Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051625\
Data File : VD080360.D
Acq On : 16 May 2025 09:59
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 17 01:15:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260
QLast Update : Wed May 07 08:57:11 2025
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.876	168	118570	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.776	114	183095	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.582	117	165433	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.517	152	89926	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.229	65	69737	45.481	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 90.960%			
35) Dibromofluoromethane	7.806	113	68692	55.976	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 111.960%			
50) Toluene-d8	10.270	98	259182	53.603	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 107.200%			
62) 4-Bromofluorobenzene	12.570	95	81382	52.439	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 104.880%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.935	85	61134	59.832	ug/l	99
3) Chloromethane	2.147	50	104612	51.501	ug/l	96
4) Vinyl Chloride	2.288	62	130708	42.404	ug/l	95
5) Bromomethane	2.700	94	97072	43.750	ug/l	98
6) Chloroethane	2.841	64	87332	40.071	ug/l	100
7) Trichlorofluoromethane	3.182	101	122199	51.701	ug/l	94
8) Diethyl Ether	3.594	74	36539	50.081	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.965	101	74223	50.968	ug/l	98
10) Methyl Iodide	4.170	142	82992	55.906	ug/l	99
11) Tert butyl alcohol	5.053	59	19921	214.106	ug/l	97
12) 1,1-Dichloroethene	3.941	96	72373	50.409	ug/l	96
13) Acrolein	3.800	56	30695	187.499	ug/l	96
14) Allyl chloride	4.570	41	108282	47.956	ug/l	95
15) Acrylonitrile	5.253	53	79256	225.954	ug/l	98
16) Acetone	4.023	43	80287	343.780	ug/l	97
17) Carbon Disulfide	4.276	76	250903	50.326	ug/l	99
18) Methyl Acetate	4.565	43	37179	37.473	ug/l	99
19) Methyl tert-butyl Ether	5.323	73	156369	49.577	ug/l	94
20) Methylene Chloride	4.800	84	85846	52.625	ug/l	90
21) trans-1,2-Dichloroethene	5.312	96	80391	51.543	ug/l	94
22) Diisopropyl ether	6.217	45	230157	49.482	ug/l	96
23) Vinyl Acetate	6.159	43	667049	246.234	ug/l	99
24) 1,1-Dichloroethane	6.117	63	142084	48.544	ug/l	99
25) 2-Butanone	7.082	43	102221	242.297	ug/l	99
26) 2,2-Dichloropropane	7.076	77	119475	51.299	ug/l	98
27) cis-1,2-Dichloroethene	7.082	96	88280	51.087	ug/l	99
28) Bromochloromethane	7.423	49	59826	43.900	ug/l #	92
29) Tetrahydrofuran	7.447	42	62552	227.400	ug/l	98
30) Chloroform	7.600	83	140196	48.033	ug/l	99
31) Cyclohexane	7.876	56	120643	48.431	ug/l	97
32) 1,1,1-Trichloroethane	7.794	97	121972	51.221	ug/l	98
36) 1,1-Dichloropropene	8.011	75	102489	55.881	ug/l	97
37) Ethyl Acetate	7.164	43	44402	46.298	ug/l	98
38) Carbon Tetrachloride	7.994	117	106133	55.488	ug/l	99
39) Methylcyclohexane	9.276	83	120002	56.387	ug/l	99
40) Benzene	8.253	78	299948	52.195	ug/l	97

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Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 17 01:15:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260
QLast Update : Wed May 07 08:57:11 2025
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	7.400	41	21293	40.120 ug/l #	89
42) 1,2-Dichloroethane	8.323	62	79892	47.977 ug/l	99
43) Isopropyl Acetate	8.358	43	81954	47.125 ug/l	99
44) Trichloroethene	9.029	130	70341	52.730 ug/l	99
45) 1,2-Dichloropropane	9.305	63	75005	50.892 ug/l	92
46) Dibromomethane	9.394	93	41090	51.207 ug/l	97
47) Bromodichloromethane	9.582	83	103944	51.035 ug/l	97
48) Methyl methacrylate	9.376	41	40280	48.747 ug/l	96
49) 1,4-Dioxane	9.388	88	8881	930.904 ug/l	93
51) 4-Methyl-2-Pentanone	10.158	43	215948	240.999 ug/l	99
52) Toluene	10.335	92	183403	52.975 ug/l	96
53) t-1,3-Dichloropropene	10.552	75	91076	49.051 ug/l	95
54) cis-1,3-Dichloropropene	10.017	75	111564	51.851 ug/l	94
55) 1,1,2-Trichloroethane	10.735	97	52932	49.869 ug/l	96
56) Ethyl methacrylate	10.600	69	67809	52.721 ug/l	96
57) 1,3-Dichloropropane	10.876	76	89905	50.965 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.870	63	143820	273.235 ug/l	98
59) 2-Hexanone	10.923	43	154933	251.352 ug/l	98
60) Dibromochloromethane	11.070	129	67771	50.949 ug/l	100
61) 1,2-Dibromoethane	11.176	107	49939	50.739 ug/l	98
64) Tetrachloroethene	10.805	164	60961	54.416 ug/l	97
65) Chlorobenzene	11.605	112	195279	52.278 ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.682	131	66336	51.690 ug/l	100
67) Ethyl Benzene	11.682	91	347098	55.604 ug/l	98
68) m/p-Xylenes	11.794	106	276031	113.884 ug/l	99
69) o-Xylene	12.123	106	122381	55.255 ug/l	97
70) Styrene	12.135	104	218105	54.841 ug/l	100
71) Bromoform	12.299	173	38805	50.894 ug/l #	99
73) Isopropylbenzene	12.417	105	323015	55.374 ug/l	100
74) N-amyl acetate	12.229	43	80095	47.840 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.670	83	63420	49.439 ug/l	96
76) 1,2,3-Trichloropropane	12.723	75	38533m	44.398 ug/l	
77) Bromobenzene	12.699	156	78246	51.712 ug/l	98
78) n-propylbenzene	12.764	91	413105	56.432 ug/l	99
79) 2-Chlorotoluene	12.846	91	229400	53.874 ug/l	99
80) 1,3,5-Trimethylbenzene	12.899	105	282060	56.691 ug/l	97
81) trans-1,4-Dichloro-2-b...	12.464	75	23779	52.006 ug/l	96
82) 4-Chlorotoluene	12.946	91	244436	53.180 ug/l	99
83) tert-Butylbenzene	13.164	119	229307	55.230 ug/l	99
84) 1,2,4-Trimethylbenzene	13.211	105	284149	55.818 ug/l	98
85) sec-Butylbenzene	13.346	105	365609	57.104 ug/l	100
86) p-Isopropyltoluene	13.458	119	307057	57.064 ug/l	100
87) 1,3-Dichlorobenzene	13.458	146	164410	52.102 ug/l	100
88) 1,4-Dichlorobenzene	13.535	146	161181	50.667 ug/l	97
89) n-Butylbenzene	13.788	91	298099	57.069 ug/l	100
90) Hexachloroethane	14.052	117	62217	52.257 ug/l	100
91) 1,2-Dichlorobenzene	13.829	146	141001	51.438 ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.440	75	9738	47.631 ug/l	99
93) 1,2,4-Trichlorobenzene	15.099	180	88734	51.473 ug/l	99
94) Hexachlorobutadiene	15.199	225	47929	53.441 ug/l	98
95) Naphthalene	15.329	128	163061	50.376 ug/l	98
96) 1,2,3-Trichlorobenzene	15.517	180	79068	51.283 ug/l	99

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Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: May 17 01:15:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260
QLast Update : Wed May 07 08:57:11 2025
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051625\
Data File : VD080360.D
Acq On : 16 May 2025 09:59
Operator : RP/MD
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
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Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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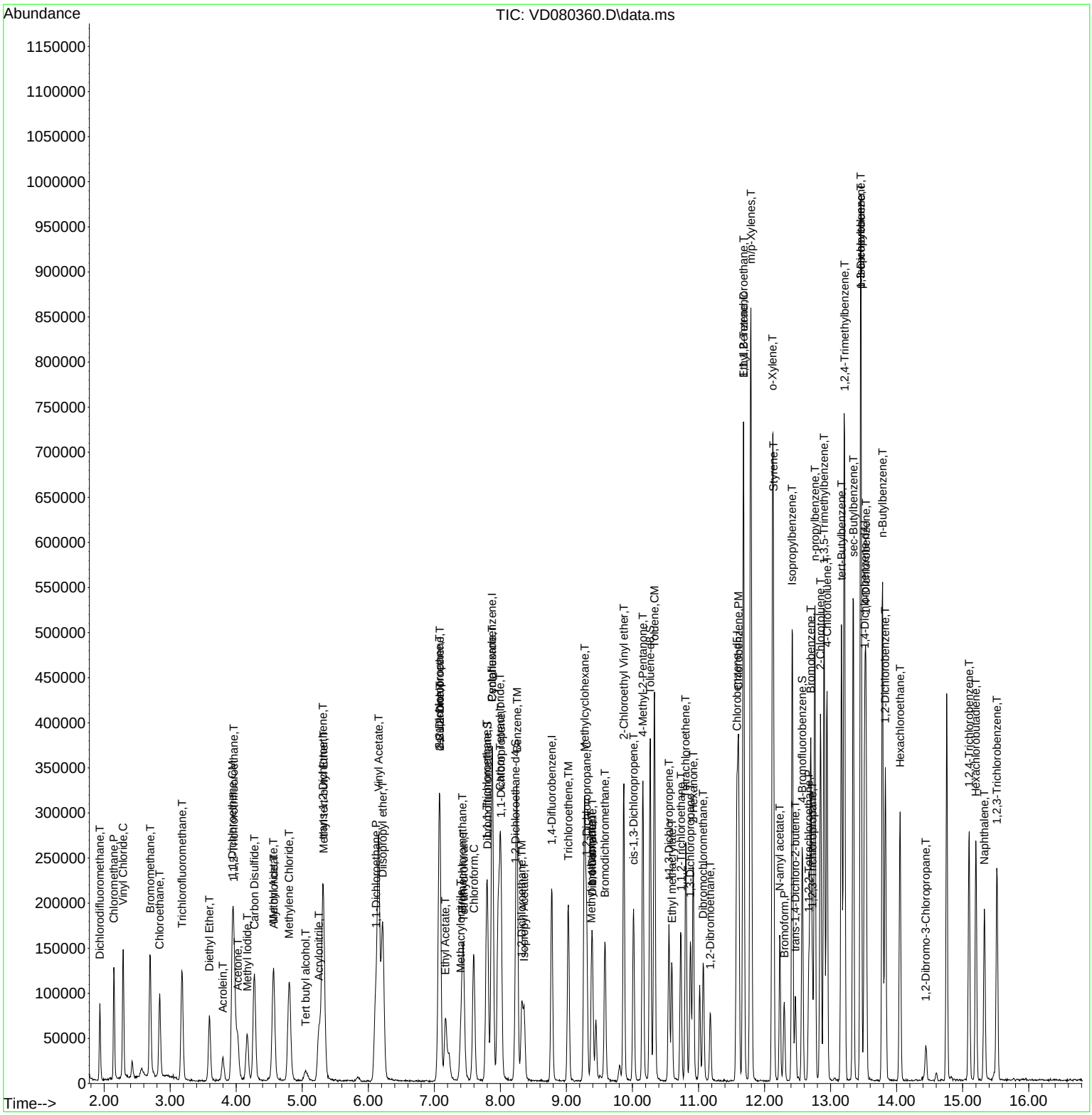

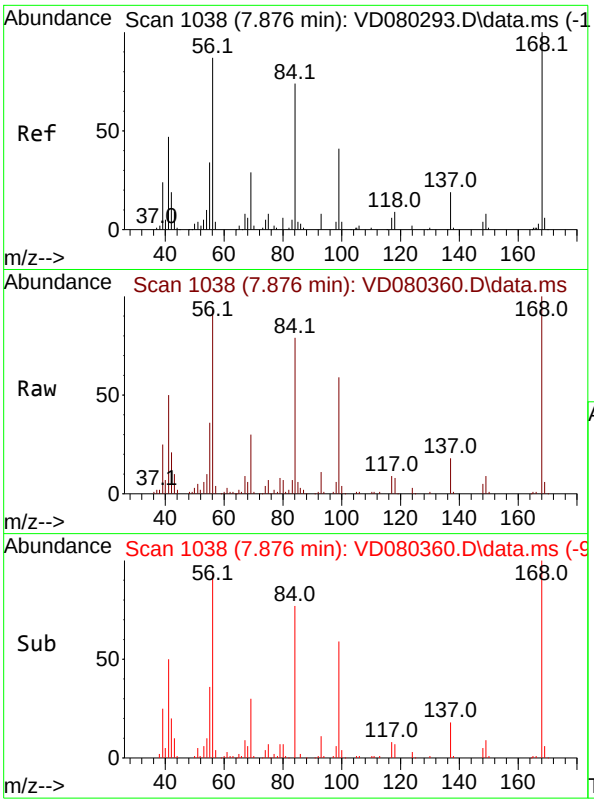

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.876 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:168 Resp: 11857

Ion	Ratio	Lower	Upper
168	100		
99	58.5	46.0	69.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
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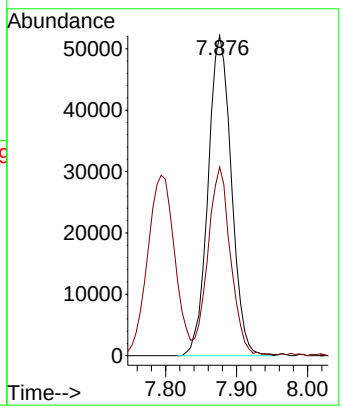
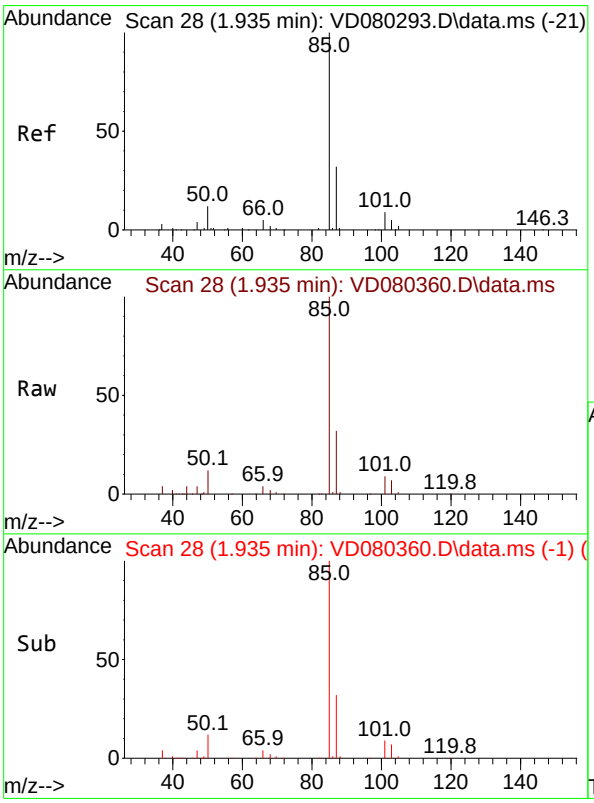
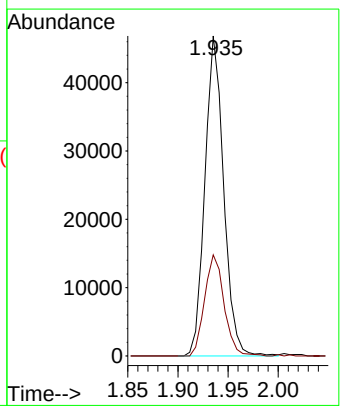


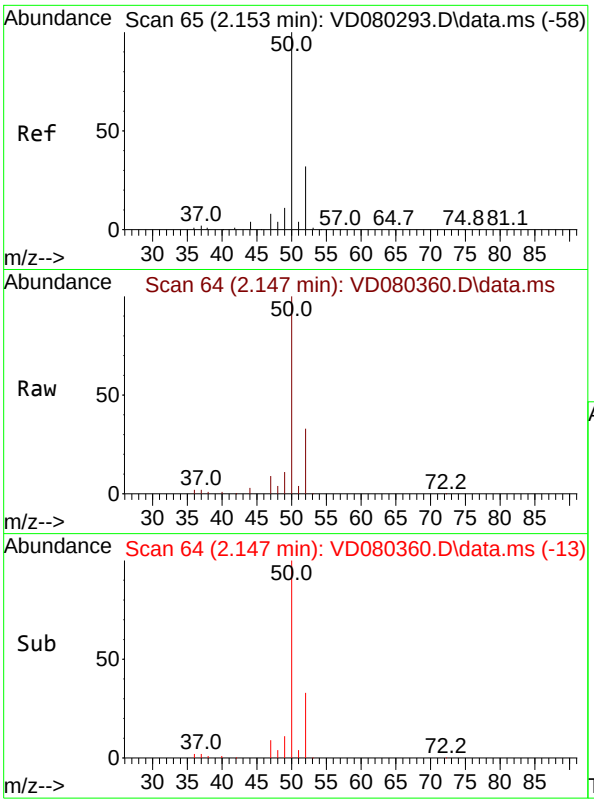


#2
Dichlorodifluoromethane
Concen: 59.832 ug/l
RT: 1.935 min Scan# 28
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 85 Resp: 61134

Ion	Ratio	Lower	Upper
85	100		
87	31.6	16.1	48.2





#3
Chloromethane
Concen: 51.501 ug/l
RT: 2.147 min Scan# 64
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 50 Resp: 10461

Ion	Ratio	Lower	Upper
50	100		
52	33.4	28.8	43.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
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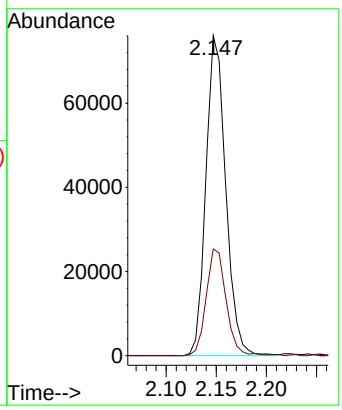
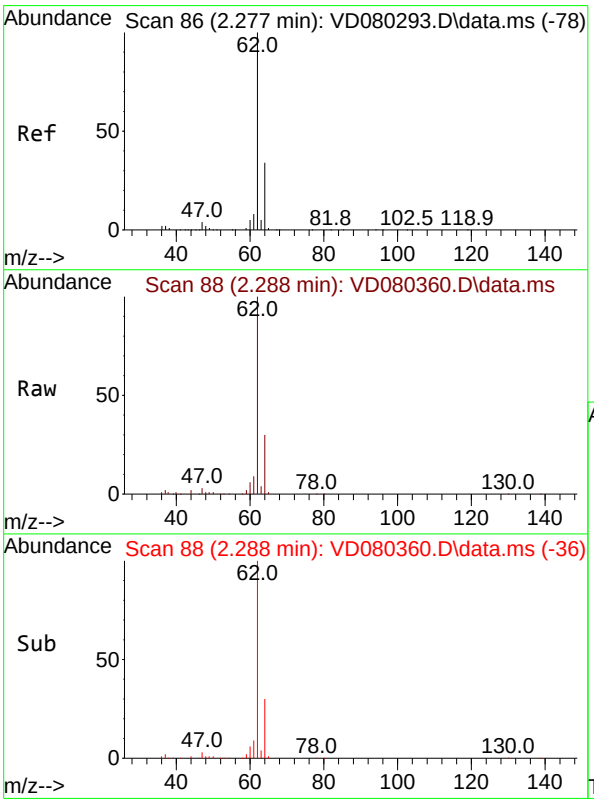
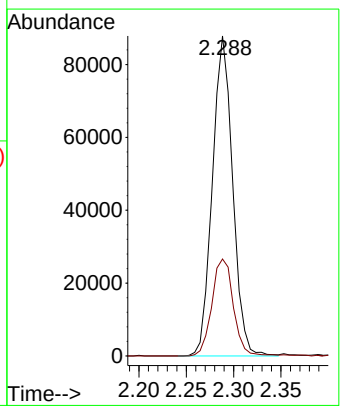


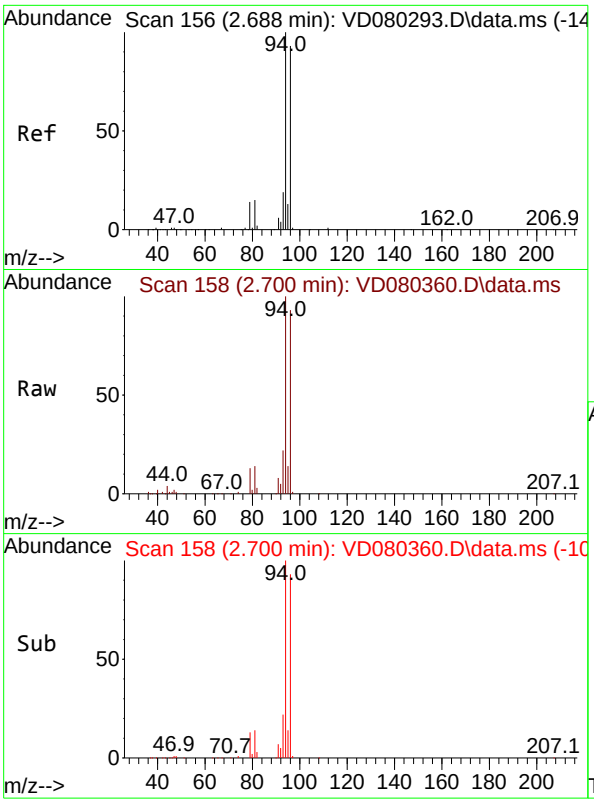


#4
Vinyl Chloride
Concen: 42.404 ug/l
RT: 2.288 min Scan# 88
Delta R.T. 0.007 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 62 Resp: 130708

Ion	Ratio	Lower	Upper
62	100		
64	30.3	26.5	39.7

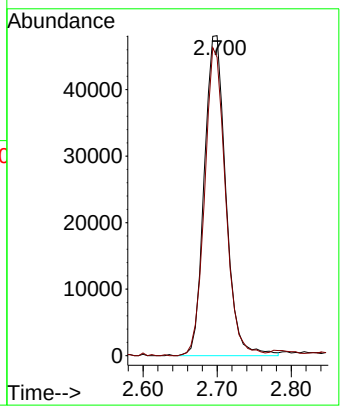




#5
Bromomethane
Concen: 43.750 ug/l
RT: 2.700 min Scan# 1
Delta R.T. 0.007 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 94 Resp: 9707

Ion	Ratio	Lower	Upper
94	100		
96	93.5	76.2	114.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

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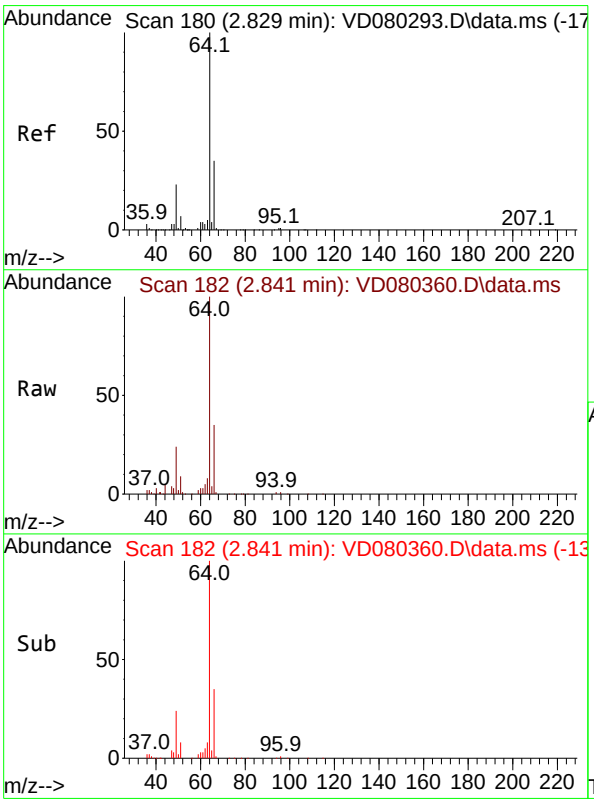
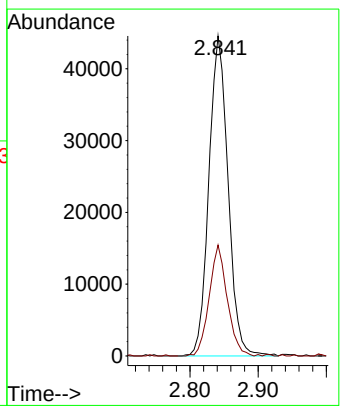
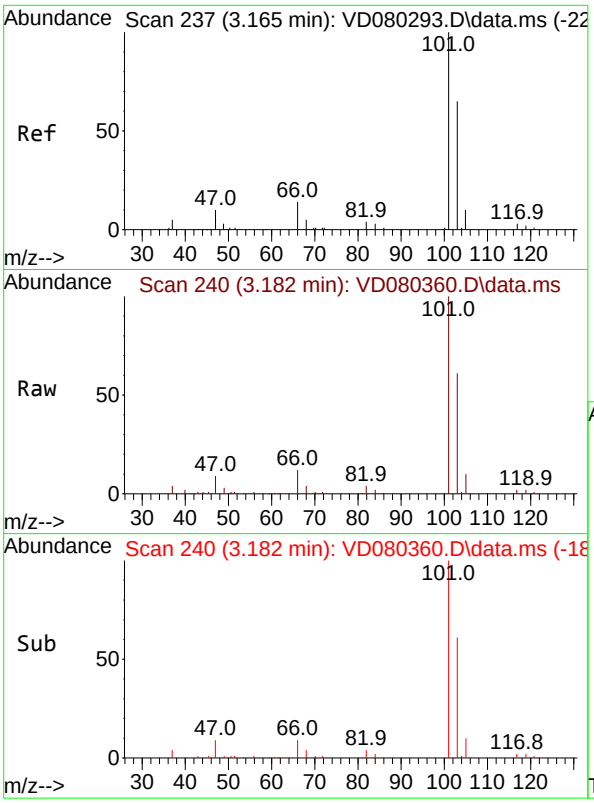


#6
Chloroethane
Concen: 40.071 ug/l
RT: 2.841 min Scan# 182
Delta R.T. 0.007 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 64 Resp: 87332

Ion	Ratio	Lower	Upper
64	100		
66	34.6	27.6	41.4





#7
Trichlorofluoromethane
Concen: 51.701 ug/l
RT: 3.182 min Scan# 24
Delta R.T. 0.012 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:101 Resp: 122199

Ion	Ratio	Lower	Upper
101	100		
103	61.1	53.0	79.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

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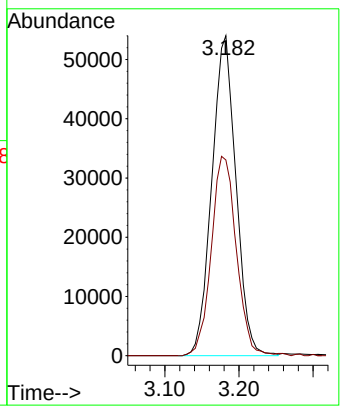
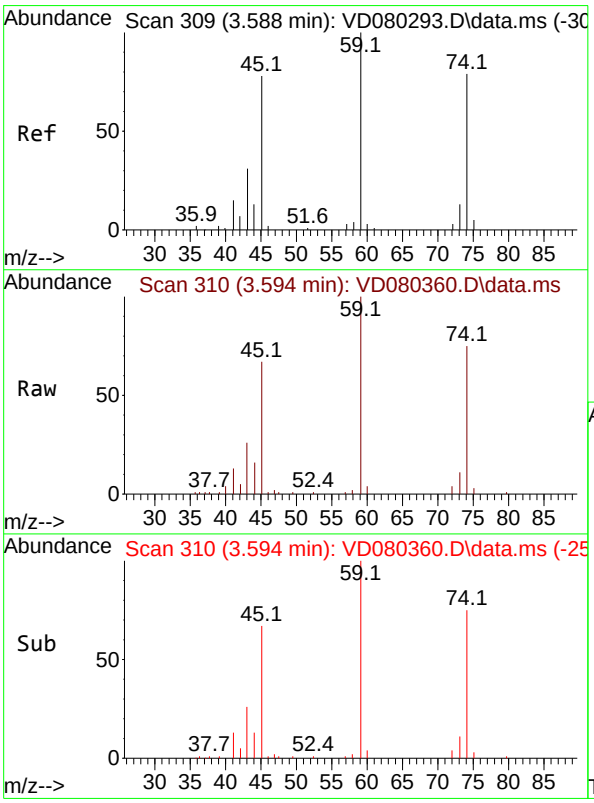
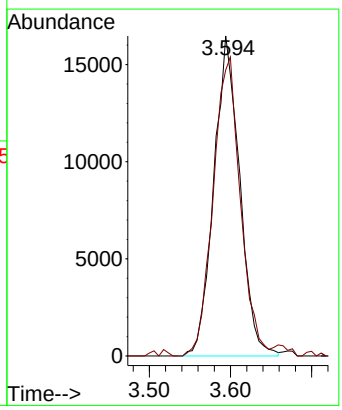


