Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091725\
Data File : VN087871.D
Acq On : 17 Sep 2025 11:30
Operator : JC\MD
Sample : VN0917WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda
09/18/2025

Quant Time: Sep 18 03:08:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090425W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 05 03:29:53 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Bromochloromethane	7.794	128	52165	30.000 ug/l	0.00
28) 1,4-Difluorobenzene	9.082	114	278561	30.000 ug/l	0.00
57) Chlorobenzene-d5	11.847	117	250388	30.000 ug/l	0.00
System Monitoring Compounds					
27) 1,2-Dichloroethane-d4	8.565	65	128412	28.817 ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	96.067%	
60) 4-Bromofluorobenzene	12.829	95	122450	30.415 ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	101.367%	
63) Toluene-d8	10.547	98	342293	29.396 ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	98.000%	
Target Compounds					Qvalue
2) Dichlorodifluoromethane	2.142	85	65259	20.129 ug/l	99
3) Chloromethane	2.383	50	55927	16.432 ug/l	99
4) Vinyl Chloride	2.542	62	60861	15.819 ug/l	98
5) Bromomethane	2.977	94	32335	14.327 ug/l	89
6) Chloroethane	3.136	64	38628	14.691 ug/l	87
7) Trichlorofluoromethane	3.512	101	101568	18.011 ug/l	95
8) Diethyl Ether	3.953	74	38295	16.081 ug/l	94
9) 1,1,2-Trichlorotrifluo...	4.365	101	58735	19.229 ug/l	75
10) 1,1-Dichloroethene	4.336	96	52514	16.675 ug/l	94
11) Methyl Iodide	4.577	142	35959	16.131 ug/l	82
12) Methyl Acetate	5.012	43	103011	21.220 ug/l	97
13) Acrolein	4.177	56	104244m	120.607 ug/l	
14) Acrylonitrile	5.706	53	208602	99.833 ug/l	97
15) Acetone	4.430	58	58501m	89.748 ug/l	
16) Carbon Disulfide	4.706	76	147396	17.047 ug/l #	89
17) Allyl chloride	5.012	41	93289	18.137 ug/l	94
18) Methylene Chloride	5.265	84	72990	20.461 ug/l	92
19) trans-1,2-Dichloroethene	5.777	96	60253	18.760 ug/l	91
20) Diisopropyl ether	6.665	45	220158	18.613 ug/l #	93
21) 1,1-Dichloroethane	6.553	63	129006	19.916 ug/l #	97
22) cis-1,2-Dichloroethene	7.471	96	77562	19.896 ug/l	99
23) tert-Butyl Alcohol	5.512	59	77835m	105.377 ug/l	
24) Methyl tert-Butyl Ether	5.783	73	229615	20.423 ug/l #	83
25) Chloroform	7.947	83	133855	19.742 ug/l	89
26) Cyclohexane	8.235	56	95526	19.365 ug/l #	99
29) 1,1-Dichloropropene	8.353	75	83670	18.482 ug/l	96
30) 2-Butanone	7.471	43	301515	96.683 ug/l	99
31) 2,2-Dichloropropane	7.477	77	110028	20.162 ug/l	98
32) 1,1,1-Trichloroethane	8.147	97	116982	20.382 ug/l	98
33) Carbon Tetrachloride	8.347	117	96571	20.180 ug/l	97
34) Benzene	8.588	78	275879	18.855 ug/l	94
35) Methacrylonitrile	7.765	41	58704	17.996 ug/l	95
36) 1,2-Dichloroethane	8.653	62	102965	18.631 ug/l	99
37) Trichloroethene	9.335	130	66677	20.386 ug/l	98
38) Methylcyclohexane	9.582	83	98311	19.722 ug/l	96
39) 1,2-Dichloropropane	9.600	63	71195	18.998 ug/l	97
40) Dibromomethane	9.688	93	53021	19.012 ug/l	93
41) Bromodichloromethane	9.871	83	108842	19.095 ug/l #	93
42) Vinyl Acetate	6.588	43	1043406	100.137 ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091725\
Data File : VN087871.D
Acq On : 17 Sep 2025 11:30
Operator : JC\MD
Sample : VN0917WBSD01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 18 03:08:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090425W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 05 03:29:53 2025
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda
09/18/2025

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
43) Ethyl Acetate	7.553	43	123992	19.460 ug/l	99
44) Isopropyl Acetate	8.671	43	191251	19.147 ug/l	99
45) 1,4-Dioxane	9.676	88	27423	435.342 ug/l	94
46) Methyl methacrylate	9.665	41	83421	18.119 ug/l	91
47) n-amyl Acetate	12.594	43	94473m	13.996 ug/l	
48) t-1,3-Dichloropropene	10.818	75	113205	19.122 ug/l	89
49) cis-1,3-Dichloropropene	10.294	75	115068	18.977 ug/l	95
50) 1,1,2-Trichloroethane	10.994	97	73088	20.291 ug/l	97
51) Ethyl methacrylate	10.859	69	102178	18.228 ug/l	96
52) 1,3-Dichloropropane	11.141	76	119718	19.140 ug/l	97
53) Dibromochloromethane	11.341	129	83149	20.588 ug/l	92
54) 1,2-Dibromoethane	11.447	107	75402	20.118 ug/l	97
55) 2-Chloroethyl vinyl ether	10.141	63	297054	92.489 ug/l	97
56) Bromoform	12.559	173	54997	20.852 ug/l	99
58) 4-Methyl-2-Pentanone	10.423	43	589811	99.624 ug/l	98
59) 2-Hexanone	11.176	43	384238	99.322 ug/l	96
61) Tetrachloroethene	11.082	164	55692	22.340 ug/l	94
62) Toluene	10.612	91	300459	19.838 ug/l	98
64) Chlorobenzene	11.870	112	193335	20.798 ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.941	131	70373	21.503 ug/l	95
66) Ethyl Benzene	11.941	91	328182	20.085 ug/l	94
67) m/p-Xylenes	12.053	106	253304	41.763 ug/l	92
68) o-Xylene	12.376	106	119443	20.311 ug/l	100
