Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101822\
Data File : VY010986.D
Acq On : 18 Oct 2022 11:28
Operator : KP/MD
Sample : VY1018SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 18 15:23:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 18 01:42:42 2022
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
APPROVED
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	282155	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	459840	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	411813	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	197954	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	121643	46.803	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 93.600%			
35) Dibromofluoromethane	7.716	113	125266	48.819	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 97.640%			
50) Toluene-d8	10.179	98	469609	48.910	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 97.820%			
62) 4-Bromofluorobenzene	12.483	95	162793	47.725	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 95.440%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.900	85	36570	19.540	ug/l	97
3) Chloromethane	2.113	50	55386	20.627	ug/l	95
4) Vinyl Chloride	2.247	62	62106	20.407	ug/l	98
5) Bromomethane	2.637	94	42478	20.180	ug/l	96
6) Chloroethane	2.790	64	42064	20.683	ug/l	95
7) Trichlorofluoromethane	3.119	101	91274	20.491	ug/l	94
8) Diethyl Ether	3.527	74	33195	19.970	ug/l	84
9) 1,1,2-Trichlorotrifluo...	3.893	101	57933	20.734	ug/l	93
10) Methyl Iodide	4.082	142	67552	19.758	ug/l	91
11) Tert butyl alcohol	4.954	59	33345	101.036	ug/l	98
12) 1,1-Dichloroethene	3.869	96	54277	20.279	ug/l	88
13) Acrolein	3.728	56	40443	96.523	ug/l	99
14) Allyl chloride	4.472	41	85693	20.189	ug/l #	88
15) Acrylonitrile	5.155	53	88351	101.967	ug/l	96
16) Acetone	3.948	43	70896	93.932	ug/l #	88
17) Carbon Disulfide	4.192	76	161212	20.545	ug/l	100
18) Methyl Acetate	4.478	43	48796	21.368	ug/l #	91
19) Methyl tert-butyl Ether	5.222	73	149114	19.939	ug/l	98
20) Methylene Chloride	4.710	84	71938	17.803	ug/l #	83
21) trans-1,2-Dichloroethene	5.216	96	61922	20.493	ug/l	88
22) Diisopropyl ether	6.118	45	188649	20.752	ug/l #	91
23) Vinyl Acetate	6.057	43	552901	101.711	ug/l #	93
24) 1,1-Dichloroethane	6.015	63	112393	20.478	ug/l	100
25) 2-Butanone	6.984	43	110547	96.580	ug/l #	87
26) 2,2-Dichloropropane	6.978	77	96670	19.834	ug/l	95
27) cis-1,2-Dichloroethene	6.984	96	71266	20.464	ug/l	89
28) Bromochloromethane	7.332	49	22275	14.167	ug/l	89
29) Tetrahydrofuran	7.344	42	72036	102.292	ug/l #	86
30) Chloroform	7.502	83	113532	20.520	ug/l	97
31) Cyclohexane	7.783	56	101383	20.384	ug/l	92
32) 1,1,1-Trichloroethane	7.697	97	99069	20.371	ug/l	96
36) 1,1-Dichloropropene	7.917	75	87027	20.330	ug/l	97
37) Ethyl Acetate	7.069	43	49337	20.817	ug/l #	93
38) Carbon Tetrachloride	7.898	117	89515	20.258	ug/l	95
39) Methylcyclohexane	9.179	83	104202	20.324	ug/l	93
40) Benzene	8.161	78	256261	20.403	ug/l	96

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Data File : VY010986.D
Acq On : 18 Oct 2022 11:28
Operator : KP/MD
Sample : VY1018SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 18 15:23:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 18 01:42:42 2022
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
APPROVED
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Methacrylonitrile	7.325	41	30232m	23.539 ug/l	
42) 1,2-Dichloroethane	8.234	62	70161	20.160 ug/l	91
43) Isopropyl Acetate	8.270	43	85561	20.206 ug/l #	89
44) Trichloroethene	8.941	130	70020	20.572 ug/l	96
45) 1,2-Dichloropropane	9.215	63	64860	20.353 ug/l	96
46) Dibromomethane	9.301	93	36061	20.288 ug/l	96
47) Bromodichloromethane	9.496	83	86960	20.302 ug/l	99
48) Methyl methacrylate	9.288	41	38906	20.530 ug/l #	81
49) 1,4-Dioxane	9.295	88	10288	402.857 ug/l #	92
51) 4-Methyl-2-Pentanone	10.069	43	239977	101.620 ug/l	89
52) Toluene	10.240	92	162327	20.803 ug/l	95
53) t-1,3-Dichloropropene	10.465	75	89529	20.120 ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	102380	20.106 ug/l #	83
55) 1,1,2-Trichloroethane	10.642	97	52462	20.460 ug/l	98
56) Ethyl methacrylate	10.508	69	68029	19.976 ug/l #	77
57) 1,3-Dichloropropane	10.788	76	89751	20.358 ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	115877	81.065 ug/l	98
59) 2-Hexanone	10.831	43	163642	100.880 ug/l	86
60) Dibromochloromethane	10.983	129	60679	19.901 ug/l	99
61) 1,2-Dibromoethane	11.087	107	49554	20.181 ug/l	100
64) Tetrachloroethene	10.721	164	64094	19.994 ug/l	98
65) Chlorobenzene	11.514	112	170895	20.213 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	63615	20.328 ug/l	97
67) Ethyl Benzene	11.593	91	302872	20.249 ug/l	99
68) m/p-Xylenes	11.703	106	235229	40.882 ug/l	95
69) o-Xylene	12.026	106	111899	20.481 ug/l	93
70) Styrene	12.044	104	188072	20.315 ug/l	95
71) Bromoform	12.209	173	38735	20.056 ug/l #	98
73) Isopropylbenzene	12.331	105	292870	20.364 ug/l	100
74) N-amyl acetate	12.142	43	71288	19.537 ug/l #	85
75) 1,1,2,2-Tetrachloroethane	12.581	83	62768	20.796 ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	46816m	20.831 ug/l	
77) Bromobenzene	12.605	156	68742	20.448 ug/l	99
78) n-propylbenzene	12.672	91	364023	20.804 ug/l	100
79) 2-Chlorotoluene	12.757	91	202955	20.596 ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	252342	21.029 ug/l	99
81) trans-1,4-Dichloro-2-b...	12.379	75	21169	20.258 ug/l	86
82) 4-Chlorotoluene	12.855	91	208705	20.341 ug/l	100
83) tert-Butylbenzene	13.074	119	213723	20.597 ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	249141	21.055 ug/l	98
85) sec-Butylbenzene	13.251	105	327030	20.974 ug/l	98
86) p-Isopropyltoluene	13.367	119	267061	20.646 ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	137843	20.546 ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	136256	20.426 ug/l	99
89) n-Butylbenzene	13.696	91	251743	20.827 ug/l	99
90) Hexachloroethane	13.958	117	52754	20.665 ug/l	88
91) 1,2-Dichlorobenzene	13.739	146	123378	20.554 ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	9762	19.562 ug/l	83
93) 1,2,4-Trichlorobenzene	15.007	180	72681	20.259 ug/l	99
94) Hexachlorobutadiene	15.111	225	43811	20.747 ug/l	99
95) Naphthalene	15.233	128	145740	19.948 ug/l	98
96) 1,2,3-Trichlorobenzene	15.428	180	62588	19.998 ug/l	99

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Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101822\
Data File : VY010986.D
Acq On : 18 Oct 2022 11:28
Operator : KP/MD
Sample : VY1018SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

Quant Time: Oct 18 15:23:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 18 01:42:42 2022
Response via : Initial Calibration

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

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

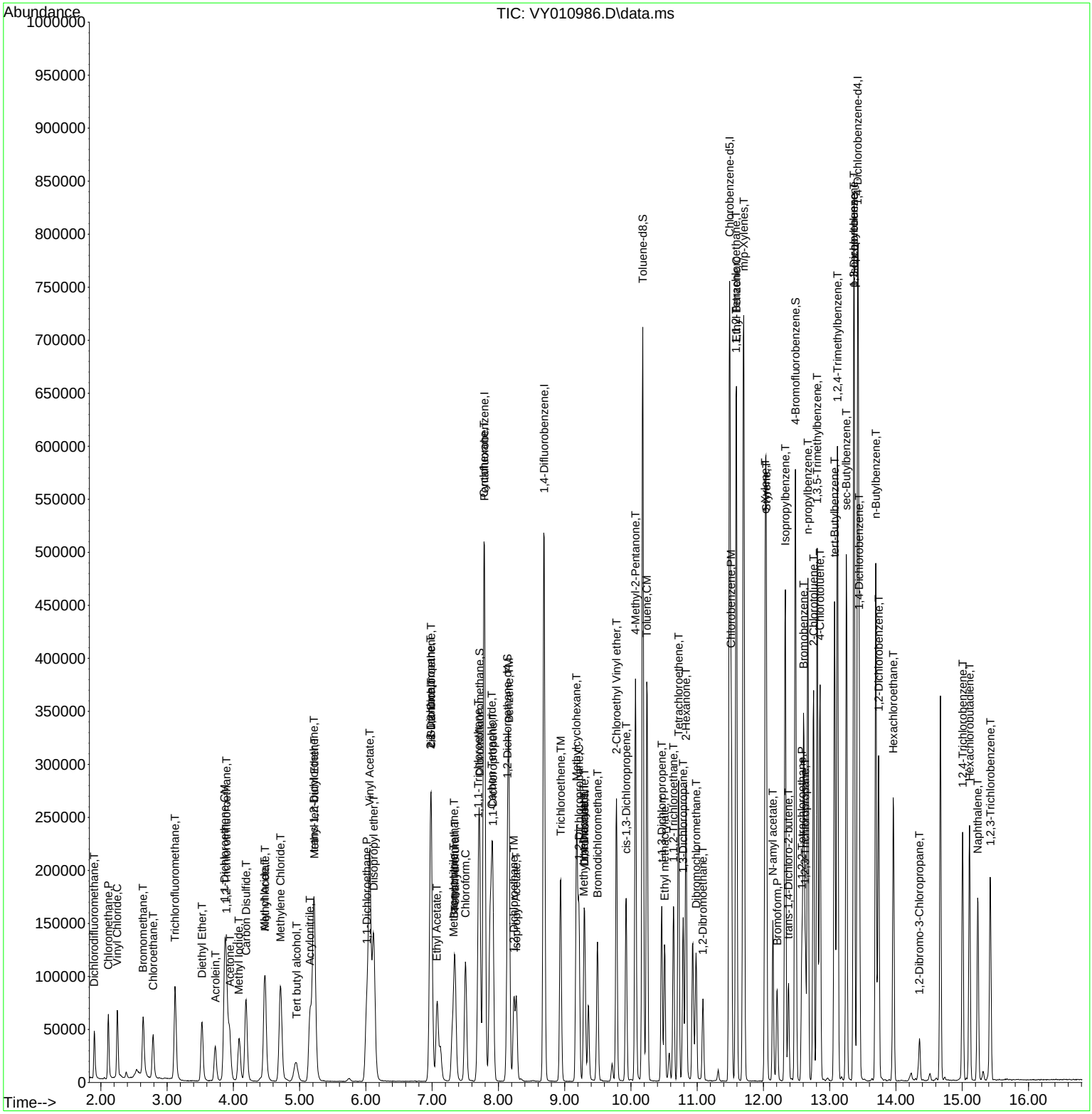
Quantitation Report (QT Reviewed)

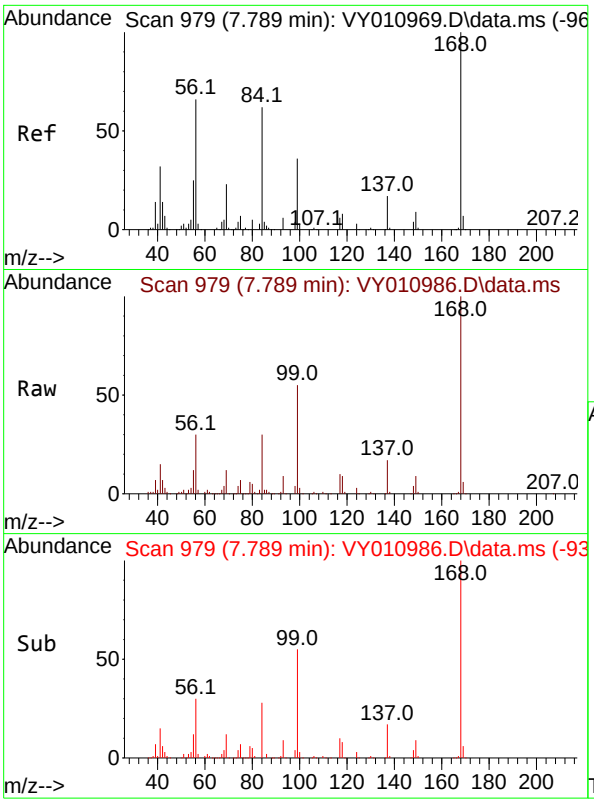
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101822\
Data File : VY010986.D
Acq On : 18 Oct 2022 11:28
Operator : KP/MD
Sample : VY1018SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 18 15:23:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101722S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 18 01:42:42 2022
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
APPROVED
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:168 Resp: 28215

Ion	Ratio	Lower	Upper
168	100		
99	54.6	46.9	70.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
APPROVED

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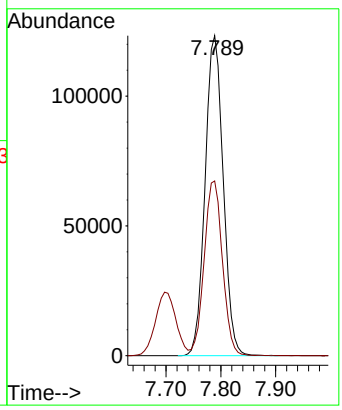
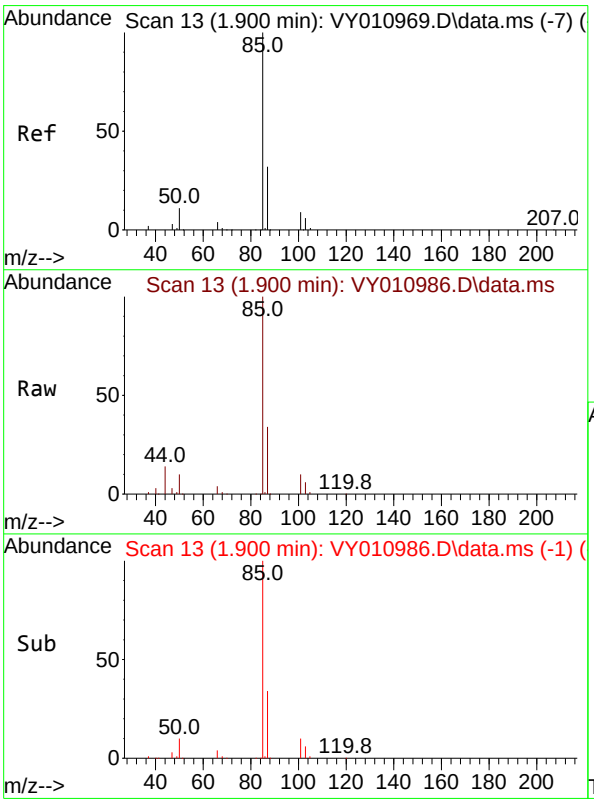
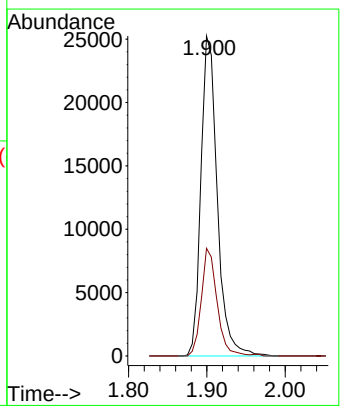


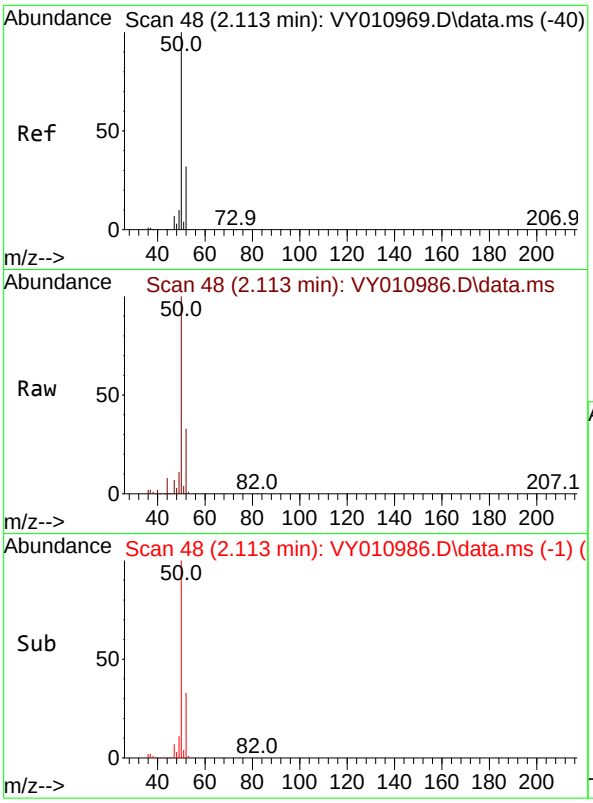


#2
Dichlorodifluoromethane
Concen: 19.540 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 85 Resp: 36570

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.1	48.2





#3
Chloromethane
Concen: 20.627 ug/l
RT: 2.113 min Scan# 4
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 50 Resp: 5538

Ion	Ratio	Lower	Upper
50	100		
52	33.4	24.6	37.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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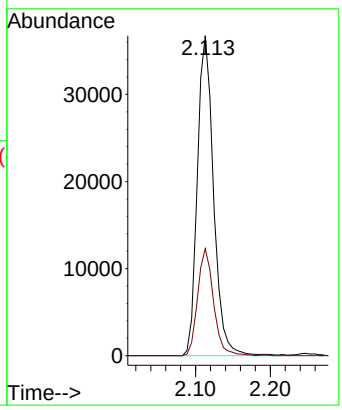
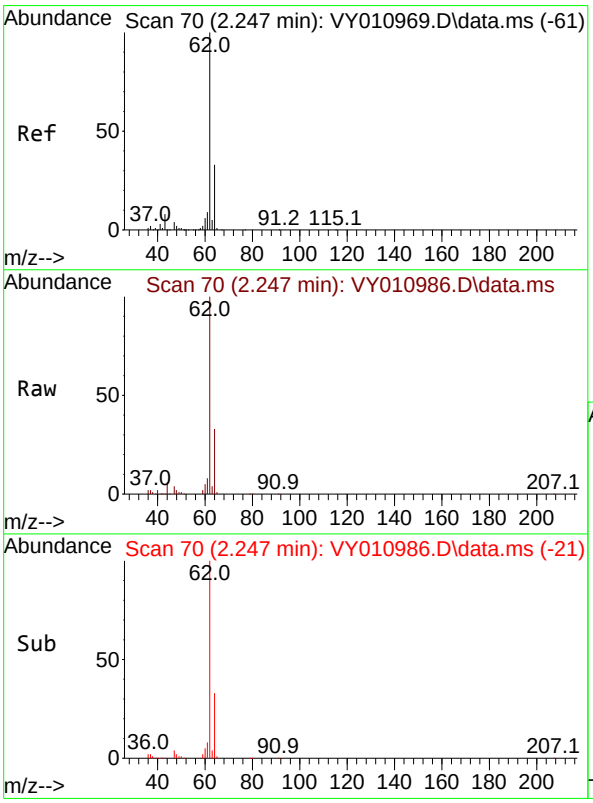
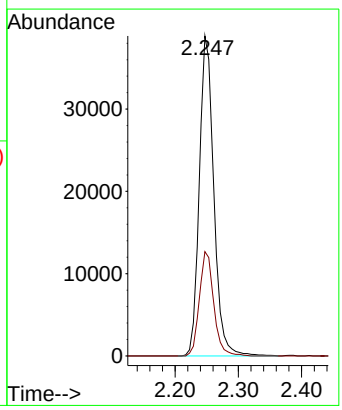


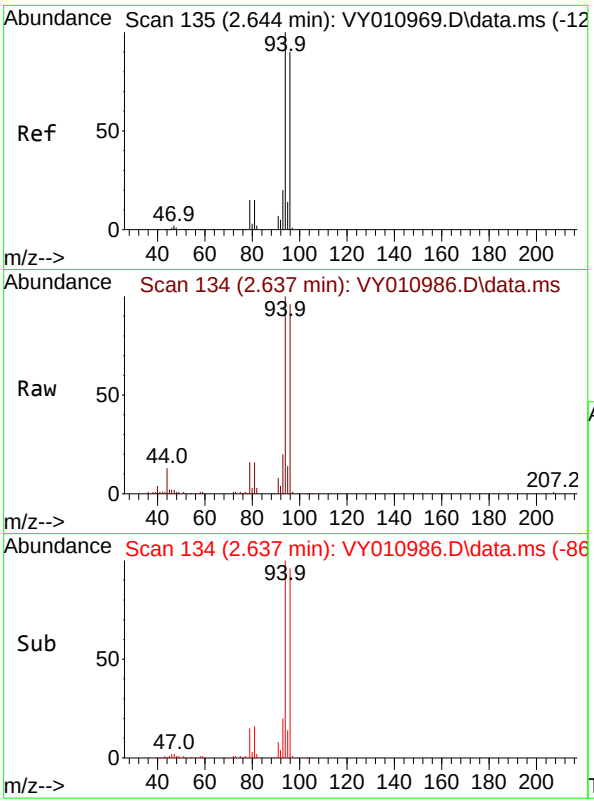


#4
Vinyl Chloride
Concen: 20.407 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 62 Resp: 62106

Ion	Ratio	Lower	Upper
62	100		
64	32.6	25.0	37.6





#5
Bromomethane
Concen: 20.180 ug/l
RT: 2.637 min Scan# 1
Delta R.T. -0.007 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 94 Resp: 4247

Ion	Ratio	Lower	Upper
94	100		
96	96.1	73.5	110.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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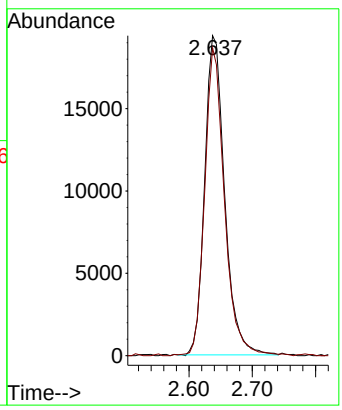
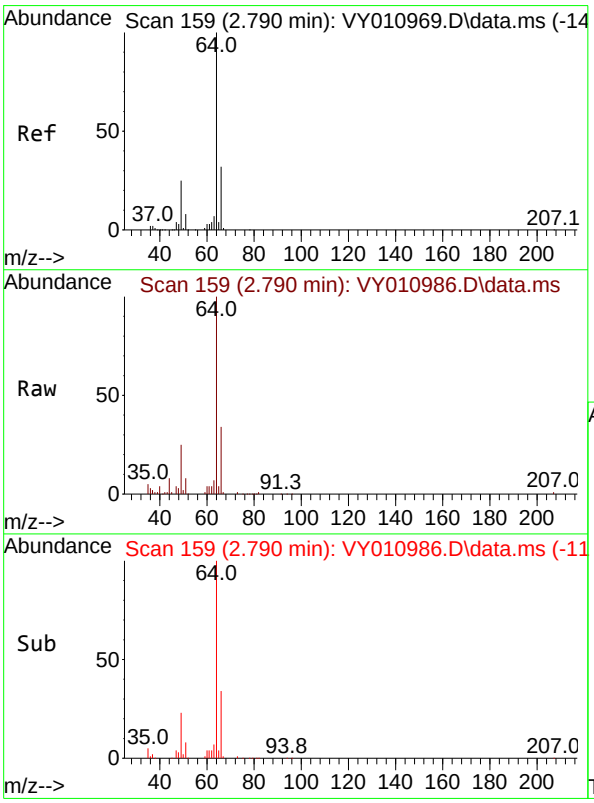
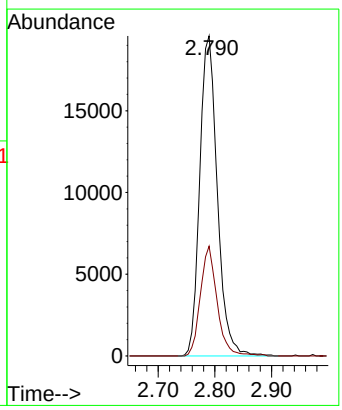


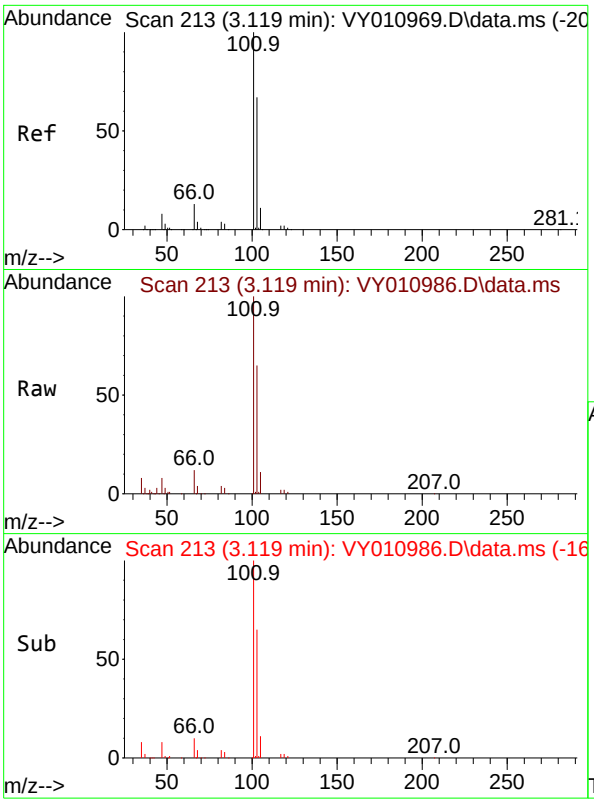


#6
Chloroethane
Concen: 20.683 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 64 Resp: 42064

Ion	Ratio	Lower	Upper
64	100		
66	34.3	25.4	38.0





#7
Trichlorofluoromethane
Concen: 20.491 ug/l
RT: 3.119 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:101 Resp: 9127

Ion	Ratio	Lower	Upper
101	100		
103	64.8	48.0	72.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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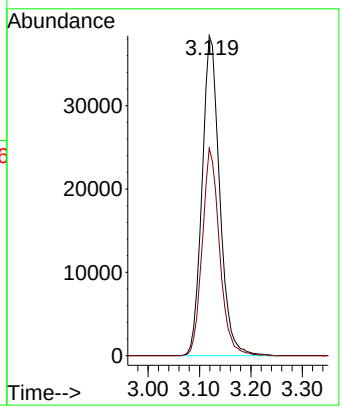
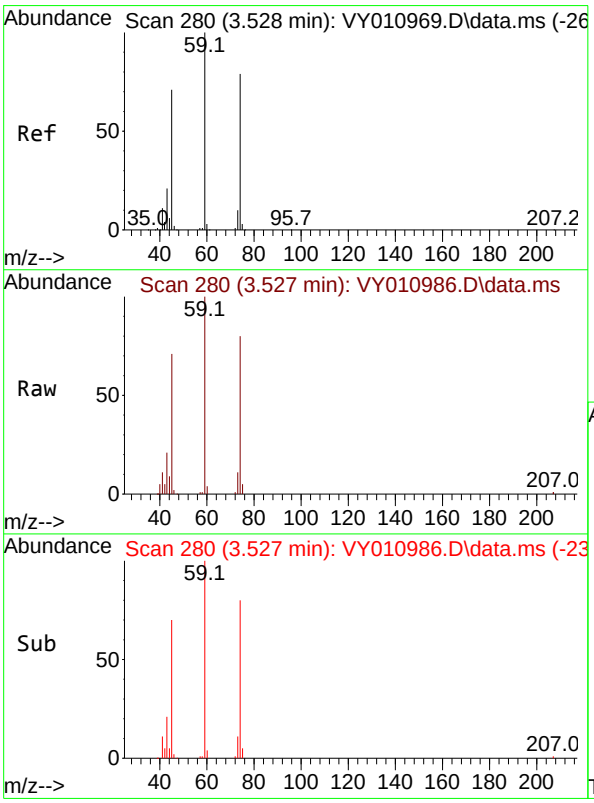
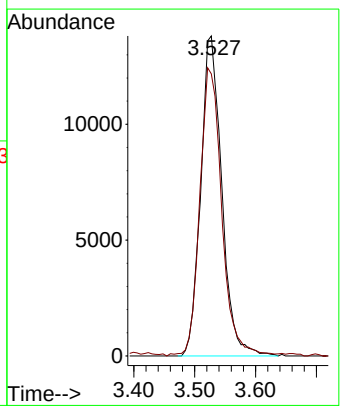


