Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111524\
Data File : VD080025.D
Acq On : 15 Nov 2024 12:18
Operator : RP/MD
Sample : VSTDICC150
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 15 16:10:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111524S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 15 16:08:17 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
APPROVED
Reviewed By :Mahesh Dadoda 11/18/2024
Supervised By :Semsettin Yesilyurt 11/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.875	168	221376	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	344352	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	317754	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	166794	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	347158	152.310	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 304.620%#			
35) Dibromofluoromethane	7.804	113	365575	159.516	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 319.040%#			
50) Toluene-d8	10.269	98	1438917	166.586	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 333.180%#			
62) 4-Bromofluorobenzene	12.569	95	478859	168.974	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 337.940%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.934	85	264686	148.975	ug/l	97
3) Chloromethane	2.146	50	170375	130.398	ug/l	96
4) Vinyl Chloride	2.281	62	192789	129.247	ug/l	99
5) Bromomethane	2.669	94	196455	146.841	ug/l	99
6) Chloroethane	2.828	64	129394	121.359	ug/l	98
7) Trichlorofluoromethane	3.169	101	503283	137.370	ug/l	100
8) Diethyl Ether	3.593	74	175609	164.197	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.969	101	334103	145.982	ug/l	98
10) Methyl Iodide	4.163	142	482887	170.459	ug/l	96
11) Tert butyl alcohol	5.052	59	87262	732.606	ug/l #	88
12) 1,1-Dichloroethene	3.940	96	351408	153.193	ug/l	94
13) Acrolein	3.793	56	199631	877.127	ug/l	98
14) Allyl chloride	4.558	41	522371	160.651	ug/l	96
15) Acrylonitrile	5.252	53	367058	772.549	ug/l	99
16) Acetone	4.022	43	413036	835.192	ug/l	98
17) Carbon Disulfide	4.269	76	1122269	151.938	ug/l	98
18) Methyl Acetate	4.563	43	165292	150.705	ug/l	98
19) Methyl tert-butyl Ether	5.316	73	765741	163.628	ug/l	96
20) Methylene Chloride	4.805	84	381592	143.750	ug/l	98
21) trans-1,2-Dichloroethene	5.310	96	382577	150.866	ug/l	97
22) Diisopropyl ether	6.216	45	1043460	158.474	ug/l	97
23) Vinyl Acetate	6.152	43	3060849	811.376	ug/l	99
24) 1,1-Dichloroethane	6.110	63	645380	147.371	ug/l	99
25) 2-Butanone	7.081	43	503300	778.798	ug/l	98
26) 2,2-Dichloropropane	7.075	77	553285	145.347	ug/l	98
27) cis-1,2-Dichloroethene	7.081	96	450627	154.847	ug/l	98
28) Bromochloromethane	7.422	49	275355	141.290	ug/l #	92
29) Tetrahydrofuran	7.446	42	281886	796.293	ug/l	98
30) Chloroform	7.593	83	674259	146.143	ug/l	100
31) Cyclohexane	7.875	56	549994	148.182	ug/l	99
32) 1,1,1-Trichloroethane	7.793	97	575523	145.764	ug/l	98
36) 1,1-Dichloropropene	8.010	75	483352	154.240	ug/l	99
37) Ethyl Acetate	7.163	43	204212	151.608	ug/l	98
38) Carbon Tetrachloride	7.993	117	506324	147.881	ug/l	96
39) Methylcyclohexane	9.275	83	624424	167.362	ug/l	98
40) Benzene	8.251	78	1511558	154.746	ug/l	100

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Operator : RP/MD
Sample : VSTDICC150
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 15 16:10:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111524S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 15 16:08:17 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
APPROVED
Reviewed By :Mahesh Dadoda 11/18/2024
Supervised By :Semsettin Yesilyurt 11/18/2024

	Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41)	Methacrylonitrile	7.399	41	116055	71.239 ug/l	95
42)	1,2-Dichloroethane	8.322	62	371202	146.841 ug/l	98
43)	Isopropyl Acetate	8.357	43	388891	159.269 ug/l	100
44)	Trichloroethene	9.028	130	383998	151.920 ug/l	98
45)	1,2-Dichloropropane	9.304	63	354943	151.206 ug/l	98
46)	Dibromomethane	9.393	93	200861	147.112 ug/l	97
47)	Bromodichloromethane	9.581	83	513563	150.272 ug/l	98
48)	Methyl methacrylate	9.381	41	188276	161.517 ug/l	97
49)	1,4-Dioxane	9.387	88	43230	3451.477 ug/l	94
51)	4-Methyl-2-Pentanone	10.157	43	996425	804.342 ug/l	99
52)	Toluene	10.334	92	976028	160.791 ug/l	99
53)	t-1,3-Dichloropropene	10.551	75	486056	159.546 ug/l	95
54)	cis-1,3-Dichloropropene	10.016	75	572950	158.854 ug/l	97
55)	1,1,2-Trichloroethane	10.734	97	271248	150.163 ug/l	98
56)	Ethyl methacrylate	10.598	69	364866	173.706 ug/l	94
57)	1,3-Dichloropropane	10.881	76	454045	154.516 ug/l	99
58)	2-Chloroethyl Vinyl ether	9.869	63	712742	897.165 ug/l	95
59)	2-Hexanone	10.922	43	746557	819.309 ug/l	95
60)	Dibromochloromethane	11.069	129	360409	155.011 ug/l	99
61)	1,2-Dibromoethane	11.181	107	263889	154.944 ug/l	99
64)	Tetrachloroethene	10.810	164	338630	149.648 ug/l	97
65)	Chlorobenzene	11.604	112	1063606	153.447 ug/l	97
66)	1,1,1,2-Tetrachloroethane	11.681	131	370700	153.640 ug/l	97
67)	Ethyl Benzene	11.681	91	1908343	164.082 ug/l	95
68)	m/p-Xylenes	11.792	106	1487407	327.243 ug/l	97
69)	o-Xylene	12.122	106	692154	169.407 ug/l	95
70)	Styrene	12.134	104	1211907	166.184 ug/l	99
71)	Bromoform	12.298	173	210245	147.789 ug/l #	98
73)	Isopropylbenzene	12.422	105	1751890	162.871 ug/l	100
74)	N-amyl acetate	12.234	43	377305	159.197 ug/l	98
75)	1,1,2,2-Tetrachloroethane	12.669	83	298492	144.396 ug/l	97
76)	1,2,3-Trichloropropane	12.722	75	194071m	75.932 ug/l	
77)	Bromobenzene	12.698	156	438109	156.729 ug/l	97
78)	n-propylbenzene	12.763	91	2141654	161.110 ug/l	99
79)	2-Chlorotoluene	12.845	91	1230210	157.812 ug/l	99
80)	1,3,5-Trimethylbenzene	12.904	105	1483510	162.962 ug/l	99
81)	trans-1,4-Dichloro-2-b...	12.469	75	112664	156.558 ug/l	96
82)	4-Chlorotoluene	12.945	91	1301823	156.214 ug/l	98
83)	tert-Butylbenzene	13.163	119	1322689	167.764 ug/l	97
84)	1,2,4-Trimethylbenzene	13.210	105	1519971	166.208 ug/l	100
85)	sec-Butylbenzene	13.345	105	1905911	163.541 ug/l	98
86)	p-Isopropyltoluene	13.457	119	1661152	168.632 ug/l	98
87)	1,3-Dichlorobenzene	13.457	146	884500	156.258 ug/l	99
88)	1,4-Dichlorobenzene	13.534	146	843528	148.379 ug/l	99
89)	n-Butylbenzene	13.786	91	1532671	165.382 ug/l	97
90)	Hexachloroethane	14.051	117	320022	151.545 ug/l	92
91)	1,2-Dichlorobenzene	13.828	146	747568	151.457 ug/l	98
92)	1,2-Dibromo-3-Chloropr...	14.445	75	46462	148.637 ug/l	92
93)	1,2,4-Trichlorobenzene	15.098	180	507254	163.889 ug/l	99
94)	Hexachlorobutadiene	15.204	225	266007	159.018 ug/l	99
95)	Naphthalene	15.328	128	921526	175.288 ug/l	97
96)	1,2,3-Trichlorobenzene	15.522	180	446072	164.113 ug/l	99

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Data File : VD080025.D
Acq On : 15 Nov 2024 12:18
Operator : RP/MD
Sample : VSTDICC150
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 15 16:10:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111524S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 15 16:08:17 2024
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/18/2024
Supervised By :Semsettin Yesilyurt 11/18/2024

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

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111524\
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Quant Title : SW846 8260
QLast Update : Fri Nov 15 16:08:17 2024
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Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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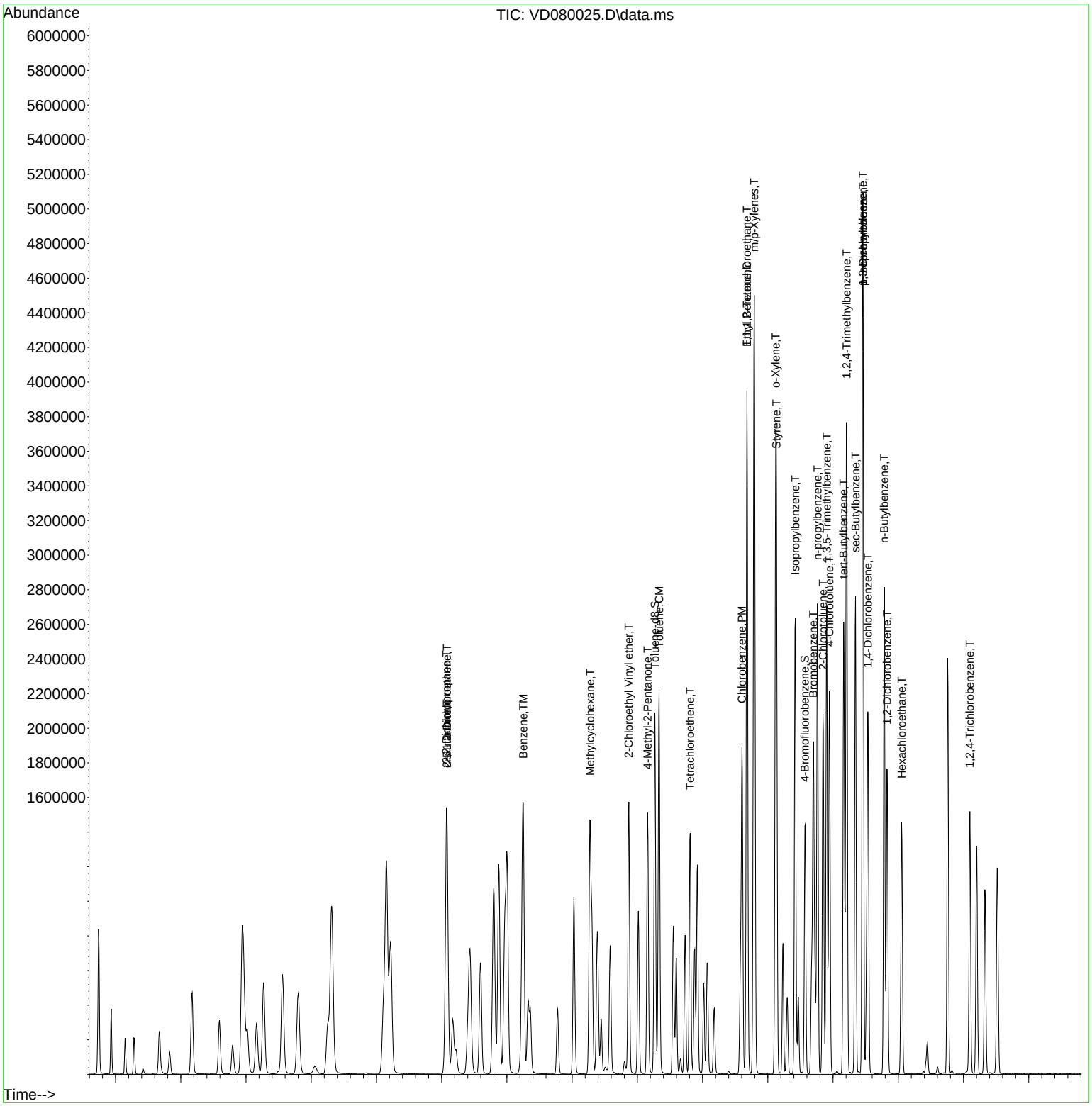
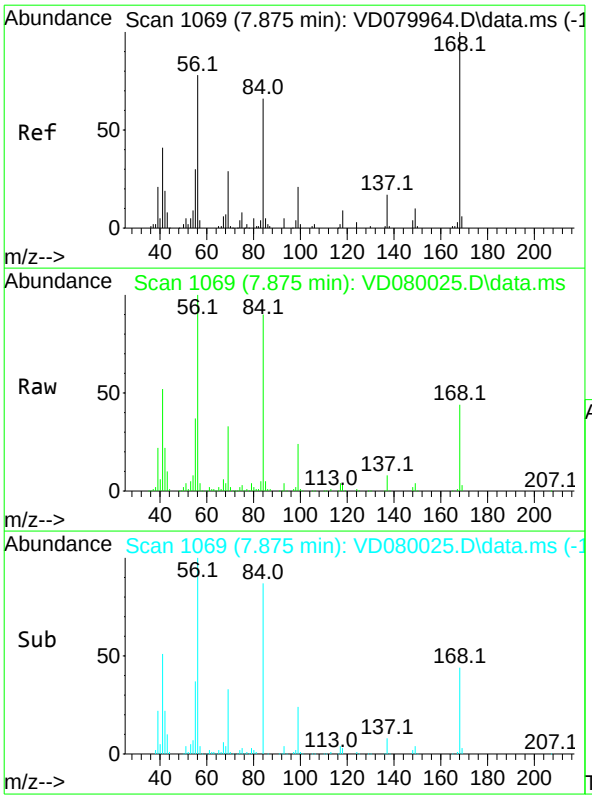
Supervised By :Semsettin Yesilyurt 11/18/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 10
Delta R.T. 0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:168 Resp: 221376

Ion	Ratio	Lower	Upper
168	100		
99	53.5	46.0	69.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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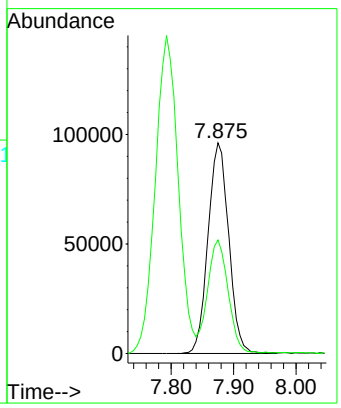
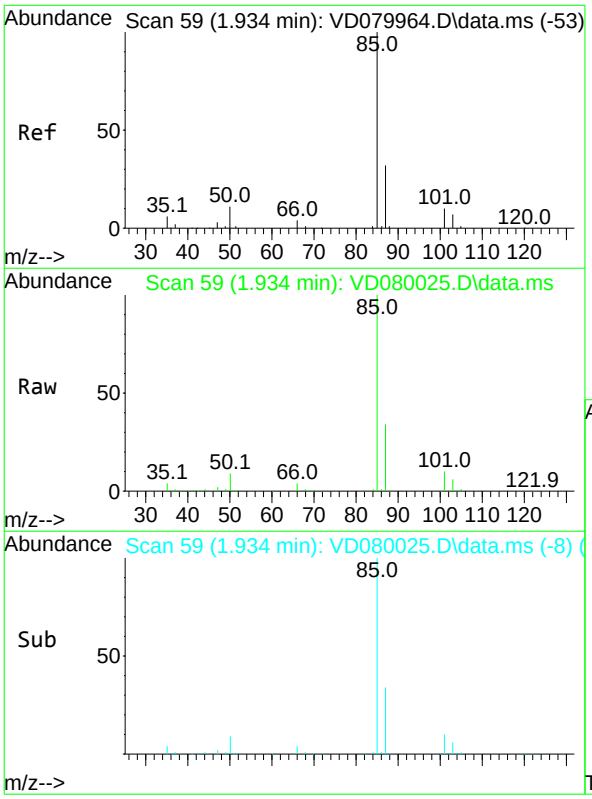
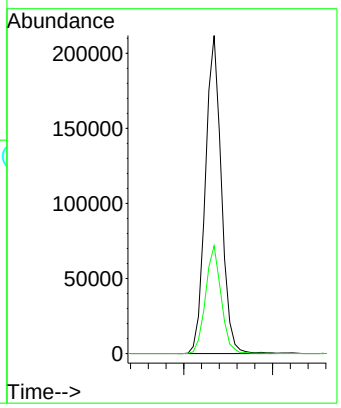


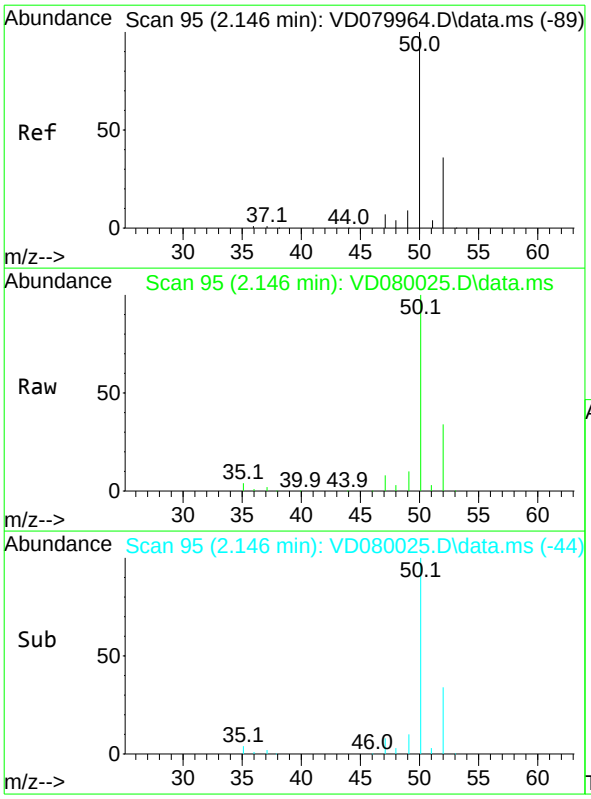


#2
Dichlorodifluoromethane
Concen: 148.975 ug/l
RT: 1.934 min Scan# 59
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 85 Resp: 264686

Ion	Ratio	Lower	Upper
85	100		
87	33.9	16.1	48.2





#3
Chloromethane
Concen: 130.398 ug/l
RT: 2.146 min Scan# 95
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 50 Resp: 170375

Ion	Ratio	Lower	Upper
50	100		
52	33.8	28.8	43.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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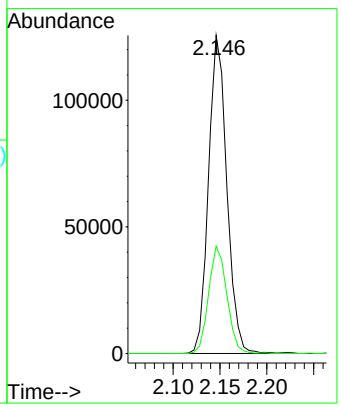
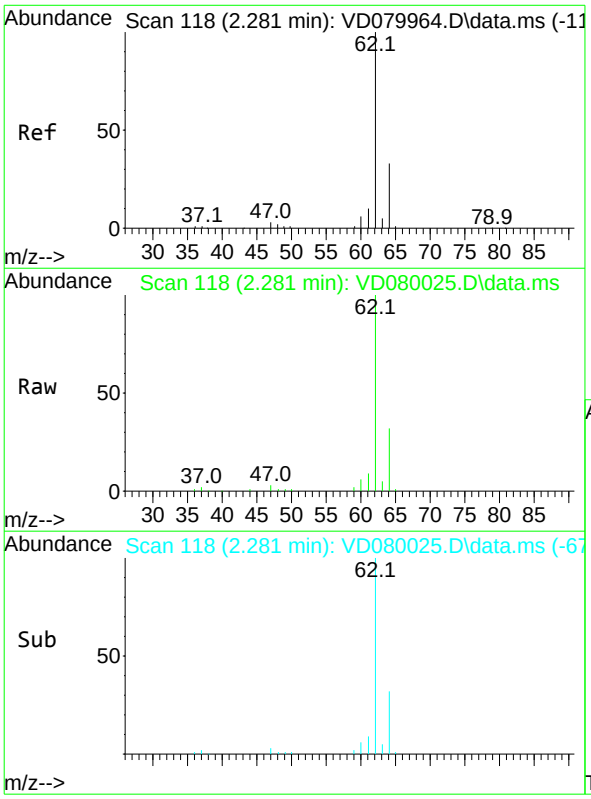
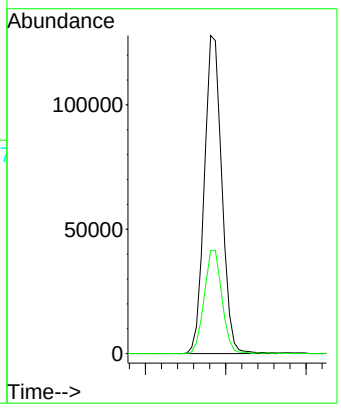


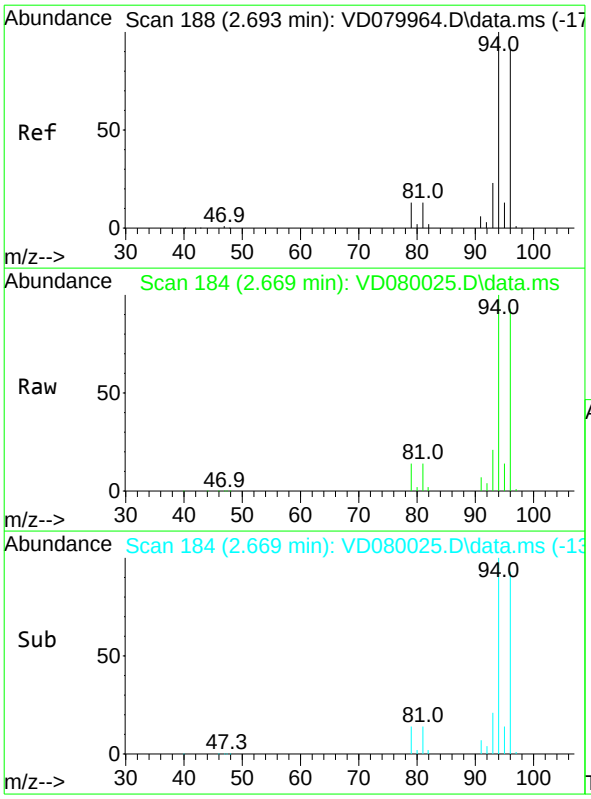


#4
Vinyl Chloride
Concen: 129.247 ug/l
RT: 2.281 min Scan# 118
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 62 Resp: 192789

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.5	39.7





#5
Bromomethane
Concen: 146.841 ug/l
RT: 2.669 min Scan# 18
Delta R.T. -0.024 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 94 Resp: 196455

Ion	Ratio	Lower	Upper
94	100		
96	96.6	76.2	114.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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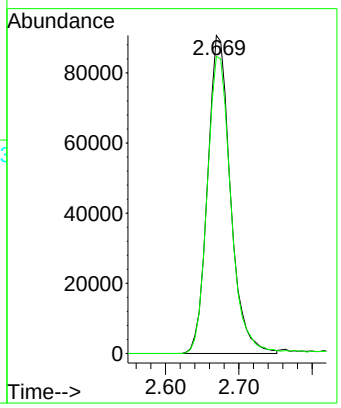
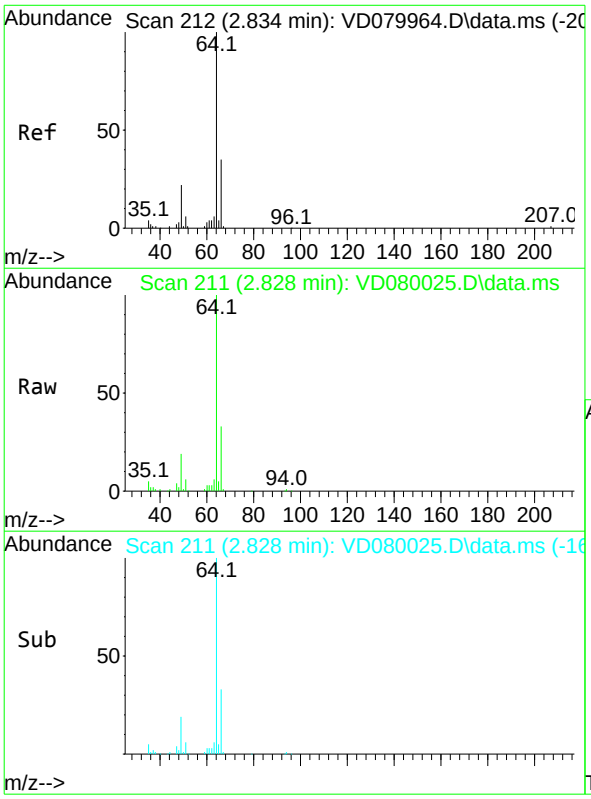
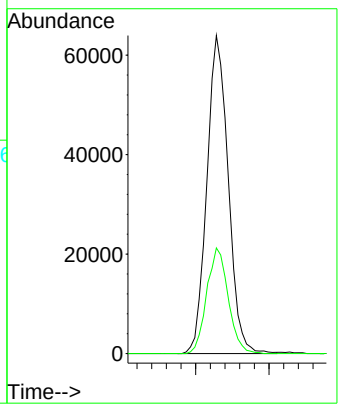


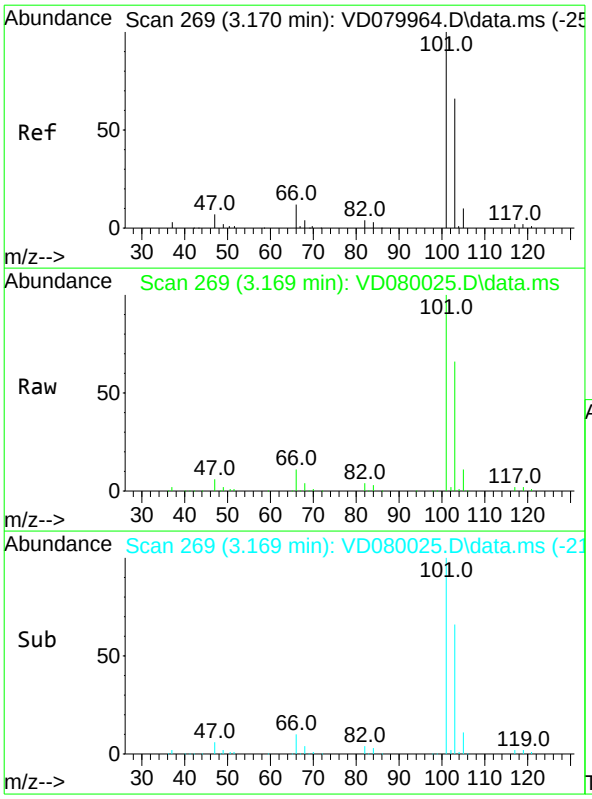


#6
Chloroethane
Concen: 121.359 ug/l
RT: 2.828 min Scan# 211
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 64 Resp: 129394

Ion	Ratio	Lower	Upper
64	100		
66	33.2	27.6	41.4





#7
Trichlorofluoromethane
Concen: 137.370 ug/l
RT: 3.169 min Scan# 26
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:101 Resp: 503283

