```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111722\
Data File : VD074982.D
Acq On    : 17 Nov 2022  20:55
Operator  : VA/SY
Sample    : VSTDCCC050
Misc      : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial  : 24   Sample Multiplier: 1

Quant Time: Nov 17 22:37:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
Quant Title  : SW846 8260
QLast Update : Mon Nov 14 00:51:58 2022
Response via : Initial Calibration
```

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED
Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

```
       Compound                   R.T. QIon  Response  Conc Units Dev(Min)
--------------------------------------------------------------------------
Internal Standards
  1) Pentafluorobenzene          7.875  168   123591    50.000 ug/l     0.00
 34) 1,4-Difluorobenzene         8.781  114   210199    50.000 ug/l     0.00
 63) Chlorobenzene-d5           11.587  117   193047    50.000 ug/l     0.00
 72) 1,4-Dichlorobenzene-d4     13.522  152    92102    50.000 ug/l     0.00

System Monitoring Compounds
 33) 1,2-Dichloroethane-d4       8.234   65    43722    53.676 ug/l    0.00
  Spiked Amount     50.000   Range  50 - 163    Recovery    =  107.360%
 35) Dibromofluoromethane        7.810  113    56841    43.868 ug/l    0.00
  Spiked Amount     50.000   Range  54 - 147    Recovery    =   87.740%
 50) Toluene-d8                 10.269   98   205493    48.145 ug/l    0.00
  Spiked Amount     50.000   Range  49 - 140    Recovery    =   96.300%
 62) 4-Bromofluorobenzene       12.575   95    66718    50.906 ug/l    0.00
  Spiked Amount     50.000   Range  25 - 144    Recovery    =  101.820%

Target Compounds                                                  Qvalue
  2) Dichlorodifluoromethane     1.934   85    40531    49.009 ug/l      98
  3) Chloromethane               2.152   50    67434    52.224 ug/l      92
  4) Vinyl Chloride              2.287   62    83327    48.083 ug/l     100
  5) Bromomethane                2.693   94    68509    52.696 ug/l      96
  6) Chloroethane                2.840   64    63768    50.108 ug/l      98
  7) Trichlorofluoromethane      3.181  101   104019    52.680 ug/l      94
  8) Diethyl Ether               3.599   74    30360    53.628 ug/l      99
  9) 1,1,2-Trichlorotrifluo...   3.969  101    68585    54.431 ug/l      98
 10) Methyl Iodide               4.169  142    78930    52.418 ug/l      99
 11) Tert butyl alcohol          5.058   59    14283   238.885 ug/l #    89
 12) 1,1-Dichloroethene          3.946   96    65688    53.519 ug/l      95
 13) Acrolein                    3.799   56     9675   285.254 ug/l      99
 14) Allyl chloride              4.563   41    67591    51.485 ug/l      97
 15) Acrylonitrile               5.258   53    62633   283.107 ug/l      98
 16) Acetone                     4.028   43    45904   224.989 ug/l      99
 17) Carbon Disulfide            4.275   76   169520    48.551 ug/l      99
 18) Methyl Acetate              4.563   43    28730    54.119 ug/l      97
 19) Methyl tert-butyl Ether     5.316   73   134061    54.557 ug/l      98
 20) Methylene Chloride          4.805   84    83305    47.404 ug/l      93
 21) trans-1,2-Dichloroethene    5.316   96    74698    53.669 ug/l      95
 22) Diisopropyl ether           6.222   45   162220    55.438 ug/l      96
 23) Vinyl Acetate               6.158   43   277510m  220.964 ug/l
 24) 1,1-Dichloroethane          6.122   63   117506    53.773 ug/l      98
 25) 2-Butanone                  7.087   43    57809   216.674 ug/l      97
 26) 2,2-Dichloropropane         7.081   77    88111    42.906 ug/l      97
 27) cis-1,2-Dichloroethene      7.087   96    72049    46.661 ug/l      98
 28) Bromochloromethane          7.428   49    34534    48.985 ug/l      97
 29) Tetrahydrofuran             7.446   42    35074   237.498 ug/l      98
 30) Chloroform                  7.599   83   113290    47.339 ug/l     100
 31) Cyclohexane                 7.881   56    77933    43.252 ug/l      98
 32) 1,1,1-Trichloroethane       7.793   97    96608    46.841 ug/l      97
 36) 1,1-Dichloropropene         8.016   75    81514    42.805 ug/l      99
 37) Ethyl Acetate               7.169   43    26879    42.064 ug/l      96
 38) Carbon Tetrachloride        7.999  117    75411    42.070 ug/l      95
 39) Methylcyclohexane           9.275   83    95796    46.957 ug/l      96
 40) Benzene                     8.252   78   247884    45.269 ug/l      99
```

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111722\
Data File : VD074982.D
Acq On : 17 Nov 2022 20:55
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

Quant Time: Nov 17 22:37:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 14 00:51:58 2022
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc Units		Dev(Min)
41)	Methacrylonitrile	7.399	41	17245	50.884 ug/l	#	84
42)	1,2-Dichloroethane	8.328	62	59732	45.581 ug/l		100
43)	Isopropyl Acetate	8.363	43	49530	44.009 ug/l		99
44)	Trichloroethene	9.028	130	70849	48.975 ug/l		96
45)	1,2-Dichloropropane	9.310	63	59173	48.094 ug/l		97
46)	Dibromomethane	9.399	93	34031	49.389 ug/l		94
47)	Bromodichloromethane	9.587	83	86427	50.540 ug/l		99
48)	Methyl methacrylate	9.381	41	21963	44.054 ug/l		94
49)	1,4-Dioxane	9.387	88	6643	982.509 ug/l	#	93
51)	4-Methyl-2-Pentanone	10.163	43	133809	249.394 ug/l		98
52)	Toluene	10.334	92	168231	51.384 ug/l		100
53)	t-1,3-Dichloropropene	10.557	75	73145	48.420 ug/l		96
54)	cis-1,3-Dichloropropene	10.016	75	90528	48.866 ug/l		99
55)	1,1,2-Trichloroethane	10.734	97	49096	51.243 ug/l		97
56)	Ethyl methacrylate	10.598	69	53783	46.644 ug/l		97
57)	1,3-Dichloropropane	10.881	76	77296	50.182 ug/l		99
58)	2-Chloroethyl Vinyl ether	9.869	63	83280	209.133 ug/l		99
59)	2-Hexanone	10.922	43	88665	237.054 ug/l		99
60)	Dibromochloromethane	11.075	129	58490	51.462 ug/l		99
61)	1,2-Dibromoethane	11.187	107	44833	50.035 ug/l		99
64)	Tetrachloroethene	10.810	164	60903	47.053 ug/l		96
65)	Chlorobenzene	11.610	112	180083	47.685 ug/l		97
66)	1,1,1,2-Tetrachloroethane	11.687	131	63568	48.042 ug/l		97
67)	Ethyl Benzene	11.687	91	322290	48.985 ug/l		98
68)	m/p-Xylenes	11.798	106	256316	97.709 ug/l		98
69)	o-Xylene	12.122	106	119490	49.510 ug/l		96
70)	Styrene	12.140	104	206772	49.980 ug/l		98
71)	Bromoform	12.304	173	33596	49.059 ug/l	#	96
73)	Isopropylbenzene	12.422	105	318177	50.191 ug/l		100
74)	N-amyl acetate	12.234	43	47707	45.740 ug/l		98
75)	1,1,2,2-Tetrachloroethane	12.675	83	53090	47.345 ug/l		98
76)	1,2,3-Trichloropropane	12.728	75	31808m	41.291 ug/l		
77)	Bromobenzene	12.704	156	71481	48.184 ug/l		94
78)	n-propylbenzene	12.769	91	391236	50.207 ug/l		98
79)	2-Chlorotoluene	12.851	91	205774	49.009 ug/l		100
80)	1,3,5-Trimethylbenzene	12.904	105	262913	49.774 ug/l		99
81)	trans-1,4-Dichloro-2-b...	12.469	75	13203	42.163 ug/l		96
82)	4-Chlorotoluene	12.951	91	213769	48.891 ug/l		100
83)	tert-Butylbenzene	13.169	119	228147	49.778 ug/l		99
84)	1,2,4-Trimethylbenzene	13.216	105	264361	50.604 ug/l		99
85)	sec-Butylbenzene	13.345	105	352667	50.586 ug/l		99
86)	p-Isopropyltoluene	13.463	119	295458	50.967 ug/l		99
87)	1,3-Dichlorobenzene	13.463	146	149943	48.589 ug/l		99
88)	1,4-Dichlorobenzene	13.539	146	144992	47.340 ug/l		99
89)	n-Butylbenzene	13.792	91	273354	50.790 ug/l		98
90)	Hexachloroethane	14.057	117	50809	48.937 ug/l		93
91)	1,2-Dichlorobenzene	13.834	146	129047	49.175 ug/l		98
92)	1,2-Dibromo-3-Chloropr...	14.451	75	7320	47.347 ug/l		89
93)	1,2,4-Trichlorobenzene	15.104	180	77962	48.806 ug/l		99
94)	Hexachlorobutadiene	15.204	225	39933	48.464 ug/l		98
95)	Naphthalene	15.334	128	145909	49.213 ug/l		100
96)	1,2,3-Trichlorobenzene	15.522	180	67634	48.961 ug/l		100

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111722\
Data File : VD074982.D
Acq On    : 17 Nov 2022  20:55
Operator  : VA/SY
Sample    : VSTDCCC050
Misc      : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial  : 24   Sample Multiplier: 1

Quant Time: Nov 17 22:37:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
Quant Title  : SW846 8260
QLast Update : Mon Nov 14 00:51:58 2022
Response via : Initial Calibration
```

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

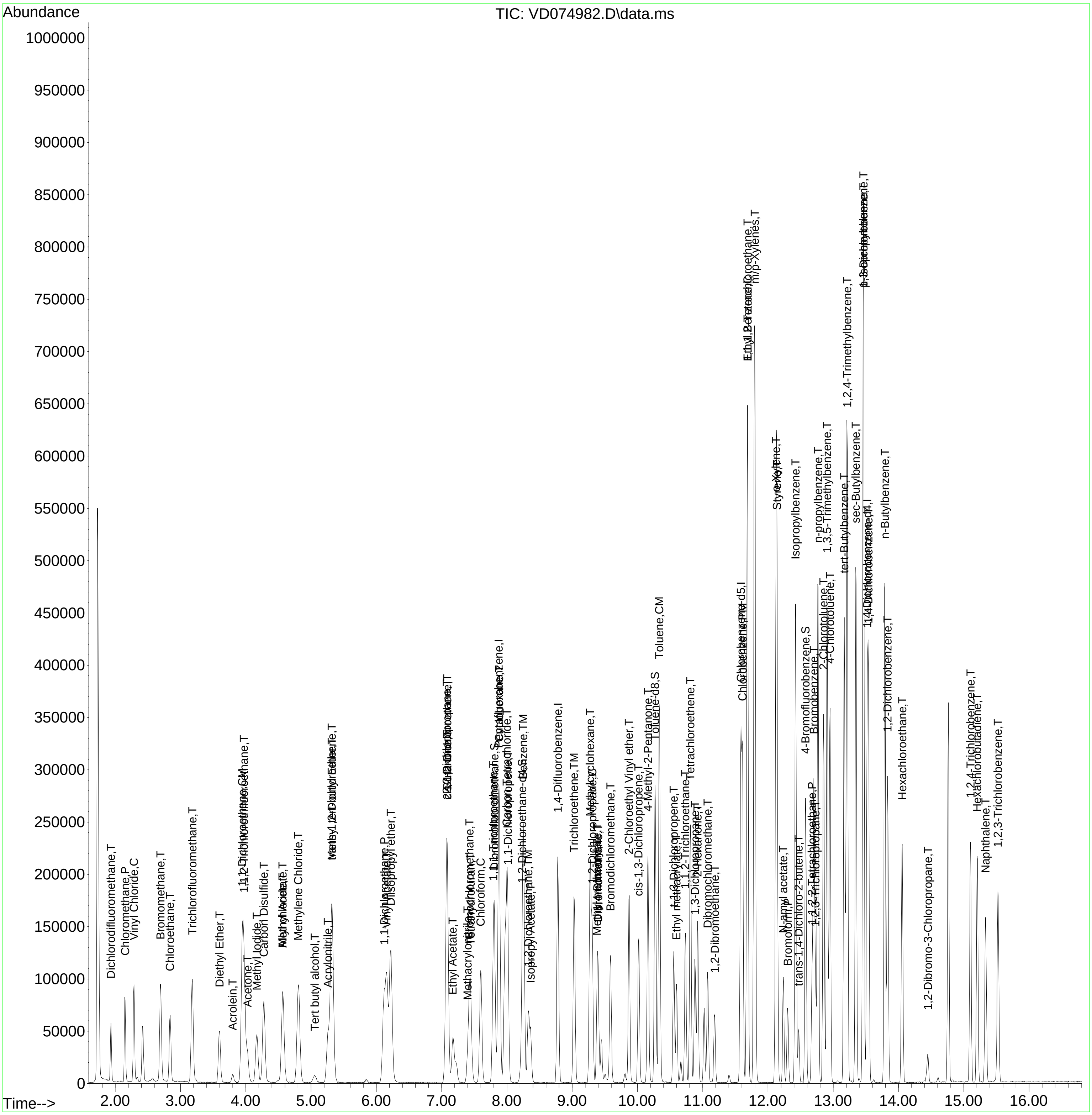
```
       Compound                   R.T. QIon  Response  Conc Units Dev(Min)
 ------------------------------------------------------------------------

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

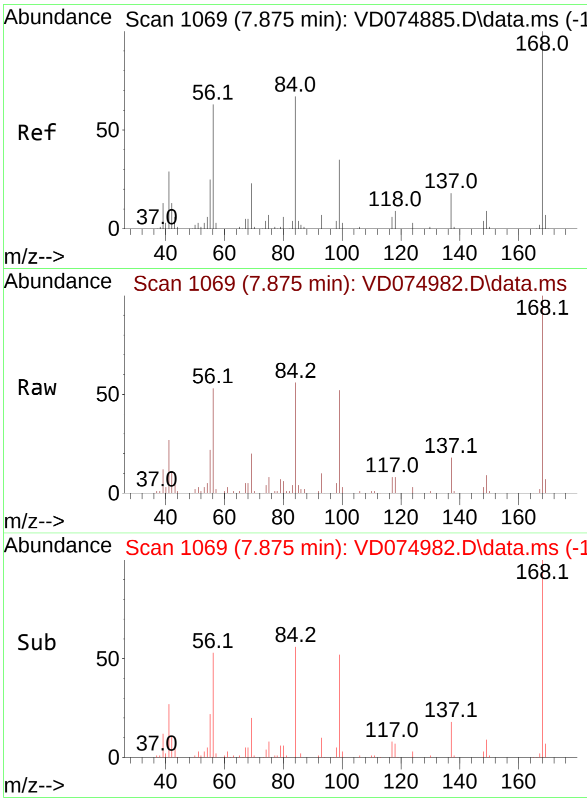
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111722\
Data File : VD074982.D
Acq On : 17 Nov 2022 20:55
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Nov 17 22:37:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 14 00:51:58 2022
Response via : Initial Calibration

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED
Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:168 Resp: 12359

Ion	Ratio	Lower	Upper
168	100		
99	51.2	40.9	61.3

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

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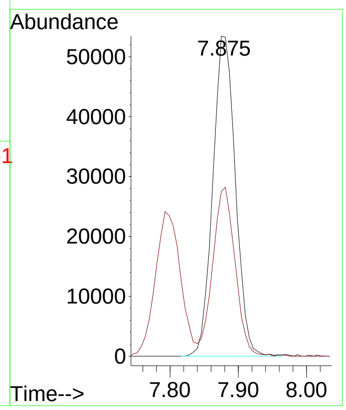
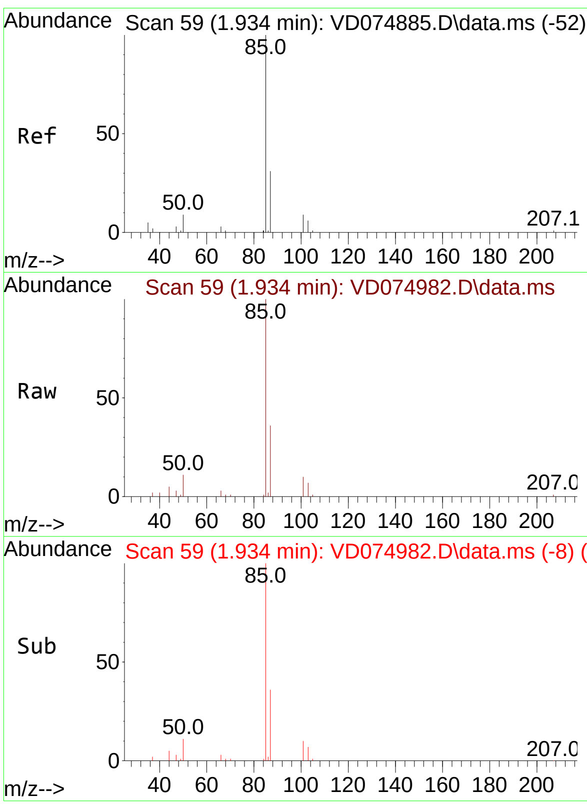
Supervised By :Mahesh Dadoda 11/18/2022

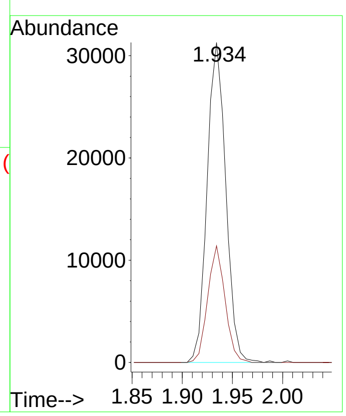


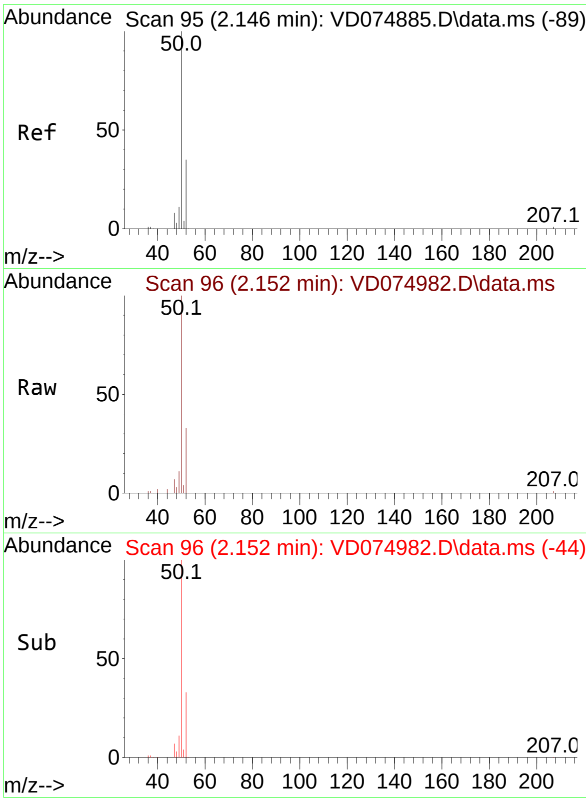


#2
Dichlorodifluoromethane
Concen: 49.009 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 85 Resp: 40531

Ion	Ratio	Lower	Upper
85	100		
87	36.5	17.5	52.6





#3
Chloromethane
Concen: 52.224 ug/l
RT: 2.152 min Scan# 9
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 6743

Ion	Ratio	Lower	Upper
50	100		
52	32.6	30.0	45.0

Manual Integrations APPROVED

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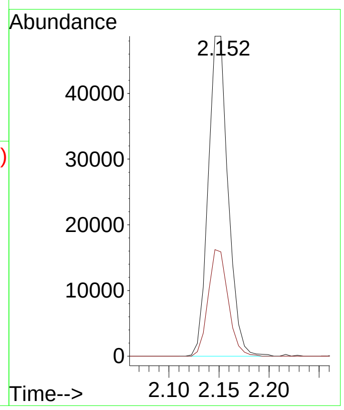
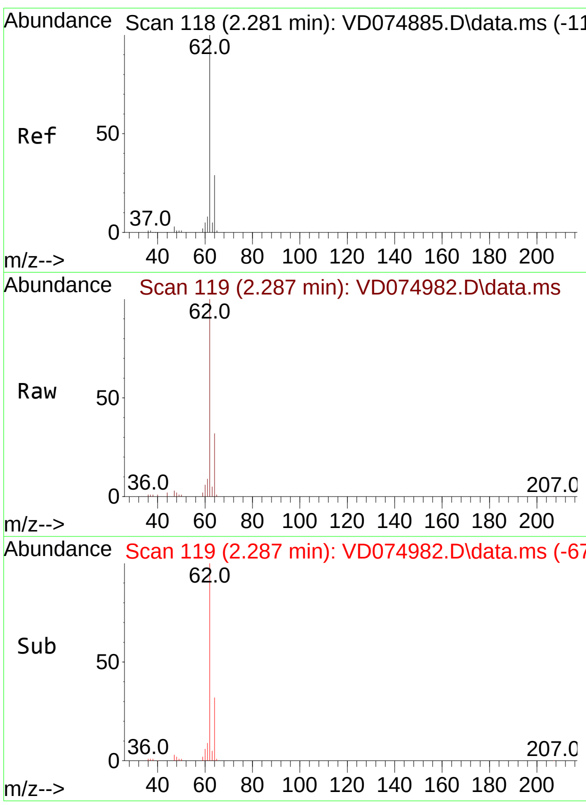
Supervised By :Mahesh Dadoda 11/18/2022

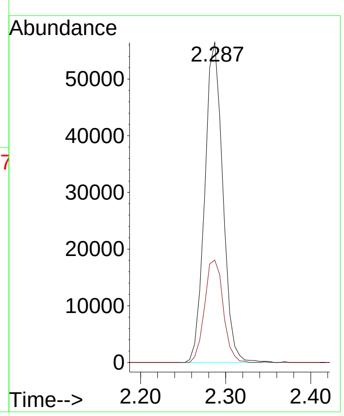


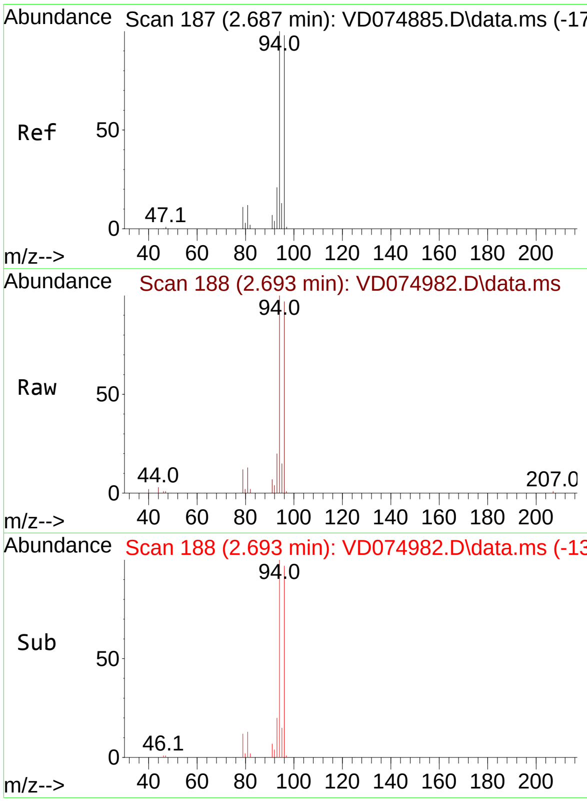


#4
Vinyl Chloride
Concen: 48.083 ug/l
RT: 2.287 min Scan# 119
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 62 Resp: 83327

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3





#5
Bromomethane
Concen: 52.696 ug/l
RT: 2.693 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

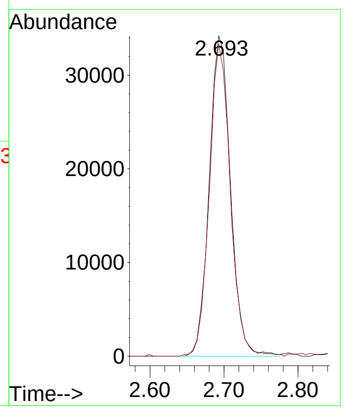
Tgt Ion: 94 Resp: 6850

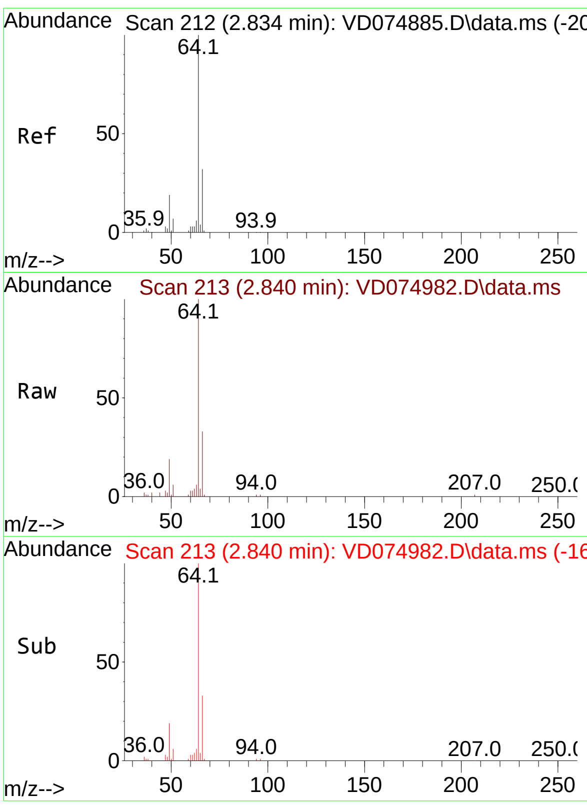
Ion	Ratio	Lower	Upper
94	100		
96	97.4	74.6	112.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

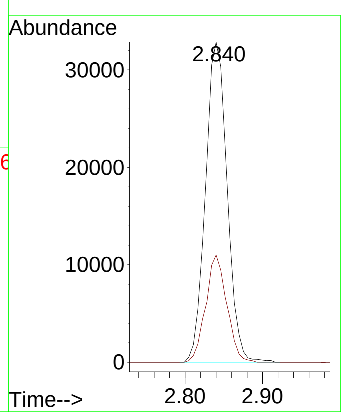


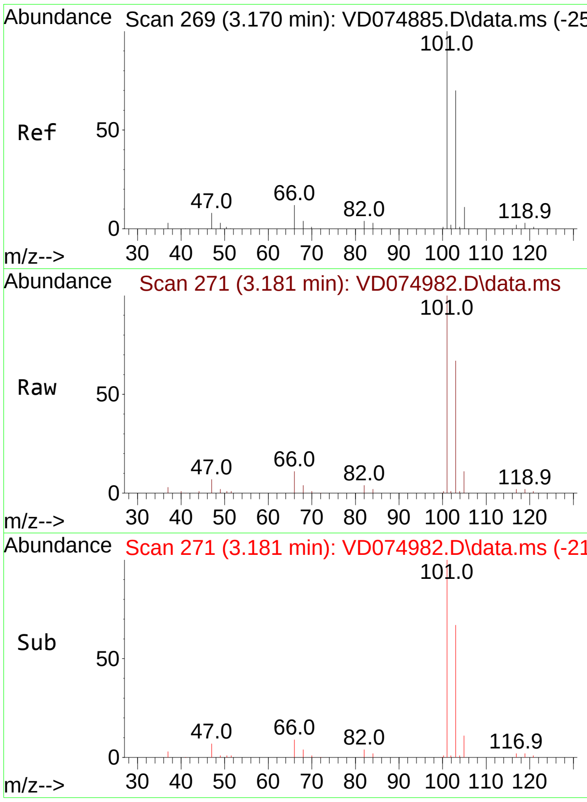


#6
Chloroethane
Concen: 50.108 ug/l
RT: 2.840 min Scan# 213
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 64 Resp: 63768

