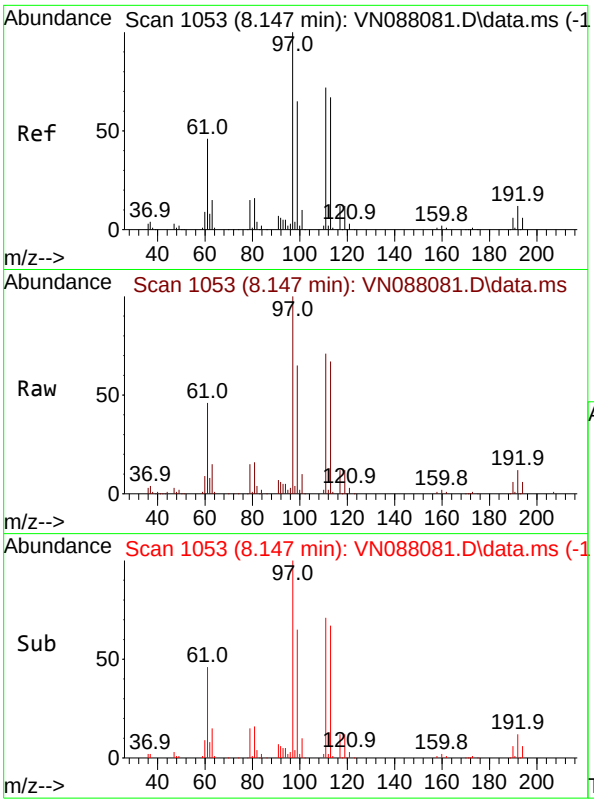


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.082 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:114 Resp: 628399

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	45.2
88	16.2	0.0	33.4



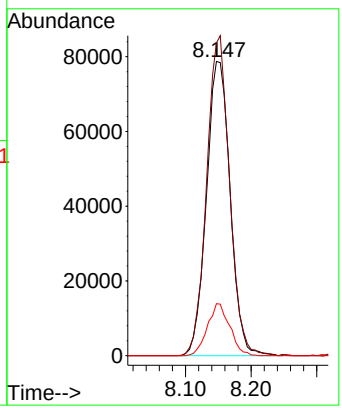


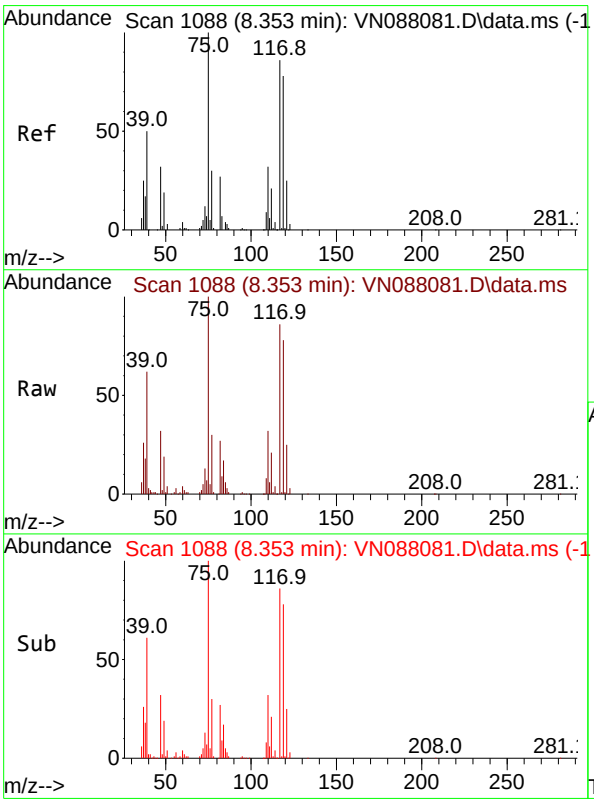
#35
Dibromofluoromethane
Concen: 46.902 ug/l
RT: 8.147 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 198004

Ion	Ratio	Lower	Upper
113	100		
111	105.0	82.8	124.2
192	16.6	12.8	19.2

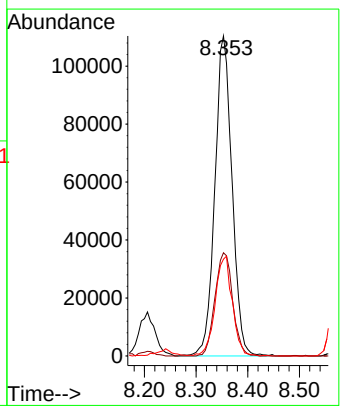


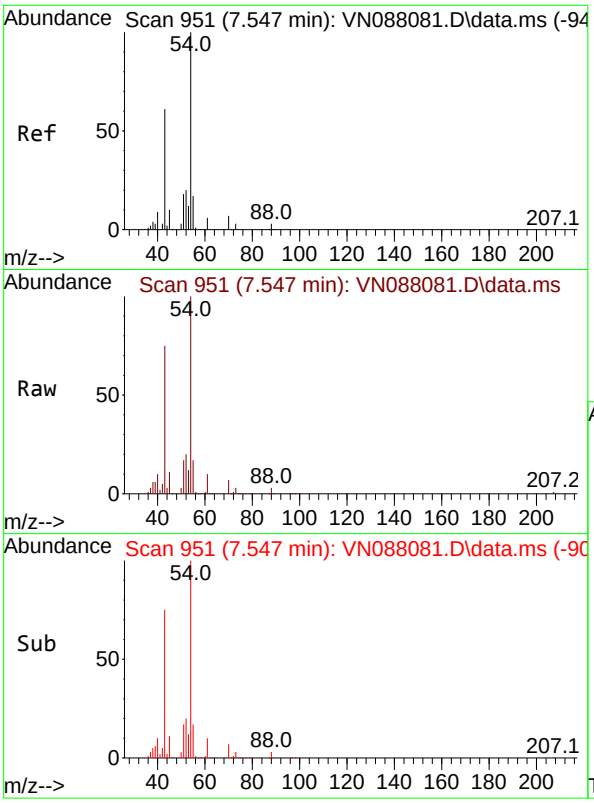


#36
1,1-Dichloropropene
Concen: 41.351 ug/l
RT: 8.353 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 75 Resp: 254886

Ion	Ratio	Lower	Upper
75	100		
110	33.3	15.9	47.6
77	31.1	24.4	36.6



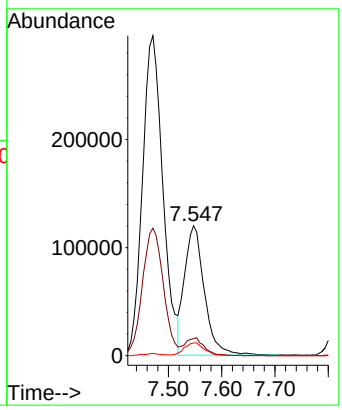


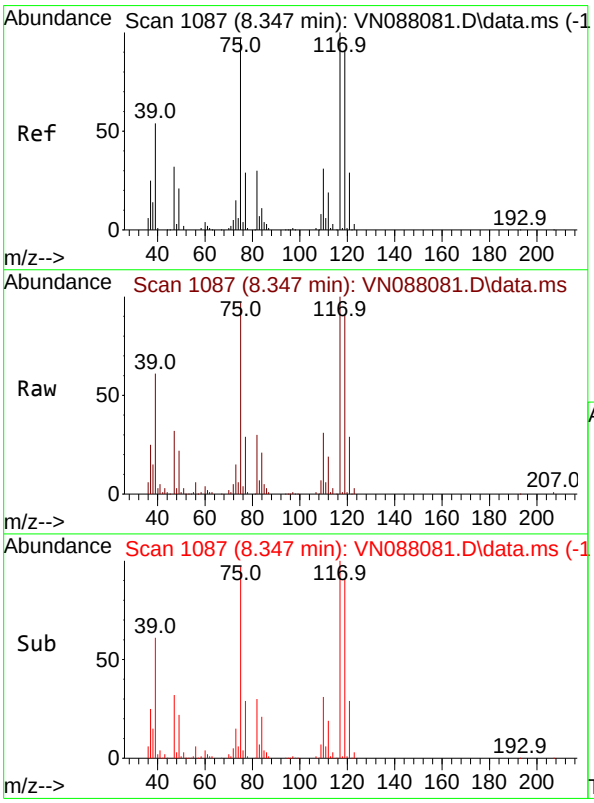
#37
Ethyl Acetate
Concen: 38.973 ug/l
RT: 7.547 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 308710

Ion	Ratio	Lower	Upper
43	100		
61	12.9	9.3	13.9
70	10.2	7.0	10.6

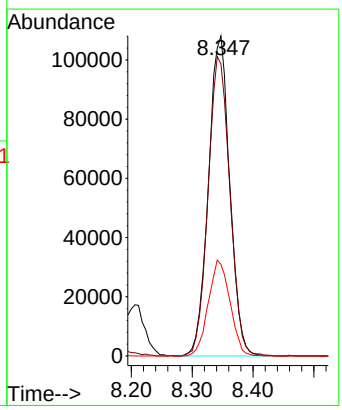


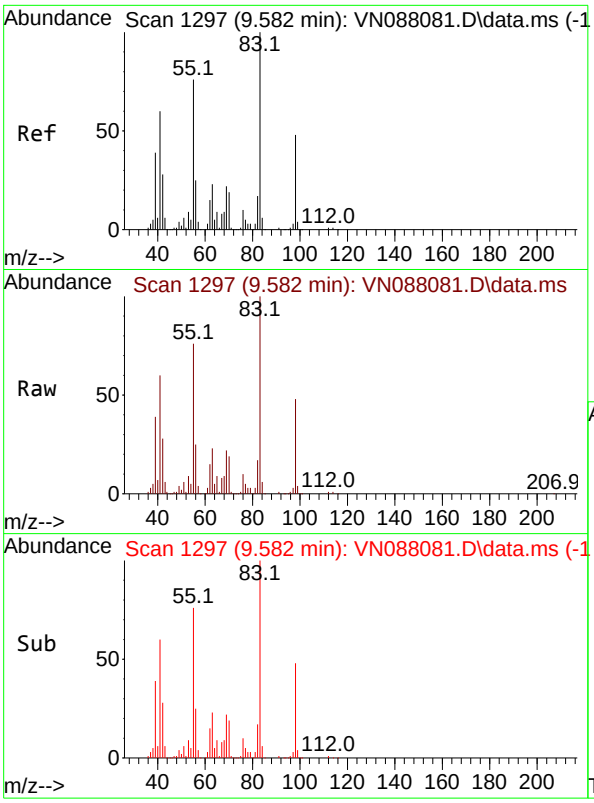


#38
Carbon Tetrachloride
Concen: 41.178 ug/l
RT: 8.347 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:117 Resp: 262154

Ion	Ratio	Lower	Upper
117	100		
119	91.3	79.0	118.6
121	28.6	25.0	37.6



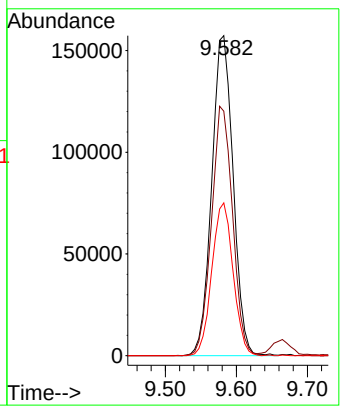


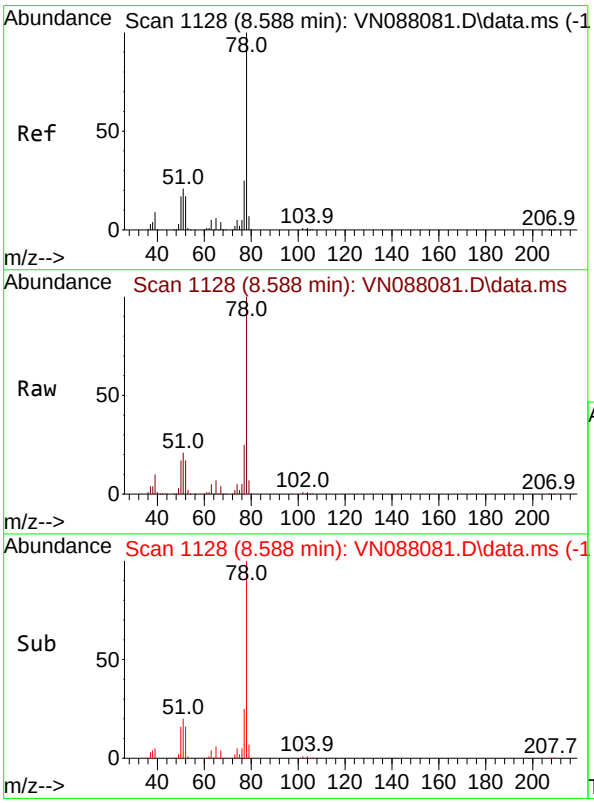
#39
Methylcyclohexane
Concen: 41.530 ug/l
RT: 9.582 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 329045

Ion	Ratio	Lower	Upper
83	100		
55	76.3	64.6	96.8
98	47.7	38.4	57.6

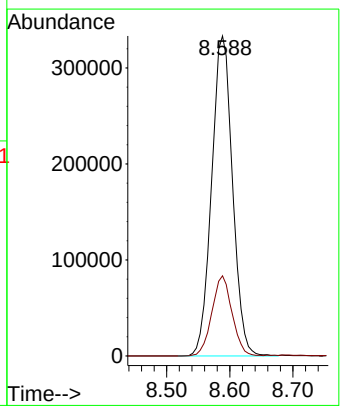


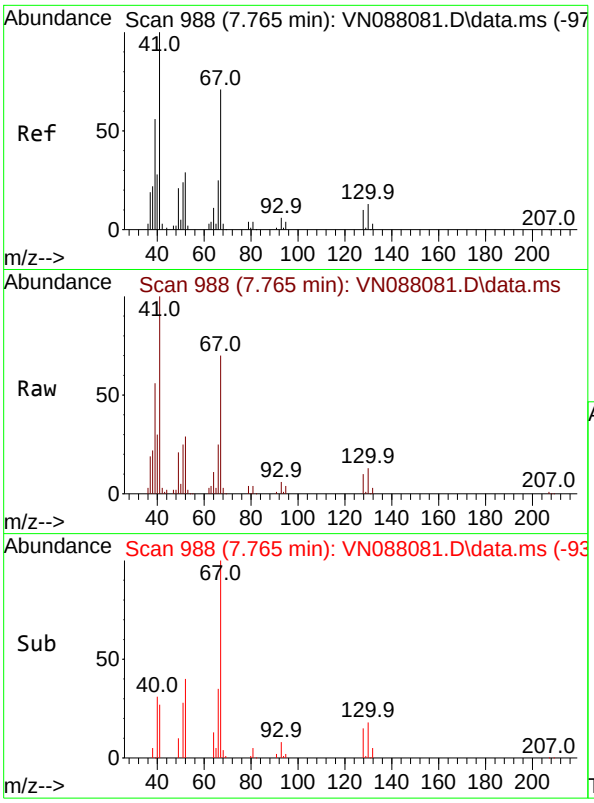


#40
Benzene
Concen: 40.717 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 78 Resp: 764344

Ion	Ratio	Lower	Upper
78	100		
77	25.1	19.7	29.5



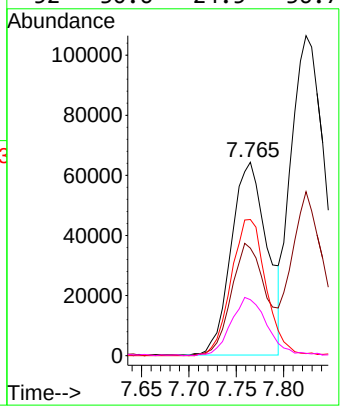


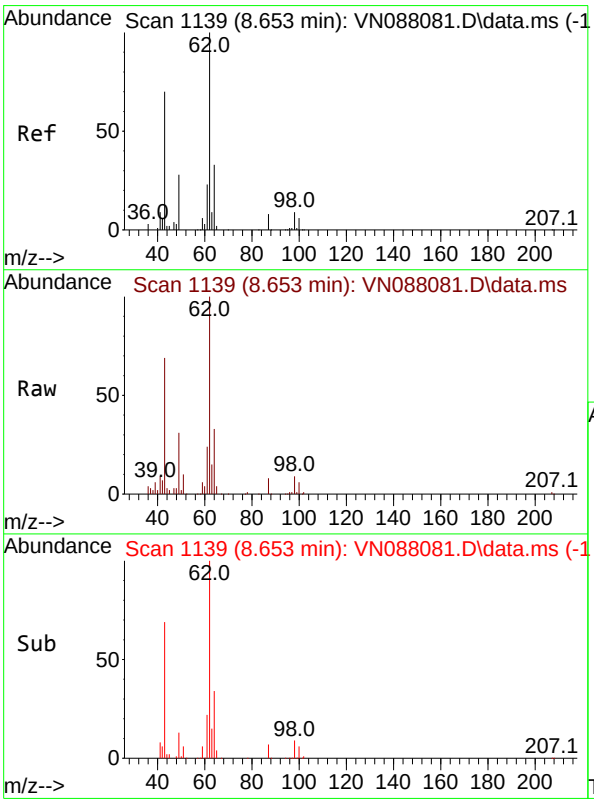
#41
Methacrylonitrile
Concen: 40.604 ug/l
RT: 7.765 min Scan# 9
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 169994

