Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072623\
Data File : VU054888.D
Acq On : 26 Jul 2023 20:10
Operator : MD/SY
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 03:26:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U072523DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 26 09:45:35 2023
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
APPROVED
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Fluorobenzene	6.113	96	27105	1.000 ug/l	# 0.00
System Monitoring Compounds					
57) 4-Bromofluorobenzene	10.627	95	8331	1.014 ug/l	0.00
Spiked Amount 1.000			Recovery	= 101.000%	
68) 1,2-Dichlorobenzene-d4	12.190	152	9612	1.035 ug/l	0.00
Spiked Amount 1.000			Recovery	= 103.000%	
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.383	85	48790	9.453 ug/l	100
3) Chloromethane	1.518	50	53670	9.256 ug/l	97
4) Vinyl Chloride	1.602	62	74556	9.628 ug/l	99
5) Bromomethane	1.856	94	53701	8.742 ug/l	96
6) Chloroethane	1.930	64	67180	8.394 ug/l	98
7) Trichlorofluoromethane	2.136	101	154867	8.513 ug/l	100
8) 1,1,2-Trichloro-1,2,2-...	2.576	101	54545	9.252 ug/l	97
9) 1,1-Dichloroethene	2.576	96	45373	9.696 ug/l	95
10) Iodomethane	2.718	142	74296	10.170 ug/l	99
11) Allyl Chloride	2.920	41	53962	9.649 ug/l	96
12) Acrylonitrile	3.325	53	25763	21.937 ug/l	98
13) Acetone	2.644	43	45357	36.951 ug/l	98
14) Carbon Disulfide	2.789	76	71883	8.867 ug/l	98
15) Methylene Chloride	3.039	84	62896	10.535 ug/l	98
16) trans-1,2-Dichloroethene	3.348	96	52641	10.333 ug/l	94
17) 1,1-Dichloroethane	3.862	63	112397	9.865 ug/l	98
18) 2-Butanone	4.711	43	77196	49.853 ug/l	99
19) Cyclohexane	5.383	56	70077m	10.930 ug/l	
20) Methylcyclohexane	6.759	83	86269	10.063 ug/l	98
21) 2,2-Dichloropropane	4.660	77	89747	8.498 ug/l	97
22) cis-1,2-Dichloroethene	4.660	96	67416	9.958 ug/l	96
23) Diethyl Ether	2.374	59	67922	9.838 ug/l	98
24) tert-Butyl Alcohol	3.210	59	67674m	105.365 ug/l	
25) Methyl tert-Butyl Ether	3.361	73	156132	10.782 ug/l	98
26) Bromochloromethane	4.968	128	29255	10.536 ug/l	98
27) Chloroform	5.081	83	125926	10.291 ug/l	95
28) 1,1,1-Trichloroethane	5.313	97	105638	9.996 ug/l	99
29) 1,1-Dichloropropene	5.522	75	76108	9.762 ug/l	99
30) Carbon Tetrachloride	5.522	117	87966	9.972 ug/l	99
31) Isopropyl Ether	3.988	45	169010	10.049 ug/l	99
32) Ethyl-t-butyl ether	4.499	59	175215	10.118 ug/l	98
33) Tert-Amyl methyl ether	5.936	73	168965	10.320 ug/l	99
34) Propionitrile	4.792	54	28388	66.497 ug/l #	85
35) Benzene	5.769	78	242754	9.944 ug/l	98
36) 1,2-Dichloroethane	5.788	62	73347	10.561 ug/l	99
37) Trichloroethene	6.541	130	66899	10.189 ug/l	93
38) 1,2-Dichloropropane	6.785	63	70514	10.218 ug/l	99
39) Methacrylonitrile	4.972	41	19169	11.200 ug/l	96
40) Methyl acrylate	4.846	55	29391	10.800 ug/l #	93
41) Tetrahydrofuran	5.062	42	20250	20.693 ug/l	94
42) 1-Chlorobutane	5.454	56	97048	9.507 ug/l	99
43) Dibromomethane	6.914	93	35808	11.047 ug/l	98
44) Bromodichloromethane	7.100	83	95031	10.522 ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072623\
Data File : VU054888.D
Acq On : 26 Jul 2023 20:10
Operator : MD/SY
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 03:26:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U072523DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 26 09:45:35 2023
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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Supervised By :Mahesh Dadoda 07/31/2023

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.788	43	220357	58.261 ug/l	99
46) t-1,4-Dichloro-2-butene	10.830	75	34934m	22.955 ug/l	
47) Methyl methacrylate	6.956	69	69790	23.550 ug/l	97
48) Ethyl methacrylate	8.329	69	68073	11.357 ug/l	99
49) Toluene	7.965	92	161525	10.386 ug/l	97
50) t-1,3-Dichloropropene	8.206	75	85892	10.712 ug/l	100
51) cis-1,3-Dichloropropene	7.605	75	101526	10.301 ug/l	100
52) 1,1,2-Trichloroethane	8.396	97	54204	10.548 ug/l	96
53) 1,3-Dichloropropane	8.570	76	93276	11.221 ug/l	100
54) 2-Hexanone	8.682	43	149780	55.730 ug/l	98
55) Dibromochloromethane	8.808	129	64836	11.012 ug/l	99
56) 1,2-Dibromoethane	8.920	107	49763	11.427 ug/l	98
58) Tetrachloroethene	8.550	164	58386	10.187 ug/l	98
59) Chlorobenzene	9.444	112	196453	10.410 ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.531	131	71587	10.744 ug/l	99
61) Pentachloroethane	11.425	117	52961	10.174 ug/l	98
62) Hexachloroethane	12.470	117	56982	10.645 ug/l	97
63) Ethyl Benzene	9.566	91	325951	10.293 ug/l	98
64) m/p-Xylenes	9.689	106	246986	20.846 ug/l	100
65) o-Xylene	10.097	106	126810	10.420 ug/l	95
66) Styrene	10.110	104	209652	10.775 ug/l	100
67) Bromoform	10.287	173	36245	11.871 ug/l	98
69) Isopropylbenzene	10.480	105	340454	10.421 ug/l	98
70) 1,1,2,2-Tetrachloroethane	10.779	83	71821	11.291 ug/l	97
71) 1,2,3-Trichloropropane	10.820	75	51148m	11.289 ug/l	
72) Bromobenzene	10.779	156	80055	11.005 ug/l	99
73) n-propylbenzene	10.901	120	90689	10.372 ug/l	100
74) 2-Chlorotoluene	10.981	126	80871	10.684 ug/l	98
75) 1,3,5-Trimethylbenzene	11.084	105	283222	10.705 ug/l	99
76) 4-Chlorotoluene	11.094	126	84821	10.786 ug/l	98
77) tert-Butylbenzene	11.415	119	294393	10.699 ug/l	98
78) 1,2,4-Trimethylbenzene	11.463	105	292343	10.793 ug/l	98
79) sec-Butylbenzene	11.640	105	378140	10.572 ug/l	100
80) Nitrobenzene	13.206	77	9509	56.900 ug/l #	94
81) p-Isopropyltoluene	11.788	119	311609	11.038 ug/l	99
82) 1,3-Dichlorobenzene	11.743	146	164782	10.641 ug/l	99
83) 1,4-Dichlorobenzene	11.833	146	163002	10.559 ug/l	99
84) n-Butylbenzene	12.206	91	287741	11.348 ug/l	99
85) 1,2-Dichlorobenzene	12.209	146	155845	10.498 ug/l	99
86) 1,2-Dibromo-3-Chloropr...	12.994	75	10001	11.827 ug/l	97
87) 1,2,4-Trichlorobenzene	13.836	180	99296	10.488 ug/l	98
88) Hexachlorobutadiene	14.016	225	56155	11.121 ug/l	98
89) Naphthalene	14.084	128	181597	12.386 ug/l	99
90) 1,2,3-Trichlorobenzene	14.325	180	107299	12.773 ug/l	99

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

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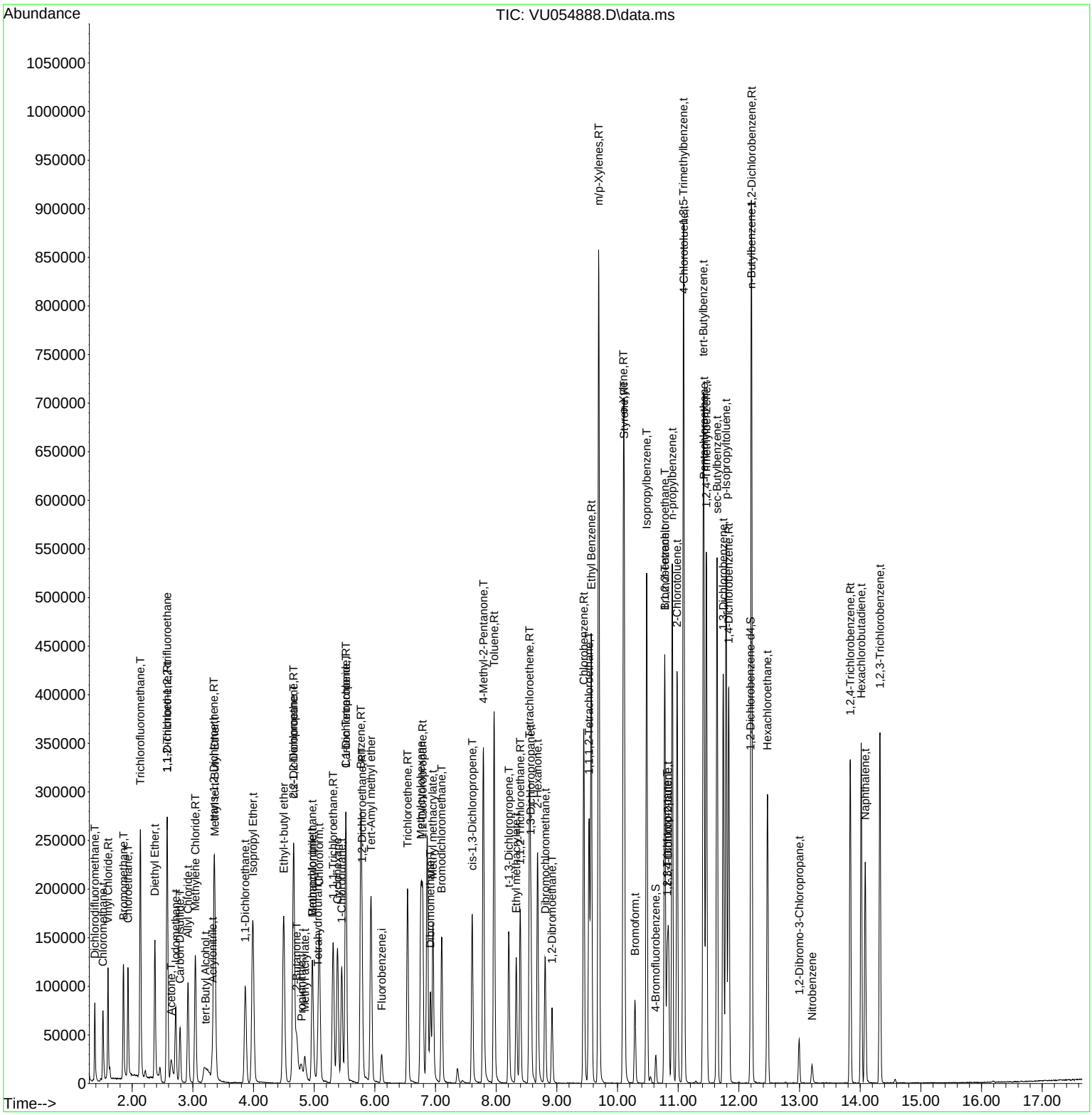
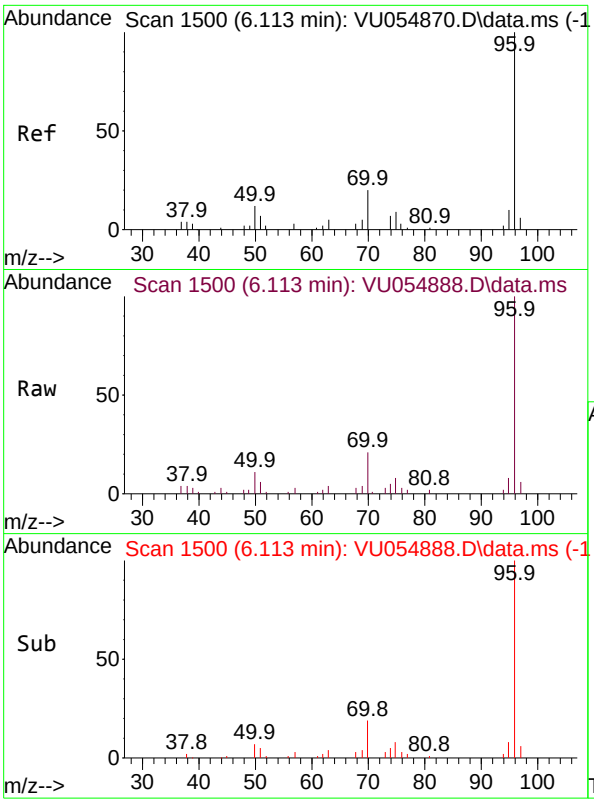
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072623\
Data File : VU054888.D
Acq On : 26 Jul 2023 20:10
Operator : MD/SY
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 03:26:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U072523DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Jul 26 09:45:35 2023
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
APPROVED
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

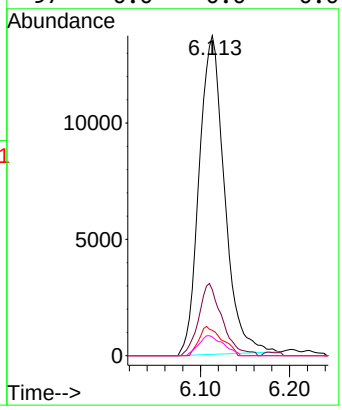




#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.113 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 96 Resp: 2710

Ion	Ratio	Lower	Upper
96	100		
70	21.0	14.0	21.0
95	8.3	8.7	13.1#
97	0.0	0.0	0.0



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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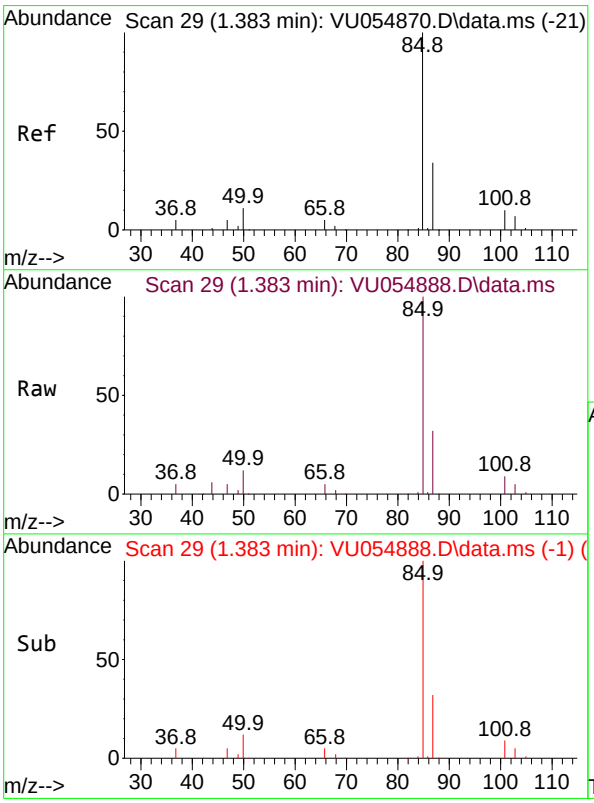
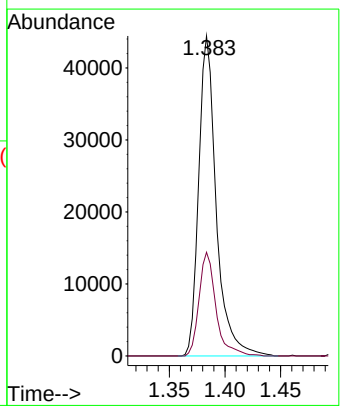
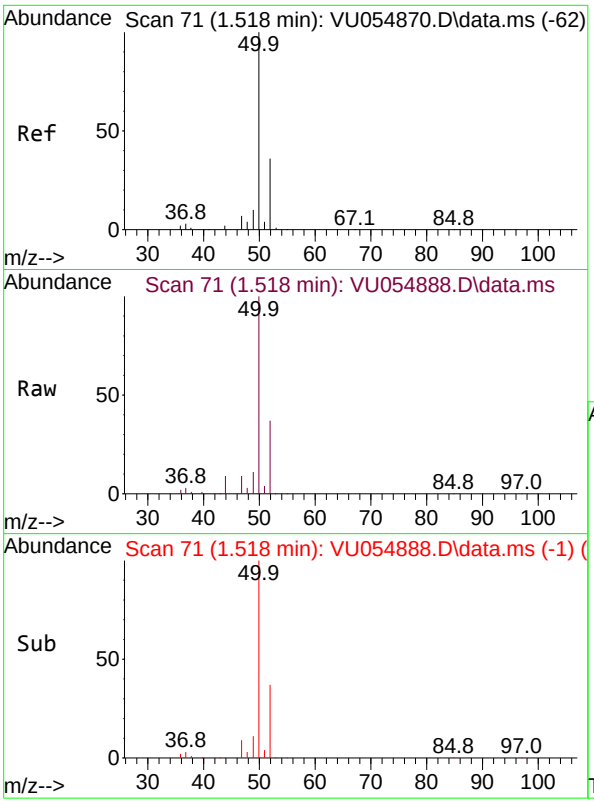


#2
Dichlorodifluoromethane
Concen: 9.453 ug/l
RT: 1.383 min Scan# 29
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 85 Resp: 48790

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.6





#3
Chloromethane
Concen: 9.256 ug/l
RT: 1.518 min Scan# 7
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 50 Resp: 5367

Ion	Ratio	Lower	Upper
50	100		
52	37.0	28.2	42.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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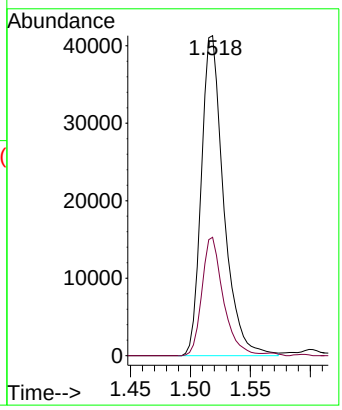
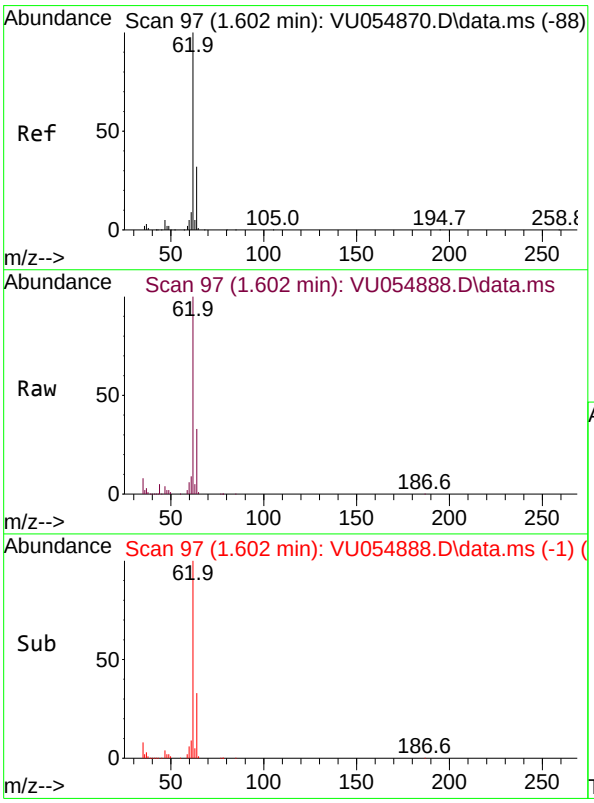
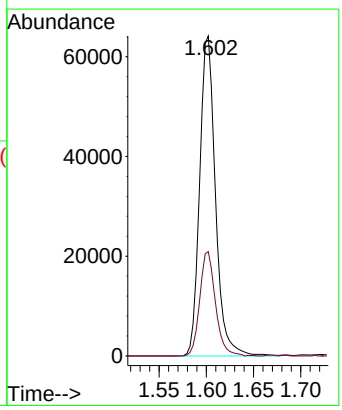


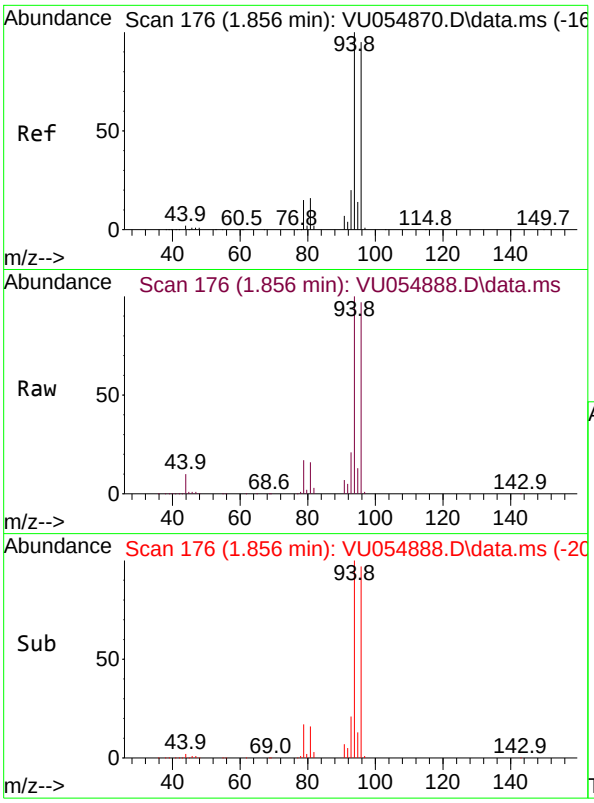


#4
Vinyl Chloride
Concen: 9.628 ug/l
RT: 1.602 min Scan# 97
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 62 Resp: 74556

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.4	39.6





#5
Bromomethane
Concen: 8.742 ug/l
RT: 1.856 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 94 Resp: 5370

Ion	Ratio	Lower	Upper
94	100		
96	96.7	74.6	111.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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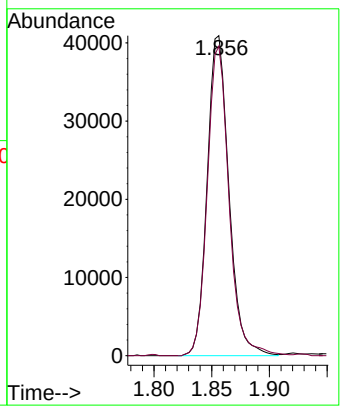
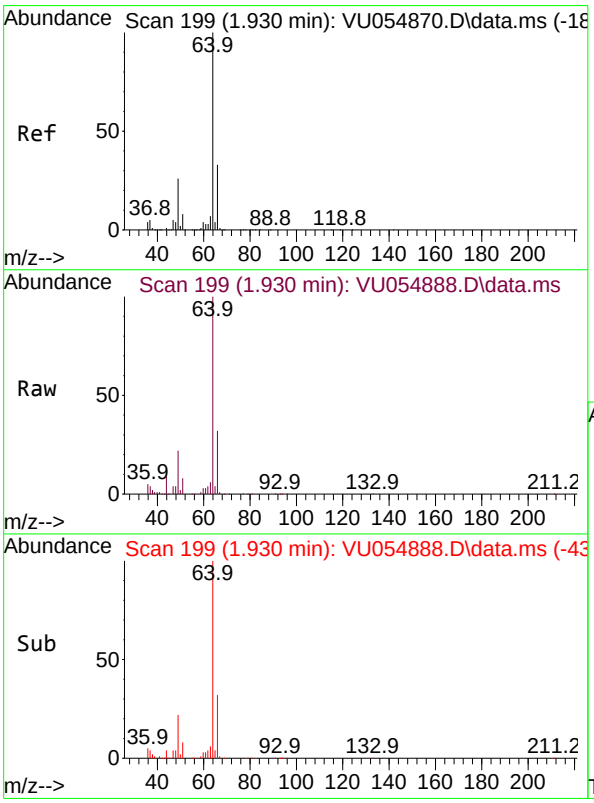
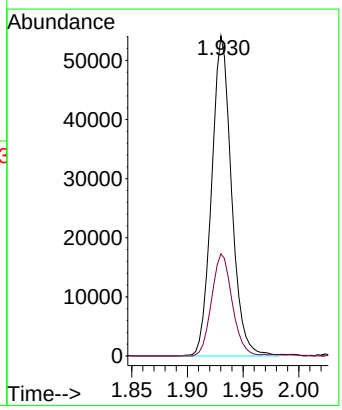


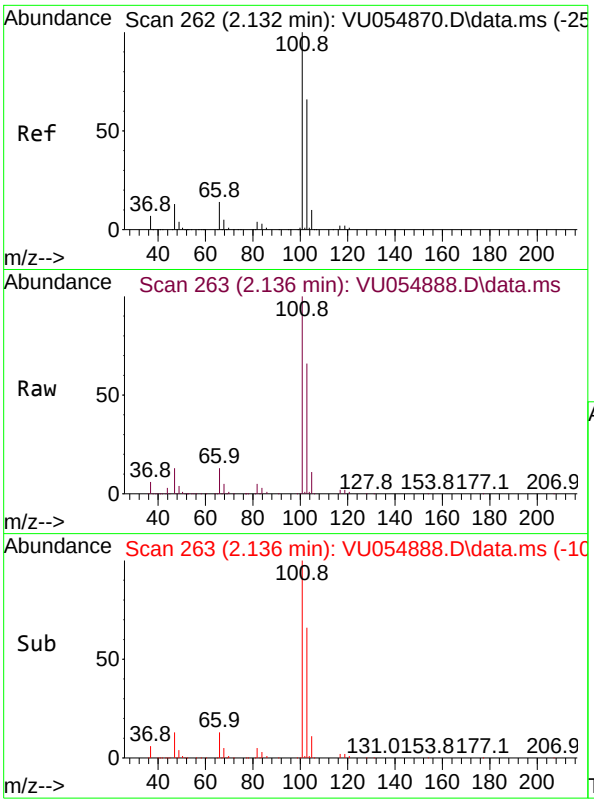


#6
Chloroethane
Concen: 8.394 ug/l
RT: 1.930 min Scan# 199
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 64 Resp: 67180

Ion	Ratio	Lower	Upper
64	100		
66	31.9	26.2	39.4





#7
Trichlorofluoromethane
Concen: 8.513 ug/l
RT: 2.136 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:101 Resp: 15486

