Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080625\
Data File : VN087478.D
Acq On : 06 Aug 2025 13:39
Operator : JC\MD
Sample : Q2769-03MSD
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Quant Time: Aug 07 03:37:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N080525W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 06 02:01:21 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	7.800	128	62979	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	9.082	114	347287	30.000	ug/l		0.00
57) Chlorobenzene-d5	11.847	117	312549	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.565	65	176429	30.372	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110			Recovery = 101.233%			
60) 4-Bromofluorobenzene	12.829	95	154692	28.760	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112			Recovery = 95.867%			
63) Toluene-d8	10.547	98	430655	29.946	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112			Recovery = 99.833%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.142	85	79417	19.314	ug/l		96
3) Chloromethane	2.383	50	77060	18.266	ug/l		100
4) Vinyl Chloride	2.542	62	82429	18.422	ug/l		94
6) Chloroethane	3.142	64	54240	18.799	ug/l		95
7) Trichlorofluoromethane	3.512	101	120200	18.666	ug/l		100
8) Diethyl Ether	3.959	74	48687	18.148	ug/l		98
9) 1,1,2-Trichlorotrifluo...	4.371	101	33598	10.231	ug/l	#	16
10) 1,1-Dichloroethene	4.336	96	63488	18.406	ug/l		98
11) Methyl Iodide	4.571	142	17924	6.600	ug/l		87
12) Methyl Acetate	5.024	43	115795	18.192	ug/l		97
13) Acrolein	4.177	56	108254	111.350	ug/l		99
14) Acrylonitrile	5.712	53	254409	91.531	ug/l		99
15) Acetone	4.430	58	95428	120.161	ug/l		95
16) Carbon Disulfide	4.700	76	187960	17.567	ug/l		97
17) Allyl chloride	5.018	41	124258	17.674	ug/l		94
18) Methylene Chloride	5.259	84	81141	18.273	ug/l		96
19) trans-1,2-Dichloroethene	5.777	96	69608	16.970	ug/l		96
20) Diisopropyl ether	6.659	45	283647	17.710	ug/l		95
21) 1,1-Dichloroethane	6.553	63	150420	18.169	ug/l		96
22) cis-1,2-Dichloroethene	7.471	96	87588	17.355	ug/l		97
23) tert-Butyl Alcohol	5.530	59	108547	91.905	ug/l	#	100
24) Methyl tert-Butyl Ether	5.789	73	277375	17.648	ug/l		100
25) Chloroform	7.953	83	431110	49.888	ug/l		97
26) Cyclohexane	8.241	56	125637	18.954	ug/l	#	95
29) 1,1-Dichloropropene	8.359	75	101313	17.886	ug/l		97
30) 2-Butanone	7.471	43	418570	100.251	ug/l		99
31) 2,2-Dichloropropane	7.477	77	130098	17.808	ug/l		99
32) 1,1,1-Trichloroethane	8.153	97	130560	18.073	ug/l		97
33) Carbon Tetrachloride	8.147	117	15660	2.609	ug/l		90
34) Benzene	8.588	78	324167	18.130	ug/l		99
35) Methacrylonitrile	7.759	41	83776	18.594	ug/l		96
36) 1,2-Dichloroethane	8.653	62	133396	18.459	ug/l		97
37) Trichloroethene	9.335	130	70950	18.014	ug/l		99
38) Methylcyclohexane	9.582	83	118348	18.010	ug/l		99
39) 1,2-Dichloropropane	9.606	63	83531	18.221	ug/l		93
40) Dibromomethane	9.694	93	62429	18.150	ug/l		99
41) Bromodichloromethane	9.871	83	149059	20.855	ug/l		95
42) Vinyl Acetate	6.594	43	1219373	88.683	ug/l		99
43) Ethyl Acetate	7.547	43	157355	19.508	ug/l		99

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Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Quant Time: Aug 07 03:37:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N080525W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 06 02:01:21 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) Isopropyl Acetate	8.677	43	247382	18.093	ug/l		99
45) 1,4-Dioxane	9.682	88	31306	359.163	ug/l		98
46) Methyl methacrylate	9.665	41	129698	20.096	ug/l		93
47) n-amyl Acetate	12.523	43	21871	2.896	ug/l	#	33
48) t-1,3-Dichloropropene	10.818	75	135794	17.463	ug/l		97
49) cis-1,3-Dichloropropene	10.294	75	136913	17.496	ug/l		98
50) 1,1,2-Trichloroethane	10.994	97	78458	18.054	ug/l		96
51) Ethyl methacrylate	10.859	69	138463	18.091	ug/l		96
52) 1,3-Dichloropropane	11.141	76	140766	17.979	ug/l		100
53) Dibromochloromethane	11.341	129	88895	17.712	ug/l		99
54) 1,2-Dibromoethane	11.453	107	83238	18.043	ug/l		100
56) Bromoform	12.559	173	55278	16.652	ug/l	#	97
58) 4-Methyl-2-Pentanone	10.424	43	768946	95.637	ug/l		99
59) 2-Hexanone	11.176	43	489531	89.609	ug/l		98
61) Tetrachloroethene	11.082	164	53752	17.653	ug/l		94
62) Toluene	10.612	91	439611	22.789	ug/l		99
64) Chlorobenzene	11.870	112	210670	17.773	ug/l		98
65) 1,1,1,2-Tetrachloroethane	11.941	131	76610	18.383	ug/l		96
66) Ethyl Benzene	11.941	91	383078	17.817	ug/l		97
67) m/p-Xylenes	12.053	106	284838	36.091	ug/l		97
68) o-Xylene	12.376	106	138496	17.837	ug/l		100
69) Styrene	12.388	104	232690	17.551	ug/l		99
70) Isopropylbenzene	12.676	105	355802	18.037	ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.917	83	125699	18.598	ug/l		99
72) 1,2,3-Trichloropropane	12.976	75	170581	27.092	ug/l		52
73) Bromobenzene	12.959	156	80546	17.614	ug/l		98
74) n-propylbenzene	13.017	91	432083	17.539	ug/l		99
75) 2-Chlorotoluene	13.106	91	267087	17.625	ug/l		98
76) 1,3,5-Trimethylbenzene	13.153	105	295690	17.507	ug/l		97
77) t-1,4-Dichloro-2-butene	12.717	75	42397	17.788	ug/l		87
78) 4-Chlorotoluene	13.200	91	281341	18.320	ug/l		99
79) tert-butylbenzene	13.417	119	254177	17.849	ug/l		97
80) 1,2,4-Trimethylbenzene	13.459	105	301686	17.876	ug/l		100
81) sec-Butylbenzene	13.594	105	371219	17.907	ug/l		99
82) p-Isopropyltoluene	13.706	119	309553	17.984	ug/l		99
83) 1,3-Dichlorobenzene	13.712	146	157955	18.140	ug/l		98
84) 1,4-Dichlorobenzene	13.788	146	162377	18.393	ug/l		98
85) n-Butylbenzene	14.029	91	298721	17.738	ug/l		99
86) Hexachloroethane	14.311	117	57179	17.011	ug/l		98
87) 1,2-Dichlorobenzene	14.082	146	148276	17.839	ug/l		99
88) 1,2-Dibromo-3-Chloropr...	14.700	75	30726	17.945	ug/l		96
89) 1,2,4-Trichlorobenzene	15.817	180	85986	17.310	ug/l		100
90) Hexachlorobutadiene	15.476	225	33722	17.458	ug/l		95
91) Naphthalene	15.611	128	337524	17.820	ug/l		100
92) 1,2,3-Trichlorobenzene	15.817	180	85986	17.310	ug/l		100

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

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Operator : JC\MD
Sample : Q2769-03MSD
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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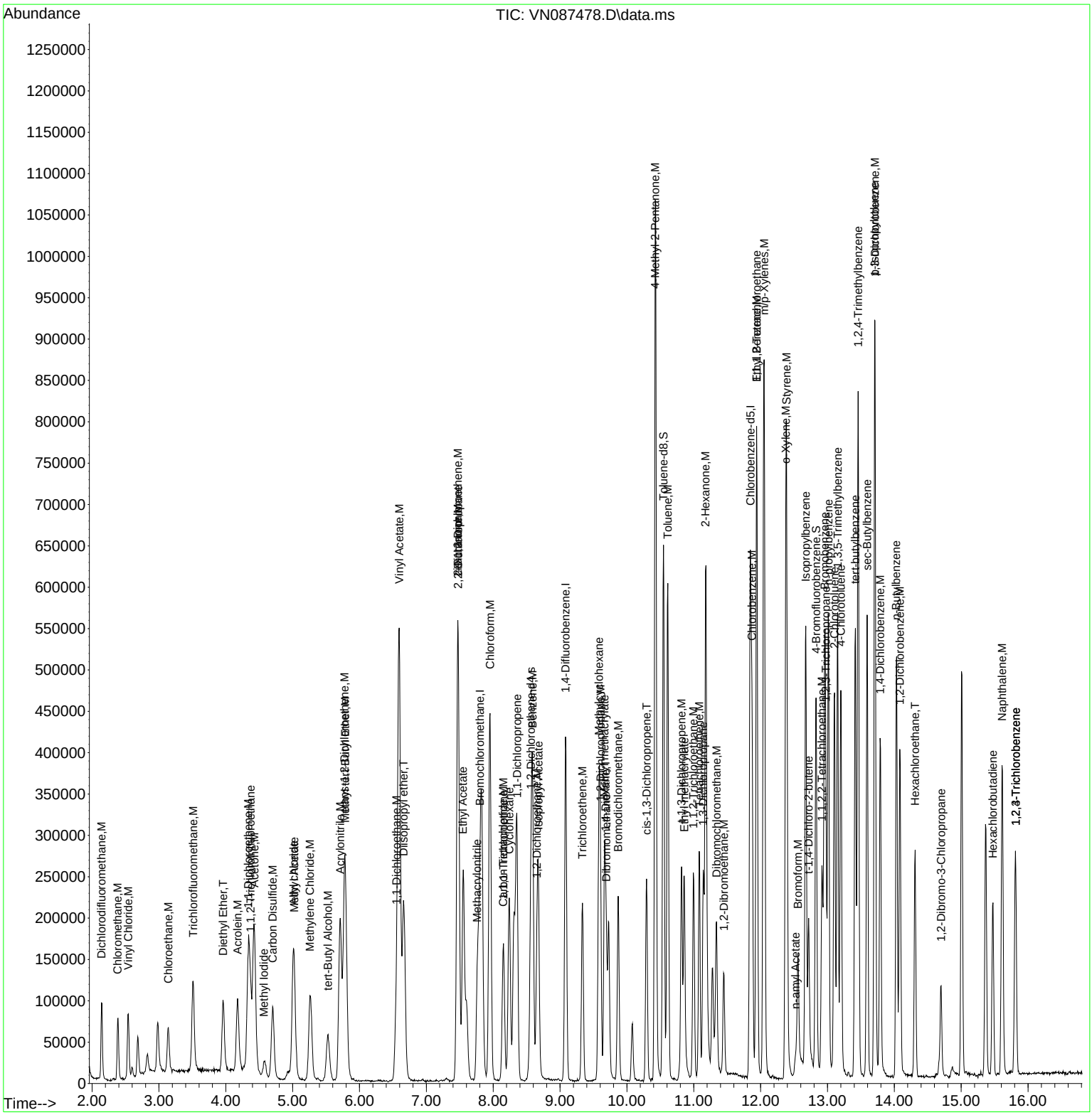
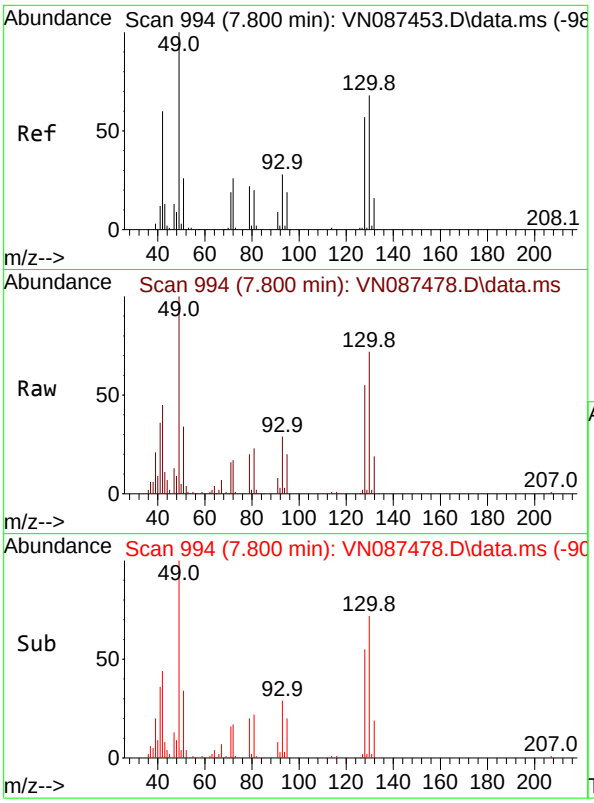
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Quant Time: Aug 07 03:37:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N080525W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 06 02:01:21 2025
Response via : Initial Calibration



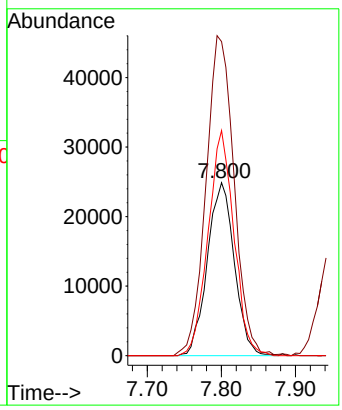


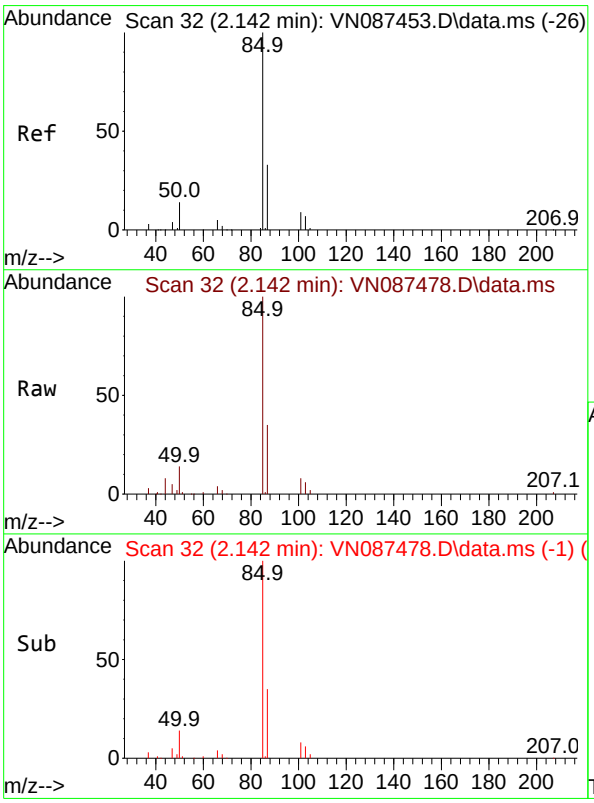
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.800 min Scan# 9
Delta R.T. 0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:128 Resp: 62979

Ion	Ratio	Lower	Upper
128	100		
49	191.8	0.0	494.8
130	124.6	0.0	321.5

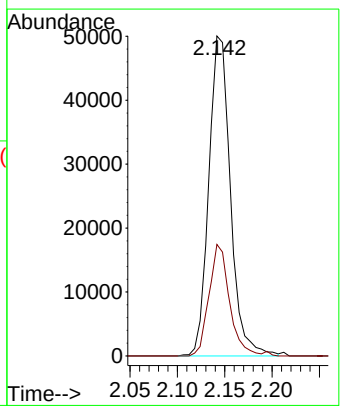


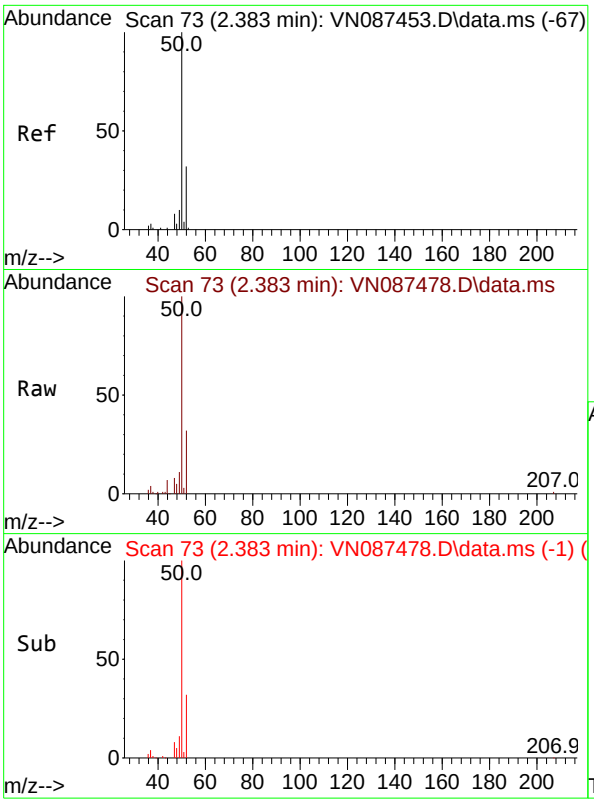


#2
Dichlorodifluoromethane
Concen: 19.314 ug/l
RT: 2.142 min Scan# 32
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 85 Resp: 79417

Ion	Ratio	Lower	Upper
85	100		
87	34.9	16.4	49.2



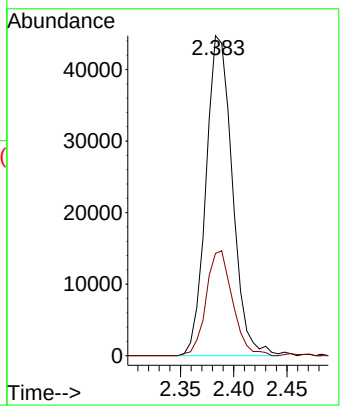


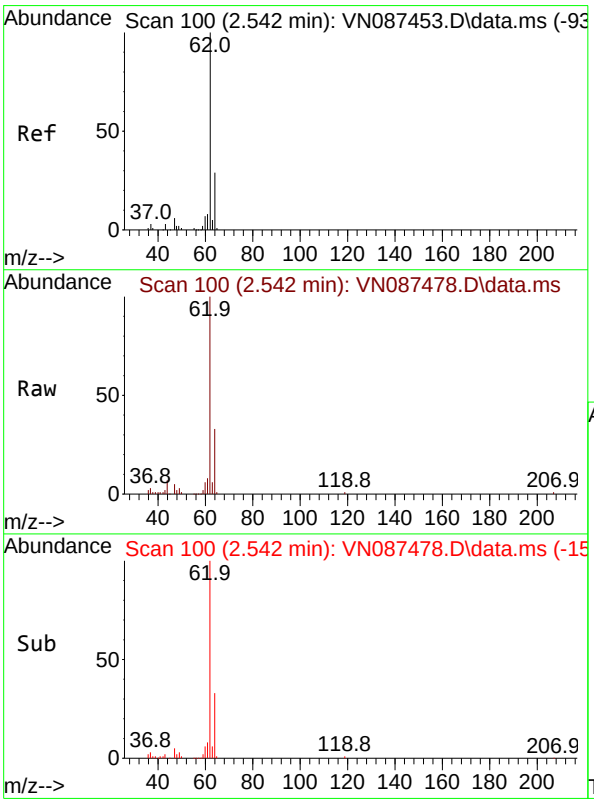
#3
Chloromethane
Concen: 18.266 ug/l
RT: 2.383 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 50 Resp: 77060

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.8	38.6

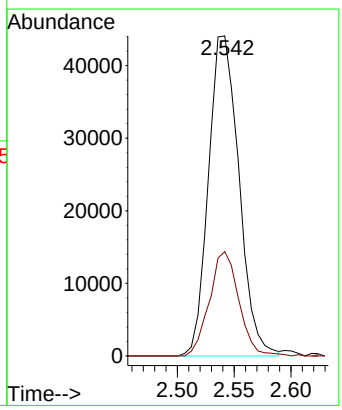


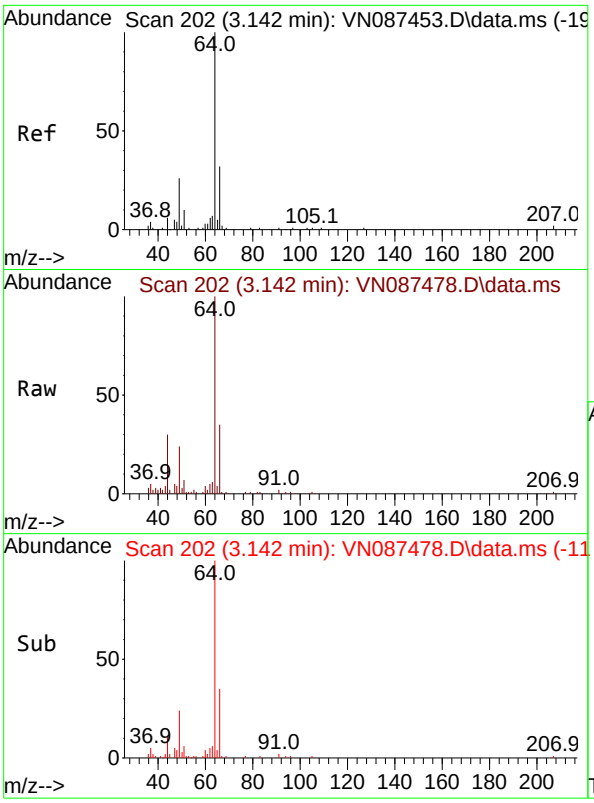


#4
Vinyl Chloride
Concen: 18.422 ug/l
RT: 2.542 min Scan# 100
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 62 Resp: 82429

Ion	Ratio	Lower	Upper
62	100		
64	32.6	23.4	35.2



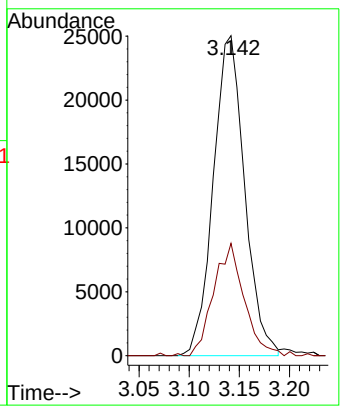


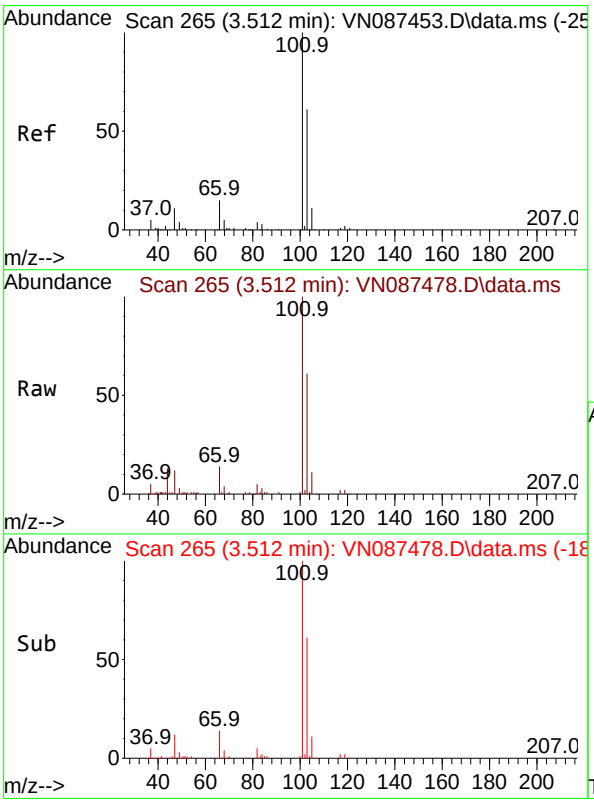
#6
Chloroethane
Concen: 18.799 ug/l
RT: 3.142 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 64 Resp: 54240

Ion	Ratio	Lower	Upper
64	100		
66	34.4	25.4	38.0

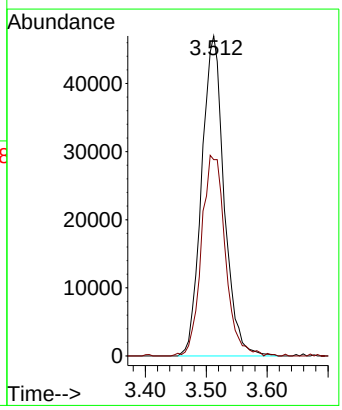


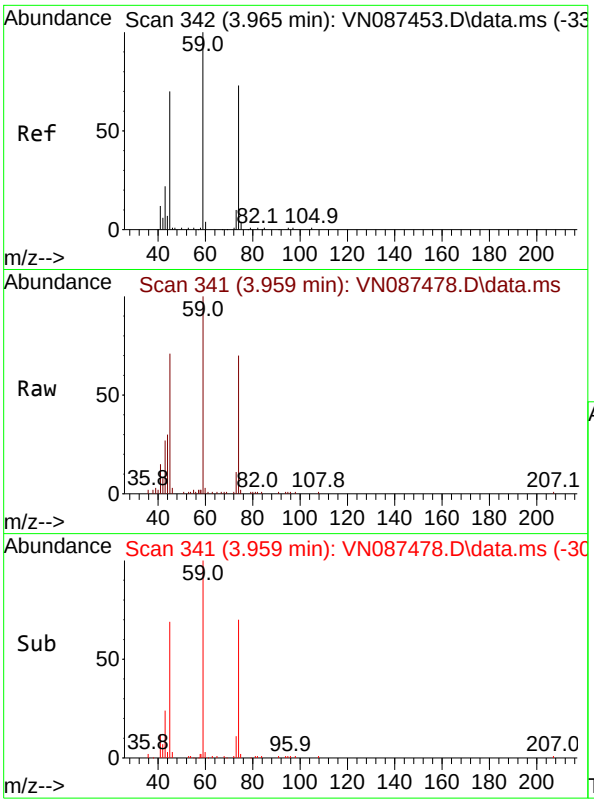


#7
Trichlorofluoromethane
Concen: 18.666 ug/l
RT: 3.512 min Scan# 265
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:101 Resp: 120200