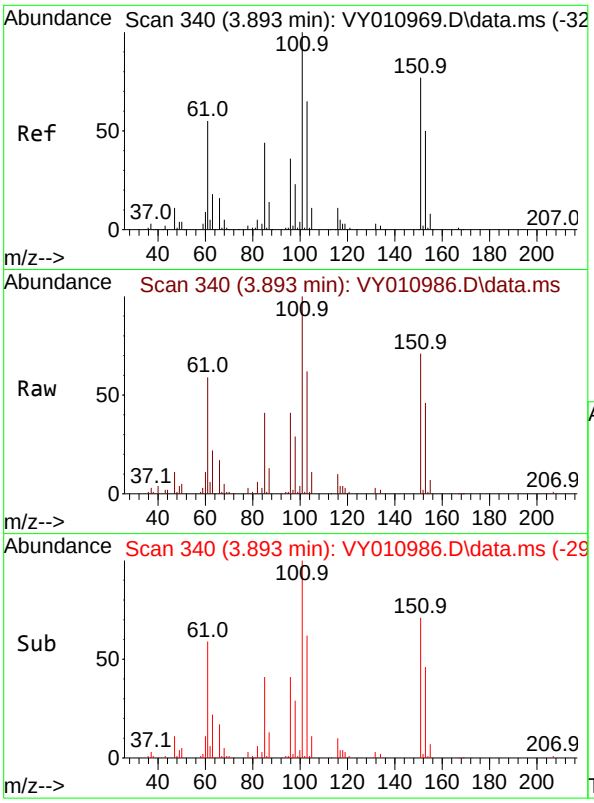


#8
Diethyl Ether
Concen: 19.970 ug/l
RT: 3.527 min Scan# 280
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 74 Resp: 33195

Ion	Ratio	Lower	Upper
74	100		
45	93.9	55.1	165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.734 ug/l
RT: 3.893 min Scan# 34
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

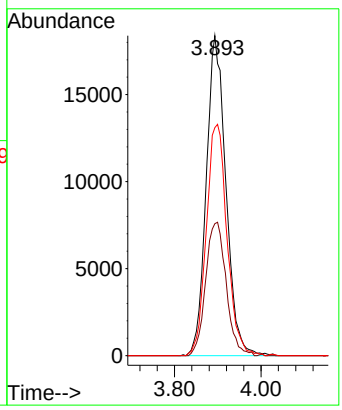
Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

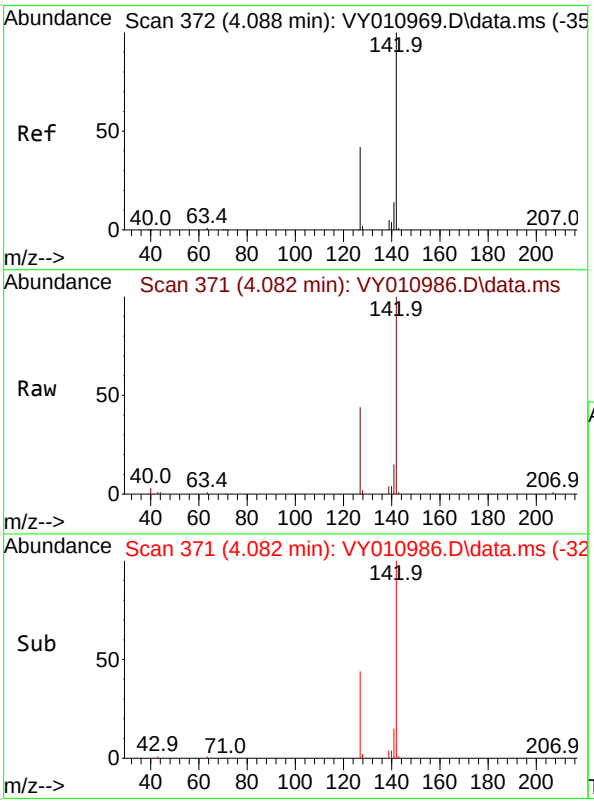
Tgt Ion:101 Resp: 5793

Ion	Ratio	Lower	Upper
101	100		
85	43.6	40.6	60.8
151	76.1	64.9	97.3

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

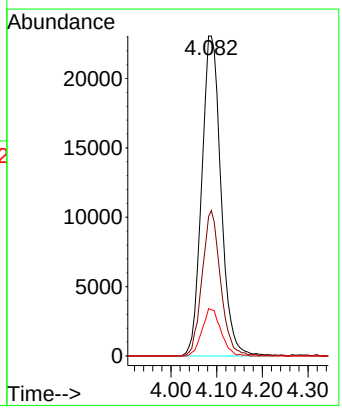


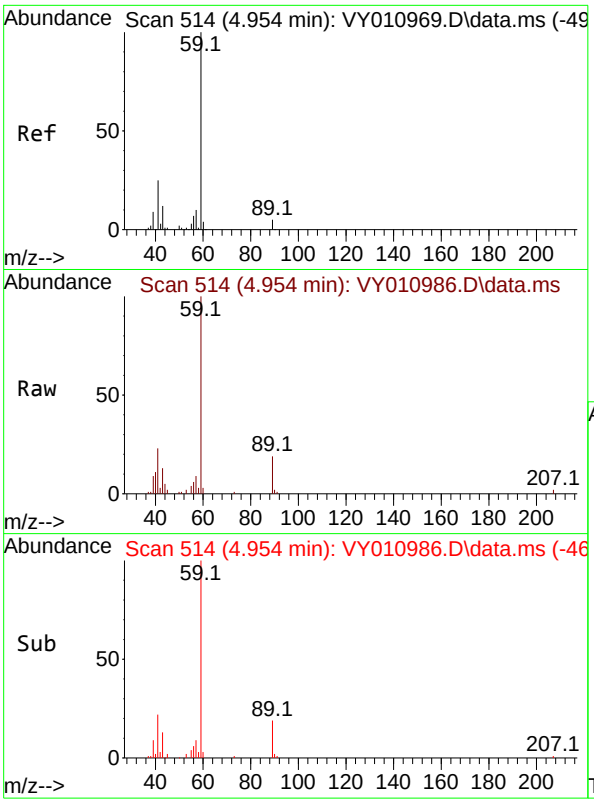


#10
Methyl Iodide
Concen: 19.758 ug/l
RT: 4.082 min Scan# 371
Delta R.T. -0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:142 Resp: 67552

Ion	Ratio	Lower	Upper
142	100		
127	43.6	41.5	62.3
141	14.5	11.9	17.9





#11
Tert butyl alcohol
Concen: 101.036 ug/l
RT: 4.954 min Scan# 5
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 59 Resp: 3334

Ion	Ratio	Lower	Upper
59	100		
57	8.7	6.4	9.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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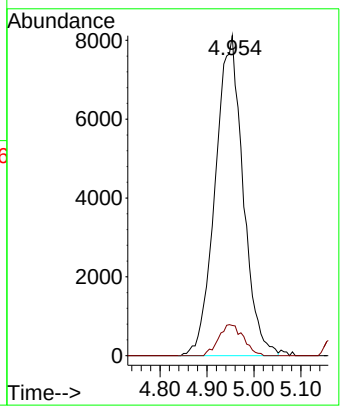
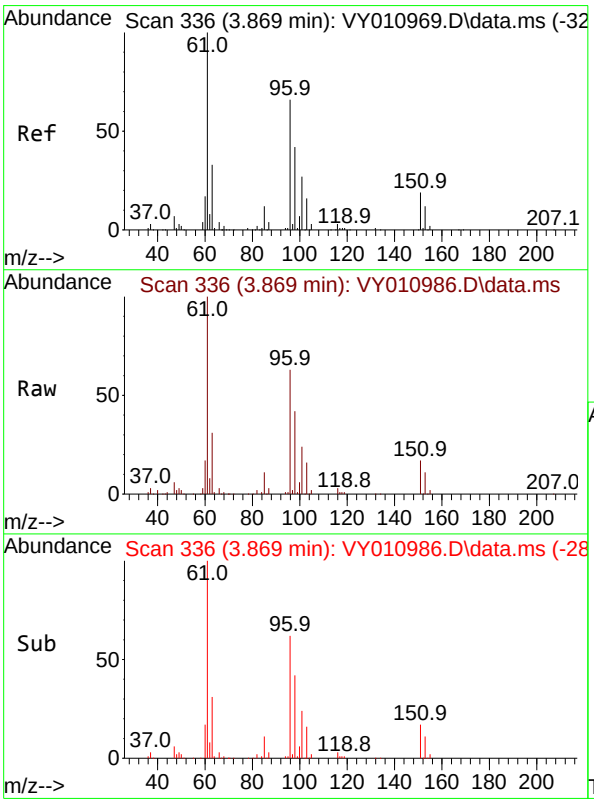
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

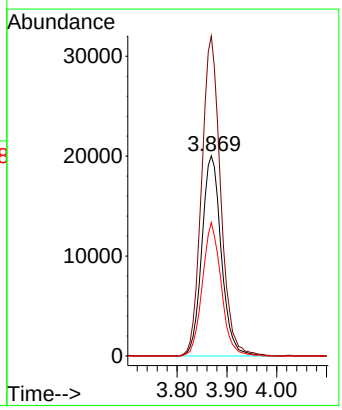


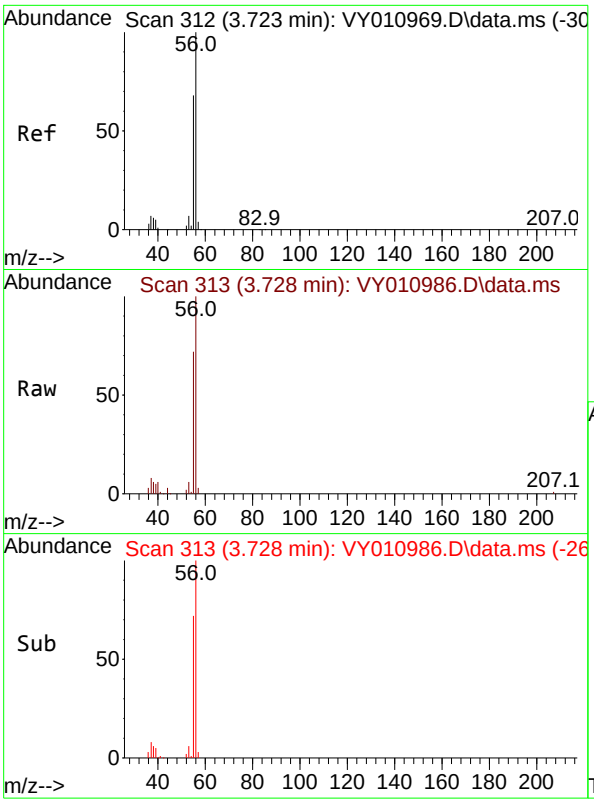


#12
1,1-Dichloroethene
Concen: 20.279 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 96 Resp: 54277

Ion	Ratio	Lower	Upper
96	100		
61	159.9	145.8	218.6
98	66.7	52.5	78.7





#13
Acrolein
Concen: 96.523 ug/l
RT: 3.728 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 56 Resp: 4044

Ion	Ratio	Lower	Upper
56	100		
55	70.9	57.6	86.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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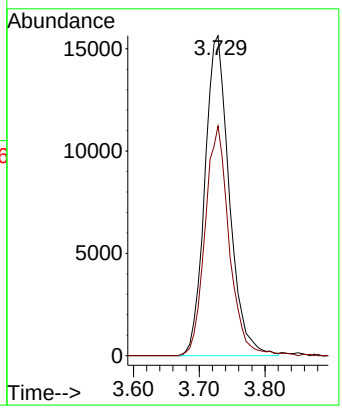
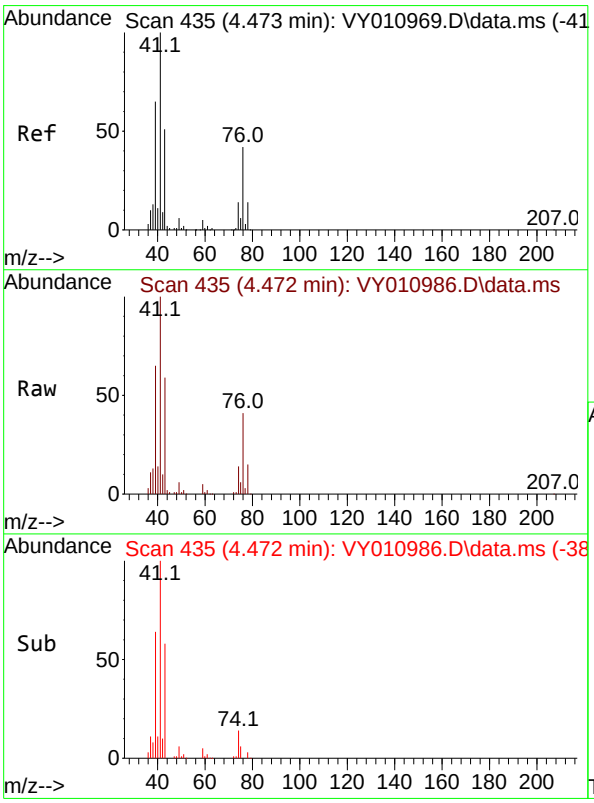
Supervised By :Mahesh Dadoda 10/19/2022

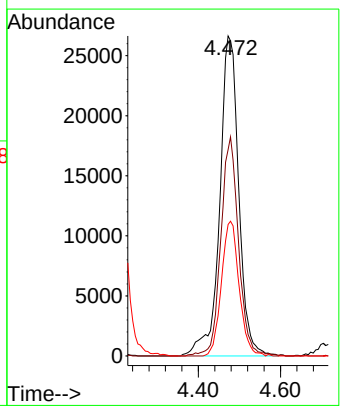


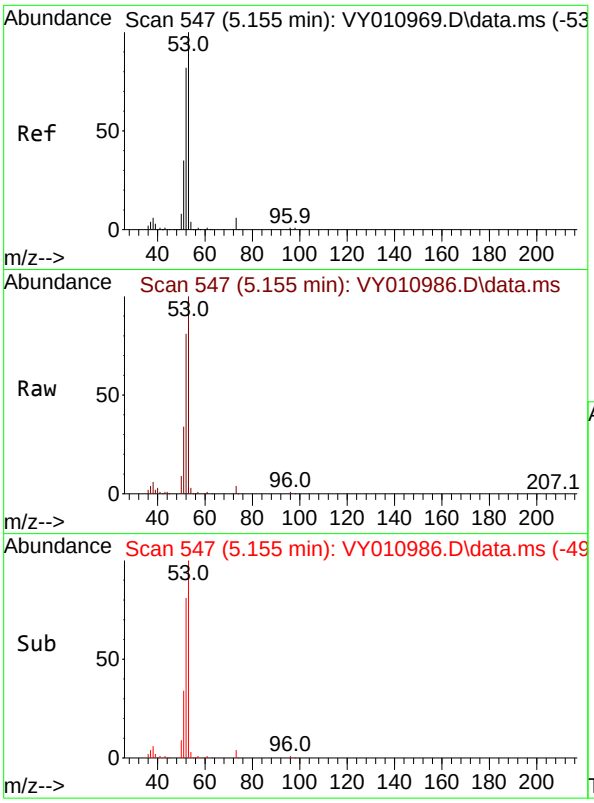


#14
Allyl chloride
Concen: 20.189 ug/l
RT: 4.472 min Scan# 435
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 41 Resp: 85693

Ion	Ratio	Lower	Upper
41	100		
39	63.7	58.8	88.2
76	39.2	25.1	37.7#





#15
Acrylonitrile
Concen: 101.967 ug/l
RT: 5.155 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Tgt Ion: 53 Resp: 8835

Ion	Ratio	Lower	Upper
53	100		
52	79.8	67.0	100.4
51	35.9	29.8	44.6

Manual Integrations
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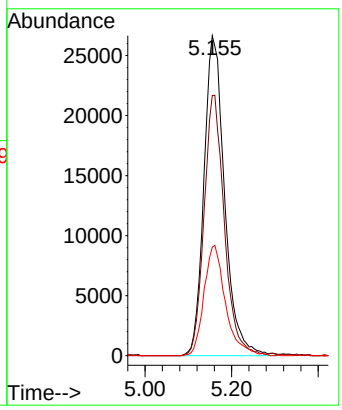
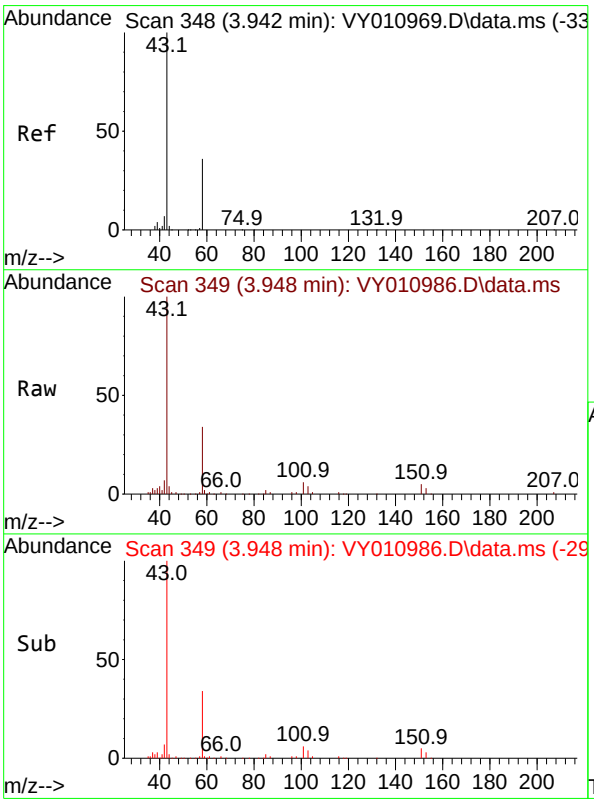
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

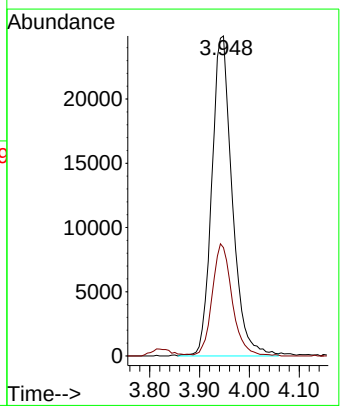


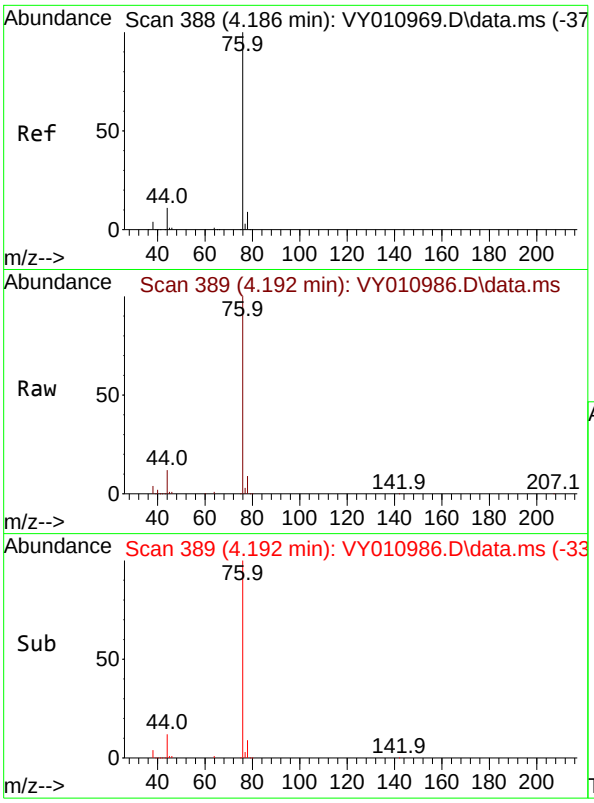


#16
Acetone
Concen: 93.932 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 70896

Ion	Ratio	Lower	Upper
43	100		
58	33.5	22.0	33.0#





#17
Carbon Disulfide
Concen: 20.545 ug/l
RT: 4.192 min Scan# 3
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 76 Resp: 16121

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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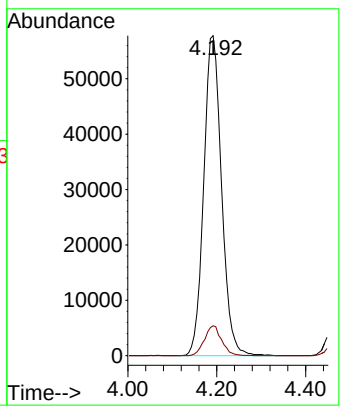
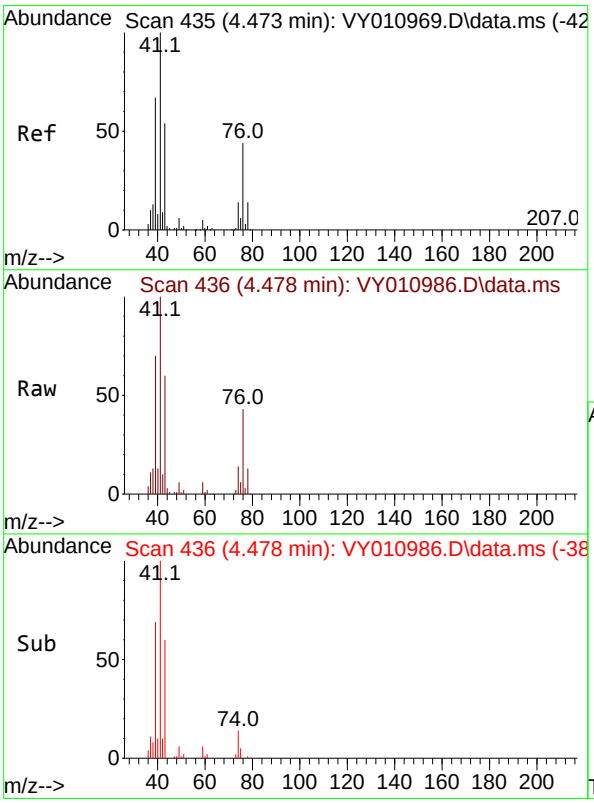
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

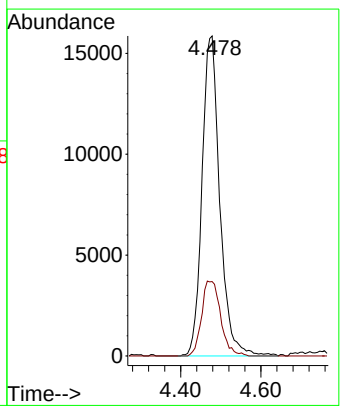


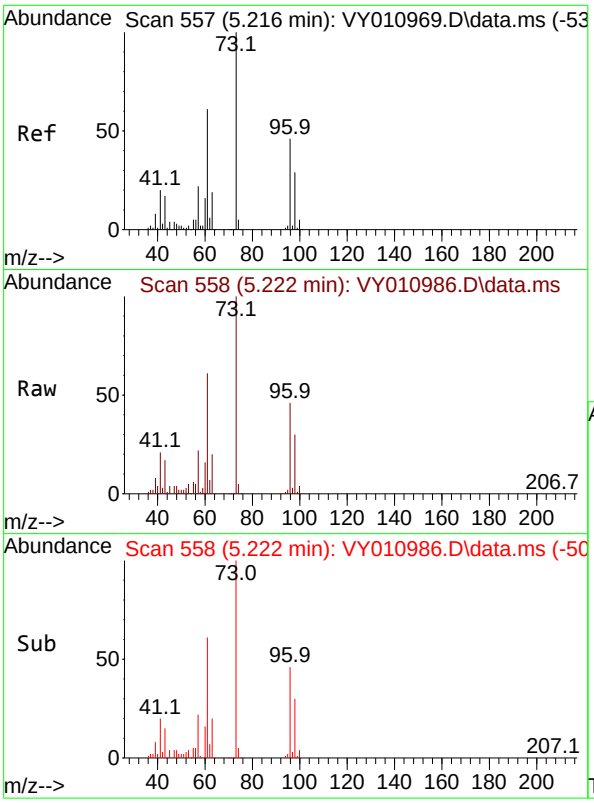


#18
Methyl Acetate
Concen: 21.368 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.005 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 48796

Ion	Ratio	Lower	Upper
43	100		
74	25.1	16.6	24.8#





#19
Methyl tert-butyl Ether
Concen: 19.939 ug/l
RT: 5.222 min Scan# 5
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 73 Resp: 14911

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.6	27.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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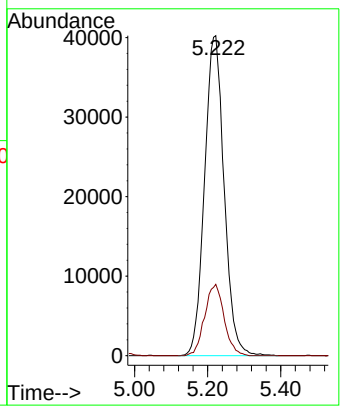
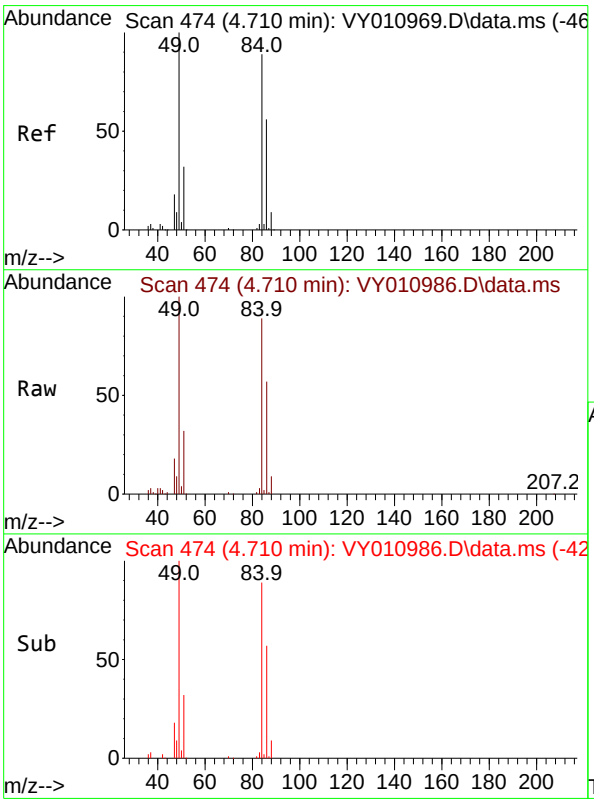
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