Ion	Ratio	Lower	Upper
41	100		
39	56.5	45.4	68.0
67	68.7	55.3	82.9
52	30.6	24.5	36.7

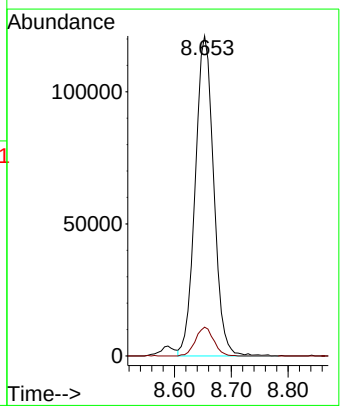


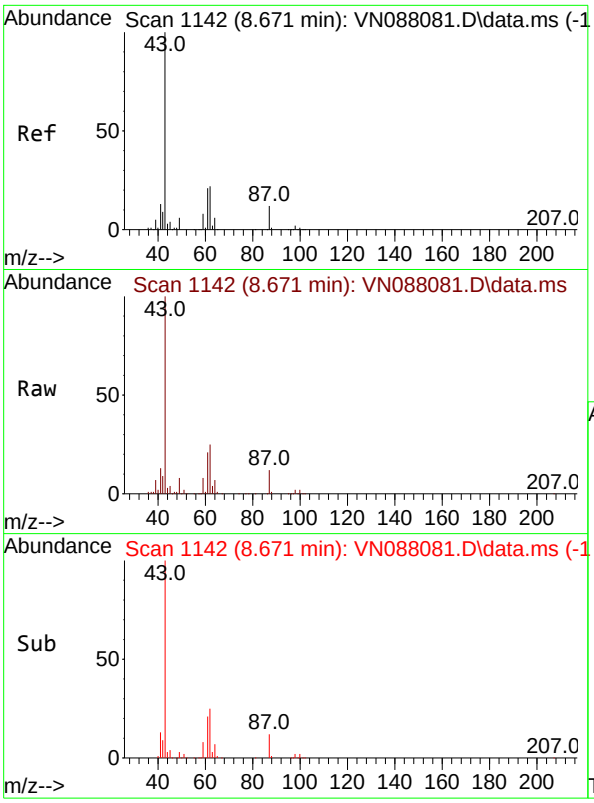


#42
1,2-Dichloroethane
Concen: 41.094 ug/l
RT: 8.653 min Scan# 1139
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 62 Resp: 274103

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.4



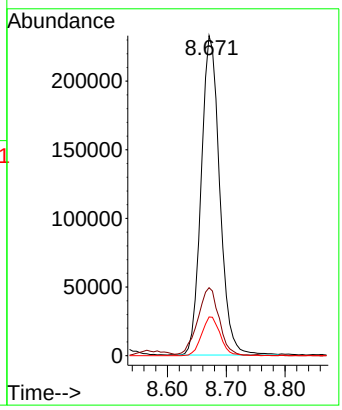


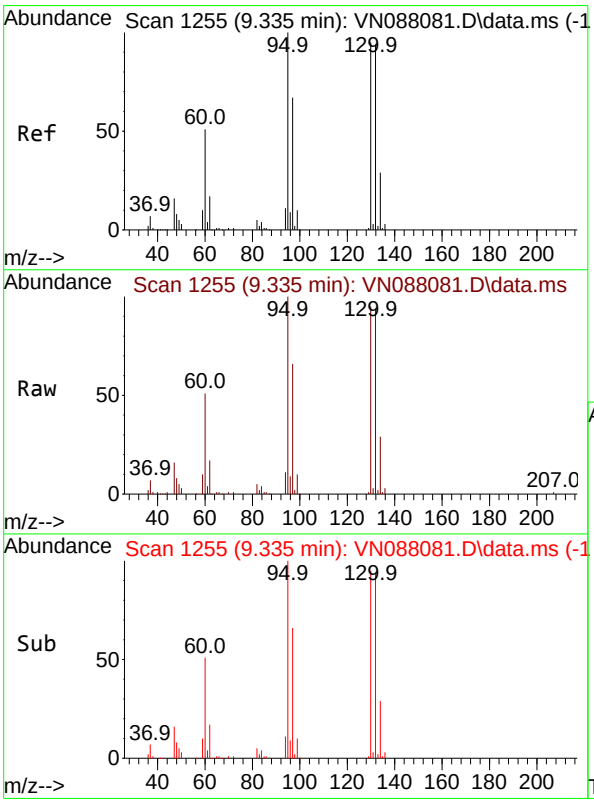
#43
Isopropyl Acetate
Concen: 41.668 ug/l
RT: 8.671 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 509309

Ion	Ratio	Lower	Upper
43	100		
61	24.3	18.8	28.2
87	12.2	9.6	14.4

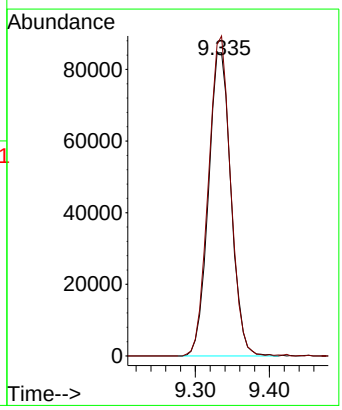


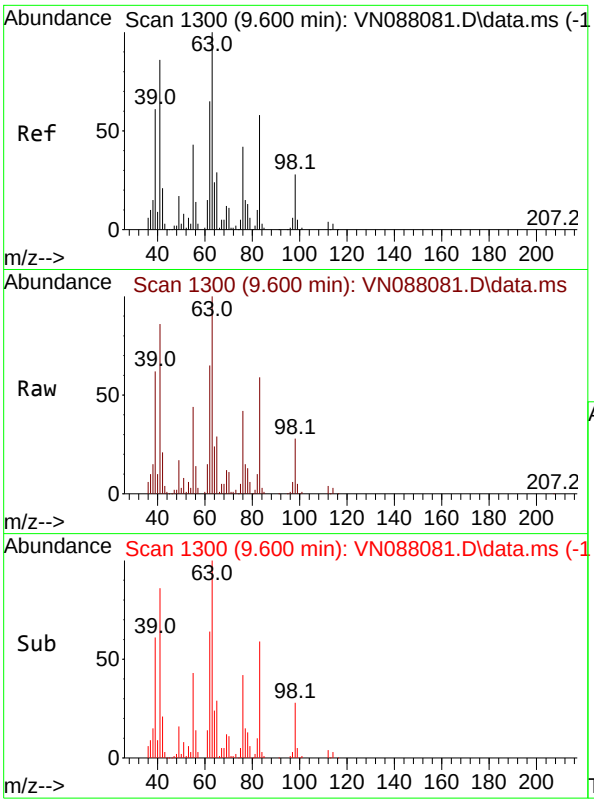


#44
Trichloroethene
Concen: 40.667 ug/l
RT: 9.335 min Scan# 1255
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:130 Resp: 178438

Ion	Ratio	Lower	Upper
130	100		
95	105.5	0.0	212.0



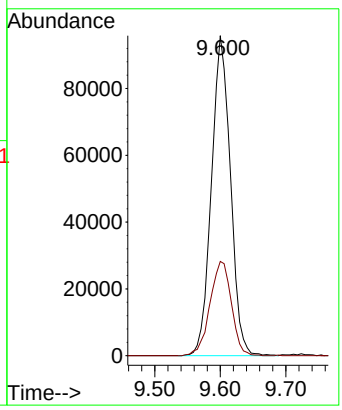


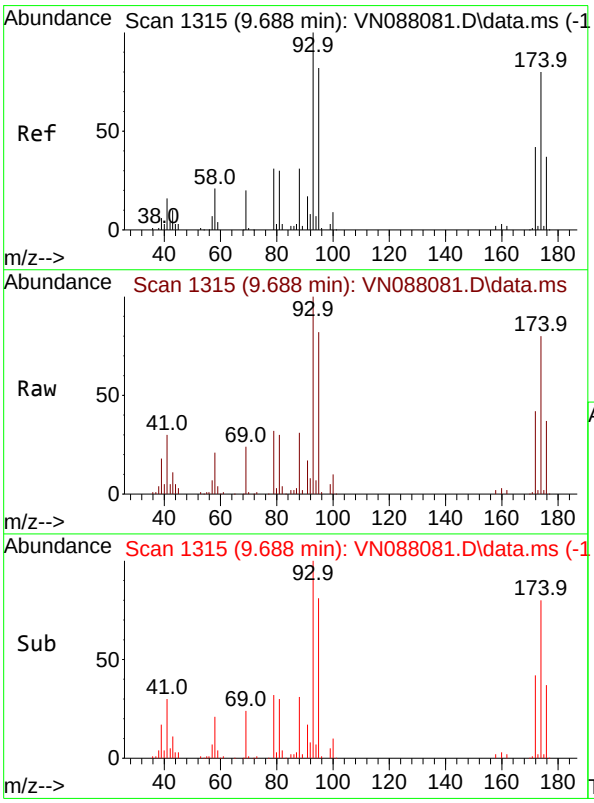
#45
1,2-Dichloropropane
Concen: 40.637 ug/l
RT: 9.600 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 192587

Ion	Ratio	Lower	Upper
63	100		
65	29.4	25.0	37.4

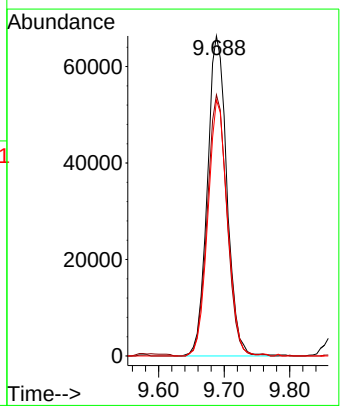


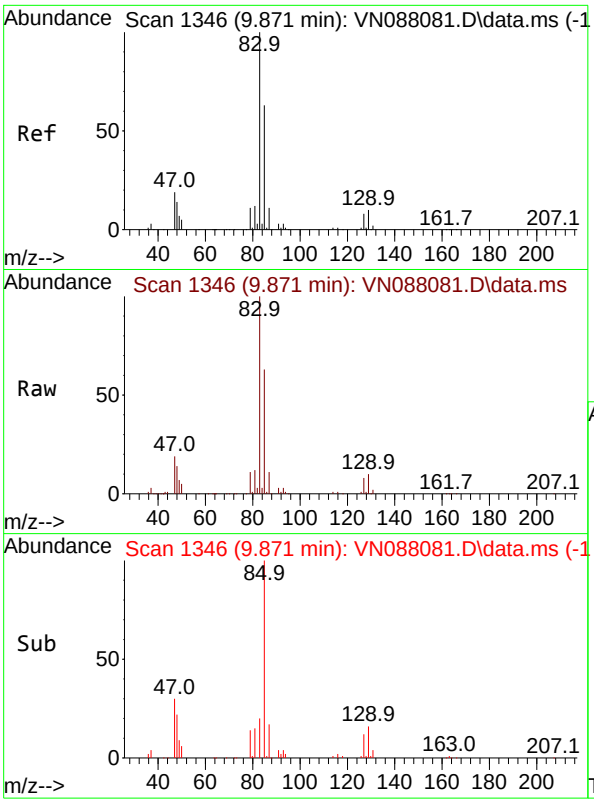


#46
Dibromomethane
Concen: 40.600 ug/l
RT: 9.688 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 93 Resp: 137229

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.2	99.4
174	80.1	63.4	95.2



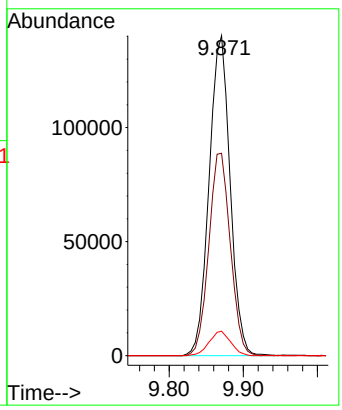


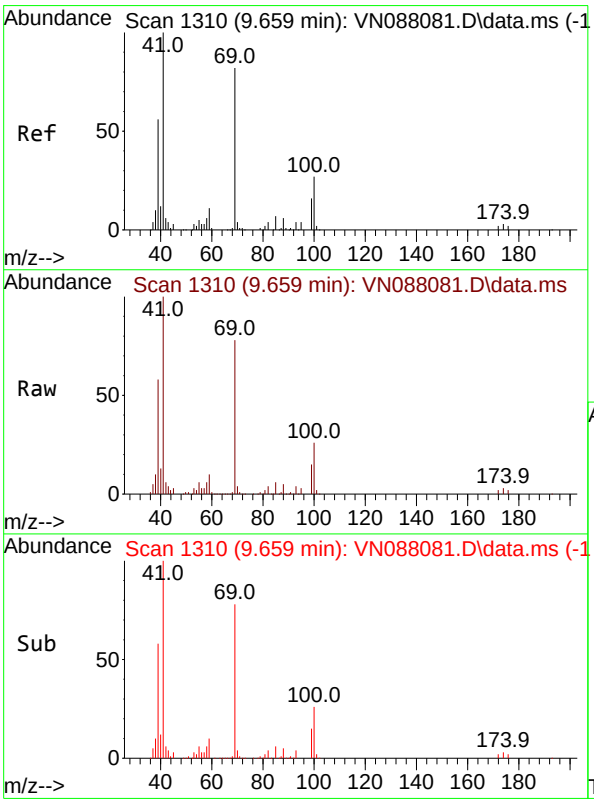
#47
Bromodichloromethane
Concen: 40.745 ug/l
RT: 9.871 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 275730

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.5	78.7
127	7.7	5.8	8.6

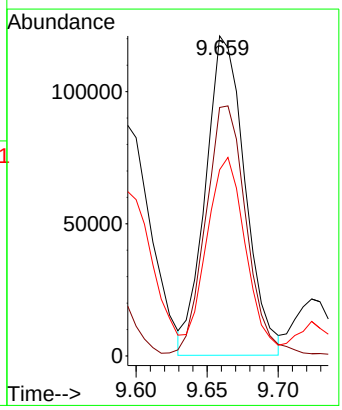


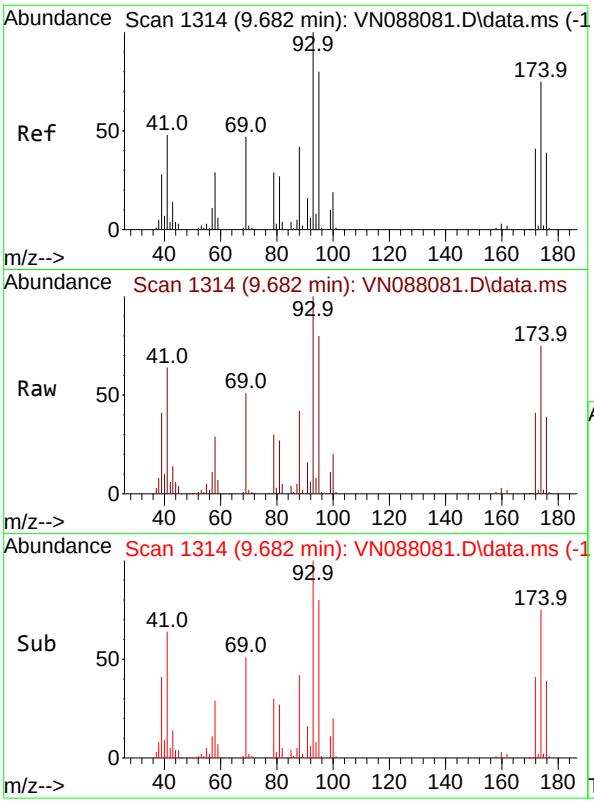


#48
Methyl methacrylate
Concen: 40.288 ug/l
RT: 9.659 min Scan# 1310
Delta R.T. -0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 41 Resp: 233909

Ion	Ratio	Lower	Upper
41	100		
69	80.9	62.7	94.1
39	62.4	52.9	79.3



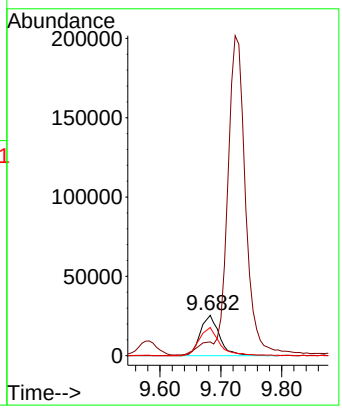


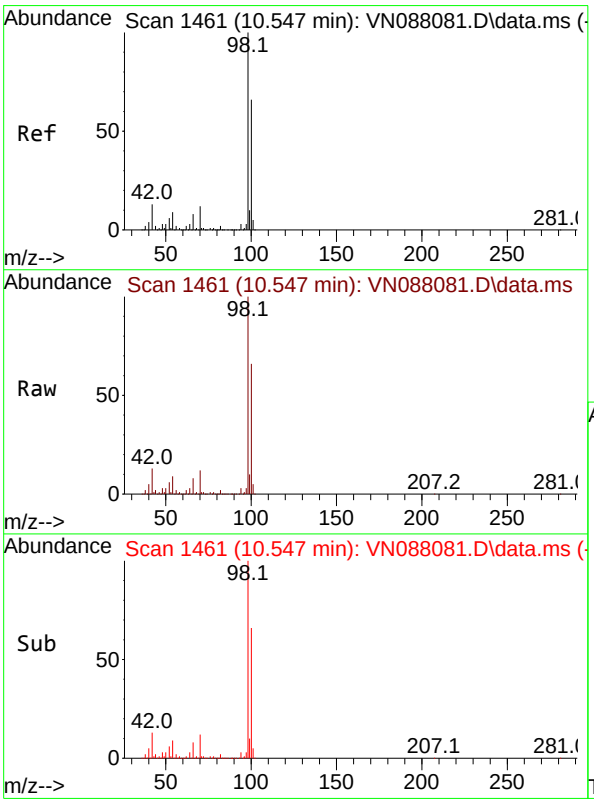
#49
1,4-Dioxane
Concen: 787.940 ug/l
RT: 9.682 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 55303