Ion	Ratio	Lower	Upper
101	100		
103	61.4	49.2	73.8



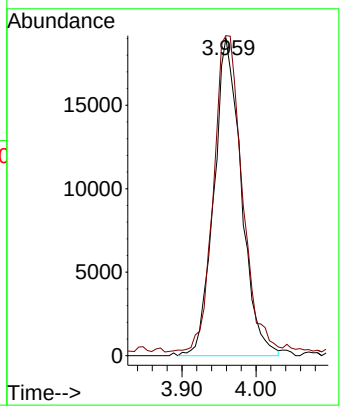


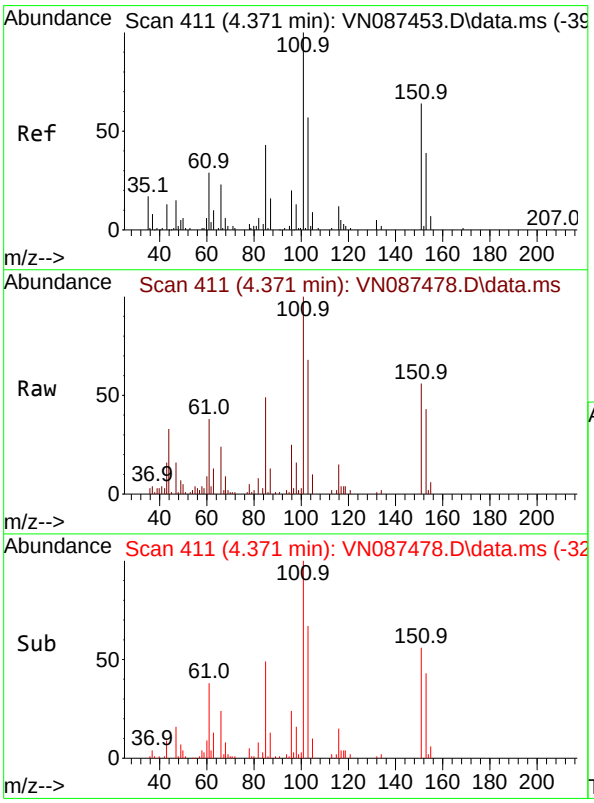
#8
Diethyl Ether
Concen: 18.148 ug/l
RT: 3.959 min Scan# 34
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 74 Resp: 48687

Ion	Ratio	Lower	Upper
74	100		
45	102.3	20.1	180.9

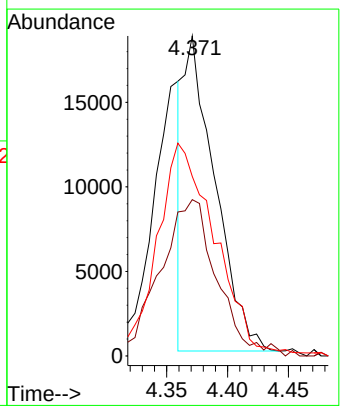


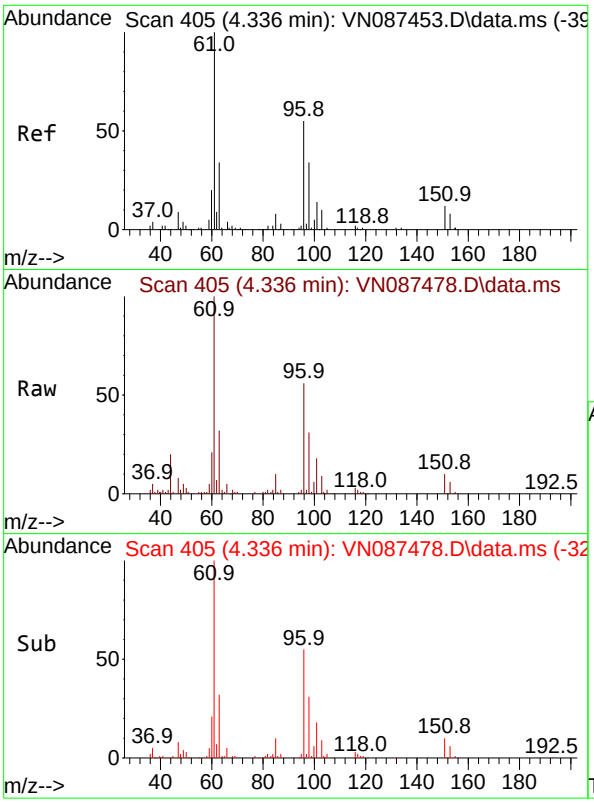


#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.231 ug/l
RT: 4.371 min Scan# 411
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:101 Resp: 33598

Ion	Ratio	Lower	Upper
101	100		
85	89.0	0.0	57.0#
151	124.6	0.0	134.2



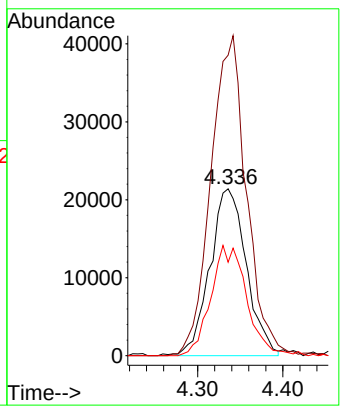


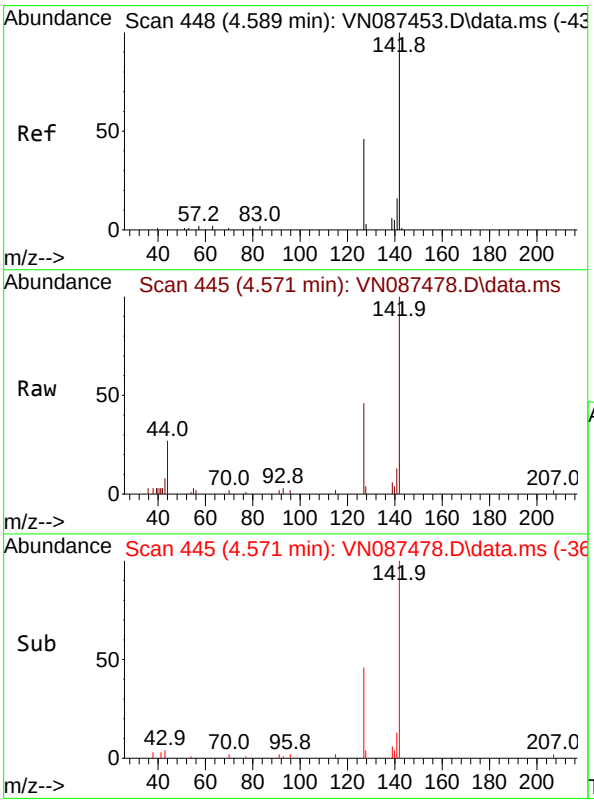
#10
1,1-Dichloroethene
Concen: 18.406 ug/l
RT: 4.336 min Scan# 4(
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 96 Resp: 63488

Ion	Ratio	Lower	Upper
96	100		
61	180.6	144.2	216.4
98	56.6	49.7	74.5

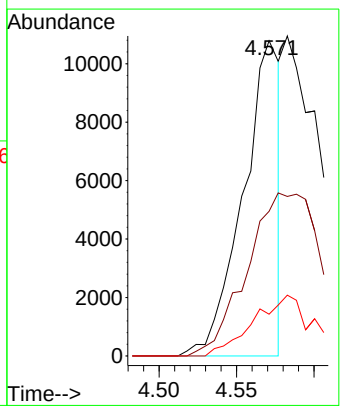


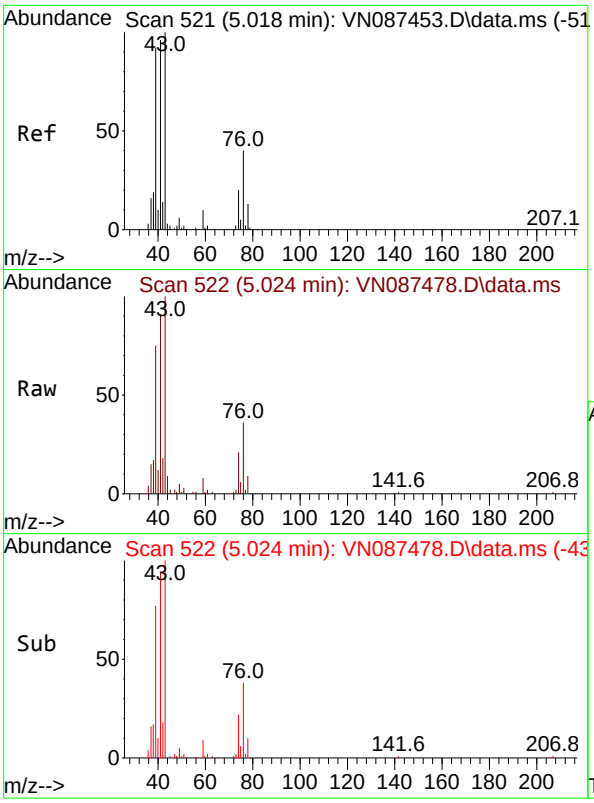


#11
Methyl Iodide
Concen: 6.600 ug/l
RT: 4.571 min Scan# 445
Delta R.T. -0.018 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:142 Resp: 17924

Ion	Ratio	Lower	Upper
142	100		
127	37.6	22.9	68.7
141	9.7	7.7	23.1



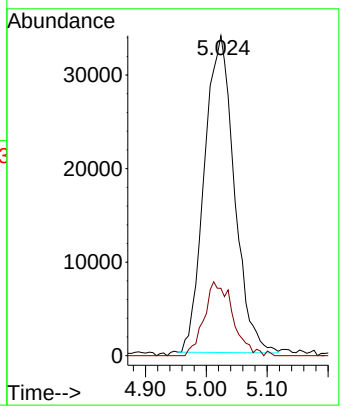


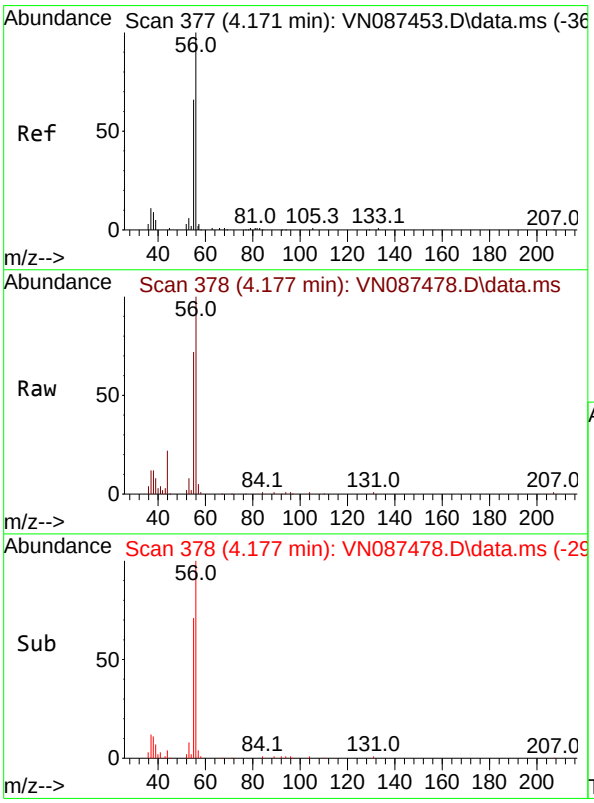
#12
Methyl Acetate
Concen: 18.192 ug/l
RT: 5.024 min Scan# 5
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 43 Resp: 115795

Ion	Ratio	Lower	Upper
43	100		
74	21.3	16.0	24.0

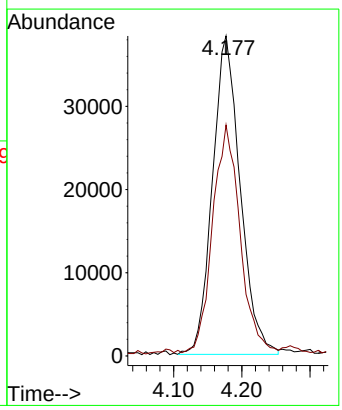


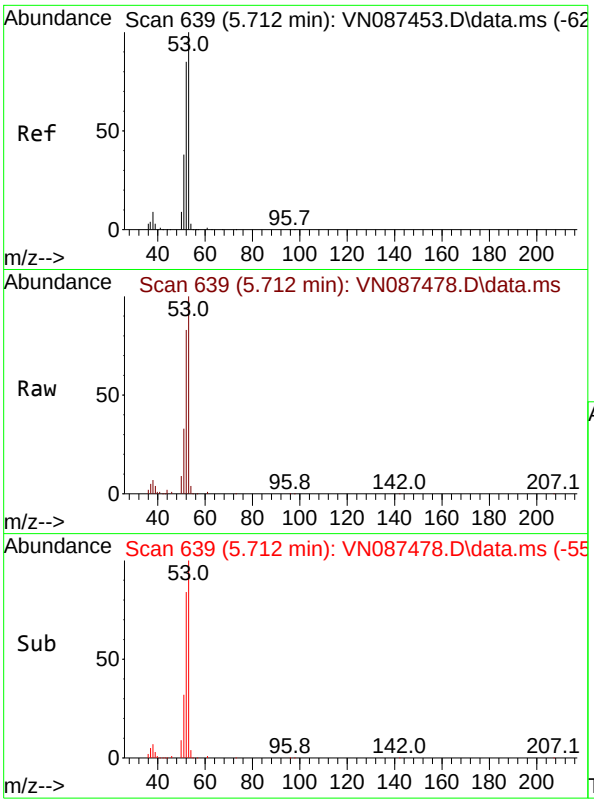


#13
Acrolein
Concen: 111.350 ug/l
RT: 4.177 min Scan# 378
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 56 Resp: 108254

Ion	Ratio	Lower	Upper
56	100		
55	72.3	57.4	86.0



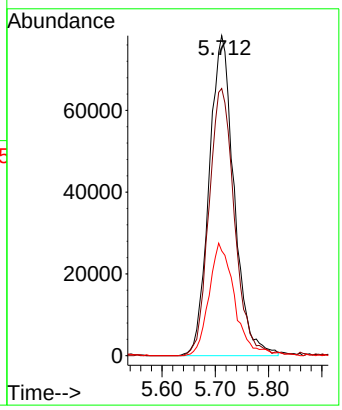


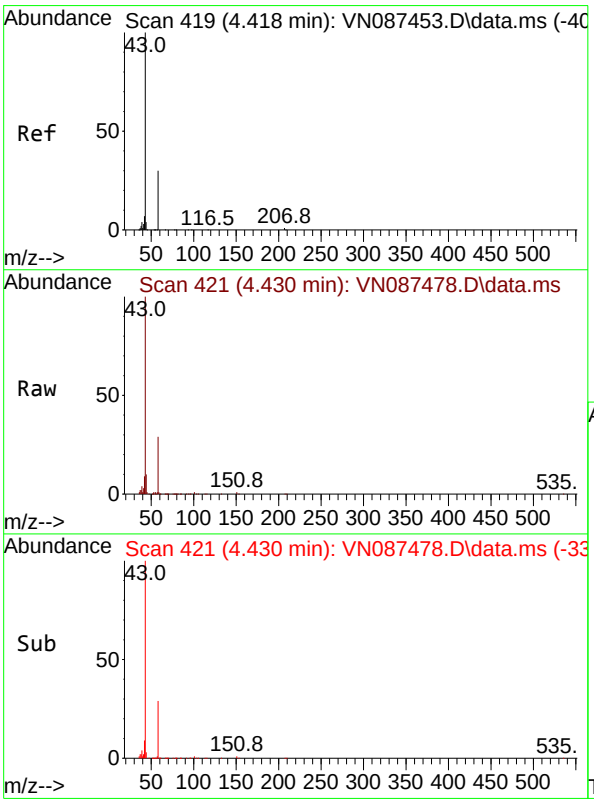
#14
Acrylonitrile
Concen: 91.531 ug/l
RT: 5.712 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 53 Resp: 254409

Ion	Ratio	Lower	Upper
53	100		
52	85.1	42.4	127.2
51	35.2	18.5	55.5

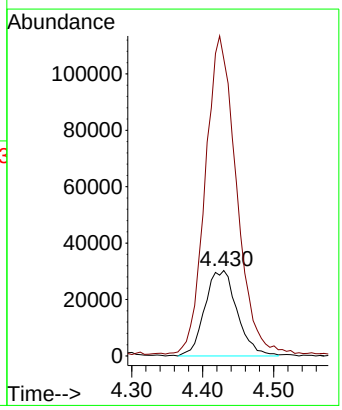


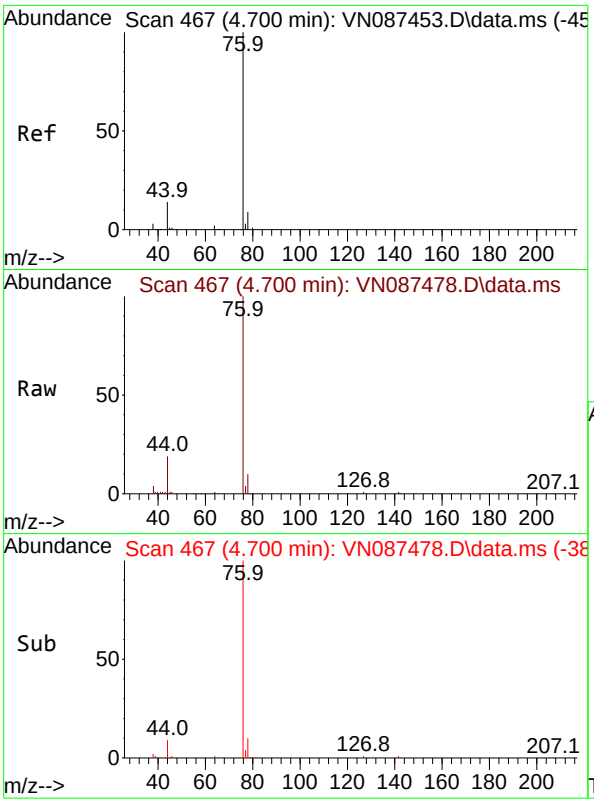


#15
Acetone
Concen: 120.161 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.012 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 58 Resp: 95428

Ion	Ratio	Lower	Upper
58	100		
43	347.2	268.9	403.3



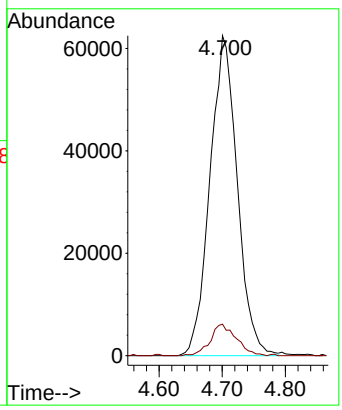


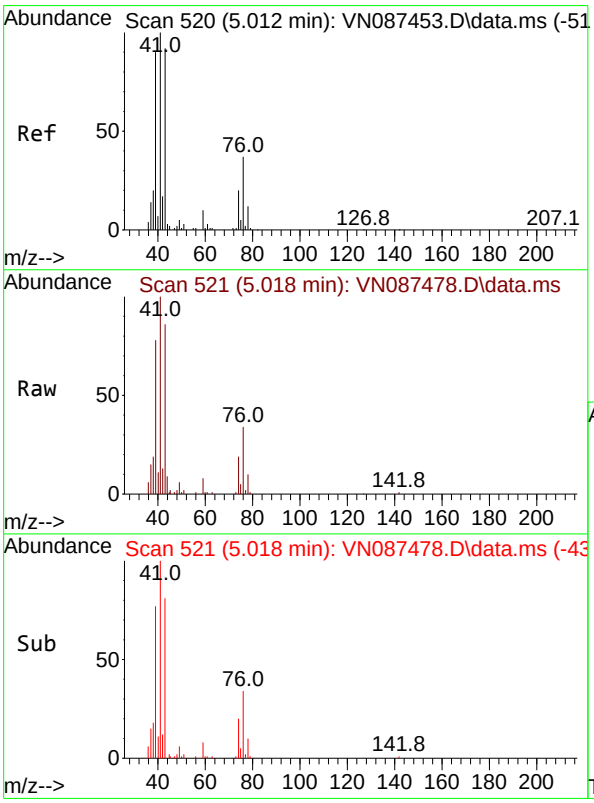
#16
Carbon Disulfide
Concen: 17.567 ug/l
RT: 4.700 min Scan# 4(
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 76 Resp: 187960

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.1	10.7

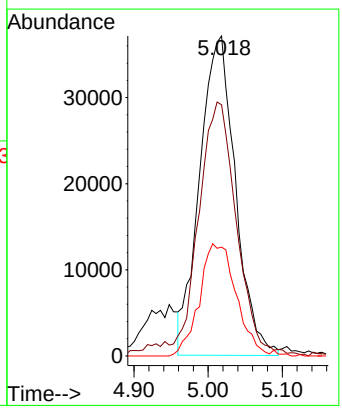


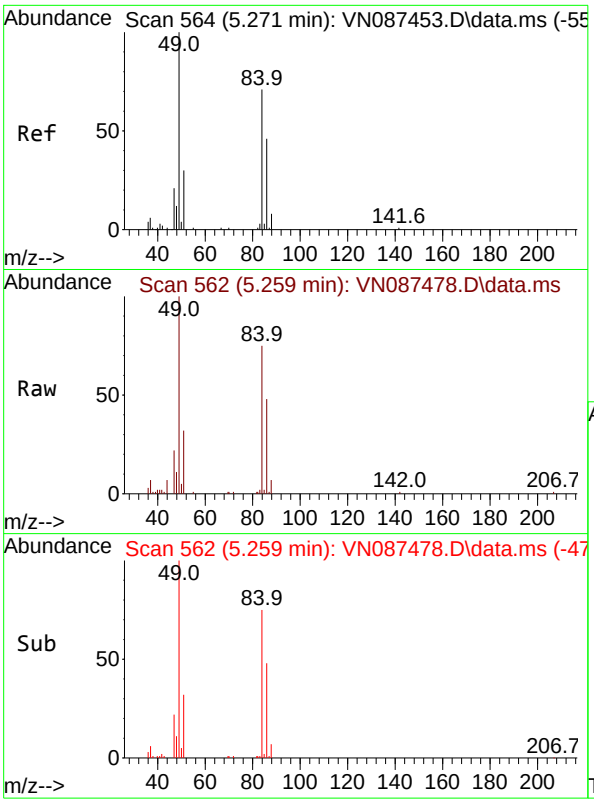


#17
Allyl chloride
Concen: 17.674 ug/l
RT: 5.018 min Scan# 521
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 41 Resp: 124258

Ion	Ratio	Lower	Upper
41	100		
39	77.9	42.4	127.2
76	34.1	16.9	50.6



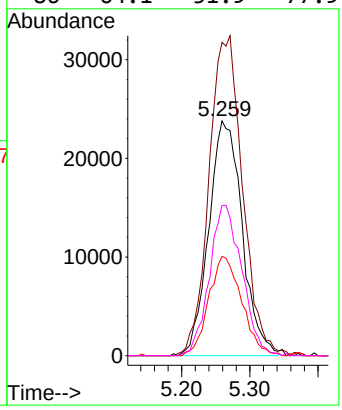


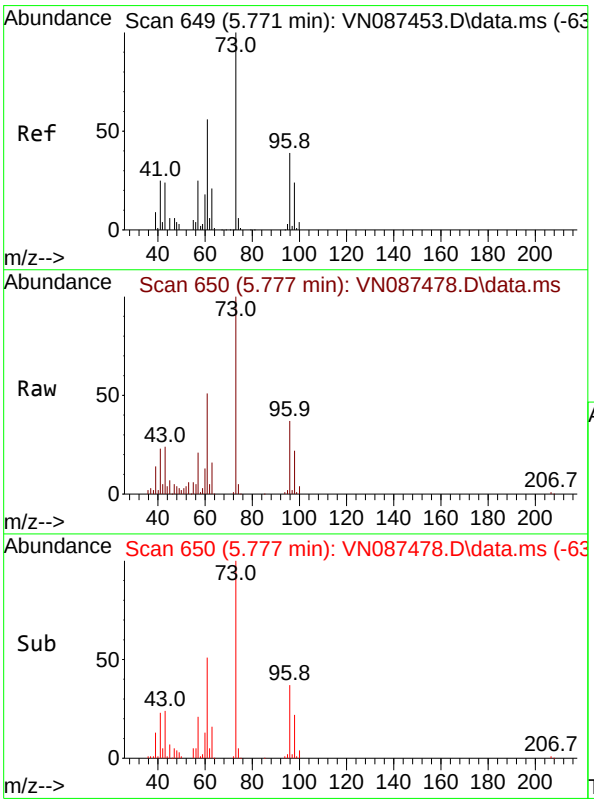
#18
Methylene Chloride
Concen: 18.273 ug/l
RT: 5.259 min Scan# 5
Delta R.T. -0.012 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 84 Resp: 81141

Ion	Ratio	Lower	Upper
84	100		
49	132.5	112.9	169.3
51	42.3	33.8	50.8
86	64.1	51.9	77.9

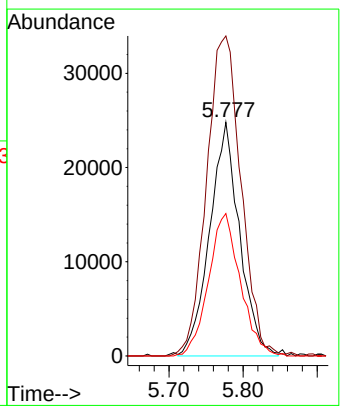


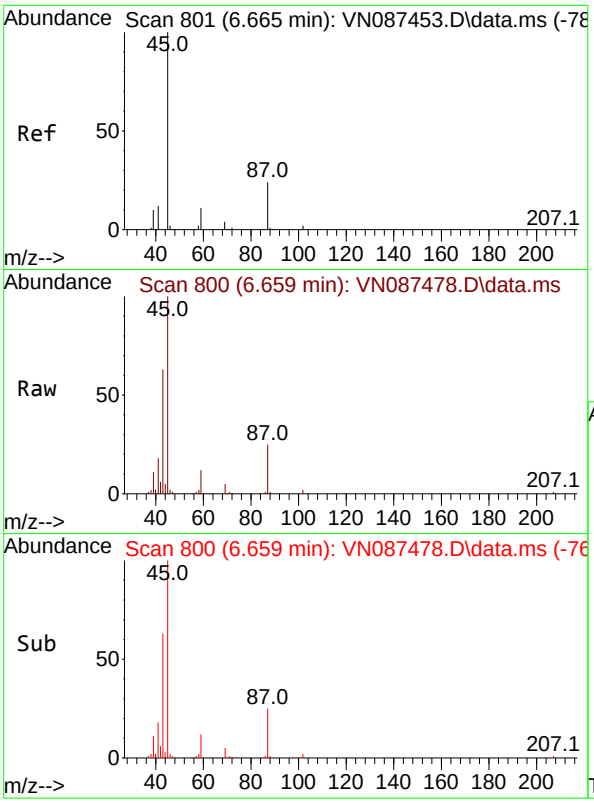


#19
trans-1,2-Dichloroethene
Concen: 16.970 ug/l
RT: 5.777 min Scan# 650
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 96 Resp: 69608