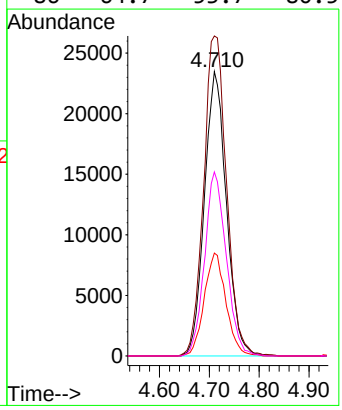


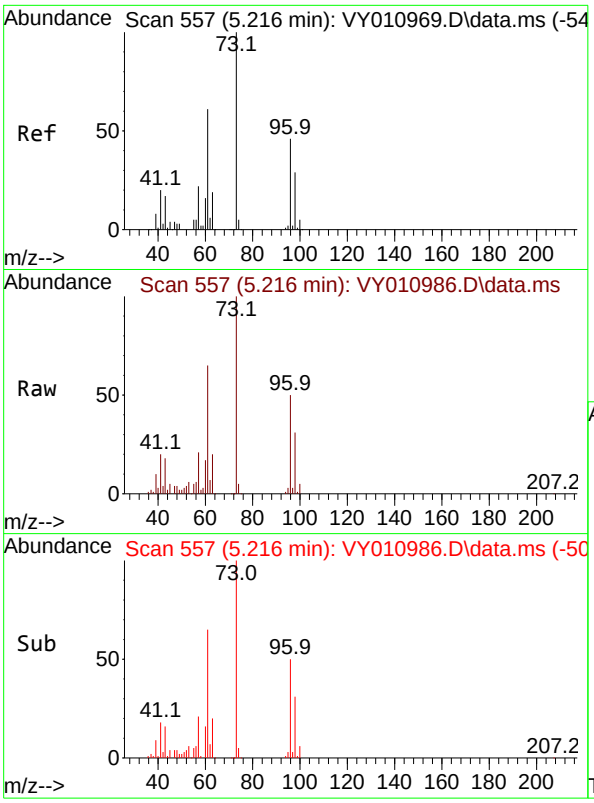


#20
Methylene Chloride
Concen: 17.803 ug/l
RT: 4.710 min Scan# 474
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 84 Resp: 71938

Ion	Ratio	Lower	Upper
84	100		
49	112.5	114.4	171.6#
51	36.2	35.3	52.9
86	64.7	53.7	80.5





#21
trans-1,2-Dichloroethene
Concen: 20.493 ug/l
RT: 5.216 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 96 Resp: 6192

Ion	Ratio	Lower	Upper
96	100		
61	129.9	120.5	180.7
98	62.7	49.8	74.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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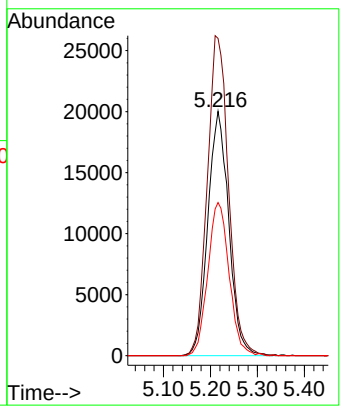
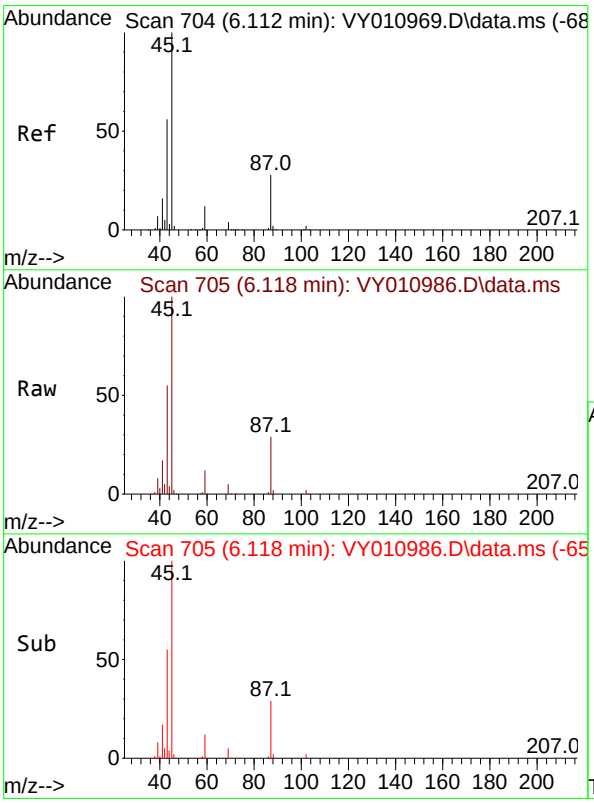
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

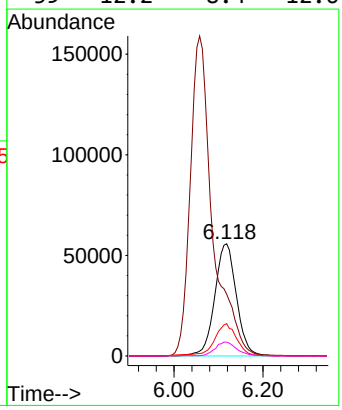


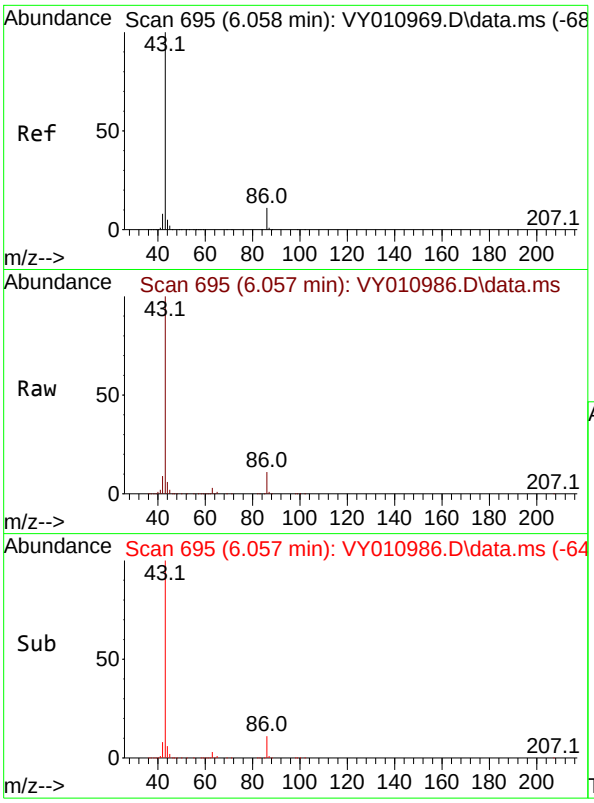


#22
Diisopropyl ether
Concen: 20.752 ug/l
RT: 6.118 min Scan# 705
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 45 Resp: 188649

Ion	Ratio	Lower	Upper
45	100		
43	54.6	49.3	73.9
87	28.9	19.2	28.8#
59	12.2	8.4	12.6





#23
Vinyl Acetate
Concen: 101.711 ug/l
RT: 6.057 min Scan# 6
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 55290

Ion	Ratio	Lower	Upper
43	100		
86	11.4	7.1	10.7

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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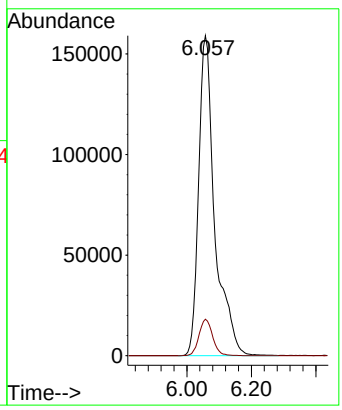
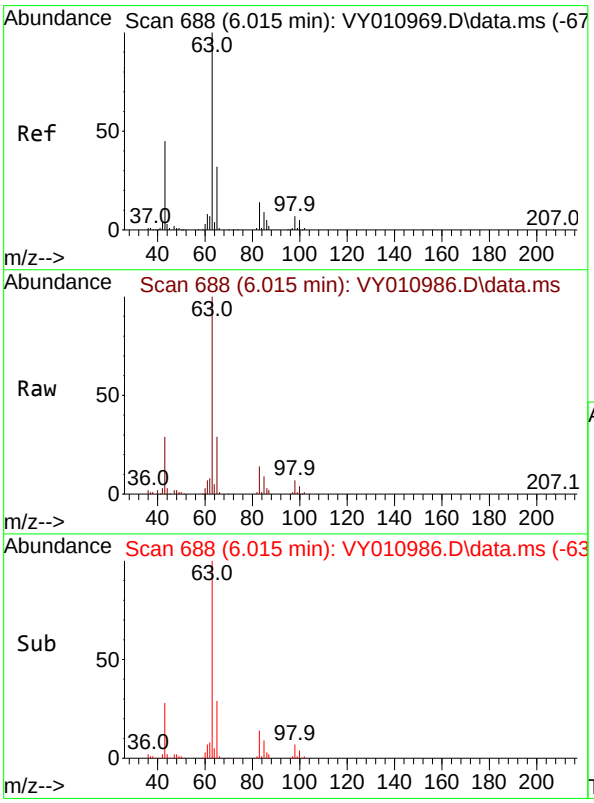
Supervised By :Mahesh Dadoda 10/19/2022

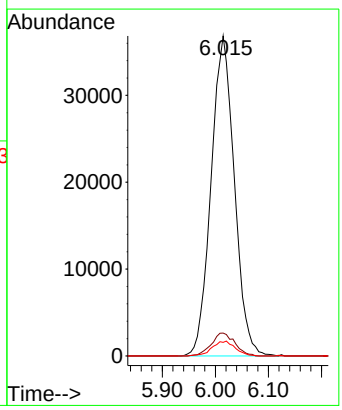


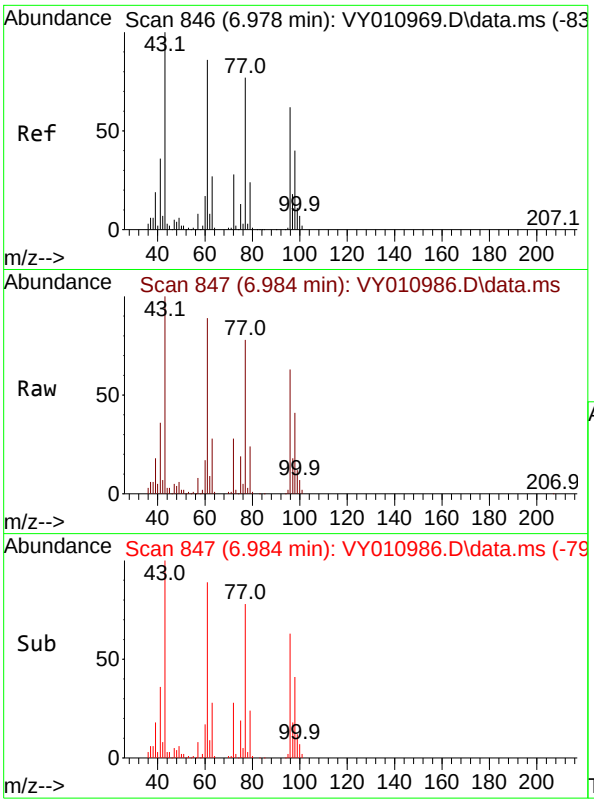


#24
1,1-Dichloroethane
Concen: 20.478 ug/l
RT: 6.015 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 63 Resp: 112393

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	4.3	2.0	5.8





#25
2-Butanone
Concen: 96.580 ug/l
RT: 6.984 min Scan# 84
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 11054

Ion	Ratio	Lower	Upper
43	100		
72	28.3	17.7	26.5

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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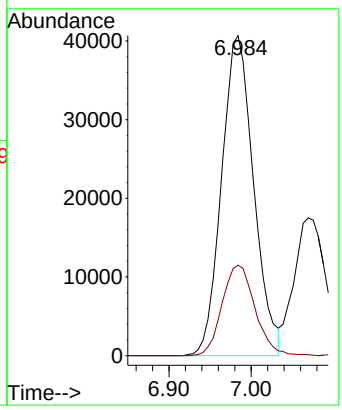
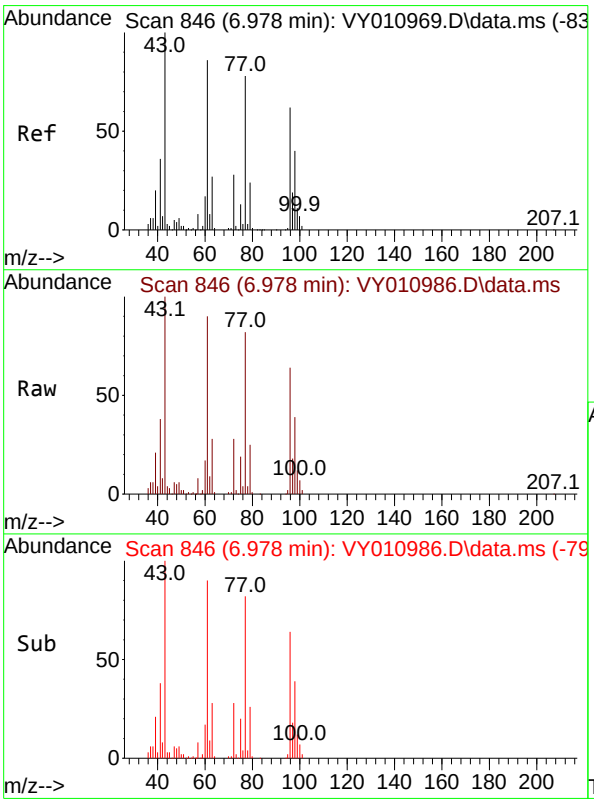
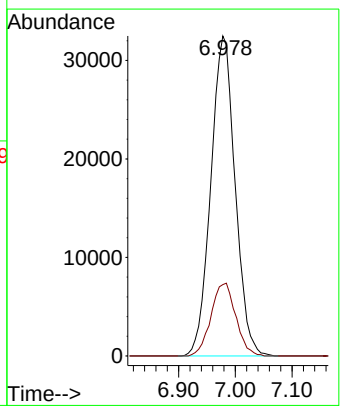


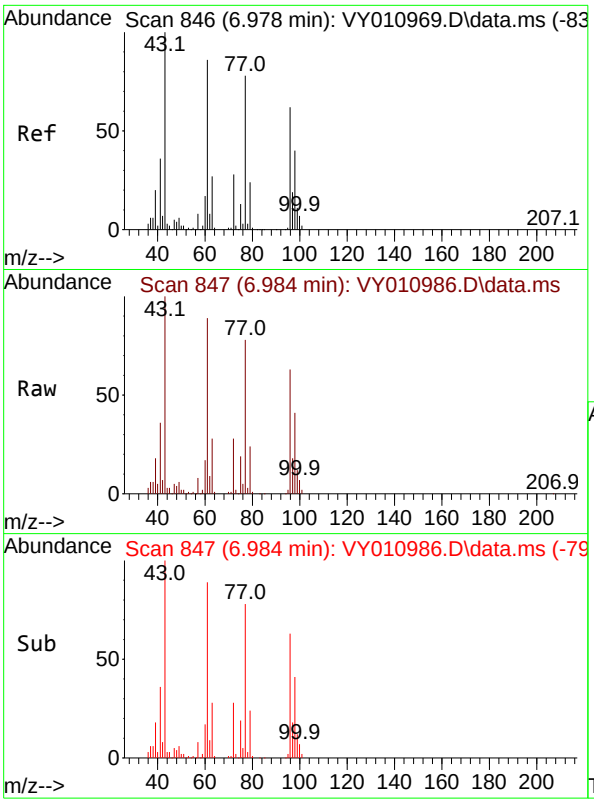


#26
2,2-Dichloropropane
Concen: 19.834 ug/l
RT: 6.978 min Scan# 846
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 77 Resp: 96670

Ion	Ratio	Lower	Upper
77	100		
97	23.2	10.4	31.4





#27
cis-1,2-Dichloroethene
Concen: 20.464 ug/l
RT: 6.984 min Scan# 84
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Tgt Ion: 96 Resp: 7126

Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	319.8
98	63.7	0.0	127.0

Manual Integrations
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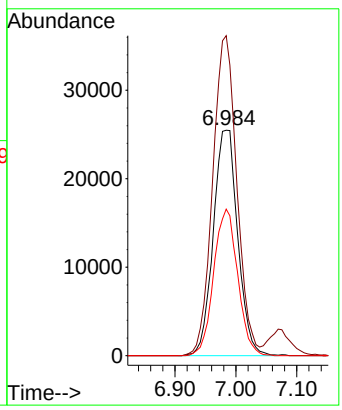
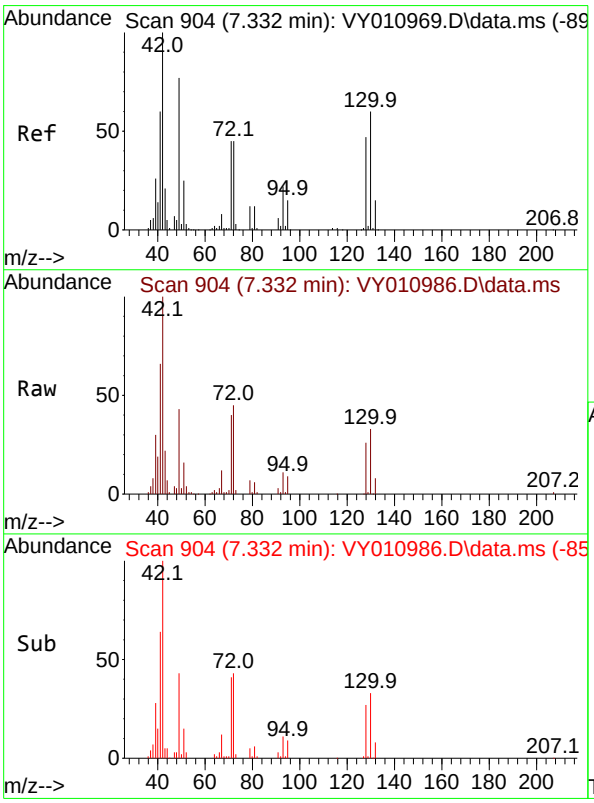
Supervised By :Mahesh Dadoda 10/19/2022

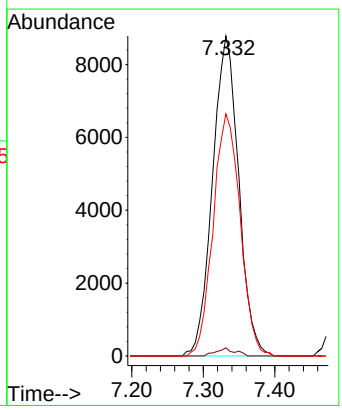


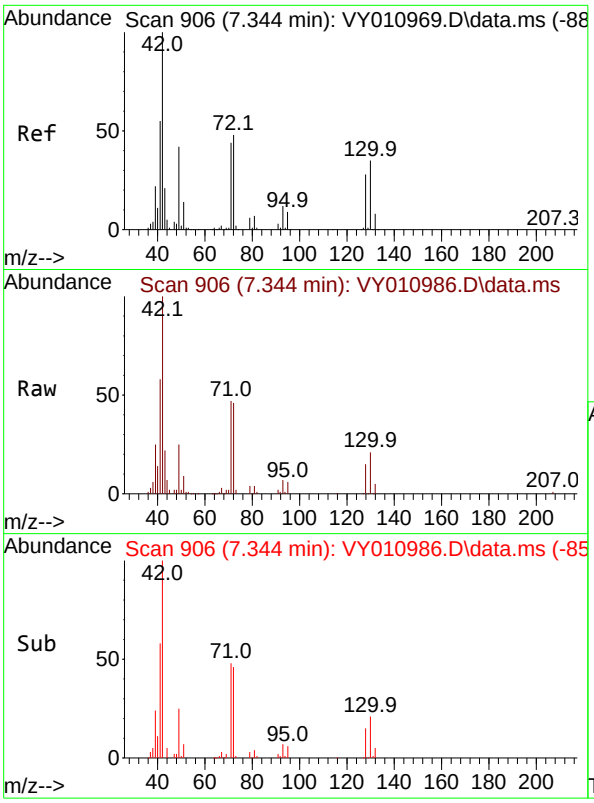


#28
Bromochloromethane
Concen: 14.167 ug/l
RT: 7.332 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 49 Resp: 22275

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.2
130	78.2	55.4	83.0





#29
Tetrahydrofuran
Concen: 102.292 ug/l
RT: 7.344 min Scan# 9(
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Tgt Ion: 42 Resp: 7203(

Ion	Ratio	Lower	Upper
42	100		
72	46.8	30.3	45.5#
71	43.5	29.0	43.4#

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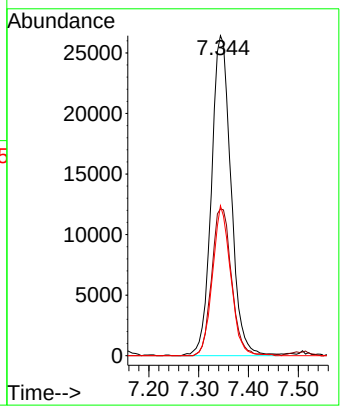
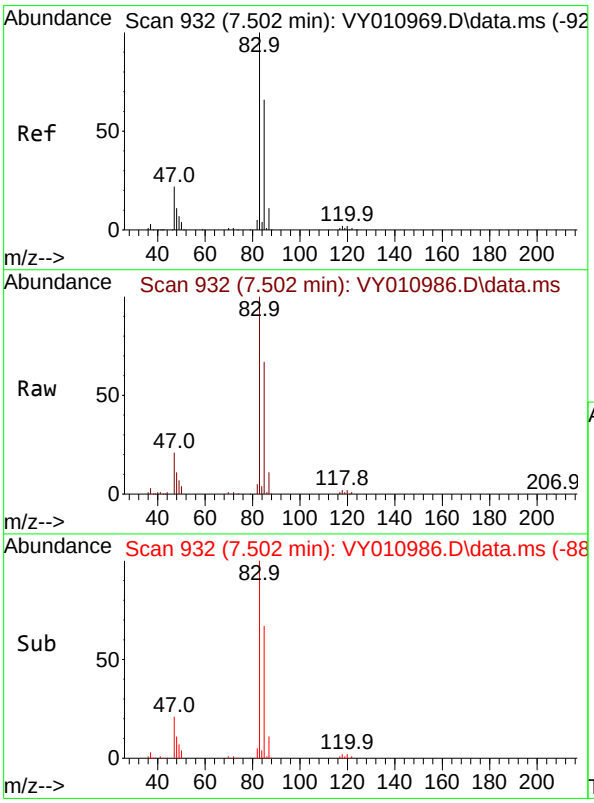
Supervised By :Mahesh Dadoda 10/19/2022

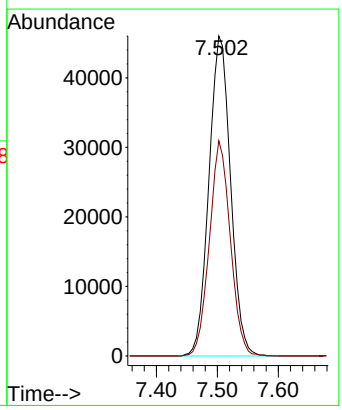


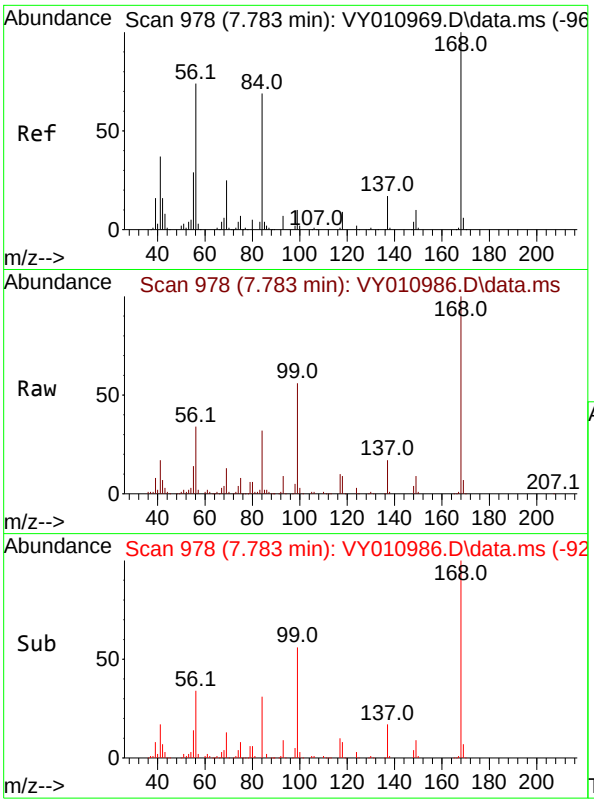


#30
Chloroform
Concen: 20.520 ug/l
RT: 7.502 min Scan# 932
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 83 Resp: 113532

Ion	Ratio	Lower	Upper
83	100		
85	67.2	51.8	77.6





#31
Cyclohexane
Concen: 20.384 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 56 Resp: 10138

Ion	Ratio	Lower	Upper
56	100		
69	37.2	26.7	40.1
84	92.0	67.2	100.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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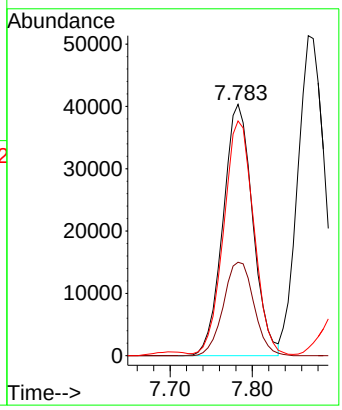
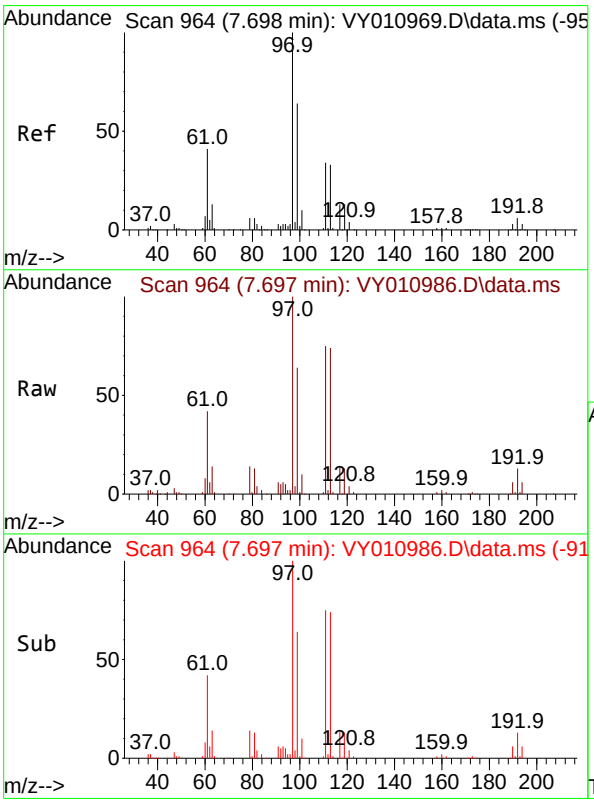
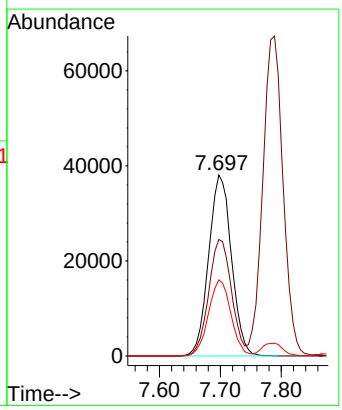


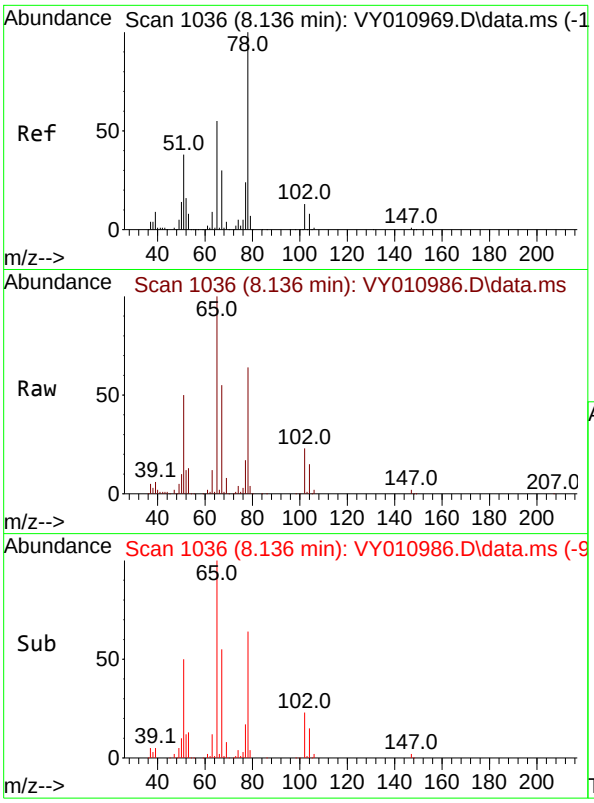


#32
1,1,1-Trichloroethane
Concen: 20.371 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 97 Resp: 99069