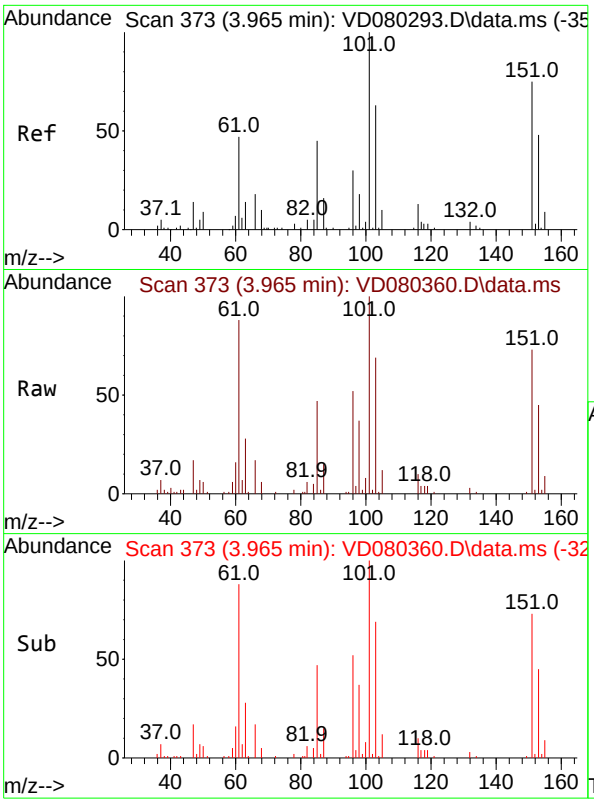


#8
Diethyl Ether
Concen: 50.081 ug/l
RT: 3.594 min Scan# 310
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 74 Resp: 36539

Ion	Ratio	Lower	Upper
74	100		
45	97.9	47.8	143.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.968 ug/l
RT: 3.965 min Scan# 3
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:101 Resp: 7422

Ion	Ratio	Lower	Upper
101	100		
85	45.5	35.3	52.9
151	74.1	60.3	90.5

Instrument :
MSVOA_D
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Manual Integrations
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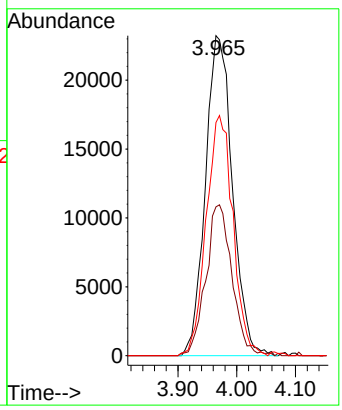
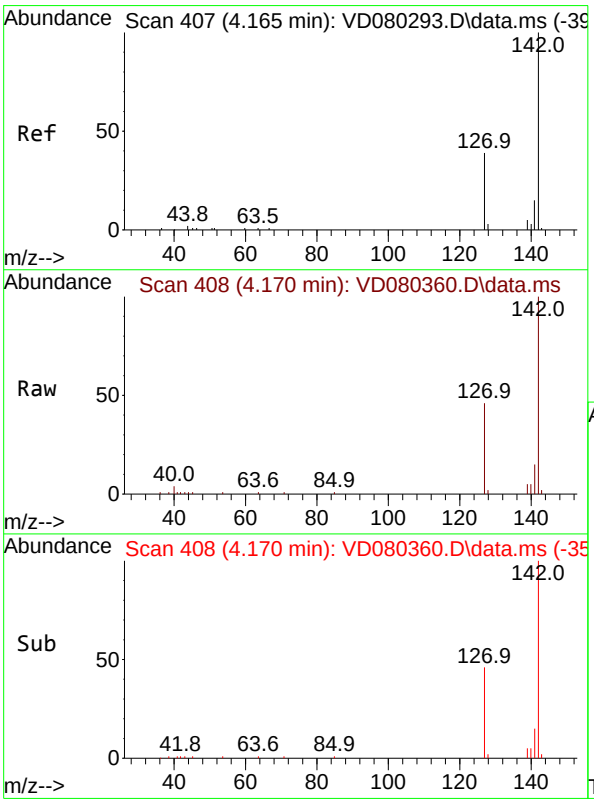
Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

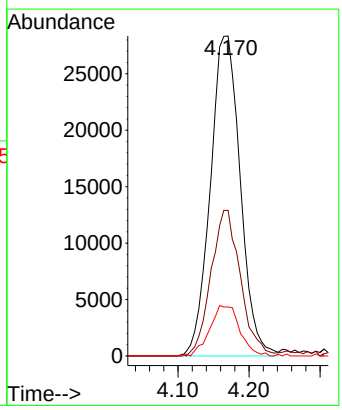


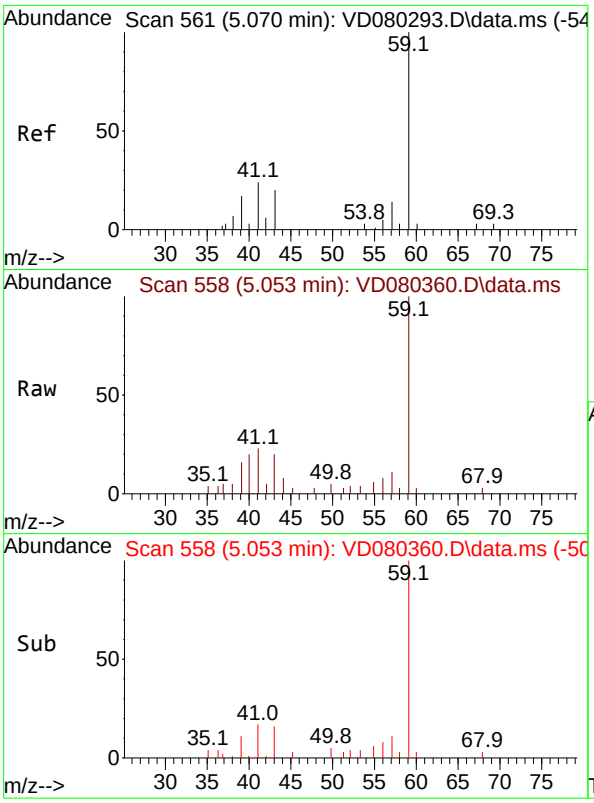


#10
Methyl Iodide
Concen: 55.906 ug/l
RT: 4.170 min Scan# 408
Delta R.T. 0.006 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:142 Resp: 82992

Ion	Ratio	Lower	Upper
142	100		
127	44.8	35.3	52.9
141	15.7	12.2	18.2





#11
Tert butyl alcohol
Concen: 214.106 ug/l
RT: 5.053 min Scan# 5
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 59 Resp: 1992

Ion	Ratio	Lower	Upper
59	100		
57	7.0	4.8	7.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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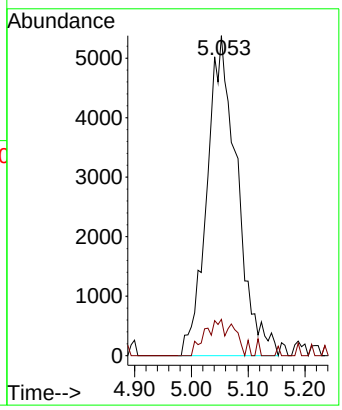
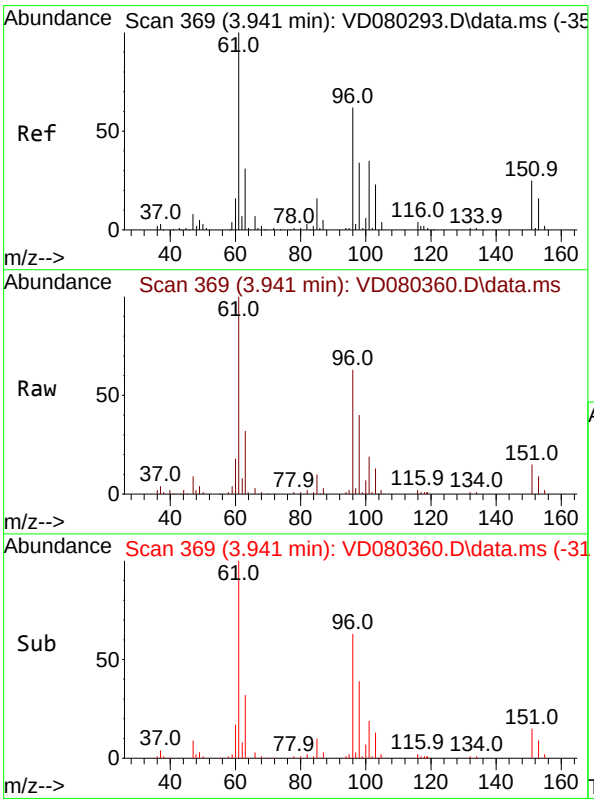
Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

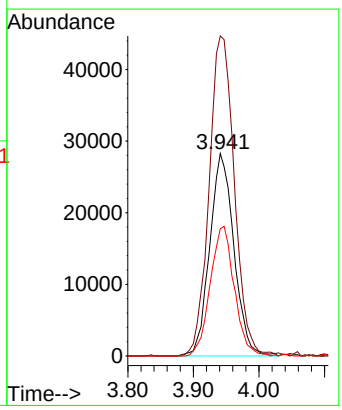


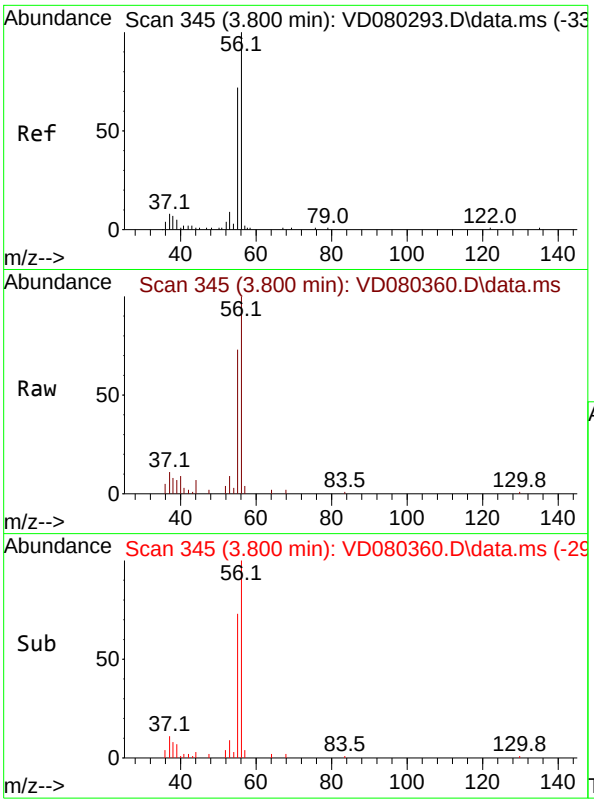


#12
1,1-Dichloroethene
Concen: 50.409 ug/l
RT: 3.941 min Scan# 369
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 96 Resp: 72373

Ion	Ratio	Lower	Upper
96	100		
61	158.1	122.6	184.0
98	62.8	47.1	70.7

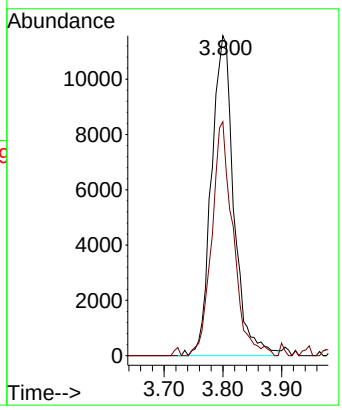




#13
Acrolein
Concen: 187.499 ug/l
RT: 3.800 min Scan# 34
Delta R.T. 0.007 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 56 Resp: 3069

Ion	Ratio	Lower	Upper
56	100		
55	69.5	58.2	87.2



Instrument :
MSVOA_D
ClientSampleId :
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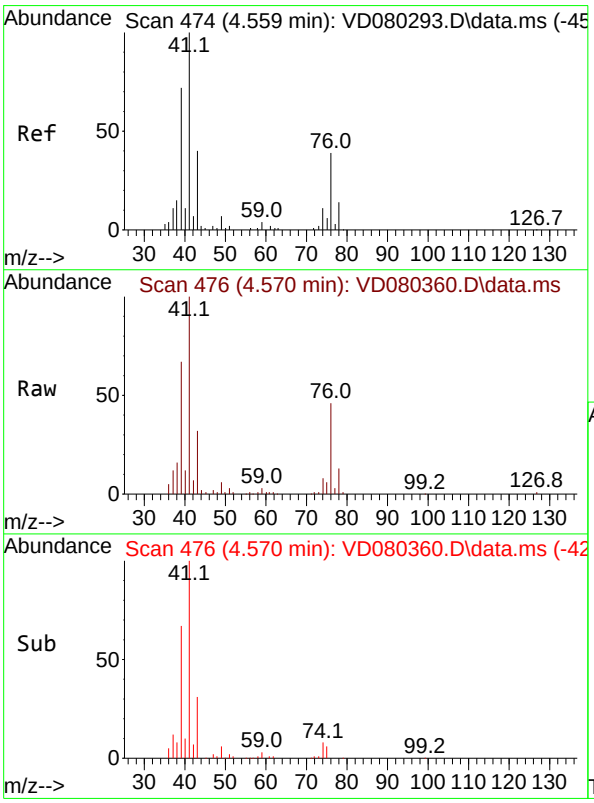
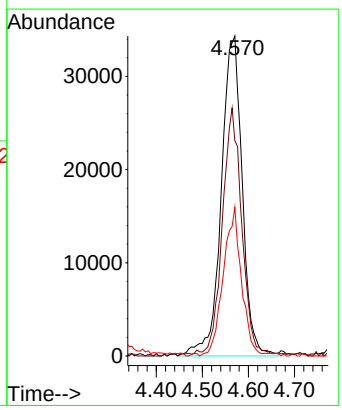
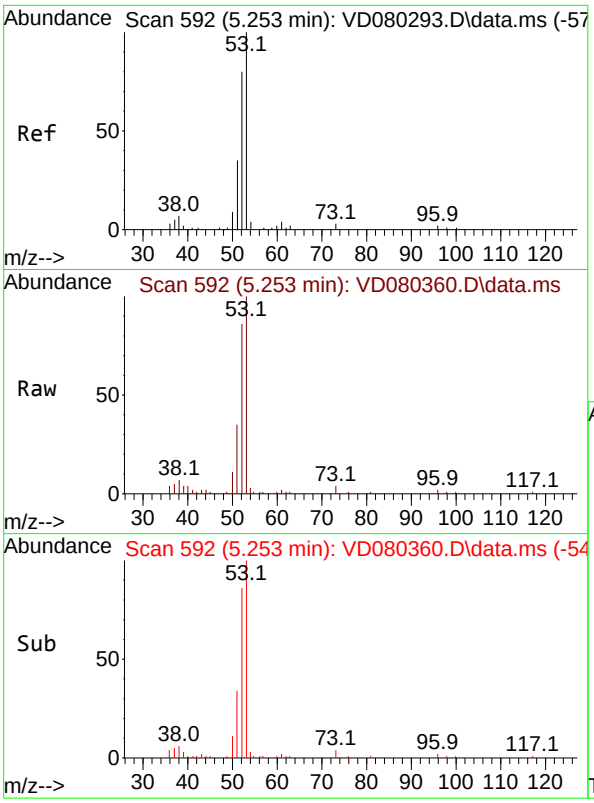


#14
Allyl chloride
Concen: 47.956 ug/l
RT: 4.570 min Scan# 476
Delta R.T. 0.006 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 41 Resp: 108282

Ion	Ratio	Lower	Upper
41	100		
39	72.6	53.3	79.9
76	40.8	32.0	48.0

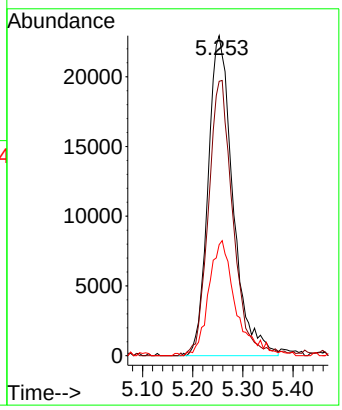




#15
Acrylonitrile
Concen: 225.954 ug/l
RT: 5.253 min Scan# 5
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 53 Resp: 7925

Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.2	99.4
51	39.3	30.3	45.5



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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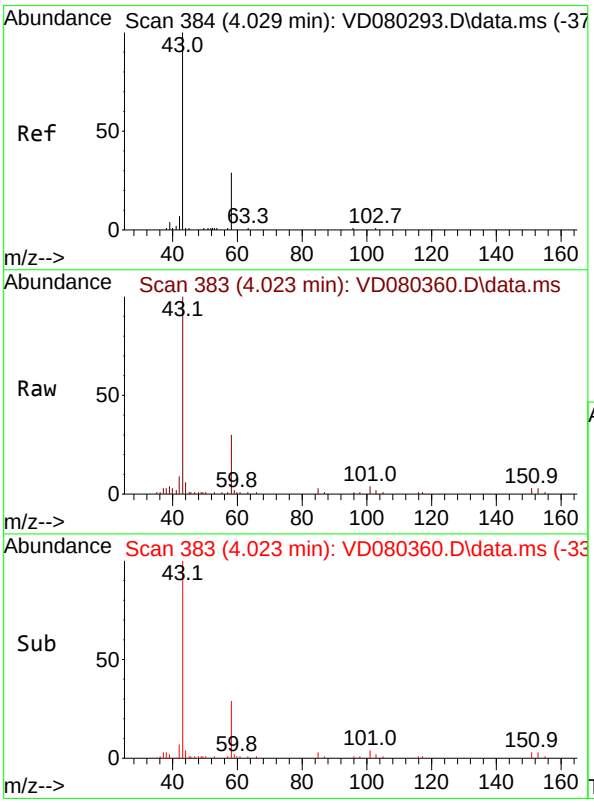
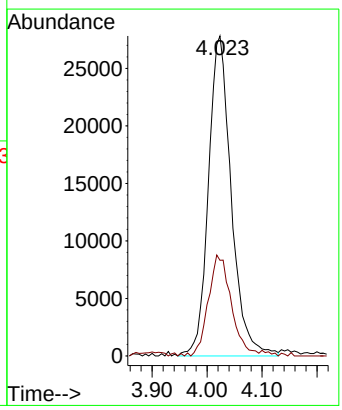
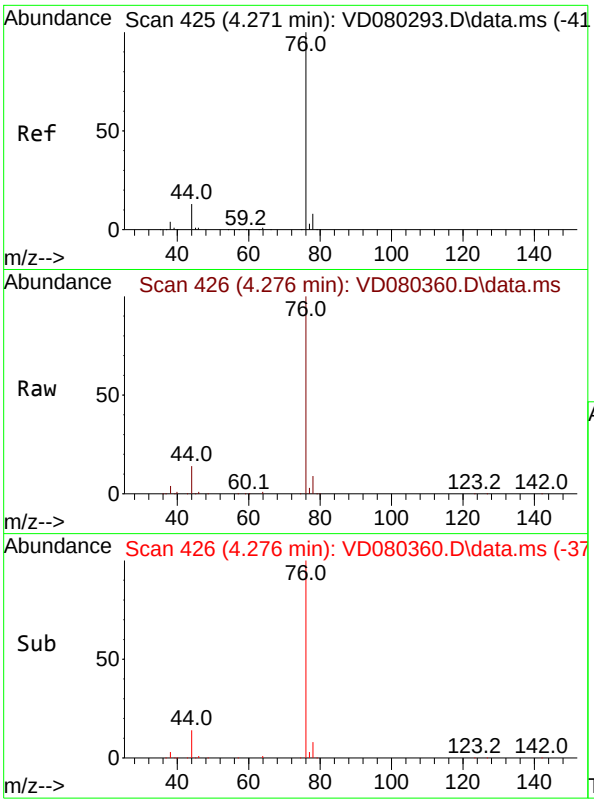


#16
Acetone
Concen: 343.780 ug/l
RT: 4.023 min Scan# 383
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 80287

Ion	Ratio	Lower	Upper
43	100		
58	29.9	25.4	38.2





#17
Carbon Disulfide
Concen: 50.326 ug/l
RT: 4.276 min Scan# 4
Delta R.T. 0.006 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 76 Resp: 25090

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.5	11.3

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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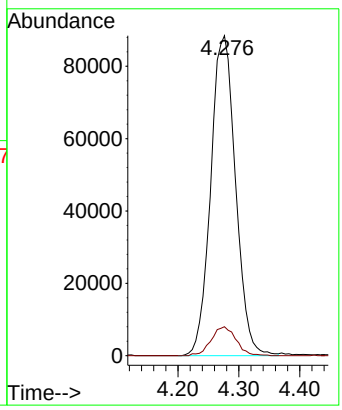
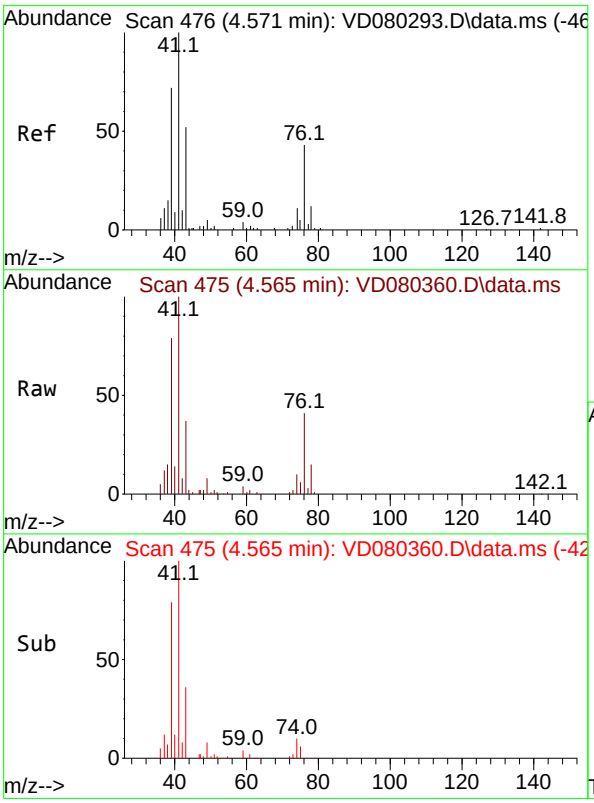
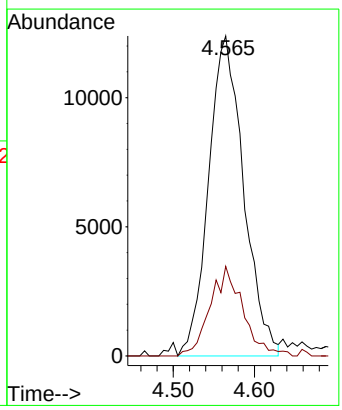


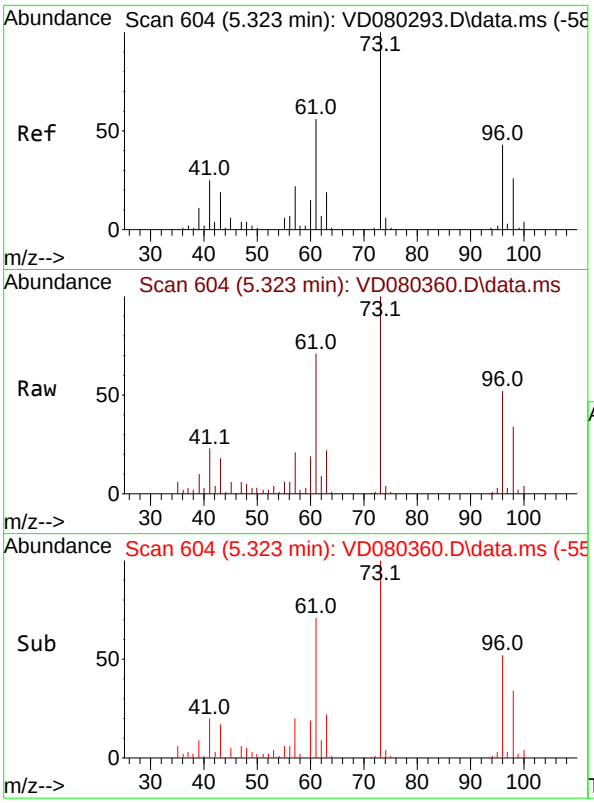


#18
Methyl Acetate
Concen: 37.473 ug/l
RT: 4.565 min Scan# 475
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 37179

Ion	Ratio	Lower	Upper
43	100		
74	26.2	20.5	30.7

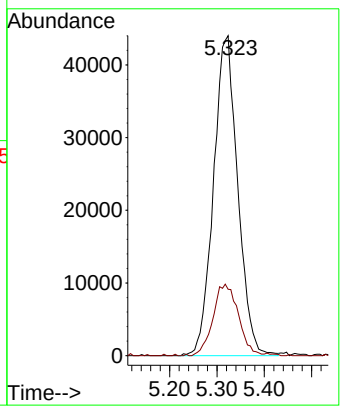




#19
Methyl tert-butyl Ether
Concen: 49.577 ug/l
RT: 5.323 min Scan# 6
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 73 Resp: 15636

Ion	Ratio	Lower	Upper
73	100		
57	20.8	18.8	28.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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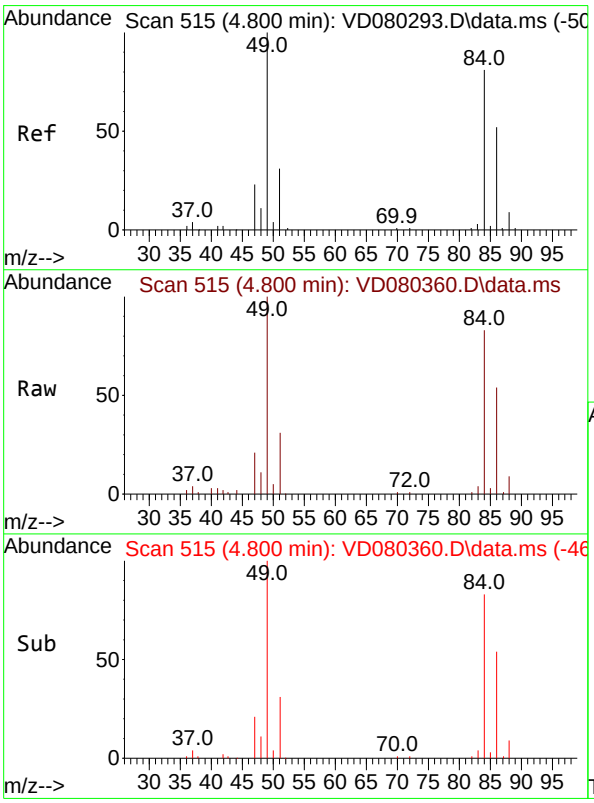
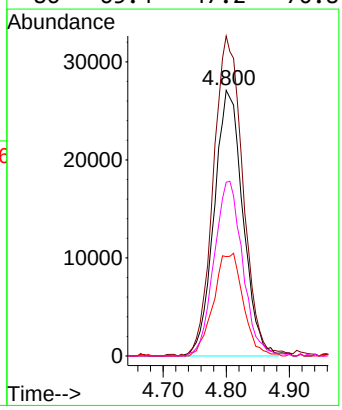
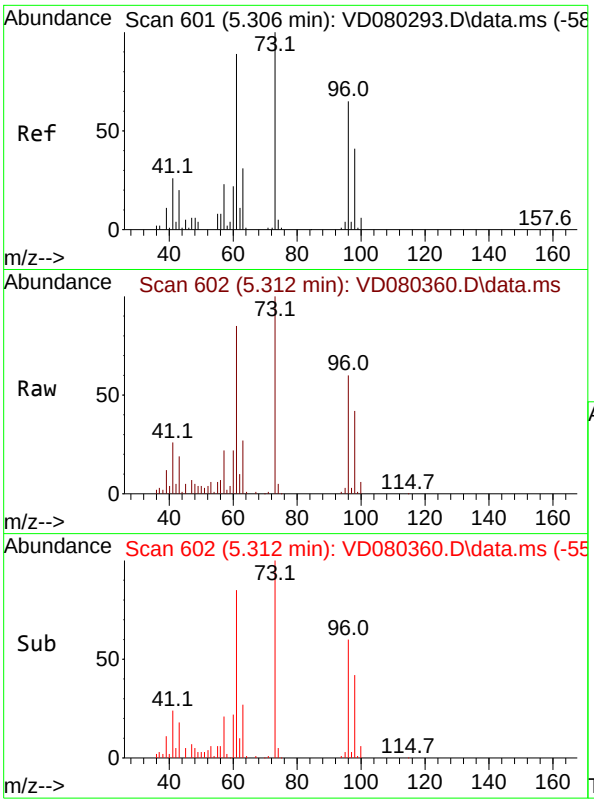