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.8	38.8





#7
Trichlorofluoromethane
Concen: 52.680 ug/l
RT: 3.181 min Scan# 2
Delta R.T. 0.011 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

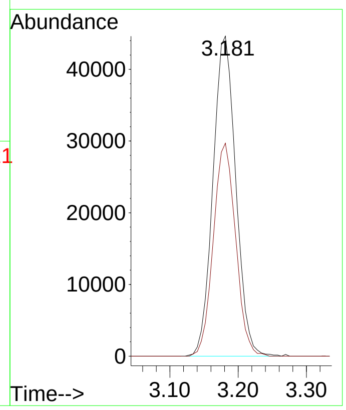
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

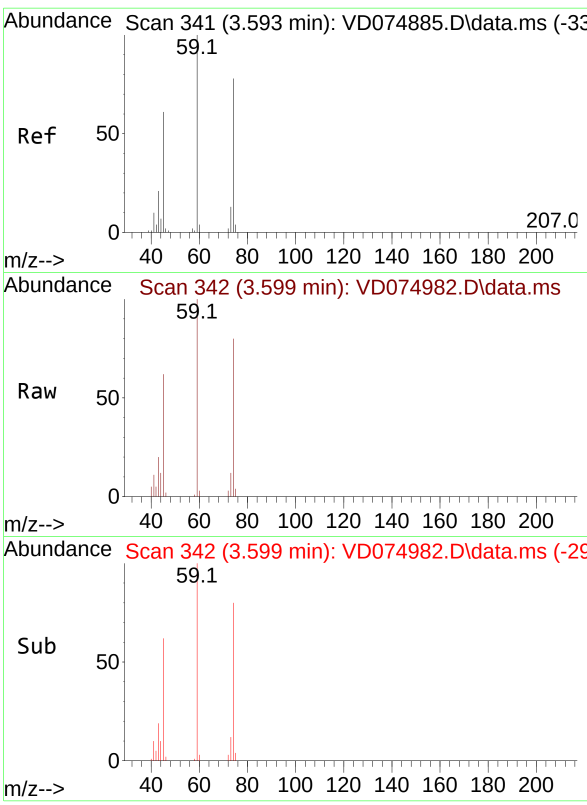
Tgt Ion:101 Resp: 10401

Ion	Ratio	Lower	Upper
101	100		
103	66.6	49.8	74.8

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

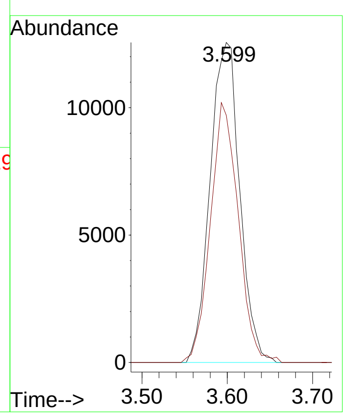


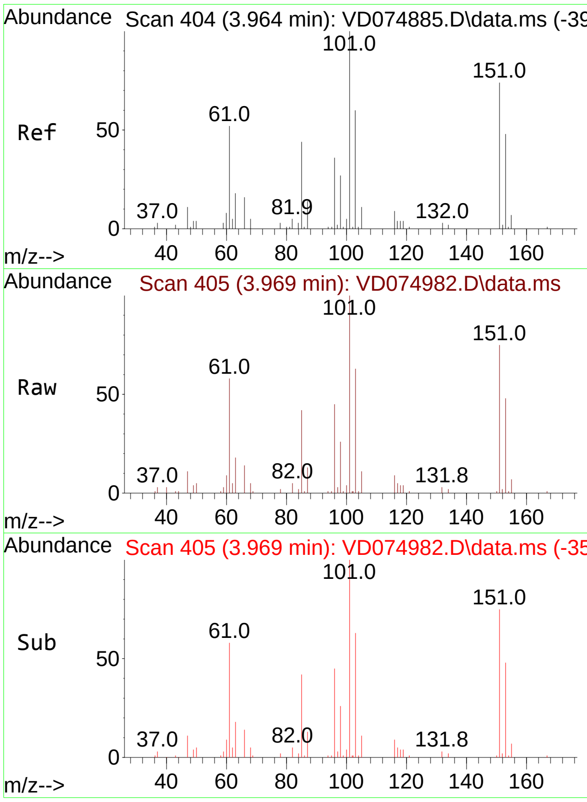


#8
Diethyl Ether
Concen: 53.628 ug/l
RT: 3.599 min Scan# 342
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 74 Resp: 30360

Ion	Ratio	Lower	Upper
74	100		
45	76.6	37.9	113.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.431 ug/l
RT: 3.969 min Scan# 4
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

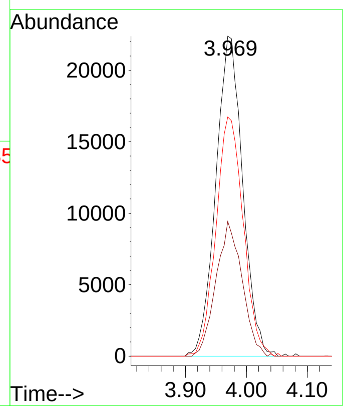
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

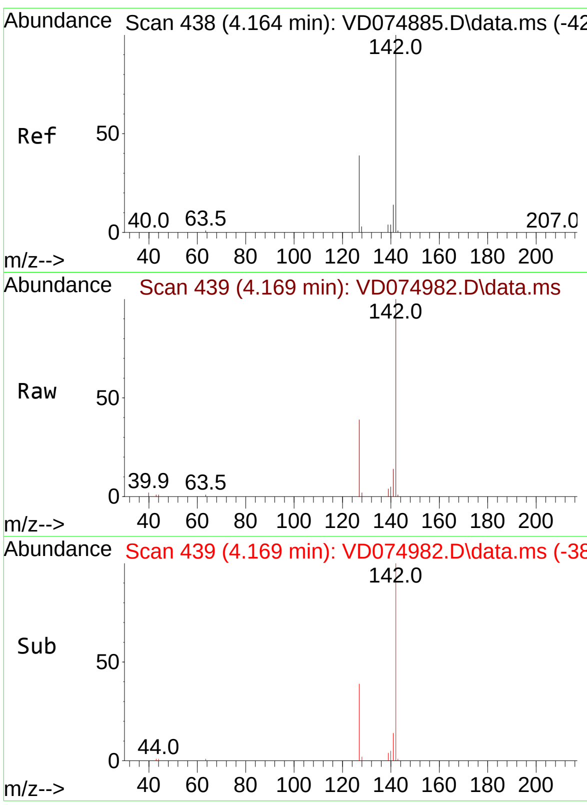
Tgt Ion:101 Resp: 6858

Ion	Ratio	Lower	Upper
101	100		
85	40.9	34.1	51.1
151	76.1	61.7	92.5

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

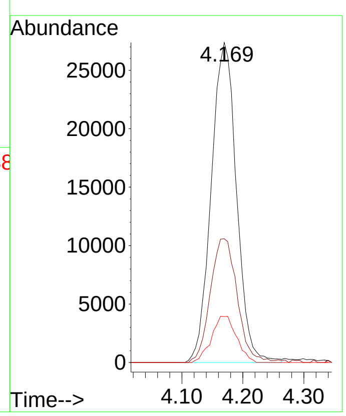


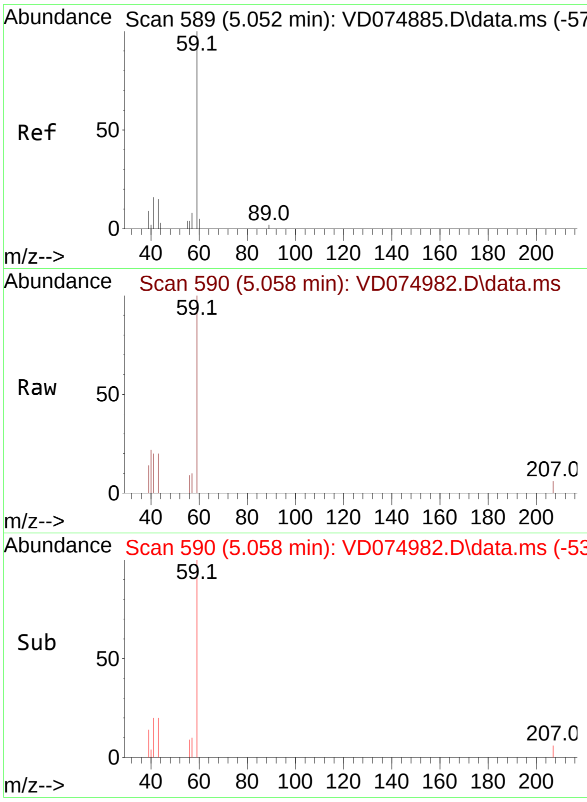


#10
Methyl Iodide
Concen: 52.418 ug/l
RT: 4.169 min Scan# 439
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:142 Resp: 78930

Ion	Ratio	Lower	Upper
142	100		
127	41.0	31.9	47.9
141	14.3	11.4	17.2





#11
Tert butyl alcohol
Concen: 238.885 ug/l
RT: 5.058 min Scan# 59
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

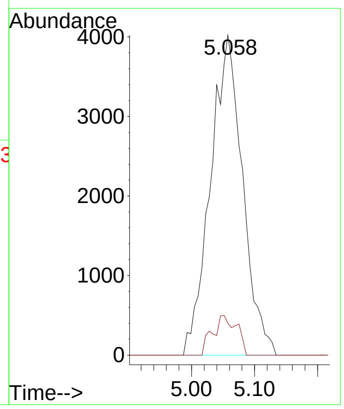
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

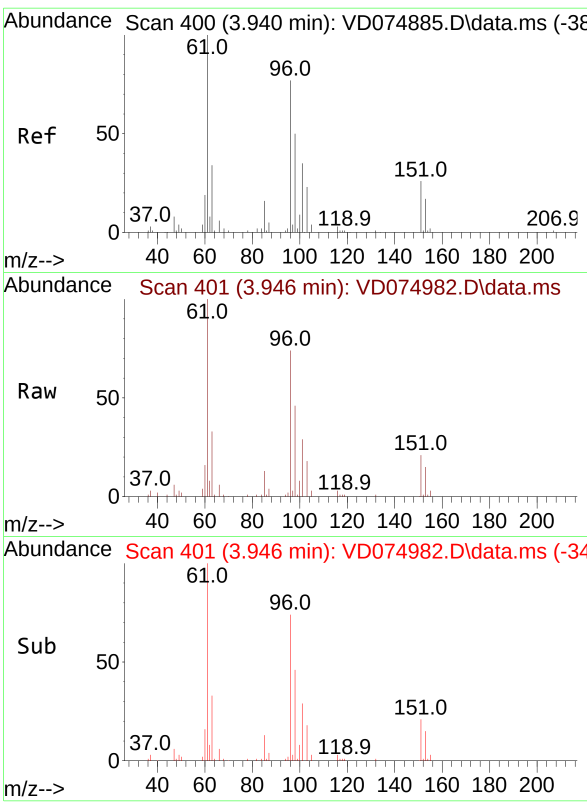
Tgt Ion: 59 Resp: 1428

Ion	Ratio	Lower	Upper
59	100		
57	9.3	4.4	6.6

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

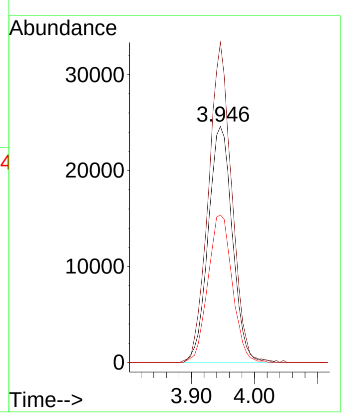


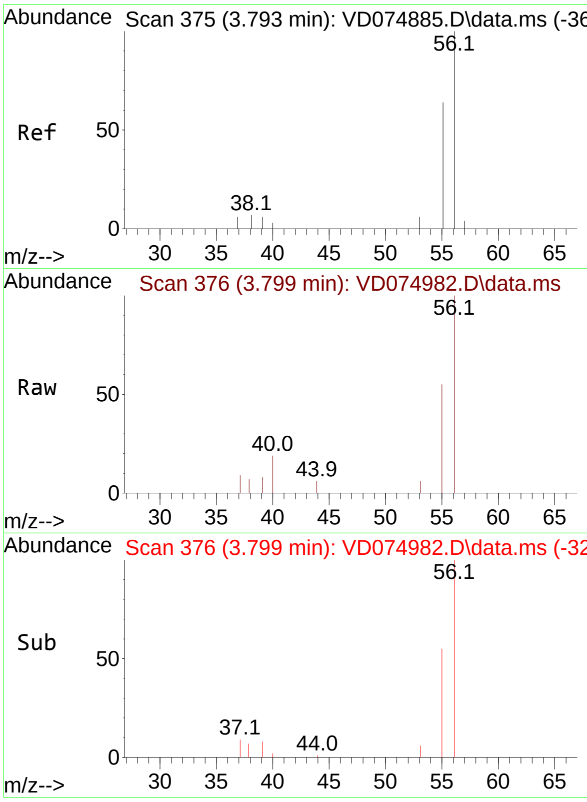


#12
1,1-Dichloroethene
Concen: 53.519 ug/l
RT: 3.946 min Scan# 401
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 96 Resp: 65688

Ion	Ratio	Lower	Upper
96	100		
61	135.6	113.9	170.9
98	62.5	51.8	77.8





#13
Acrolein
Concen: 285.254 ug/l
RT: 3.799 min Scan# 3
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 56 Resp: 9675

Ion	Ratio	Lower	Upper
56	100		
55	68.0	54.0	81.0

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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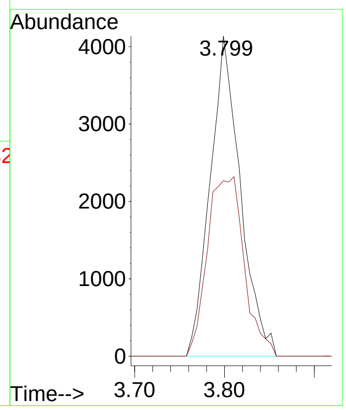
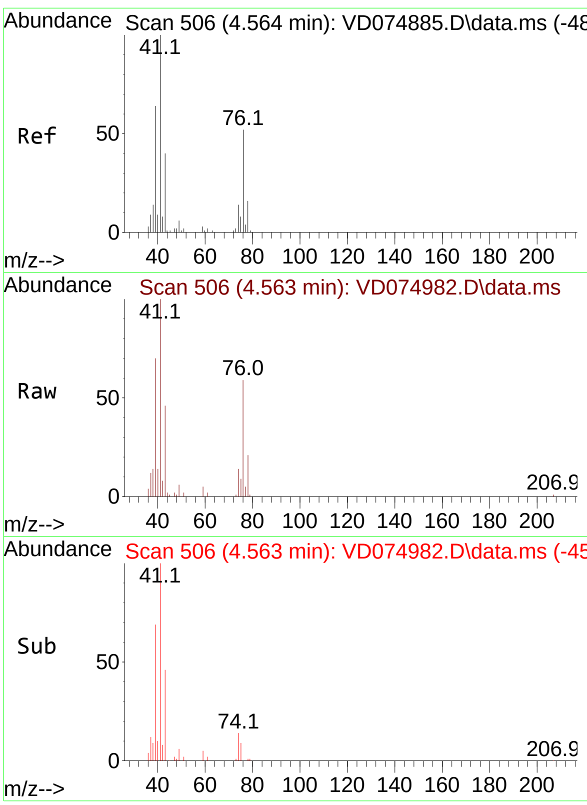
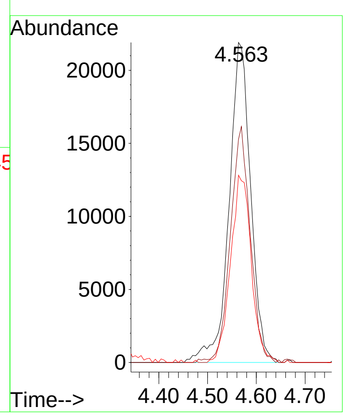


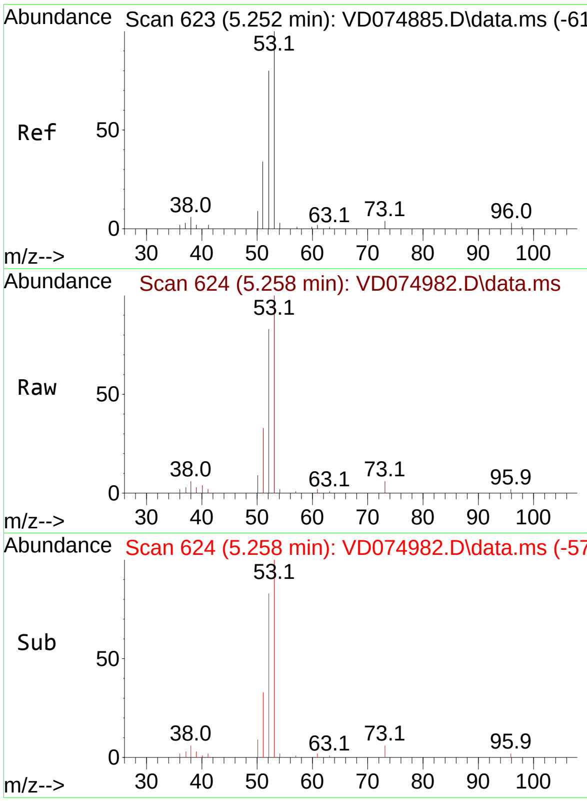


#14
Allyl chloride
Concen: 51.485 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 41 Resp: 67591

Ion	Ratio	Lower	Upper
41	100		
39	67.9	53.4	80.2
76	56.1	42.4	63.6





#15
Acrylonitrile
Concen: 283.107 ug/l
RT: 5.258 min Scan# 6
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 6263

Ion	Ratio	Lower	Upper
53	100		
52	80.1	66.0	99.0
51	34.7	28.3	42.5

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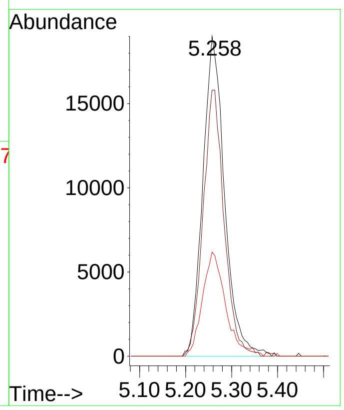
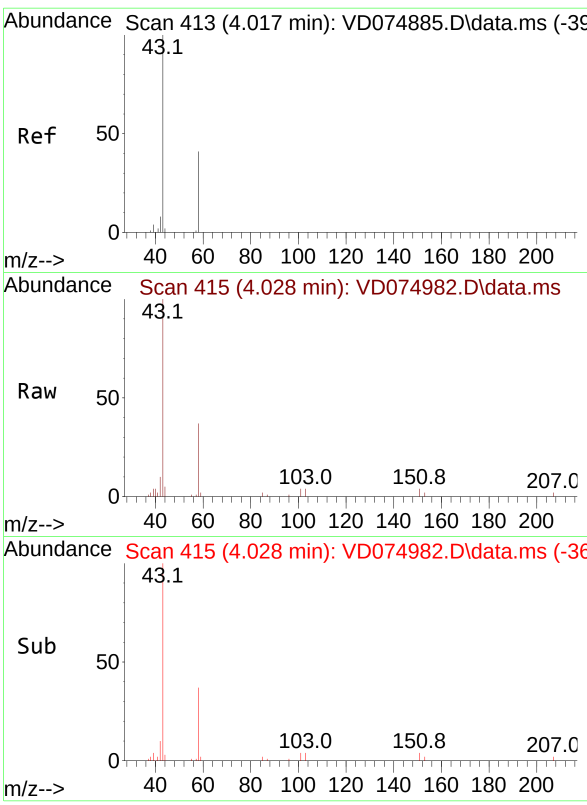
Supervised By :Mahesh Dadoda 11/18/2022

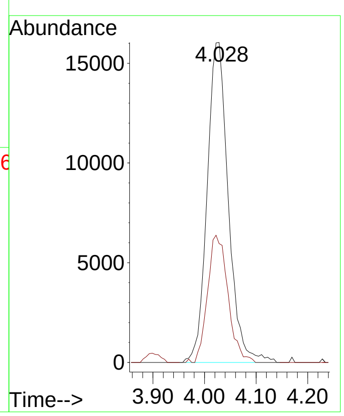


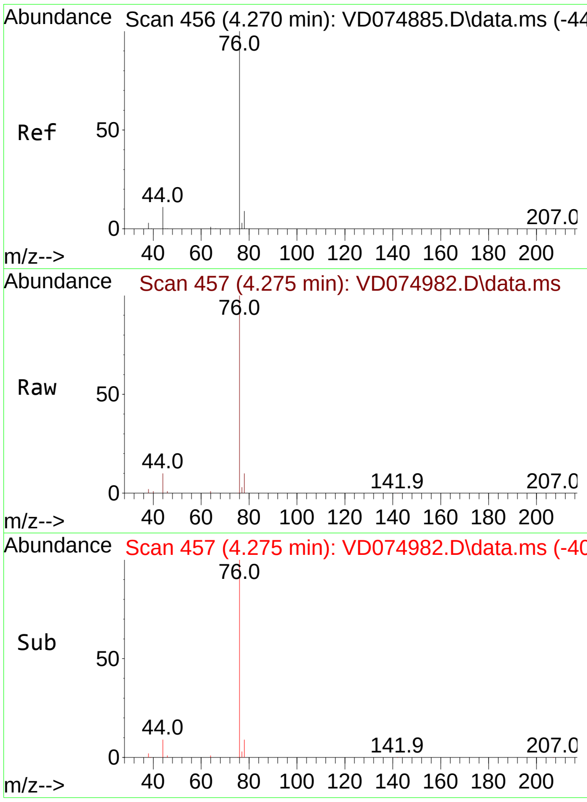


#16
Acetone
Concen: 224.989 ug/l
RT: 4.028 min Scan# 415
Delta R.T. 0.011 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 43 Resp: 45904

Ion	Ratio	Lower	Upper
43	100		
58	37.2	30.2	45.2





#17
Carbon Disulfide
Concen: 48.551 ug/l
RT: 4.275 min Scan# 4
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 16952

Ion	Ratio	Lower	Upper
76	100		
78	10.0	7.8	11.8

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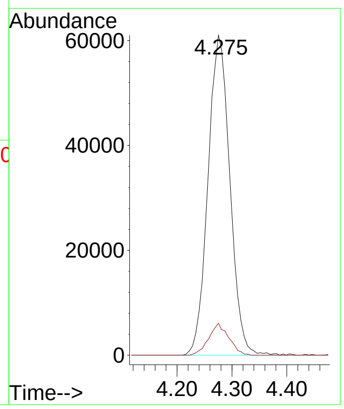
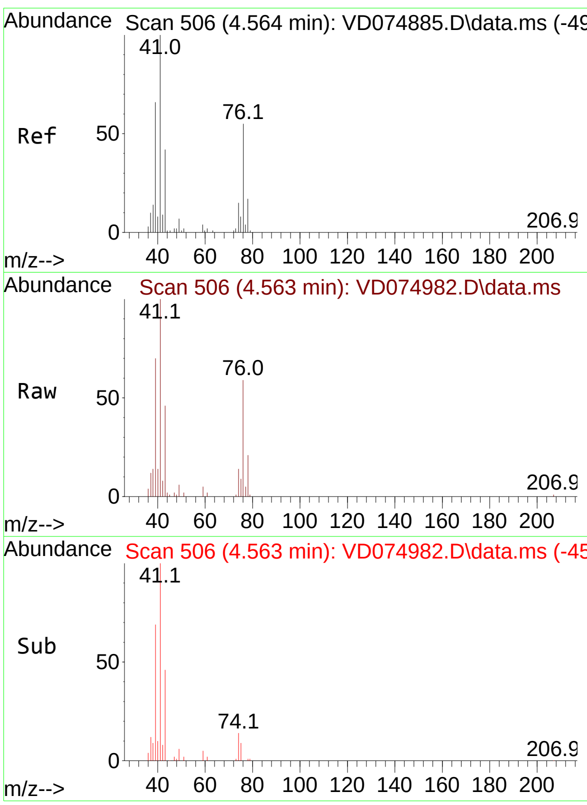
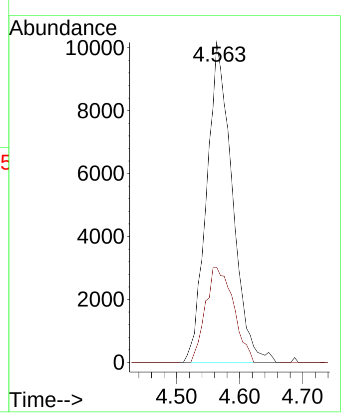


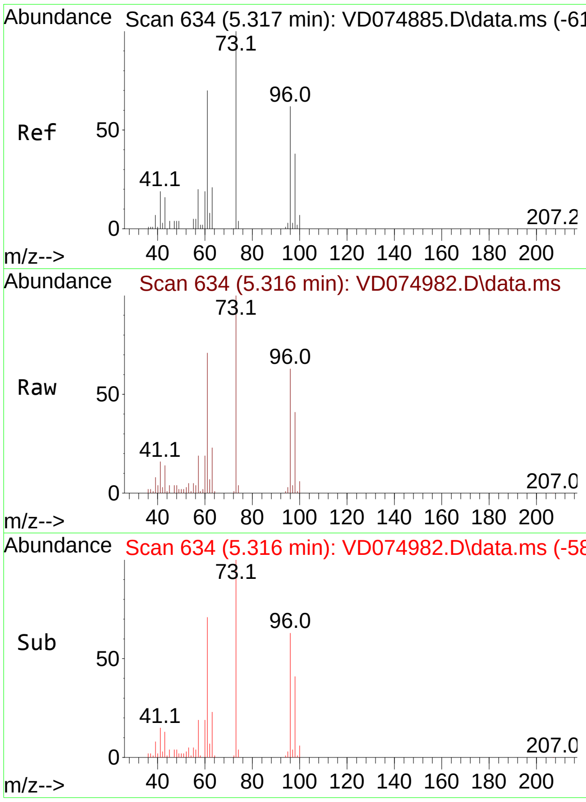


#18
Methyl Acetate
Concen: 54.119 ug/l
RT: 4.563 min Scan# 506
Delta R.T. -0.001 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 43 Resp: 28730

Ion	Ratio	Lower	Upper
43	100		
74	32.4	24.7	37.1





#19
Methyl tert-butyl Ether
Concen: 54.557 ug/l
RT: 5.316 min Scan# 6
Delta R.T. -0.001 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 13406

Ion	Ratio	Lower	Upper
73	100		
57	19.2	16.1	24.1

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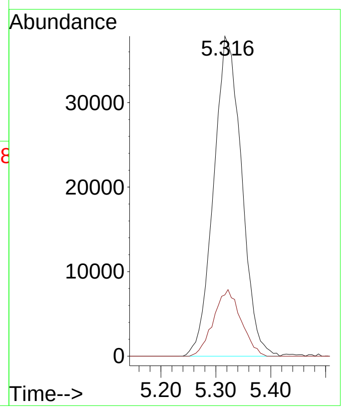
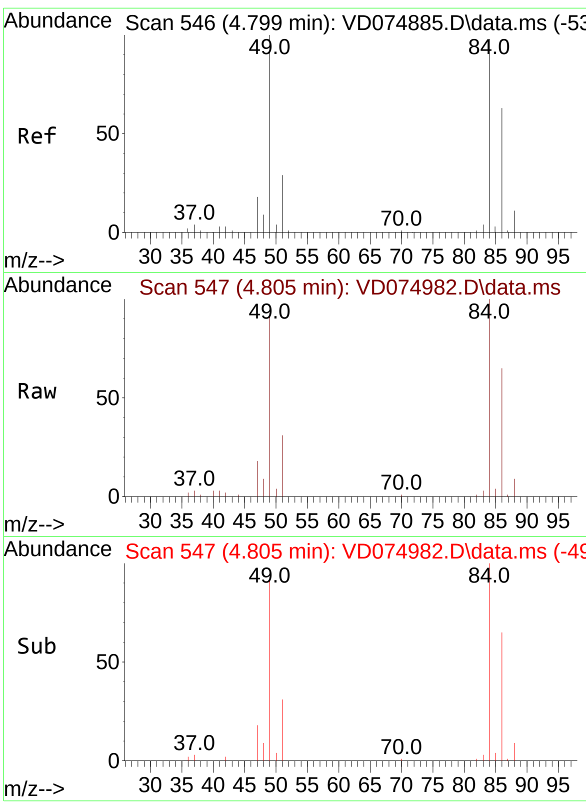
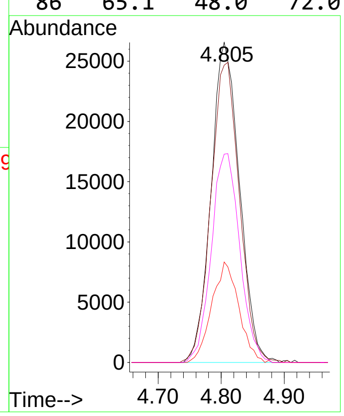