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.7	76.1
61	41.5	37.6	56.4





#33
1,2-Dichloroethane-d4
Concen: 46.803 ug/l
RT: 8.136 min Scan# 1(
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 65 Resp: 12164

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	99.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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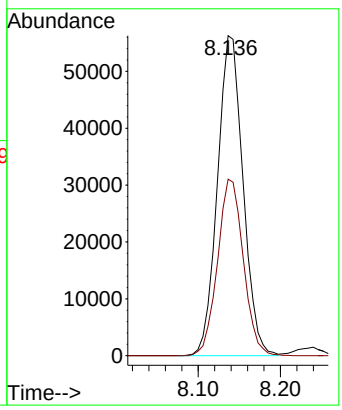
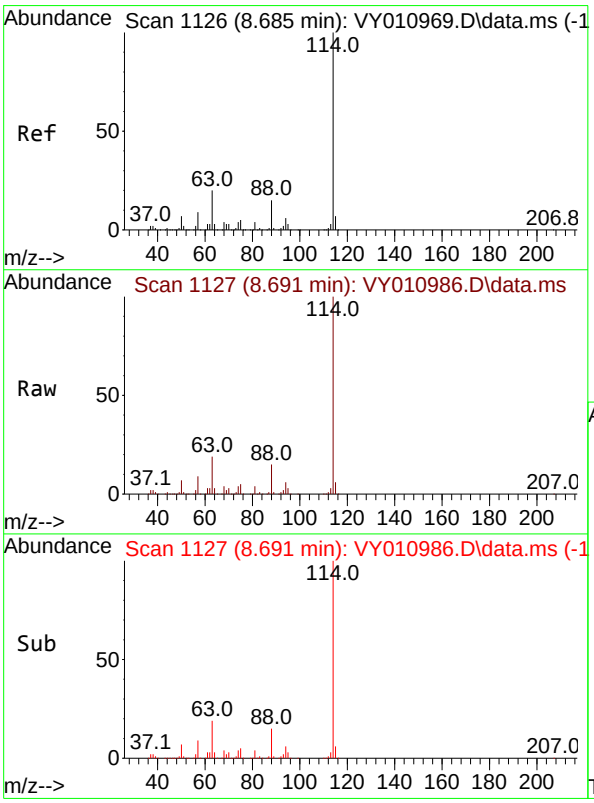
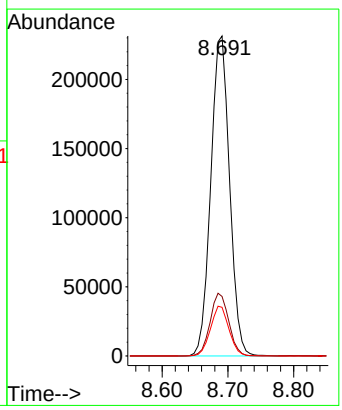


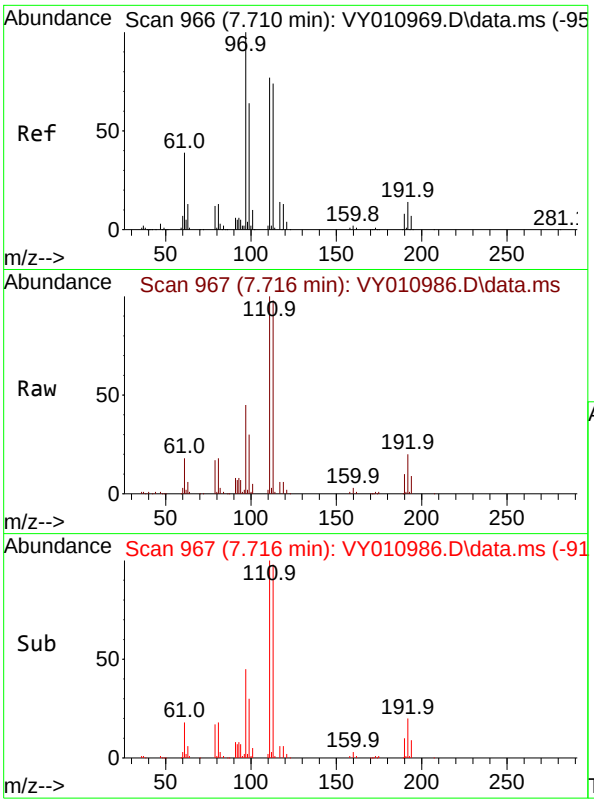


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:114 Resp: 459840

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	43.2
88	15.2	0.0	31.8





#35
Dibromofluoromethane
Concen: 48.819 ug/l
RT: 7.716 min Scan# 9
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:113 Resp: 12526

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.6	124.0
192	19.7	17.6	26.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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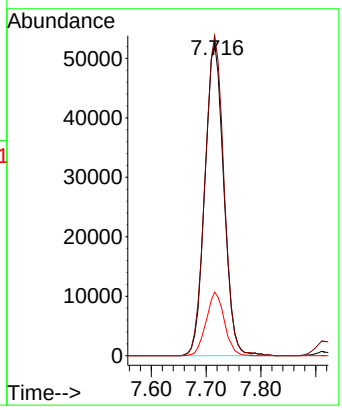
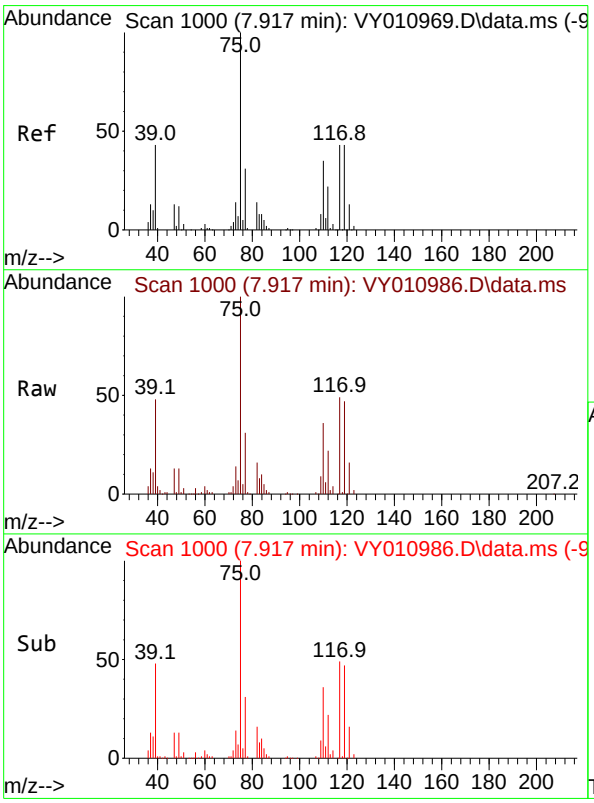
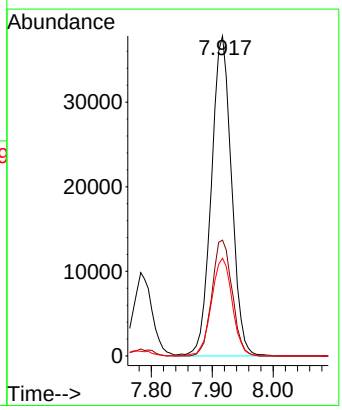


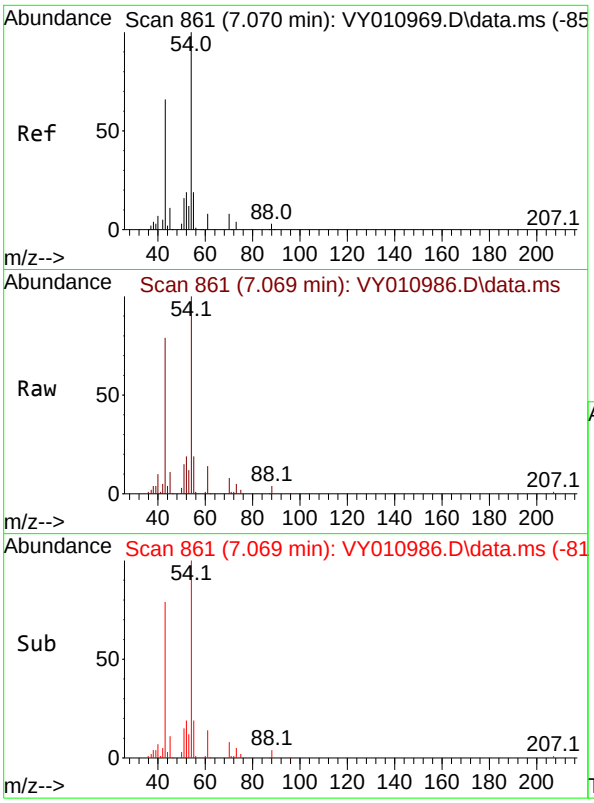


#36
1,1-Dichloropropene
Concen: 20.330 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 75 Resp: 87027

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.1	51.2
77	31.4	24.4	36.6





#37
Ethyl Acetate
Concen: 20.817 ug/l
RT: 7.069 min Scan# 8
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 4933

Ion	Ratio	Lower	Upper
43	100		
61	15.5	9.7	14.5
70	10.7	7.1	10.7

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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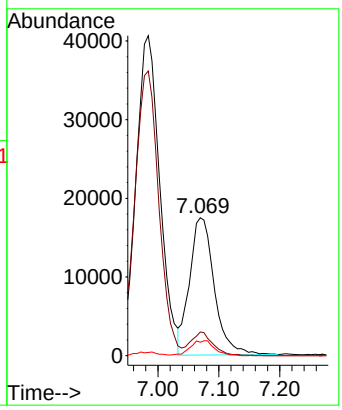
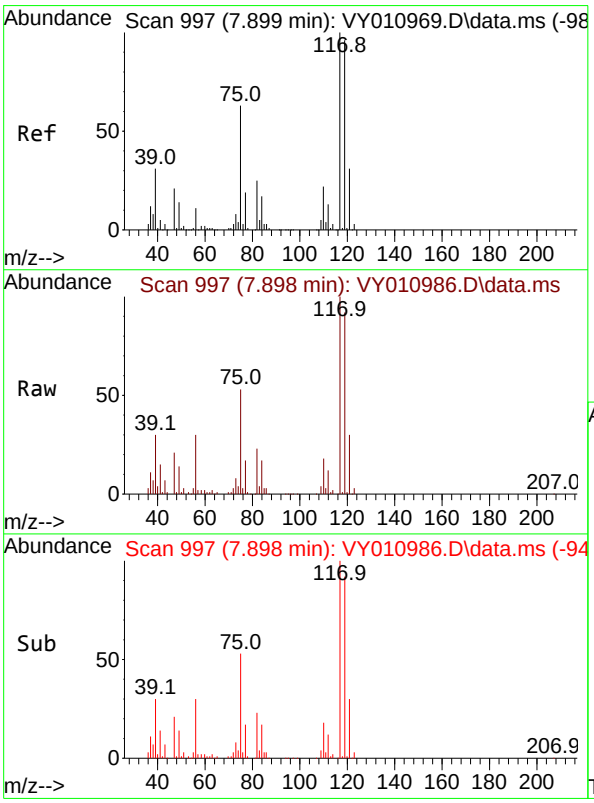
Supervised By :Mahesh Dadoda 10/19/2022

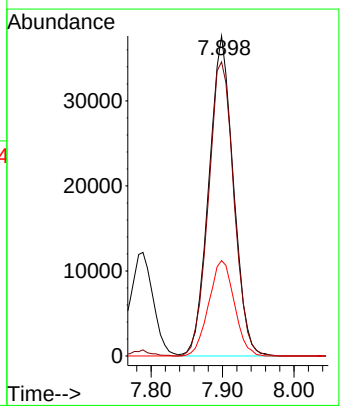


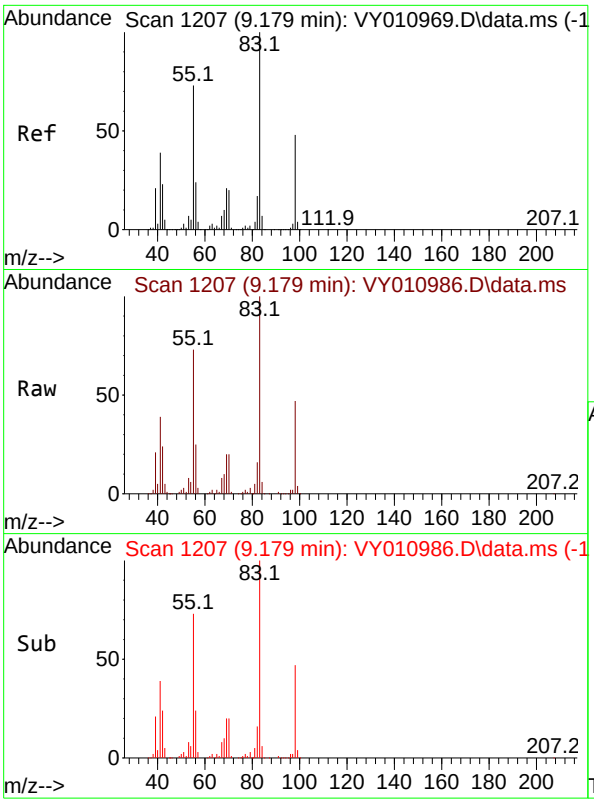


#38
Carbon Tetrachloride
Concen: 20.258 ug/l
RT: 7.898 min Scan# 997
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:117 Resp: 89515

Ion	Ratio	Lower	Upper
117	100		
119	91.9	77.9	116.9
121	29.8	24.8	37.2





#39
Methylcyclohexane
Concen: 20.324 ug/l
RT: 9.179 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 83 Resp: 10420

Ion	Ratio	Lower	Upper
83	100		
55	73.3	66.5	99.7
98	46.9	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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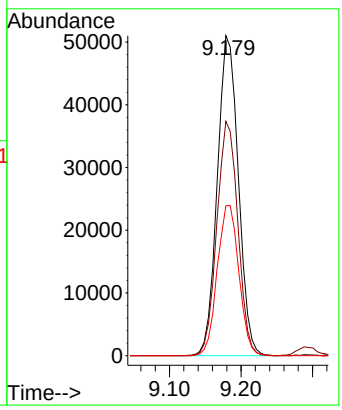
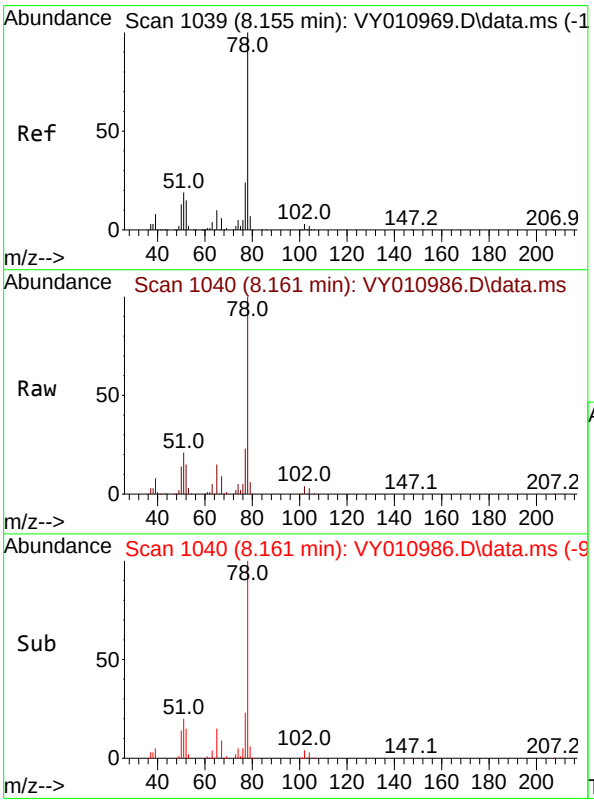
Supervised By :Mahesh Dadoda 10/19/2022

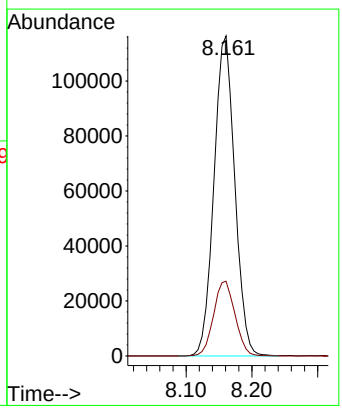


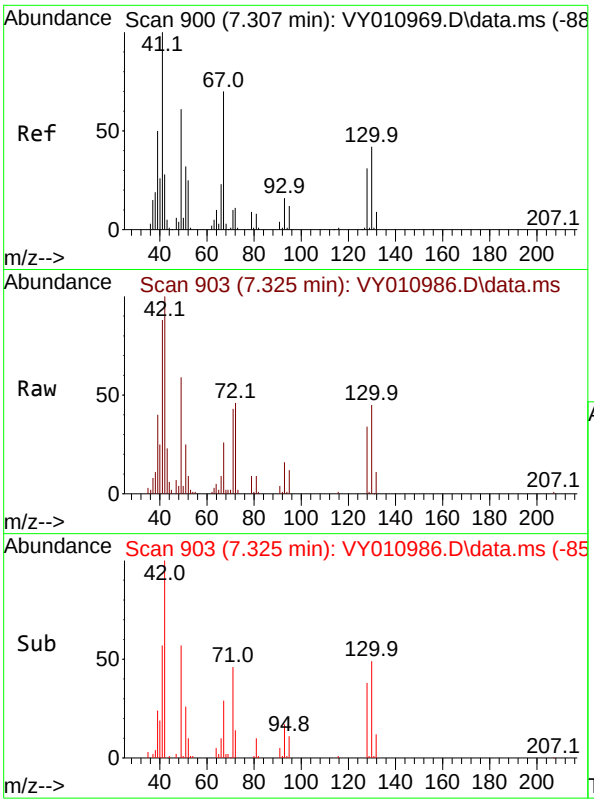


#40
Benzene
Concen: 20.403 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 78 Resp: 256261

Ion	Ratio	Lower	Upper
78	100		
77	23.4	20.4	30.6





#41
Methacrylonitrile
Concen: 23.539 ug/l m
RT: 7.325 min Scan# 9
Delta R.T. 0.018 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 41 Resp: 3023

Ion	Ratio	Lower	Upper
41	100		
39	0.0	92.9	139.3
67	0.0	0.0	0.0
52	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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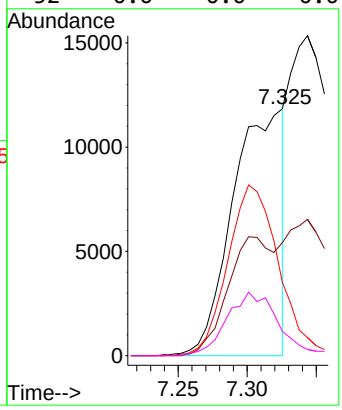
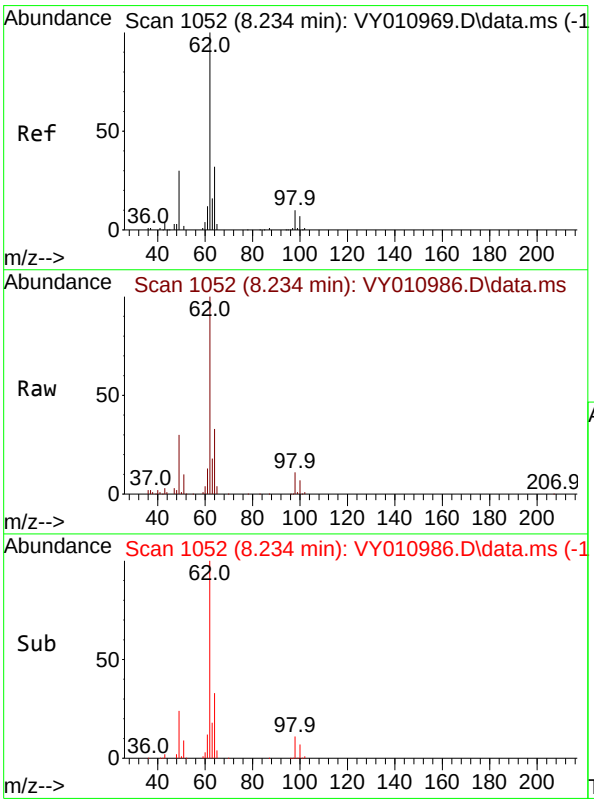
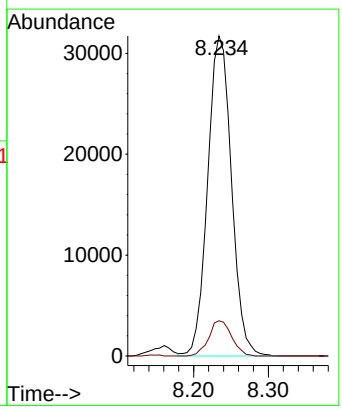


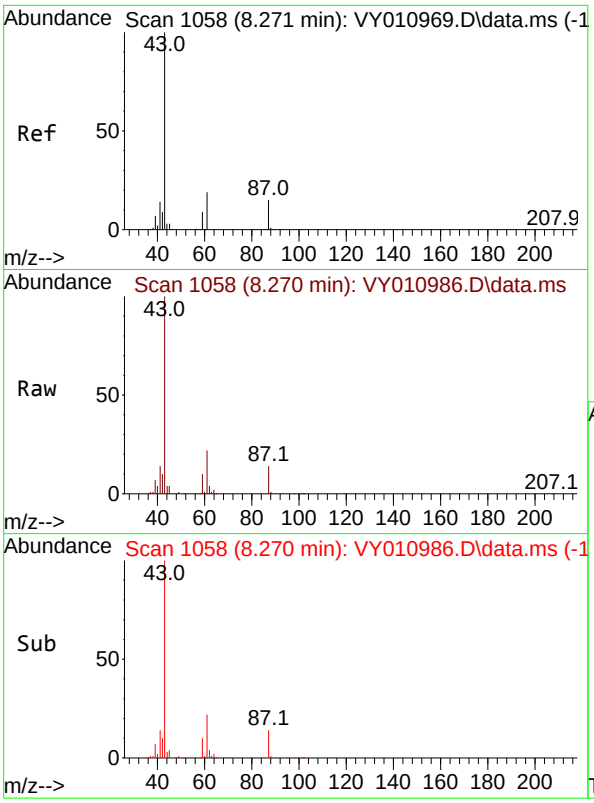


#42
1,2-Dichloroethane
Concen: 20.160 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 62 Resp: 70161

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	14.8





#43
Isopropyl Acetate
Concen: 20.206 ug/l
RT: 8.270 min Scan# 1(
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 8556

Ion	Ratio	Lower	Upper
43	100		
61	31.4	20.2	30.2#
87	14.0	8.9	13.3#

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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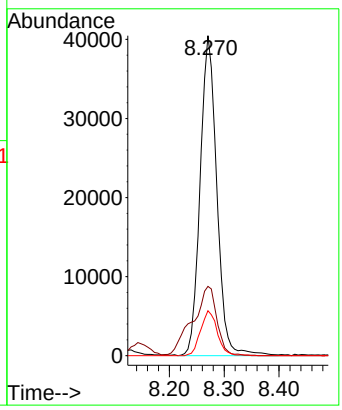
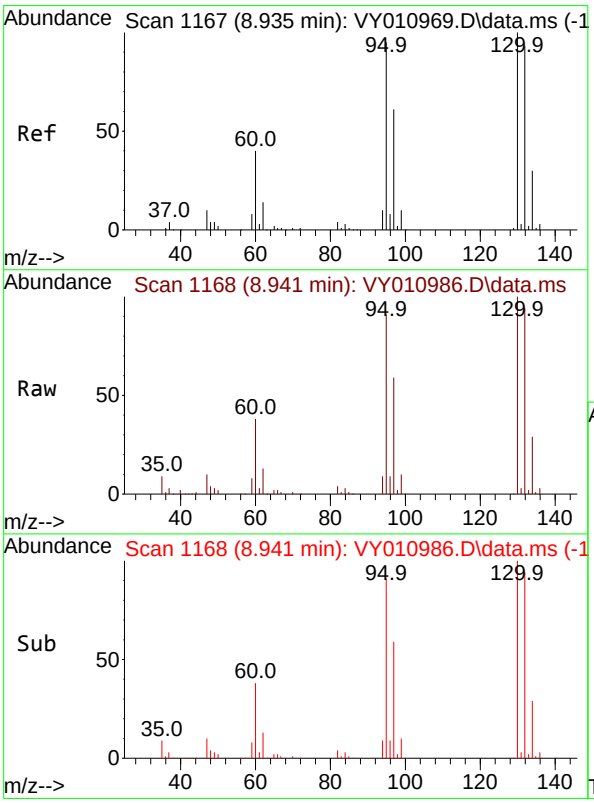
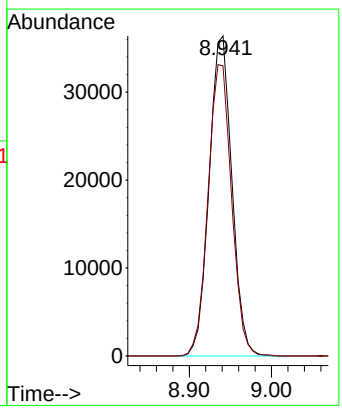


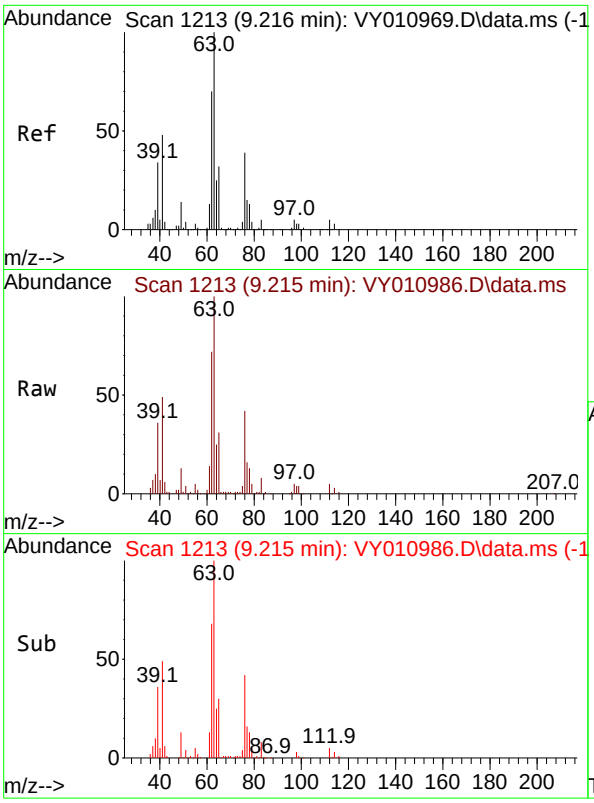


#44
Trichloroethene
Concen: 20.572 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:130 Resp: 70020

Ion	Ratio	Lower	Upper
130	100		
95	90.6	0.0	188.2





#45
1,2-Dichloropropane
Concen: 20.353 ug/l
RT: 9.215 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 63 Resp: 6486