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	74.8	57.9	86.9

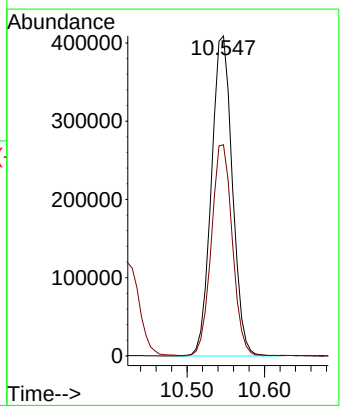


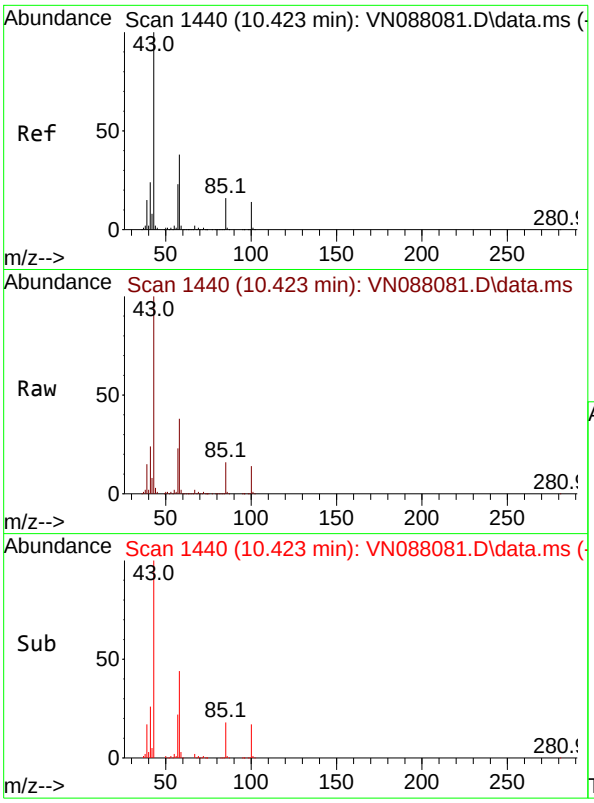


#50
Toluene-d8
Concen: 47.265 ug/l
RT: 10.547 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 98 Resp: 768846

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.8	79.2



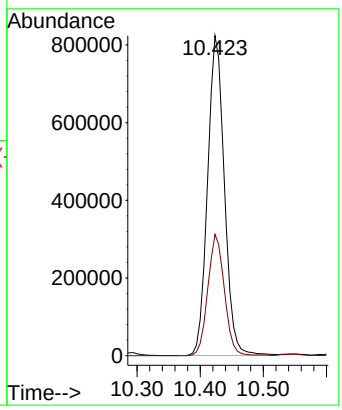


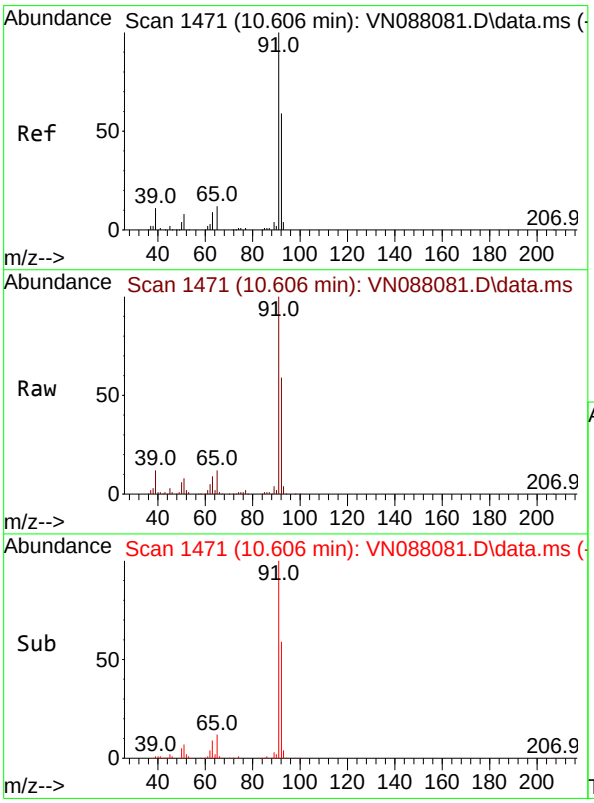
#51
4-Methyl-2-Pentanone
Concen: 210.814 ug/l
RT: 10.423 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1524408

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.6	44.4

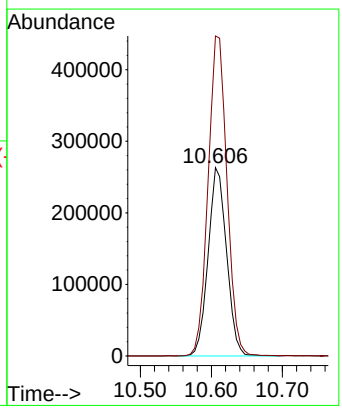


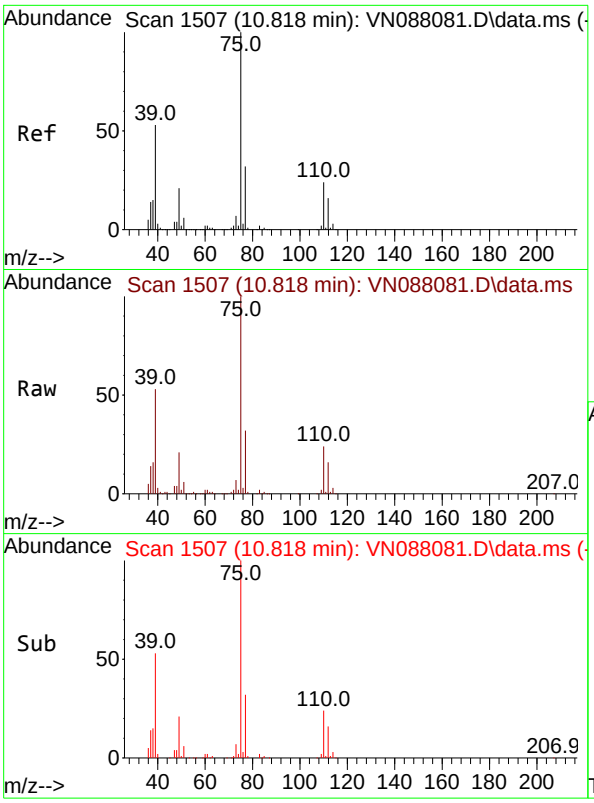


#52
Toluene
Concen: 40.995 ug/l
RT: 10.606 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 92 Resp: 474479

Ion	Ratio	Lower	Upper
92	100		
91	174.2	140.4	210.6



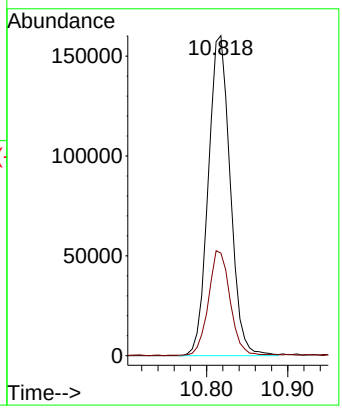


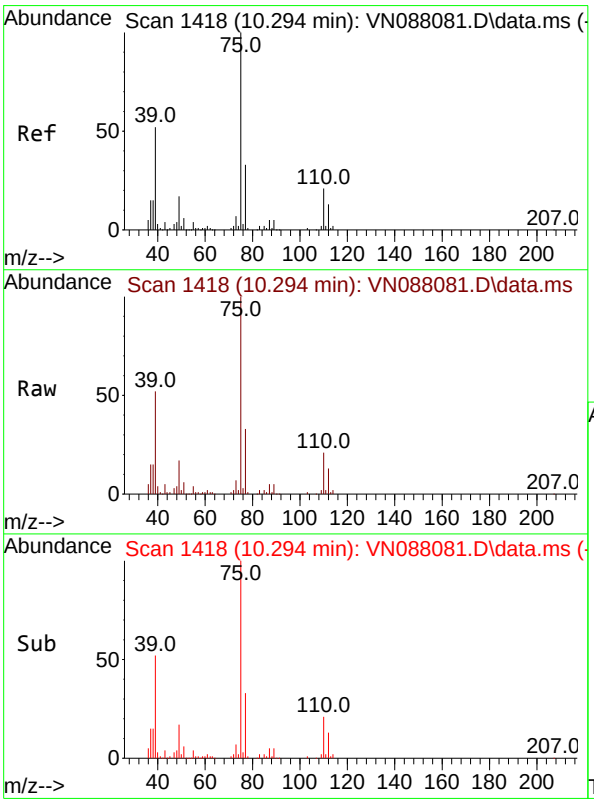
#53
t-1,3-Dichloropropene
Concen: 41.776 ug/l
RT: 10.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 300895

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.2	37.8

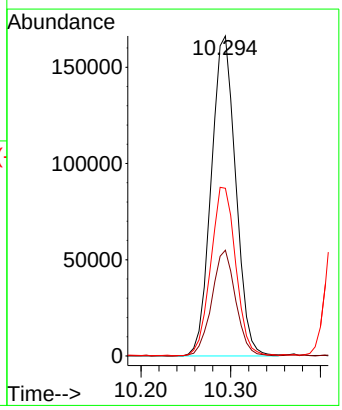


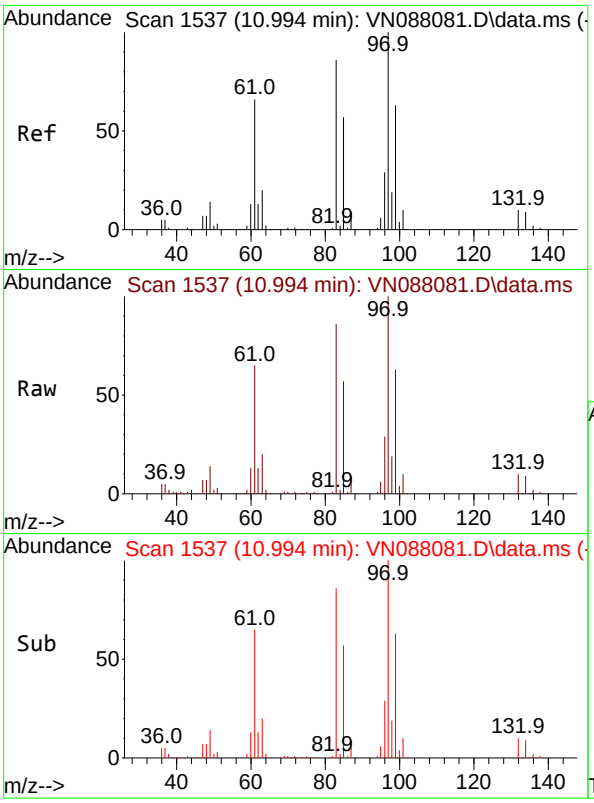


#54
cis-1,3-Dichloropropene
Concen: 41.178 ug/l
RT: 10.294 min Scan# 1418
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 75 Resp: 314717

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.6	37.0
39	52.3	45.2	67.8



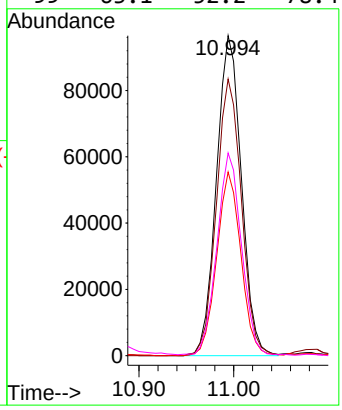


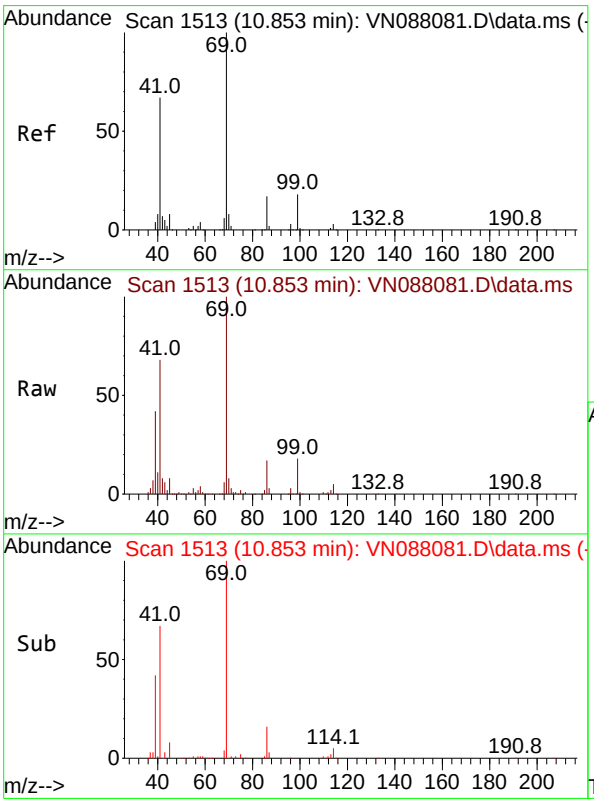
#55
1,1,2-Trichloroethane
Concen: 40.263 ug/l
RT: 10.994 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 176797

Ion	Ratio	Lower	Upper
97	100		
83	86.4	68.2	102.4
85	57.4	45.5	68.3
99	63.1	52.2	78.4

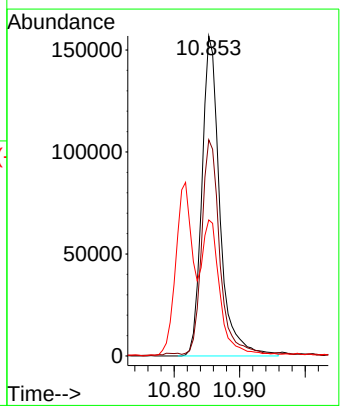


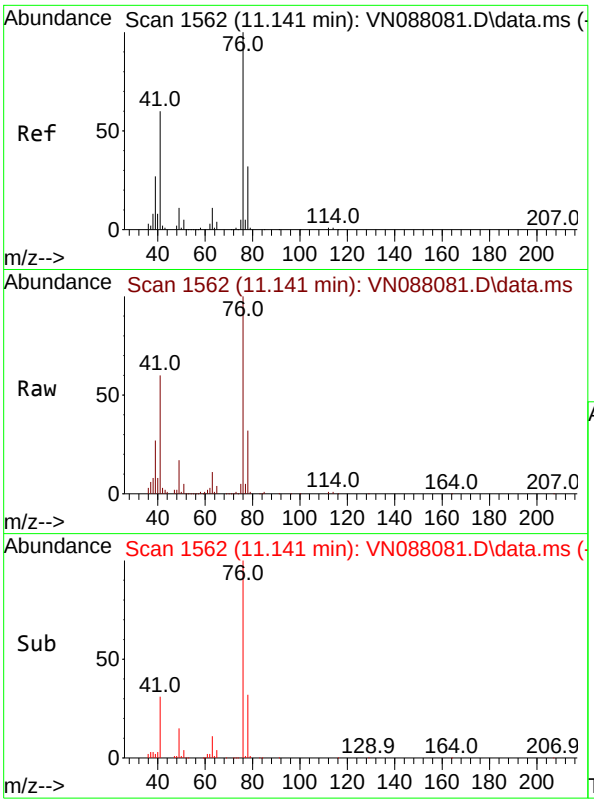


#56
Ethyl methacrylate
Concen: 43.059 ug/l
RT: 10.853 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 69 Resp: 298768