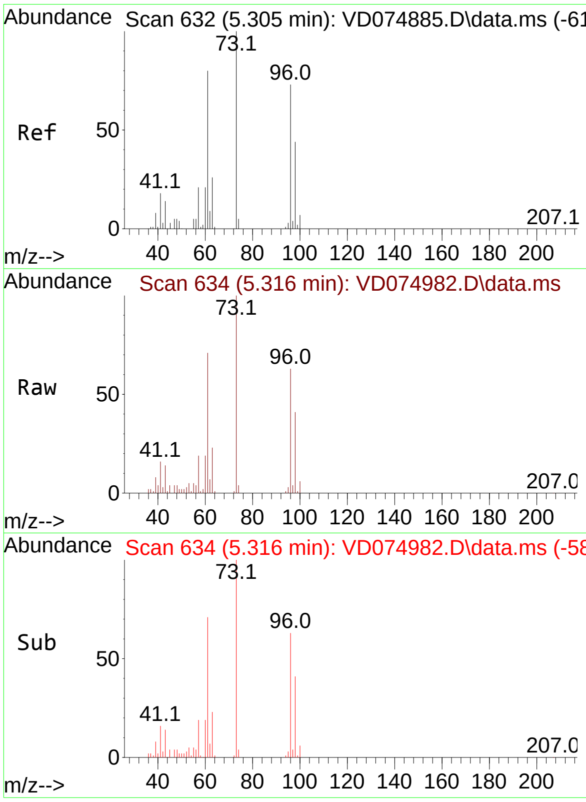


#20
Methylene Chloride
Concen: 47.404 ug/l
RT: 4.805 min Scan# 547
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 84 Resp: 83305

Ion	Ratio	Lower	Upper
84	100		
49	92.9	68.0	102.0
51	31.4	23.2	34.8
86	65.1	48.0	72.0

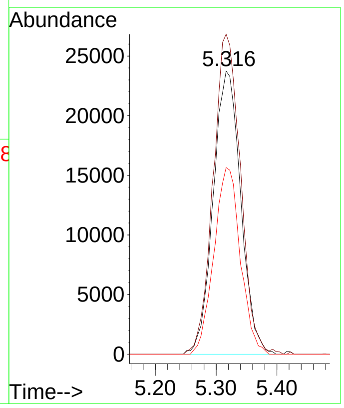




#21
trans-1,2-Dichloroethene
Concen: 53.669 ug/l
RT: 5.316 min Scan# 6
Delta R.T. 0.011 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 96 Resp: 7469

Ion	Ratio	Lower	Upper
96	100		
61	113.0	95.7	143.5
98	65.9	54.8	82.2



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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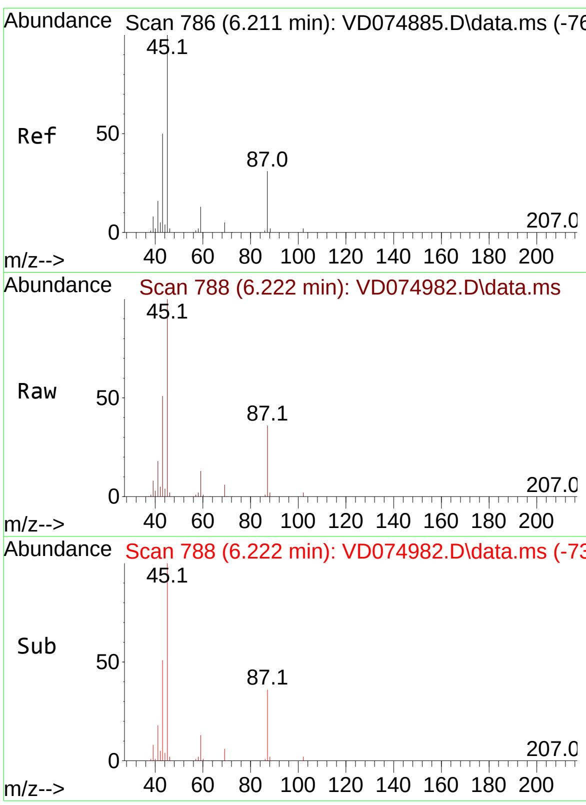
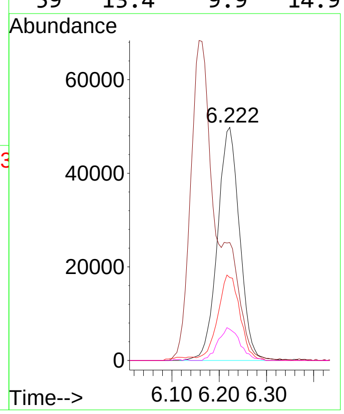
Supervised By :Mahesh Dadoda 11/18/2022

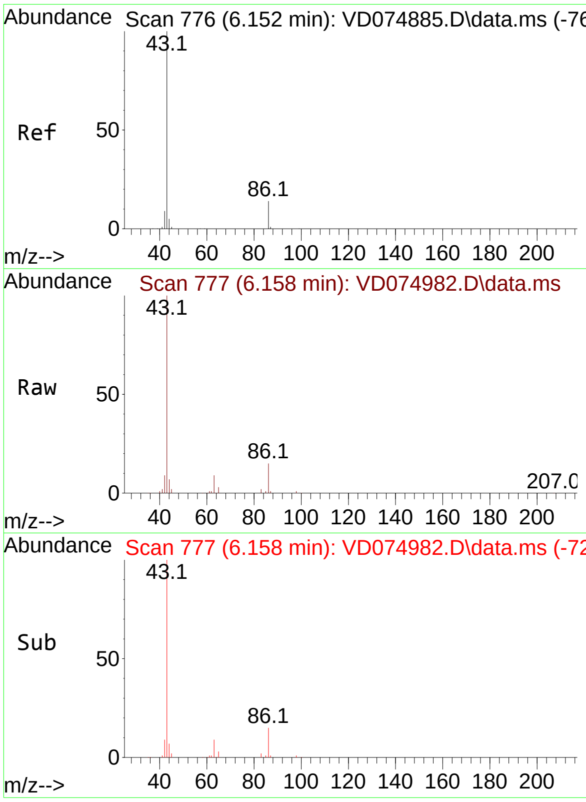


#22
Diisopropyl ether
Concen: 55.438 ug/l
RT: 6.222 min Scan# 788
Delta R.T. 0.011 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 45 Resp: 162220

Ion	Ratio	Lower	Upper
45	100		
43	49.8	37.8	56.6
87	35.5	26.6	40.0
59	13.4	9.9	14.9





#23
Vinyl Acetate
Concen: 220.964 ug/l m
RT: 6.158 min Scan# 7
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 27751(

Ion	Ratio	Lower	Upper
43	100		
86	14.9	11.2	16.8

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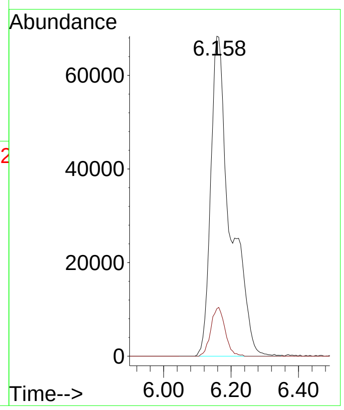
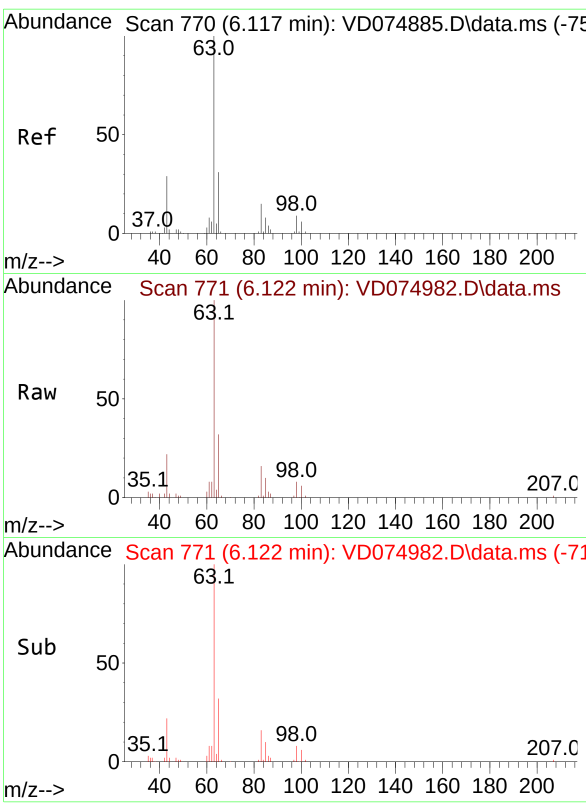
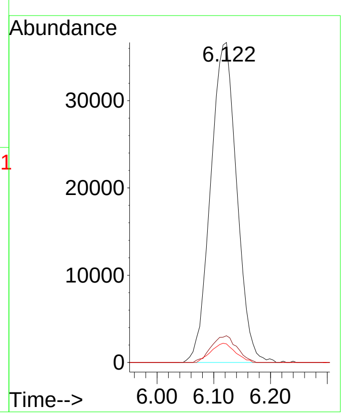


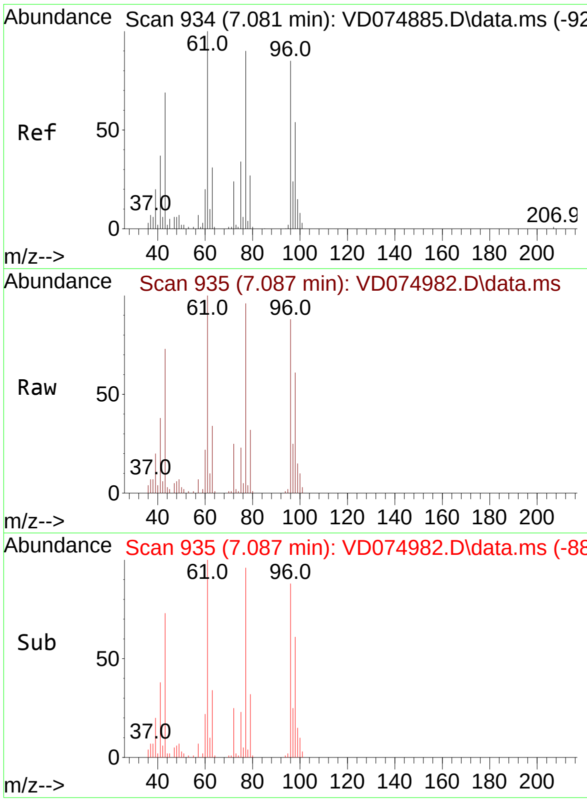


#24
1,1-Dichloroethane
Concen: 53.773 ug/l
RT: 6.122 min Scan# 771
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 63 Resp: 117506

Ion	Ratio	Lower	Upper
63	100		
98	8.3	4.6	13.8
100	5.8	2.9	8.6





#25
2-Butanone
Concen: 216.674 ug/l
RT: 7.087 min Scan# 9
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 5780

Ion	Ratio	Lower	Upper
43	100		
72	34.2	25.8	38.8

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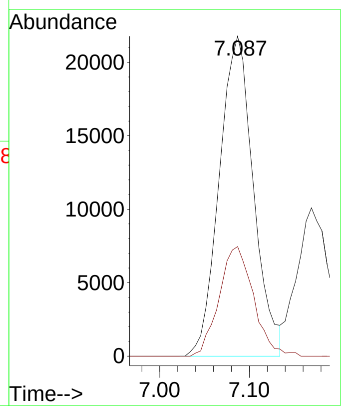
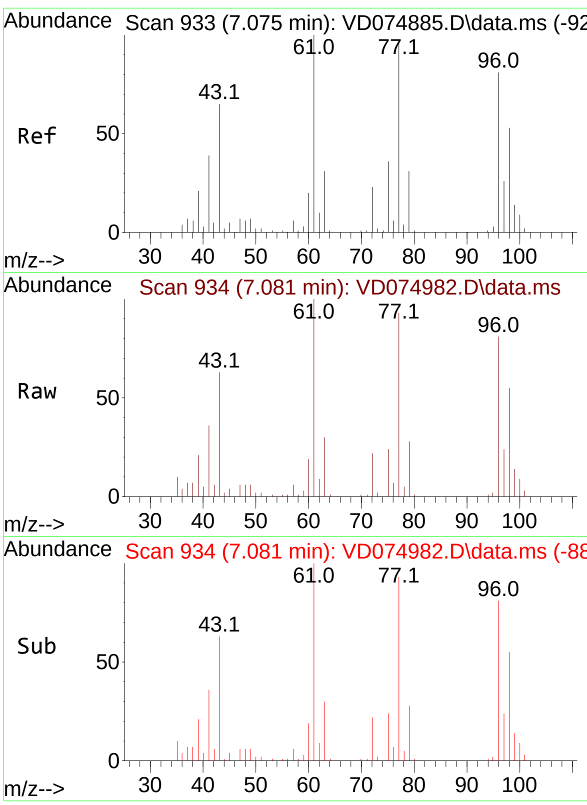
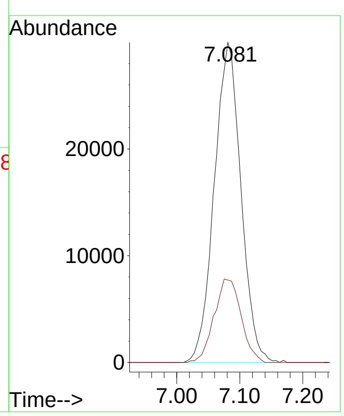


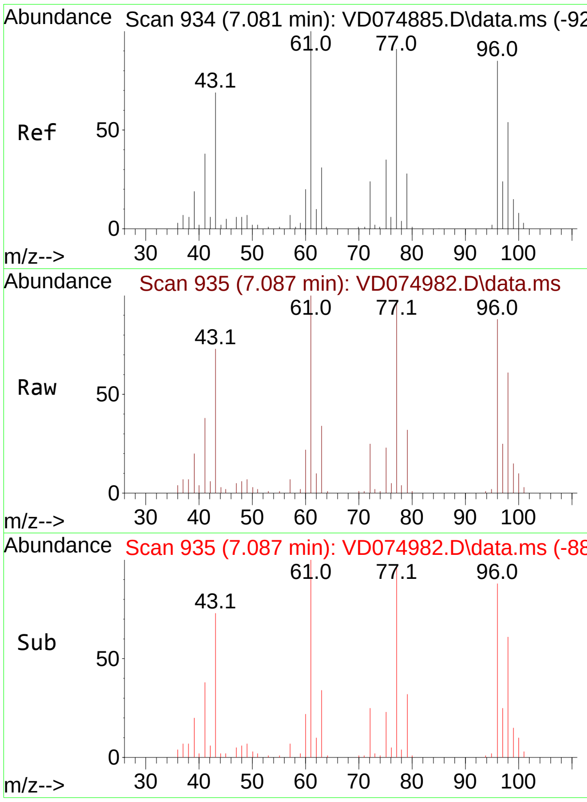


#26
2,2-Dichloropropane
Concen: 42.906 ug/l
RT: 7.081 min Scan# 934
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 77 Resp: 88111

Ion	Ratio	Lower	Upper
77	100		
97	26.4	12.5	37.5





#27
cis-1,2-Dichloroethene
Concen: 46.661 ug/l
RT: 7.087 min Scan# 9
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 7204

Ion	Ratio	Lower	Upper
96	100		
61	119.2	0.0	242.4
98	66.0	0.0	130.0

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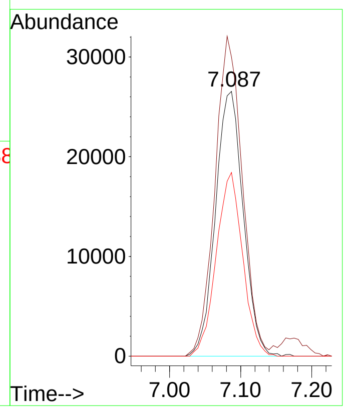
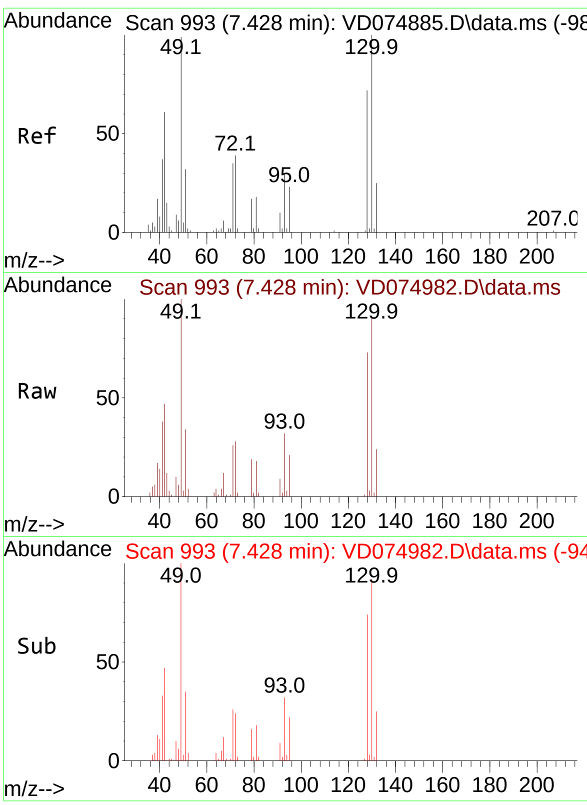
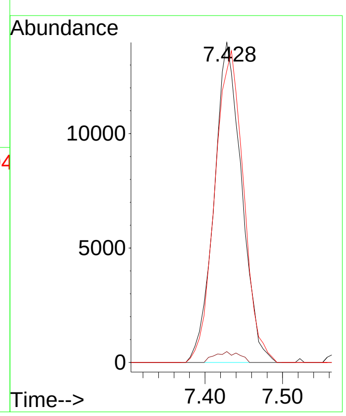


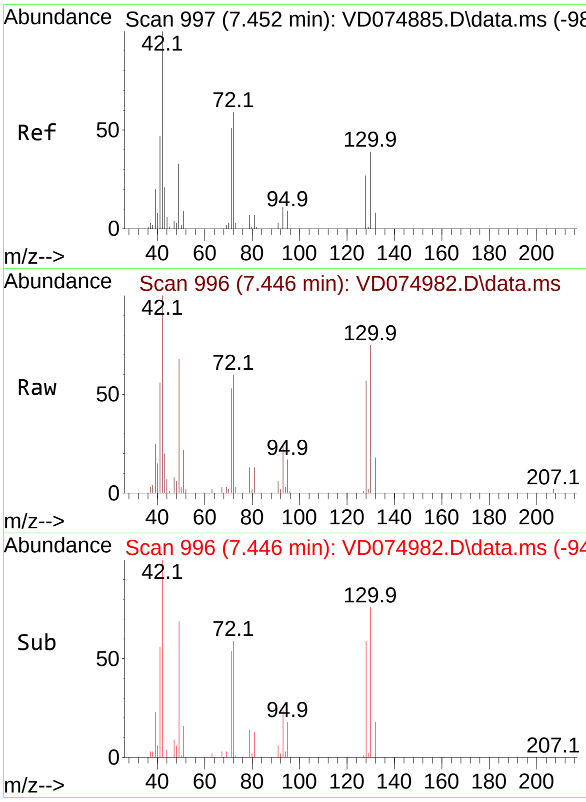


#28
Bromochloromethane
Concen: 48.985 ug/l
RT: 7.428 min Scan# 993
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 49 Resp: 34534

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.0
130	101.7	84.1	126.1





#29
Tetrahydrofuran
Concen: 237.498 ug/l
RT: 7.446 min Scan# 9
Delta R.T. -0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 3507

Ion	Ratio	Lower	Upper
42	100		
72	58.2	45.8	68.6
71	53.3	44.6	66.8

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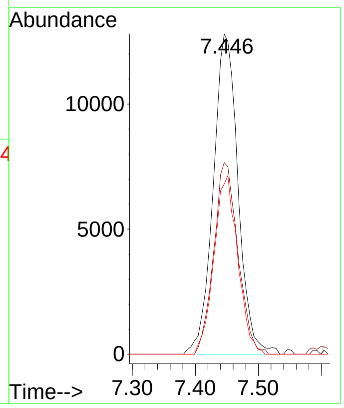
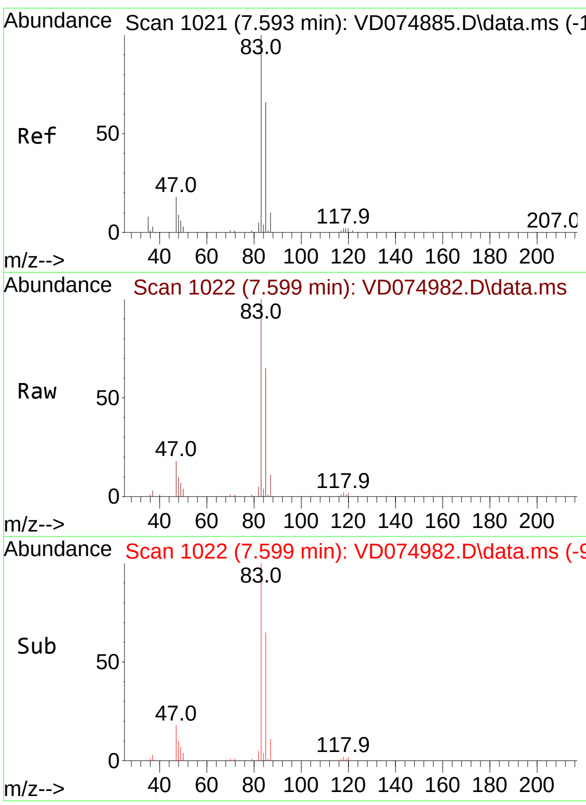
Supervised By :Mahesh Dadoda 11/18/2022

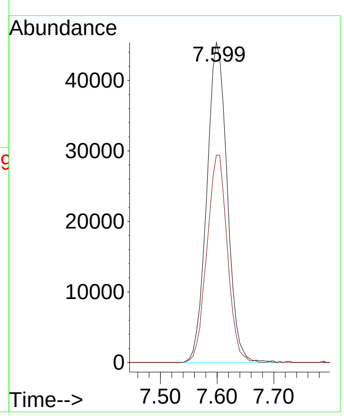


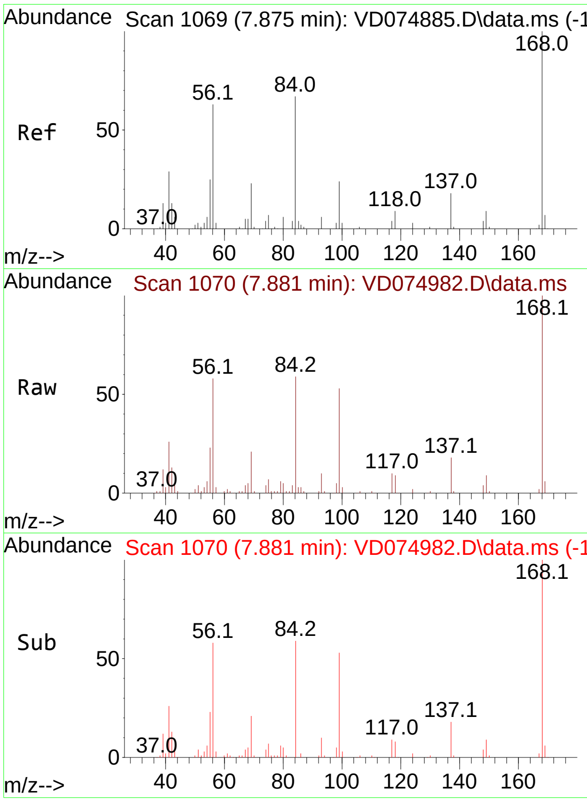


#30
Chloroform
Concen: 47.339 ug/l
RT: 7.599 min Scan# 1022
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 83 Resp: 113290

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.0	78.0





#31
Cyclohexane
Concen: 43.252 ug/l
RT: 7.881 min Scan# 1(
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 7793

Ion	Ratio	Lower	Upper
56	100		
69	37.0	29.2	43.8
84	101.2	83.4	125.2

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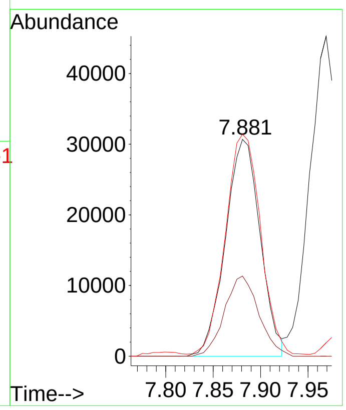
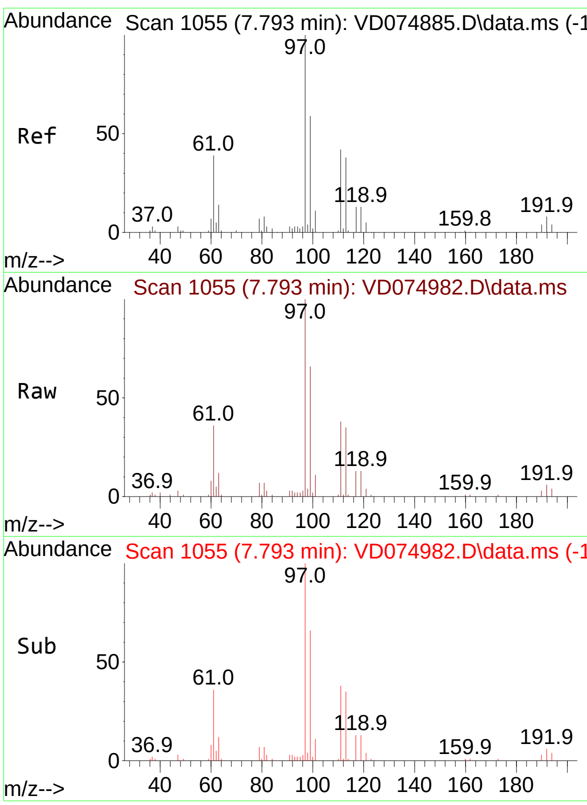
Supervised By :Mahesh Dadoda 11/18/2022