Ion	Ratio	Lower	Upper
101	100		
103	66.1	53.0	79.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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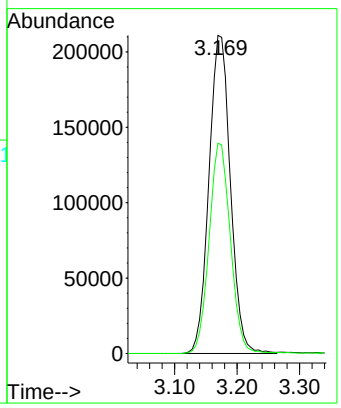
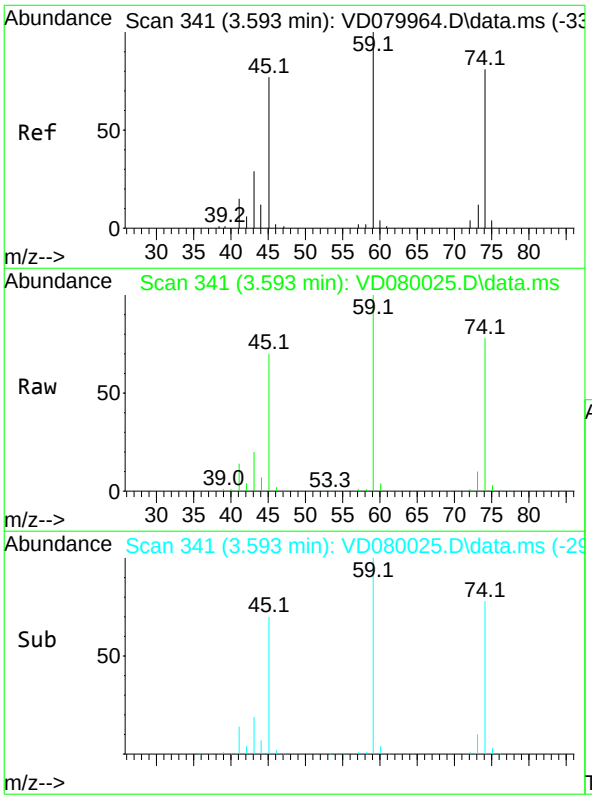
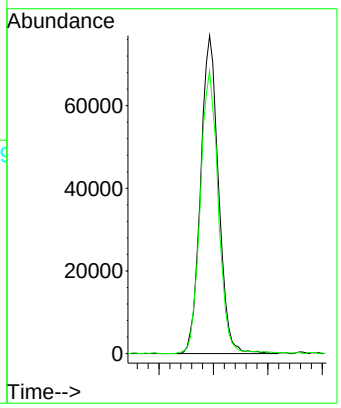


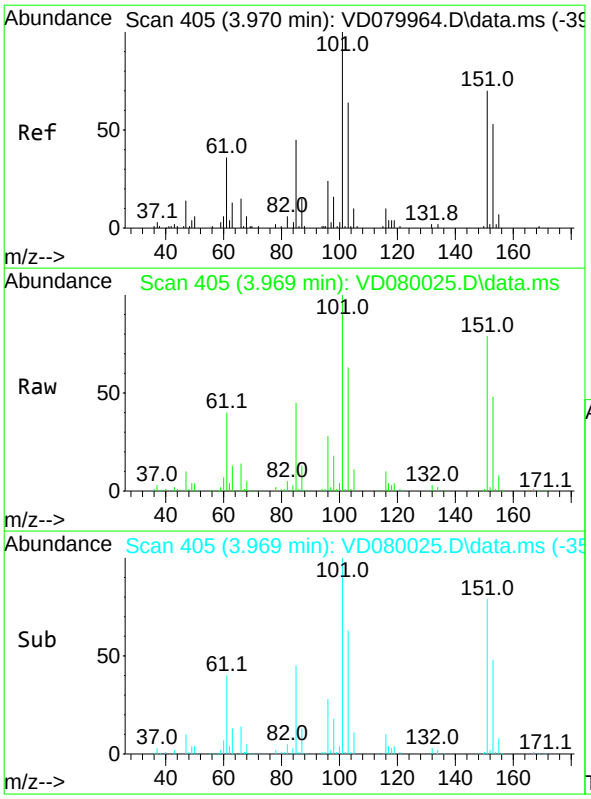


#8
Diethyl Ether
Concen: 164.197 ug/l
RT: 3.593 min Scan# 341
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 74 Resp: 175609

Ion	Ratio	Lower	Upper
74	100		
45	89.7	47.8	143.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 145.982 ug/l
RT: 3.969 min Scan# 40
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

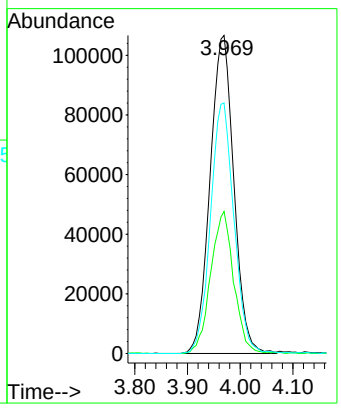
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

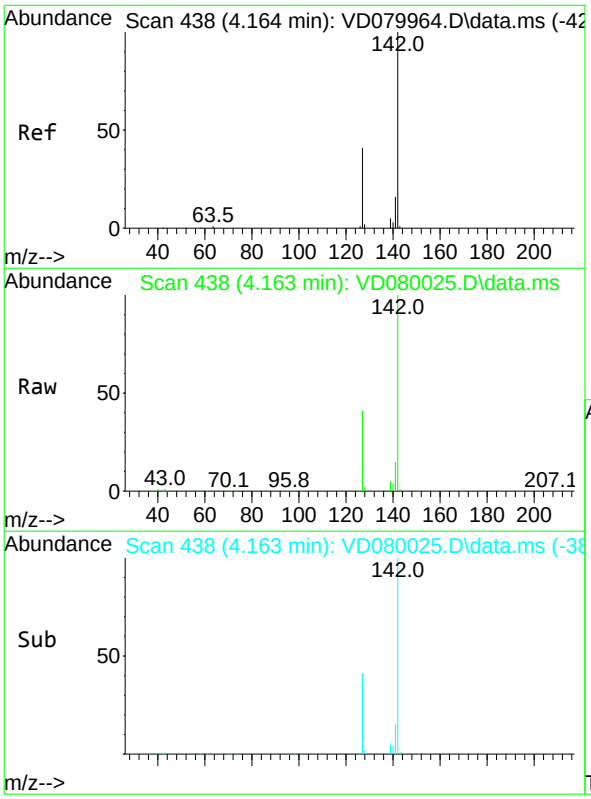
Tgt Ion:101 Resp: 334103

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.3	52.9
151	78.0	60.3	90.5

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 11/18/2024
Supervised By :Semsettin Yesilyurt 11/18/2024

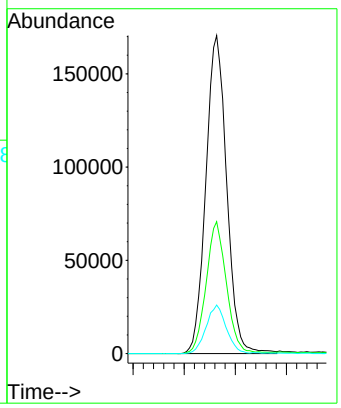


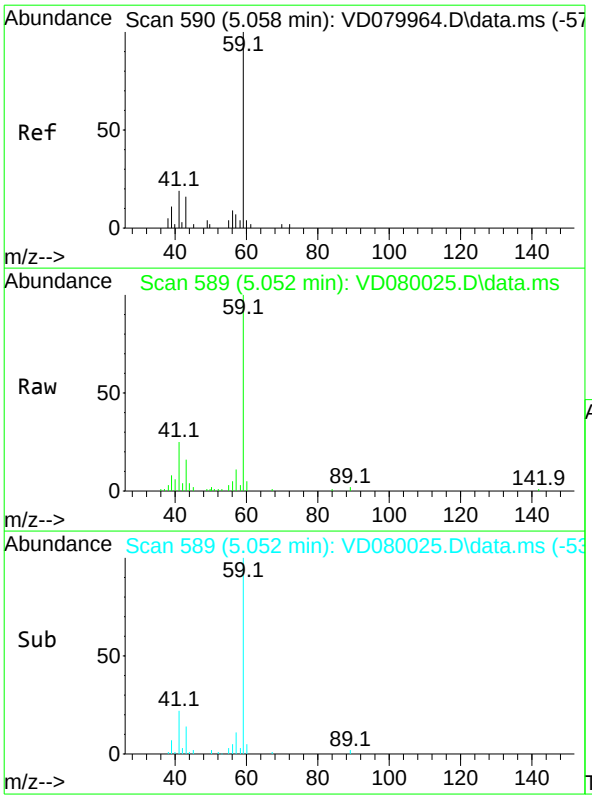


#10
Methyl Iodide
Concen: 170.459 ug/l
RT: 4.163 min Scan# 438
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:142 Resp: 482887

Ion	Ratio	Lower	Upper
142	100		
127	40.4	35.3	52.9
141	14.8	12.2	18.2





#11
Tert butyl alcohol
Concen: 732.606 ug/l
RT: 5.052 min Scan# 58
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 59 Resp: 87262

Ion	Ratio	Lower	Upper
59	100		
57	10.1	4.8	7.2#

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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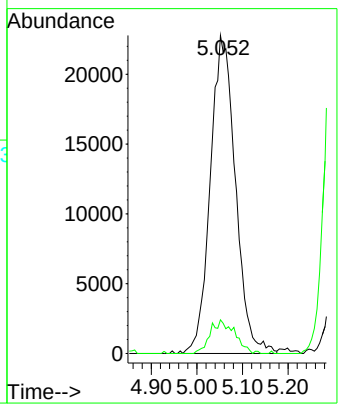
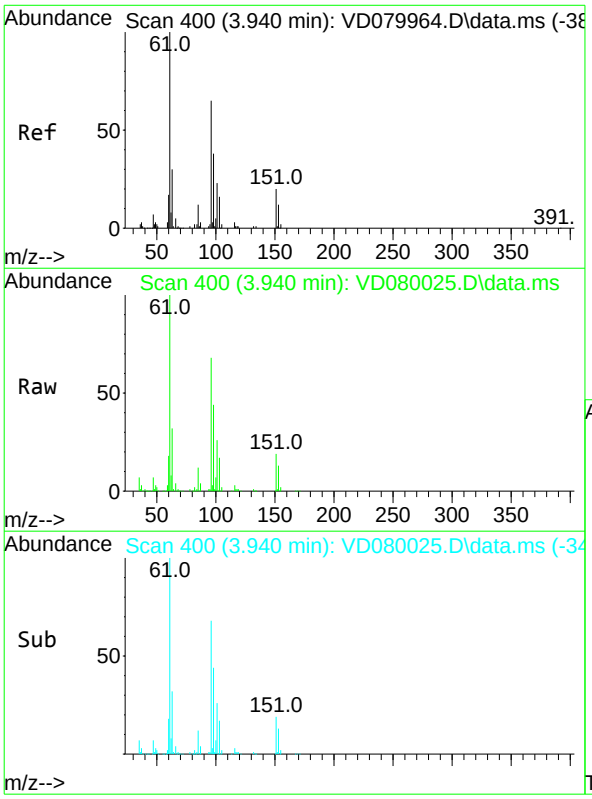
Supervised By :Semsettin Yesilyurt 11/18/2024

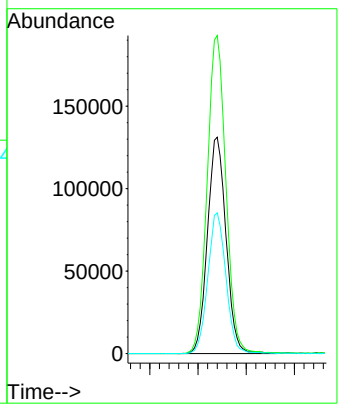


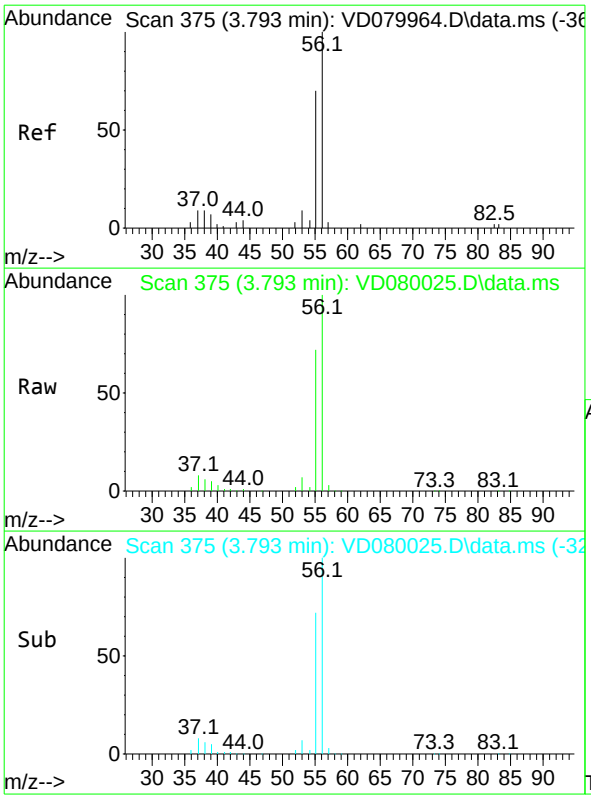


#12
1,1-Dichloroethene
Concen: 153.193 ug/l
RT: 3.940 min Scan# 400
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 96 Resp: 351408

Ion	Ratio	Lower	Upper
96	100		
61	147.0	122.6	184.0
98	65.1	47.1	70.7





#13
Acrolein
Concen: 877.127 ug/l
RT: 3.793 min Scan# 37
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 56 Resp: 199631

Ion	Ratio	Lower	Upper
56	100		
55	70.6	58.2	87.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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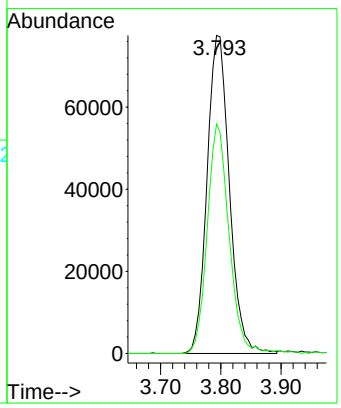
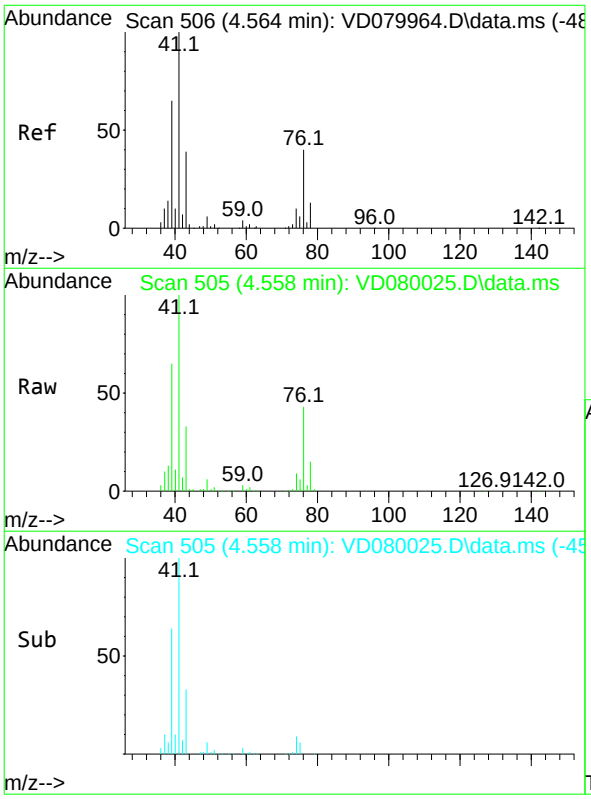
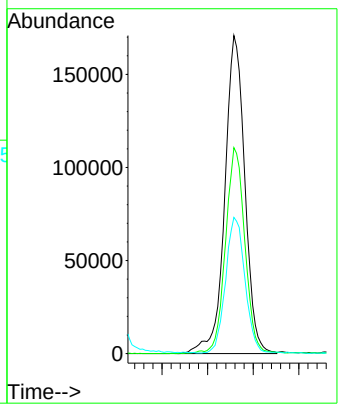


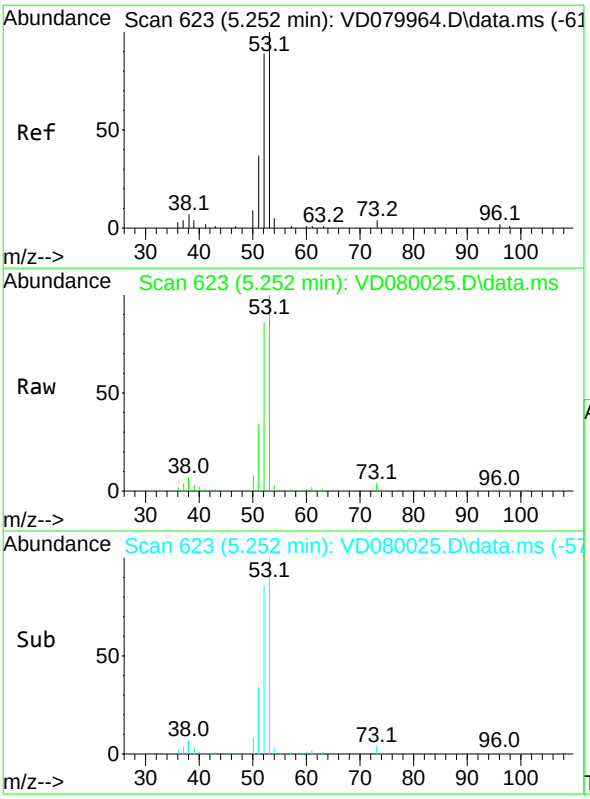


#14
Allyl chloride
Concen: 160.651 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 41 Resp: 522371

Ion	Ratio	Lower	Upper
41	100		
39	62.7	53.3	79.9
76	41.2	32.0	48.0





#15
Acrylonitrile
Concen: 772.549 ug/l
RT: 5.252 min Scan# 62
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 53 Resp: 367058

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.2	99.4
51	36.6	30.3	45.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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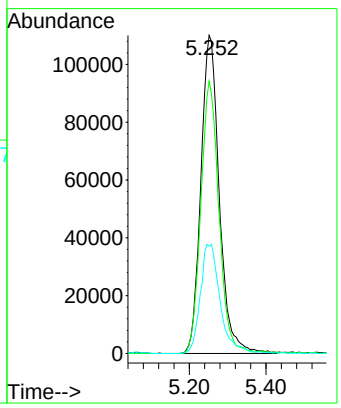
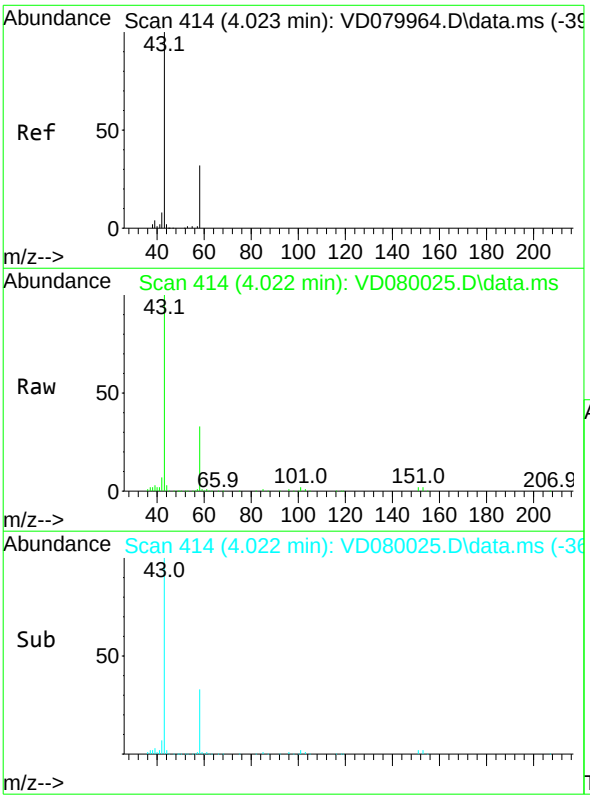
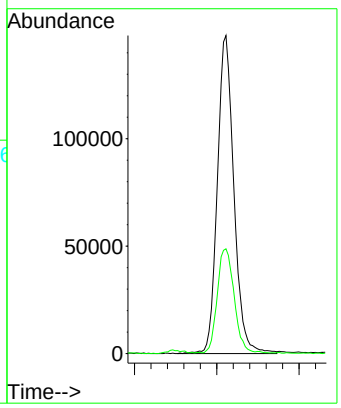


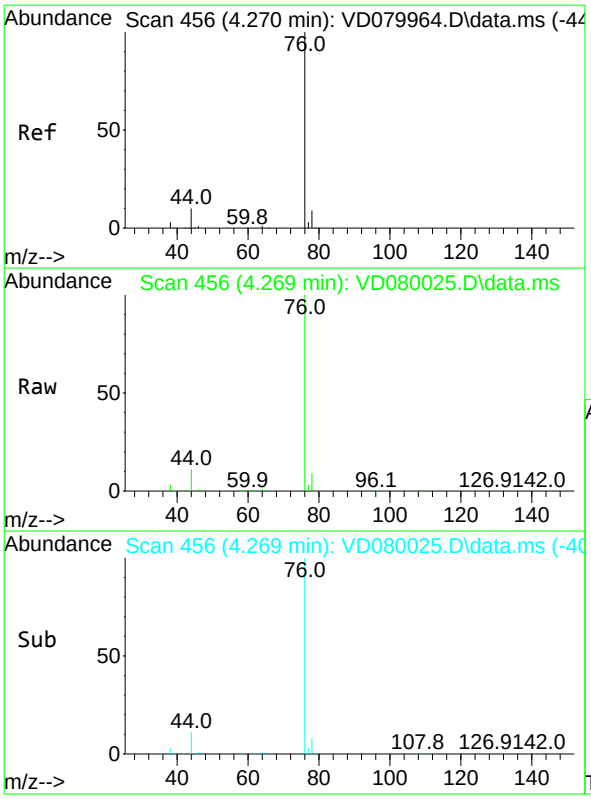


#16
Acetone
Concen: 835.192 ug/l
RT: 4.022 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 413036

Ion	Ratio	Lower	Upper
43	100		
58	32.7	25.4	38.2





#17
Carbon Disulfide
Concen: 151.938 ug/l
RT: 4.269 min Scan# 45
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 76 Resp: 1122269

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.5	11.3

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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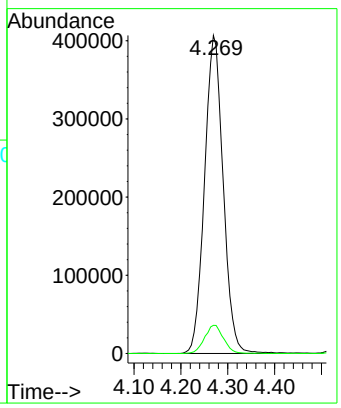
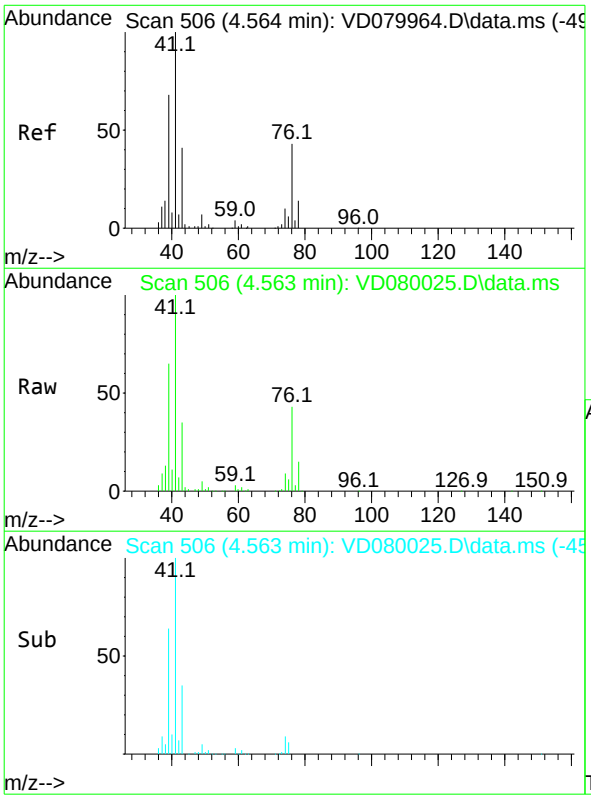
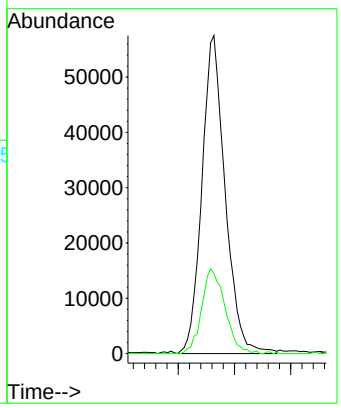


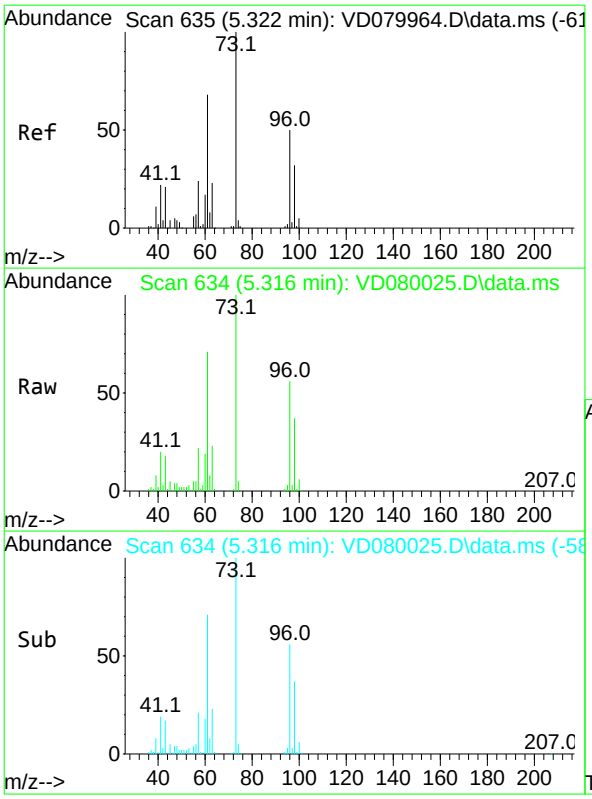


#18
Methyl Acetate
Concen: 150.705 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 165292

Ion	Ratio	Lower	Upper
43	100		
74	26.7	20.5	30.7





#19
Methyl tert-butyl Ether
Concen: 163.628 ug/l
RT: 5.316 min Scan# 63
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 765741

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.8	28.2

Manual Integrations
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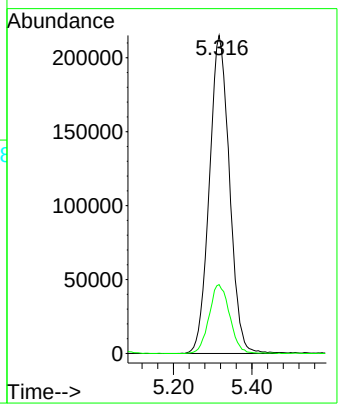
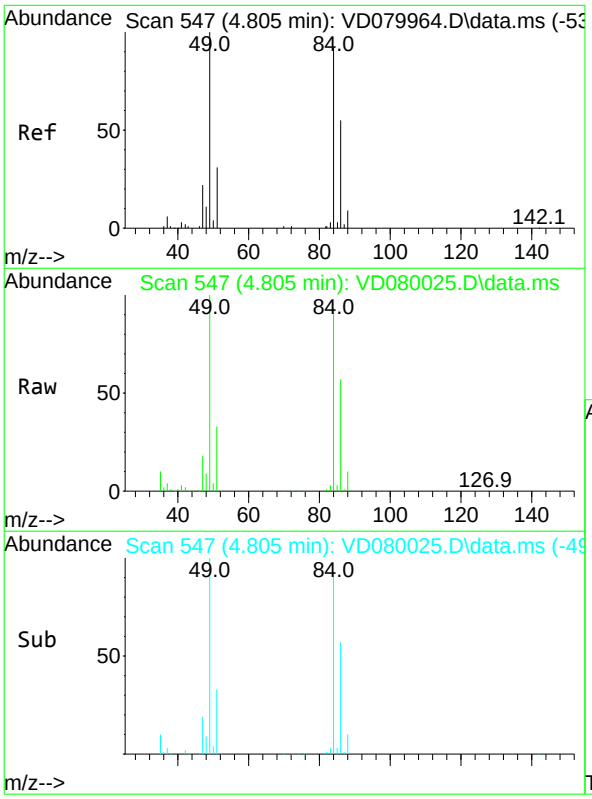
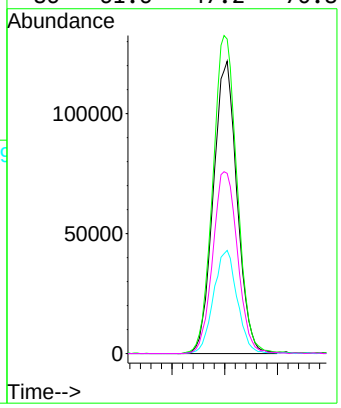