Ion	Ratio	Lower	Upper
96	100		
61	136.4	114.2	171.4
98	60.7	48.7	73.1



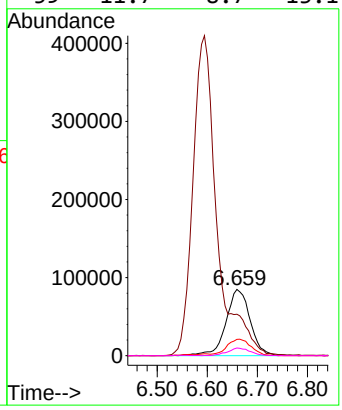


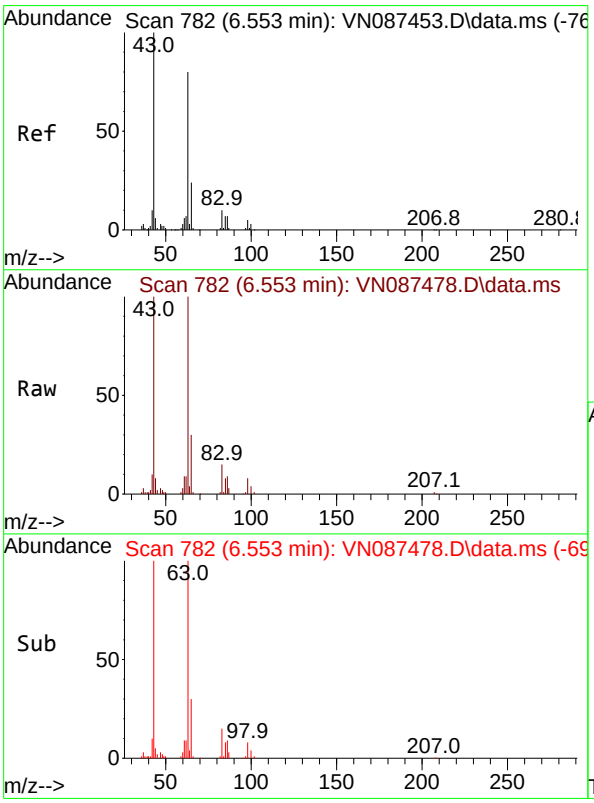
#20
Diisopropyl ether
Concen: 17.710 ug/l
RT: 6.659 min Scan# 8(
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 45 Resp: 283647

Ion	Ratio	Lower	Upper
45	100		
43	60.8	44.7	67.1
87	24.6	20.2	30.2
59	11.7	8.7	13.1

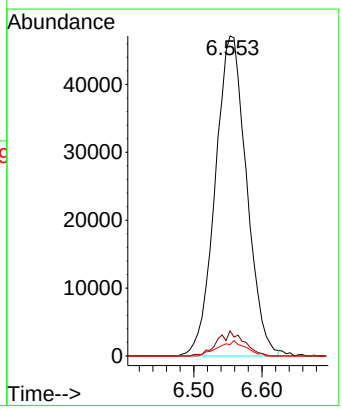


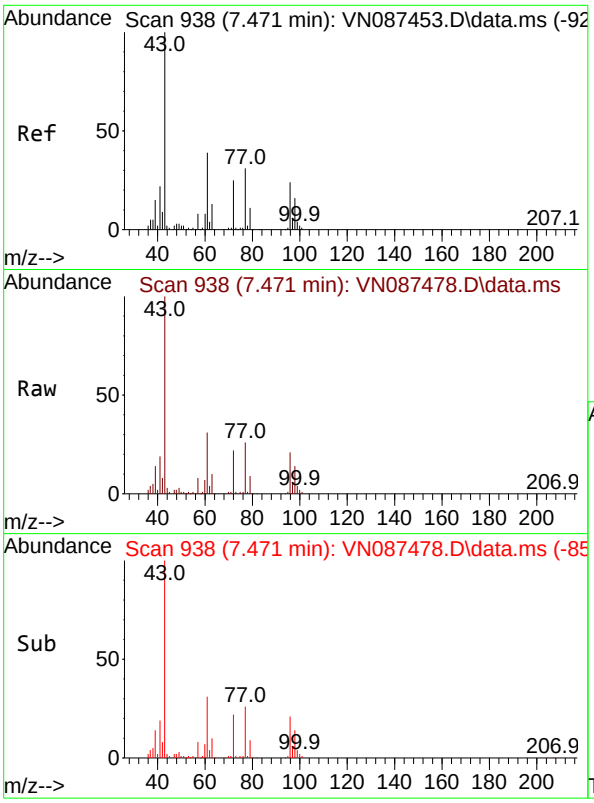


#21
1,1-Dichloroethane
Concen: 18.169 ug/l
RT: 6.553 min Scan# 782
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 63 Resp: 150420

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.0	9.0
100	3.6	1.9	5.7



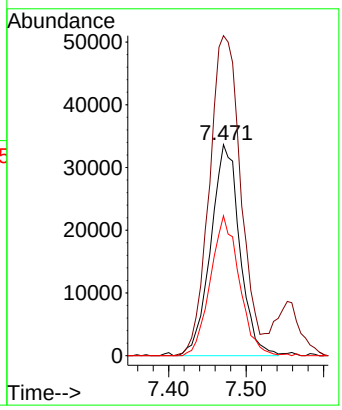


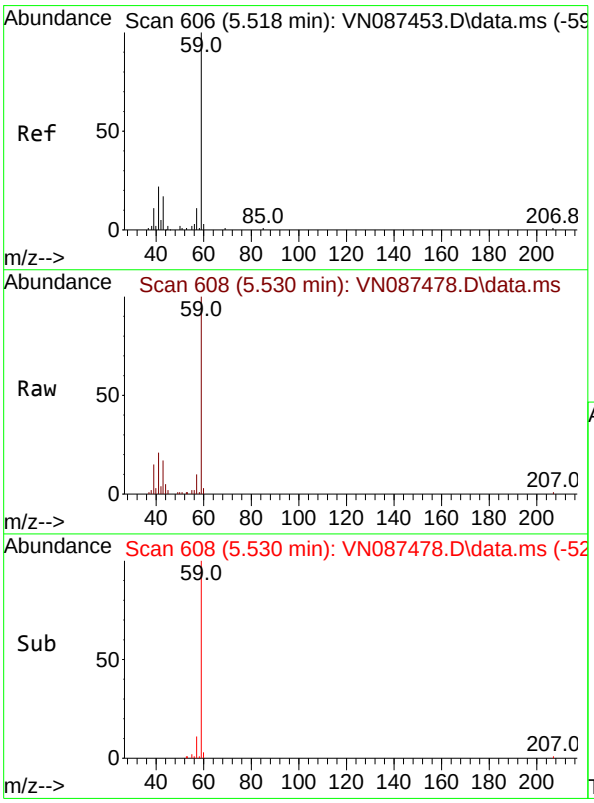
#22
cis-1,2-Dichloroethene
Concen: 17.355 ug/l
RT: 7.471 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 96 Resp: 87588

Ion	Ratio	Lower	Upper
96	100		
61	163.0	126.6	190.0
98	65.7	50.9	76.3

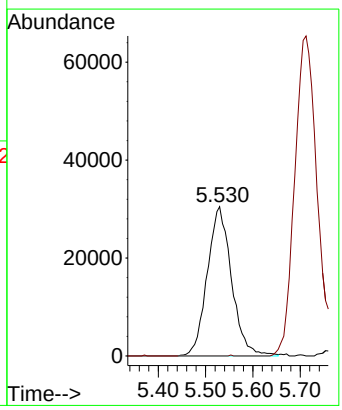


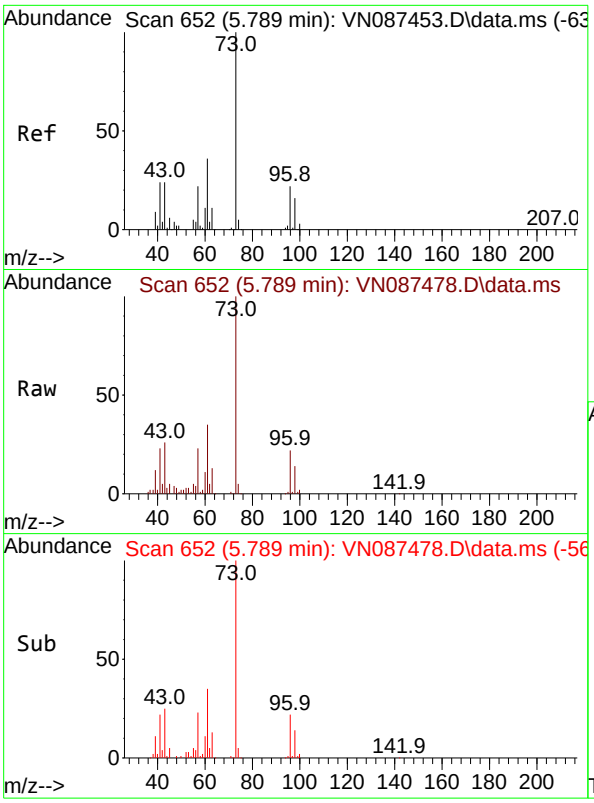


#23
tert-Butyl Alcohol
Concen: 91.905 ug/l
RT: 5.530 min Scan# 608
Delta R.T. 0.012 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 59 Resp: 108547

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0



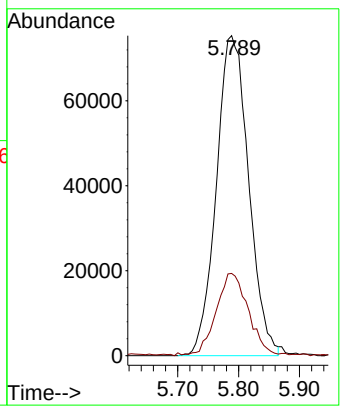


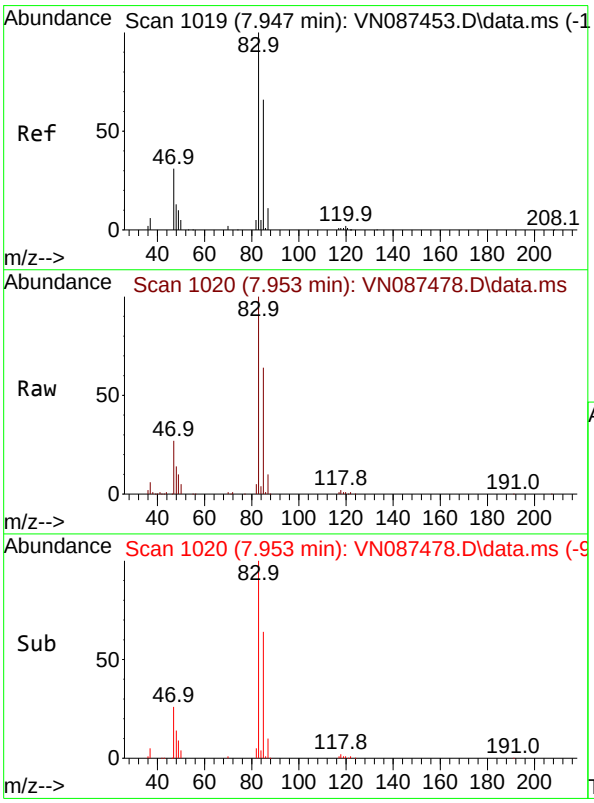
#24
Methyl tert-Butyl Ether
Concen: 17.648 ug/l
RT: 5.789 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 73 Resp: 277375

Ion	Ratio	Lower	Upper
73	100		
43	25.1	19.9	29.9

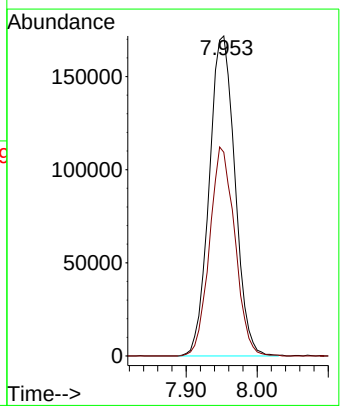


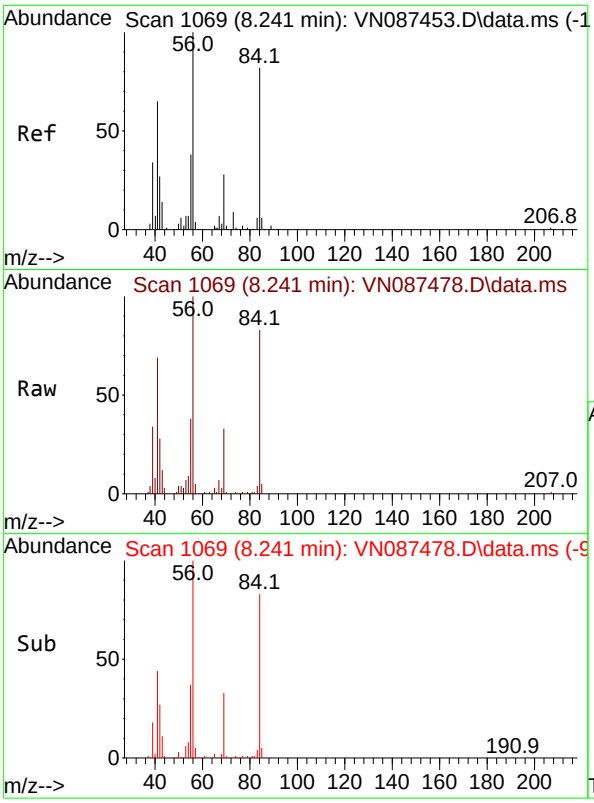


#25
Chloroform
Concen: 49.888 ug/l
RT: 7.953 min Scan# 1020
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 83 Resp: 431110

Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.6	78.8



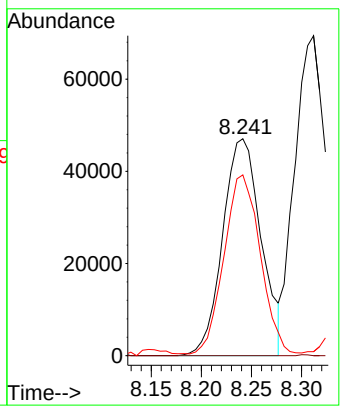


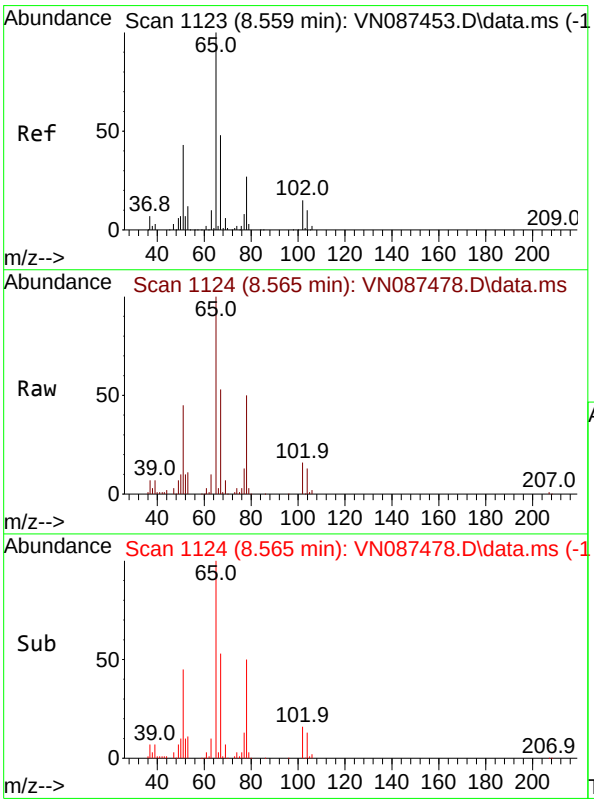
#26
Cyclohexane
Concen: 18.954 ug/l
RT: 8.241 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 56 Resp: 125637

Ion	Ratio	Lower	Upper
56	100		
89	0.0	2.3	3.5#
84	79.5	67.0	100.4

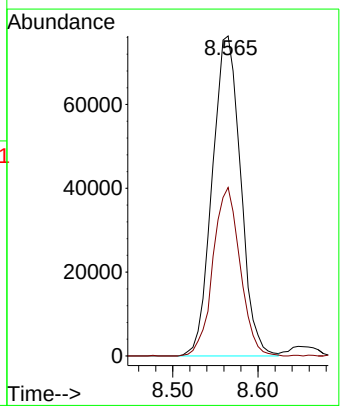


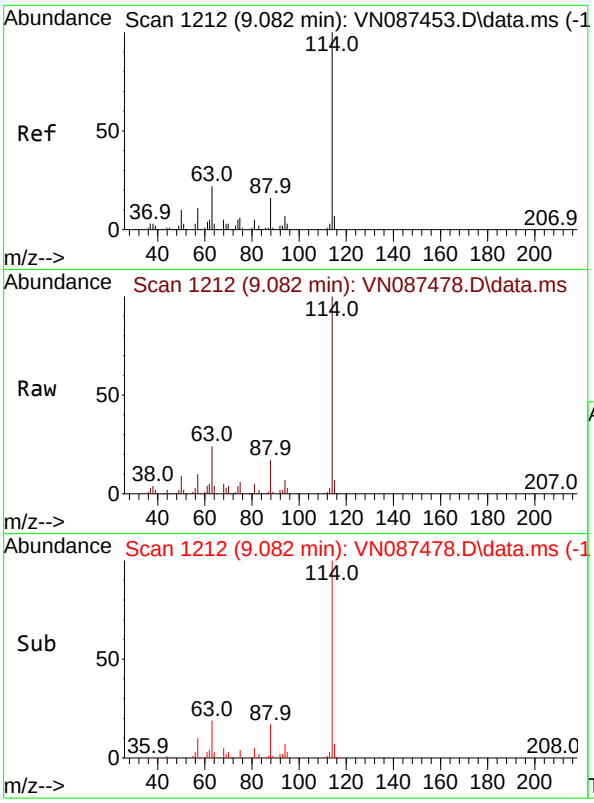


#27
1,2-Dichloroethane-d4
Concen: 30.372 ug/l
RT: 8.565 min Scan# 1124
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 65 Resp: 176429

Ion	Ratio	Lower	Upper
65	100		
67	50.4	40.8	61.2



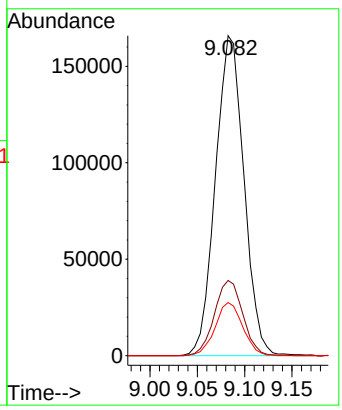


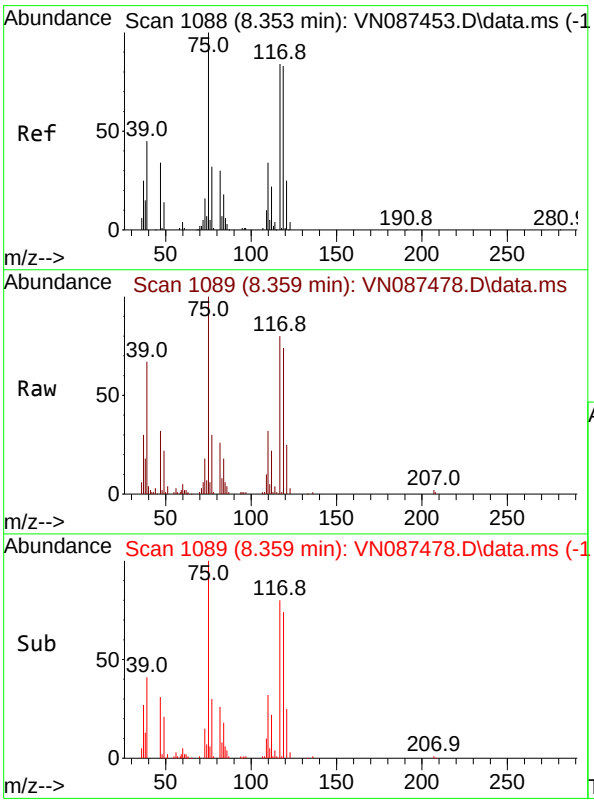
#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.082 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:114 Resp: 347287

Ion	Ratio	Lower	Upper
114	100		
63	23.4	18.9	28.3
88	16.1	13.1	19.7

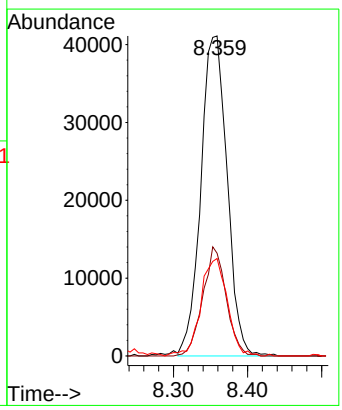


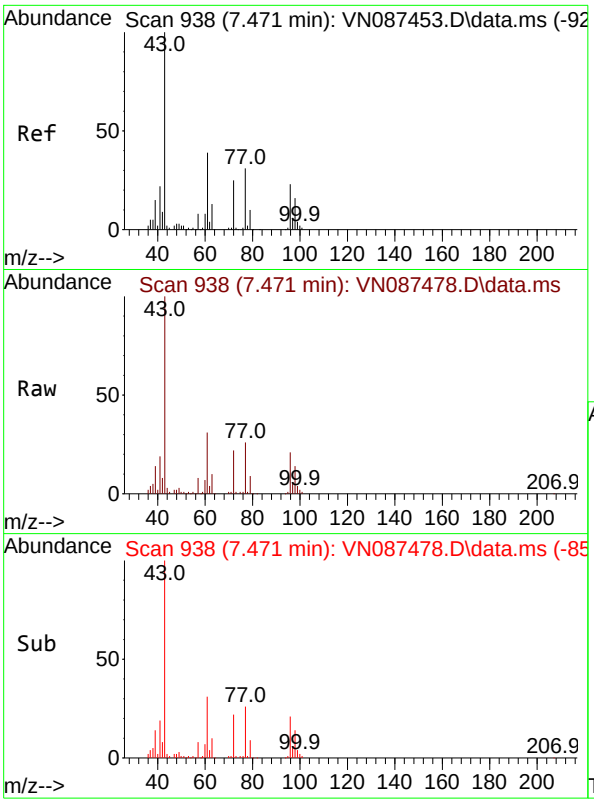


#29
1,1-Dichloropropene
Concen: 17.886 ug/l
RT: 8.359 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 75 Resp: 101313

Ion	Ratio	Lower	Upper
75	100		
110	30.3	0.0	65.8
77	30.7	0.0	63.6



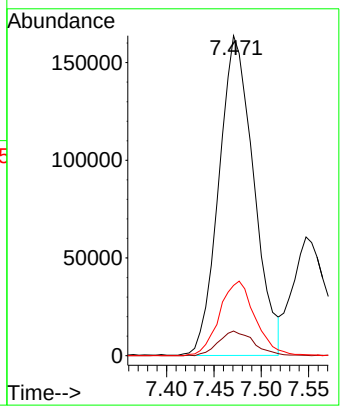


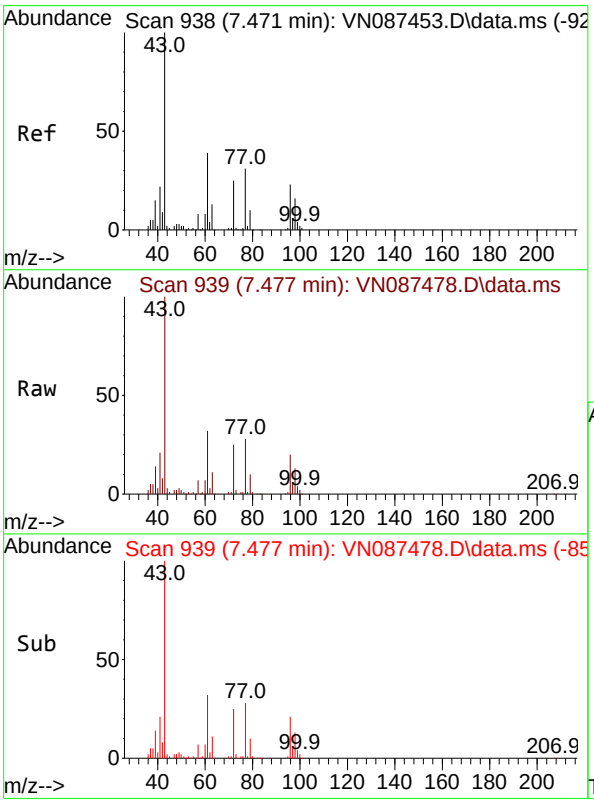
#30
2-Butanone
Concen: 100.251 ug/l
RT: 7.471 min Scan# 9
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 43 Resp: 418570

Ion	Ratio	Lower	Upper
43	100		
57	7.8	6.6	9.8
72	23.9	19.7	29.5

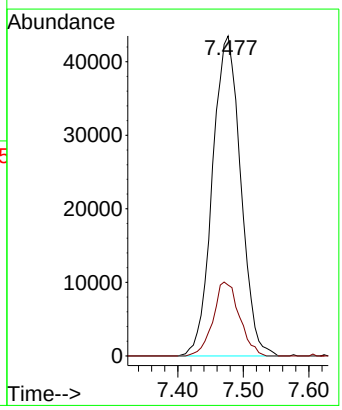


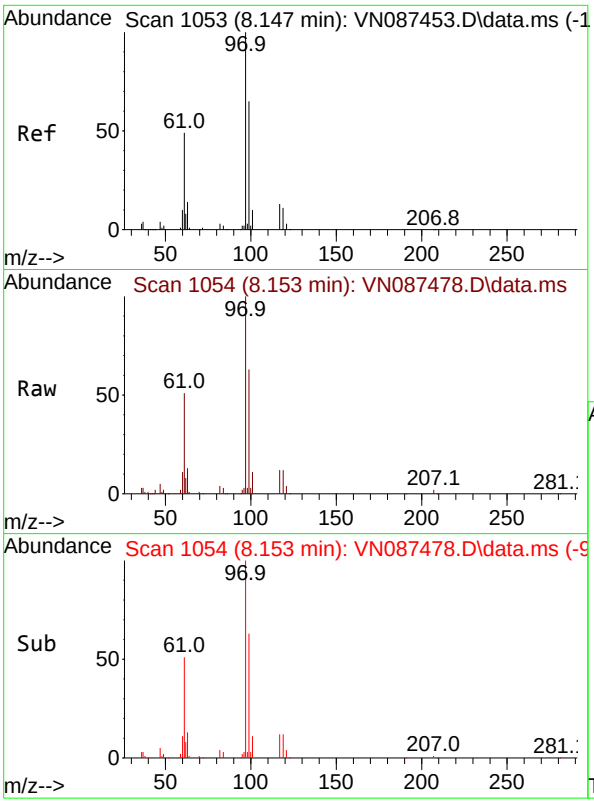


#31
2,2-Dichloropropane
Concen: 17.808 ug/l
RT: 7.477 min Scan# 939
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 77 Resp: 130098