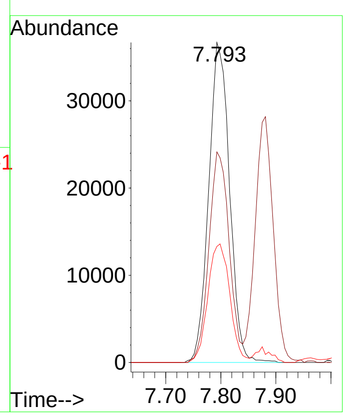


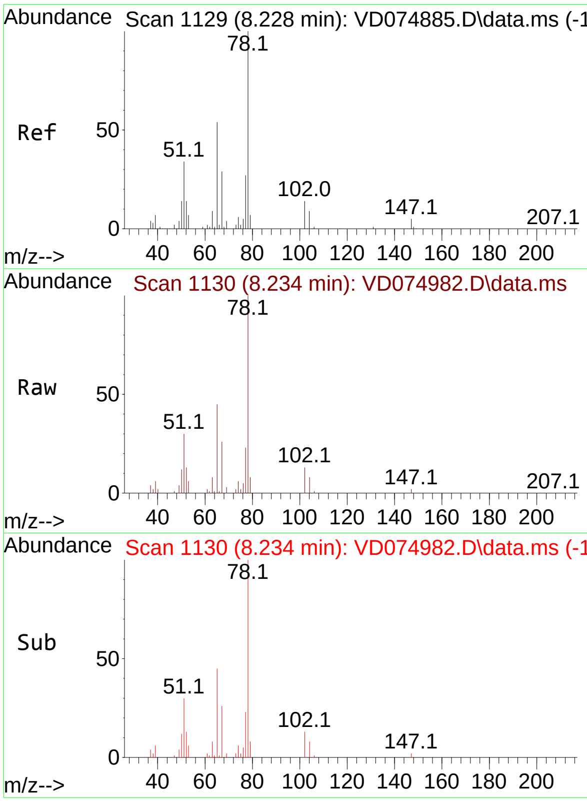


#32
1,1,1-Trichloroethane
Concen: 46.841 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 97 Resp: 96608

Ion	Ratio	Lower	Upper
97	100		
99	64.4	53.3	79.9
61	39.3	30.2	45.4





#33
1,2-Dichloroethane-d4
Concen: 53.676 ug/l
RT: 8.234 min   Scan# 1
Delta R.T.   0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022   20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 4372

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.2

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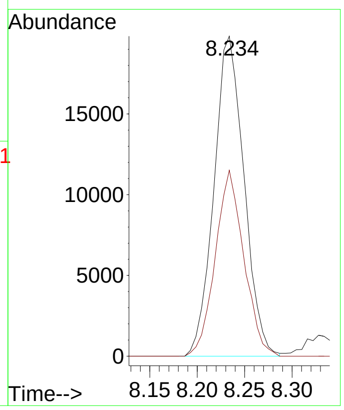
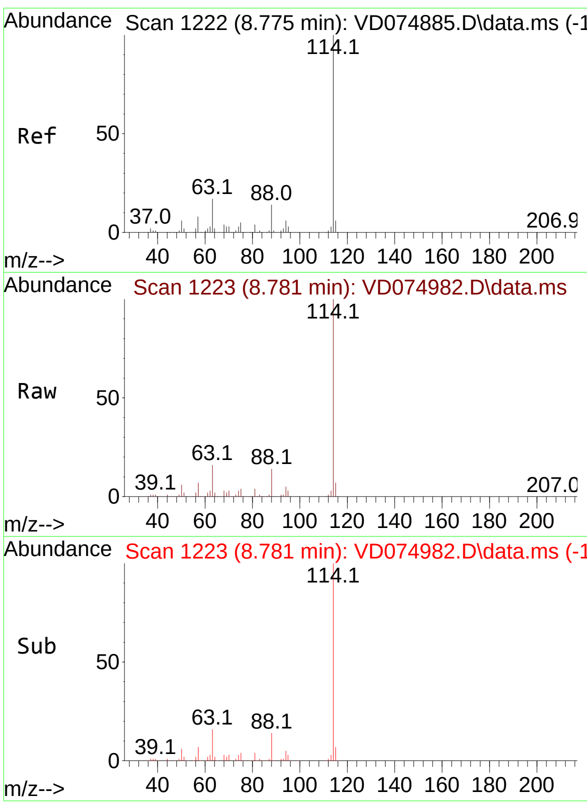
Supervised By :Mahesh Dadoda   11/18/2022

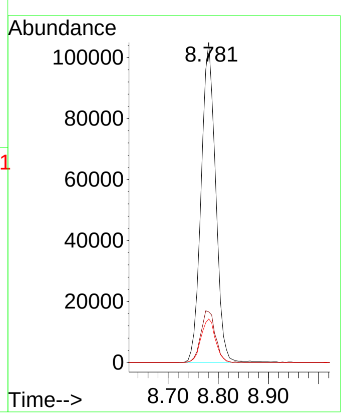


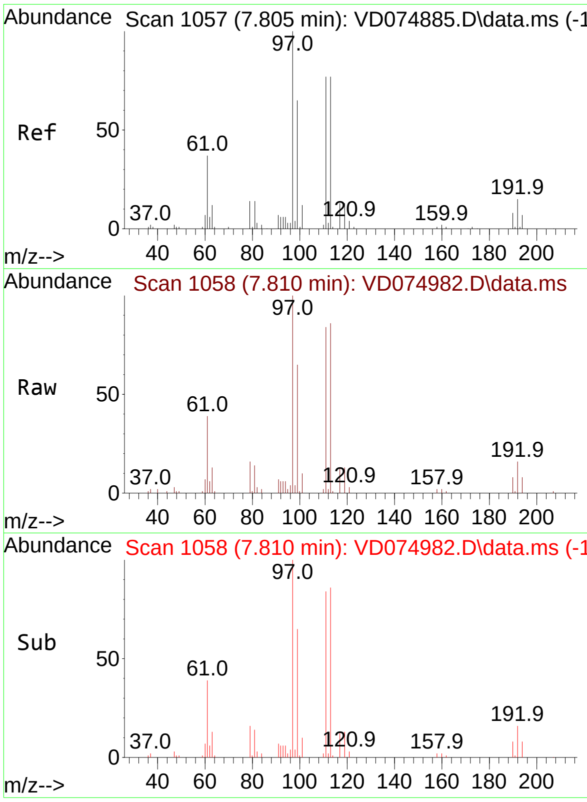


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.781 min   Scan# 1223
Delta R.T.   0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022   20:55

Tgt Ion:114 Resp: 210199

Ion	Ratio	Lower	Upper
114	100		
63	15.8	0.0	33.2
88	13.6	0.0	28.2





#35
Dibromofluoromethane
Concen: 43.868 ug/l
RT: 7.810 min Scan# 1
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 5684

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.3	123.5
192	18.3	16.4	24.6

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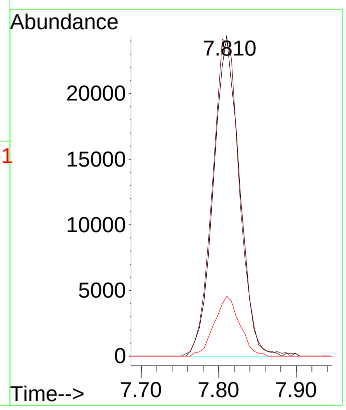
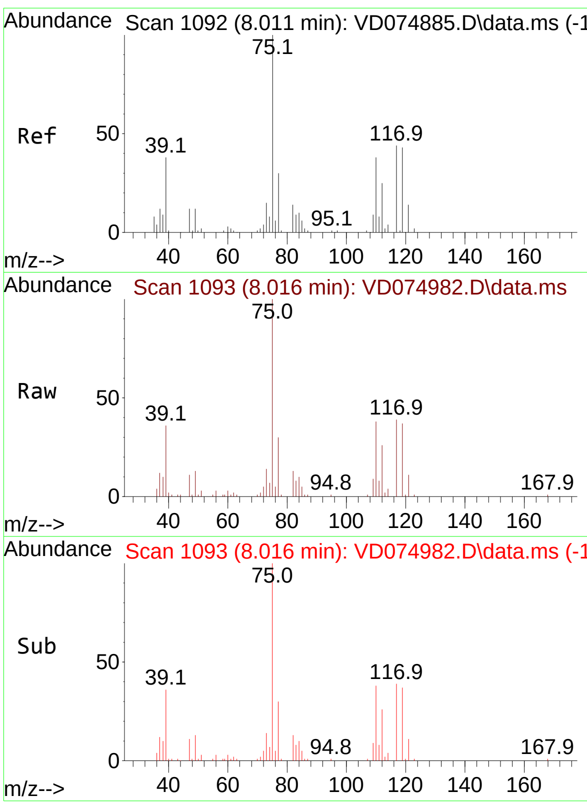
Supervised By :Mahesh Dadoda 11/18/2022

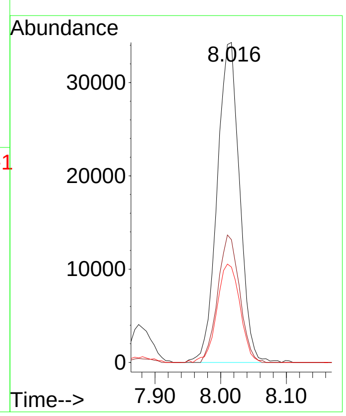


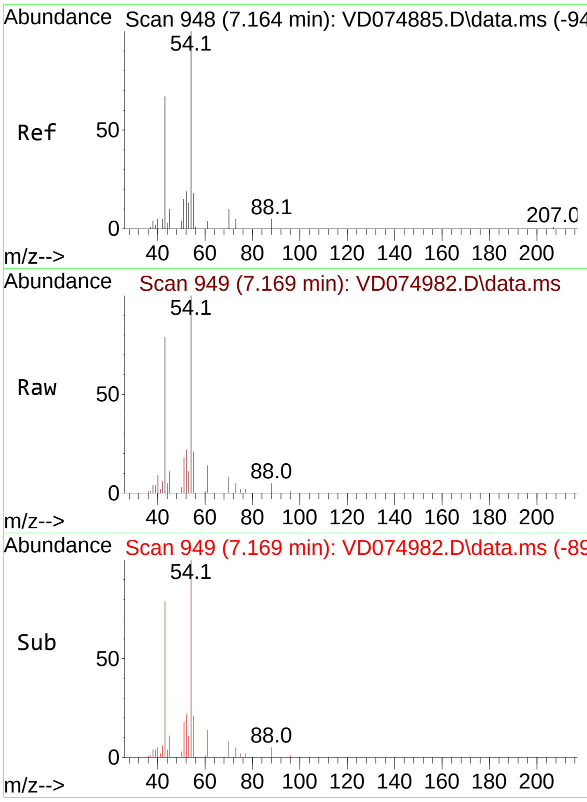


#36
1,1-Dichloropropene
Concen: 42.805 ug/l
RT: 8.016 min Scan# 1093
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 75 Resp: 81514

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.7	59.0
77	31.6	25.4	38.2





#37
Ethyl Acetate
Concen: 42.064 ug/l
RT: 7.169 min Scan# 94
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2687

Ion	Ratio	Lower	Upper
43	100		
61	18.1	12.2	18.4
70	11.8	9.6	14.4

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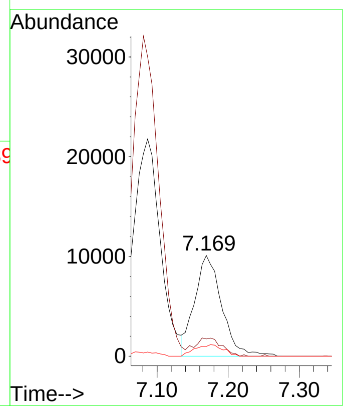
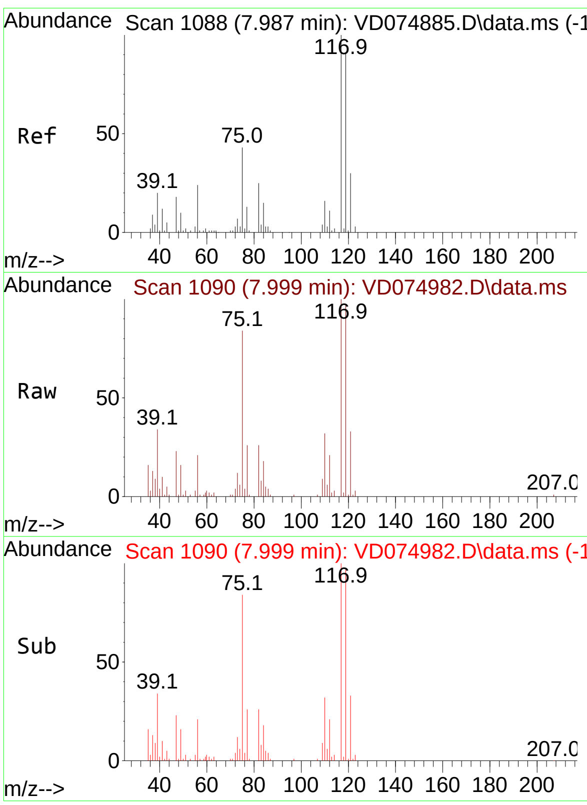
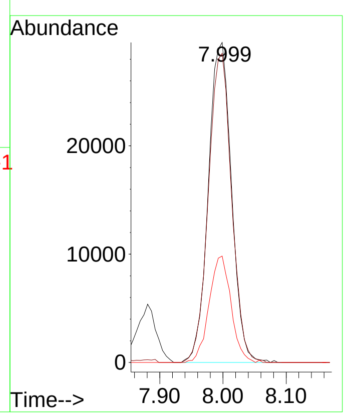


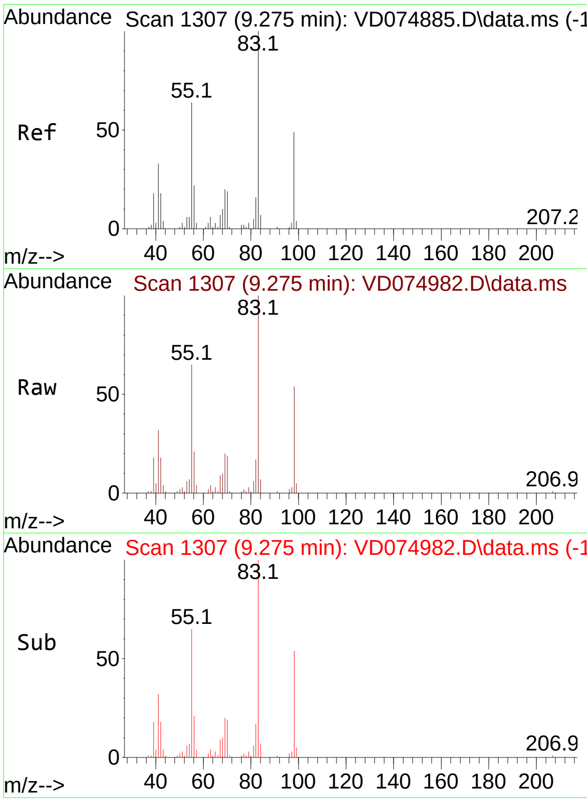


#38
Carbon Tetrachloride
Concen: 42.070 ug/l
RT: 7.999 min Scan# 1090
Delta R.T. 0.012 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:117 Resp: 75411

Ion	Ratio	Lower	Upper
117	100		
119	96.6	73.1	109.7
121	33.2	25.0	37.6

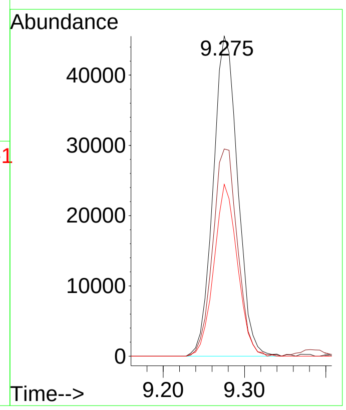




#39
Methylcyclohexane
Concen: 46.957 ug/l
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 83 Resp: 9579

Ion	Ratio	Lower	Upper
83	100		
55	64.8	49.0	73.4
98	53.7	41.7	62.5



Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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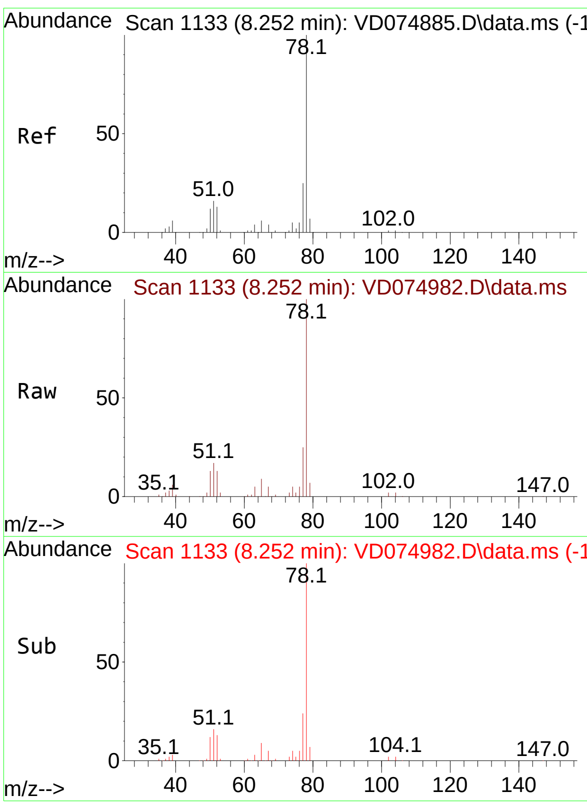
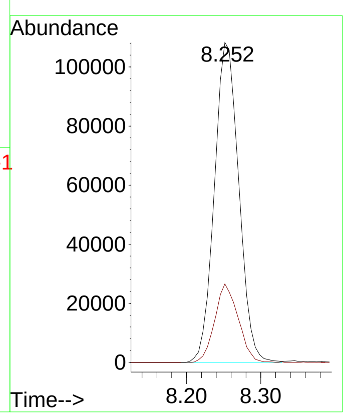
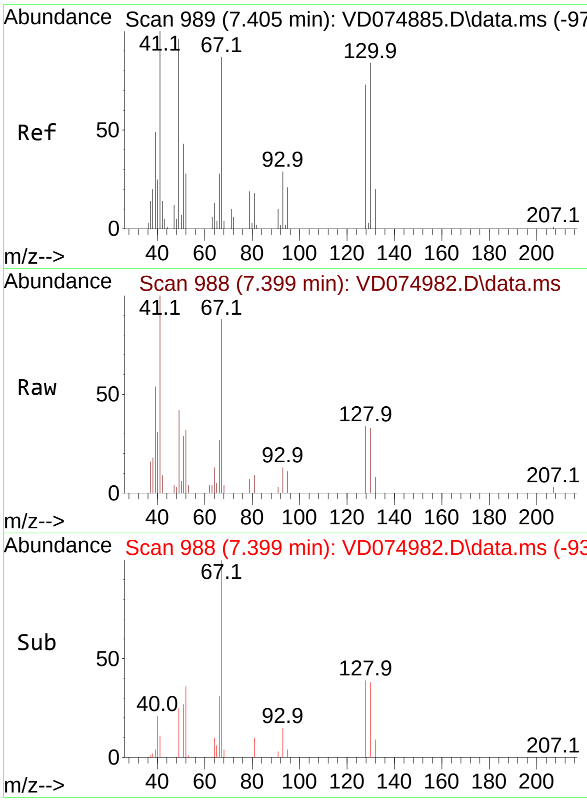


#40
Benzene
Concen: 45.269 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 78 Resp: 247884

Ion	Ratio	Lower	Upper
78	100		
77	24.6	20.1	30.1





#41
Methacrylonitrile
Concen: 50.884 ug/l
RT: 7.399 min Scan# 98
Delta R.T. -0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 1724

Ion	Ratio	Lower	Upper
41	100		
39	51.8	35.0	52.6
67	78.6	77.0	115.6
52	28.9	29.7	44.5#

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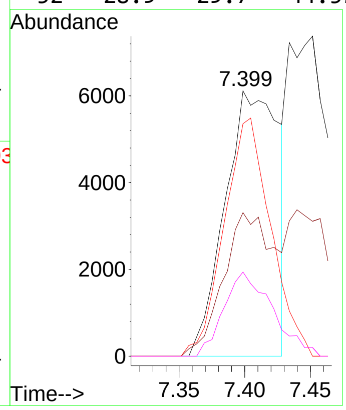
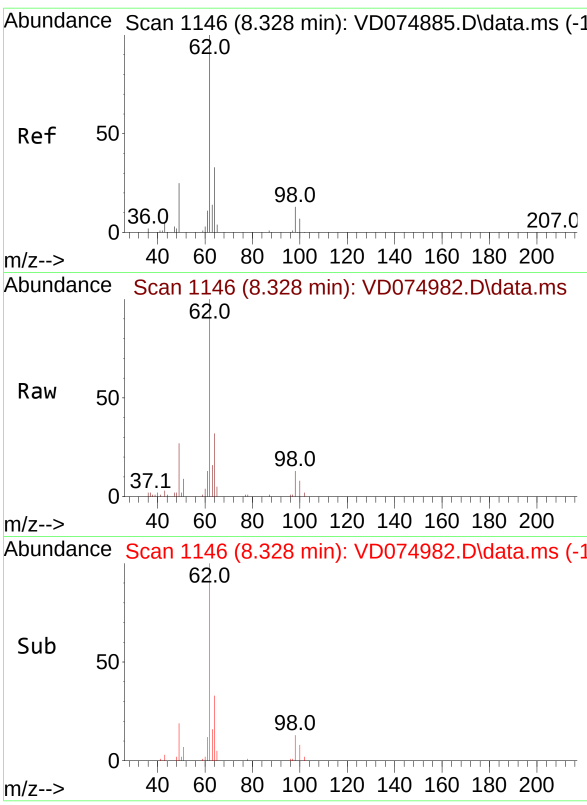
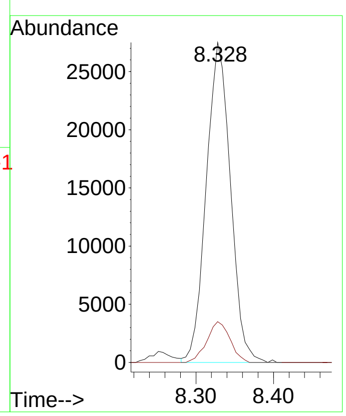


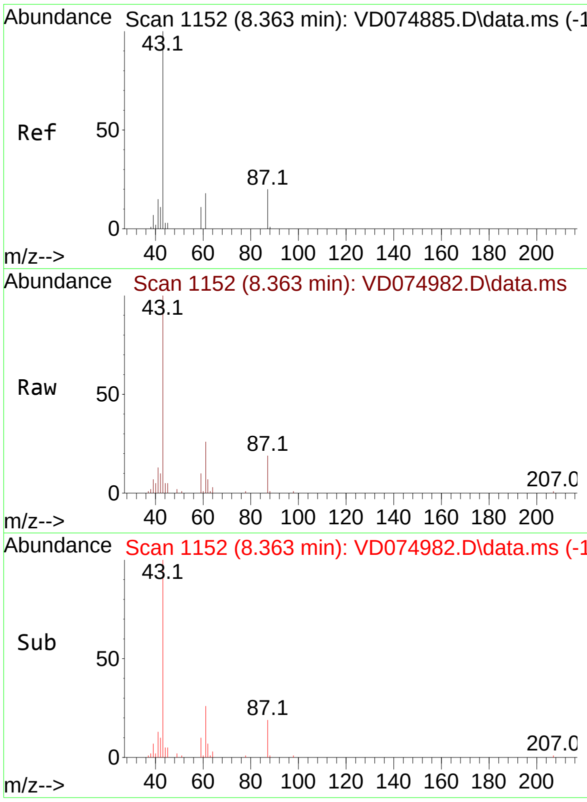


#42
1,2-Dichloroethane
Concen: 45.581 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 62 Resp: 59732

Ion	Ratio	Lower	Upper
62	100		
98	12.2	0.0	24.2





#43
Isopropyl Acetate
Concen: 44.009 ug/l
RT: 8.363 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 4953(

Ion	Ratio	Lower	Upper
43	100		
61	38.2	30.9	46.3
87	18.5	14.3	21.5

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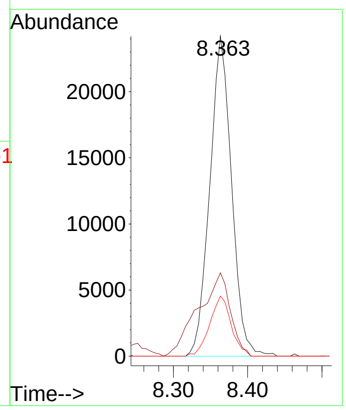
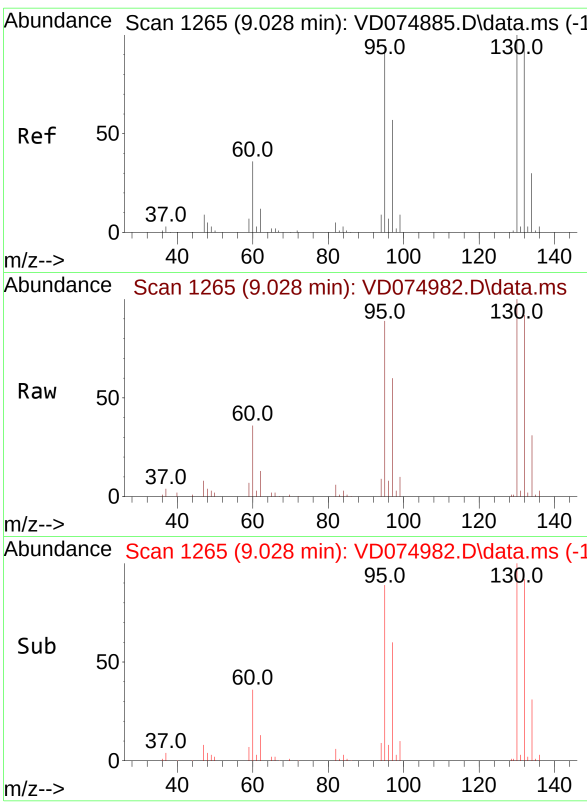
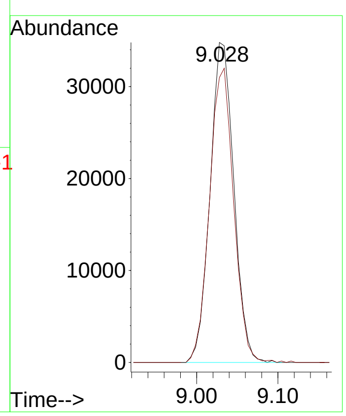


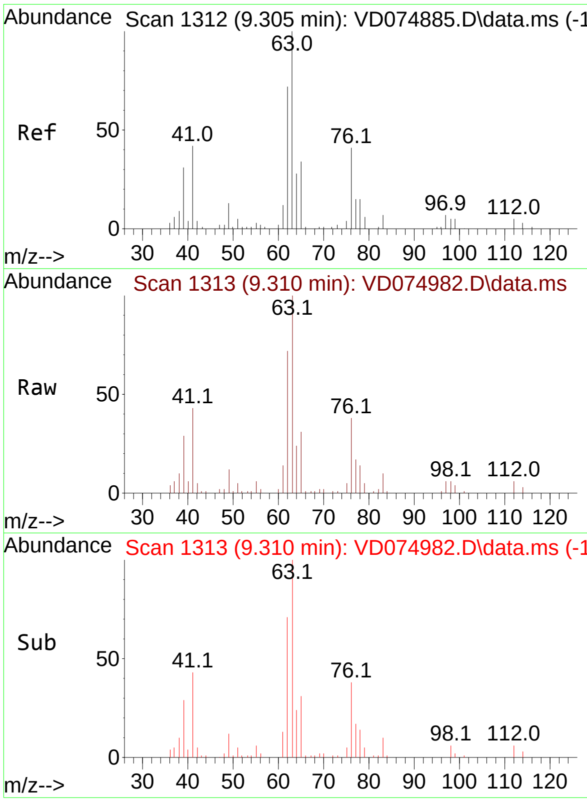


#44
Trichloroethene
Concen: 48.975 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:130 Resp: 70849

Ion	Ratio	Lower	Upper
130	100		
95	89.0	0.0	185.4





#45
1,2-Dichloropropane
Concen: 48.094 ug/l
RT: 9.310 min Scan# 1
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 63 Resp: 5917

