

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
 Data File : VY010292.D
 Acq On : 02 Sep 2022 20:24
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022

Quant Time: Sep 02 22:55:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 16:41:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	333391	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	541520	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	490185	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	242002	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	179063	52.380	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 104.760%			
35) Dibromofluoromethane	7.710	113	168655	46.784	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 93.560%			
50) Toluene-d8	10.179	98	643866	53.346	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 106.700%			
62) 4-Bromofluorobenzene	12.477	95	232296	47.777	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 95.560%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	114558	43.044	ug/l	100
3) Chloromethane	2.107	50	175913	48.410	ug/l	98
4) Vinyl Chloride	2.241	62	196864	49.723	ug/l	99
5) Bromomethane	2.644	94	126116	57.645	ug/l	98
6) Chloroethane	2.784	64	123187	50.865	ug/l	99
7) Trichlorofluoromethane	3.119	101	266132	47.955	ug/l	94
8) Diethyl Ether	3.521	74	97538	49.186	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.893	101	163090	47.583	ug/l	94
10) Methyl Iodide	4.082	142	201158	48.784	ug/l	89
11) Tert butyl alcohol	4.948	59	105825	258.755	ug/l	96
12) 1,1-Dichloroethene	3.863	96	154502	46.553	ug/l	90
13) Acrolein	3.723	56	111351	257.194	ug/l	98
14) Allyl chloride	4.466	41	272129	46.586	ug/l	93
15) Acrylonitrile	5.155	53	260309	251.922	ug/l	98
16) Acetone	3.942	43	195826	229.145	ug/l	94
17) Carbon Disulfide	4.186	76	453048	44.816	ug/l	99
18) Methyl Acetate	4.466	43	130543	49.222	ug/l	92
19) Methyl tert-butyl Ether	5.210	73	484783	49.965	ug/l	98
20) Methylene Chloride	4.704	84	205931	49.934	ug/l	85
21) trans-1,2-Dichloroethene	5.210	96	176976	47.057	ug/l	89
22) Diisopropyl ether	6.112	45	589908	49.689	ug/l	93
23) Vinyl Acetate	6.051	43	1900857	255.367	ug/l #	94
24) 1,1-Dichloroethane	6.009	63	330051	48.259	ug/l	98
25) 2-Butanone	6.978	43	349458	249.166	ug/l	91
26) 2,2-Dichloropropane	6.978	77	279845	44.925	ug/l	96
27) cis-1,2-Dichloroethene	6.978	96	210487	48.973	ug/l	91
28) Bromochloromethane	7.326	49	126575	52.767	ug/l	90
29) Tetrahydrofuran	7.338	42	230020	255.999	ug/l	90
30) Chloroform	7.502	83	334277	49.634	ug/l	99
31) Cyclohexane	7.777	56	291702	43.742	ug/l	96
32) 1,1,1-Trichloroethane	7.697	97	294932	48.060	ug/l	97
36) 1,1-Dichloropropene	7.911	75	250094	47.283	ug/l	97
37) Ethyl Acetate	7.070	43	151617	49.996	ug/l #	94
38) Carbon Tetrachloride	7.893	117	263888	48.410	ug/l	98
39) Methylcyclohexane	9.179	83	313420	45.898	ug/l	93
40) Benzene	8.155	78	737598	48.692	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
 Data File : VY010292.D
 Acq On : 02 Sep 2022 20:24
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022

Quant Time: Sep 02 22:55:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 16:41:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	80538m	47.107	ug/l	
42) 1,2-Dichloroethane	8.234	62	221582	50.449	ug/l	93
43) Isopropyl Acetate	8.271	43	293468	50.767	ug/l #	93
44) Trichloroethene	8.935	130	202182	48.618	ug/l	97
45) 1,2-Dichloropropane	9.209	63	190049	49.243	ug/l	96
46) Dibromomethane	9.301	93	107785	50.847	ug/l	97
47) Bromodichloromethane	9.490	83	261819	50.224	ug/l	98
48) Methyl methacrylate	9.289	41	135458	50.235	ug/l	88
49) 1,4-Dioxane	9.289	88	30698	1052.467	ug/l #	86
51) 4-Methyl-2-Pentanone	10.069	43	786680	263.774	ug/l	92
52) Toluene	10.240	92	473047	48.817	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	277967	49.438	ug/l	100
54) cis-1,3-Dichloropropene	9.923	75	306752	48.384	ug/l	91
55) 1,1,2-Trichloroethane	10.642	97	152229	50.589	ug/l	99
56) Ethyl methacrylate	10.508	69	224400	50.476	ug/l #	85
57) 1,3-Dichloropropane	10.788	76	265374	50.597	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.776	63	274232	229.080	ug/l	97
59) 2-Hexanone	10.831	43	544874	263.467	ug/l	90
60) Dibromochloromethane	10.983	129	186365	51.397	ug/l	100
61) 1,2-Dibromoethane	11.087	107	149168	51.296	ug/l	99
64) Tetrachloroethene	10.715	164	192892	48.252	ug/l	97
65) Chlorobenzene	11.514	112	506880	48.527	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	189889	49.508	ug/l	98
67) Ethyl Benzene	11.593	91	916869	47.934	ug/l	98
68) m/p-Xylenes	11.703	106	707601	96.840	ug/l	95
69) o-Xylene	12.026	106	343119	48.365	ug/l	95
70) Styrene	12.044	104	585145	49.514	ug/l	97
71) Bromoform	12.203	173	122126	51.509	ug/l #	99
73) Isopropylbenzene	12.325	105	904007	46.821	ug/l	100
74) N-amyl acetate	12.142	43	267948	50.303	ug/l	91
75) 1,1,2,2-Tetrachloroethane	12.581	83	181619	48.946	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	135770m	47.144	ug/l	
77) Bromobenzene	12.605	156	210565	47.941	ug/l	98
78) n-propylbenzene	12.672	91	1083702	46.757	ug/l	99
79) 2-Chlorotoluene	12.758	91	615156	46.959	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	760965	47.042	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.373	75	65530	47.468	ug/l	88
82) 4-Chlorotoluene	12.855	91	637040	47.229	ug/l	99
83) tert-Butylbenzene	13.075	119	666364	47.414	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	751863	47.330	ug/l	99
85) sec-Butylbenzene	13.251	105	979186	47.113	ug/l	99
86) p-Isopropyltoluene	13.367	119	819412	47.730	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	414461	48.598	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	409611	48.308	ug/l	99
89) n-Butylbenzene	13.696	91	762888	47.008	ug/l	98
90) Hexachloroethane	13.959	117	156731	47.562	ug/l	91
91) 1,2-Dichlorobenzene	13.739	146	372139	48.960	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	30961	47.352	ug/l	80
93) 1,2,4-Trichlorobenzene	15.007	180	226602	48.165	ug/l	99
94) Hexachlorobutadiene	15.111	225	129054	46.801	ug/l	97
95) Naphthalene	15.233	128	495380	50.746	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	196157	49.228	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
Data File : VY010292.D
Acq On : 02 Sep 2022 20:24
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

Quant Time: Sep 02 22:55:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 02 16:41:46 2022
Response via : Initial Calibration

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

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

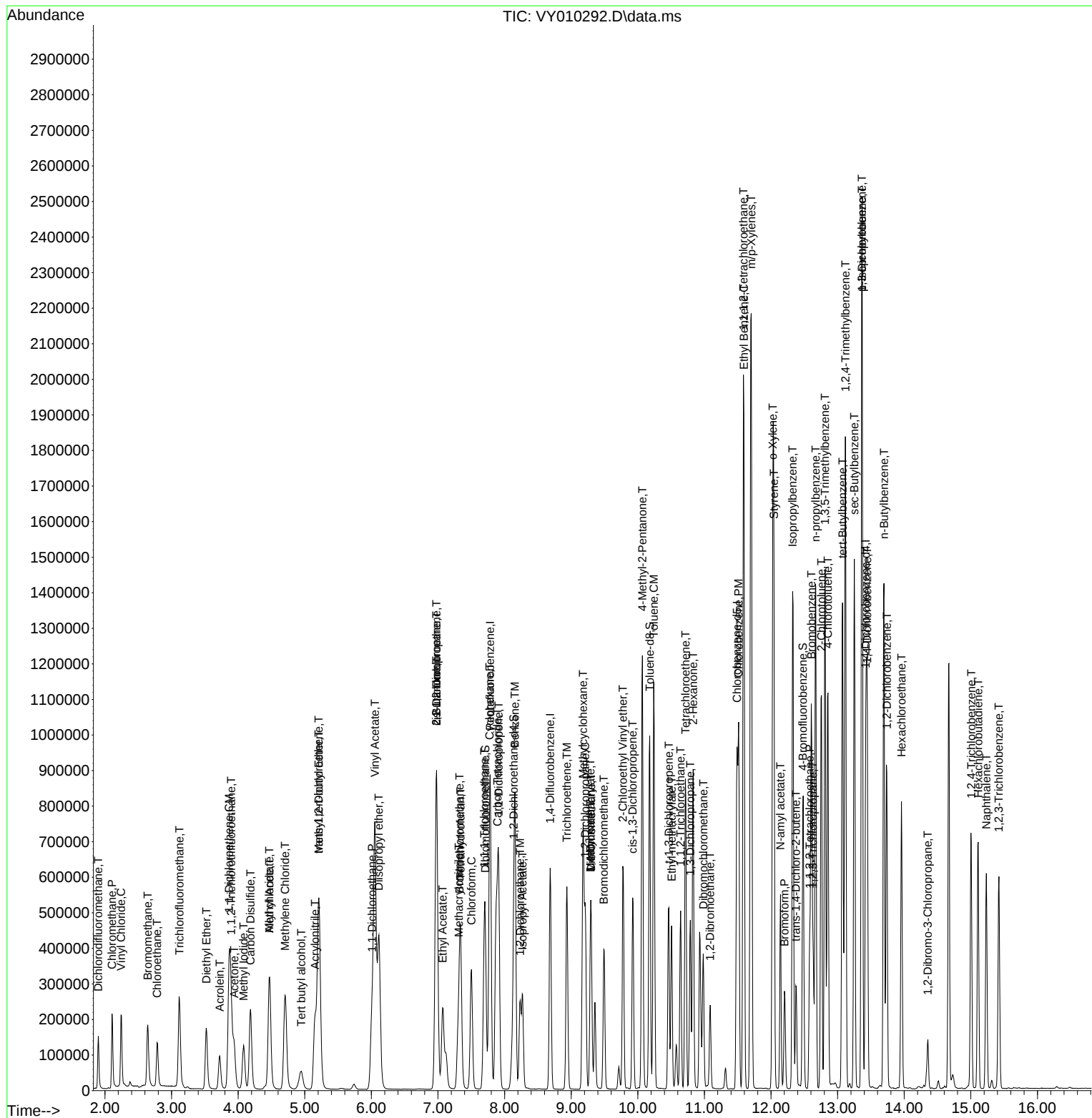
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090222\
 Data File : VY010292.D
 Acq On : 02 Sep 2022 20:24
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/soil
 ALS Vial : 27 Sample Multiplier: 1

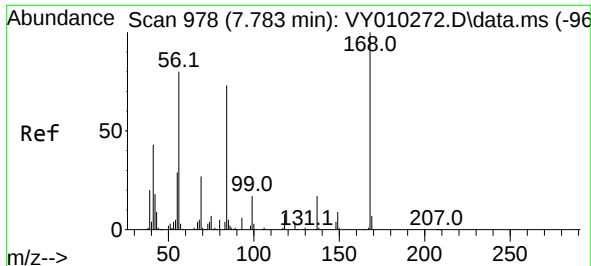
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Sep 02 22:55:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090222S.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 16:41:46 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