69) Styrene	12.388	104	201474	19.712 ug/l	99
70) Isopropylbenzene	12.676	105	315847	21.182 ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.917	83	114474	21.355 ug/l	98
72) 1,2,3-Trichloropropane	12.970	75	93013m	17.671 ug/l	
73) Bromobenzene	12.959	156	78747	21.585 ug/l	90
74) n-propylbenzene	13.012	91	393403	20.910 ug/l	97
75) 2-Chlorotoluene	13.106	91	235172	20.768 ug/l	95
76) 1,3,5-Trimethylbenzene	13.153	105	272968	21.678 ug/l	97
77) t-1,4-Dichloro-2-butene	12.717	75	36462	20.524 ug/l	93
78) 4-Chlorotoluene	13.200	91	239153	20.949 ug/l	98
79) tert-butylbenzene	13.417	119	234797	22.265 ug/l	95
80) 1,2,4-Trimethylbenzene	13.459	105	261053	20.222 ug/l	95
81) sec-Butylbenzene	13.594	105	341990	22.048 ug/l	96
82) p-Isopropyltoluene	13.706	119	287495	22.495 ug/l	97
83) 1,3-Dichlorobenzene	13.711	146	150290	21.368 ug/l	98
84) 1,4-Dichlorobenzene	13.794	146	153609	21.789 ug/l	97
85) n-Butylbenzene	14.035	91	276503	22.508 ug/l	97
86) Hexachloroethane	14.306	117	55330	21.315 ug/l	90
87) 1,2-Dichlorobenzene	14.082	146	146033	22.015 ug/l	98
88) 1,2-Dibromo-3-Chloropr...	14.694	75	25828	21.711 ug/l	93
89) 1,2,4-Trichlorobenzene	15.811	180	87612	23.221 ug/l	98
90) Hexachlorobutadiene	15.470	225	35041	27.704 ug/l	93
91) Naphthalene	15.617	128	300116	21.607 ug/l	99
92) 1,2,3-Trichlorobenzene	15.811	180	87612	23.221 ug/l	98

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

Quantitation Report   (QT Reviewed)

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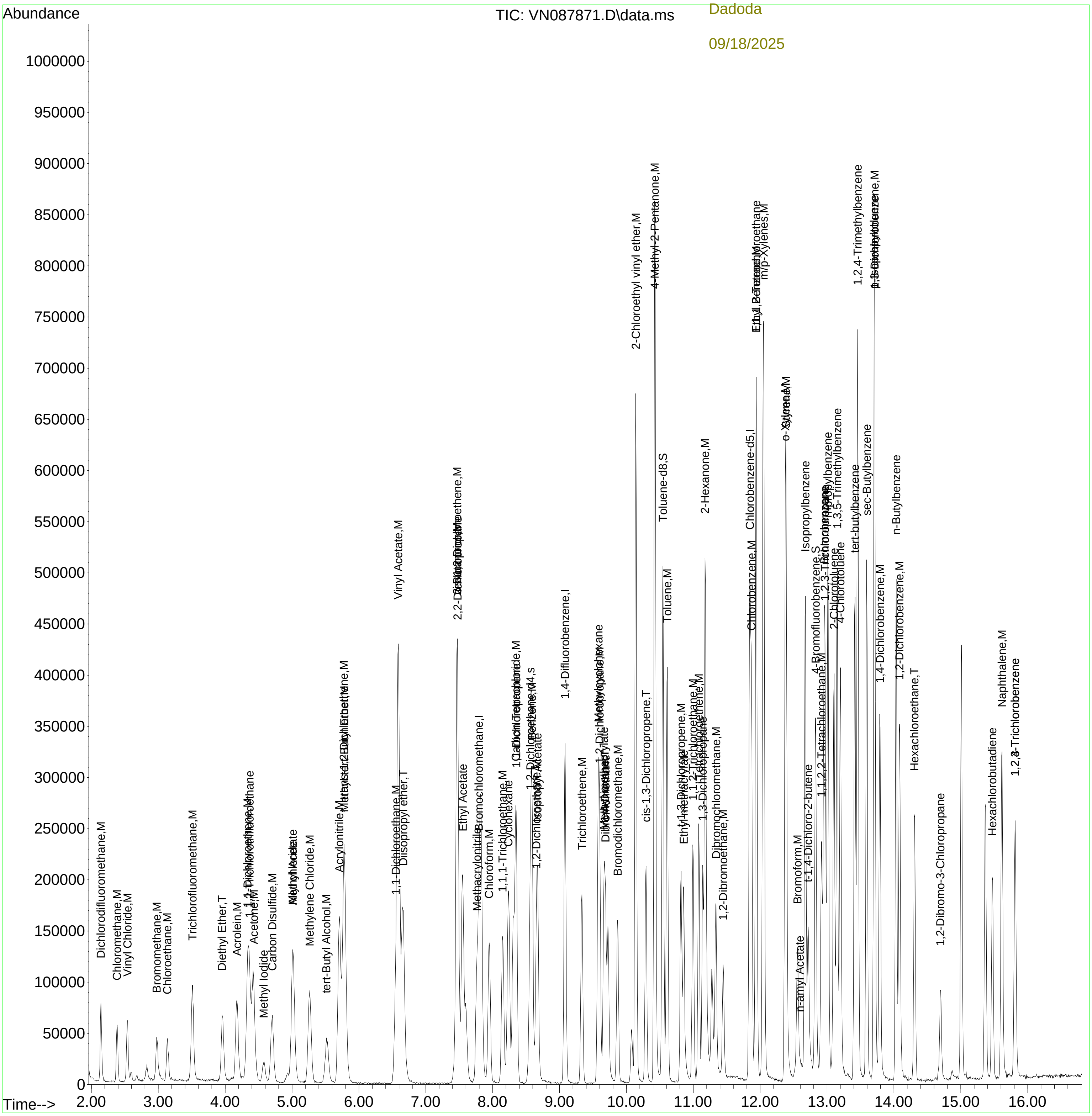
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091725\
Data File : VN087871.D
Acq On    : 17 Sep 2025  11:30
Operator  : JC\MD
Sample    : VN0917WBSD01
Misc      : 5.0mL/MSVOA_N/WATER
ALS Vial  : 6   Sample Multiplier: 1

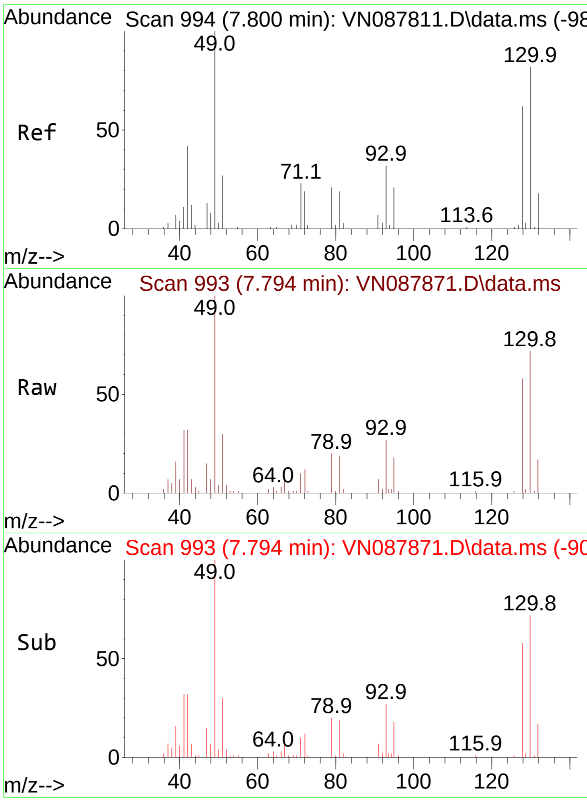
Quant Time: Sep 18 03:08:15 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090425W.M
Quant Title  : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 05 03:29:53 2025
Response via : Initial Calibration
```

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda
09/18/2025

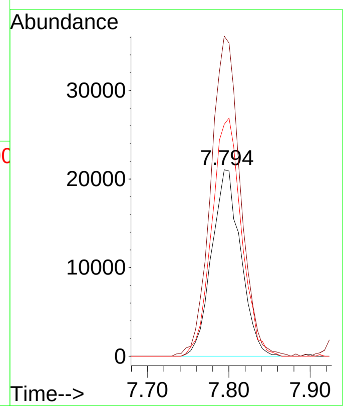




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.794 min   Scan# 99
Delta R.T.   0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion:128 Resp: 5216

Ion	Ratio	Lower	Upper
128	100		
49	175.4	0.0	464.3
130	131.2	0.0	300.5

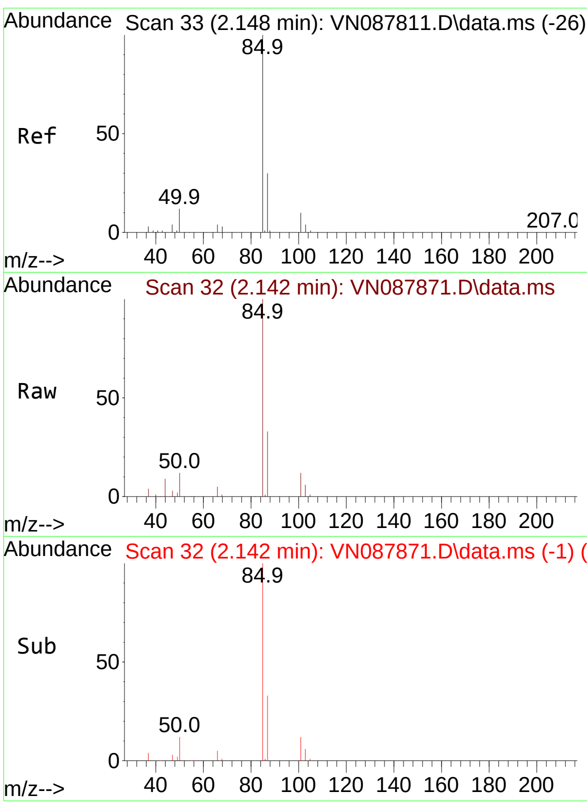


Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Manual Integrations
APPROVED

Reviewed By :John
Carlone
09/18/2025
Supervised By :Mahesh
Dadoda

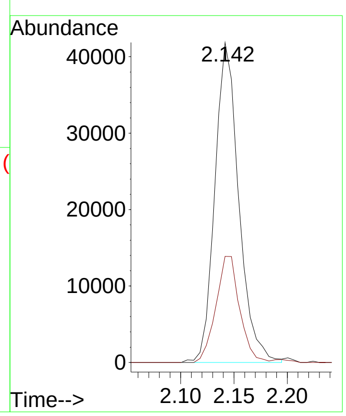
09/18/2025

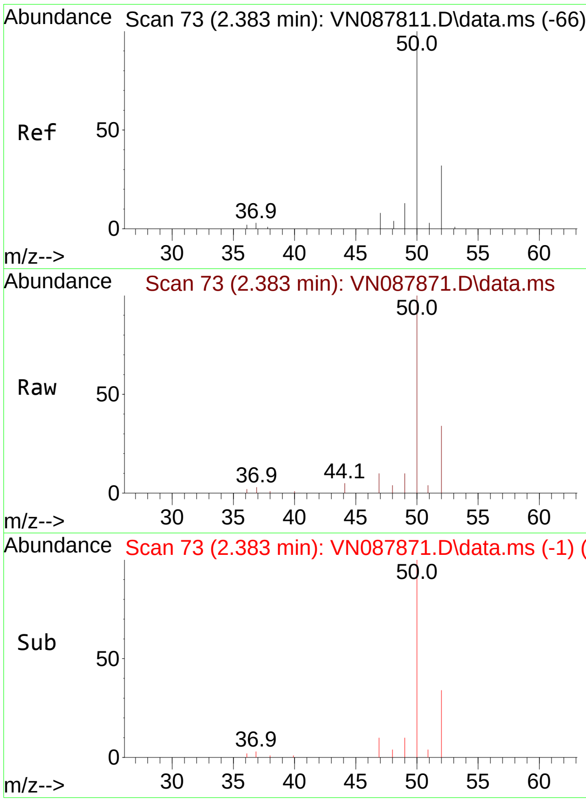


#2
Dichlorodifluoromethane
Concen: 20.129 ug/l
RT: 2.142 min   Scan# 32
Delta R.T.   -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 85 Resp: 65259

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.8	50.4





#3
Chloromethane
Concen: 16.432 ug/l
RT: 2.383 min Scan# 7
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

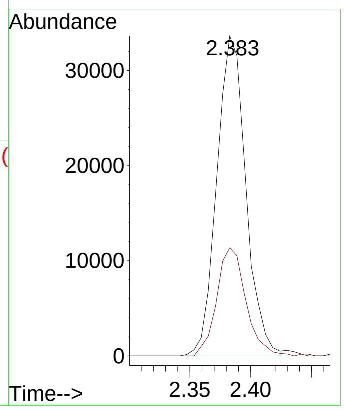
Tgt Ion: 50 Resp: 5592

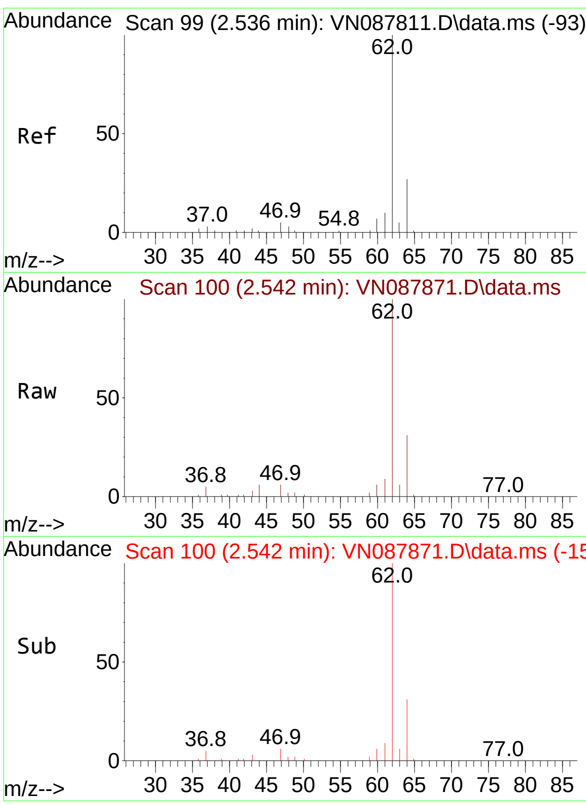
Ion	Ratio	Lower	Upper
50	100		
52	33.8	26.6	40.0

Manual Integrations APPROVED

Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda

09/18/2025

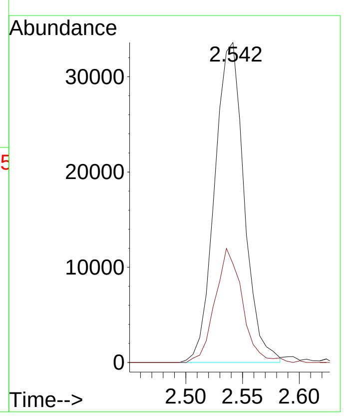


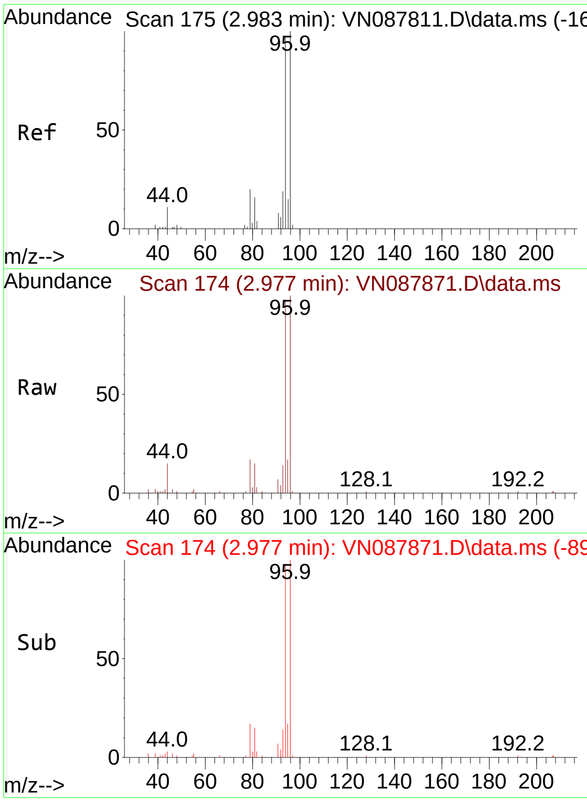


#4
Vinyl Chloride
Concen: 15.819 ug/l
RT: 2.542 min Scan# 100
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 62 Resp: 60861

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.5	38.3

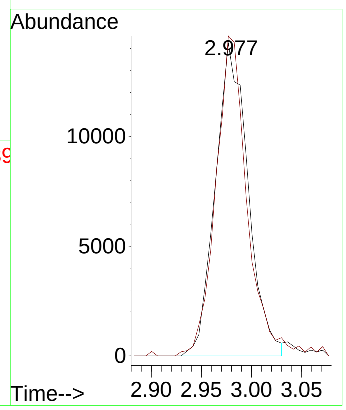




#5
Bromomethane
Concen: 14.327 ug/l
RT: 2.977 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 94 Resp: 32335

Ion	Ratio	Lower	Upper
94	100		
96	101.1	72.2	108.4

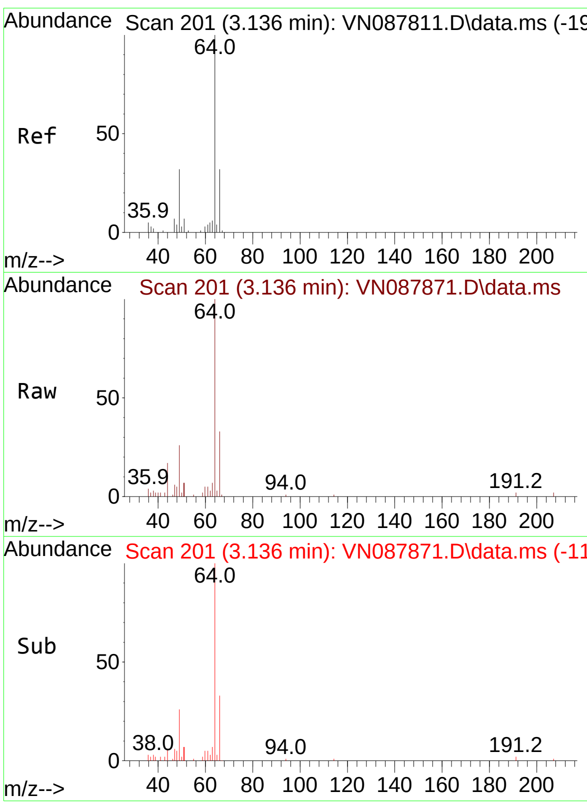


Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda

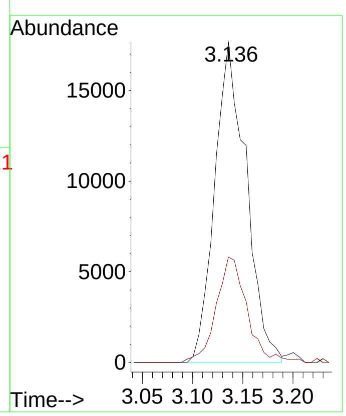
09/18/2025

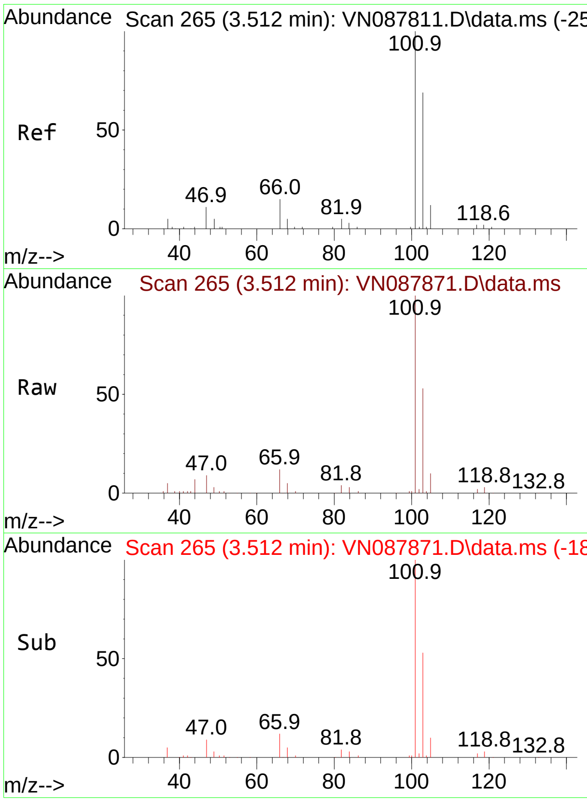


#6
Chloroethane
Concen: 14.691 ug/l
RT: 3.136 min Scan# 201
Delta R.T. -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 64 Resp: 38628

Ion	Ratio	Lower	Upper
64	100		
66	33.0	32.8	49.2





#7
Trichlorofluoromethane
Concen: 18.011 ug/l
RT: 3.512 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:101 Resp: 10156

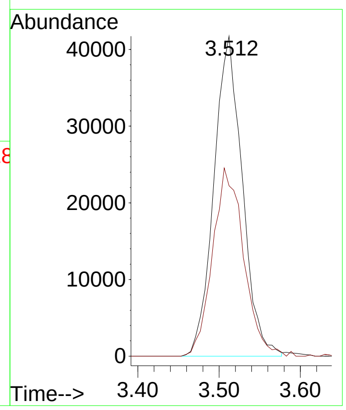
Ion	Ratio	Lower	Upper
101	100		
103	53.2	45.7	68.5

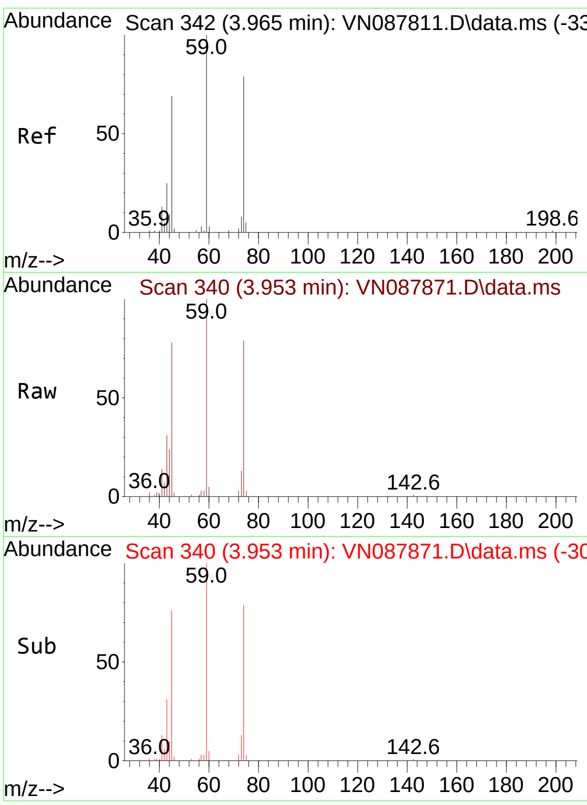
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda

09/18/2025

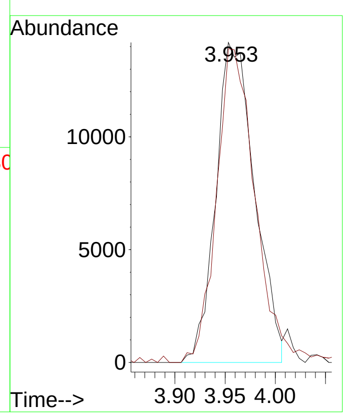


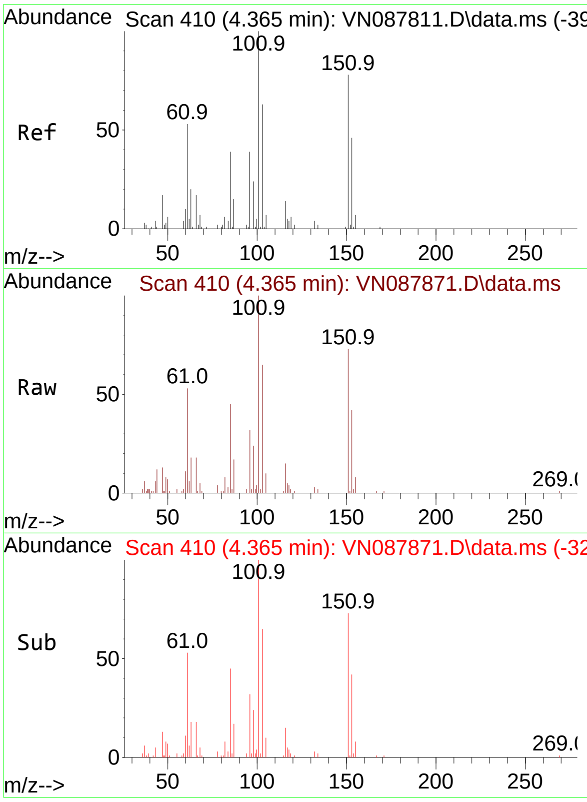


#8
Diethyl Ether
Concen: 16.081 ug/l
RT: 3.953 min Scan# 340
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 74 Resp: 38295