Ion	Ratio	Lower	Upper
101	100		
103	66.0	52.9	79.3

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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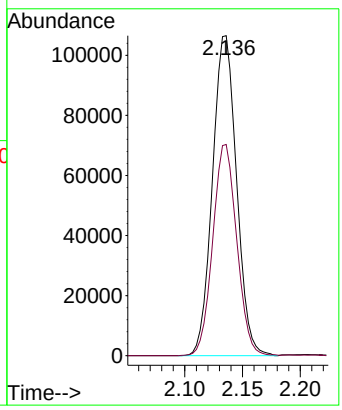
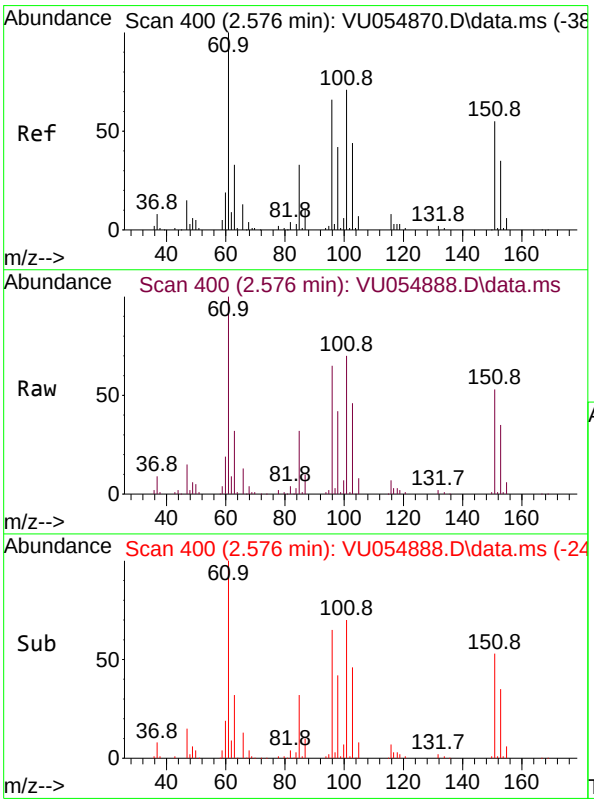
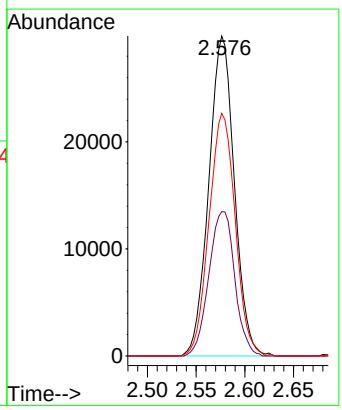


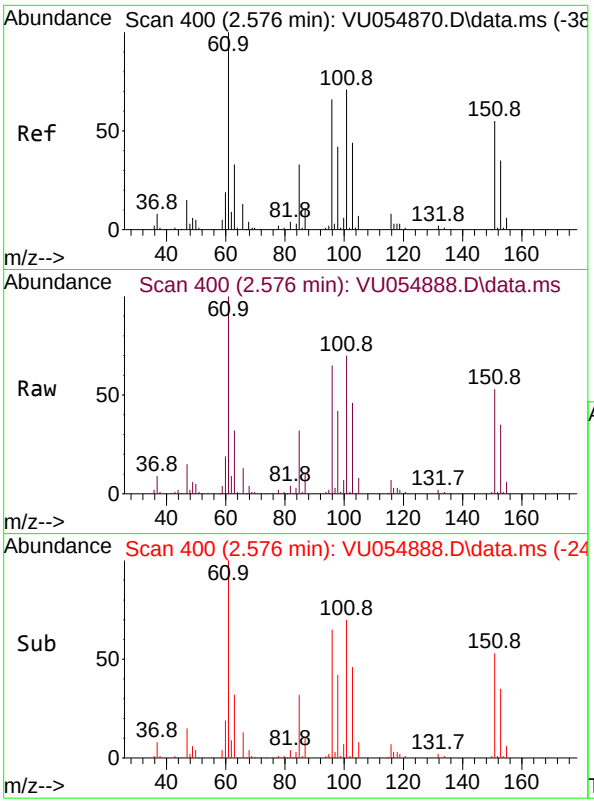


#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.252 ug/l
RT: 2.576 min Scan# 400
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:101 Resp: 54545

Ion	Ratio	Lower	Upper
101	100		
85	45.8	34.8	52.2
151	77.9	60.5	90.7





#9
1,1-Dichloroethene
Concen: 9.696 ug/l
RT: 2.576 min Scan# 4
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 96 Resp: 4537

Ion	Ratio	Lower	Upper
96	100		
61	152.7	0.0	440.1
98	64.3	0.0	121.8

Instrument :
MSVOA_U
ClientSampleId :
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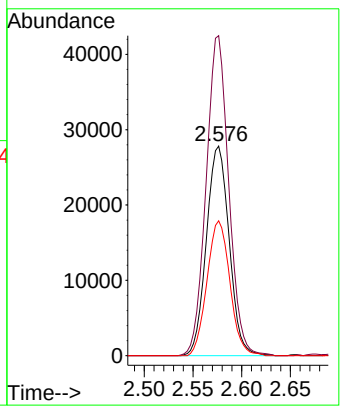
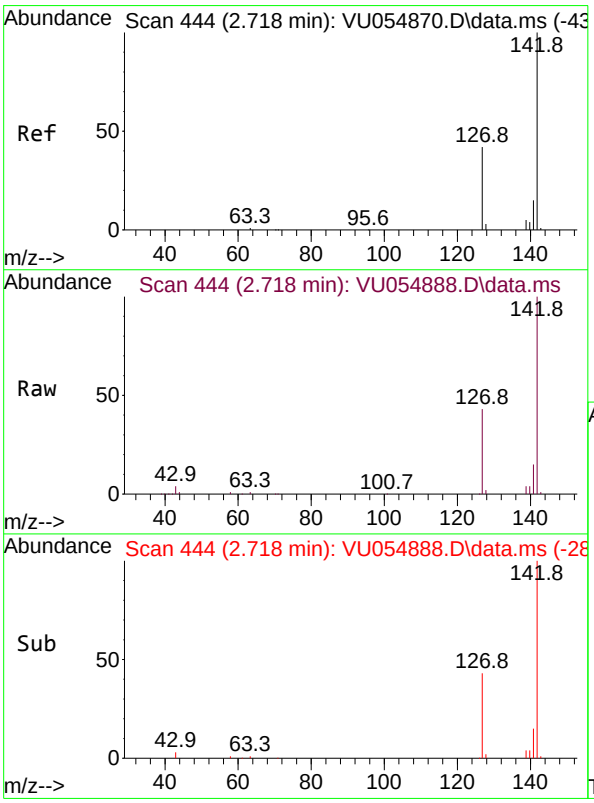
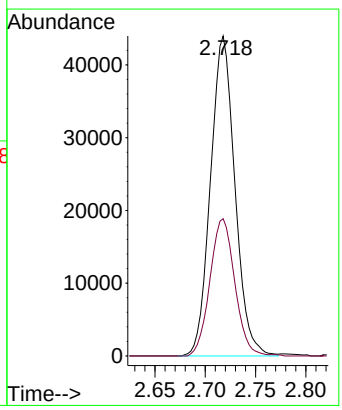


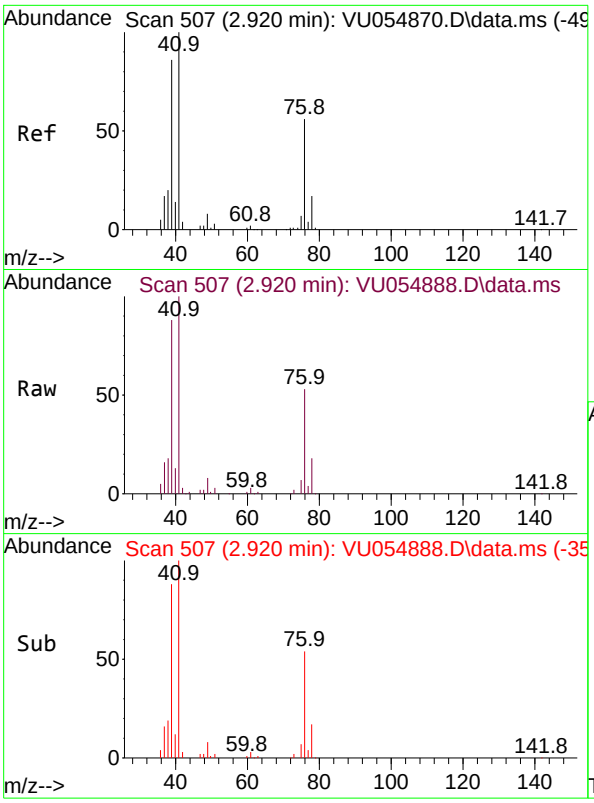


#10
Iodomethane
Concen: 10.170 ug/l
RT: 2.718 min Scan# 444
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:142 Resp: 74296

Ion	Ratio	Lower	Upper
142	100		
127	43.7	34.3	51.5





#11
Allyl Chloride
Concen: 9.649 ug/l
RT: 2.920 min Scan# 5
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 41 Resp: 5396

Ion	Ratio	Lower	Upper
41	100		
39	84.3	70.2	105.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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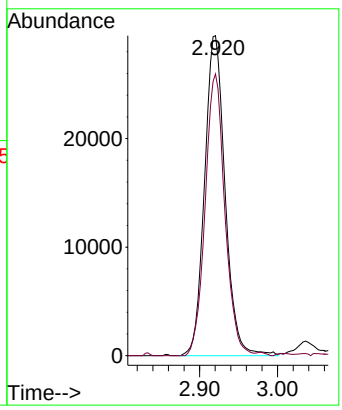
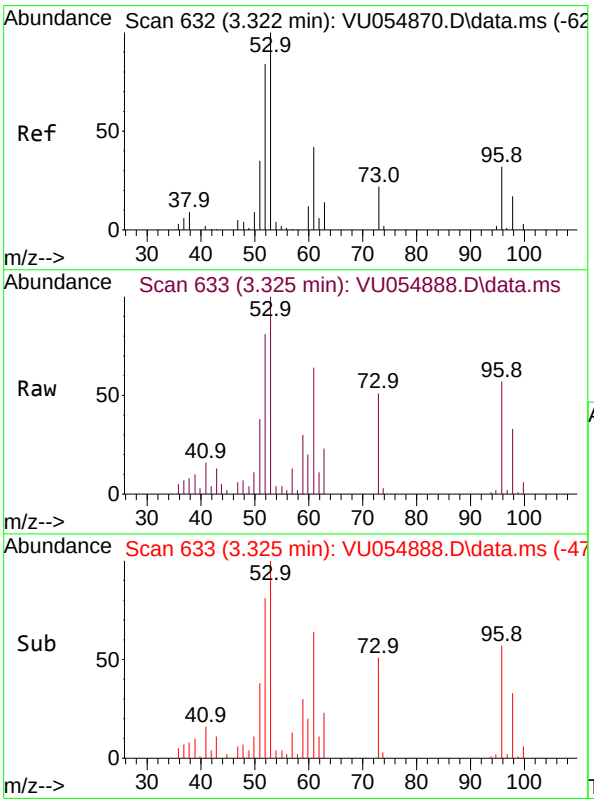
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

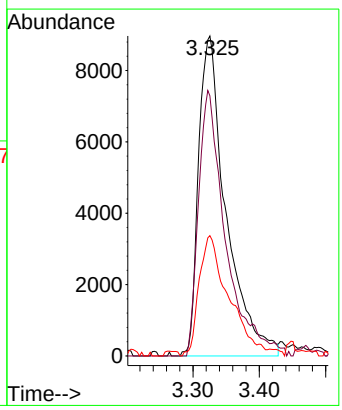


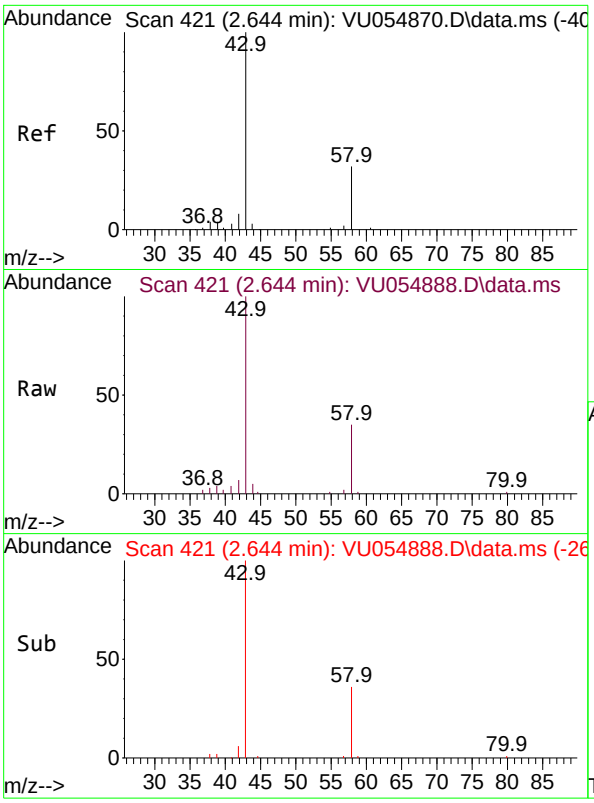


#12
Acrylonitrile
Concen: 21.937 ug/l
RT: 3.325 min Scan# 633
Delta R.T. 0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 53 Resp: 25763

Ion	Ratio	Lower	Upper
53	100		
52	81.8	64.2	96.4
51	40.7	33.6	50.4





#13
Acetone
Concen: 36.951 ug/l
RT: 2.644 min Scan# 4
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 43 Resp: 4535

Ion	Ratio	Lower	Upper
43	100		
58	36.9	30.7	46.1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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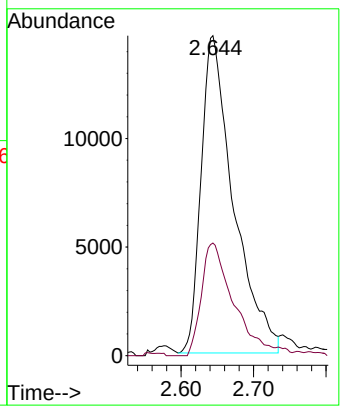
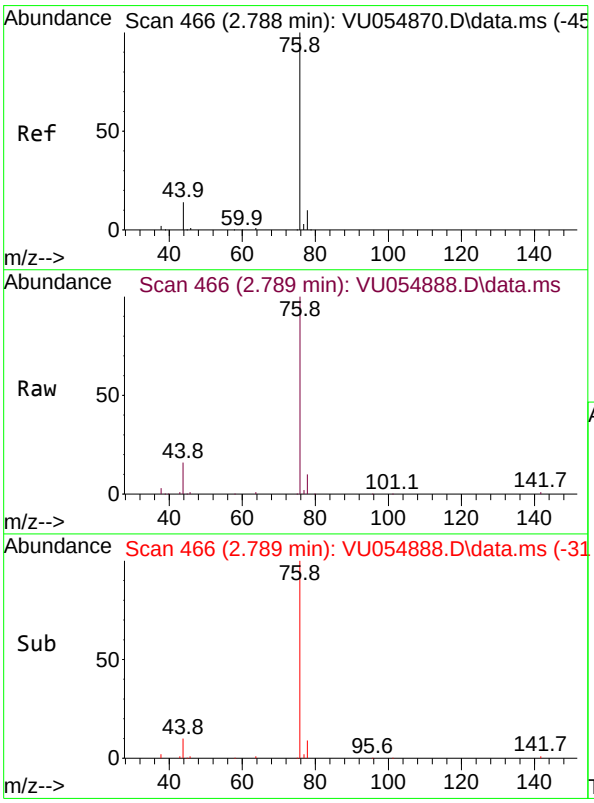
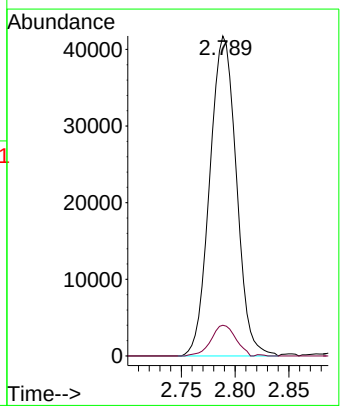


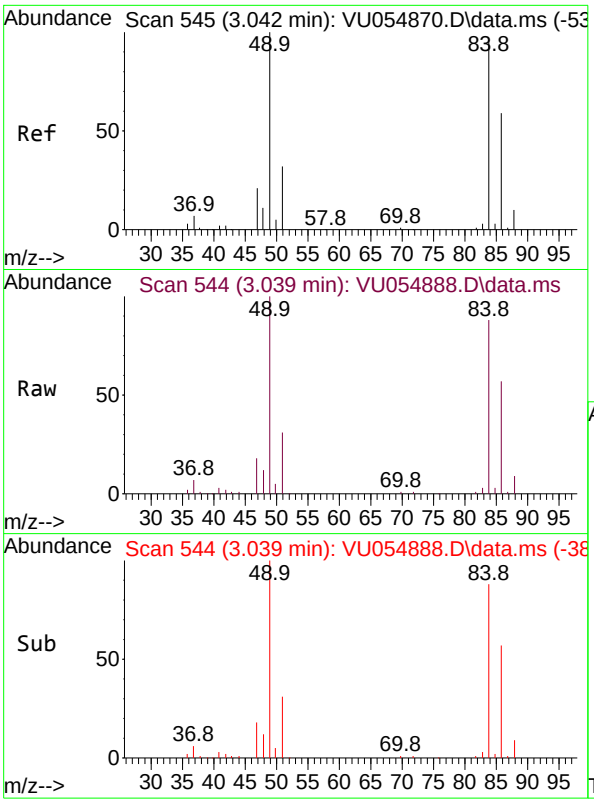


#14
Carbon Disulfide
Concen: 8.867 ug/l
RT: 2.789 min Scan# 466
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 76 Resp: 71883

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.1	10.7

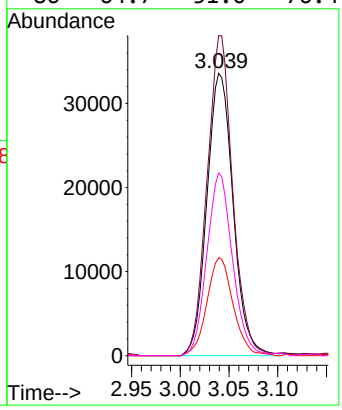




#15
Methylene Chloride
Concen: 10.535 ug/l
RT: 3.039 min Scan# 54
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 84 Resp: 6289

Ion	Ratio	Lower	Upper
84	100		
49	113.3	87.8	131.6
51	34.7	0.0	68.2
86	64.7	51.0	76.4



Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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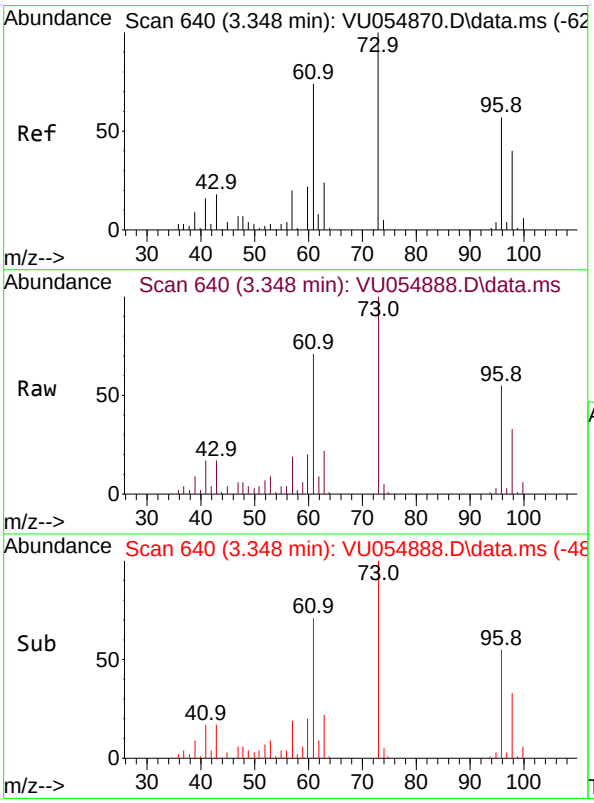
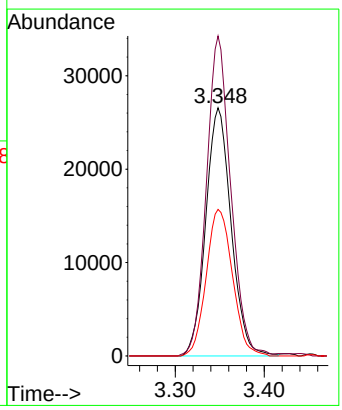
Supervised By :Mahesh Dadoda 07/31/2023

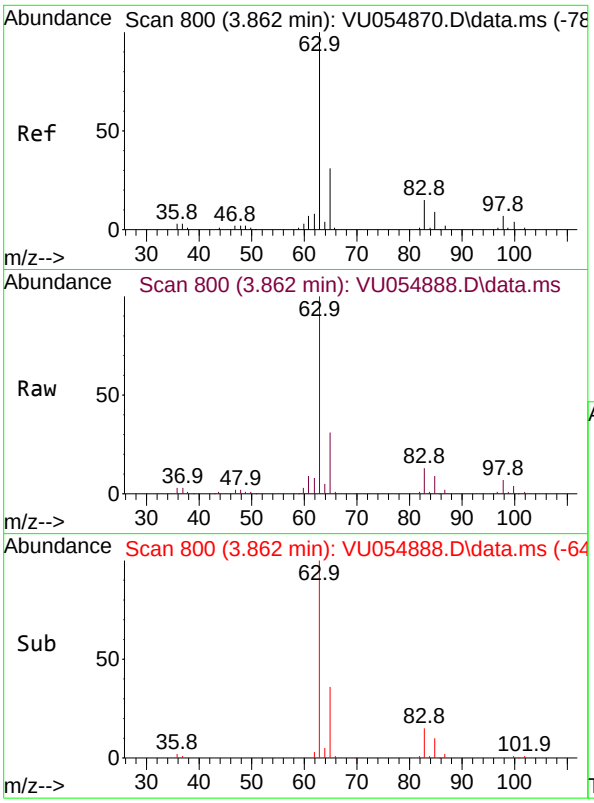


#16
trans-1,2-Dichloroethene
Concen: 10.333 ug/l
RT: 3.348 min Scan# 640
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 96 Resp: 52641

Ion	Ratio	Lower	Upper
96	100		
61	128.9	96.4	144.6
98	59.1	49.3	73.9





#17
1,1-Dichloroethane
Concen: 9.865 ug/l
RT: 3.862 min Scan# 8
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 63 Resp: 11239

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.6	10.8
100	4.4	2.8	8.4

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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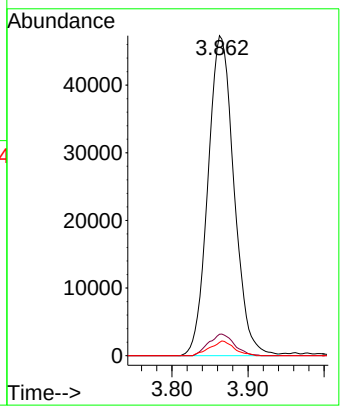
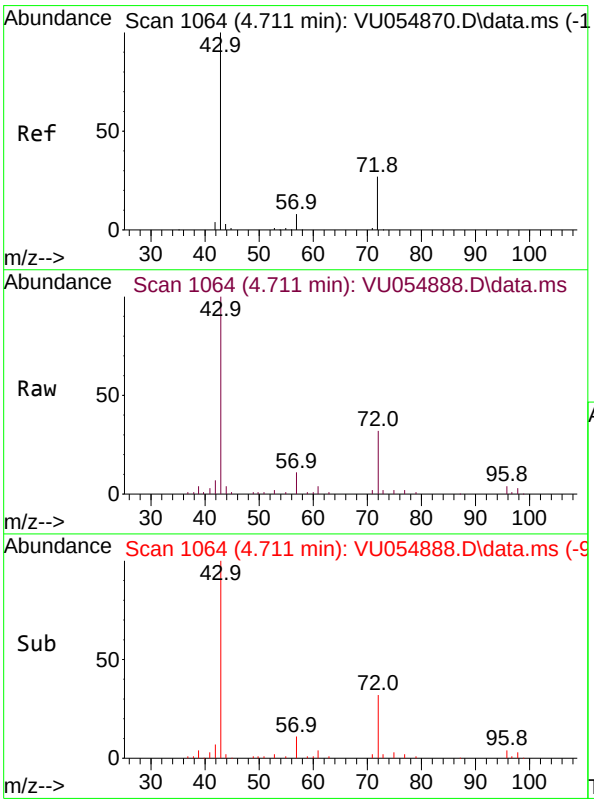
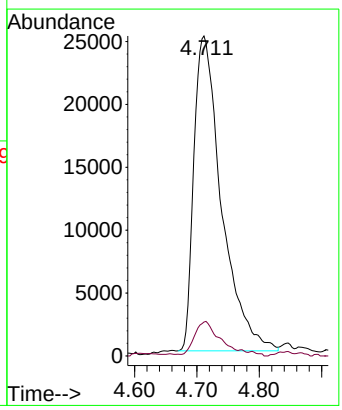


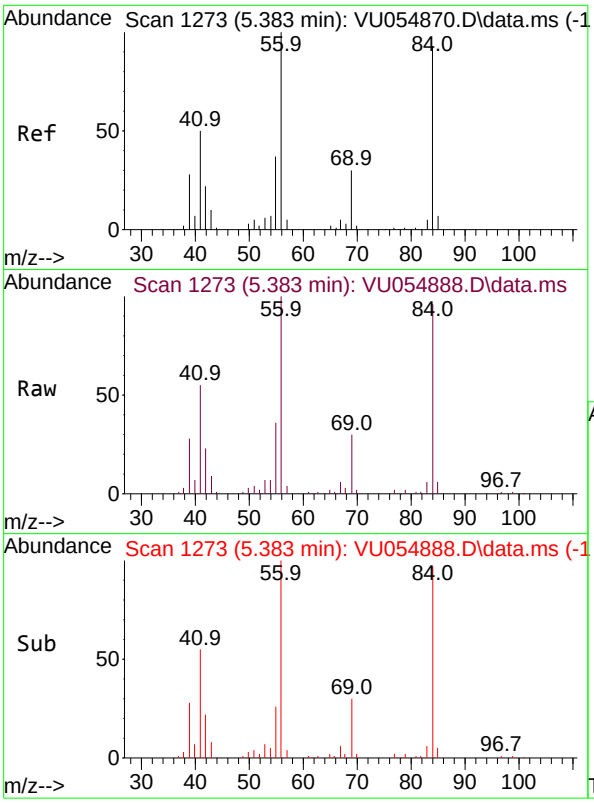


#18
2-Butanone
Concen: 49.853 ug/l
RT: 4.711 min Scan# 1064
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 43 Resp: 77196

Ion	Ratio	Lower	Upper
43	100		
57	10.2	0.0	20.8





#19
Cyclohexane
Concen: 10.930 ug/l m
RT: 5.383 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 56 Resp: 7007