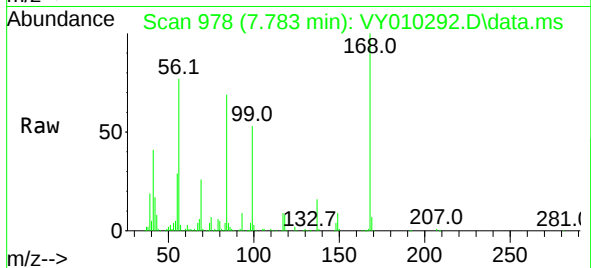
Reviewed By :Krupa Patel 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

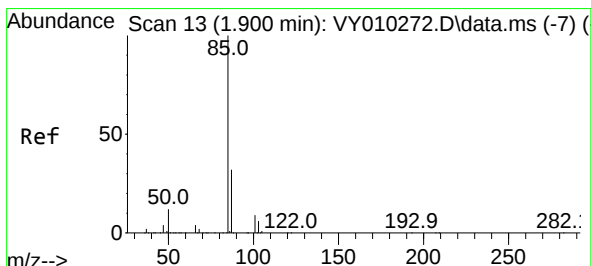
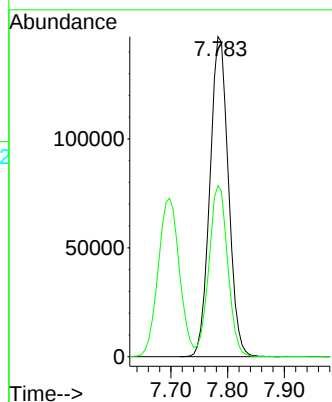
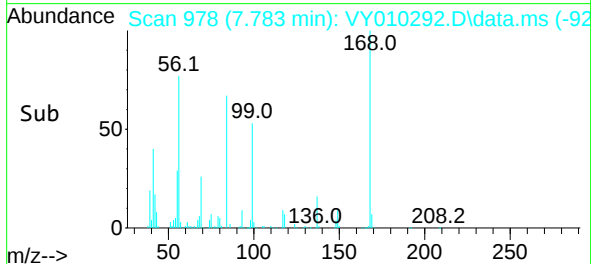
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



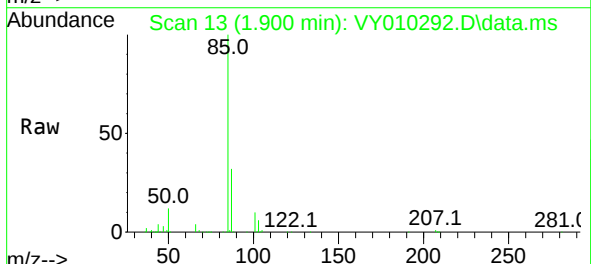
Tgt Ion:168 Resp: 33339
Ion Ratio Lower Upper
168 100
99 53.4 46.9 70.3

Manual Integrations
APPROVED

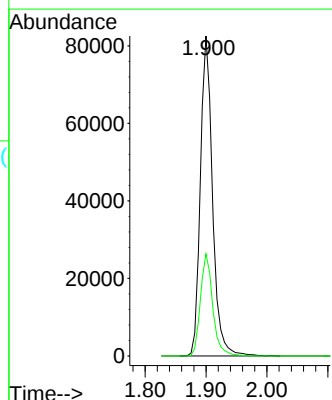
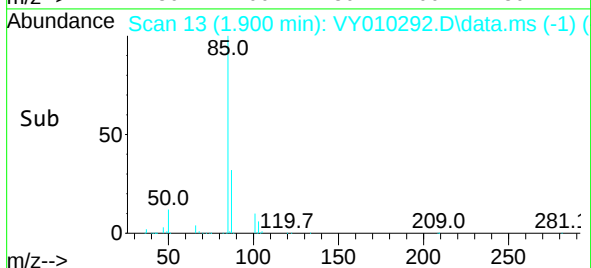
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

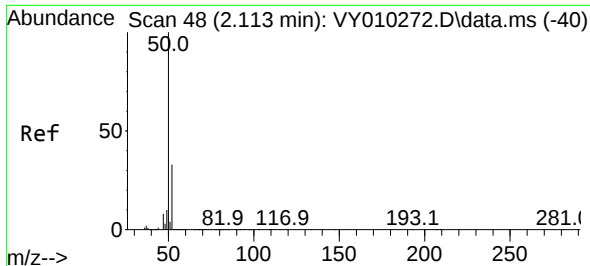


#2
Dichlorodifluoromethane
Concen: 43.044 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



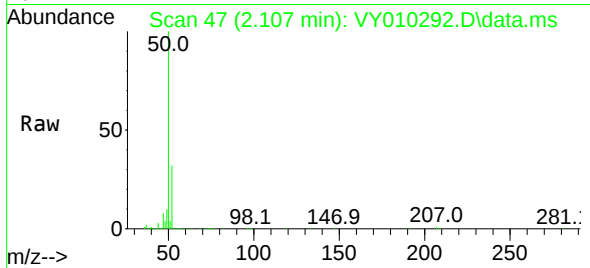
Tgt Ion: 85 Resp: 114558
Ion Ratio Lower Upper
85 100
87 31.9 16.1 48.2





#3
Chloromethane
Concen: 48.410 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

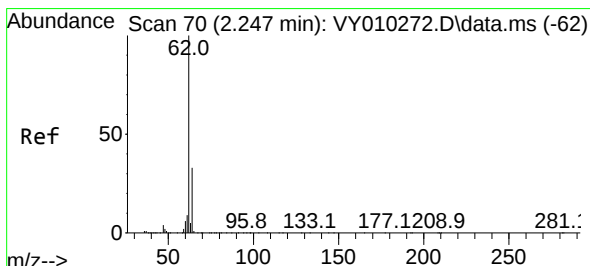
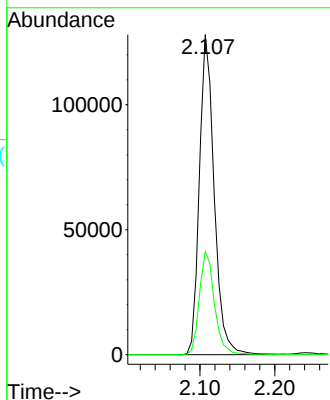
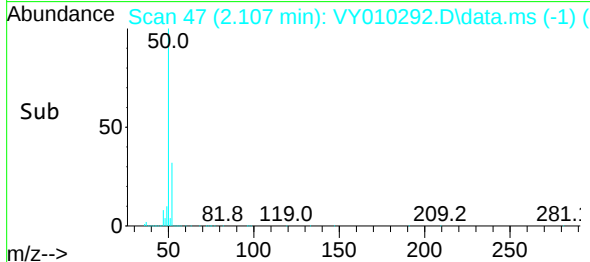
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 17591
Ion Ratio Lower Upper
50 100
52 32.1 24.6 37.0

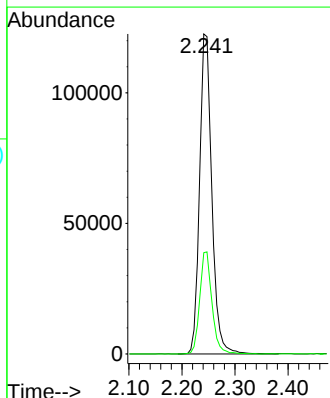
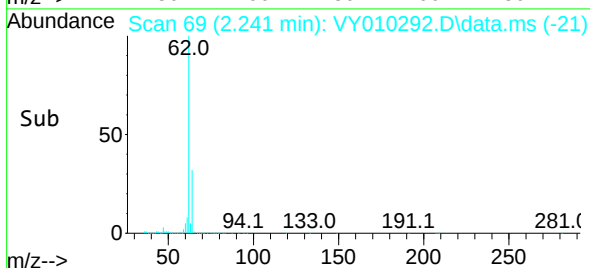
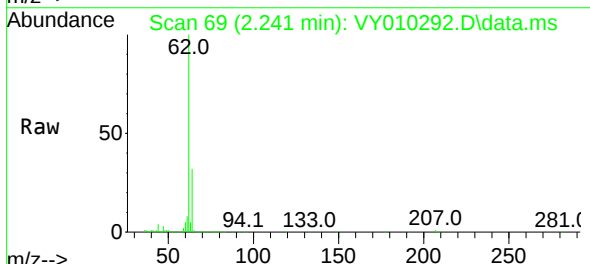
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#4
Vinyl Chloride
Concen: 49.723 ug/l
RT: 2.241 min Scan# 69
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

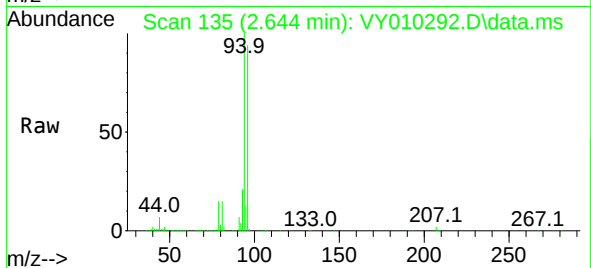
Tgt Ion: 62 Resp: 196864
Ion Ratio Lower Upper
62 100
64 31.6 25.0 37.6





#5
Bromomethane
Concen: 57.645 ug/l
RT: 2.644 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

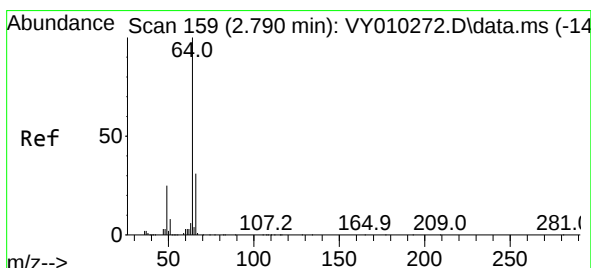
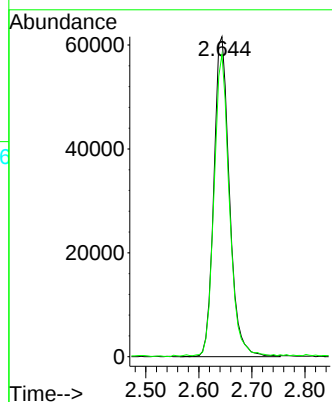
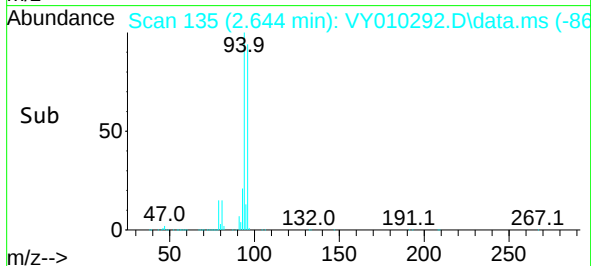
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



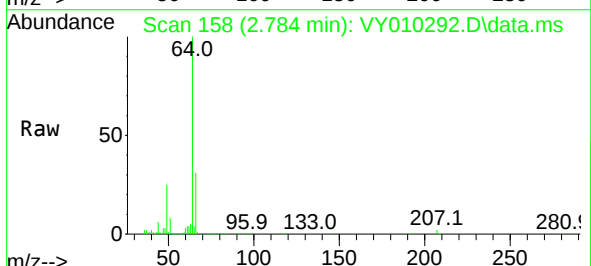
Tgt Ion: 94 Resp: 126110
Ion Ratio Lower Upper
94 100
96 94.2 73.5 110.3