Ion	Ratio	Lower	Upper
77	100		
97	21.5	16.7	25.1



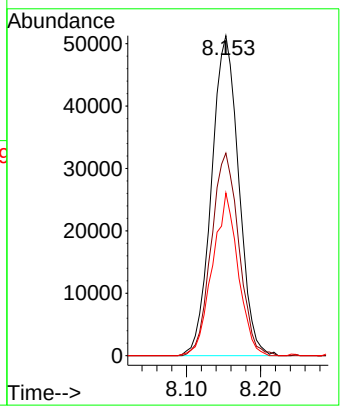


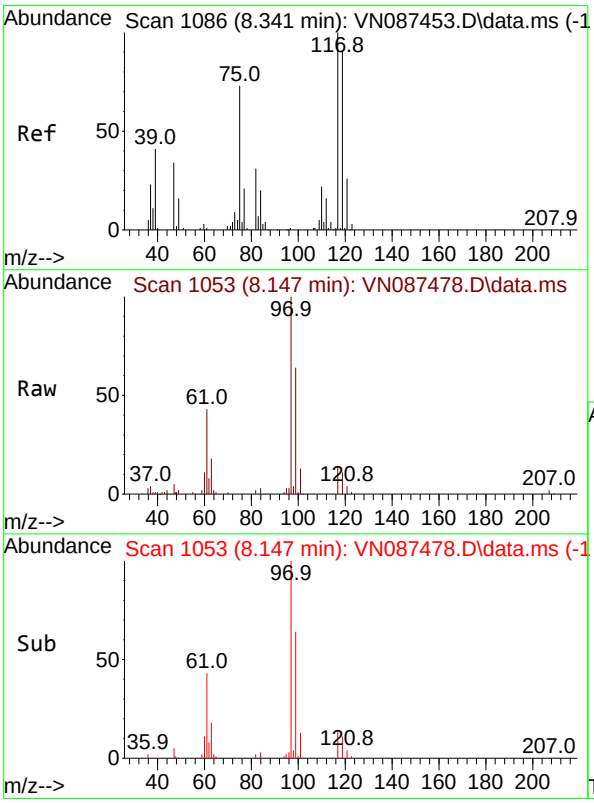
#32
1,1,1-Trichloroethane
Concen: 18.073 ug/l
RT: 8.153 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 97 Resp: 130560

Ion	Ratio	Lower	Upper
97	100		
99	64.1	53.0	79.6
61	48.2	40.6	61.0

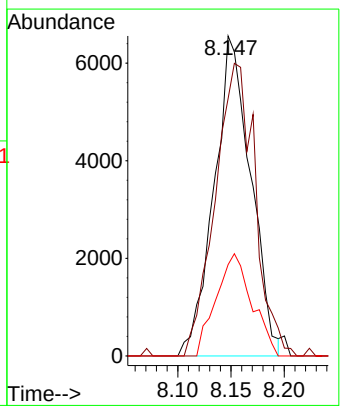


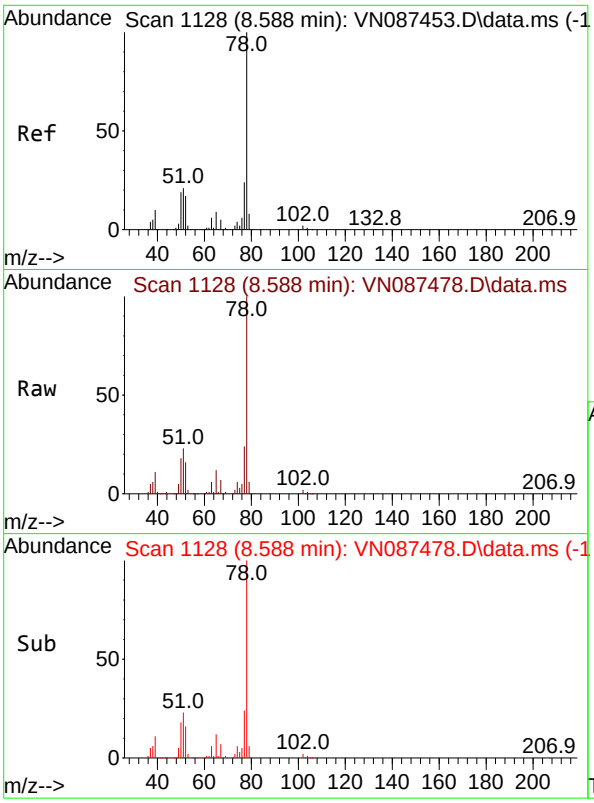


#33
Carbon Tetrachloride
Concen: 2.609 ug/l
RT: 8.147 min Scan# 1053
Delta R.T. -0.194 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:117 Resp: 15660

Ion	Ratio	Lower	Upper
117	100		
119	80.4	73.4	110.0
121	28.6	21.1	31.7



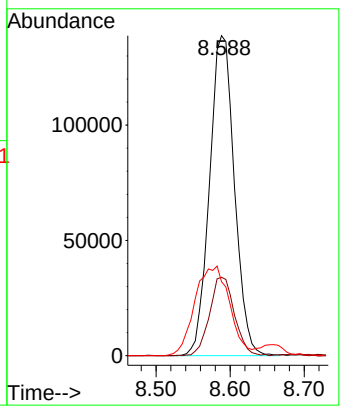


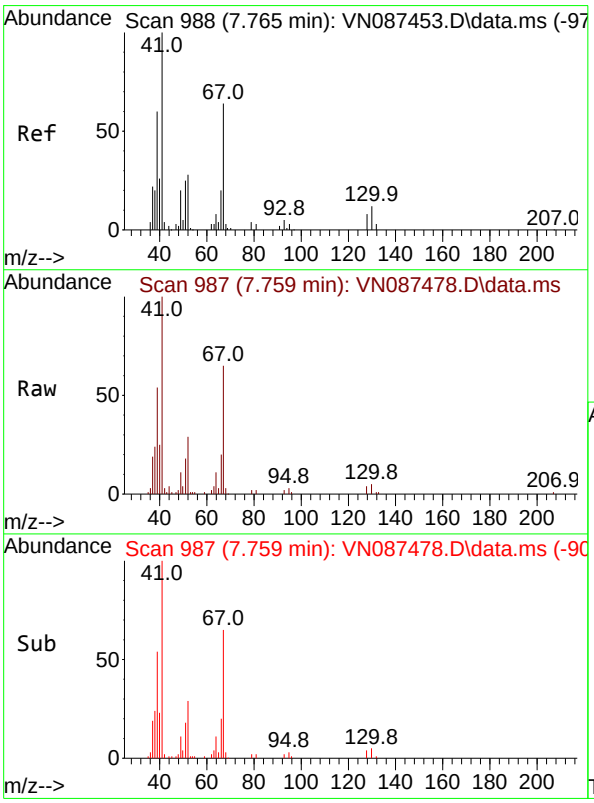
#34
Benzene
Concen: 18.130 ug/l
RT: 8.588 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 78 Resp: 324167

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.2	28.8
51	21.3	16.9	25.3

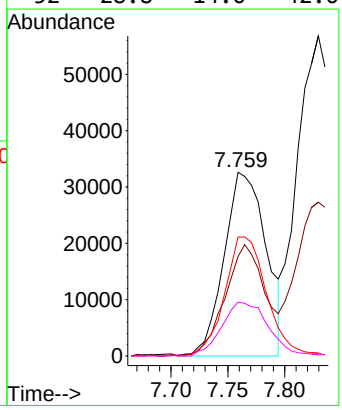


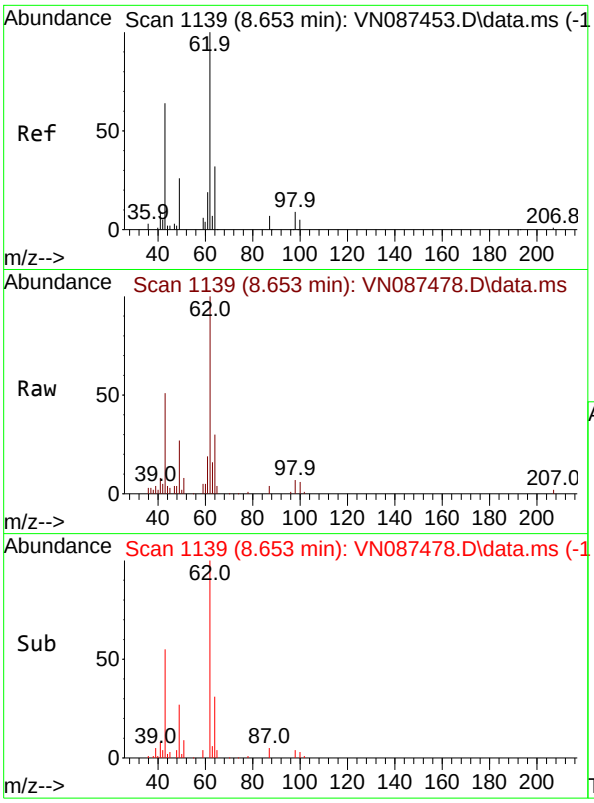


#35
Methacrylonitrile
Concen: 18.594 ug/l
RT: 7.759 min Scan# 987
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 41 Resp: 83776

Ion	Ratio	Lower	Upper
41	100		
39	53.6	30.1	90.5
67	64.7	32.0	96.2
52	28.8	14.0	42.0



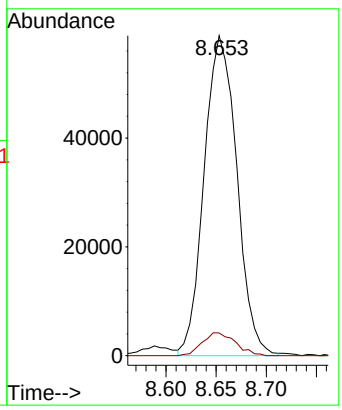


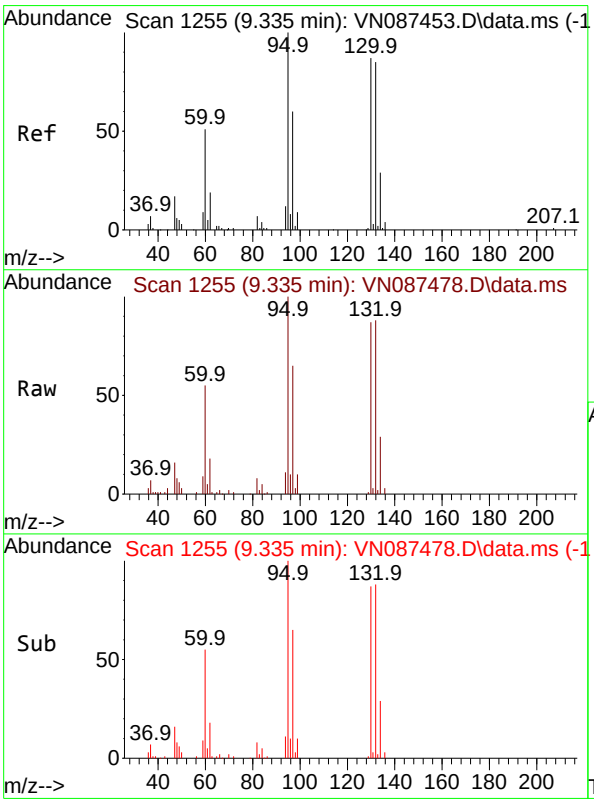
#36
1,2-Dichloroethane
Concen: 18.459 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 62 Resp: 133396

Ion	Ratio	Lower	Upper
62	100		
98	7.3	6.6	9.8

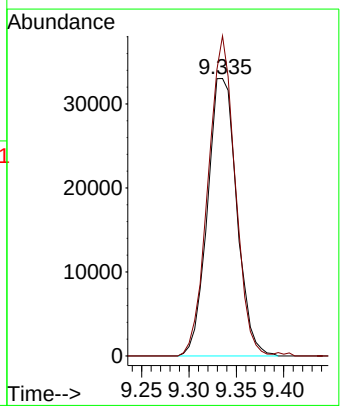


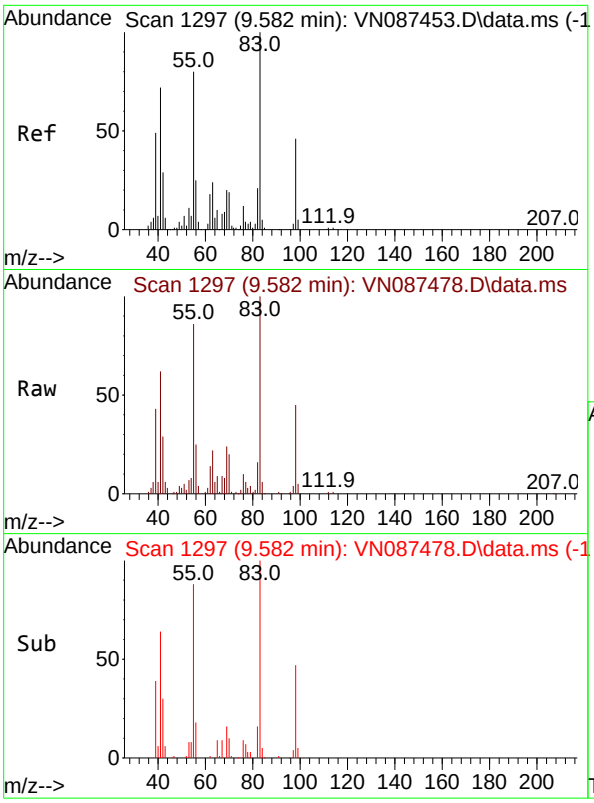


#37
Trichloroethene
Concen: 18.014 ug/l
RT: 9.335 min Scan# 1255
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:130 Resp: 70950

Ion	Ratio	Lower	Upper
130	100		
95	115.4	91.4	137.2



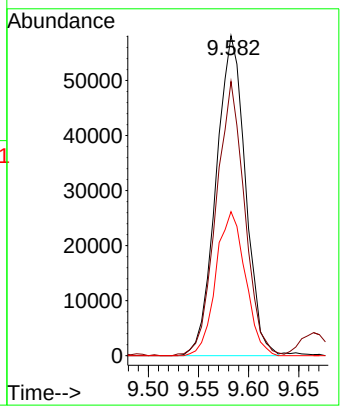


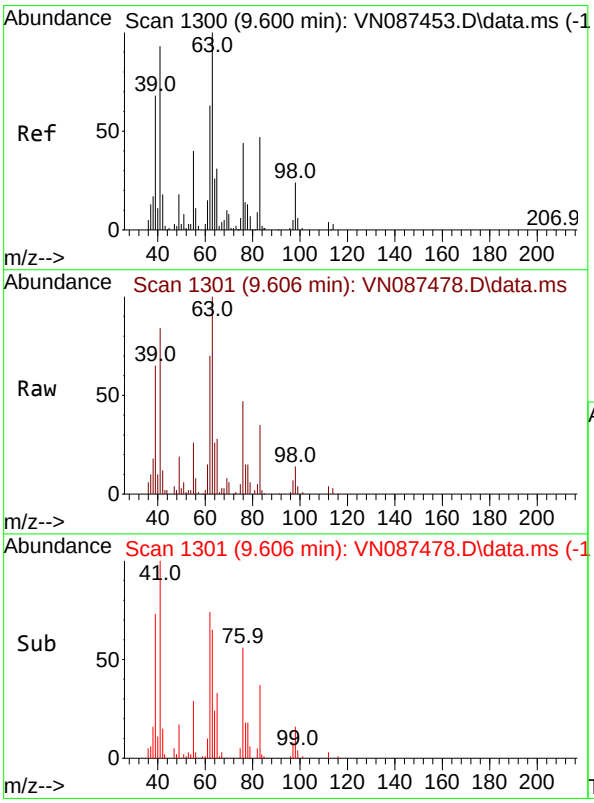
#38
Methylcyclohexane
Concen: 18.010 ug/l
RT: 9.582 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 83 Resp: 118348

Ion	Ratio	Lower	Upper
83	100		
55	83.4	41.2	123.6
98	45.2	23.3	69.9

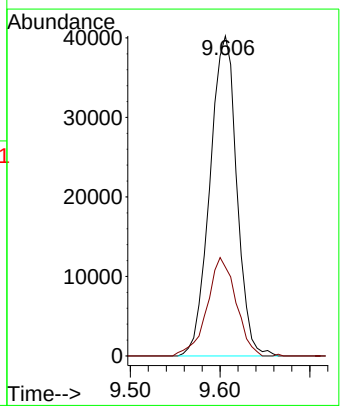


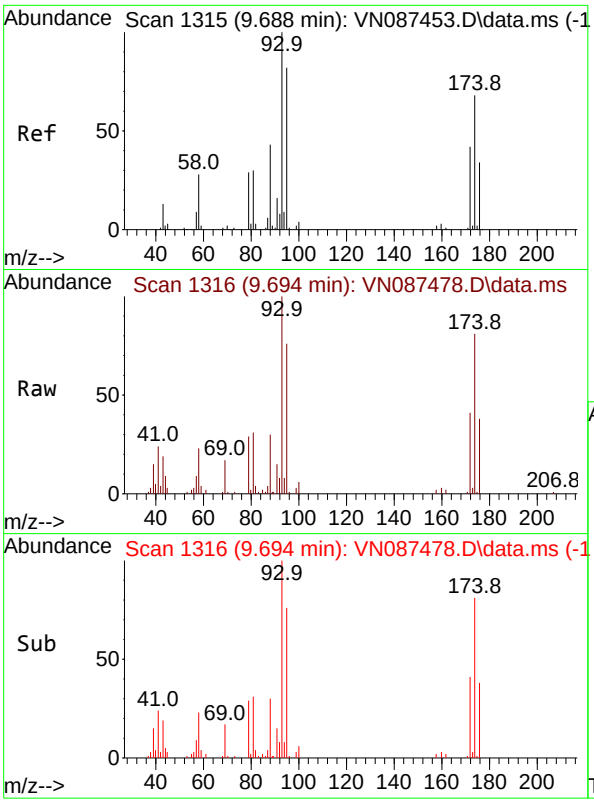


#39
1,2-Dichloropropane
Concen: 18.221 ug/l
RT: 9.606 min Scan# 1301
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 63 Resp: 83531

Ion	Ratio	Lower	Upper
63	100		
65	26.7	24.6	36.8



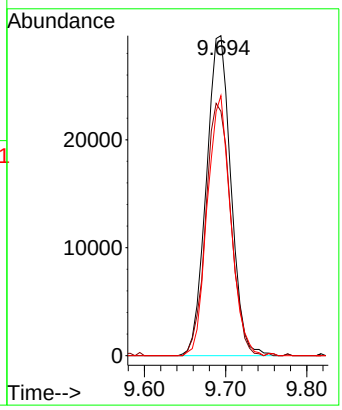


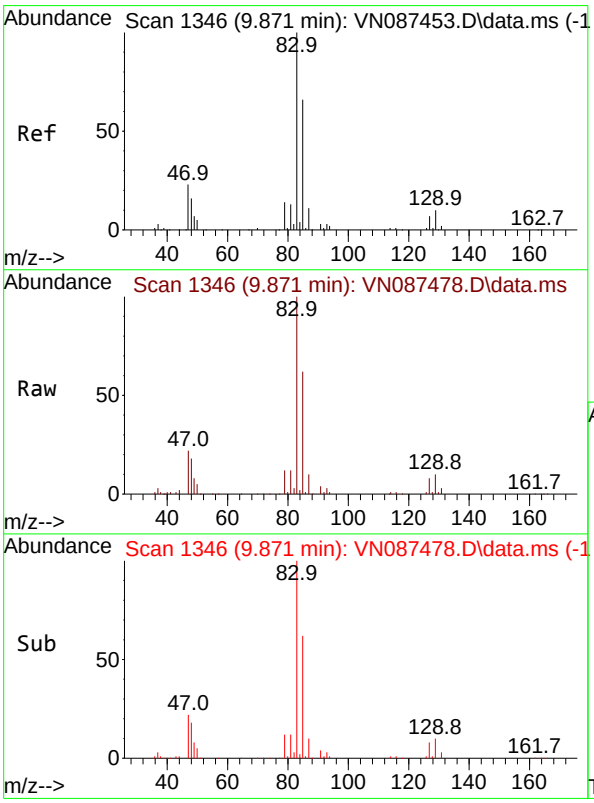
#40
Dibromomethane
Concen: 18.150 ug/l
RT: 9.694 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 93 Resp: 62429

Ion	Ratio	Lower	Upper
93	100		
95	80.1	0.0	161.6
174	77.1	0.0	151.4

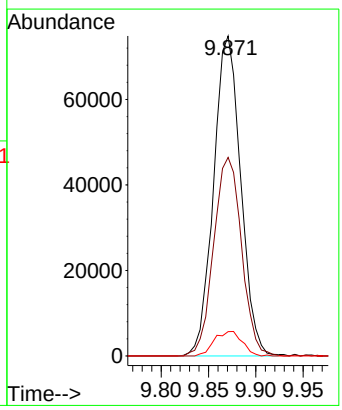


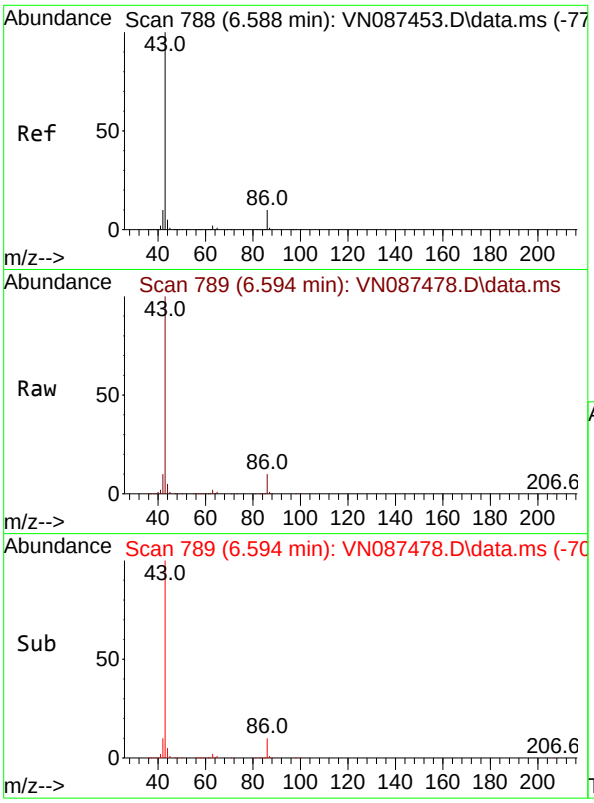


#41
Bromodichloromethane
Concen: 20.855 ug/l
RT: 9.871 min Scan# 1346
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 83 Resp: 149059

Ion	Ratio	Lower	Upper
83	100		
85	62.0	52.9	79.3
127	7.6	5.8	8.6



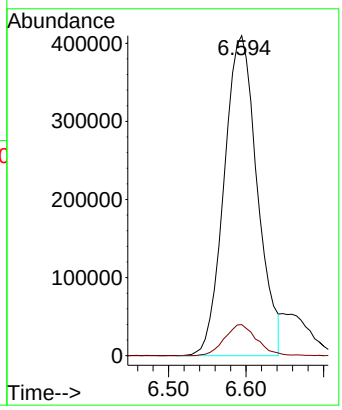


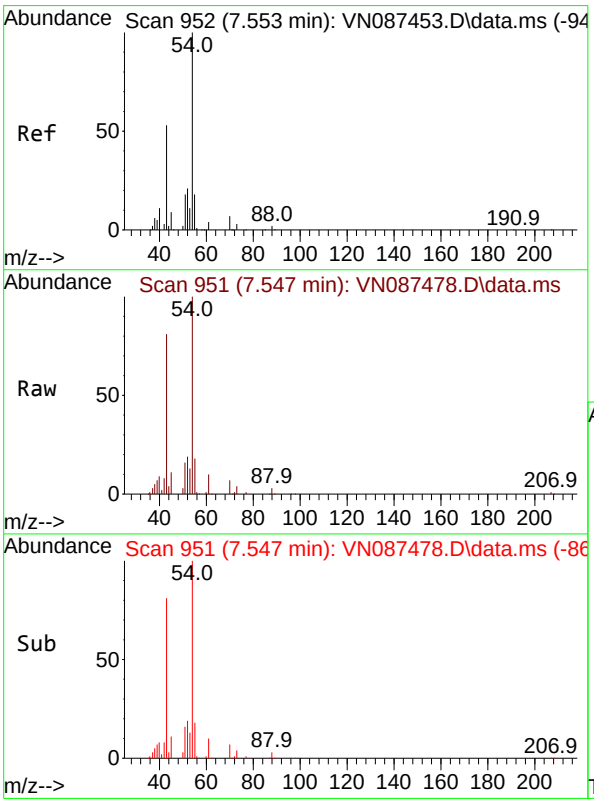
#42
Vinyl Acetate
Concen: 88.683 ug/l
RT: 6.594 min Scan# 7
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 43 Resp: 1219373

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.3	10.9

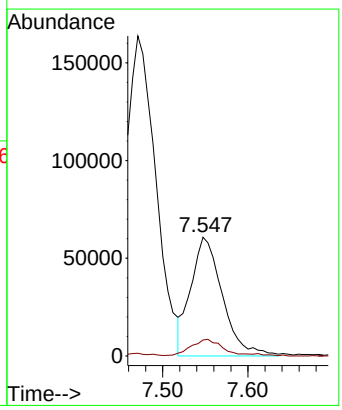


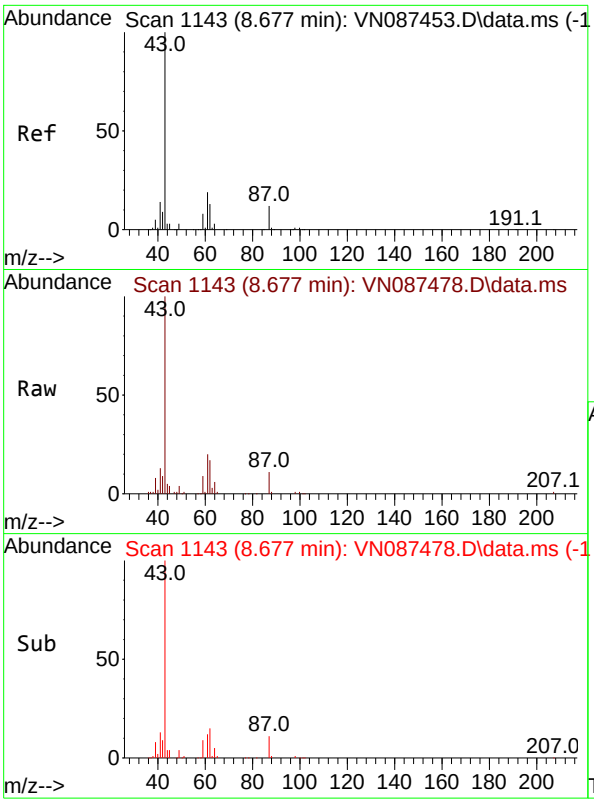


#43
Ethyl Acetate
Concen: 19.508 ug/l
RT: 7.547 min Scan# 951
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 43 Resp: 157355