Ion	Ratio	Lower	Upper
63	100		
65	30.7	23.1	34.7

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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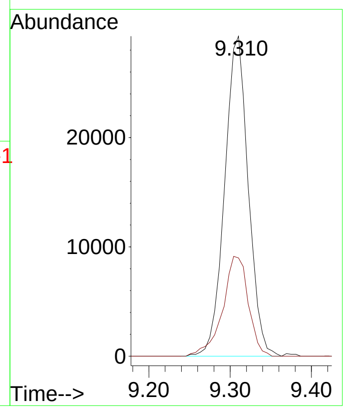
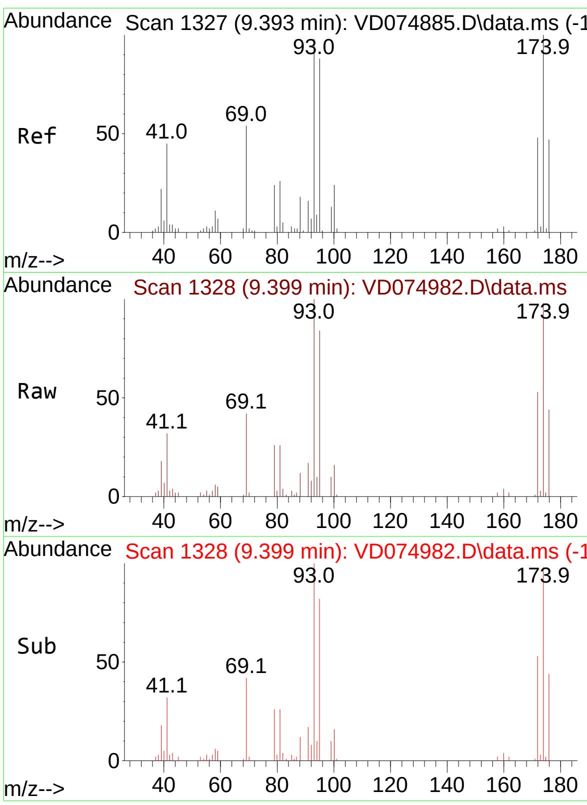
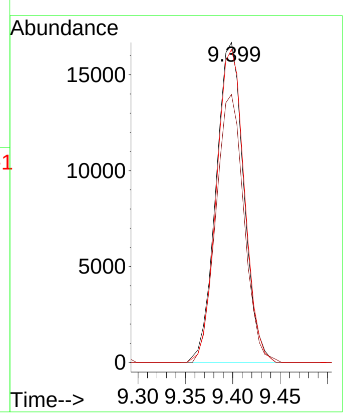


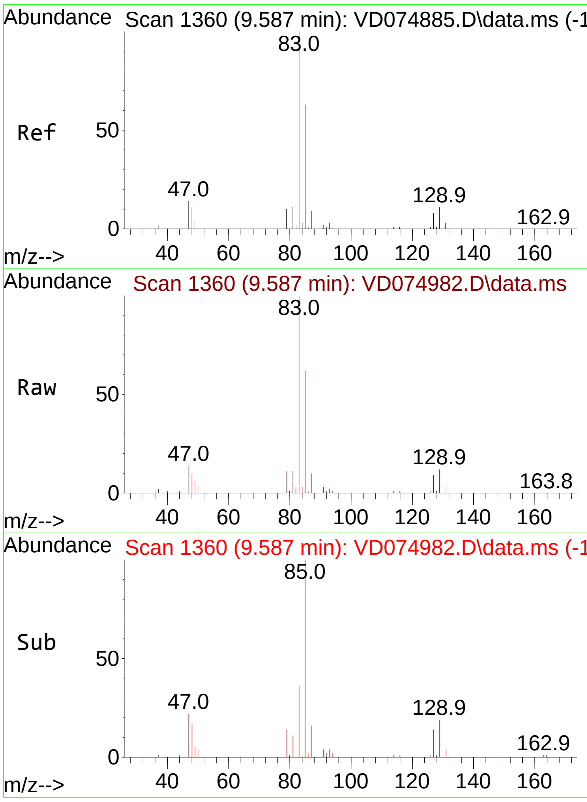


#46
Dibromomethane
Concen: 49.389 ug/l
RT: 9.399 min Scan# 1328
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 93 Resp: 34031

Ion	Ratio	Lower	Upper
93	100		
95	84.6	68.2	102.2
174	98.3	87.4	131.0





#47
Bromodichloromethane
Concen: 50.540 ug/l
RT: 9.587 min   Scan# 1
Delta R.T.   -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022   20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 8642

Ion	Ratio	Lower	Upper
83	100		
85	61.8	48.8	73.2
127	8.9	6.7	10.1

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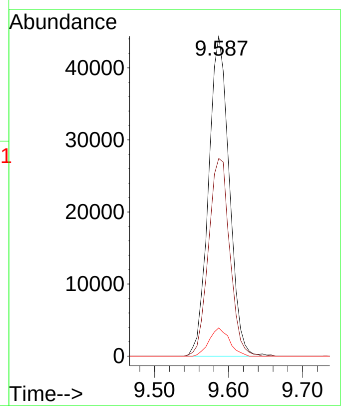
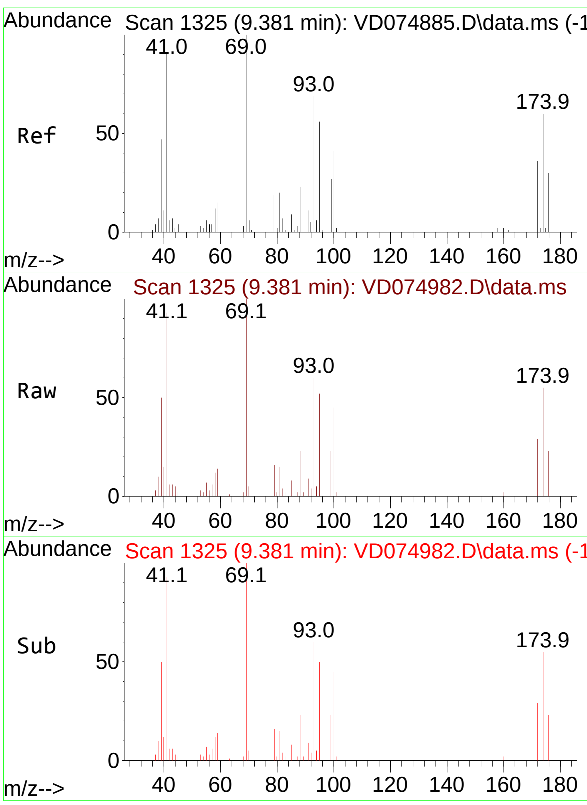
Supervised By :Mahesh Dadoda   11/18/2022

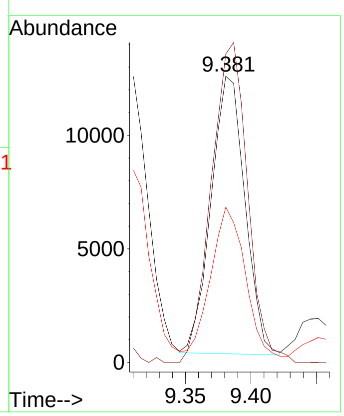


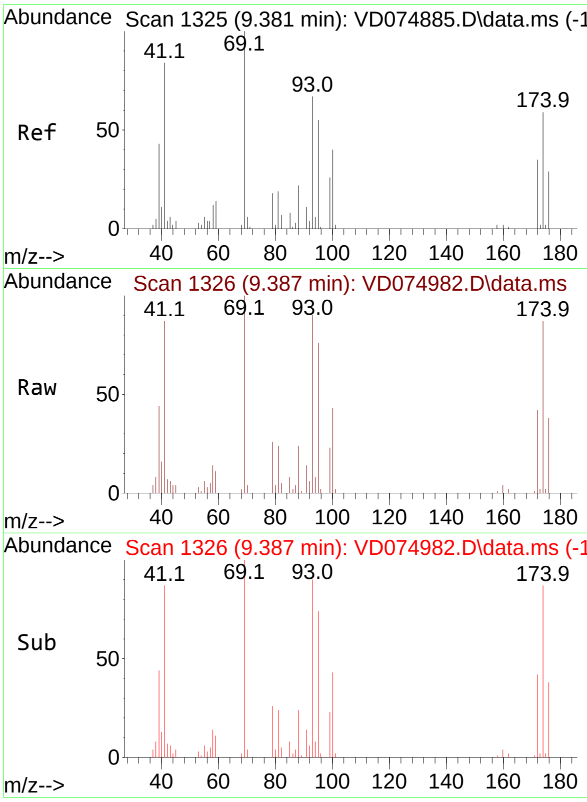


#48
Methyl methacrylate
Concen: 44.054 ug/l
RT: 9.381 min   Scan# 1325
Delta R.T.   -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022   20:55

Tgt Ion: 41 Resp: 21963

Ion	Ratio	Lower	Upper
41	100		
69	123.3	93.0	139.4
39	59.9	44.6	66.8





#49
1,4-Dioxane
Concen: 982.509 ug/l
RT: 9.387 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 664

Ion	Ratio	Lower	Upper
88	100		
43	23.3	24.1	36.1#
58	57.1	43.1	64.7

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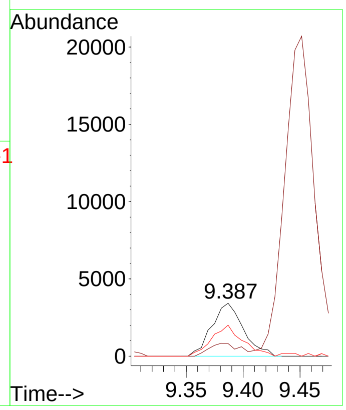
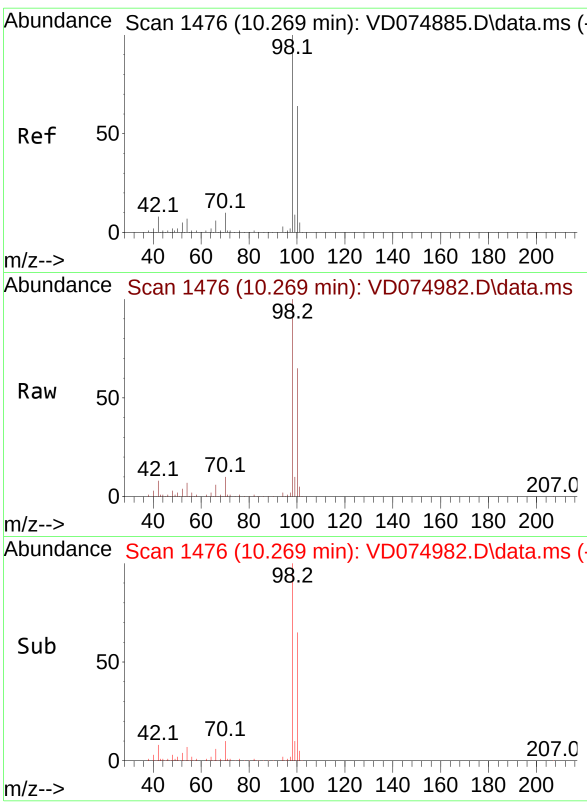
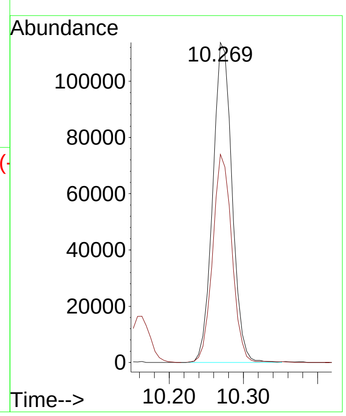


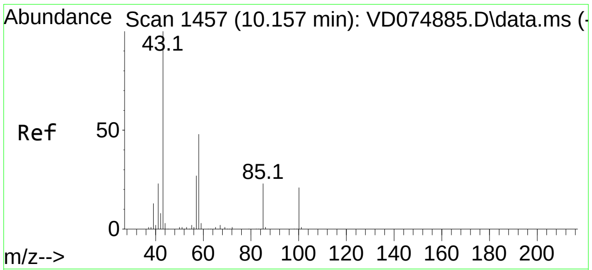


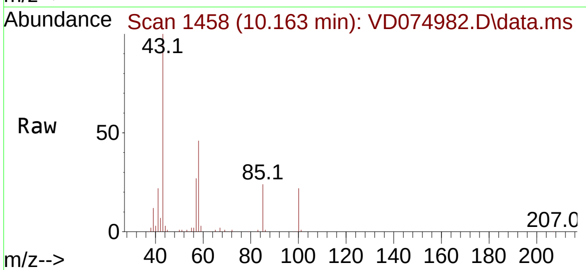
#50
Toluene-d8
Concen: 48.145 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

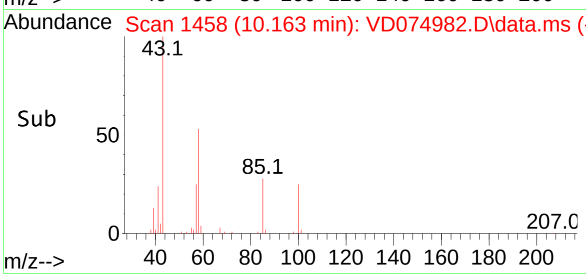
Tgt Ion: 98 Resp: 205493

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.4	77.0









#51
4-Methyl-2-Pentanone
Concen: 249.394 ug/l
RT: 10.163 min Scan# 14
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 43 Resp: 133809

Ion	Ratio	Lower	Upper
43	100		
58	46.0	37.8	56.6

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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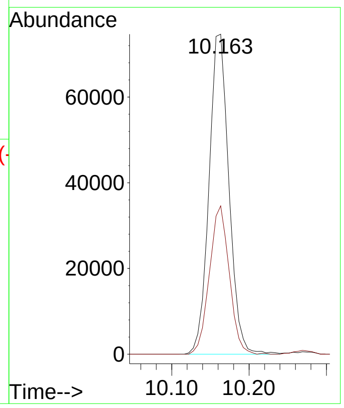
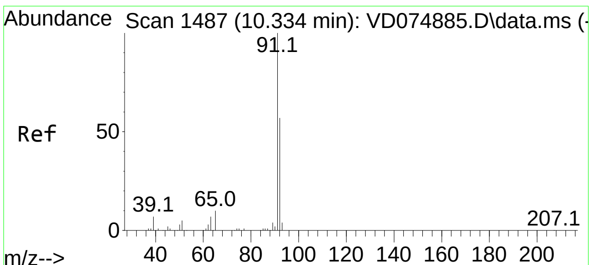
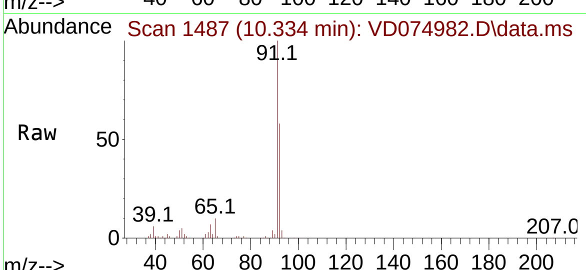
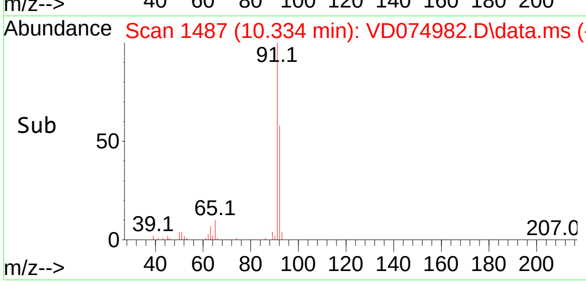




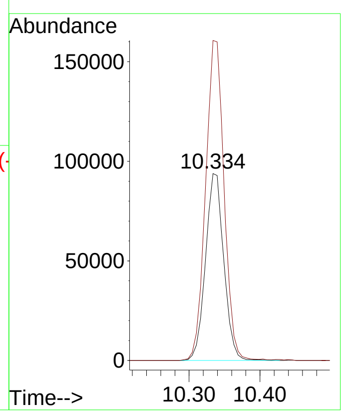


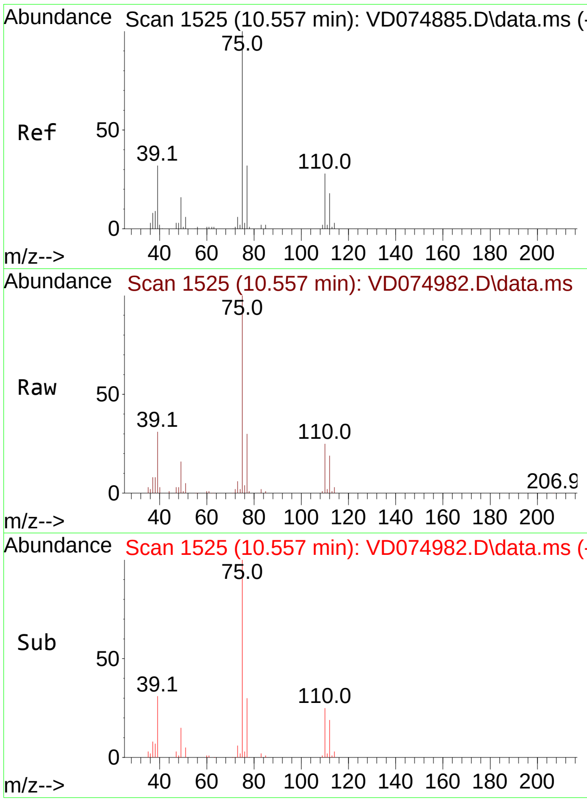


#52
Toluene
Concen: 51.384 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 92 Resp: 168231

Ion	Ratio	Lower	Upper
92	100		
91	173.5	139.0	208.4





#53
t-1,3-Dichloropropene
Concen: 48.420 ug/l
RT: 10.557 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 75 Resp: 7314

Ion	Ratio	Lower	Upper
75	100		
77	29.7	25.6	38.4

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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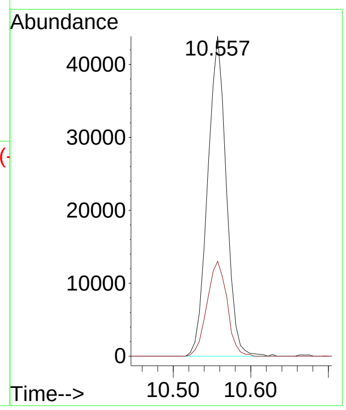
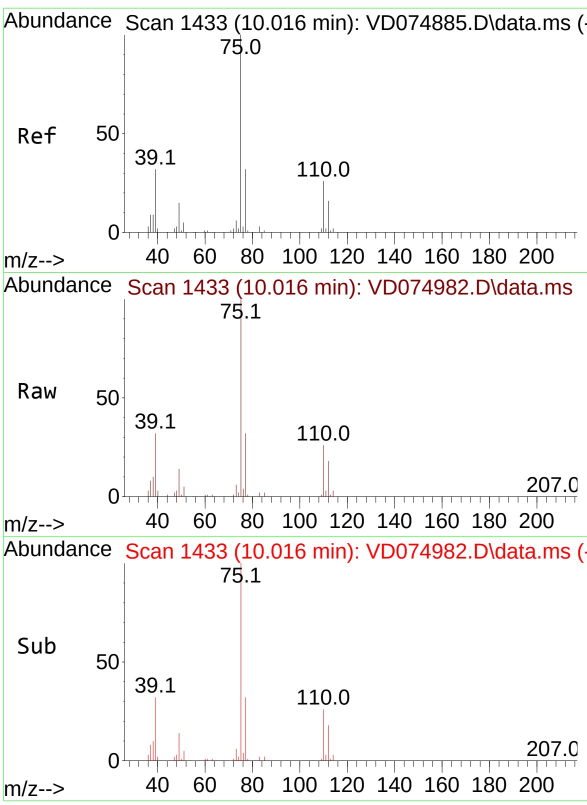
Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

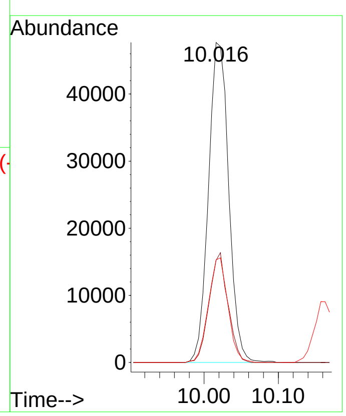


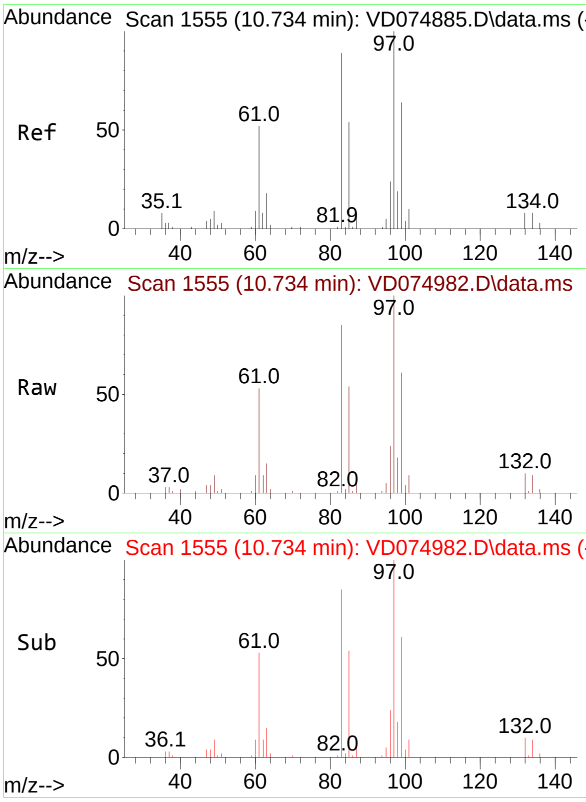


#54
cis-1,3-Dichloropropene
Concen: 48.866 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 75 Resp: 90528

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.7	37.1
39	32.0	25.4	38.2





#55
1,1,2-Trichloroethane
Concen: 51.243 ug/l
RT: 10.734 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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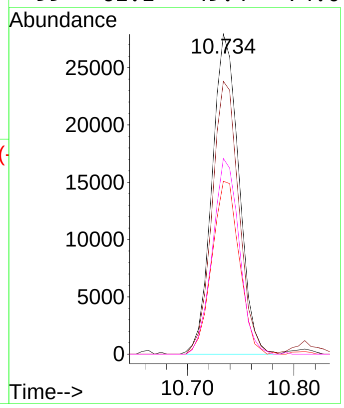
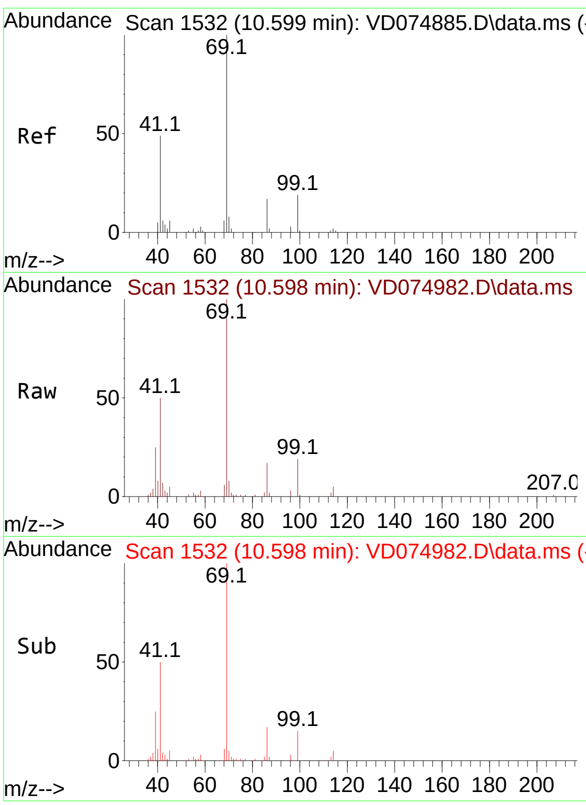
Supervised By :Mahesh Dadoda 11/18/2022

Tgt Ion: 97 Resp: 4909

Ion	Ratio	Lower	Upper
97	100		
83	85.3	64.8	97.2
85	54.0	44.8	67.2
99	61.1	49.4	74.0

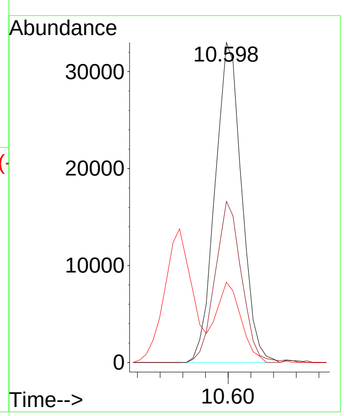


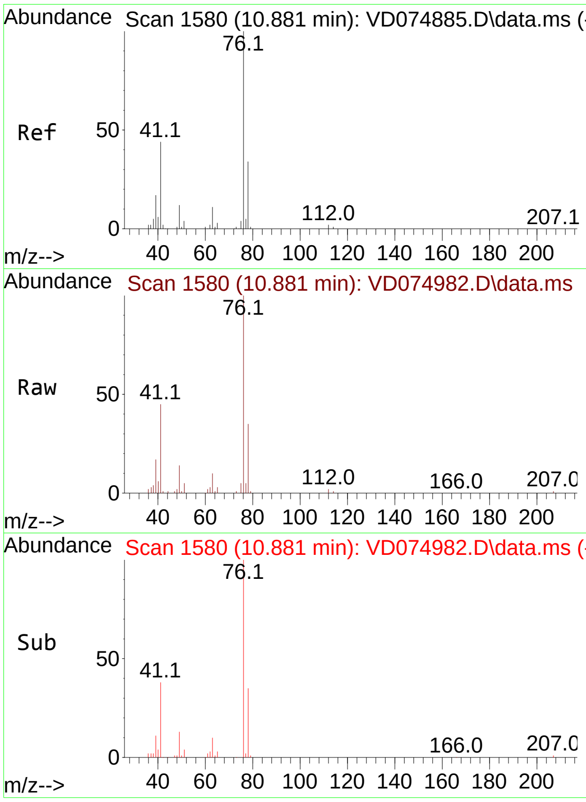


#56
Ethyl methacrylate
Concen: 46.644 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. -0.001 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 69 Resp: 53783

Ion	Ratio	Lower	Upper
69	100		
41	50.3	38.6	58.0
39	23.3	19.9	29.9





#57
1,3-Dichloropropane
Concen: 50.182 ug/l
RT: 10.881 min Scan# 1!
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 7729(

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.7	38.5

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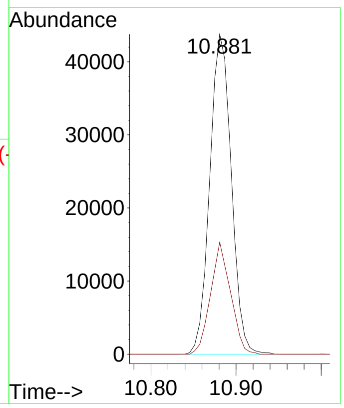
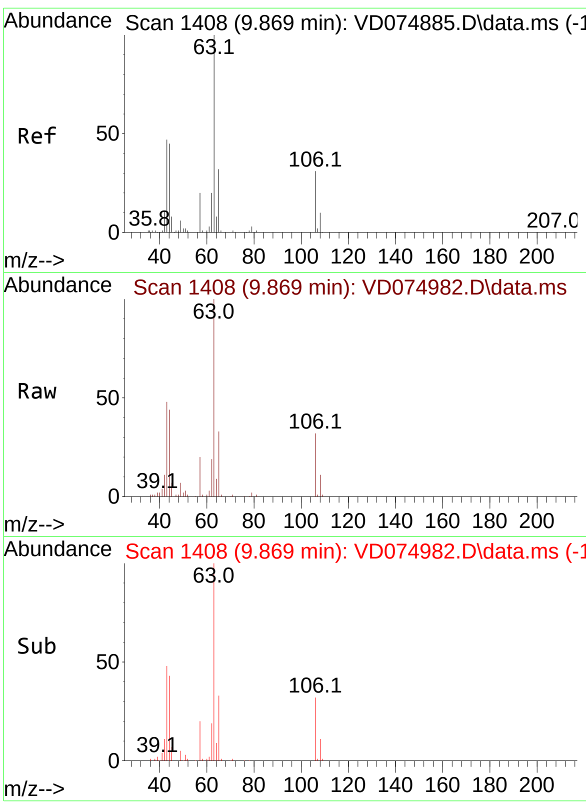
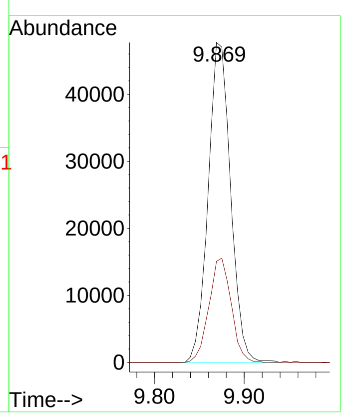