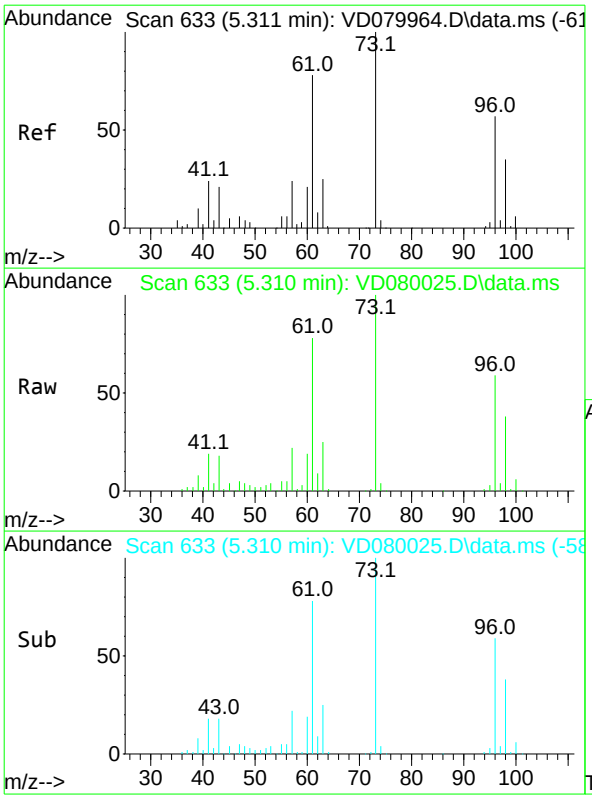


#20
Methylene Chloride
Concen: 143.750 ug/l
RT: 4.805 min Scan# 547
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 84 Resp: 381592

Ion	Ratio	Lower	Upper
84	100		
49	107.6	86.5	129.7
51	35.3	26.9	40.3
86	61.6	47.2	70.8





#21
trans-1,2-Dichloroethene
Concen: 150.866 ug/l
RT: 5.310 min Scan# 63
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 382577

Ion	Ratio	Lower	Upper
96	100		
61	132.4	109.4	164.0
98	64.3	49.8	74.8

Manual Integrations
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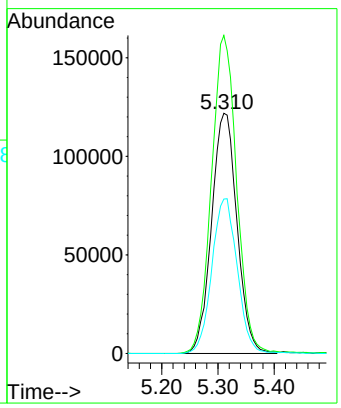
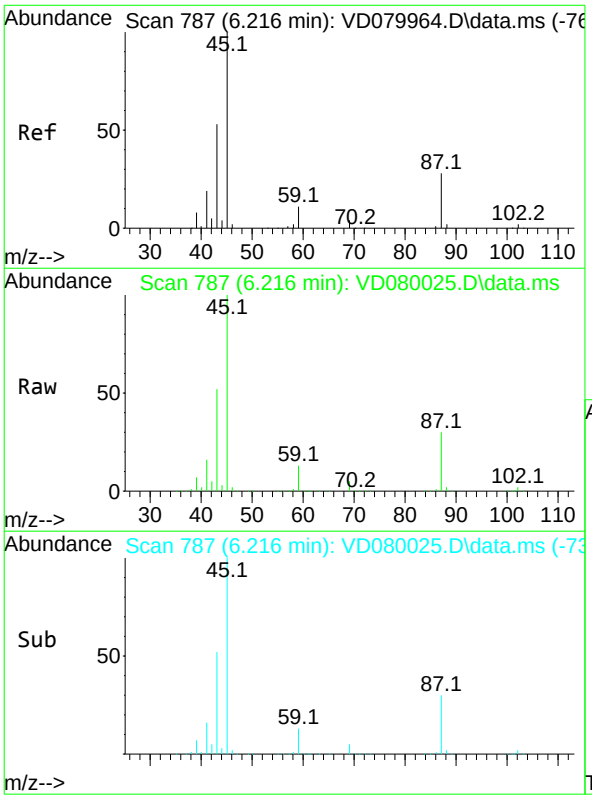
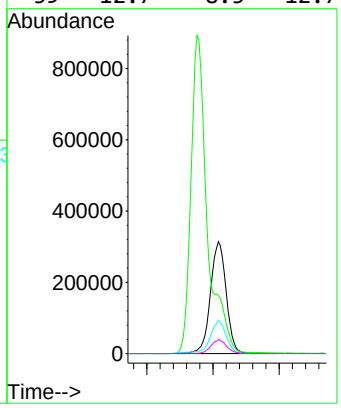


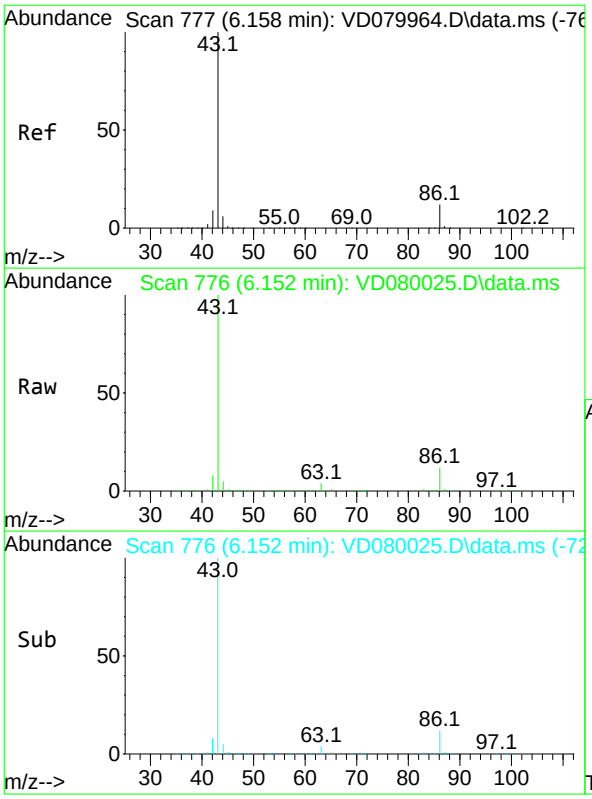


#22
Diisopropyl ether
Concen: 158.474 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 45 Resp: 1043460

Ion	Ratio	Lower	Upper
45	100		
43	51.2	42.6	63.8
87	29.7	22.7	34.1
59	12.7	8.5	12.7





#23
Vinyl Acetate
Concen: 811.376 ug/l
RT: 6.152 min Scan# 77
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 3060849

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.4	14.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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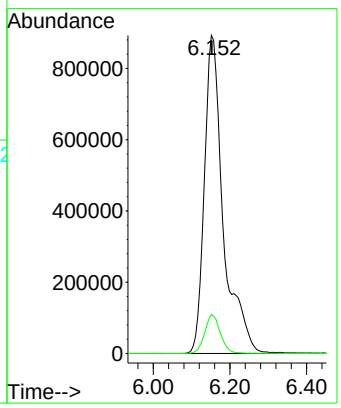
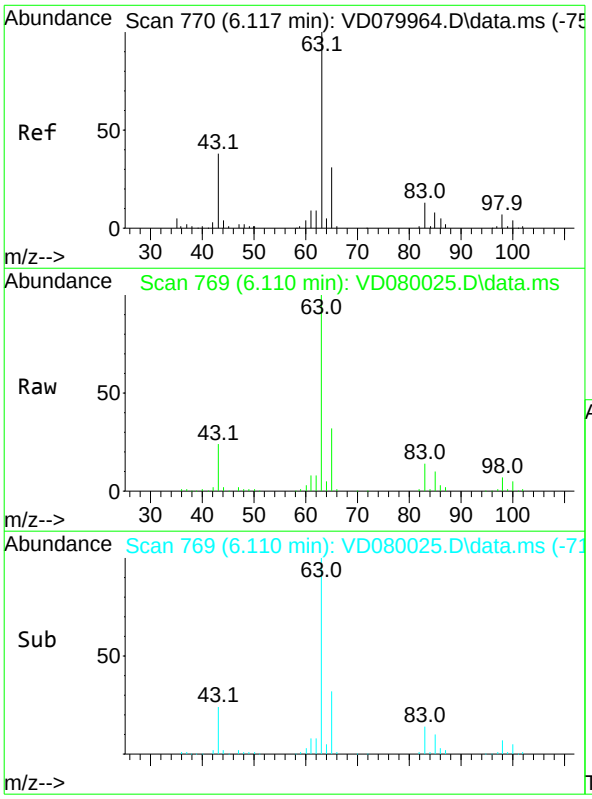
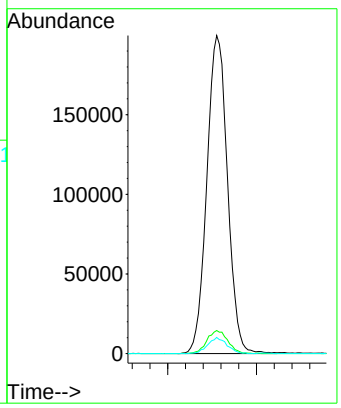


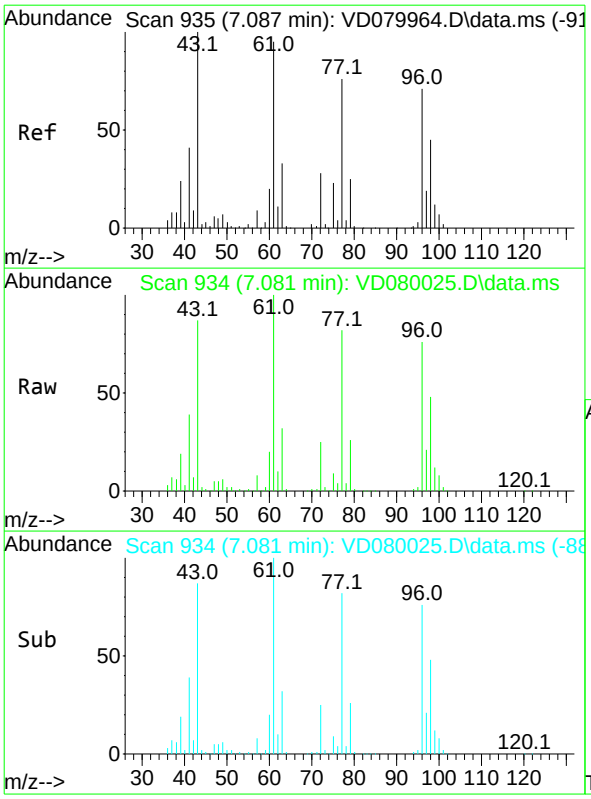


#24
1,1-Dichloroethane
Concen: 147.371 ug/l
RT: 6.110 min Scan# 769
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 63 Resp: 645380

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.6
100	5.1	2.1	6.5





#25
2-Butanone
Concen: 778.798 ug/l
RT: 7.081 min Scan# 93
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 503300

Ion	Ratio	Lower	Upper
43	100		
72	28.8	22.3	33.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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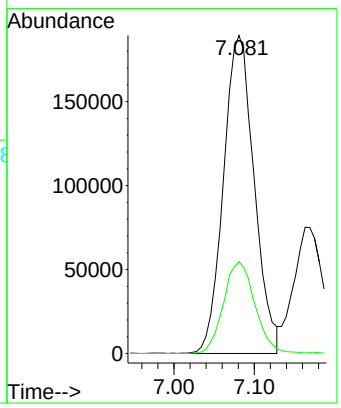
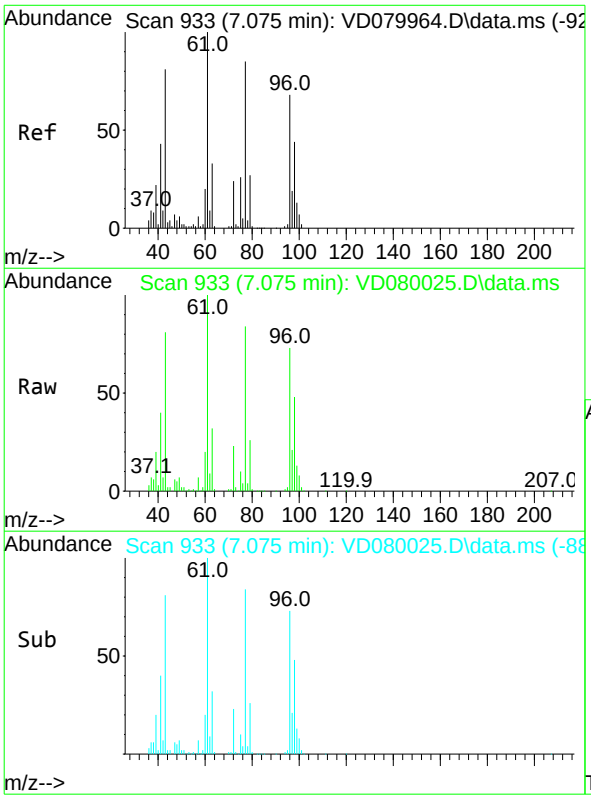
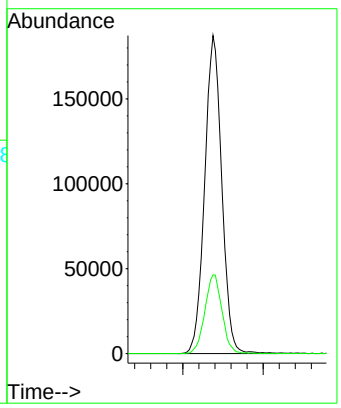


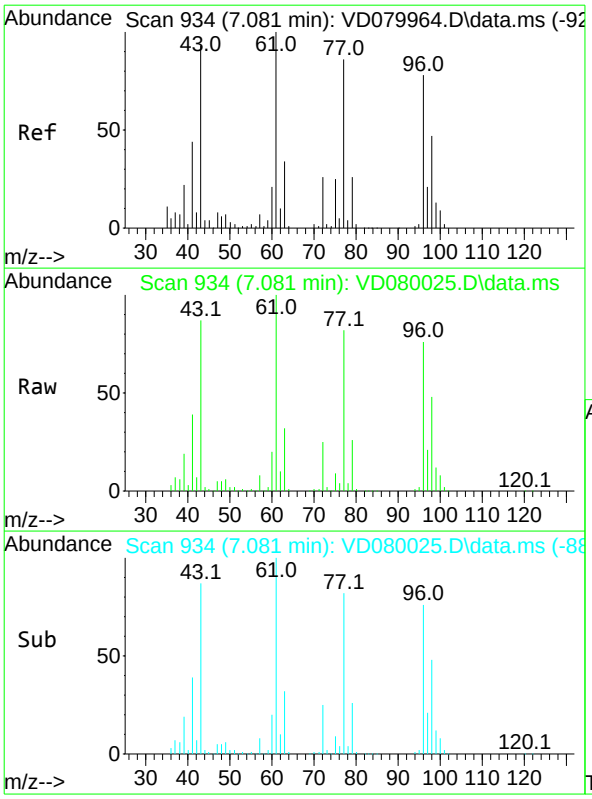


#26
2,2-Dichloropropane
Concen: 145.347 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 77 Resp: 553285

Ion	Ratio	Lower	Upper
77	100		
97	24.8	11.9	35.9





#27
cis-1,2-Dichloroethene
Concen: 154.847 ug/l
RT: 7.081 min Scan# 93
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 450627

Ion	Ratio	Lower	Upper
96	100		
61	135.5	0.0	278.2
98	64.2	0.0	127.8

Manual Integrations
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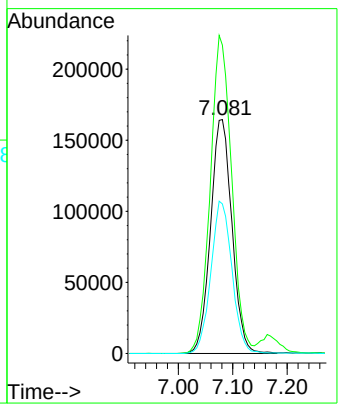
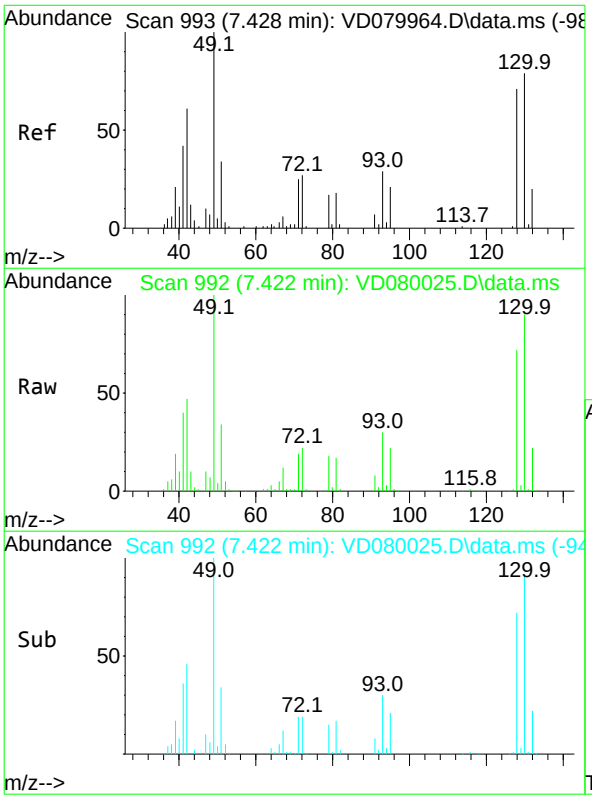
Supervised By :Semsettin Yesilyurt 11/18/2024

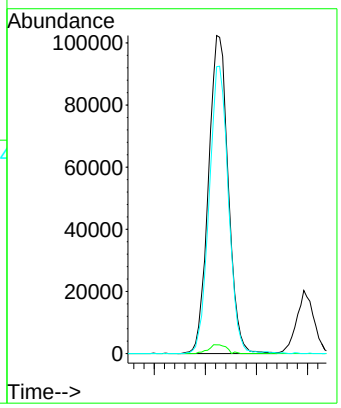


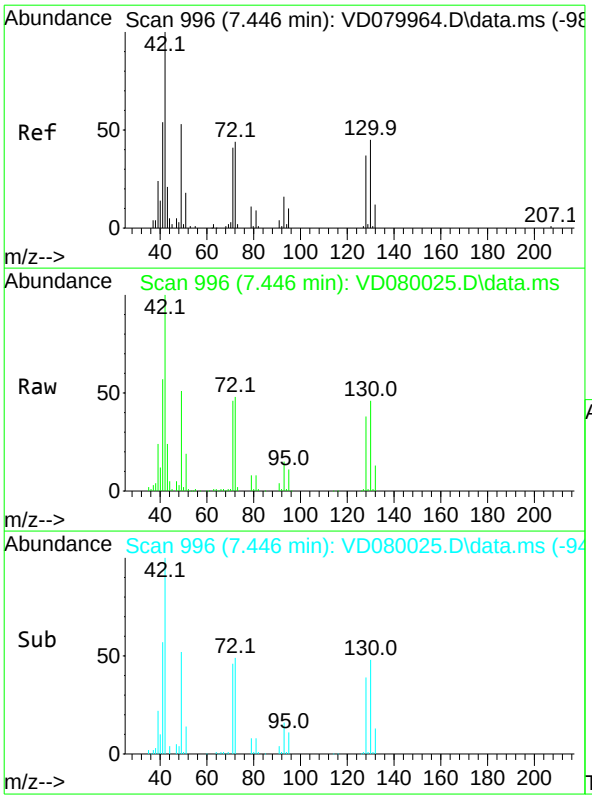


#28
Bromochloromethane
Concen: 141.290 ug/l
RT: 7.422 min Scan# 992
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 49 Resp: 275355

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	2.2#
130	87.6	64.6	97.0





#29
Tetrahydrofuran
Concen: 796.293 ug/l
RT: 7.446 min Scan# 99
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 42 Resp: 281886

Ion	Ratio	Lower	Upper
42	100		
72	47.3	36.7	55.1
71	44.7	34.4	51.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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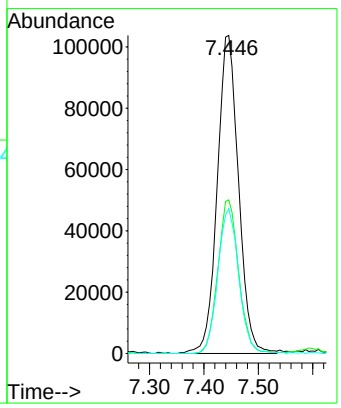
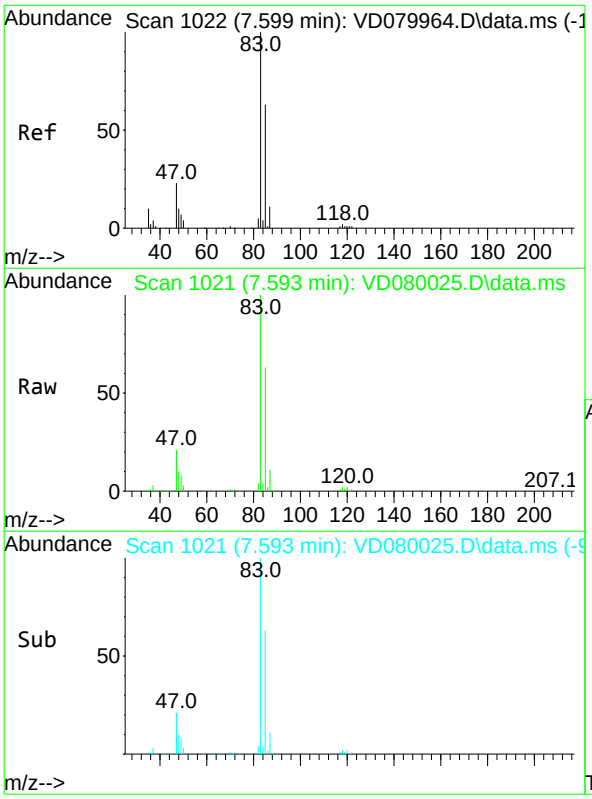
Reviewed By :Mahesh Dadoda 11/18/2024
Supervised By :Semsettin Yesilyurt 11/18/2024

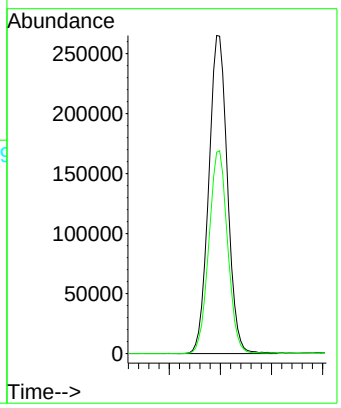


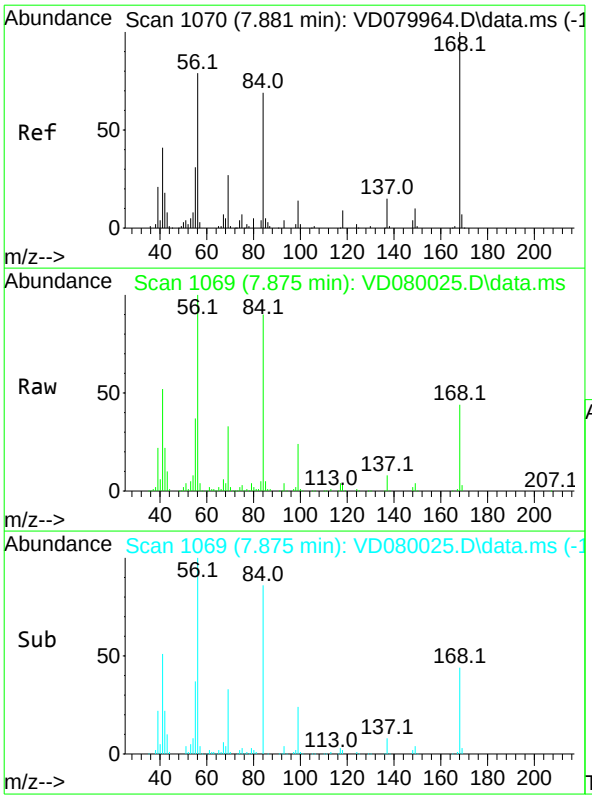


#30
Chloroform
Concen: 146.143 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 83 Resp: 674259

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.8	76.2





#31
Cyclohexane
Concen: 148.182 ug/l
RT: 7.875 min Scan# 10
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 549994

Ion	Ratio	Lower	Upper
56	100		
69	32.5	27.3	40.9
84	88.0	70.2	105.4

Manual Integrations
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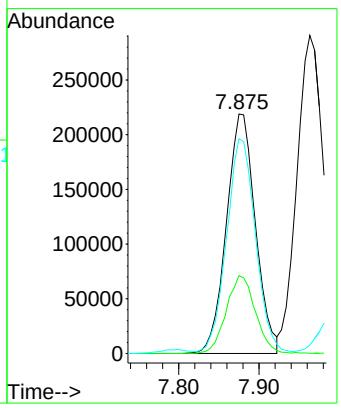
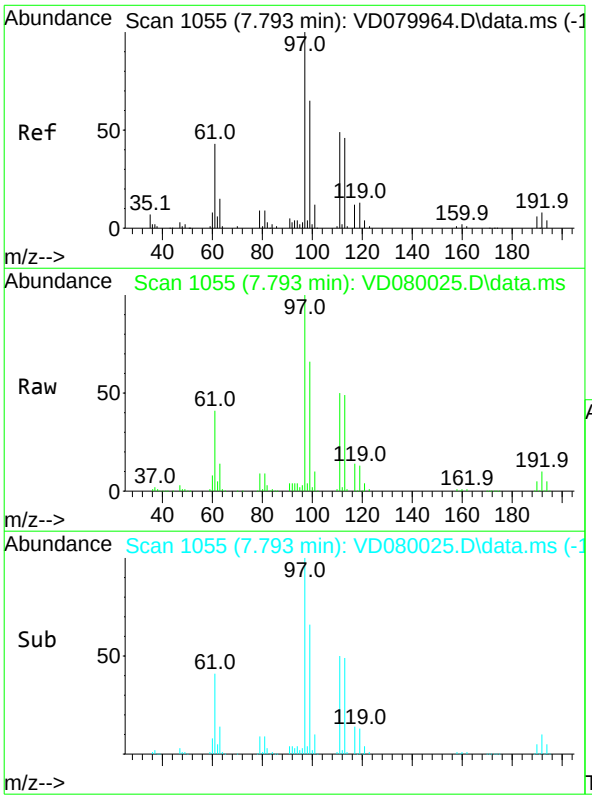
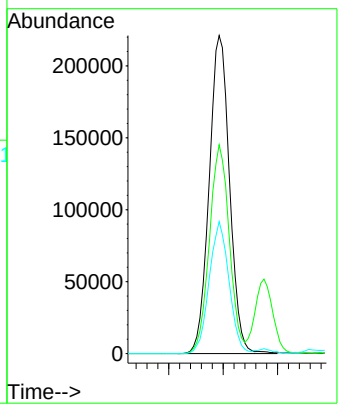


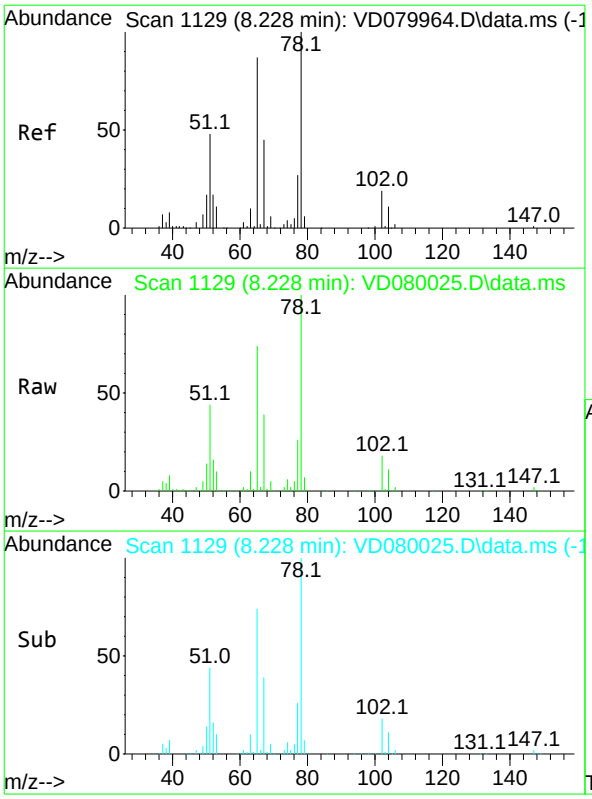


#32
1,1,1-Trichloroethane
Concen: 145.764 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 97 Resp: 575523