#20
Methylene Chloride
Concen: 52.625 ug/l
RT: 4.800 min Scan# 515
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 84 Resp: 85846

Ion	Ratio	Lower	Upper
84	100		
49	120.5	86.5	129.7
51	37.4	26.9	40.3
86	65.4	47.2	70.8





#21
trans-1,2-Dichloroethene
Concen: 51.543 ug/l
RT: 5.312 min Scan# 6
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 96 Resp: 8039

Ion	Ratio	Lower	Upper
96	100		
61	141.4	109.4	164.0
98	70.1	49.8	74.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
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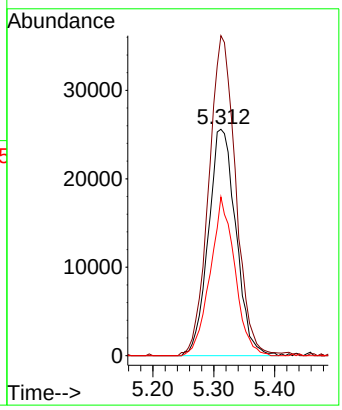
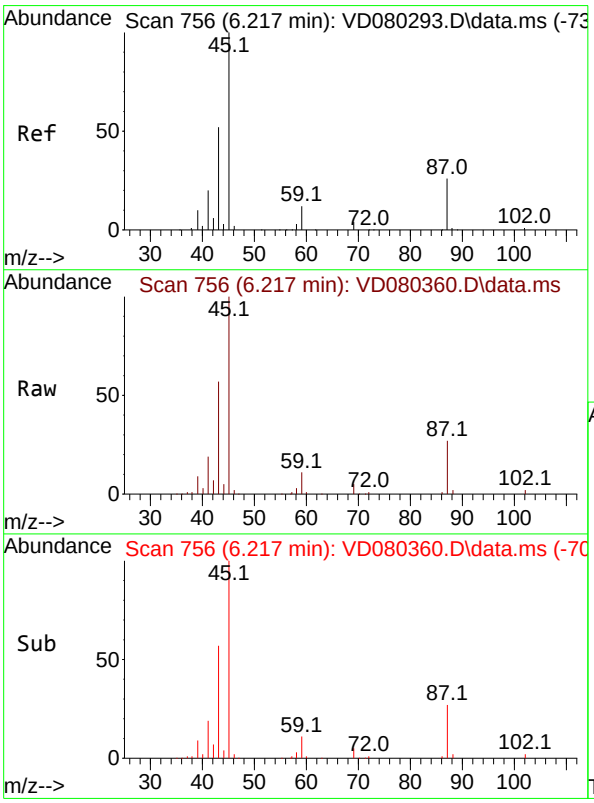
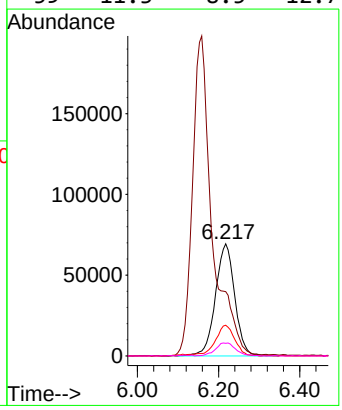


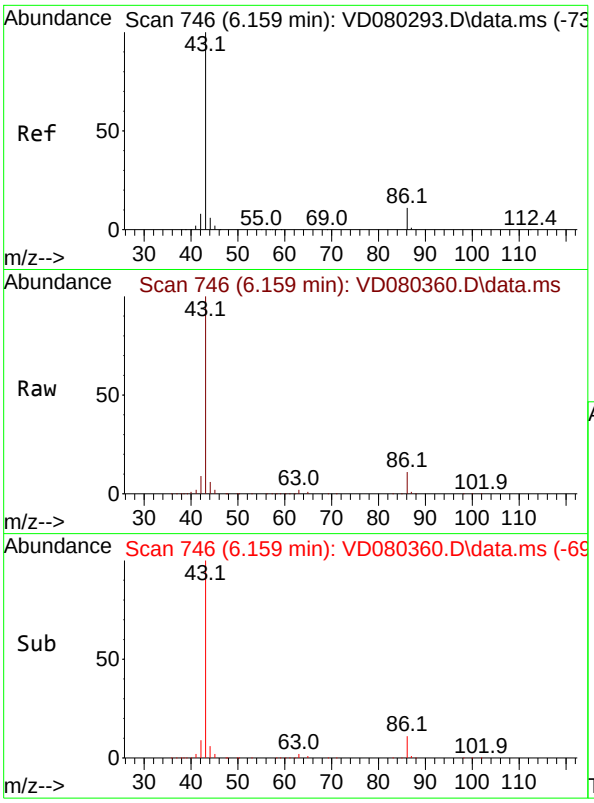


#22
Diisopropyl ether
Concen: 49.482 ug/l
RT: 6.217 min Scan# 756
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 45 Resp: 230157

Ion	Ratio	Lower	Upper
45	100		
43	56.5	42.6	63.8
87	27.4	22.7	34.1
59	11.3	8.5	12.7





#23
Vinyl Acetate
Concen: 246.234 ug/l
RT: 6.159 min Scan# 74
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 66704

Ion	Ratio	Lower	Upper
43	100		
86	11.2	9.4	14.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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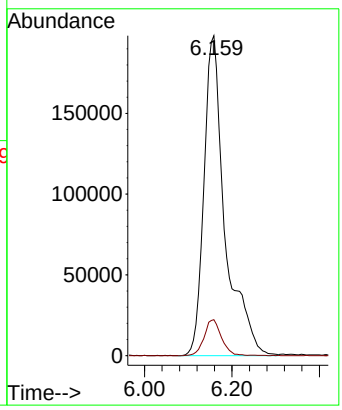
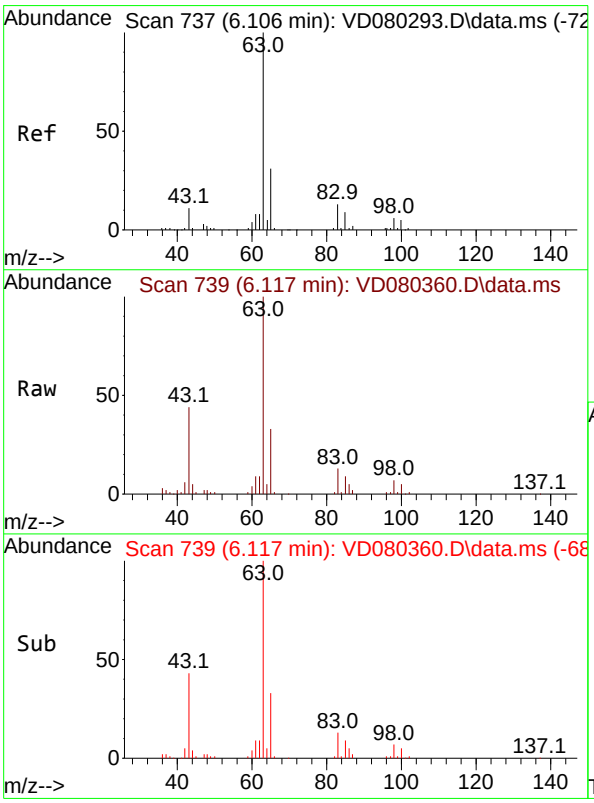
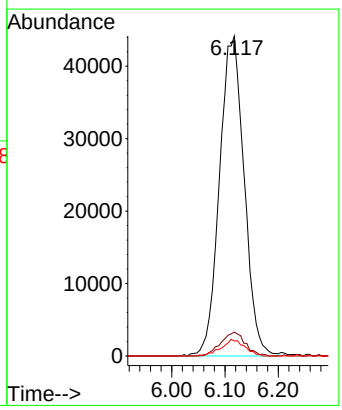


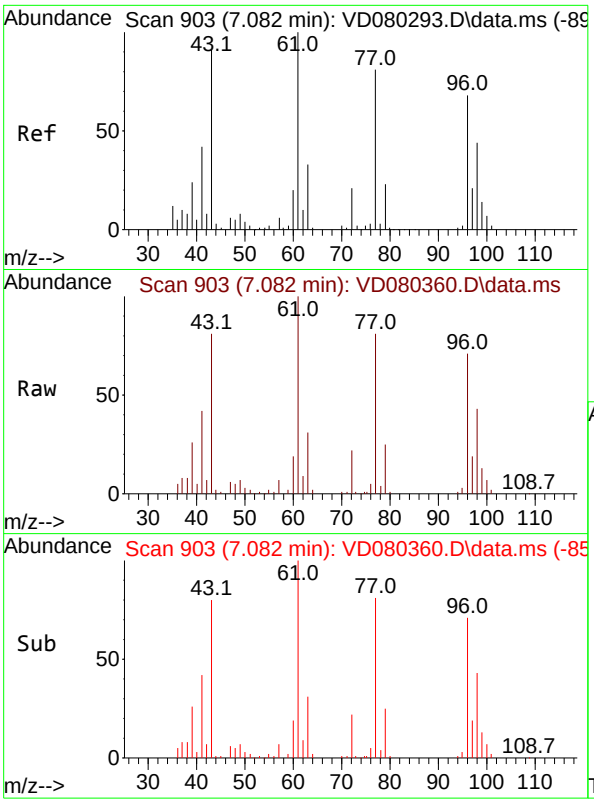


#24
1,1-Dichloroethane
Concen: 48.544 ug/l
RT: 6.117 min Scan# 739
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 63 Resp: 142084

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.6
100	4.6	2.1	6.5





#25
2-Butanone
Concen: 242.297 ug/l
RT: 7.082 min Scan# 9
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 10222

Ion	Ratio	Lower	Upper
43	100		
72	27.4	22.3	33.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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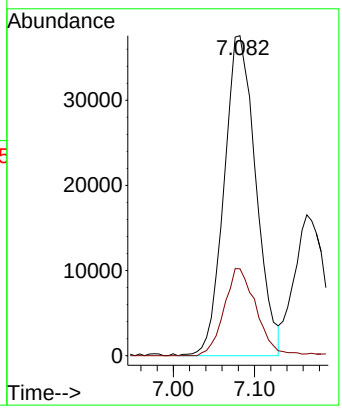
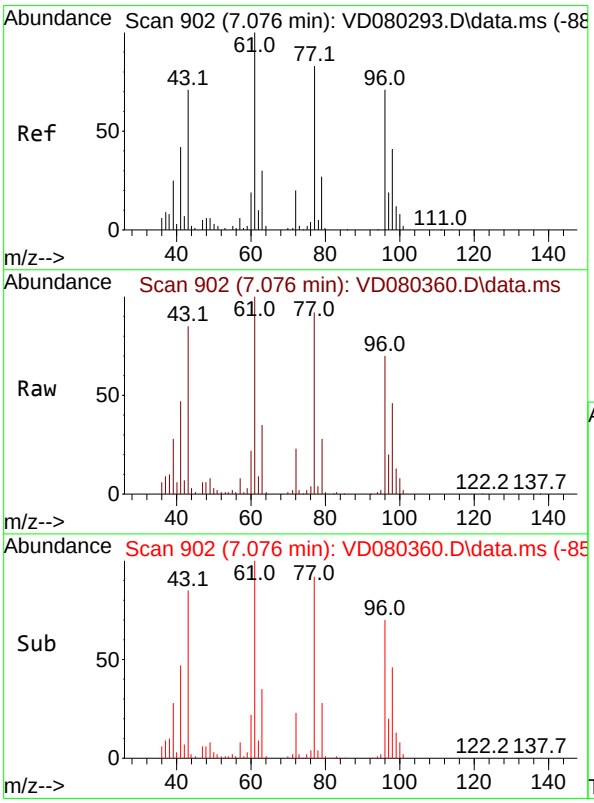
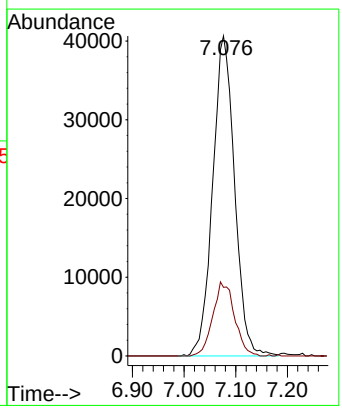


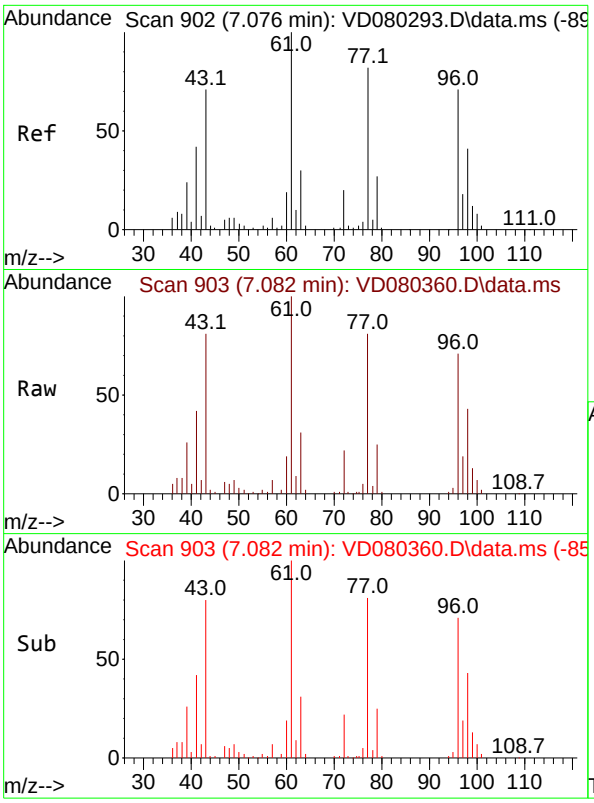


#26
2,2-Dichloropropane
Concen: 51.299 ug/l
RT: 7.076 min Scan# 902
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 77 Resp: 119475

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.9	35.9





#27
cis-1,2-Dichloroethene
Concen: 51.087 ug/l
RT: 7.082 min Scan# 9(
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 96 Resp: 8828(

Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	278.2
98	63.7	0.0	127.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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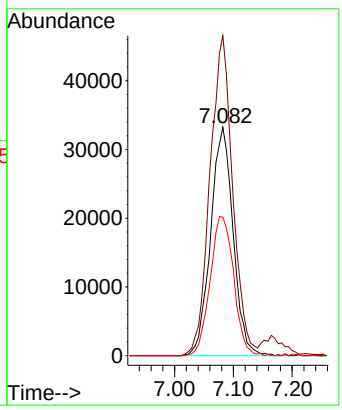
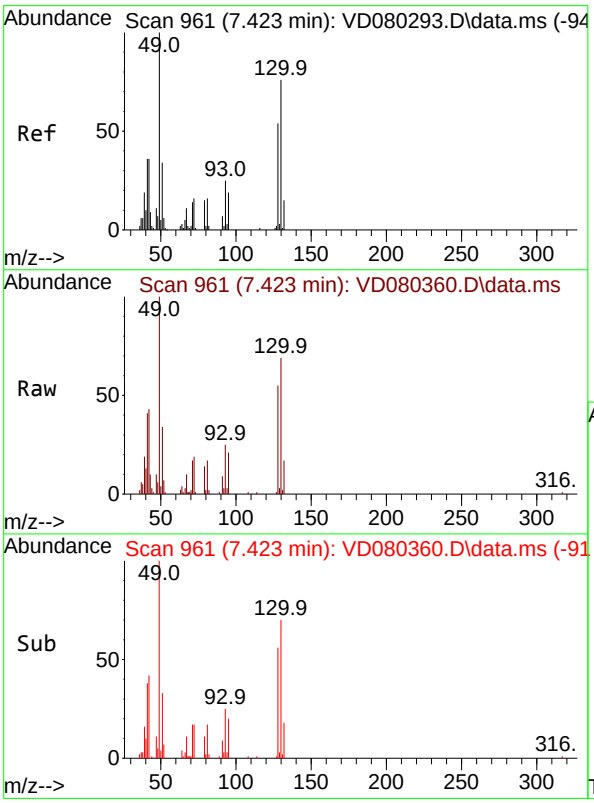
Supervised By :Semsettin Yesilyurt 05/19/2025

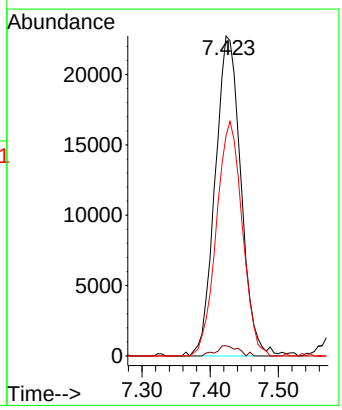


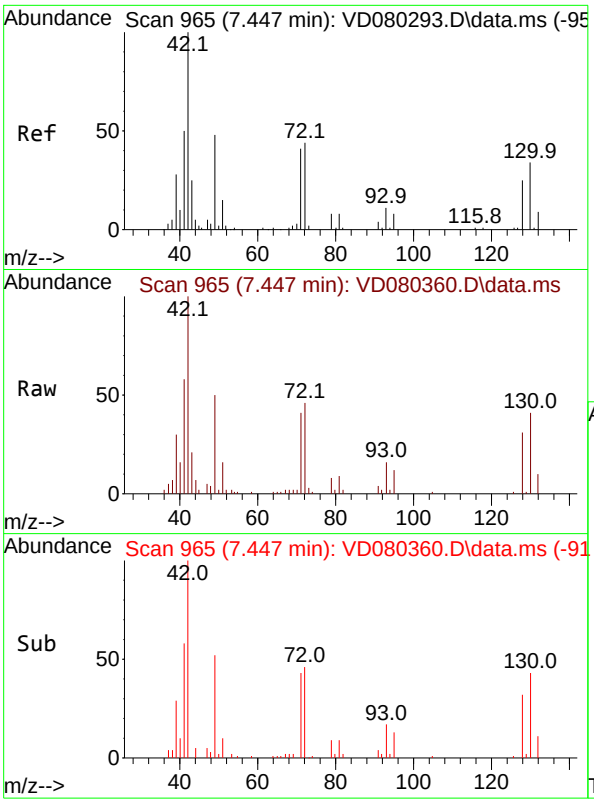


#28
Bromochloromethane
Concen: 43.900 ug/l
RT: 7.423 min Scan# 961
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 49 Resp: 59826

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	2.2#
130	73.7	64.6	97.0





#29
Tetrahydrofuran
Concen: 227.400 ug/l
RT: 7.447 min Scan# 9
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 42 Resp: 6255

Ion	Ratio	Lower	Upper
42	100		
72	45.5	36.7	55.1
71	40.8	34.4	51.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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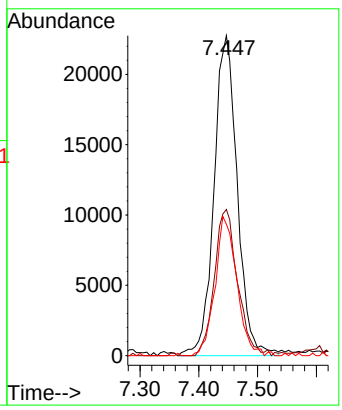
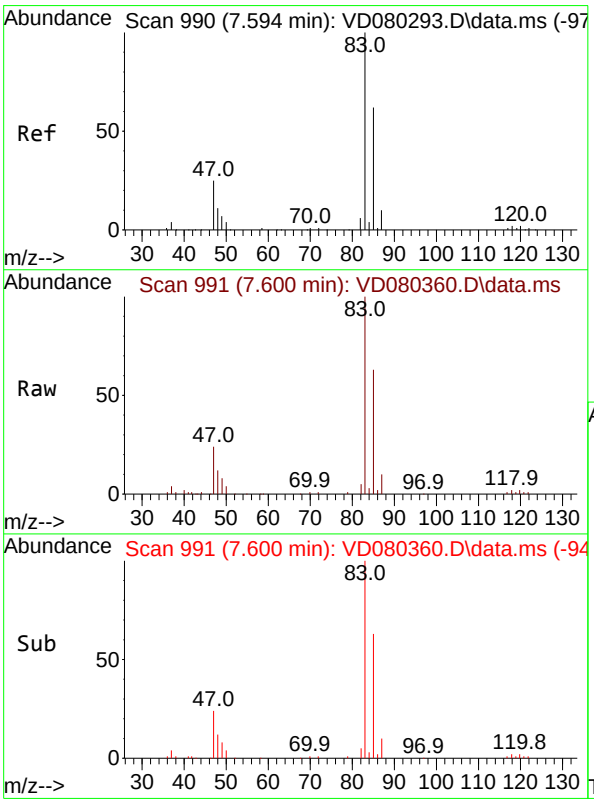
Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

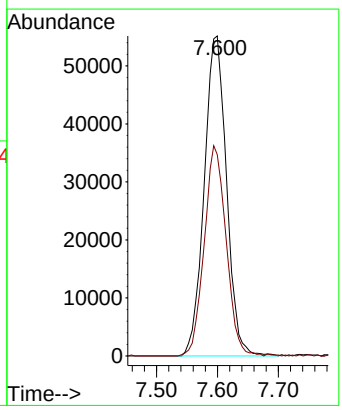


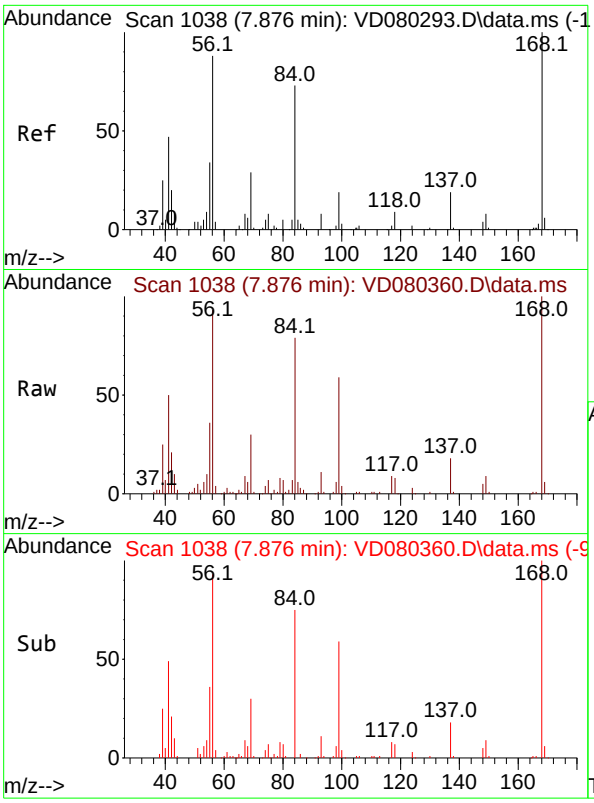


#30
Chloroform
Concen: 48.033 ug/l
RT: 7.600 min Scan# 991
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 83 Resp: 140196

Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.8	76.2





#31
Cyclohexane
Concen: 48.431 ug/l
RT: 7.876 min Scan# 1
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 56 Resp: 12064

Ion	Ratio	Lower	Upper
56	100		
69	32.8	27.3	40.9
84	84.6	70.2	105.4

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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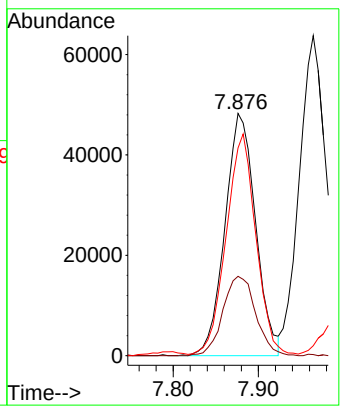
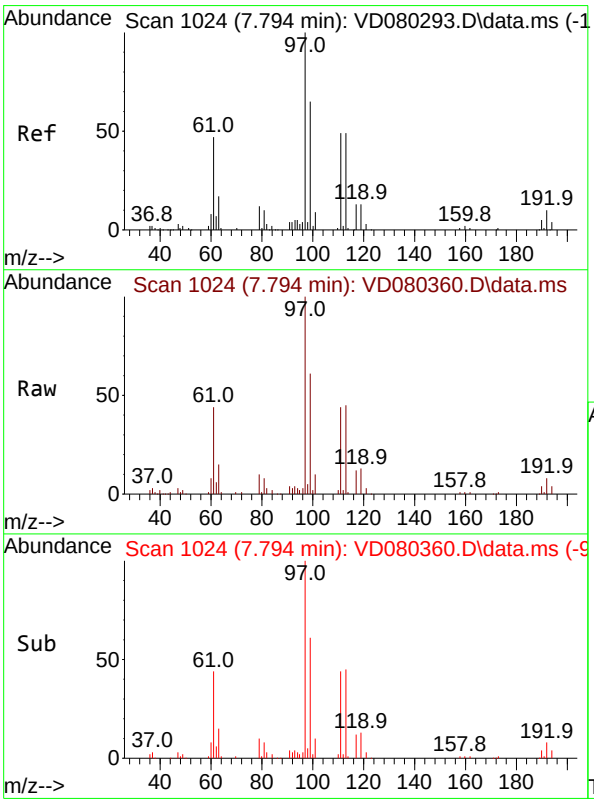
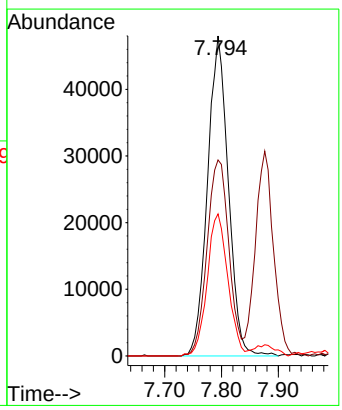


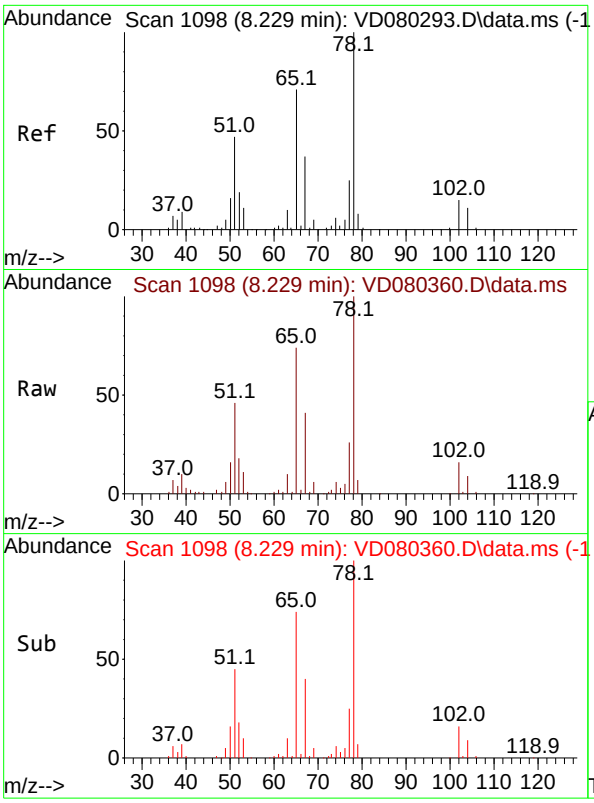


#32
1,1,1-Trichloroethane
Concen: 51.221 ug/l
RT: 7.794 min Scan# 1024
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 97 Resp: 121972

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.7	76.1
61	44.4	34.2	51.2

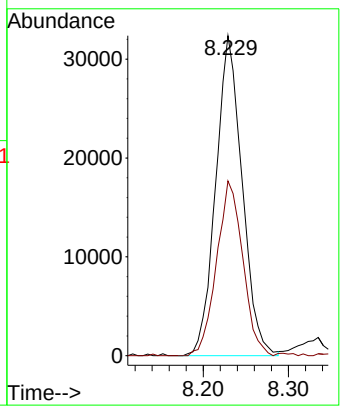




#33
1,2-Dichloroethane-d4
Concen: 45.481 ug/l
RT: 8.229 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 65 Resp: 6973