Ion	Ratio	Lower	Upper
43	100		
45	13.4	11.1	16.7



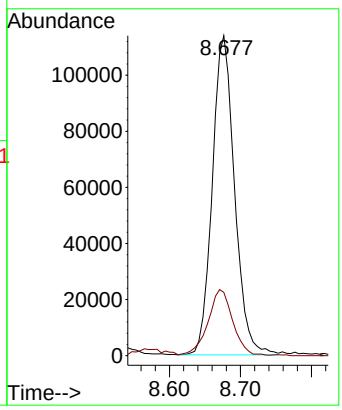


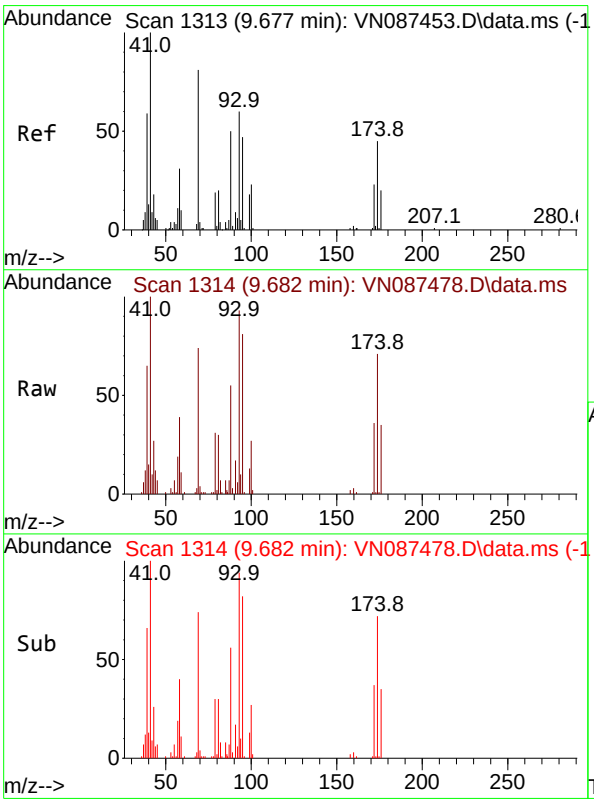
#44
Isopropyl Acetate
Concen: 18.093 ug/l
RT: 8.677 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 43 Resp: 247382

Ion	Ratio	Lower	Upper
43	100		
61	23.0	18.6	28.0

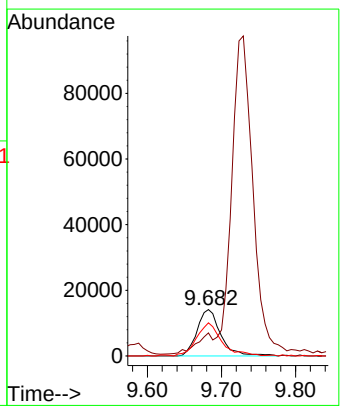


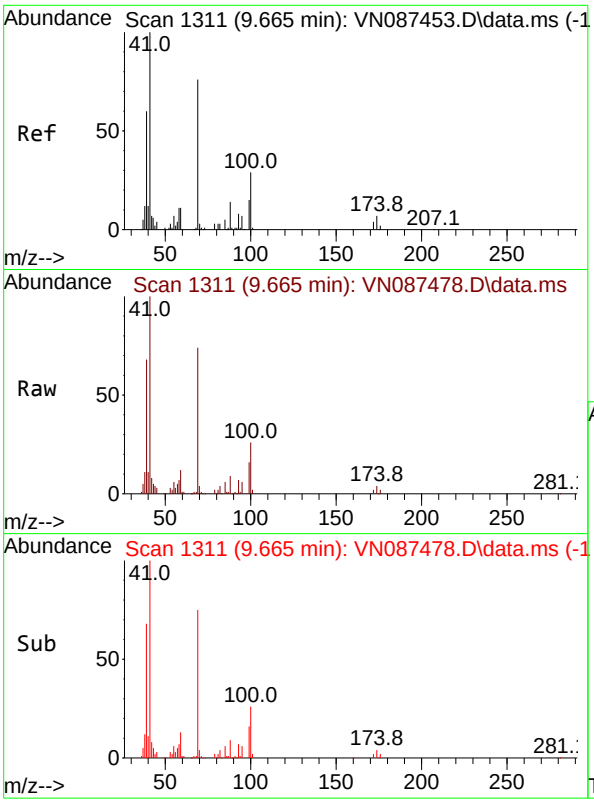


#45
1,4-Dioxane
Concen: 359.163 ug/l
RT: 9.682 min Scan# 1314
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 88 Resp: 31306

Ion	Ratio	Lower	Upper
88	100		
43	31.5	24.1	36.1
58	70.0	57.2	85.8



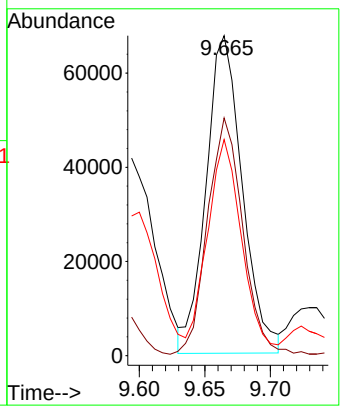


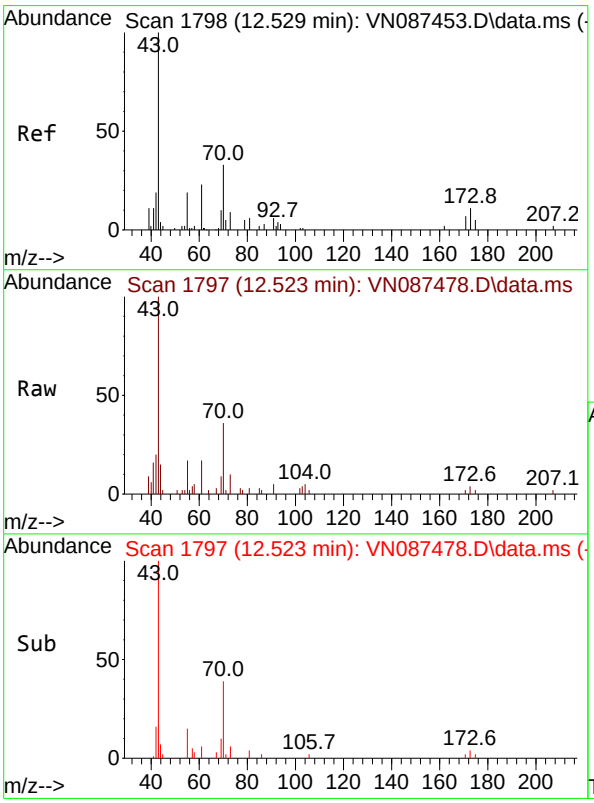
#46
Methyl methacrylate
Concen: 20.096 ug/l
RT: 9.665 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 41 Resp: 129698

Ion	Ratio	Lower	Upper
41	100		
69	78.2	37.1	111.5
39	68.7	30.7	92.1

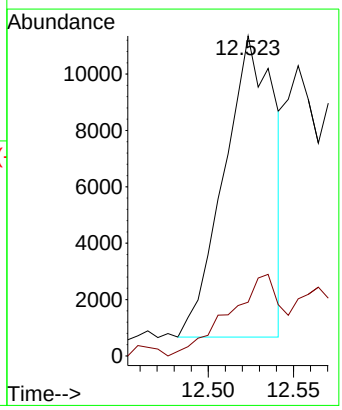


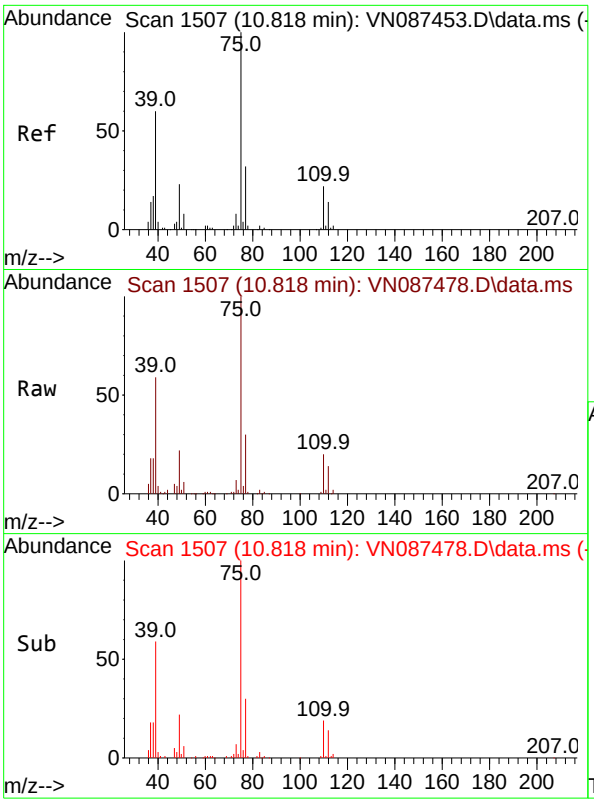


#47
n-amyl Acetate
Concen: 2.896 ug/l
RT: 12.523 min Scan# 1797
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 43 Resp: 21871

Ion	Ratio	Lower	Upper
43	100		
55	28.1	4.6	6.8#



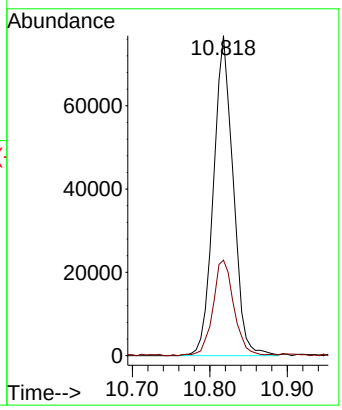


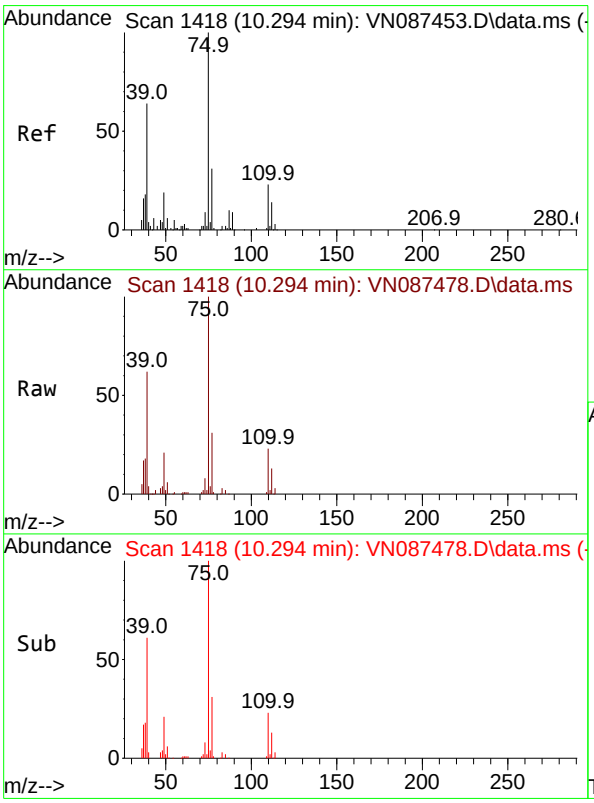
#48
t-1,3-Dichloropropene
Concen: 17.463 ug/l
RT: 10.818 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 75 Resp: 135794

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.3	37.9

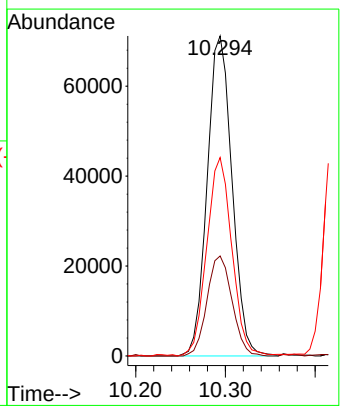


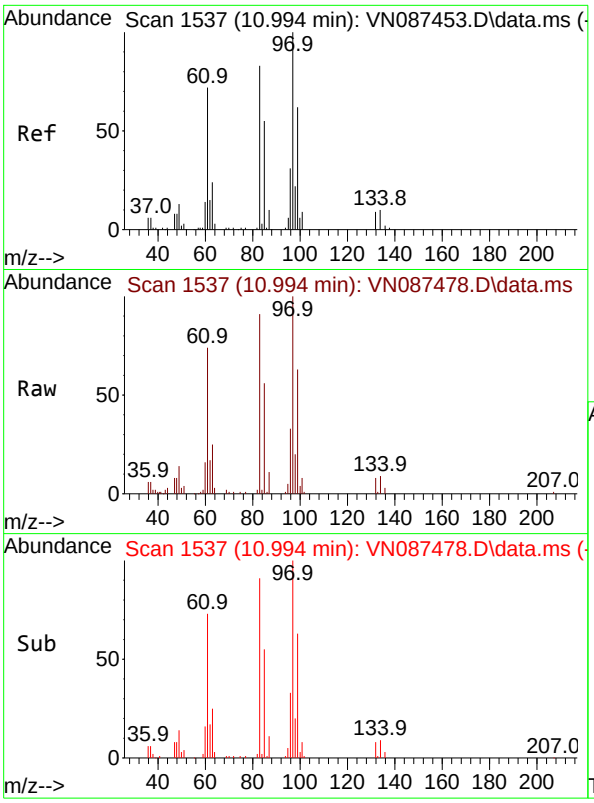


#49
cis-1,3-Dichloropropene
Concen: 17.496 ug/l
RT: 10.294 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 75 Resp: 136913

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	36.8
39	62.0	51.5	77.3



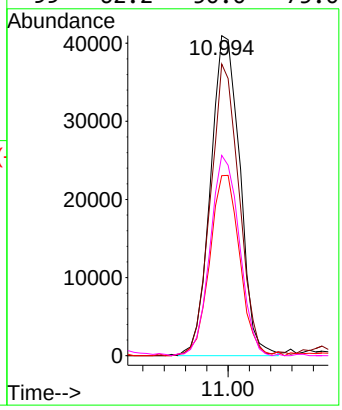


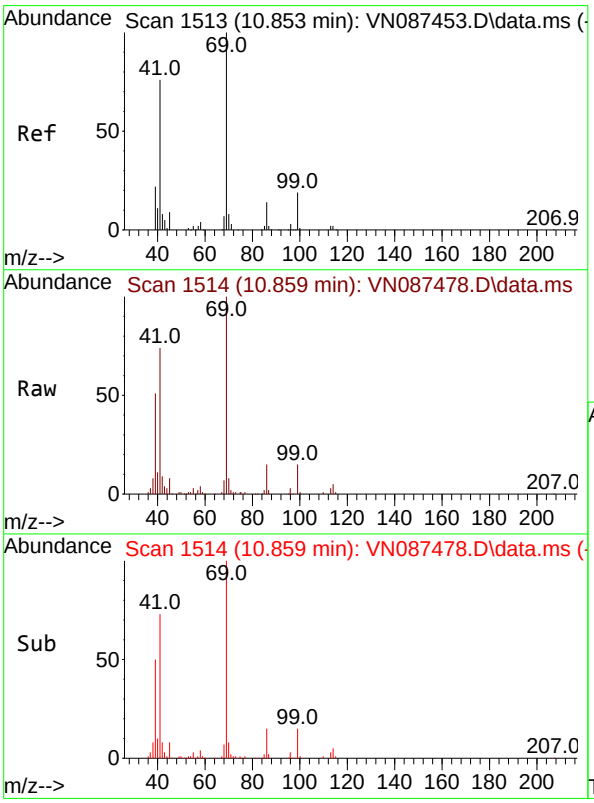
#50
1,1,2-Trichloroethane
Concen: 18.054 ug/l
RT: 10.994 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 97 Resp: 78458

Ion	Ratio	Lower	Upper
97	100		
83	90.7	66.2	99.2
85	55.8	43.9	65.9
99	62.2	50.0	75.0

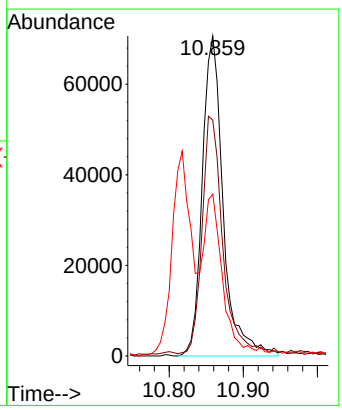


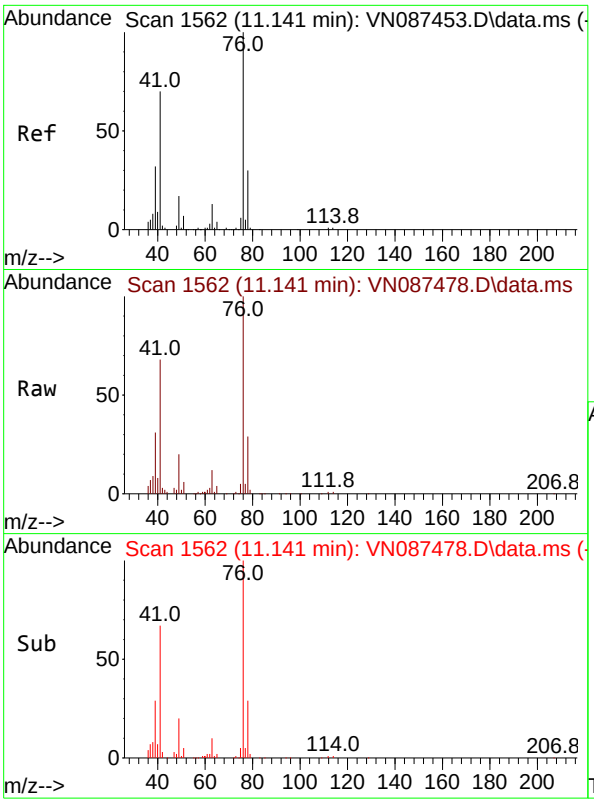


#51
Ethyl methacrylate
Concen: 18.091 ug/l
RT: 10.859 min Scan# 1514
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 69 Resp: 138463

Ion	Ratio	Lower	Upper
69	100		
41	72.8	38.0	114.1
39	49.2	23.2	69.5



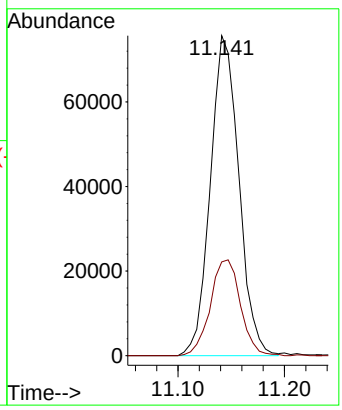


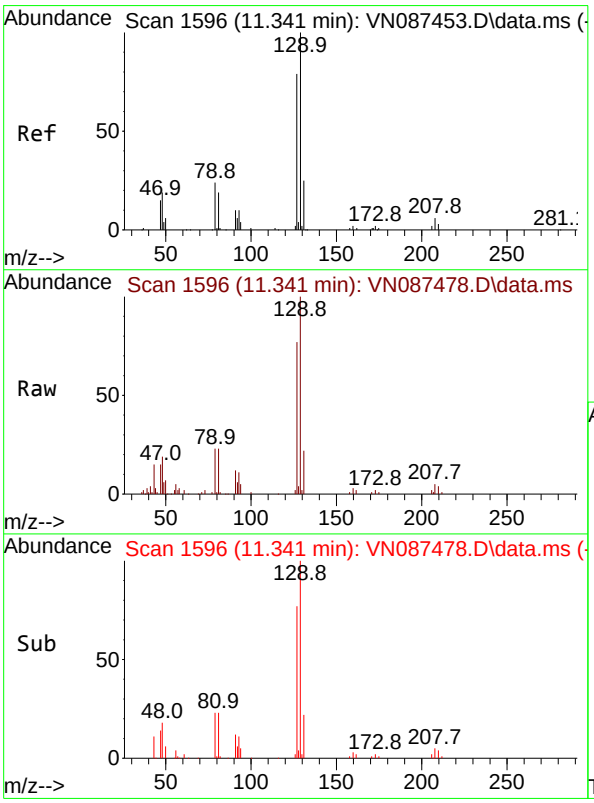
#52
1,3-Dichloropropane
Concen: 17.979 ug/l
RT: 11.141 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 76 Resp: 140766

Ion	Ratio	Lower	Upper
76	100		
78	31.6	0.0	63.0

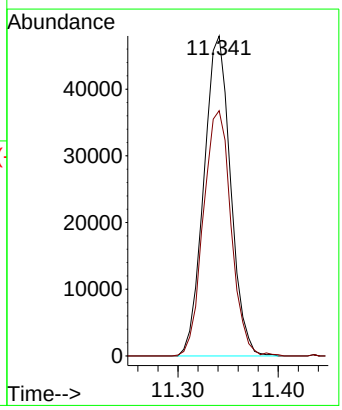


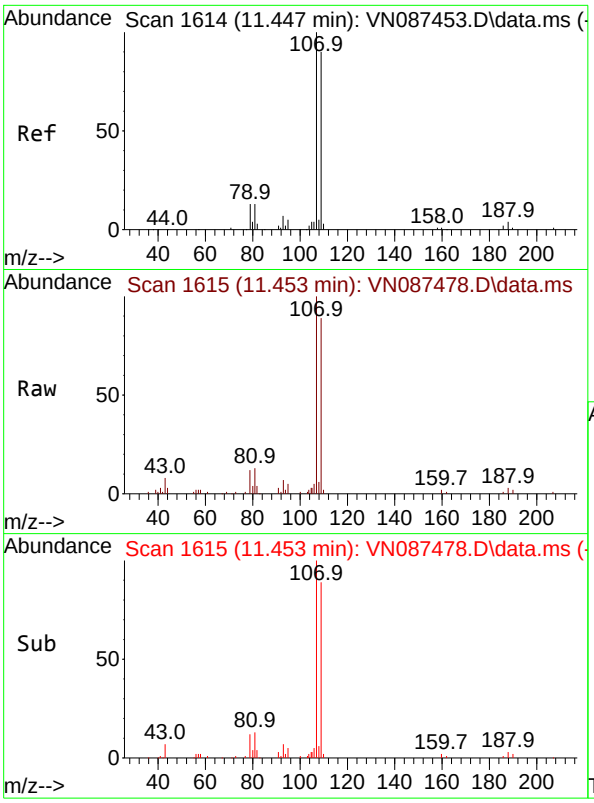


#53
Dibromochloromethane
Concen: 17.712 ug/l
RT: 11.341 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:129 Resp: 88895

Ion	Ratio	Lower	Upper
129	100		
127	79.1	39.1	117.3



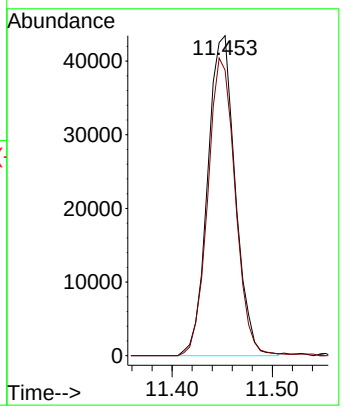


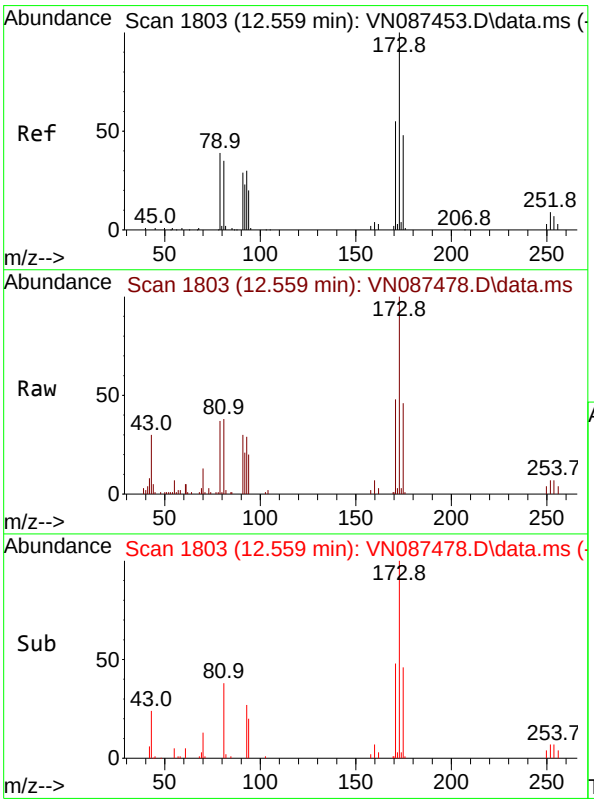
#54
1,2-Dibromoethane
Concen: 18.043 ug/l
RT: 11.453 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:107 Resp: 83238

Ion	Ratio	Lower	Upper
107	100		
109	92.4	74.2	111.4

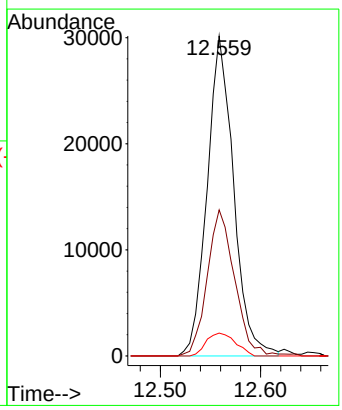


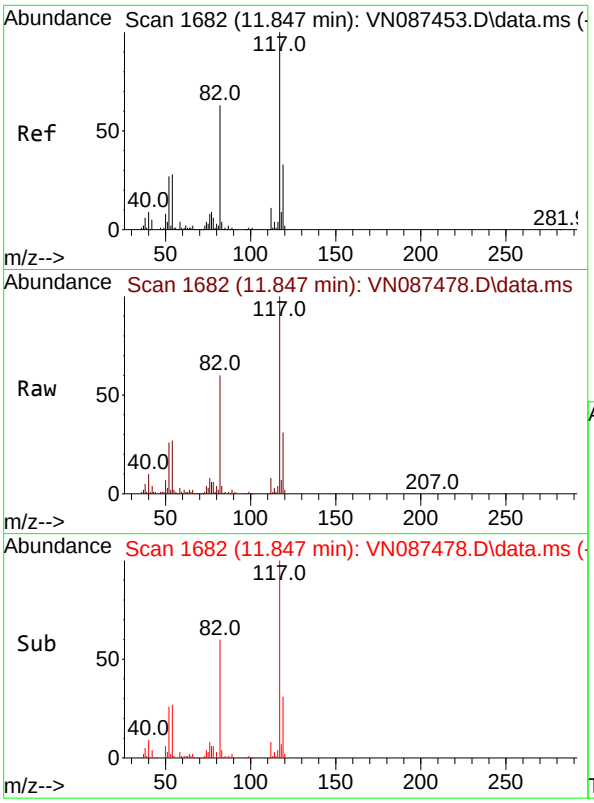


#56
Bromoform
Concen: 16.652 ug/l
RT: 12.559 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:173 Resp: 55278