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.7	37.1
84	94.0	76.5	114.7

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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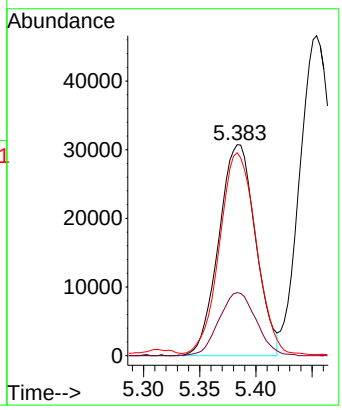
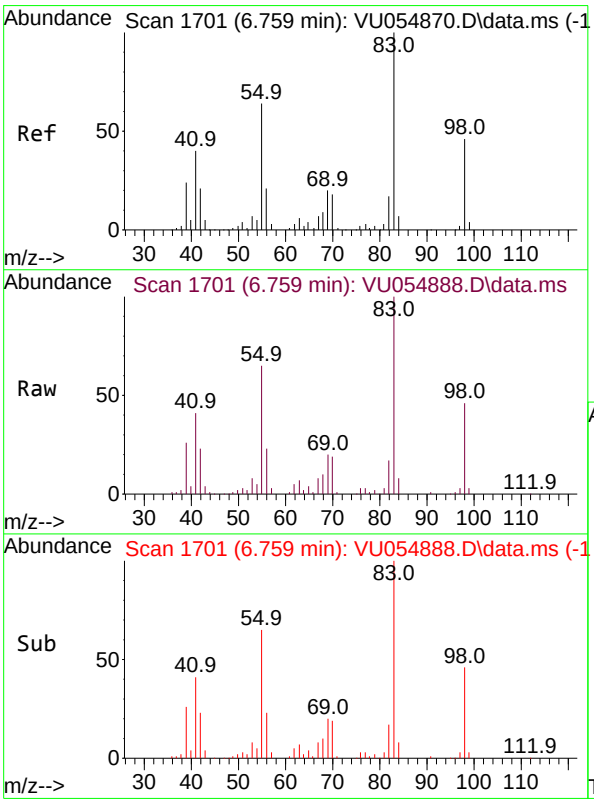
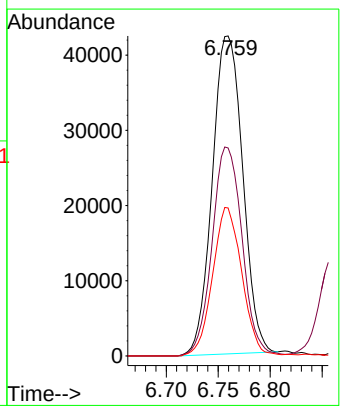


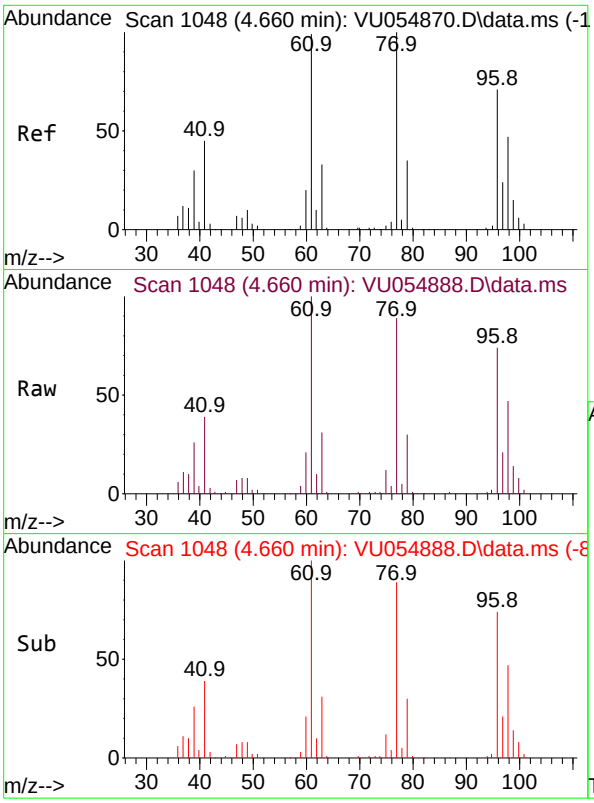


#20
Methylcyclohexane
Concen: 10.063 ug/l
RT: 6.759 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 83 Resp: 86269

Ion	Ratio	Lower	Upper
83	100		
55	64.1	51.6	77.4
98	44.3	38.2	57.2





#21
2,2-Dichloropropane
Concen: 8.498 ug/l
RT: 4.660 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 77 Resp: 8974

Ion	Ratio	Lower	Upper
77	100		
97	23.8	18.0	27.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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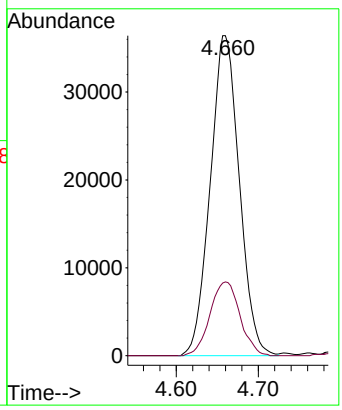
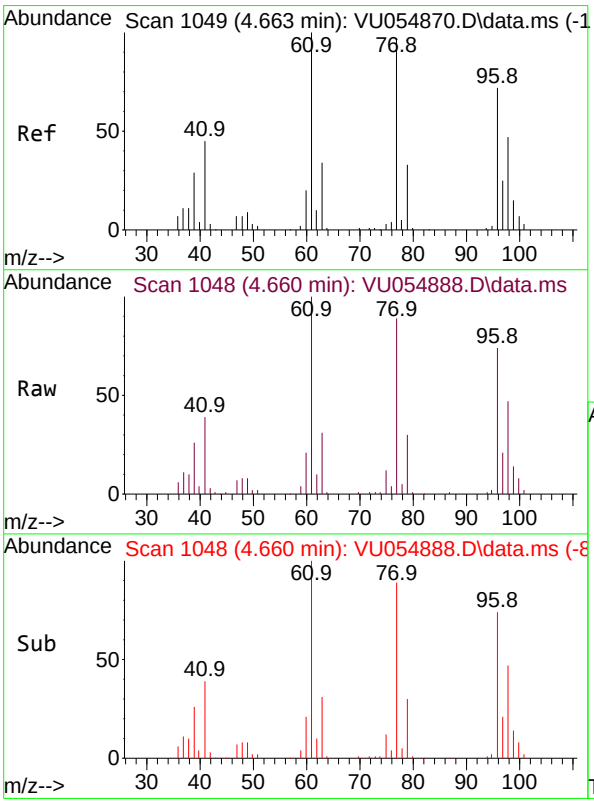
Supervised By :Mahesh Dadoda 07/31/2023

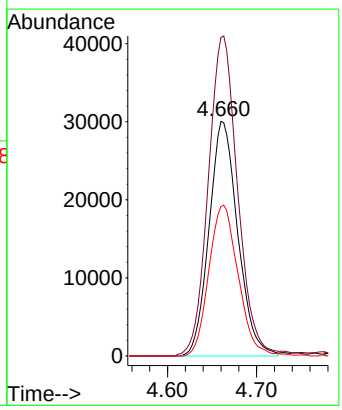


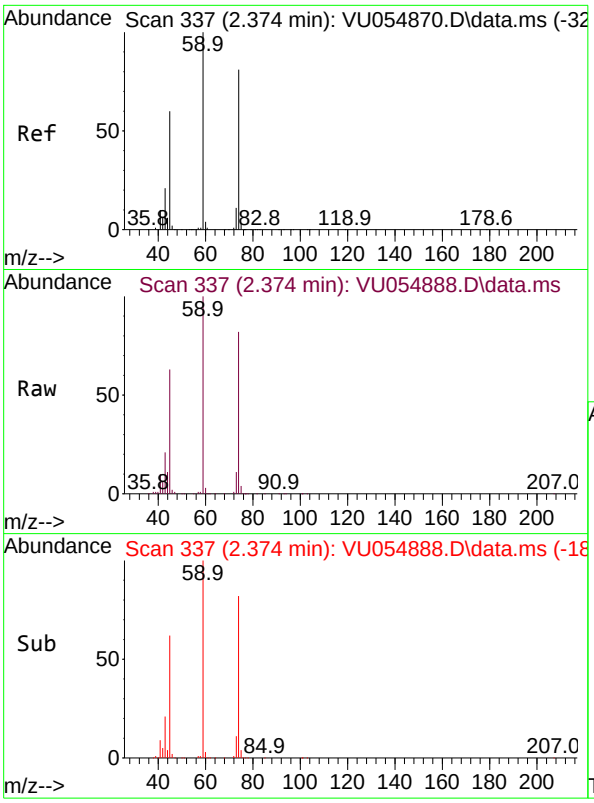


#22
cis-1,2-Dichloroethene
Concen: 9.958 ug/l
RT: 4.660 min Scan# 1048
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 96 Resp: 67416

Ion	Ratio	Lower	Upper
96	100		
61	139.3	0.0	332.0
98	65.6	32.5	97.5





#23
Diethyl Ether
Concen: 9.838 ug/l
RT: 2.374 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 59 Resp: 6792

Ion	Ratio	Lower	Upper
59	100		
45	64.6	51.4	77.0
74	81.0	63.1	94.7

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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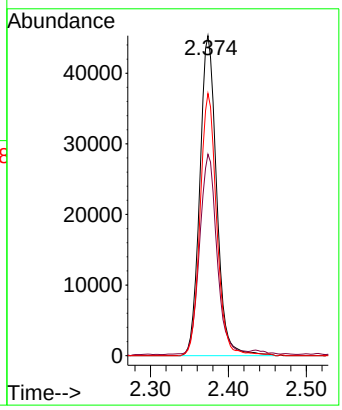
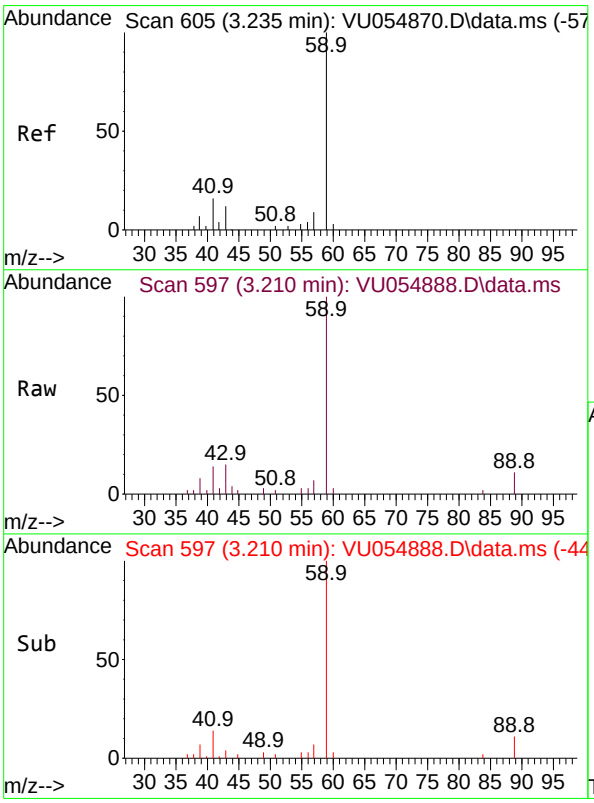
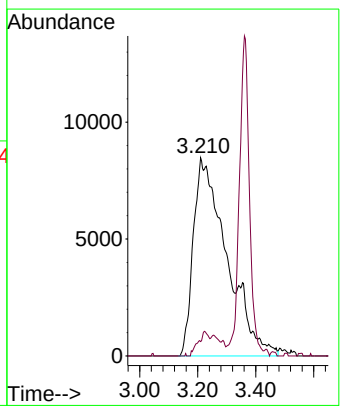


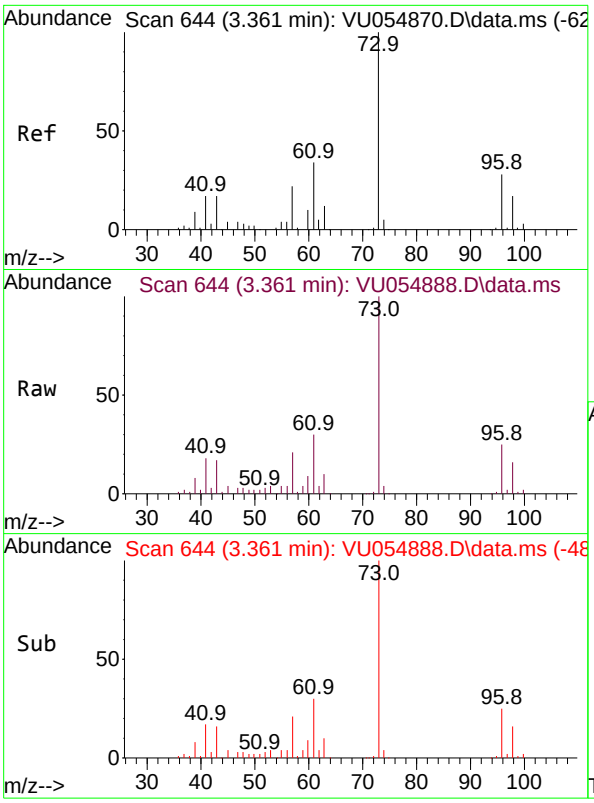


#24
tert-Butyl Alcohol
Concen: 105.365 ug/l m
RT: 3.210 min Scan# 597
Delta R.T. -0.026 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 59 Resp: 67674

Ion	Ratio	Lower	Upper
59	100		
57	3.9	2.2	3.2#





#25
Methyl tert-Butyl Ether
Concen: 10.782 ug/l
RT: 3.361 min Scan# 64
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 73 Resp: 15613

Ion	Ratio	Lower	Upper
73	100		
43	17.2	14.6	22.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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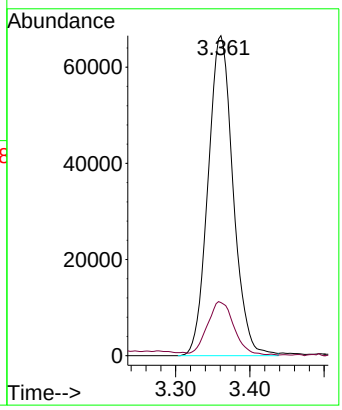
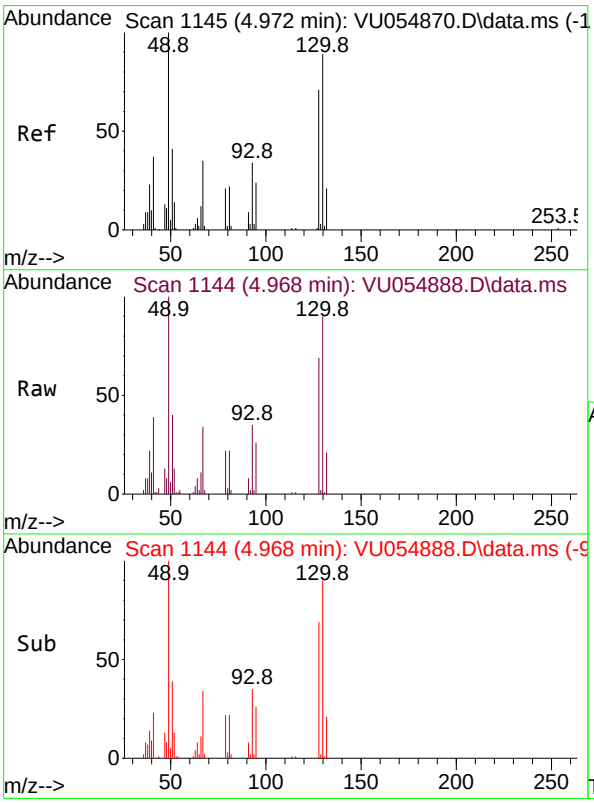
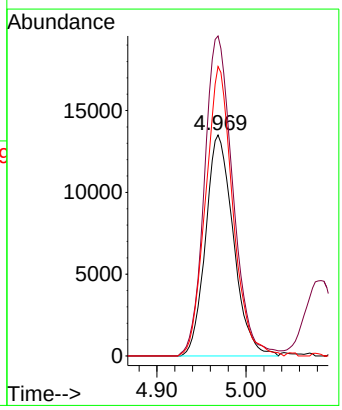


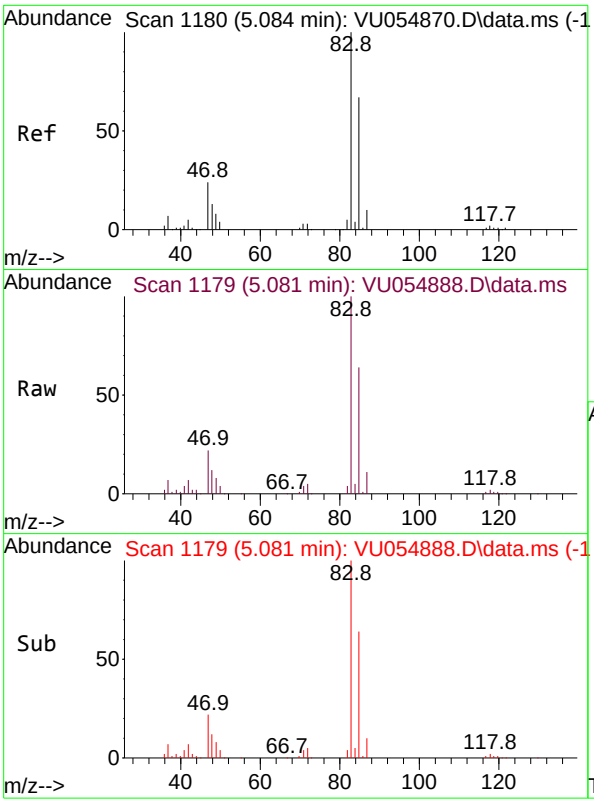


#26
Bromochloromethane
Concen: 10.536 ug/l
RT: 4.968 min Scan# 1144
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:128 Resp: 29255

Ion	Ratio	Lower	Upper
128	100		
49	148.1	0.0	304.0
130	128.7	104.3	156.5





#27
Chloroform
Concen: 10.291 ug/l
RT: 5.081 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 83 Resp: 12592

Ion	Ratio	Lower	Upper
83	100		
85	63.4	0.0	135.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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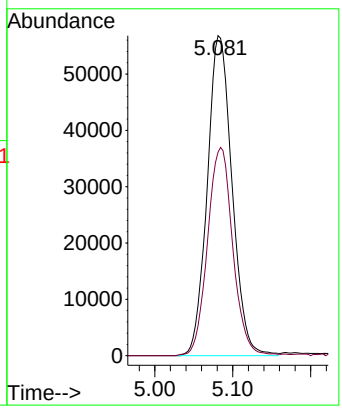
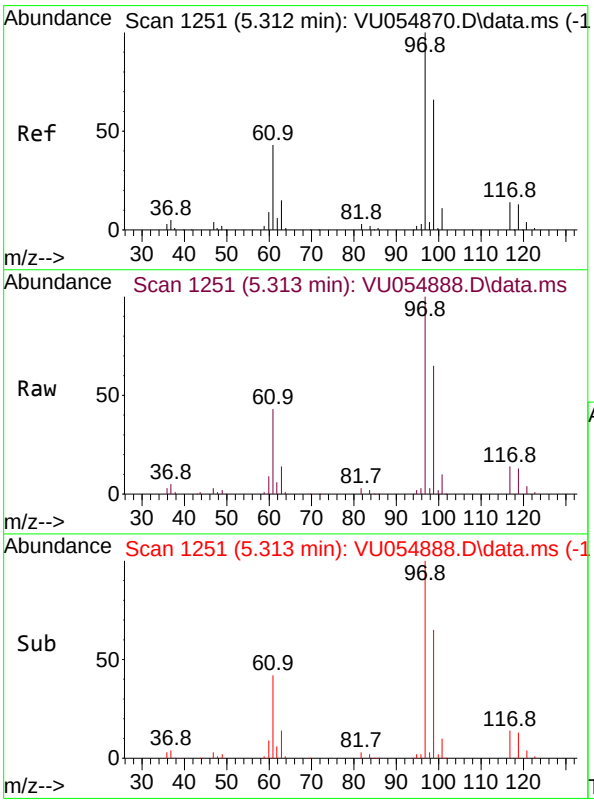
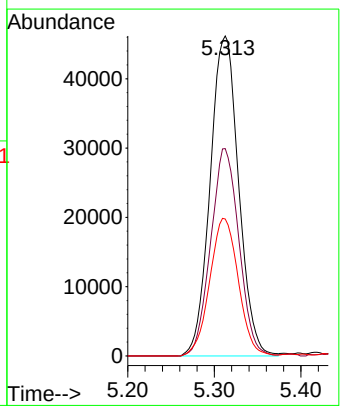


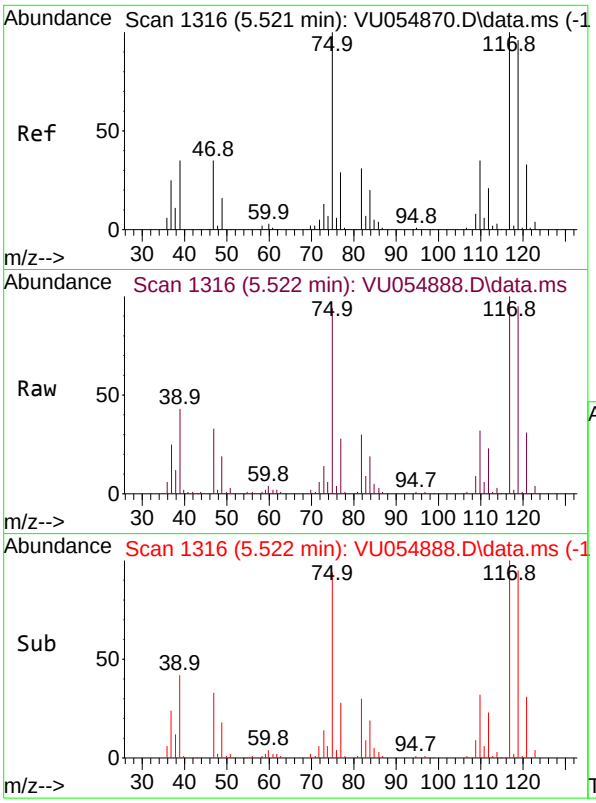


#28
1,1,1-Trichloroethane
Concen: 9.996 ug/l
RT: 5.313 min Scan# 1251
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 97 Resp: 105638

Ion	Ratio	Lower	Upper
97	100		
99	64.2	32.0	96.2
61	43.2	21.0	63.0





#29
1,1-Dichloropropene
Concen: 9.762 ug/l
RT: 5.522 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 75 Resp: 7610

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.5	55.5
77	31.4	24.9	37.3

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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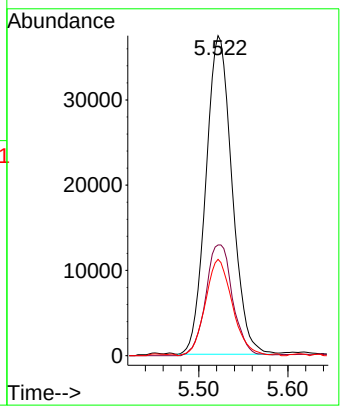
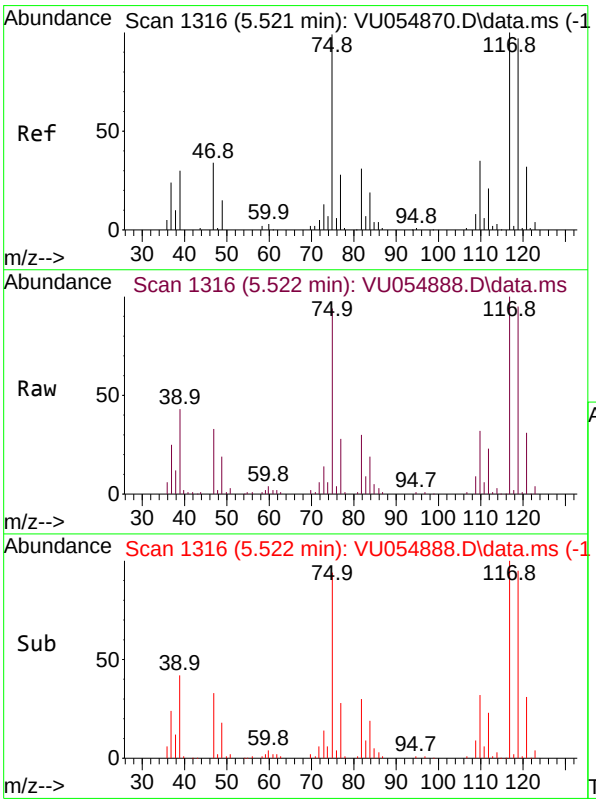
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

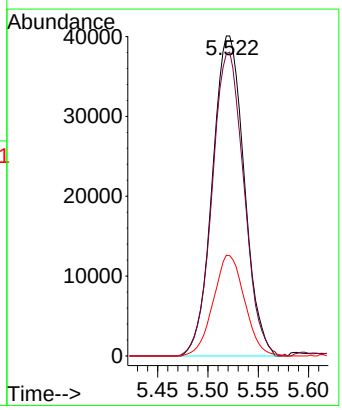


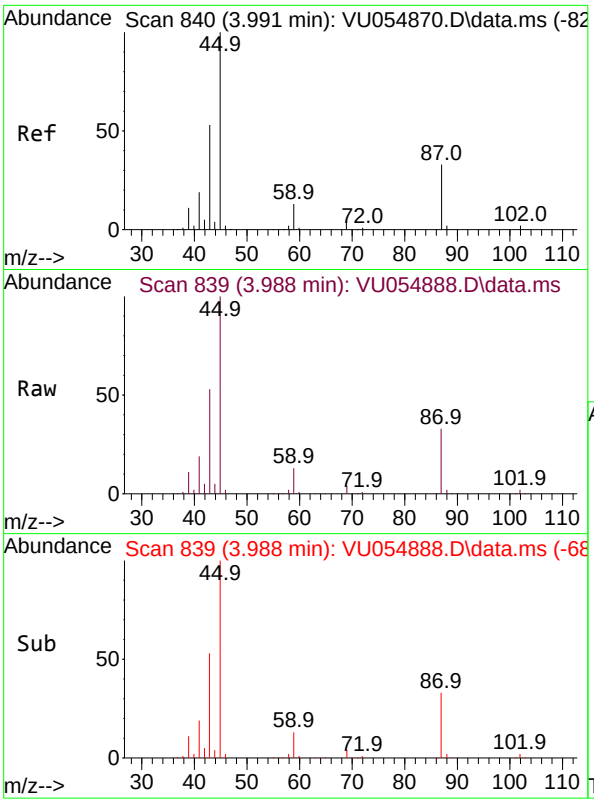


#30
Carbon Tetrachloride
Concen: 9.972 ug/l
RT: 5.522 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:117 Resp: 87966

Ion	Ratio	Lower	Upper
117	100		
119	95.0	75.6	113.4
121	31.3	23.4	35.0





#31
Isopropyl Ether
Concen: 10.049 ug/l
RT: 3.988 min Scan# 8
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 45 Resp: 16901