Ion	Ratio	Lower	Upper
69	100		
41	67.3	56.5	84.7
39	41.9	34.2	51.4



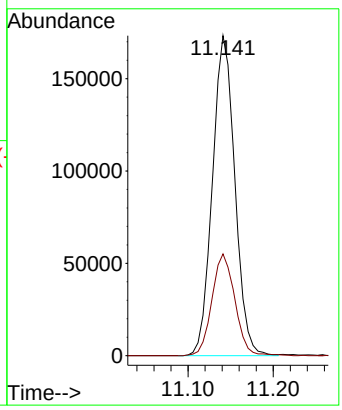


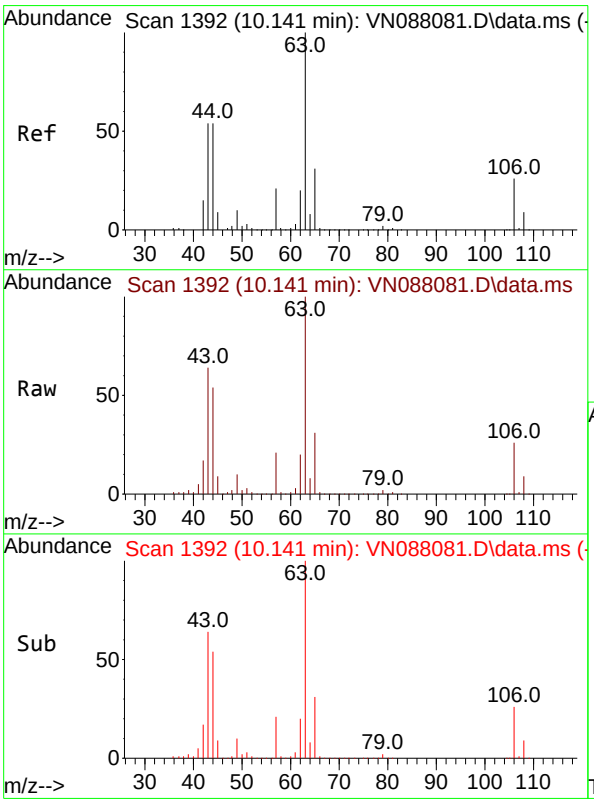
#57
1,3-Dichloropropane
Concen: 41.174 ug/l
RT: 11.141 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 317787

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.2	39.4

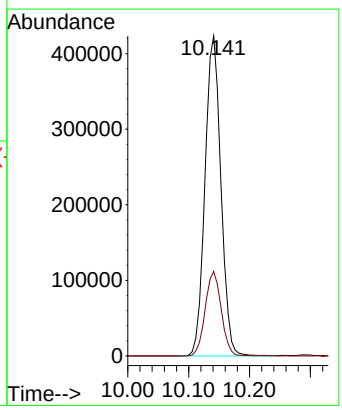


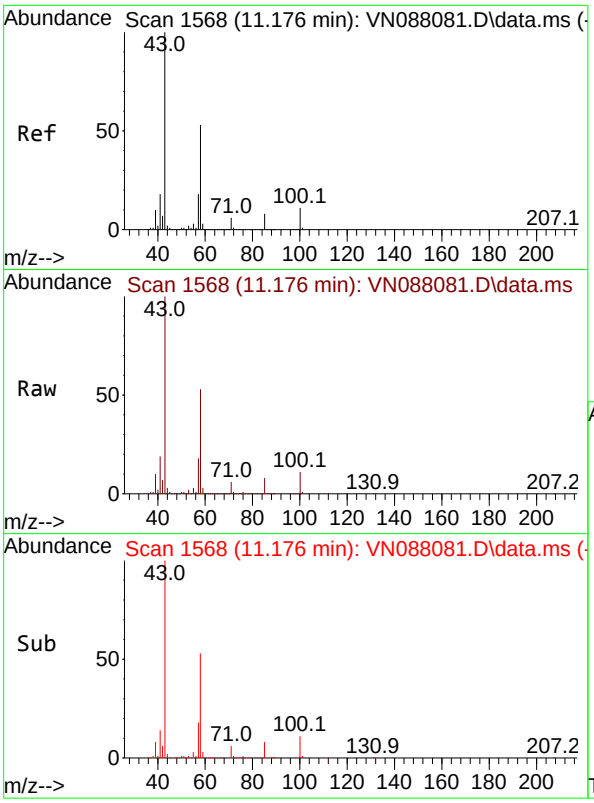


#58
2-Chloroethyl Vinyl ether
Concen: 213.014 ug/l
RT: 10.141 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 63 Resp: 769938

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.1	31.7



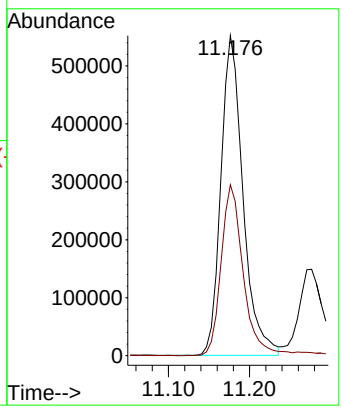


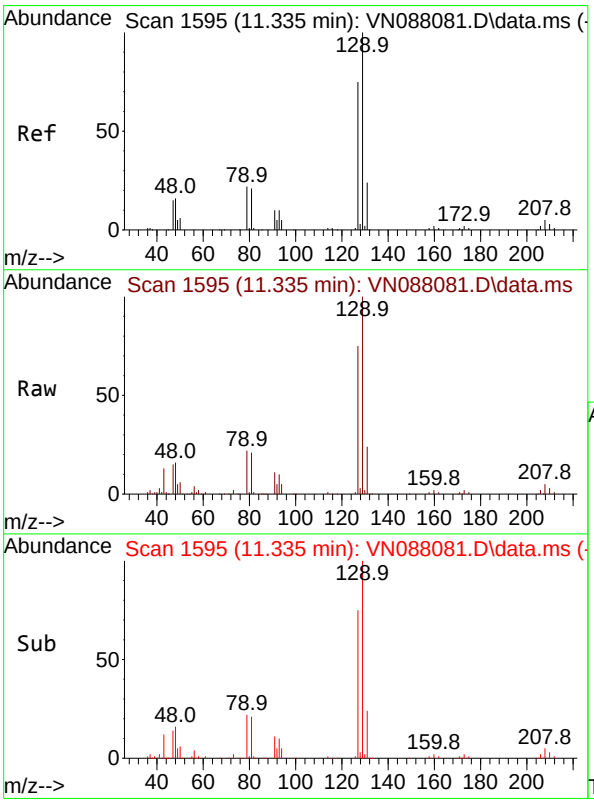
#59
2-Hexanone
Concen: 220.085 ug/l
RT: 11.176 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1044741

Ion	Ratio	Lower	Upper
43	100		
58	53.4	25.9	77.8

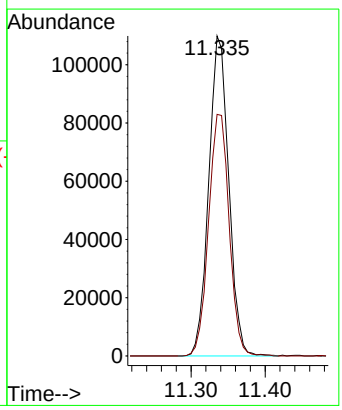


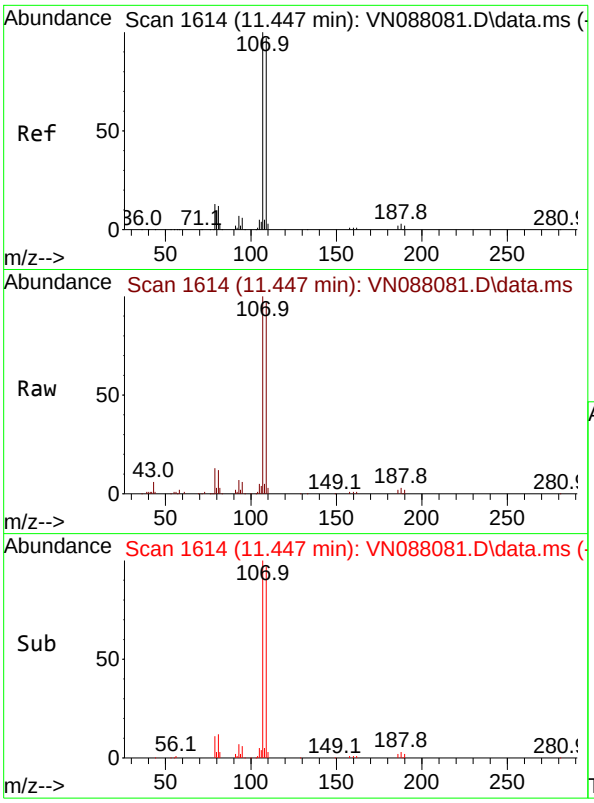


#60
Dibromochloromethane
Concen: 41.154 ug/l
RT: 11.335 min Scan# 1595
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:129 Resp: 205395

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.1	117.3



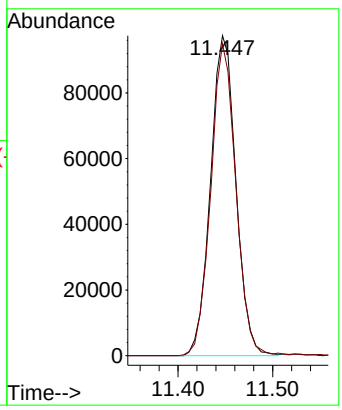


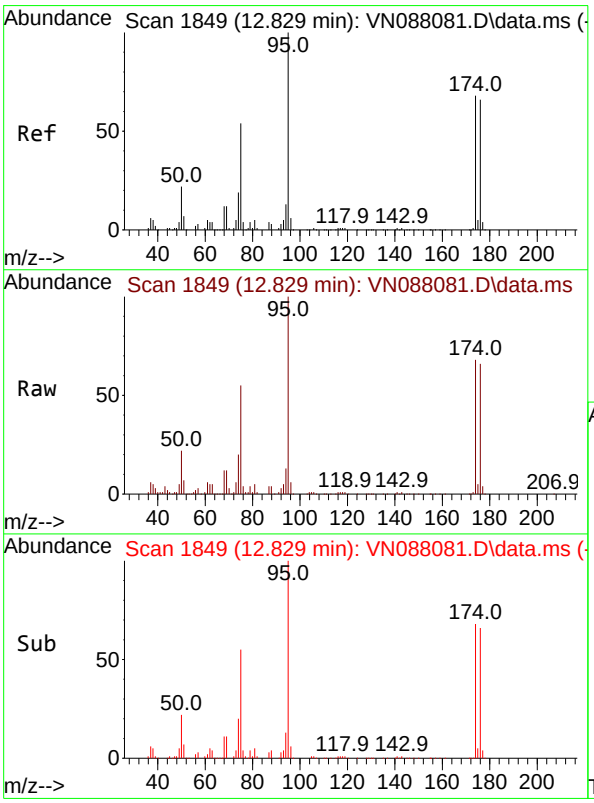
#61
1,2-Dibromoethane
Concen: 40.156 ug/l
RT: 11.447 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 181469

Ion	Ratio	Lower	Upper
107	100		
109	96.3	74.7	112.1

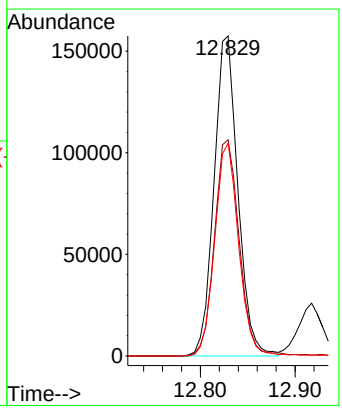


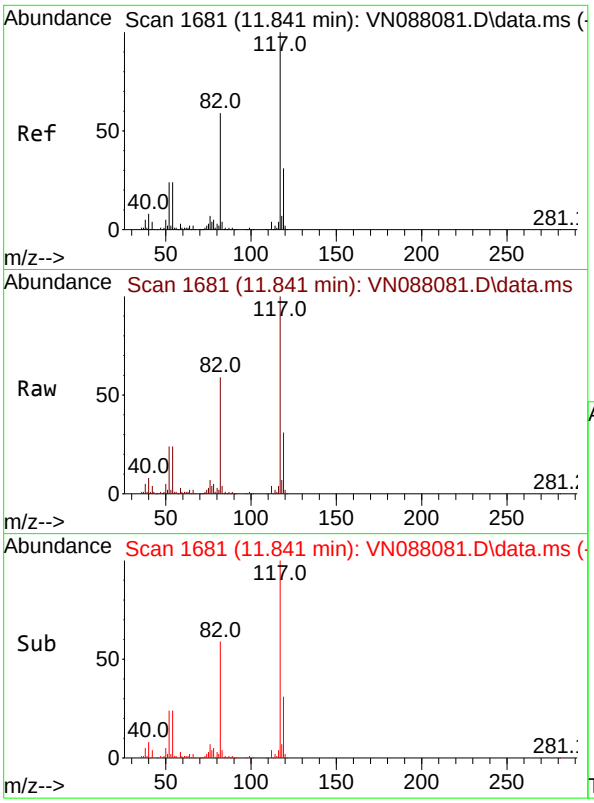


#62
4-Bromofluorobenzene
Concen: 47.966 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 95 Resp: 275556

Ion	Ratio	Lower	Upper
95	100		
174	70.7	0.0	138.4
176	66.7	0.0	132.6



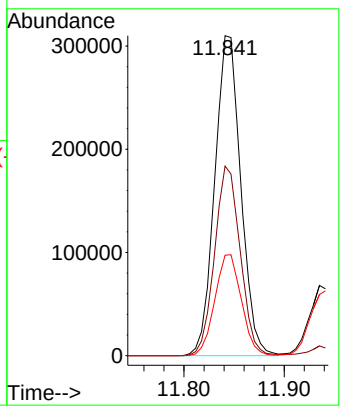


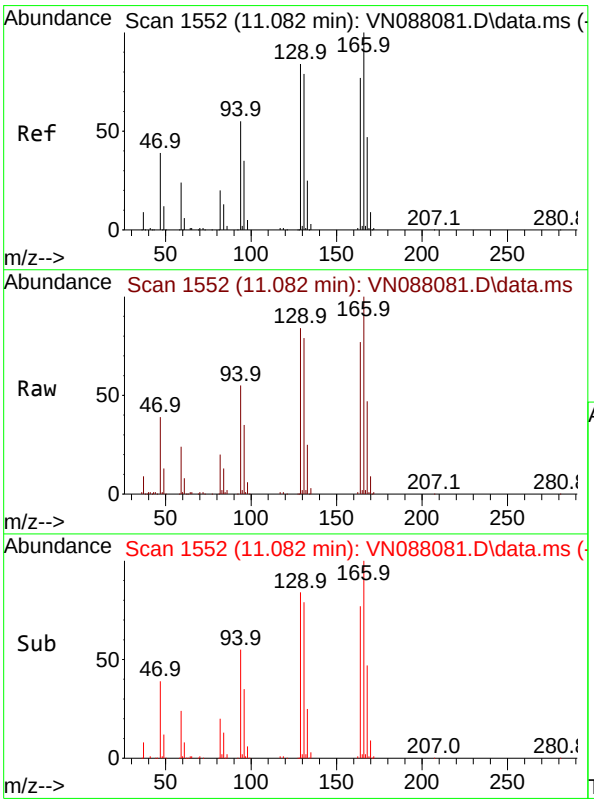
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.841 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 559795

Ion	Ratio	Lower	Upper
117	100		
82	59.2	47.4	71.2
119	31.4	24.3	36.5

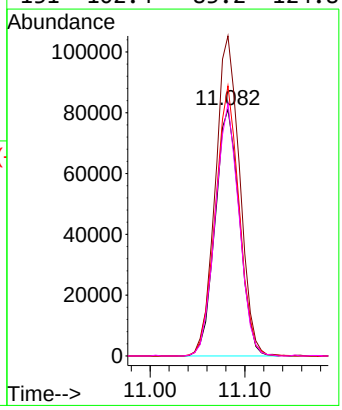


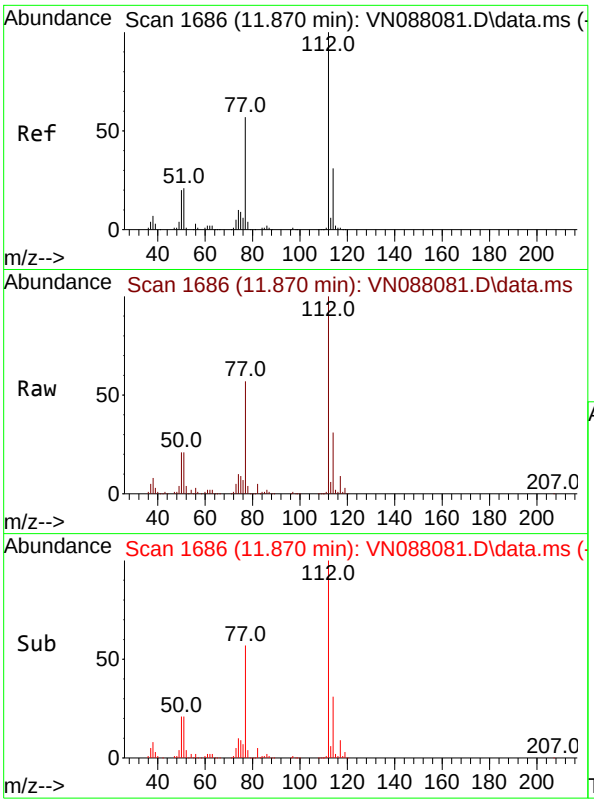


#64
Tetrachloroethene
Concen: 39.103 ug/l
RT: 11.082 min Scan# 1552
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:164 Resp: 144389

Ion	Ratio	Lower	Upper
164	100		
166	129.8	97.7	146.5
129	109.5	85.9	128.9
131	102.4	83.2	124.8