Ion	Ratio	Lower	Upper
63	100		
65	30.7	23.0	34.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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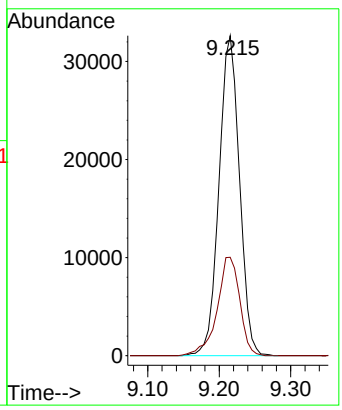
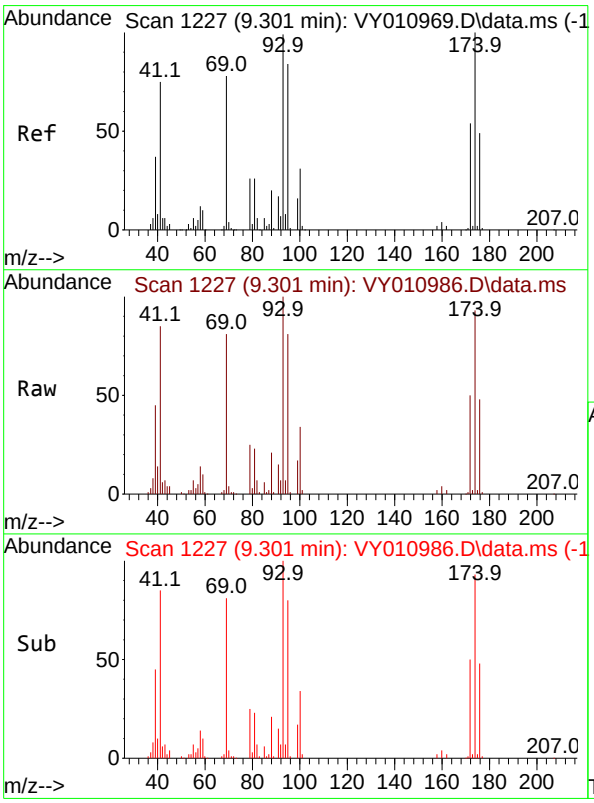
Supervised By :Mahesh Dadoda 10/19/2022

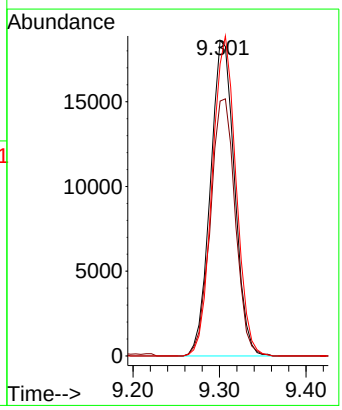


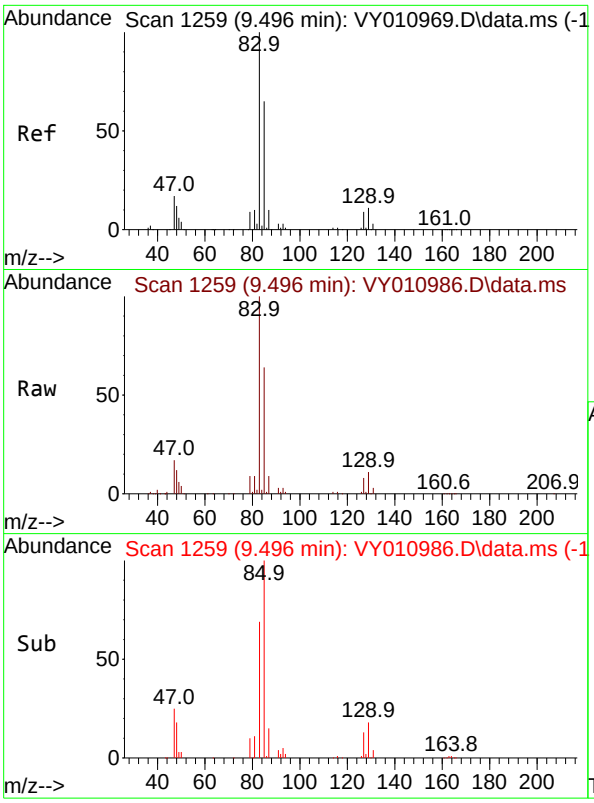


#46
Dibromomethane
Concen: 20.288 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 93 Resp: 36061

Ion	Ratio	Lower	Upper
93	100		
95	83.7	64.3	96.5
174	99.7	83.4	125.0





#47
Bromodichloromethane
Concen: 20.302 ug/l
RT: 9.496 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 83 Resp: 8696

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.9	77.9
127	8.5	6.6	10.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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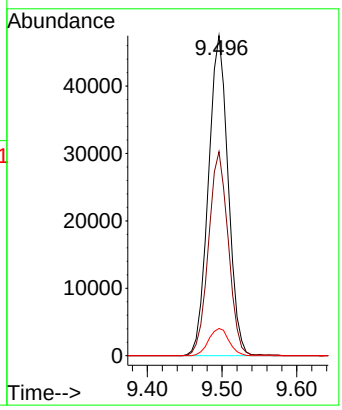
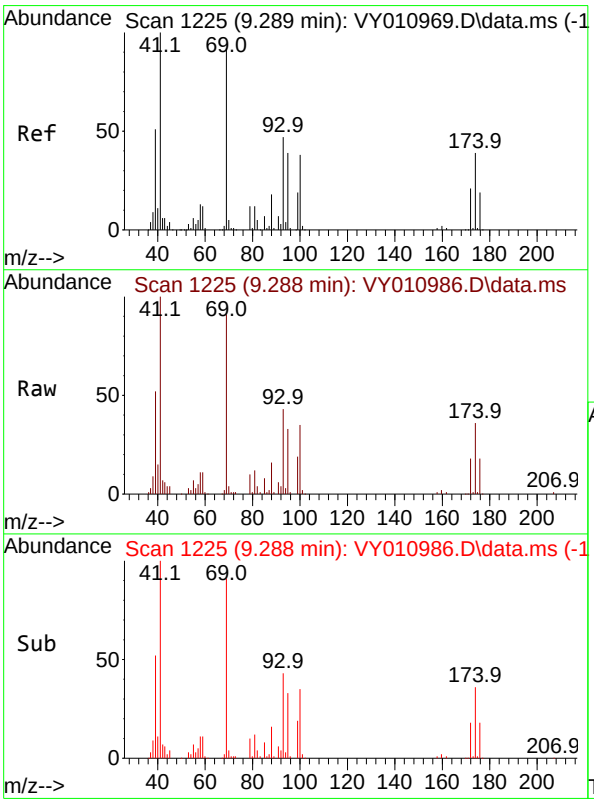
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

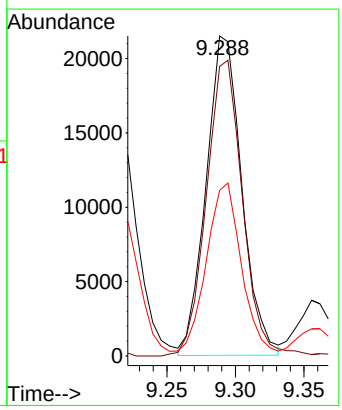


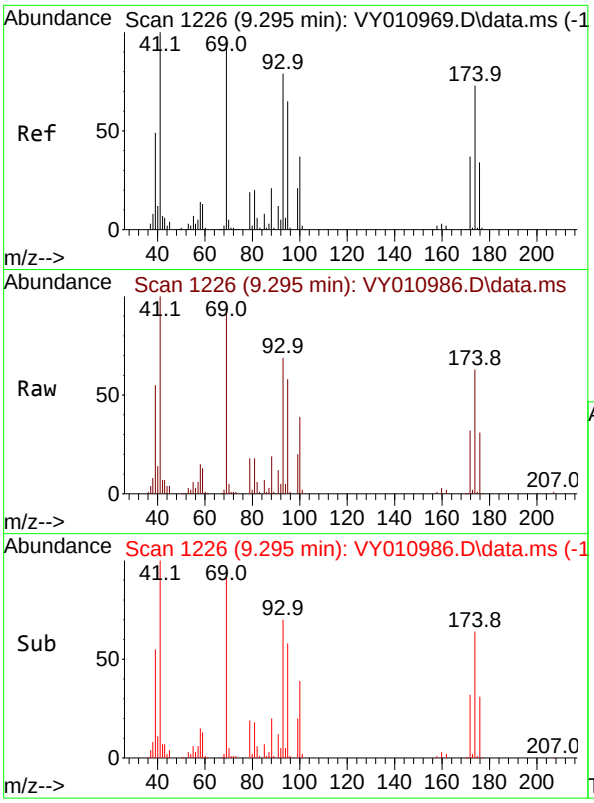


#48
Methyl methacrylate
Concen: 20.530 ug/l
RT: 9.288 min Scan# 1225
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 41 Resp: 38906

Ion	Ratio	Lower	Upper
41	100		
69	93.9	58.2	87.2#
39	50.8	47.4	71.0





#49
1,4-Dioxane
Concen: 402.857 ug/l
RT: 9.295 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 88 Resp: 1028

Ion	Ratio	Lower	Upper
88	100		
43	29.1	32.8	49.2
58	73.3	59.8	89.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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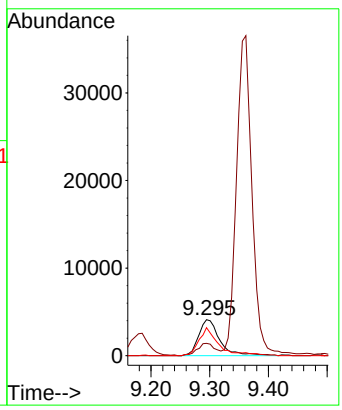
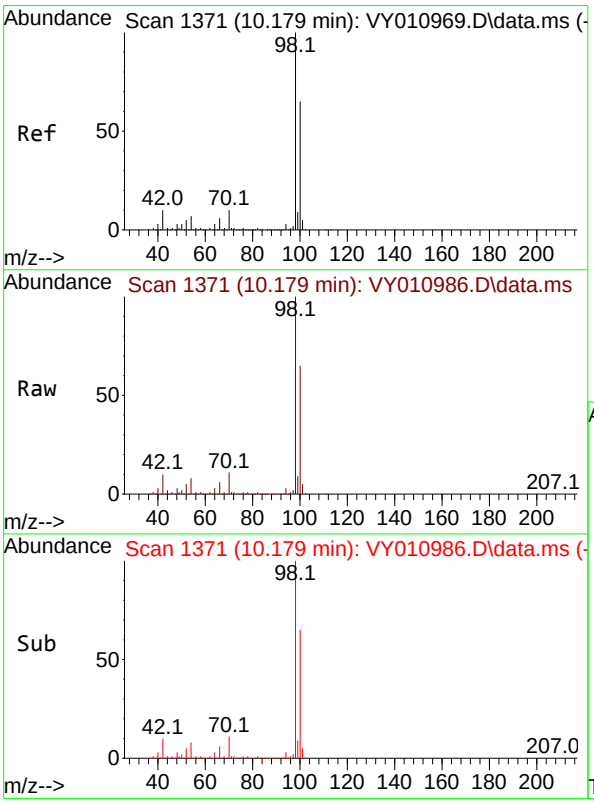
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

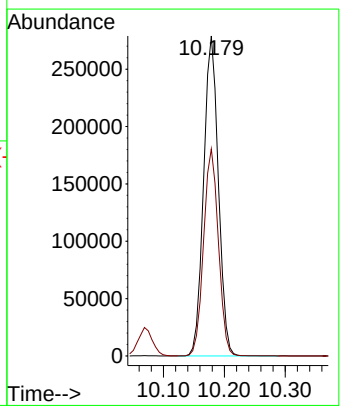


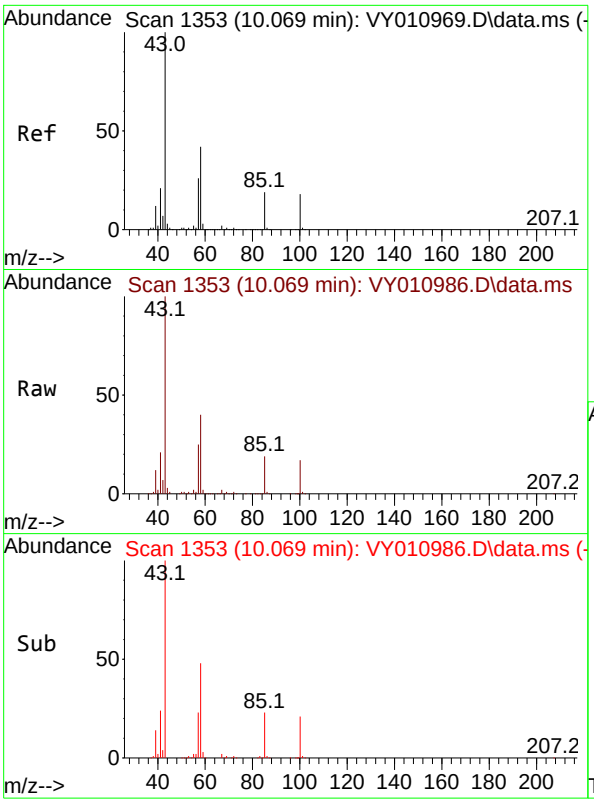


#50
Toluene-d8
Concen: 48.910 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 98 Resp: 469609

Ion	Ratio	Lower	Upper
98	100		
100	64.9	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 101.620 ug/l
RT: 10.069 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 23997

Ion	Ratio	Lower	Upper
43	100		
58	41.3	28.1	42.1

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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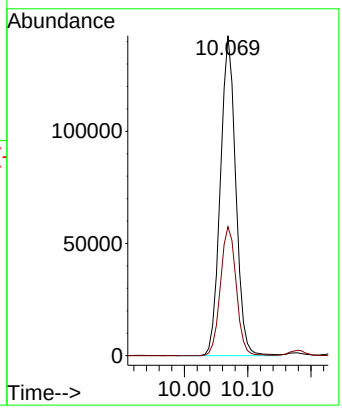
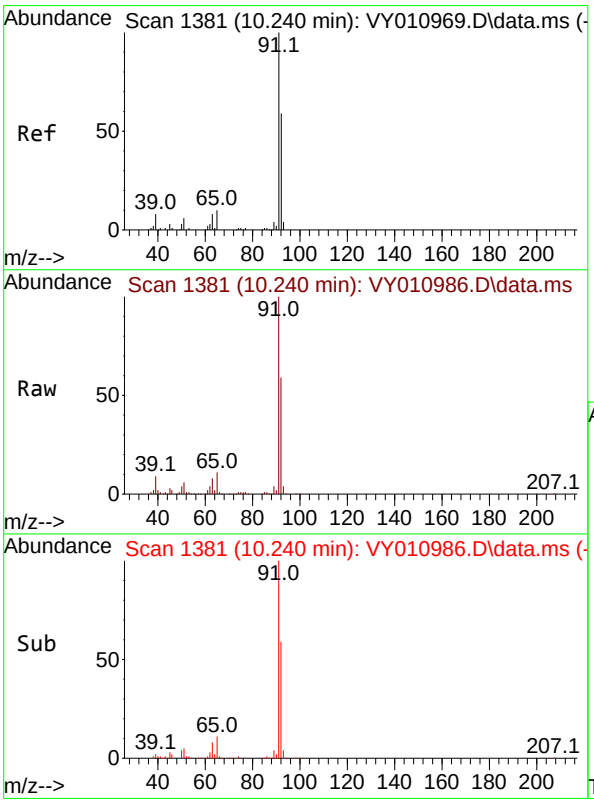
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

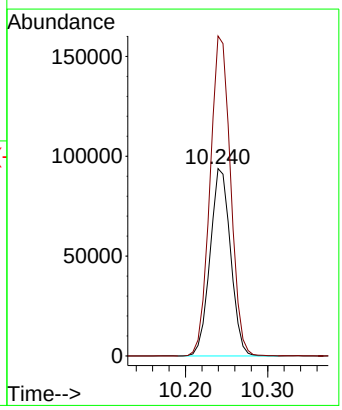


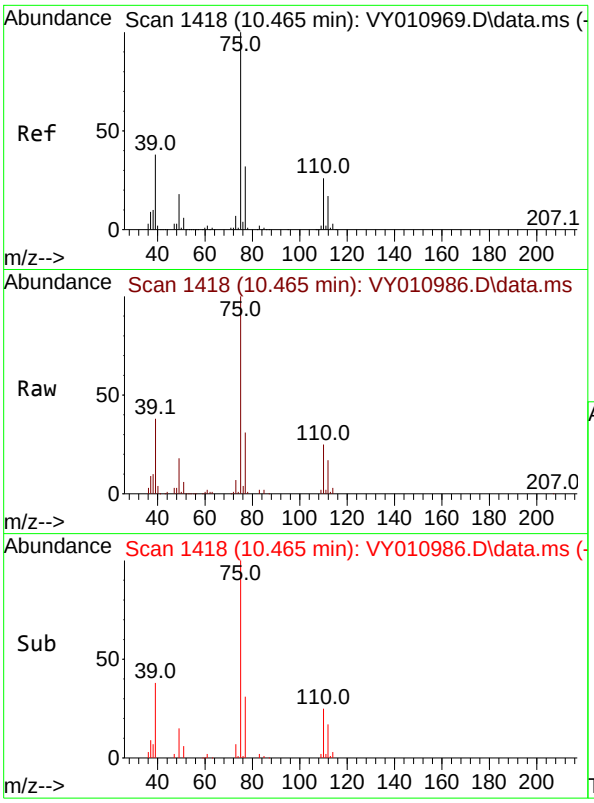


#52
Toluene
Concen: 20.803 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 92 Resp: 162327

Ion	Ratio	Lower	Upper
92	100		
91	171.3	142.6	213.8





#53
t-1,3-Dichloropropene
Concen: 20.120 ug/l
RT: 10.465 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 75 Resp: 8952

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.4	38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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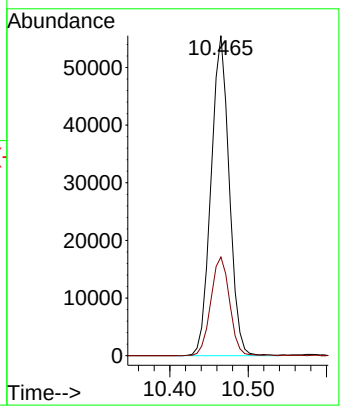
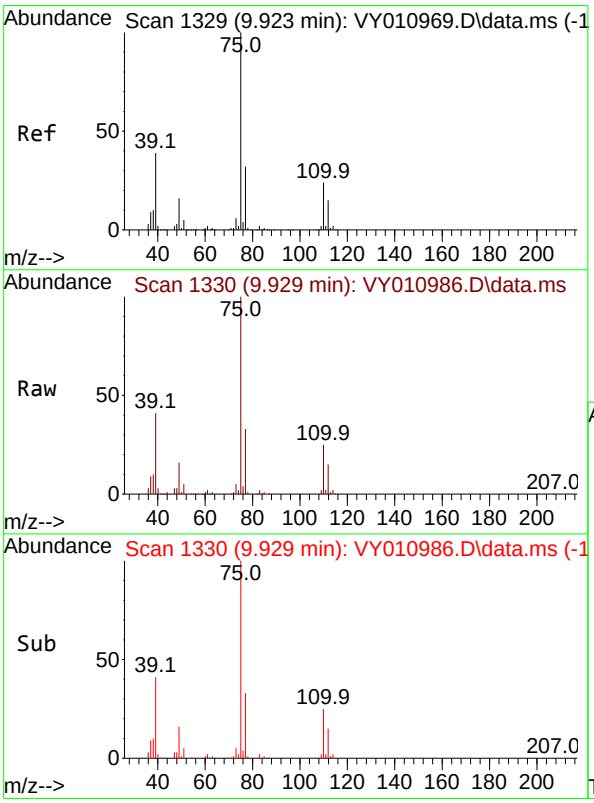
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

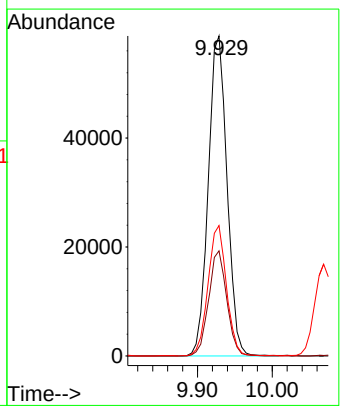


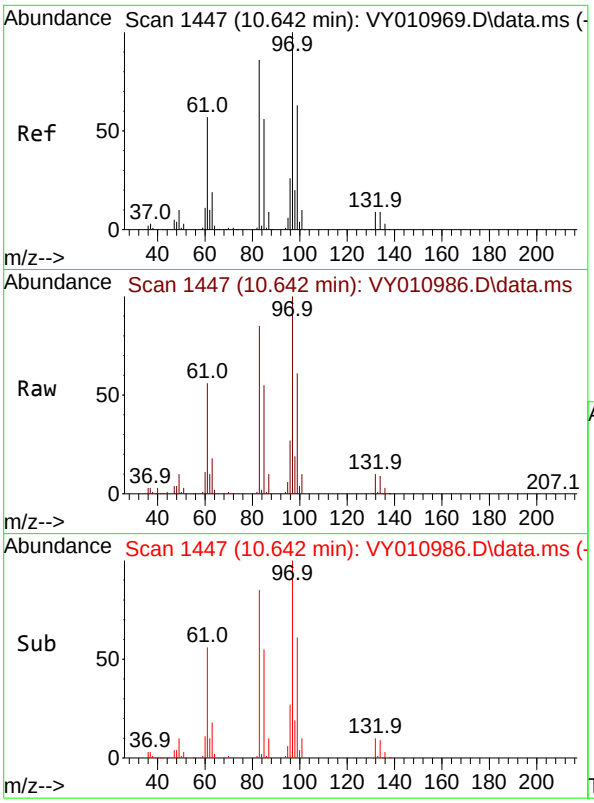


#54
cis-1,3-Dichloropropene
Concen: 20.106 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 75 Resp: 102380

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.6	38.4
39	40.7	47.6	71.4#





#55
1,1,2-Trichloroethane
Concen: 20.460 ug/l
RT: 10.642 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 97 Resp: 5246

Ion	Ratio	Lower	Upper
97	100		
83	84.8	69.8	104.8
85	54.9	44.3	66.5
99	61.3	49.8	74.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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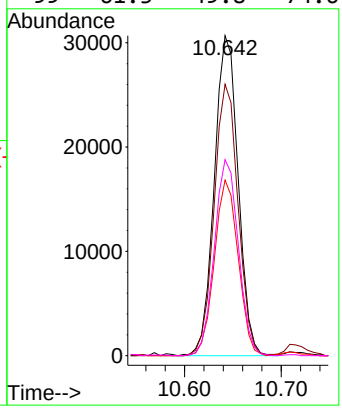
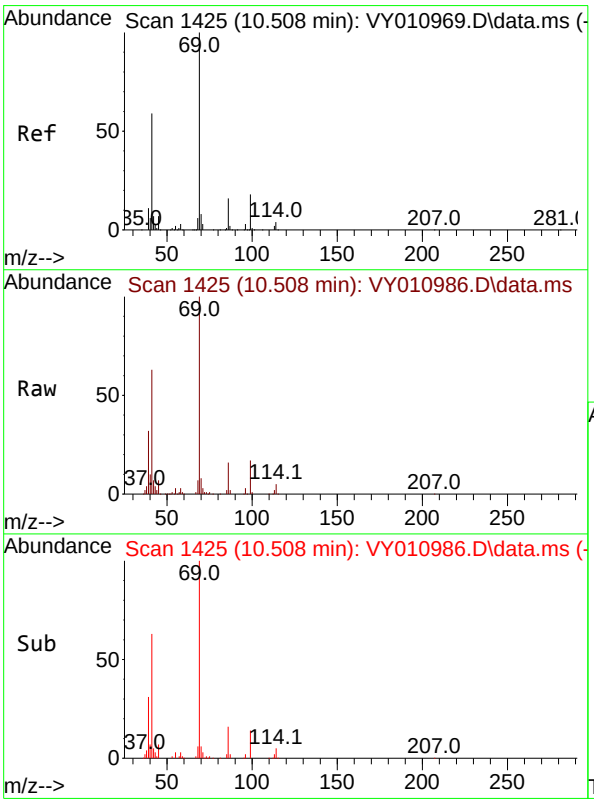
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

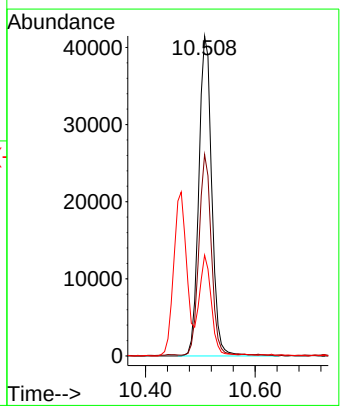


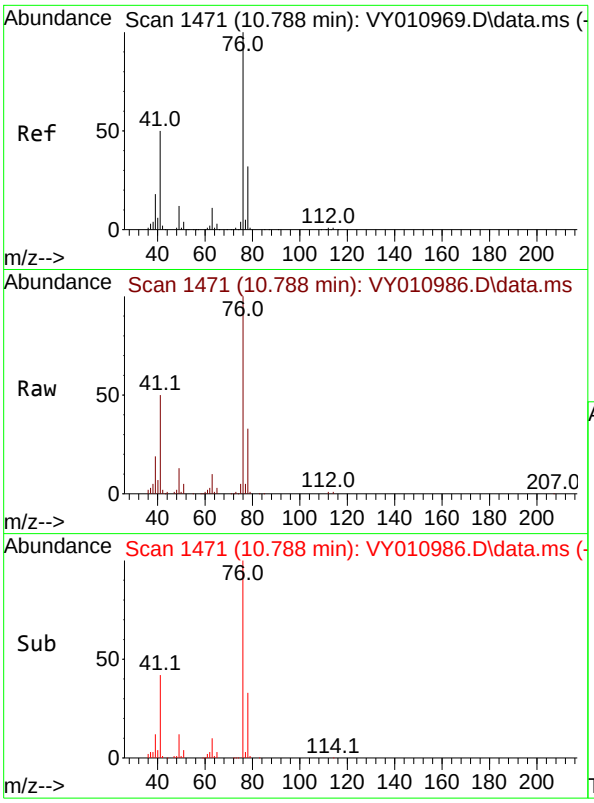


#56
Ethyl methacrylate
Concen: 19.976 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 69 Resp: 68029

Ion	Ratio	Lower	Upper
69	100		
41	60.1	63.4	95.0#
39	28.1	35.8	53.8#





#57
1,3-Dichloropropane
Concen: 20.358 ug/l
RT: 10.788 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 76 Resp: 8975

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.0	37.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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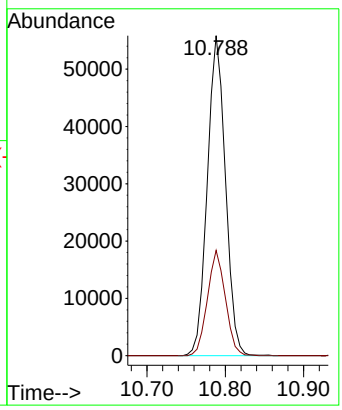
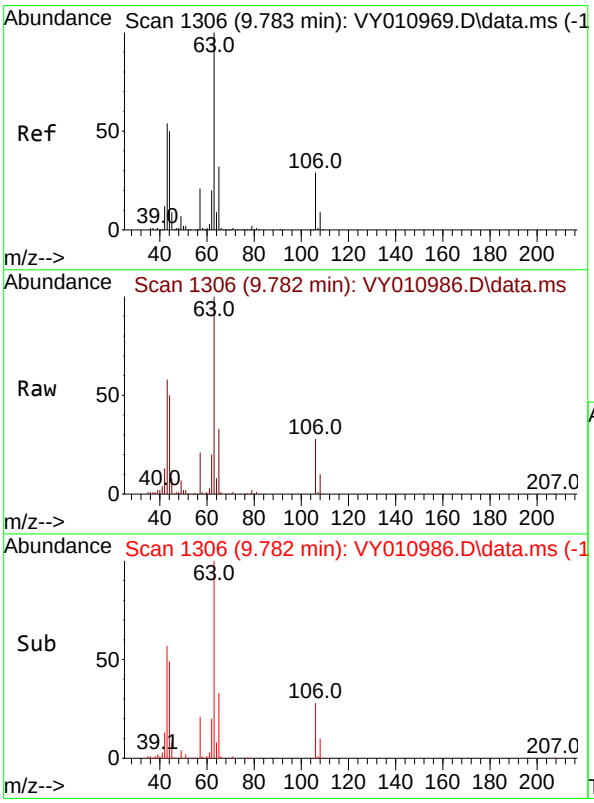
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