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.7	76.1
61	40.3	34.2	51.2





#33
1,2-Dichloroethane-d4
Concen: 152.310 ug/l
RT: 8.228 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 65 Resp: 347158

Ion	Ratio	Lower	Upper
65	100		
67	54.4	0.0	109.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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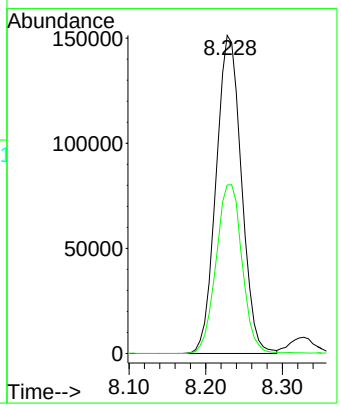
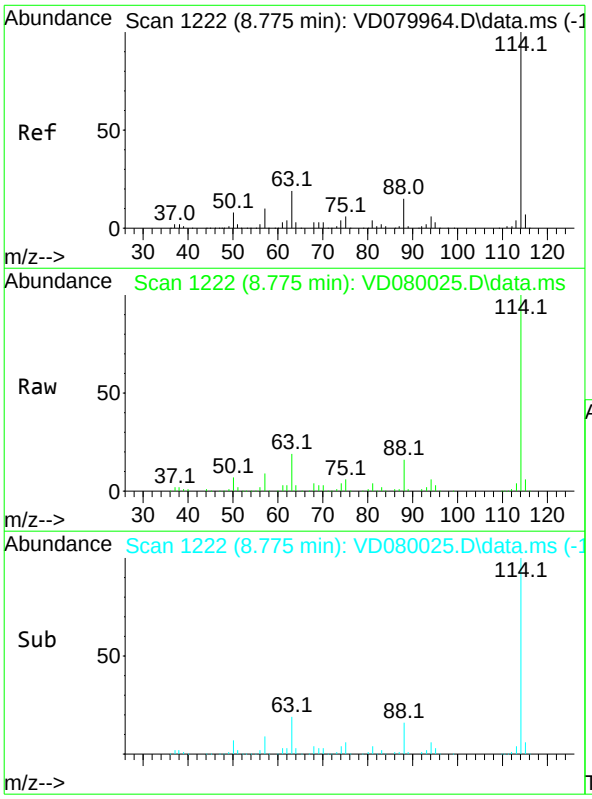
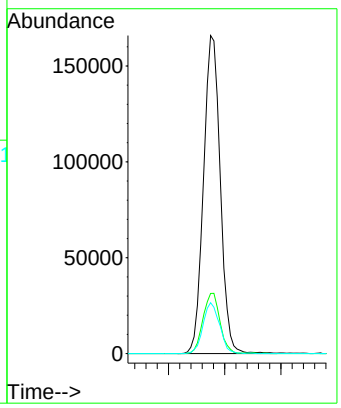


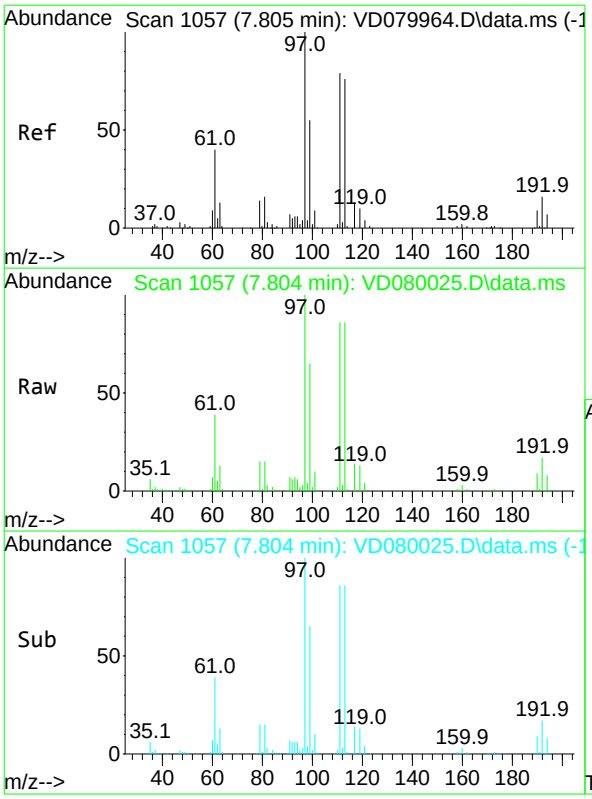


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.775 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:114 Resp: 344352

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	38.8
88	16.0	0.0	30.6





#35
Dibromofluoromethane
Concen: 159.516 ug/l
RT: 7.804 min Scan# 10
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:113 Resp: 365575

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.5	123.7
192	20.7	16.6	25.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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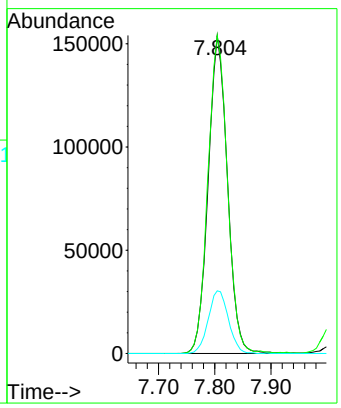
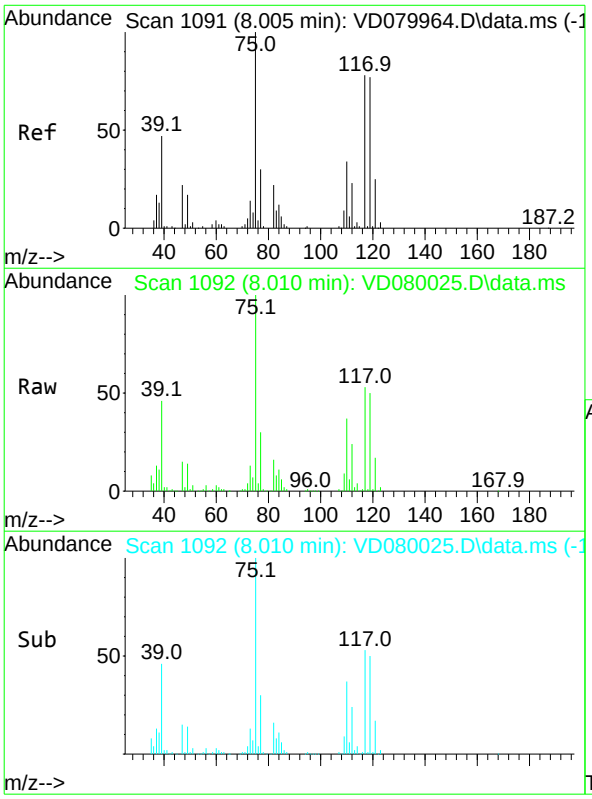
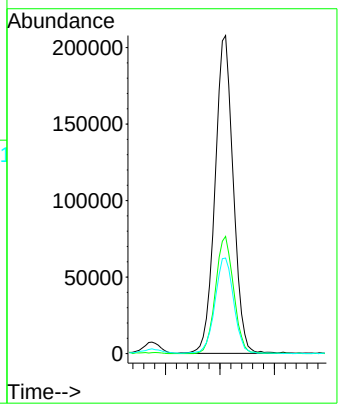


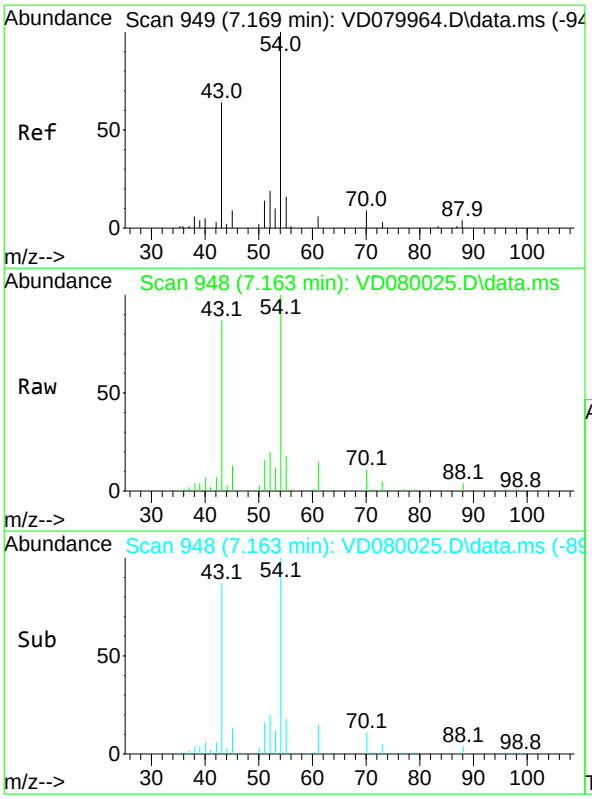


#36
1,1-Dichloropropene
Concen: 154.240 ug/l
RT: 8.010 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 75 Resp: 483352

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.4	55.0
77	31.2	25.6	38.4





#37
Ethyl Acetate
Concen: 151.608 ug/l
RT: 7.163 min Scan# 94
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 204212

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.0	16.4
70	11.5	9.4	14.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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Reviewed By :Mahesh Dadoda 11/18/2024
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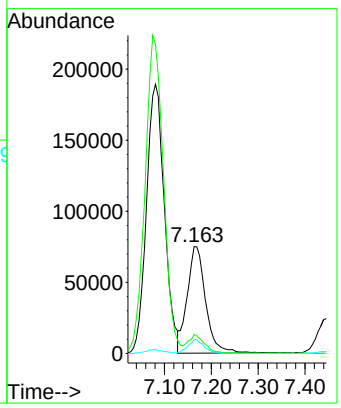
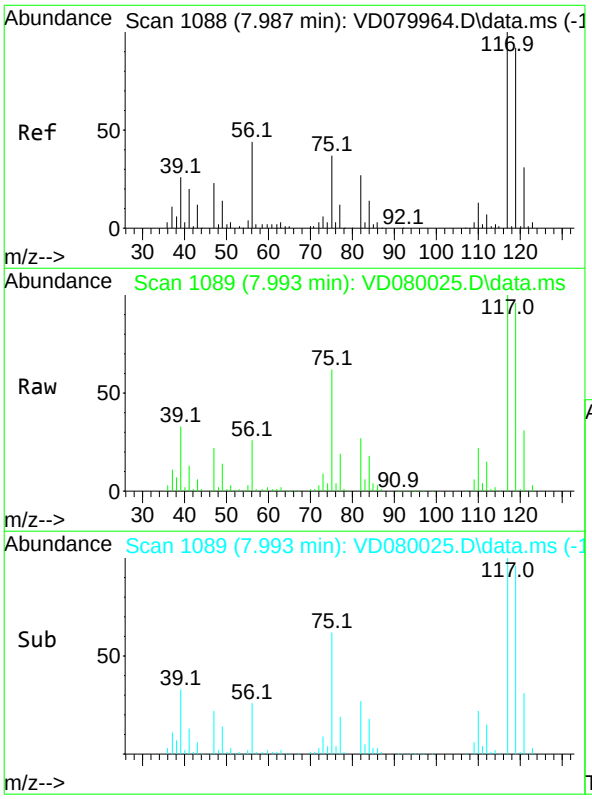
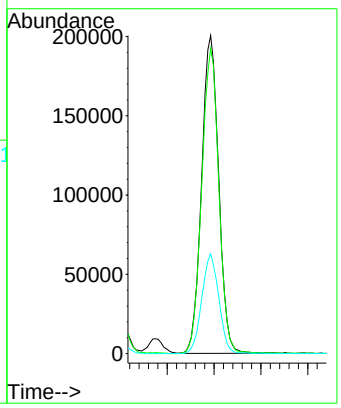


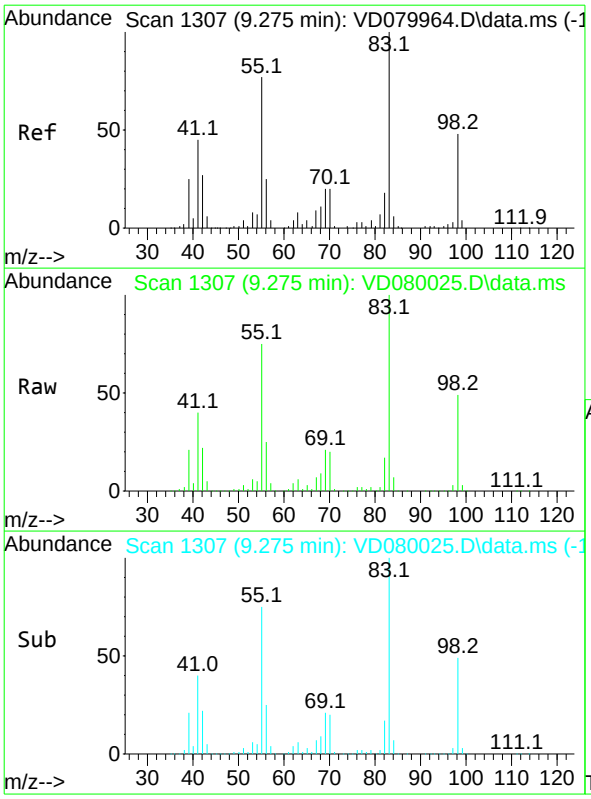


#38
Carbon Tetrachloride
Concen: 147.881 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:117 Resp: 506324

Ion	Ratio	Lower	Upper
117	100		
119	96.0	73.4	110.0
121	31.4	24.5	36.7





#39
Methylcyclohexane
Concen: 167.362 ug/l
RT: 9.275 min Scan# 13
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 83 Resp: 624424

Ion	Ratio	Lower	Upper
83	100		
55	75.4	62.0	93.0
98	48.5	38.7	58.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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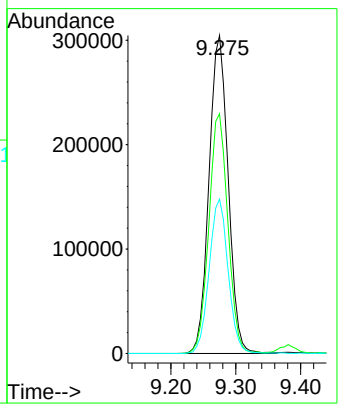
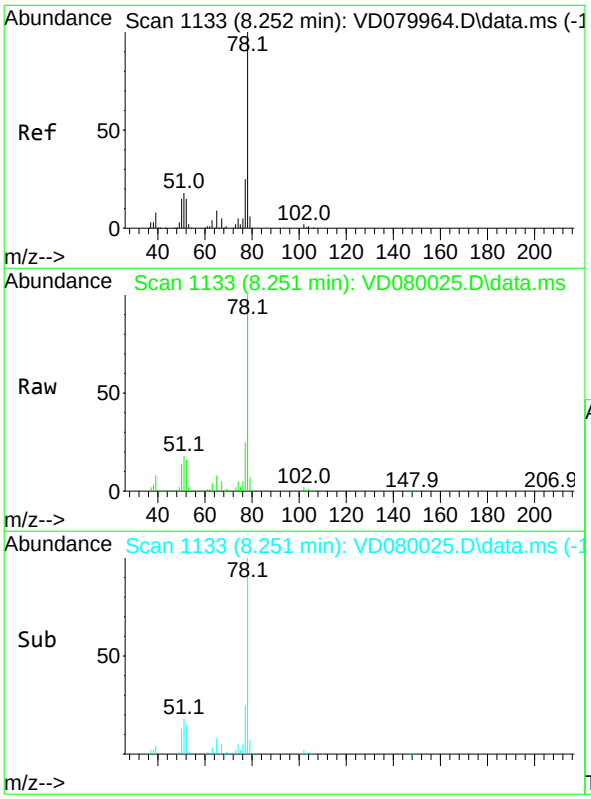
Supervised By :Semsettin Yesilyurt 11/18/2024

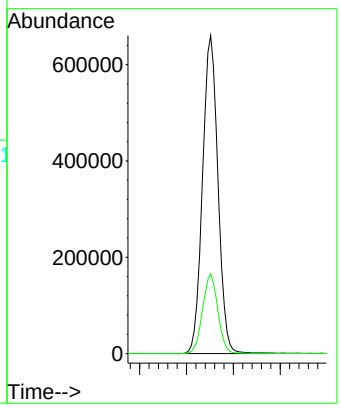


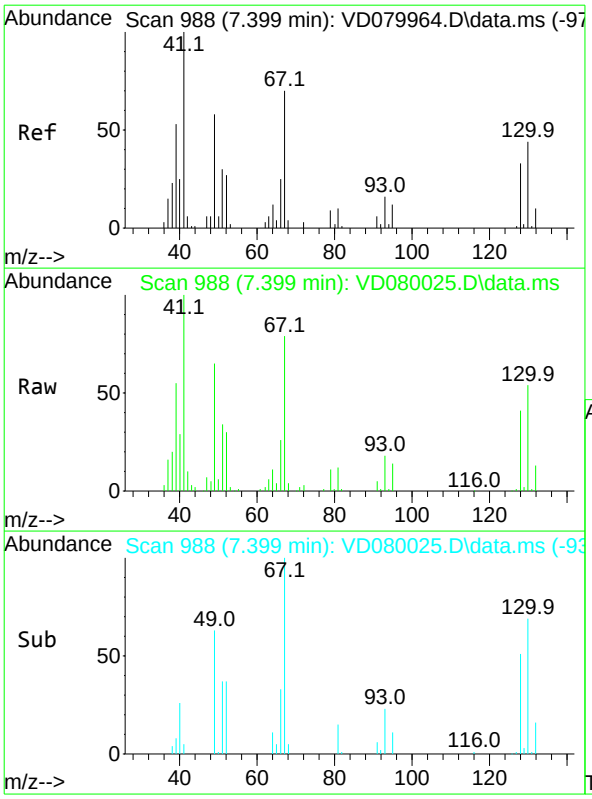


#40
Benzene
Concen: 154.746 ug/l
RT: 8.251 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 78 Resp: 1511558

Ion	Ratio	Lower	Upper
78	100		
77	25.1	20.2	30.4





#41
Methacrylonitrile
Concen: 71.239 ug/l
RT: 7.399 min Scan# 98
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 41 Resp: 116055

Ion	Ratio	Lower	Upper
41	100		
39	51.8	47.8	71.8
67	80.2	64.9	97.3
52	31.9	27.5	41.3

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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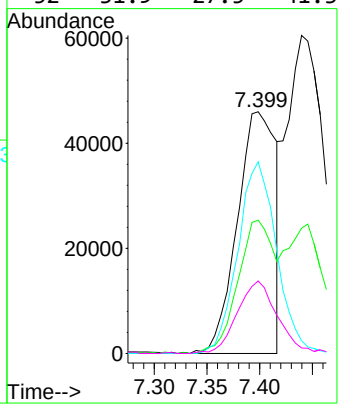
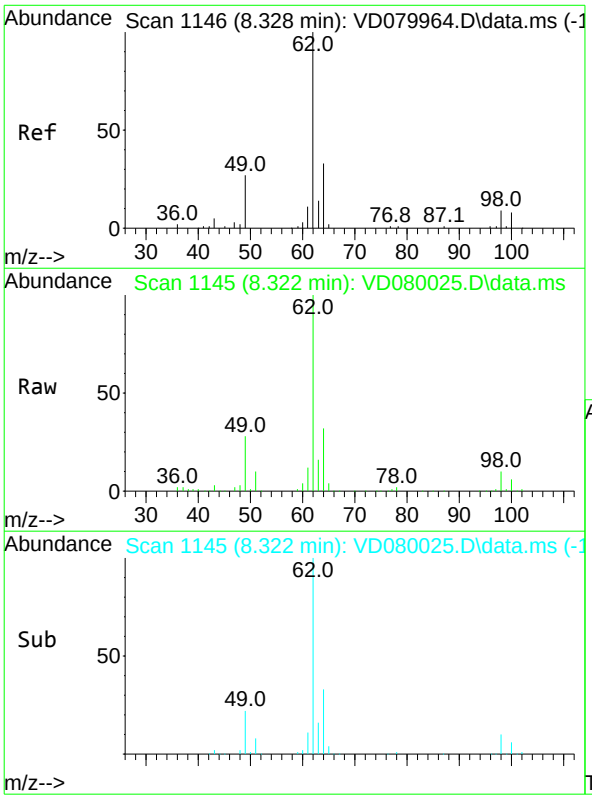
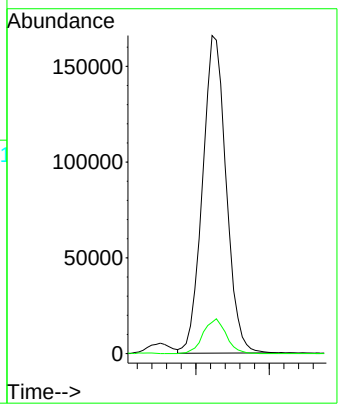


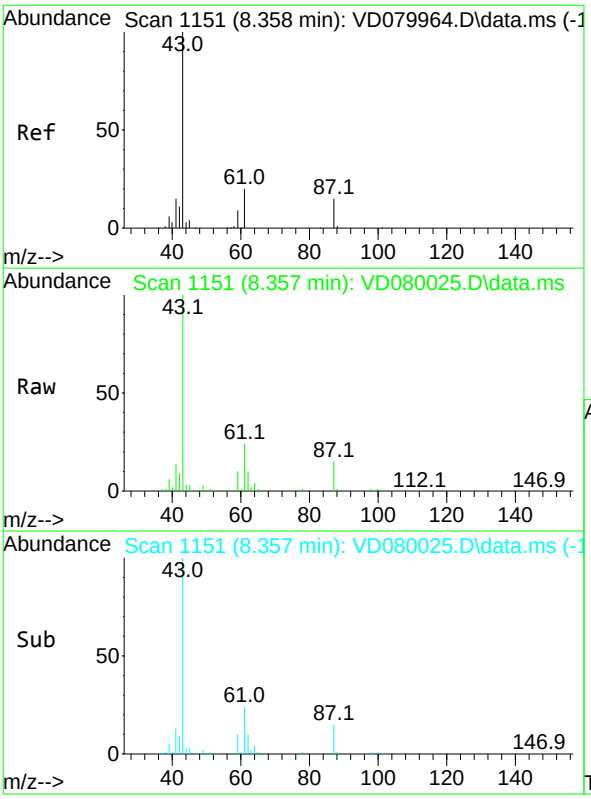


#42
1,2-Dichloroethane
Concen: 146.841 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 62 Resp: 371202

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	19.8





#43
Isopropyl Acetate
Concen: 159.269 ug/l
RT: 8.357 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 388891

Ion	Ratio	Lower	Upper
43	100		
61	32.8	26.2	39.2
87	14.7	11.8	17.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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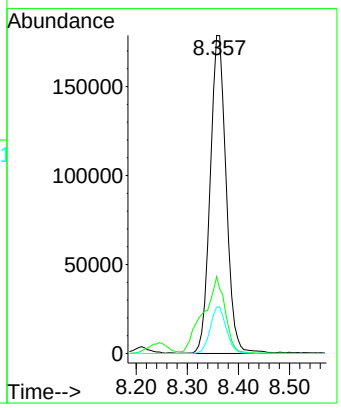
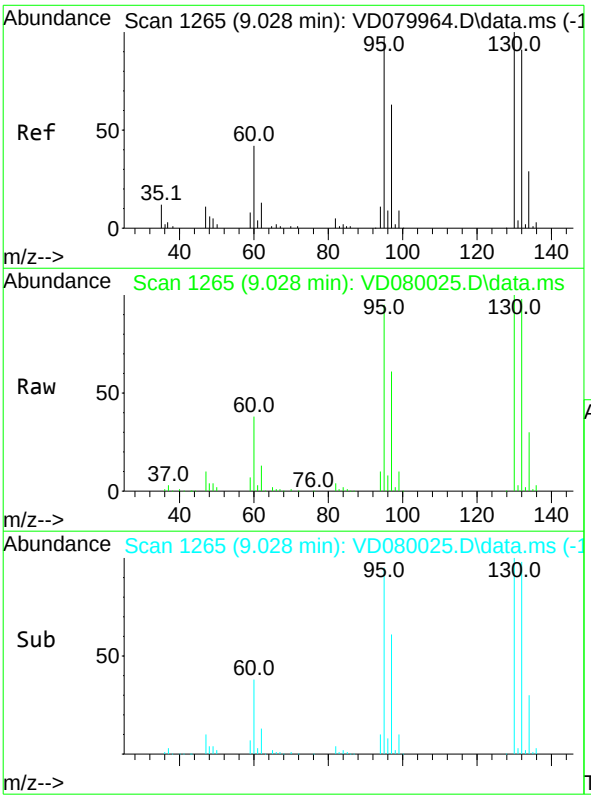
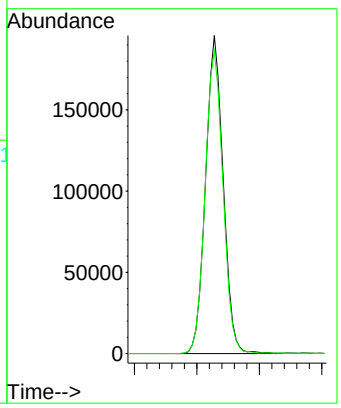


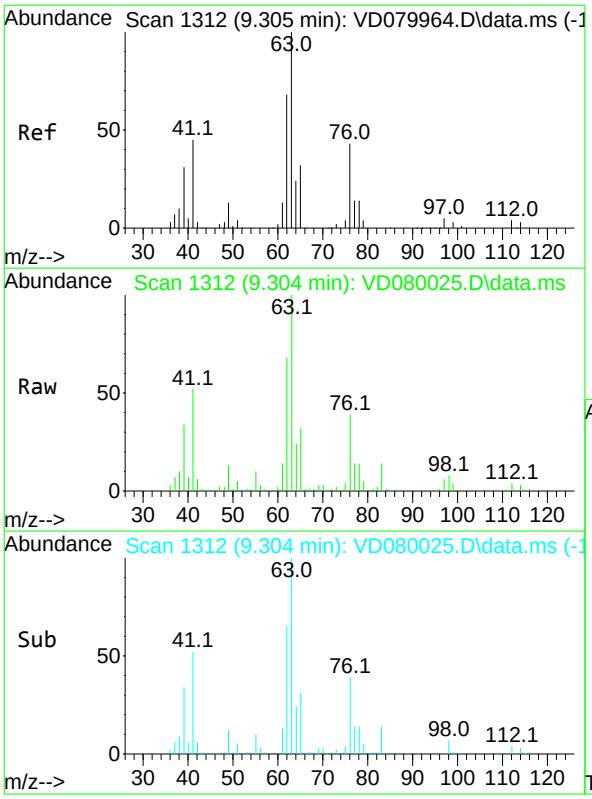


#44
Trichloroethene
Concen: 151.920 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:130 Resp: 383998

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	194.6





#45
1,2-Dichloropropane
Concen: 151.206 ug/l
RT: 9.304 min Scan# 13
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 63 Resp: 354943

Ion	Ratio	Lower	Upper
63	100		
65	31.8	26.2	39.4

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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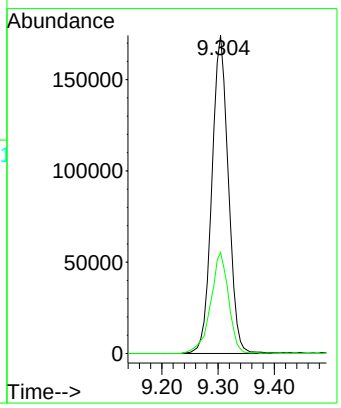
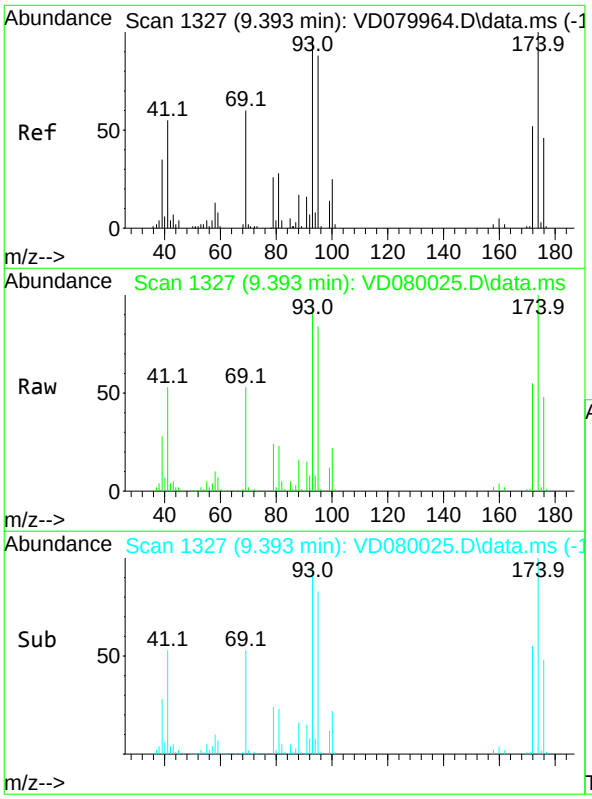
Supervised By :Semsettin Yesilyurt 11/18/2024