Ion	Ratio	Lower	Upper
74	100		
45	96.3	20.4	183.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.229 ug/l
RT: 4.365 min Scan# 4
Delta R.T. -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

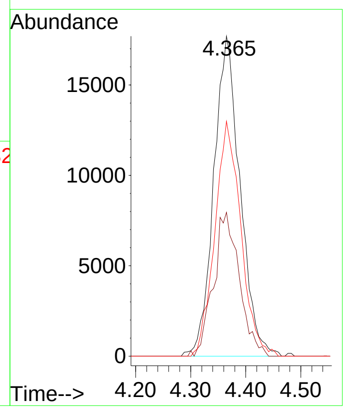
Tgt Ion:101 Resp: 5873

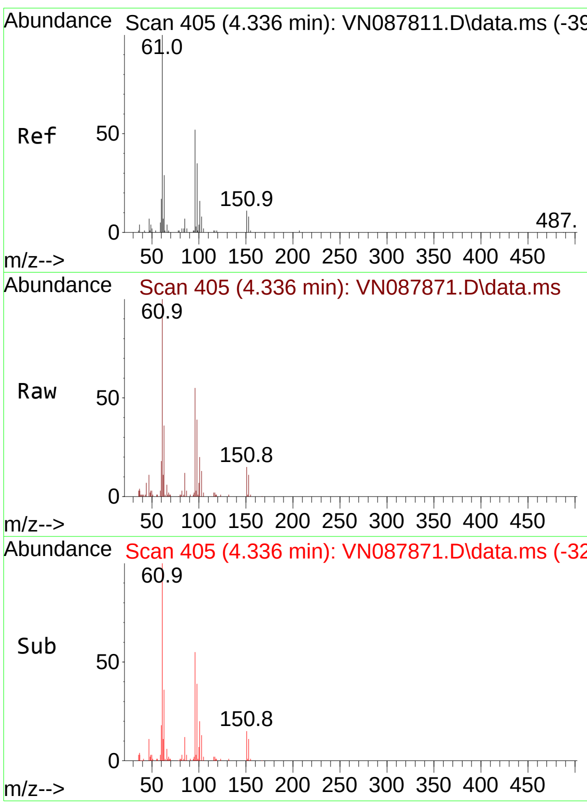
Ion	Ratio	Lower	Upper
101	100		
85	44.1	0.0	95.6
151	72.3	0.0	85.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone
09/18/2025
Supervised By :Mahesh
Dadoda

09/18/2025

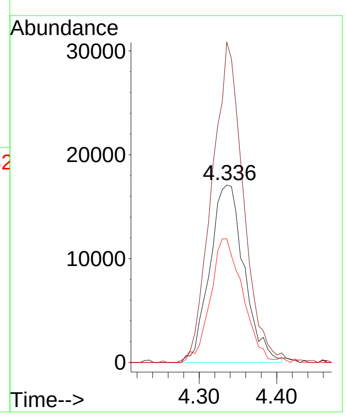


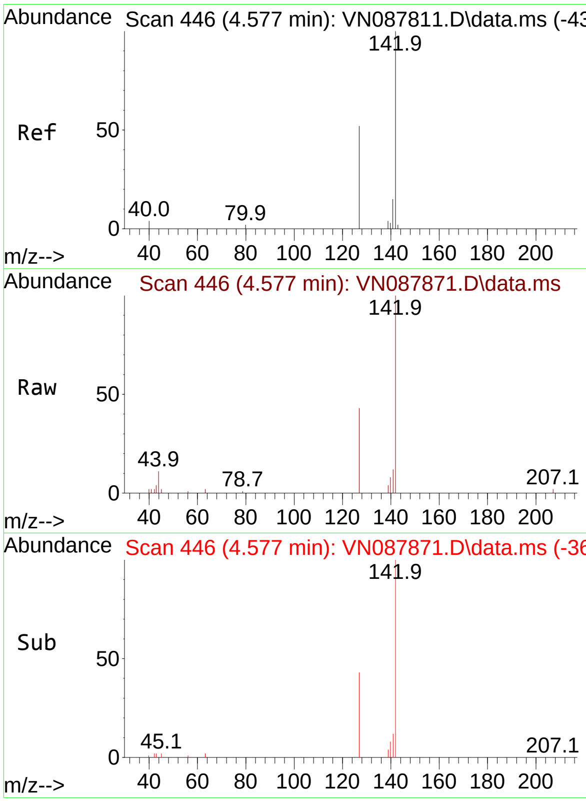


#10
1,1-Dichloroethene
Concen: 16.675 ug/l
RT: 4.336 min Scan# 405
Delta R.T. -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 96 Resp: 52514

Ion	Ratio	Lower	Upper
96	100		
61	179.2	135.9	203.9
98	69.7	59.2	88.8





#11
Methyl Iodide
Concen: 16.131 ug/l
RT: 4.577 min   Scan# 44
Delta R.T.   -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion:142 Resp: 3595

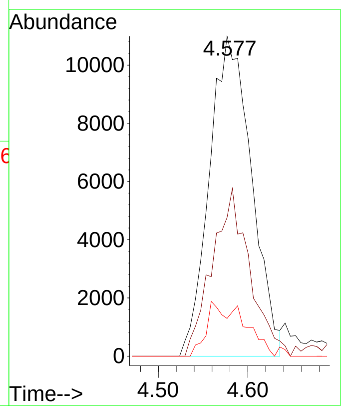
Ion	Ratio	Lower	Upper
142	100		
127	42.7	27.9	83.7
141	10.8	9.6	28.8

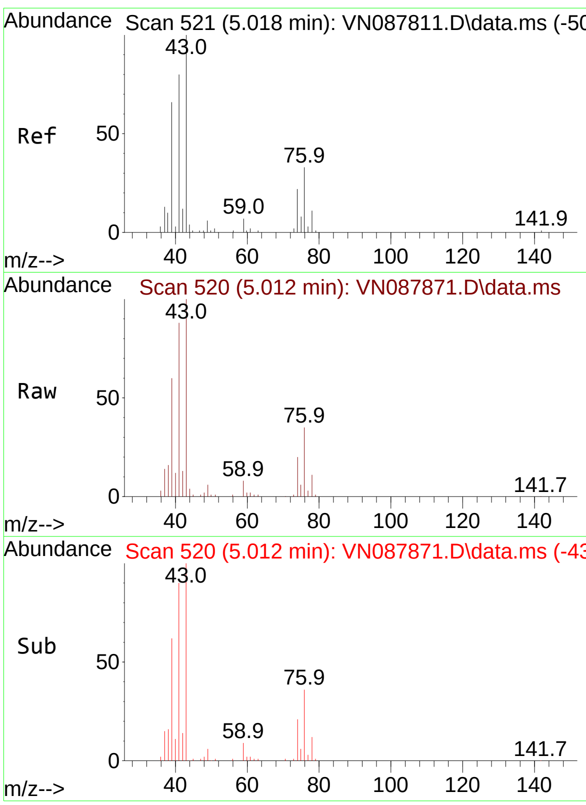
Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Manual Integrations APPROVED

Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda

09/18/2025

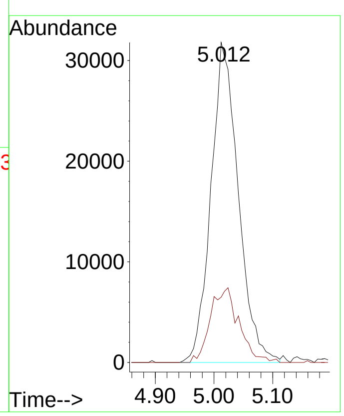


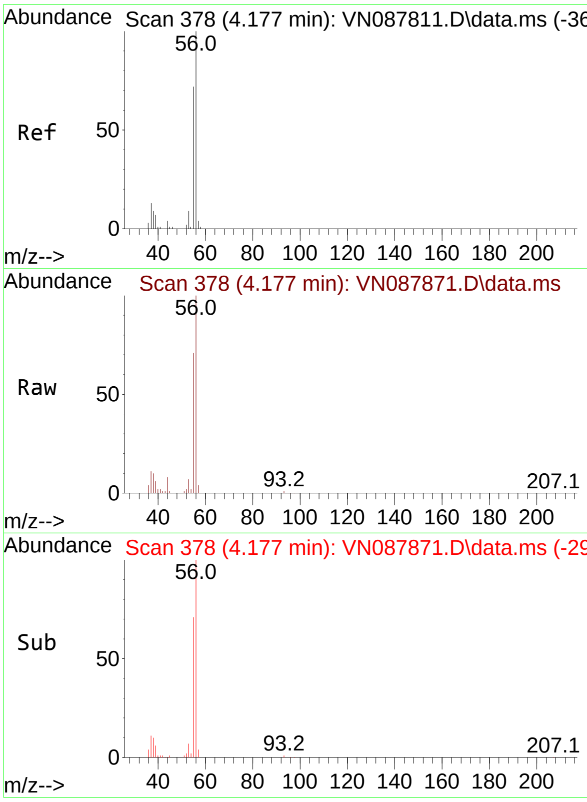


#12
Methyl Acetate
Concen: 21.220 ug/l
RT: 5.012 min   Scan# 520
Delta R.T.   -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 43 Resp: 103011

Ion	Ratio	Lower	Upper
43	100		
74	20.5	17.5	26.3





#13
Acrolein
Concen: 120.607 ug/l m
RT: 4.177 min Scan# 3
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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Dadoda

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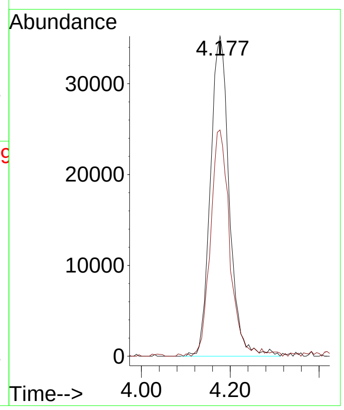
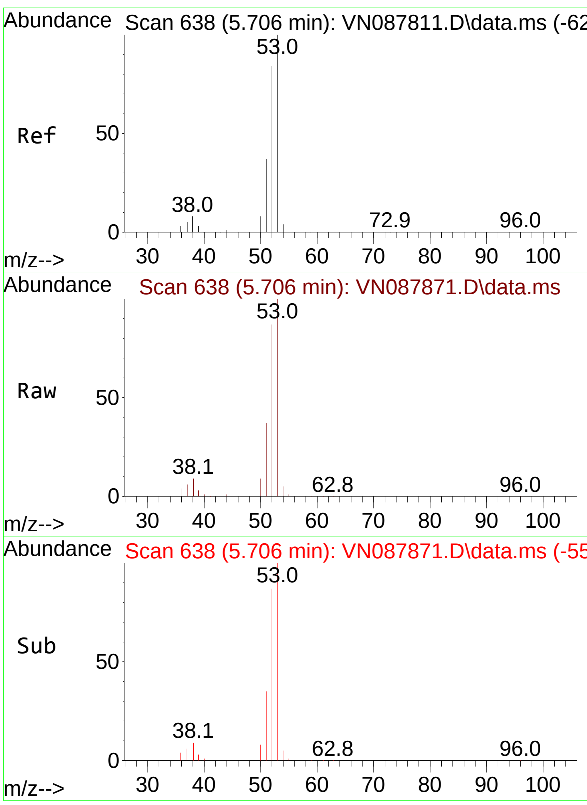
Tgt Ion: 56 Resp: 10424

Ion	Ratio	Lower	Upper
56	100		
55	0.1	28.6	42.8#

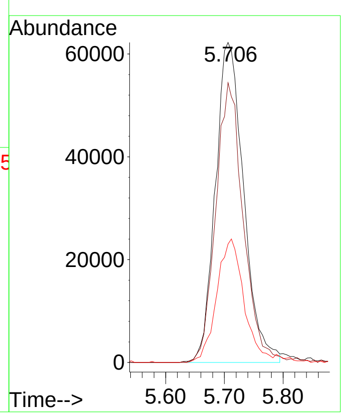


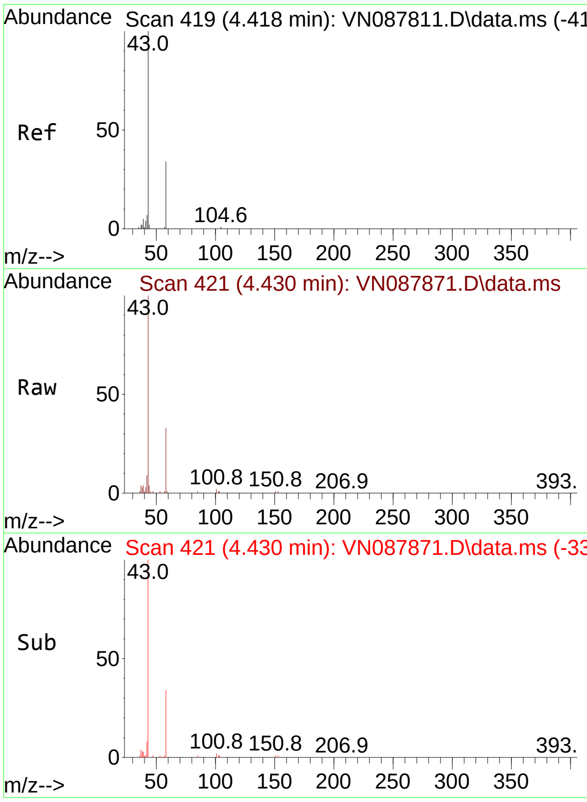


#14
Acrylonitrile
Concen: 99.833 ug/l
RT: 5.706 min Scan# 638
Delta R.T. -0.012 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 53 Resp: 208602

Ion	Ratio	Lower	Upper
53	100		
52	84.9	40.9	122.7
51	37.1	18.1	54.1





#15
Acetone
Concen: 89.748 ug/l m
RT: 4.430 min Scan# 4
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 58 Resp: 5850

Ion	Ratio	Lower	Upper
58	100		
43	301.7	250.6	376.0

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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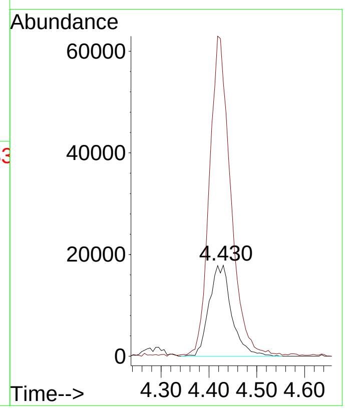
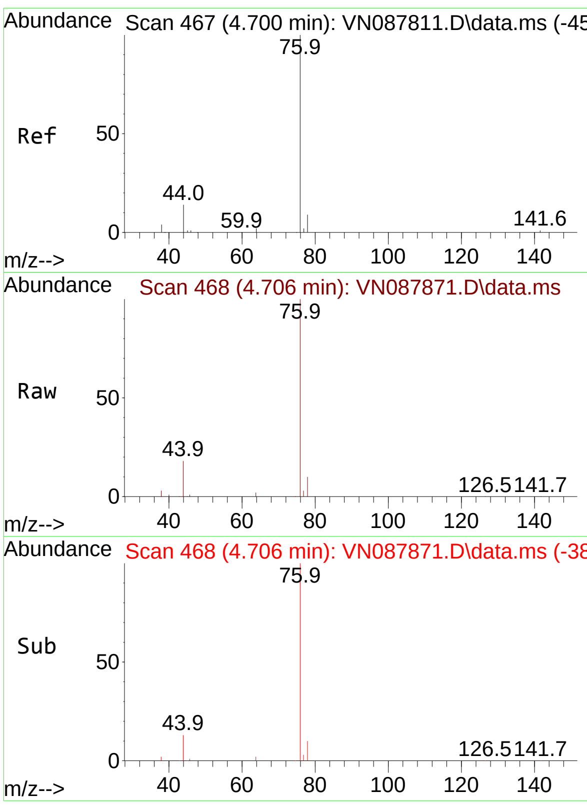
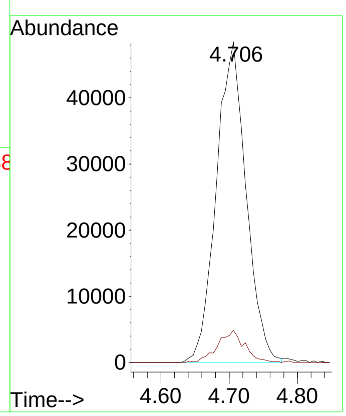


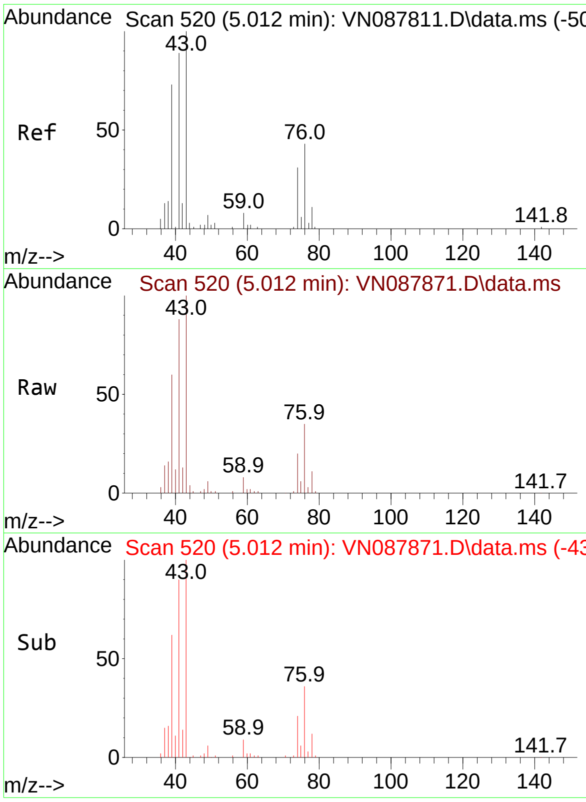


#16
Carbon Disulfide
Concen: 17.047 ug/l
RT: 4.706 min Scan# 468
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 76 Resp: 147396

Ion	Ratio	Lower	Upper
76	100		
78	10.1	5.0	7.6#

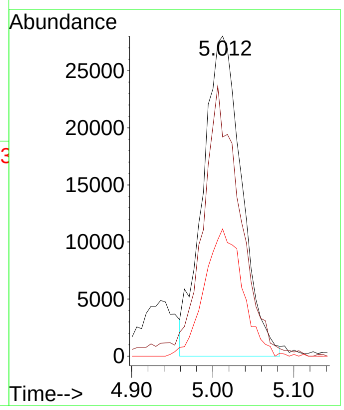




#17
Allyl chloride
Concen: 18.137 ug/l
RT: 5.012 min Scan# 5
Delta R.T. -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 41 Resp: 9328

Ion	Ratio	Lower	Upper
41	100		
39	68.2	36.7	110.1
76	40.0	18.3	54.8



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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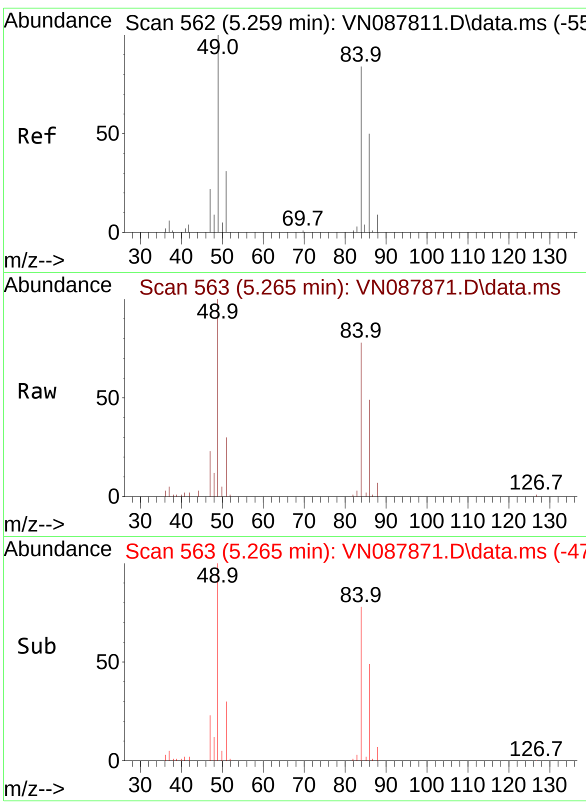
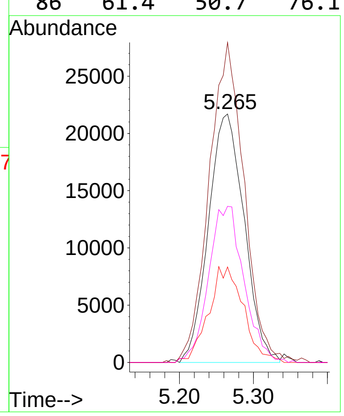
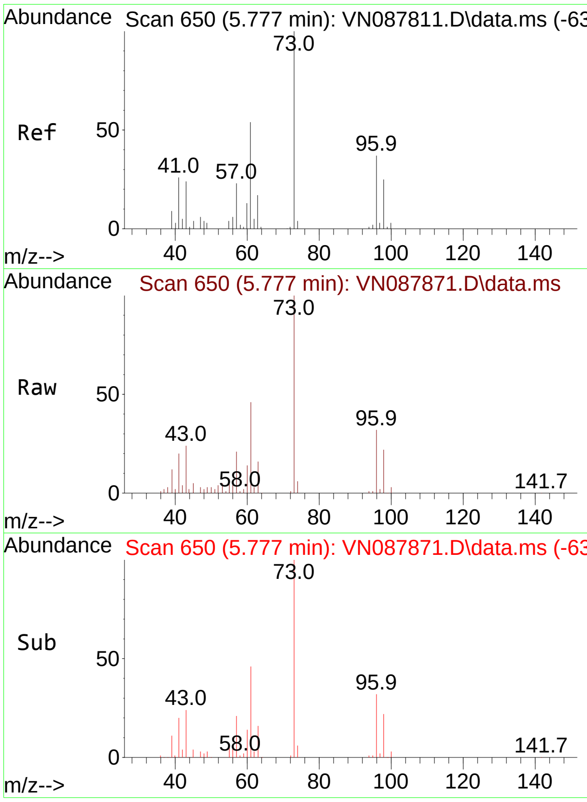


#18
Methylene Chloride
Concen: 20.461 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 84 Resp: 72990

Ion	Ratio	Lower	Upper
84	100		
49	126.6	114.1	171.1
51	37.2	30.2	45.4
86	61.4	50.7	76.1





#19
trans-1,2-Dichloroethene
Concen: 18.760 ug/l
RT: 5.777 min Scan# 6
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion: 96 Resp: 6025

Ion	Ratio	Lower	Upper
96	100		
61	144.0	106.4	159.6
98	67.0	48.9	73.3

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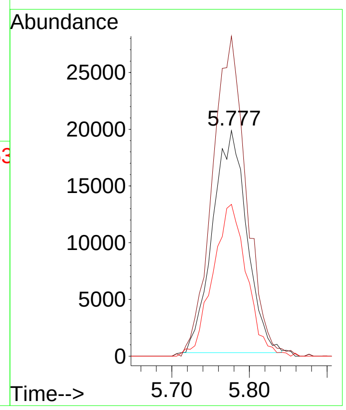
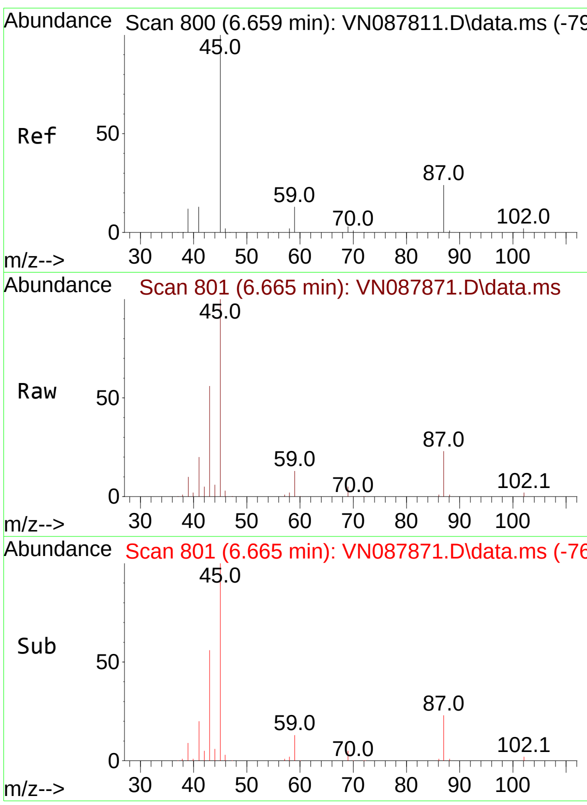
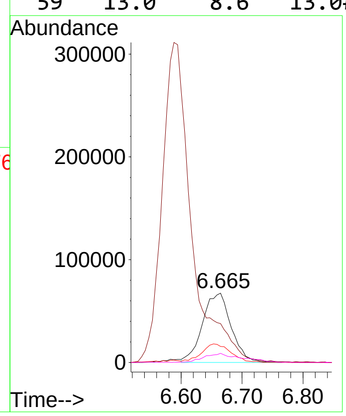


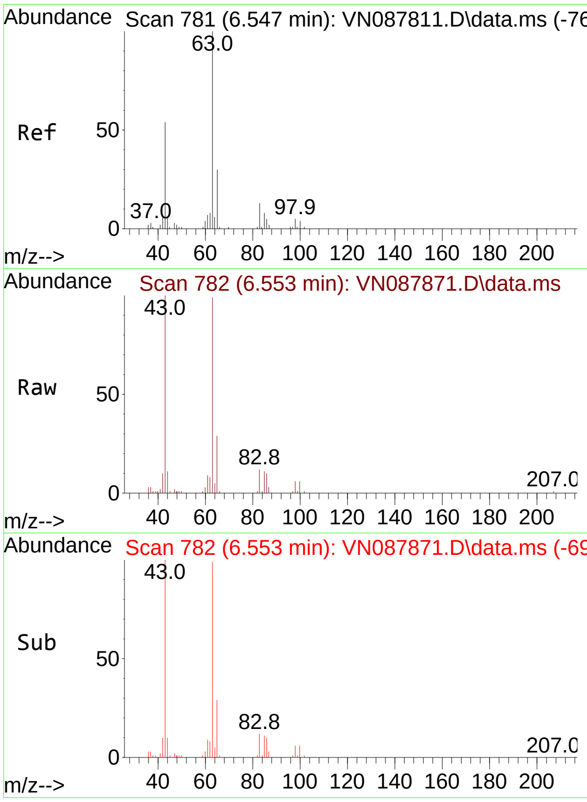


#20
Diisopropyl ether
Concen: 18.613 ug/l
RT: 6.665 min Scan# 801
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 45 Resp: 220158

Ion	Ratio	Lower	Upper
45	100		
43	55.0	49.5	74.3
87	23.2	18.8	28.2
59	13.0	8.6	13.0#





#21
1,1-Dichloroethane
Concen: 19.916 ug/l
RT: 6.553 min Scan# 78
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion: 63 Resp: 129000

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.9	8.8
100	5.7	1.8	5.3#

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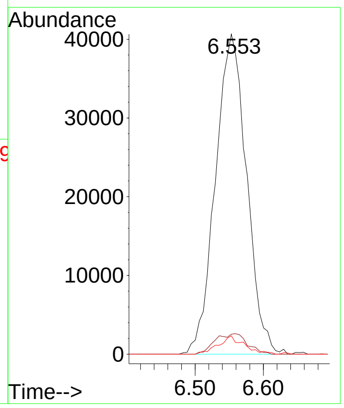
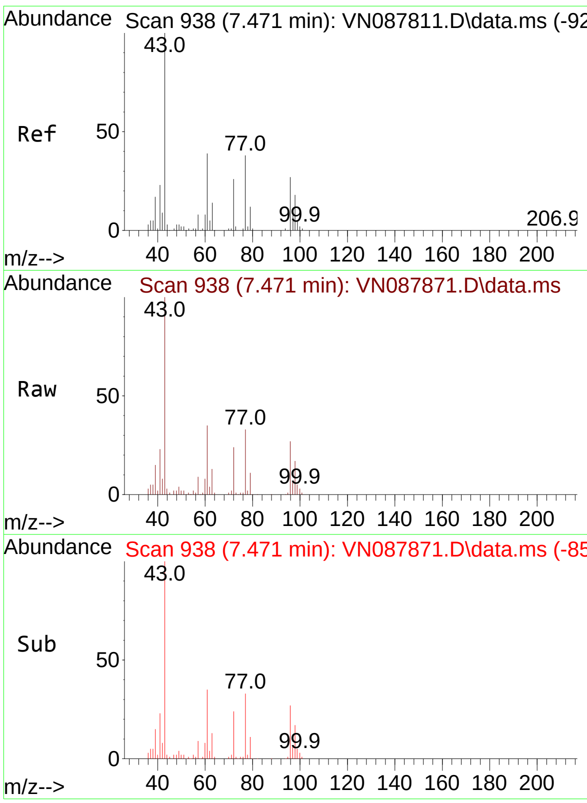
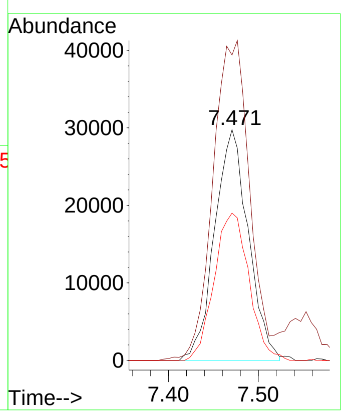


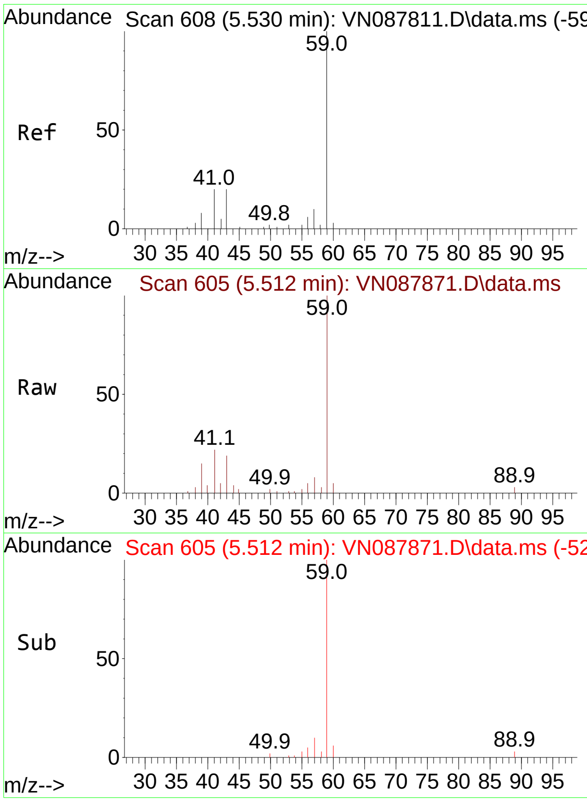


#22
cis-1,2-Dichloroethene