Manual Integrations
APPROVED

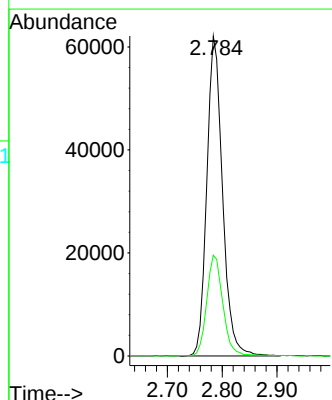
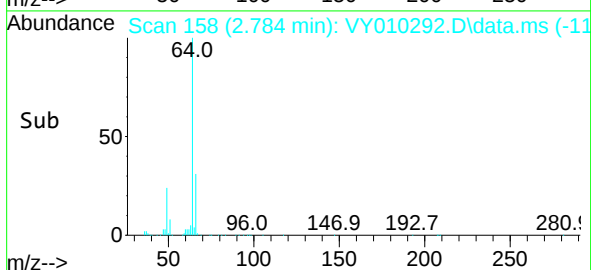
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

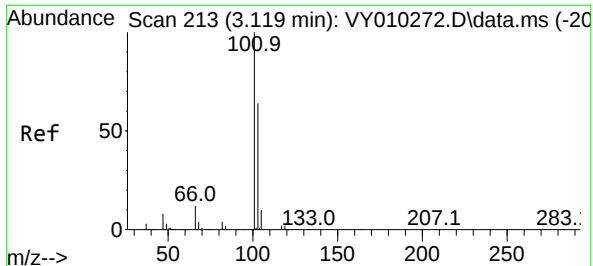


#6
Chloroethane
Concen: 50.865 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



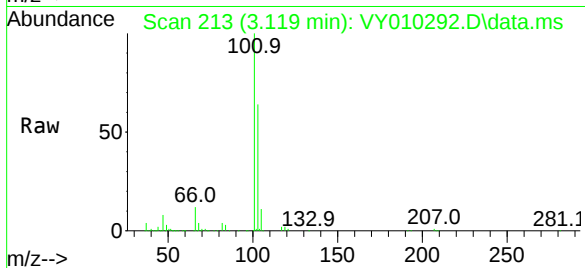
Tgt Ion: 64 Resp: 123187
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 47.955 ug/l
 RT: 3.119 min Scan# 213
 Delta R.T. 0.000 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24

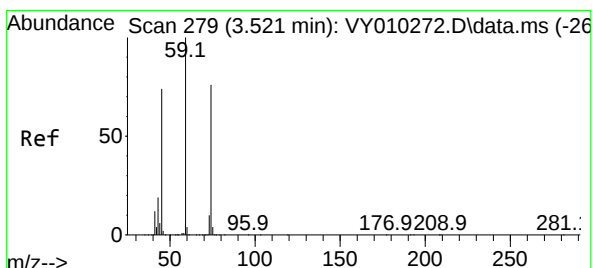
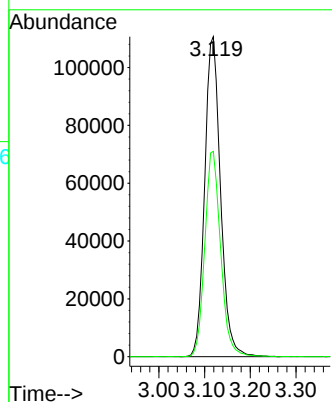
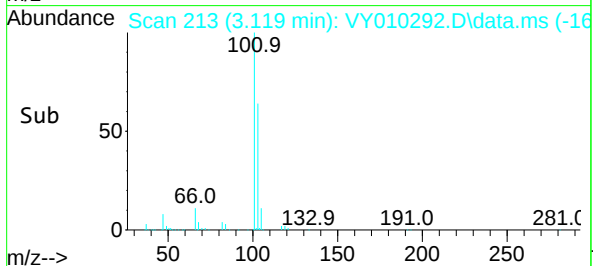
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



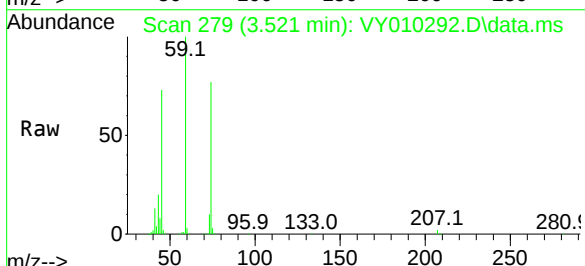
Tgt Ion:101 Resp: 26613
 Ion Ratio Lower Upper
 101 100
 103 64.2 48.0 72.0

Manual Integrations
 APPROVED

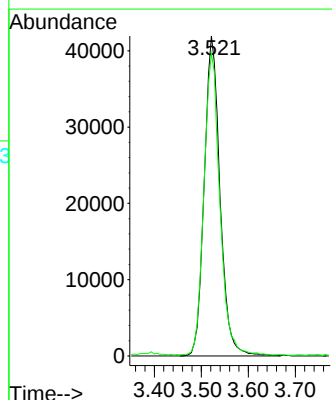
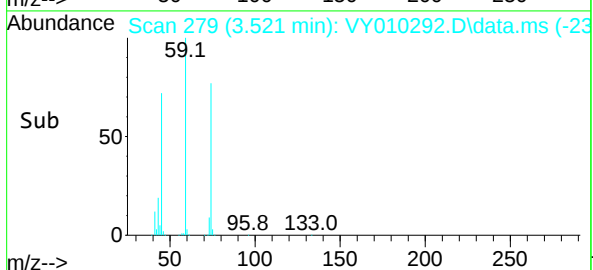
Reviewed By :Krupa Patel 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022

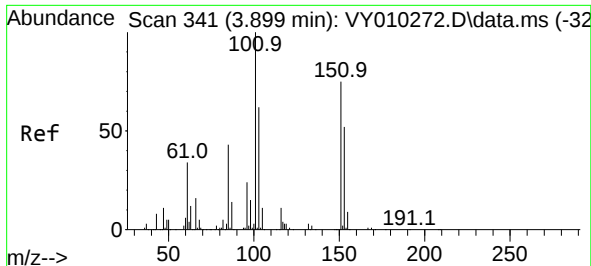


#8
 Diethyl Ether
 Concen: 49.186 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. 0.000 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24



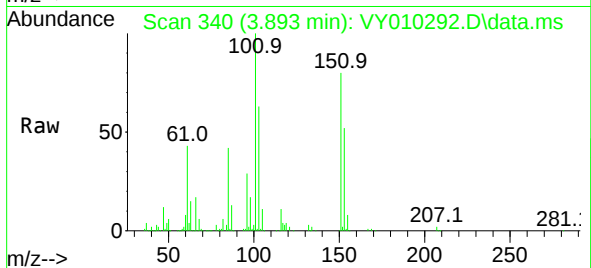
Tgt Ion: 74 Resp: 97538
 Ion Ratio Lower Upper
 74 100
 45 95.1 55.1 165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.583 ug/l
RT: 3.893 min Scan# 341
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

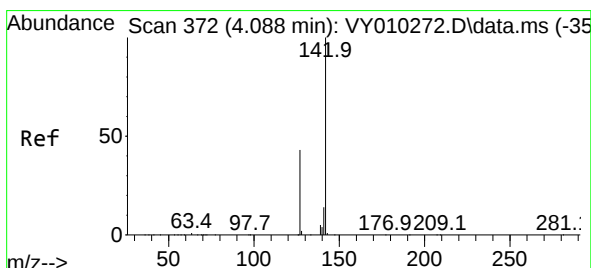
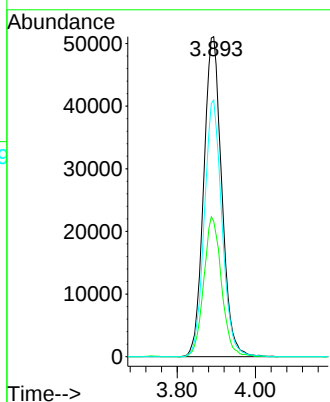
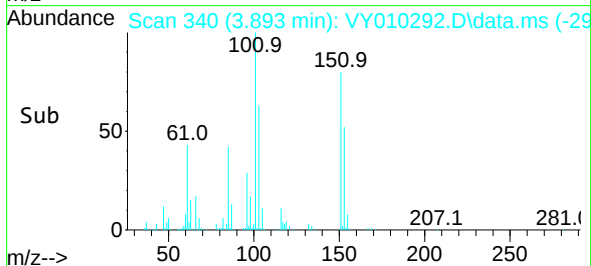
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



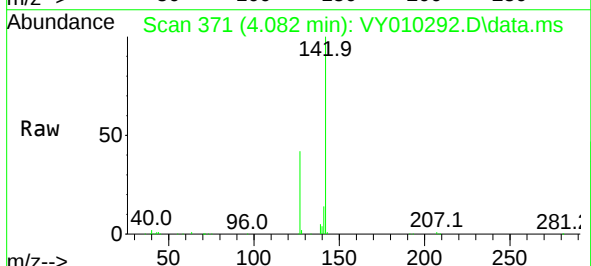
Tgt Ion:101 Resp: 163090
Ion Ratio Lower Upper
101 100
85 43.0 40.6 60.8
151 78.6 64.9 97.3

Manual Integrations
APPROVED

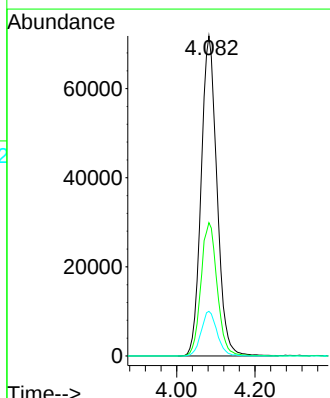
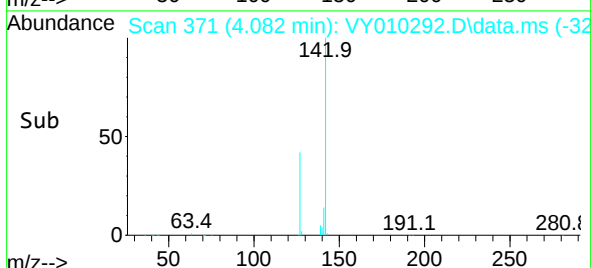
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

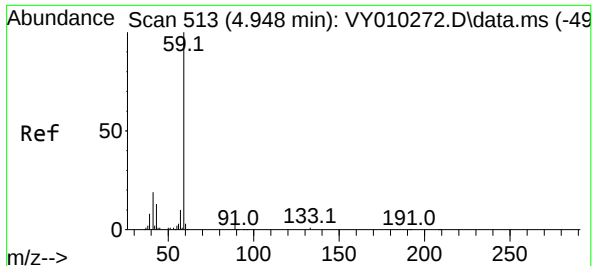


#10
Methyl Iodide
Concen: 48.784 ug/l
RT: 4.082 min Scan# 371
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



Tgt Ion:142 Resp: 201158
Ion Ratio Lower Upper
142 100
127 42.7 41.5 62.3
141 14.1 11.9 17.9





#11

Tert butyl alcohol

Concen: 258.755 ug/l

RT: 4.948 min Scan# 513

Delta R.T. -0.000 min

Lab File: VY010292.D

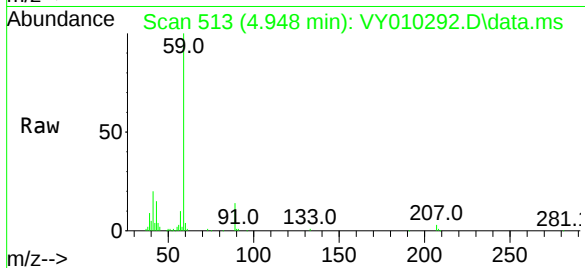
Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 59 Resp: 105829