Ion	Ratio	Lower	Upper
173	100		
175	46.8	38.8	58.2
254	7.9	3.9	5.9#



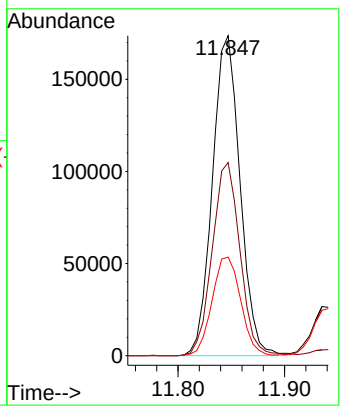


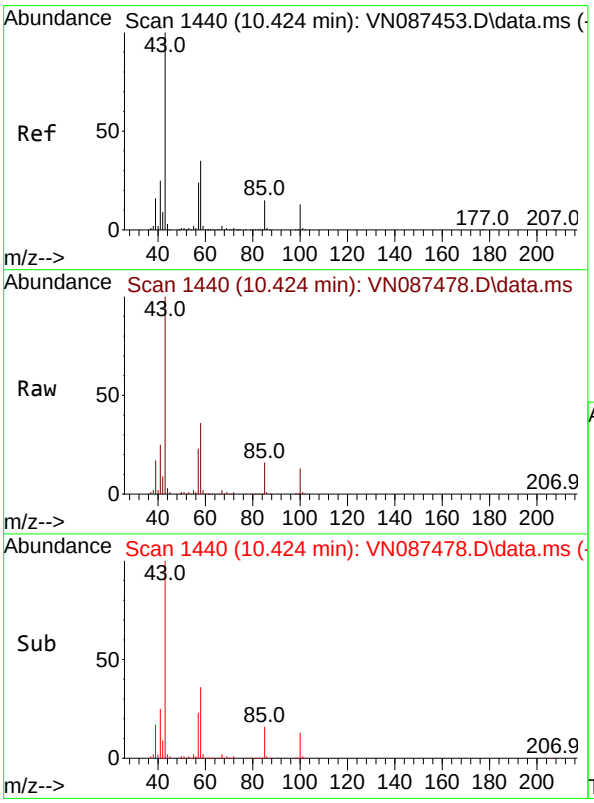
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.847 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:117 Resp: 312549

Ion	Ratio	Lower	Upper
117	100		
82	60.6	49.2	73.8
119	32.0	25.7	38.5

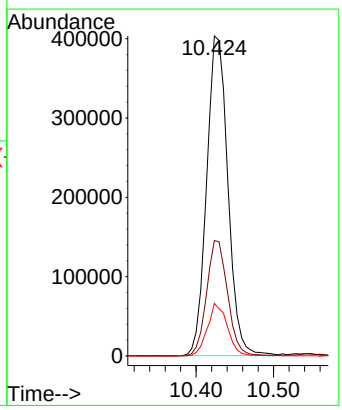


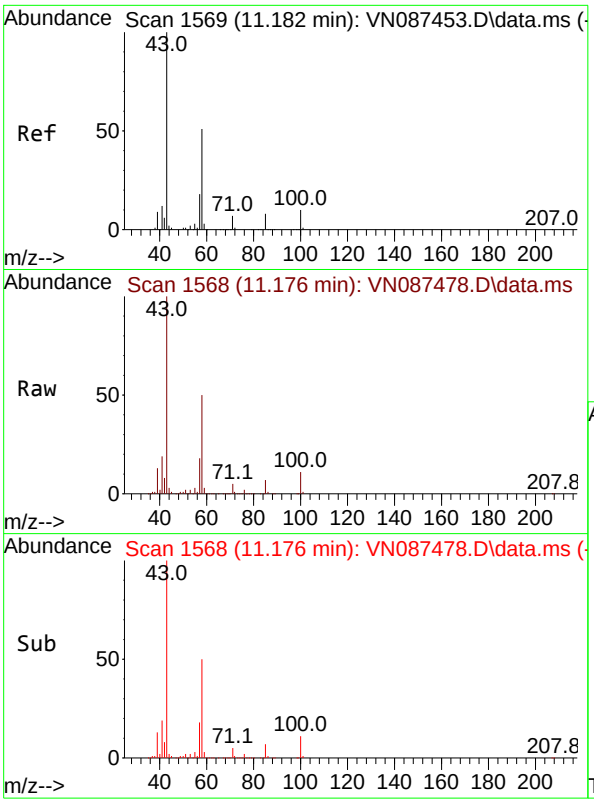


#58
4-Methyl-2-Pentanone
Concen: 95.637 ug/l
RT: 10.424 min Scan# 1440
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 43 Resp: 768946

Ion	Ratio	Lower	Upper
43	100		
58	35.7	29.0	43.6
85	15.4	12.7	19.1



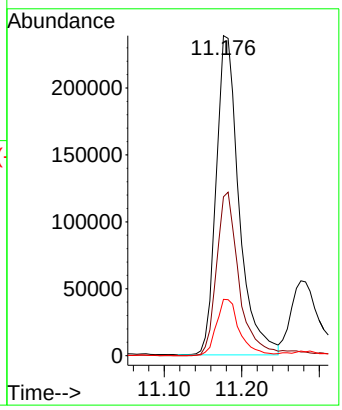


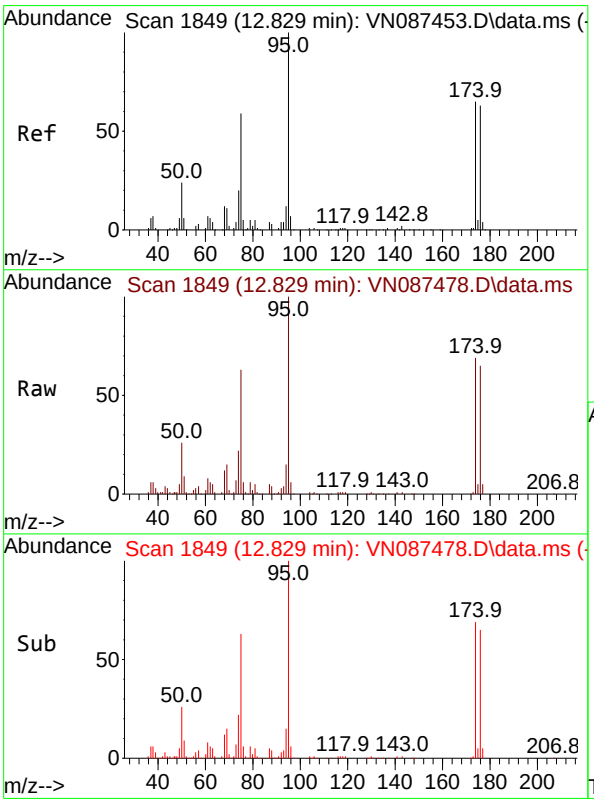
#59
2-Hexanone
Concen: 89.609 ug/l
RT: 11.176 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 43 Resp: 489531

Ion	Ratio	Lower	Upper
43	100		
58	49.8	41.0	61.6
57	17.6	14.6	21.8

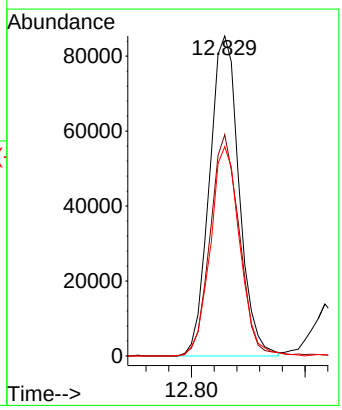


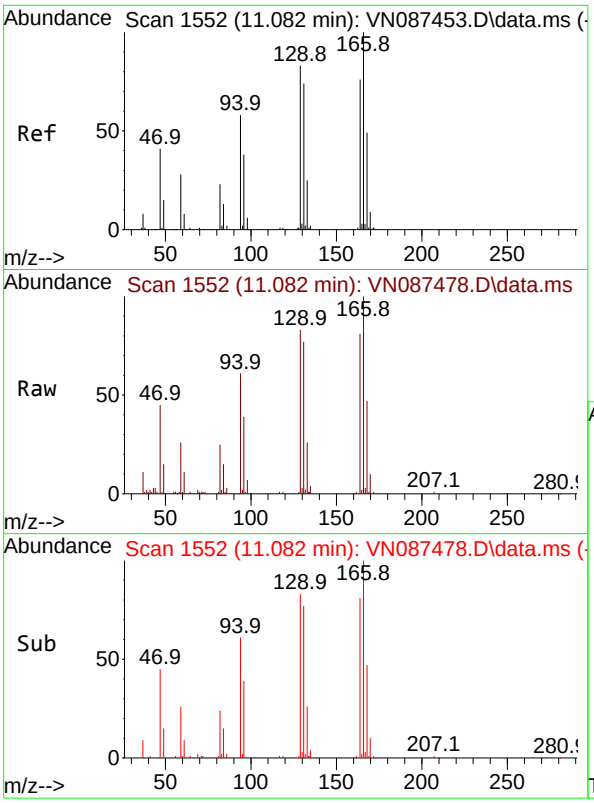


#60
4-Bromofluorobenzene
Concen: 28.760 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 95 Resp: 154692

Ion	Ratio	Lower	Upper
95	100		
174	68.0	52.3	78.5
176	65.1	49.8	74.8



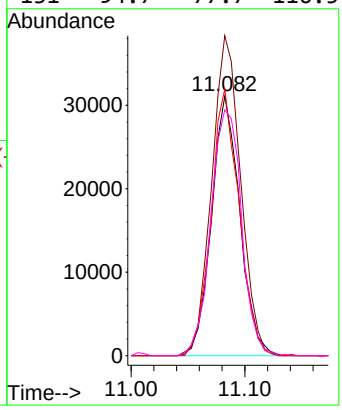


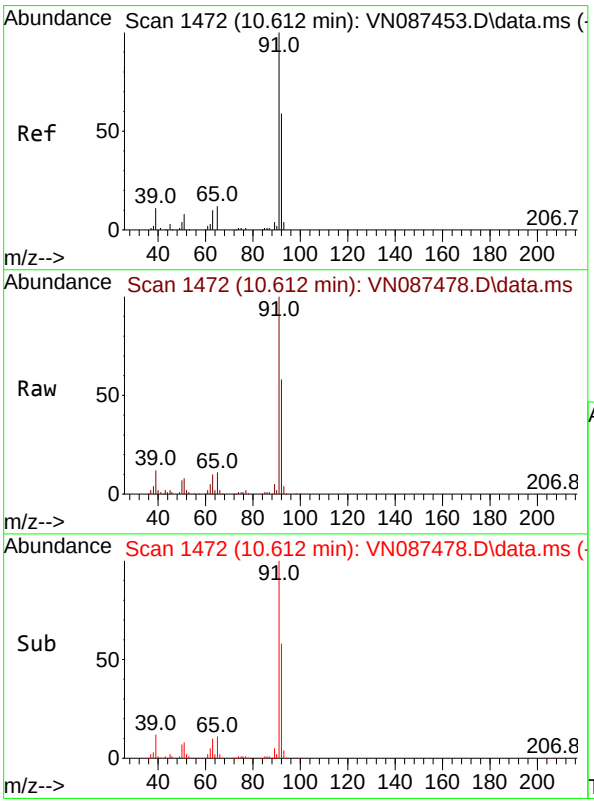
#61
Tetrachloroethene
Concen: 17.653 ug/l
RT: 11.082 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:164 Resp: 53752

Ion	Ratio	Lower	Upper
164	100		
166	123.4	105.4	158.0
129	102.8	87.7	131.5
131	94.7	77.7	116.5

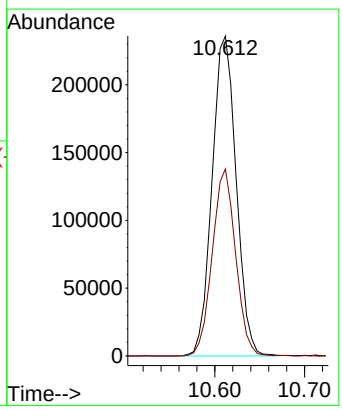


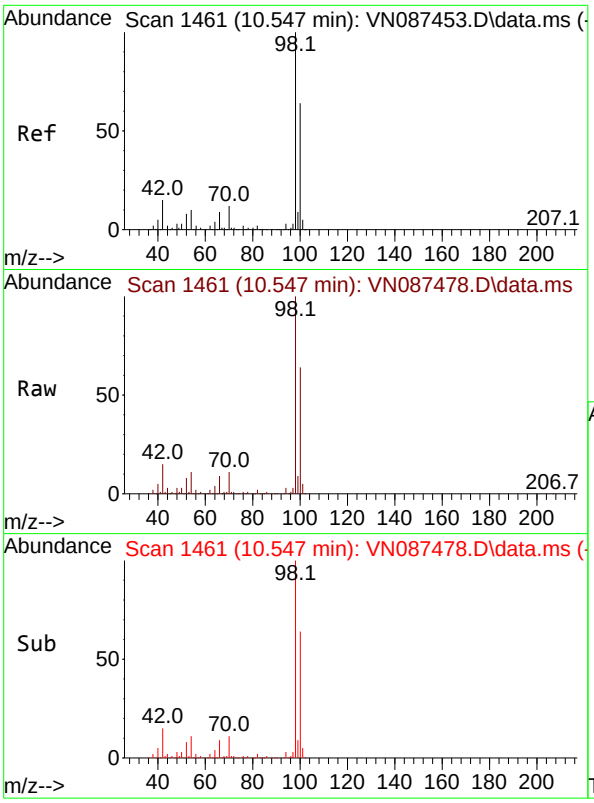


#62
Toluene
Concen: 22.789 ug/l
RT: 10.612 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 91 Resp: 439611

Ion	Ratio	Lower	Upper
91	100		
92	56.7	45.8	68.6



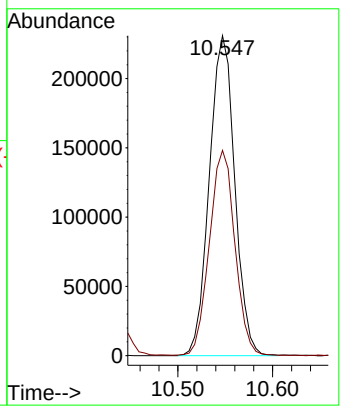


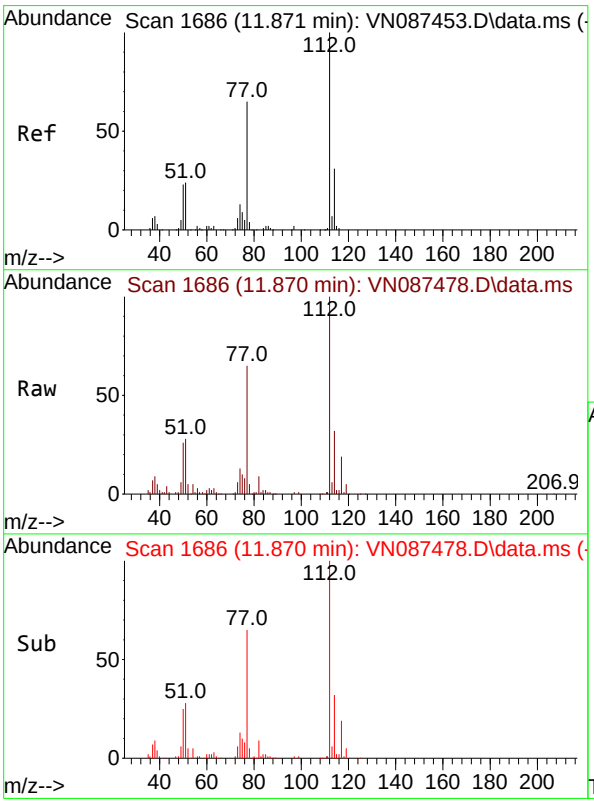
#63
Toluene-d8
Concen: 29.946 ug/l
RT: 10.547 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 98 Resp: 430655

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.5	75.7

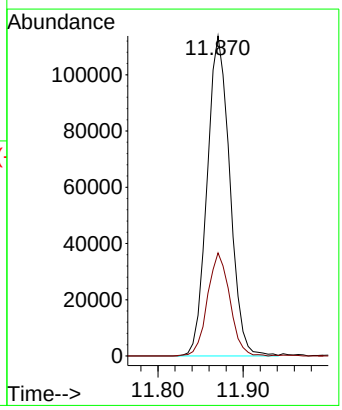


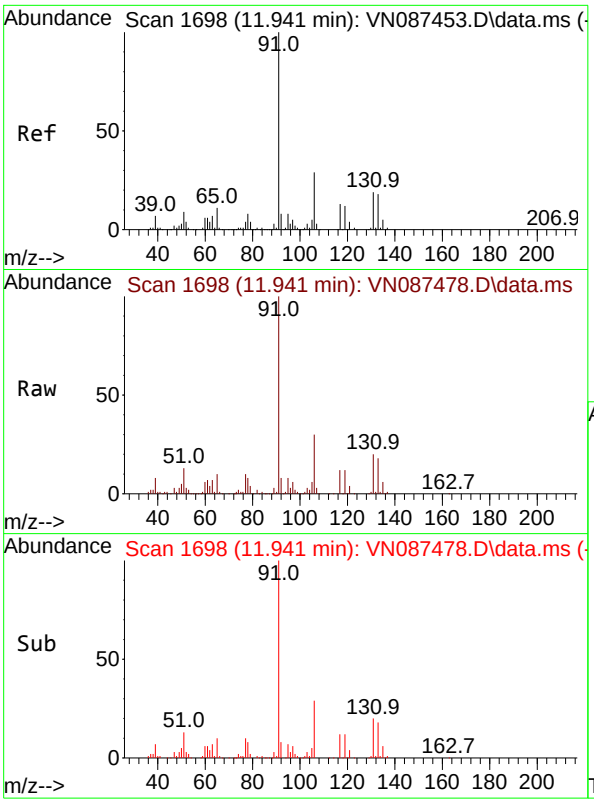


#64
Chlorobenzene
Concen: 17.773 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:112 Resp: 210670

Ion	Ratio	Lower	Upper
112	100		
114	32.0	24.7	37.1



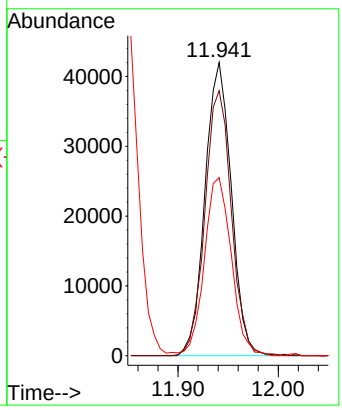


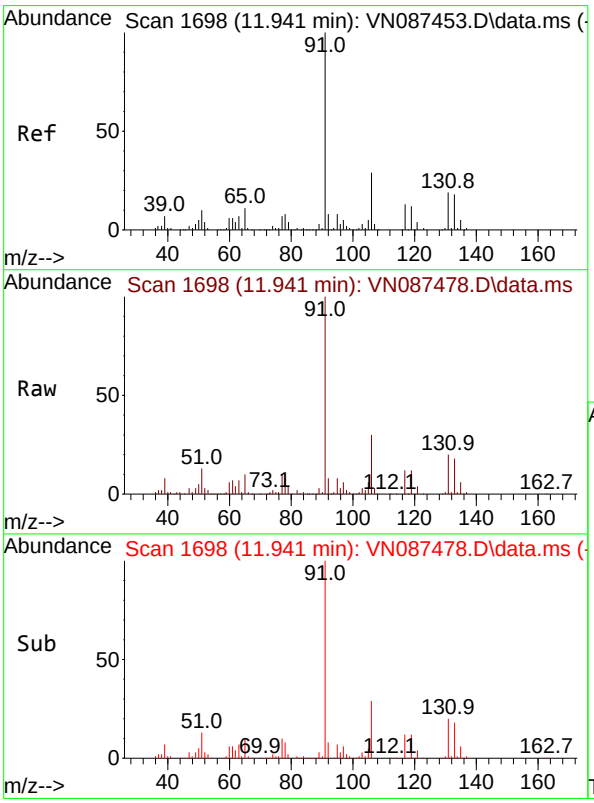
#65
1,1,1,2-Tetrachloroethane
Concen: 18.383 ug/l
RT: 11.941 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:131 Resp: 76610

Ion	Ratio	Lower	Upper
131	100		
133	91.3	0.0	189.8
119	62.6	0.0	133.2

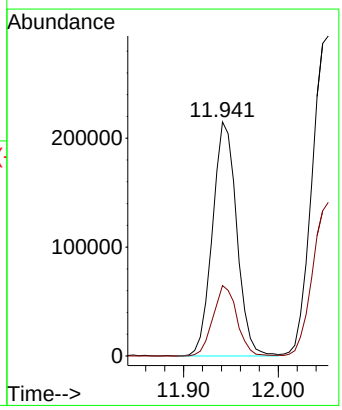


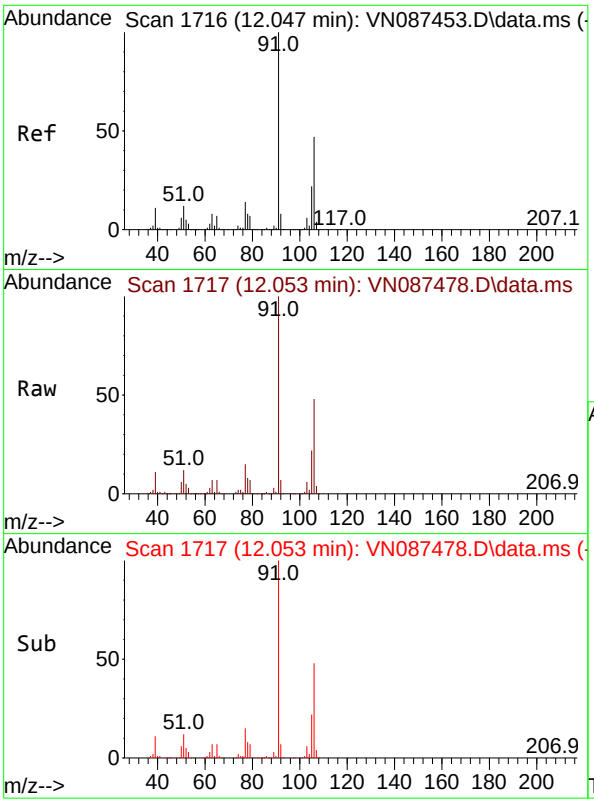


#66
Ethyl Benzene
Concen: 17.817 ug/l
RT: 11.941 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 91 Resp: 383078

Ion	Ratio	Lower	Upper
91	100		
106	30.1	22.9	34.3



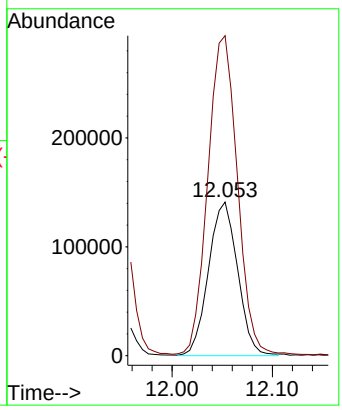


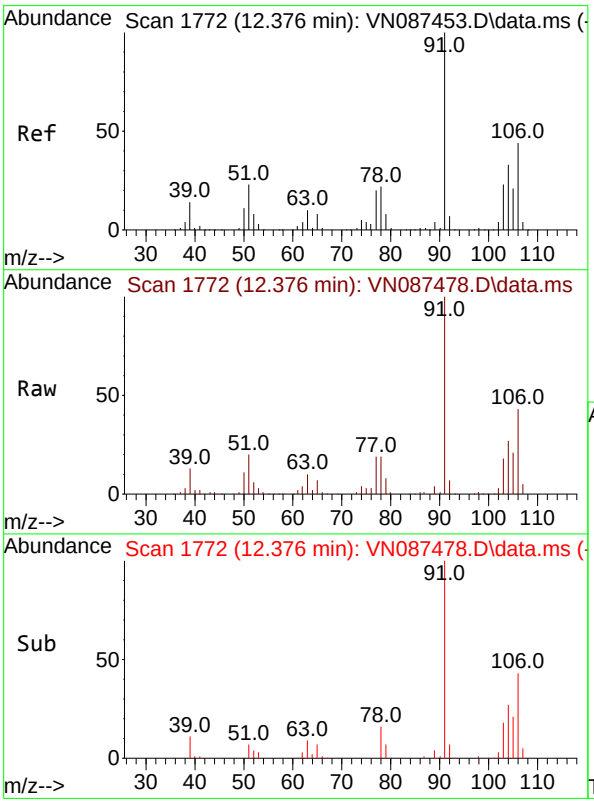
#67
m/p-Xylenes
Concen: 36.091 ug/l
RT: 12.053 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:106 Resp: 284838

Ion	Ratio	Lower	Upper
106	100		
91	212.6	174.2	261.2

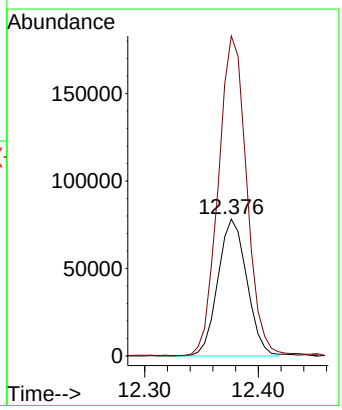


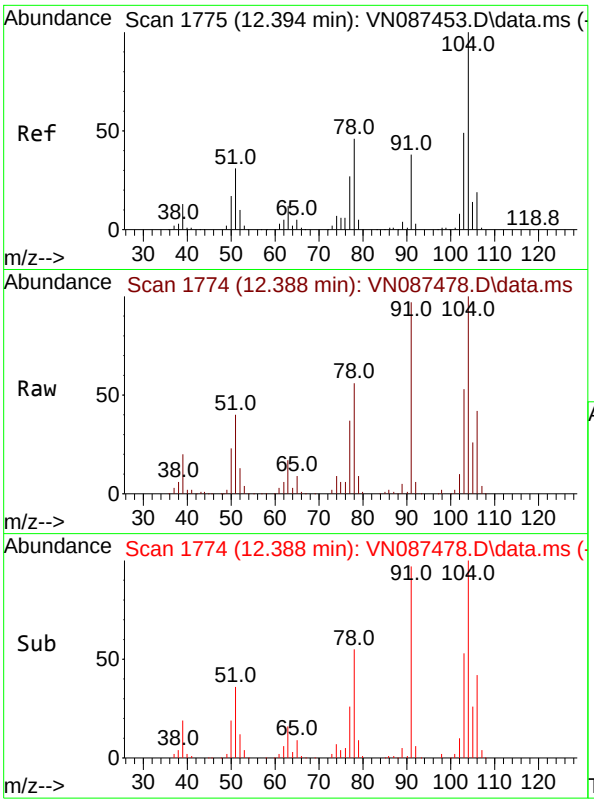


#68
o-Xylene
Concen: 17.837 ug/l
RT: 12.376 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:106 Resp: 138496