Ion	Ratio	Lower	Upper
45	100		
43	52.3	26.4	79.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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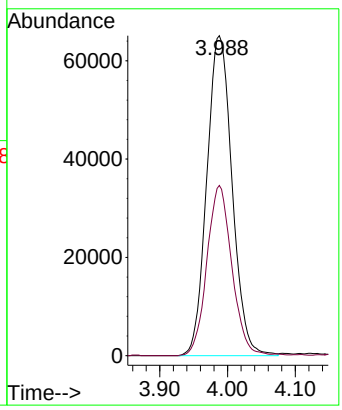
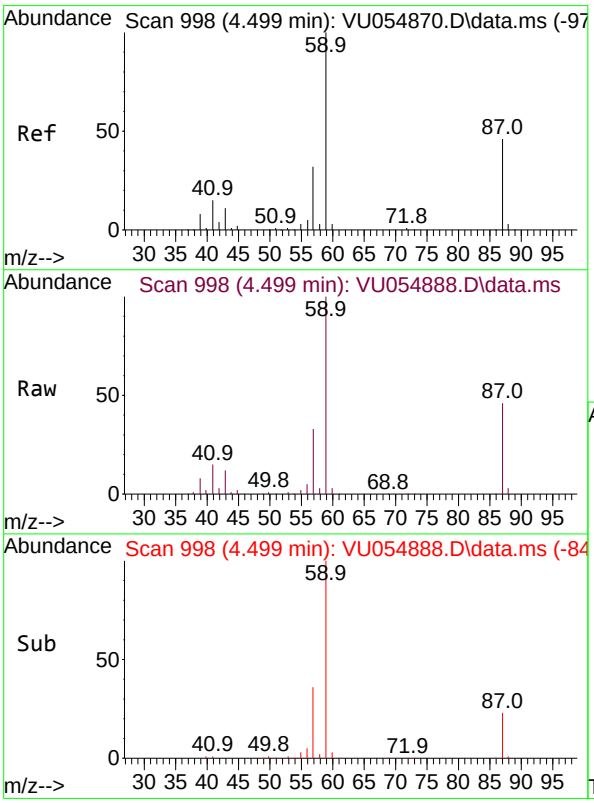
Supervised By :Mahesh Dadoda 07/31/2023

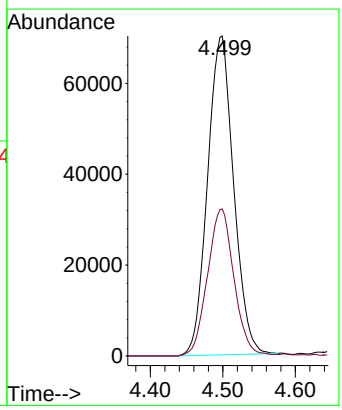


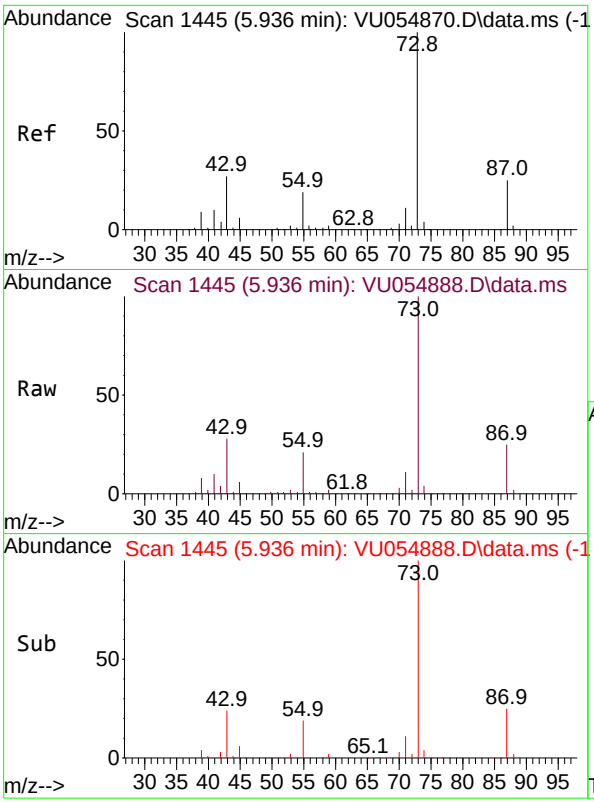


#32
Ethyl-t-butyl ether
Concen: 10.118 ug/l
RT: 4.499 min Scan# 998
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 59 Resp: 175215

Ion	Ratio	Lower	Upper
59	100		
87	46.2	35.7	53.5





#33
Tert-Amyl methyl ether
Concen: 10.320 ug/l
RT: 5.936 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 73 Resp: 16896

Ion	Ratio	Lower	Upper
73	100		
87	25.0	19.6	29.4
71	11.6	9.1	13.7

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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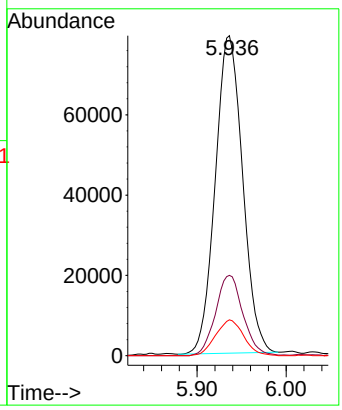
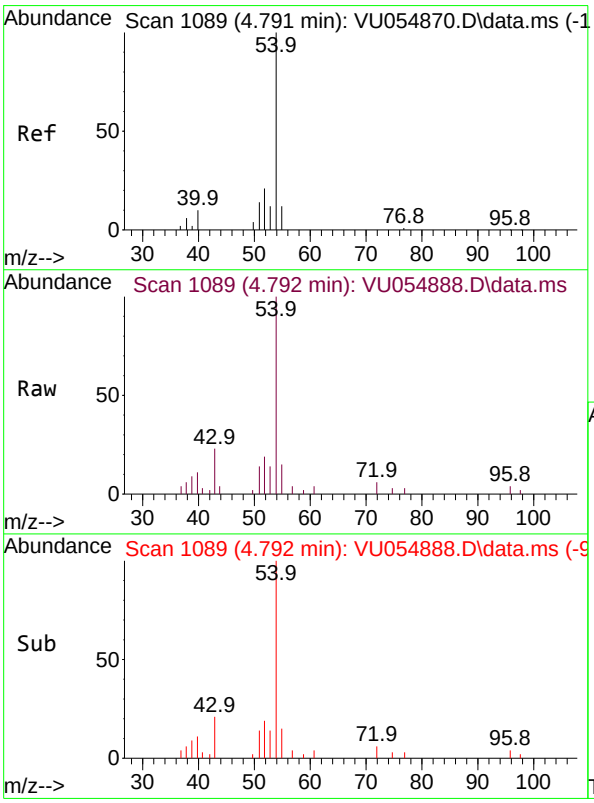
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

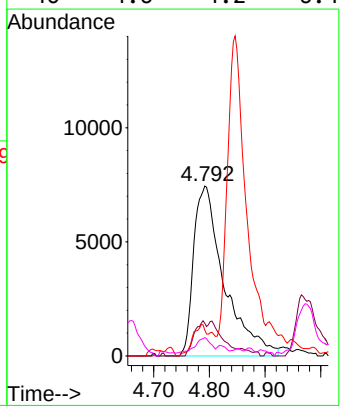


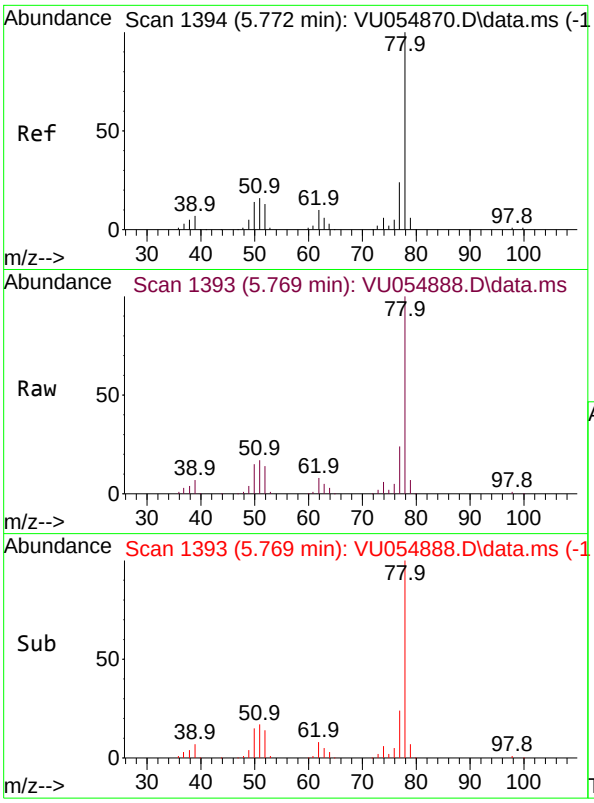


#34
Propionitrile
Concen: 66.497 ug/l
RT: 4.792 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 54 Resp: 28388

Ion	Ratio	Lower	Upper
54	100		
52	8.1	13.8	20.8#
55	8.5	4.8	7.2#
40	4.6	4.2	6.4





#35
Benzene
Concen: 9.944 ug/l
RT: 5.769 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 78 Resp: 24275

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.4	29.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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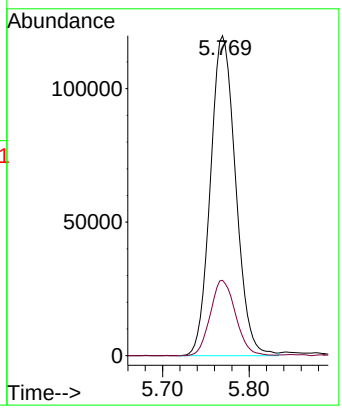
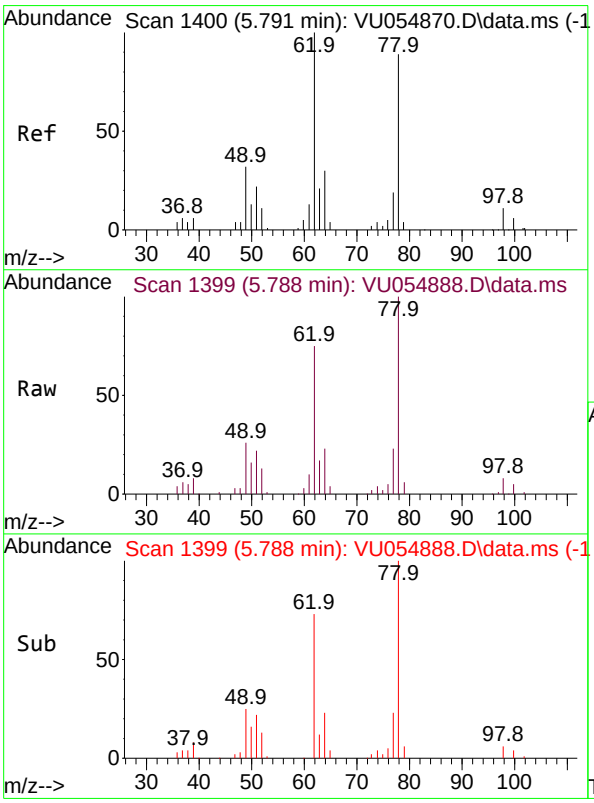
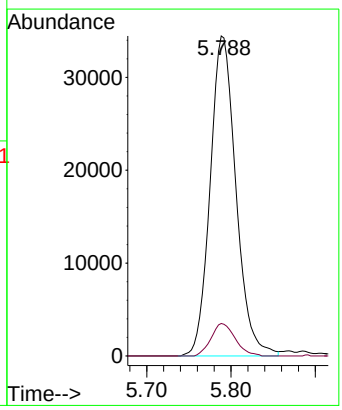


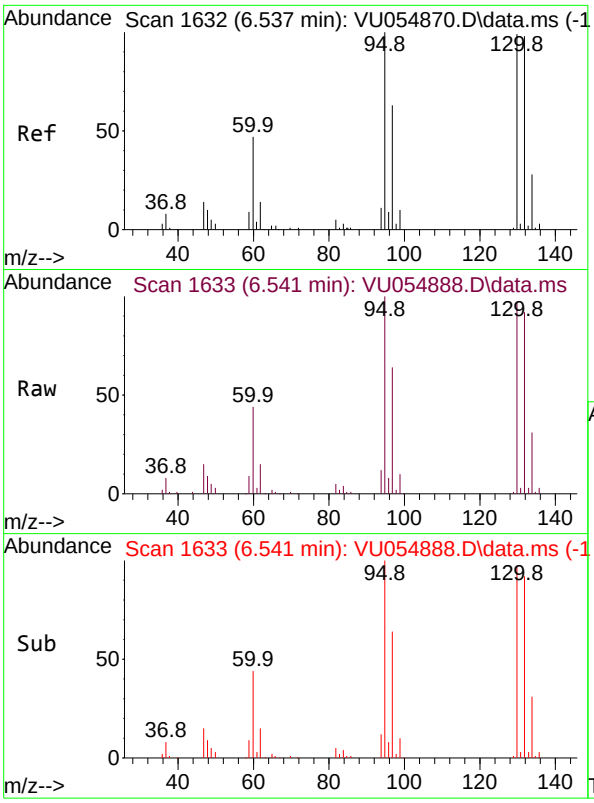


#36
1,2-Dichloroethane
Concen: 10.561 ug/l
RT: 5.788 min Scan# 1399
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 62 Resp: 73347

Ion	Ratio	Lower	Upper
62	100		
98	9.5	7.8	11.8





#37
Trichloroethene
Concen: 10.189 ug/l
RT: 6.541 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:130 Resp: 6689

Ion	Ratio	Lower	Upper
130	100		
95	102.6	76.8	115.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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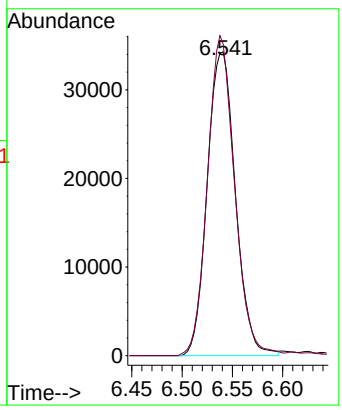
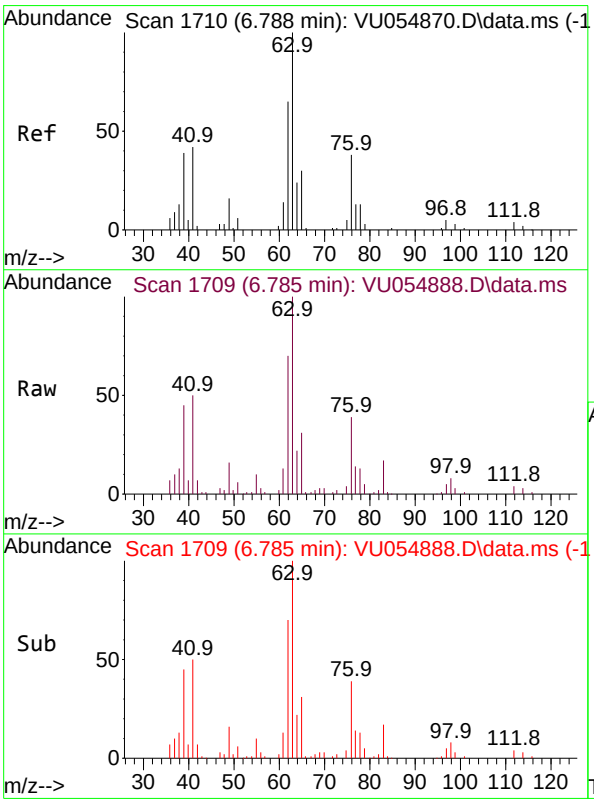
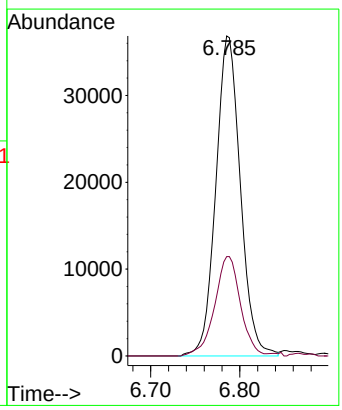


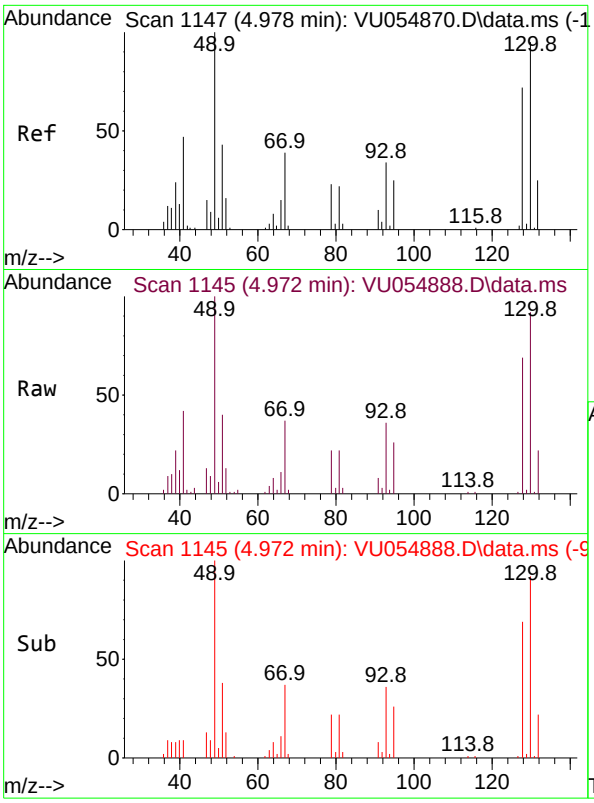


#38
1,2-Dichloropropane
Concen: 10.218 ug/l
RT: 6.785 min Scan# 1709
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 63 Resp: 70514

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.3	36.5





#39
Methacrylonitrile
Concen: 11.200 ug/l
RT: 4.972 min Scan# 1
Delta R.T. -0.006 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 41 Resp: 1916

Ion	Ratio	Lower	Upper
41	100		
67	94.2	77.0	115.4
39	56.3	50.4	75.6
52	37.5	32.0	48.0

Manual Integrations
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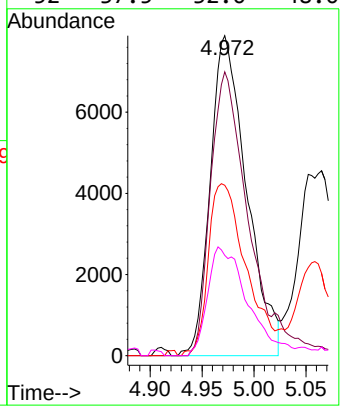
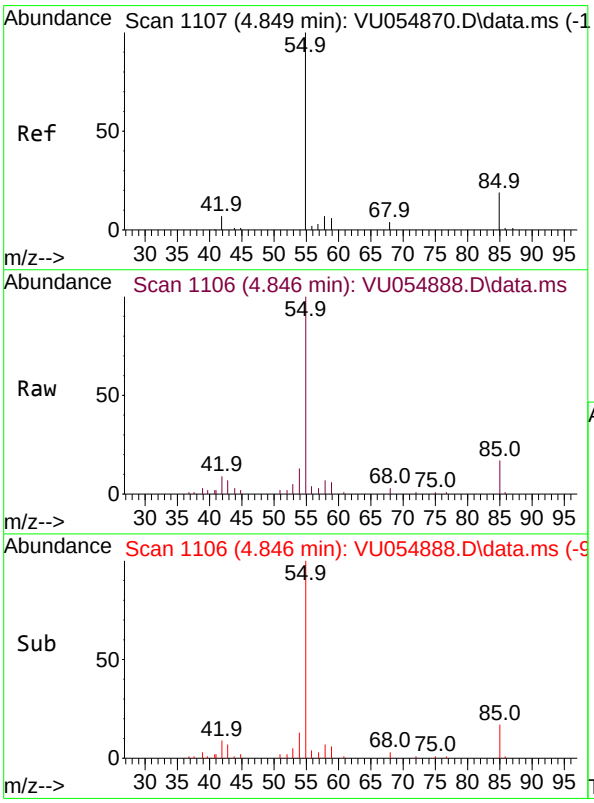
Supervised By :Mahesh Dadoda 07/31/2023

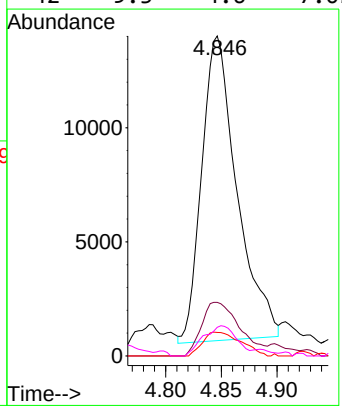


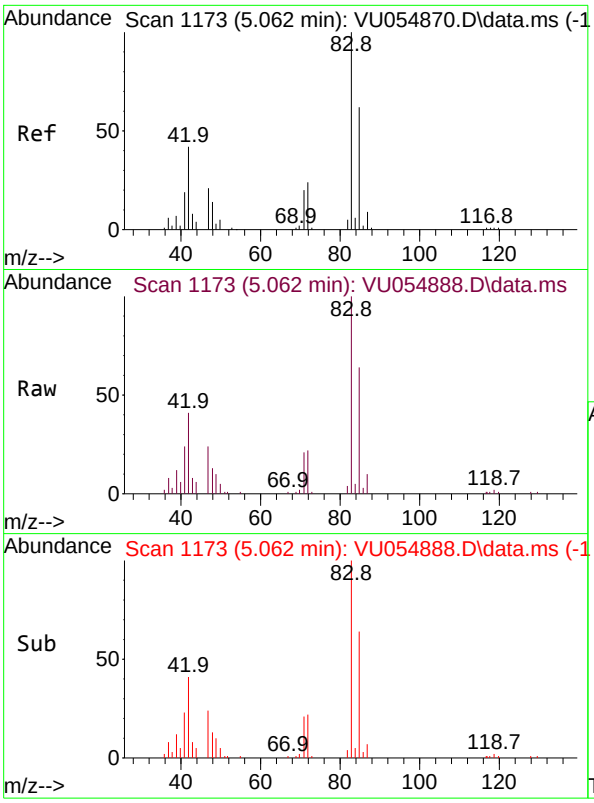


#40
Methyl acrylate
Concen: 10.800 ug/l
RT: 4.846 min Scan# 1106
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 55 Resp: 29391

Ion	Ratio	Lower	Upper
55	100		
85	19.2	13.0	19.6
58	8.5	5.7	8.5
42	9.3	4.6	7.0#





#41
Tetrahydrofuran
Concen: 20.693 ug/l
RT: 5.062 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 42 Resp: 2025

Ion	Ratio	Lower	Upper
42	100		
72	57.2	42.1	63.1
71	52.8	39.7	59.5

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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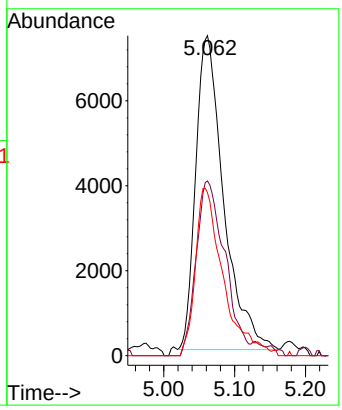
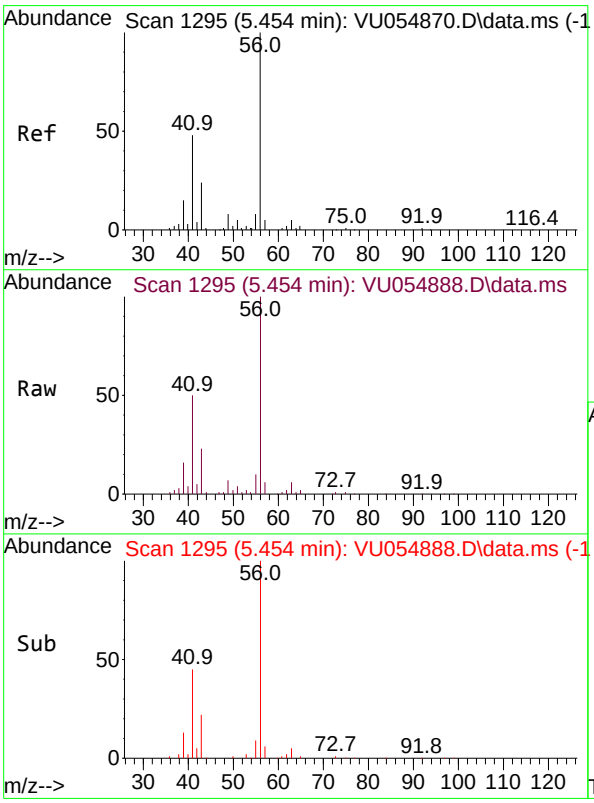
Supervised By :Mahesh Dadoda 07/31/2023

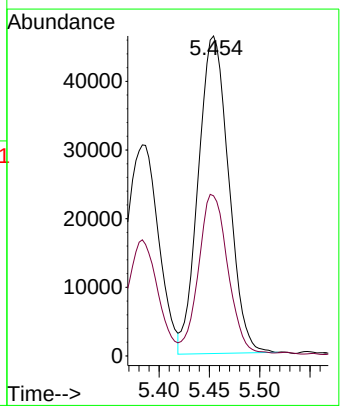


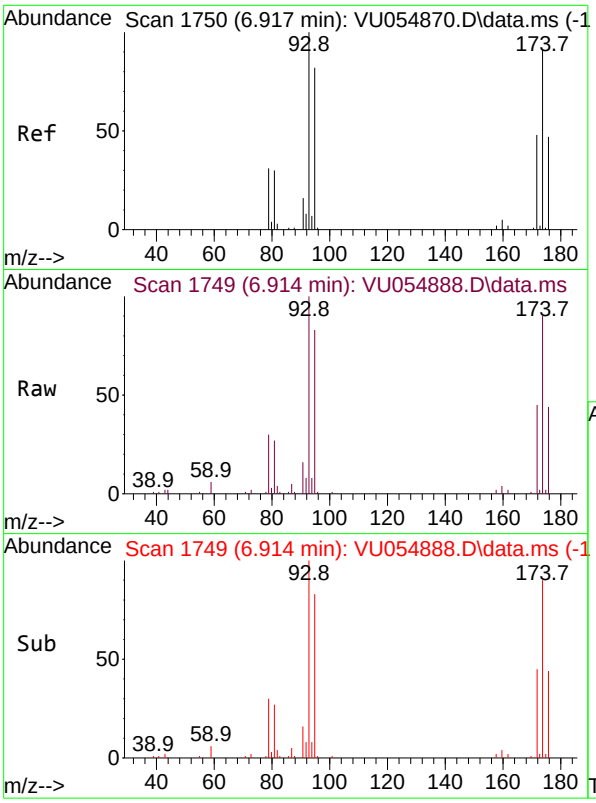


#42
1-Chlorobutane
Concen: 9.507 ug/l
RT: 5.454 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 56 Resp: 97048