Concen: 19.896 ug/l
RT: 7.471 min Scan# 938
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 96 Resp: 77562

Ion	Ratio	Lower	Upper
96	100		
61	149.4	118.2	177.2
98	65.9	51.6	77.4





#23
tert-Butyl Alcohol
Concen: 105.377 ug/l m
RT: 5.512 min Scan# 6
Delta R.T. -0.018 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 59 Resp: 7783

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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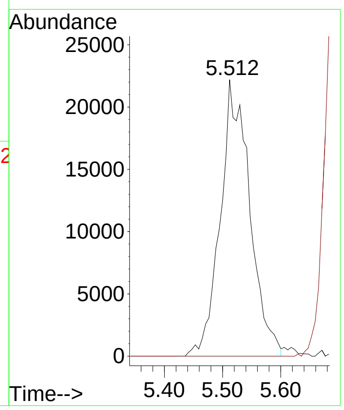
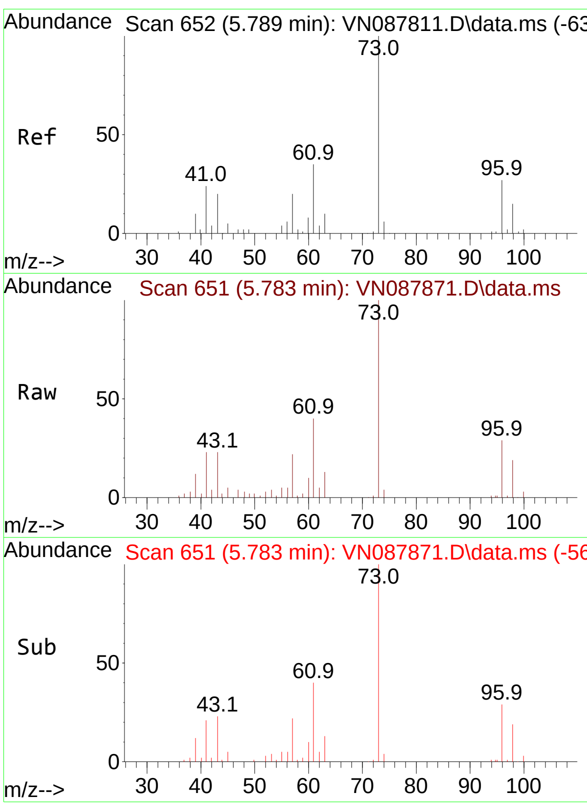
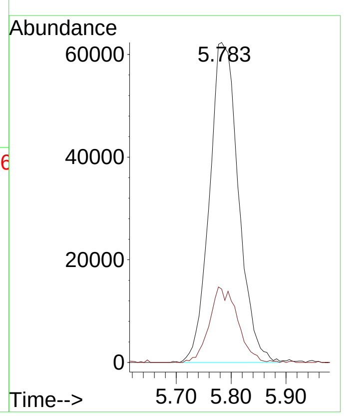


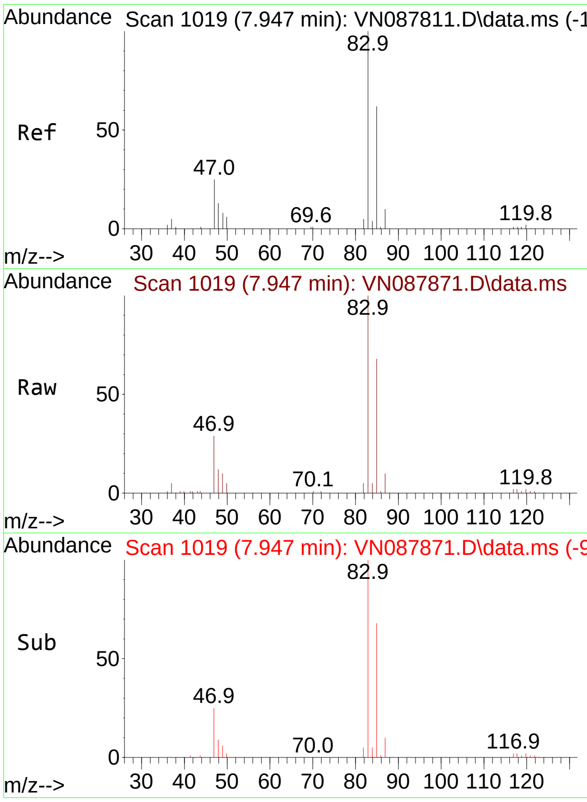


#24
Methyl tert-Butyl Ether
Concen: 20.423 ug/l
RT: 5.783 min Scan# 651
Delta R.T. -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 73 Resp: 229615

Ion	Ratio	Lower	Upper
73	100		
43	12.9	16.8	25.2#

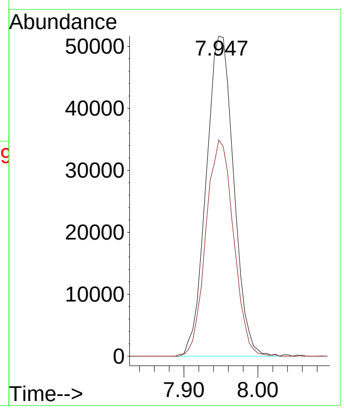




#25
Chloroform
Concen: 19.742 ug/l
RT: 7.947 min   Scan# 1(
Delta R.T.   -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 83 Resp: 13385!

Ion	Ratio	Lower	Upper
83	100		
85	67.5	47.7	71.5



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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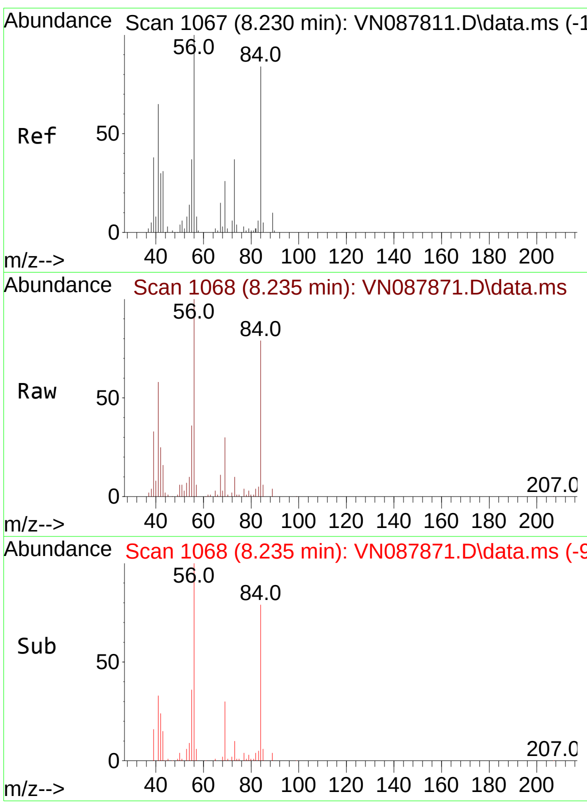
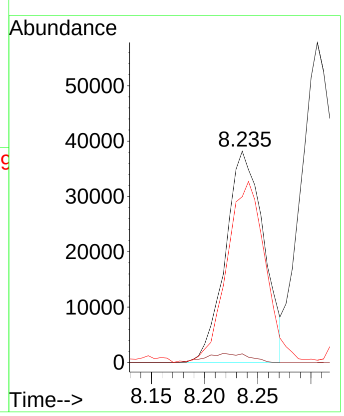
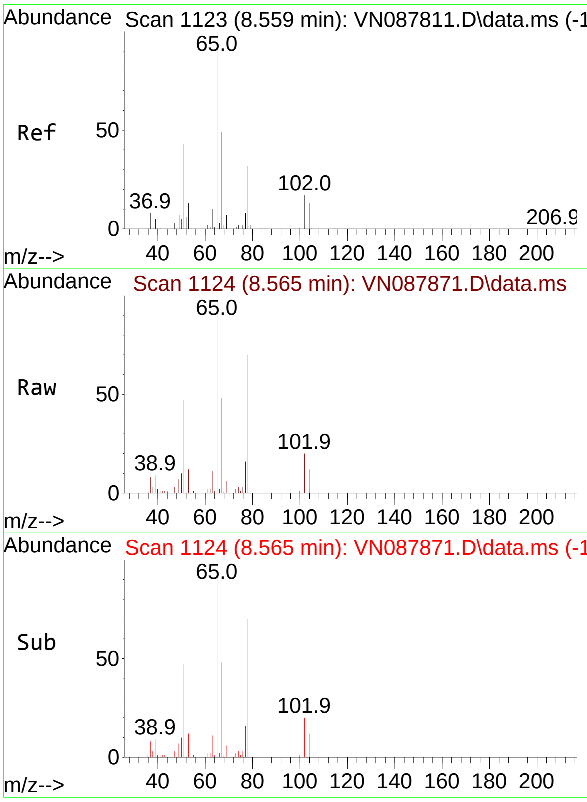


#26
Cyclohexane
Concen: 19.365 ug/l
RT: 8.235 min   Scan# 1068
Delta R.T.   -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 56 Resp: 95526

Ion	Ratio	Lower	Upper
56	100		
89	3.3	0.0	0.0#
84	86.3	69.4	104.2





#27
1,2-Dichloroethane-d4
Concen: 28.817 ug/l
RT: 8.565 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion: 65 Resp: 12841

Ion	Ratio	Lower	Upper
65	100		
67	50.9	39.6	59.4

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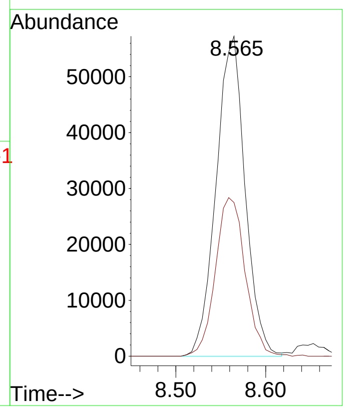
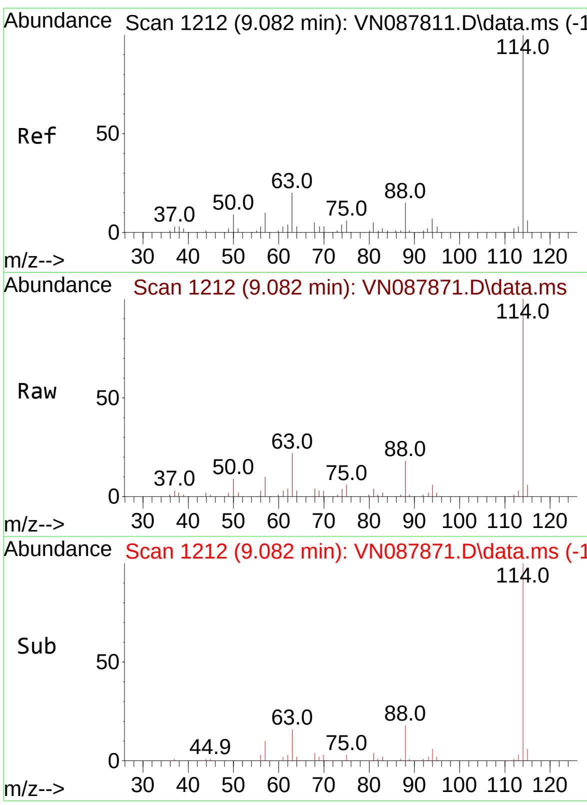
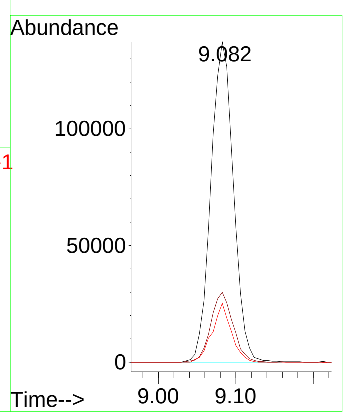


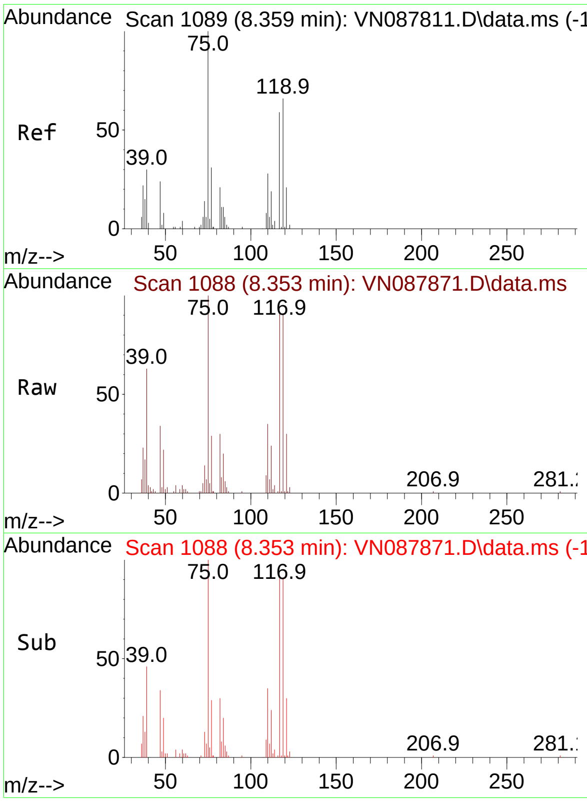


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 9.082 min Scan# 1212
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:114 Resp: 278561

Ion	Ratio	Lower	Upper
114	100		
63	21.4	18.3	27.5
88	15.6	12.4	18.6





#29
1,1-Dichloropropene
Concen: 18.482 ug/l
RT: 8.353 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion: 75 Resp: 8367

Ion	Ratio	Lower	Upper
75	100		
110	34.7	0.0	64.4
77	32.8	0.0	62.2

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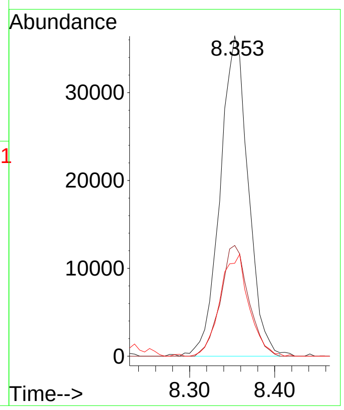
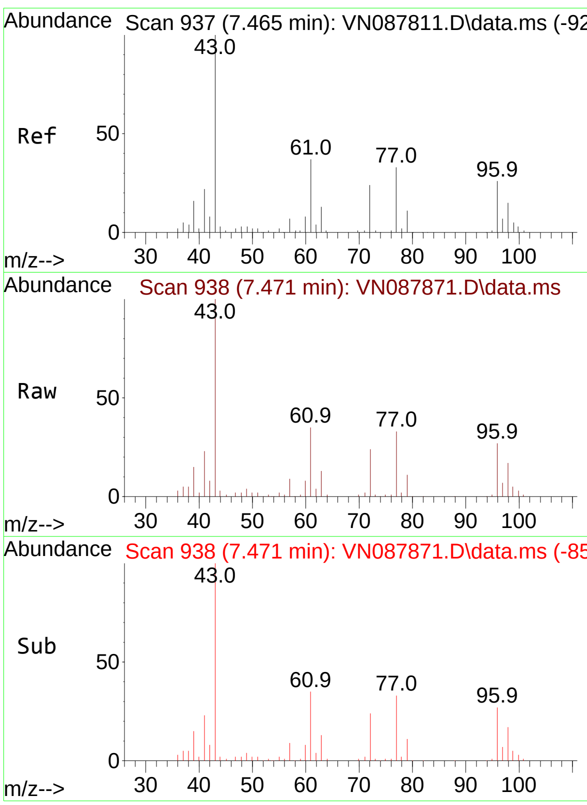
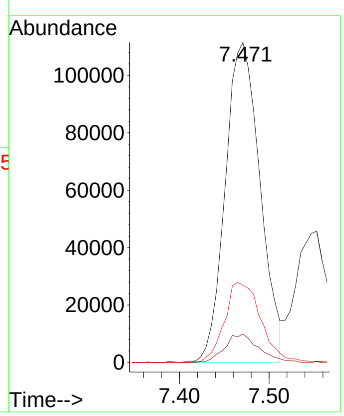


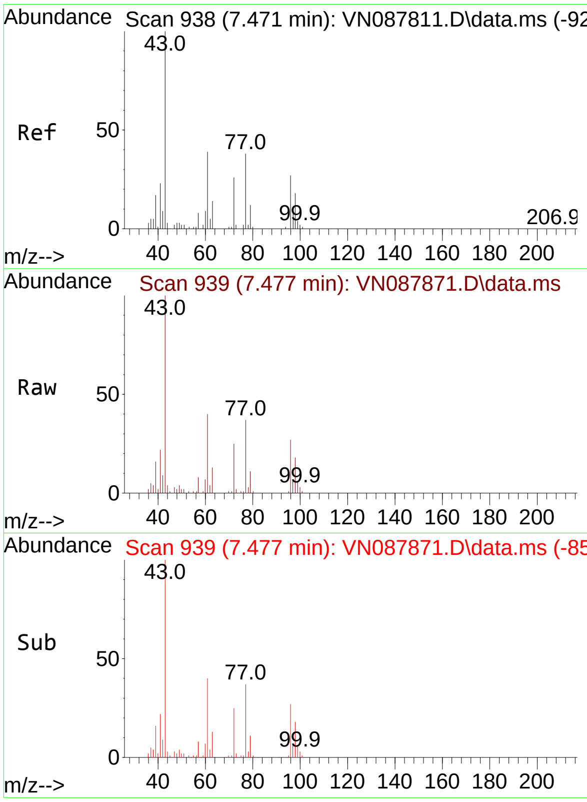


#30
2-Butanone
Concen: 96.683 ug/l
RT: 7.471 min Scan# 938
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 43 Resp: 301515

Ion	Ratio	Lower	Upper
43	100		
57	8.7	6.3	9.5
72	26.2	21.4	32.2





#31
2,2-Dichloropropane
Concen: 20.162 ug/l
RT: 7.477 min   Scan# 9
Delta R.T.   0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 77 Resp: 11002

Ion	Ratio	Lower	Upper
77	100		
97	22.2	17.1	25.7

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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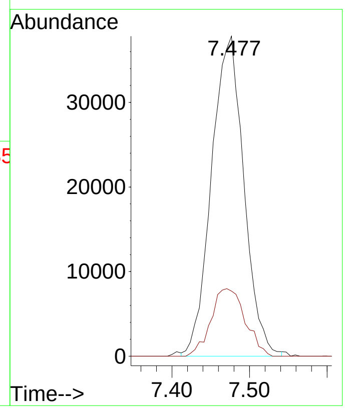
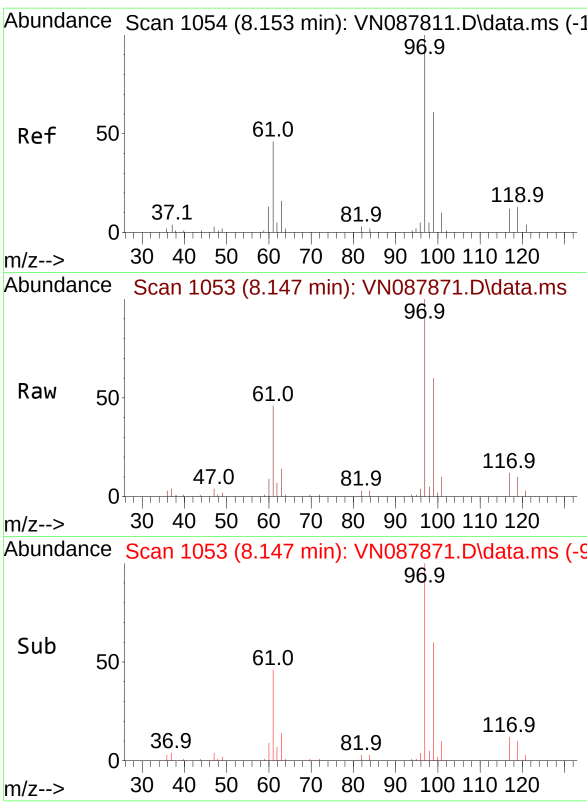
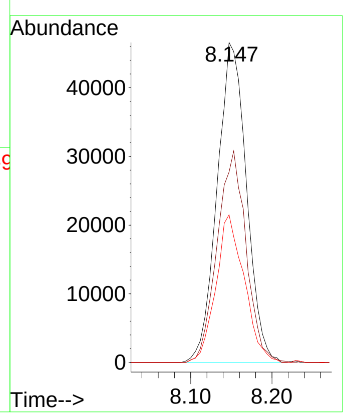


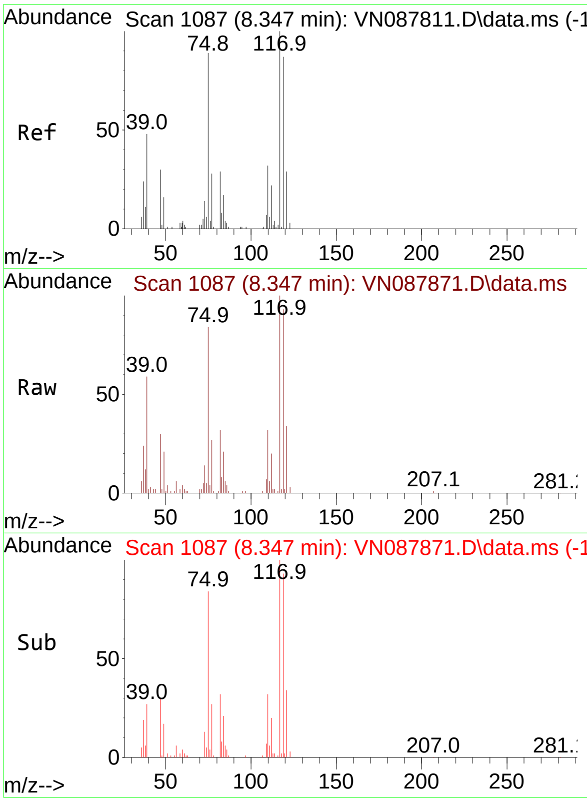


#32
1,1,1-Trichloroethane
Concen: 20.382 ug/l
RT: 8.147 min   Scan# 1053
Delta R.T.   -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 97 Resp: 116982

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.2	78.4
61	44.6	37.9	56.9





#33
Carbon Tetrachloride
Concen: 20.180 ug/l
RT: 8.347 min   Scan# 1(
Delta R.T.   0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion:117 Resp: 9657

Ion	Ratio	Lower	Upper
117	100		
119	92.7	77.3	115.9
121	33.8	26.6	39.8

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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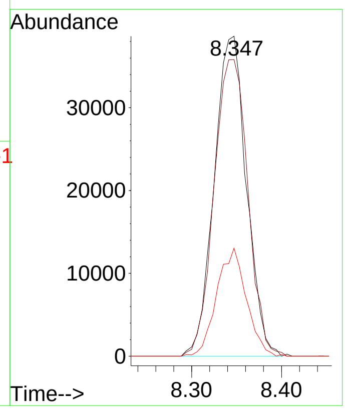
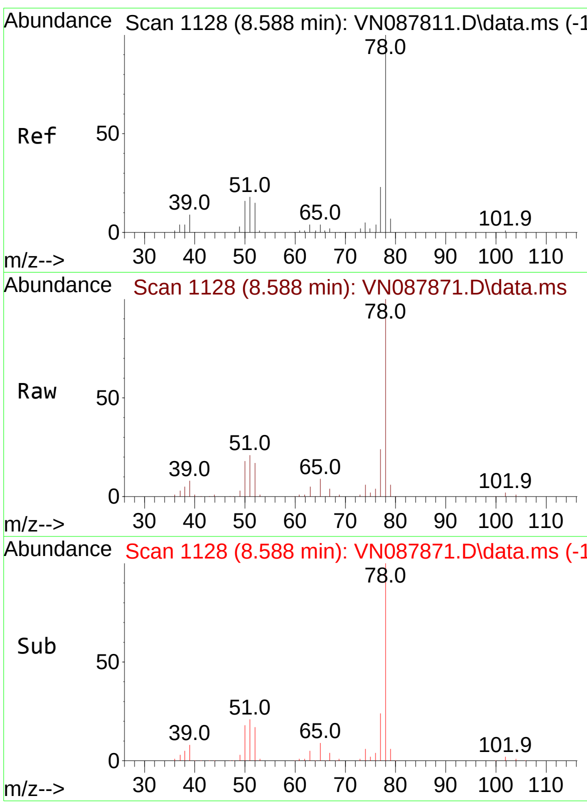
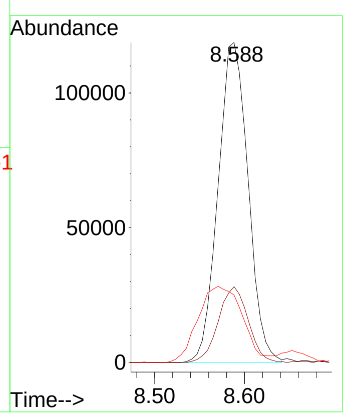


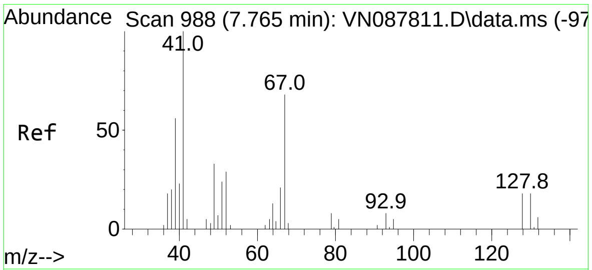


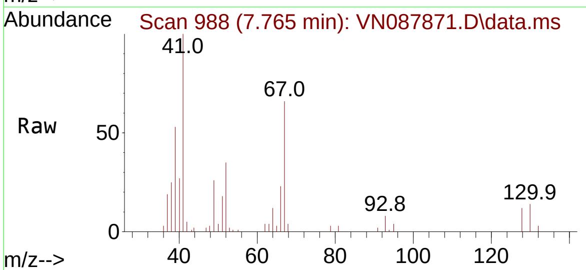
#34
Benzene
Concen: 18.855 ug/l
RT: 8.588 min   Scan# 1128
Delta R.T.   -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

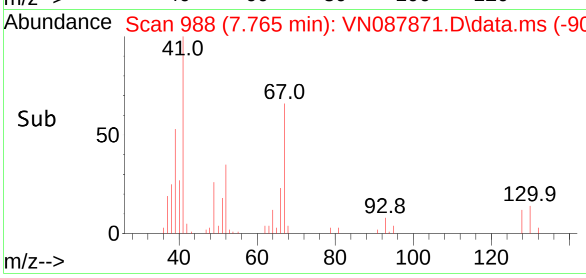
Tgt Ion: 78 Resp: 275879

Ion	Ratio	Lower	Upper
78	100		
77	23.7	20.3	30.5
51	18.7	18.0	27.0









#35
Methacrylonitrile
Concen: 17.996 ug/l
RT: 7.765 min Scan# 98
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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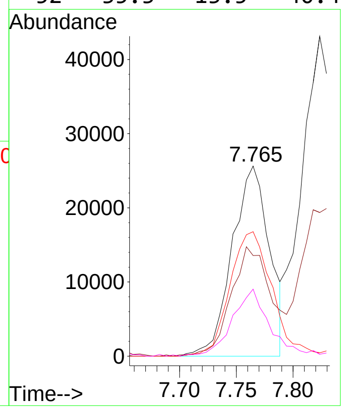
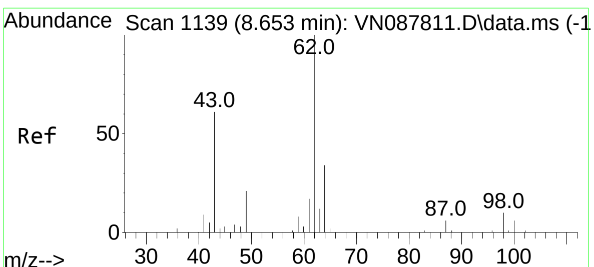
Reviewed By :John Carlone
09/18/2025
Supervised By :Mahesh Dadoda

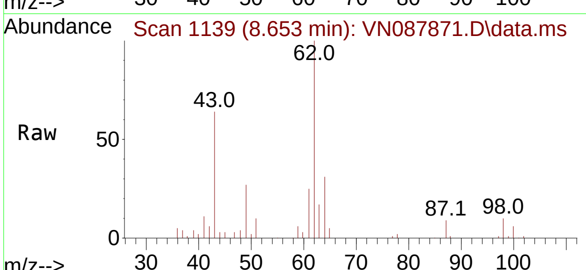
09/18/2025

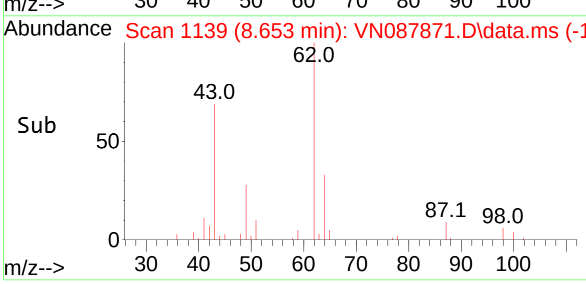