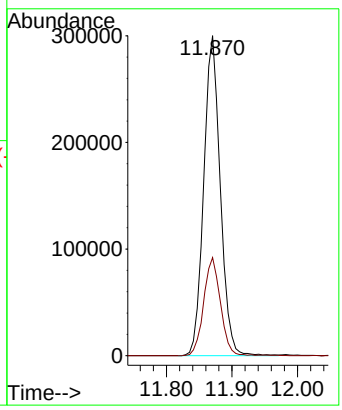


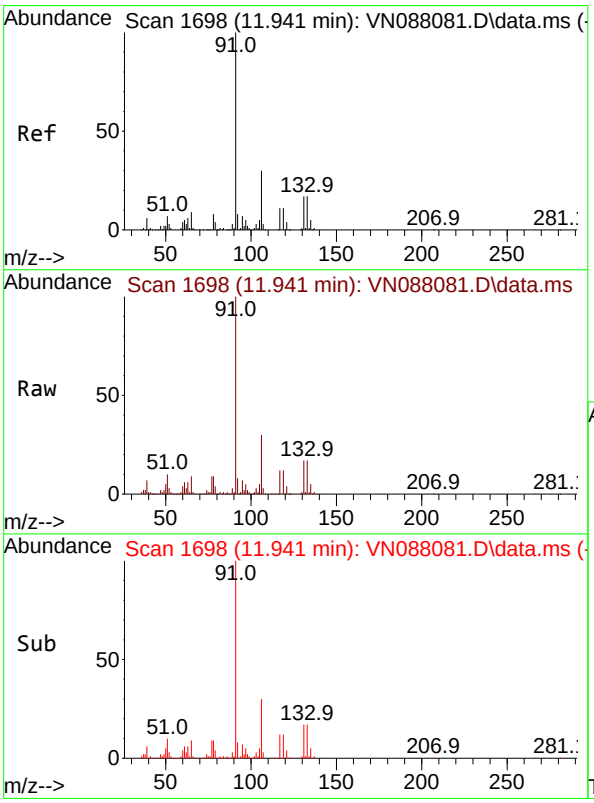
#65
Chlorobenzene
Concen: 41.452 ug/l
RT: 11.870 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 526904

Ion	Ratio	Lower	Upper
112	100		
114	30.7	24.3	36.5

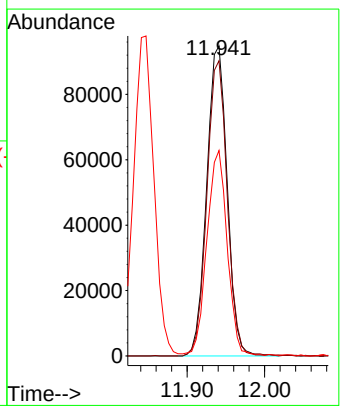


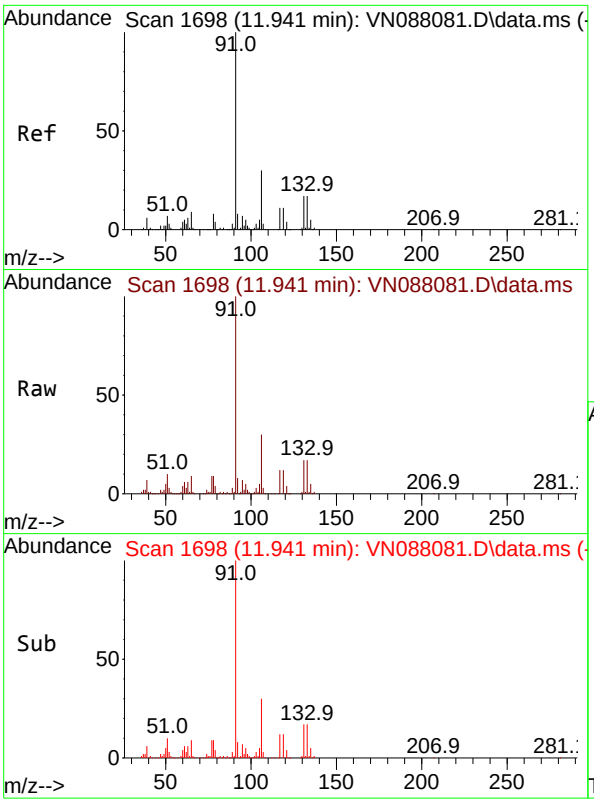


#66
1,1,1,2-Tetrachloroethane
Concen: 41.687 ug/l
RT: 11.941 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:131 Resp: 173604

Ion	Ratio	Lower	Upper
131	100		
133	95.0	48.0	144.0
119	65.7	32.6	97.7



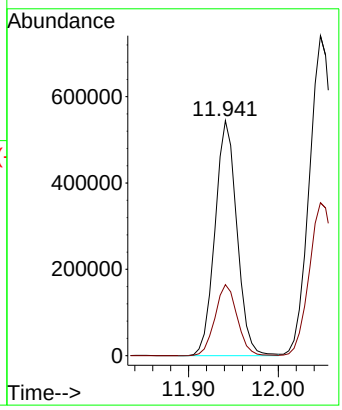


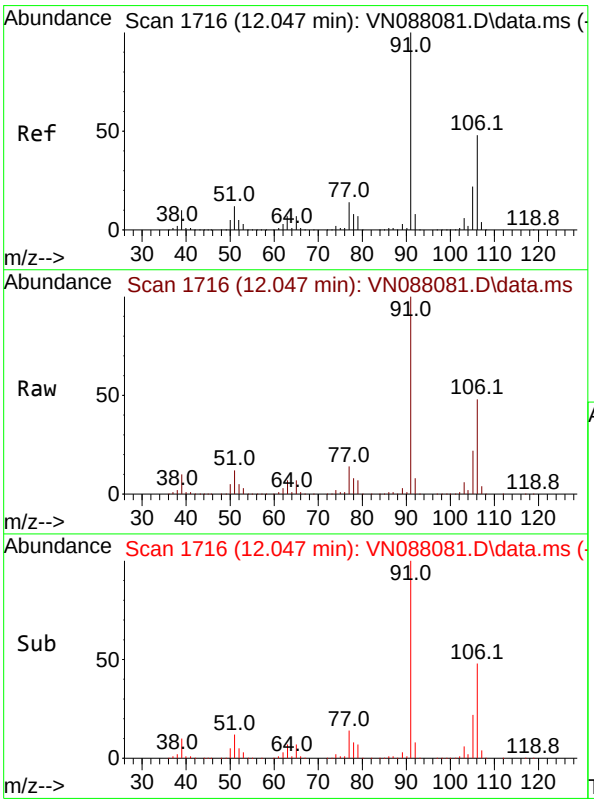
#67
Ethyl Benzene
Concen: 41.382 ug/l
RT: 11.941 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 923328

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.1	36.1

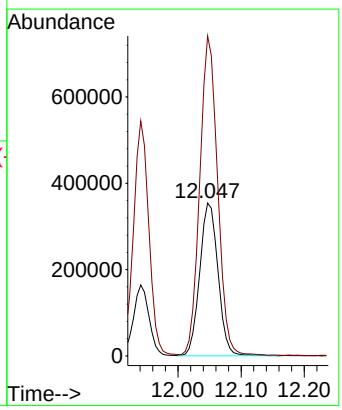


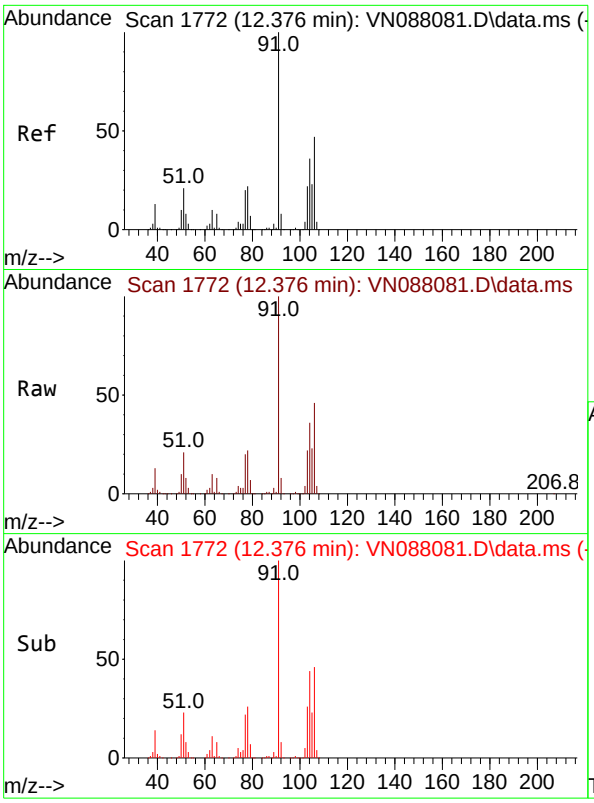


#68
m/p-Xylenes
Concen: 84.991 ug/l
RT: 12.047 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:106 Resp: 710517

Ion	Ratio	Lower	Upper
106	100		
91	204.4	169.3	253.9



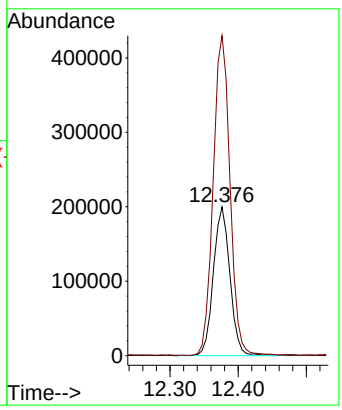


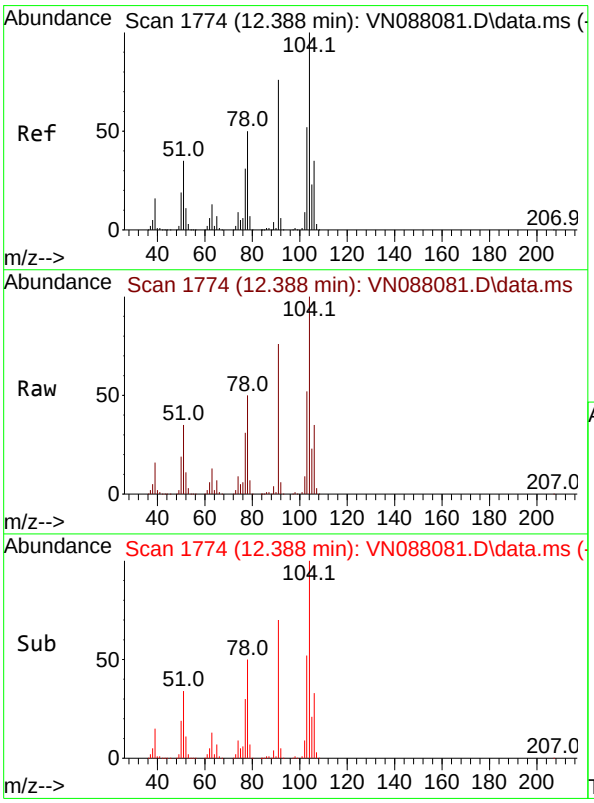
#69
o-Xylene
Concen: 42.650 ug/l
RT: 12.376 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 337999

Ion	Ratio	Lower	Upper
106	100		
91	217.7	111.4	334.2

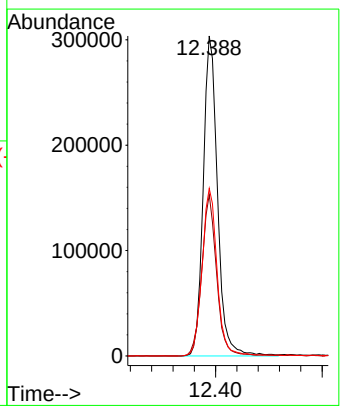


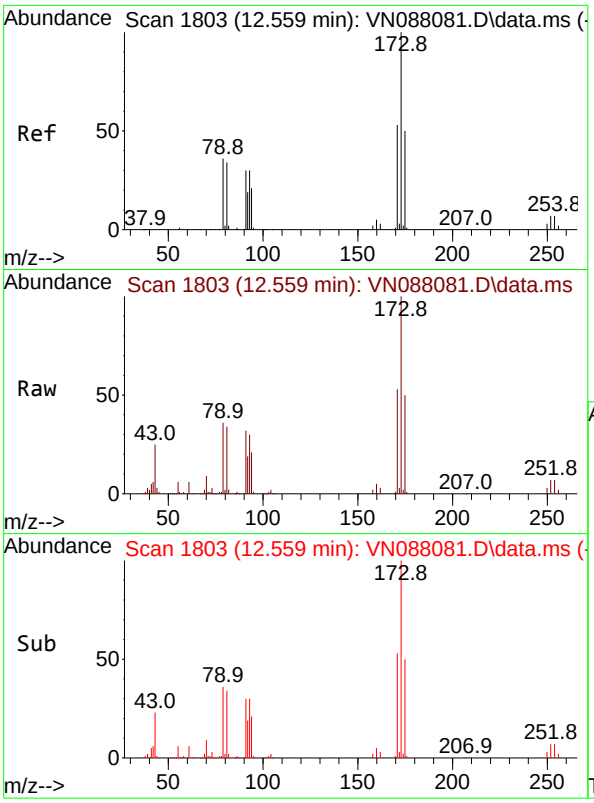


#70
Styrene
Concen: 43.775 ug/l
RT: 12.388 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:104 Resp: 565710

Ion	Ratio	Lower	Upper
104	100		
78	51.8	42.2	63.2
103	55.1	43.4	65.2



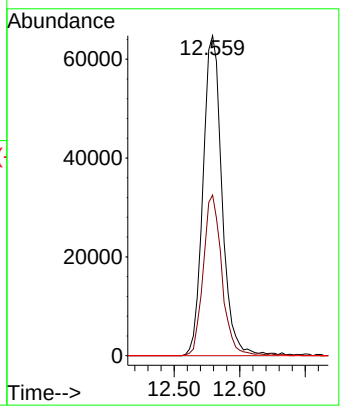


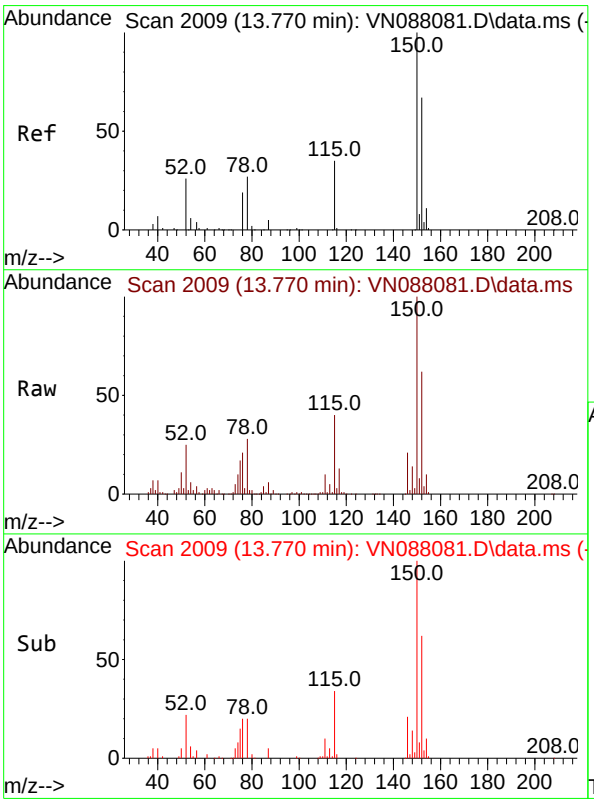
#71
Bromoform
Concen: 42.013 ug/l
RT: 12.559 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 130569

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.9	74.6
254	0.0	0.1	0.1#

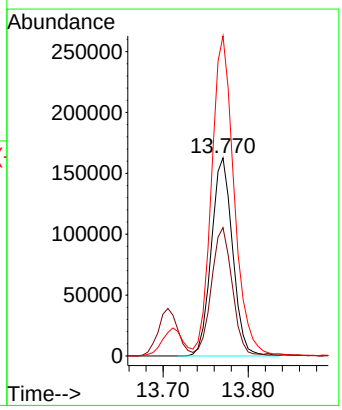


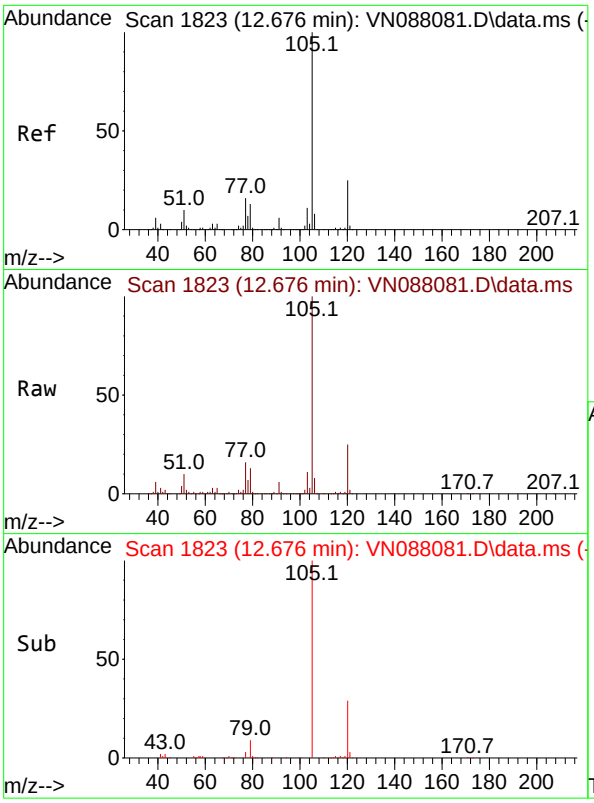


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2009
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:152 Resp: 281739