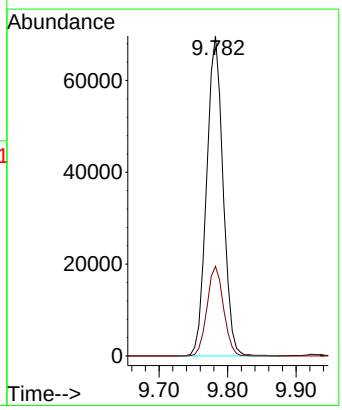


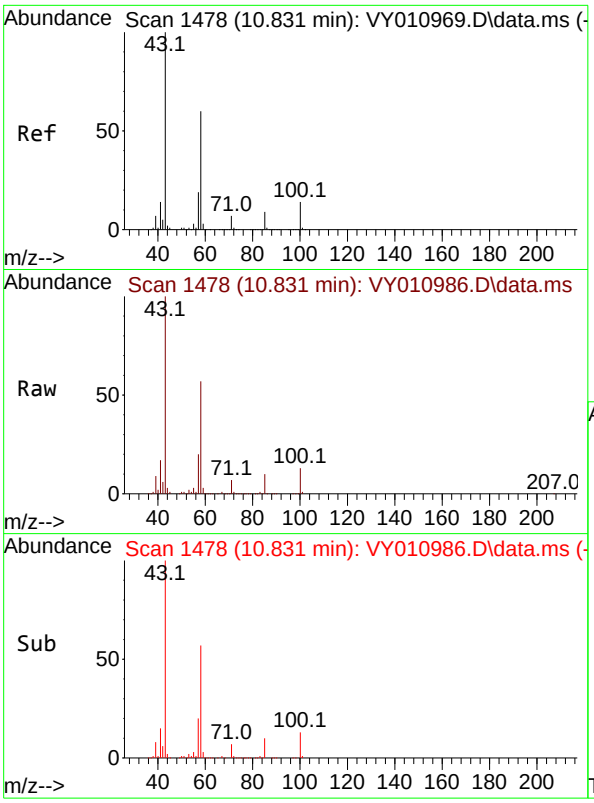


#58
2-Chloroethyl Vinyl ether
Concen: 81.065 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 63 Resp: 115877

Ion	Ratio	Lower	Upper
63	100		
106	28.2	21.5	32.3





#59
2-Hexanone
Concen: 100.880 ug/l
RT: 10.831 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 16364

Ion	Ratio	Lower	Upper
43	100		
58	58.3	24.4	73.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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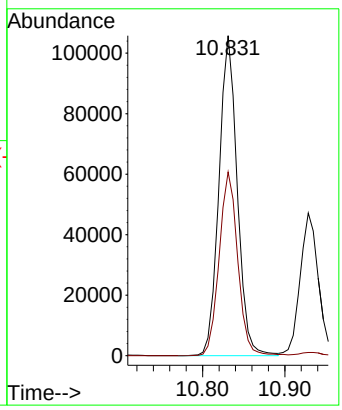
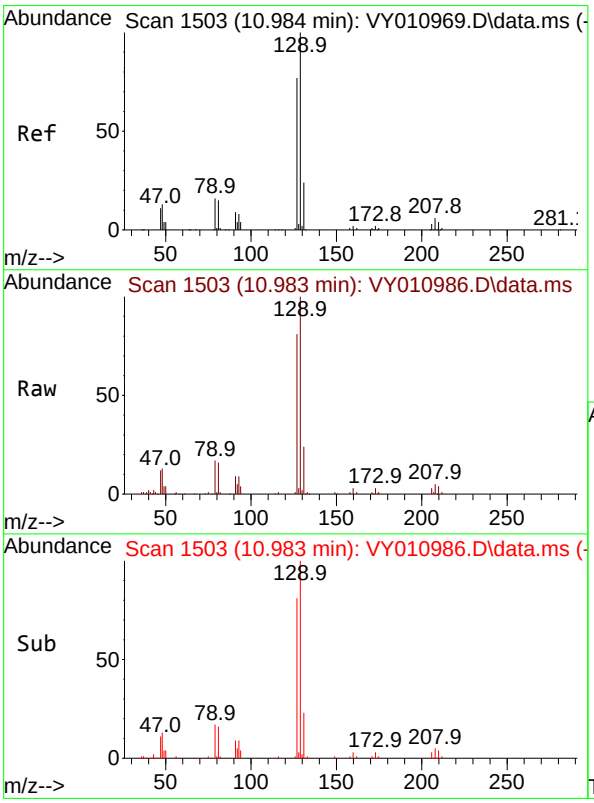
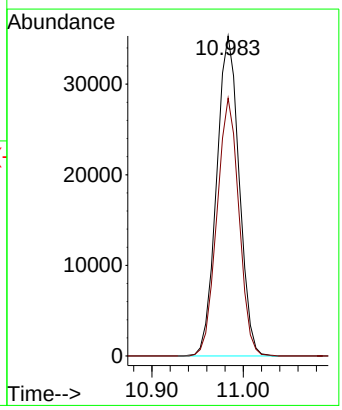


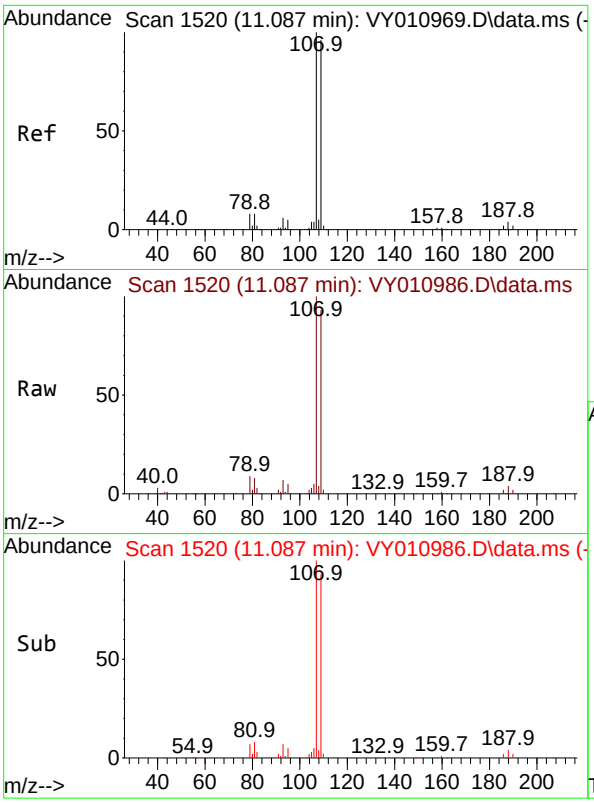


#60
Dibromochloromethane
Concen: 19.901 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:129 Resp: 60679

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.7	116.1





#61
1,2-Dibromoethane
Concen: 20.181 ug/l
RT: 11.087 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:107 Resp: 4955

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.4	113.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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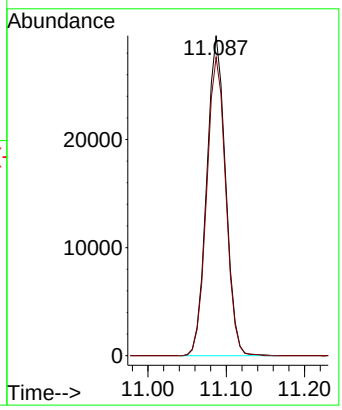
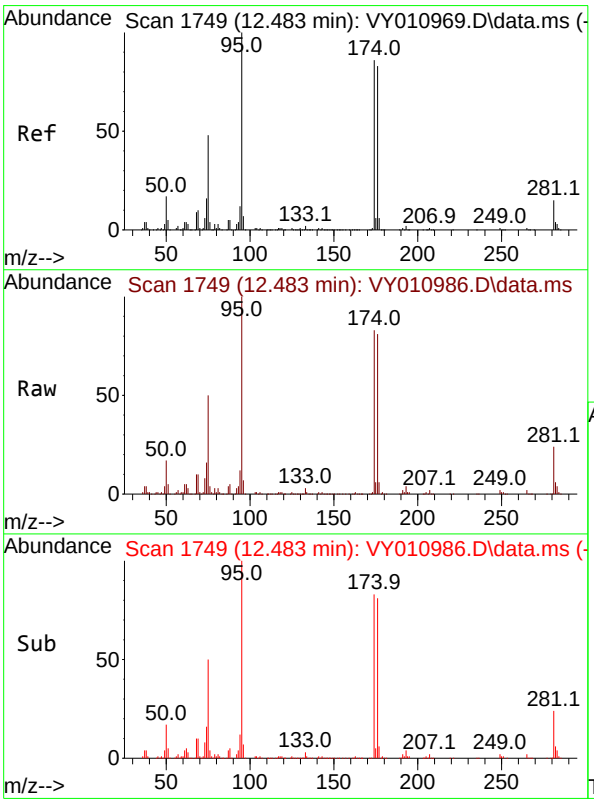
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

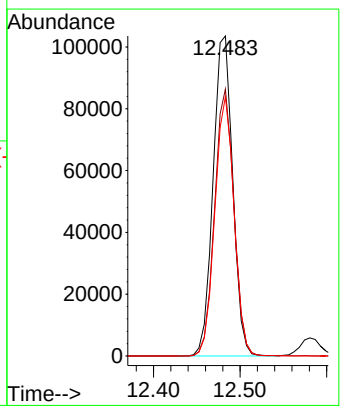


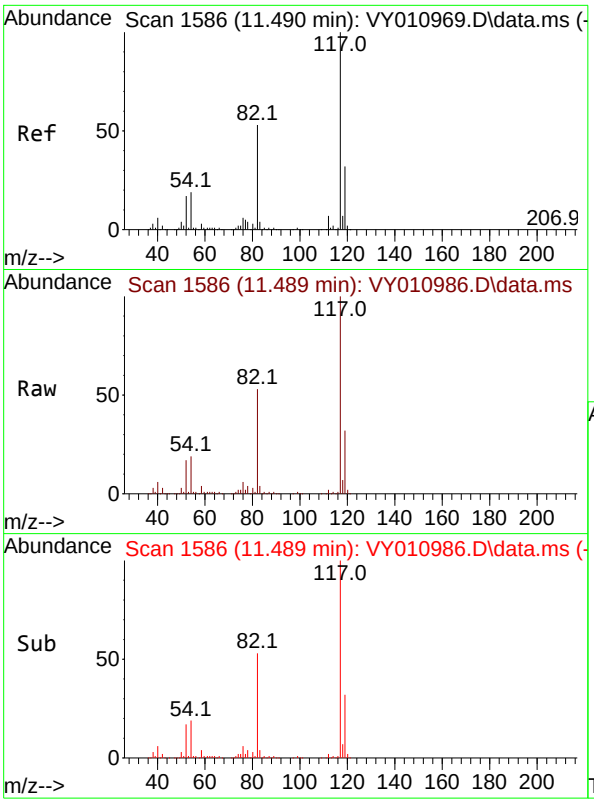


#62
4-Bromofluorobenzene
Concen: 47.725 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 95 Resp: 162793

Ion	Ratio	Lower	Upper
95	100		
174	82.1	0.0	177.0
176	79.5	0.0	175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:117 Resp: 41181

Ion	Ratio	Lower	Upper
117	100		
82	53.3	43.0	64.4
119	32.2	25.4	38.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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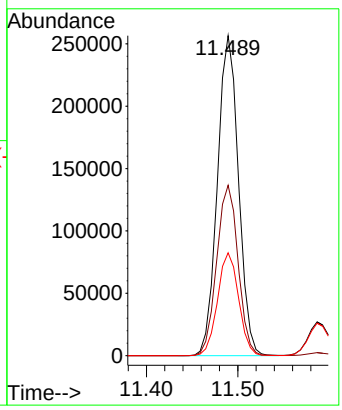
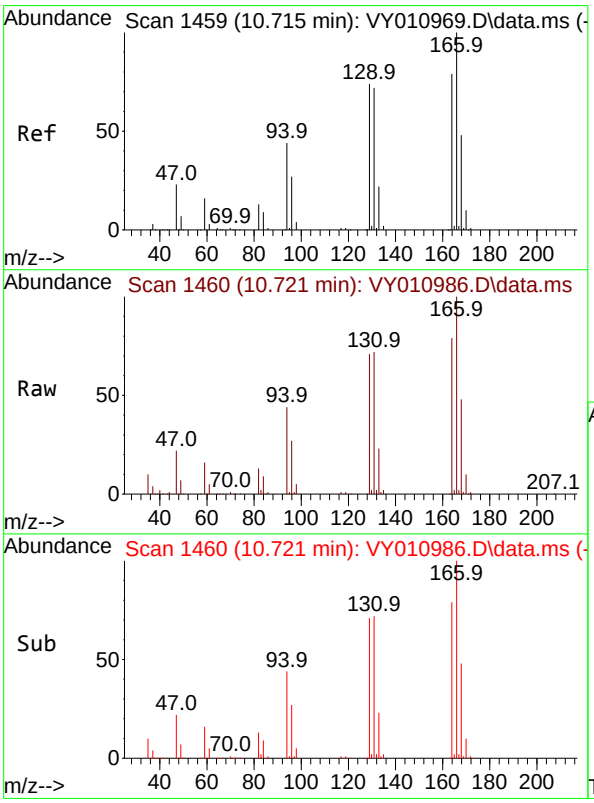
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

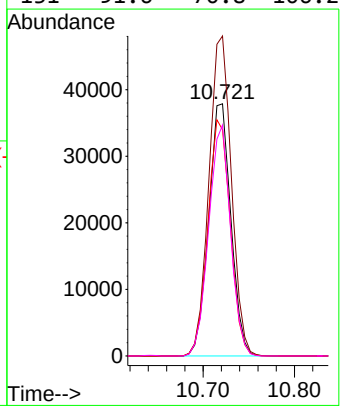


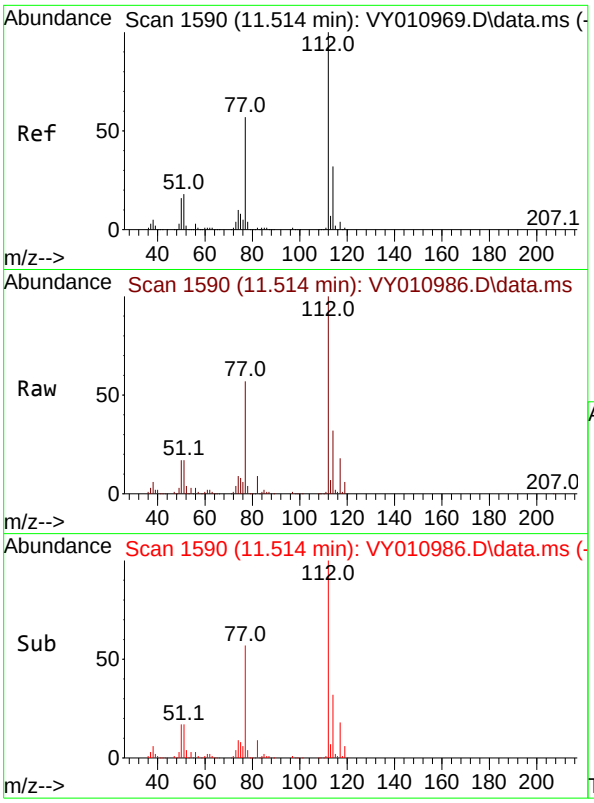


#64
Tetrachloroethene
Concen: 19.994 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:164 Resp: 64094

Ion	Ratio	Lower	Upper
164	100		
166	126.9	100.4	150.6
129	89.7	71.4	107.0
131	91.6	70.8	106.2





#65
Chlorobenzene
Concen: 20.213 ug/l
RT: 11.514 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:112 Resp: 17089

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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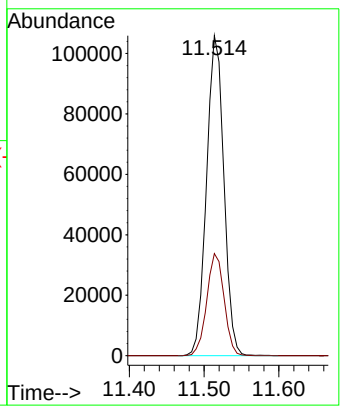
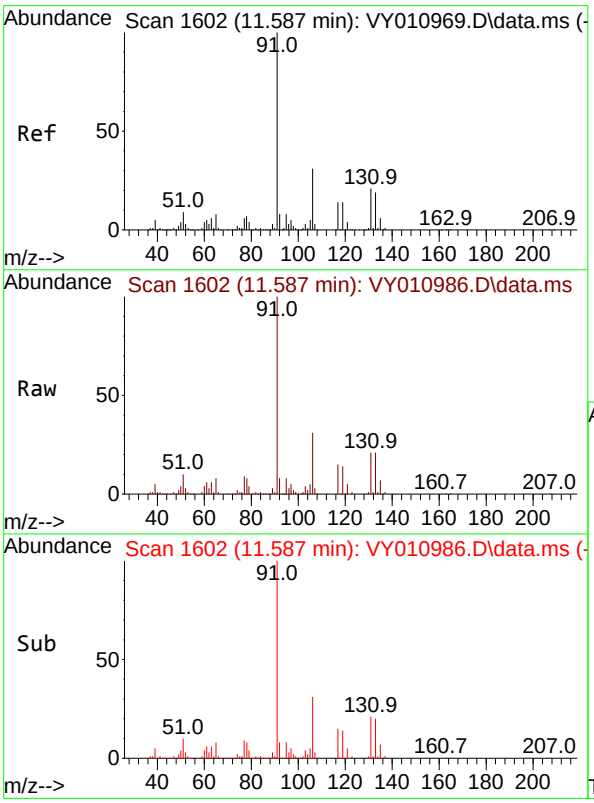
Supervised By :Mahesh Dadoda 10/19/2022

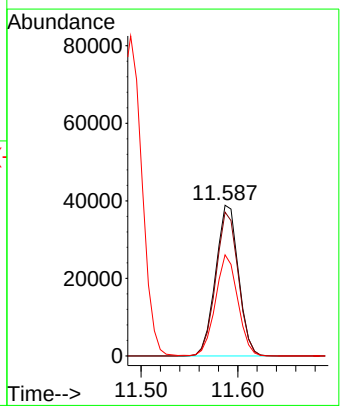


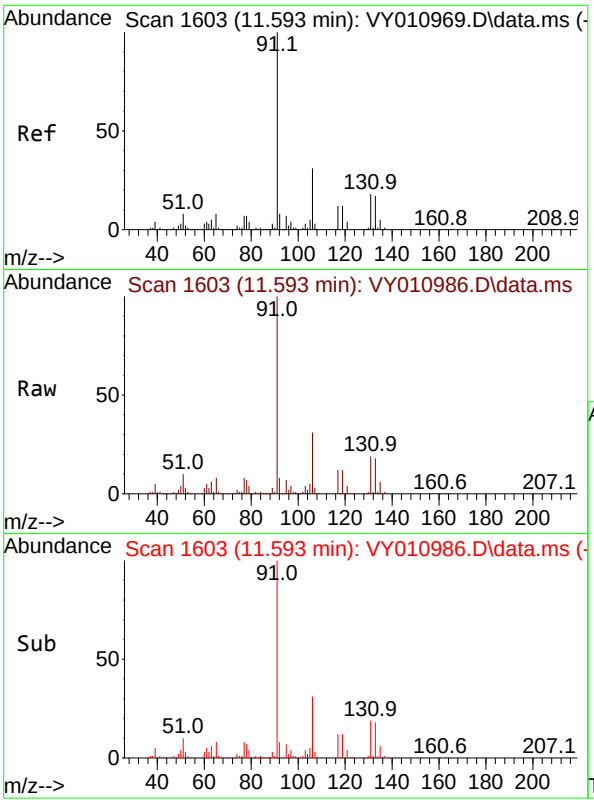


#66
1,1,1,2-Tetrachloroethane
Concen: 20.328 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:131 Resp: 63615

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.9	143.6
119	65.5	30.8	92.3





#67
Ethyl Benzene
Concen: 20.249 ug/l
RT: 11.593 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 91 Resp: 30287

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.5	36.7

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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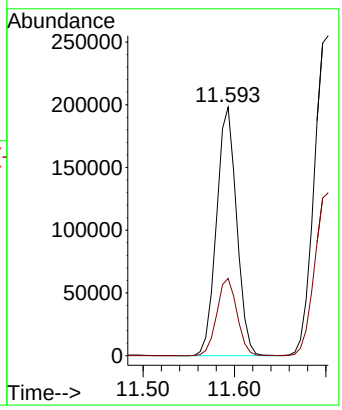
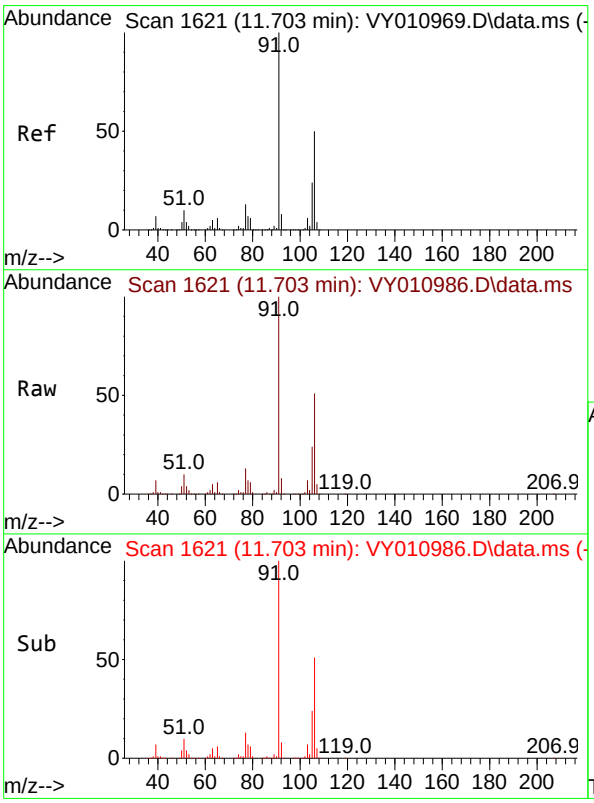
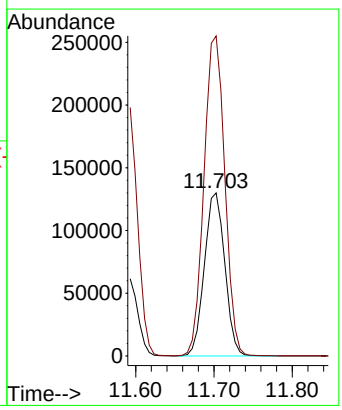


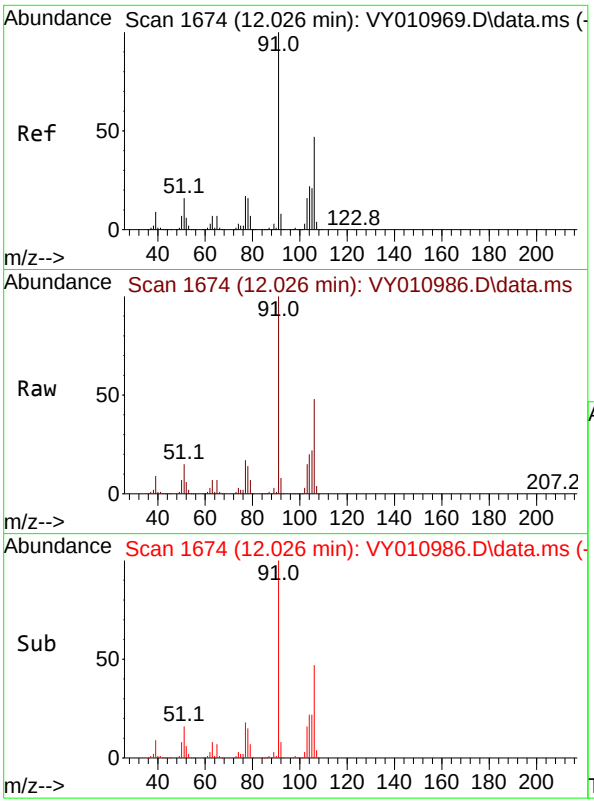


#68
m/p-Xylenes
Concen: 40.882 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:106 Resp: 235229

Ion	Ratio	Lower	Upper
106	100		
91	200.1	166.6	249.8





#69
o-Xylene
Concen: 20.481 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:106 Resp: 111899

Ion	Ratio	Lower	Upper
106	100		
91	209.1	110.3	331.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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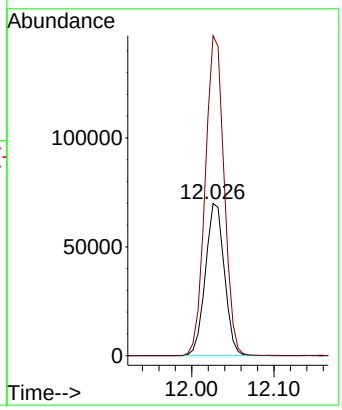
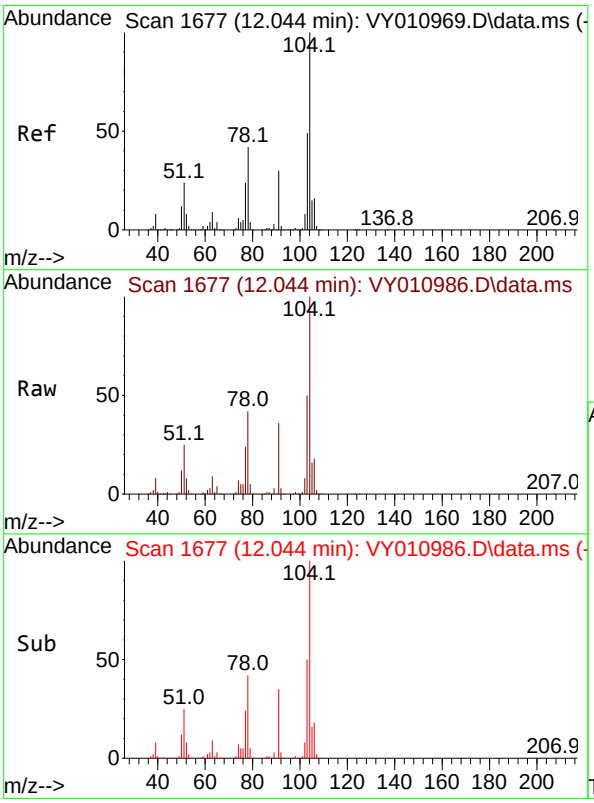
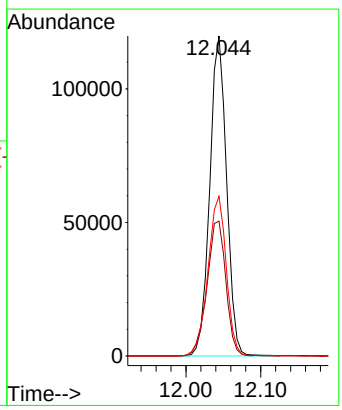


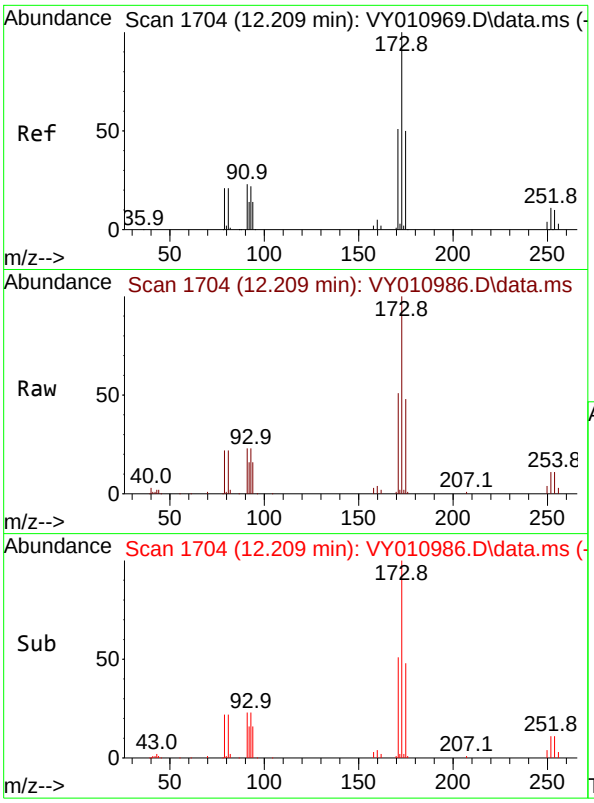


#70
Styrene
Concen: 20.315 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:104 Resp: 188072