Ion	Ratio	Lower	Upper
56	100		
41	48.4	23.9	71.7





#43
Dibromomethane
Concen: 11.047 ug/l
RT: 6.914 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 93 Resp: 3580

Ion	Ratio	Lower	Upper
93	100		
95	83.8	64.7	97.1
174	91.8	74.4	111.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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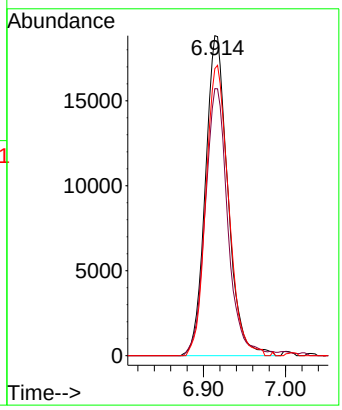
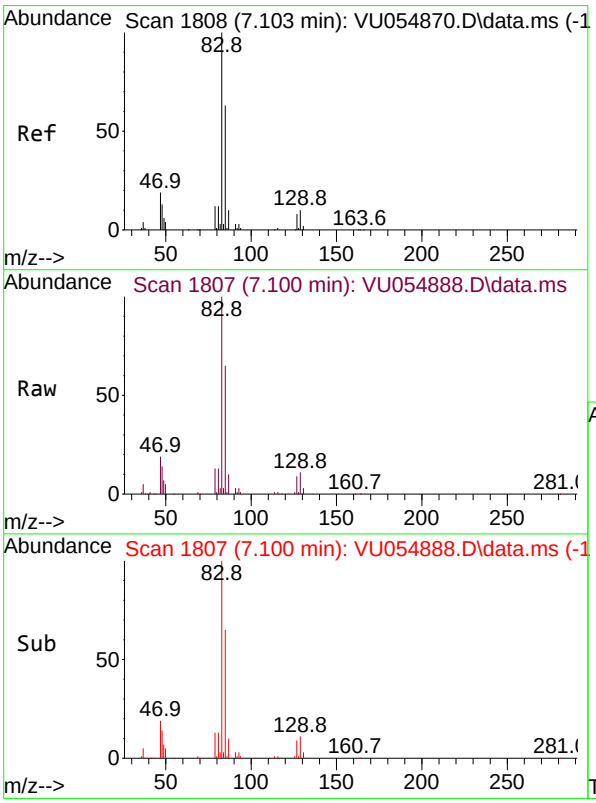
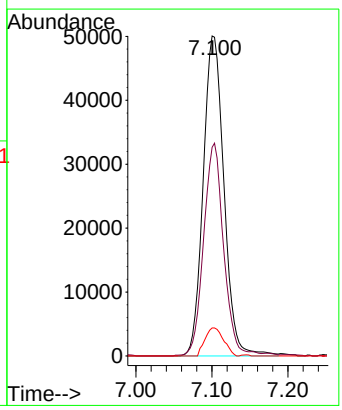


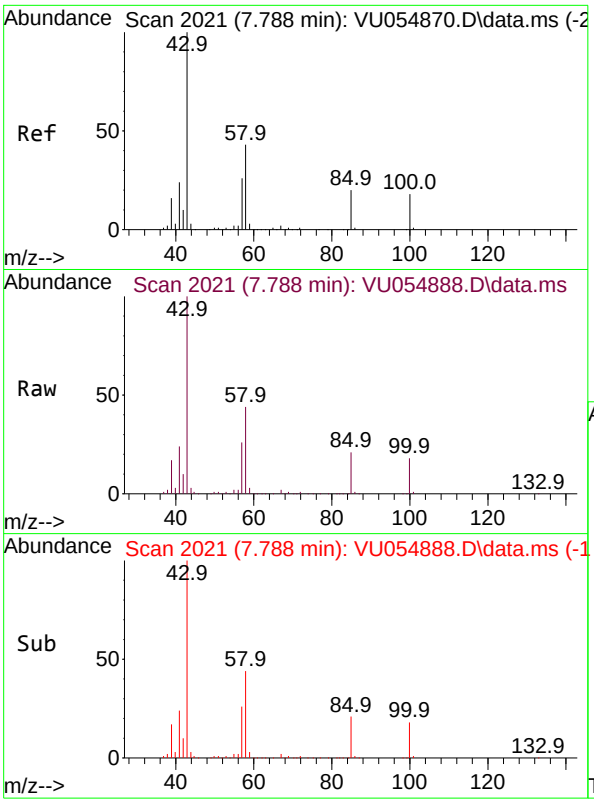


#44
Bromodichloromethane
Concen: 10.522 ug/l
RT: 7.100 min Scan# 1807
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 83 Resp: 95031

Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.2	78.2
127	8.7	6.1	9.1





#45
4-Methyl-2-Pentanone
Concen: 58.261 ug/l
RT: 7.788 min Scan# 2(
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 43 Resp: 22035

Ion	Ratio	Lower	Upper
43	100		
58	42.9	21.3	63.7
85	20.3	15.3	22.9

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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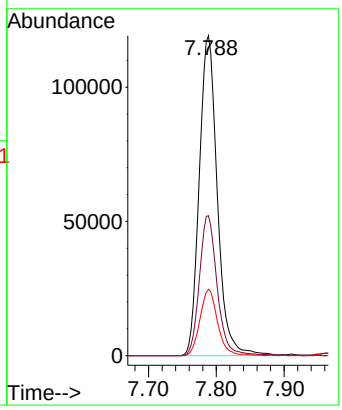
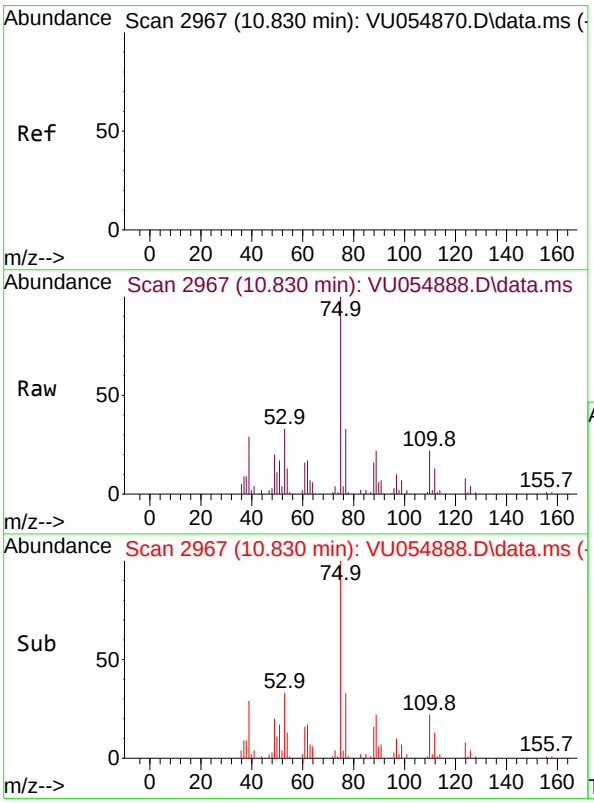
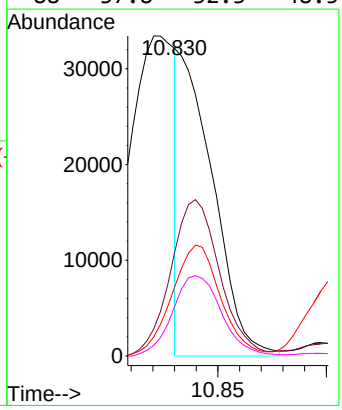


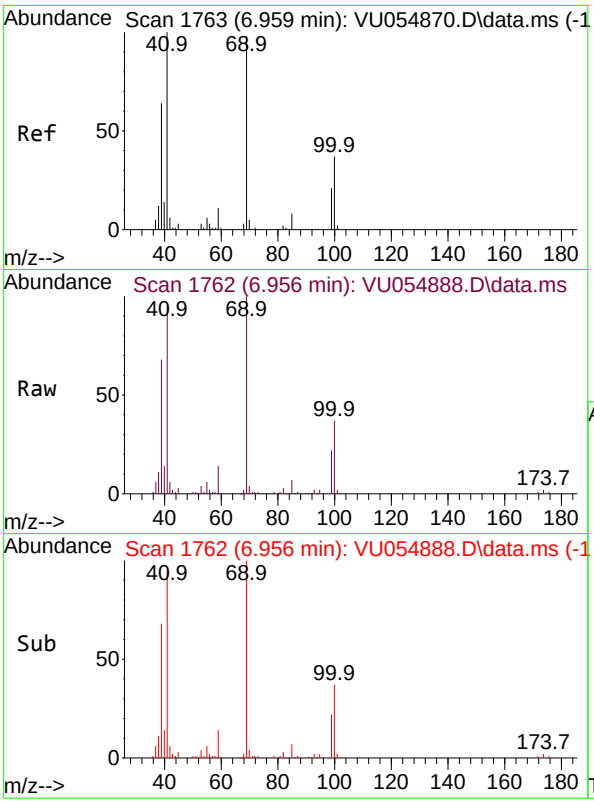


#46
t-1,4-Dichloro-2-butene
Concen: 22.955 ug/l m
RT: 10.830 min Scan# 2967
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 75 Resp: 34934

Ion	Ratio	Lower	Upper
75	100		
53	73.6	62.9	94.3
89	52.2	47.8	71.8
88	37.8	32.3	48.5





#47
Methyl methacrylate
Concen: 23.550 ug/l
RT: 6.956 min Scan# 1
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 69 Resp: 6979

Ion	Ratio	Lower	Upper
69	100		
41	94.6	0.0	193.0
39	66.3	50.4	75.6
100	35.1	28.8	43.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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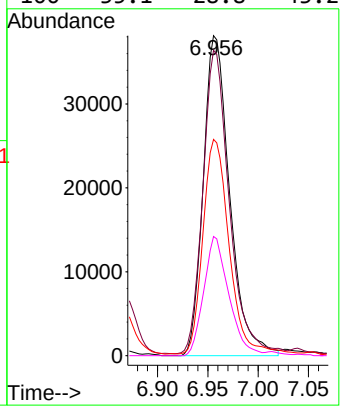
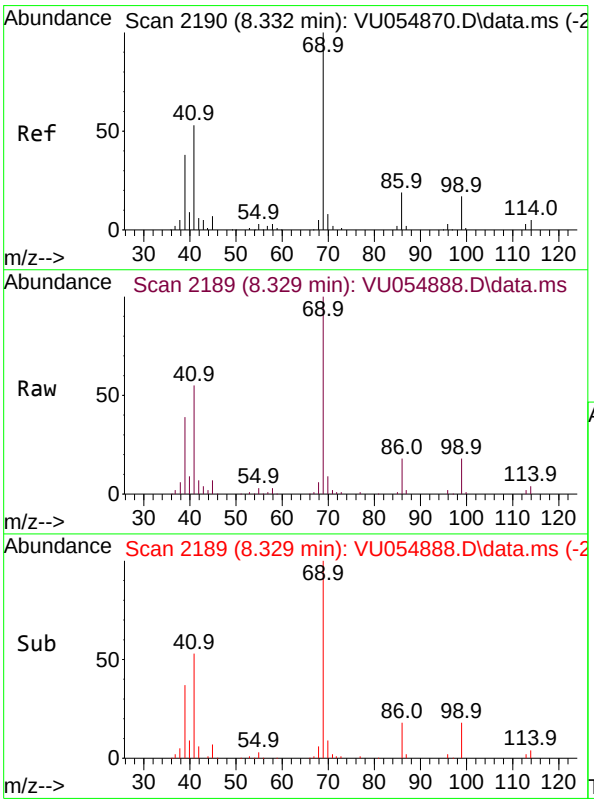
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

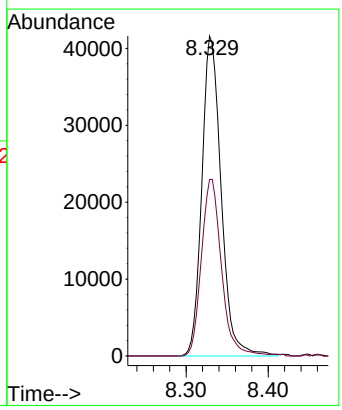


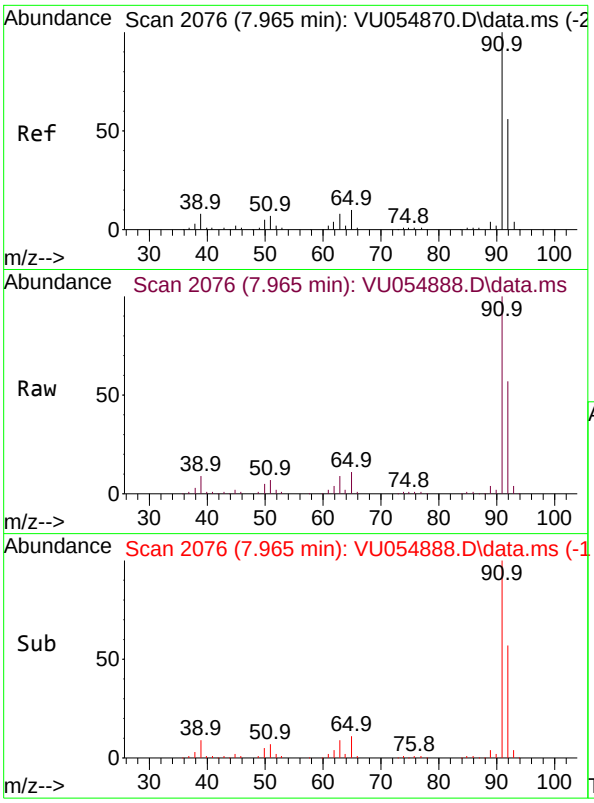


#48
Ethyl methacrylate
Concen: 11.357 ug/l
RT: 8.329 min Scan# 2189
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 69 Resp: 68073

Ion	Ratio	Lower	Upper
69	100		
41	57.2	28.8	86.5





#49
Toluene
Concen: 10.386 ug/l
RT: 7.965 min Scan# 2(
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

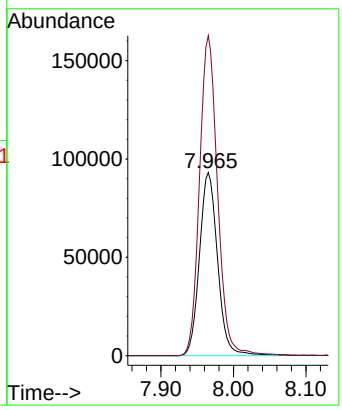
Tgt Ion: 92 Resp: 16152

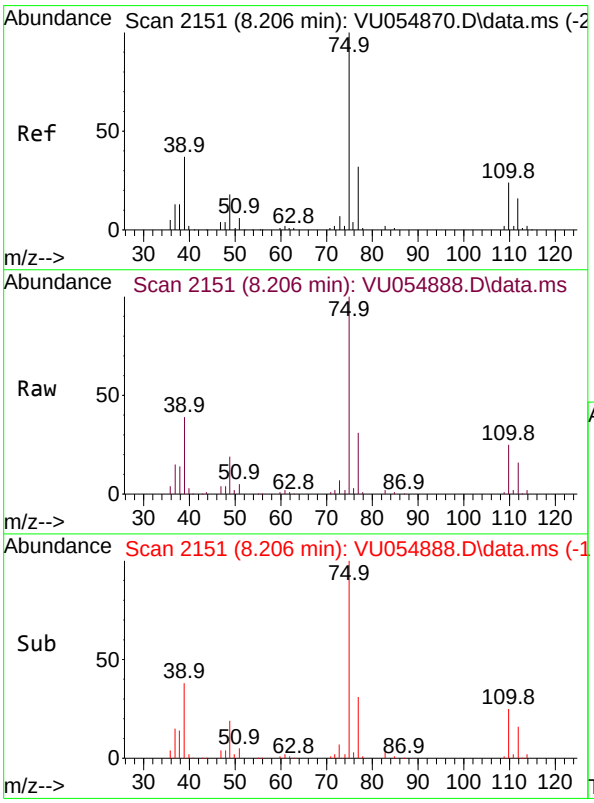
Ion	Ratio	Lower	Upper
92	100		
91	174.6	142.9	214.3

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

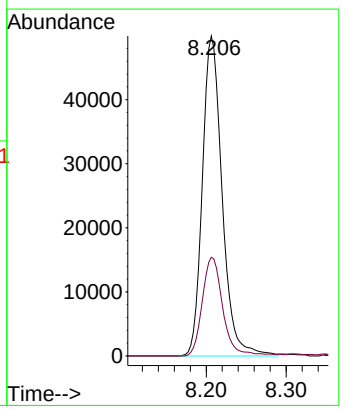


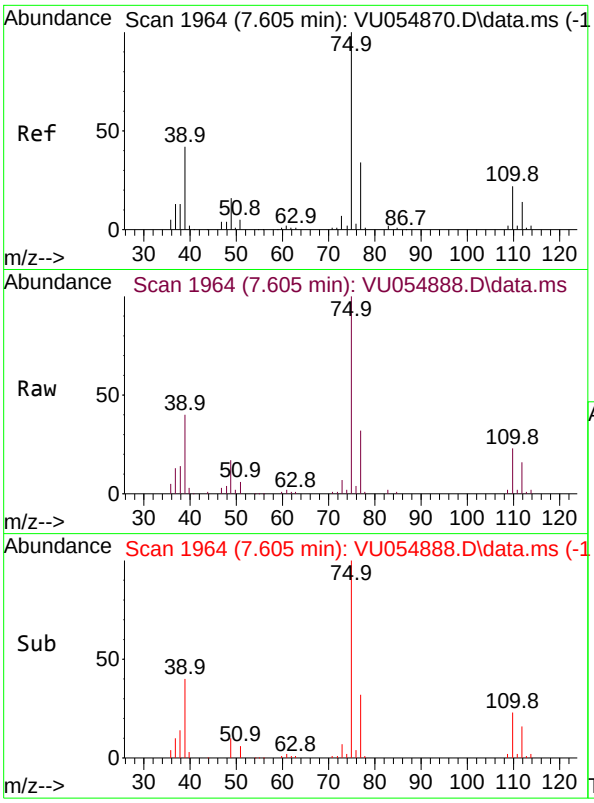


#50
t-1,3-Dichloropropene
Concen: 10.712 ug/l
RT: 8.206 min Scan# 2151
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 75 Resp: 85892

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.9	37.3





#51
cis-1,3-Dichloropropene
Concen: 10.301 ug/l
RT: 7.605 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 75 Resp: 10152

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8
39	39.6	31.7	47.5

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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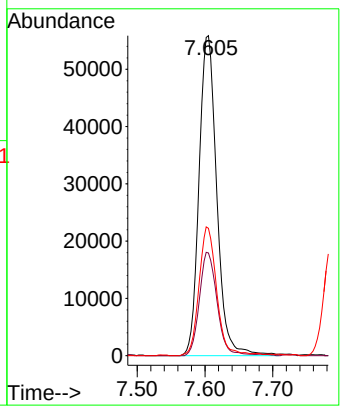
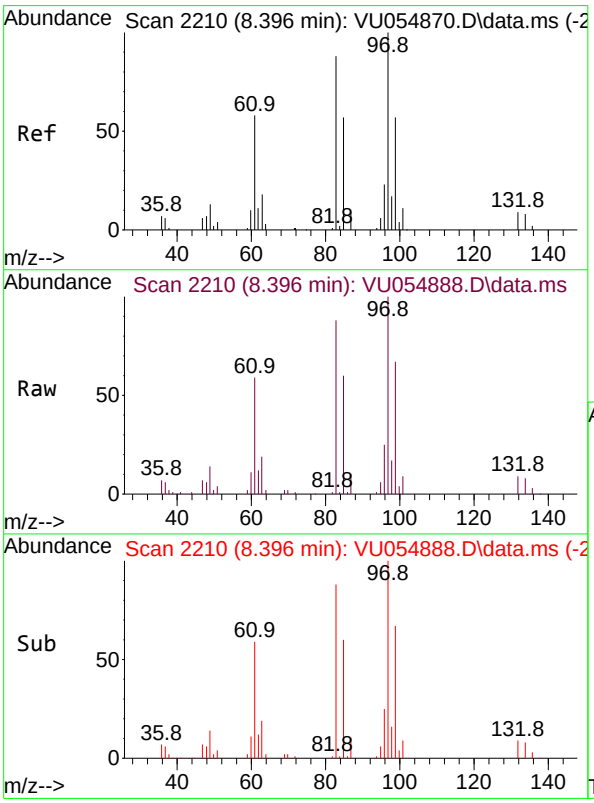
Supervised By :Mahesh Dadoda 07/31/2023

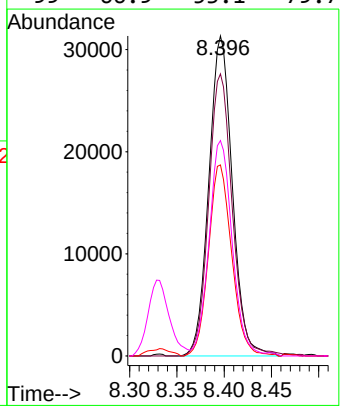


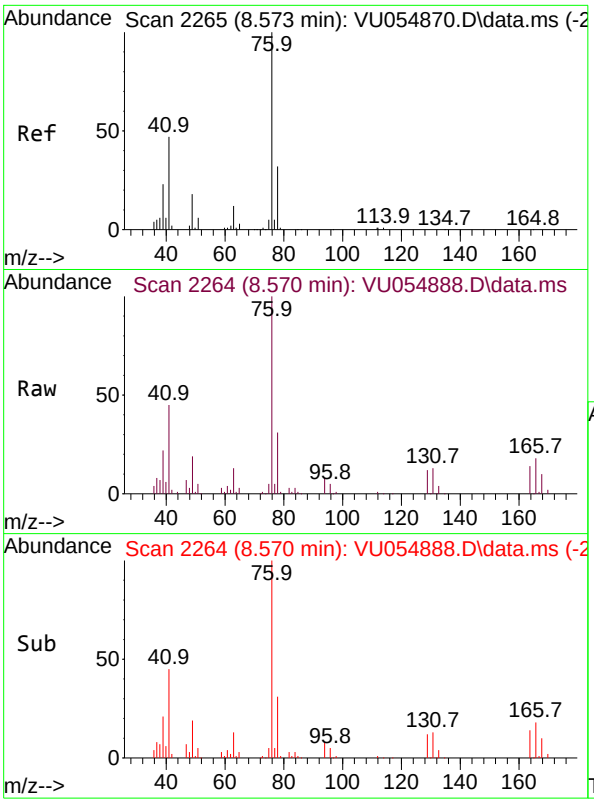


#52
1,1,2-Trichloroethane
Concen: 10.548 ug/l
RT: 8.396 min Scan# 2210
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 97 Resp: 54204

Ion	Ratio	Lower	Upper
97	100		
83	88.2	77.4	116.2
85	59.7	47.8	71.8
99	66.9	53.1	79.7





#53
1,3-Dichloropropane
Concen: 11.221 ug/l
RT: 8.570 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 76 Resp: 9327

Ion	Ratio	Lower	Upper
76	100		
78	30.9	24.6	36.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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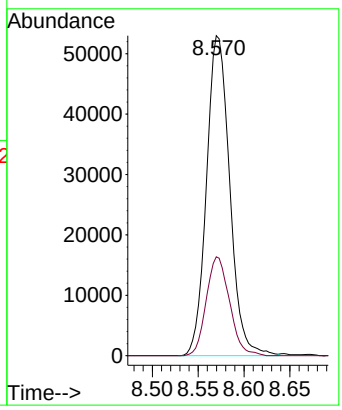
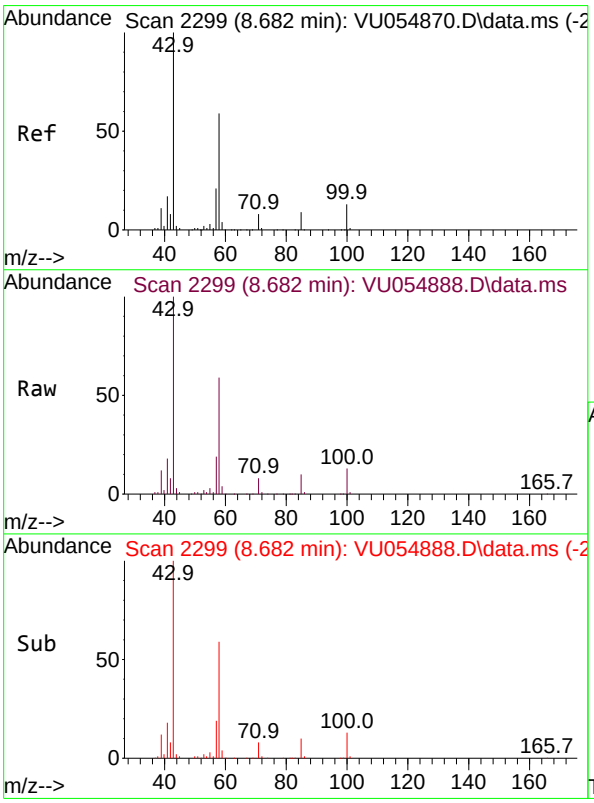
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

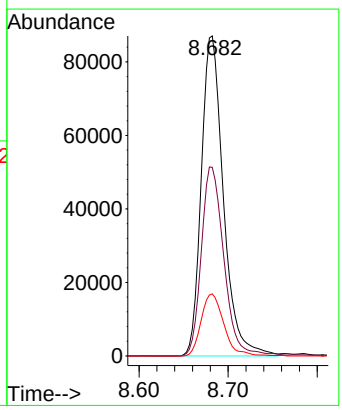


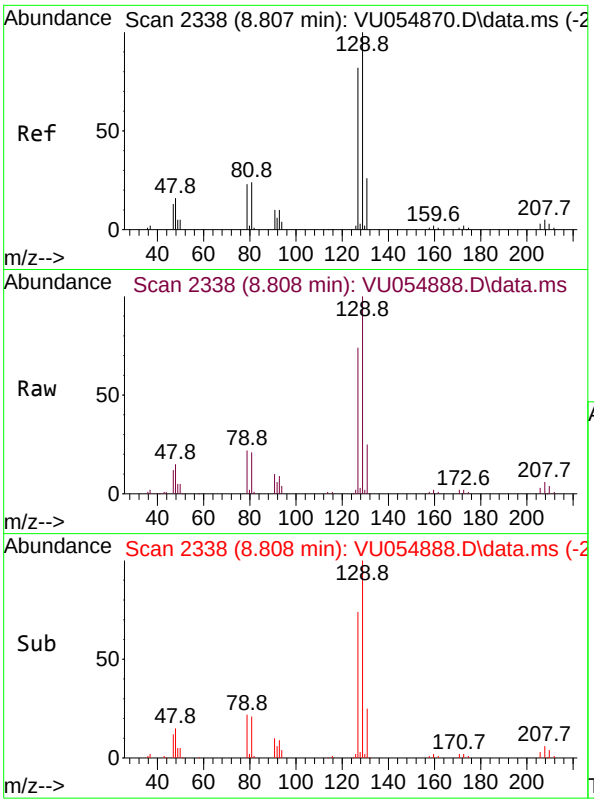


#54
2-Hexanone
Concen: 55.730 ug/l
RT: 8.682 min Scan# 2299
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 43 Resp: 149780