Ion	Ratio	Lower	Upper
152	100		
115	64.1	32.3	96.8
150	171.3	0.0	351.0



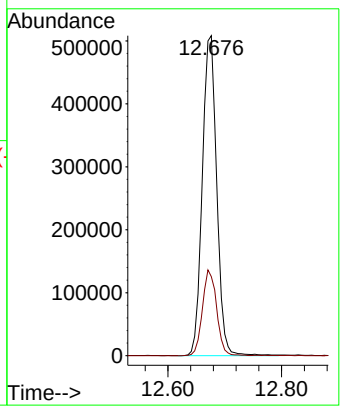


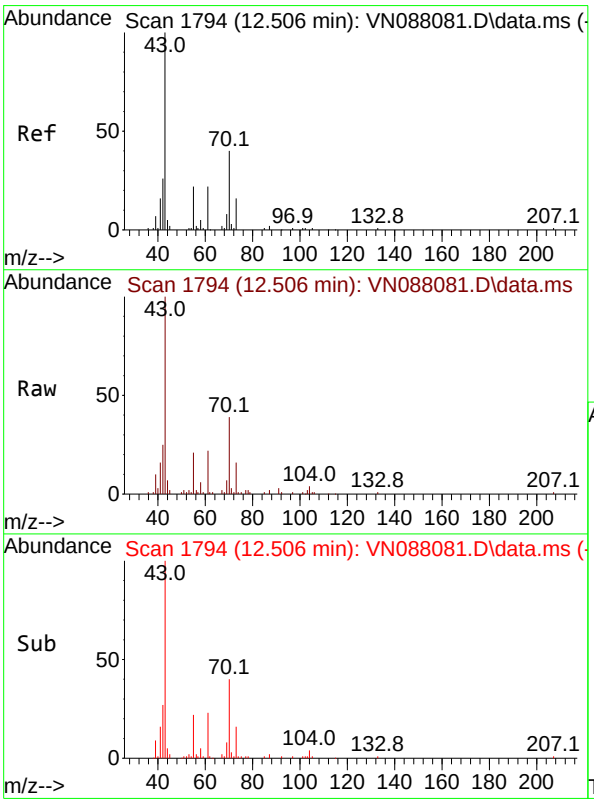
#73
Isopropylbenzene
Concen: 41.140 ug/l
RT: 12.676 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 893962

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.8	38.3

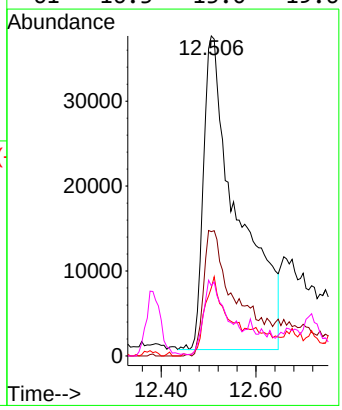


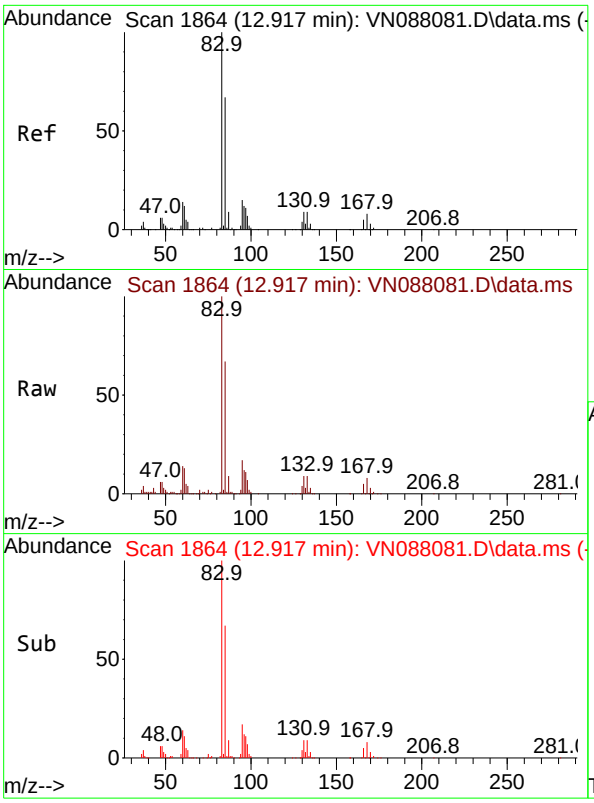


#74
N-amyl acetate
Concen: 39.140 ug/l
RT: 12.506 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 43 Resp: 186084

Ion	Ratio	Lower	Upper
43	100		
70	38.8	27.6	41.4
55	17.8	13.0	19.6
61	16.3	13.0	19.6



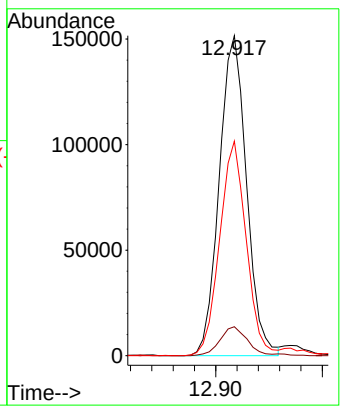


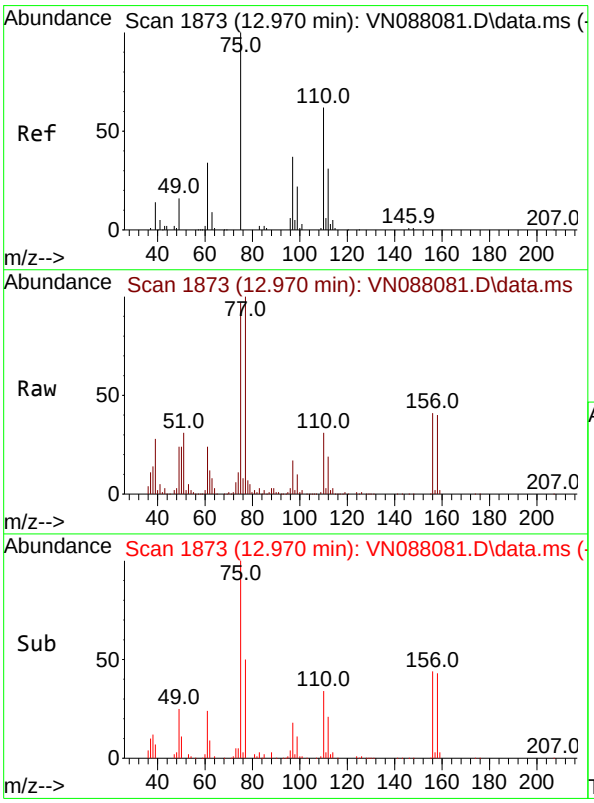
#75
1,1,2,2-Tetrachloroethane
Concen: 39.836 ug/l
RT: 12.917 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 269498

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.8	14.4
85	65.3	32.1	96.3

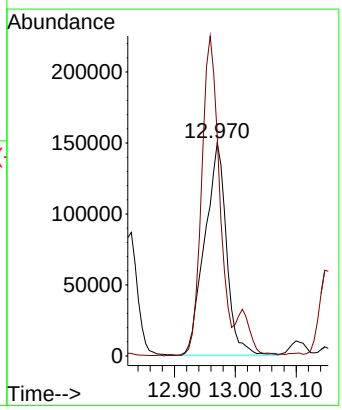


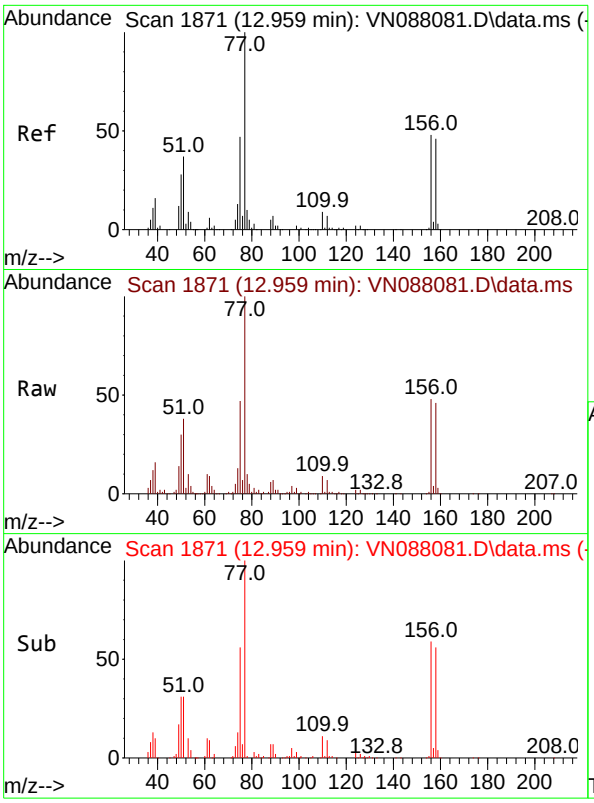


#76
1,2,3-Trichloropropane
Concen: 61.388 ug/l
RT: 12.970 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 75 Resp: 370232

Ion	Ratio	Lower	Upper
75	100		
77	122.4	89.1	267.4



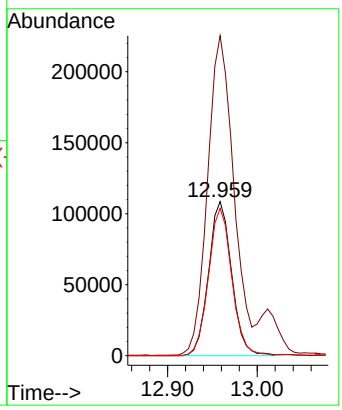


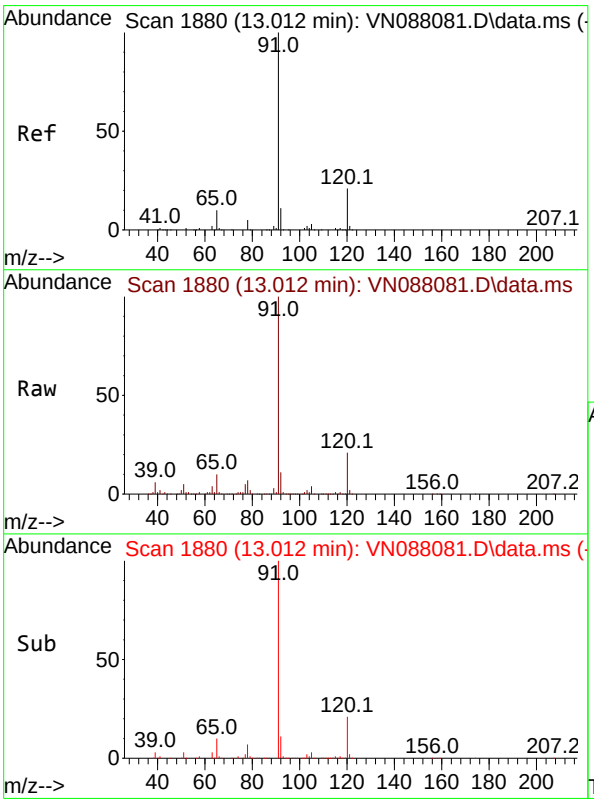
#77
Bromobenzene
Concen: 41.334 ug/l
RT: 12.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 193682

Ion	Ratio	Lower	Upper
156	100		
77	233.9	119.3	358.0
158	96.6	48.2	144.6

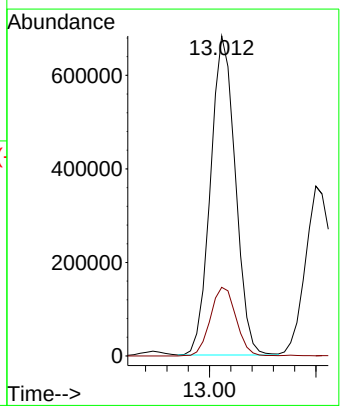


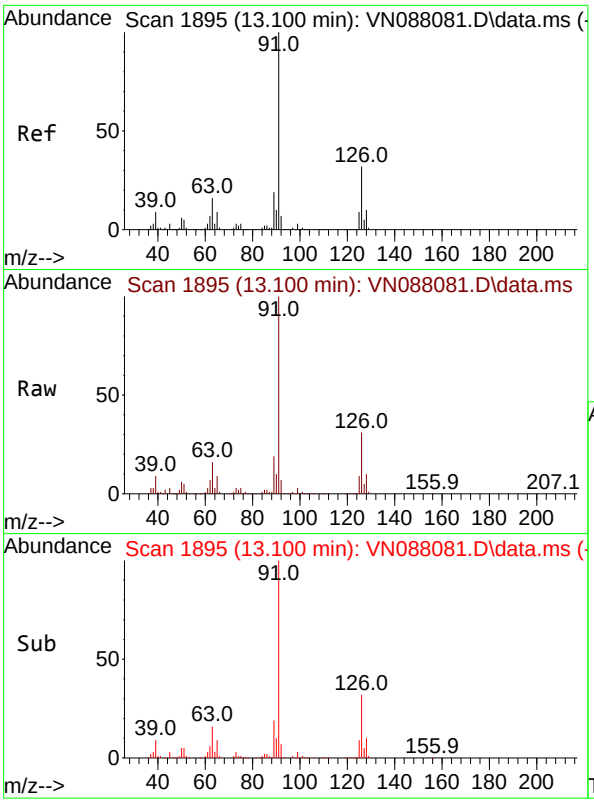


#78
n-propylbenzene
Concen: 41.704 ug/l
RT: 13.012 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 91 Resp: 1105898

Ion	Ratio	Lower	Upper
91	100		
120	22.2	10.7	32.1



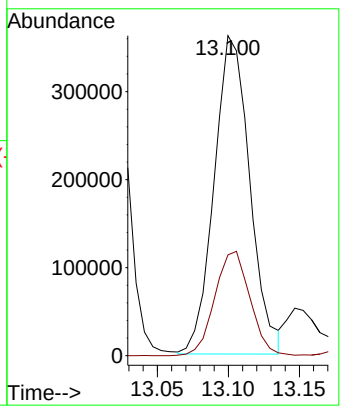


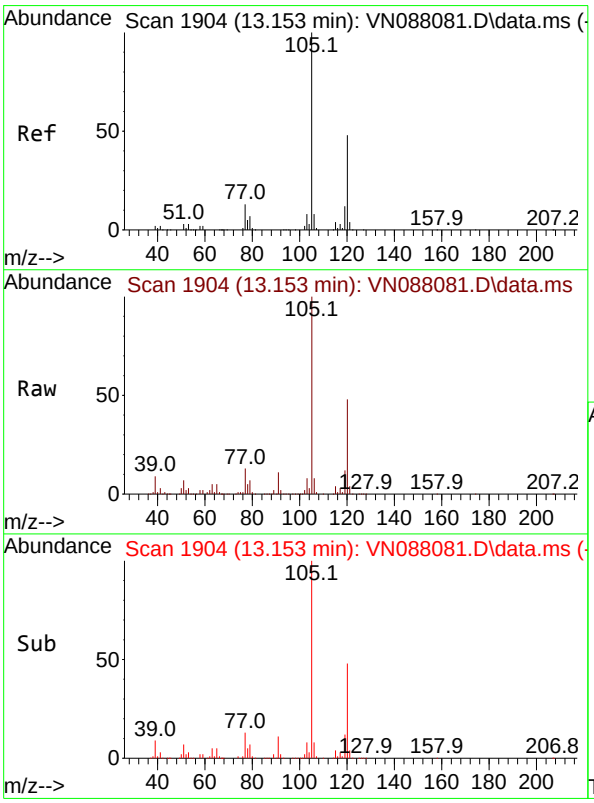
#79
2-Chlorotoluene
Concen: 41.827 ug/l
RT: 13.100 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 632531

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.1	48.3

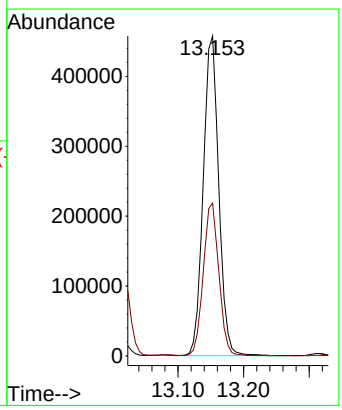


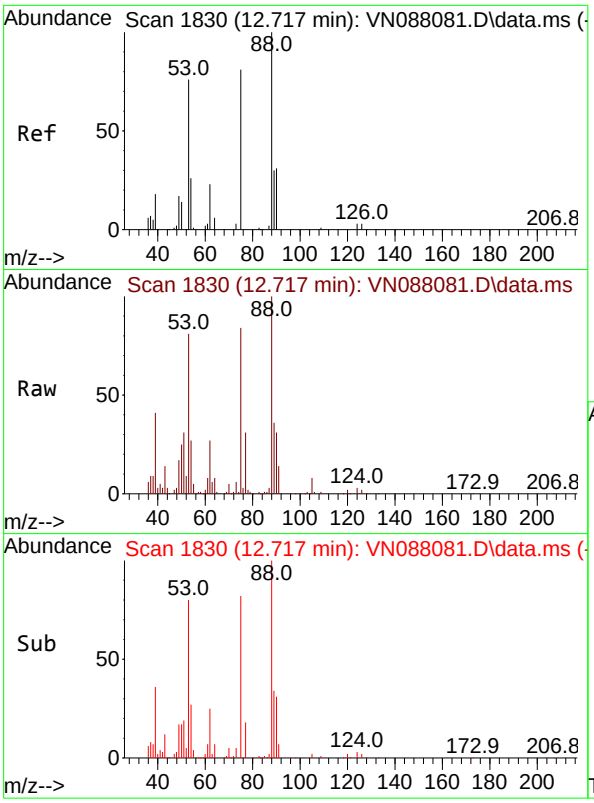


#80
1,3,5-Trimethylbenzene
Concen: 41.667 ug/l
RT: 13.153 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:105 Resp: 751960