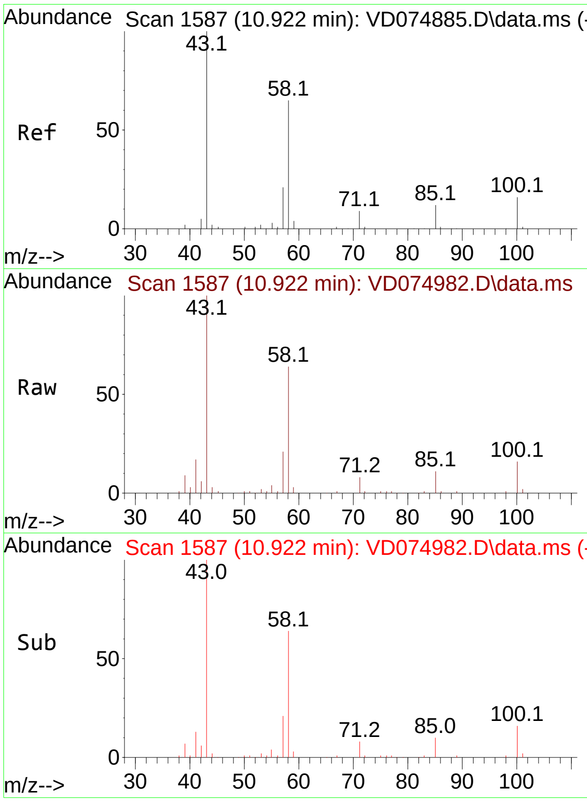


#58
2-Chloroethyl Vinyl ether
Concen: 209.133 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 63 Resp: 83280

Ion	Ratio	Lower	Upper
63	100		
106	32.3	26.5	39.7





#59
2-Hexanone
Concen: 237.054 ug/l
RT: 10.922 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 8866

Ion	Ratio	Lower	Upper
43	100		
58	64.6	32.0	96.2

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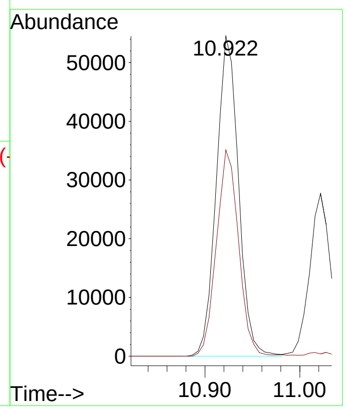
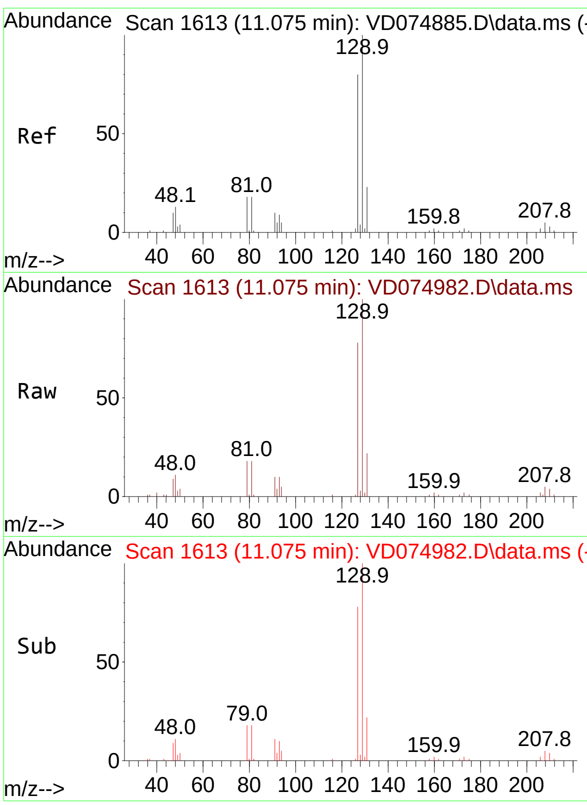
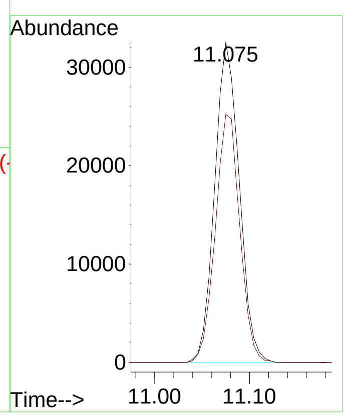


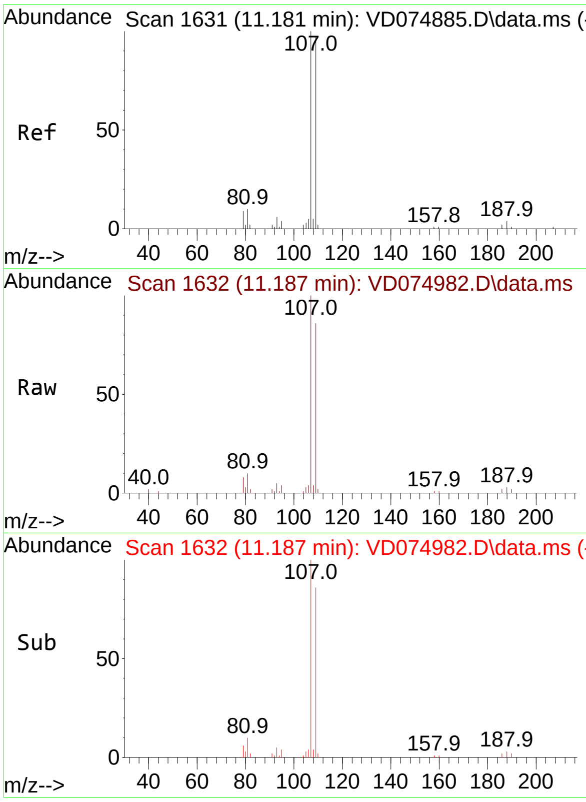


#60
Dibromochloromethane
Concen: 51.462 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:129 Resp: 58490

Ion	Ratio	Lower	Upper
129	100		
127	77.4	39.1	117.2





#61
1,2-Dibromoethane
Concen: 50.035 ug/l
RT: 11.187 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:107 Resp: 4483

Ion	Ratio	Lower	Upper
107	100		
109	93.8	74.6	111.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

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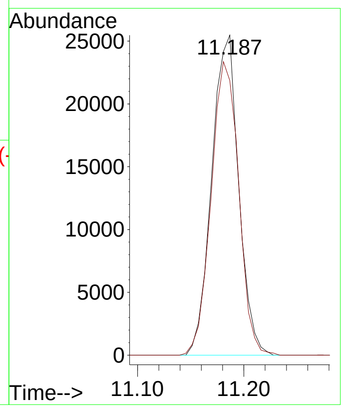
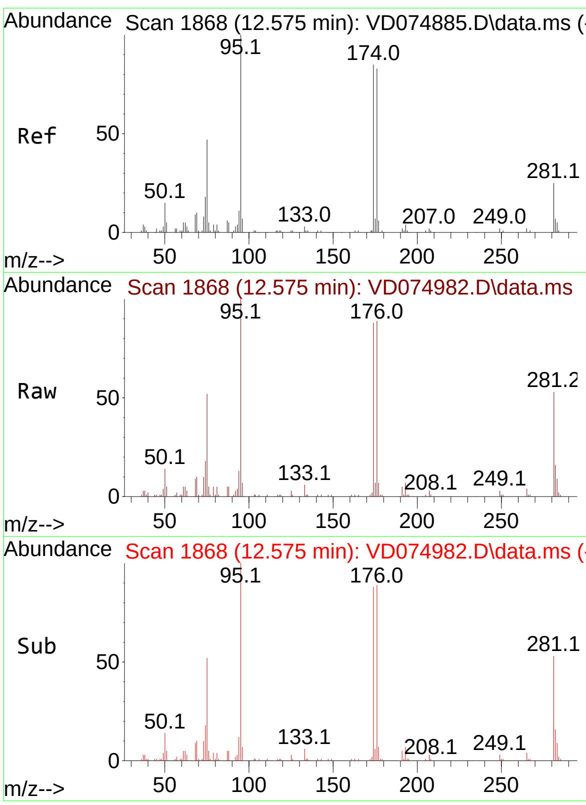
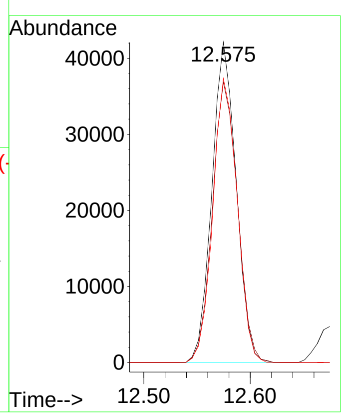


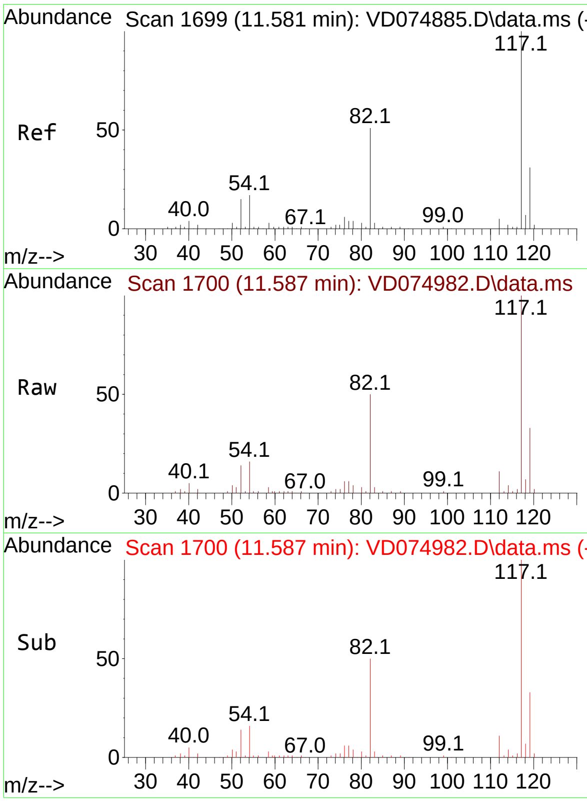


#62
4-Bromofluorobenzene
Concen: 50.906 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 95 Resp: 66718

Ion	Ratio	Lower	Upper
95	100		
174	90.9	0.0	197.0
176	89.1	0.0	182.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.587 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 19304

Ion	Ratio	Lower	Upper
117	100		
82	49.9	41.6	62.4
119	32.8	25.2	37.8

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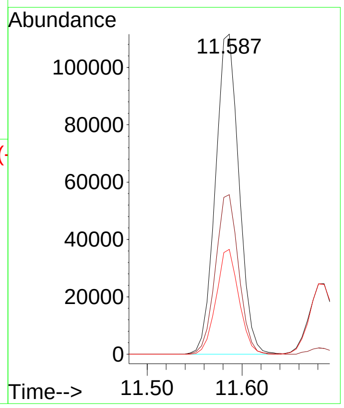
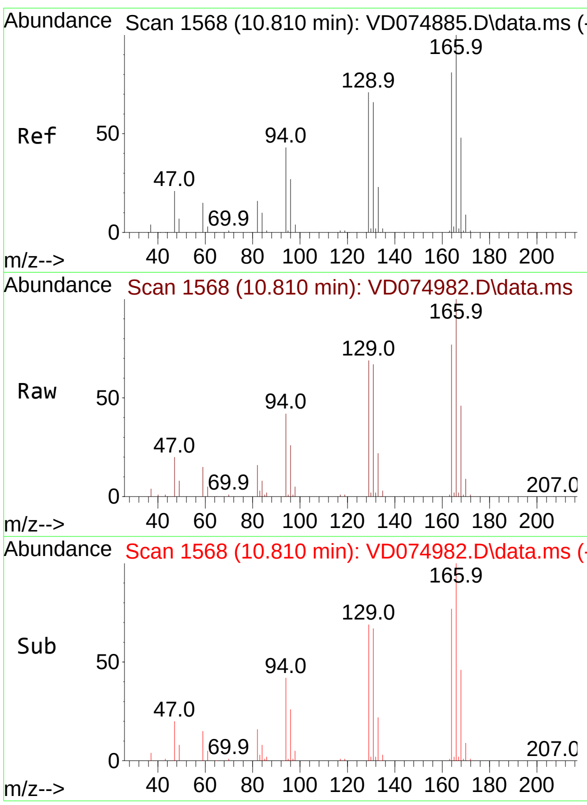
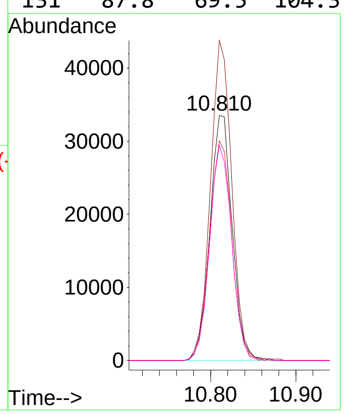


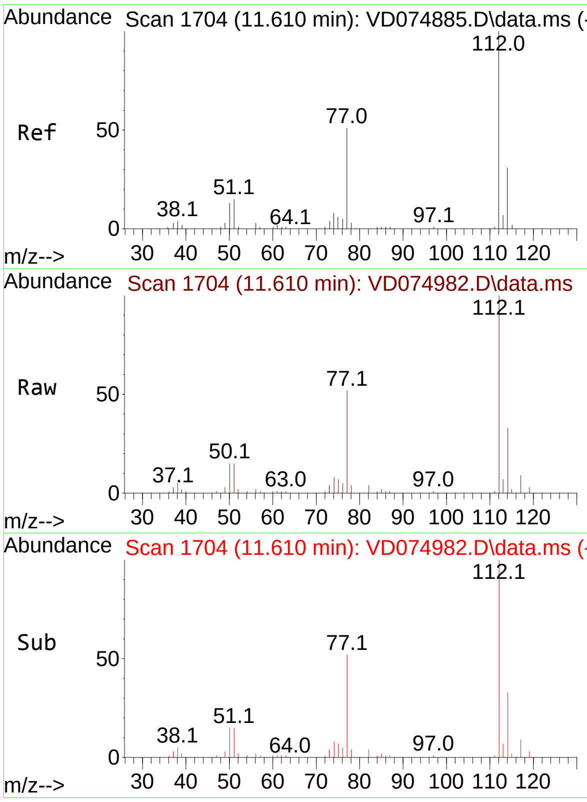


#64
Tetrachloroethene
Concen: 47.053 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:164 Resp: 60903

Ion	Ratio	Lower	Upper
164	100		
166	130.7	107.8	161.8
129	89.6	77.4	116.2
131	87.8	69.5	104.3





#65
Chlorobenzene
Concen: 47.685 ug/l
RT: 11.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 18008

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.1	37.7

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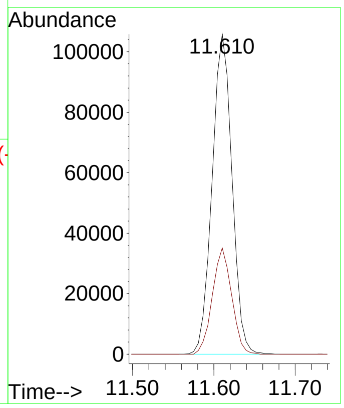
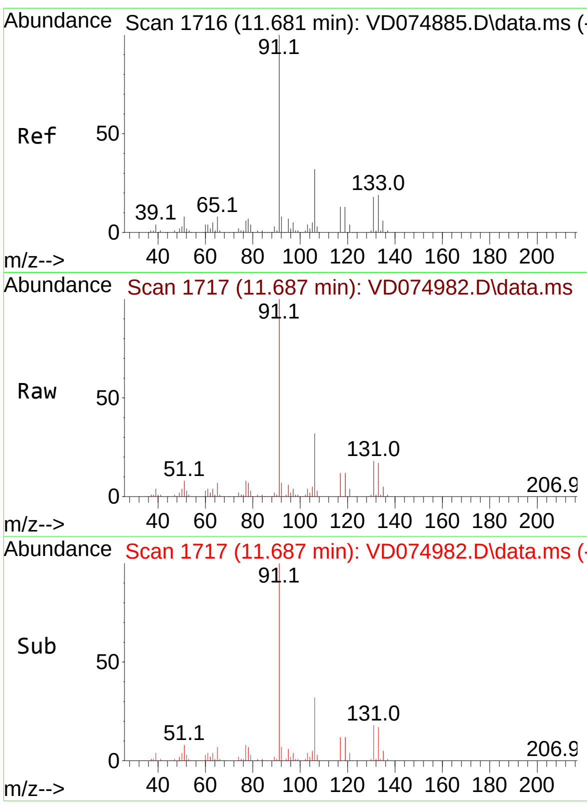
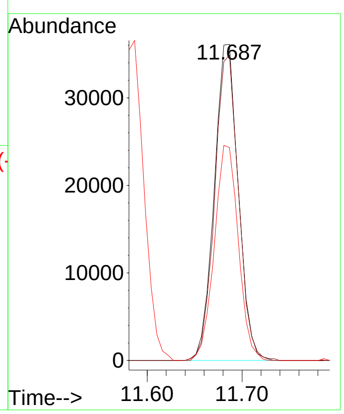


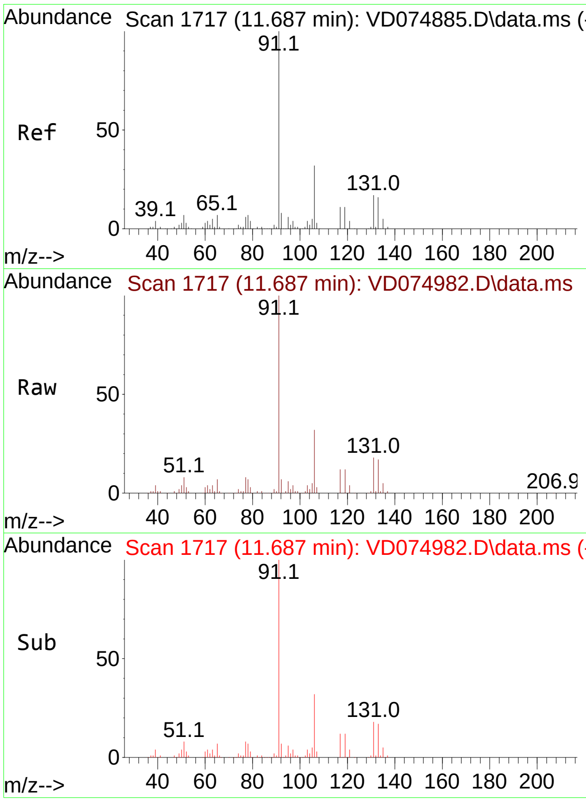


#66
1,1,1,2-Tetrachloroethane
Concen: 48.042 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:131 Resp: 63568

Ion	Ratio	Lower	Upper
131	100		
133	95.8	46.6	139.8
119	68.2	32.5	97.4





#67
Ethyl Benzene
Concen: 48.985 ug/l
RT: 11.687 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 32229

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.6	40.0

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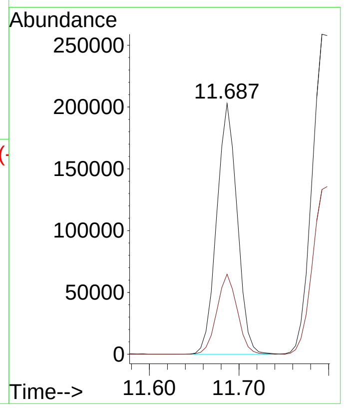
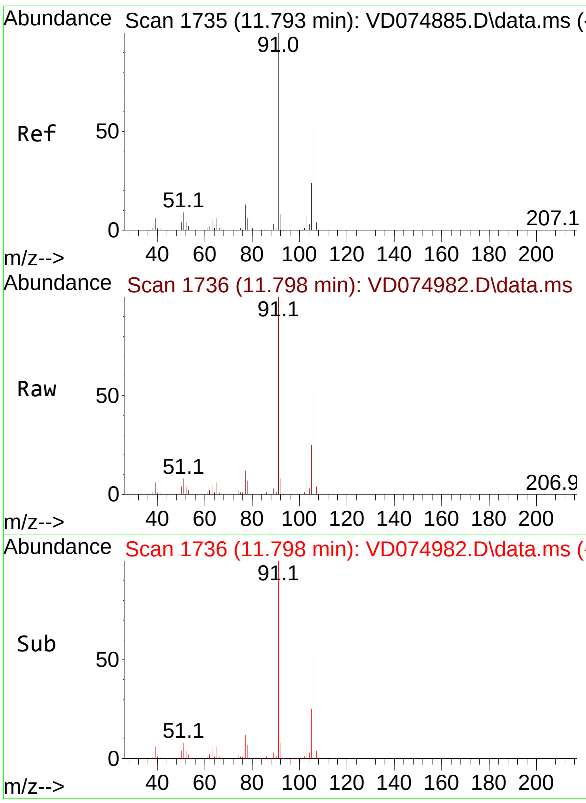
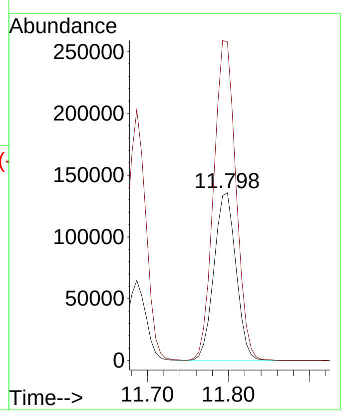


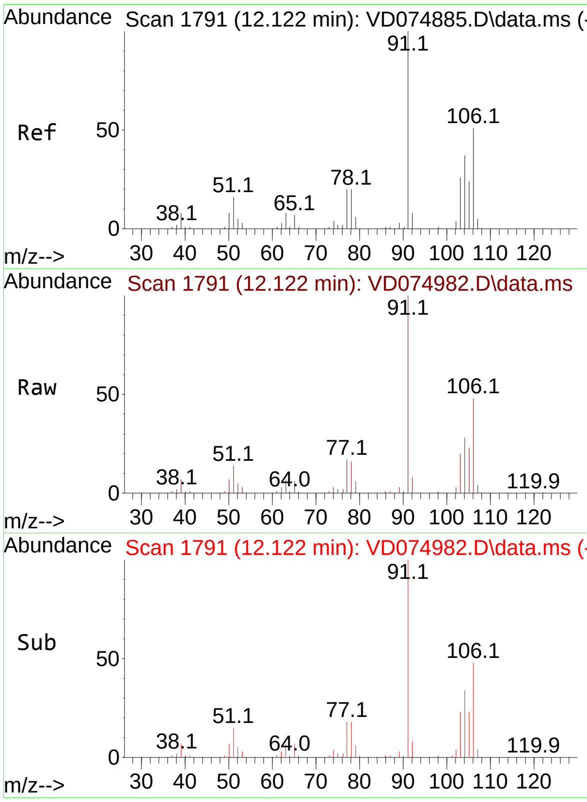


#68
m/p-Xylenes
Concen: 97.709 ug/l
RT: 11.798 min Scan# 1736
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:106 Resp: 256316

Ion	Ratio	Lower	Upper
106	100		
91	193.0	156.2	234.4





#69
o-Xylene
Concen: 49.510 ug/l
RT: 12.122 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 11949

Ion	Ratio	Lower	Upper
106	100		
91	202.7	104.5	313.3

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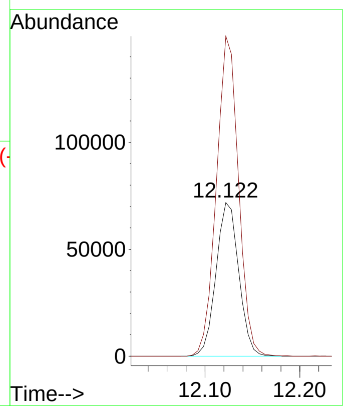
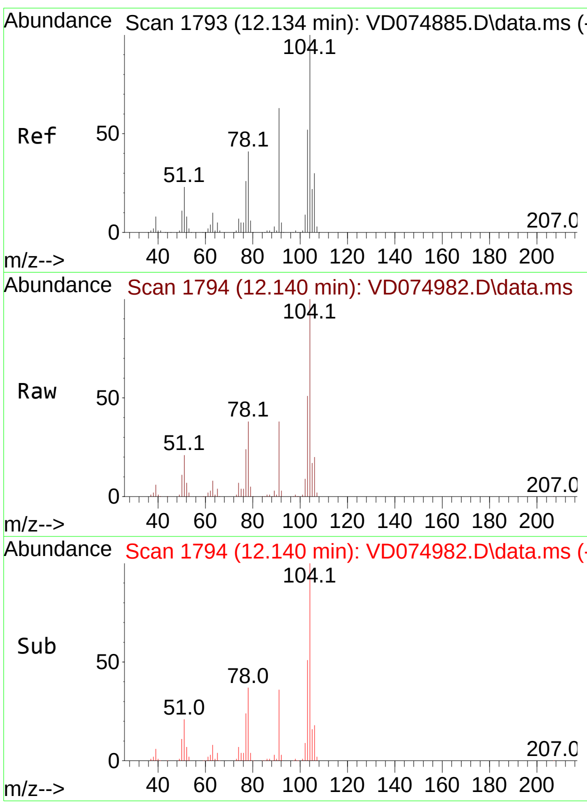
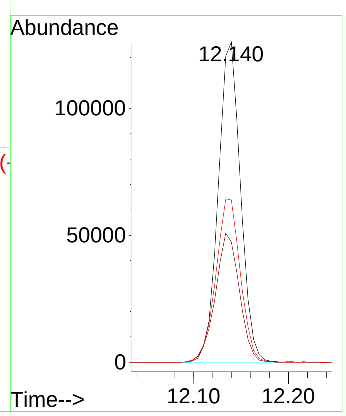


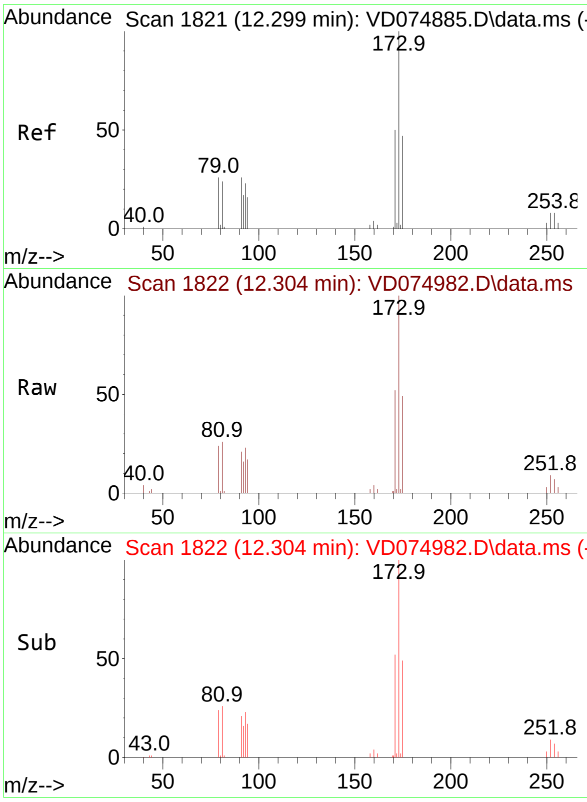


#70
Styrene
Concen: 49.980 ug/l
RT: 12.140 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:104 Resp: 206772