Tgt Ion: 41 Resp: 5870

Ion	Ratio	Lower	Upper
41	100		
39	52.2	27.1	81.2
67	65.5	32.1	96.5
52	35.3	13.5	40.4





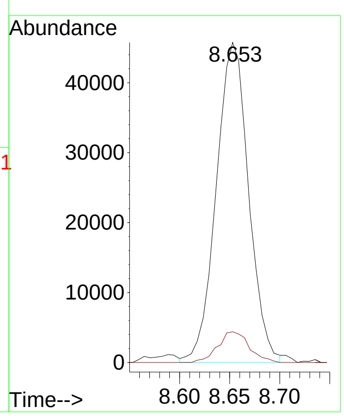


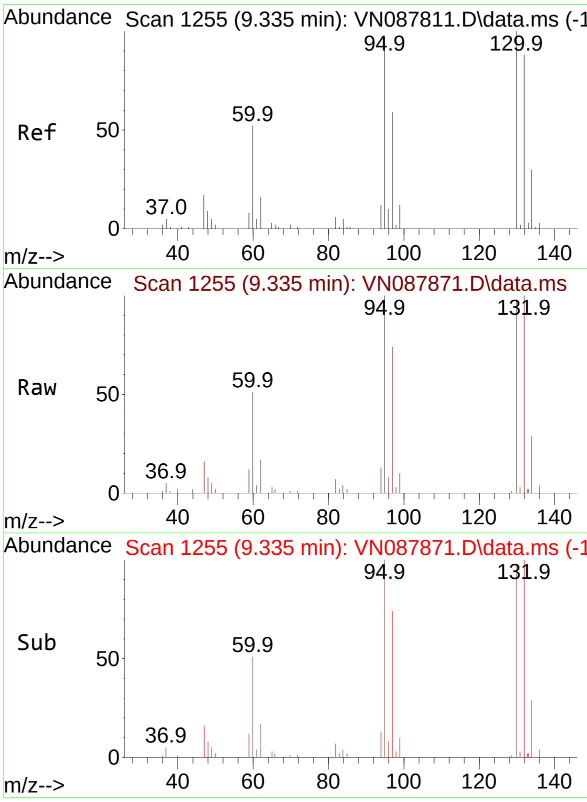


#36
1,2-Dichloroethane
Concen: 18.631 ug/l
RT: 8.653 min Scan# 1139
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 62 Resp: 102965

Ion	Ratio	Lower	Upper
62	100		
98	9.3	7.2	10.8





#37
Trichloroethene
Concen: 20.386 ug/l
RT: 9.335 min   Scan# 1
Delta R.T.   -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion:130 Resp: 6667

Ion	Ratio	Lower	Upper
130	100		
95	101.3	82.7	124.1

Instrument :
MSVOA_N
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VN0917WBSD01

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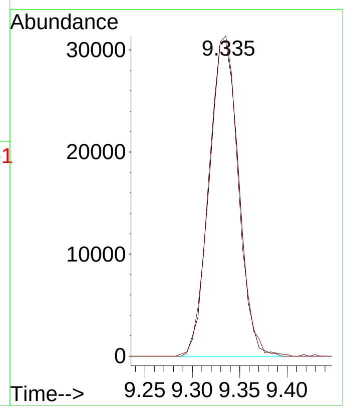
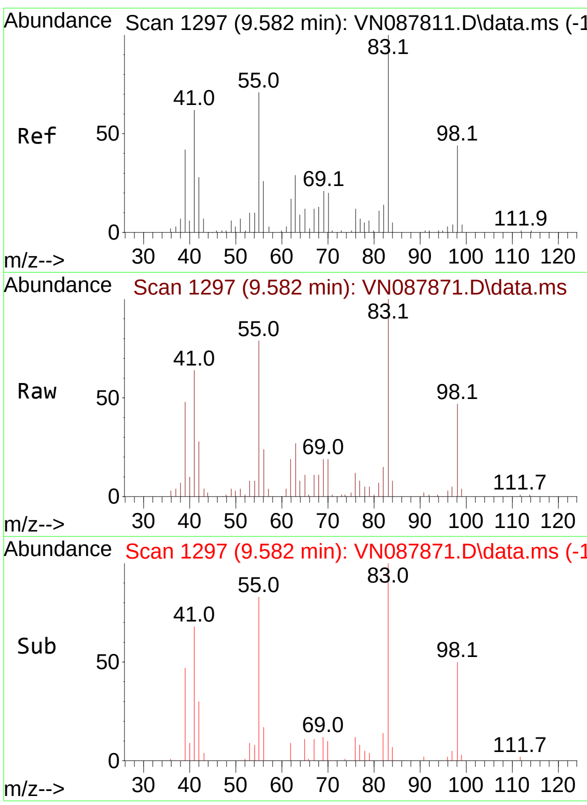
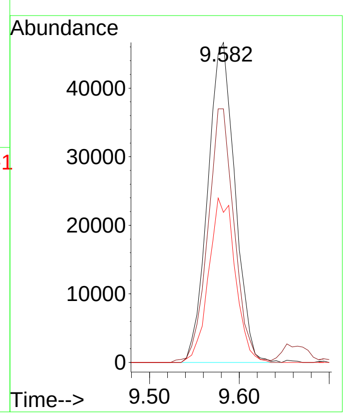


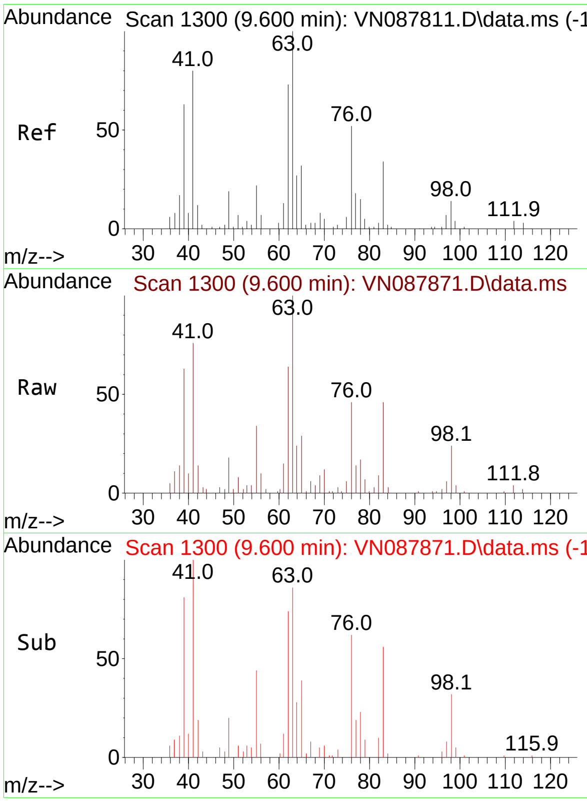


#38
Methylcyclohexane
Concen: 19.722 ug/l
RT: 9.582 min   Scan# 1297
Delta R.T.   -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 83 Resp: 98311

Ion	Ratio	Lower	Upper
83	100		
55	76.5	40.4	121.1
98	50.1	24.0	72.0





#39
1,2-Dichloropropane
Concen: 18.998 ug/l
RT: 9.600 min   Scan# 1
Delta R.T.   -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 63 Resp: 7119

Ion	Ratio	Lower	Upper
63	100		
65	28.6	24.1	36.1

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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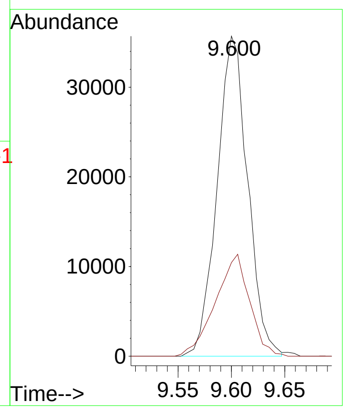
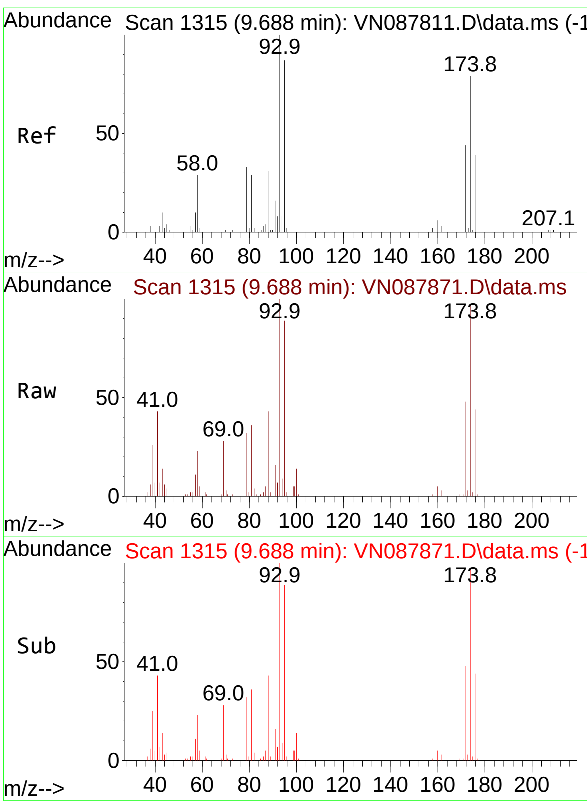
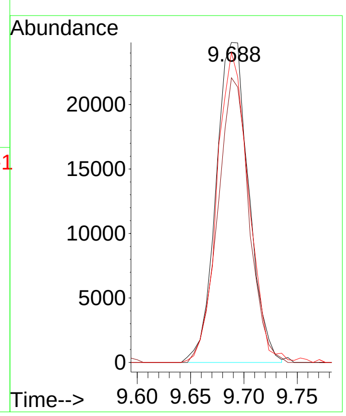


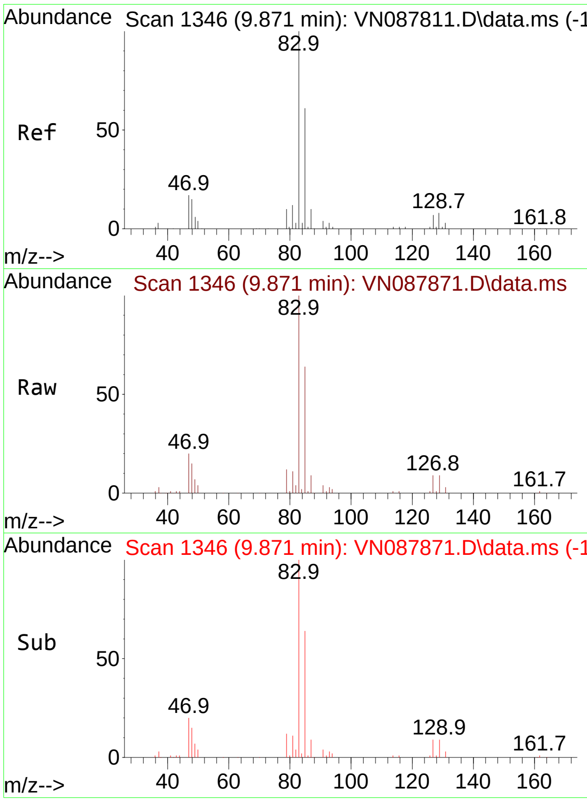


#40
Dibromomethane
Concen: 19.012 ug/l
RT: 9.688 min   Scan# 1315
Delta R.T.   -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 93 Resp: 53021

Ion	Ratio	Lower	Upper
93	100		
95	84.7	0.0	168.4
174	92.7	0.0	162.8





#41
Bromodichloromethane
Concen: 19.095 ug/l
RT: 9.871 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion: 83 Resp: 10884

Ion	Ratio	Lower	Upper
83	100		
85	64.5	47.3	70.9
127	9.1	5.2	7.8

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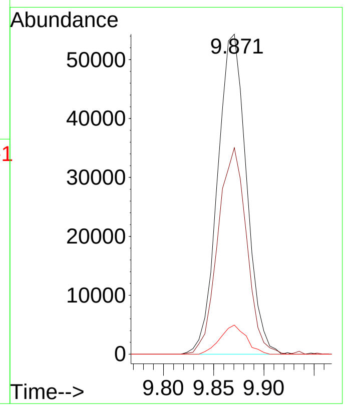
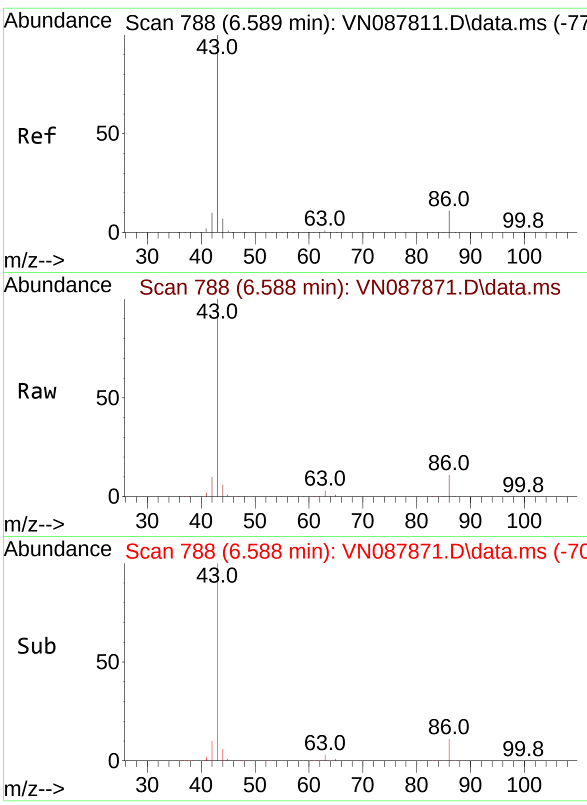
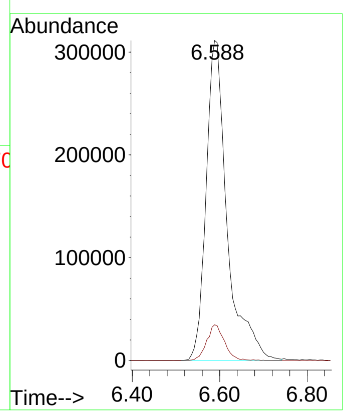


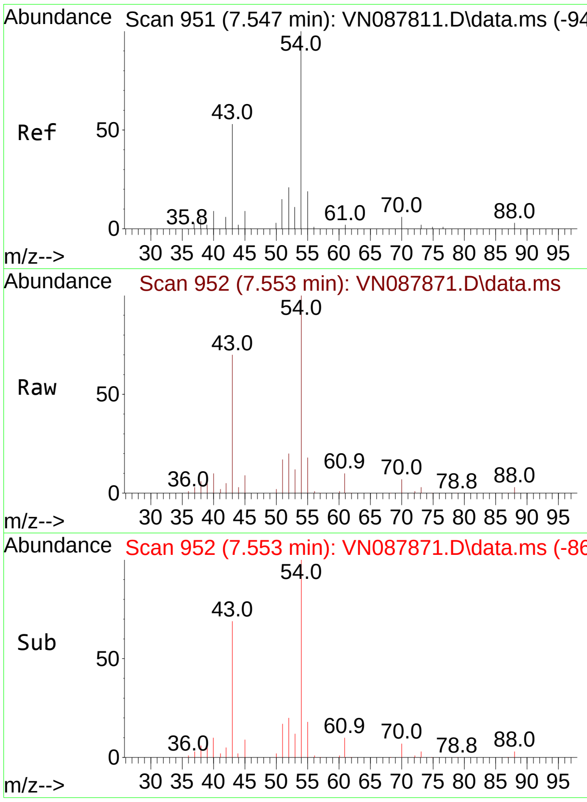


#42
Vinyl Acetate
Concen: 100.137 ug/l
RT: 6.588 min Scan# 788
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 43 Resp: 1043406

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.7	11.5





#43
Ethyl Acetate
Concen: 19.460 ug/l
RT: 7.553 min   Scan# 9
Delta R.T.   0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 43 Resp: 12399

Ion	Ratio	Lower	Upper
43	100		
45	12.7	10.5	15.7

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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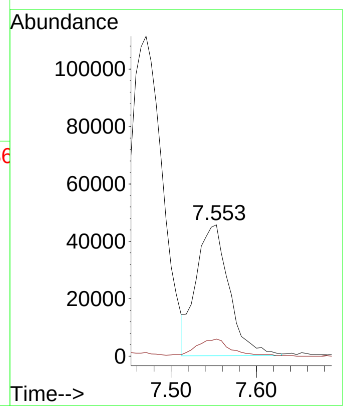
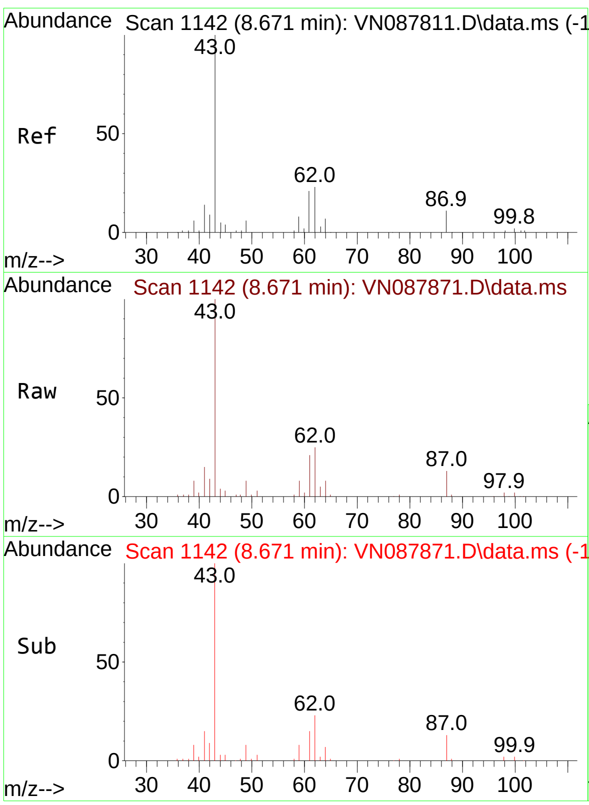
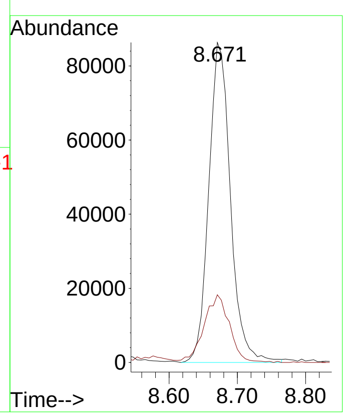


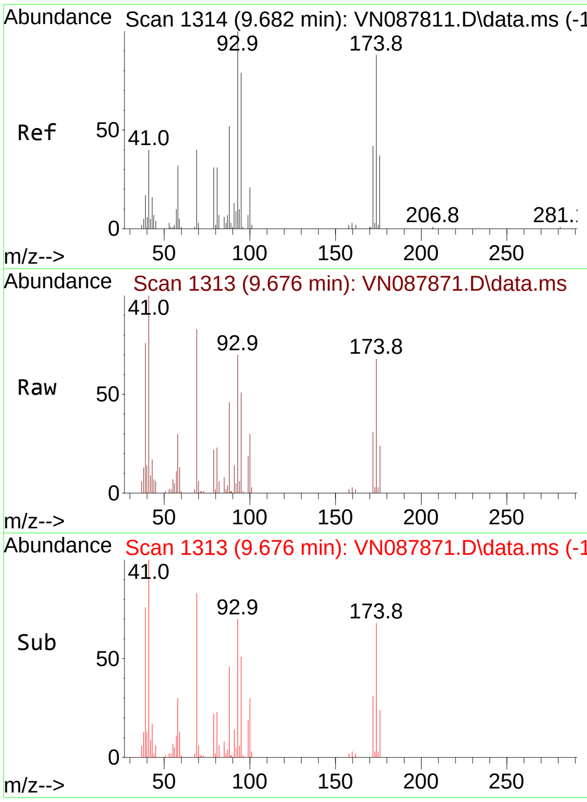


#44
Isopropyl Acetate
Concen: 19.147 ug/l
RT: 8.671 min   Scan# 1142
Delta R.T.   -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025   11:30

Tgt Ion: 43 Resp: 191251

Ion	Ratio	Lower	Upper
43	100		
61	24.8	19.5	29.3





#45
1,4-Dioxane
Concen: 435.342 ug/l
RT: 9.676 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion: 88 Resp: 2742

Ion	Ratio	Lower	Upper
88	100		
43	26.8	23.6	35.4
58	69.9	60.5	90.7

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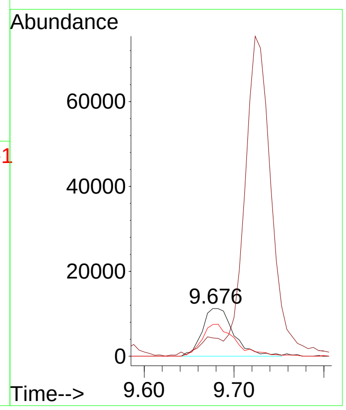
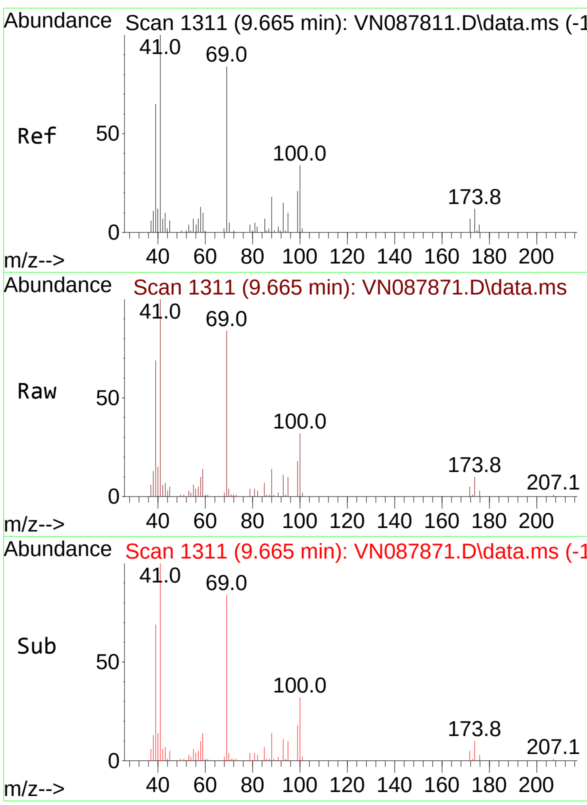
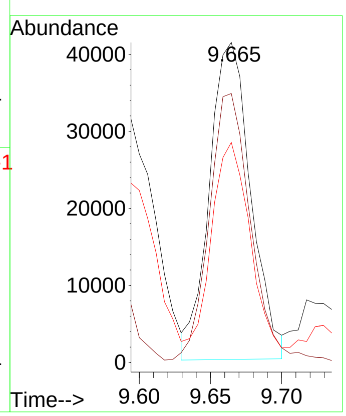


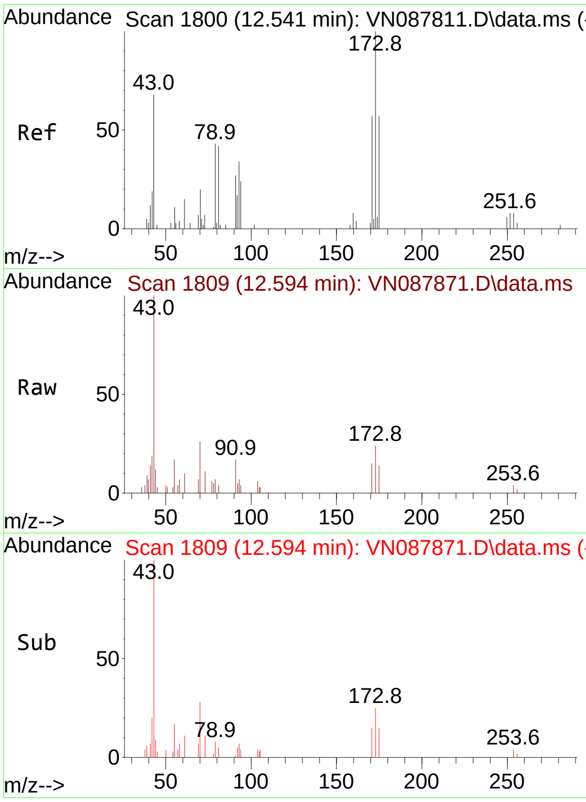


#46
Methyl methacrylate
Concen: 18.119 ug/l
RT: 9.665 min Scan# 1311
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 41 Resp: 83421

Ion	Ratio	Lower	Upper
41	100		
69	88.5	40.3	120.9
39	70.2	31.9	95.9





#47
n-amyl Acetate
Concen: 13.996 ug/l m
RT: 12.594 min Scan# 1
Delta R.T. -0.077 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 43 Resp: 9447

Ion	Ratio	Lower	Upper
43	100		
55	1.3	0.7	1.1

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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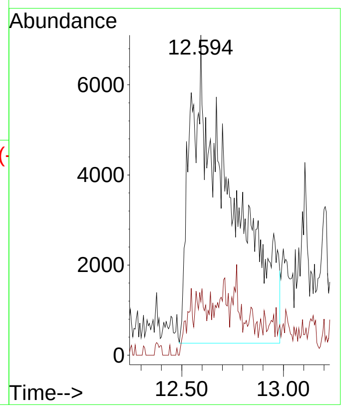
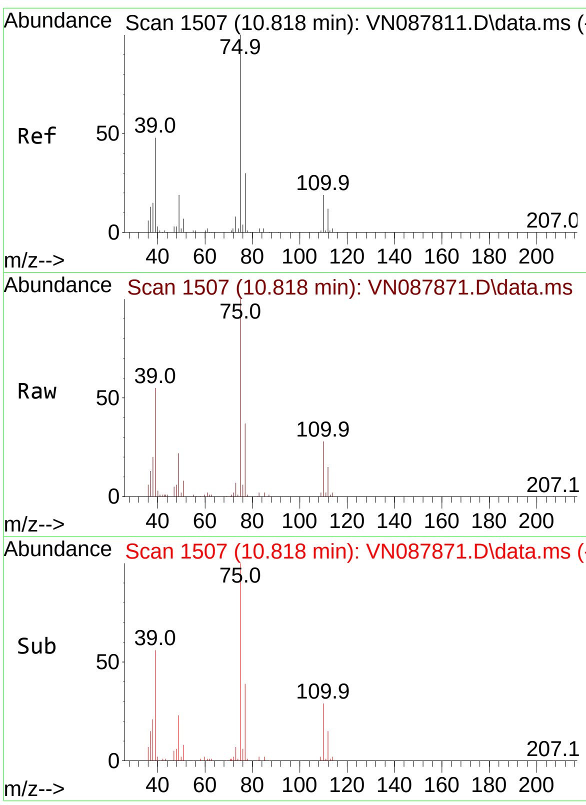
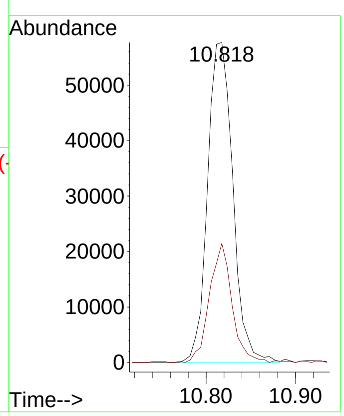


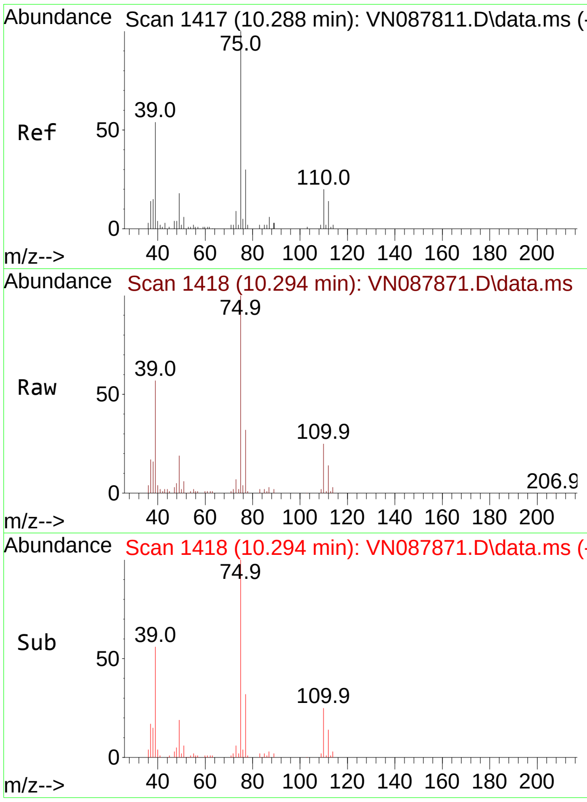


#48
t-1,3-Dichloropropene
Concen: 19.122 ug/l
RT: 10.818 min Scan# 1507
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 75 Resp: 113205

Ion	Ratio	Lower	Upper
75	100		
77	36.8	24.7	37.1





#49
cis-1,3-Dichloropropene
Concen: 18.977 ug/l
RT: 10.294 min Scan# 14
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 75 Resp: 115068

Ion	Ratio	Lower	Upper
75	100		
77	31.4	27.8	41.6
39	55.6	47.6	71.4