Ion	Ratio	Lower	Upper
104	100		
78	47.2	42.4	63.6
103	54.4	44.4	66.6





#71
Bromoform
Concen: 20.056 ug/l
RT: 12.209 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:173 Resp: 3873

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.6	74.0
254	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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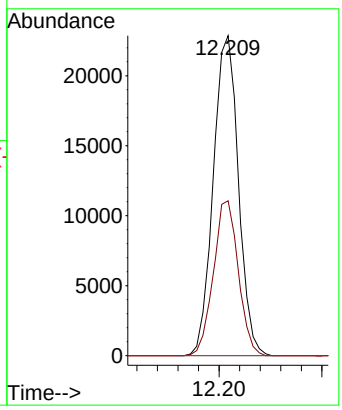
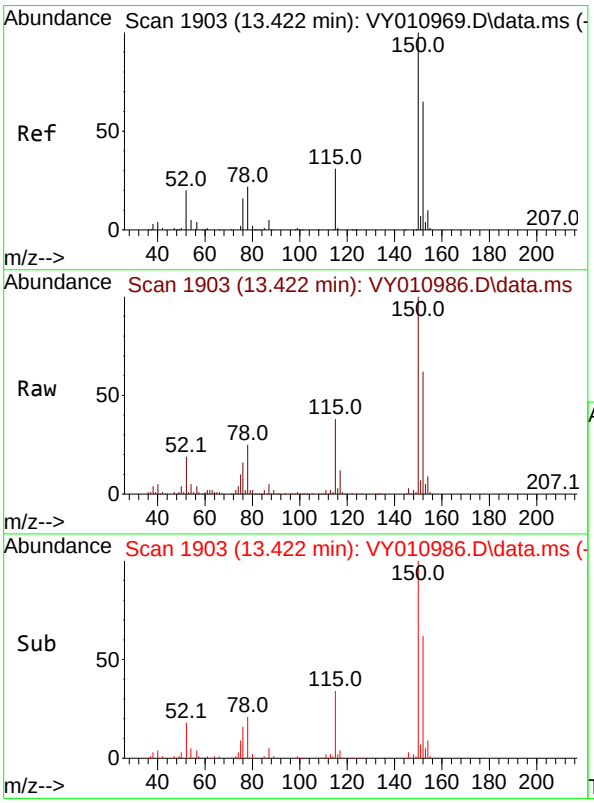
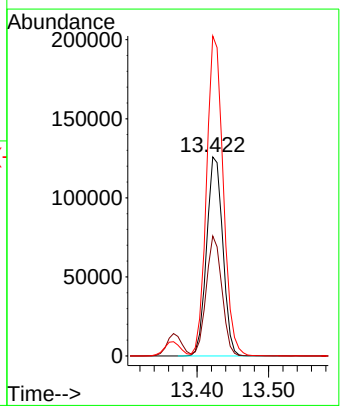


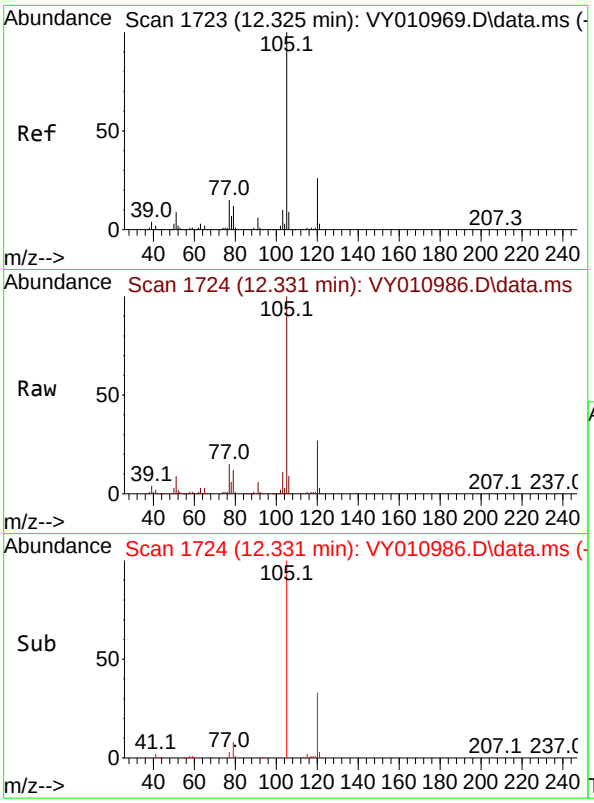


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:152 Resp: 197954

Ion	Ratio	Lower	Upper
152	100		
115	58.5	28.2	84.7
150	165.4	0.0	347.6





#73
Isopropylbenzene
Concen: 20.364 ug/l
RT: 12.331 min Scan# 1
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:105 Resp: 29287(

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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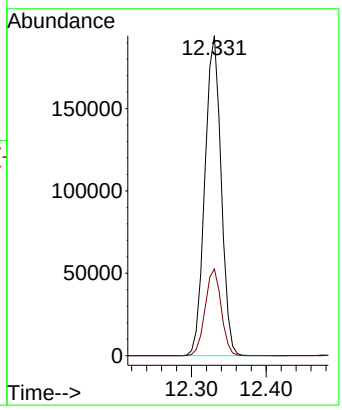
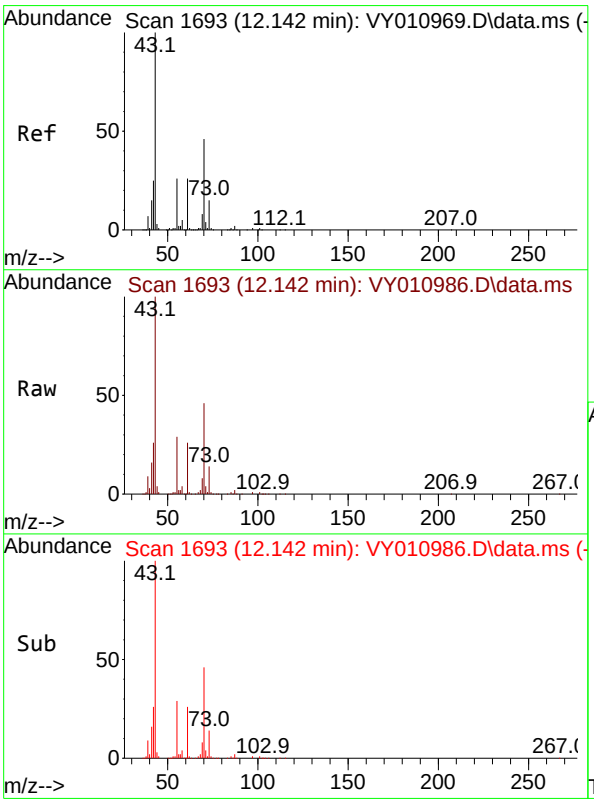
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

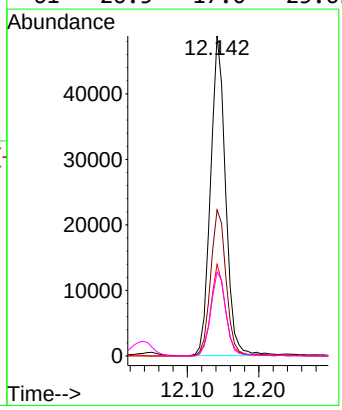


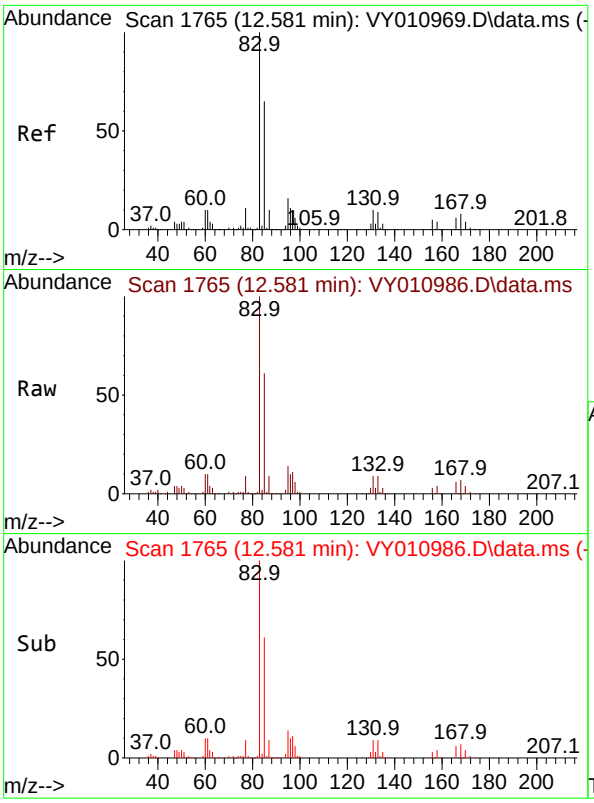


#74
N-amyl acetate
Concen: 19.537 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 43 Resp: 71288

Ion	Ratio	Lower	Upper
43	100		
70	46.8	28.7	43.1#
55	27.9	17.3	25.9#
61	26.5	17.0	25.6#





#75
1,1,2,2-Tetrachloroethane
Concen: 20.796 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 83 Resp: 6276

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.6	16.8
85	63.8	32.3	96.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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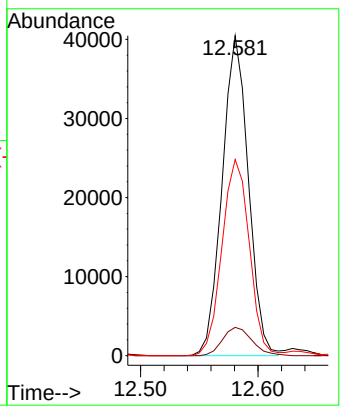
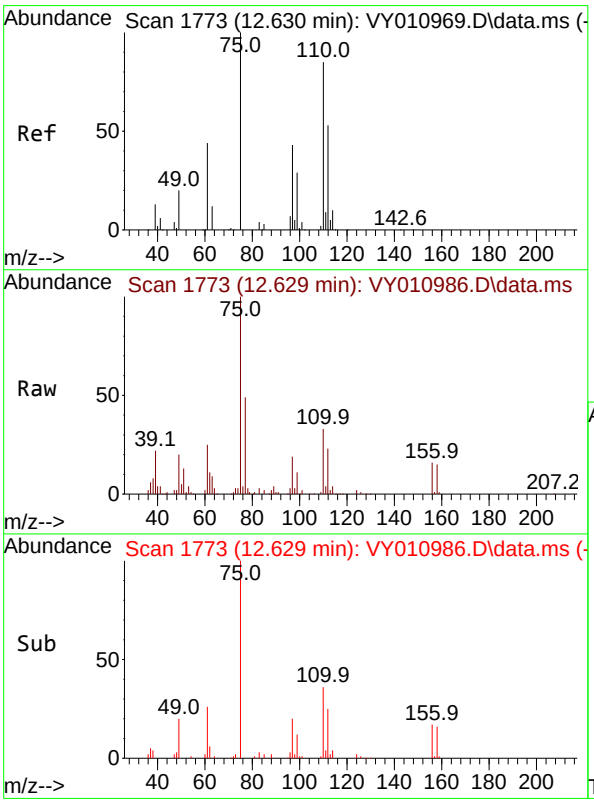
Supervised By :Mahesh Dadoda 10/19/2022

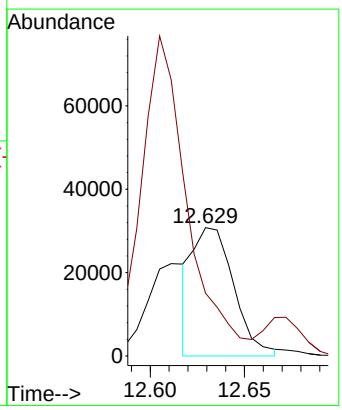


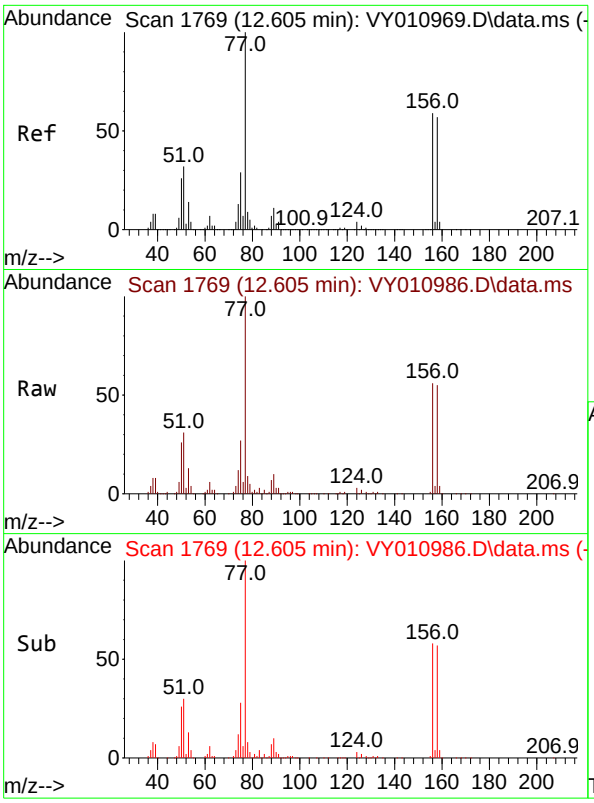


#76
1,2,3-Trichloropropane
Concen: 20.831 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 75 Resp: 46816

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77
Bromobenzene
Concen: 20.448 ug/l
RT: 12.605 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:156 Resp: 6874

Ion	Ratio	Lower	Upper
156	100		
77	191.3	95.5	286.4
158	97.2	48.0	144.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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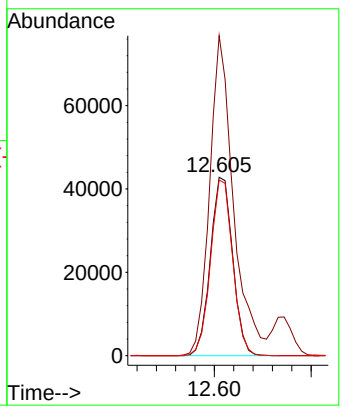
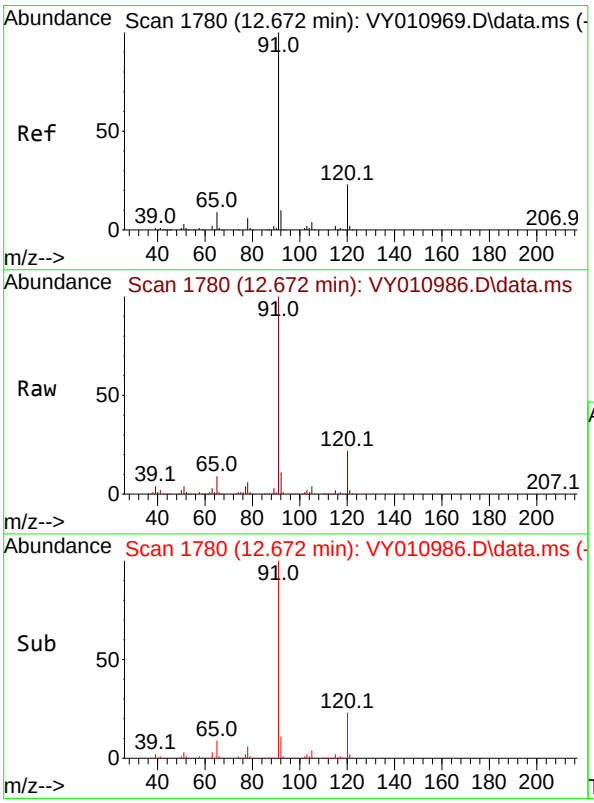
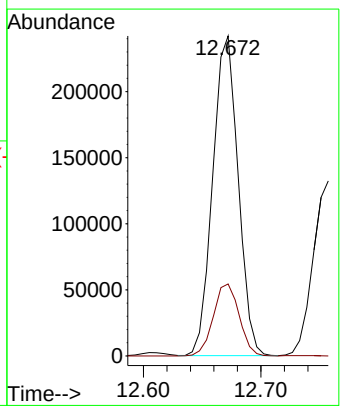


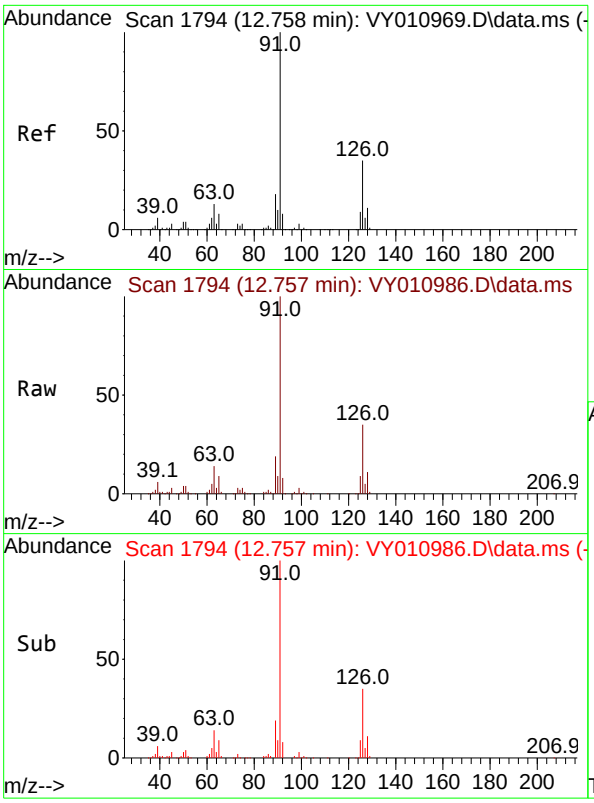


#78
n-propylbenzene
Concen: 20.804 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 91 Resp: 364023

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.3	33.9





#79
2-Chlorotoluene
Concen: 20.596 ug/l
RT: 12.757 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 91 Resp: 20295

Ion	Ratio	Lower	Upper
91	100		
126	34.6	16.9	50.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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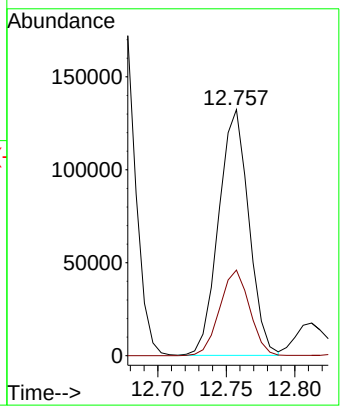
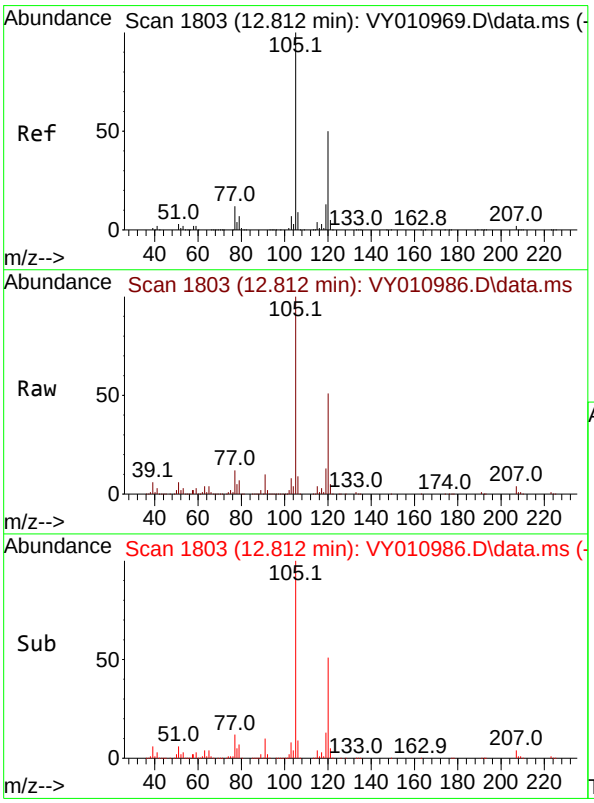
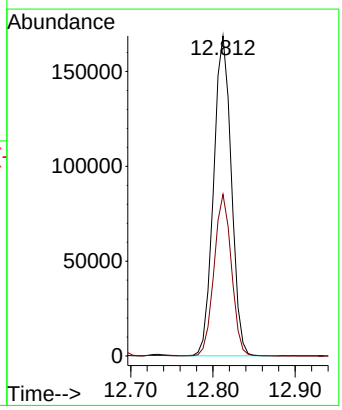


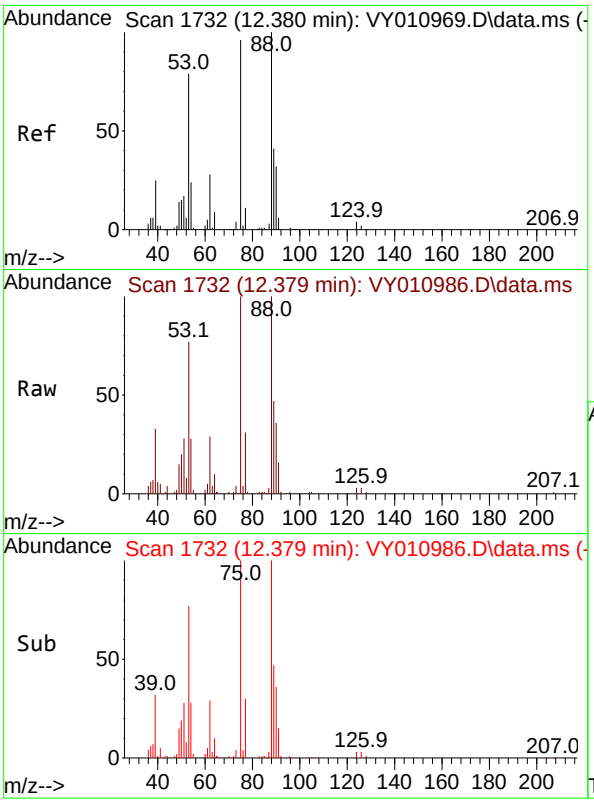


#80
1,3,5-Trimethylbenzene
Concen: 21.029 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:105 Resp: 252342

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.4	73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 20.258 ug/l
RT: 12.379 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 75 Resp: 2116

Ion	Ratio	Lower	Upper
75	100		
53	86.3	85.3	127.9
89	46.3	37.0	55.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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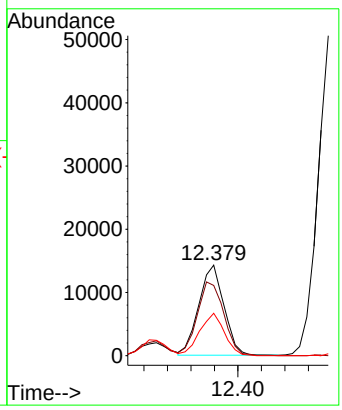
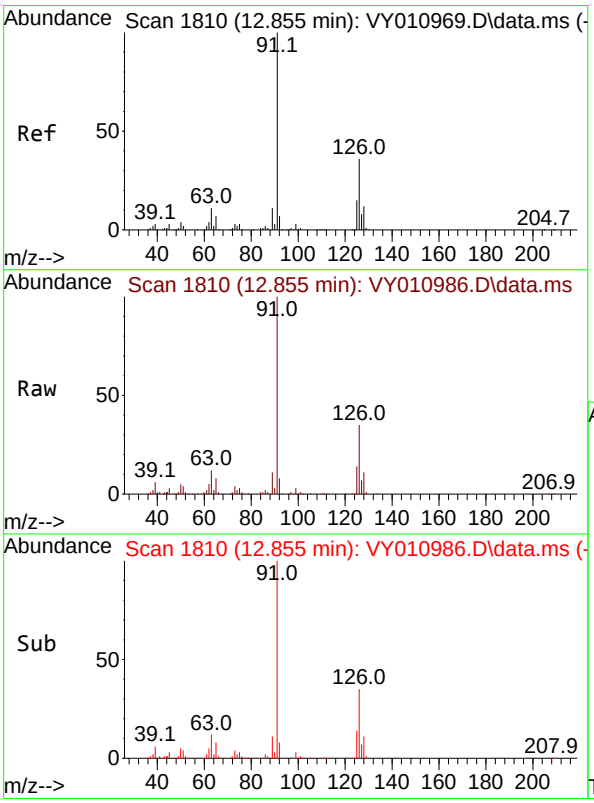
Supervised By :Mahesh Dadoda 10/19/2022

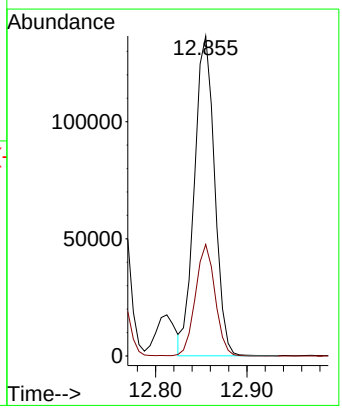


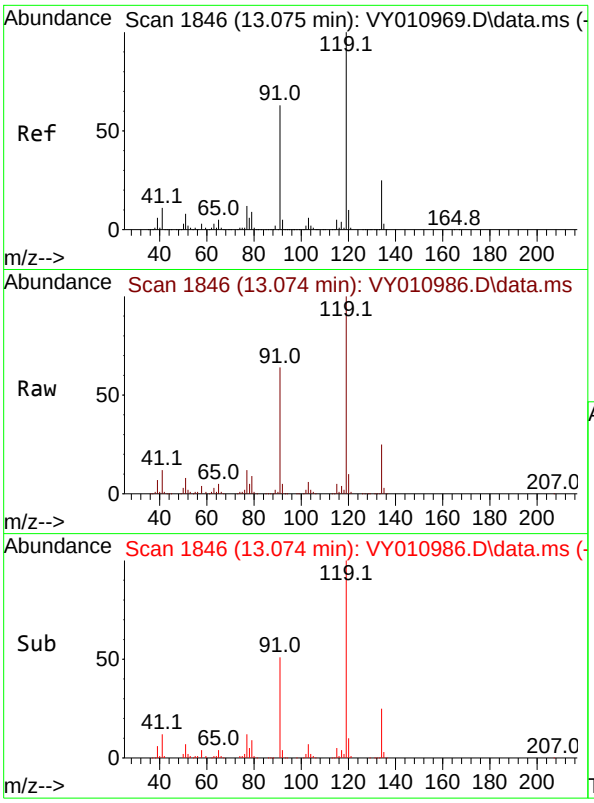


#82
4-Chlorotoluene
Concen: 20.341 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 91 Resp: 208705

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.0	51.0





#83
tert-Butylbenzene
Concen: 20.597 ug/l
RT: 13.074 min Scan# 1
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:119 Resp: 21372

Ion	Ratio	Lower	Upper
119	100		
91	63.2	34.8	104.4
134	26.3	13.3	39.9

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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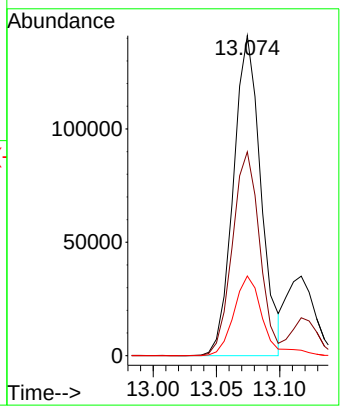
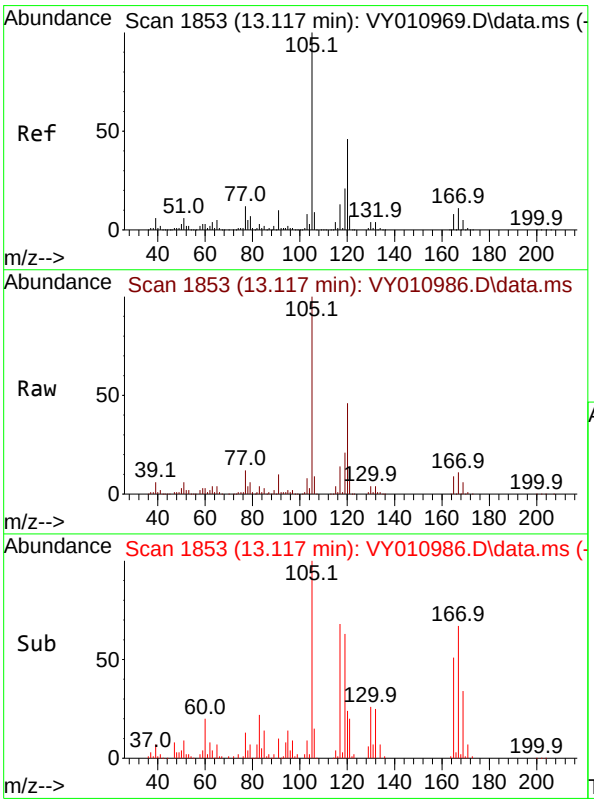
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