Ion Ratio Lower Upper

59 100

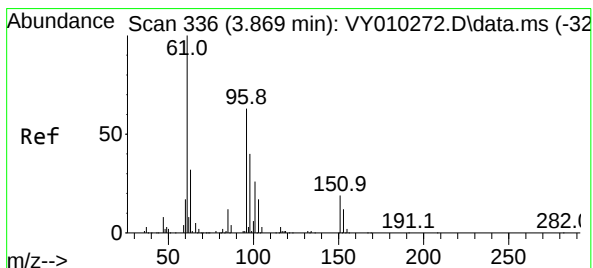
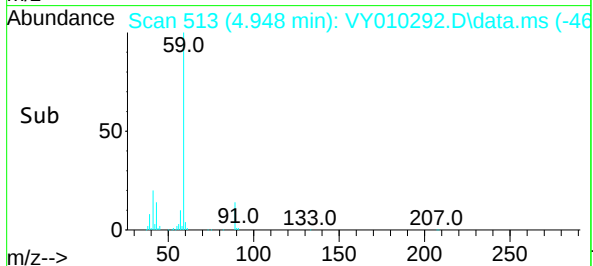
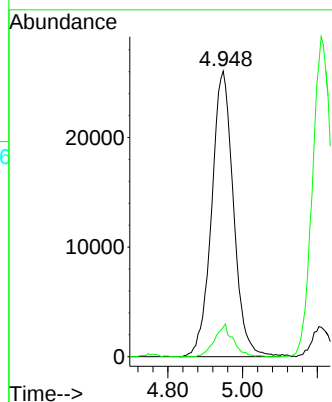
57 9.5 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#12

1,1-Dichloroethene

Concen: 46.553 ug/l

RT: 3.863 min Scan# 335

Delta R.T. -0.006 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

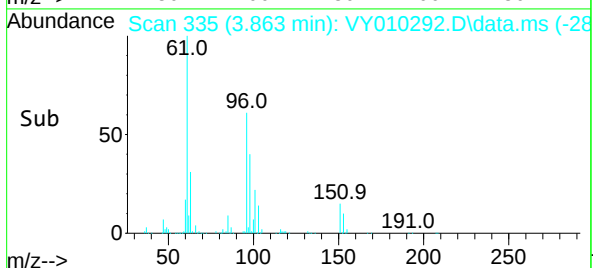
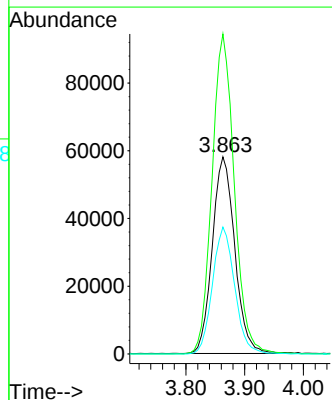
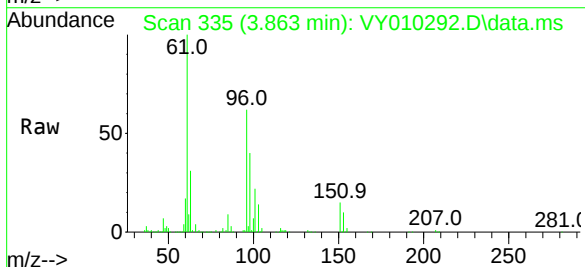
Tgt Ion: 96 Resp: 154502

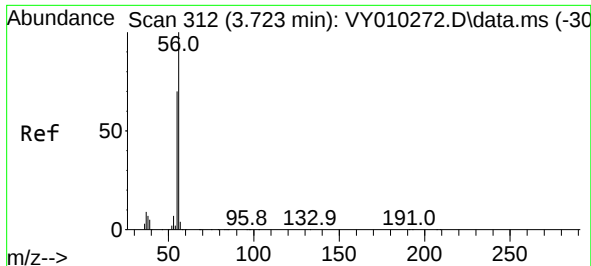
Ion Ratio Lower Upper

96 100

61 162.6 145.8 218.6

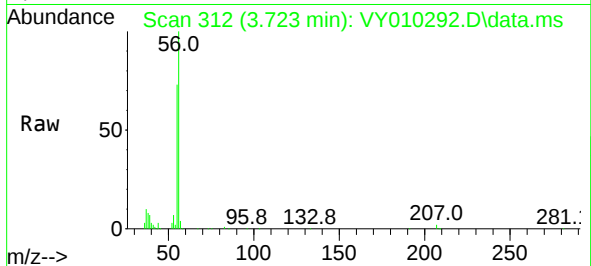
98 64.5 52.5 78.7





#13
Acrolein
Concen: 257.194 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

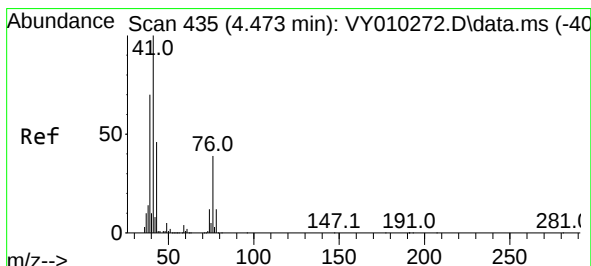
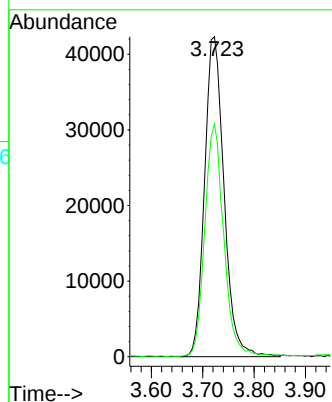
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



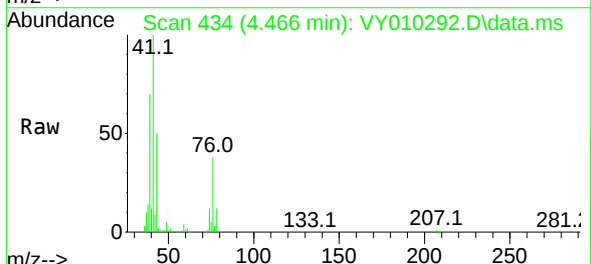
Tgt Ion: 56 Resp: 11135
Ion Ratio Lower Upper
56 100
55 70.7 57.6 86.4

Manual Integrations
APPROVED

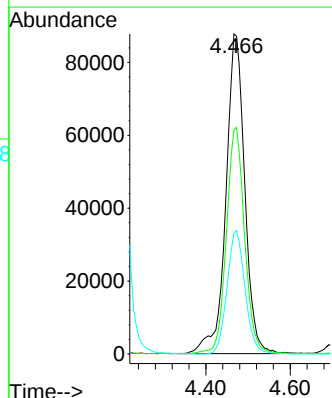
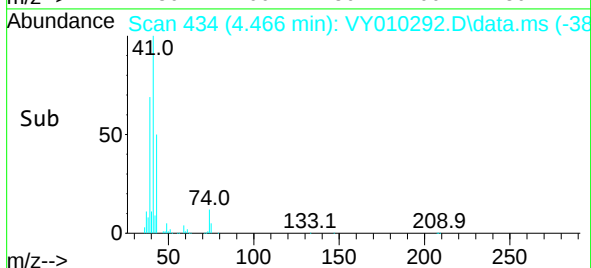
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#14
Allyl chloride
Concen: 46.586 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



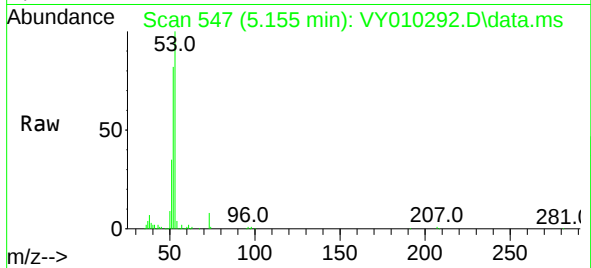
Tgt Ion: 41 Resp: 272129
Ion Ratio Lower Upper
41 100
39 68.1 58.8 88.2
76 36.8 25.1 37.7





#15
Acrylonitrile
Concen: 251.922 ug/l
RT: 5.155 min Scan# 547
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

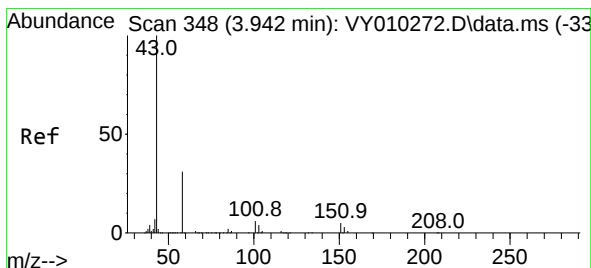
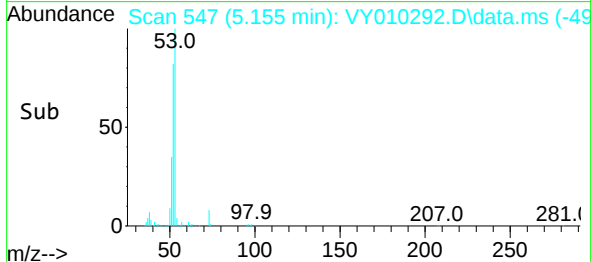
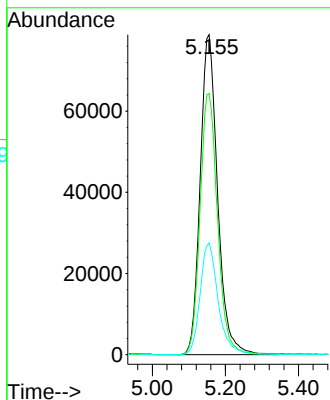
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 260309
Ion Ratio Lower Upper
53 100
52 82.2 67.0 100.4
51 36.2 29.8 44.6

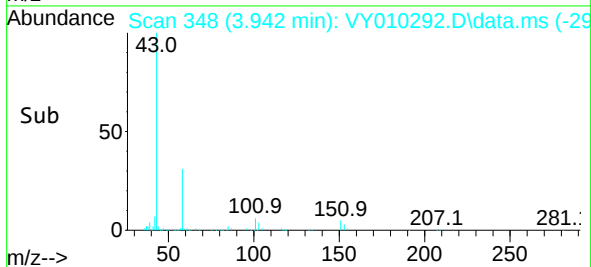
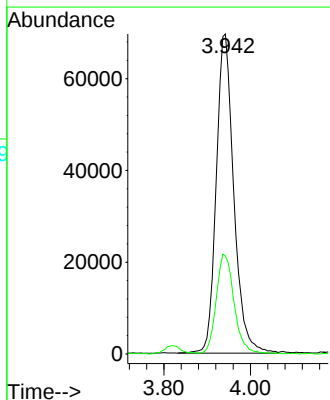
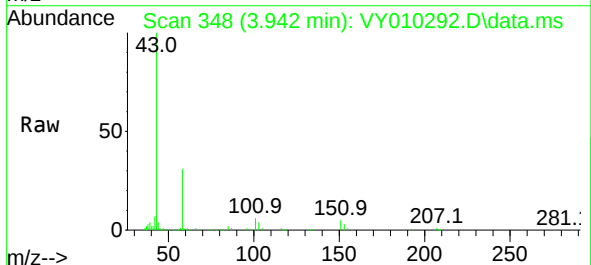
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#16
Acetone
Concen: 229.145 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