Ion	Ratio	Lower	Upper
106	100		
91	229.5	114.5	343.5



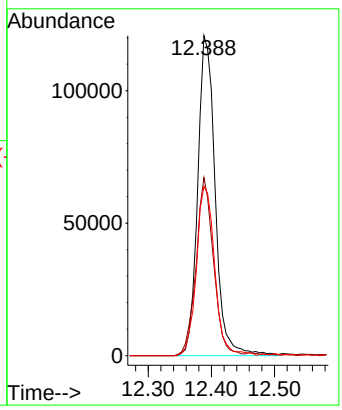


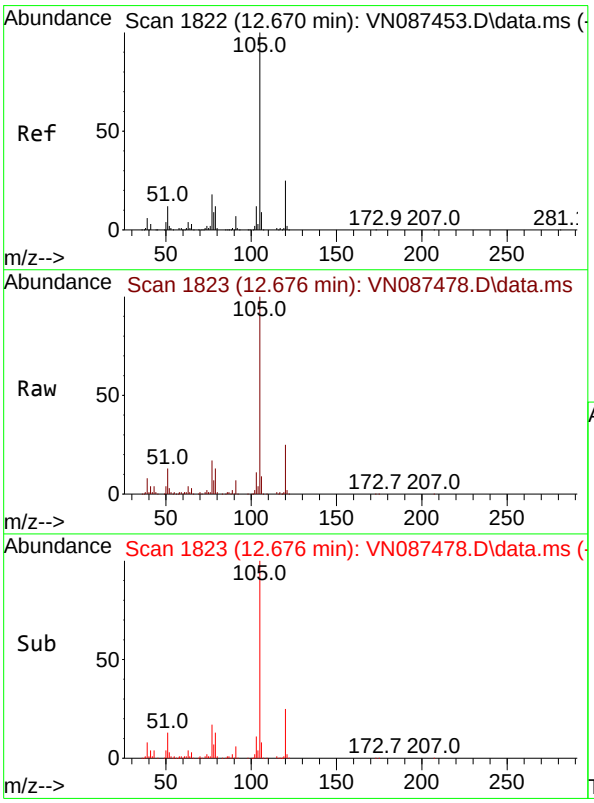
#69
Styrene
Concen: 17.551 ug/l
RT: 12.388 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:104 Resp: 232690

Ion	Ratio	Lower	Upper
104	100		
78	55.5	43.8	65.8
103	54.7	43.1	64.7

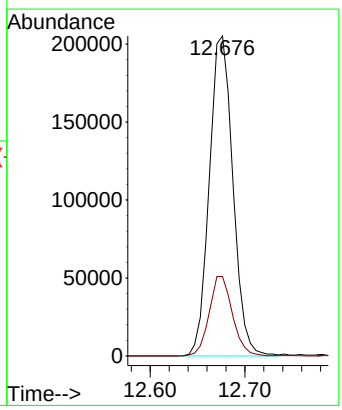


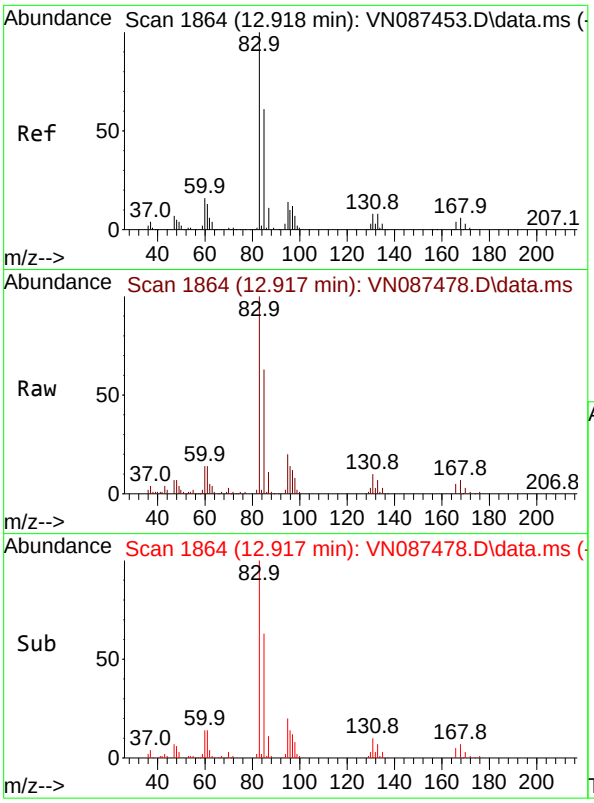


#70
Isopropylbenzene
Concen: 18.037 ug/l
RT: 12.676 min Scan# 1823
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:105 Resp: 355802

Ion	Ratio	Lower	Upper
105	100		
120	24.5	17.5	32.5



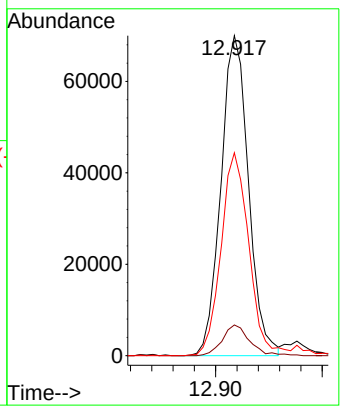


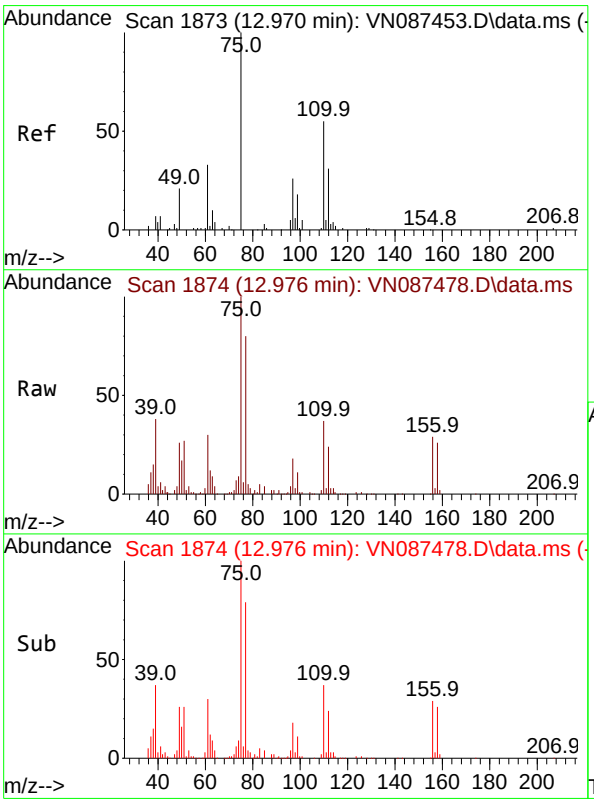
#71
1,1,2,2-Tetrachloroethane
Concen: 18.598 ug/l
RT: 12.917 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 83 Resp: 125699

Ion	Ratio	Lower	Upper
83	100		
131	9.1	4.8	14.3
85	62.9	31.7	95.1

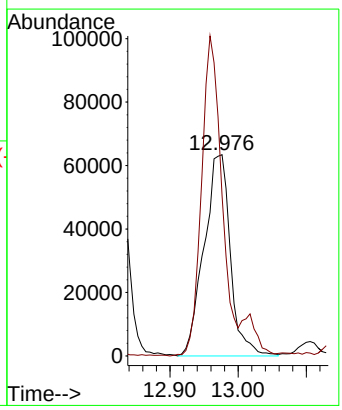


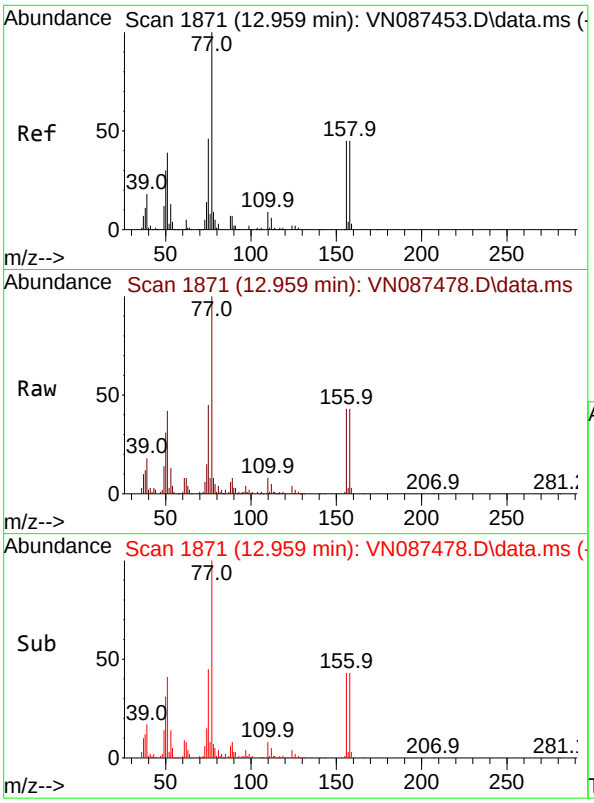


#72
1,2,3-Trichloropropane
Concen: 27.092 ug/l
RT: 12.976 min Scan# 1874
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 75 Resp: 170581

Ion	Ratio	Lower	Upper
75	100		
77	121.3	0.0	385.0



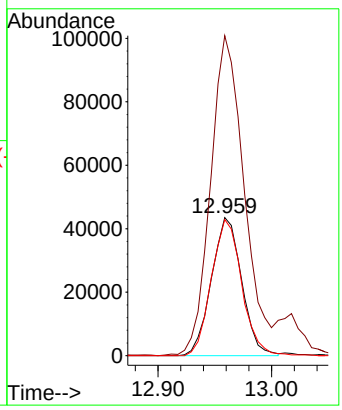


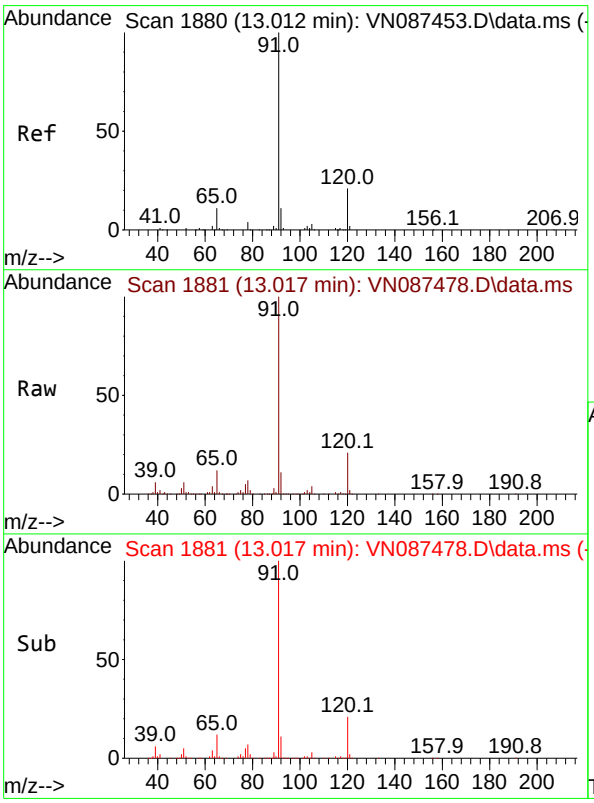
#73
Bromobenzene
Concen: 17.614 ug/l
RT: 12.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:156 Resp: 80546

Ion	Ratio	Lower	Upper
156	100		
77	257.0	0.0	506.6
158	98.9	0.0	193.6

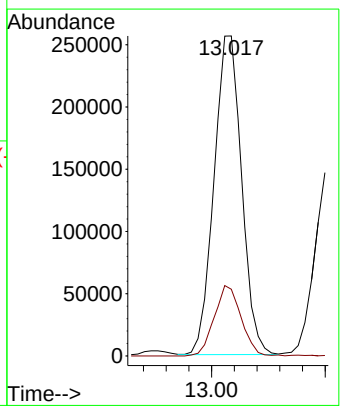


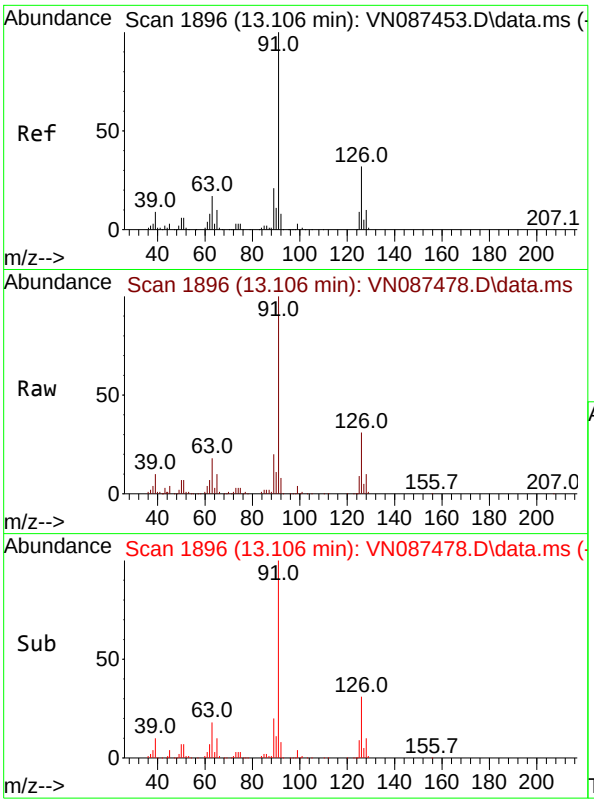


#74
n-propylbenzene
Concen: 17.539 ug/l
RT: 13.017 min Scan# 1881
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 91 Resp: 432083

Ion	Ratio	Lower	Upper
91	100		
120	21.4	0.0	41.8



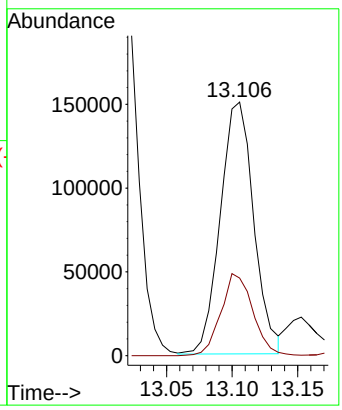


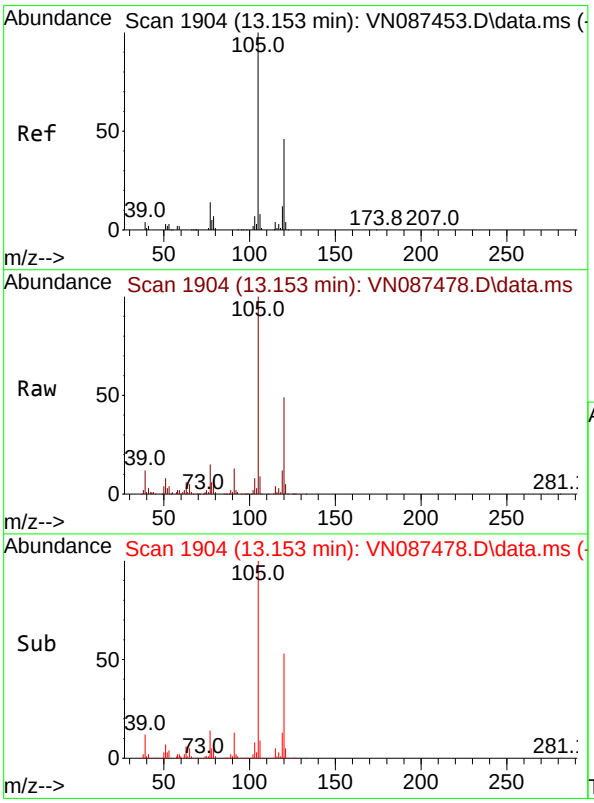
#75
2-Chlorotoluene
Concen: 17.625 ug/l
RT: 13.106 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 91 Resp: 267087

Ion	Ratio	Lower	Upper
91	100		
126	31.1	0.0	60.4

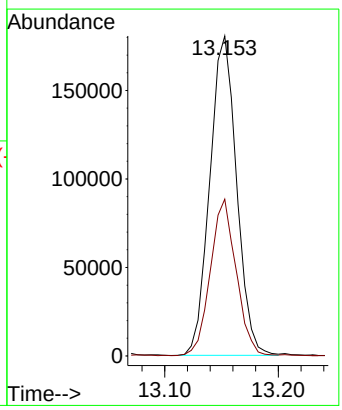


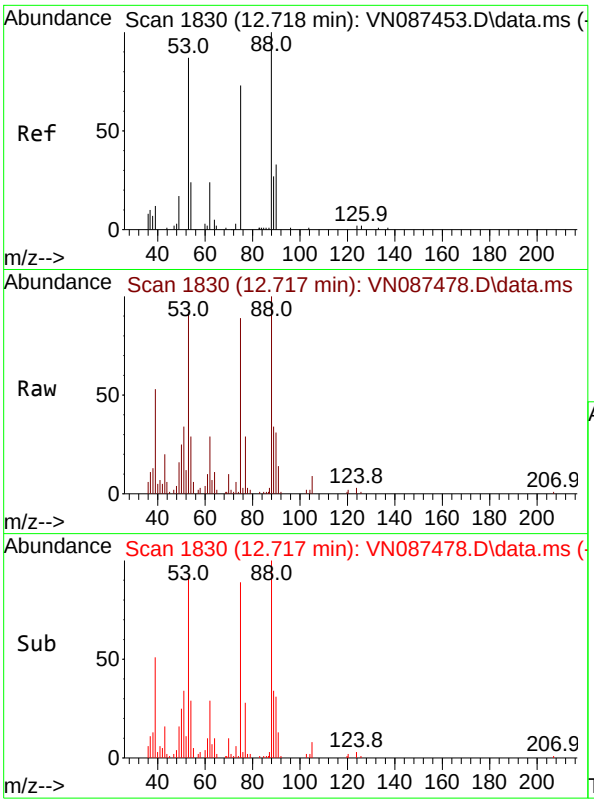


#76
1,3,5-Trimethylbenzene
Concen: 17.507 ug/l
RT: 13.153 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:105 Resp: 295690

Ion	Ratio	Lower	Upper
105	100		
120	47.5	0.0	91.2



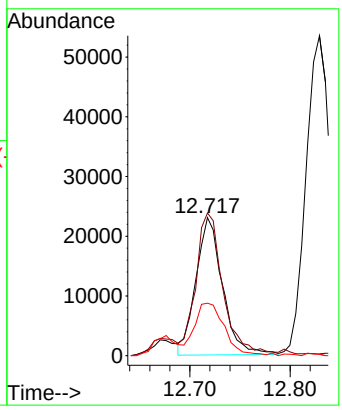


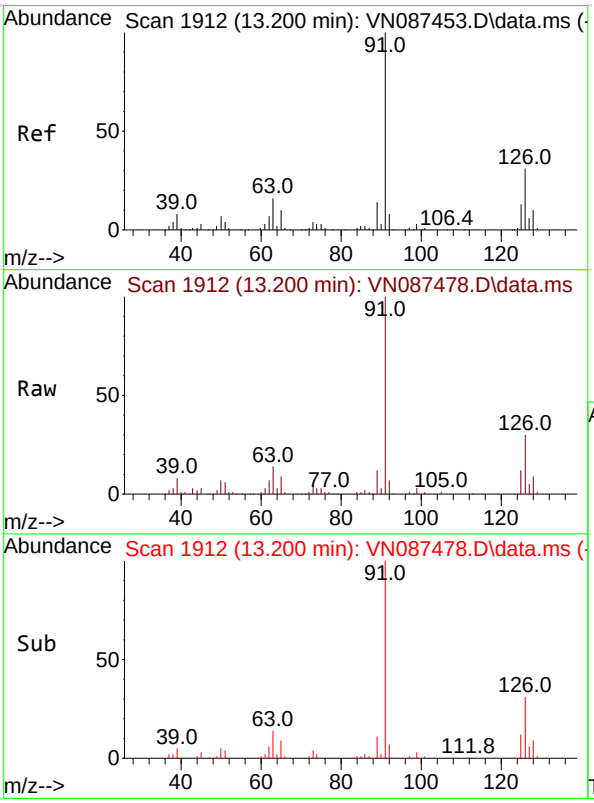
#77
t-1,4-Dichloro-2-butene
Concen: 17.788 ug/l
RT: 12.717 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 75 Resp: 42397

Ion	Ratio	Lower	Upper
75	100		
53	102.4	59.0	176.8
89	38.5	22.1	66.5

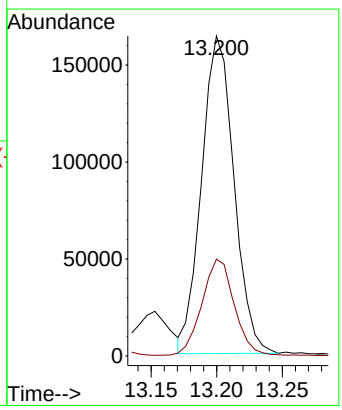


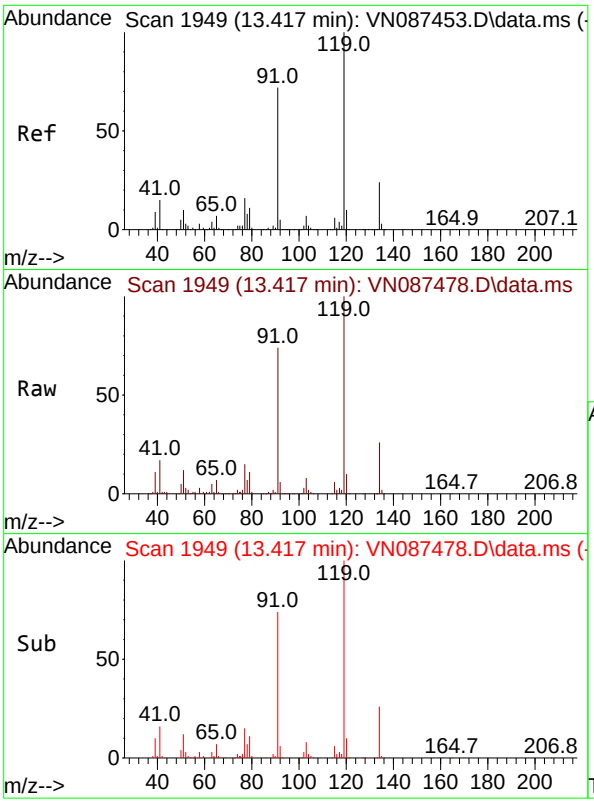


#78
4-Chlorotoluene
Concen: 18.320 ug/l
RT: 13.200 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 91 Resp: 281341

Ion	Ratio	Lower	Upper
91	100		
126	31.0	0.0	63.2



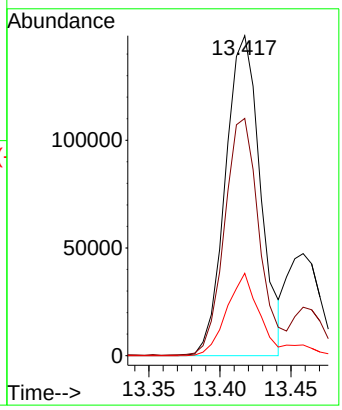


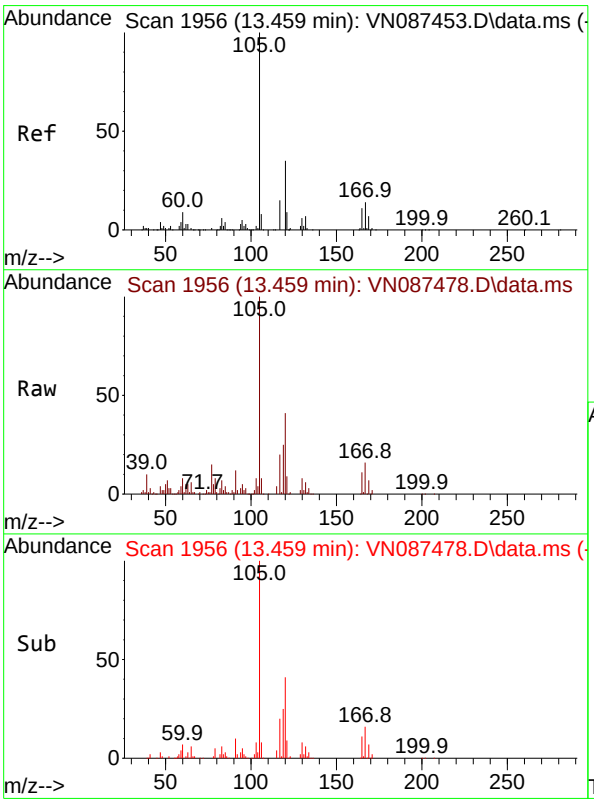
#79
tert-butylbenzene
Concen: 17.849 ug/l
RT: 13.417 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:119 Resp: 254177