Ion	Ratio	Lower	Upper
105	100		
120	48.3	23.2	69.6



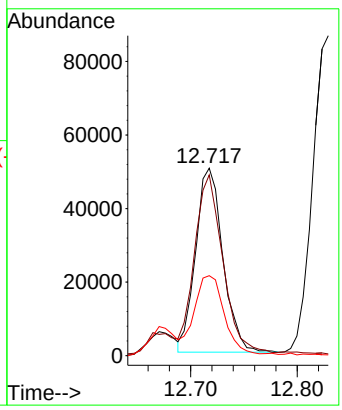


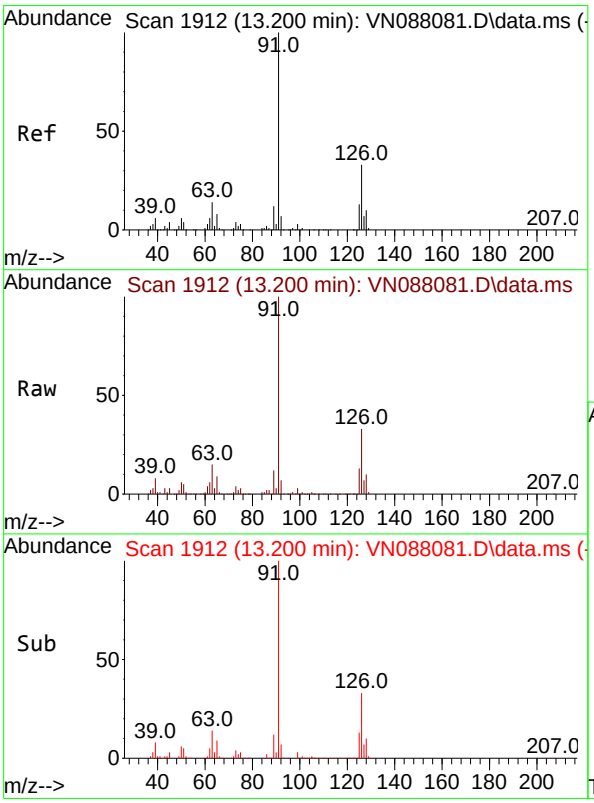
#81
trans-1,4-Dichloro-2-butene
Concen: 38.524 ug/l
RT: 12.717 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 89183

Ion	Ratio	Lower	Upper
75	100		
53	100.2	101.8	152.6#
89	47.6	35.6	53.4

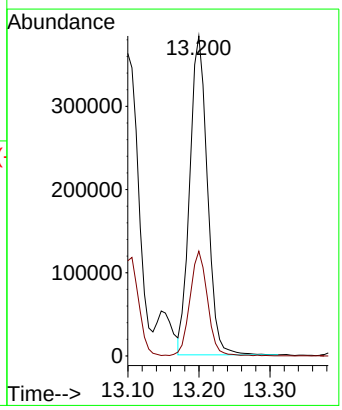


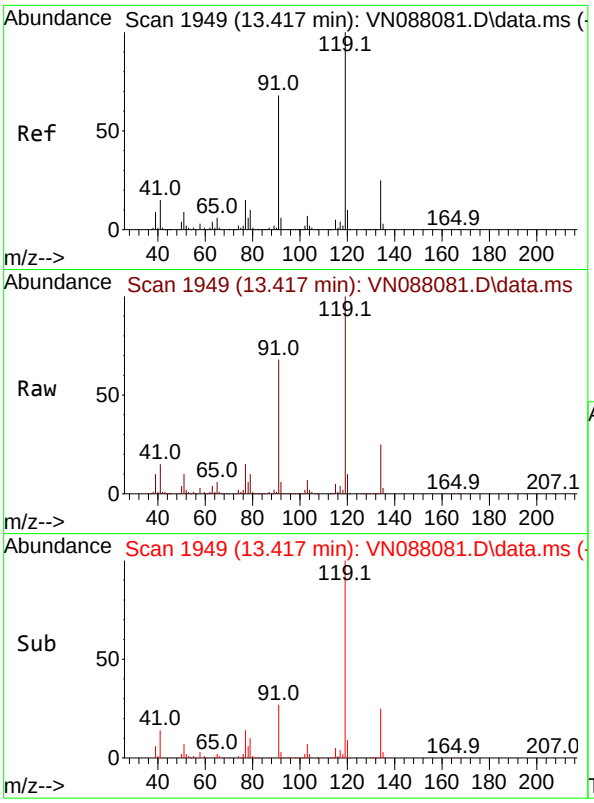


#82
4-Chlorotoluene
Concen: 40.376 ug/l
RT: 13.200 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 91 Resp: 660605

Ion	Ratio	Lower	Upper
91	100		
126	32.9	15.6	46.8



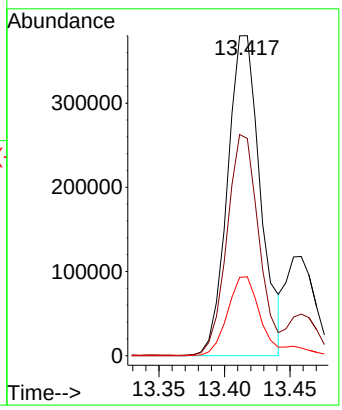


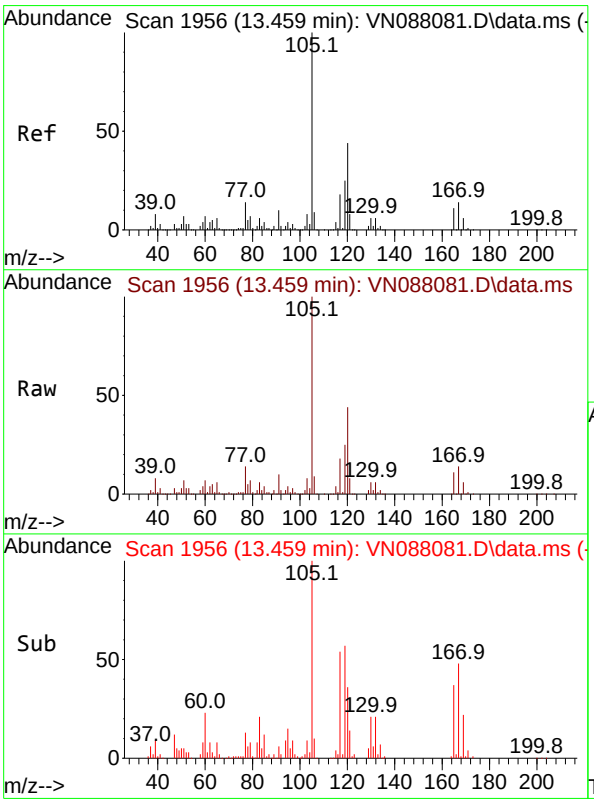
#83
tert-Butylbenzene
Concen: 41.215 ug/l
RT: 13.417 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 664441

Ion	Ratio	Lower	Upper
119	100		
91	66.8	35.0	105.0
134	26.2	12.6	37.8

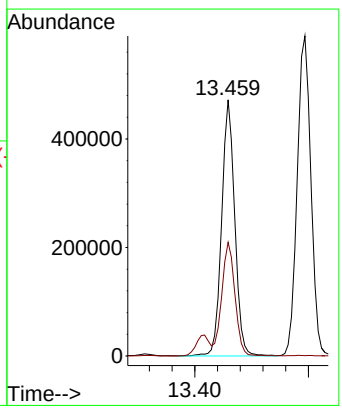


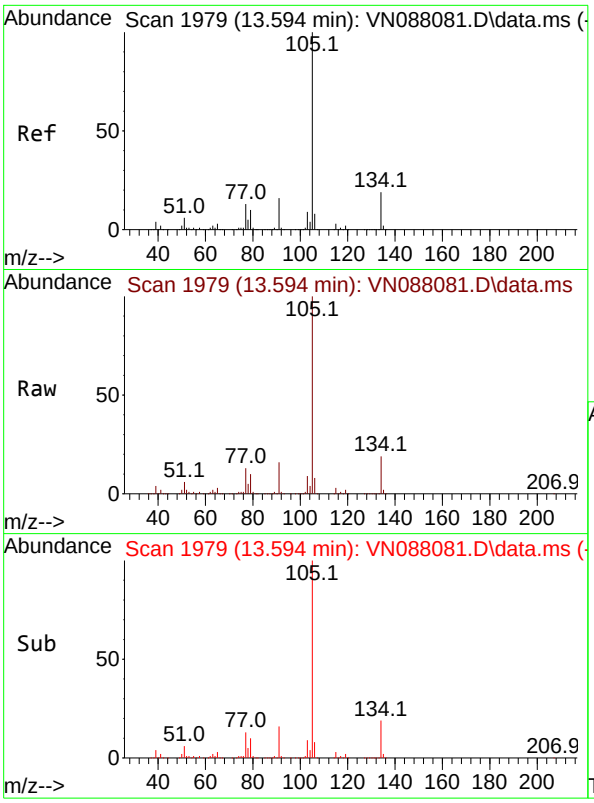


#84
1,2,4-Trimethylbenzene
Concen: 42.122 ug/l
RT: 13.459 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:105 Resp: 760563

Ion	Ratio	Lower	Upper
105	100		
120	44.6	22.0	66.0



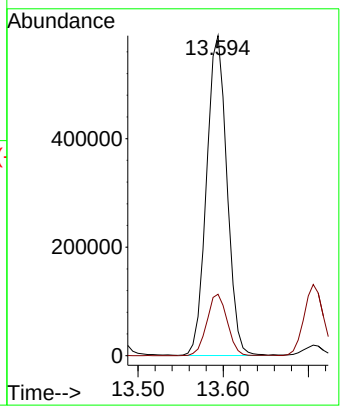


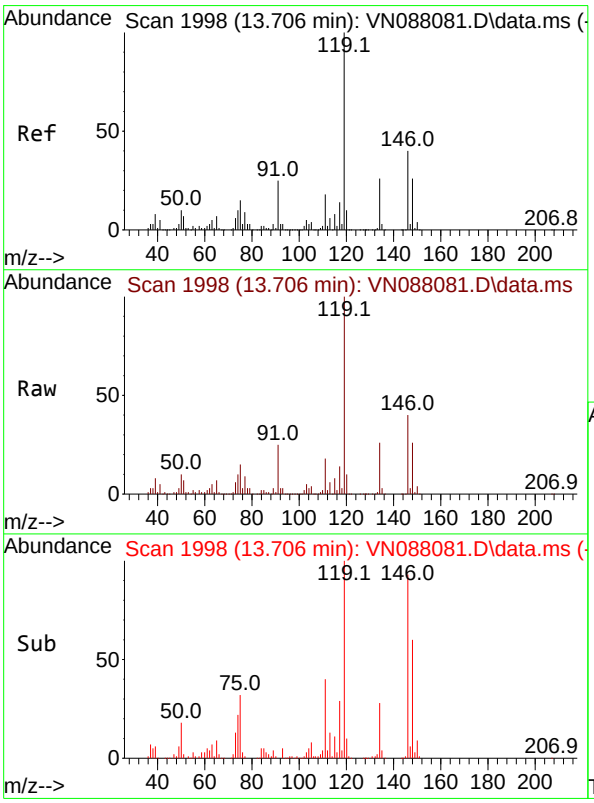
#85
sec-Butylbenzene
Concen: 41.511 ug/l
RT: 13.594 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 983204

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.6

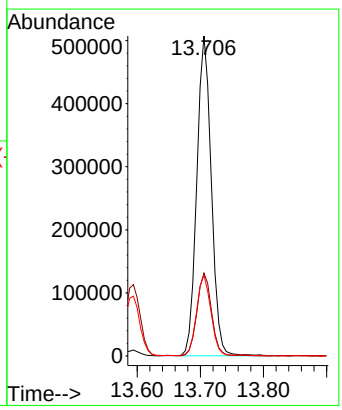


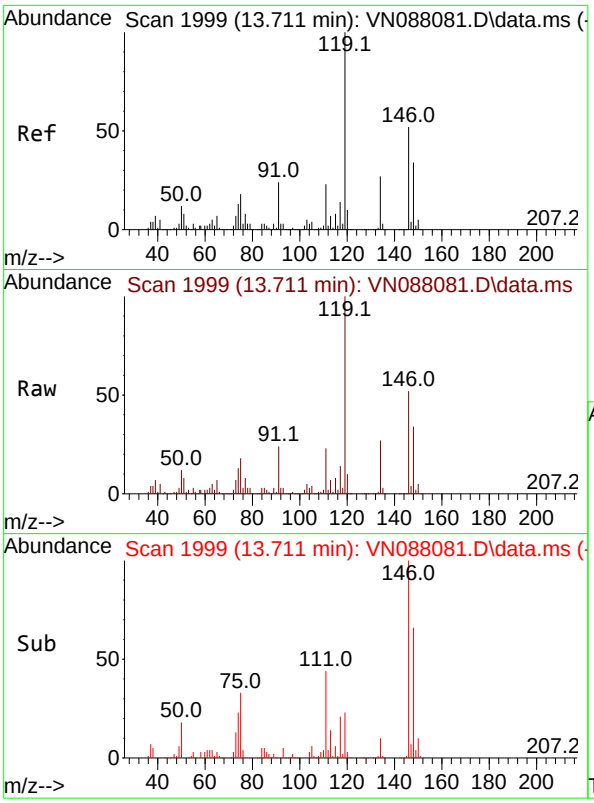


#86
p-Isopropyltoluene
Concen: 42.500 ug/l
RT: 13.706 min Scan# 1998
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:119 Resp: 807519

Ion	Ratio	Lower	Upper
119	100		
134	26.1	12.7	38.0
91	24.7	12.5	37.5



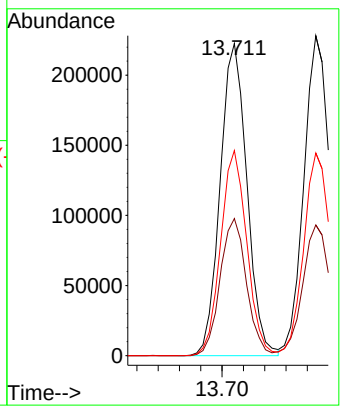


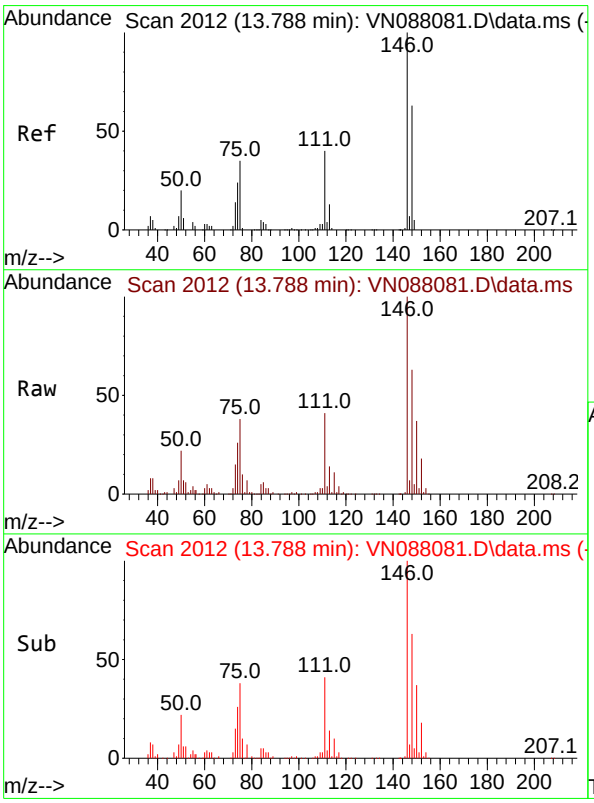
#87
1,3-Dichlorobenzene
Concen: 41.563 ug/l
RT: 13.711 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 388787

Ion	Ratio	Lower	Upper
146	100		
111	43.2	22.1	66.5
148	64.3	32.0	96.2

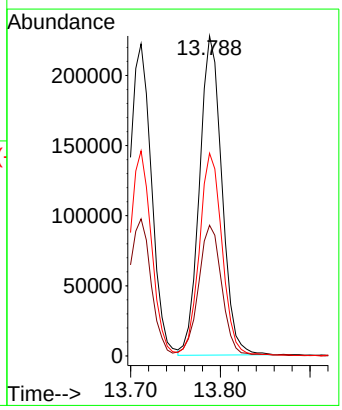


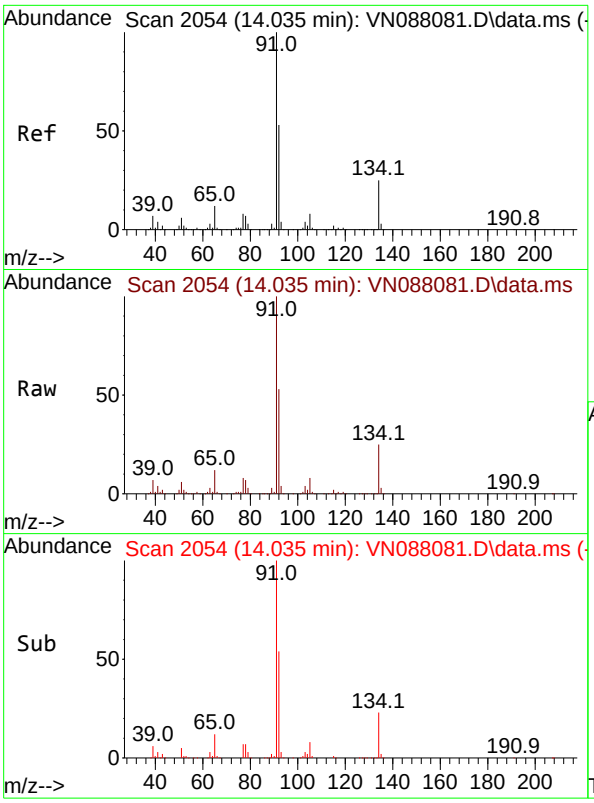


#88
1,4-Dichlorobenzene
Concen: 39.127 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:146 Resp: 394135