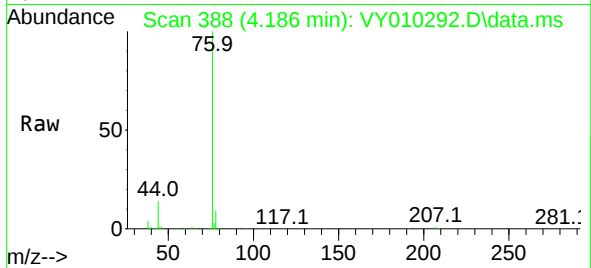
Tgt Ion: 43 Resp: 195826
Ion Ratio Lower Upper
43 100
58 30.5 22.0 33.0





#17
Carbon Disulfide
Concen: 44.816 ug/l
RT: 4.186 min Scan# 388
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

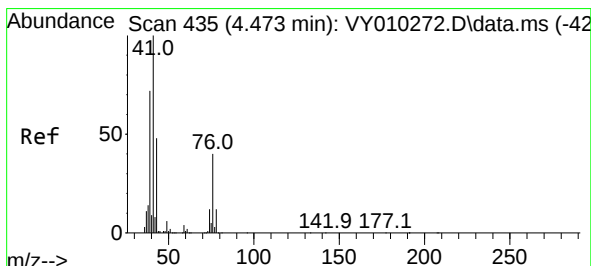
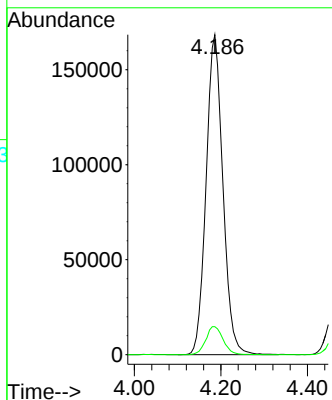
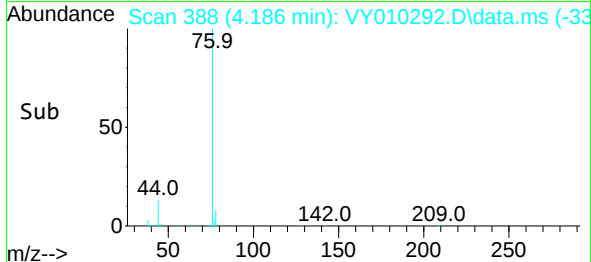
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



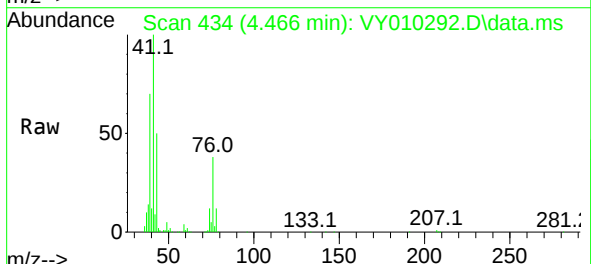
Tgt Ion: 76 Resp: 453048
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.0

Manual Integrations
APPROVED

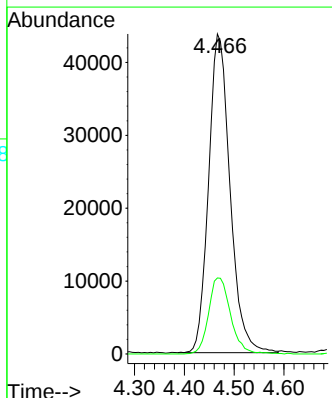
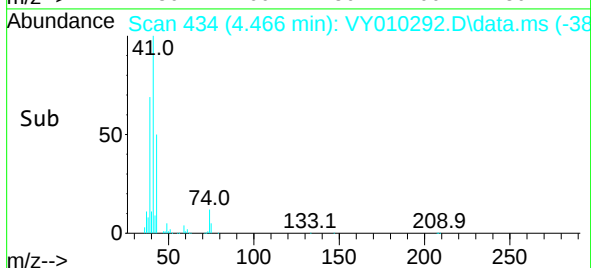
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

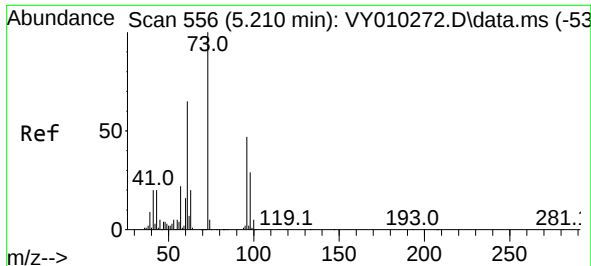


#18
Methyl Acetate
Concen: 49.222 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



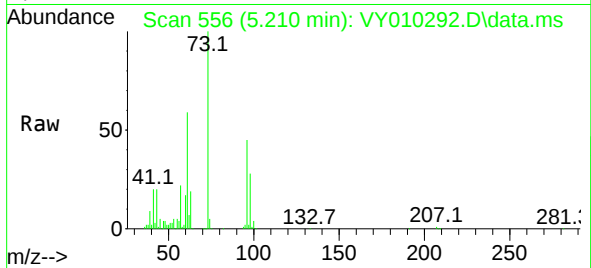
Tgt Ion: 43 Resp: 130543
Ion Ratio Lower Upper
43 100
74 24.5 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 49.965 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

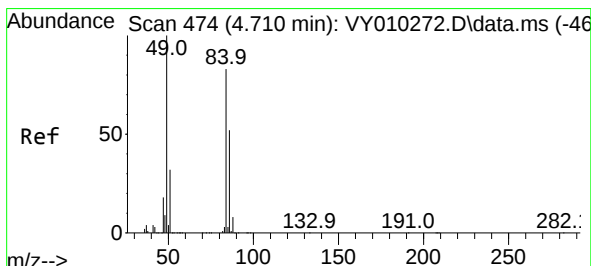
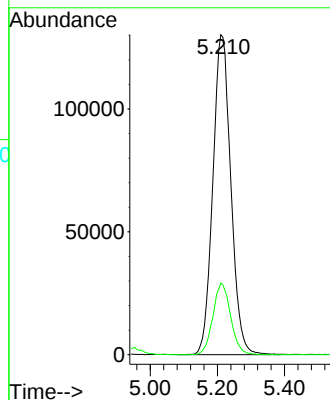
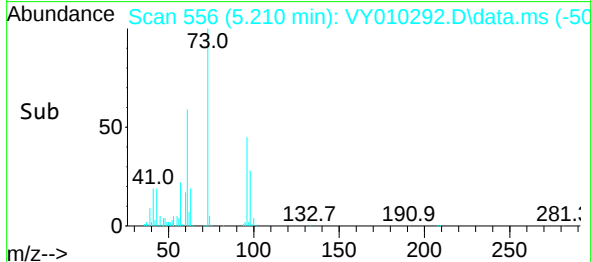
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



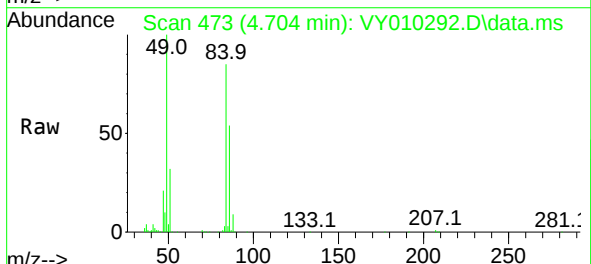
Tgt Ion: 73 Resp: 48478
Ion Ratio Lower Upper
73 100
57 22.4 18.6 27.8

Manual Integrations
APPROVED

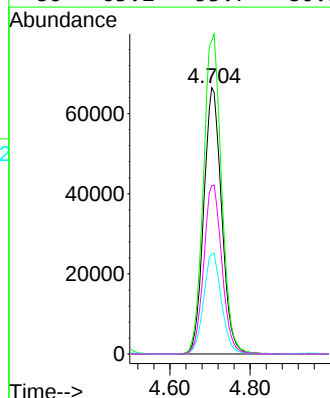
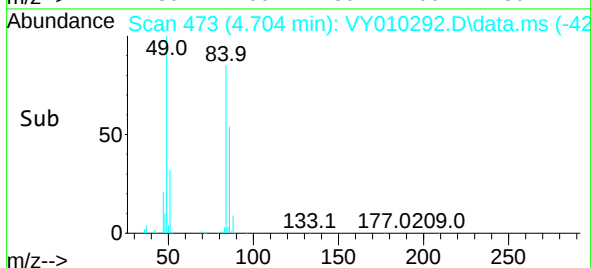
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

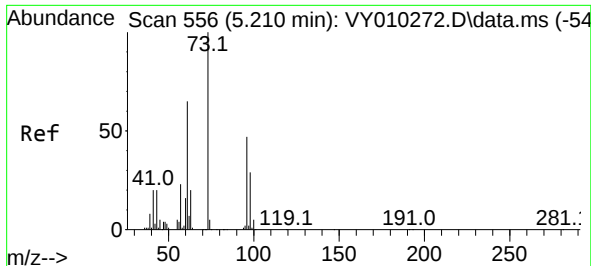


#20
Methylene Chloride
Concen: 49.934 ug/l
RT: 4.704 min Scan# 473
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



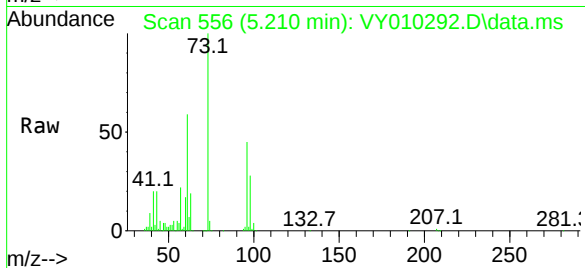
Tgt Ion: 84 Resp: 205931
Ion Ratio Lower Upper
84 100
49 117.5 114.4 171.6
51 37.6 35.3 52.9
86 63.2 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 47.057 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

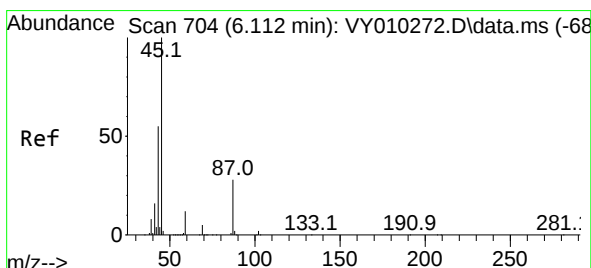
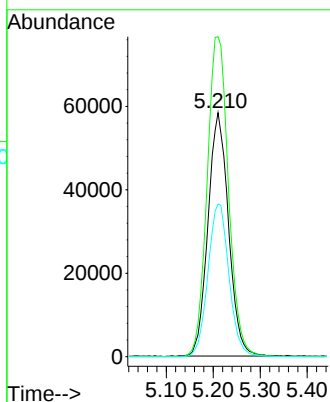
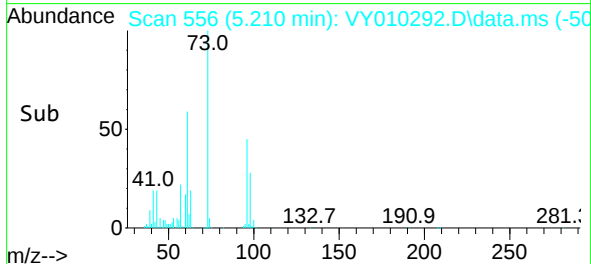
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