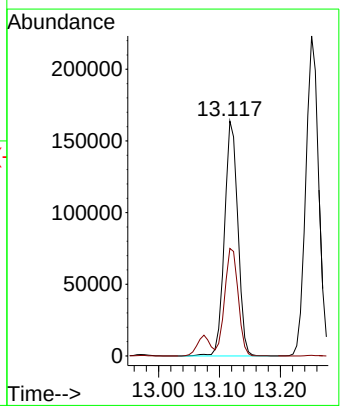


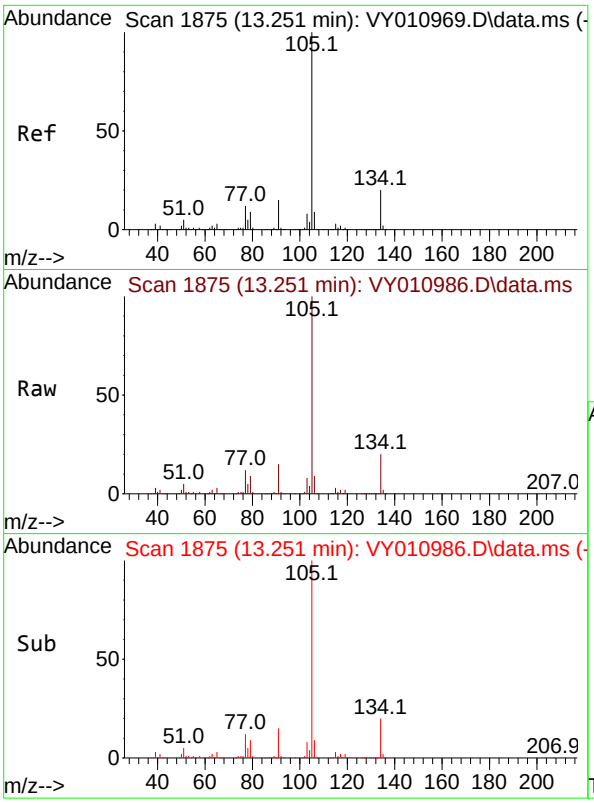


#84
1,2,4-Trimethylbenzene
Concen: 21.055 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:105 Resp: 249141

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.3	66.9





#85
sec-Butylbenzene
Concen: 20.974 ug/l
RT: 13.251 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:105 Resp: 32703

Ion	Ratio	Lower	Upper
105	100		
134	19.6	10.2	30.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

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Reviewed By :Krupa Patel 10/19/2022
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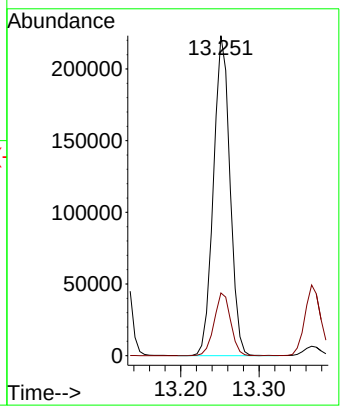
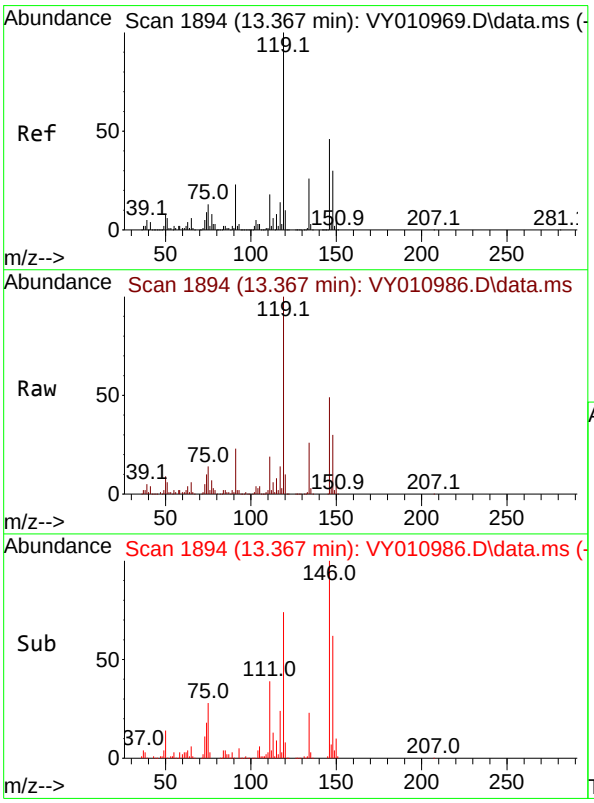
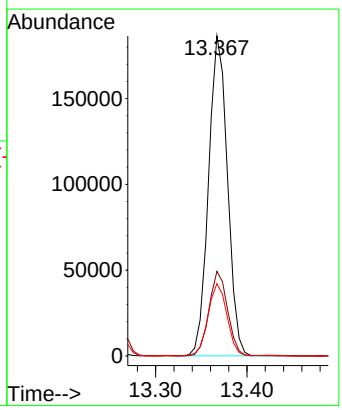


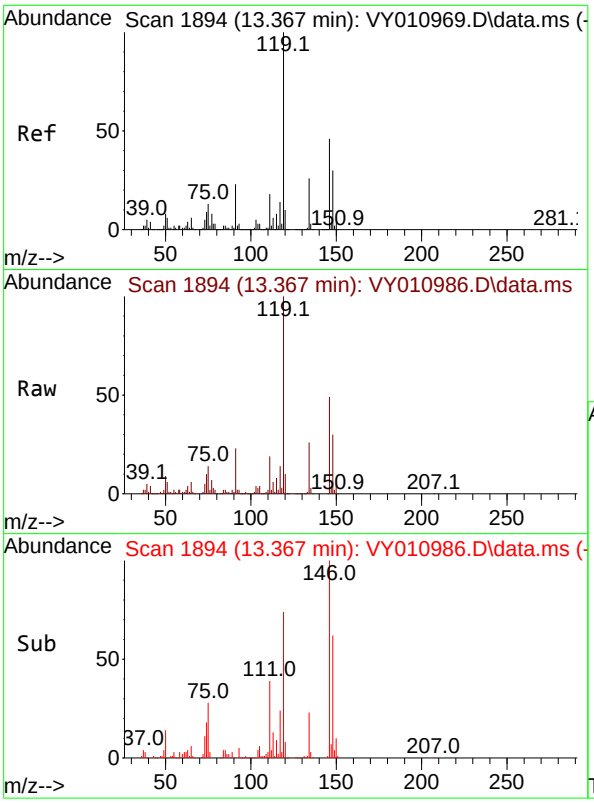


#86
p-Isopropyltoluene
Concen: 20.646 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:119 Resp: 267061

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.2	39.5
91	22.6	12.4	37.2





#87
1,3-Dichlorobenzene
Concen: 20.546 ug/l
RT: 13.367 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:146 Resp: 13784

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.5	58.5
148	63.1	31.6	95.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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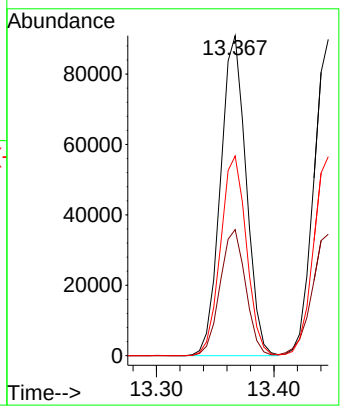
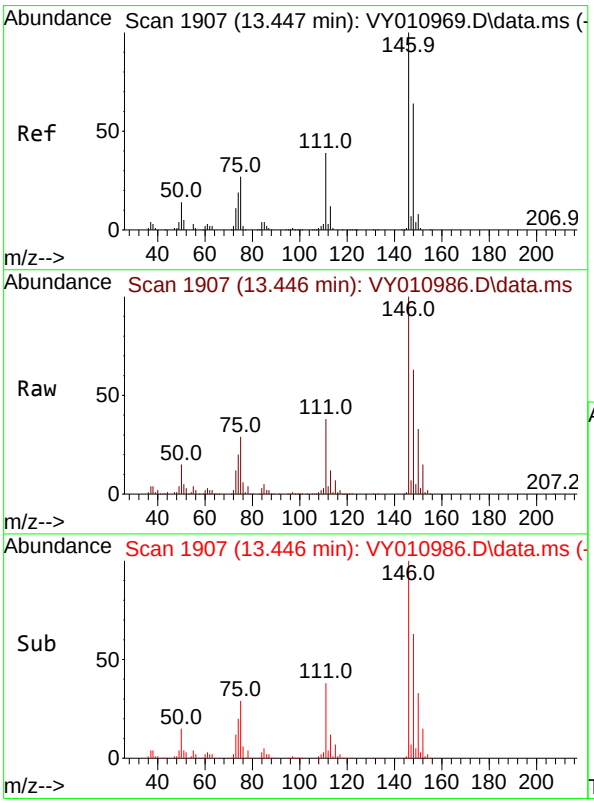
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

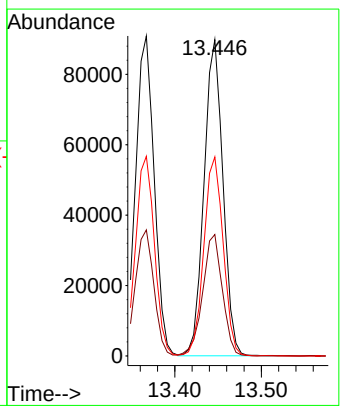


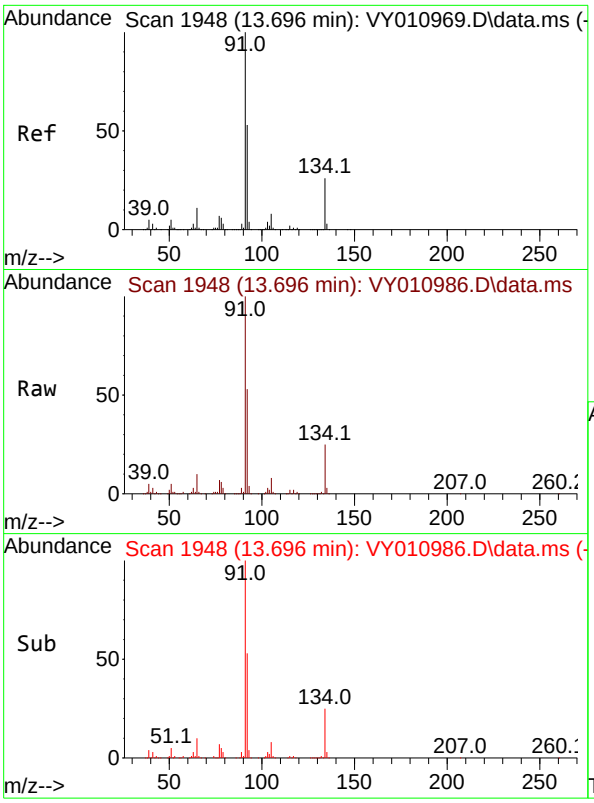


#88
1,4-Dichlorobenzene
Concen: 20.426 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:146 Resp: 136256

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.3	57.8
148	64.5	32.6	97.8





#89
n-Butylbenzene
Concen: 20.827 ug/l
RT: 13.696 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 91 Resp: 25174

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.3	78.9
134	25.5	13.0	38.9

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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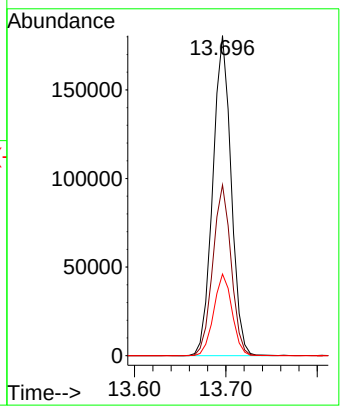
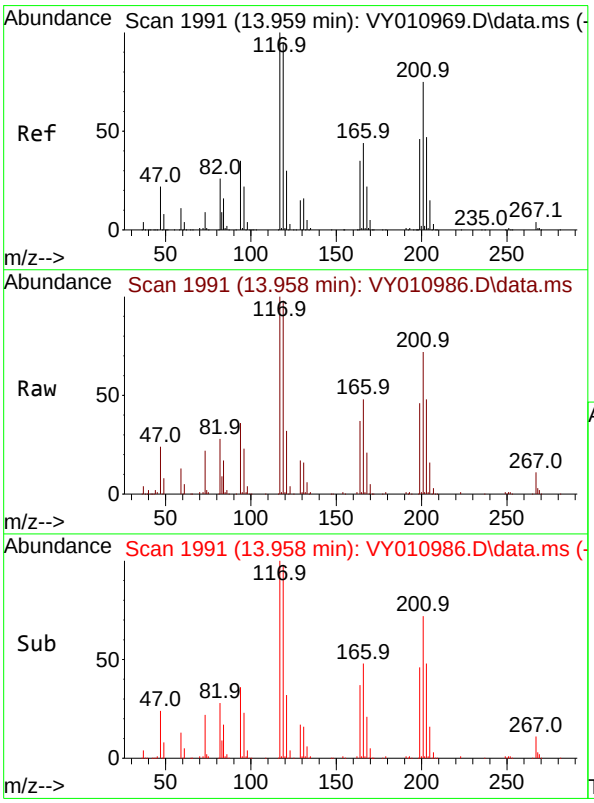
Reviewed By :Krupa Patel 10/19/2022
Supervised By :Mahesh Dadoda 10/19/2022

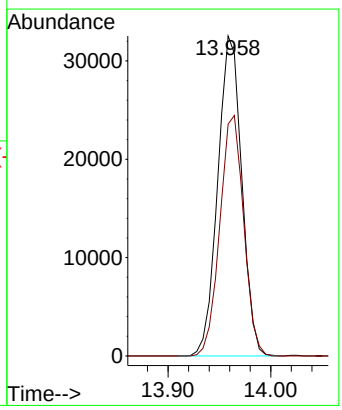


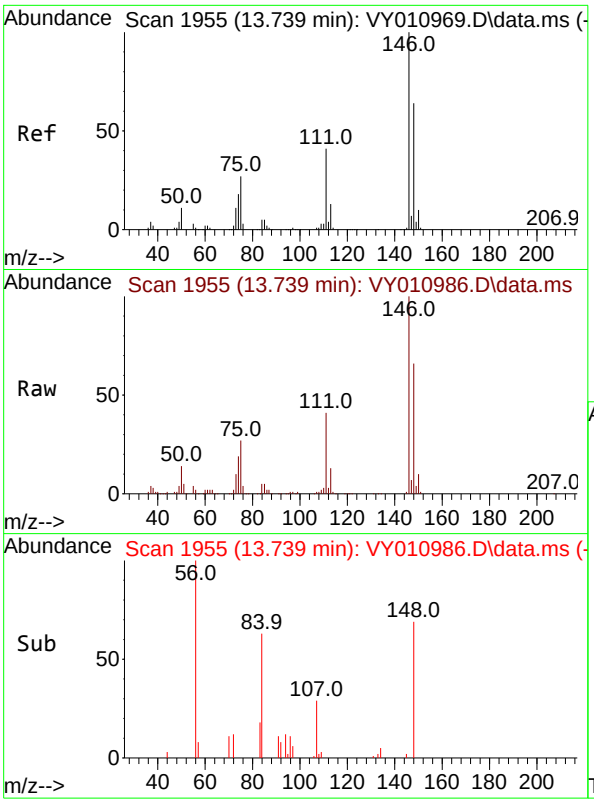


#90
Hexachloroethane
Concen: 20.665 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.001 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:117 Resp: 52754

Ion	Ratio	Lower	Upper
117	100		
201	74.7	43.0	128.8





#91
1,2-Dichlorobenzene
Concen: 20.554 ug/l
RT: 13.739 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Tgt Ion:146 Resp: 12337

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.3	60.9
148	63.4	32.3	96.9

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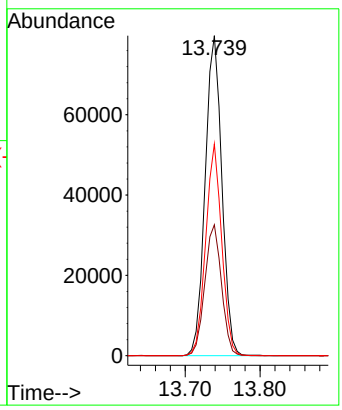
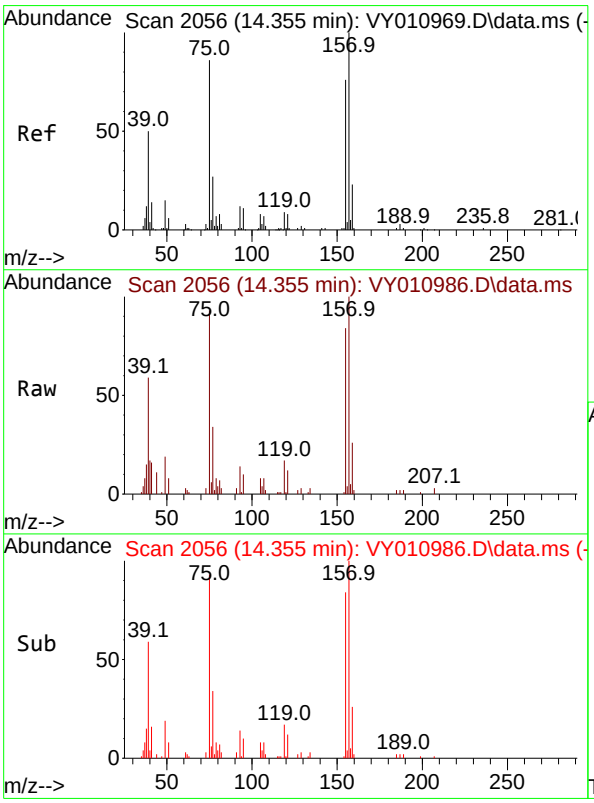
Supervised By :Mahesh Dadoda 10/19/2022

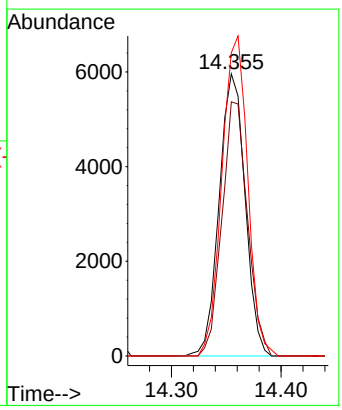


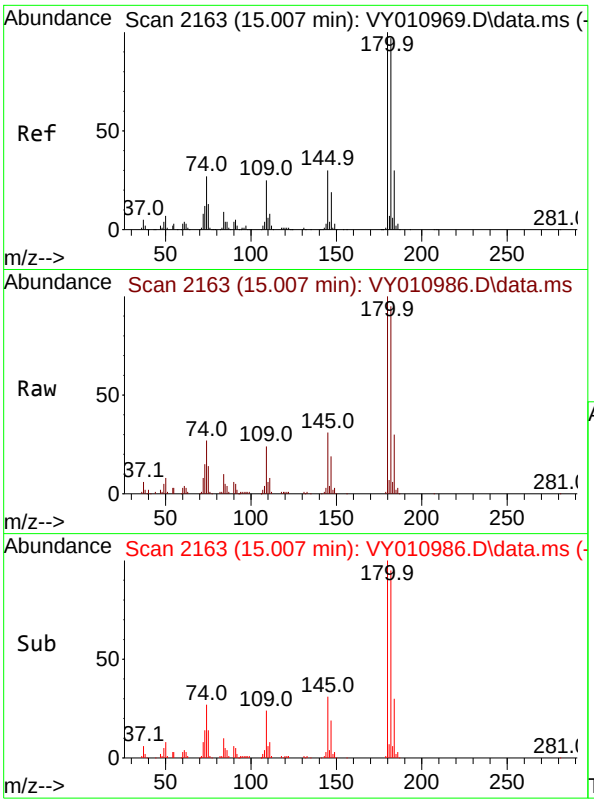


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.562 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion: 75 Resp: 9762

Ion	Ratio	Lower	Upper
75	100		
155	88.9	38.0	113.9
157	112.7	47.8	143.3





#93
1,2,4-Trichlorobenzene
Concen: 20.259 ug/l
RT: 15.007 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:180 Resp: 7268

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.3	141.9
145	29.8	14.6	43.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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Reviewed By :Krupa Patel 10/19/2022
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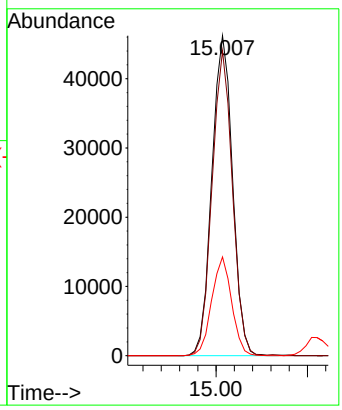
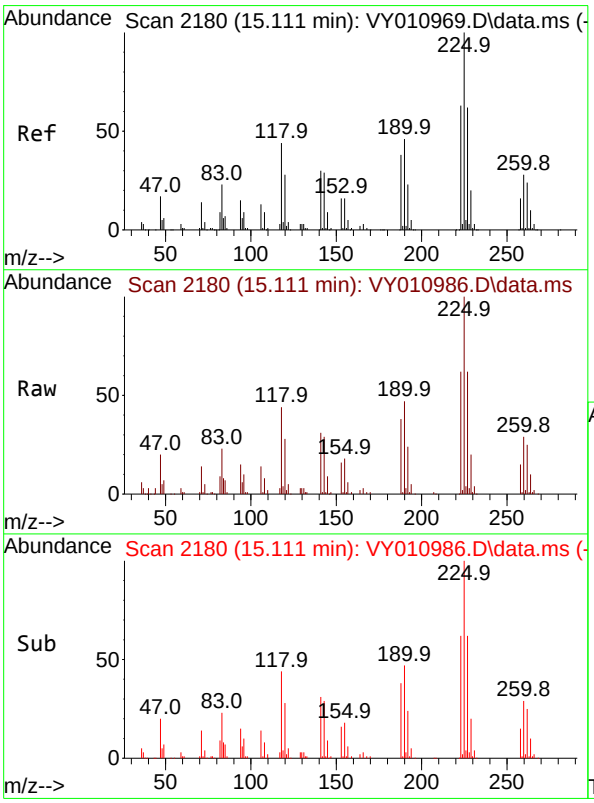
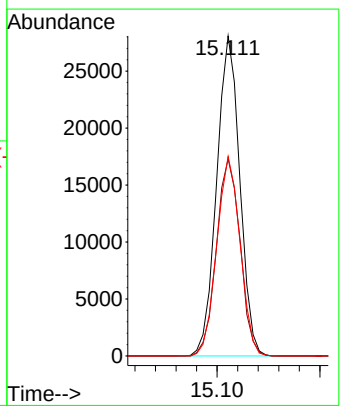


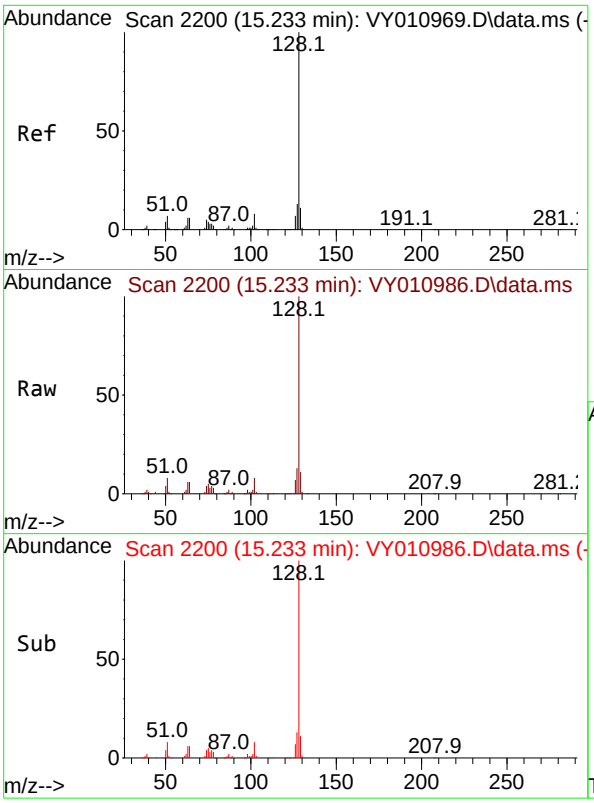


#94
Hexachlorobutadiene
Concen: 20.747 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:225 Resp: 43811

Ion	Ratio	Lower	Upper
225	100		
223	62.9	30.8	92.3
227	62.9	31.6	94.7





#95
Naphthalene
Concen: 19.948 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:128 Resp: 14574

Ion	Ratio	Lower	Upper
128	100		
127	12.9	11.0	16.4
129	10.9	8.4	12.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1018SBSD01

Manual Integrations
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Reviewed By :Krupa Patel 10/19/2022
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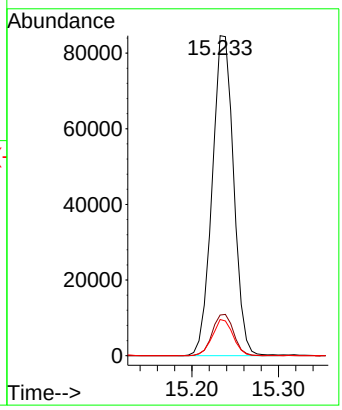
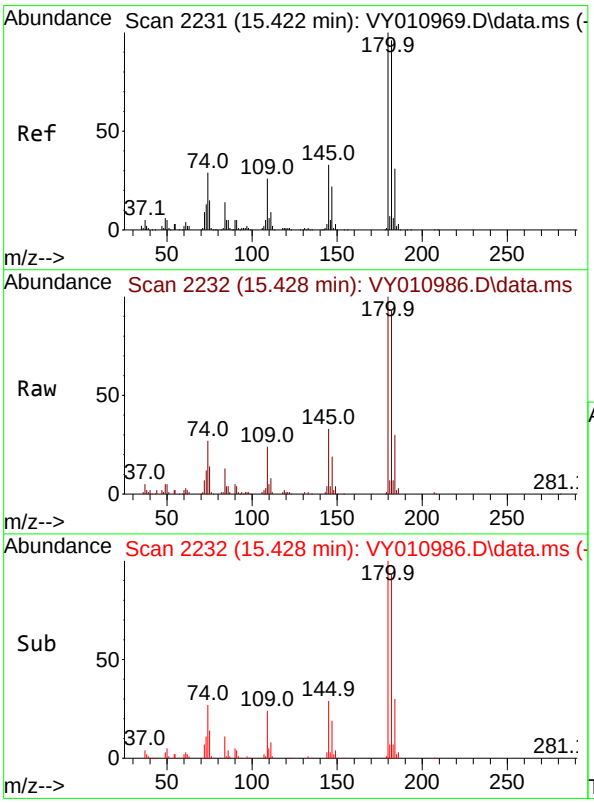
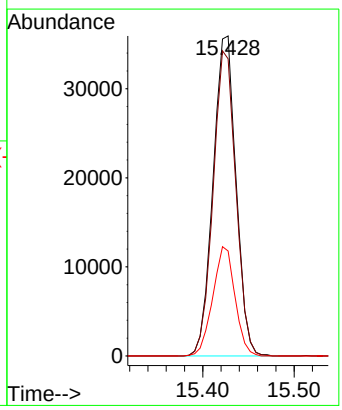




#96
1,2,3-Trichlorobenzene
Concen: 19.998 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY010986.D
Acq: 18 Oct 2022 11:28

Tgt Ion:180 Resp: 62588

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.3	141.9
145	33.1	15.3	45.9