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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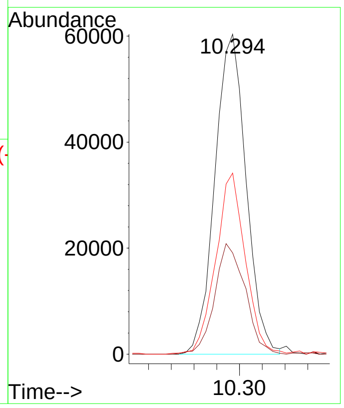
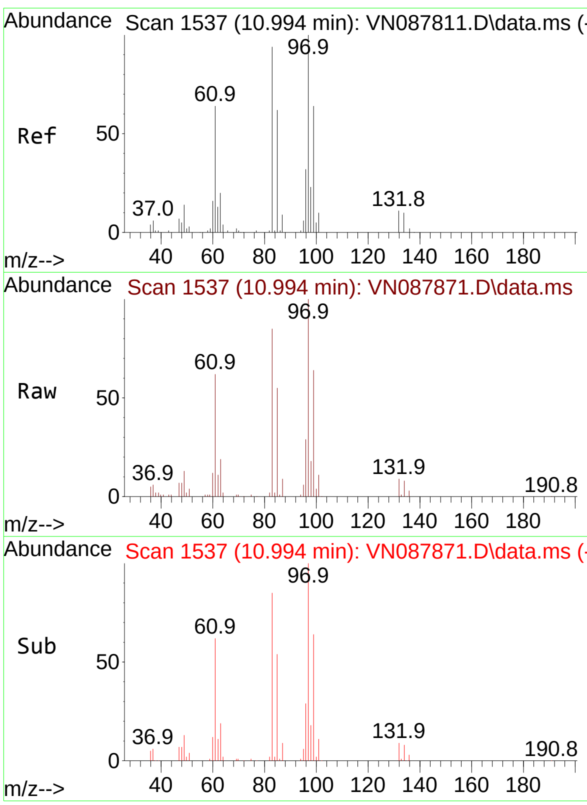
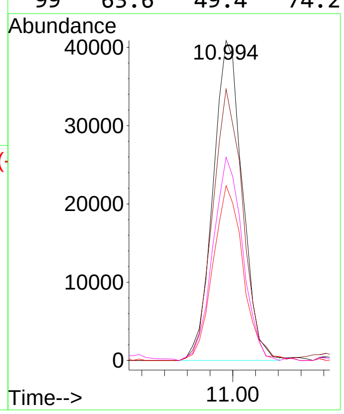


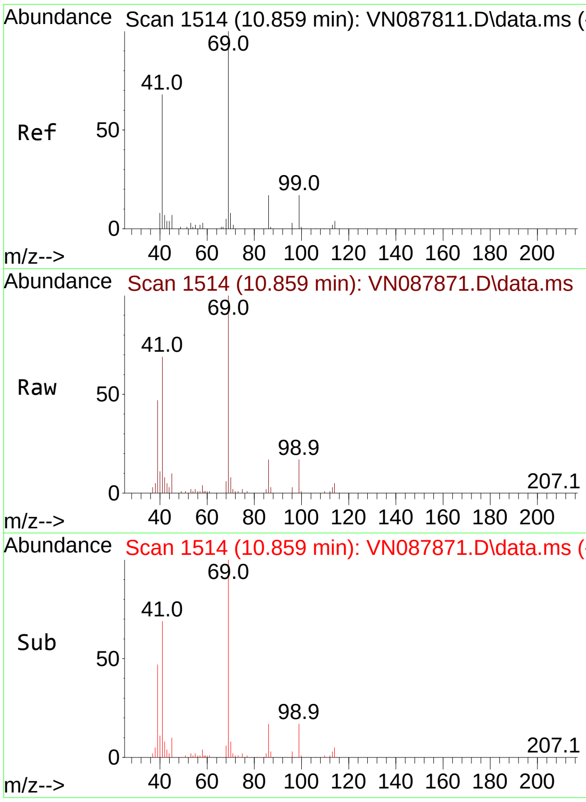


#50
1,1,2-Trichloroethane
Concen: 20.291 ug/l
RT: 10.994 min Scan# 1537
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 97 Resp: 73088

Ion	Ratio	Lower	Upper
97	100		
83	84.8	70.5	105.7
85	54.6	46.3	69.5
99	63.6	49.4	74.2

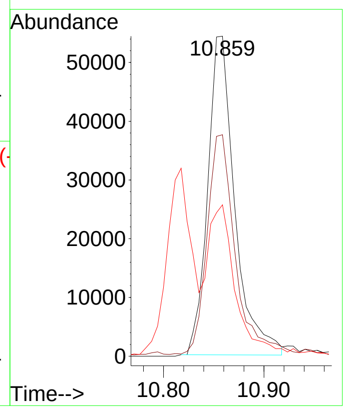




#51
Ethyl methacrylate
Concen: 18.228 ug/l
RT: 10.859 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 69 Resp: 10217

Ion	Ratio	Lower	Upper
69	100		
41	68.8	33.7	101.0
39	45.1	20.3	60.9



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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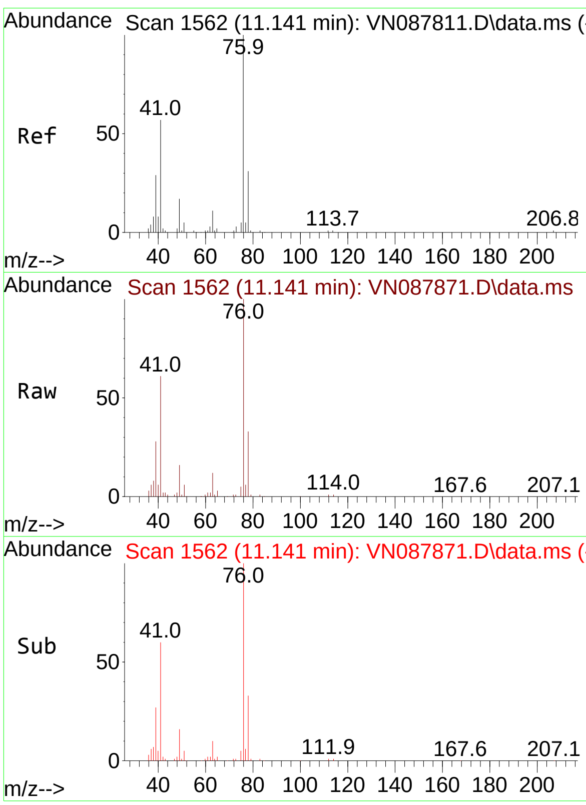
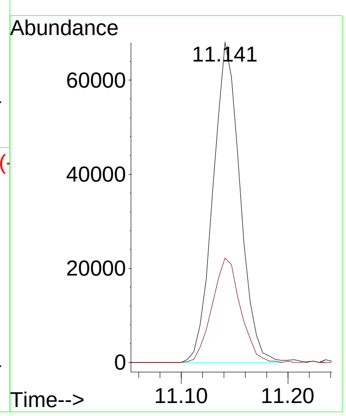
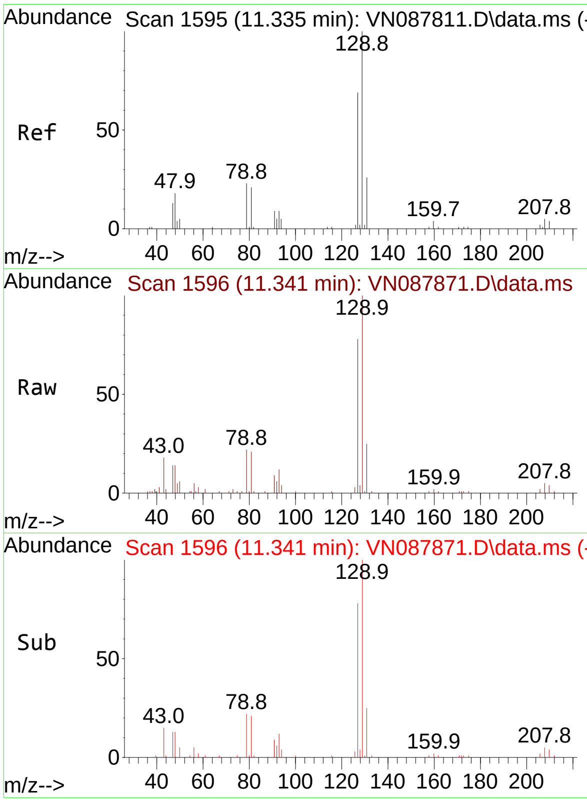


#52
1,3-Dichloropropane
Concen: 19.140 ug/l
RT: 11.141 min Scan# 1562
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 76 Resp: 119718

Ion	Ratio	Lower	Upper
76	100		
78	34.1	0.0	65.2





#53
Dibromochloromethane
Concen: 20.588 ug/l
RT: 11.341 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:129 Resp: 83149

Ion	Ratio	Lower	Upper
129	100		
127	77.5	42.6	128.0

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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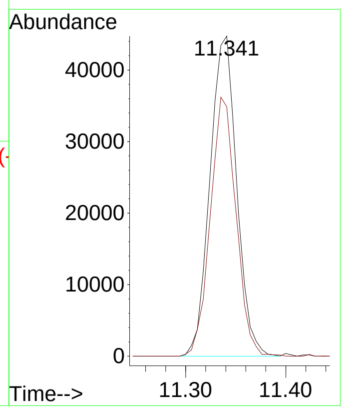
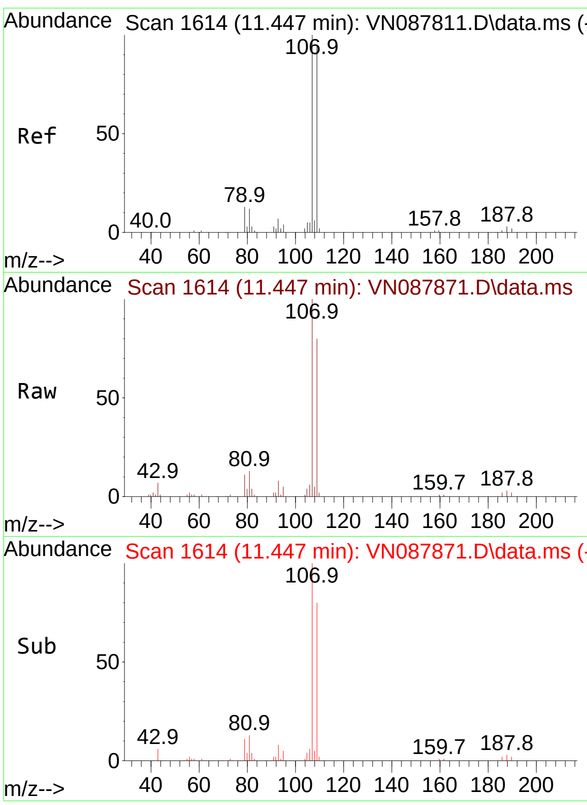
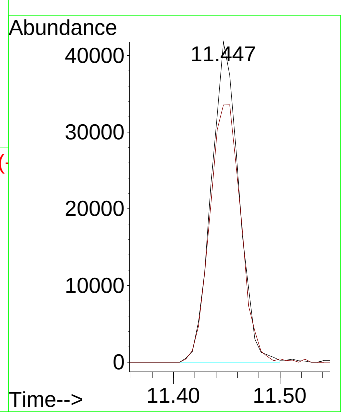


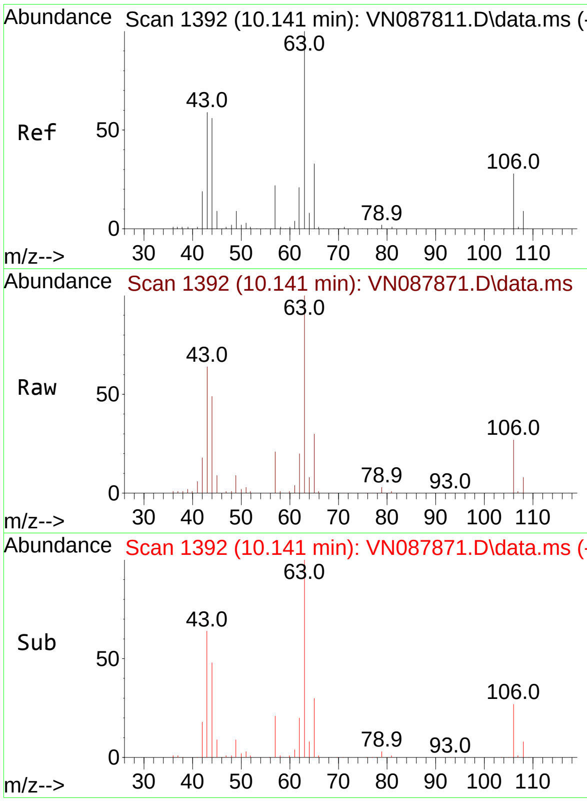


#54
1,2-Dibromoethane
Concen: 20.118 ug/l
RT: 11.447 min Scan# 1614
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:107 Resp: 75402

Ion	Ratio	Lower	Upper
107	100		
109	90.5	74.6	112.0

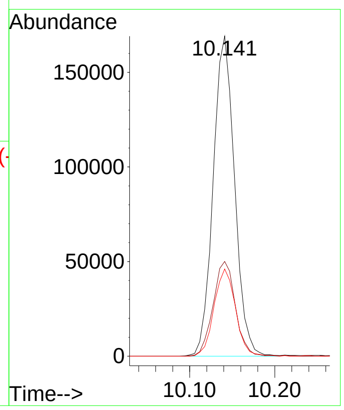




#55
2-Chloroethyl vinyl ether
Concen: 92.489 ug/l
RT: 10.141 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 63 Resp: 29705

Ion	Ratio	Lower	Upper
63	100		
65	30.6	26.6	40.0
106	27.2	21.1	31.7



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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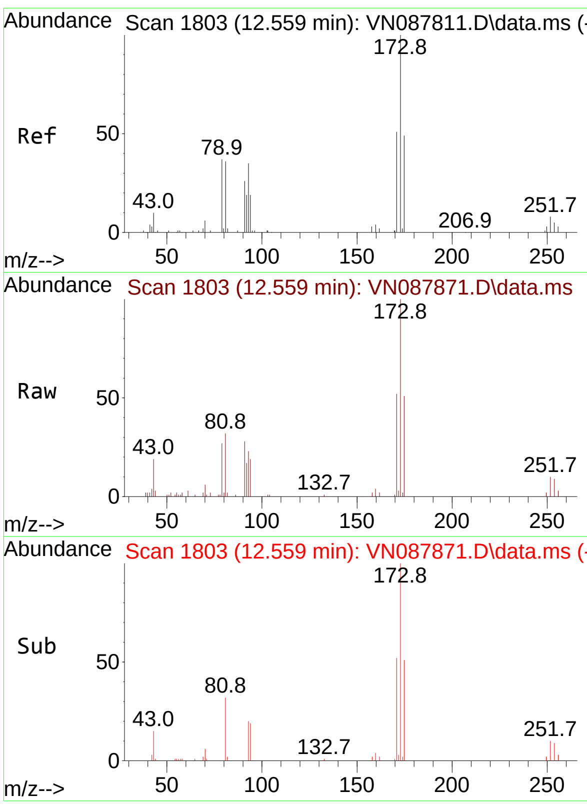
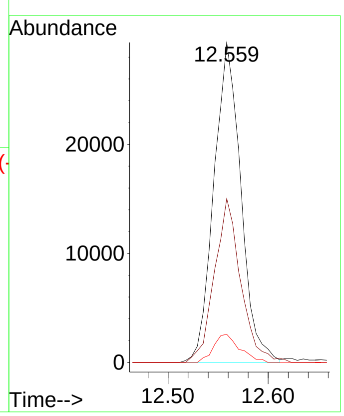
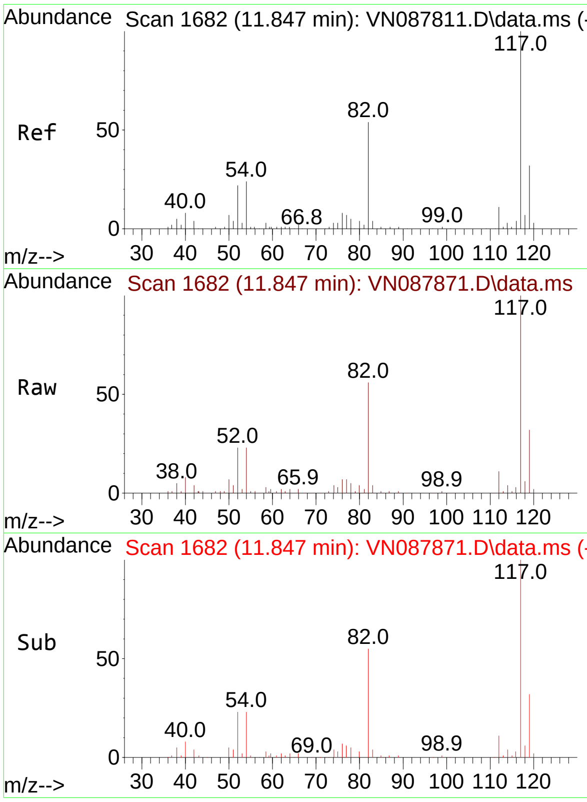


#56
Bromoform
Concen: 20.852 ug/l
RT: 12.559 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:173 Resp: 54997

Ion	Ratio	Lower	Upper
173	100		
175	49.5	39.8	59.6
254	8.6	6.2	9.4





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.847 min Scan# 1(
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:117 Resp: 25038

Ion	Ratio	Lower	Upper
117	100		
82	57.9	45.9	68.9
119	32.6	25.3	37.9

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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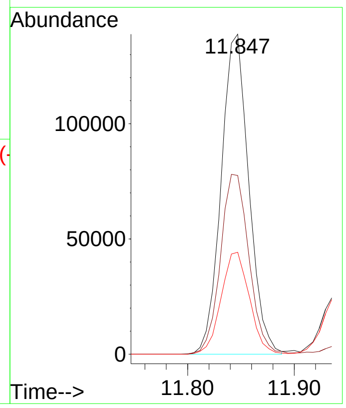
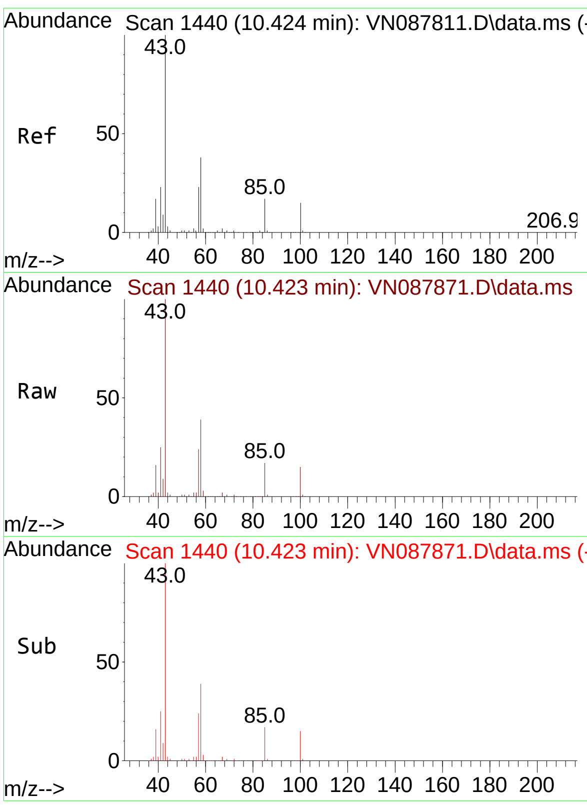
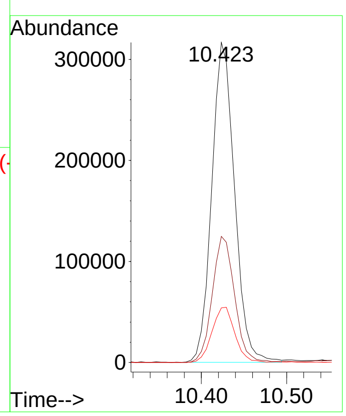


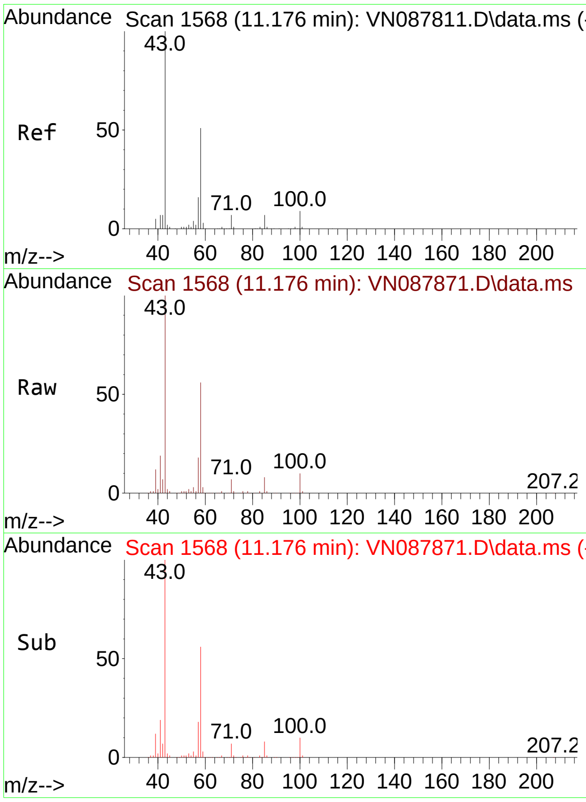


#58
4-Methyl-2-Pentanone
Concen: 99.624 ug/l
RT: 10.423 min Scan# 1440
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 43 Resp: 589811

Ion	Ratio	Lower	Upper
43	100		
58	38.3	29.6	44.4
85	17.2	13.0	19.4

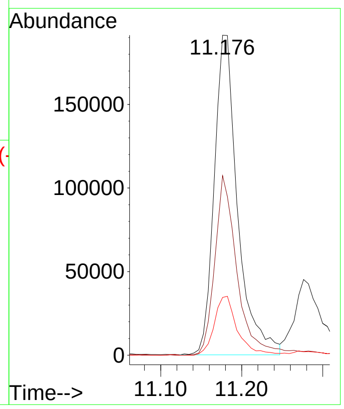




#59
2-Hexanone
Concen: 99.322 ug/l
RT: 11.176 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 43 Resp: 38423

Ion	Ratio	Lower	Upper
43	100		
58	53.2	40.2	60.4
57	18.2	13.7	20.5



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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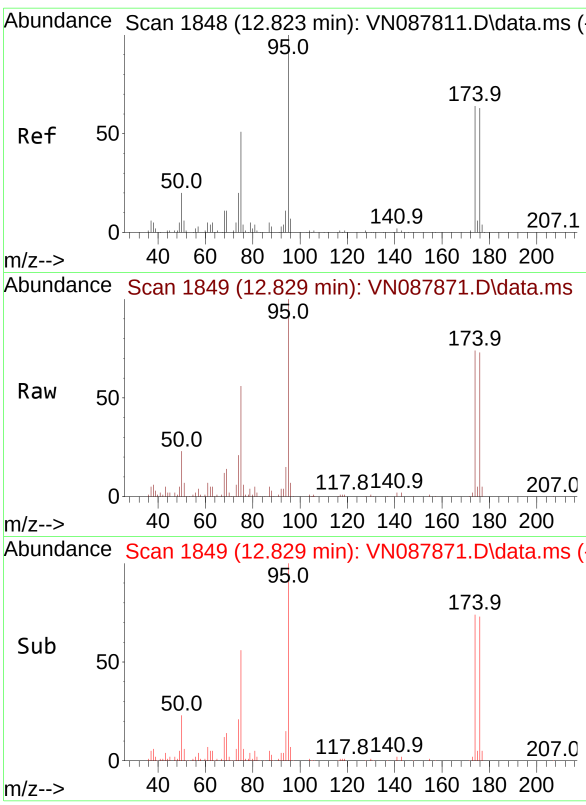
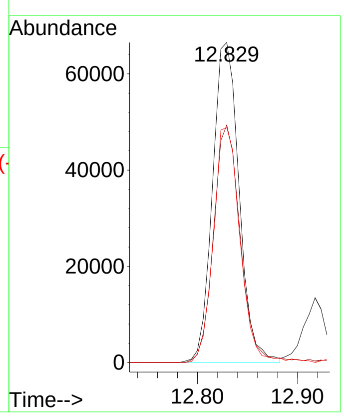
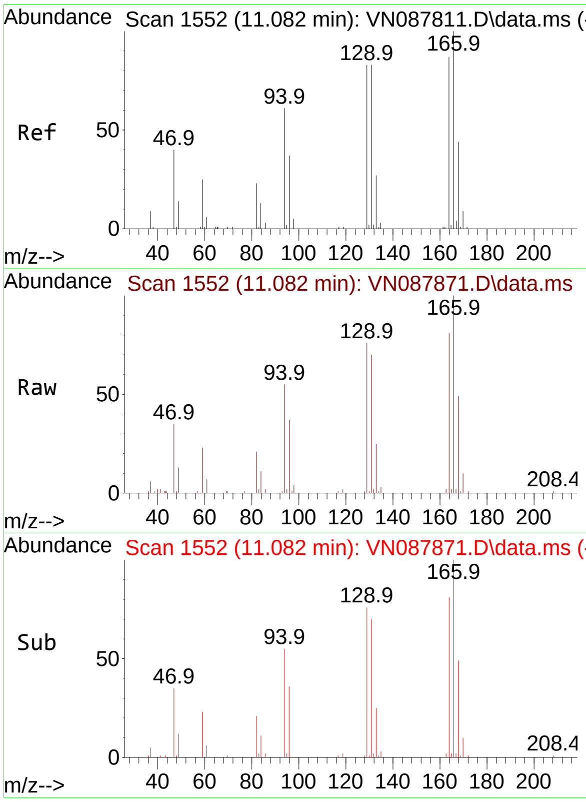


#60
4-Bromofluorobenzene
Concen: 30.415 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 95 Resp: 122450

Ion	Ratio	Lower	Upper
95	100		
174	74.6	55.4	83.0
176	73.2	51.5	77.3





#61
Tetrachloroethene
Concen: 22.340 ug/l
RT: 11.082 min Scan# 1!
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion:164 Resp: 5569

Ion	Ratio	Lower	Upper
164	100		
166	123.4	97.3	145.9
129	94.1	78.6	117.8
131	86.7	79.2	118.8

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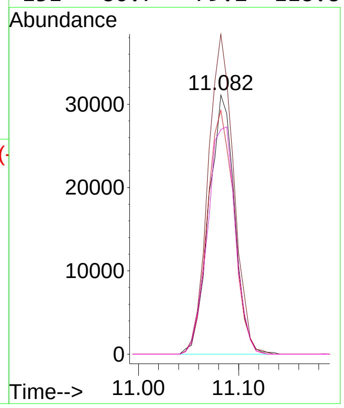
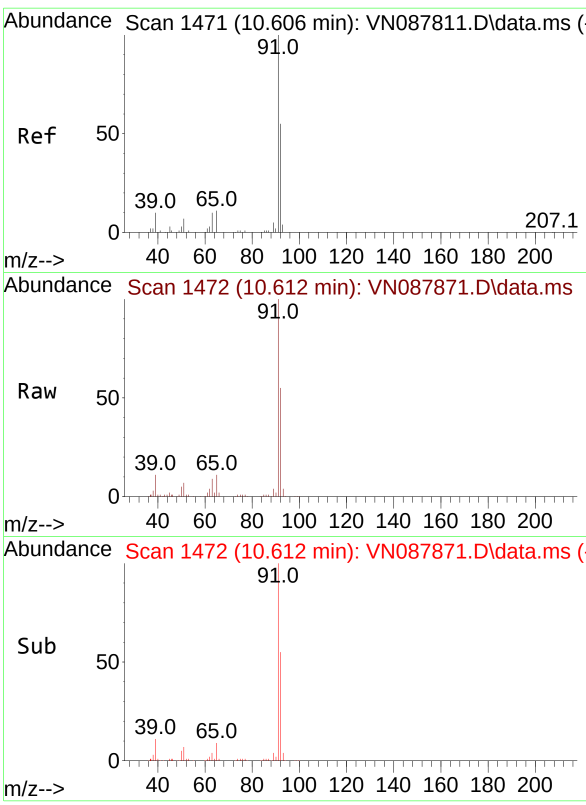
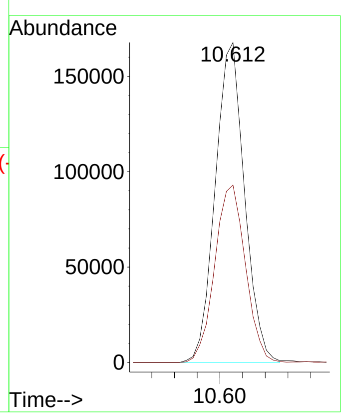


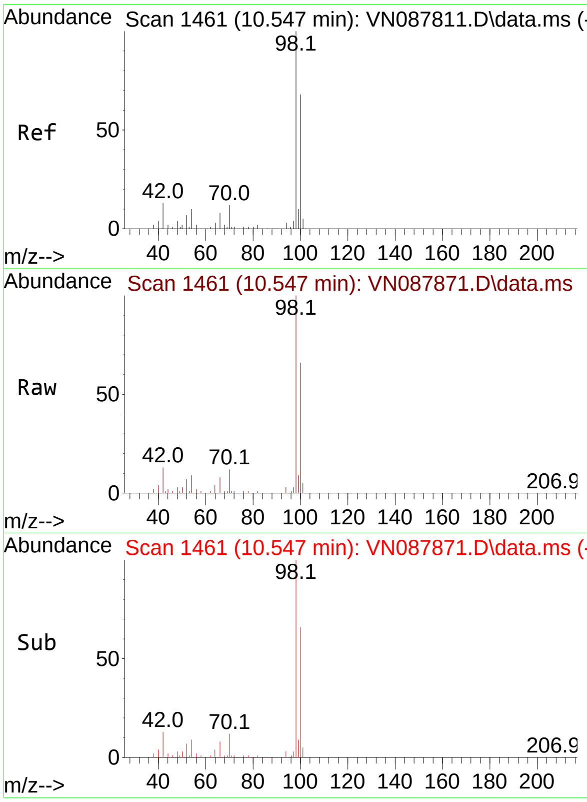


#62
Toluene
Concen: 19.838 ug/l
RT: 10.612 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 91 Resp: 300459

Ion	Ratio	Lower	Upper
91	100		
92	58.1	45.4	68.0





#63
Toluene-d8
Concen: 29.396 ug/l
RT: 10.547 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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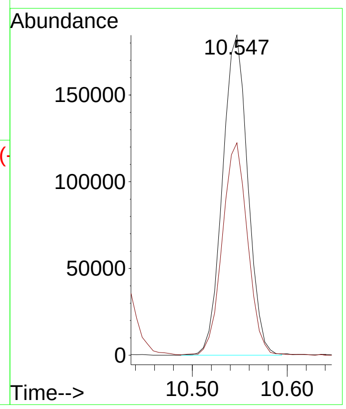
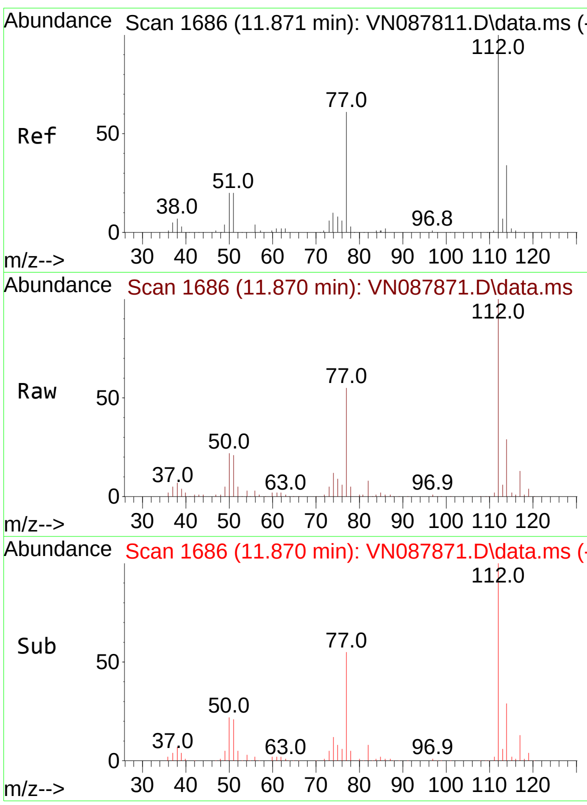