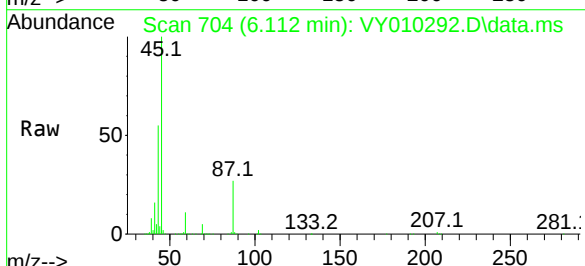
Tgt Ion: 96 Resp: 176970
Ion Ratio Lower Upper
96 100
61 131.5 120.5 180.7
98 62.7 49.8 74.8

Manual Integrations
APPROVED

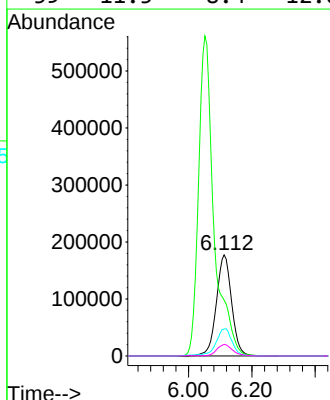
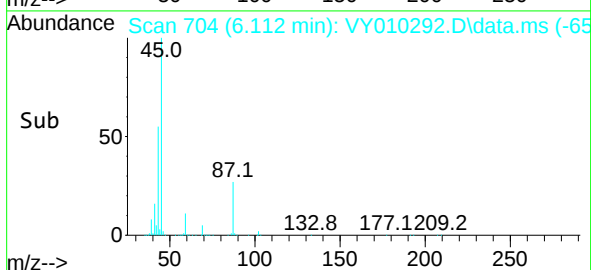
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

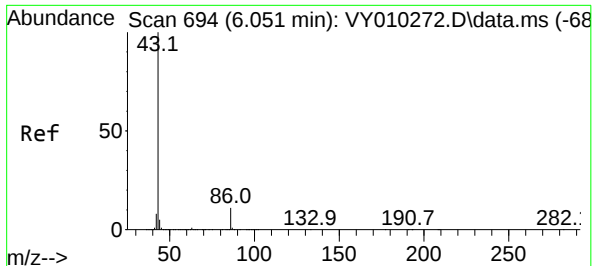


#22
Diisopropyl ether
Concen: 49.689 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



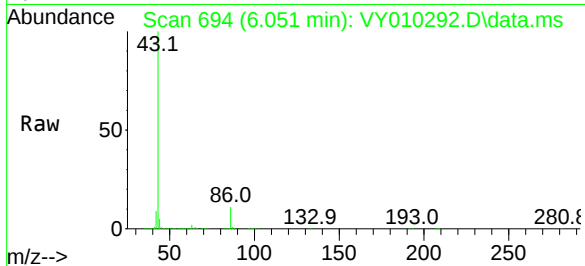
Tgt Ion: 45 Resp: 589908
Ion Ratio Lower Upper
45 100
43 55.2 49.3 73.9
87 26.5 19.2 28.8
59 11.5 8.4 12.6





#23
 Vinyl Acetate
 Concen: 255.367 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.000 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24

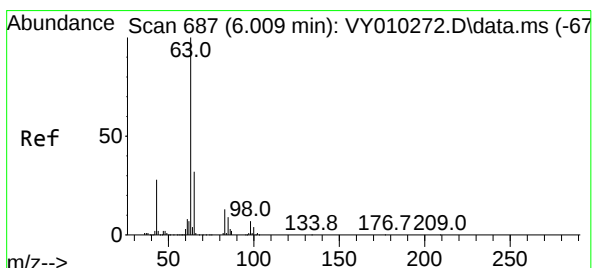
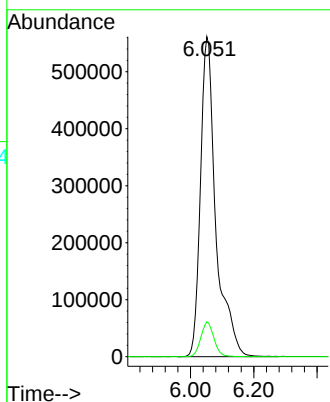
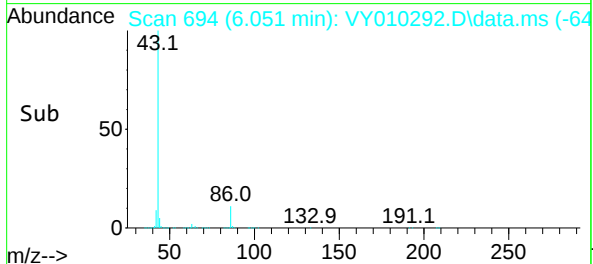
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



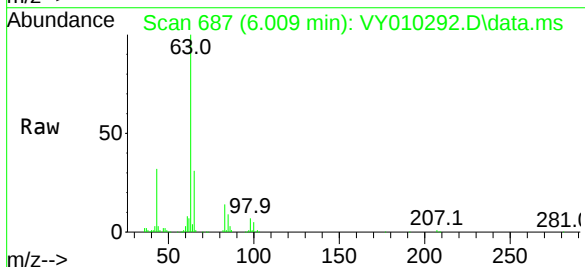
Tgt Ion: 43 Resp: 190085
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.1 10.7

Manual Integrations
 APPROVED

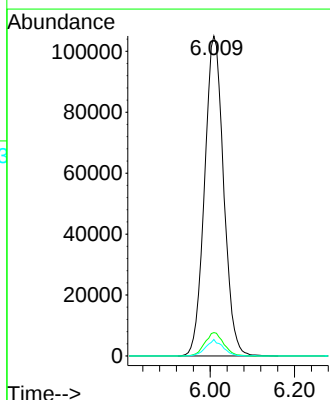
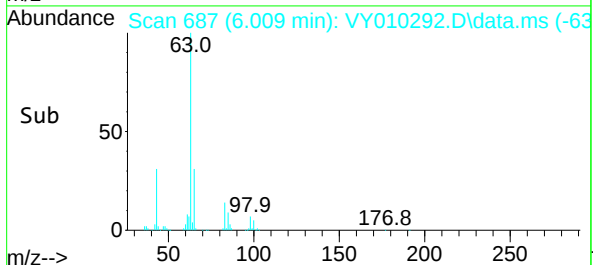
Reviewed By :Krupa Patel 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022

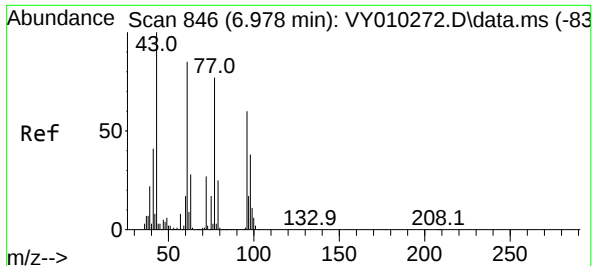


#24
 1,1-Dichloroethane
 Concen: 48.259 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24



Tgt Ion: 63 Resp: 330051
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.6 10.8
 100 5.2 2.0 5.8





#25

2-Butanone

Concen: 249.166 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 349458

Ion Ratio Lower Upper

43 100

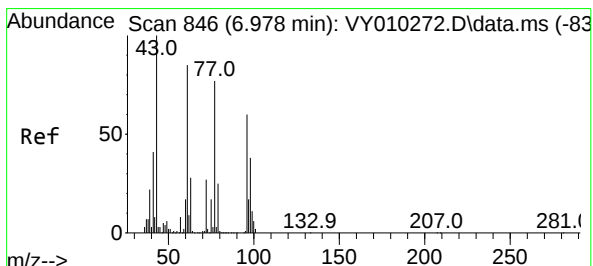
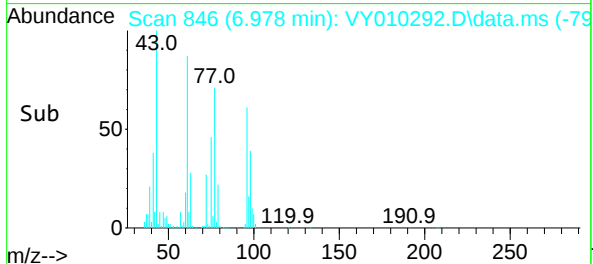
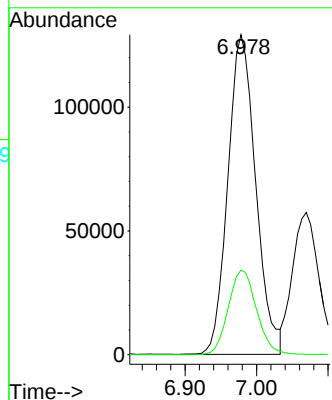
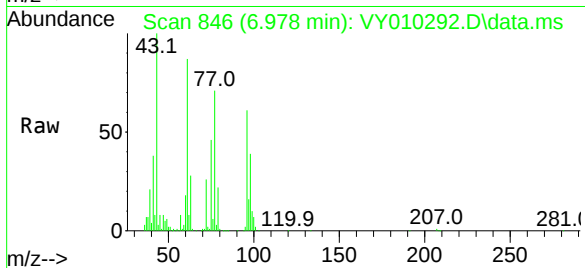
72 26.5 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#26

2,2-Dichloropropane

Concen: 44.925 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY010292.D

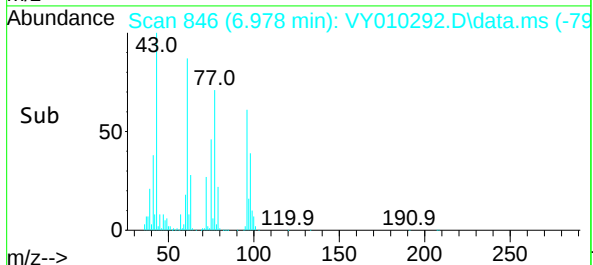
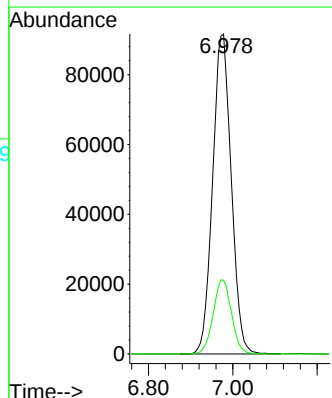
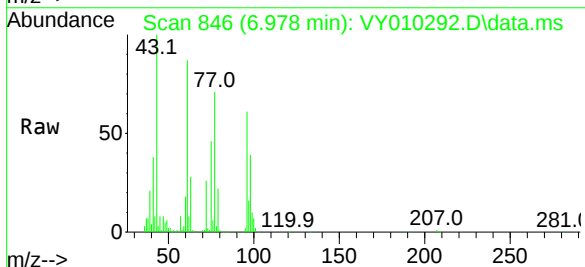
Acq: 02 Sep 2022 20:24

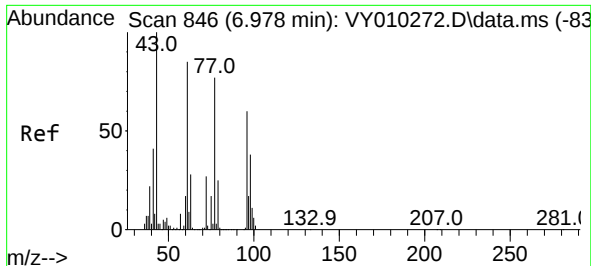
Tgt Ion: 77 Resp: 279845

Ion Ratio Lower Upper

77 100

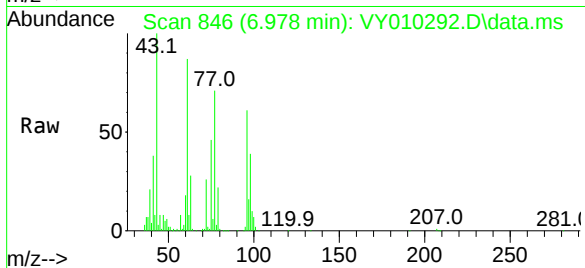
97 22.9 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 48.973 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24