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	109.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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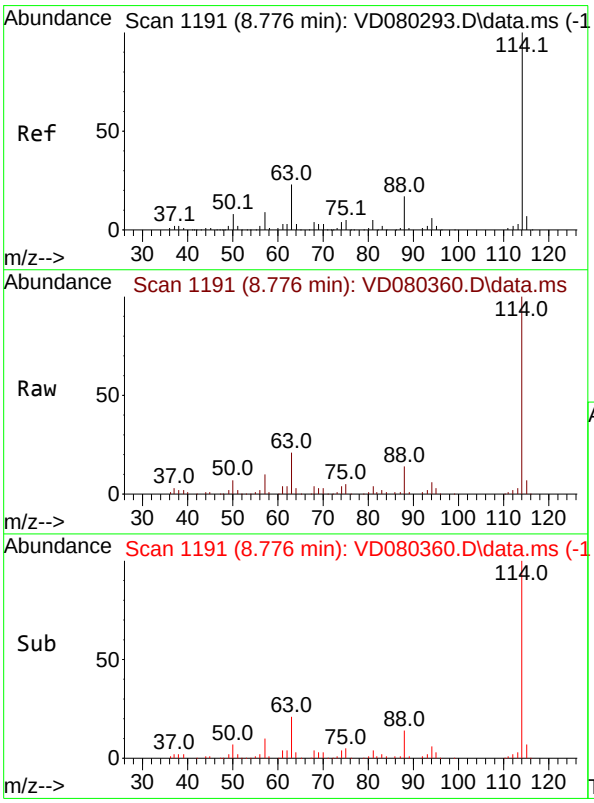
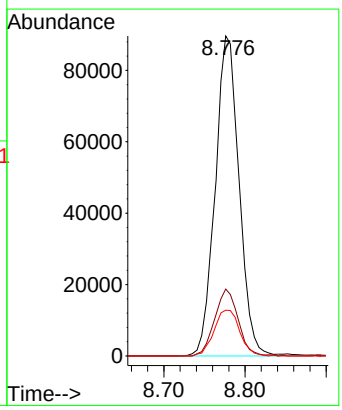
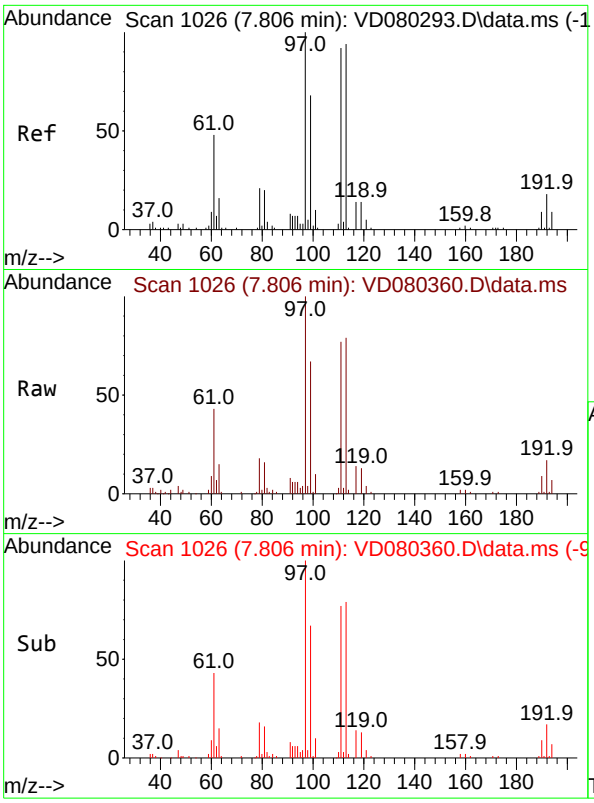


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.776 min Scan# 1191
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:114 Resp: 183095

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	38.8
88	14.3	0.0	30.6

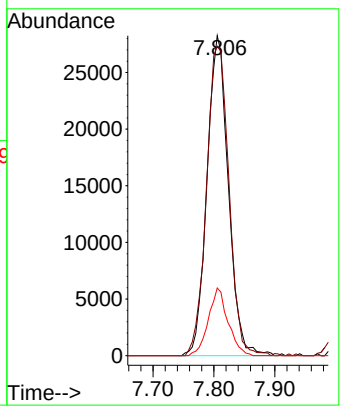




#35
Dibromofluoromethane
Concen: 55.976 ug/l
RT: 7.806 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:113 Resp: 6869

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.5	123.7
192	19.5	16.6	25.0



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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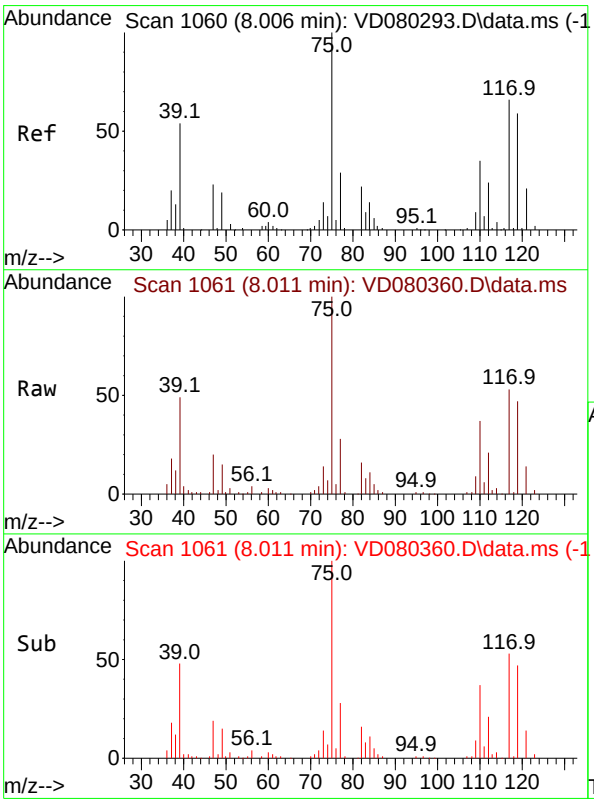
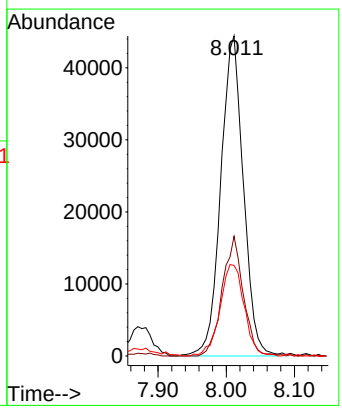
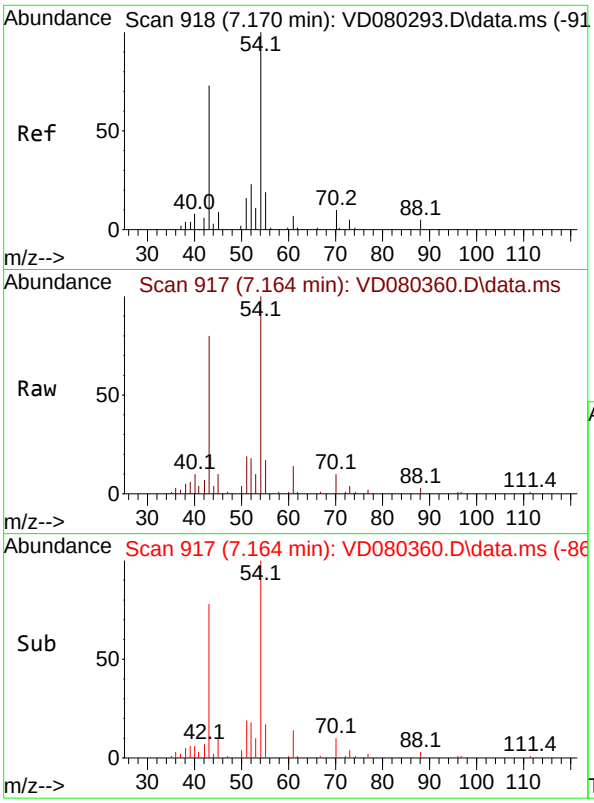


#36
1,1-Dichloropropene
Concen: 55.881 ug/l
RT: 8.011 min Scan# 1061
Delta R.T. 0.006 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 75 Resp: 102489

Ion	Ratio	Lower	Upper
75	100		
110	34.9	18.4	55.0
77	30.5	25.6	38.4





#37
Ethyl Acetate
Concen: 46.298 ug/l
RT: 7.164 min Scan# 9
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 4440

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.4
70	10.9	9.4	14.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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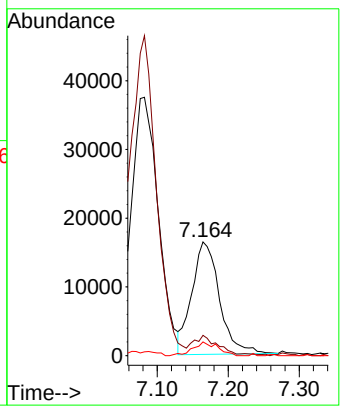
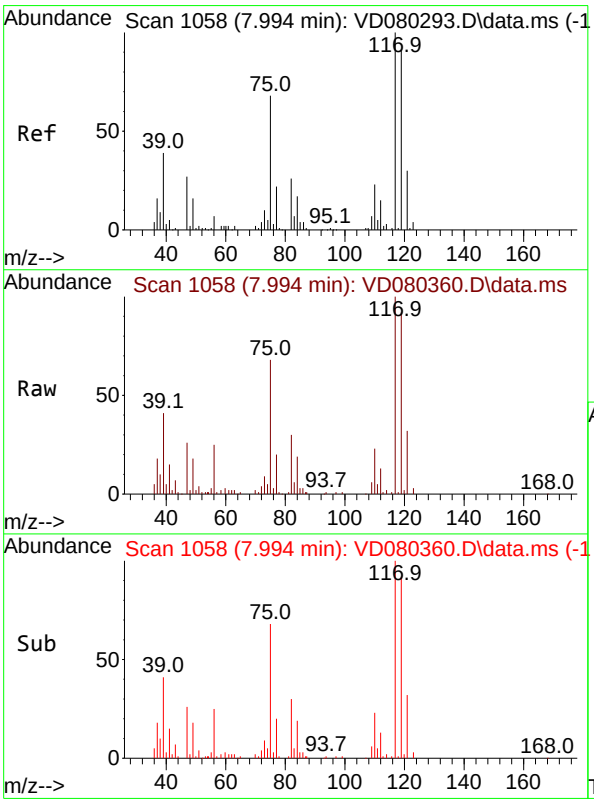
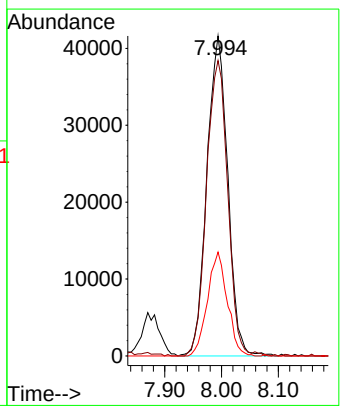


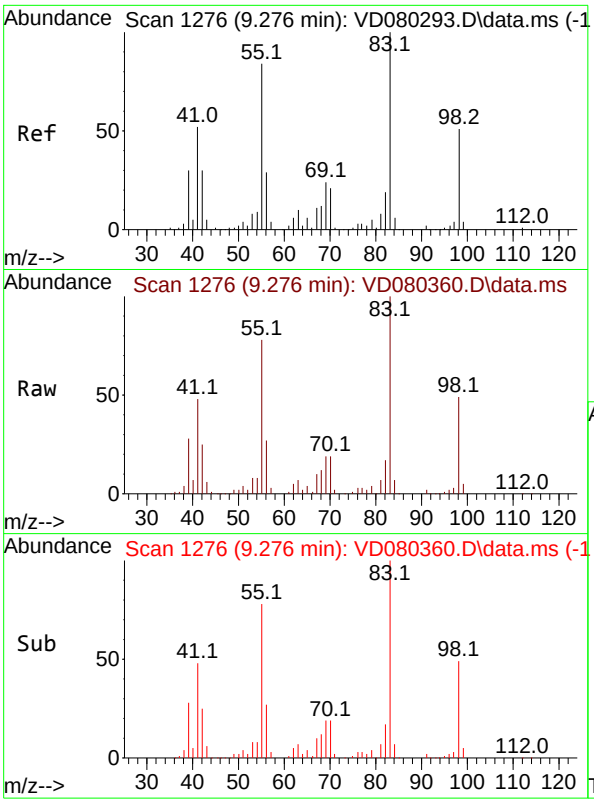


#38
Carbon Tetrachloride
Concen: 55.488 ug/l
RT: 7.994 min Scan# 1058
Delta R.T. 0.007 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:117 Resp: 106133

Ion	Ratio	Lower	Upper
117	100		
119	92.3	73.4	110.0
121	32.5	24.5	36.7

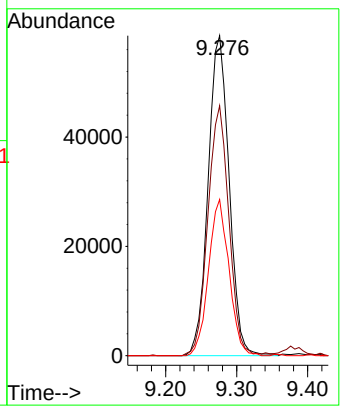




#39
Methylcyclohexane
Concen: 56.387 ug/l
RT: 9.276 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 83 Resp: 12000

Ion	Ratio	Lower	Upper
83	100		
55	78.1	62.0	93.0
98	48.8	38.7	58.1



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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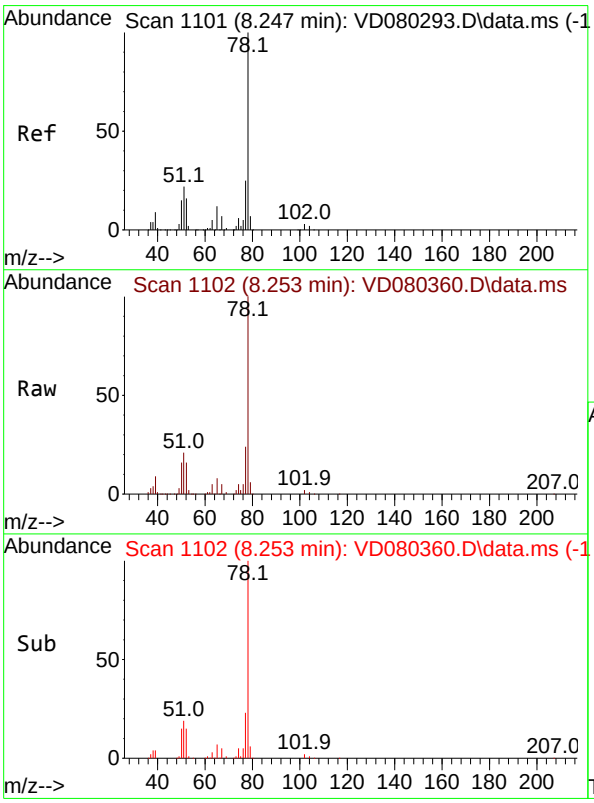
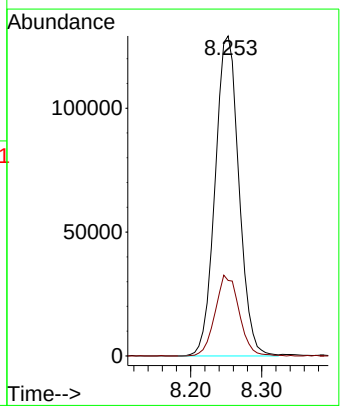
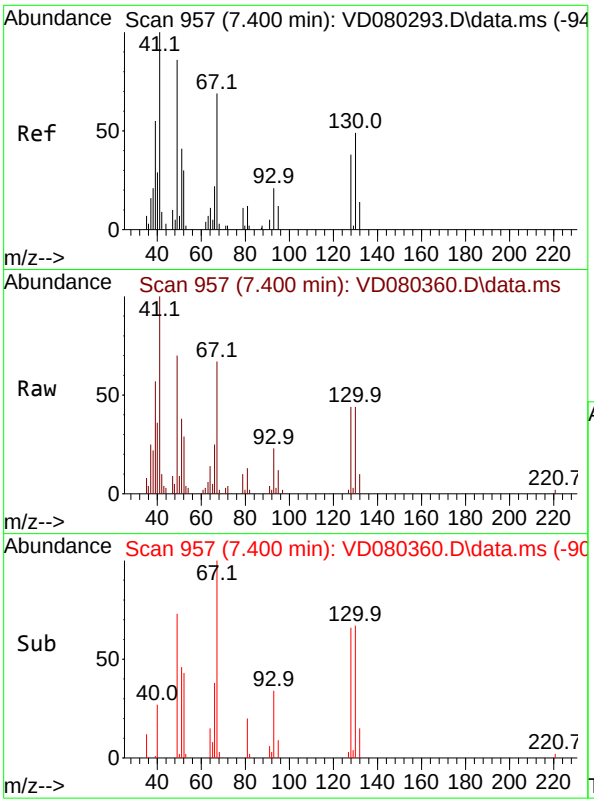


#40
Benzene
Concen: 52.195 ug/l
RT: 8.253 min Scan# 1102
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 78 Resp: 299948

Ion	Ratio	Lower	Upper
78	100		
77	23.6	20.2	30.4

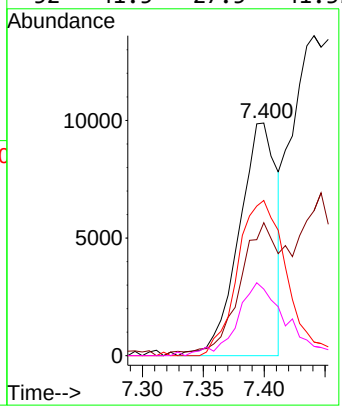




#41
Methacrylonitrile
Concen: 40.120 ug/l
RT: 7.400 min Scan# 9
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 41 Resp: 2129

Ion	Ratio	Lower	Upper
41	100		
39	71.9	47.8	71.8#
67	86.7	64.9	97.3
52	41.5	27.5	41.3#



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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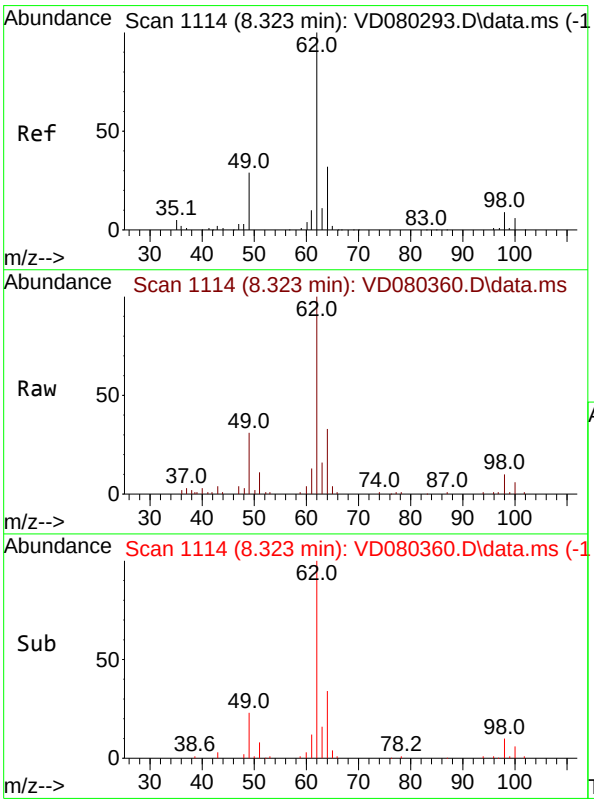
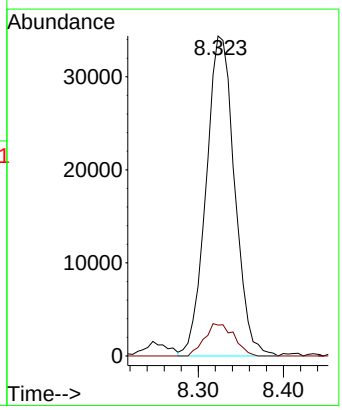
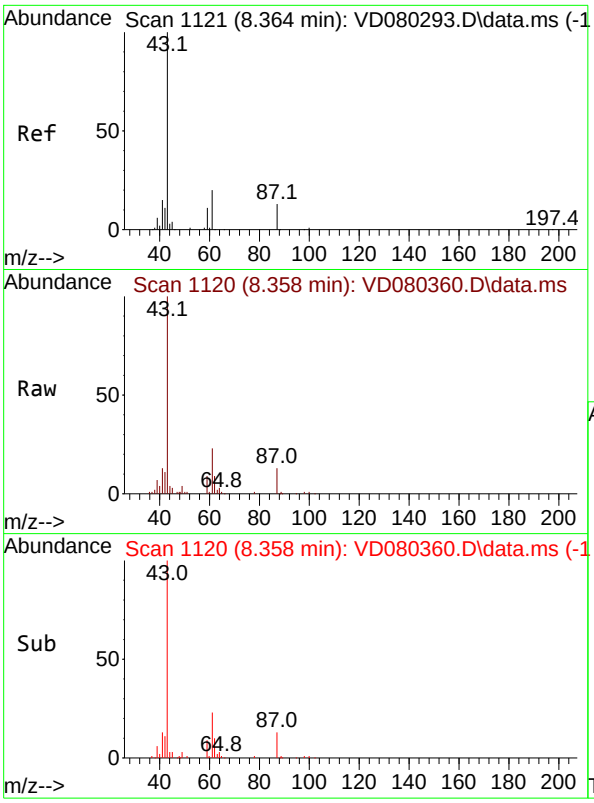


#42
1,2-Dichloroethane
Concen: 47.977 ug/l
RT: 8.323 min Scan# 1114
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 62 Resp: 79892

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	19.8





#43
Isopropyl Acetate
Concen: 47.125 ug/l
RT: 8.358 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 8195

Ion	Ratio	Lower	Upper
43	100		
61	33.1	26.2	39.2
87	14.0	11.8	17.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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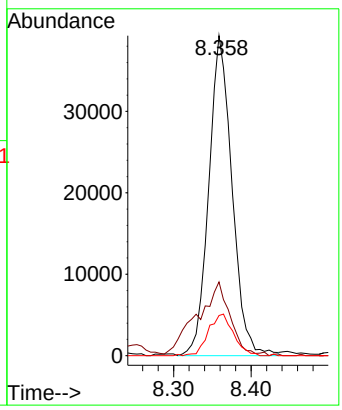
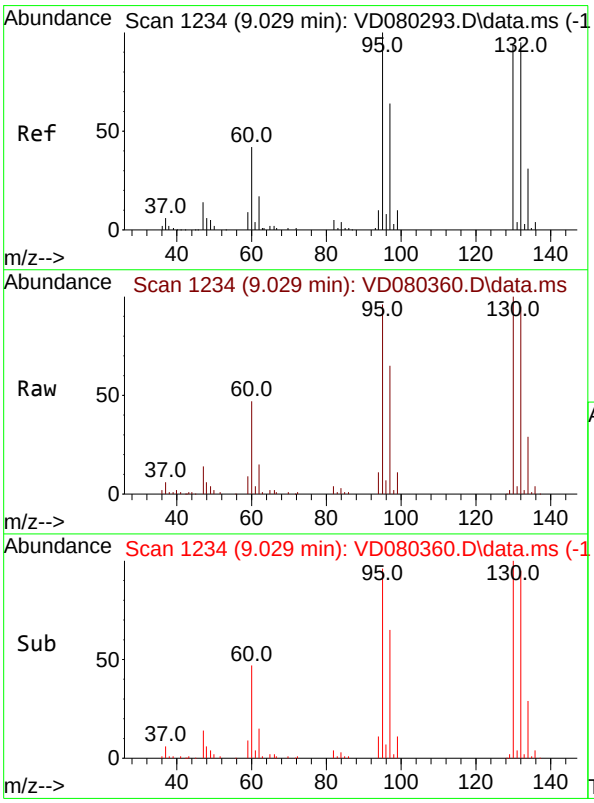
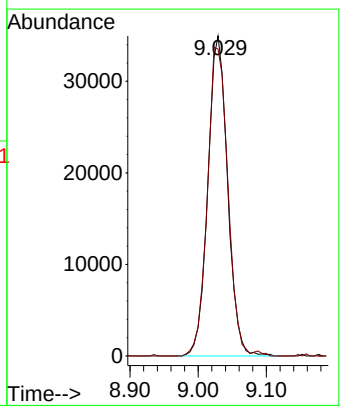


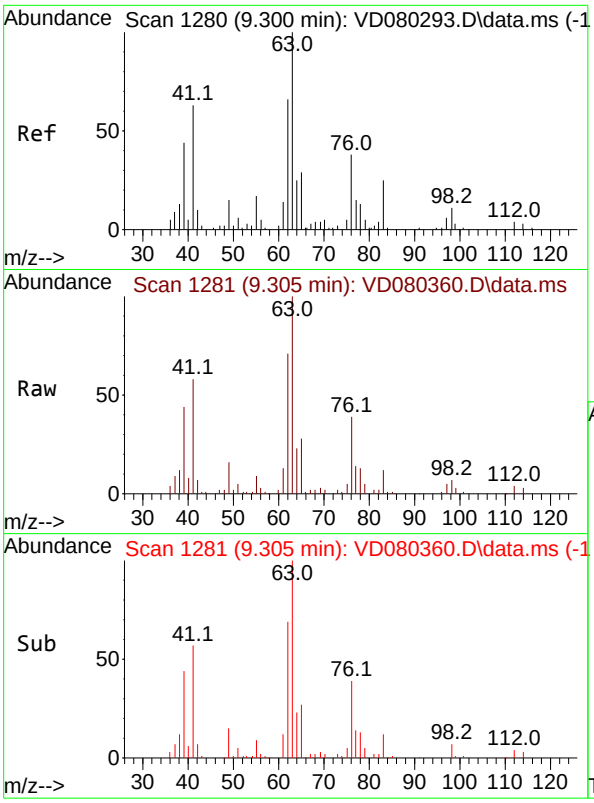


#44
Trichloroethene
Concen: 52.730 ug/l
RT: 9.029 min Scan# 1234
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:130 Resp: 70341

Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	194.6





#45
1,2-Dichloropropane
Concen: 50.892 ug/l
RT: 9.305 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 63 Resp: 7500

Ion	Ratio	Lower	Upper
63	100		
65	28.2	26.2	39.4

Instrument :
MSVOA_D
ClientSampleId :
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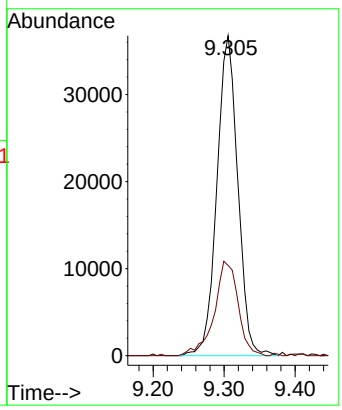
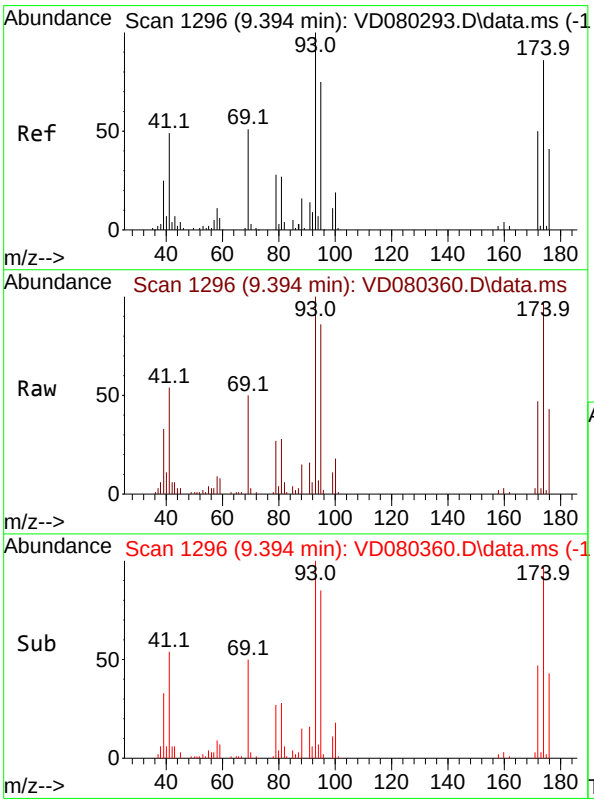
Supervised By :Semsettin Yesilyurt 05/19/2025