Tgt Ion: 98 Resp: 34229

Ion	Ratio	Lower	Upper
98	100		
100	66.2	50.6	76.0

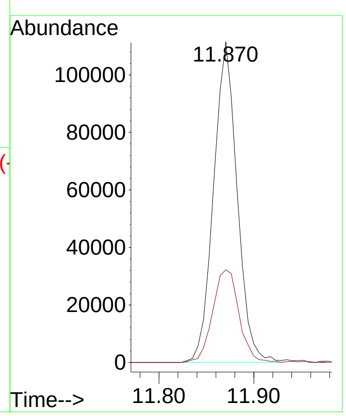


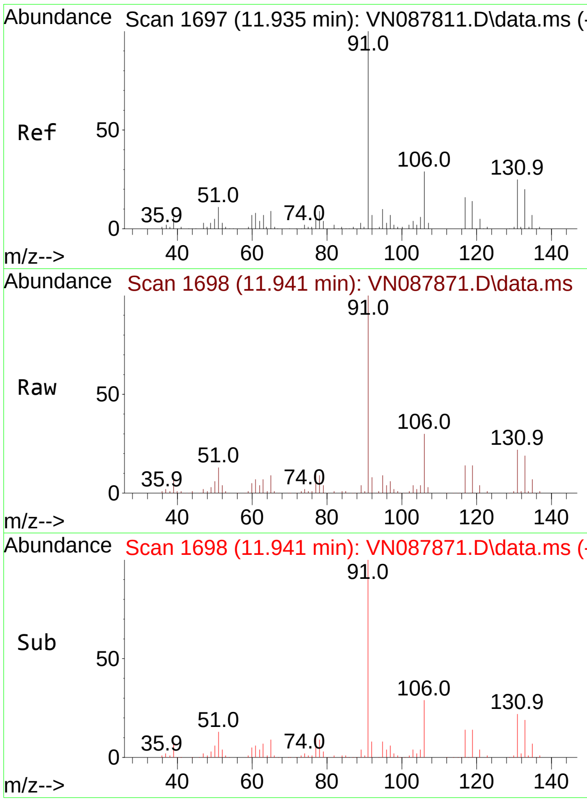


#64
Chlorobenzene
Concen: 20.798 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:112 Resp: 193335

Ion	Ratio	Lower	Upper
112	100		
114	28.9	23.5	35.3





#65
1,1,1,2-Tetrachloroethane
Concen: 21.503 ug/l
RT: 11.941 min Scan# 1(
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion:131 Resp: 7037

Ion	Ratio	Lower	Upper
131	100		
133	94.1	0.0	195.8
119	64.7	0.0	139.0

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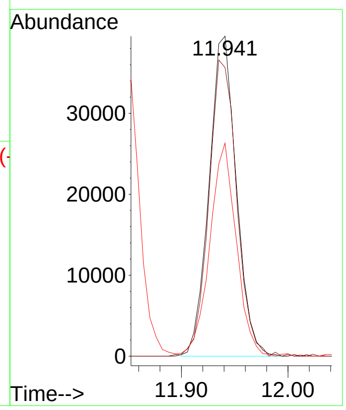
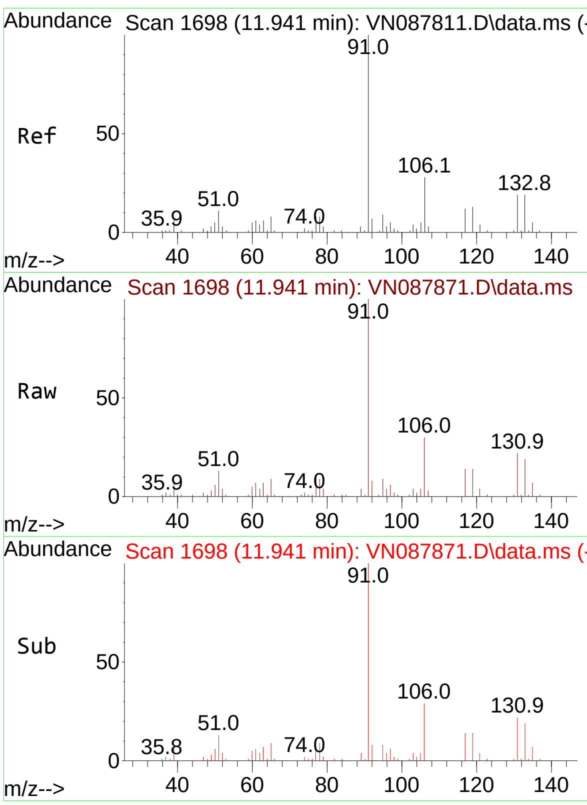
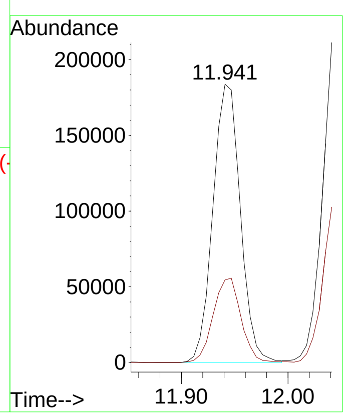


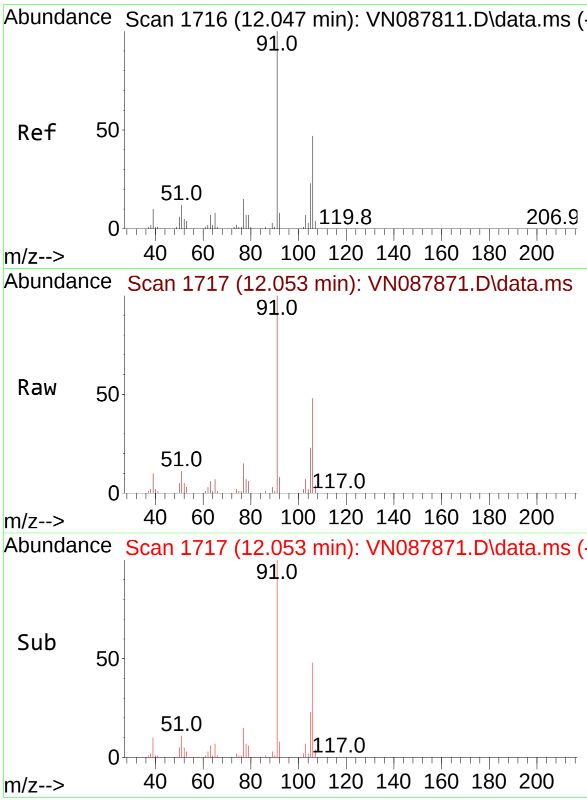


#66
Ethyl Benzene
Concen: 20.085 ug/l
RT: 11.941 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 91 Resp: 328182

Ion	Ratio	Lower	Upper
91	100		
106	29.7	21.3	31.9





#67
m/p-Xylenes
Concen: 41.763 ug/l
RT: 12.053 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:106 Resp: 25330

Ion	Ratio	Lower	Upper
106	100		
91	205.3	174.3	261.5

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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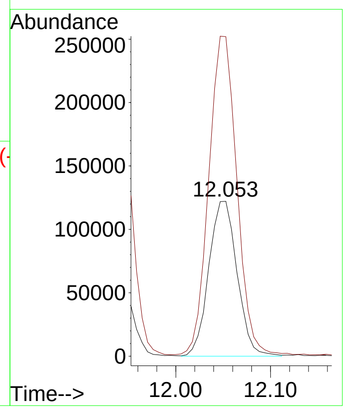
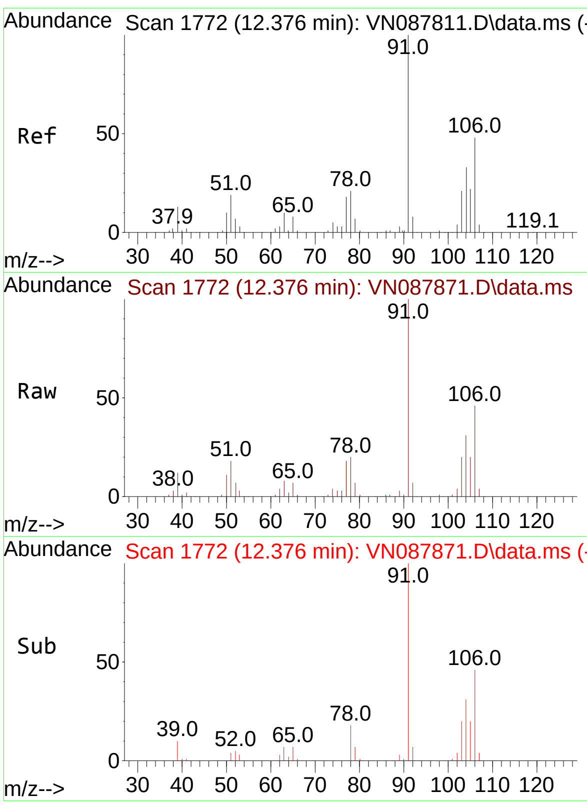
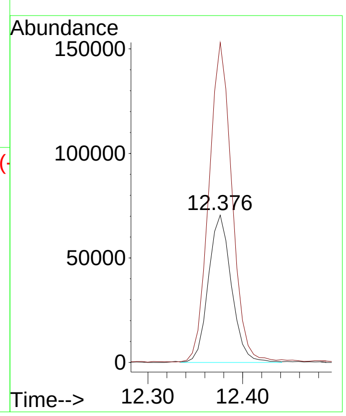


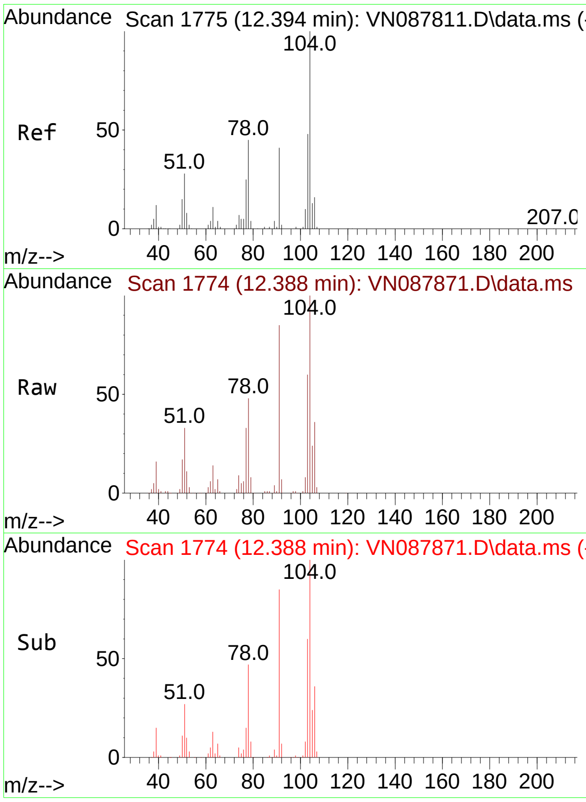


#68
o-Xylene
Concen: 20.311 ug/l
RT: 12.376 min Scan# 1772
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:106 Resp: 119443

Ion	Ratio	Lower	Upper
106	100		
91	216.0	107.7	323.3

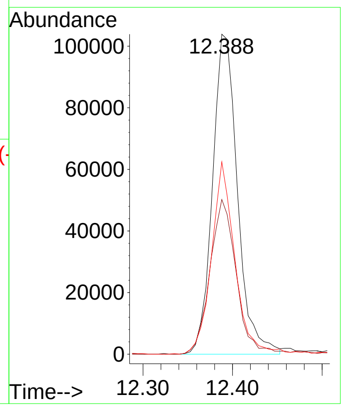




#69
Styrene
Concen: 19.712 ug/l
RT: 12.388 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:104 Resp: 20147

Ion	Ratio	Lower	Upper
104	100		
78	49.5	41.0	61.6
103	55.6	44.6	66.8



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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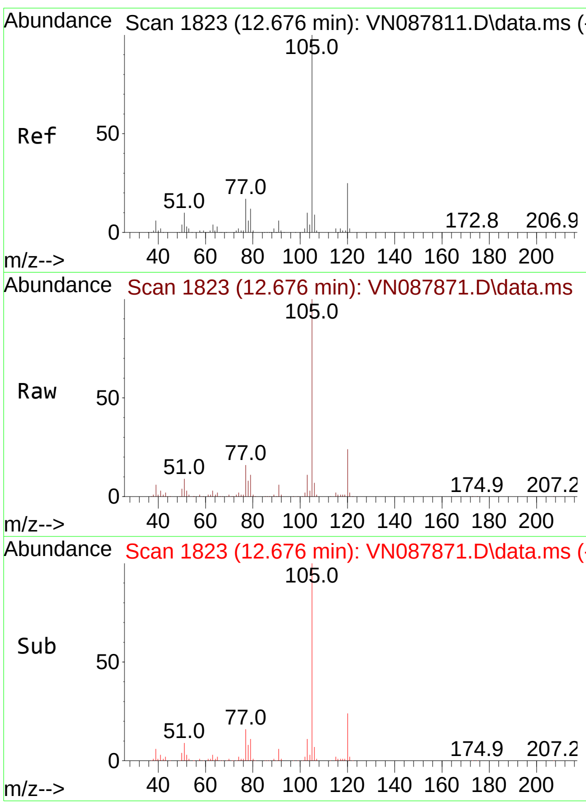
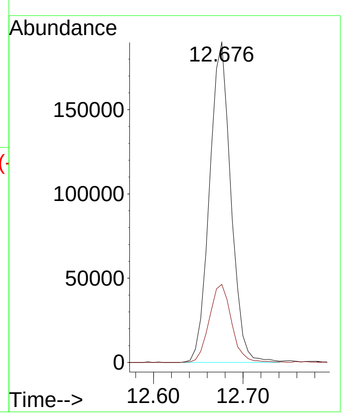
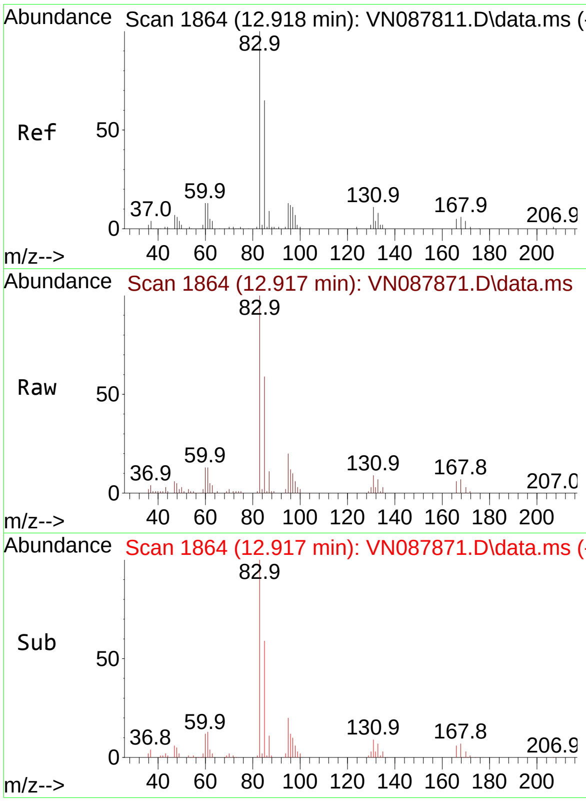


#70
Isopropylbenzene
Concen: 21.182 ug/l
RT: 12.676 min Scan# 1823
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:105 Resp: 315847

Ion	Ratio	Lower	Upper
105	100		
120	25.3	17.4	32.4





#71
1,1,2,2-Tetrachloroethane
Concen: 21.355 ug/l
RT: 12.917 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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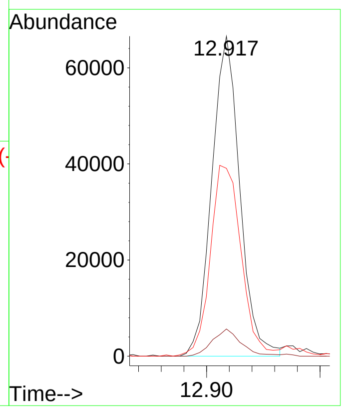
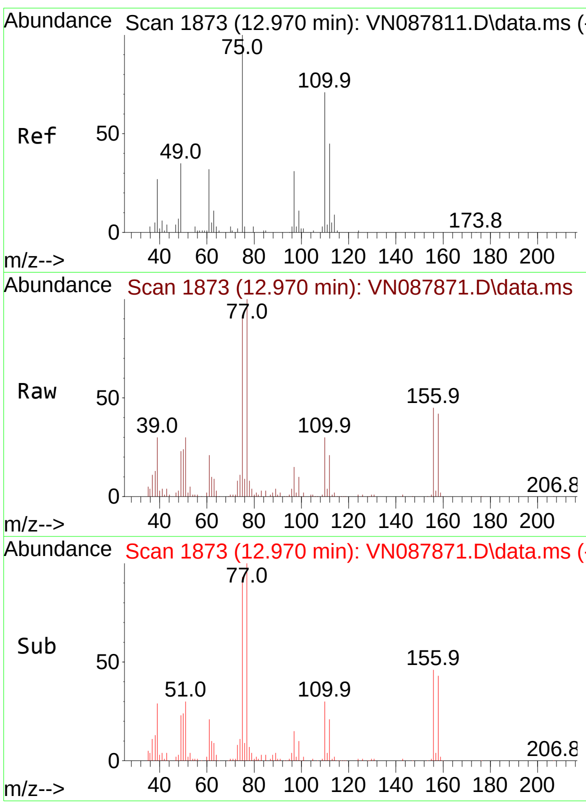
Tgt Ion: 83 Resp: 11447

Ion	Ratio	Lower	Upper
83	100		
131	8.7	4.8	14.3
85	65.0	31.9	95.7

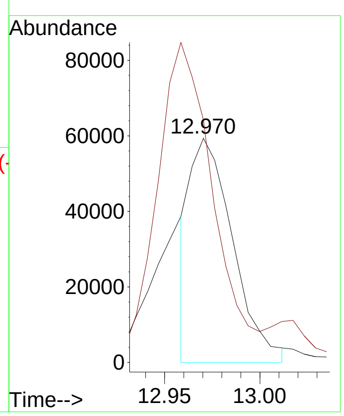


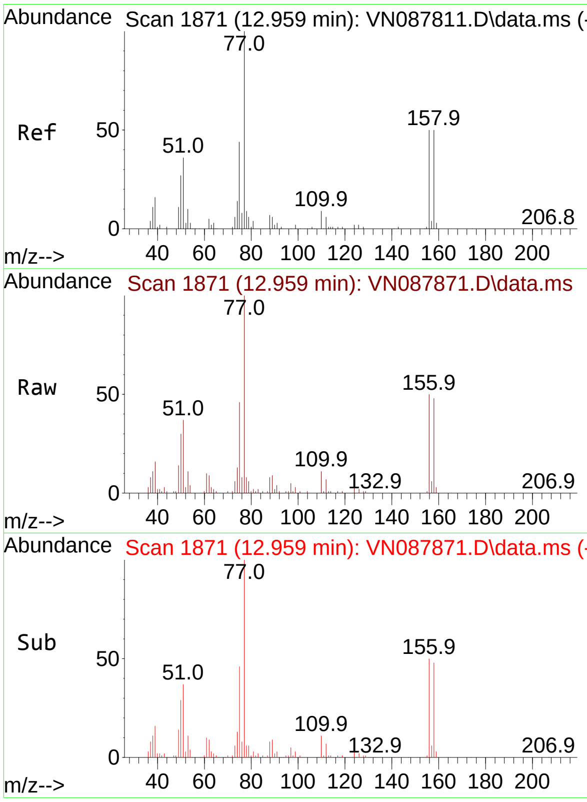


#72
1,2,3-Trichloropropane
Concen: 17.671 ug/l m
RT: 12.970 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 75 Resp: 93013

Ion	Ratio	Lower	Upper
75	100		
77	185.6	0.0	378.8

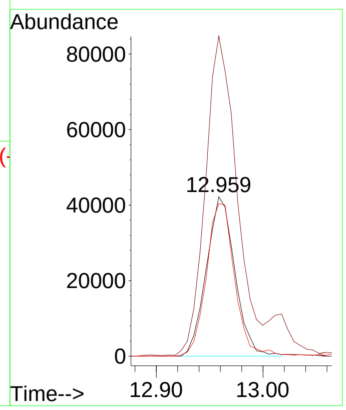




#73
Bromobenzene
Concen: 21.585 ug/l
RT: 12.959 min Scan# 18
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:156 Resp: 7874

Ion	Ratio	Lower	Upper
156	100		
77	219.2	0.0	484.2
158	94.8	0.0	186.2



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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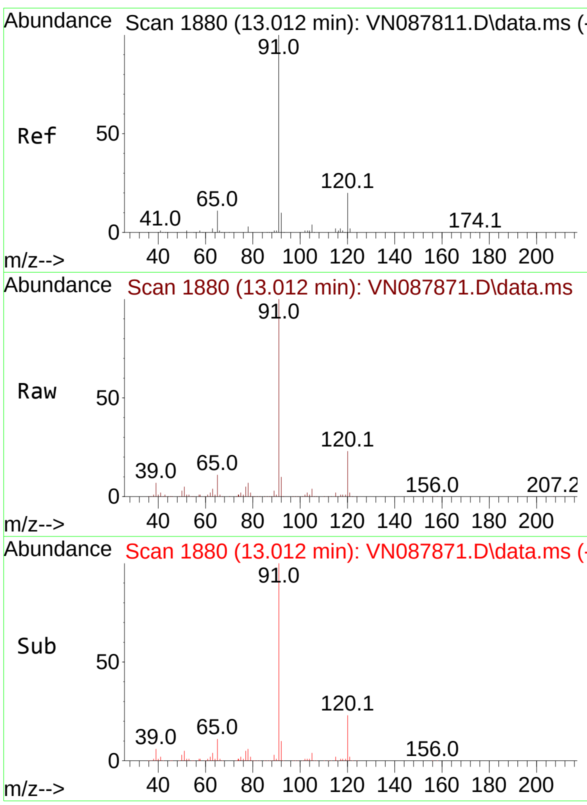
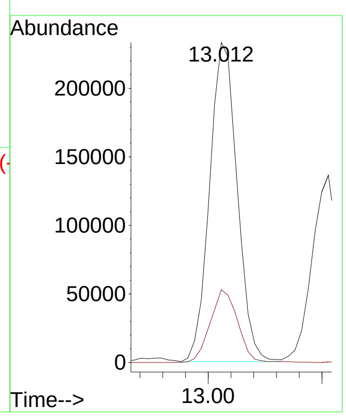
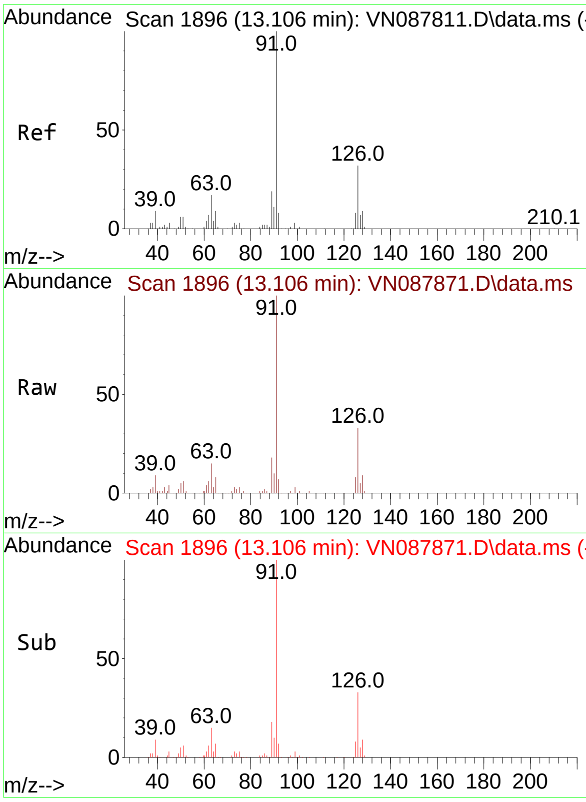


#74
n-propylbenzene
Concen: 20.910 ug/l
RT: 13.012 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 91 Resp: 393403

Ion	Ratio	Lower	Upper
91	100		
120	22.4	0.0	42.2





#75
2-Chlorotoluene
Concen: 20.768 ug/l
RT: 13.106 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 91 Resp: 23517

Ion	Ratio	Lower	Upper
91	100		
126	32.7	0.0	60.4

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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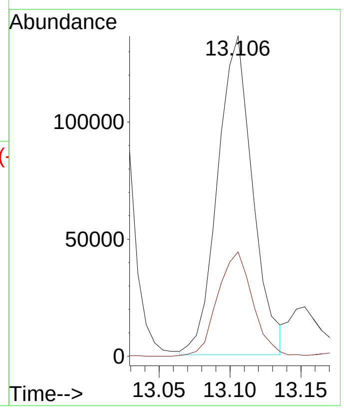
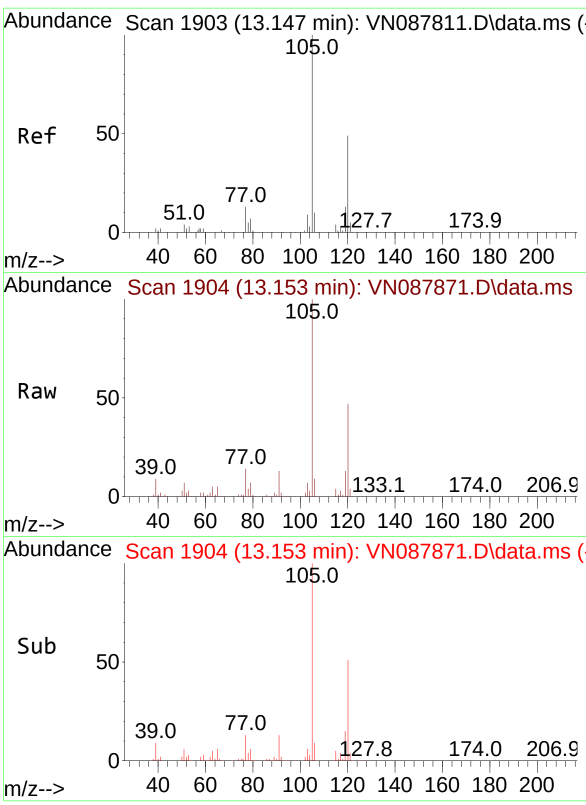
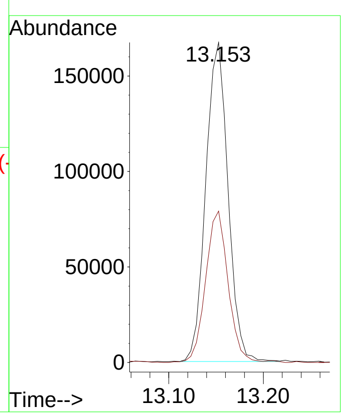


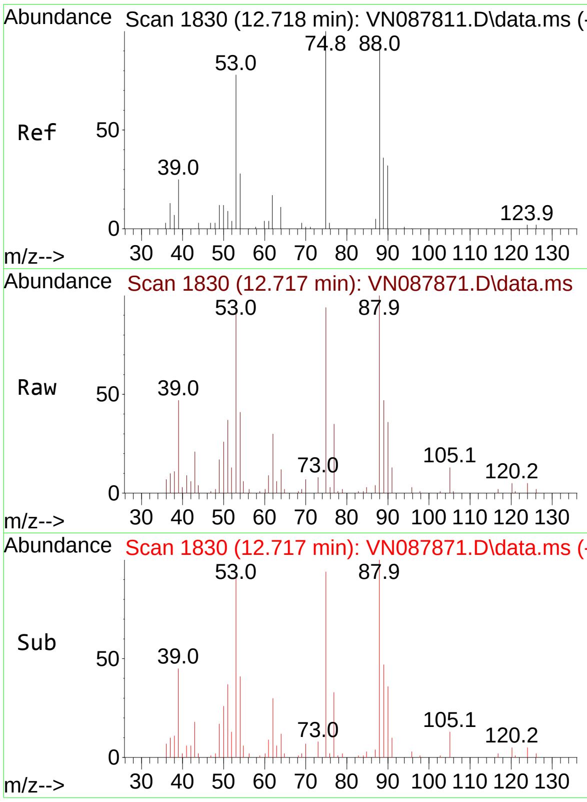


#76
1,3,5-Trimethylbenzene
Concen: 21.678 ug/l
RT: 13.153 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:105 Resp: 272968

Ion	Ratio	Lower	Upper
105	100		
120	48.0	0.0	92.6





#77
t-1,4-Dichloro-2-butene
Concen: 20.524 ug/l
RT: 12.717 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

Tgt Ion: 75 Resp: 3646

Ion	Ratio	Lower	Upper
75	100		
53	94.8	45.3	135.9
89	46.2	18.8	56.3

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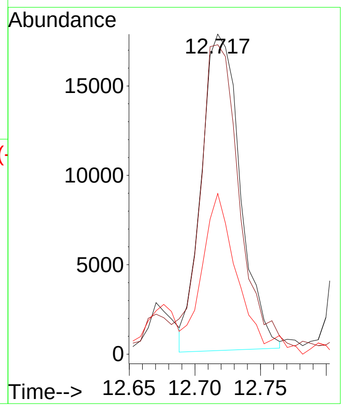
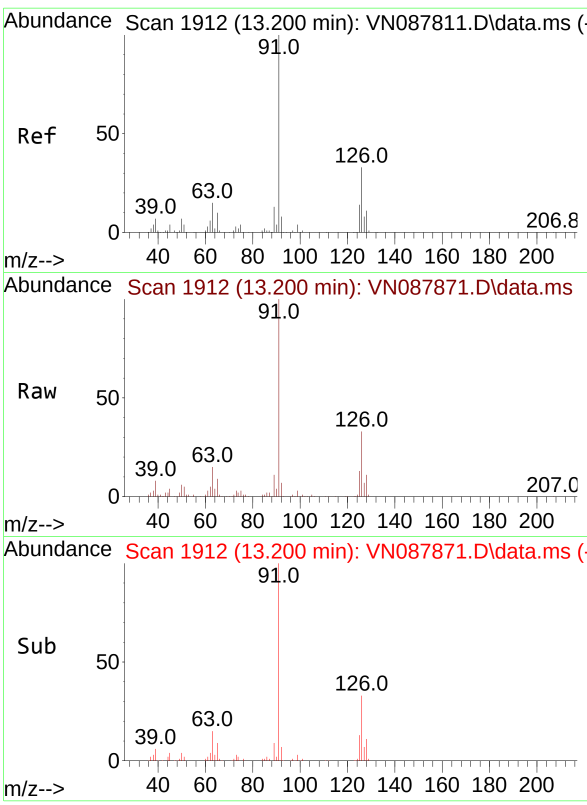
Supervised By :Mahesh Dadoda

09/18/2025

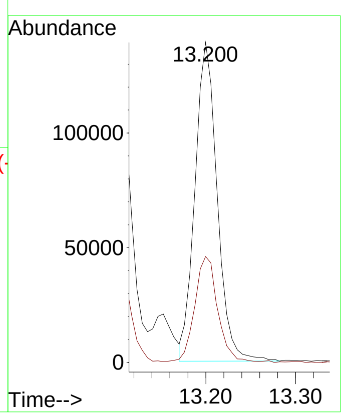




#78
4-Chlorotoluene
Concen: 20.949 ug/l
RT: 13.200 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 91 Resp: 239153

Ion	Ratio	Lower	Upper