Ion	Ratio	Lower	Upper
43	100		
58	60.3	38.9	78.9
57	19.9	0.0	38.7





#55
Dibromochloromethane
Concen: 11.012 ug/l
RT: 8.808 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:129 Resp: 6483

Ion	Ratio	Lower	Upper
129	100		
127	75.6	61.4	92.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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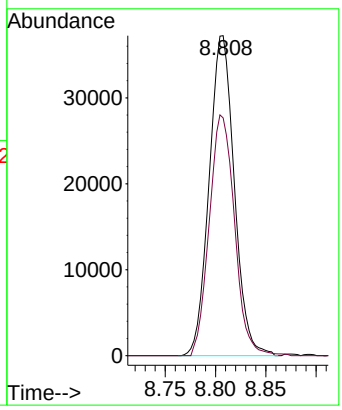
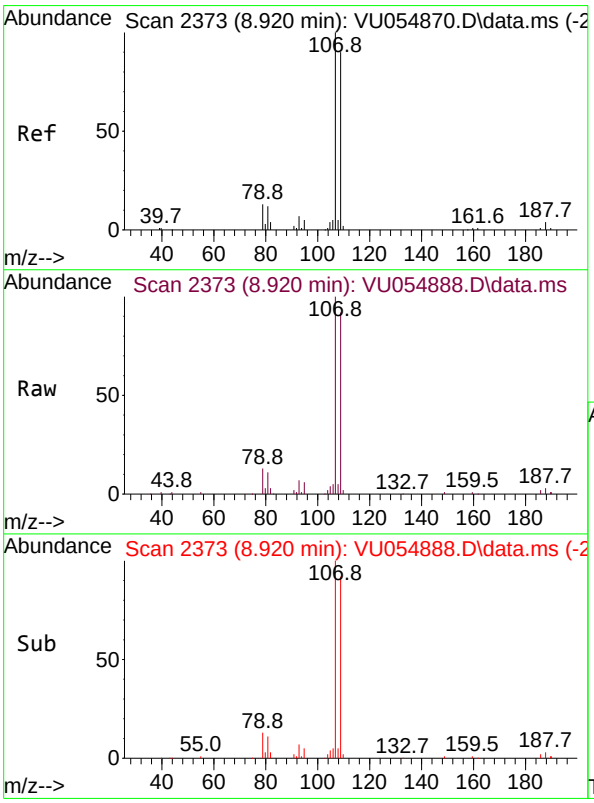
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

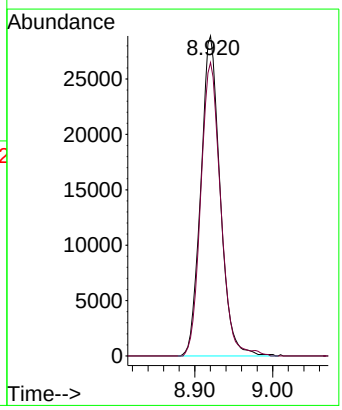


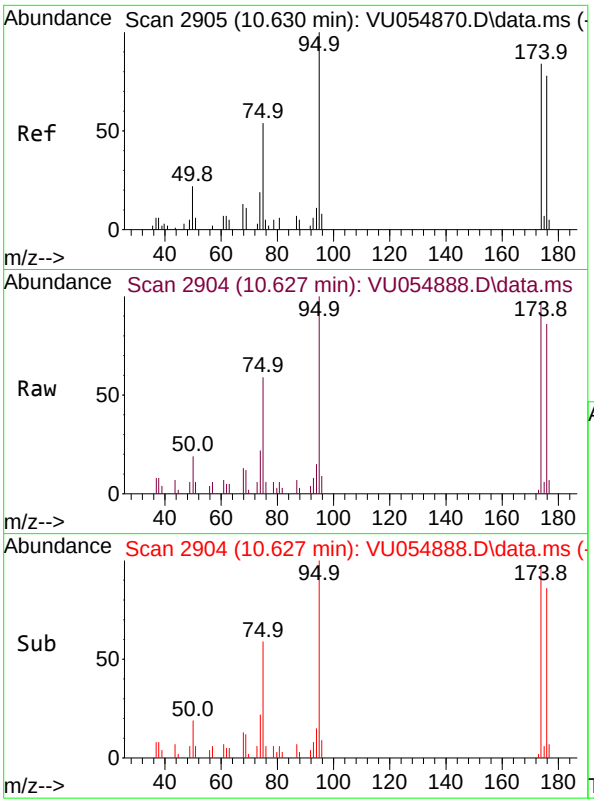


#56
1,2-Dibromoethane
Concen: 11.427 ug/l
RT: 8.920 min Scan# 2373
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:107 Resp: 49763

Ion	Ratio	Lower	Upper
107	100		
109	94.4	0.0	185.4





#57
4-Bromofluorobenzene
Concen: 1.014 ug/l
RT: 10.627 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion: 95 Resp: 833

Ion	Ratio	Lower	Upper
95	100		
174	97.5	79.3	118.9
176	88.6	71.5	107.3

Manual Integrations
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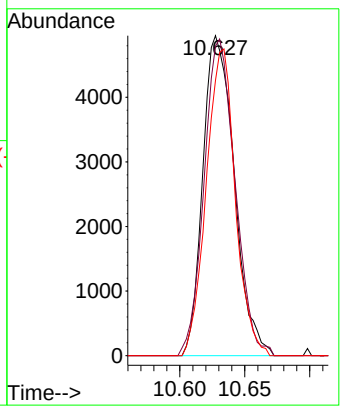
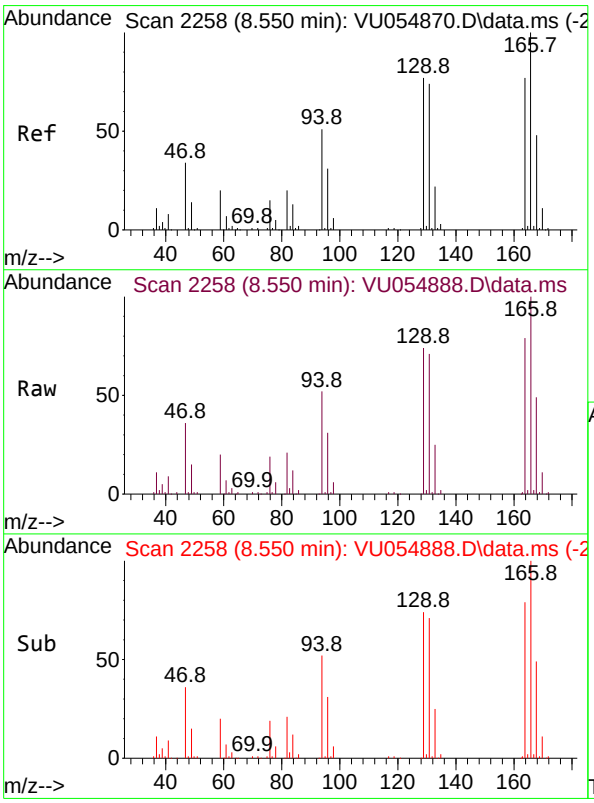
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

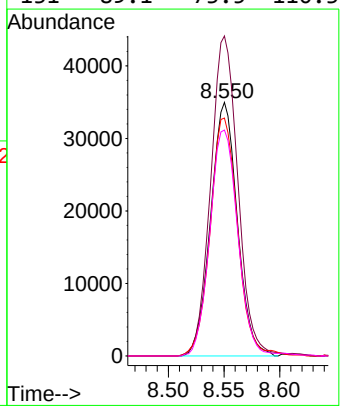


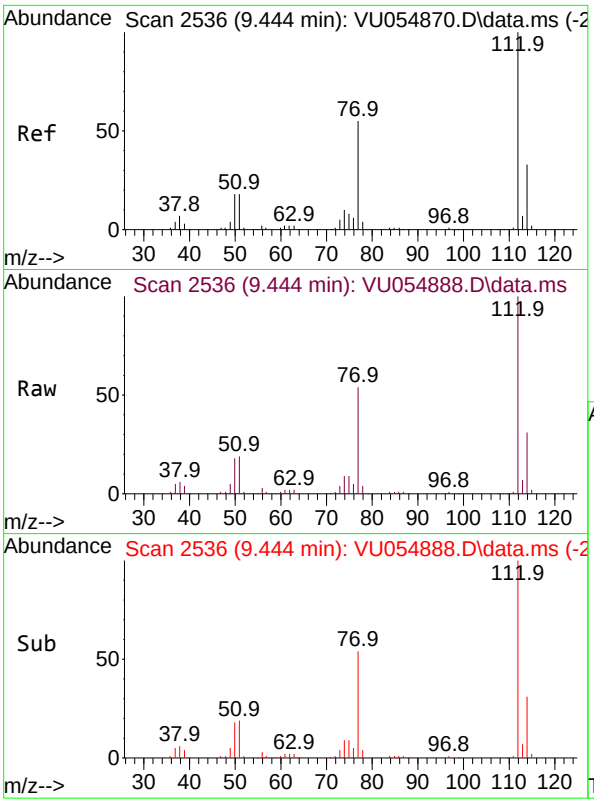


#58
Tetrachloroethene
Concen: 10.187 ug/l
RT: 8.550 min Scan# 2258
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:164 Resp: 58386

Ion	Ratio	Lower	Upper
164	100		
166	126.2	100.4	150.6
129	93.8	71.9	107.9
131	89.1	73.5	110.3





#59
Chlorobenzene
Concen: 10.410 ug/l
RT: 9.444 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:112 Resp: 19645

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.0	37.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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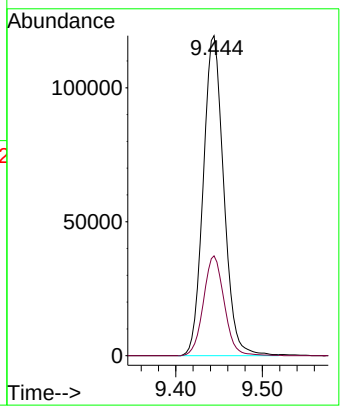
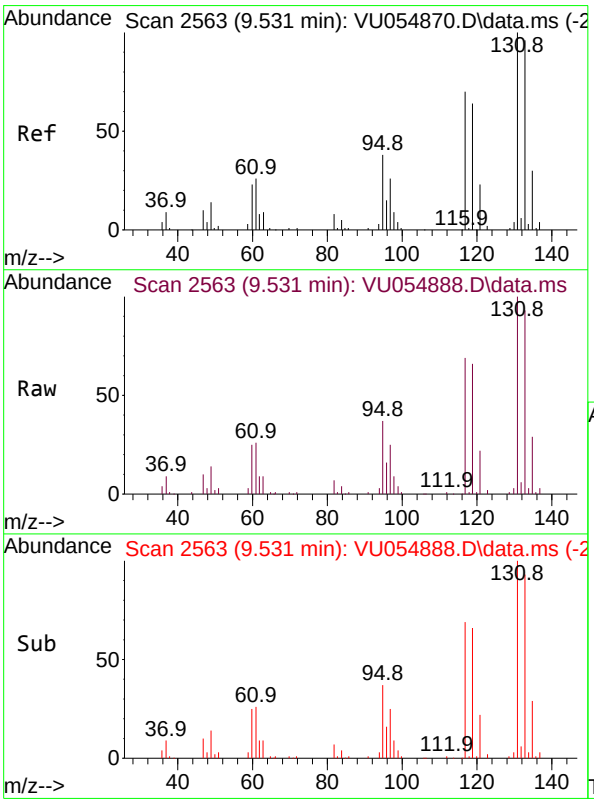
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

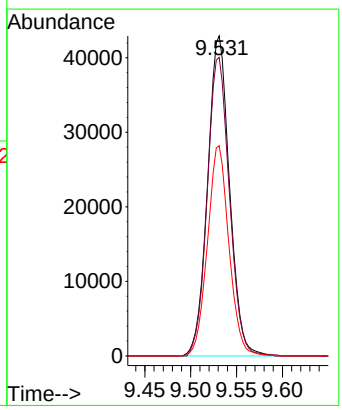


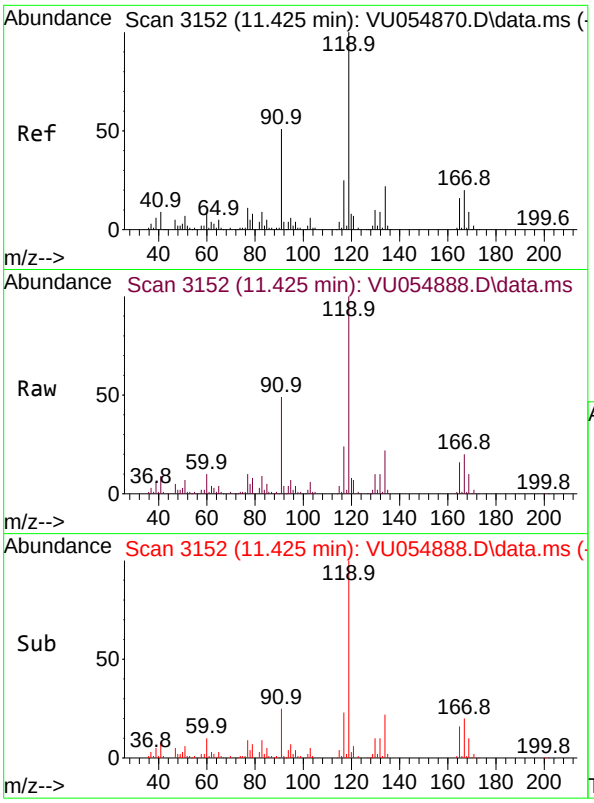


#60
1,1,1,2-Tetrachloroethane
Concen: 10.744 ug/l
RT: 9.531 min Scan# 2563
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:131 Resp: 71587

Ion	Ratio	Lower	Upper
131	100		
133	94.1	74.2	111.4
119	64.3	51.0	76.4





#61
Pentachloroethane
Concen: 10.174 ug/l
RT: 11.425 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:117 Resp: 5296

Ion	Ratio	Lower	Upper
117	100		
167	79.9	65.3	97.9

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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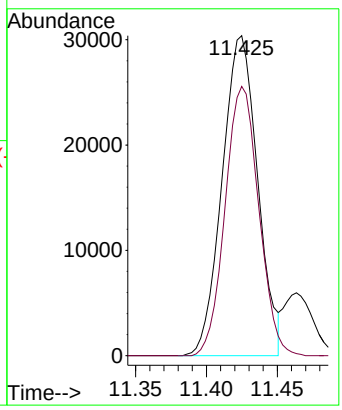
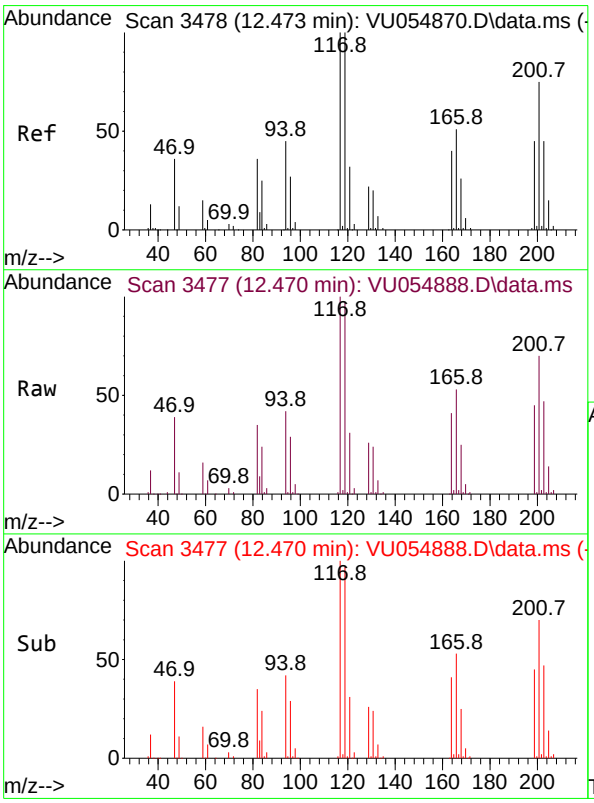
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

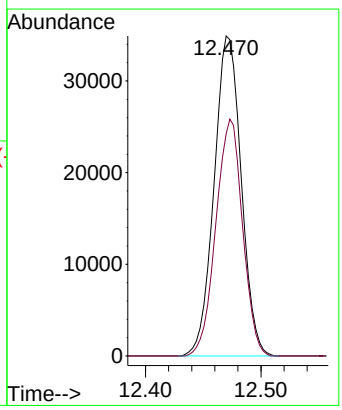


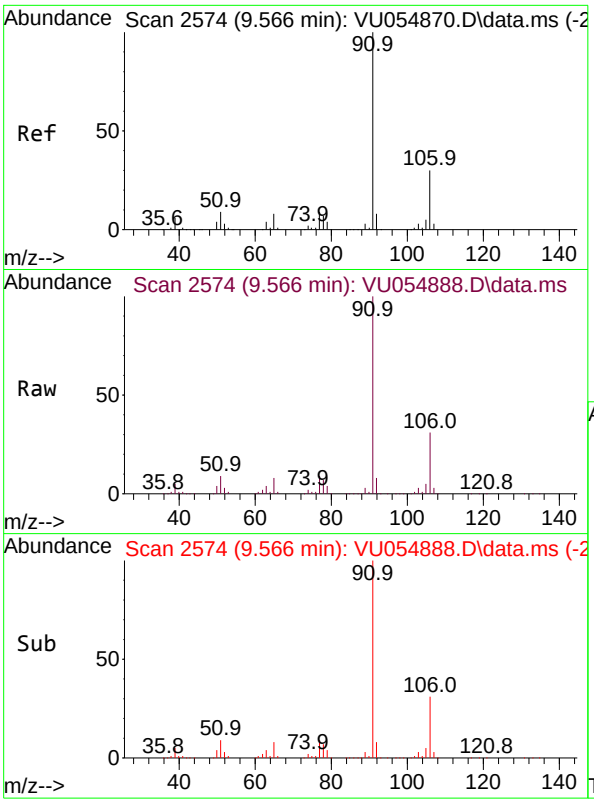


#62
Hexachloroethane
Concen: 10.645 ug/l
RT: 12.470 min Scan# 3477
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:117 Resp: 56982

Ion	Ratio	Lower	Upper
117	100		
201	72.8	56.1	84.1





#63
Ethyl Benzene
Concen: 10.293 ug/l
RT: 9.566 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 91 Resp: 32595

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.2	36.2

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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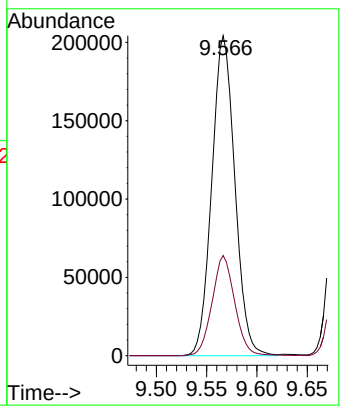
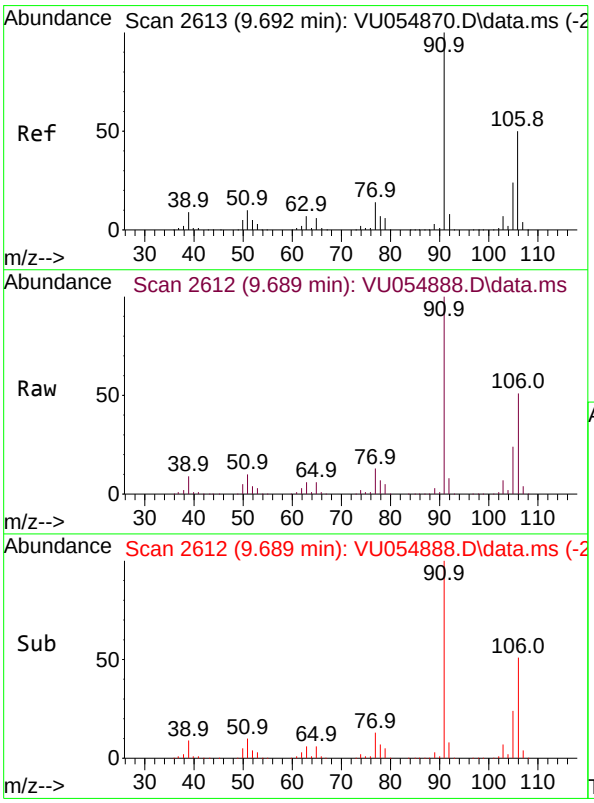
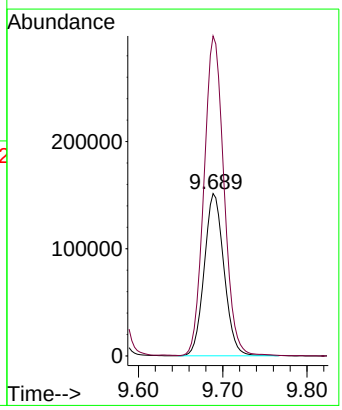


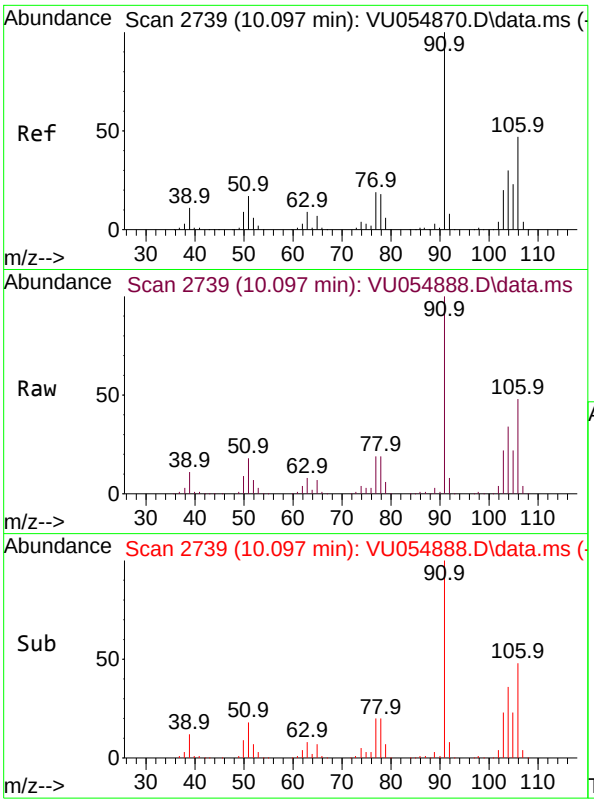


#64
m/p-Xylenes
Concen: 20.846 ug/l
RT: 9.689 min Scan# 2612
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:106 Resp: 246986

Ion	Ratio	Lower	Upper
106	100		
91	199.1	158.8	238.2





#65
o-Xylene
Concen: 10.420 ug/l
RT: 10.097 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:106 Resp: 12681

Ion	Ratio	Lower	Upper
106	100		
91	210.4	108.9	326.8

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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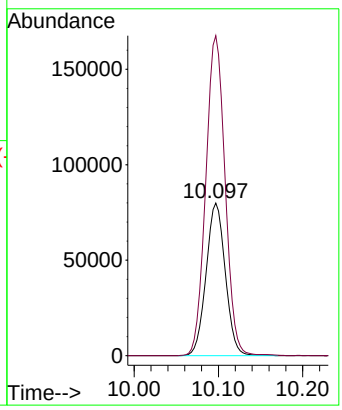
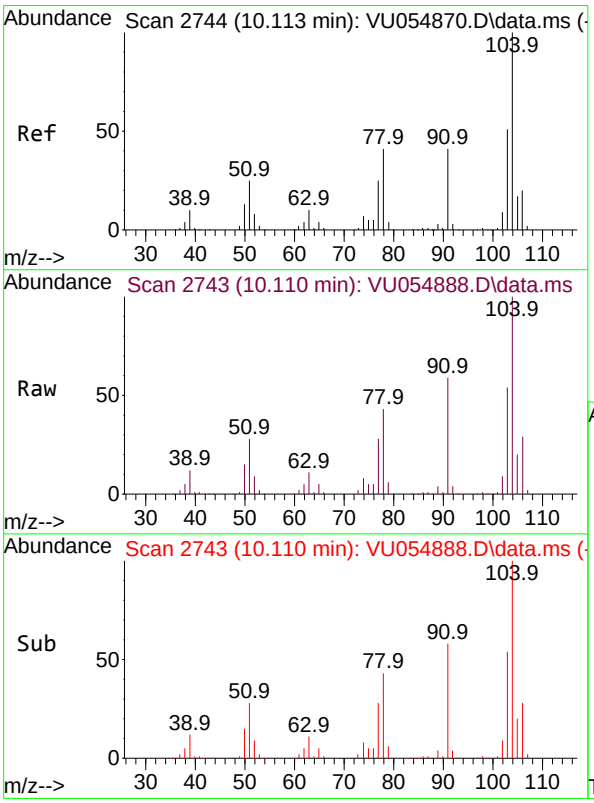
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

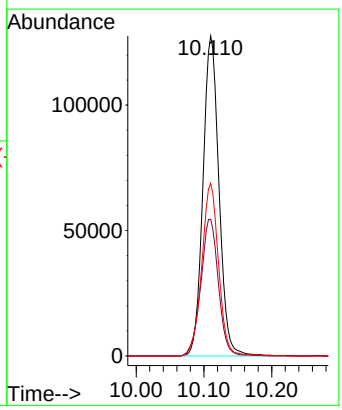


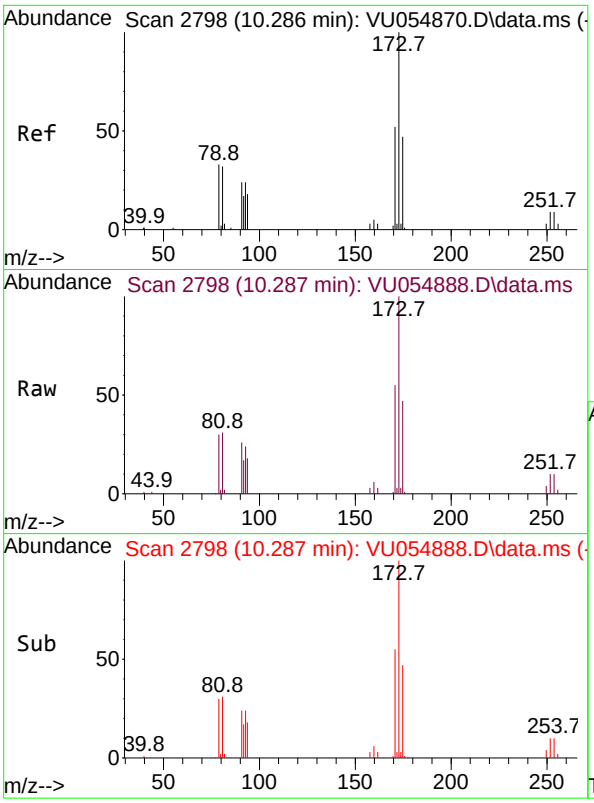


#66
Styrene
Concen: 10.775 ug/l
RT: 10.110 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:104 Resp: 209652