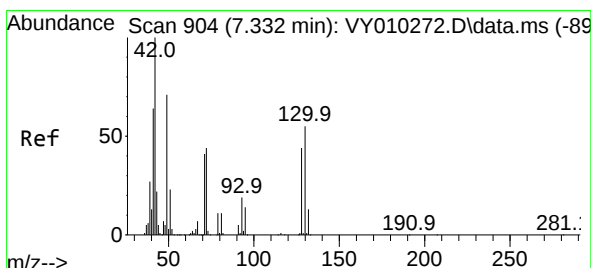
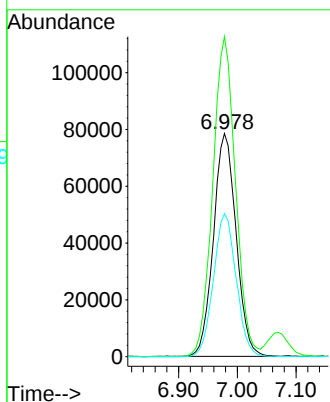
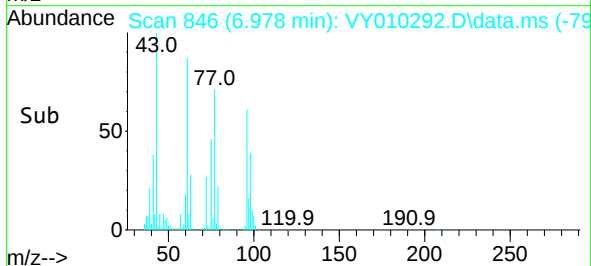
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



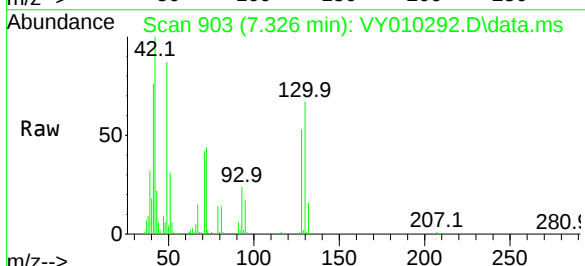
Tgt Ion: 96 Resp: 21048
 Ion Ratio Lower Upper
 96 100
 61 144.1 0.0 319.8
 98 64.3 0.0 127.0

Manual Integrations
 APPROVED

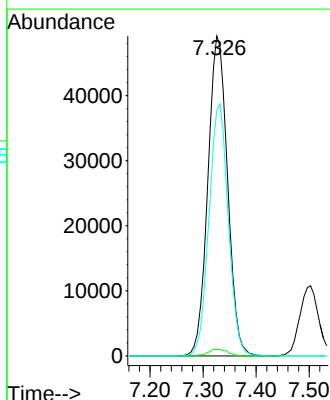
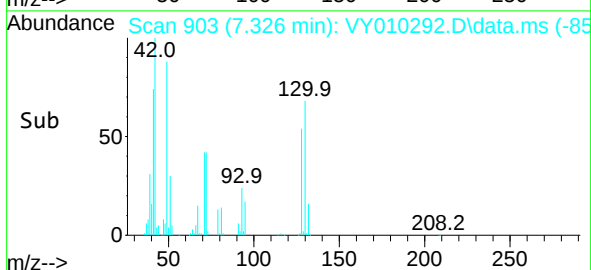
Reviewed By :Krupa Patel 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022

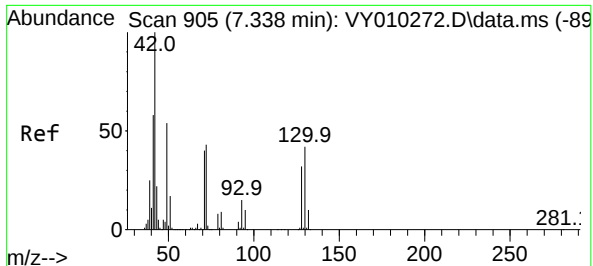


#28
 Bromochloromethane
 Concen: 52.767 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. -0.006 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24



Tgt Ion: 49 Resp: 126575
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 2.2
 130 77.3 55.4 83.0





#29

Tetrahydrofuran

Concen: 255.999 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.000 min

Lab File: VY010292.D

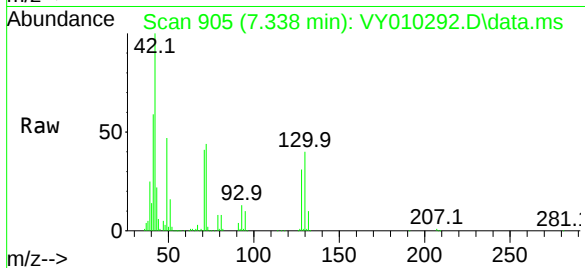
Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



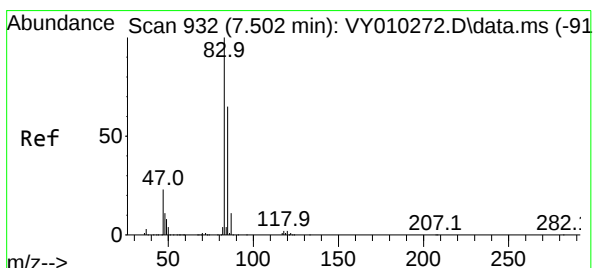
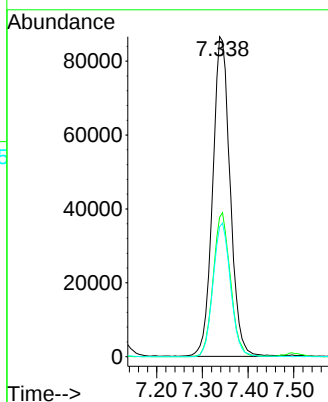
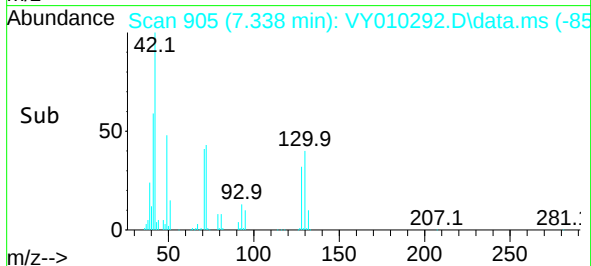
Tgt Ion:	42	Resp:	230020
Ion Ratio	100	Lower	Upper
42	100		
72	44.4	30.3	45.5
71	41.8	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#30

Chloroform

Concen: 49.634 ug/l

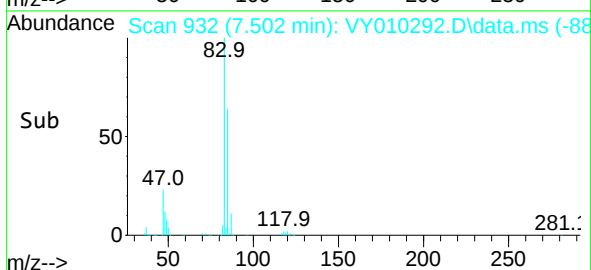
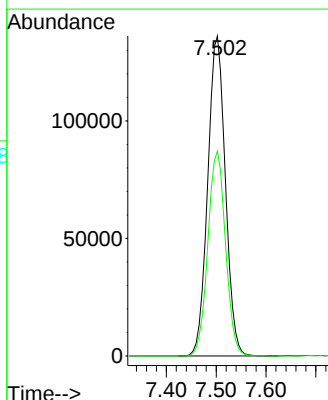
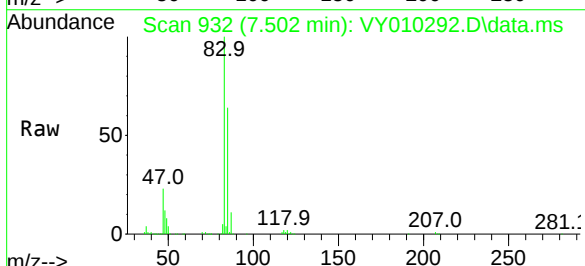
RT: 7.502 min Scan# 932

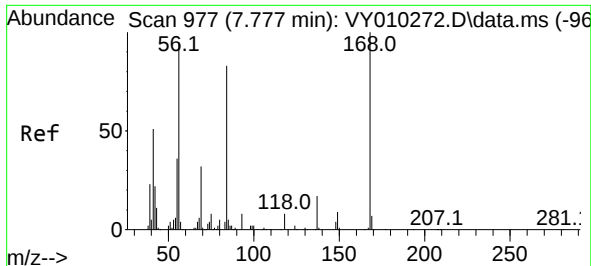
Delta R.T. 0.000 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

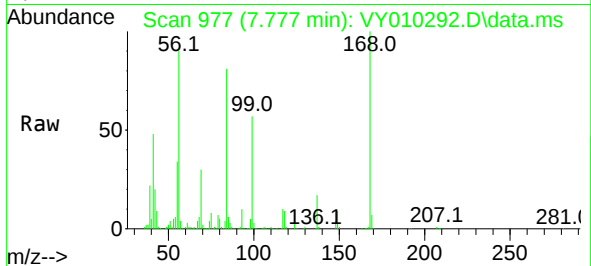
Tgt Ion:	83	Resp:	334277
Ion Ratio	100	Lower	Upper
83	100		
85	64.0	51.8	77.6





#31
Cyclohexane
Concen: 43.742 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

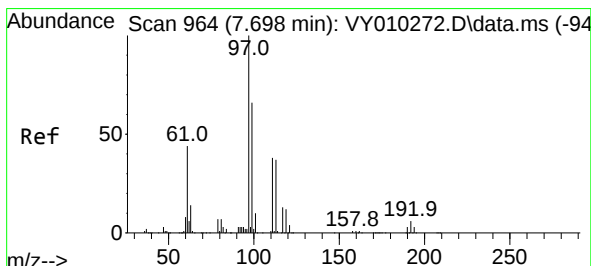
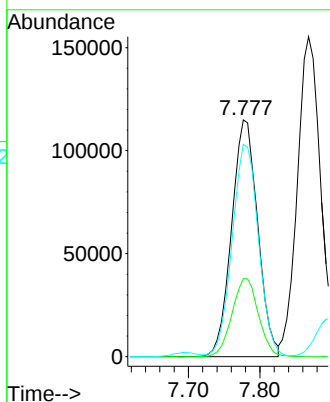
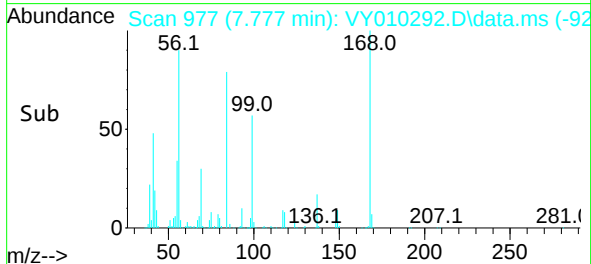
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 29170
Ion Ratio Lower Upper
56 100
69 33.0 26.7 40.1
84 88.3 67.2 100.8