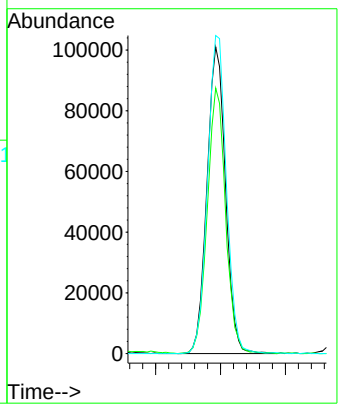


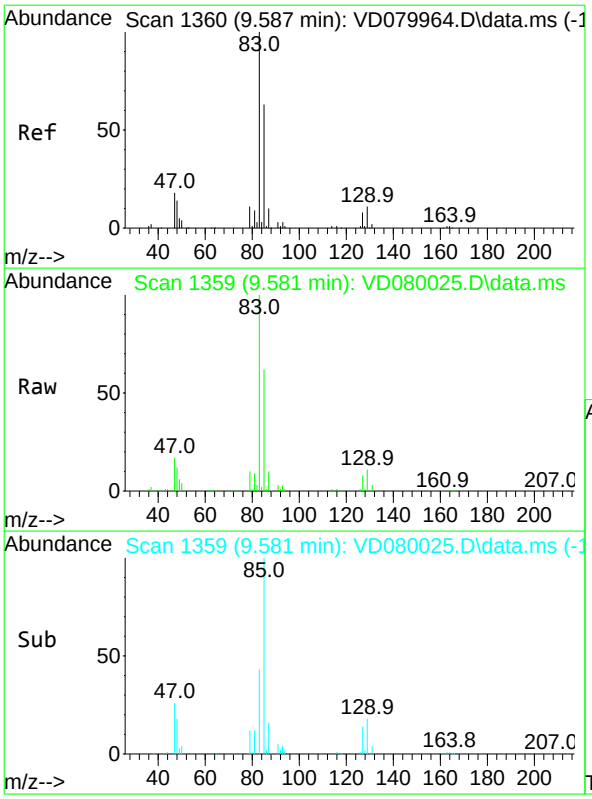


#46
Dibromomethane
Concen: 147.112 ug/l
RT: 9.393 min Scan# 1327
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 93 Resp: 200861

Ion	Ratio	Lower	Upper
93	100		
95	85.3	67.9	101.9
174	105.2	80.5	120.7





#47
Bromodichloromethane
Concen: 150.272 ug/l
RT: 9.581 min Scan# 13
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 83 Resp: 513563

Ion	Ratio	Lower	Upper
83	100		
85	62.0	50.6	75.8
127	8.5	6.1	9.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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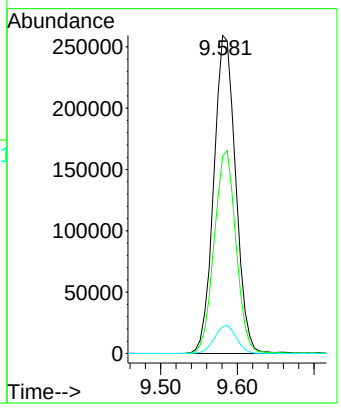
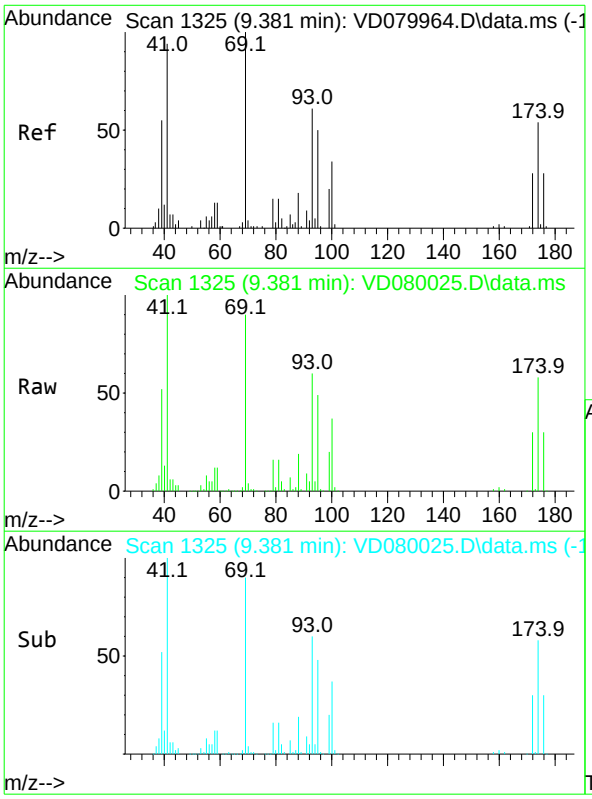
Reviewed By :Mahesh Dadoda 11/18/2024
Supervised By :Semsettin Yesilyurt 11/18/2024

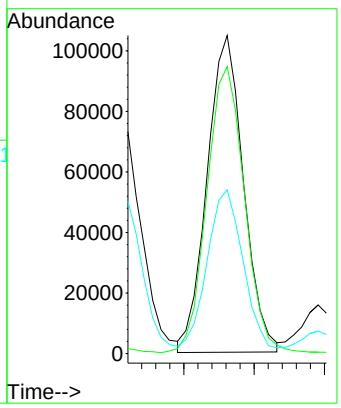


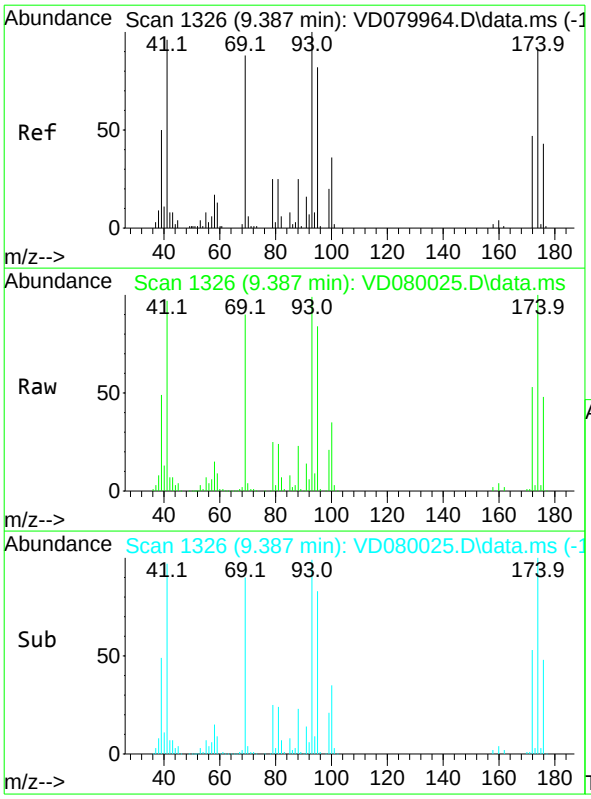


#48
Methyl methacrylate
Concen: 161.517 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 41 Resp: 188276

Ion	Ratio	Lower	Upper
41	100		
69	93.5	74.0	111.0
39	48.3	41.9	62.9





#49
1,4-Dioxane
Concen: 3451.477 ug/l
RT: 9.387 min Scan# 13
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 88 Resp: 43230

Ion	Ratio	Lower	Upper
88	100		
43	30.4	29.1	43.7
58	71.3	59.9	89.9

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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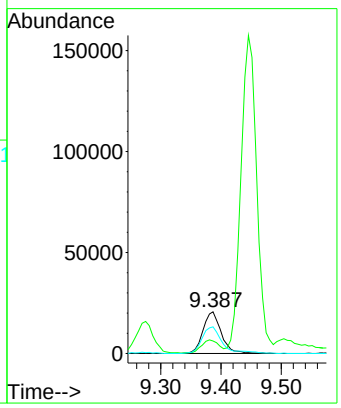
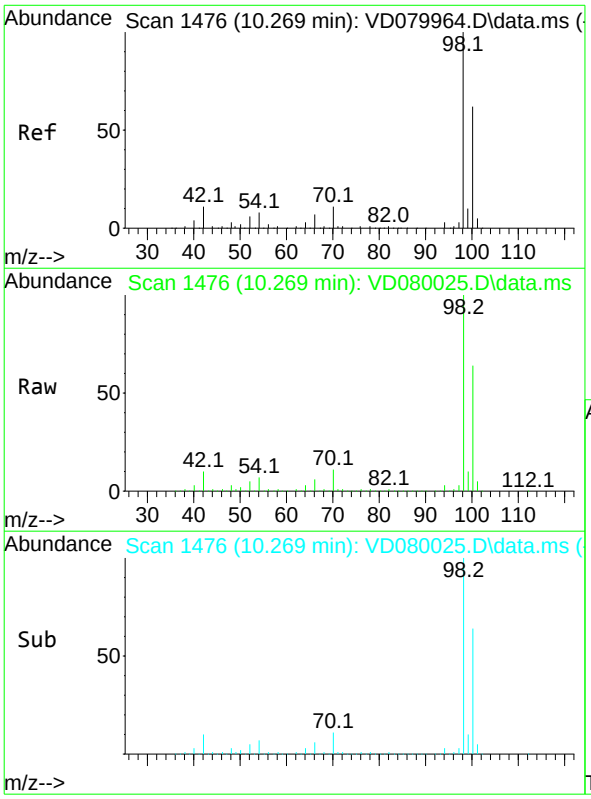
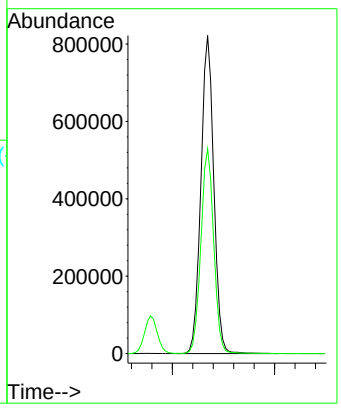


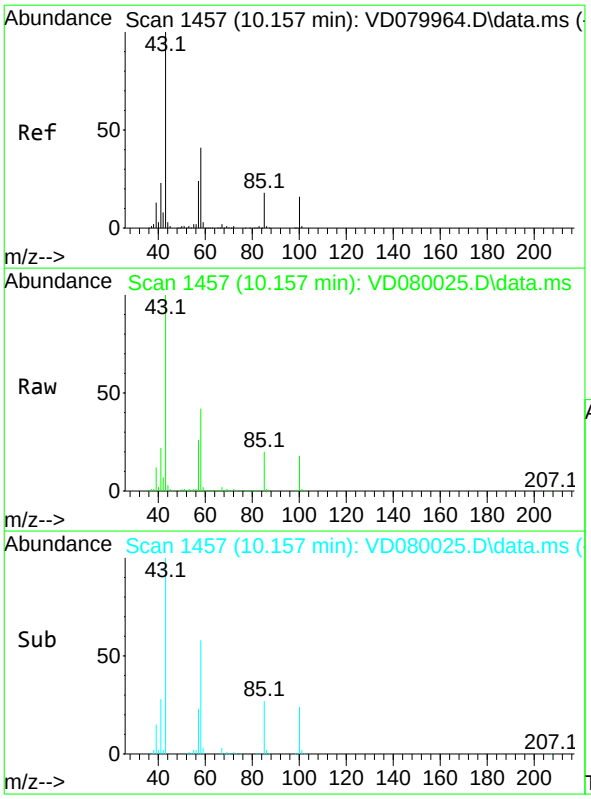


#50
Toluene-d8
Concen: 166.586 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 98 Resp: 1438917

Ion	Ratio	Lower	Upper
98	100		
100	64.1	50.2	75.4





#51
4-Methyl-2-Pentanone
Concen: 804.342 ug/l
RT: 10.157 min Scan# 14
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 996425

Ion	Ratio	Lower	Upper
43	100		
58	41.6	32.8	49.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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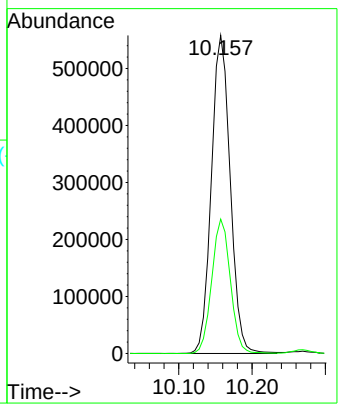
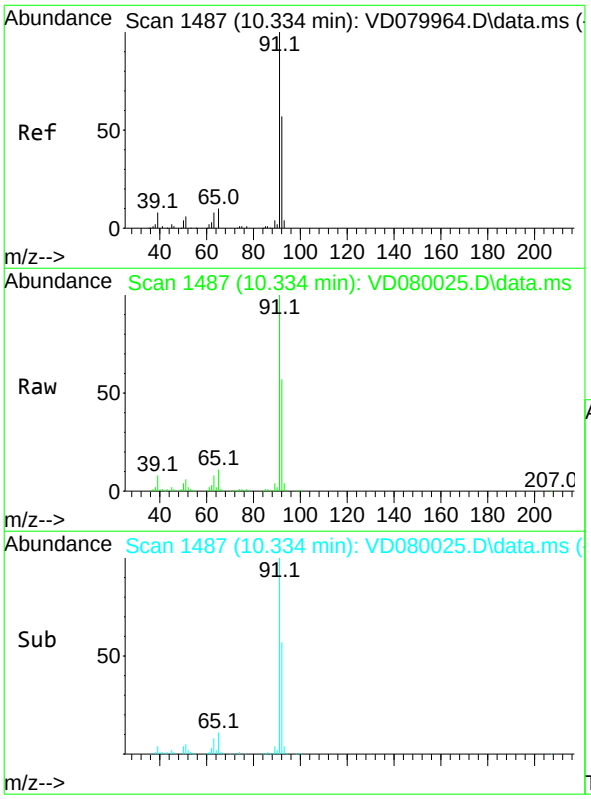
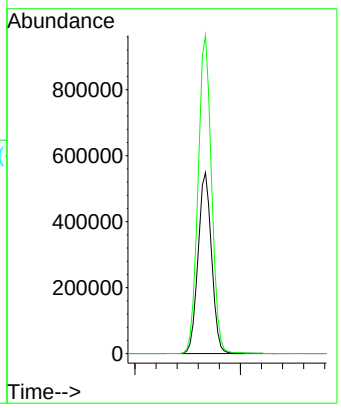


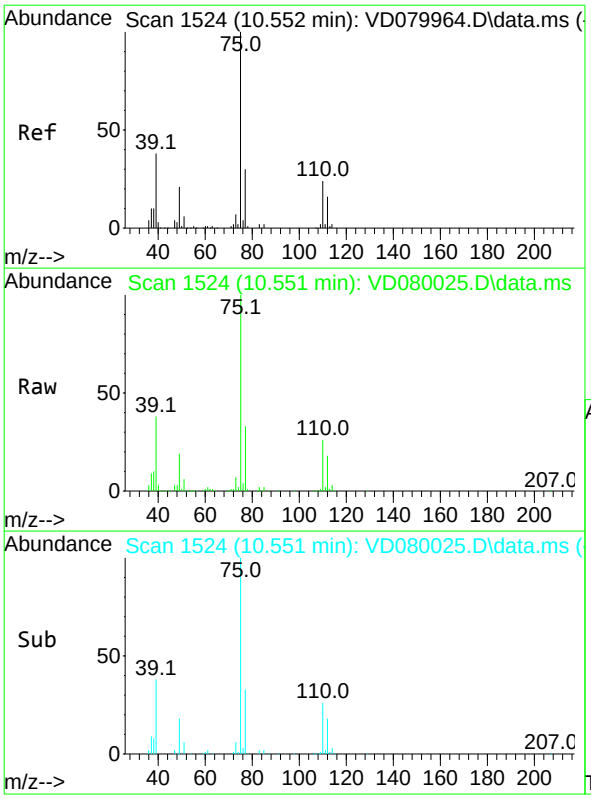


#52
Toluene
Concen: 160.791 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 92 Resp: 976028

Ion	Ratio	Lower	Upper
92	100		
91	175.4	139.3	208.9





#53
t-1,3-Dichloropropene
Concen: 159.546 ug/l
RT: 10.551 min Scan# 15
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 75 Resp: 486056

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.1	36.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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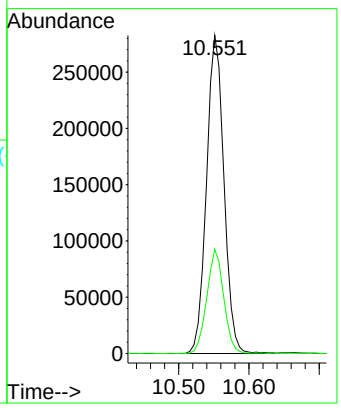
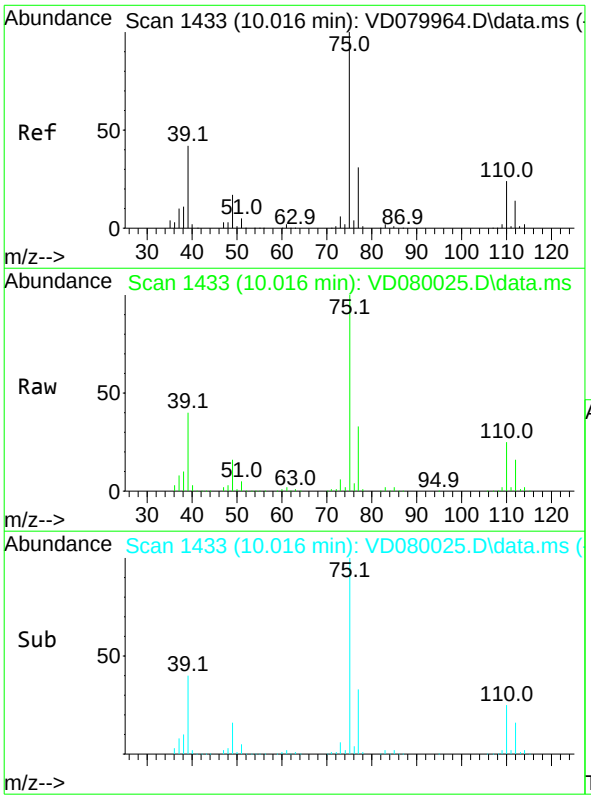
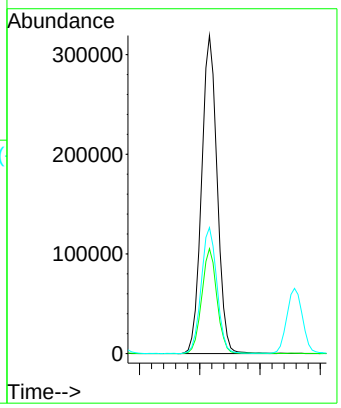


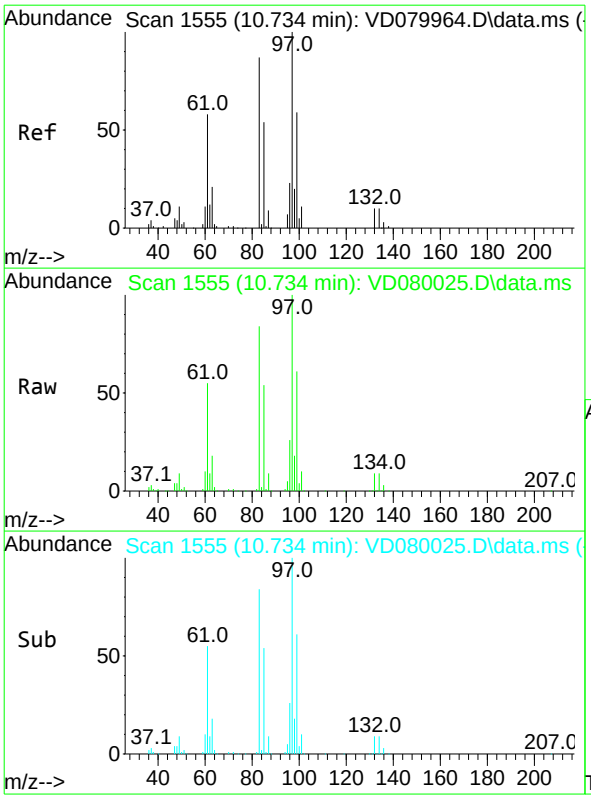


#54
cis-1,3-Dichloropropene
Concen: 158.854 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 75 Resp: 572950

Ion	Ratio	Lower	Upper
75	100		
77	33.0	25.0	37.4
39	39.6	33.2	49.8

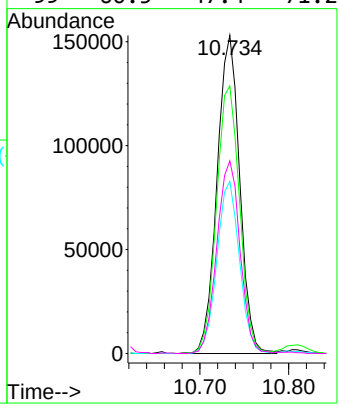




#55
1,1,2-Trichloroethane
Concen: 150.163 ug/l
RT: 10.734 min Scan# 15
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 97 Resp: 271248

Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.2	103.8
85	54.1	43.0	64.6
99	60.5	47.4	71.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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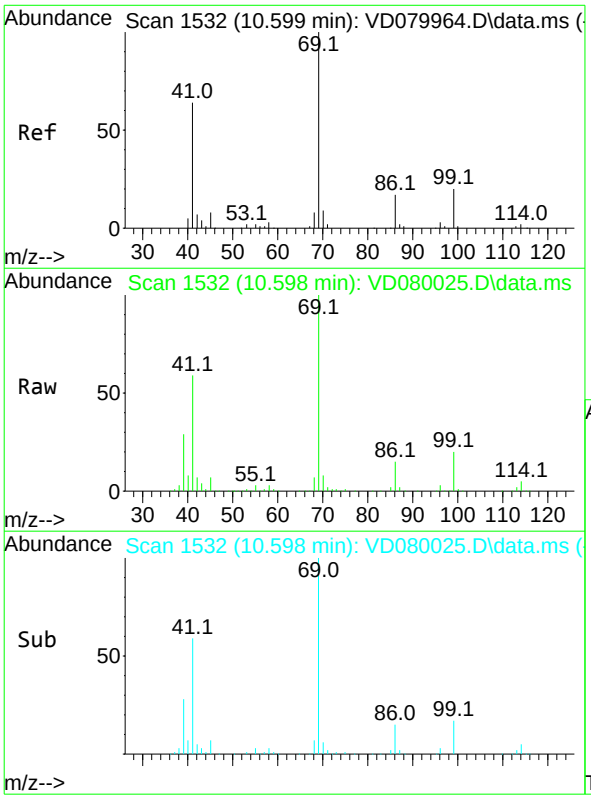
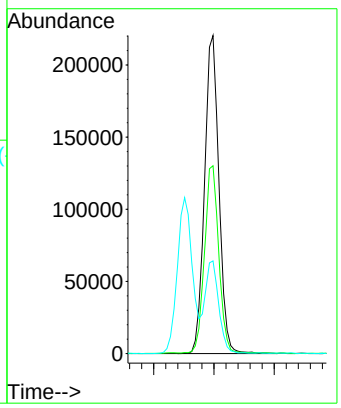
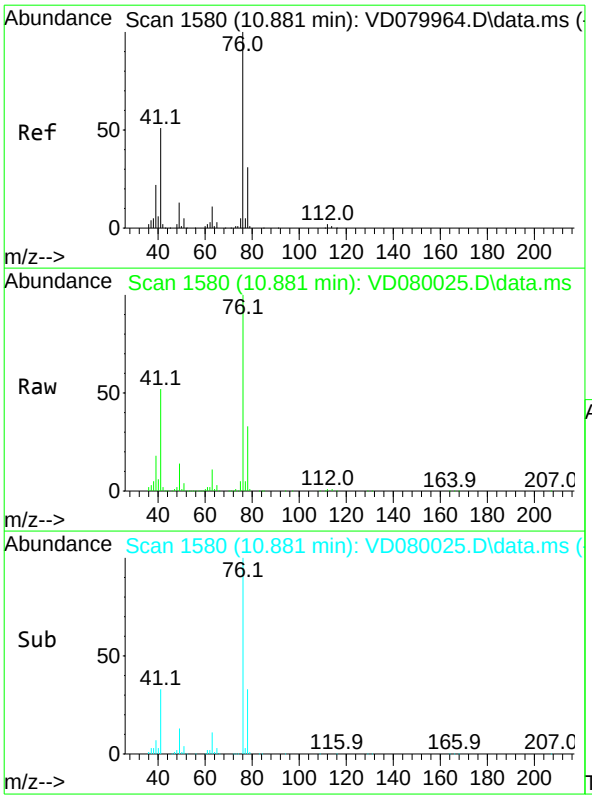


#56
Ethyl methacrylate
Concen: 173.706 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 69 Resp: 364866

Ion	Ratio	Lower	Upper
69	100		
41	58.7	50.4	75.6
39	28.3	26.0	39.0





#57
1,3-Dichloropropane
Concen: 154.516 ug/l
RT: 10.881 min Scan# 15
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 76 Resp: 454045

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.4	38.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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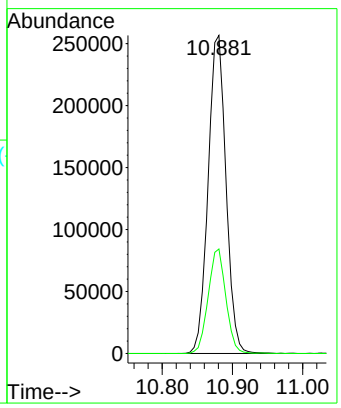
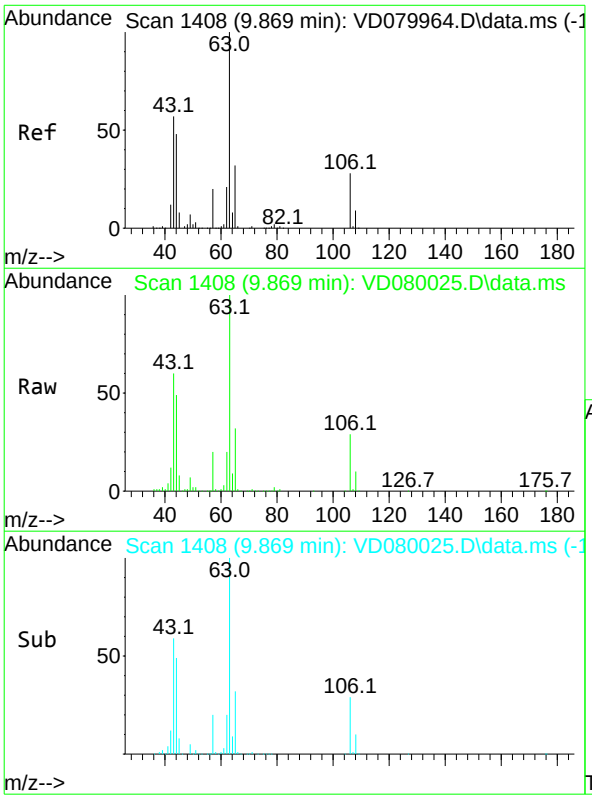
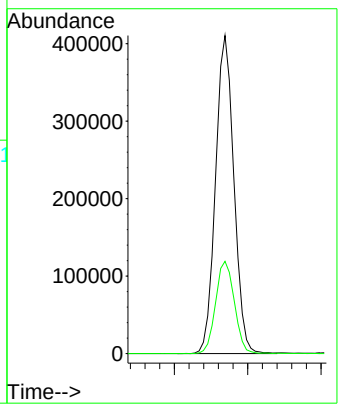