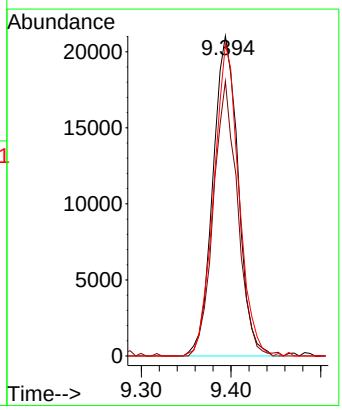


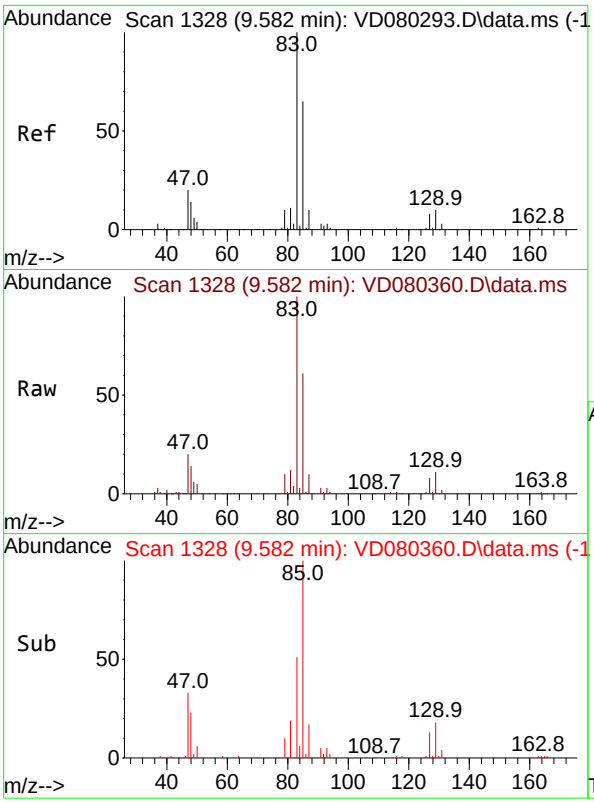


#46
Dibromomethane
Concen: 51.207 ug/l
RT: 9.394 min Scan# 1296
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 93 Resp: 41090

Ion	Ratio	Lower	Upper
93	100		
95	82.3	67.9	101.9
174	96.8	80.5	120.7

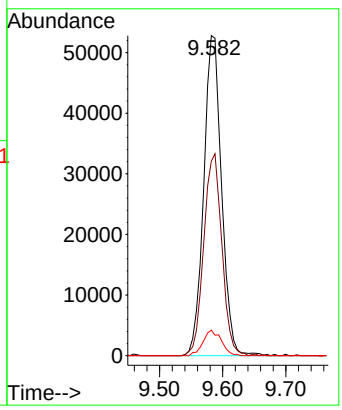




#47
Bromodichloromethane
Concen: 51.035 ug/l
RT: 9.582 min Scan# 1
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 83 Resp: 10394

Ion	Ratio	Lower	Upper
83	100		
85	60.8	50.6	75.8
127	8.0	6.1	9.1



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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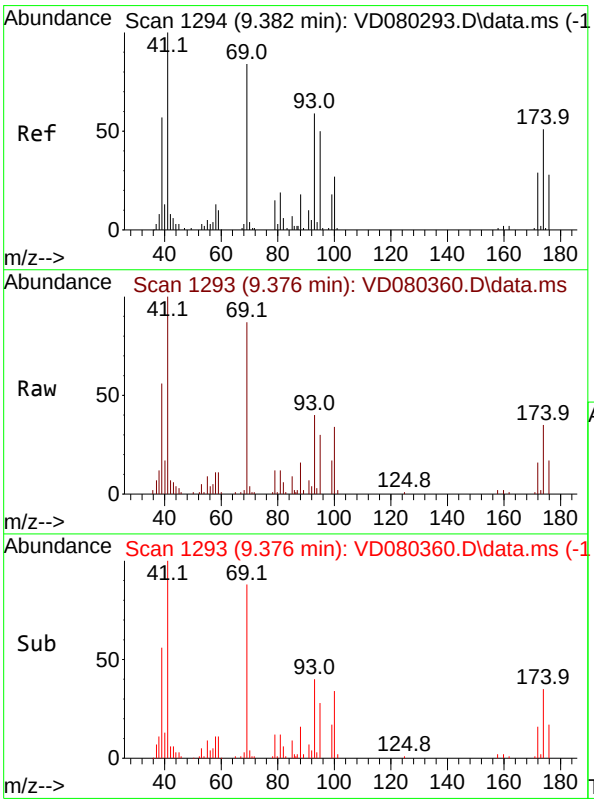
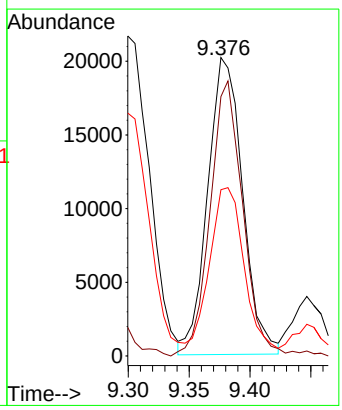
Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

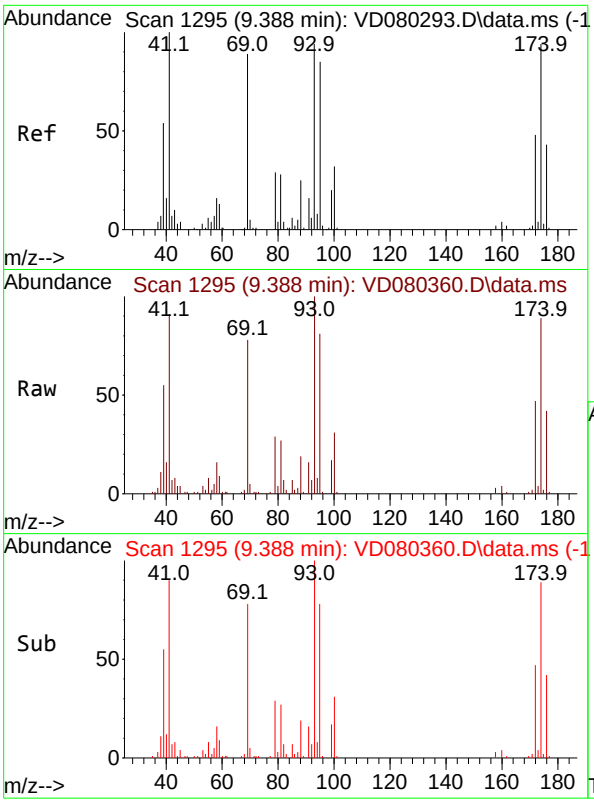


#48
Methyl methacrylate
Concen: 48.747 ug/l
RT: 9.376 min Scan# 1293
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 41 Resp: 40280

Ion	Ratio	Lower	Upper
41	100		
69	87.3	74.0	111.0
39	51.9	41.9	62.9





#49
1,4-Dioxane
Concen: 930.904 ug/l
RT: 9.388 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 88 Resp: 888

Ion	Ratio	Lower	Upper
88	100		
43	39.4	29.1	43.7
58	68.0	59.9	89.9

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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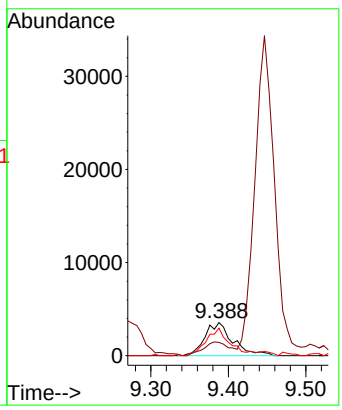
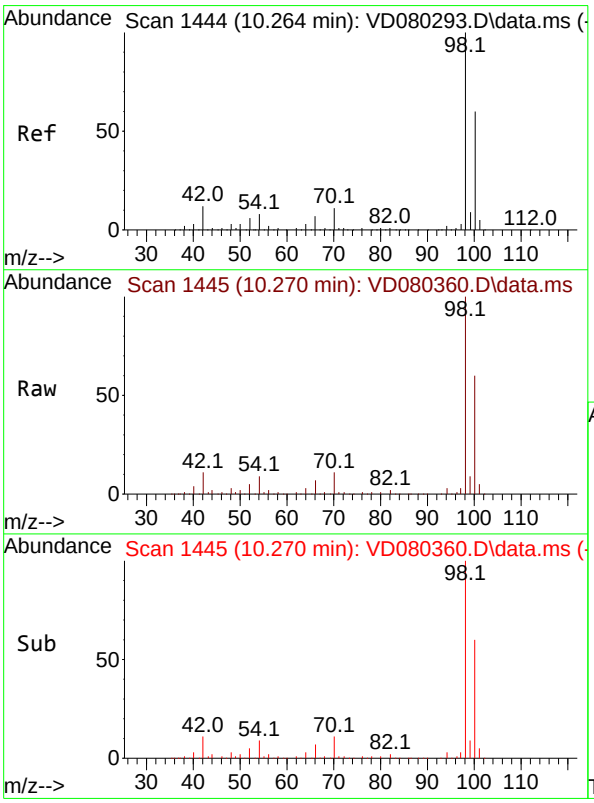
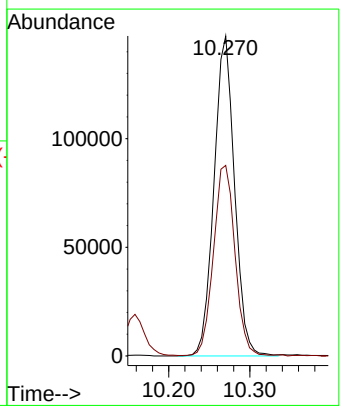


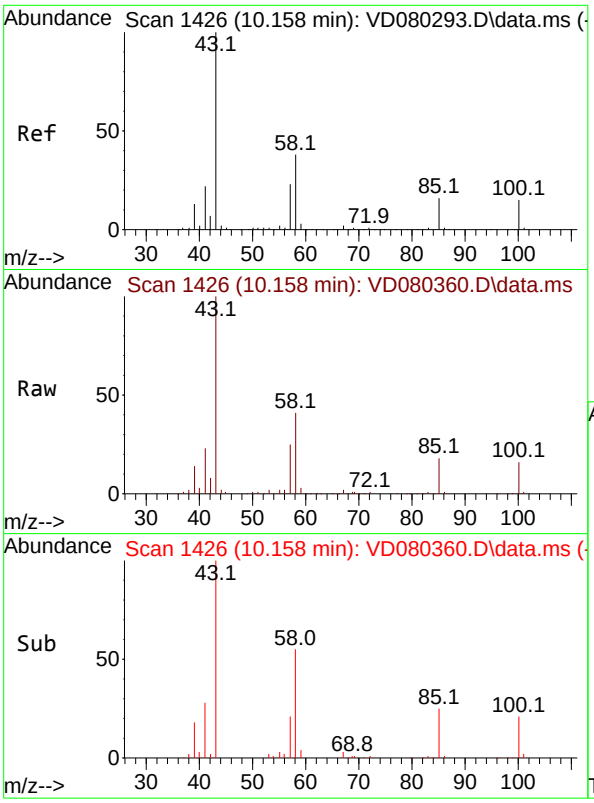


#50
Toluene-d8
Concen: 53.603 ug/l
RT: 10.270 min Scan# 1445
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 98 Resp: 259182

Ion	Ratio	Lower	Upper
98	100		
100	62.6	50.2	75.4





#51
4-Methyl-2-Pentanone
Concen: 240.999 ug/l
RT: 10.158 min Scan# 14
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 21594

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.8	49.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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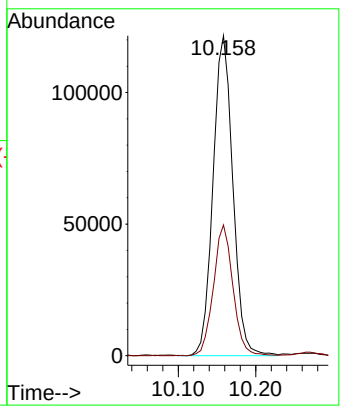
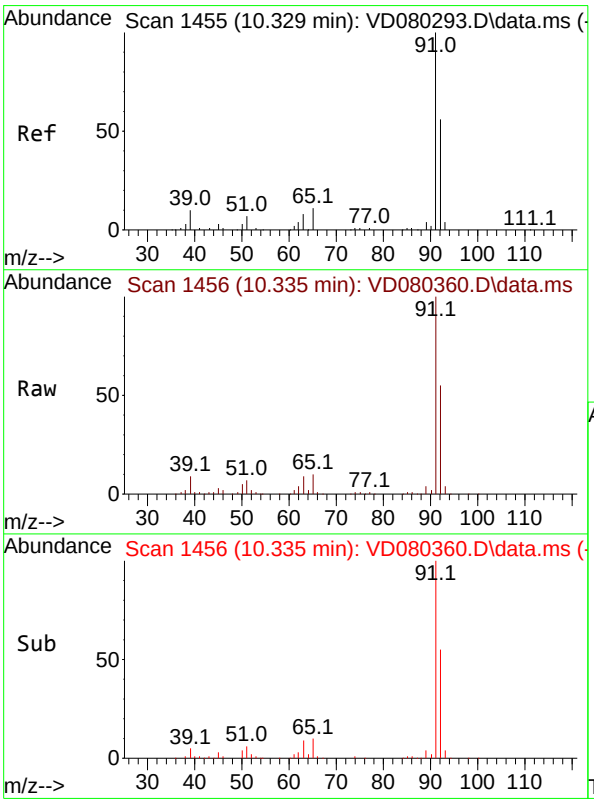
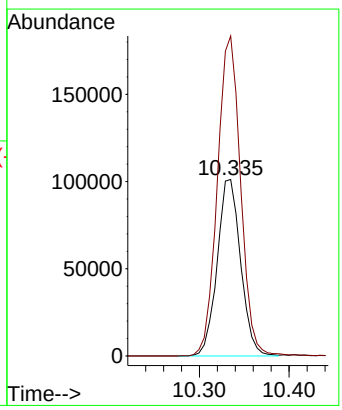


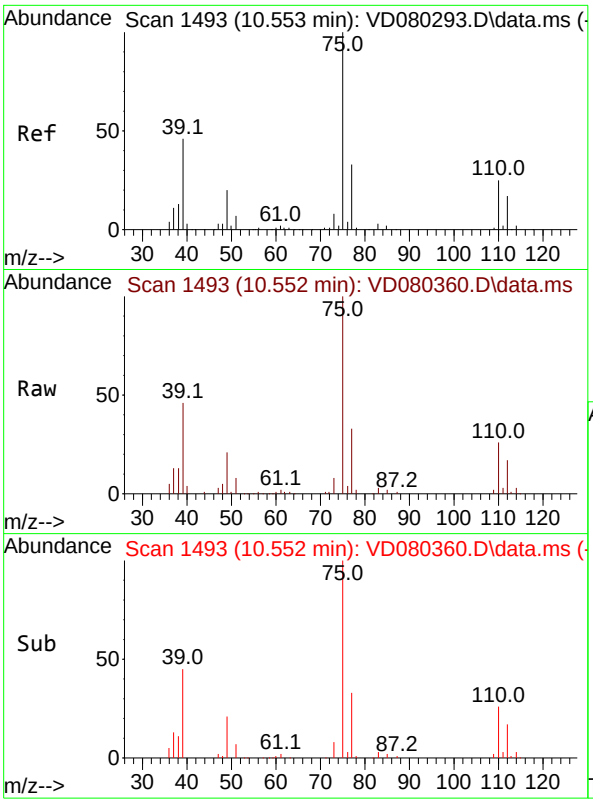


#52
Toluene
Concen: 52.975 ug/l
RT: 10.335 min Scan# 1456
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 92 Resp: 183403

Ion	Ratio	Lower	Upper
92	100		
91	180.1	139.3	208.9





#53
t-1,3-Dichloropropene
Concen: 49.051 ug/l
RT: 10.552 min Scan# 14
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 75 Resp: 9107

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.1	36.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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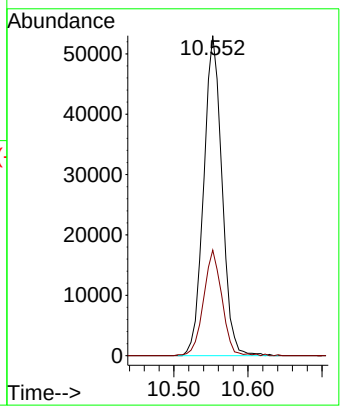
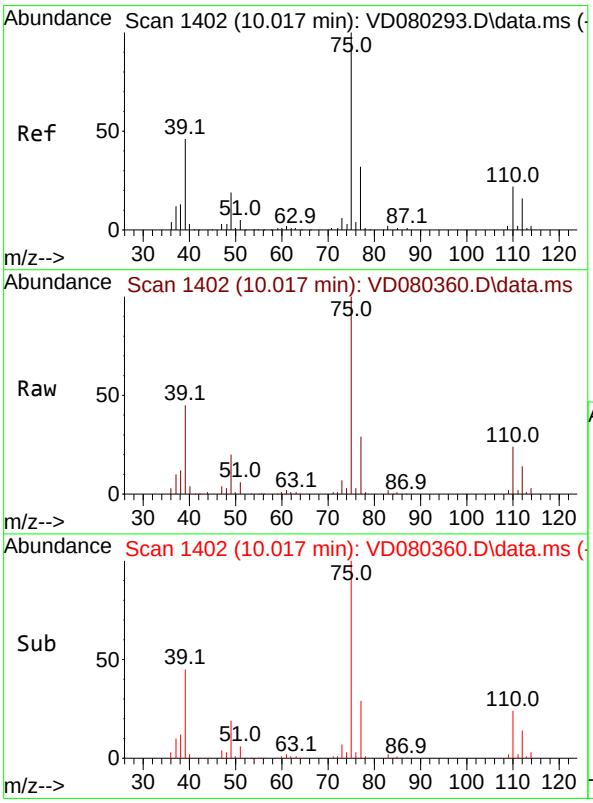
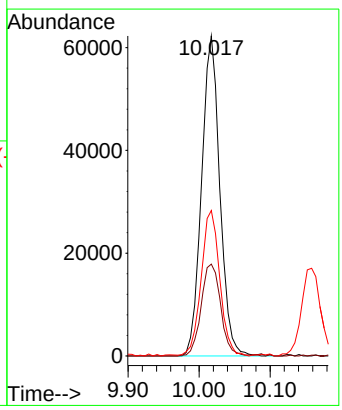


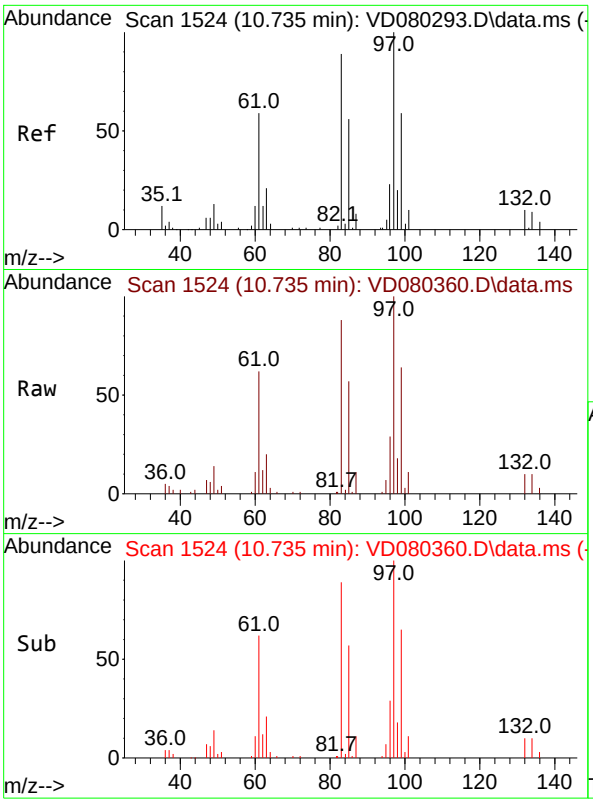


#54
cis-1,3-Dichloropropene
Concen: 51.851 ug/l
RT: 10.017 min Scan# 1402
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 75 Resp: 111564

Ion	Ratio	Lower	Upper
75	100		
77	28.7	25.0	37.4
39	45.4	33.2	49.8

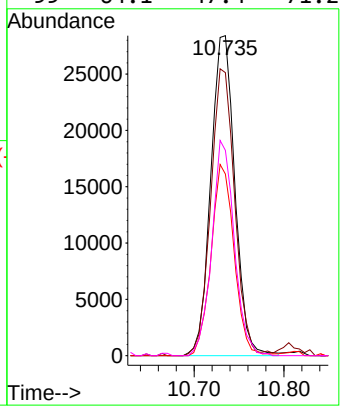




#55
1,1,2-Trichloroethane
Concen: 49.869 ug/l
RT: 10.735 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 97 Resp: 5293

Ion	Ratio	Lower	Upper
97	100		
83	88.4	69.2	103.8
85	56.7	43.0	64.6
99	64.1	47.4	71.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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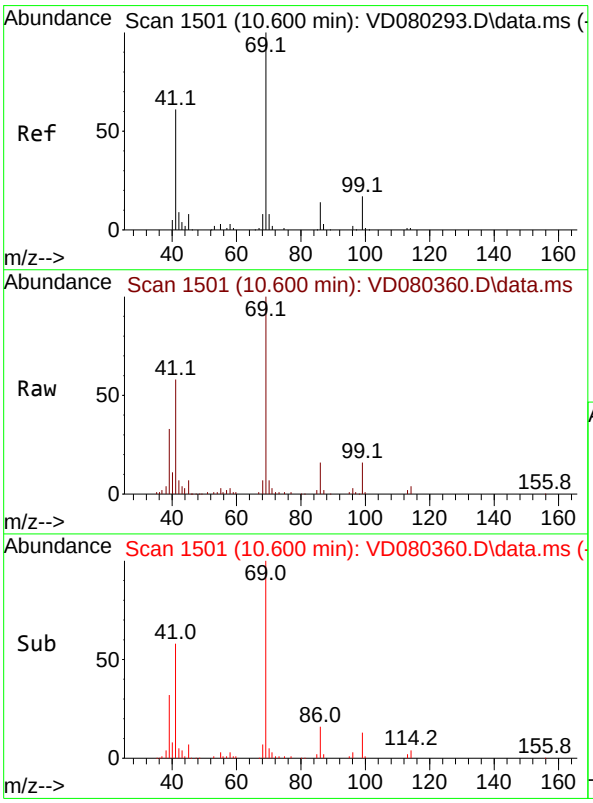
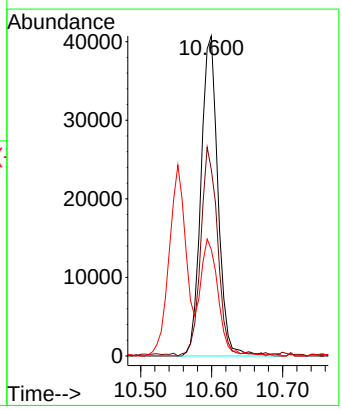
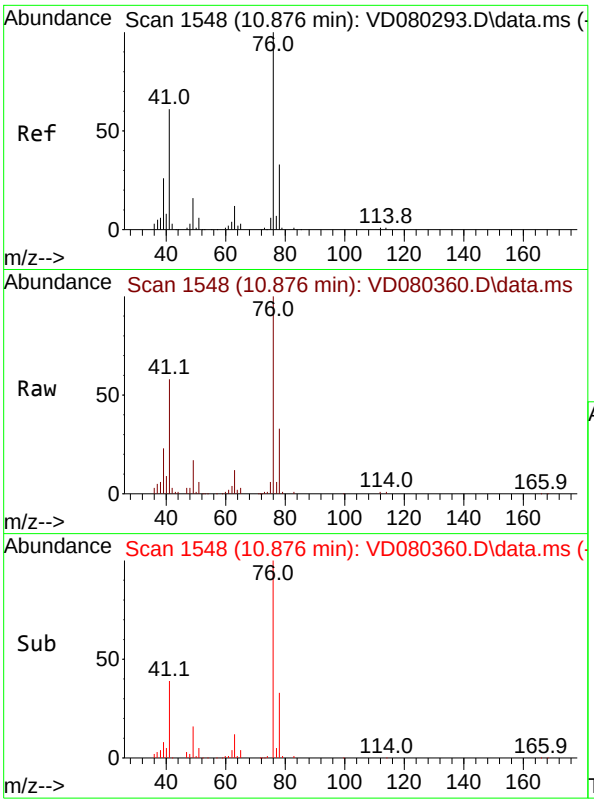


#56
Ethyl methacrylate
Concen: 52.721 ug/l
RT: 10.600 min Scan# 1501
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 69 Resp: 67809

Ion	Ratio	Lower	Upper
69	100		
41	65.1	50.4	75.6
39	36.4	26.0	39.0





#57
1,3-Dichloropropane
Concen: 50.965 ug/l
RT: 10.876 min Scan# 1
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 76 Resp: 8990

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.4	38.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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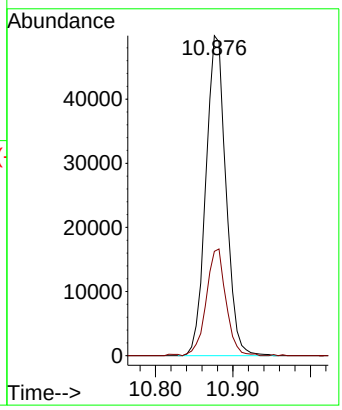
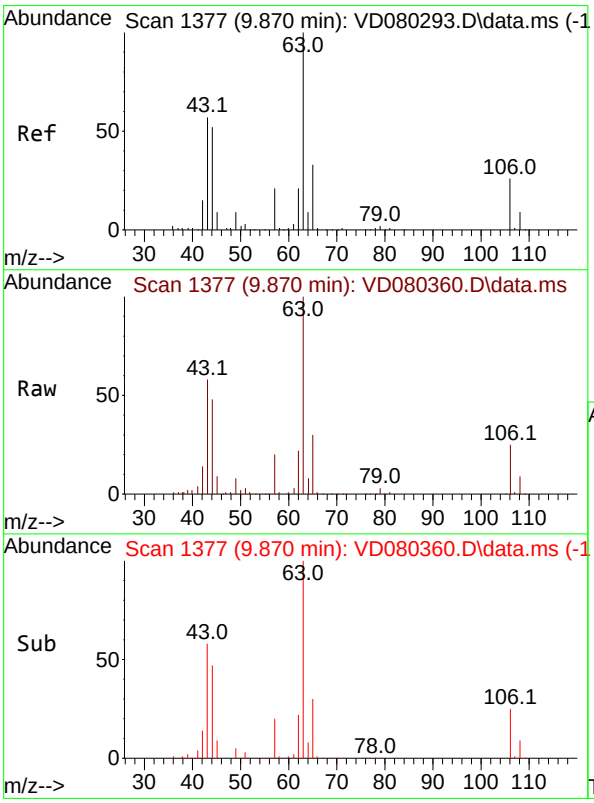
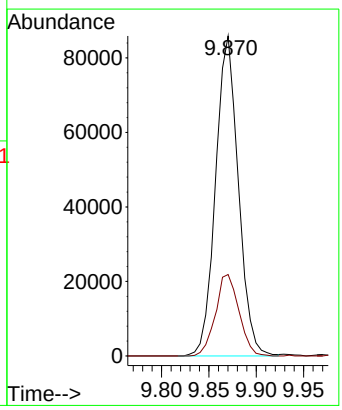