Ion	Ratio	Lower	Upper
104	100		
78	43.4	35.7	53.5
103	56.1	43.7	65.5





#71
Bromoform
Concen: 49.059 ug/l
RT: 12.304 min Scan# 1
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 3359

Ion	Ratio	Lower	Upper
173	100		
175	48.8	23.1	69.3
254	0.0	0.0	0.0

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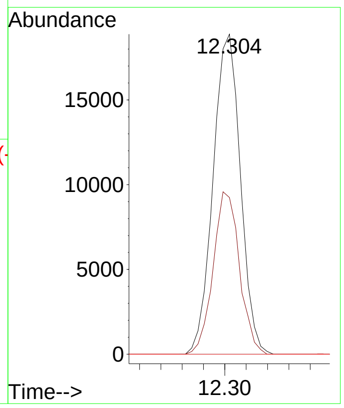
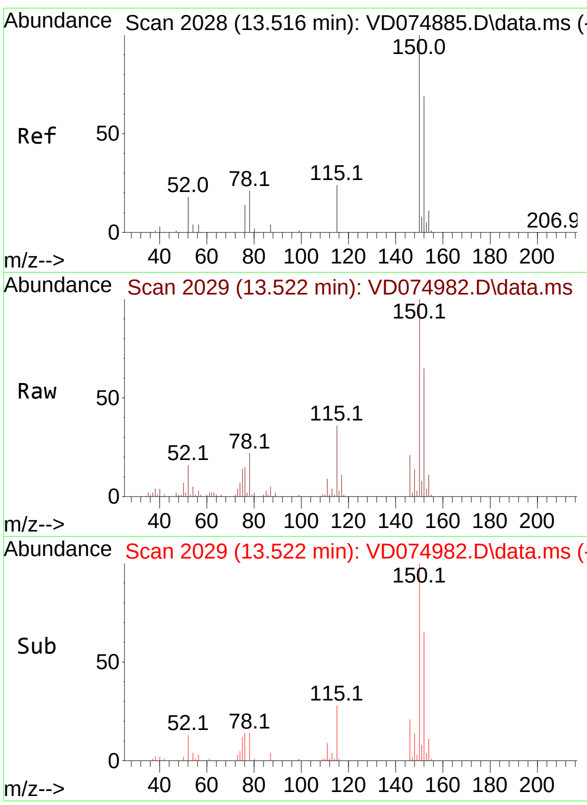
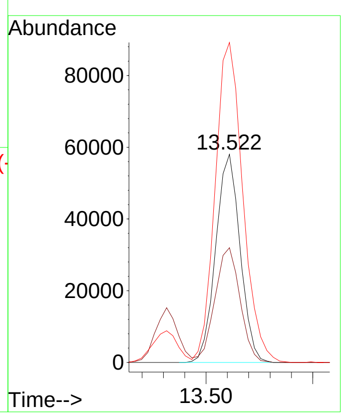


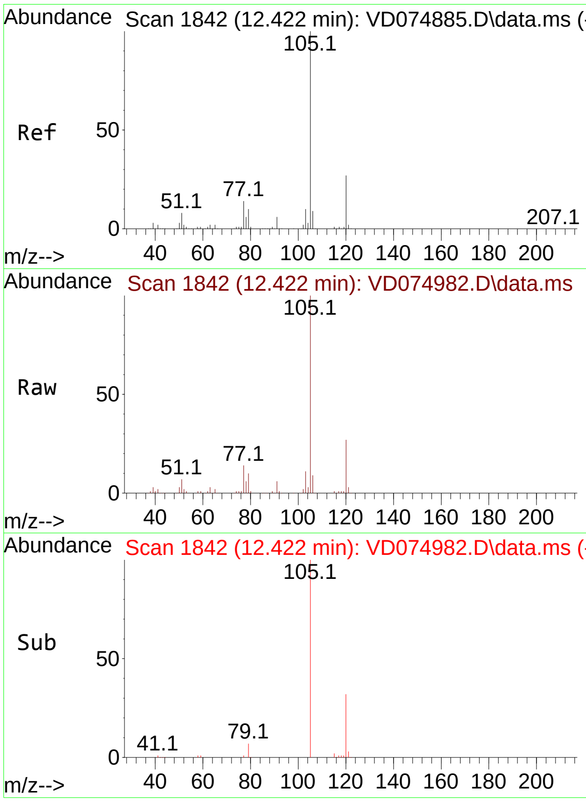


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.522 min Scan# 2029
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:152 Resp: 92102

Ion	Ratio	Lower	Upper
152	100		
115	56.9	26.8	80.4
150	174.2	0.0	348.2





#73
Isopropylbenzene
Concen: 50.191 ug/l
RT: 12.422 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 31817

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

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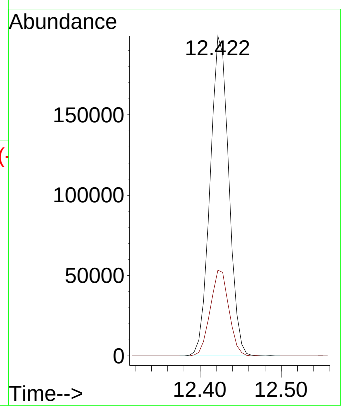
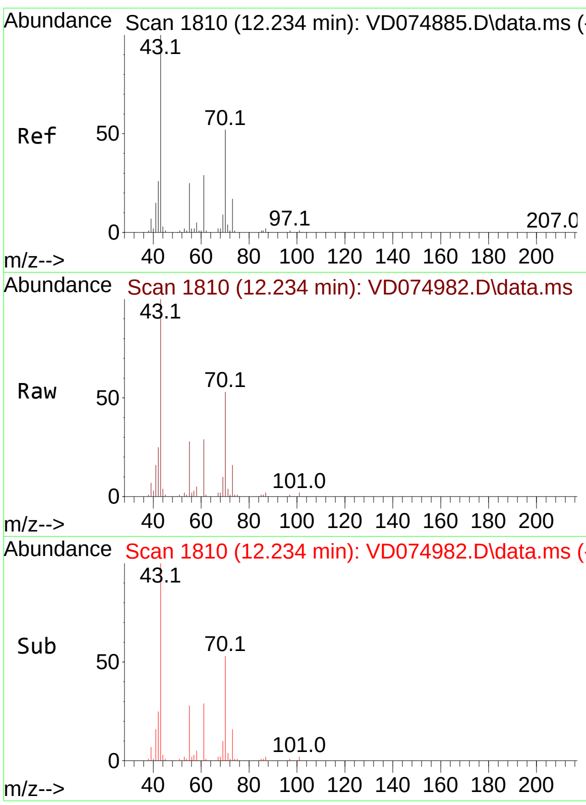
Supervised By :Mahesh Dadoda 11/18/2022

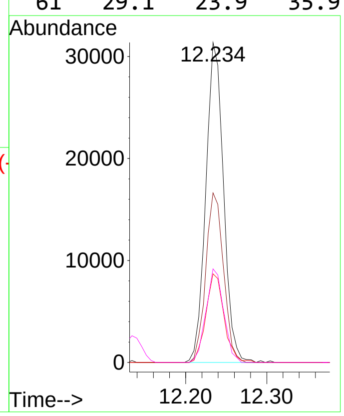


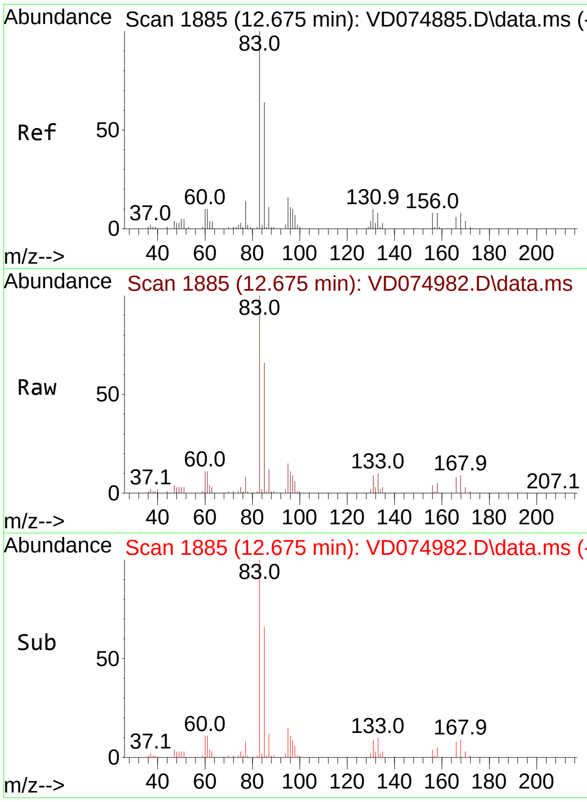


#74
N-amyl acetate
Concen: 45.740 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 43 Resp: 47707

Ion	Ratio	Lower	Upper
43	100		
70	53.0	43.8	65.6
55	28.3	22.0	33.0
61	29.1	23.9	35.9





#75
1,1,2,2-Tetrachloroethane
Concen: 47.345 ug/l
RT: 12.675 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 5309

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.7	14.1
85	64.5	33.1	99.2

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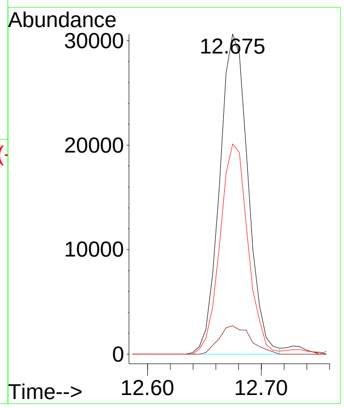
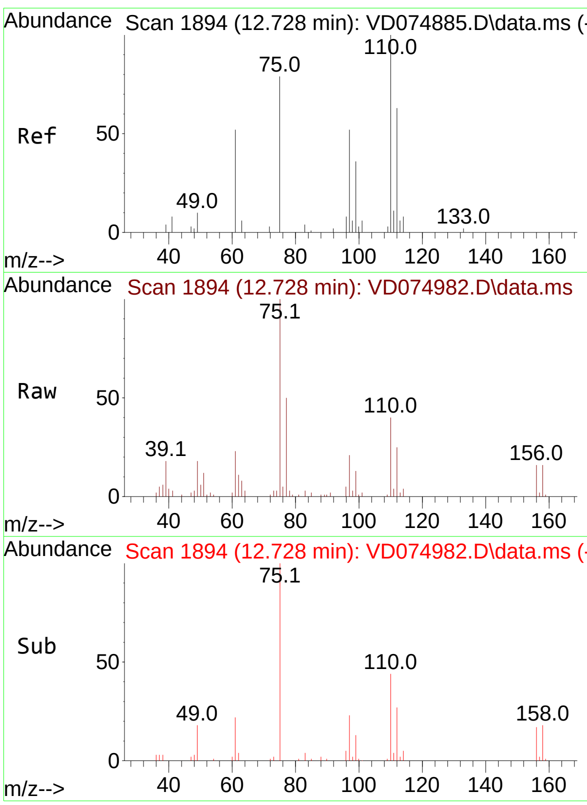
Supervised By :Mahesh Dadoda 11/18/2022

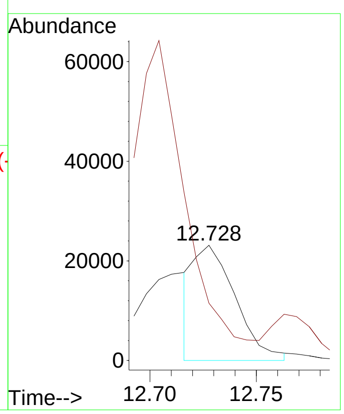


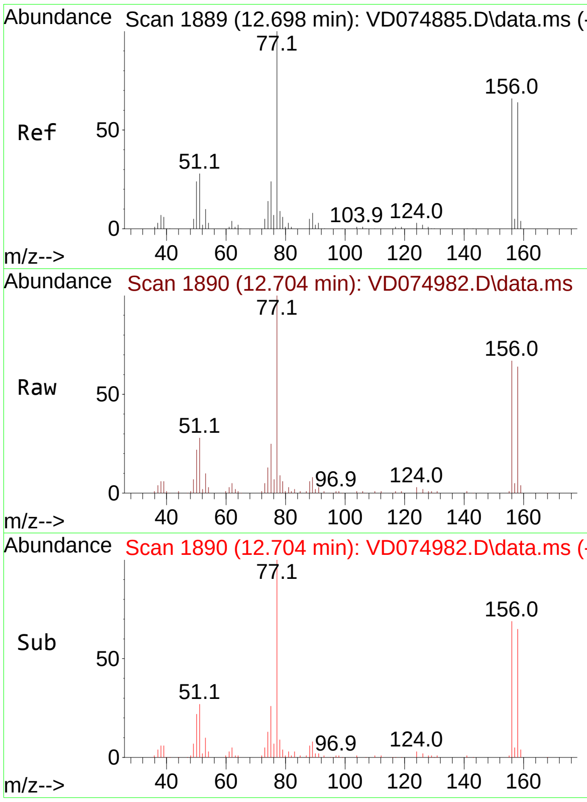


#76
1,2,3-Trichloropropane
Concen: 41.291 ug/l m
RT: 12.728 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 75 Resp: 31808

Ion	Ratio	Lower	Upper
75	100		
77	0.0	185.8	557.5#





#77
Bromobenzene
Concen: 48.184 ug/l
RT: 12.704 min Scan# 1
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

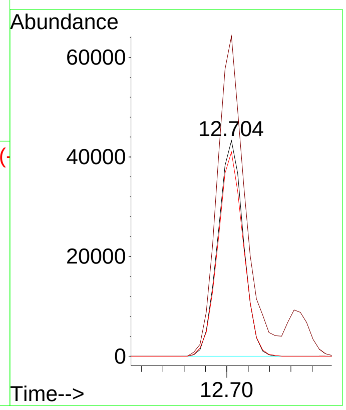
Tgt Ion:156 Resp: 7148

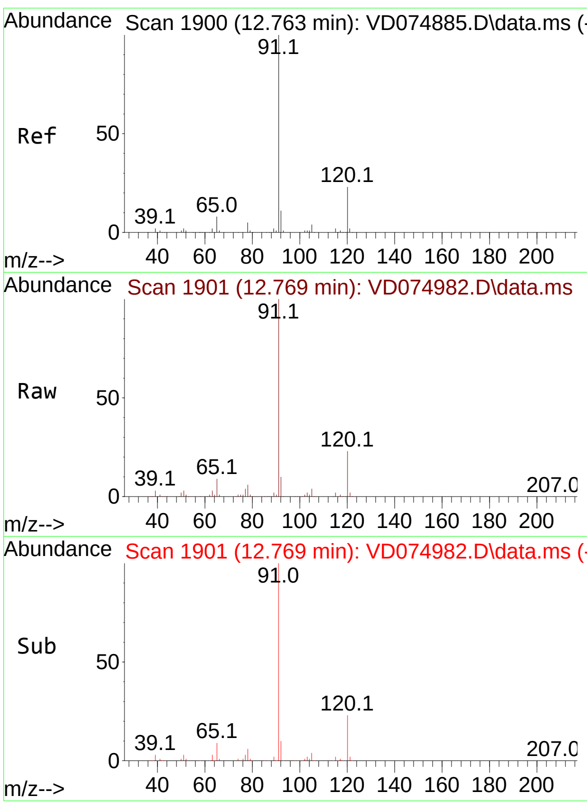
Ion	Ratio	Lower	Upper
156	100		
77	164.3	77.7	233.1
158	95.1	49.4	148.2

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

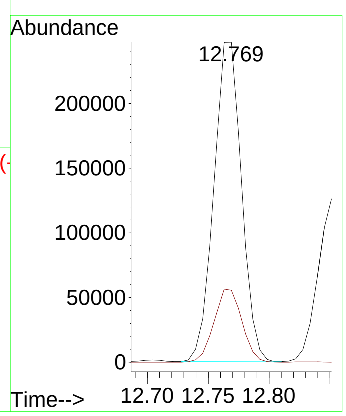


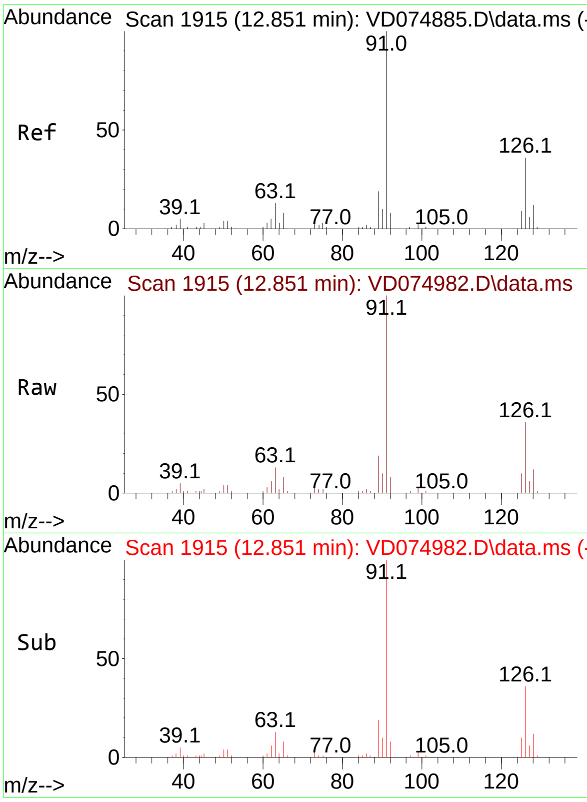


#78
n-propylbenzene
Concen: 50.207 ug/l
RT: 12.769 min Scan# 1901
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 91 Resp: 391236

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.9	35.7





#79
2-Chlorotoluene
Concen: 49.009 ug/l
RT: 12.851 min Scan# 1
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

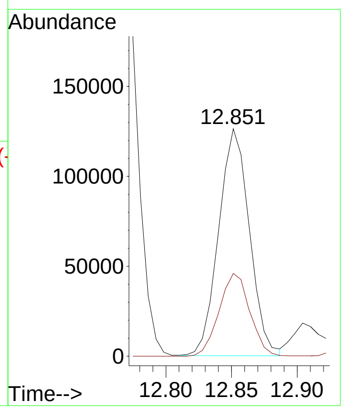
Tgt Ion: 91 Resp: 20577

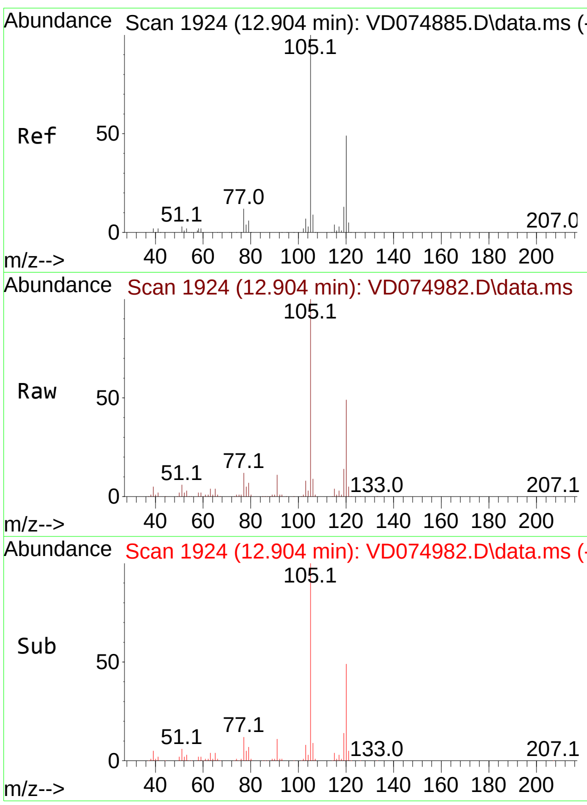
Ion	Ratio	Lower	Upper
91	100		
126	36.3	18.3	54.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

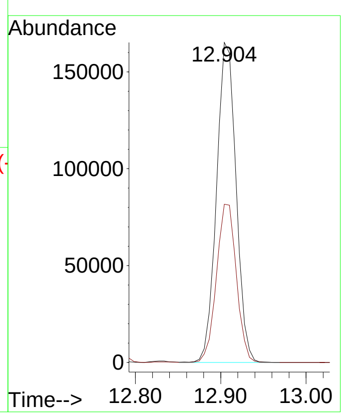


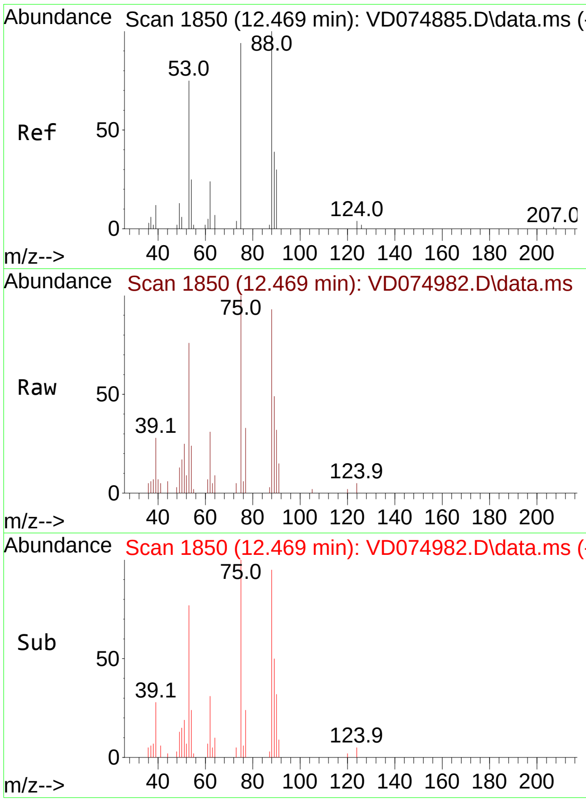


#80
1,3,5-Trimethylbenzene
Concen: 49.774 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:105 Resp: 262913

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.7	77.0





#81
trans-1,4-Dichloro-2-butene
Concen: 42.163 ug/l
RT: 12.469 min   Scan# 1
Delta R.T.   -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022   20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 1320

Ion	Ratio	Lower	Upper
75	100		
53	75.8	63.8	95.6
89	45.1	38.2	57.4

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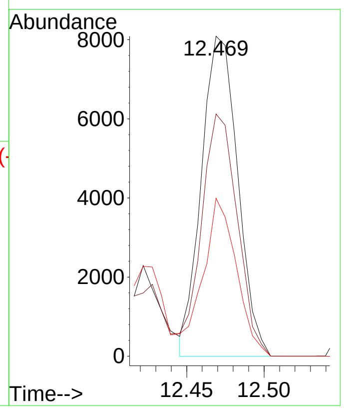
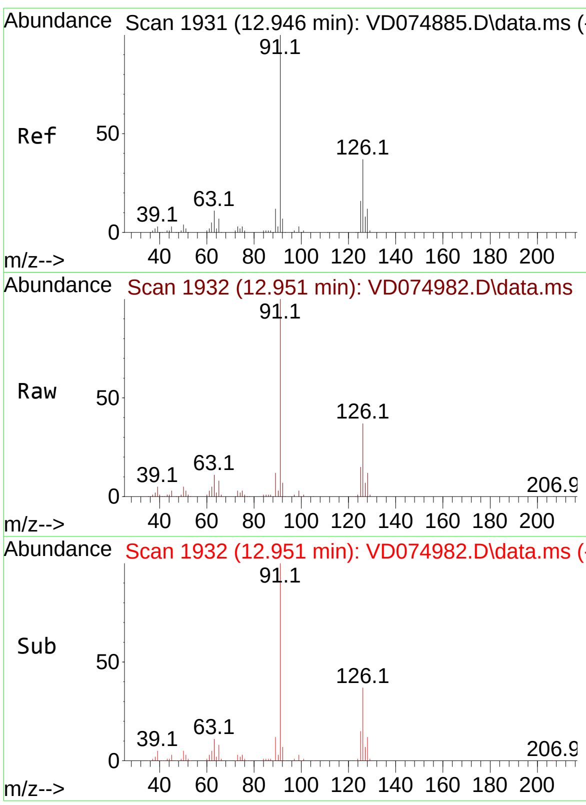
Supervised By :Mahesh Dadoda   11/18/2022

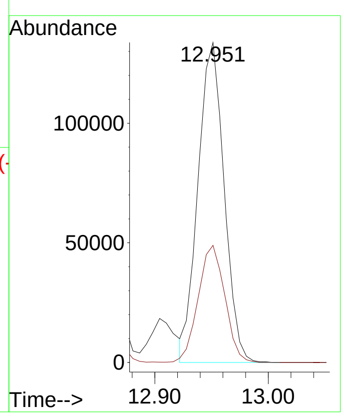


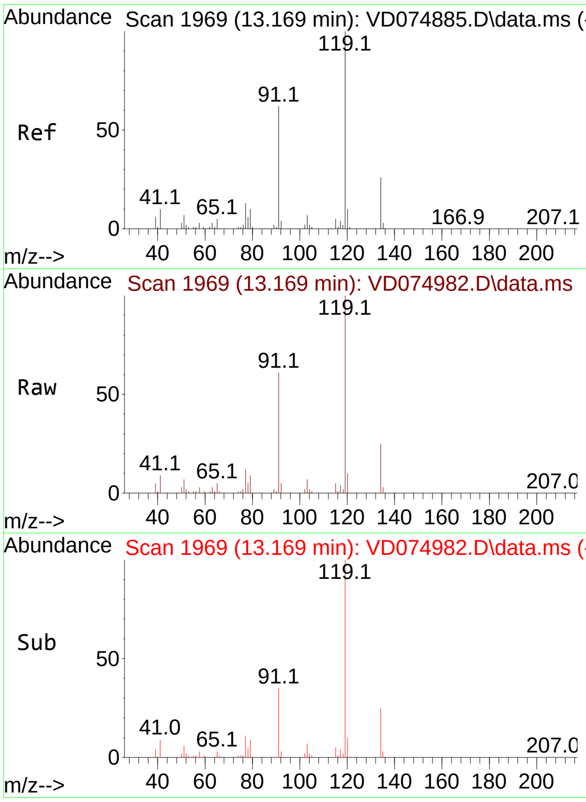


#82
4-Chlorotoluene
Concen: 48.891 ug/l
RT: 12.951 min   Scan# 1932
Delta R.T.   0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022   20:55

Tgt Ion: 91 Resp: 213769

Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.8	56.4





#83
tert-Butylbenzene
Concen: 49.778 ug/l
RT: 13.169 min Scan# 1
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 22814

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.0	90.0
134	27.3	13.4	40.1

Manual Integrations
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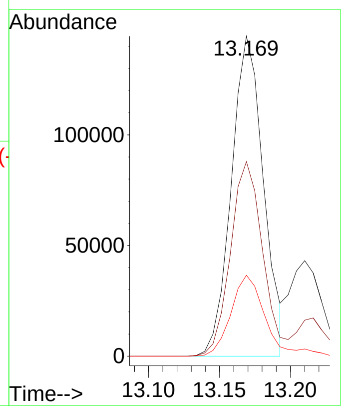
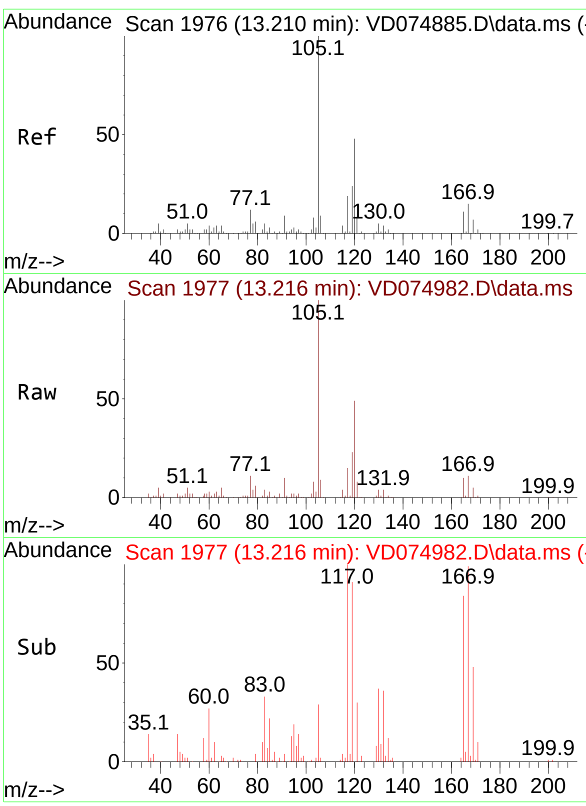
Supervised By :Mahesh Dadoda 11/18/2022