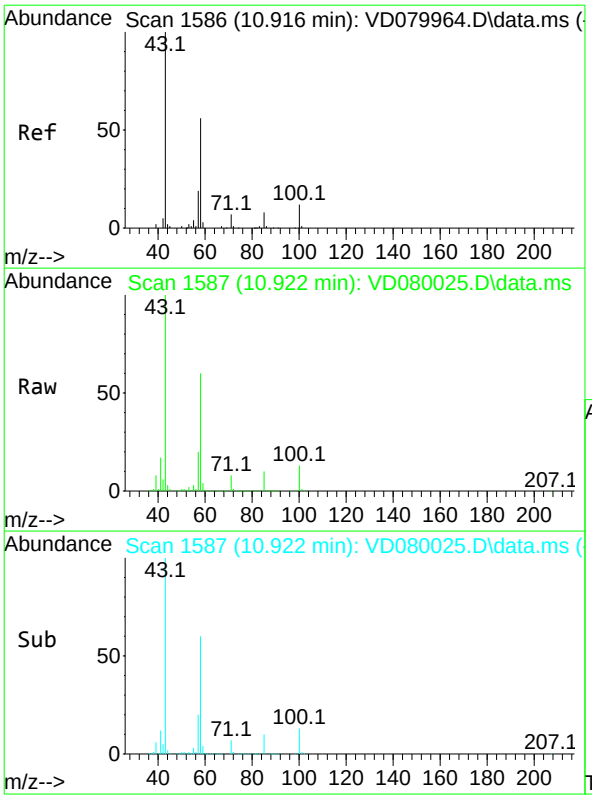


#58
2-Chloroethyl Vinyl ether
Concen: 897.165 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 63 Resp: 712742

Ion	Ratio	Lower	Upper
63	100		
106	29.6	21.8	32.6





#59
2-Hexanone
Concen: 819.309 ug/l
RT: 10.922 min Scan# 15
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 746557

Ion	Ratio	Lower	Upper
43	100		
58	59.2	27.8	83.4

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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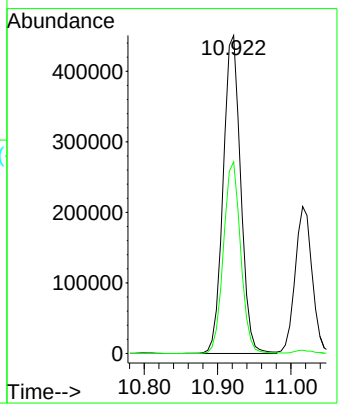
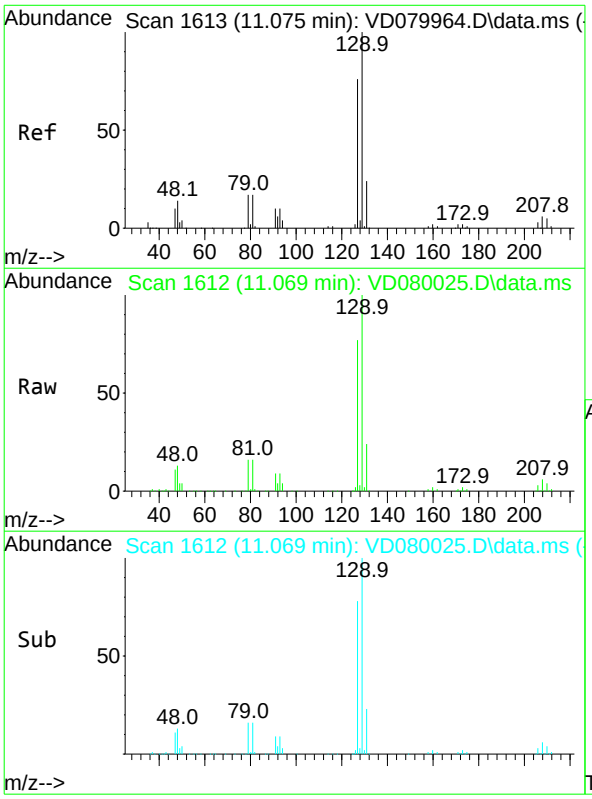
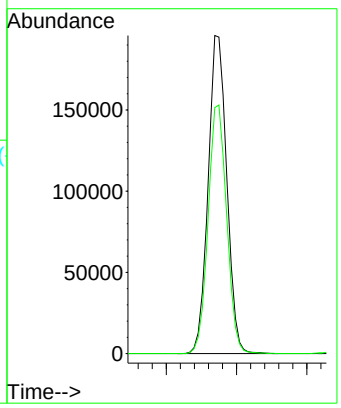


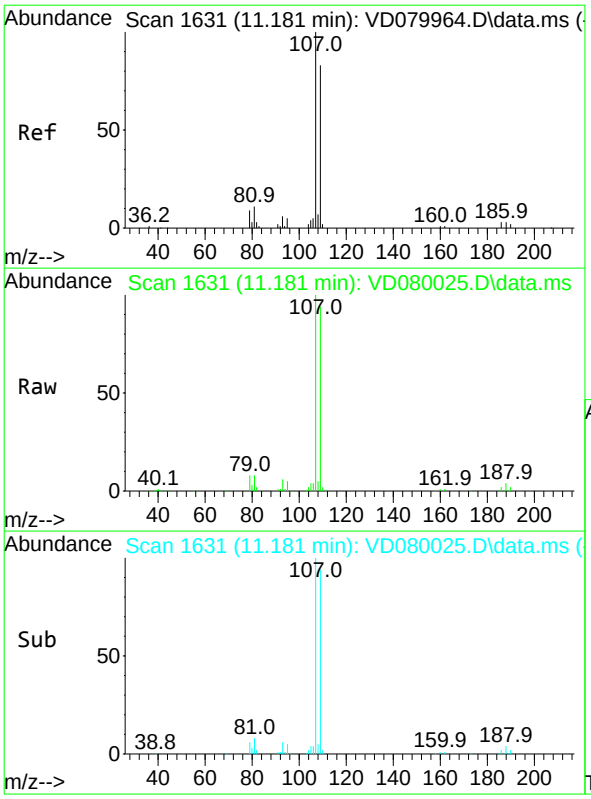


#60
Dibromochloromethane
Concen: 155.011 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:129 Resp: 360409

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.4	115.2





#61
1,2-Dibromoethane
Concen: 154.944 ug/l
RT: 11.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:107 Resp: 263889

Ion	Ratio	Lower	Upper
107	100		
109	93.1	73.9	110.9

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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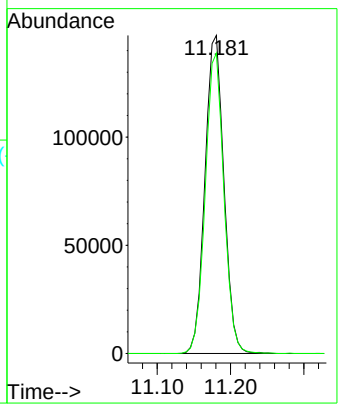
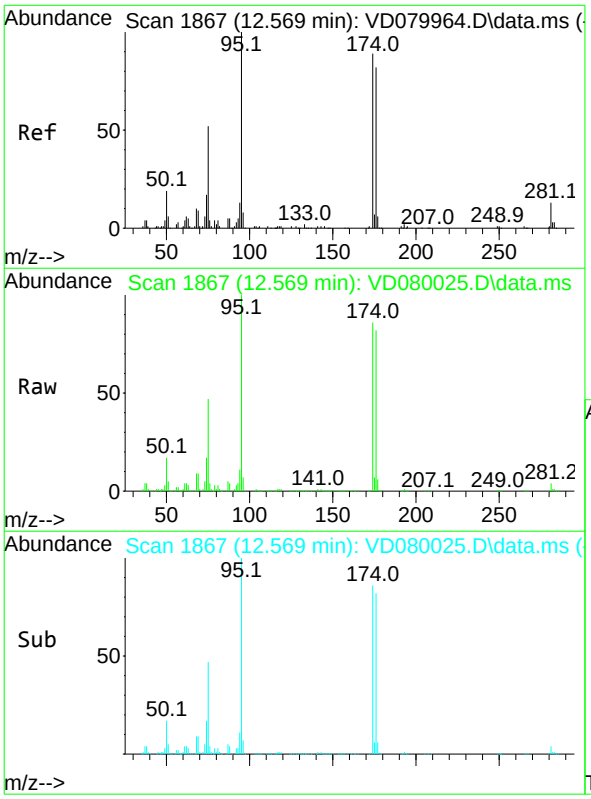
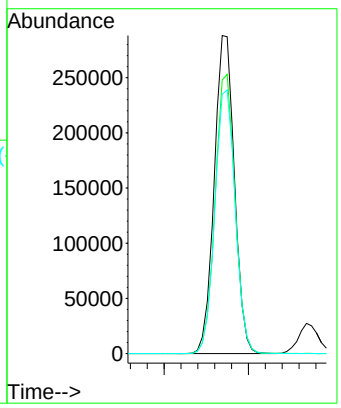


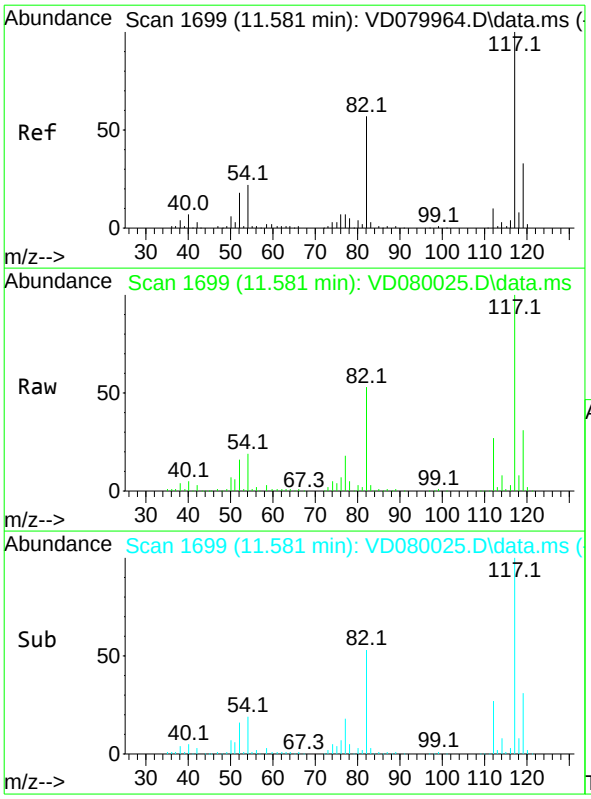


#62
4-Bromofluorobenzene
Concen: 168.974 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 95 Resp: 478859

Ion	Ratio	Lower	Upper
95	100		
174	86.8	0.0	173.4
176	83.6	0.0	166.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 16
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:117 Resp: 317754

Ion	Ratio	Lower	Upper
117	100		
82	52.7	45.8	68.6
119	30.6	26.2	39.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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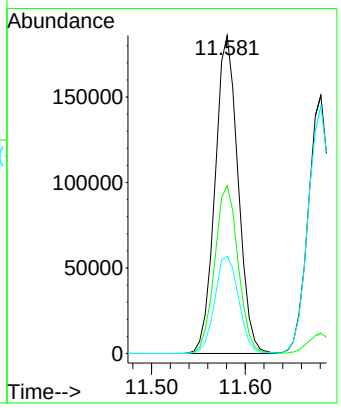
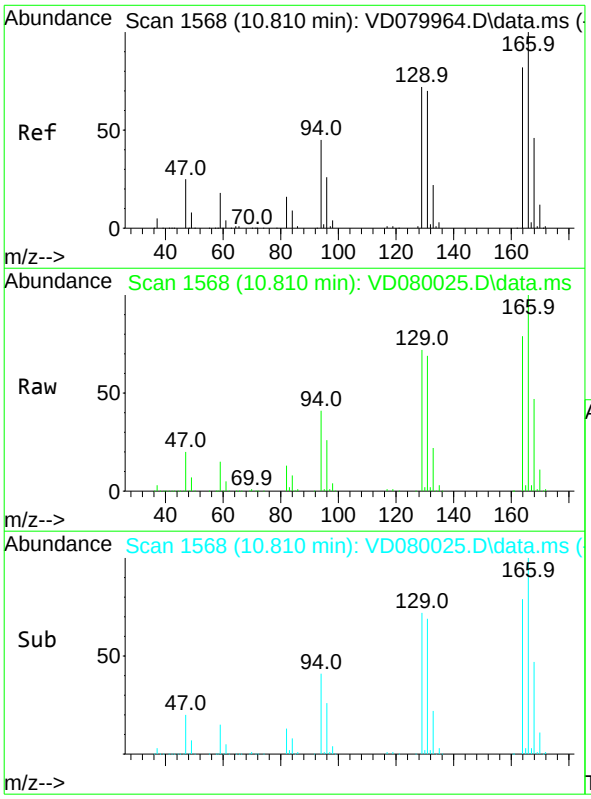
Supervised By :Semsettin Yesilyurt 11/18/2024

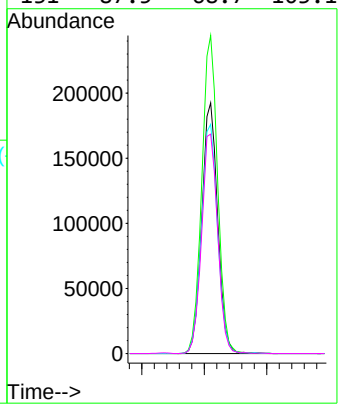


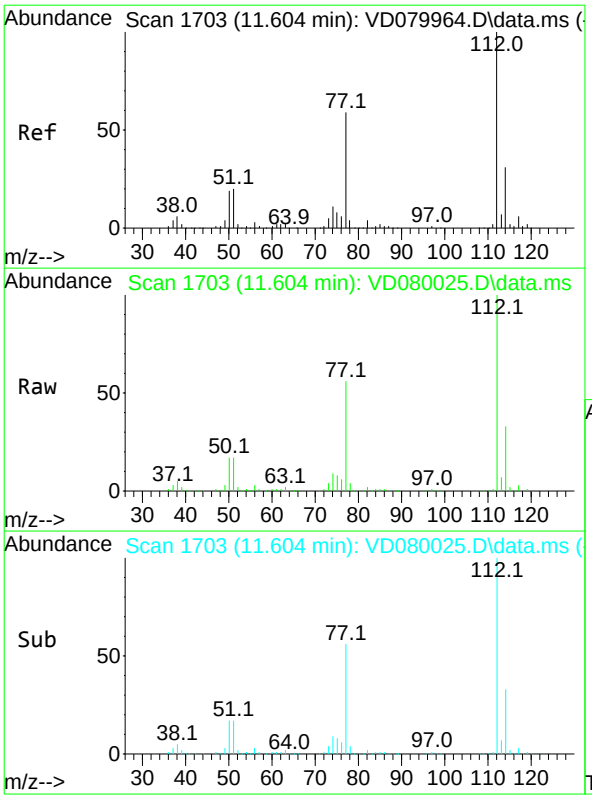


#64
Tetrachloroethene
Concen: 149.648 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:164 Resp: 338630

Ion	Ratio	Lower	Upper
164	100		
166	126.9	97.5	146.3
129	91.5	70.6	106.0
131	87.5	68.7	103.1





#65
Chlorobenzene
Concen: 153.447 ug/l
RT: 11.604 min Scan# 17
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:112 Resp: 1063606

Ion	Ratio	Lower	Upper
112	100		
114	32.7	24.6	37.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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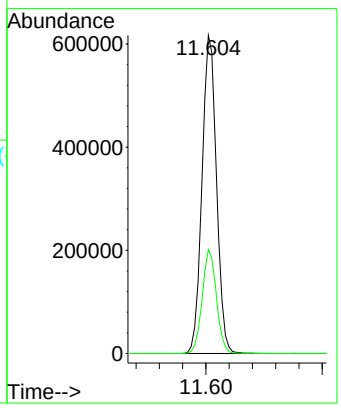
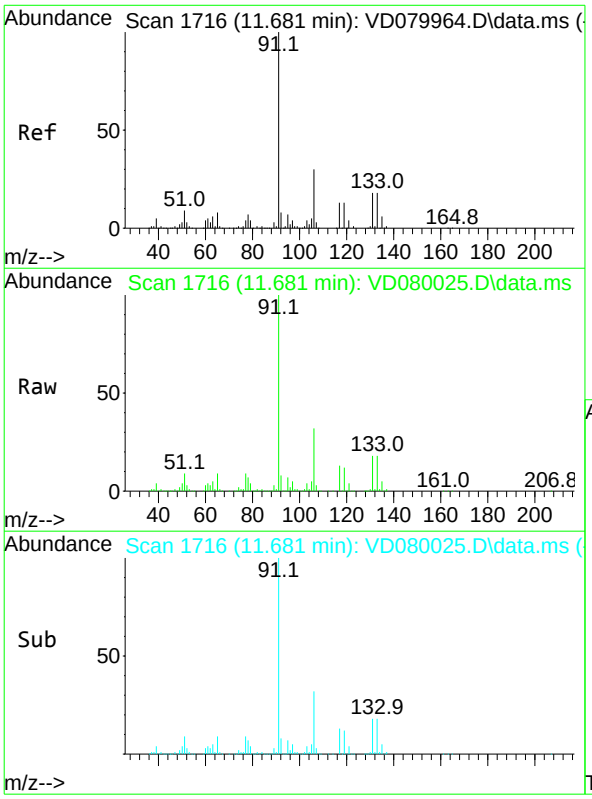
Supervised By :Semsettin Yesilyurt 11/18/2024

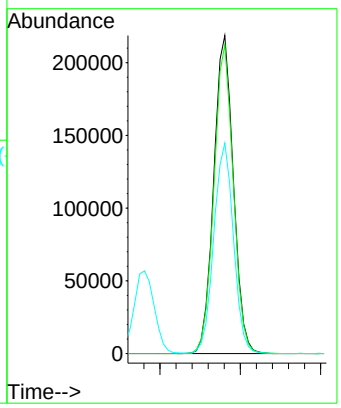


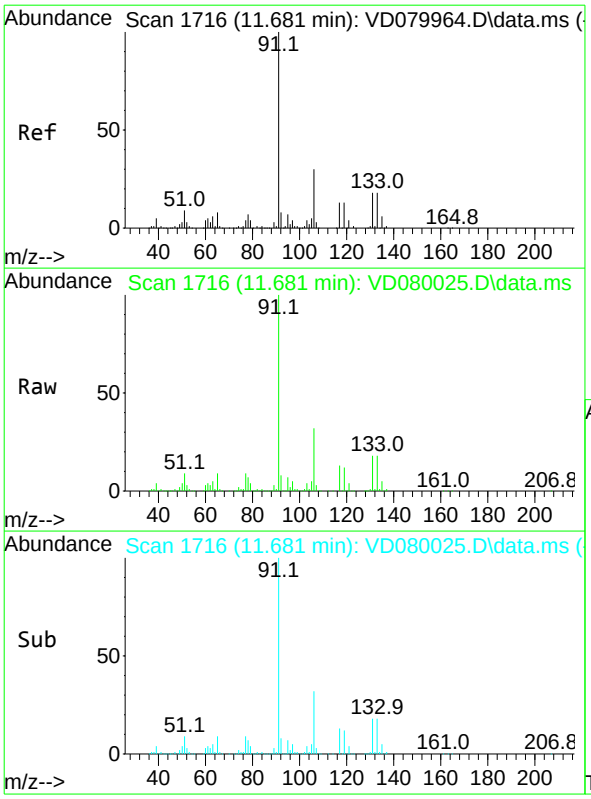


#66
1,1,1,2-Tetrachloroethane
Concen: 153.640 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:131 Resp: 370700

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.8	146.4
119	66.5	34.8	104.3





#67
Ethyl Benzene
Concen: 164.082 ug/l
RT: 11.681 min Scan# 17
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 91 Resp: 1908343

Ion	Ratio	Lower	Upper
91	100		
106	32.0	23.6	35.4

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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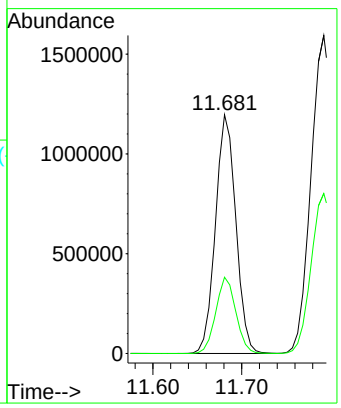
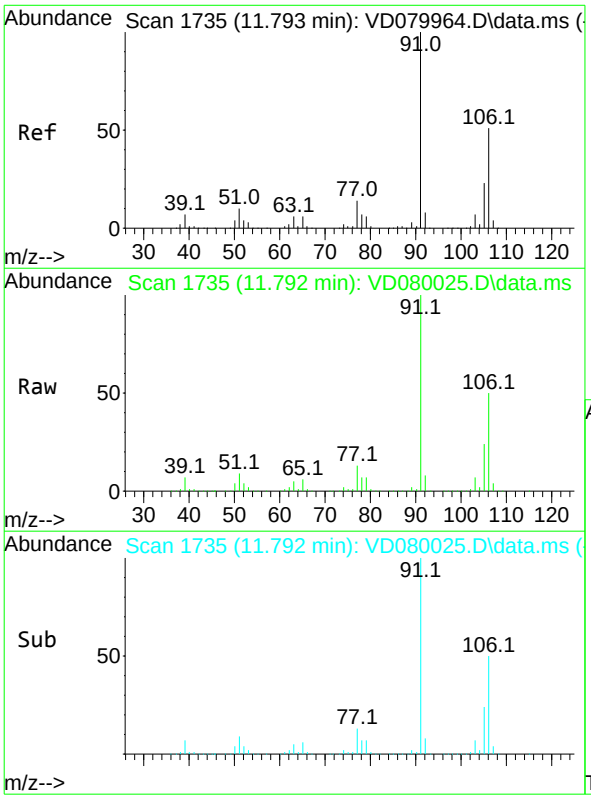
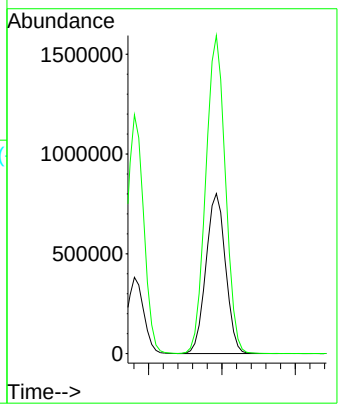


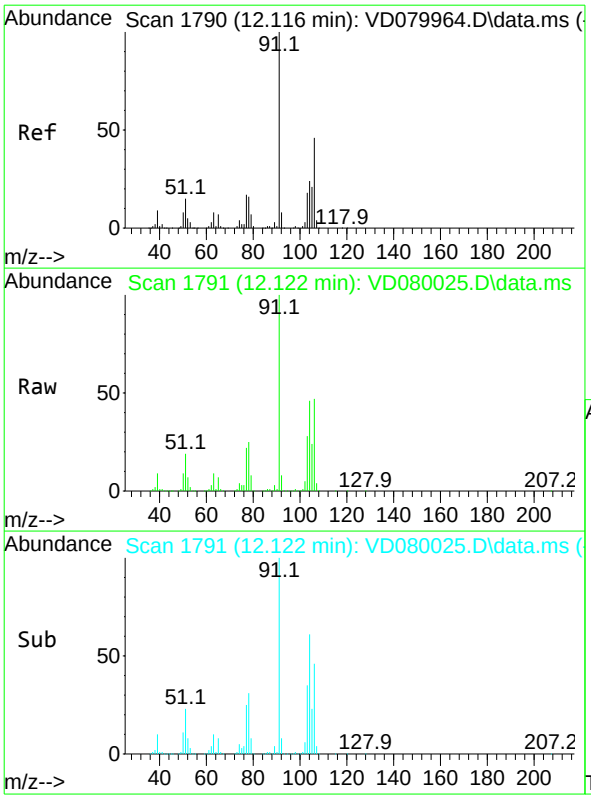


#68
m/p-Xylenes
Concen: 327.243 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:106 Resp: 1487407

Ion	Ratio	Lower	Upper
106	100		
91	198.9	162.6	244.0





#69
o-Xylene
Concen: 169.407 ug/l
RT: 12.122 min Scan# 17
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:106 Resp: 692154

Ion	Ratio	Lower	Upper
106	100		
91	212.7	110.5	331.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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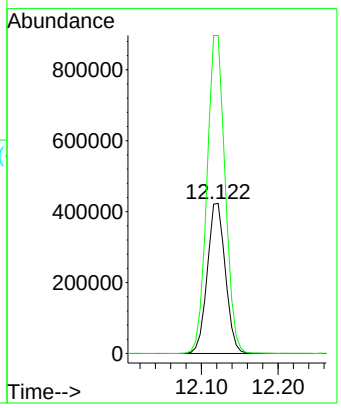
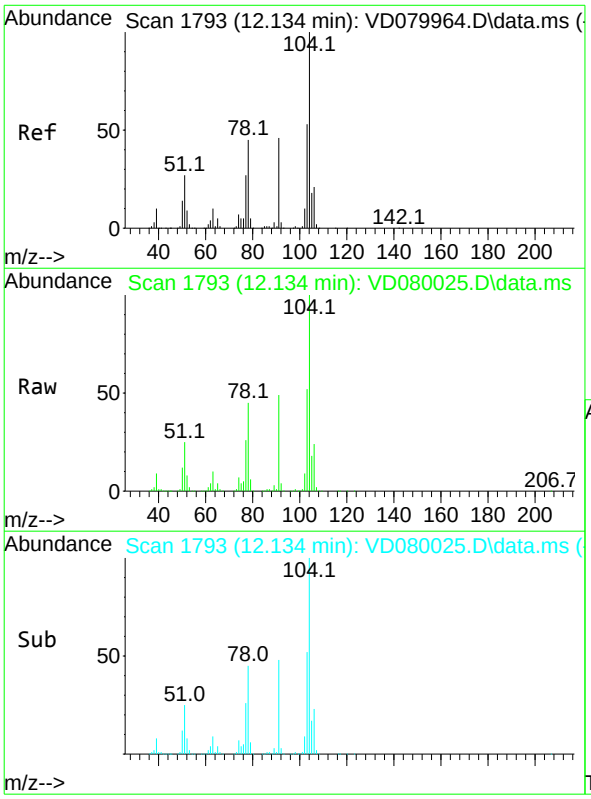
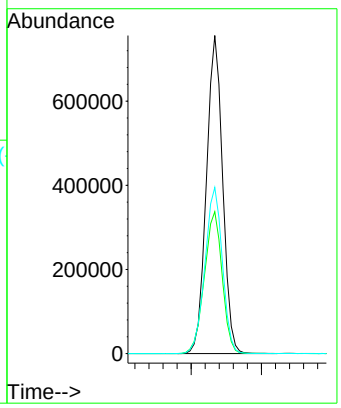


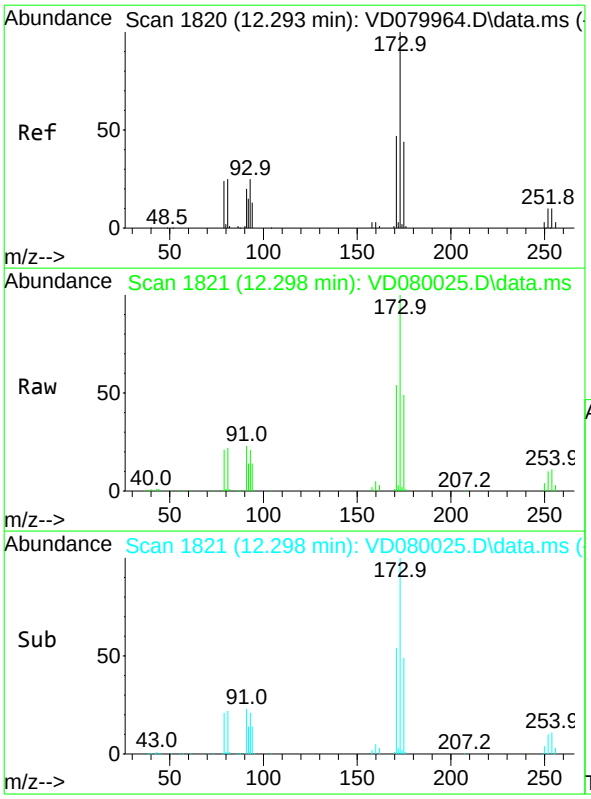


#70
Styrene
Concen: 166.184 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:104 Resp: 1211907