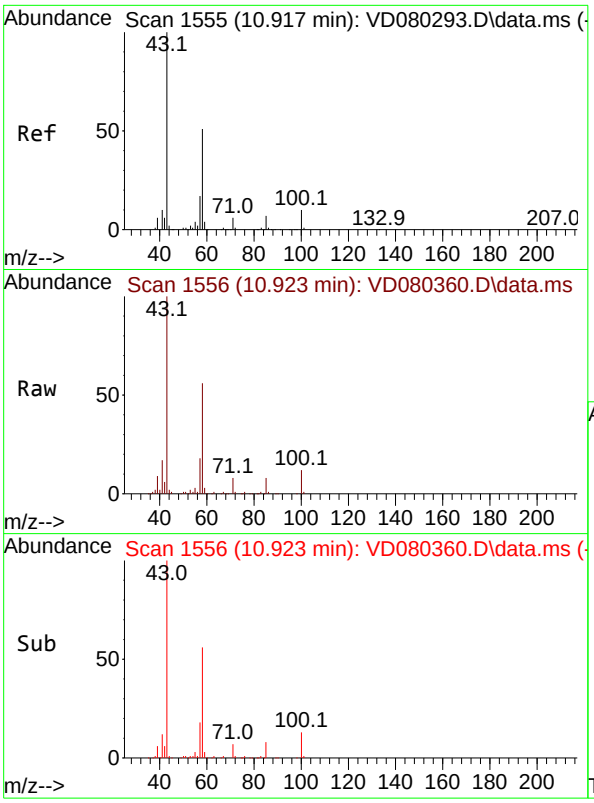


#58
2-Chloroethyl Vinyl ether
Concen: 273.235 ug/l
RT: 9.870 min Scan# 1377
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 63 Resp: 143820

Ion	Ratio	Lower	Upper
63	100		
106	26.2	21.8	32.6





#59
2-Hexanone
Concen: 251.352 ug/l
RT: 10.923 min Scan# 1
Delta R.T. 0.007 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 15493

Ion	Ratio	Lower	Upper
43	100		
58	54.4	27.8	83.4

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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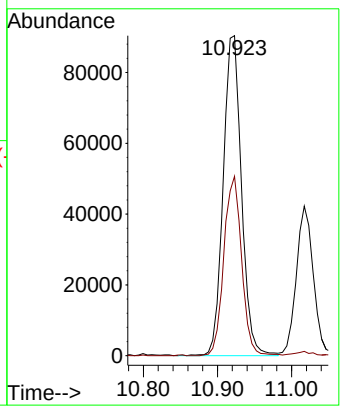
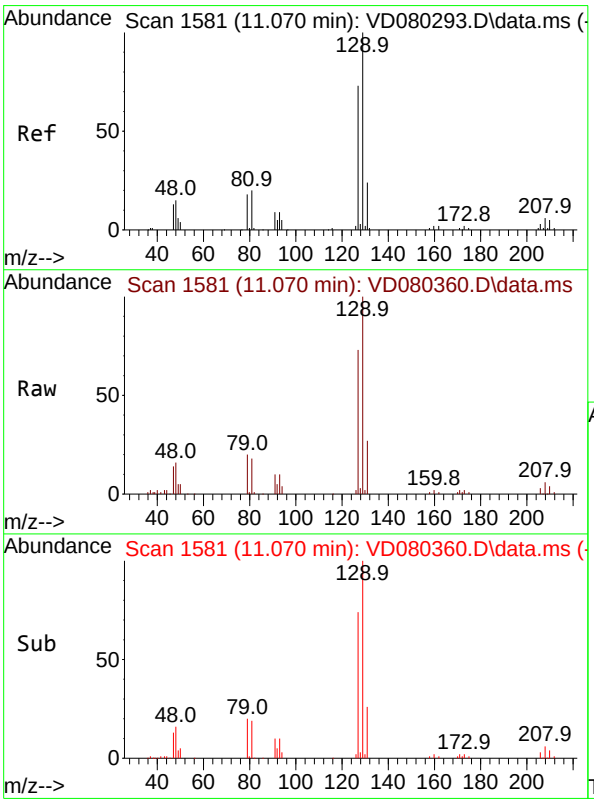
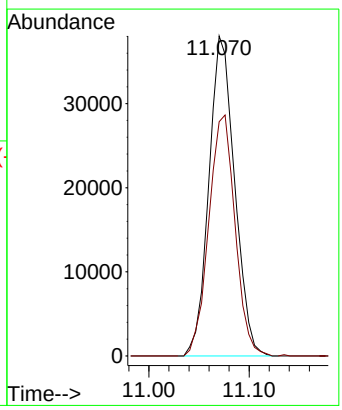


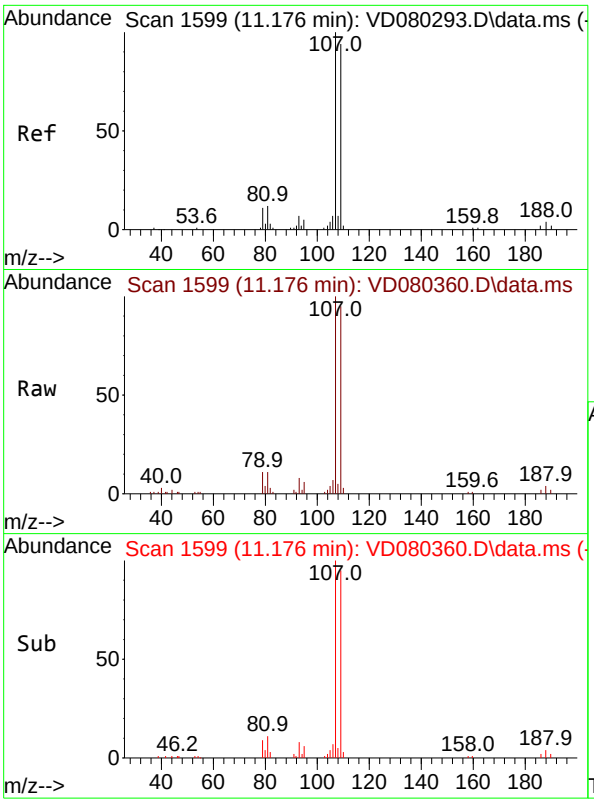


#60
Dibromochloromethane
Concen: 50.949 ug/l
RT: 11.070 min Scan# 1581
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:129 Resp: 67771

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.4	115.2





#61
1,2-Dibromoethane
Concen: 50.739 ug/l
RT: 11.176 min Scan# 1
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:107 Resp: 4993

Ion	Ratio	Lower	Upper
107	100		
109	93.9	73.9	110.9

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Manual Integrations
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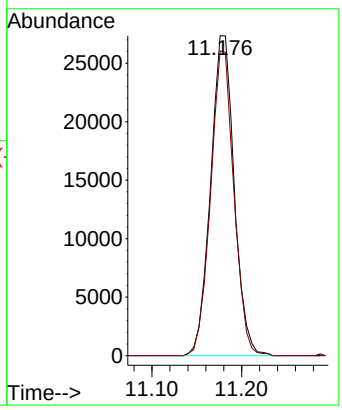
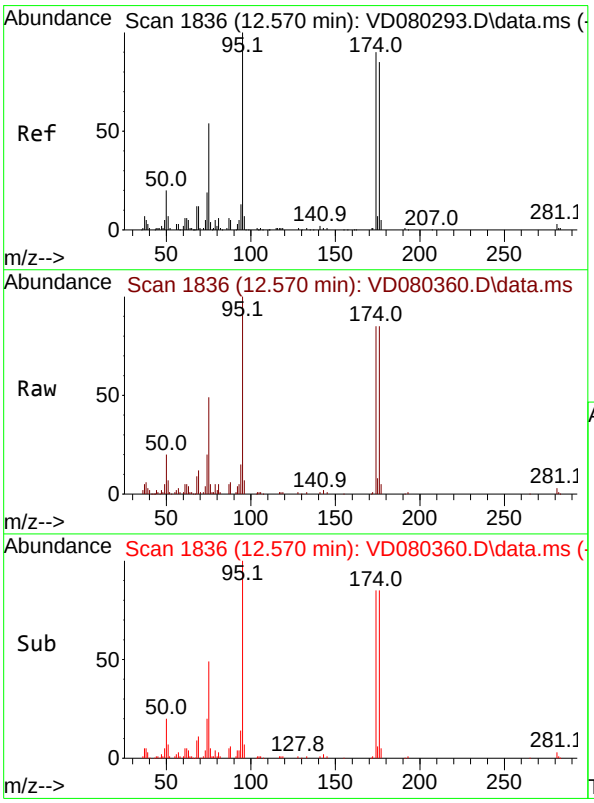
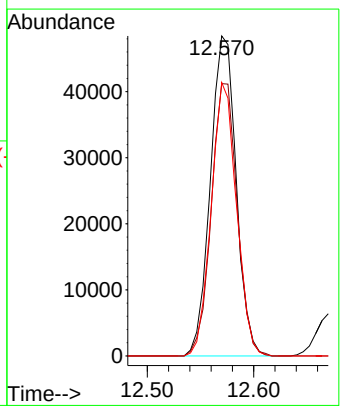


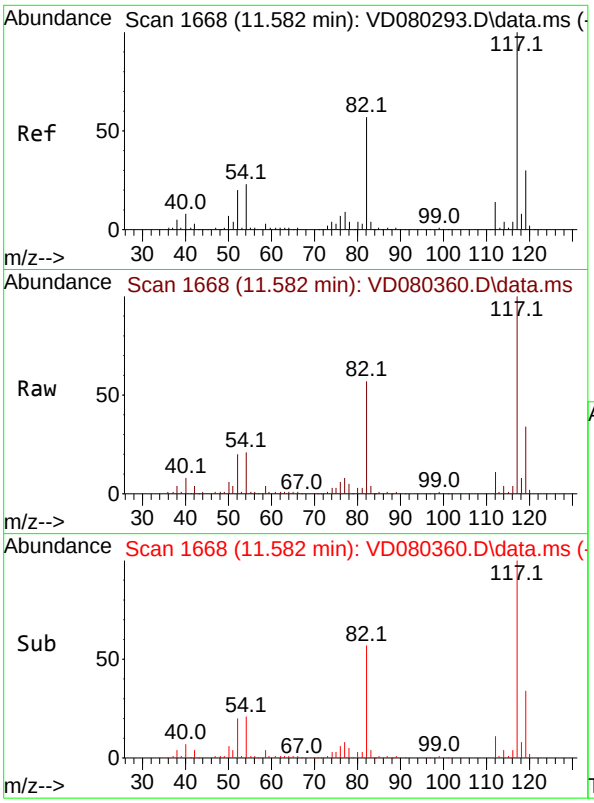


#62
4-Bromofluorobenzene
Concen: 52.439 ug/l
RT: 12.570 min Scan# 1836
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 95 Resp: 81382

Ion	Ratio	Lower	Upper
95	100		
174	85.3	0.0	173.4
176	83.6	0.0	166.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.582 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:117 Resp: 16543

Ion	Ratio	Lower	Upper
117	100		
82	56.8	45.8	68.6
119	33.7	26.2	39.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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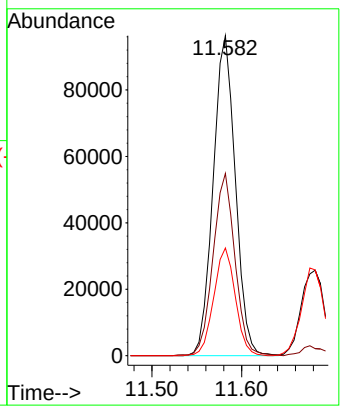
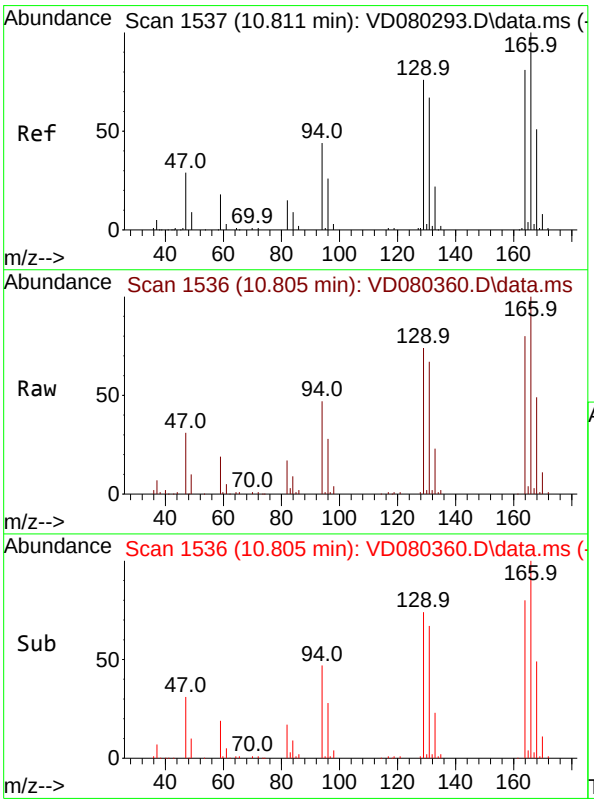
Supervised By :Semsettin Yesilyurt 05/19/2025

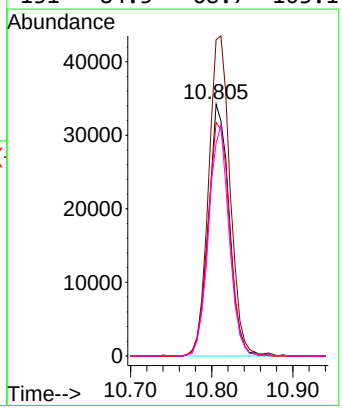


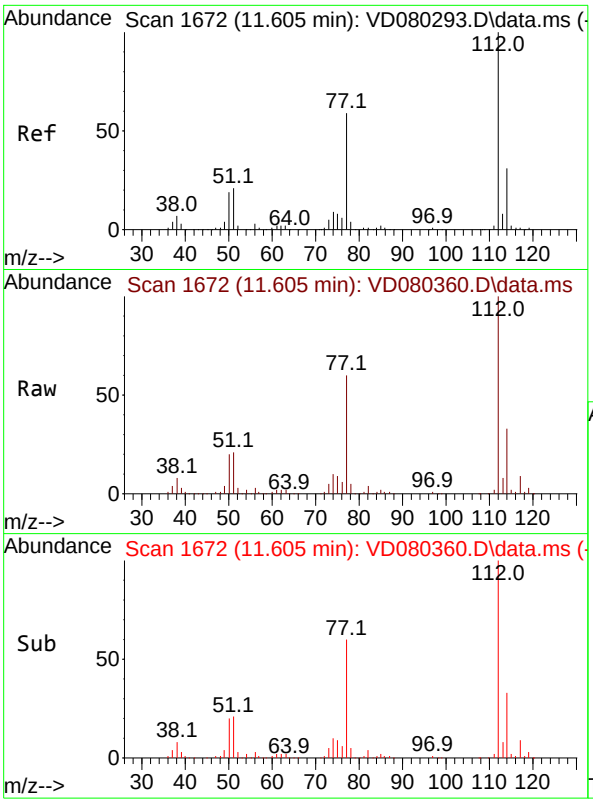


#64
Tetrachloroethene
Concen: 54.416 ug/l
RT: 10.805 min Scan# 1536
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:164 Resp: 60961

Ion	Ratio	Lower	Upper
164	100		
166	125.6	97.5	146.3
129	92.7	70.6	106.0
131	84.5	68.7	103.1

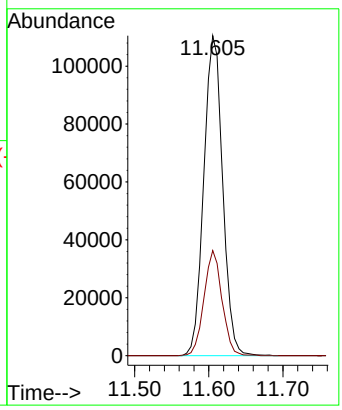




#65
Chlorobenzene
Concen: 52.278 ug/l
RT: 11.605 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:112 Resp: 19527

Ion	Ratio	Lower	Upper
112	100		
114	32.9	24.6	37.0



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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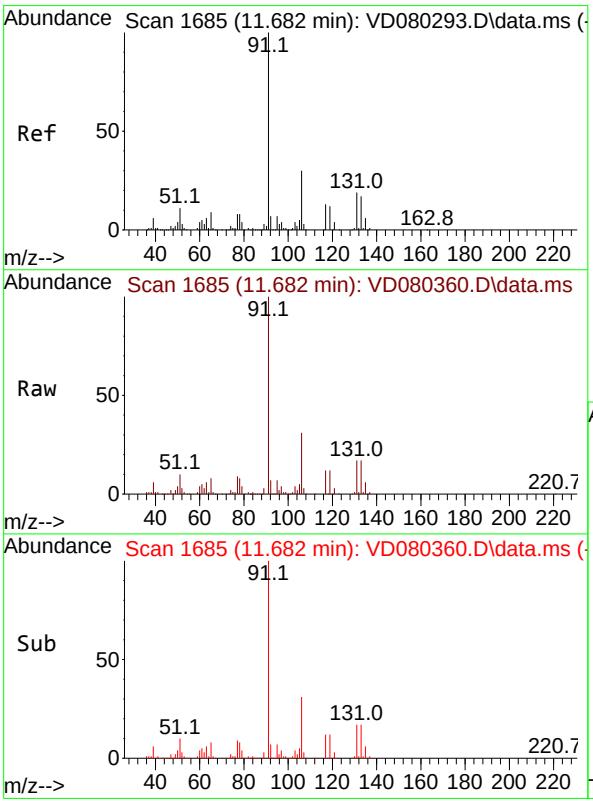
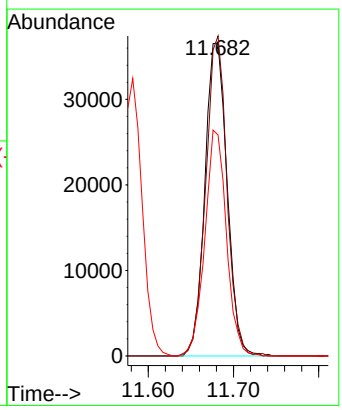
Supervised By :Semsettin Yesilyurt 05/19/2025

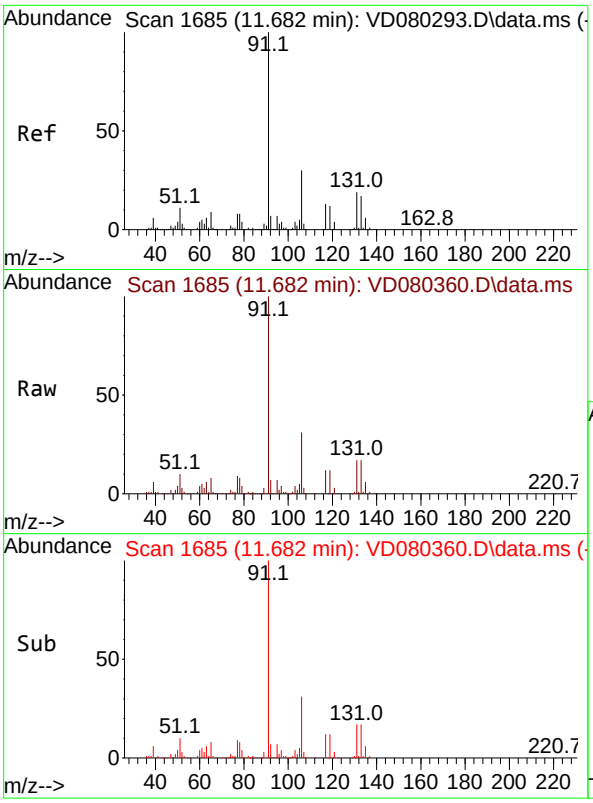


#66
1,1,1,2-Tetrachloroethane
Concen: 51.690 ug/l
RT: 11.682 min Scan# 1685
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:131 Resp: 66336

Ion	Ratio	Lower	Upper
131	100		
133	97.7	48.8	146.4
119	70.1	34.8	104.3

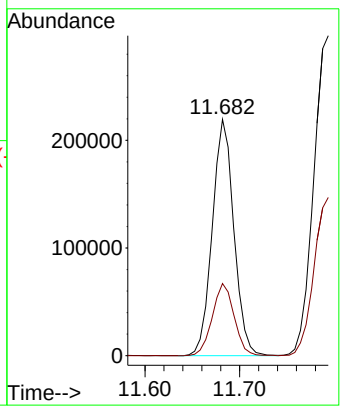




#67
Ethyl Benzene
Concen: 55.604 ug/l
RT: 11.682 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 91 Resp: 34709

Ion	Ratio	Lower	Upper
91	100		
106	30.6	23.6	35.4



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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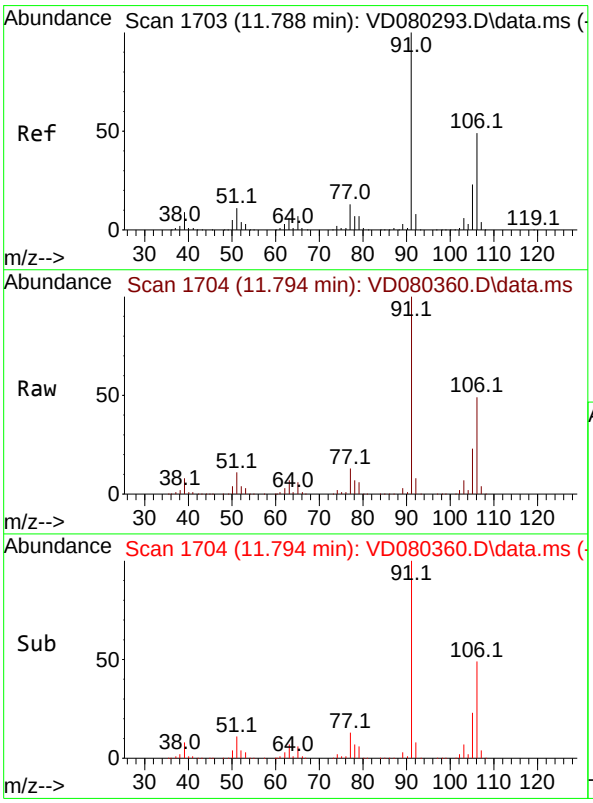
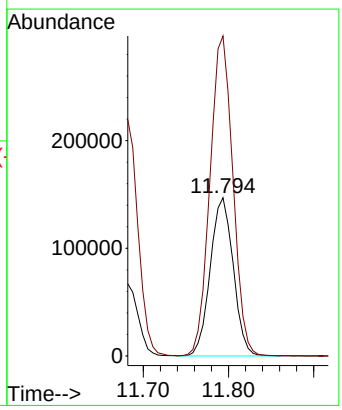
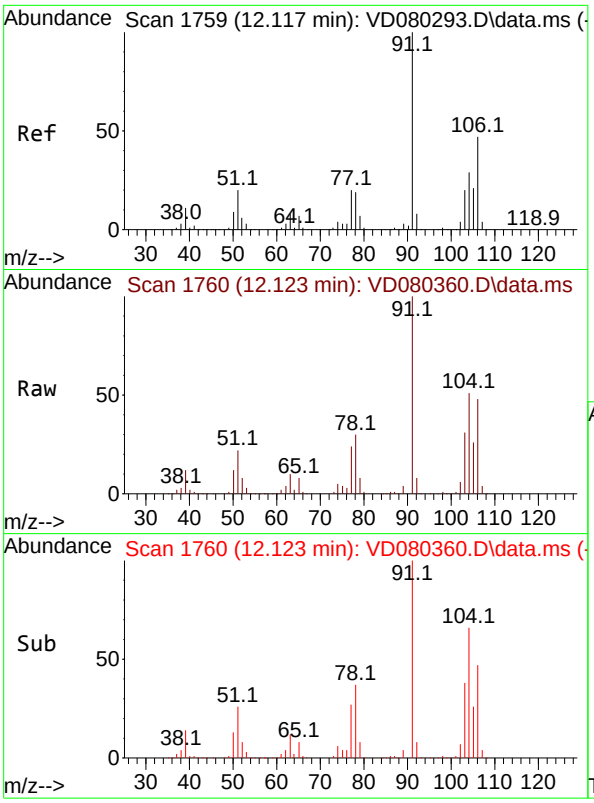


#68
m/p-Xylenes
Concen: 113.884 ug/l
RT: 11.794 min Scan# 1704
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:106 Resp: 276031

Ion	Ratio	Lower	Upper
106	100		
91	201.4	162.6	244.0

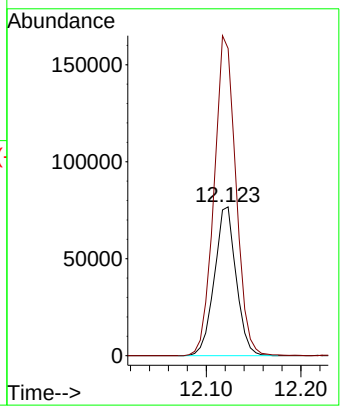




#69
o-Xylene
Concen: 55.255 ug/l
RT: 12.123 min Scan# 1
Delta R.T. 0.007 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:106 Resp: 12238

Ion	Ratio	Lower	Upper
106	100		
91	216.0	110.5	331.5



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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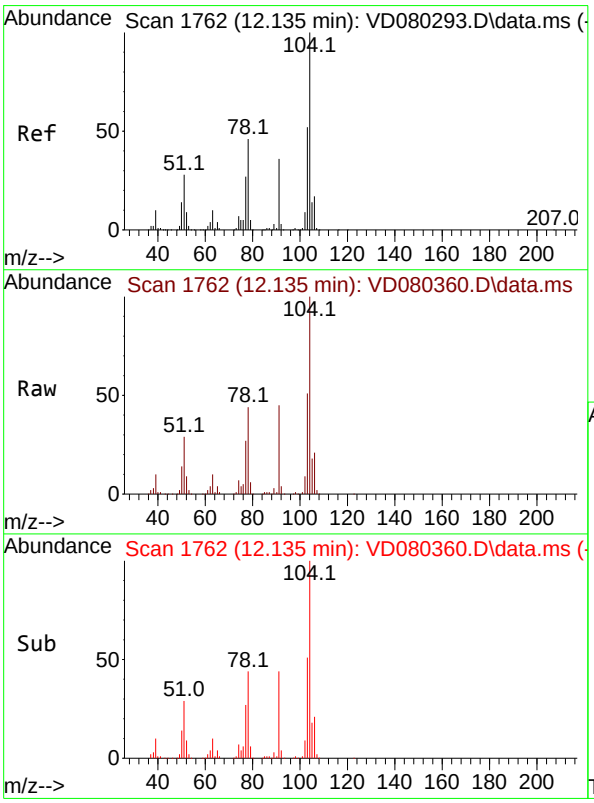
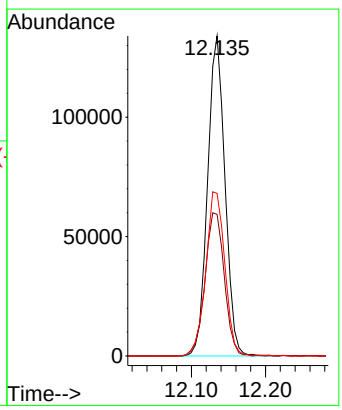
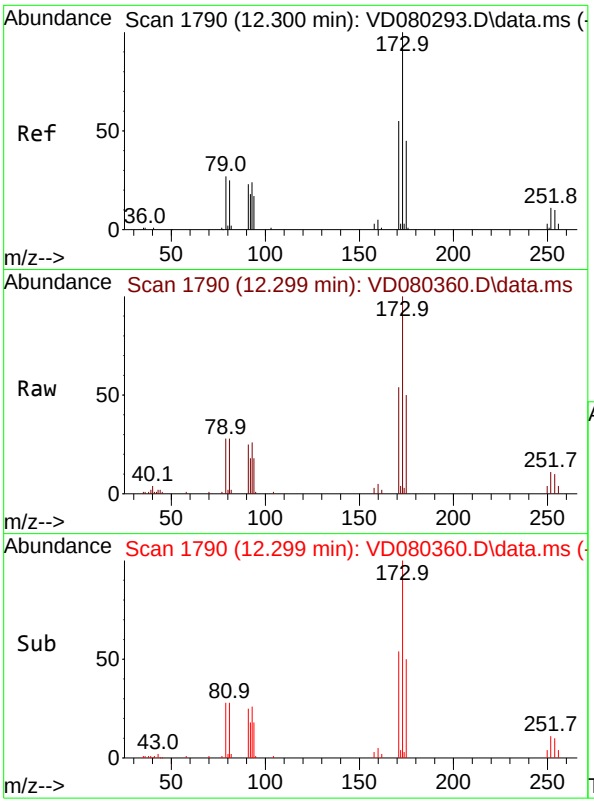


#70
Styrene
Concen: 54.841 ug/l
RT: 12.135 min Scan# 1762
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:104 Resp: 218105