91	100		
126	34.4	0.0	67.0



Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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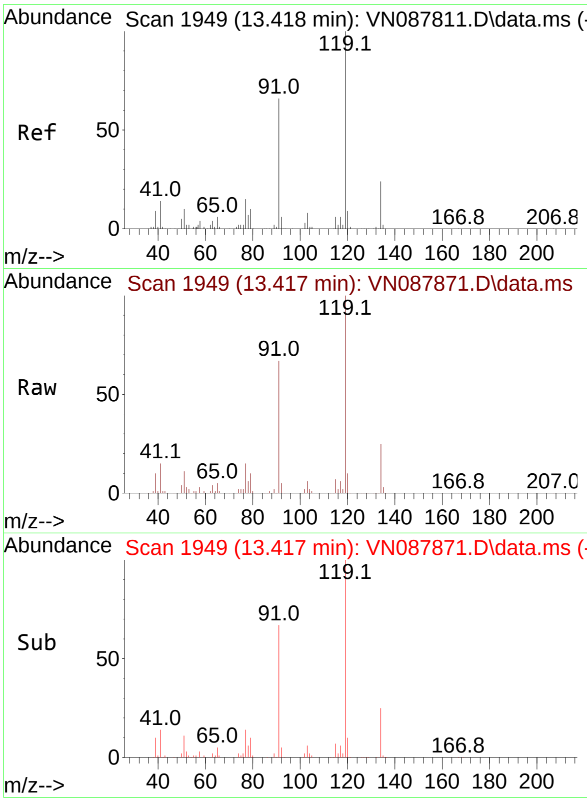
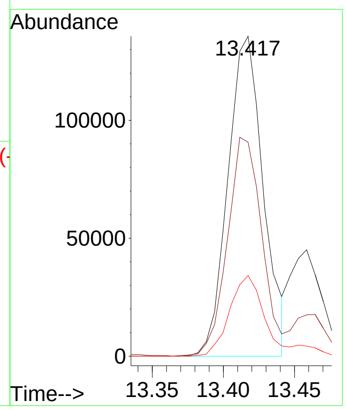
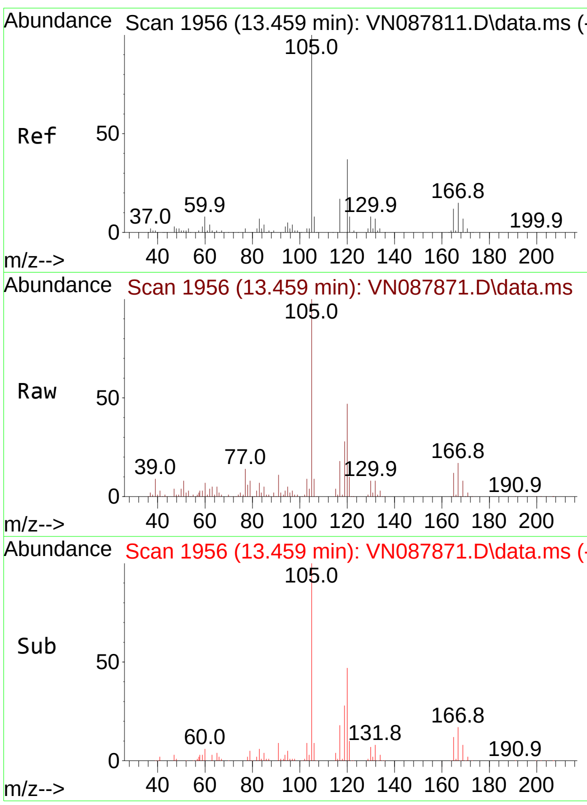


#79
tert-butylbenzene
Concen: 22.265 ug/l
RT: 13.417 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:119 Resp: 23479

Ion	Ratio	Lower	Upper
119	100		
91	66.4	0.0	142.6
134	24.4	0.0	47.2

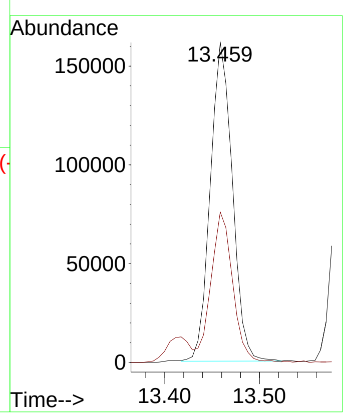




#80
1,2,4-Trimethylbenzene
Concen: 20.222 ug/l
RT: 13.459 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:105 Resp: 261053

Ion	Ratio	Lower	Upper
105	100		
120	46.4	0.0	86.6



#81
sec-Butylbenzene
Concen: 22.048 ug/l
RT: 13.594 min Scan# 19
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:105 Resp: 341990

Ion	Ratio	Lower	Upper
105	100		
134	20.2	0.0	37.0

Instrument :
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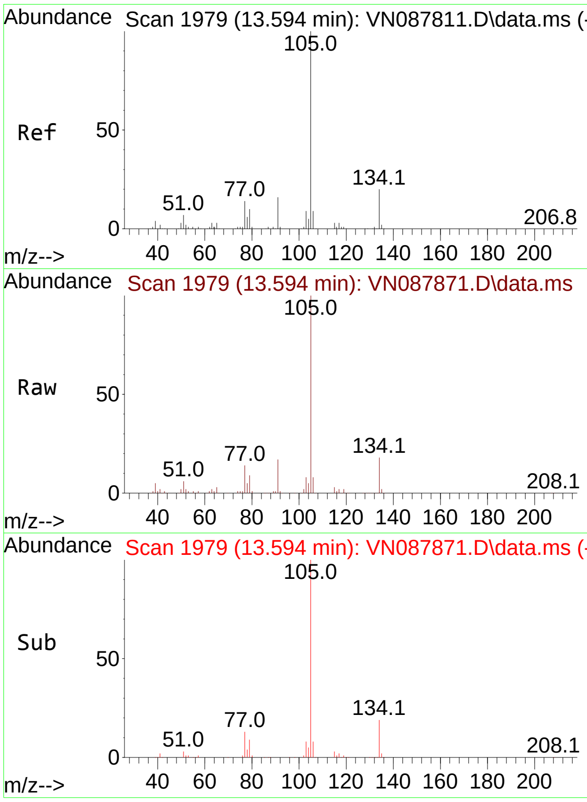
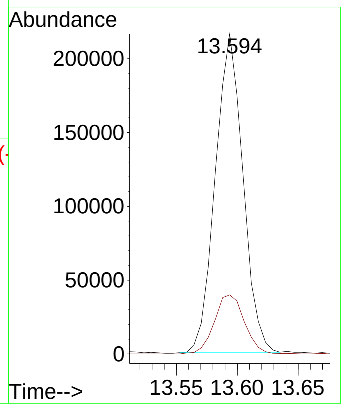
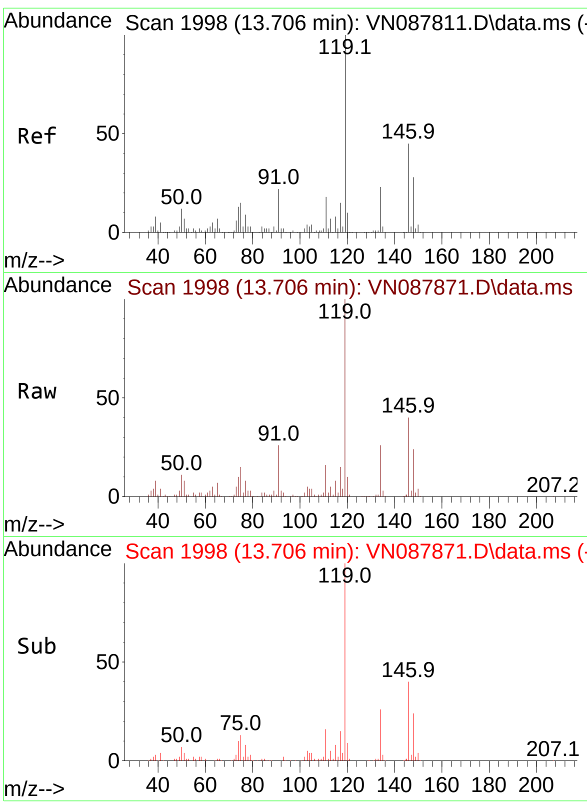


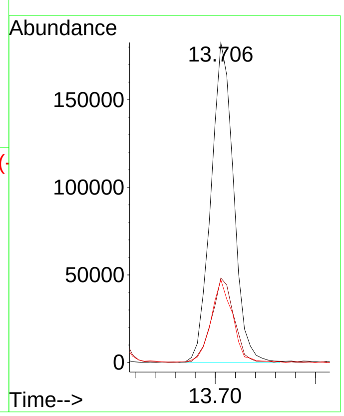


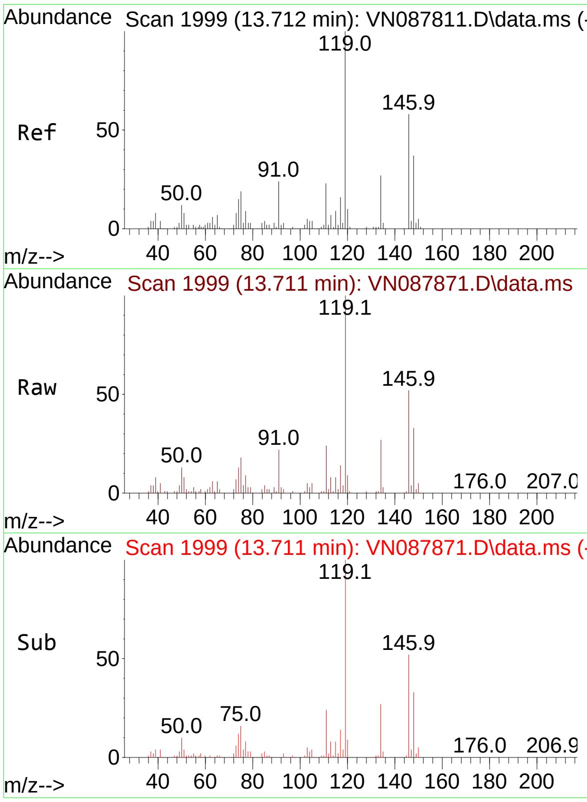
#82
p-Isopropyltoluene
Concen: 22.495 ug/l
RT: 13.706 min Scan# 1998
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:119 Resp: 287495

Ion	Ratio	Lower	Upper
119	100		
134	25.8	0.0	49.4
91	24.0	0.0	52.2







#83
1,3-Dichlorobenzene
Concen: 21.368 ug/l
RT: 13.711 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:146 Resp: 15029

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.1	63.4
148	63.2	31.0	93.0

Instrument :
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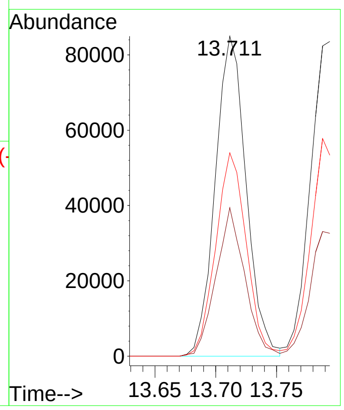
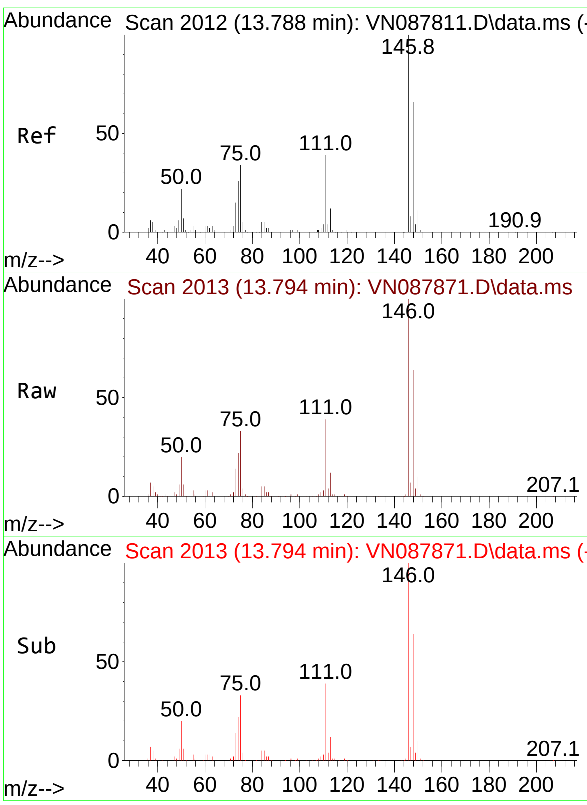
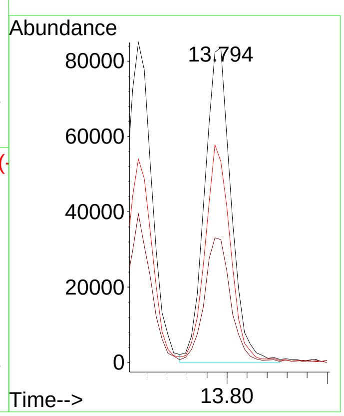


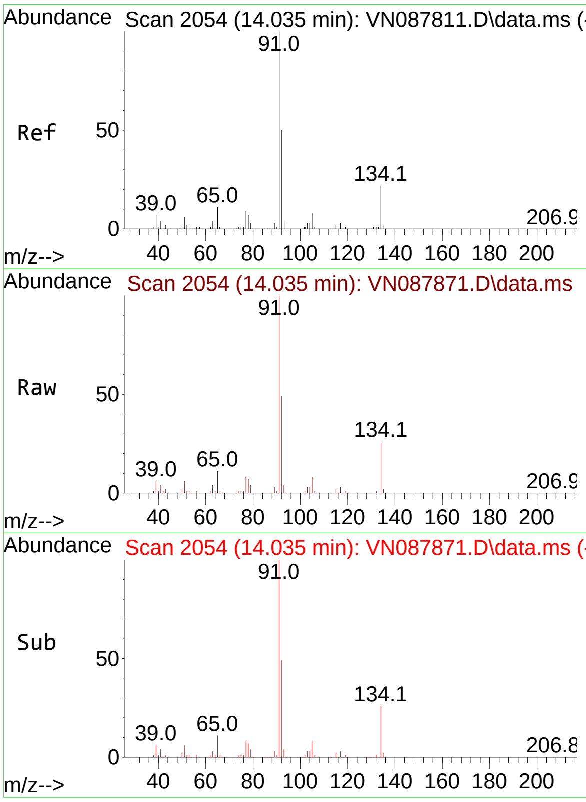


#84
1,4-Dichlorobenzene
Concen: 21.789 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:146 Resp: 153609

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.2	60.5
148	66.2	31.5	94.5





#85
n-Butylbenzene
Concen: 22.508 ug/l
RT: 14.035 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 91 Resp: 27650

Ion	Ratio	Lower	Upper
91	100		
92	50.4	0.0	104.0
134	25.3	0.0	46.0

Instrument :
MSVOA_N
ClientSampleId :
VN0917WBSD01

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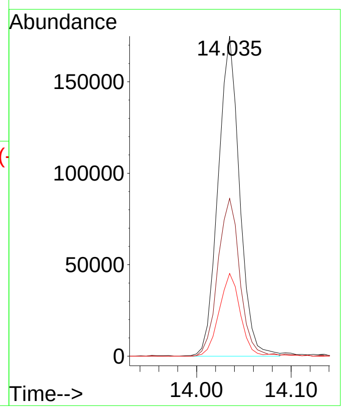
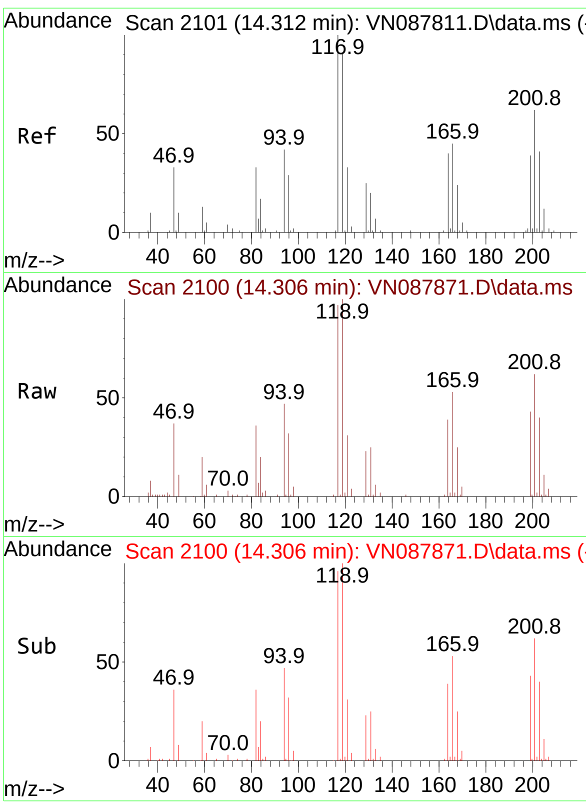
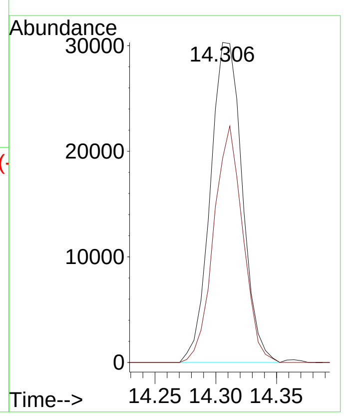


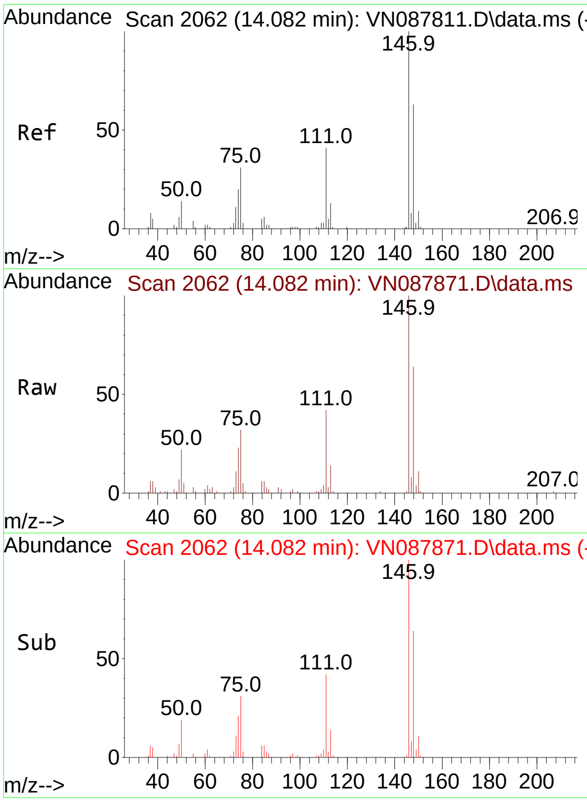


#86
Hexachloroethane
Concen: 21.315 ug/l
RT: 14.306 min Scan# 2100
Delta R.T. -0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:117 Resp: 55330

Ion	Ratio	Lower	Upper
117	100		
201	67.6	29.9	89.7





#87
1,2-Dichlorobenzene
Concen: 22.015 ug/l
RT: 14.082 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:146 Resp: 14603

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.5	64.5
148	64.8	33.4	100.1

Instrument :
MSVOA_N
ClientSampleId :
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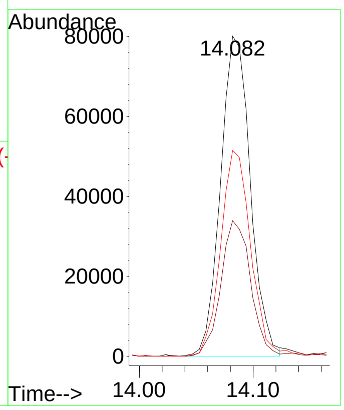
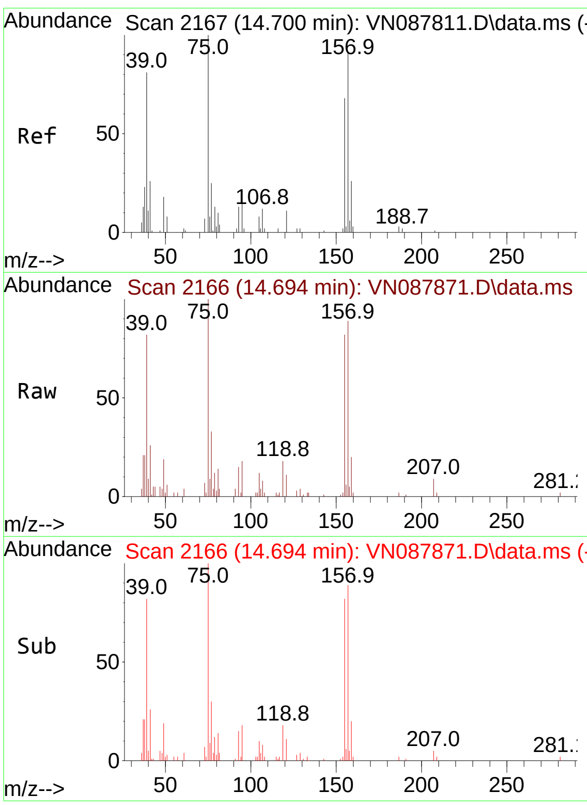
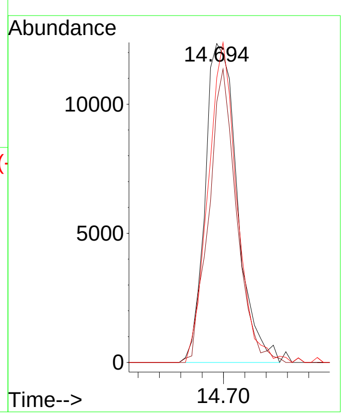


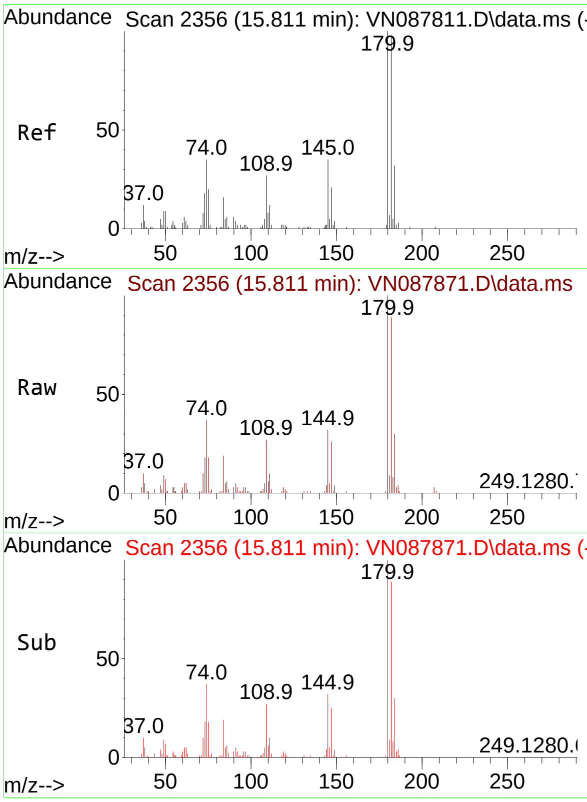


#88
1,2-Dibromo-3-Chloropropane
Concen: 21.711 ug/l
RT: 14.694 min Scan# 2166
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion: 75 Resp: 25828

Ion	Ratio	Lower	Upper
75	100		
155	79.2	53.0	79.4
157	89.4	72.2	108.4

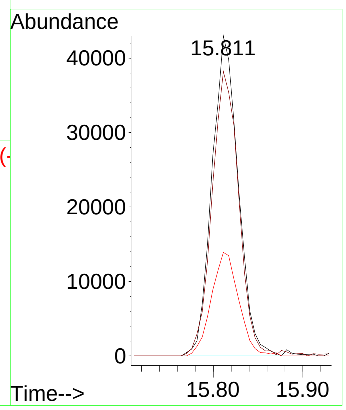




#89
1,2,4-Trichlorobenzene
Concen: 23.221 ug/l
RT: 15.811 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:180 Resp: 8761

Ion	Ratio	Lower	Upper
180	100		
182	90.4	74.6	111.8
145	33.7	27.4	41.0



Instrument :
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ClientSampleId :
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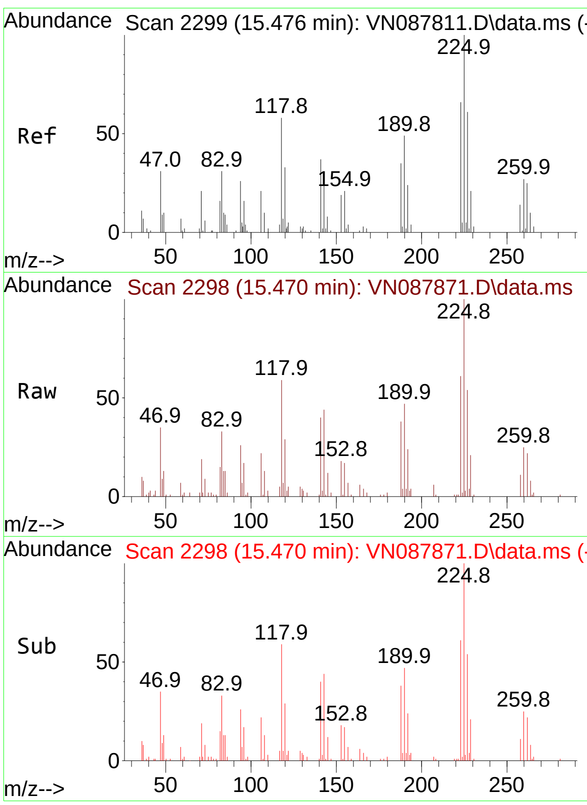
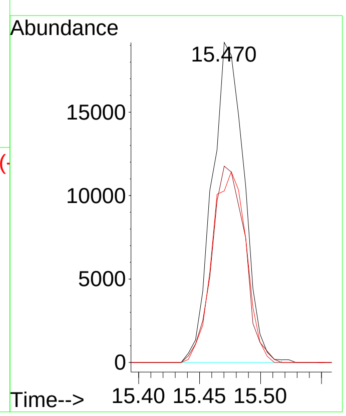
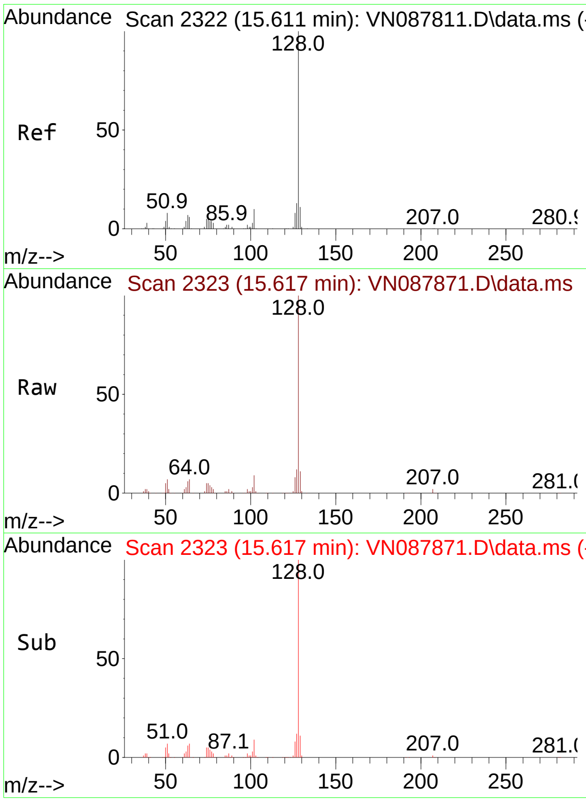


#90
Hexachlorobutadiene
Concen: 27.704 ug/l
RT: 15.470 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:225 Resp: 35041

Ion	Ratio	Lower	Upper
225	100		
223	63.7	0.0	118.2
227	63.9	0.0	139.0





#91
Naphthalene
Concen: 21.607 ug/l
RT: 15.617 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:128 Resp: 30011

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.2	15.4
129	10.7	8.3	12.5

Instrument :
MSVOA_N
ClientSampleId :
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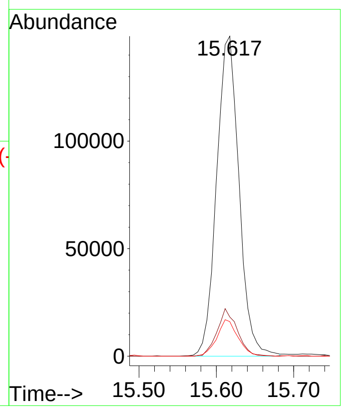

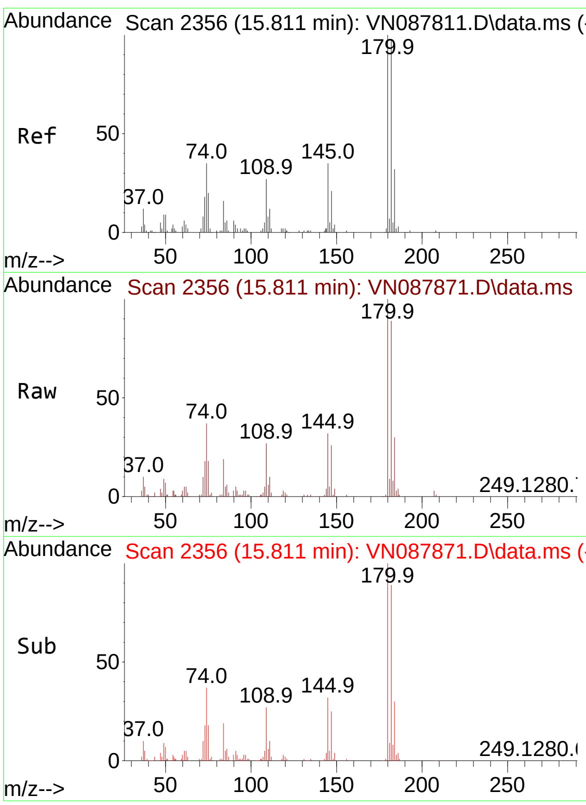

#92
1,2,3-Trichlorobenzene
Concen: 23.221 ug/l
RT: 15.811 min Scan# 2356
Delta R.T. -0.000 min
Lab File: VN087871.D
Acq: 17 Sep 2025 11:30

Tgt Ion:180 Resp: 87612

Ion	Ratio	Lower	Upper
180	100		
182	90.4	0.0	186.4
145	33.7	0.0	68.4