Ion	Ratio	Lower	Upper
119	100		
91	74.1	0.0	141.6
134	23.5	0.0	45.6

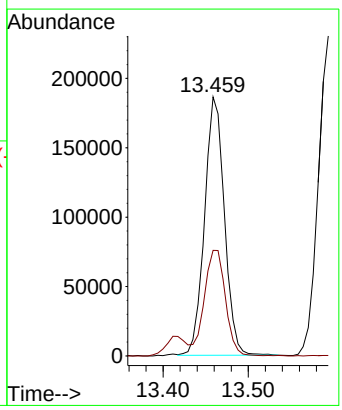


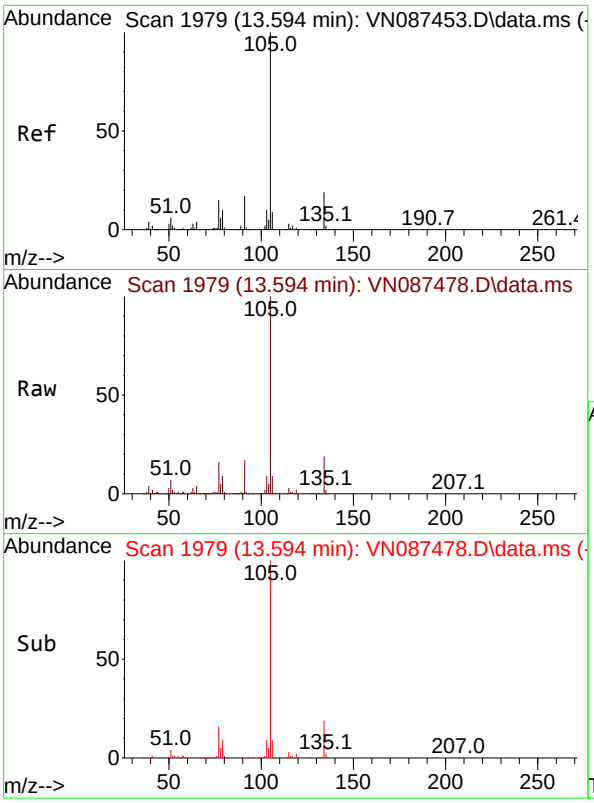


#80
1,2,4-Trimethylbenzene
Concen: 17.876 ug/l
RT: 13.459 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:105 Resp: 301686

Ion	Ratio	Lower	Upper
105	100		
120	43.6	0.0	87.2



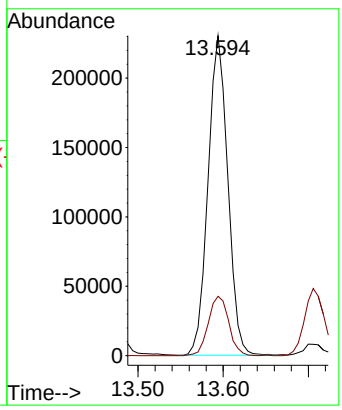


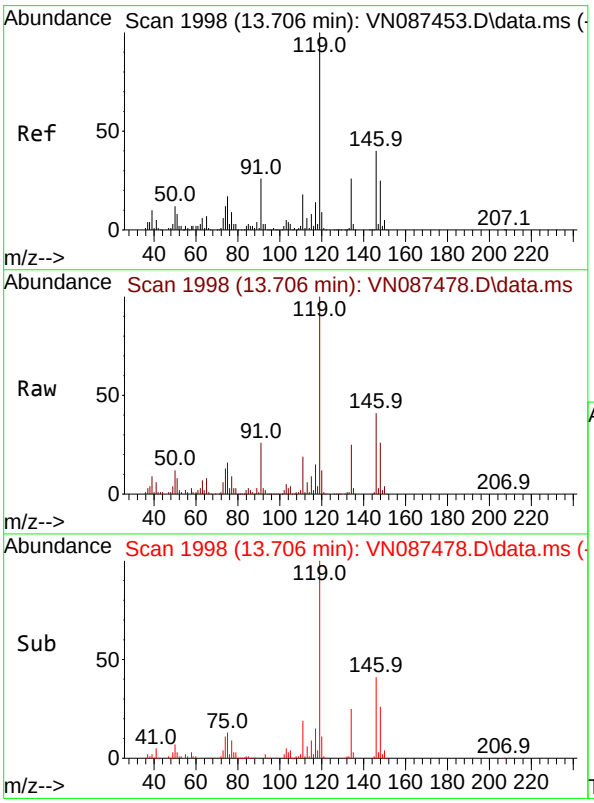
#81
sec-Butylbenzene
Concen: 17.907 ug/l
RT: 13.594 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:105 Resp: 371219

Ion	Ratio	Lower	Upper
105	100		
134	19.2	0.0	37.6

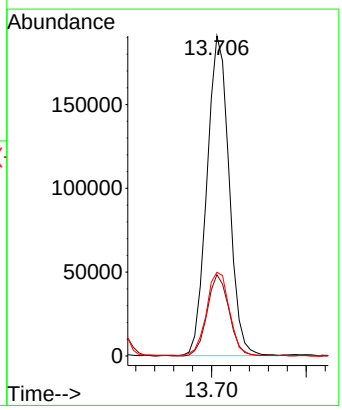


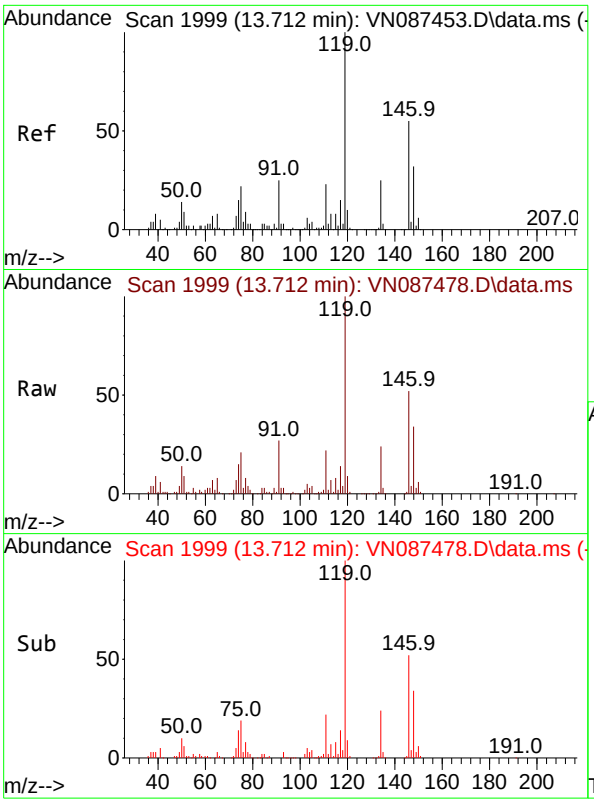


#82
p-Isopropyltoluene
Concen: 17.984 ug/l
RT: 13.706 min Scan# 1998
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:119 Resp: 309553

Ion	Ratio	Lower	Upper
119	100		
134	25.2	0.0	51.4
91	26.9	0.0	52.0



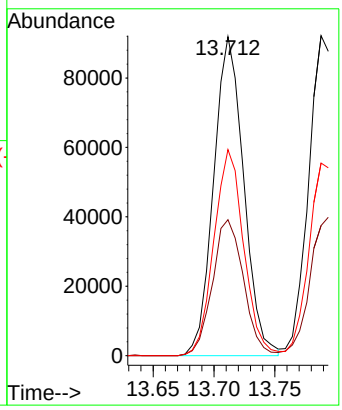


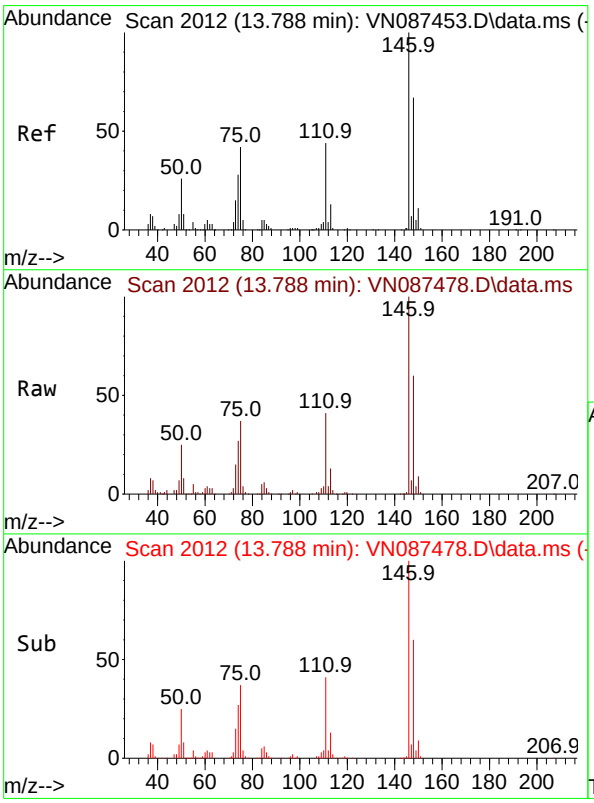
#83
1,3-Dichlorobenzene
Concen: 18.140 ug/l
RT: 13.712 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:146 Resp: 157955

Ion	Ratio	Lower	Upper
146	100		
111	44.2	21.9	65.5
148	64.4	31.3	93.9

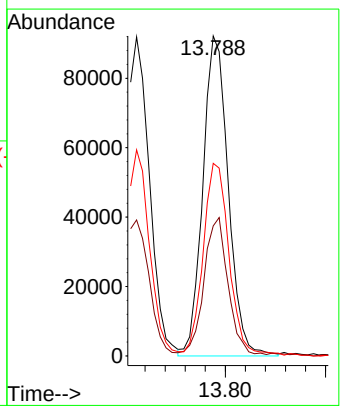


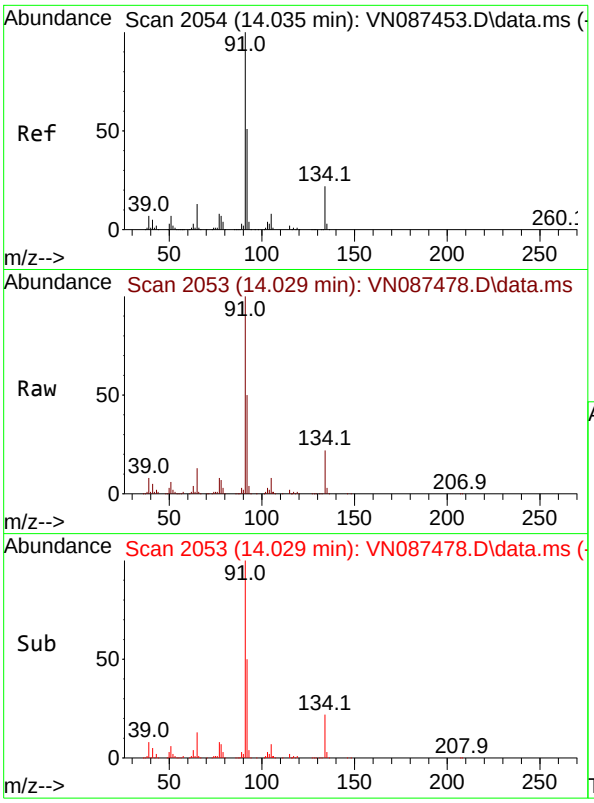


#84
1,4-Dichlorobenzene
Concen: 18.393 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:146 Resp: 162377

Ion	Ratio	Lower	Upper
146	100		
111	41.1	21.1	63.1
148	61.5	31.4	94.3



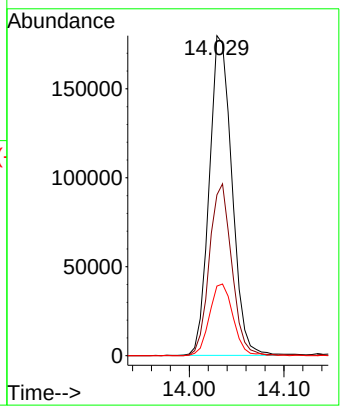


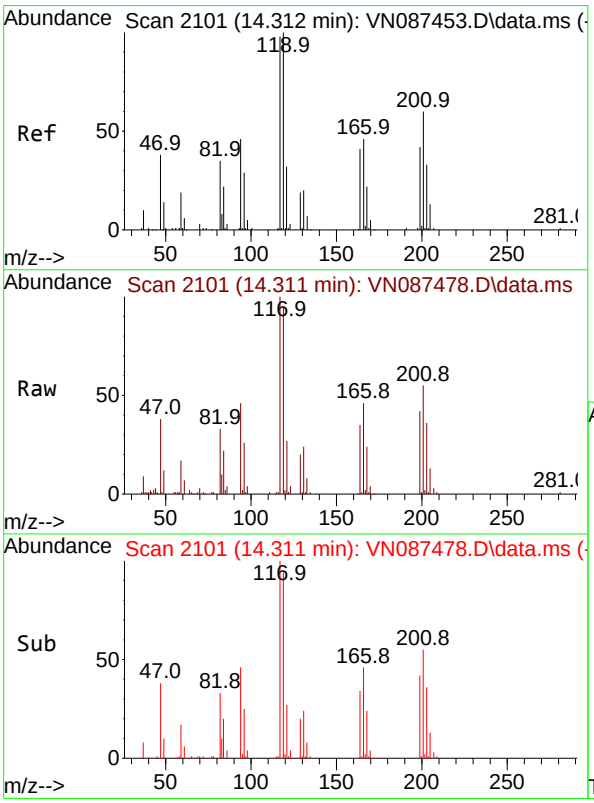
#85
n-Butylbenzene
Concen: 17.738 ug/l
RT: 14.029 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion: 91 Resp: 298721

Ion	Ratio	Lower	Upper
91	100		
92	53.2	0.0	106.6
134	23.2	0.0	44.4

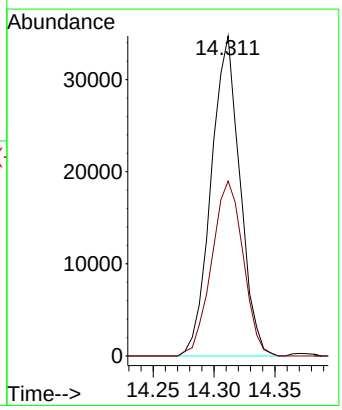


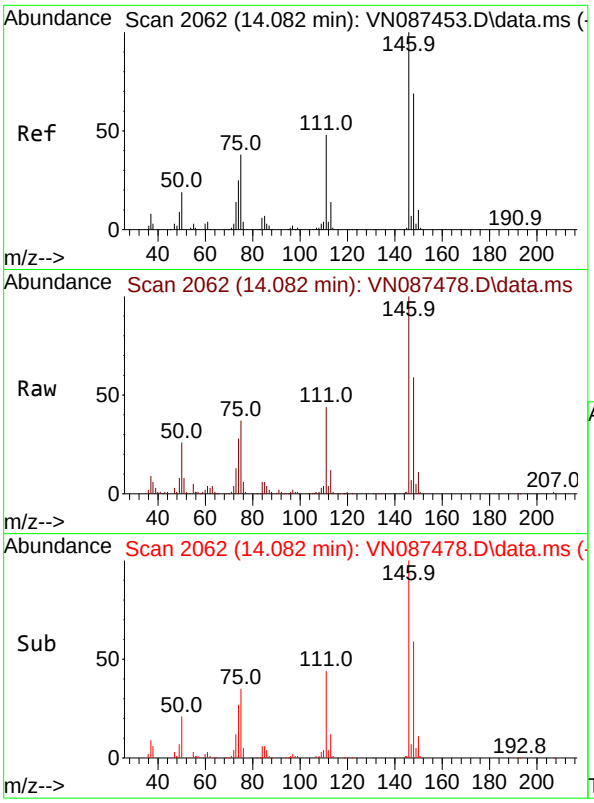


#86
Hexachloroethane
Concen: 17.011 ug/l
RT: 14.311 min Scan# 2101
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:117 Resp: 57179

Ion	Ratio	Lower	Upper
117	100		
201	59.7	29.1	87.4



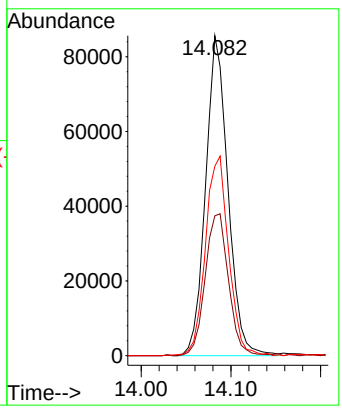


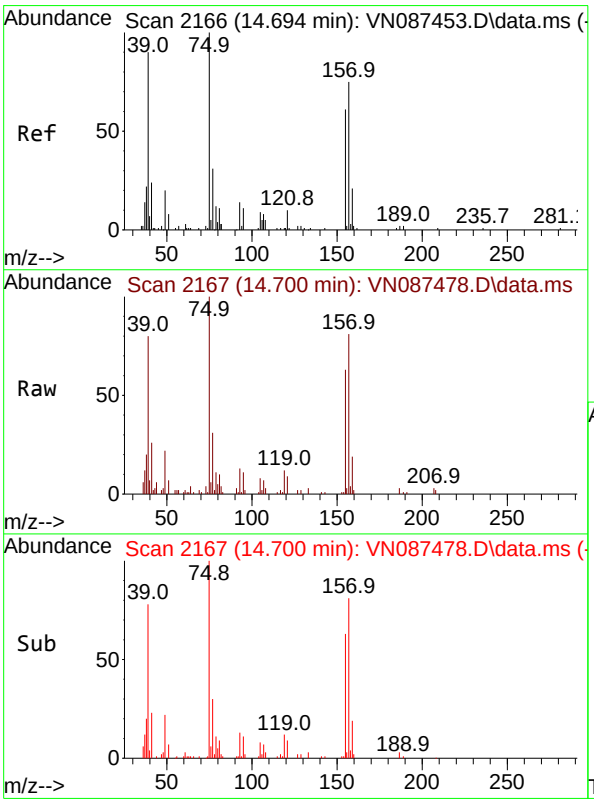
#87
1,2-Dichlorobenzene
Concen: 17.839 ug/l
RT: 14.082 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:146 Resp: 148276

Ion	Ratio	Lower	Upper
146	100		
111	46.2	22.9	68.7
148	64.5	31.6	94.7

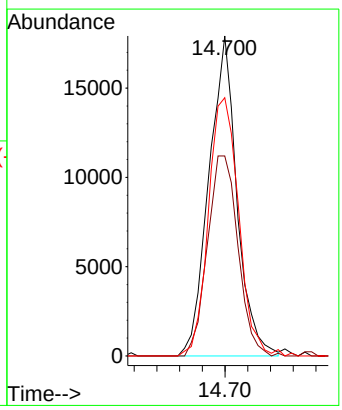


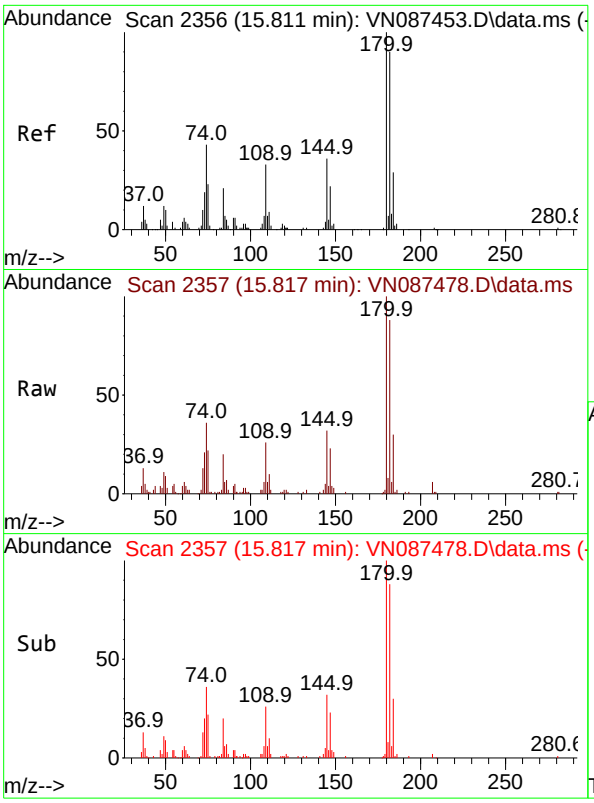


#88
1,2-Dibromo-3-Chloropropane
Concen: 17.945 ug/l
RT: 14.700 min Scan# 2167
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion: 75 Resp: 30726

Ion	Ratio	Lower	Upper
75	100		
155	67.9	55.7	83.5
157	86.4	65.8	98.6



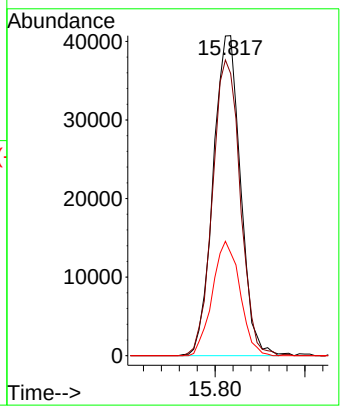


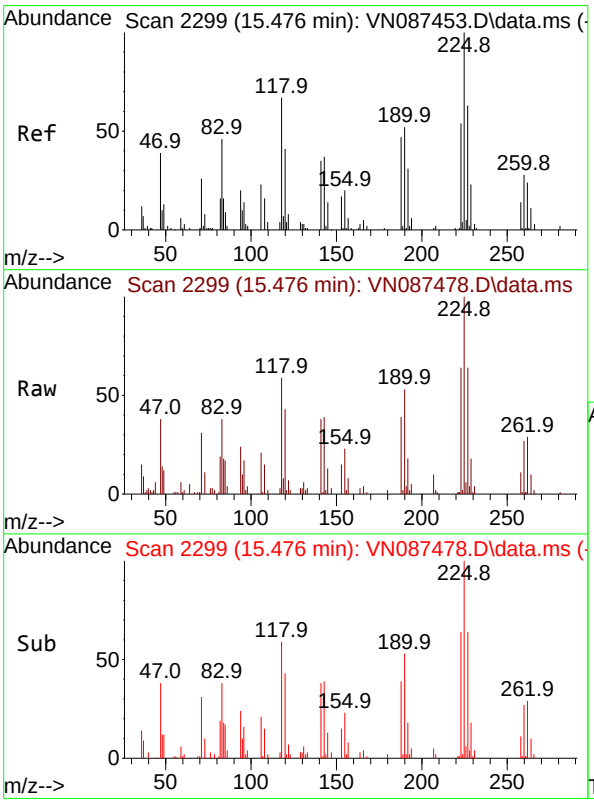
#89
1,2,4-Trichlorobenzene
Concen: 17.310 ug/l
RT: 15.817 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:180 Resp: 85986

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.0	112.4
145	36.2	28.6	43.0

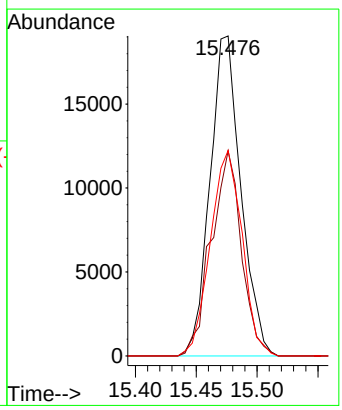


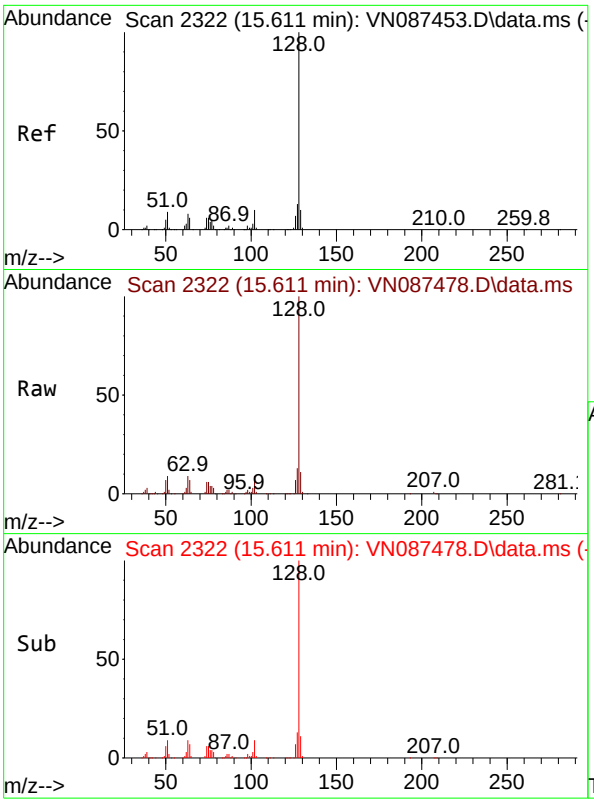


#90
Hexachlorobutadiene
Concen: 17.458 ug/l
RT: 15.476 min Scan# 2299
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:225 Resp: 33722

Ion	Ratio	Lower	Upper
225	100		
223	62.6	0.0	116.0
227	65.9	0.0	127.0



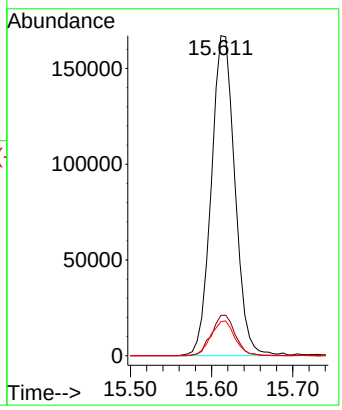


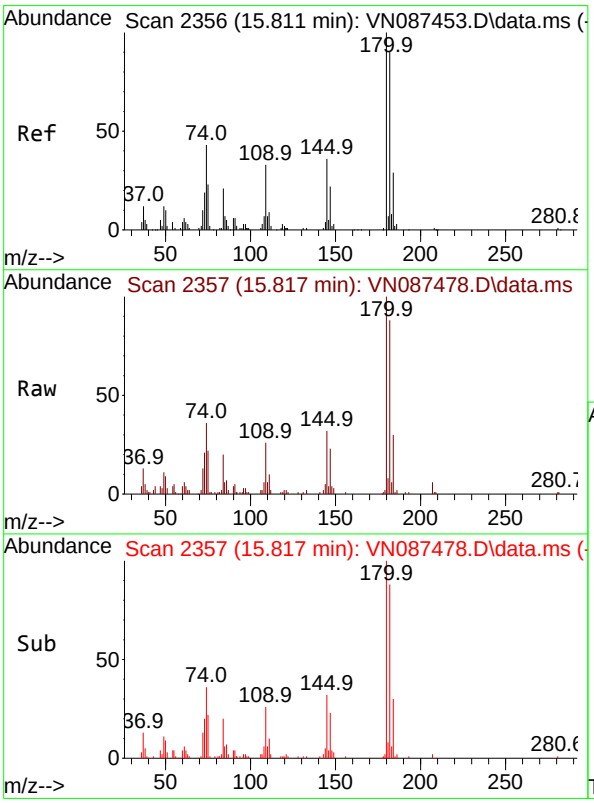
#91
Naphthalene
Concen: 17.820 ug/l
RT: 15.611 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Instrument :
MSVOA_N
ClientSampleId :
001-WILLETS-PT-BLVD(AUG)MSD

Tgt Ion:128 Resp: 337524

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	11.1	8.9	13.3





#92
1,2,3-Trichlorobenzene
Concen: 17.310 ug/l
RT: 15.817 min Scan# 2357
Delta R.T. 0.006 min
Lab File: VN087478.D
Acq: 06 Aug 2025 13:39

Tgt Ion:180 Resp: 85986

Ion	Ratio	Lower	Upper
180	100		
182	93.7	0.0	187.4
145	36.2	0.0	71.6