Ion	Ratio	Lower	Upper
104	100		
78	50.0	39.8	59.8
103	56.5	45.2	67.8

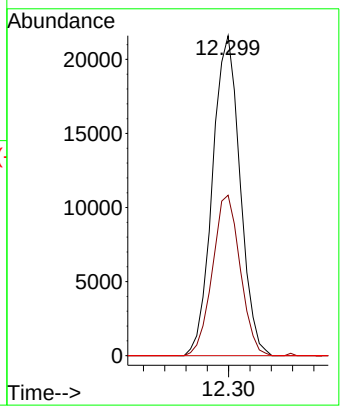




#71
Bromoform
Concen: 50.894 ug/l
RT: 12.299 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:173 Resp: 3880

Ion	Ratio	Lower	Upper
173	100		
175	50.4	24.8	74.3
254	0.0	0.0	0.0



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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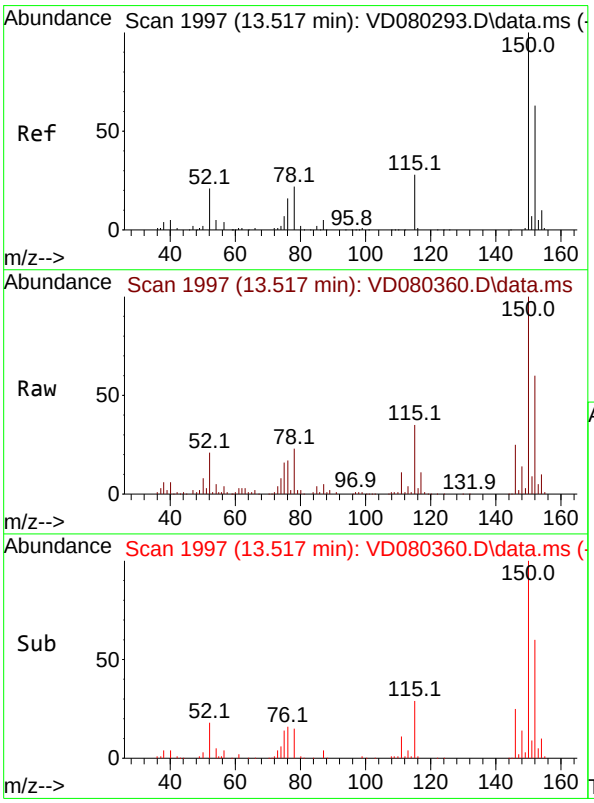
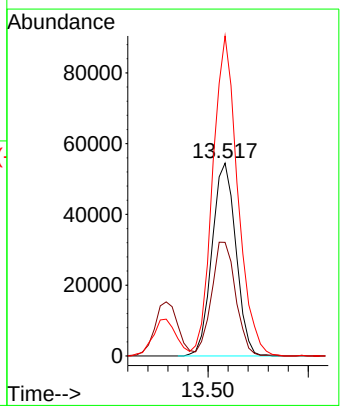
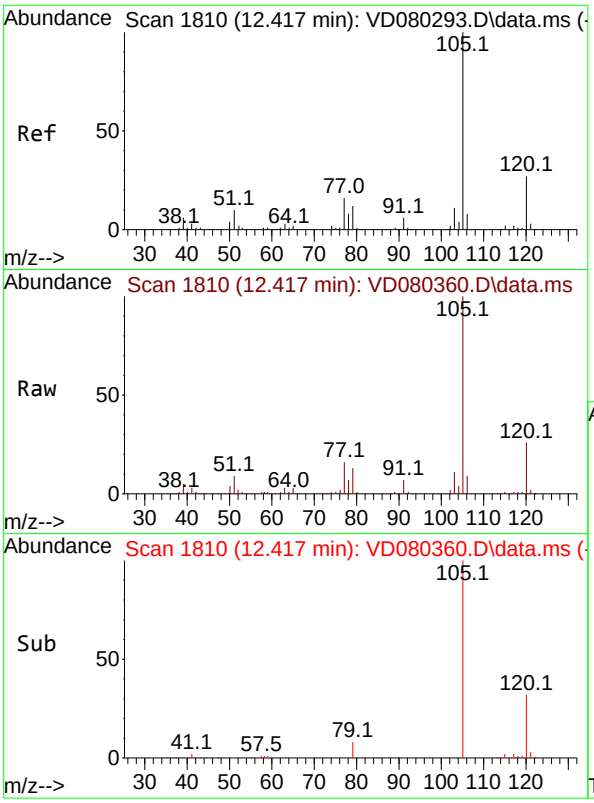


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.517 min Scan# 1997
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:152 Resp: 89926

Ion	Ratio	Lower	Upper
152	100		
115	59.5	28.9	86.8
150	174.1	0.0	354.8





#73
Isopropylbenzene
Concen: 55.374 ug/l
RT: 12.417 min Scan# 1
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:105 Resp: 32301

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.3	39.9

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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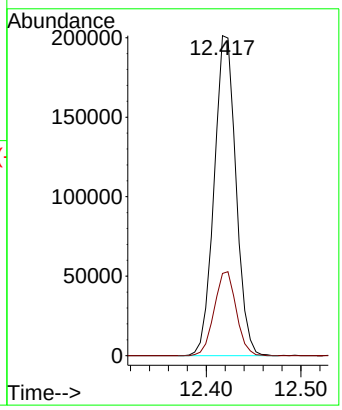
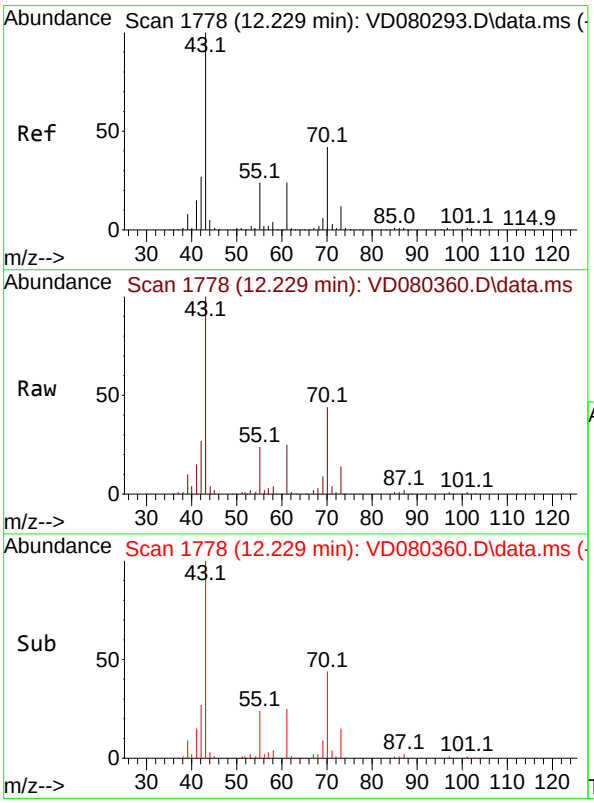
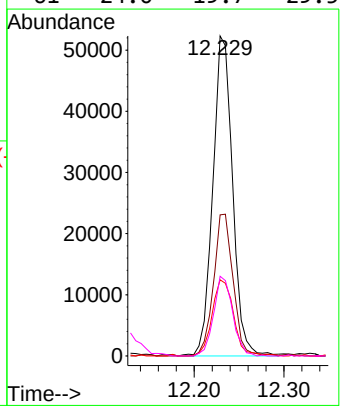


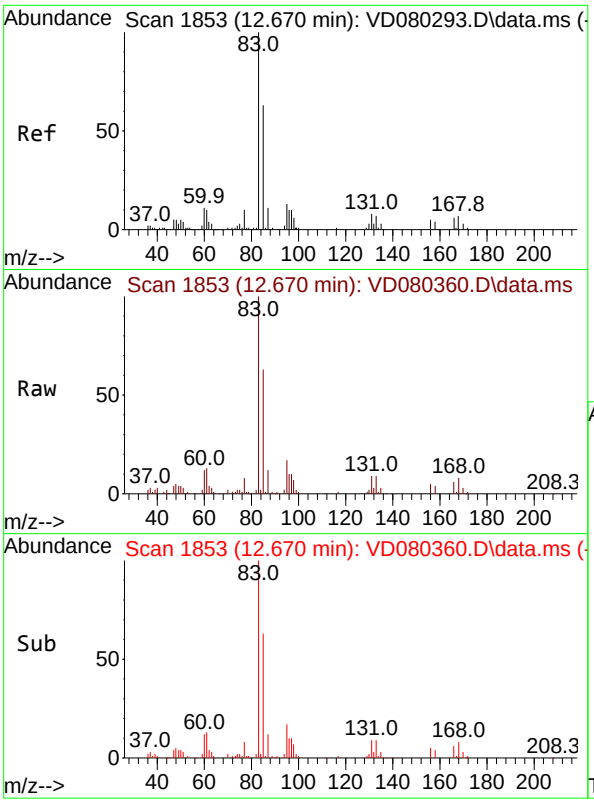


#74
N-amyl acetate
Concen: 47.840 ug/l
RT: 12.229 min Scan# 1778
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 43 Resp: 80095

Ion	Ratio	Lower	Upper
43	100		
70	43.8	36.3	54.5
55	26.0	20.3	30.5
61	24.0	19.7	29.5

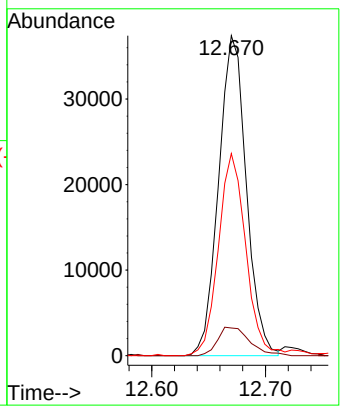




#75
1,1,2,2-Tetrachloroethane
Concen: 49.439 ug/l
RT: 12.670 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 83 Resp: 6342

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	62.4	32.9	98.6



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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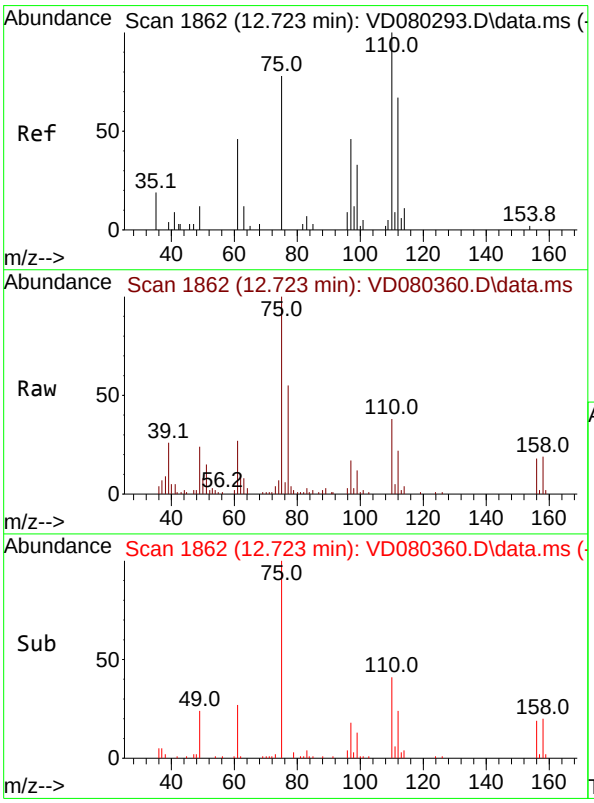
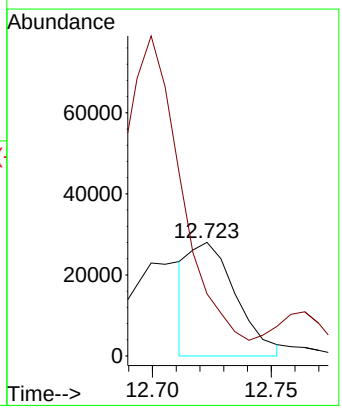
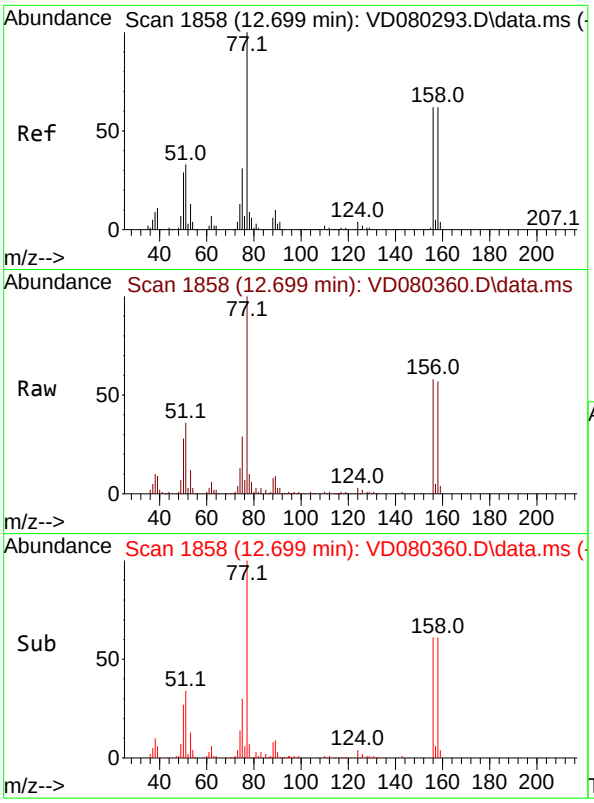


#76
1,2,3-Trichloropropane
Concen: 44.398 ug/l m
RT: 12.723 min Scan# 1862
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 75 Resp: 38533

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77
Bromobenzene
Concen: 51.712 ug/l
RT: 12.699 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:156 Resp: 7824

Ion	Ratio	Lower	Upper
156	100		
77	183.3	89.8	269.6
158	96.9	47.9	143.8

Instrument :
MSVOA_D
ClientSampleId :
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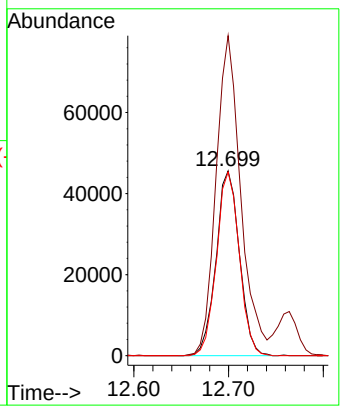
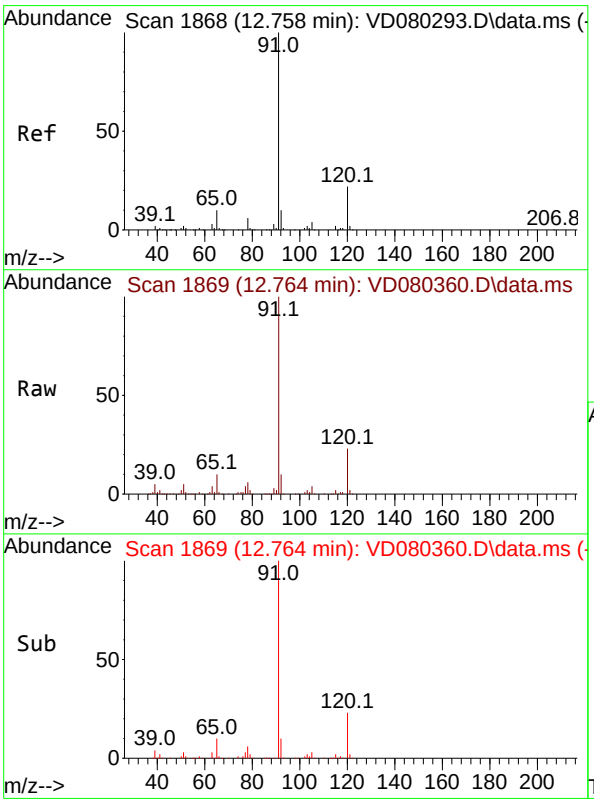
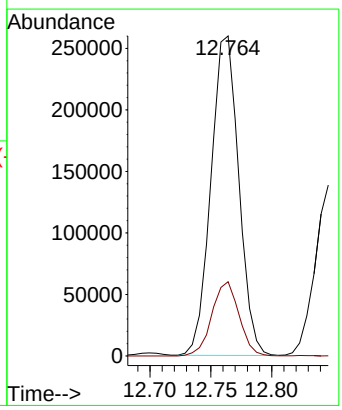


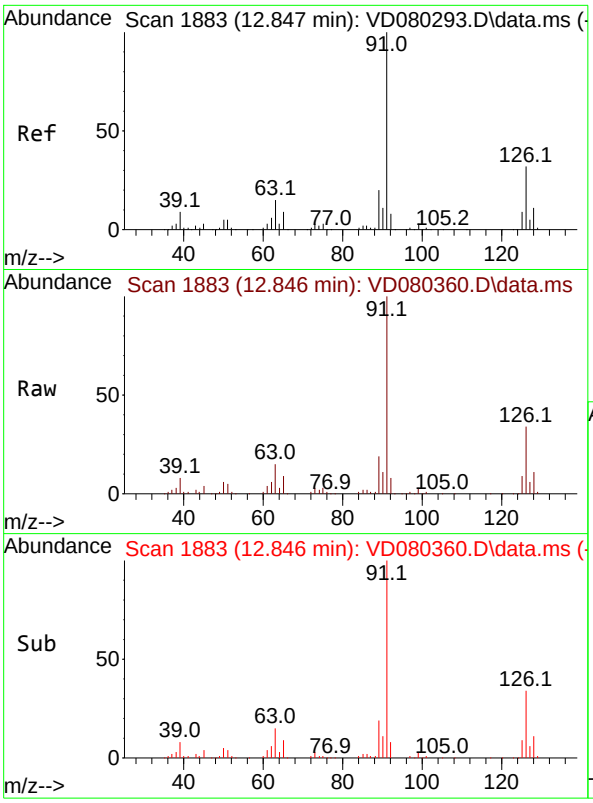


#78
n-propylbenzene
Concen: 56.432 ug/l
RT: 12.764 min Scan# 1869
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 91 Resp: 413105

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.2	33.5





#79
2-Chlorotoluene
Concen: 53.874 ug/l
RT: 12.846 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 91 Resp: 22940

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.2	51.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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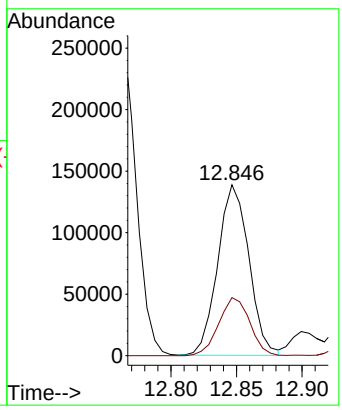
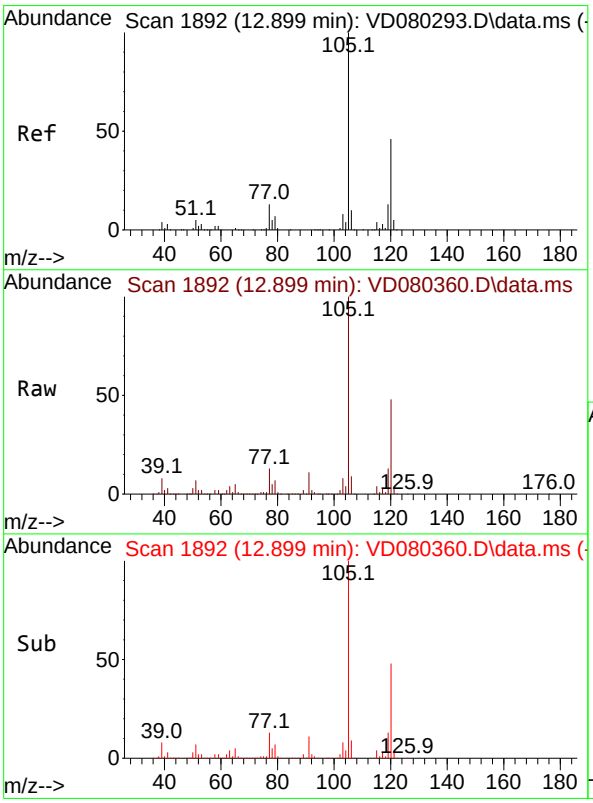
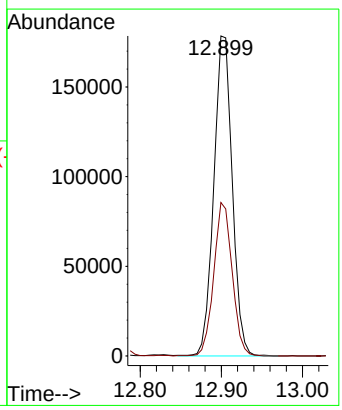


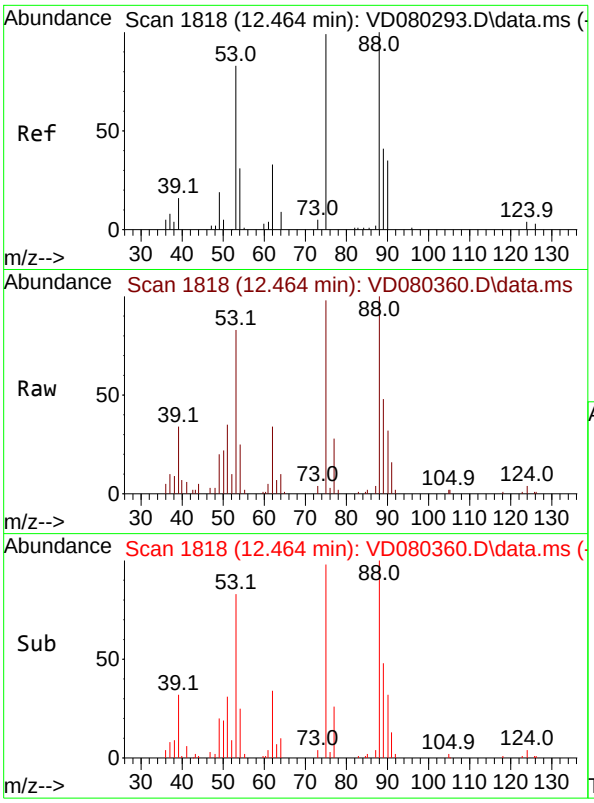


#80
1,3,5-Trimethylbenzene
Concen: 56.691 ug/l
RT: 12.899 min Scan# 1892
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:105 Resp: 282060

Ion	Ratio	Lower	Upper
105	100		
120	47.8	25.0	75.0





#81
trans-1,4-Dichloro-2-butene
Concen: 52.006 ug/l
RT: 12.464 min Scan# 1
Delta R.T. -0.005 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 75 Resp: 2377

Ion	Ratio	Lower	Upper
75	100		
53	82.8	68.7	103.1
89	41.0	36.1	54.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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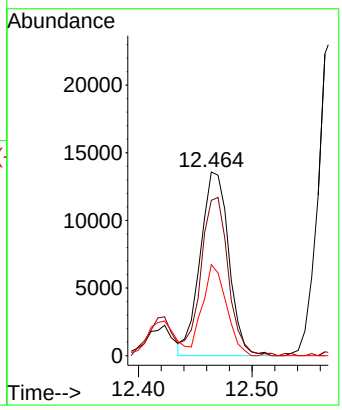
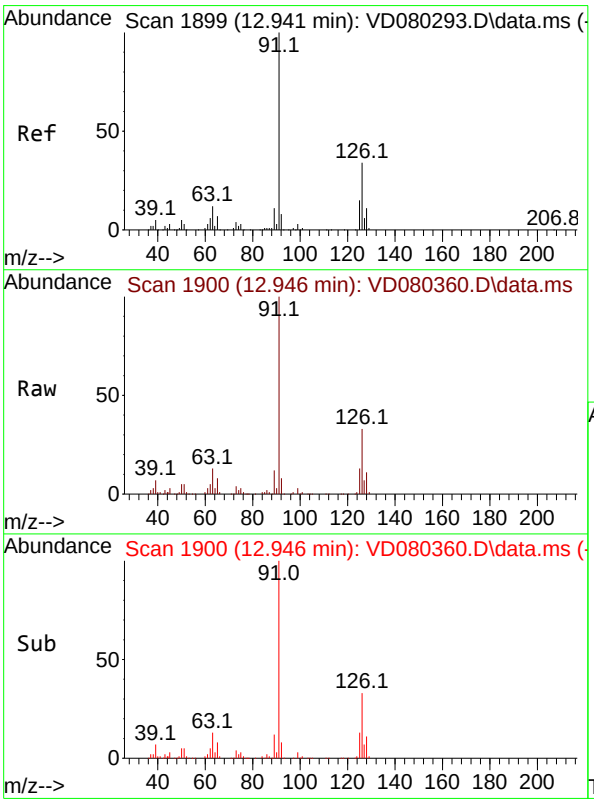
Supervised By :Semsettin Yesilyurt 05/19/2025

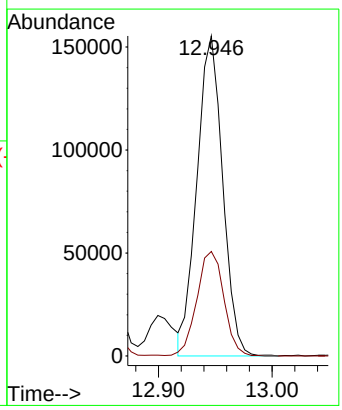


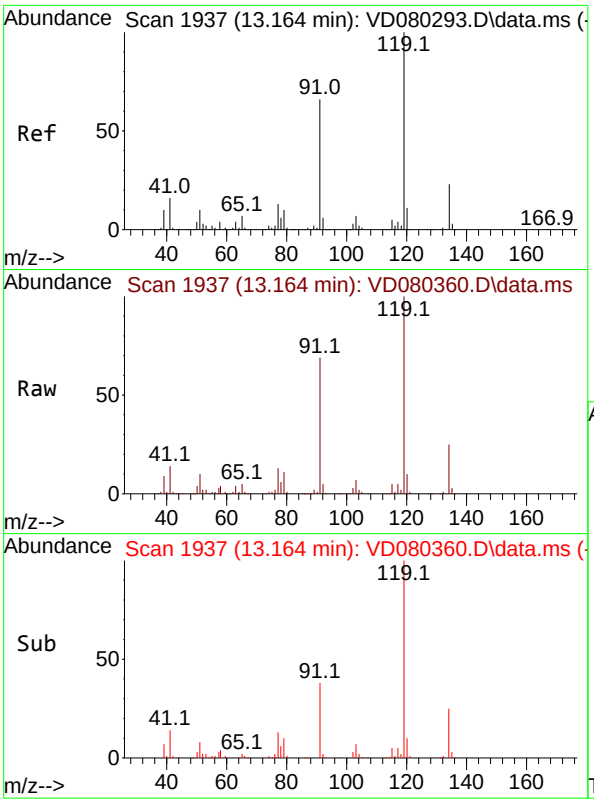


#82
4-Chlorotoluene
Concen: 53.180 ug/l
RT: 12.946 min Scan# 1900
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 91 Resp: 244436

Ion	Ratio	Lower	Upper
91	100		
126	34.3	16.8	50.3





#83
tert-Butylbenzene
Concen: 55.230 ug/l
RT: 13.164 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:119 Resp: 22930

Ion	Ratio	Lower	Upper
119	100		
91	66.9	33.3	99.9
134	25.1	13.5	40.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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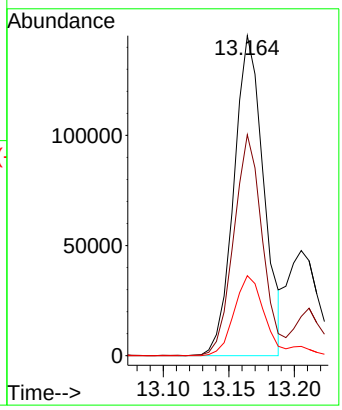
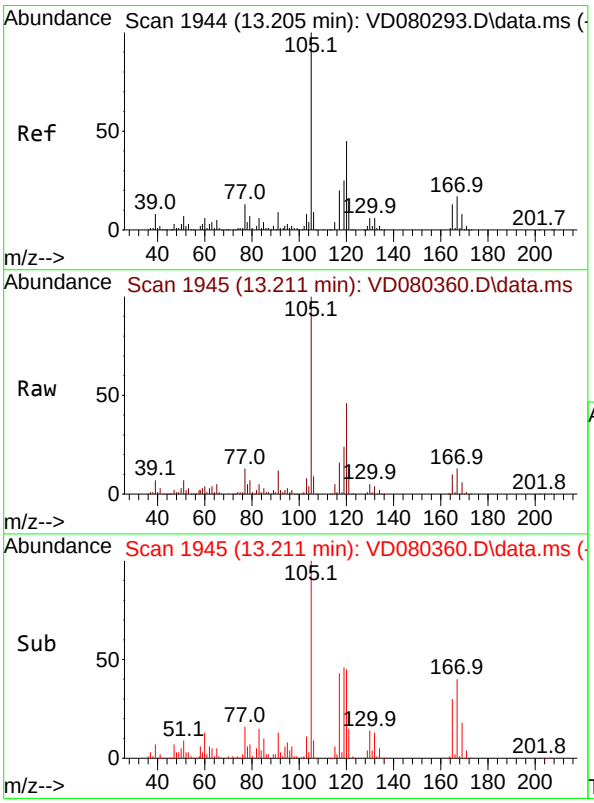
Reviewed By :Mahesh Dadoda 05/19/2025
Supervised By :Semsettin Yesilyurt 05/19/2025