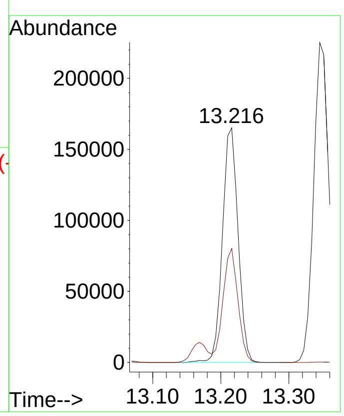


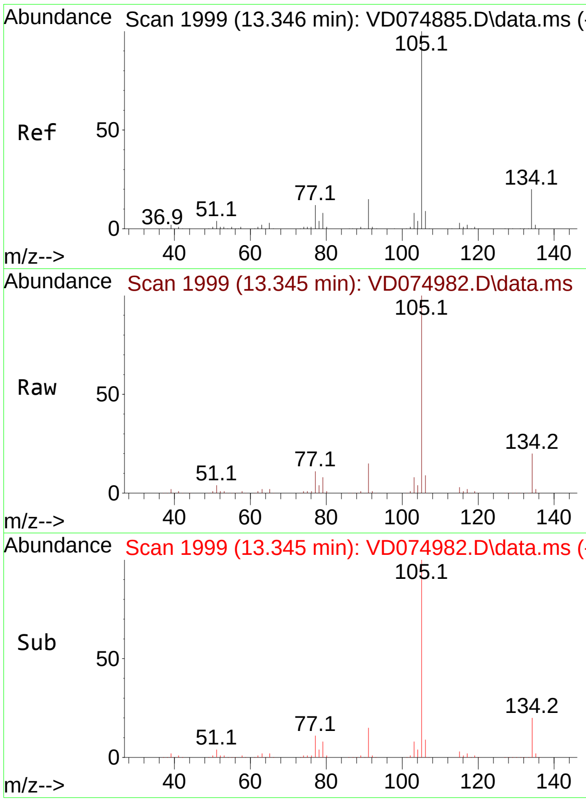


#84
1,2,4-Trimethylbenzene
Concen: 50.604 ug/l
RT: 13.216 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:105 Resp: 264361

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.9	68.7





#85
sec-Butylbenzene
Concen: 50.586 ug/l
RT: 13.345 min Scan# 1
Delta R.T. -0.001 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 35266

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.0	30.0

Manual Integrations APPROVED

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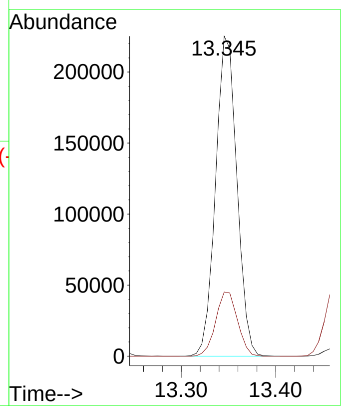
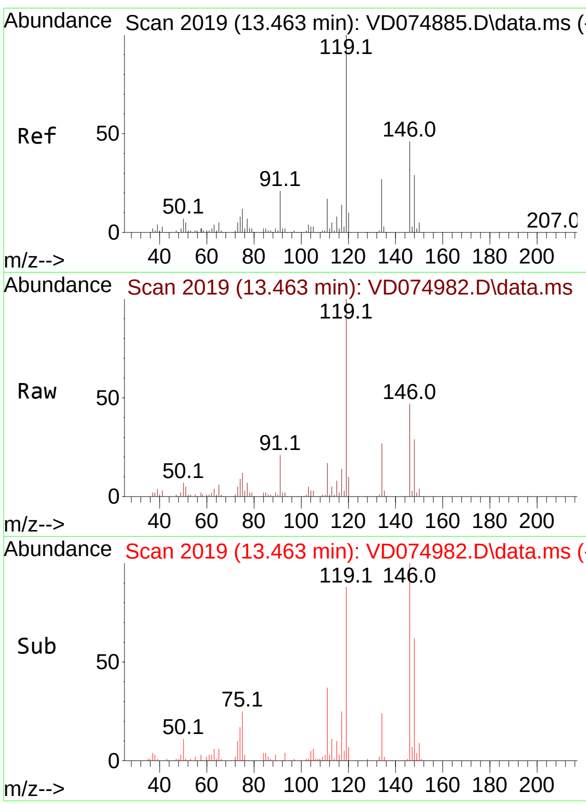
Supervised By :Mahesh Dadoda 11/18/2022

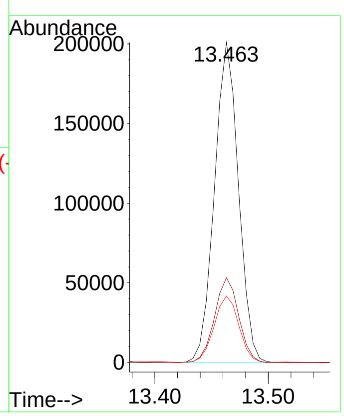


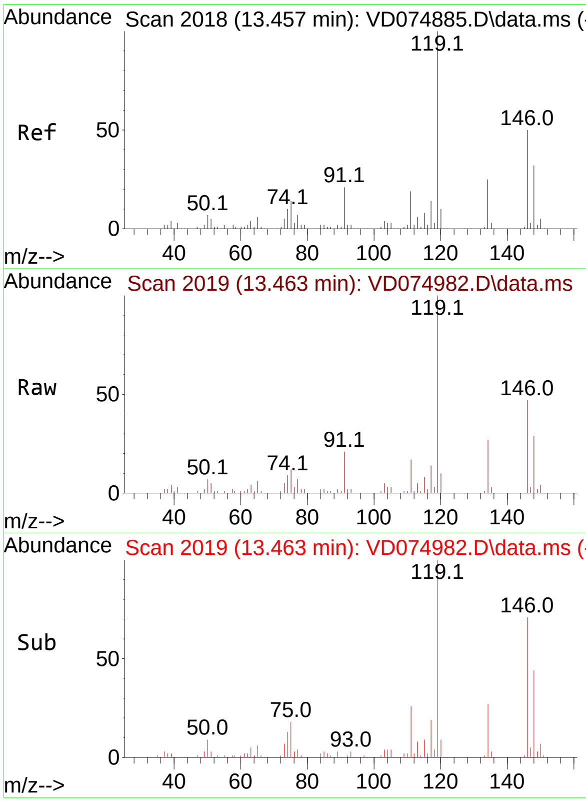


#86
p-Isopropyltoluene
Concen: 50.967 ug/l
RT: 13.463 min Scan# 2019
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:119 Resp: 295458

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.5	40.4
91	21.4	10.8	32.4





#87
1,3-Dichlorobenzene
Concen: 48.589 ug/l
RT: 13.463 min Scan# 2(
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 14994

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.3	54.8
148	63.0	31.8	95.4

Manual Integrations
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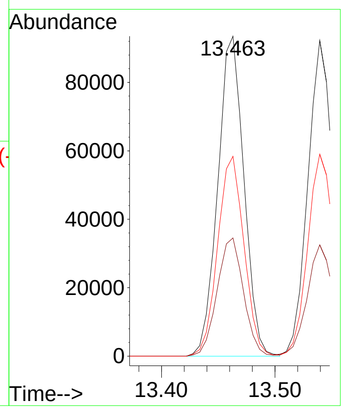
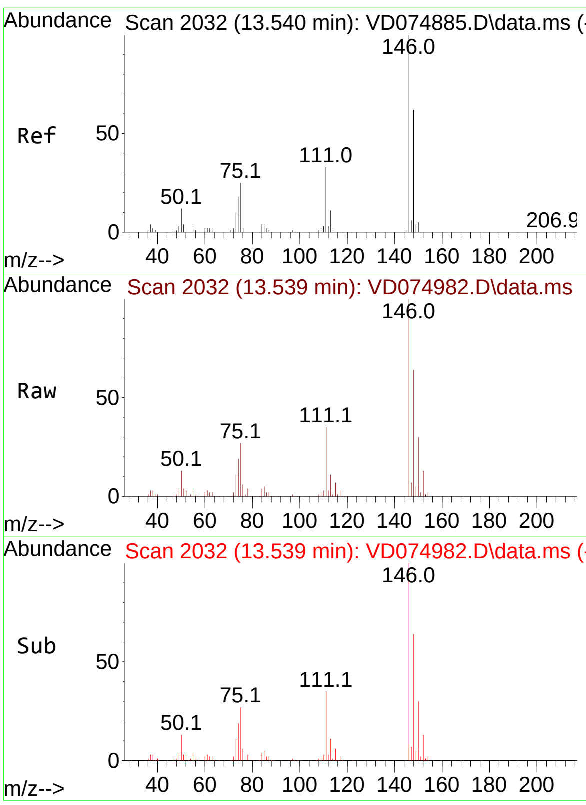
Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

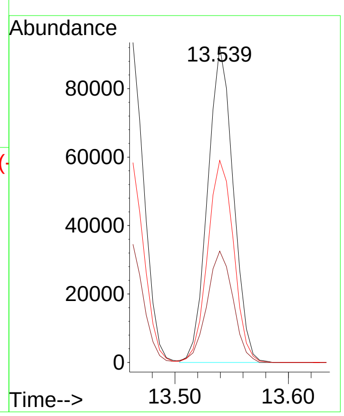


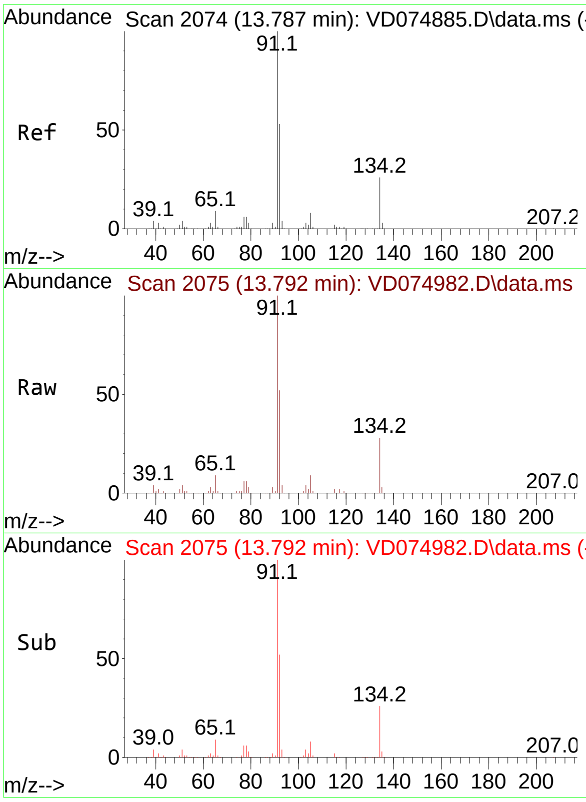


#88
1,4-Dichlorobenzene
Concen: 47.340 ug/l
RT: 13.539 min Scan# 2032
Delta R.T. -0.001 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:146 Resp: 144992

Ion	Ratio	Lower	Upper
146	100		
111	36.0	17.7	53.1
148	65.0	32.3	96.9





#89
n-Butylbenzene
Concen: 50.790 ug/l
RT: 13.792 min Scan# 2(
Delta R.T. 0.005 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 273354

Ion	Ratio	Lower	Upper
91	100		
92	52.0	26.9	80.7
134	26.4	13.4	40.2

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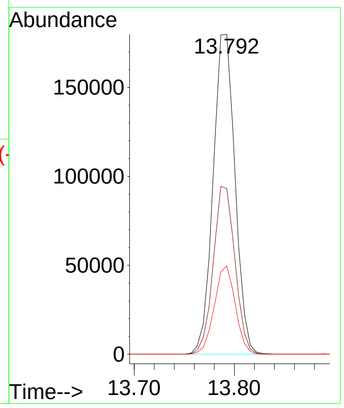
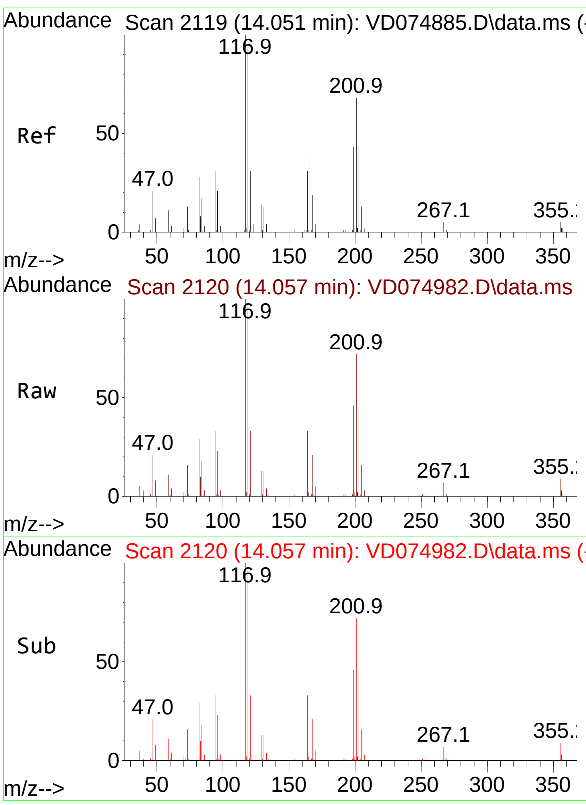
Reviewed By :Krupa Patel 11/18/2022
Supervised By :Mahesh Dadoda 11/18/2022

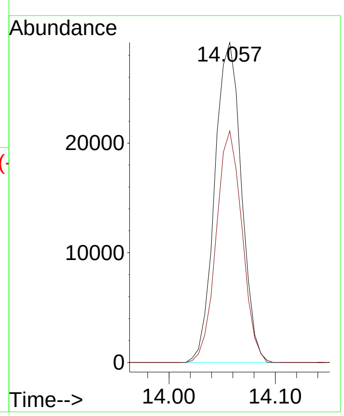


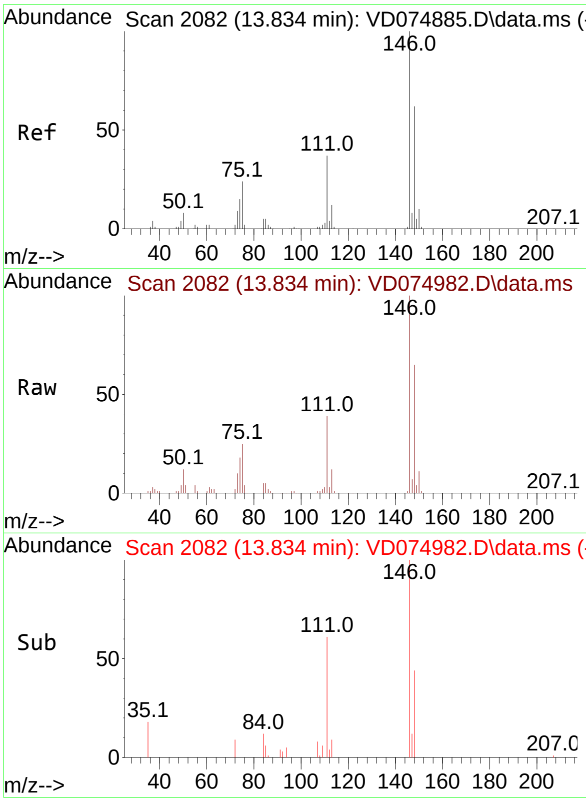


#90
Hexachloroethane
Concen: 48.937 ug/l
RT: 14.057 min Scan# 2120
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:117 Resp: 50809

Ion	Ratio	Lower	Upper
117	100		
201	70.2	38.0	114.0





#91
1,2-Dichlorobenzene
Concen: 49.175 ug/l
RT: 13.834 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:146 Resp: 12904

Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.9	56.5
148	65.3	31.9	95.5

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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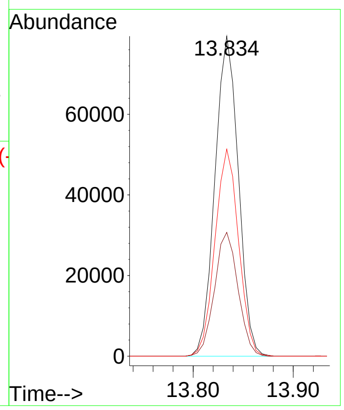
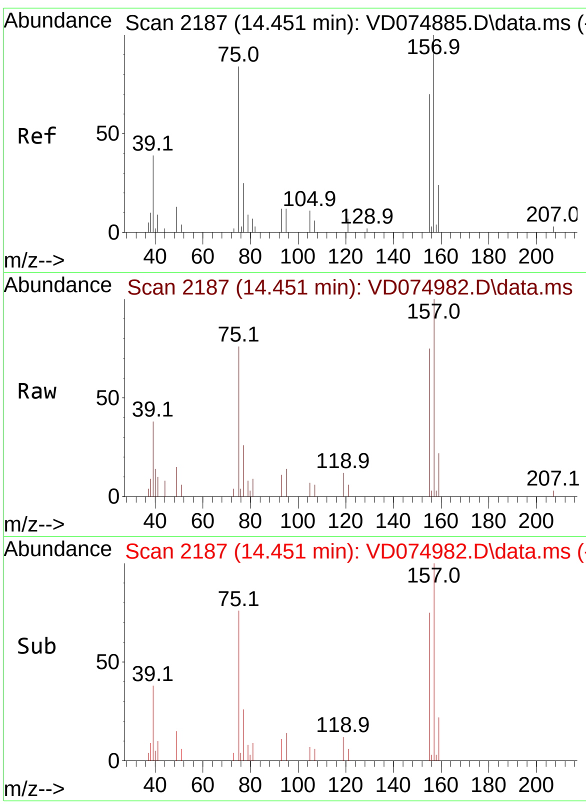
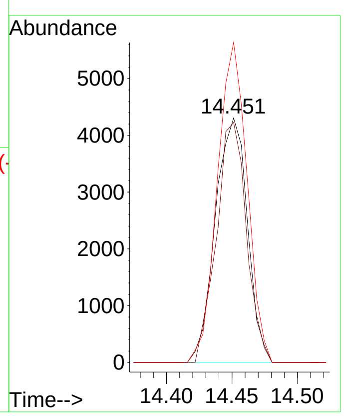


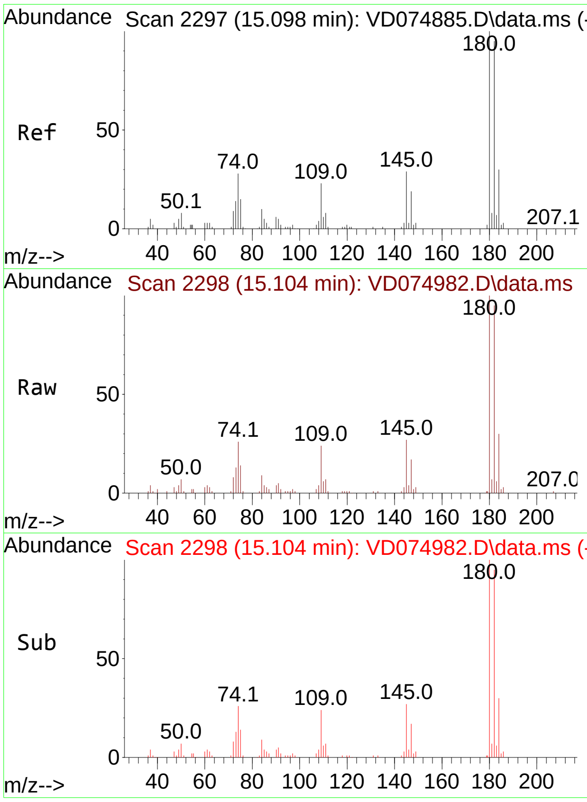


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.347 ug/l
RT: 14.451 min Scan# 2187
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion: 75 Resp: 7320

Ion	Ratio	Lower	Upper
75	100		
155	92.2	51.2	153.8
157	121.5	68.2	204.5





#93
1,2,4-Trichlorobenzene
Concen: 48.806 ug/l
RT: 15.104 min Scan# 2
Delta R.T. 0.006 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 7796

Ion	Ratio	Lower	Upper
180	100		
182	94.1	46.9	140.6
145	28.8	14.1	42.3

Manual Integrations APPROVED
Reviewed By :Krupa Patel 11/18/2022
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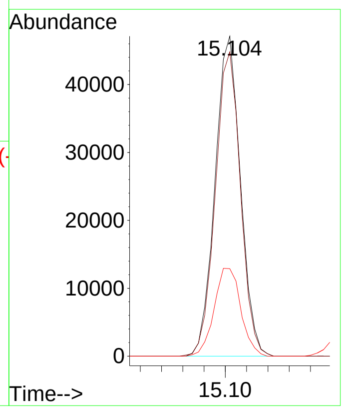
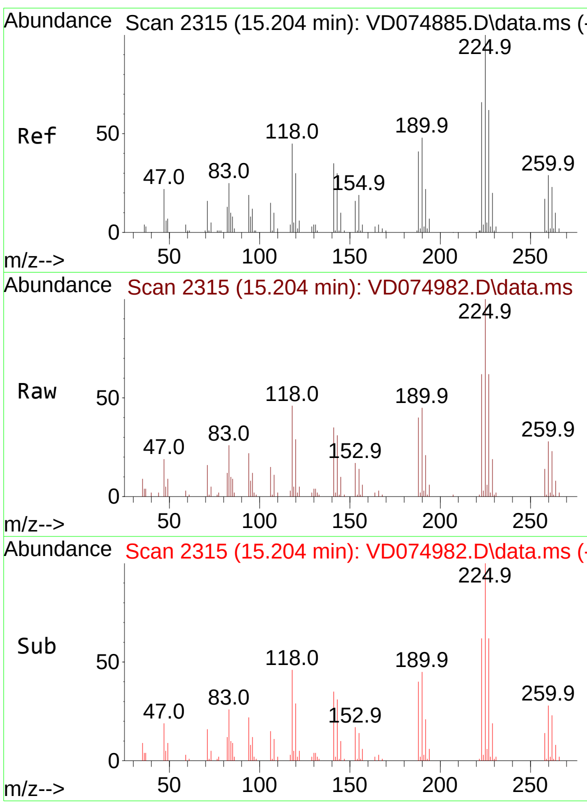
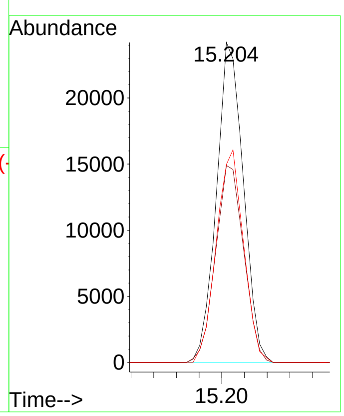


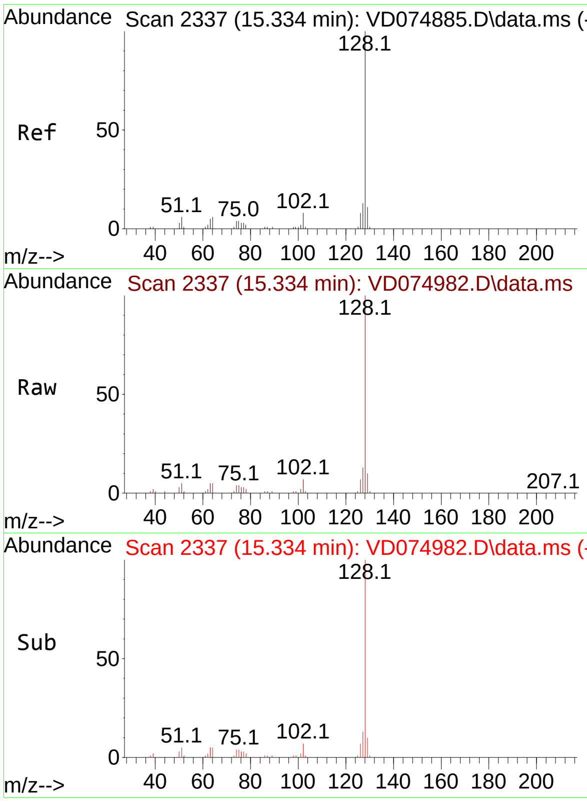


#94
Hexachlorobutadiene
Concen: 48.464 ug/l
RT: 15.204 min Scan# 2315
Delta R.T. 0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:225 Resp: 39933

Ion	Ratio	Lower	Upper
225	100		
223	64.5	31.9	95.5
227	67.3	32.6	97.8





#95
Naphthalene
Concen: 49.213 ug/l
RT: 15.334 min Scan# 2
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

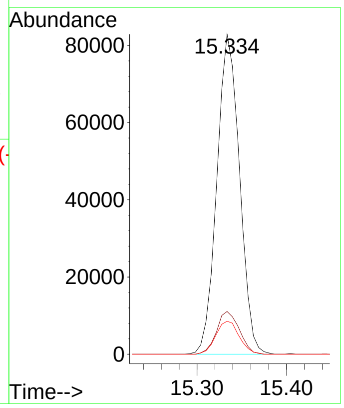
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050EC

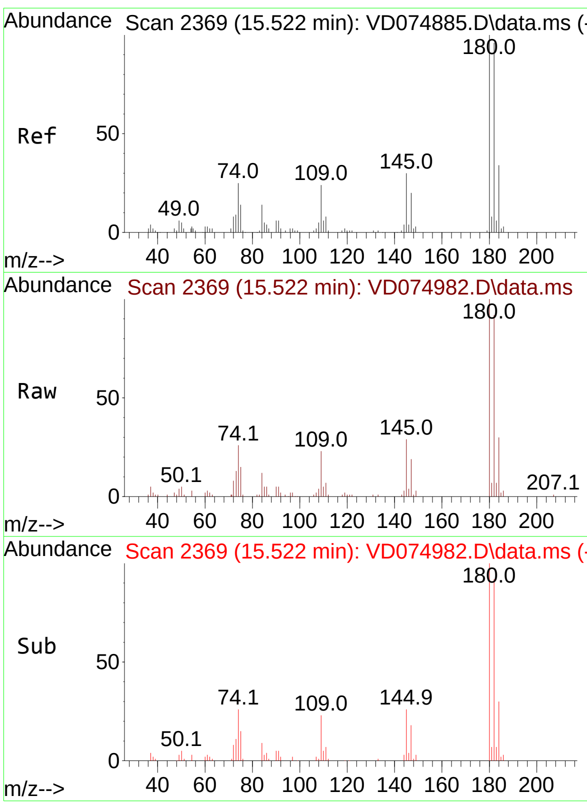
Tgt Ion:128 Resp: 14590

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	16.0
129	10.6	8.3	12.5

Manual Integrations APPROVED

Reviewed By :Krupa Patel   11/18/2022
Supervised By :Mahesh Dadoda   11/18/2022





#96
1,2,3-Trichlorobenzene
Concen: 48.961 ug/l
RT: 15.522 min Scan# 2369
Delta R.T. -0.000 min
Lab File: VD074982.D
Acq: 17 Nov 2022 20:55

Tgt Ion:180 Resp: 67634

Ion	Ratio	Lower	Upper
180	100		
182	93.6	46.7	140.1
145	30.4	14.9	44.7