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.0	63.0
148	65.3	32.0	96.0



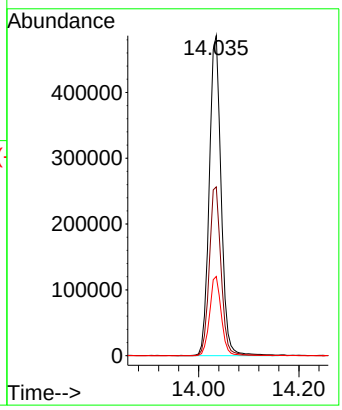


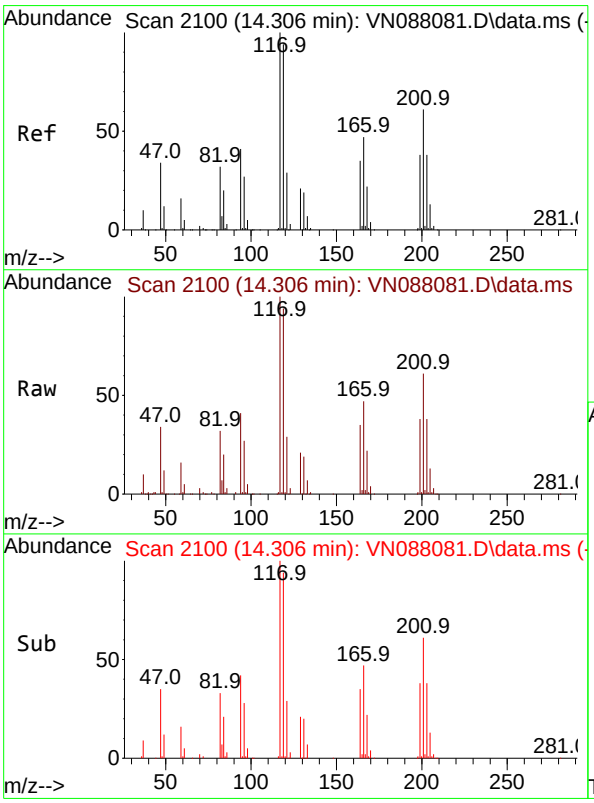
#89
n-Butylbenzene
Concen: 42.312 ug/l
RT: 14.035 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 796348

Ion	Ratio	Lower	Upper
91	100		
92	52.2	25.9	77.8
134	24.5	11.7	35.0

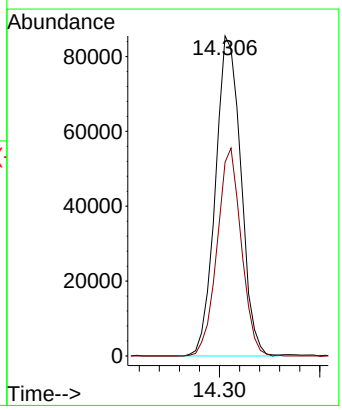


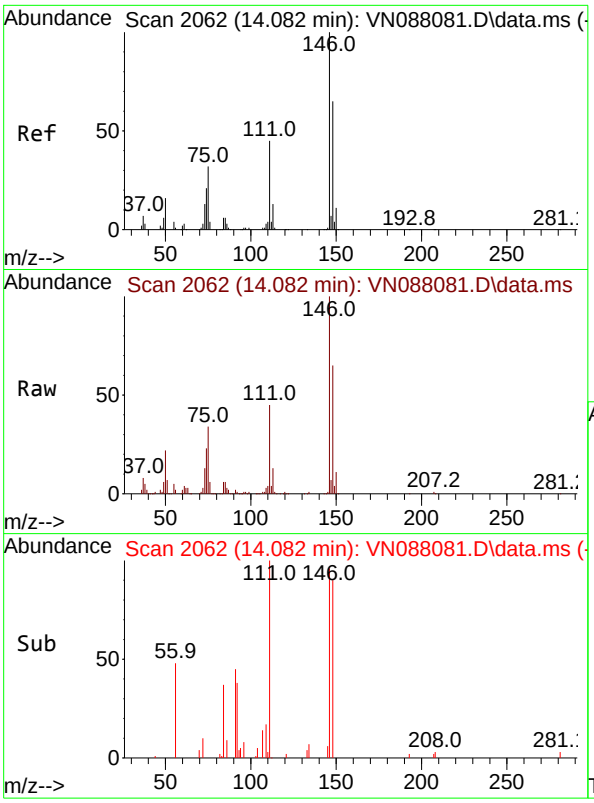


#90
Hexachloroethane
Concen: 40.985 ug/l
RT: 14.306 min Scan# 2100
Delta R.T. -0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:117 Resp: 150804

Ion	Ratio	Lower	Upper
117	100		
201	61.6	29.1	87.4



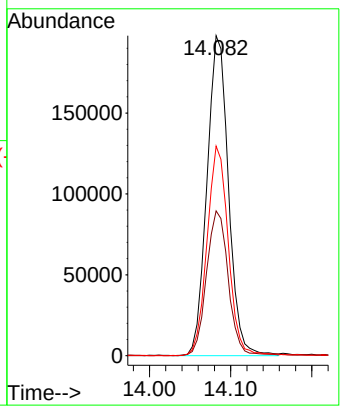


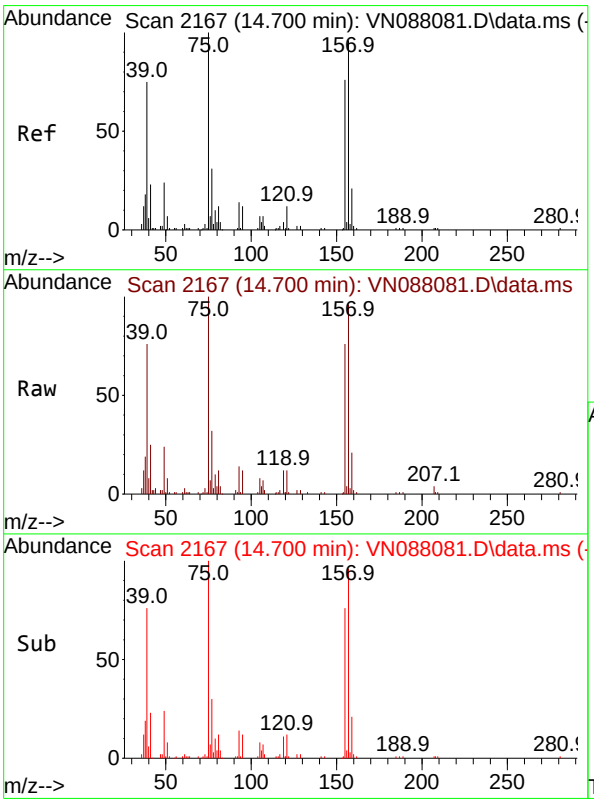
#91
1,2-Dichlorobenzene
Concen: 40.339 ug/l
RT: 14.082 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 363732

Ion	Ratio	Lower	Upper
146	100		
111	46.1	22.6	67.8
148	65.1	31.9	95.9

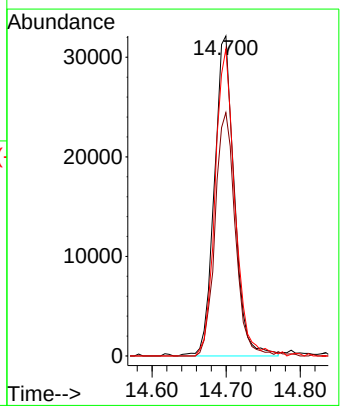


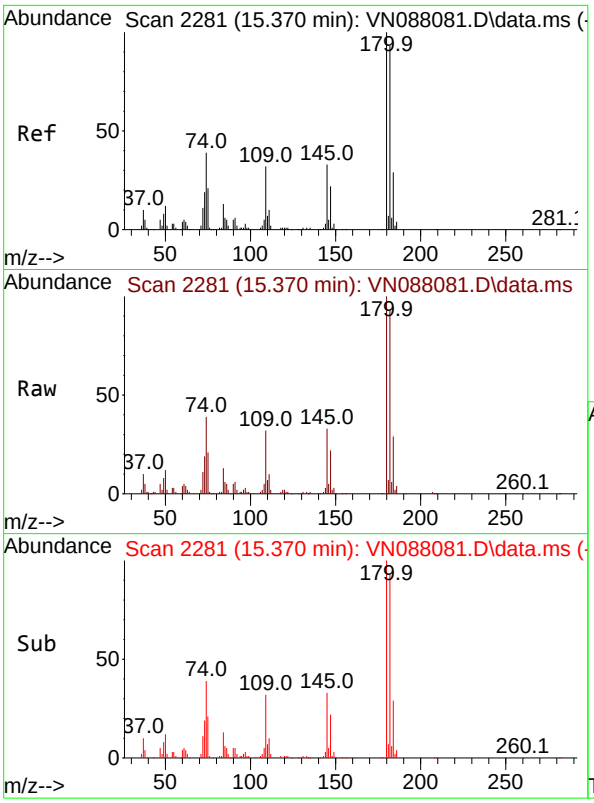


#92
1,2-Dibromo-3-Chloropropane
Concen: 38.267 ug/l
RT: 14.700 min Scan# 2167
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion: 75 Resp: 60256

Ion	Ratio	Lower	Upper
75	100		
155	76.8	36.6	109.9
157	95.1	45.6	136.9



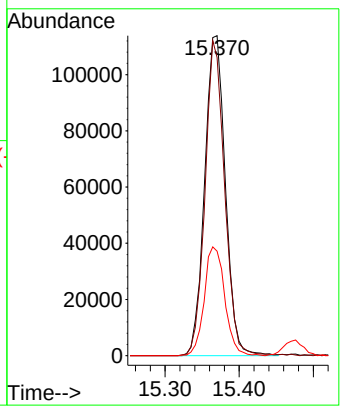


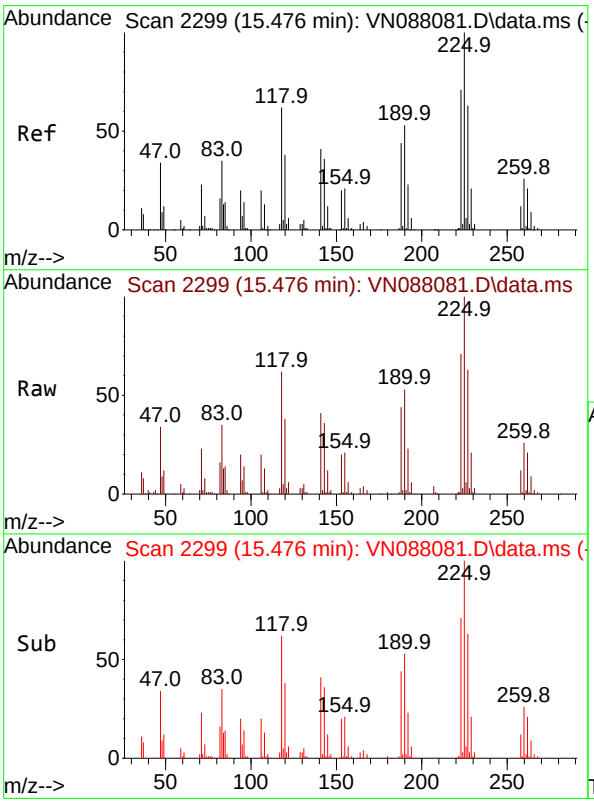
#93
1,2,4-Trichlorobenzene
Concen: 40.476 ug/l
RT: 15.370 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 221034

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.6	142.9
145	33.7	16.5	49.5

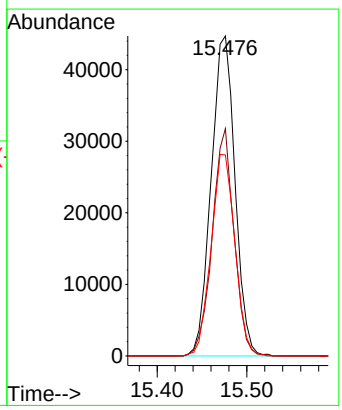


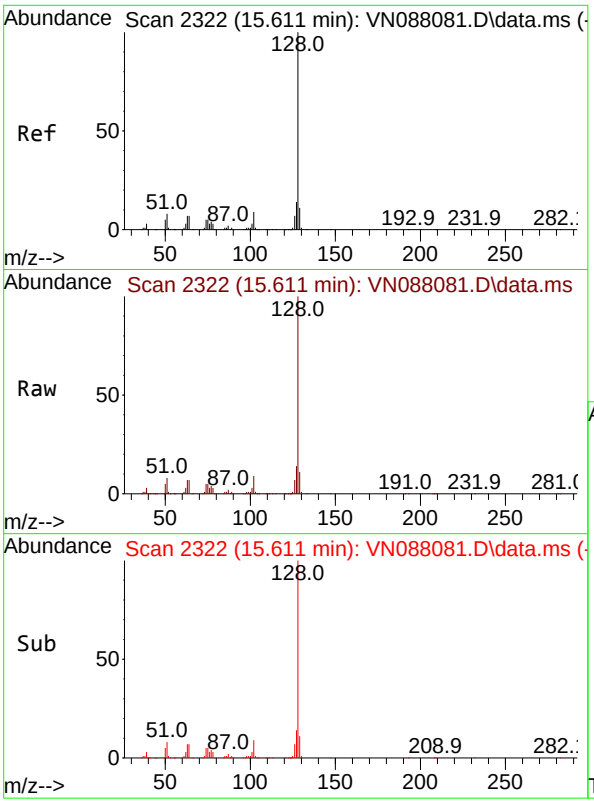


#94
Hexachlorobutadiene
Concen: 40.553 ug/l
RT: 15.476 min Scan# 2299
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:225 Resp: 82469

Ion	Ratio	Lower	Upper
225	100		
223	64.8	32.0	96.2
227	63.0	32.1	96.5



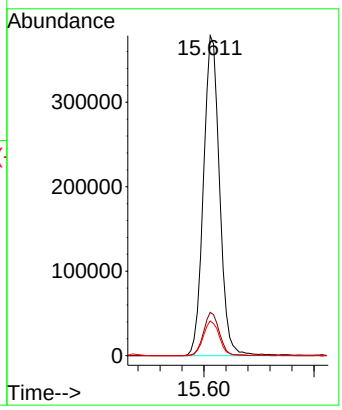


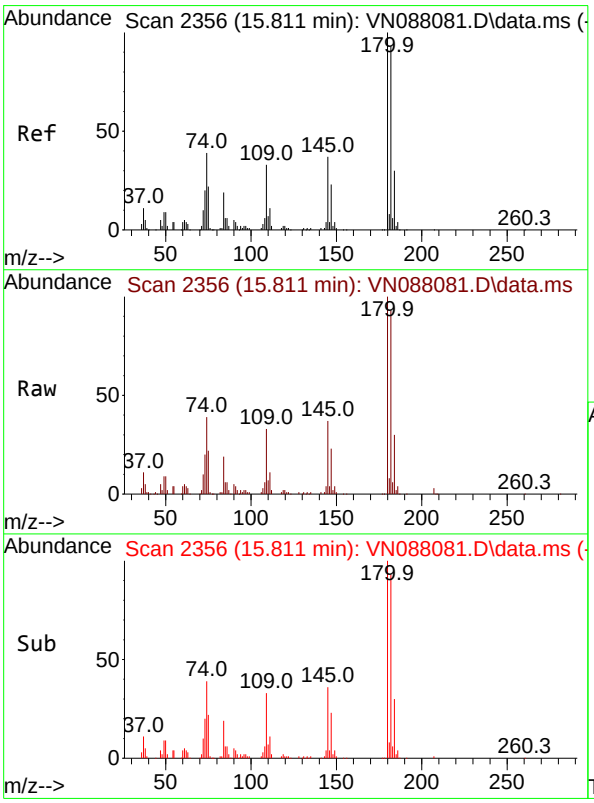
#95
Naphthalene
Concen: 41.144 ug/l
RT: 15.611 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 769709

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 39.618 ug/l
RT: 15.811 min Scan# 2356
Delta R.T. -0.000 min
Lab File: VN088081.D
Acq: 23 Oct 2025 11:20

Tgt Ion:180 Resp: 207445

Ion	Ratio	Lower	Upper
180	100		
182	94.0	46.8	140.3
145	35.1	17.3	52.0