Ion	Ratio	Lower	Upper
104	100		
78	46.5	37.5	56.3
103	56.4	45.2	67.8





#67
Bromoform
Concen: 11.871 ug/l
RT: 10.287 min Scan# 2
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:173 Resp: 3624

Ion	Ratio	Lower	Upper
173	100		
175	47.4	39.0	58.6
254	9.9	7.4	11.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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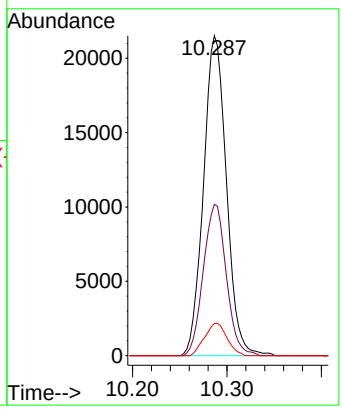
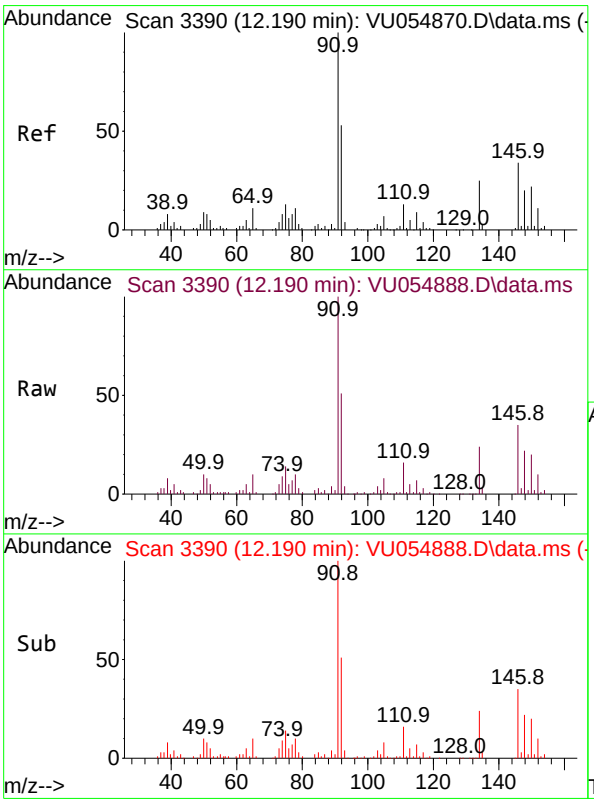
Supervised By :Mahesh Dadoda 07/31/2023

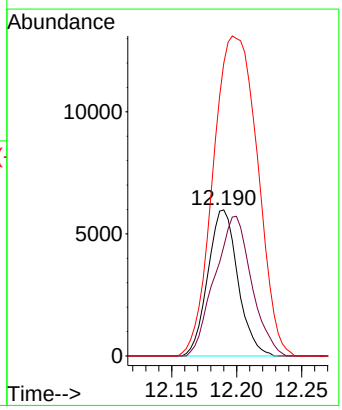


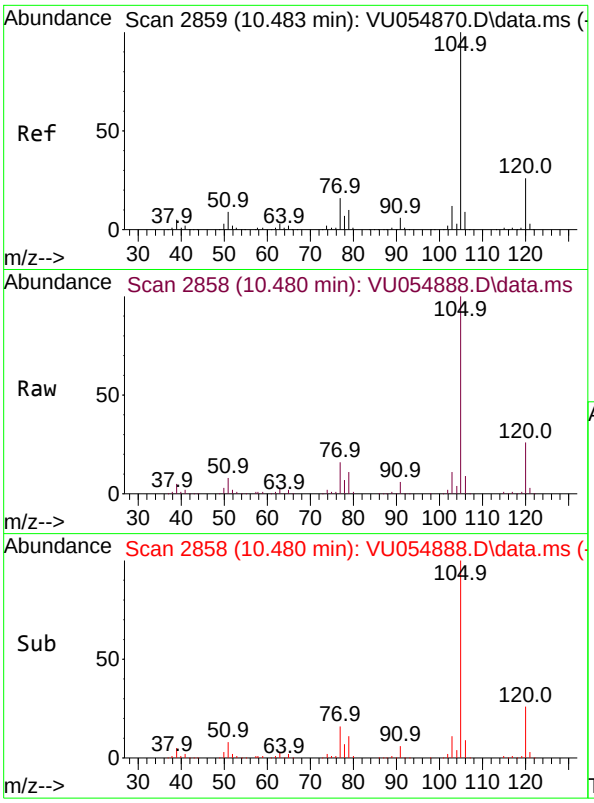


#68
1,2-Dichlorobenzene-d4
Concen: 1.035 ug/l
RT: 12.190 min Scan# 3390
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:152 Resp: 9612

Ion	Ratio	Lower	Upper
152	100		
115	117.0	0.0	234.8
150	323.8	0.0	598.2





#69
Isopropylbenzene
Concen: 10.421 ug/l
RT: 10.480 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:105 Resp: 34045

Ion	Ratio	Lower	Upper
105	100		
120	26.1	12.6	37.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

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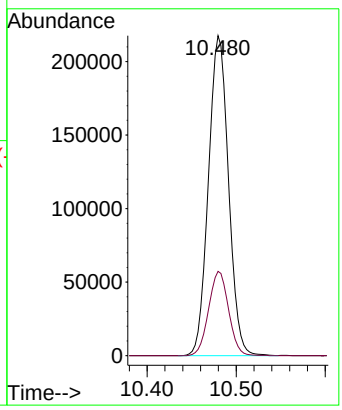
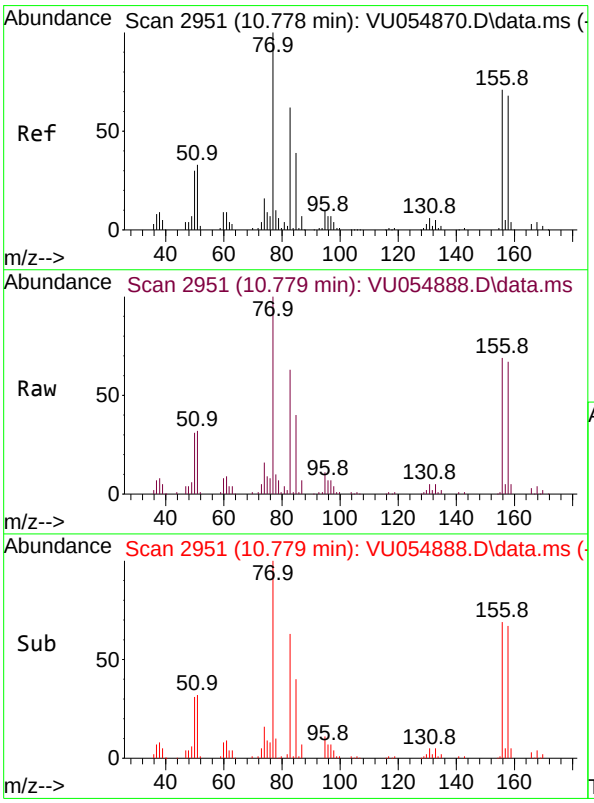
Supervised By :Mahesh Dadoda 07/31/2023

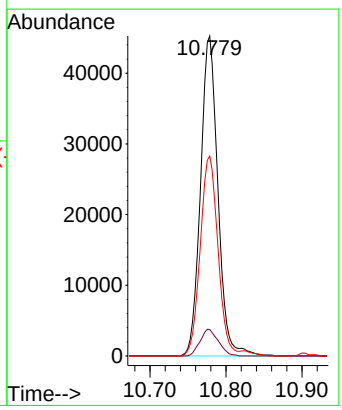


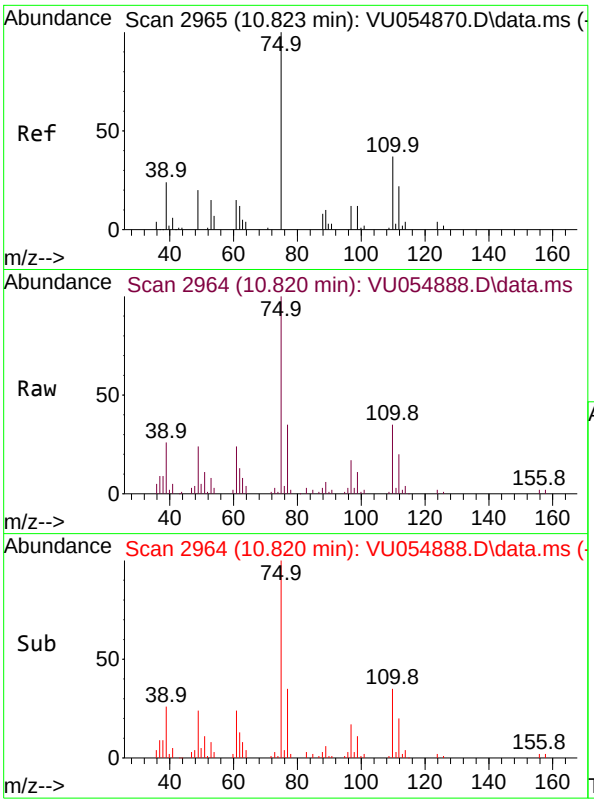


#70
1,1,2,2-Tetrachloroethane
Concen: 11.291 ug/l
RT: 10.779 min Scan# 2951
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 83 Resp: 71821

Ion	Ratio	Lower	Upper
83	100		
131	8.8	7.5	11.3
85	63.6	53.0	79.6





#71
1,2,3-Trichloropropane
Concen: 11.289 ug/l m
RT: 10.820 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 75 Resp: 5114

Ion	Ratio	Lower	Upper
75	100		
77	47.9	0.0	0.0
110	37.3	0.0	80.8
97	19.2	0.0	43.4

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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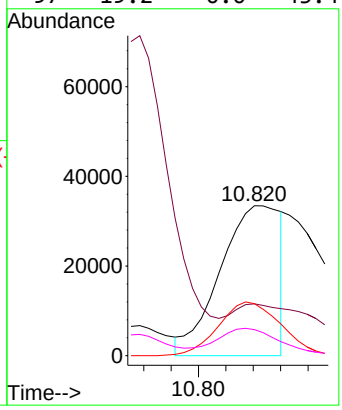
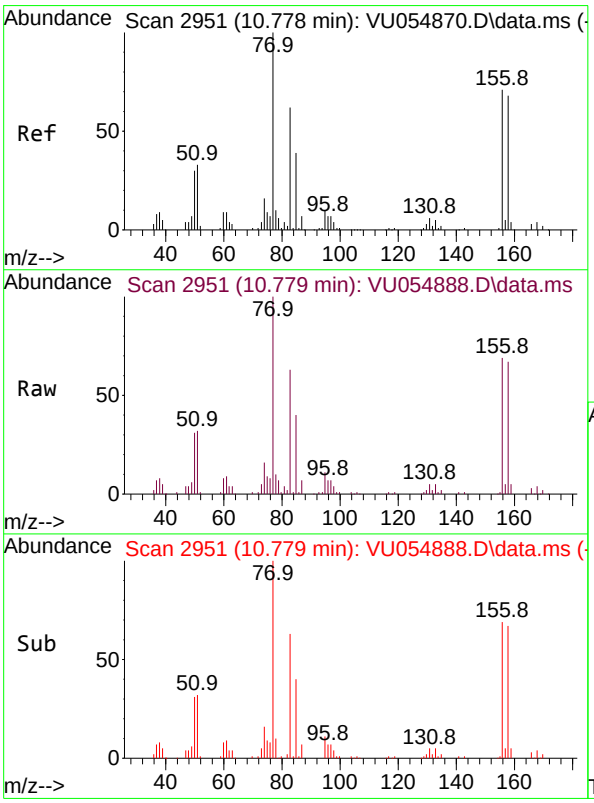
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

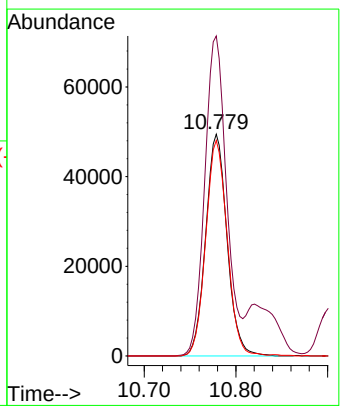


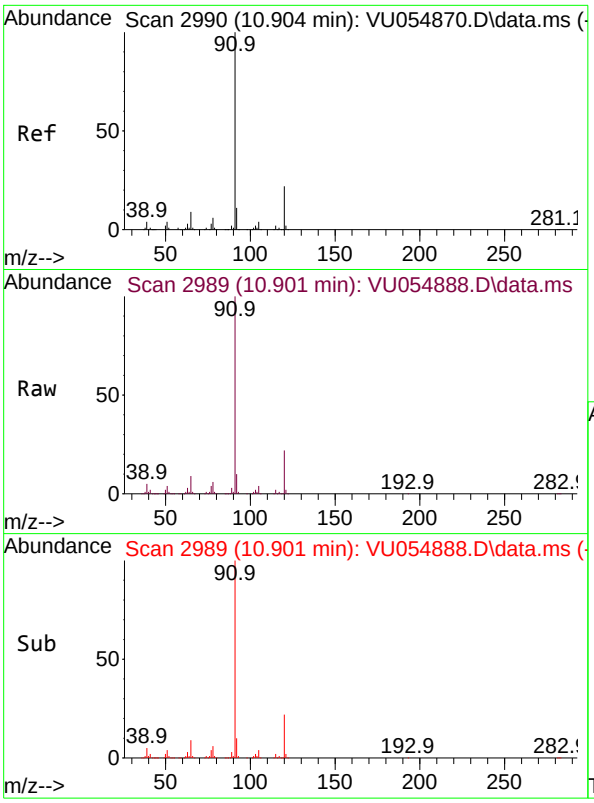


#72
Bromobenzene
Concen: 11.005 ug/l
RT: 10.779 min Scan# 2951
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:156 Resp: 80055

Ion	Ratio	Lower	Upper
156	100		
77	147.1	0.0	293.2
158	97.5	0.0	189.8





#73
n-propylbenzene
Concen: 10.372 ug/l
RT: 10.901 min Scan# 2
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:120 Resp: 9068

Ion	Ratio	Lower	Upper
120	100		
91	453.1	361.8	542.6

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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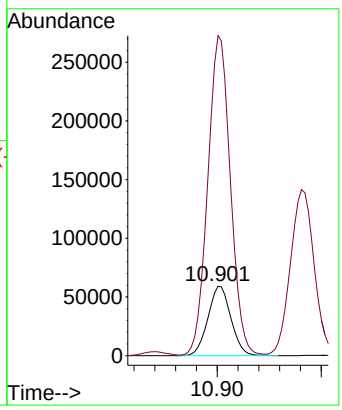
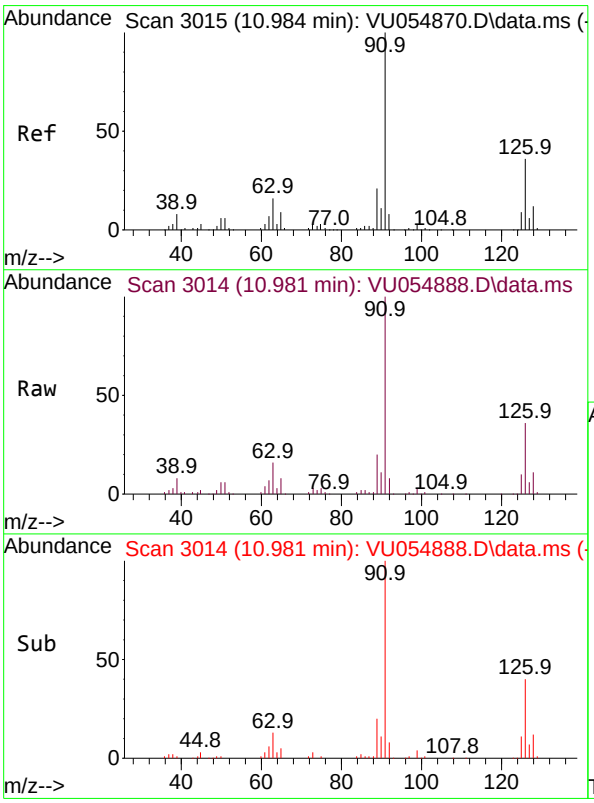
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

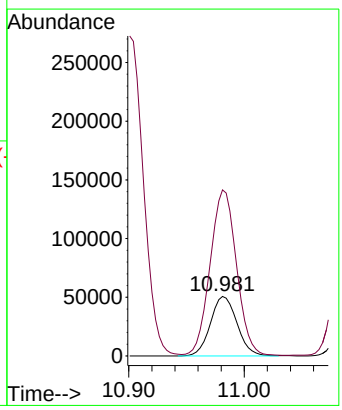


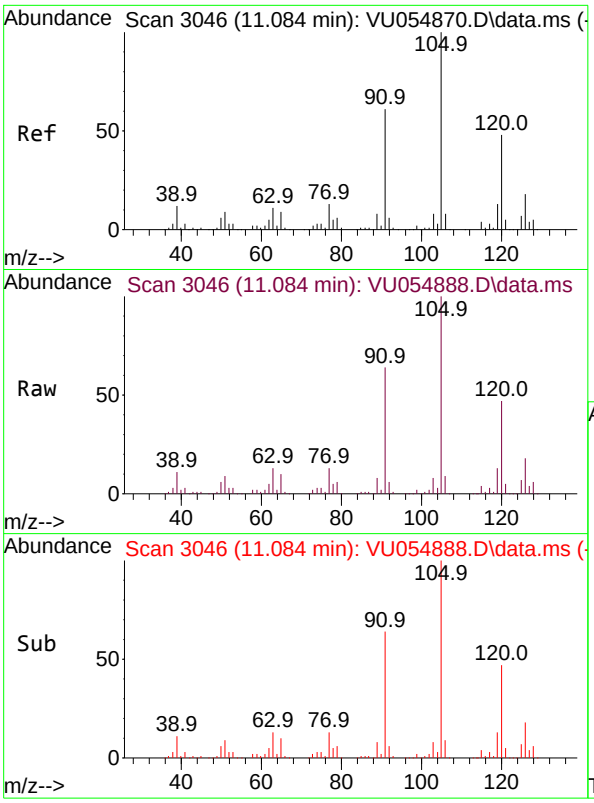


#74
2-Chlorotoluene
Concen: 10.684 ug/l
RT: 10.981 min Scan# 3014
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:126 Resp: 80871

Ion	Ratio	Lower	Upper
126	100		
91	276.7	0.0	561.4





#75
1,3,5-Trimethylbenzene
Concen: 10.705 ug/l
RT: 11.084 min Scan# 3(
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:105 Resp: 28322

Ion	Ratio	Lower	Upper
105	100		
120	48.2	39.0	58.4

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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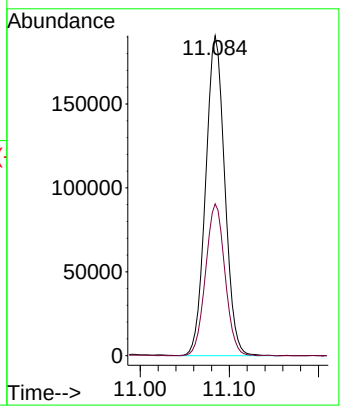
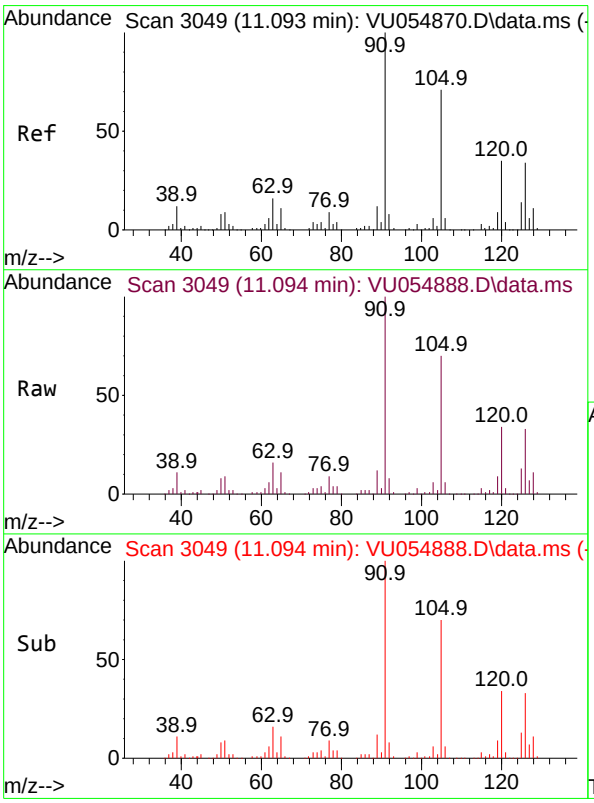
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

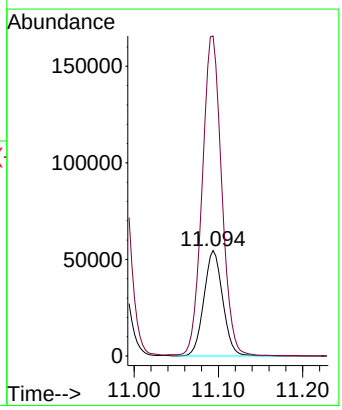


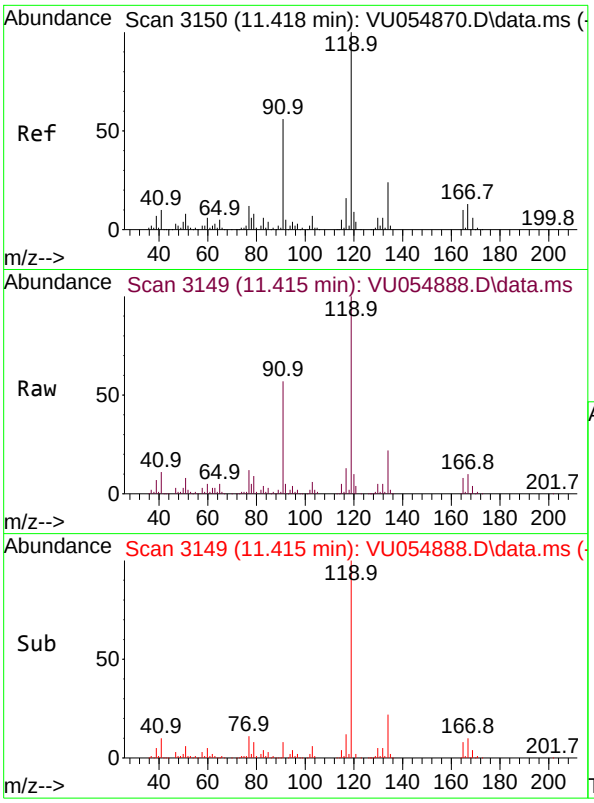


#76
4-Chlorotoluene
Concen: 10.786 ug/l
RT: 11.094 min Scan# 3049
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:126 Resp: 84821

Ion	Ratio	Lower	Upper
126	100		
91	315.2	0.0	623.4





#77
tert-Butylbenzene
Concen: 10.699 ug/l
RT: 11.415 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Tgt Ion:119 Resp: 29439

Ion	Ratio	Lower	Upper
119	100		
91	54.0	27.7	83.1
134	22.0	18.6	27.8

Manual Integrations
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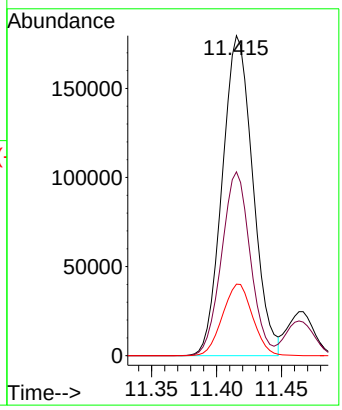
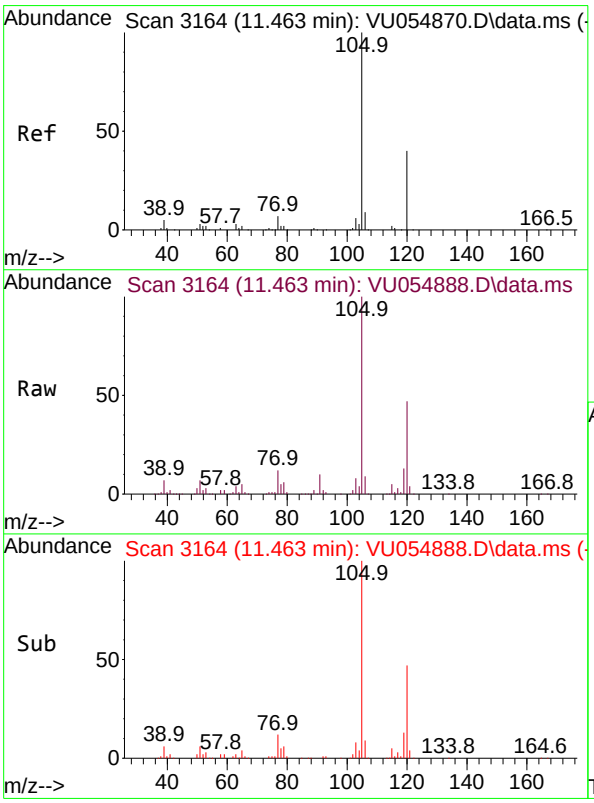
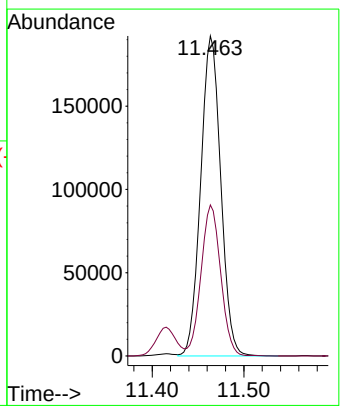