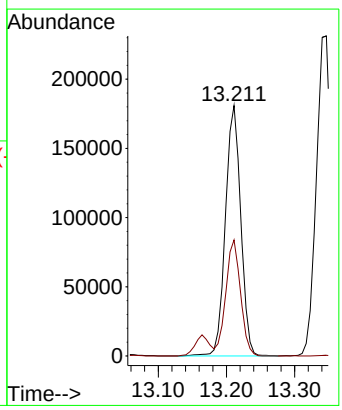


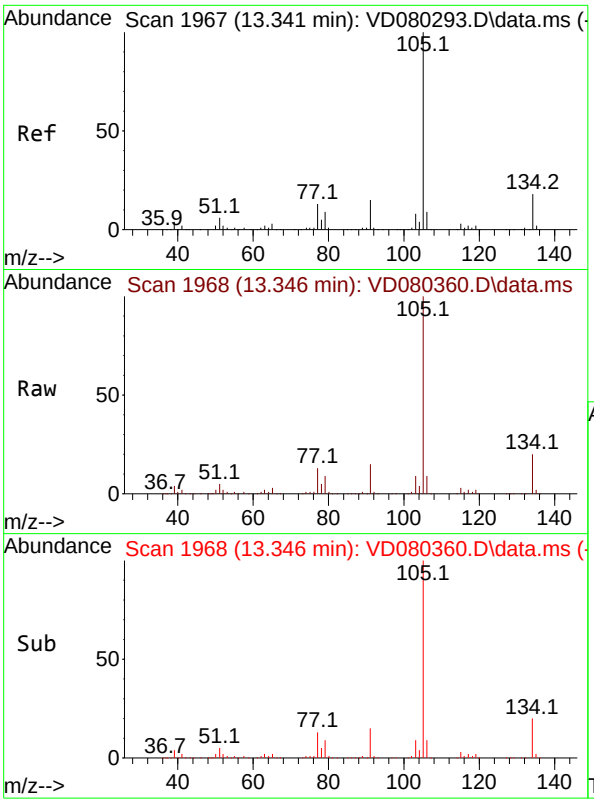


#84
1,2,4-Trimethylbenzene
Concen: 55.818 ug/l
RT: 13.211 min Scan# 1945
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:105 Resp: 284149

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.8	68.4





#85
sec-Butylbenzene
Concen: 57.104 ug/l
RT: 13.346 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:105 Resp: 36560

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.8	29.3

Instrument :
MSVOA_D
ClientSampleId :
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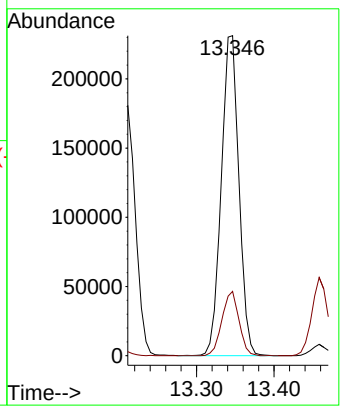
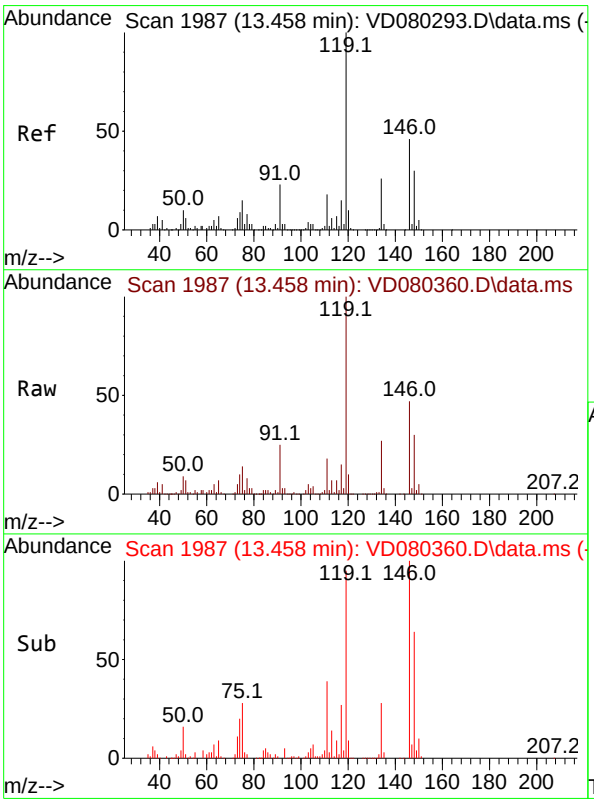
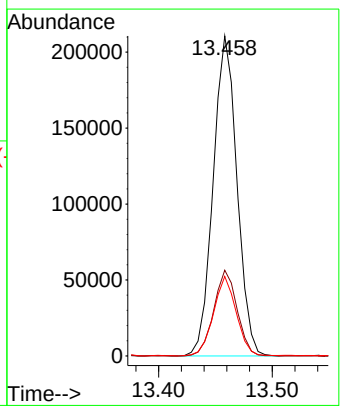


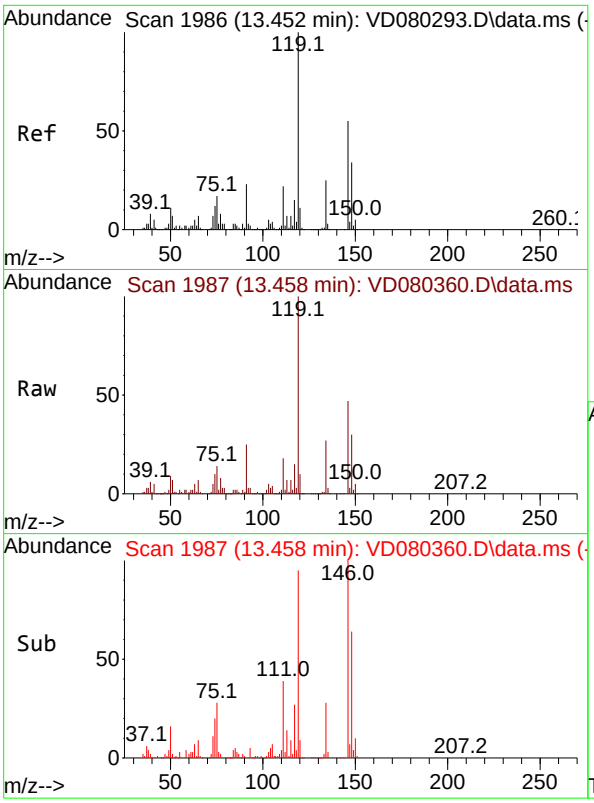


#86
p-Isopropyltoluene
Concen: 57.064 ug/l
RT: 13.458 min Scan# 1987
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:119 Resp: 307057

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.1
91	23.9	12.2	36.4





#87
1,3-Dichlorobenzene
Concen: 52.102 ug/l
RT: 13.458 min Scan# 1
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:146 Resp: 16441

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	59.9
148	63.7	31.9	95.7

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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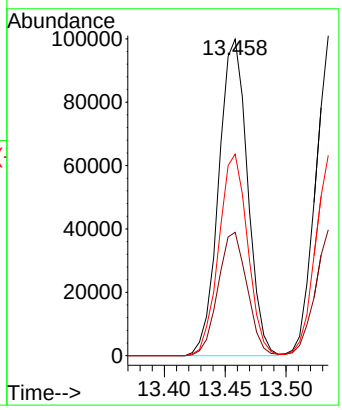
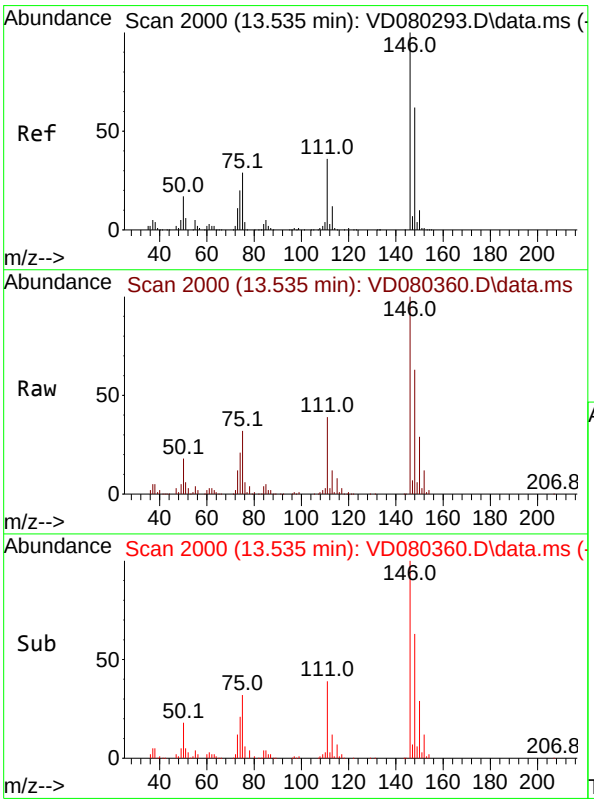
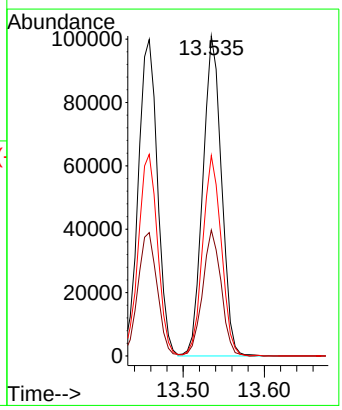


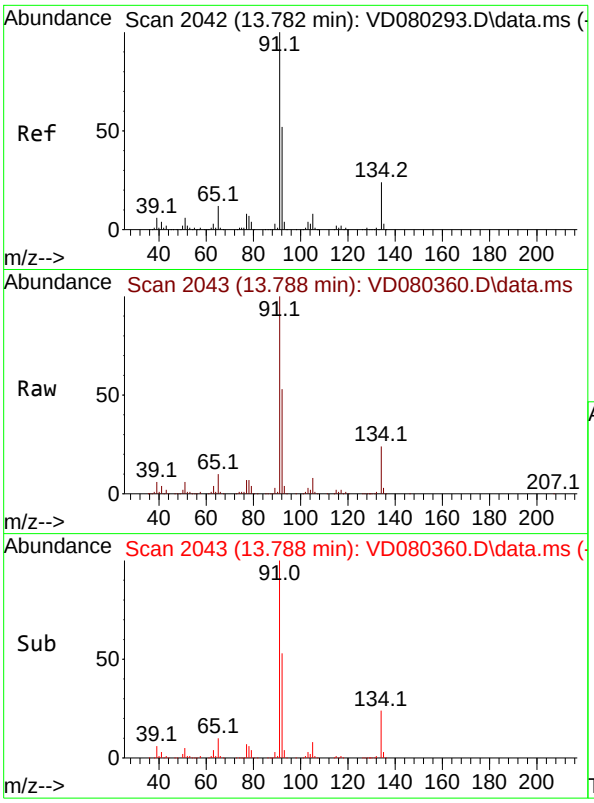


#88
1,4-Dichlorobenzene
Concen: 50.667 ug/l
RT: 13.535 min Scan# 2000
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:146 Resp: 161181

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.3	57.8
148	62.4	32.9	98.7

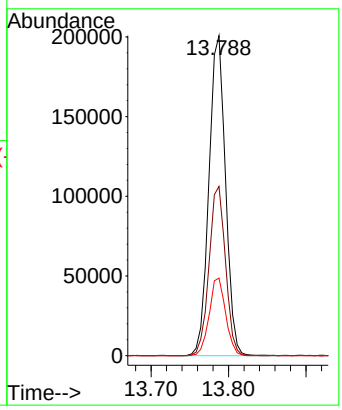




#89
n-Butylbenzene
Concen: 57.069 ug/l
RT: 13.788 min Scan# 2
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 91 Resp: 29809

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.9
134	24.2	12.3	36.8



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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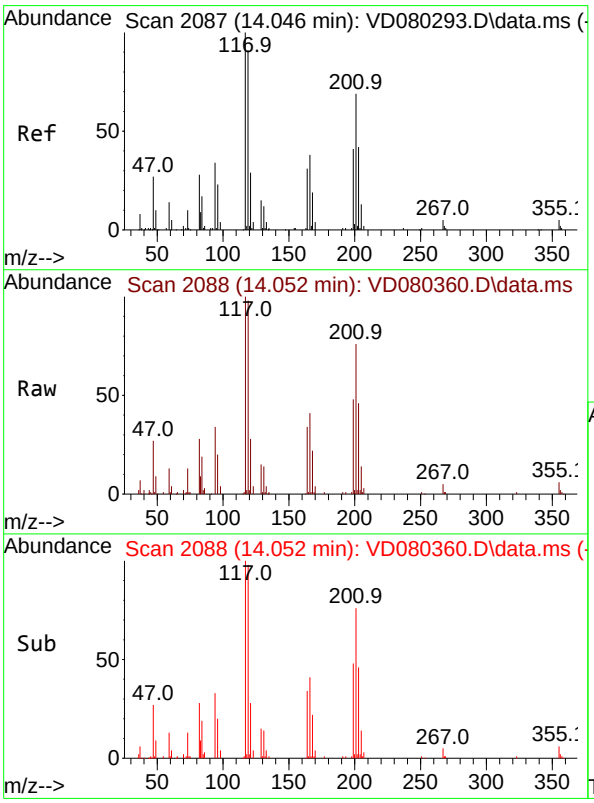
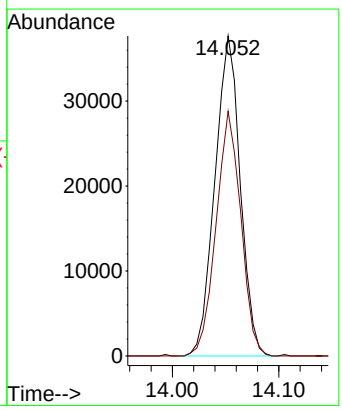
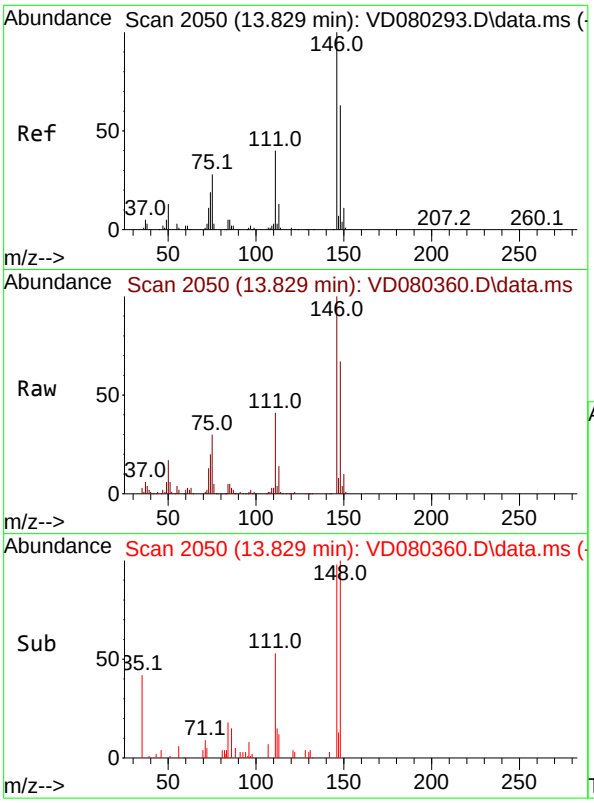


#90
Hexachloroethane
Concen: 52.257 ug/l
RT: 14.052 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:117 Resp: 62217

Ion	Ratio	Lower	Upper
117	100		
201	74.7	37.5	112.5

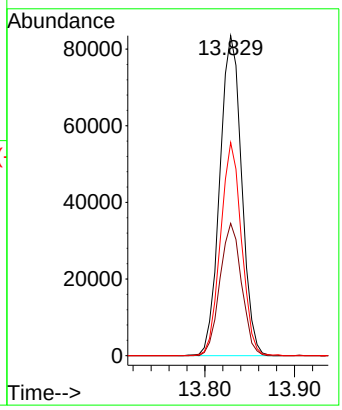




#91
1,2-Dichlorobenzene
Concen: 51.438 ug/l
RT: 13.829 min Scan# 2
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:146 Resp: 14100

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.6	61.8
148	64.1	32.7	98.1



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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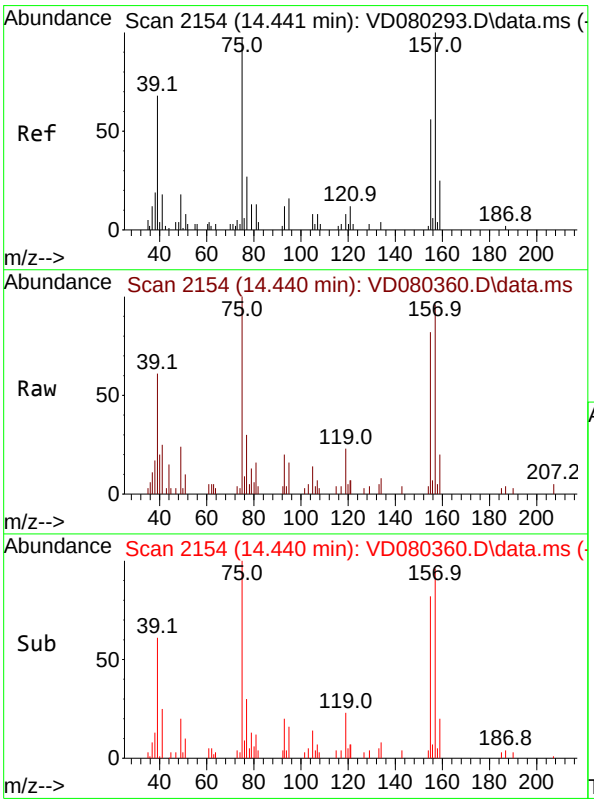
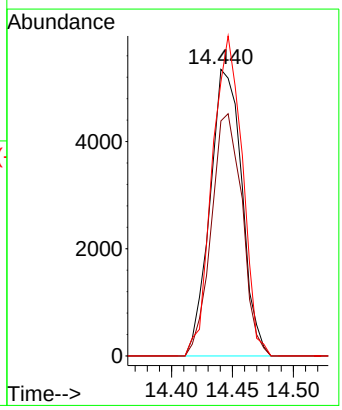
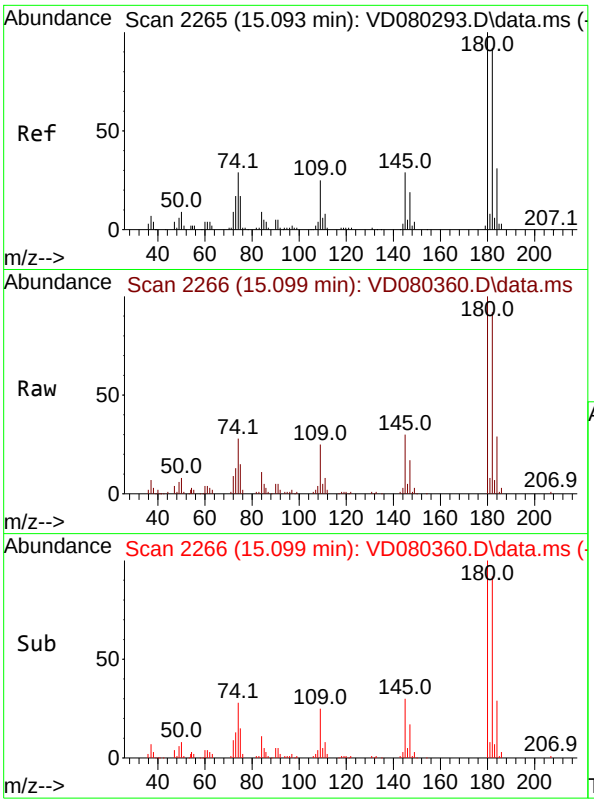


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.631 ug/l
RT: 14.440 min Scan# 2154
Delta R.T. 0.000 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion: 75 Resp: 9738

Ion	Ratio	Lower	Upper
75	100		
155	81.5	40.6	122.0
157	105.4	53.3	159.9





#93
1,2,4-Trichlorobenzene
Concen: 51.473 ug/l
RT: 15.099 min Scan# 2
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:180 Resp: 8873

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.4	142.2
145	30.2	14.7	44.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

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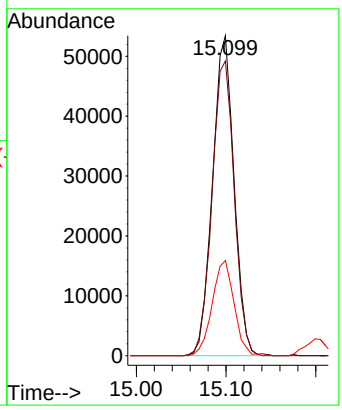
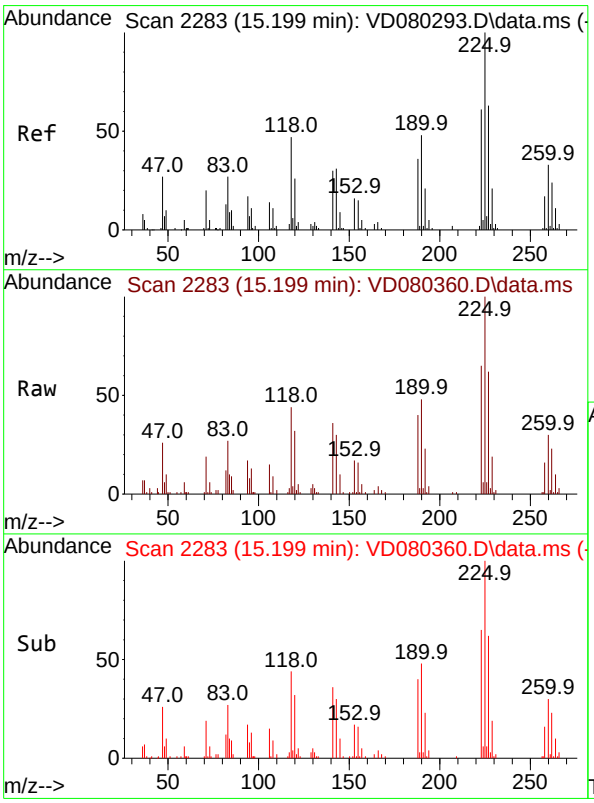
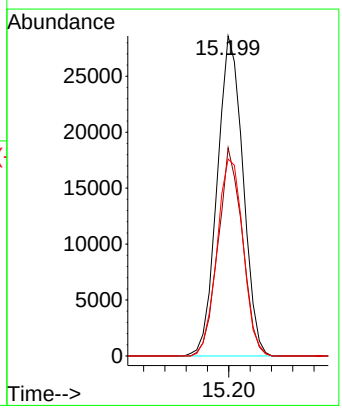


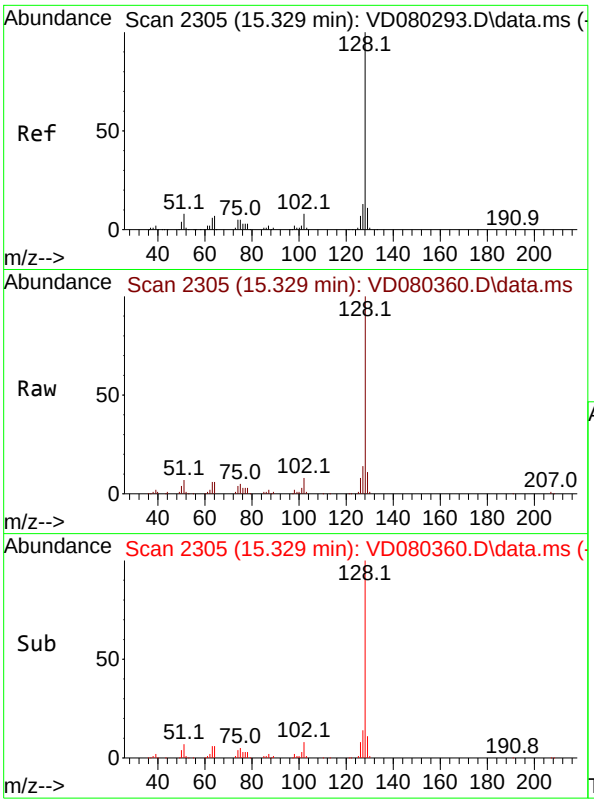


#94
Hexachlorobutadiene
Concen: 53.441 ug/l
RT: 15.199 min Scan# 2283
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:225 Resp: 47929

Ion	Ratio	Lower	Upper
225	100		
223	61.4	31.5	94.5
227	62.6	30.9	92.5

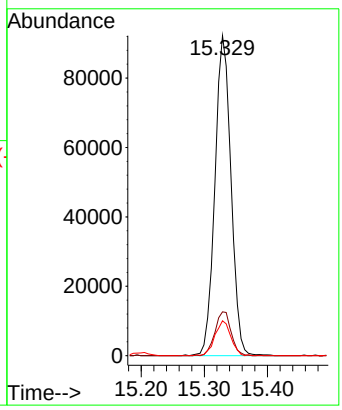




#95
Naphthalene
Concen: 50.376 ug/l
RT: 15.329 min Scan# 2
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:128 Resp: 16306

Ion	Ratio	Lower	Upper
128	100		
127	13.7	11.8	17.8
129	10.9	8.3	12.5



Instrument :
MSVOA_D
ClientSampleId :
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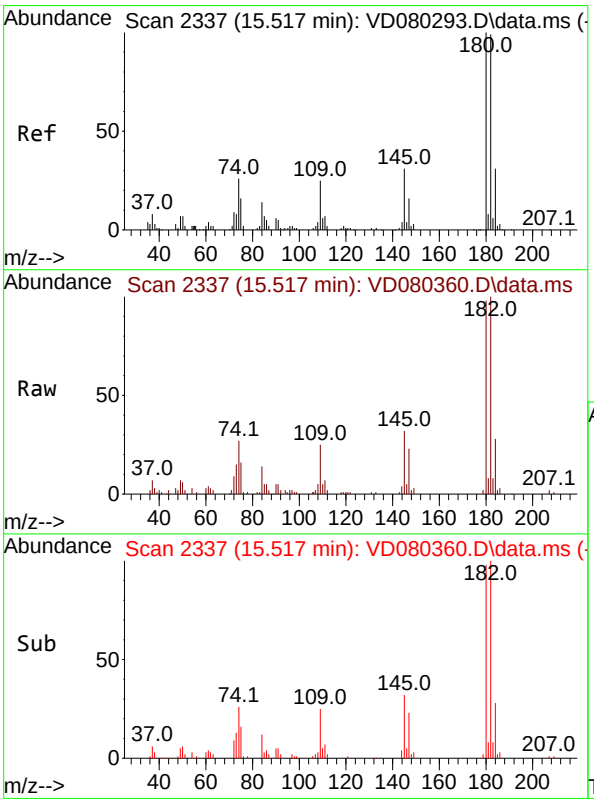
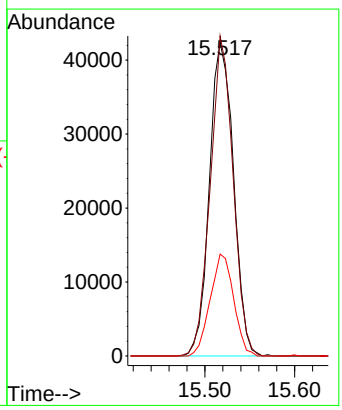


#96
1,2,3-Trichlorobenzene
Concen: 51.283 ug/l
RT: 15.517 min Scan# 2337
Delta R.T. 0.001 min
Lab File: VD080360.D
Acq: 16 May 2025 09:59

Tgt Ion:180 Resp: 79068

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.5	142.6
145	31.6	15.7	47.0