Ion	Ratio	Lower	Upper
104	100		
78	48.8	39.8	59.8
103	56.1	45.2	67.8





#71
Bromoform
Concen: 147.789 ug/l
RT: 12.298 min Scan# 18
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:173 Resp: 210245

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.8	74.3
254	0.2	0.0	0.0#

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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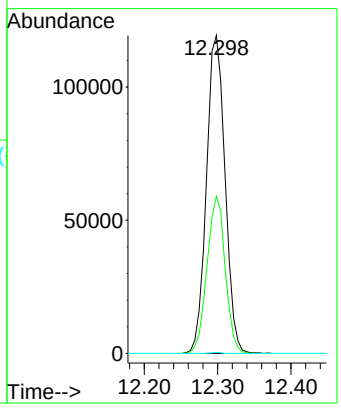
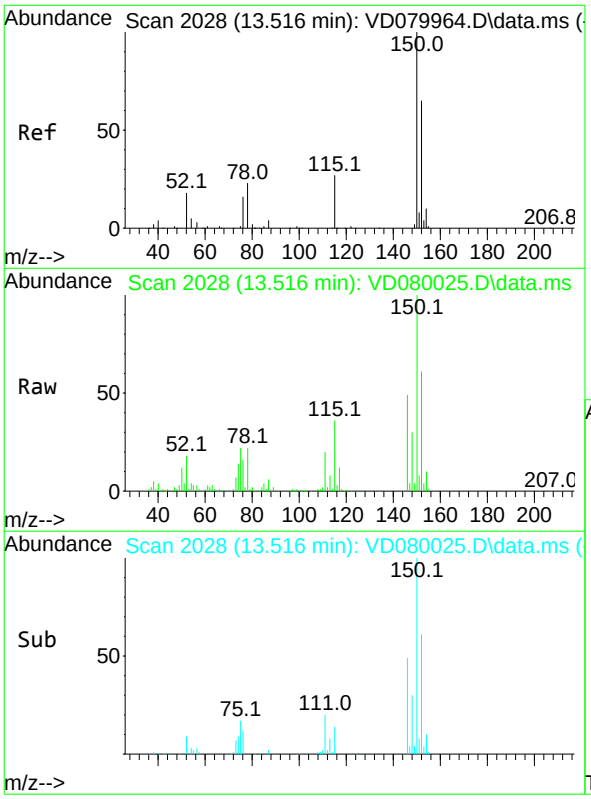
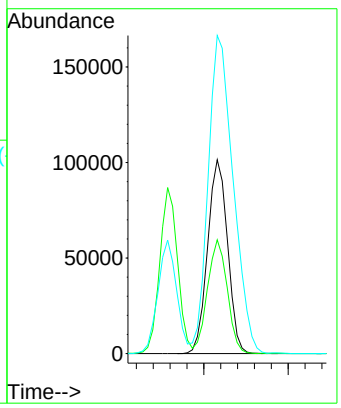


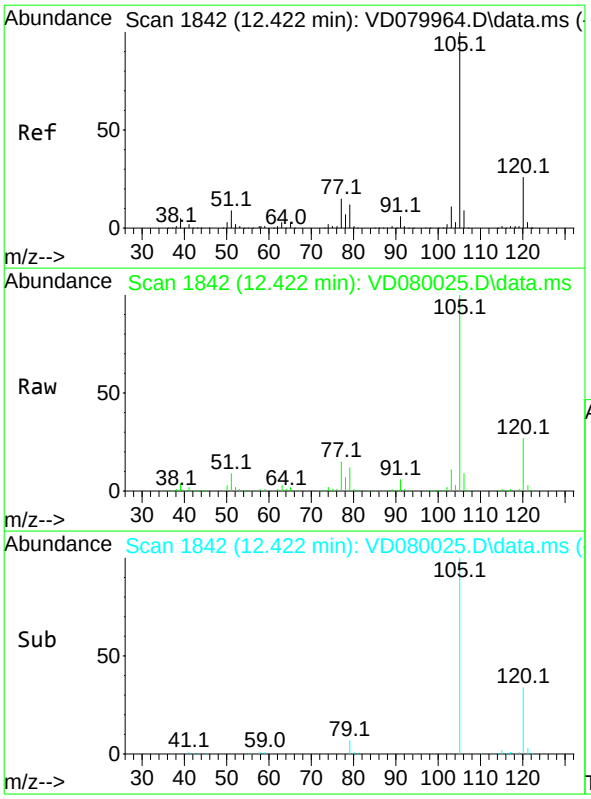


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:152 Resp: 166794

Ion	Ratio	Lower	Upper
152	100		
115	58.1	28.9	86.8
150	206.5	0.0	354.8





#73
Isopropylbenzene
Concen: 162.871 ug/l
RT: 12.422 min Scan# 18
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:105 Resp: 1751890

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.3	39.9

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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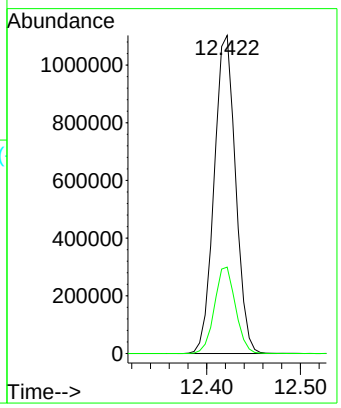
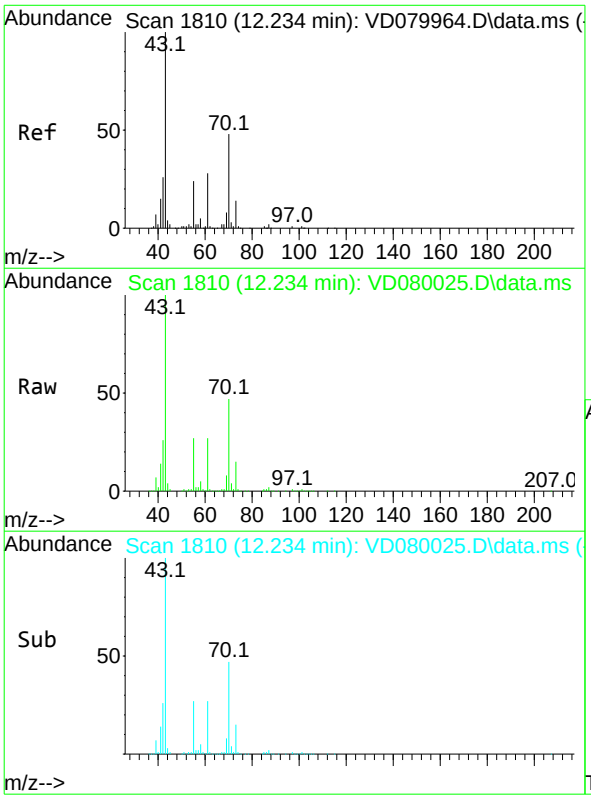
Supervised By :Semsettin Yesilyurt 11/18/2024

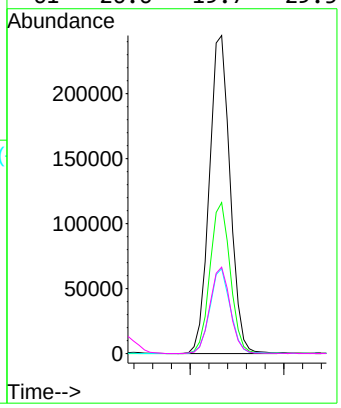


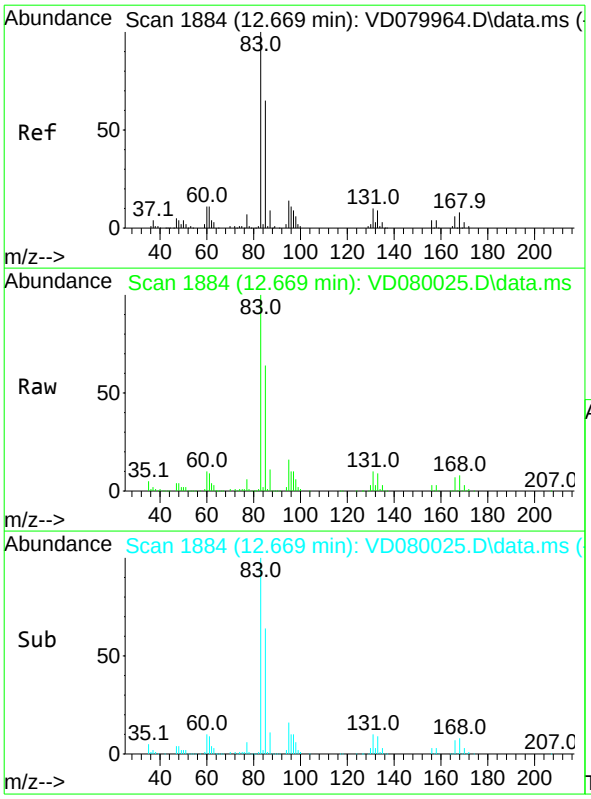


#74
N-amyl acetate
Concen: 159.197 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 43 Resp: 377305

Ion	Ratio	Lower	Upper
43	100		
70	46.3	36.3	54.5
55	26.3	20.3	30.5
61	26.6	19.7	29.5





#75
1,1,2,2-Tetrachloroethane
Concen: 144.396 ug/l
RT: 12.669 min Scan# 18
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 83 Resp: 298492

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.1	15.3
85	63.4	32.9	98.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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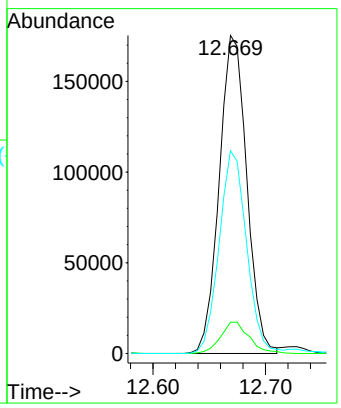
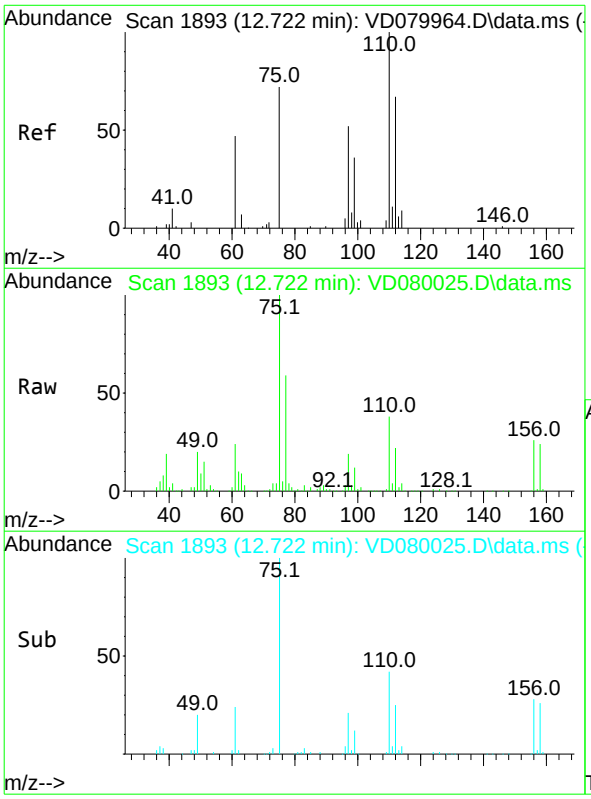
Supervised By :Semsettin Yesilyurt 11/18/2024

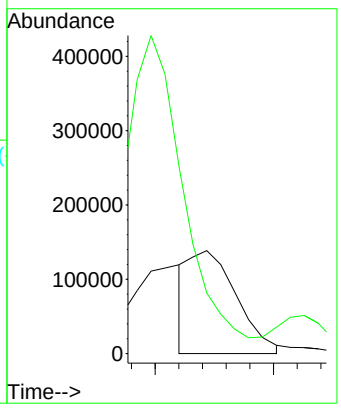


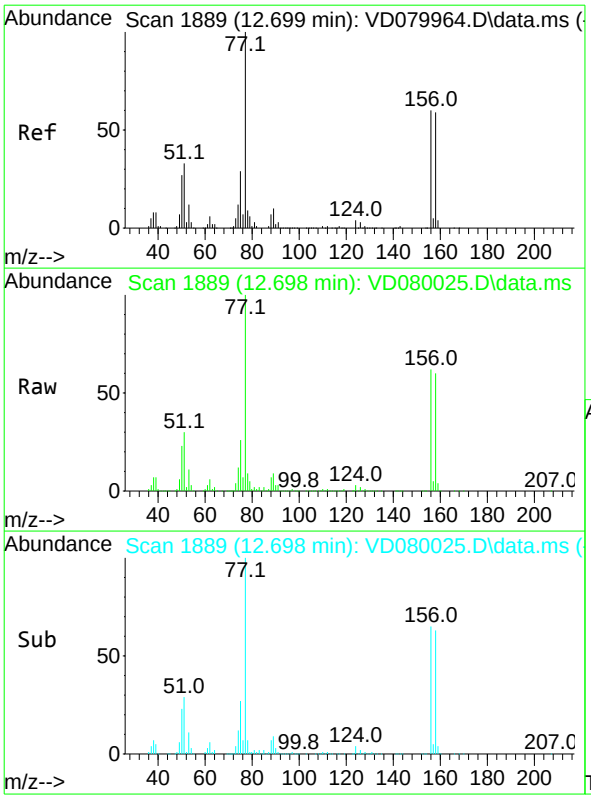


#76
1,2,3-Trichloropropane
Concen: 75.932 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 75 Resp: 194071

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77
Bromobenzene
Concen: 156.729 ug/l
RT: 12.698 min Scan# 18
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:156 Resp: 438109

Ion	Ratio	Lower	Upper
156	100		
77	173.3	89.8	269.6
158	97.2	47.9	143.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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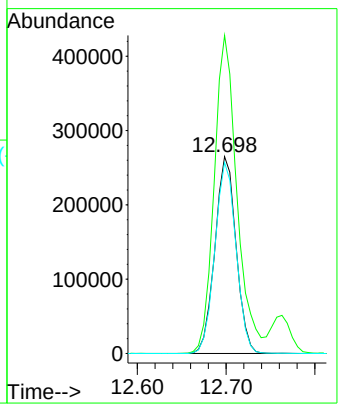
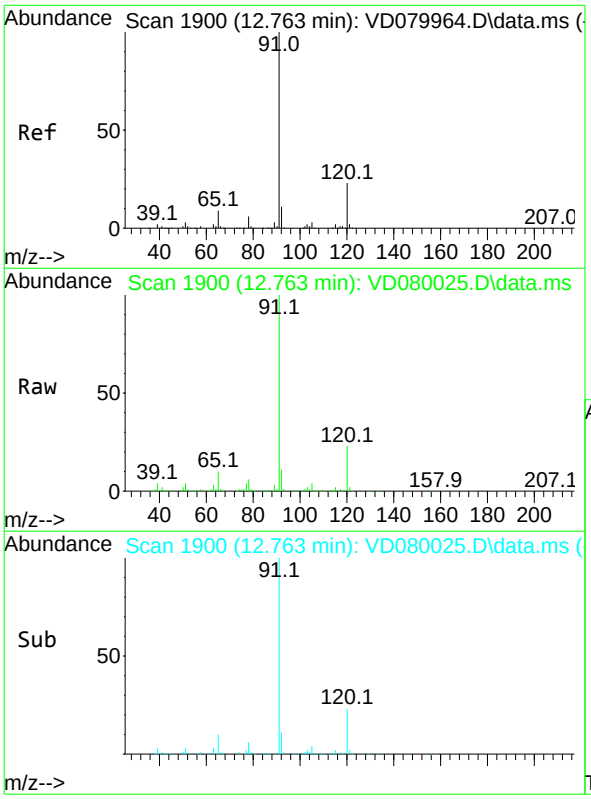
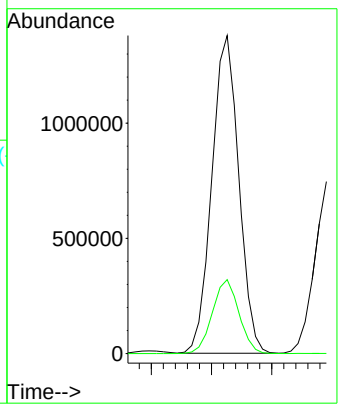


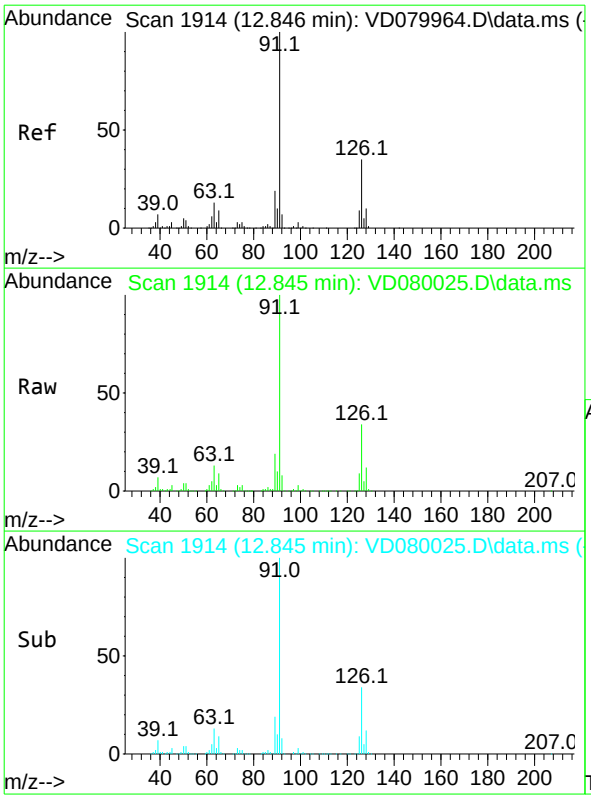


#78
n-propylbenzene
Concen: 161.110 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 91 Resp: 2141654

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.2	33.5





#79
2-Chlorotoluene
Concen: 157.812 ug/l
RT: 12.845 min Scan# 19
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 91 Resp: 1230210

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.2	51.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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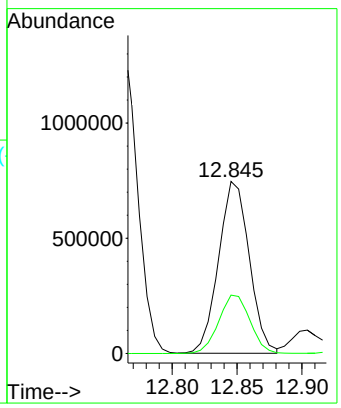
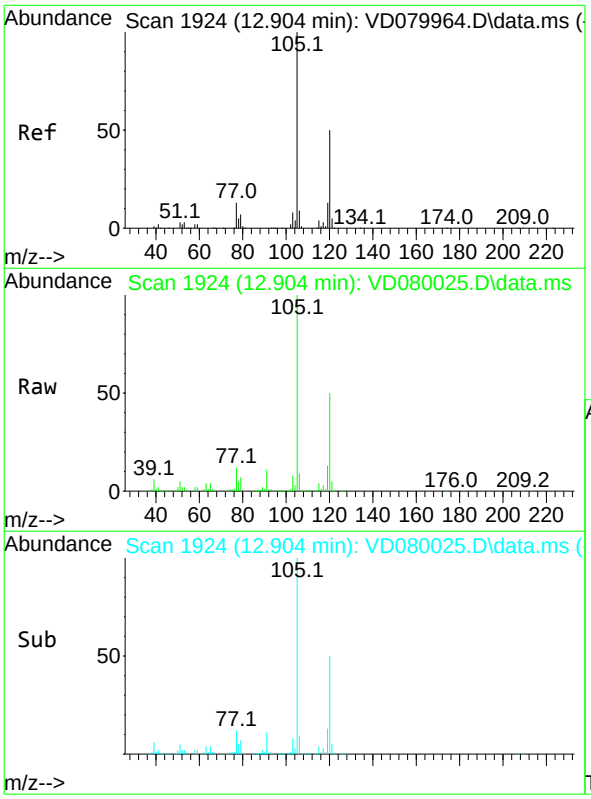
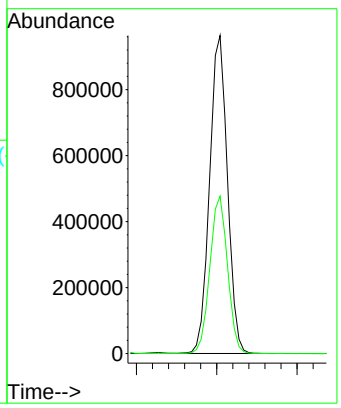


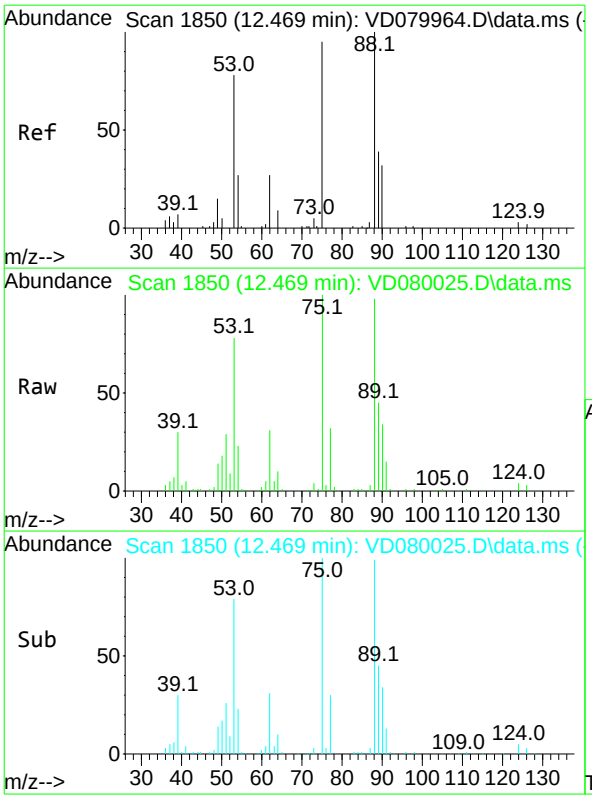


#80
1,3,5-Trimethylbenzene
Concen: 162.962 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:105 Resp: 1483510

Ion	Ratio	Lower	Upper
105	100		
120	49.1	25.0	75.0





#81
trans-1,4-Dichloro-2-butene
Concen: 156.558 ug/l
RT: 12.469 min Scan# 18
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 112664

Ion	Ratio	Lower	Upper
75	100		
53	79.6	68.7	103.1
89	45.1	36.1	54.1

Manual Integrations
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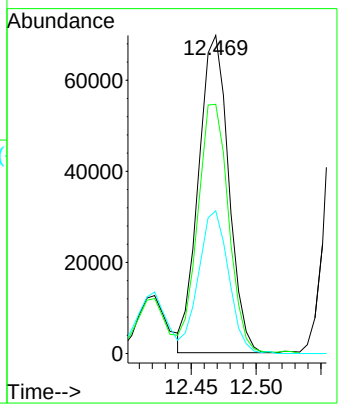
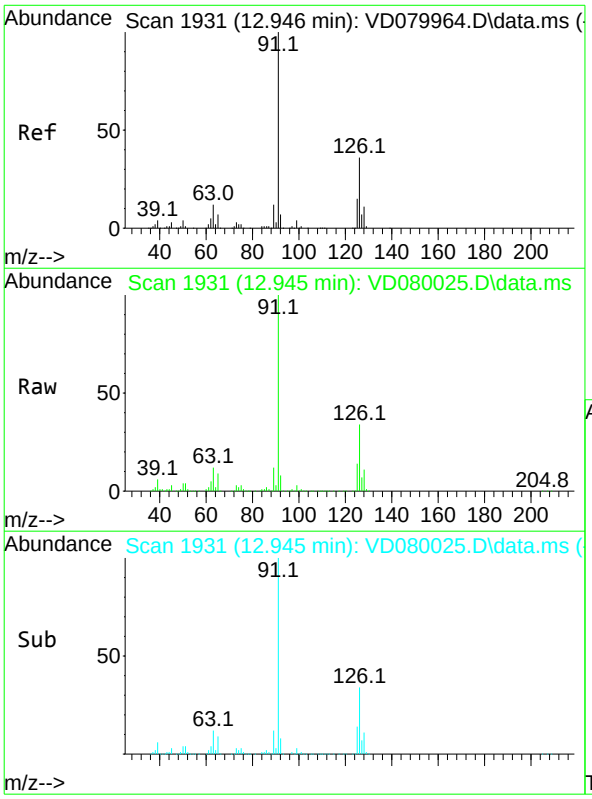
Supervised By :Semsettin Yesilyurt 11/18/2024

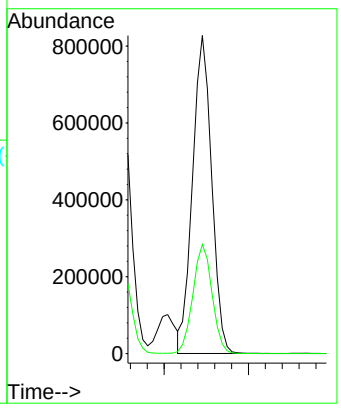


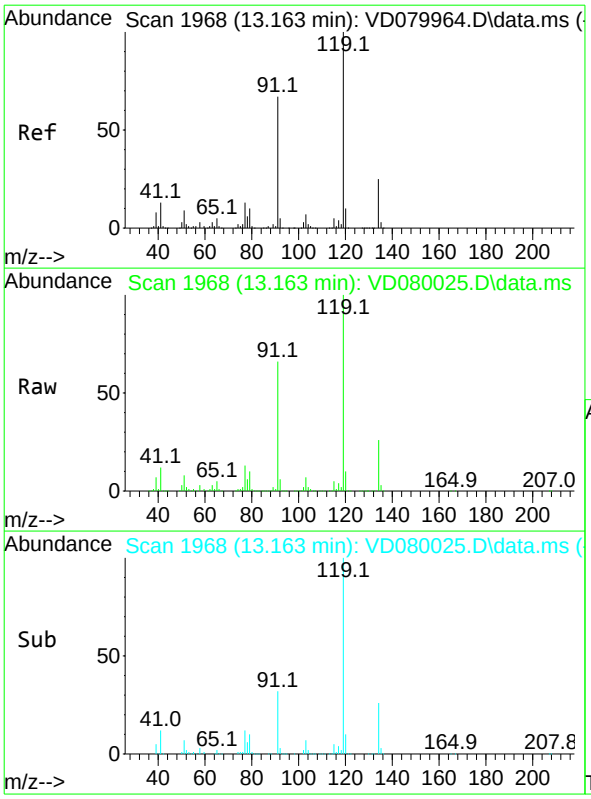


#82
4-Chlorotoluene
Concen: 156.214 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 91 Resp: 1301823

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.8	50.3





#83
tert-Butylbenzene
Concen: 167.764 ug/l
RT: 13.163 min Scan# 19
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:119 Resp: 1322689

Ion	Ratio	Lower	Upper
119	100		
91	63.4	33.3	99.9
134	26.2	13.5	40.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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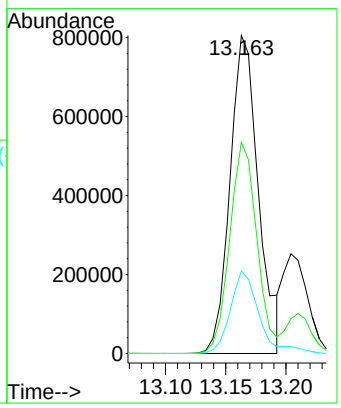
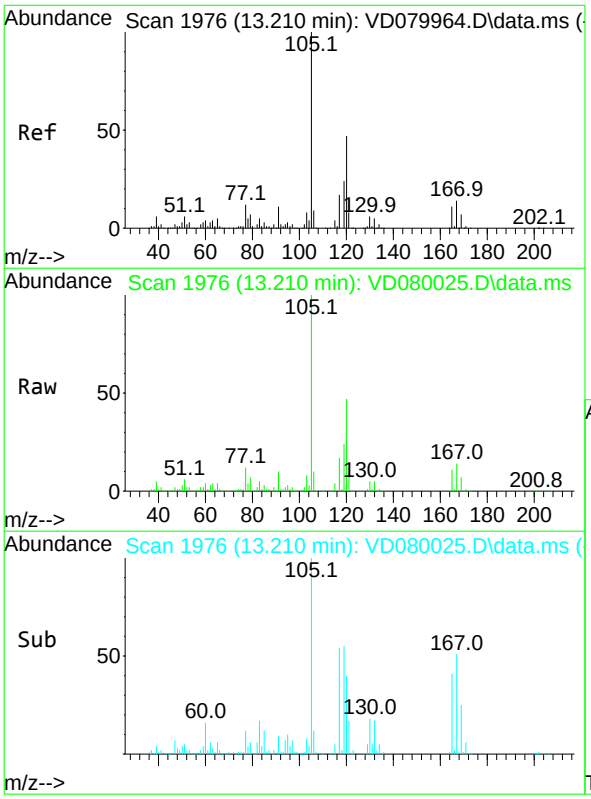
Reviewed By :Mahesh Dadoda 11/18/2024
Supervised By :Semsettin Yesilyurt 11/18/2024