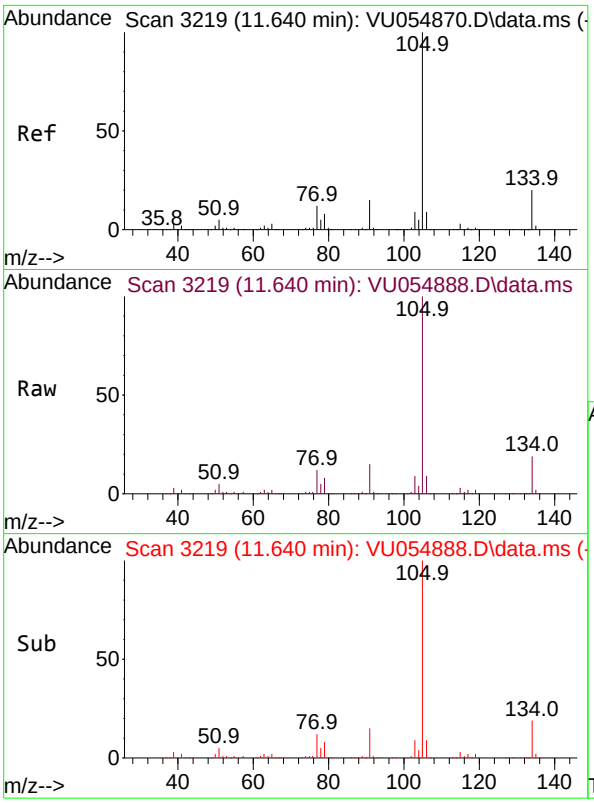


#78
1,2,4-Trimethylbenzene
Concen: 10.793 ug/l
RT: 11.463 min Scan# 3164
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:105 Resp: 292343

Ion	Ratio	Lower	Upper
105	100		
120	46.4	22.4	67.3





#79
sec-Butylbenzene
Concen: 10.572 ug/l
RT: 11.640 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:105 Resp: 37814

Ion	Ratio	Lower	Upper
105	100		
134	19.5	15.7	23.5

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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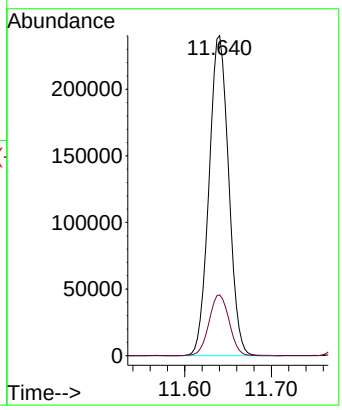
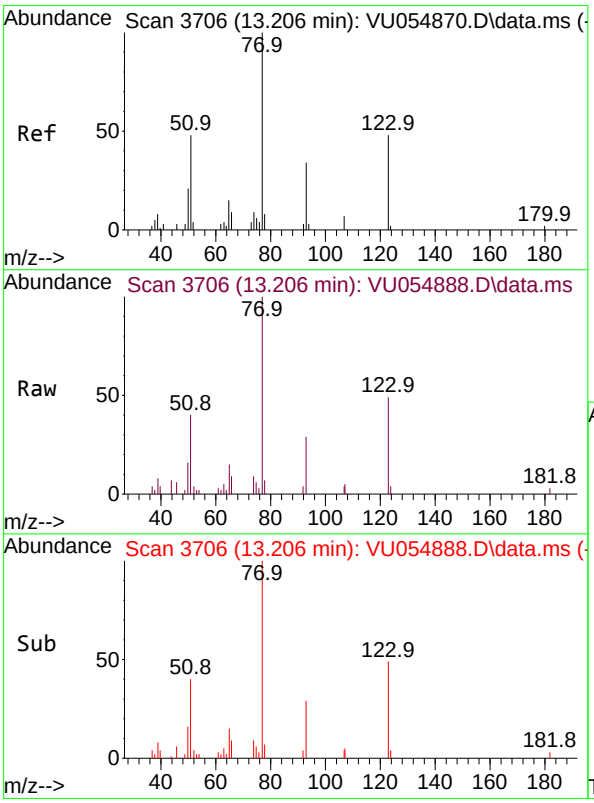
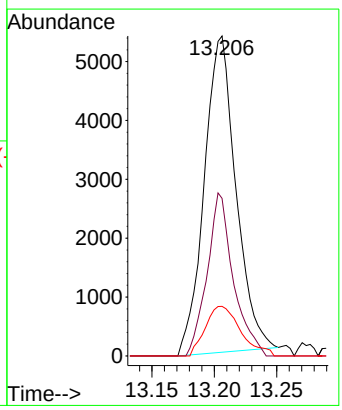


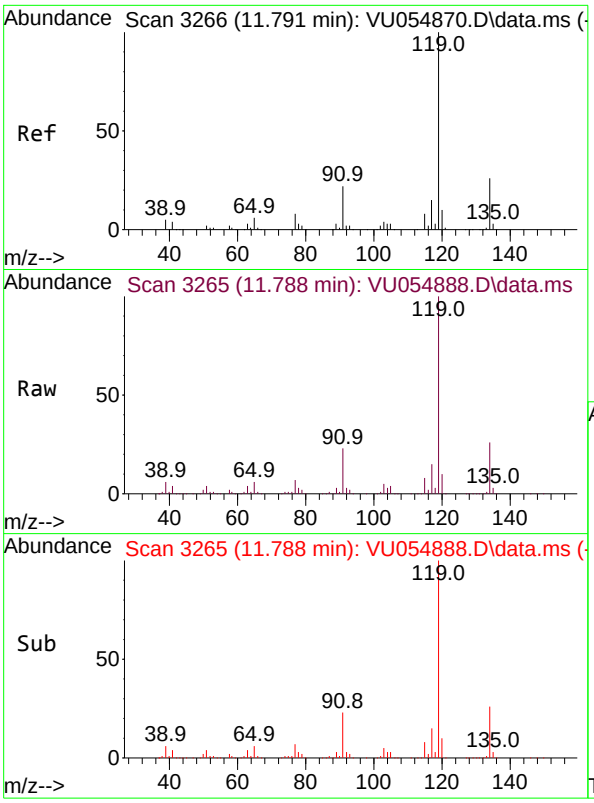


#80
Nitrobenzene
Concen: 56.900 ug/l
RT: 13.206 min Scan# 3706
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 77 Resp: 9509

Ion	Ratio	Lower	Upper
77	100		
123	42.6	20.2	71.8
65	17.5	11.7	14.9#





#81
p-Isopropyltoluene
Concen: 11.038 ug/l
RT: 11.788 min Scan# 3
Delta R.T. -0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:119 Resp: 31160

Ion	Ratio	Lower	Upper
119	100		
134	26.3	20.6	31.0
91	22.8	18.2	27.4

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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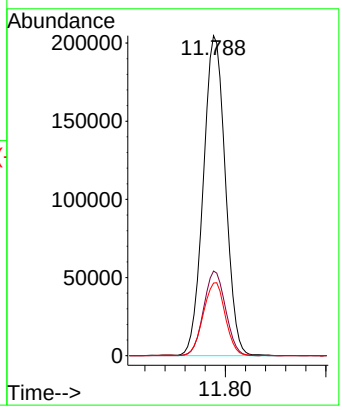
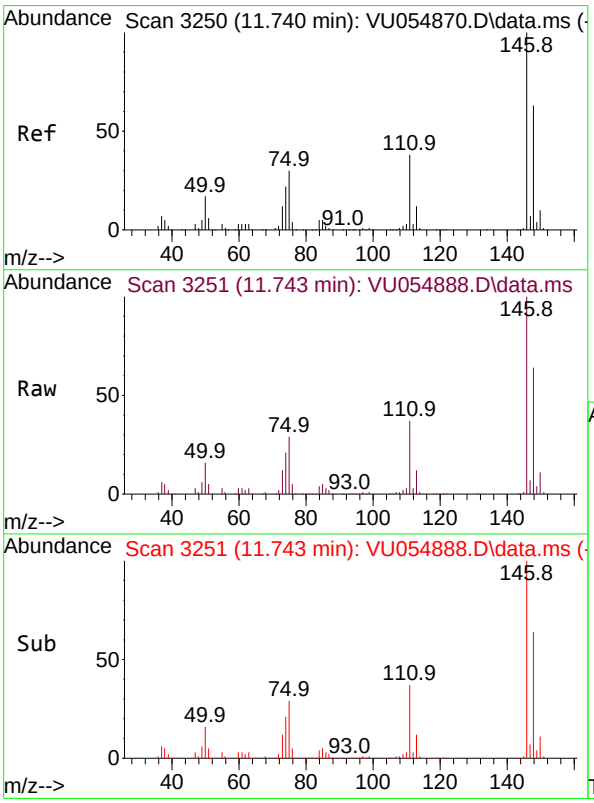
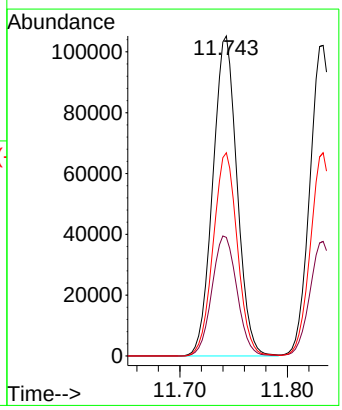


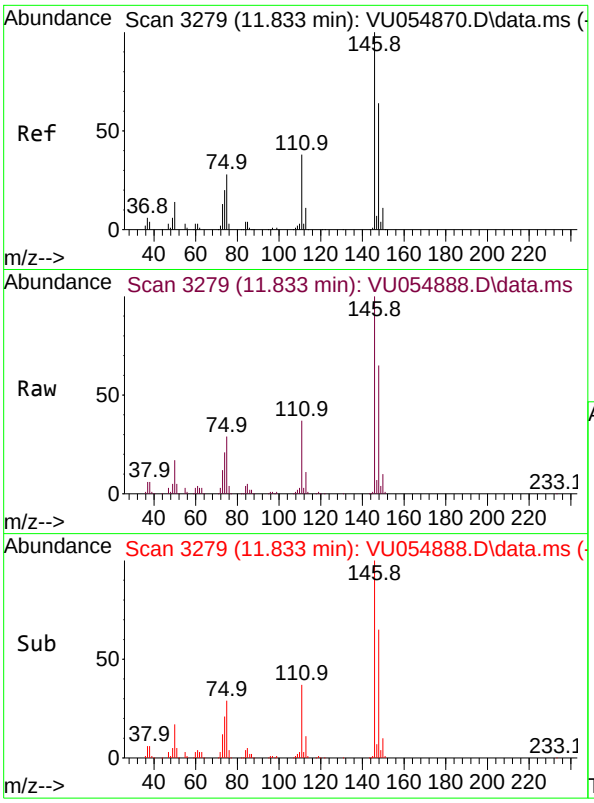


#82
1,3-Dichlorobenzene
Concen: 10.641 ug/l
RT: 11.743 min Scan# 3251
Delta R.T. 0.003 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:146 Resp: 164782

Ion	Ratio	Lower	Upper
146	100		
111	38.7	30.5	45.7
148	63.5	51.0	76.6





#83
1,4-Dichlorobenzene
Concen: 10.559 ug/l
RT: 11.833 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

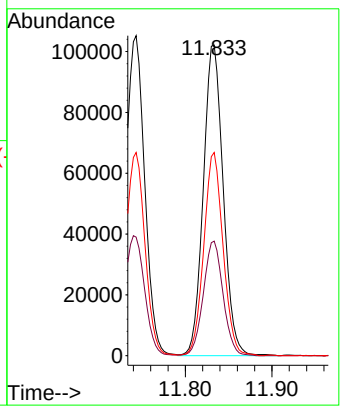
Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

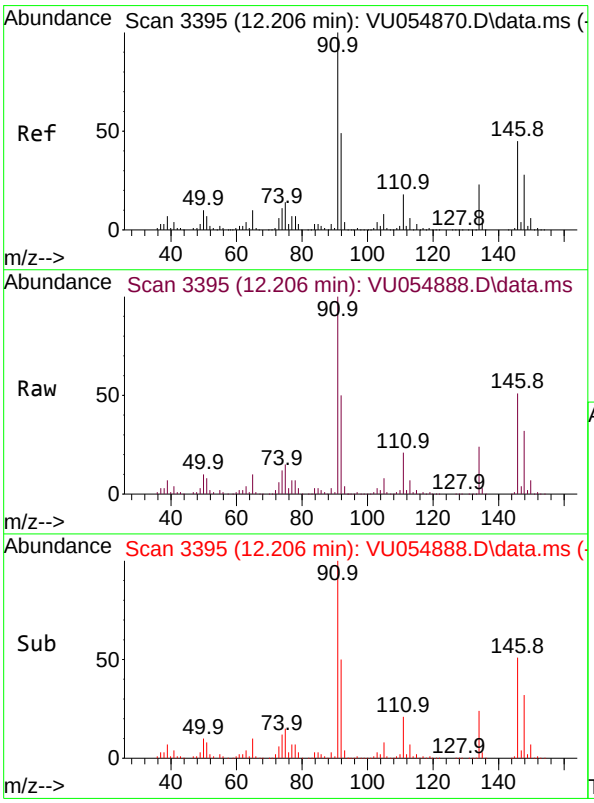
Tgt Ion:146 Resp: 16300

Ion	Ratio	Lower	Upper
146	100		
111	36.5	29.5	44.3
148	63.4	51.2	76.8

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

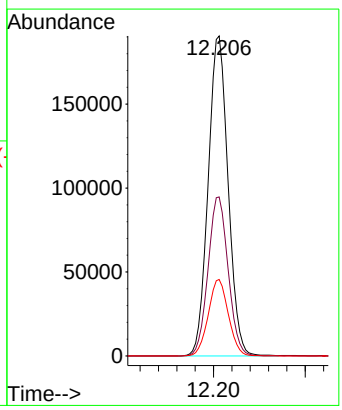


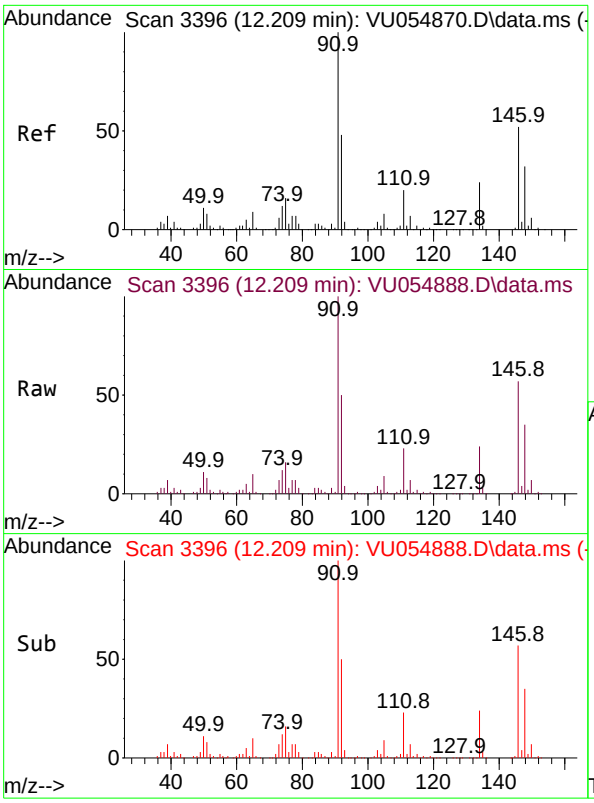


#84
n-Butylbenzene
Concen: 11.348 ug/l
RT: 12.206 min Scan# 3395
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 91 Resp: 287741

Ion	Ratio	Lower	Upper
91	100		
92	50.2	39.8	59.8
134	24.1	20.2	30.4





#85
1,2-Dichlorobenzene
Concen: 10.498 ug/l
RT: 12.209 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

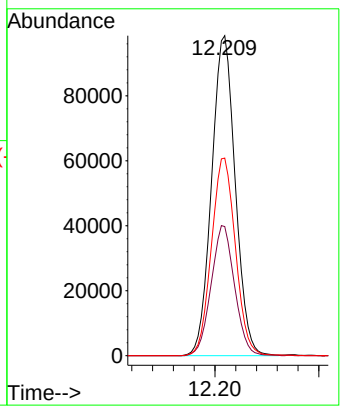
Tgt Ion:146 Resp: 15584

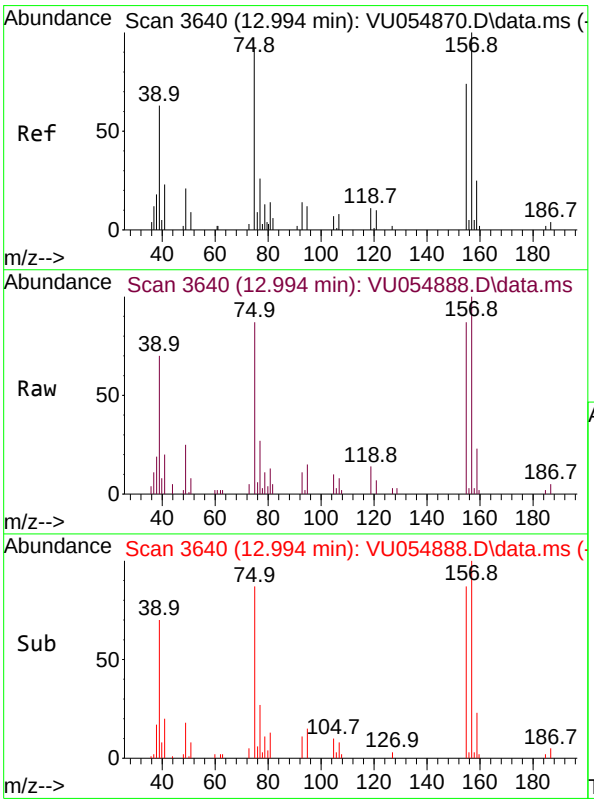
Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.8	59.4
148	62.8	31.8	95.3

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

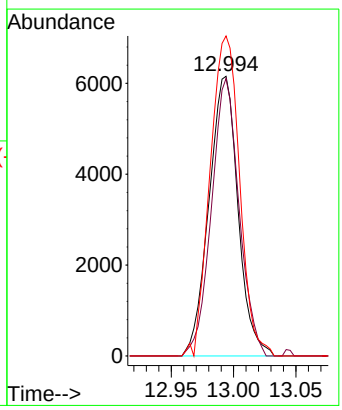


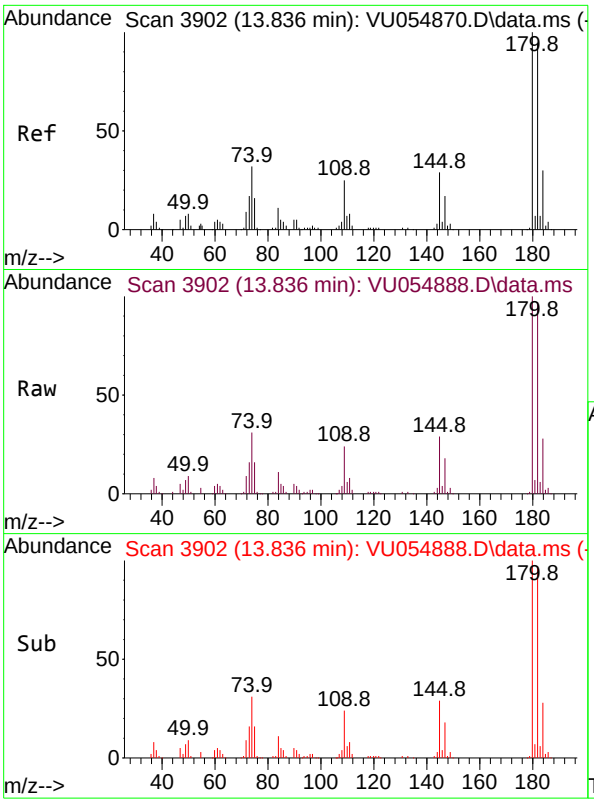


#86
1,2-Dibromo-3-Chloropropane
Concen: 11.827 ug/l
RT: 12.994 min Scan# 3640
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion: 75 Resp: 10001

Ion	Ratio	Lower	Upper
75	100		
155	94.1	74.8	112.2
157	116.2	97.4	146.0





#87
1,2,4-Trichlorobenzene
Concen: 10.488 ug/l
RT: 13.836 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:180 Resp: 9929

Ion	Ratio	Lower	Upper
180	100		
182	94.5	77.0	115.6
145	28.7	23.4	35.0

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

Manual Integrations
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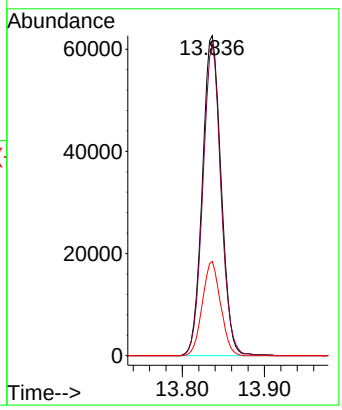
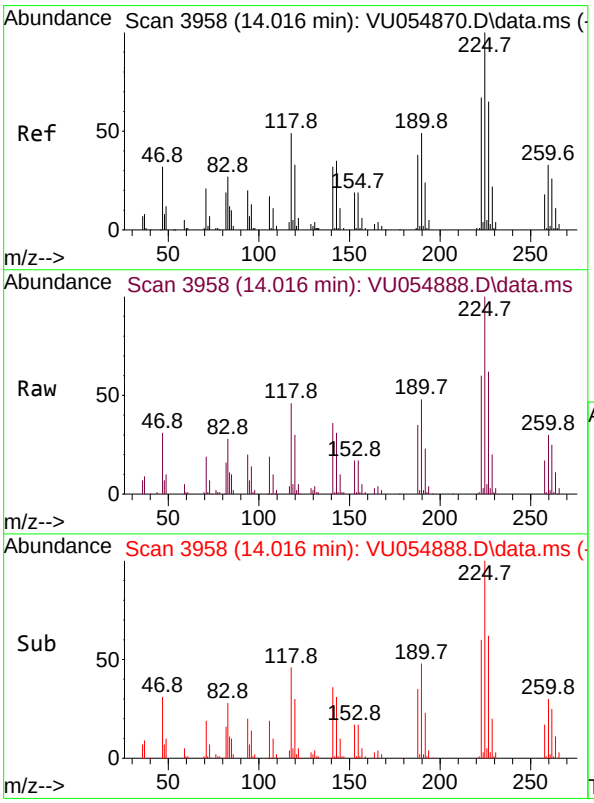
Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023

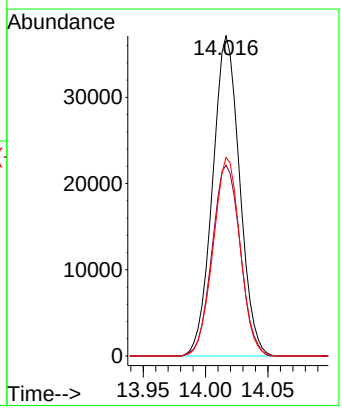


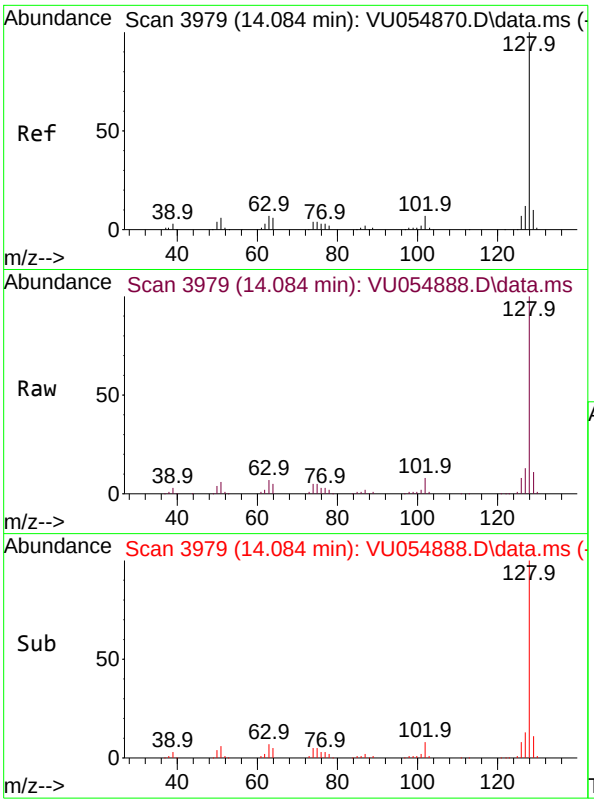


#88
Hexachlorobutadiene
Concen: 11.121 ug/l
RT: 14.016 min Scan# 3958
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:225 Resp: 56155

Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.6	76.0
227	61.9	50.7	76.1





#89
Naphthalene
Concen: 12.386 ug/l
RT: 14.084 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

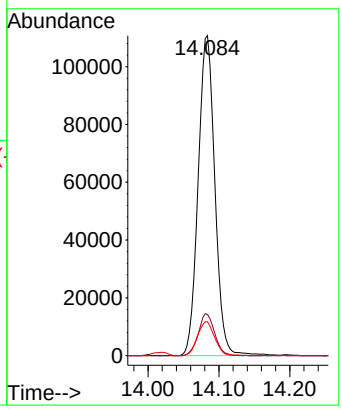
Tgt Ion:128 Resp: 18159

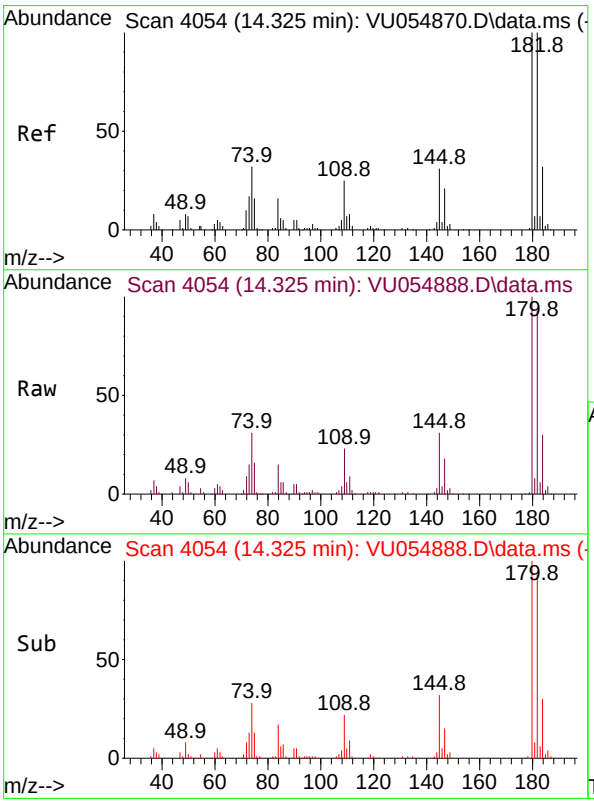
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	15.8
129	10.8	8.7	13.1

Instrument :
MSVOA_U
ClientSampleId :
VSTDCCC010EC

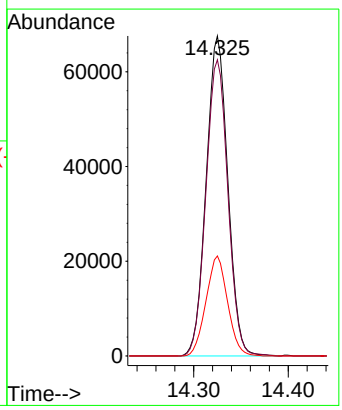
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 07/31/2023
Supervised By :Mahesh Dadoda 07/31/2023





#90
1,2,3-Trichlorobenzene
Concen: 12.773 ug/l
RT: 14.325 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VU054888.D
Acq: 26 Jul 2023 20:10

Tgt Ion:180 Resp: 107299

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.0	114.0
145	31.3	24.3	36.5