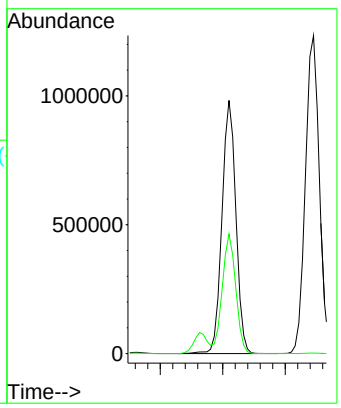


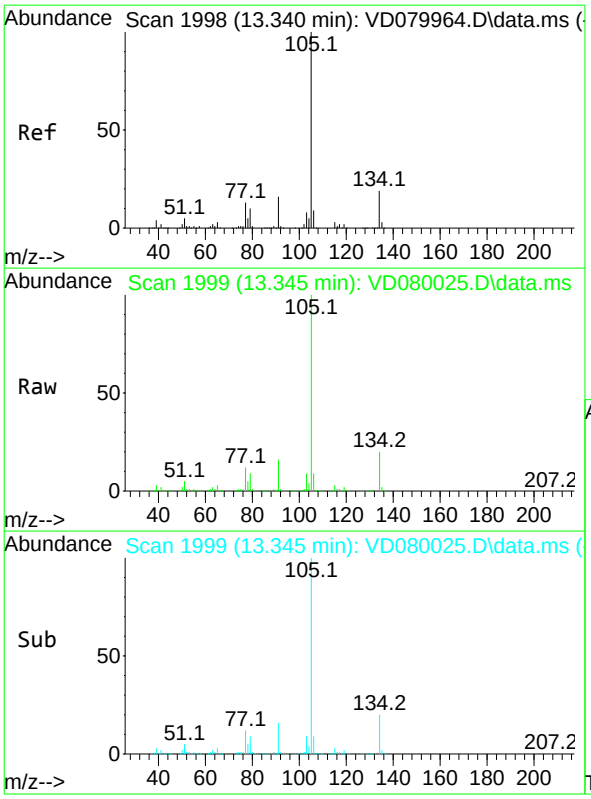


#84
1,2,4-Trimethylbenzene
Concen: 166.208 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:105 Resp: 1519971

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.8	68.4





#85
sec-Butylbenzene
Concen: 163.541 ug/l
RT: 13.345 min Scan# 19
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:105 Resp: 1905911

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.8	29.3

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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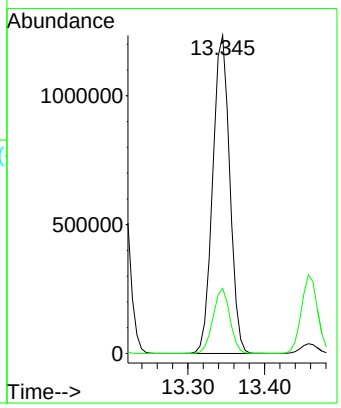
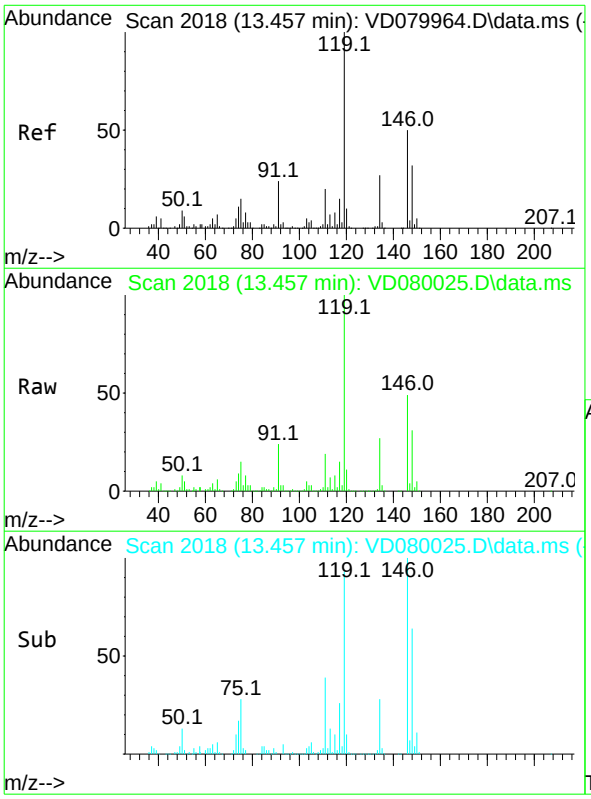
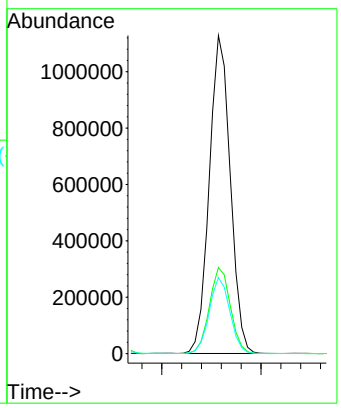


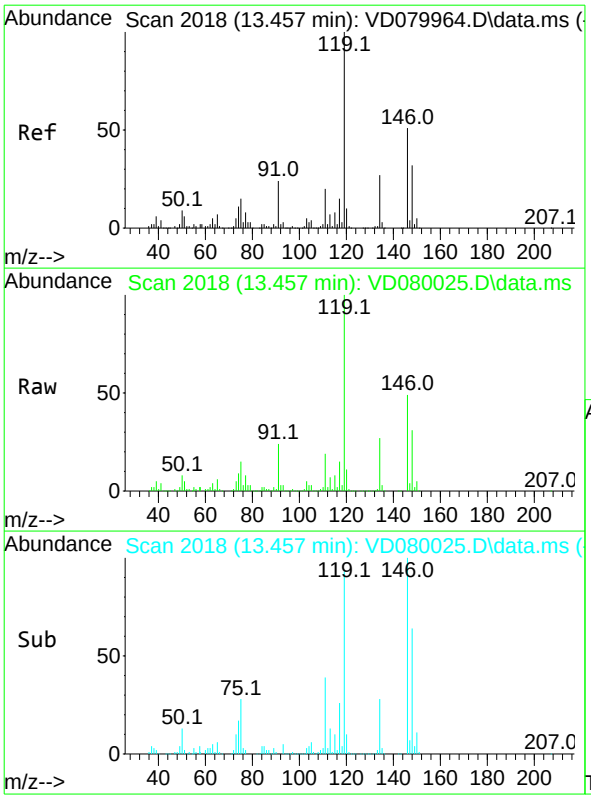


#86
p-Isopropyltoluene
Concen: 168.632 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:119 Resp: 1661152

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.1	39.1
91	23.5	12.2	36.4





#87
1,3-Dichlorobenzene
Concen: 156.258 ug/l
RT: 13.457 min Scan# 20
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:146 Resp: 884500

Ion	Ratio	Lower	Upper
146	100		
111	39.3	20.0	59.9
148	63.6	31.9	95.7

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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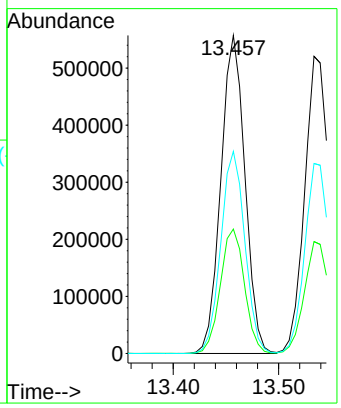
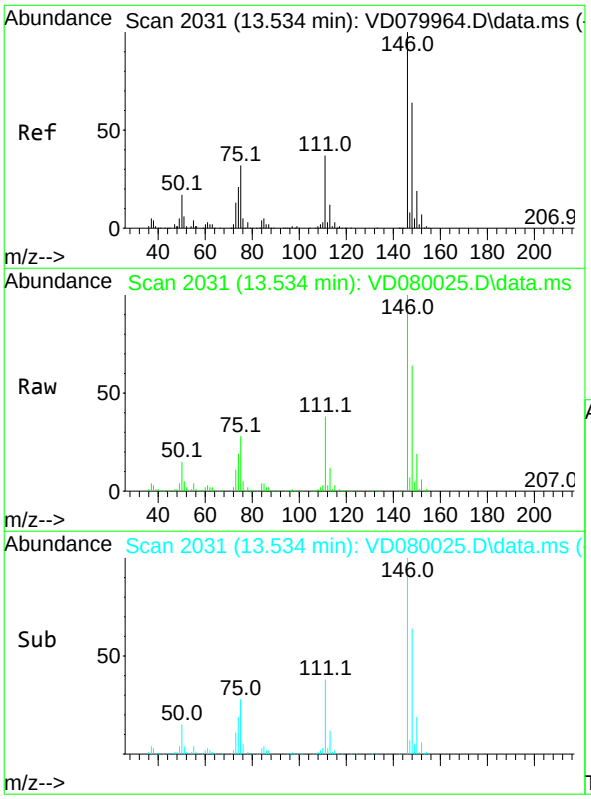
Supervised By :Semsettin Yesilyurt 11/18/2024

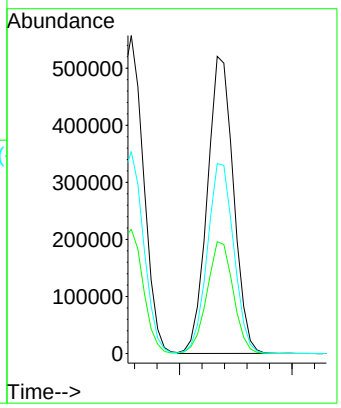


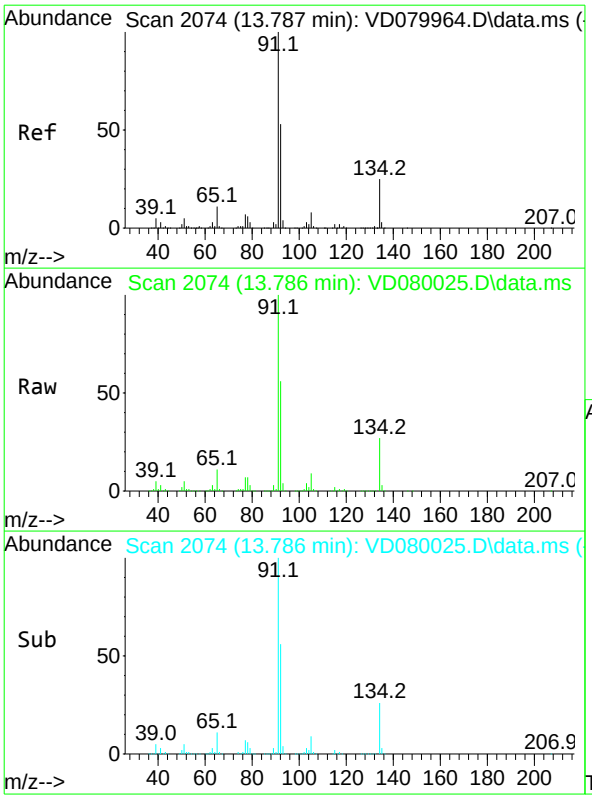


#88
1,4-Dichlorobenzene
Concen: 148.379 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:146 Resp: 843528

Ion	Ratio	Lower	Upper
146	100		
111	37.8	19.3	57.8
148	64.6	32.9	98.7





#89
n-Butylbenzene
Concen: 165.382 ug/l
RT: 13.786 min Scan# 20
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 91 Resp: 1532671

Ion	Ratio	Lower	Upper
91	100		
92	54.1	26.3	78.9
134	26.3	12.3	36.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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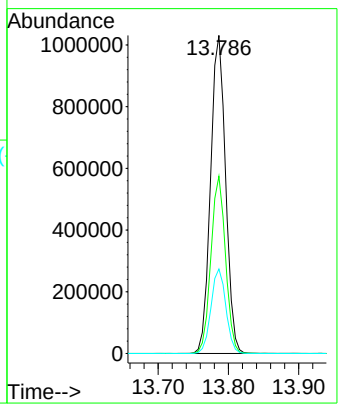
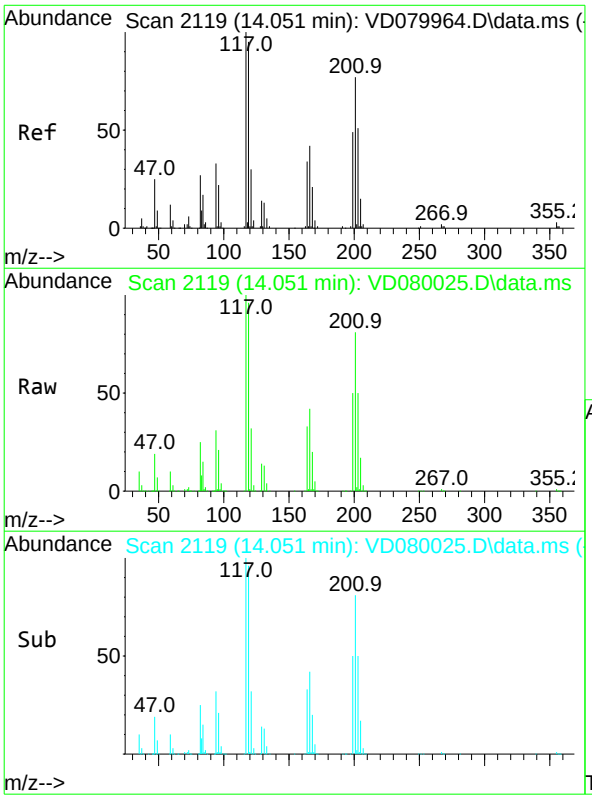
Supervised By :Semsettin Yesilyurt 11/18/2024

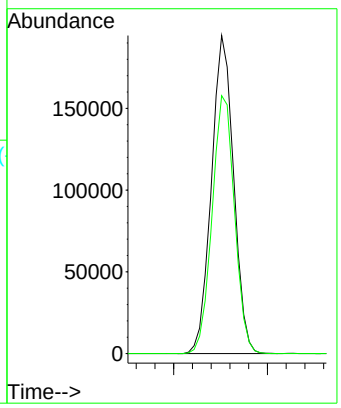


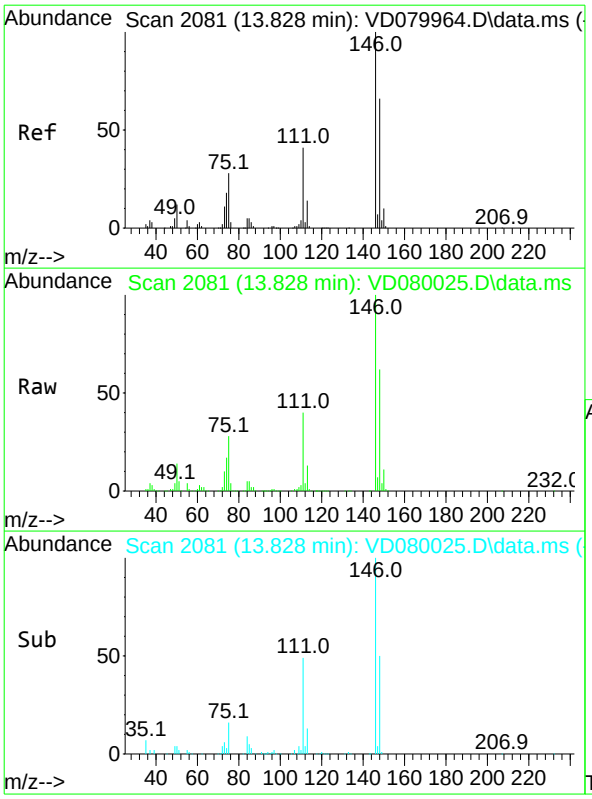


#90
Hexachloroethane
Concen: 151.545 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:117 Resp: 320022

Ion	Ratio	Lower	Upper
117	100		
201	81.8	37.5	112.5





#91
1,2-Dichlorobenzene
Concen: 151.457 ug/l
RT: 13.828 min Scan# 20
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:146 Resp: 747568

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.6	61.8
148	63.6	32.7	98.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

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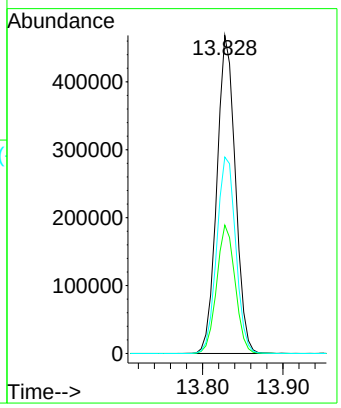
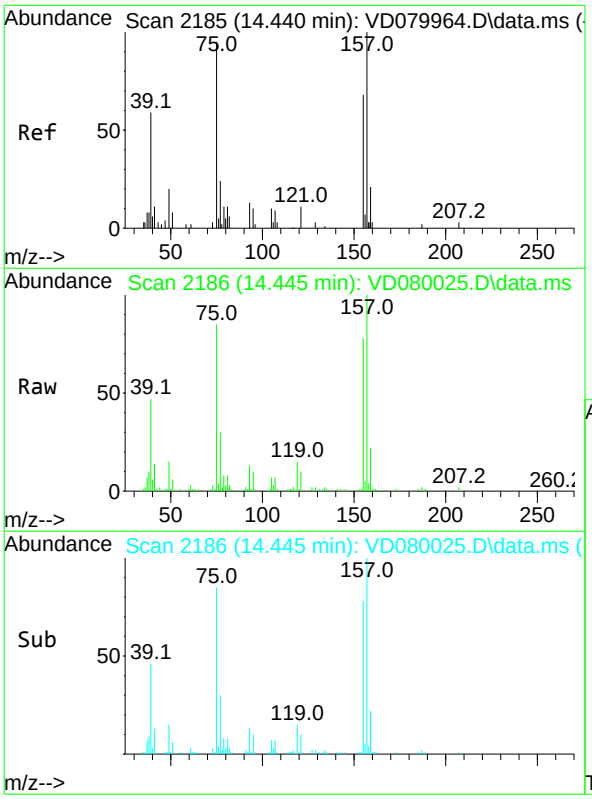
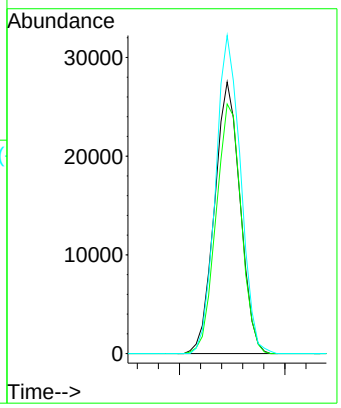


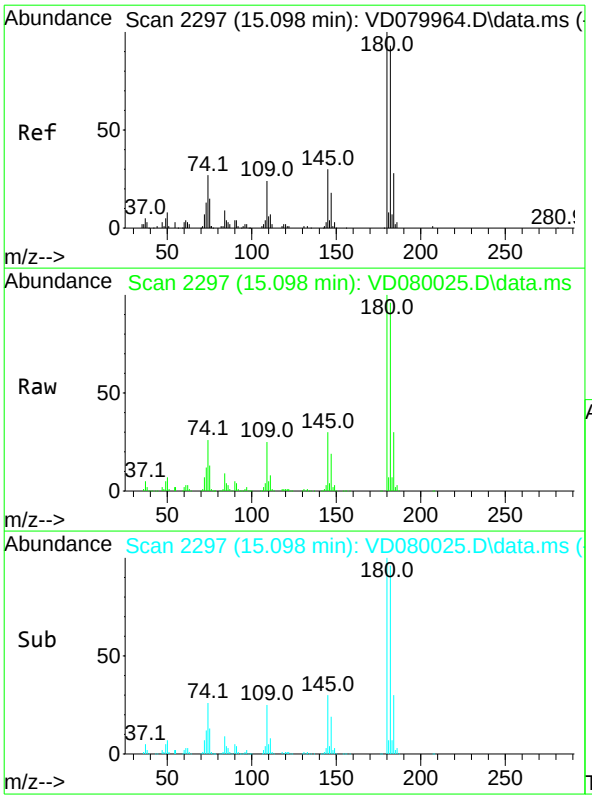


#92
1,2-Dibromo-3-Chloropropane
Concen: 148.637 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion: 75 Resp: 46462

Ion	Ratio	Lower	Upper
75	100		
155	90.3	40.6	122.0
157	114.0	53.3	159.9





#93
1,2,4-Trichlorobenzene
Concen: 163.889 ug/l
RT: 15.098 min Scan# 22
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:180 Resp: 507254

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.4	142.2
145	29.6	14.7	44.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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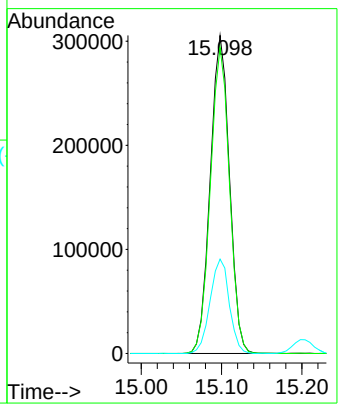
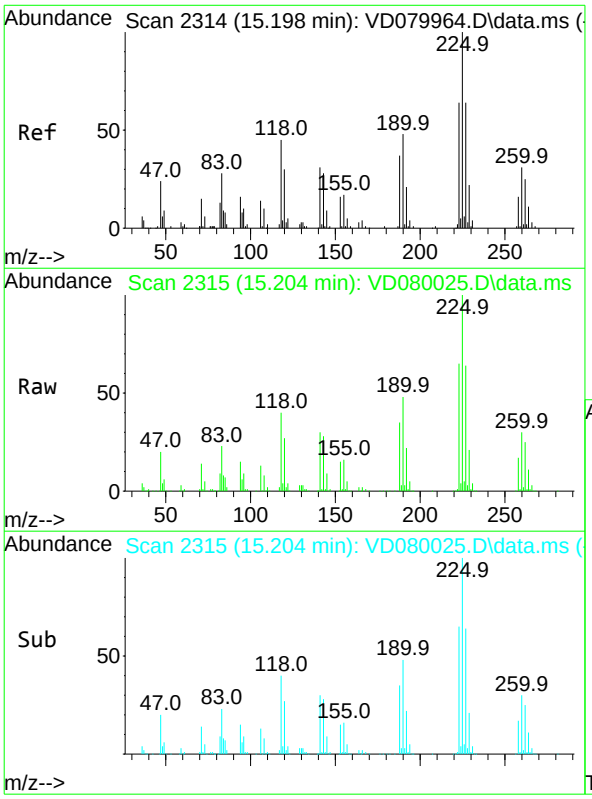
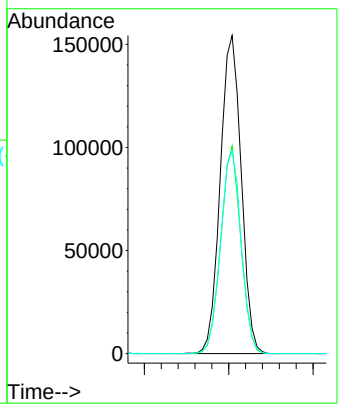


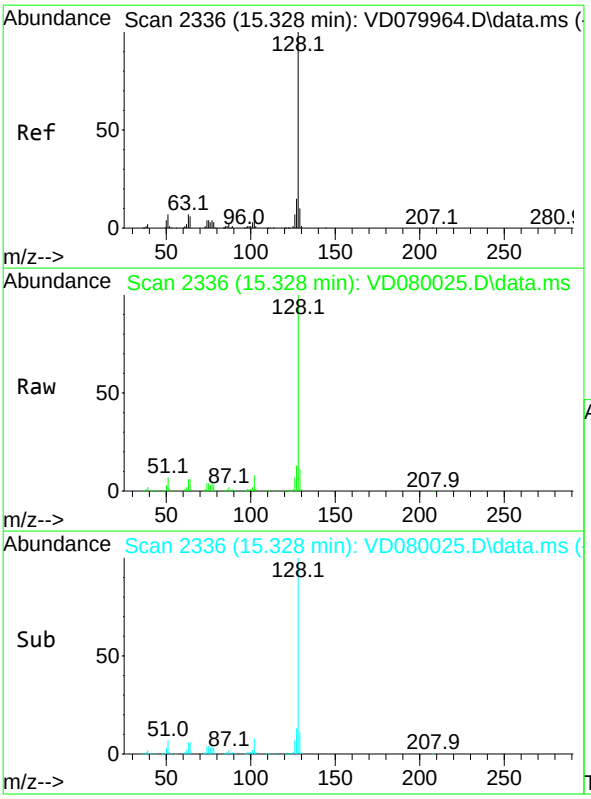


#94
Hexachlorobutadiene
Concen: 159.018 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:225 Resp: 266007

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.5	94.5
227	62.6	30.9	92.5





#95
Naphthalene
Concen: 175.288 ug/l
RT: 15.328 min Scan# 23
Delta R.T. -0.000 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:128 Resp: 921526

Ion	Ratio	Lower	Upper
128	100		
127	13.3	11.8	17.8
129	11.0	8.3	12.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Manual Integrations
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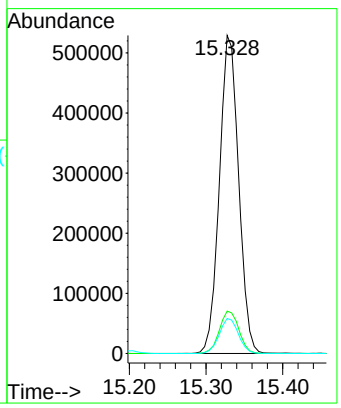
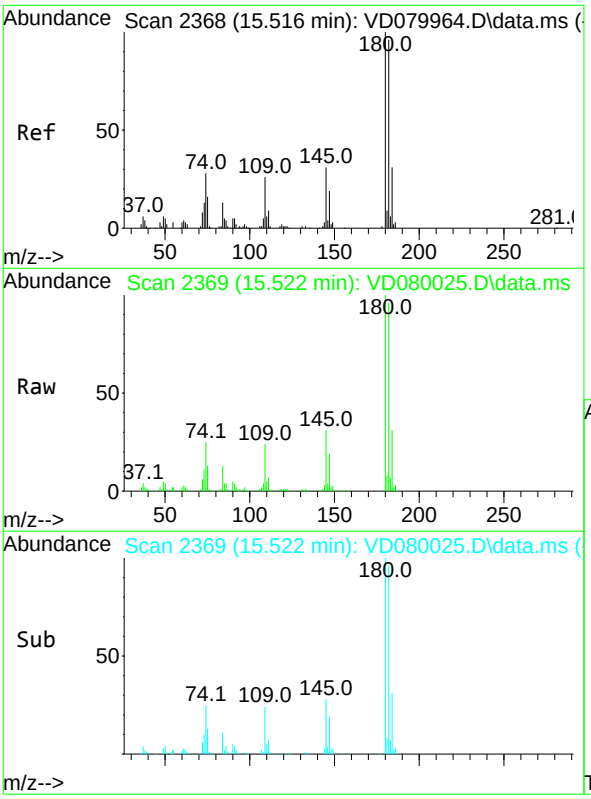
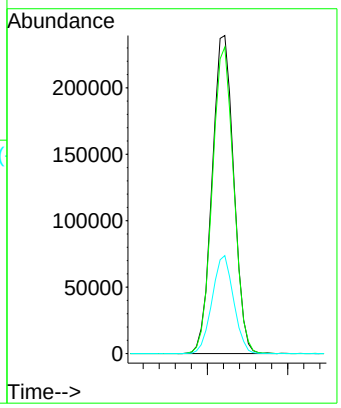




#96
1,2,3-Trichlorobenzene
Concen: 164.113 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. 0.006 min
Lab File: VD080025.D
Acq: 15 Nov 2024 12:18

Tgt Ion:180 Resp: 446072

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.5	142.6
145	30.8	15.7	47.0