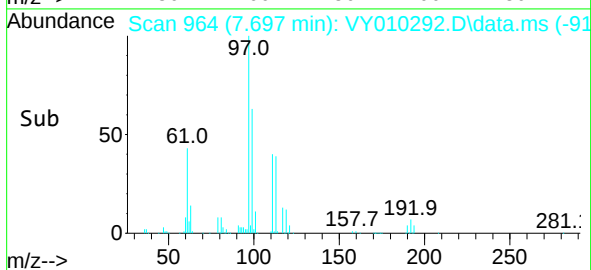
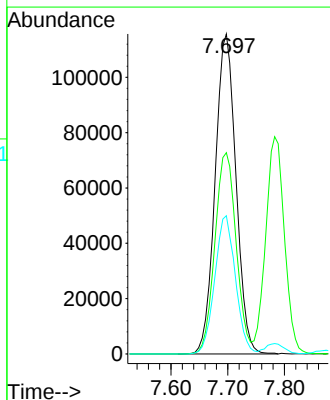
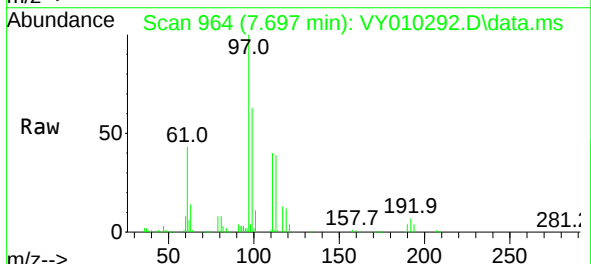
Manual Integrations
APPROVED

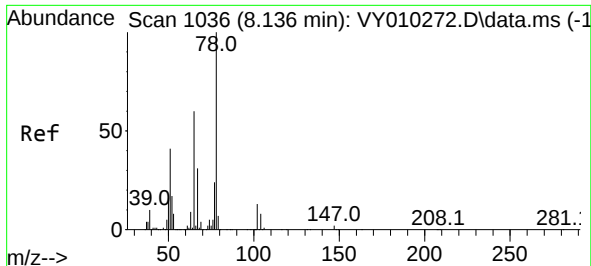
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#32
1,1,1-Trichloroethane
Concen: 48.060 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.001 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

Tgt Ion: 97 Resp: 294932
Ion Ratio Lower Upper
97 100
99 64.2 50.7 76.1
61 43.0 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 52.380 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 17906

Ion Ratio Lower Upper

65 100

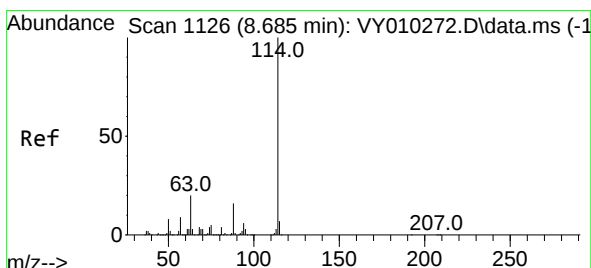
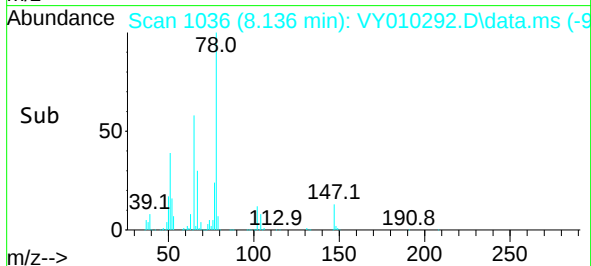
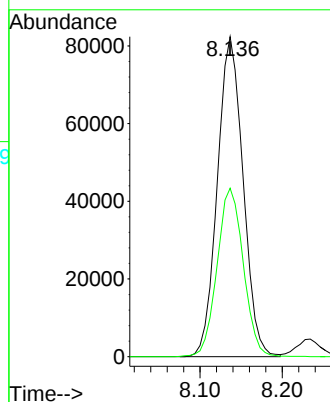
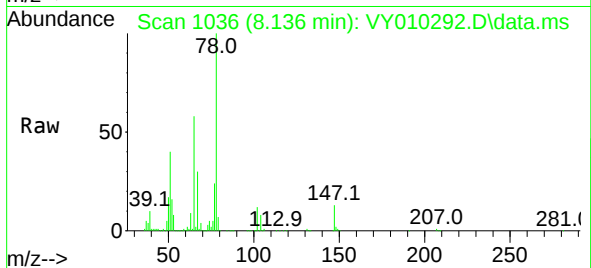
67 53.7 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

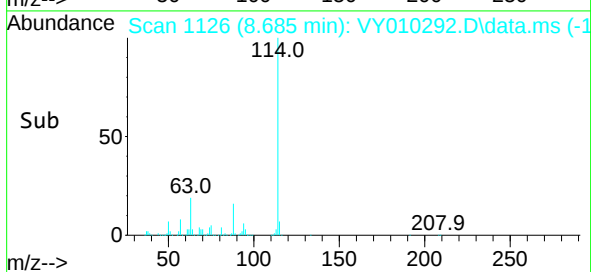
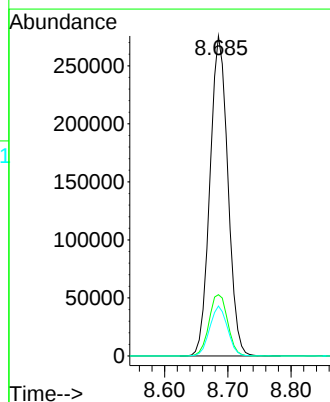
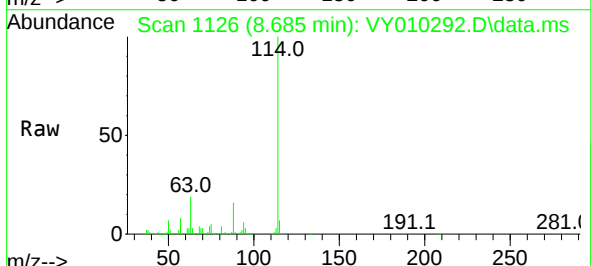
Tgt Ion:114 Resp: 541520

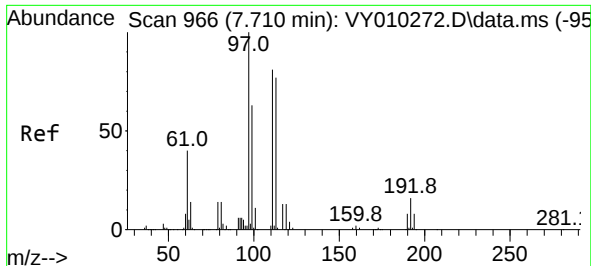
Ion Ratio Lower Upper

114 100

63 19.2 0.0 43.2

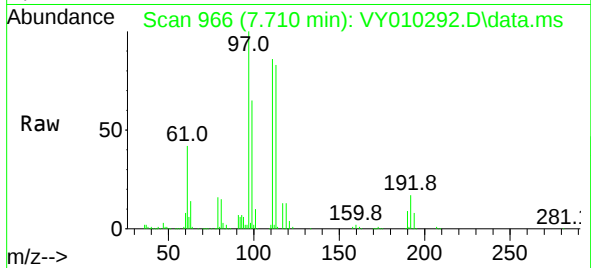
88 15.6 0.0 31.8





#35
Dibromofluoromethane
Concen: 46.784 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

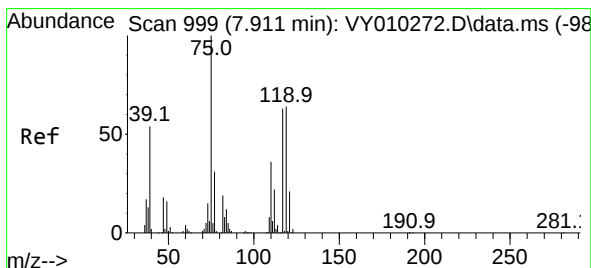
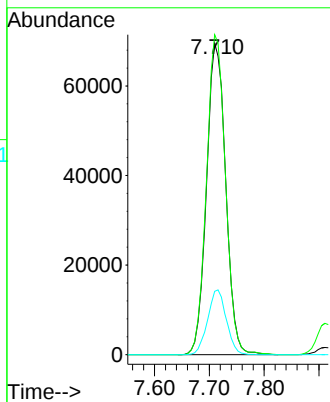
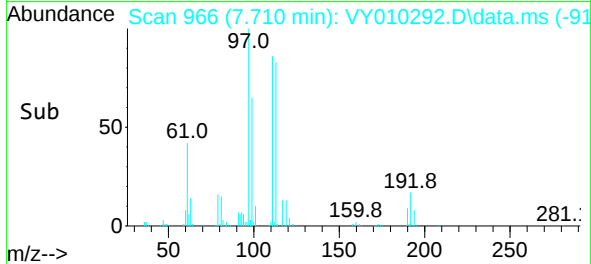
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



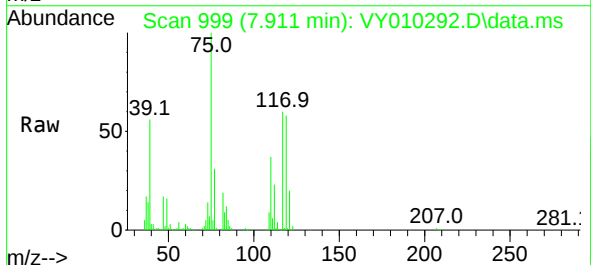
Tgt Ion: 113 Resp: 16865
Ion Ratio Lower Upper
113 100
111 102.0 82.6 124.0
192 20.3 17.6 26.4

Manual Integrations
APPROVED

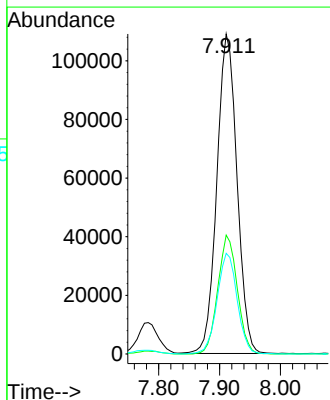
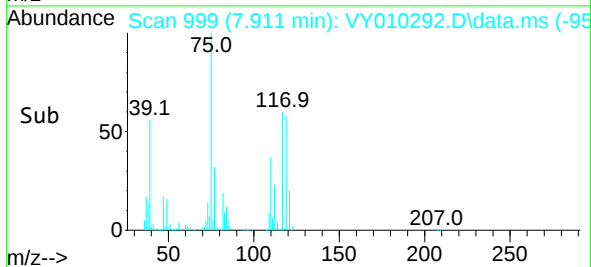
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

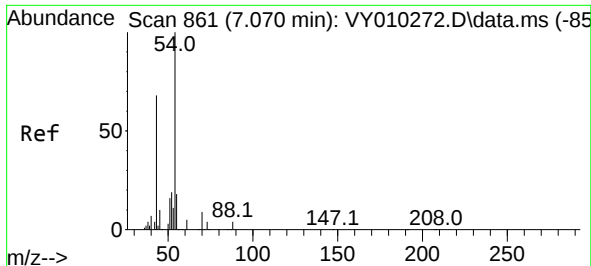


#36
1,1-Dichloropropene
Concen: 47.283 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



Tgt Ion: 75 Resp: 250094
Ion Ratio Lower Upper
75 100
110 36.0 17.1 51.2
77 31.5 24.4 36.6





#37

Ethyl Acetate

Concen: 49.996 ug/l

RT: 7.070 min Scan# 861

Delta R.T. -0.000 min

Lab File: VY010292.D

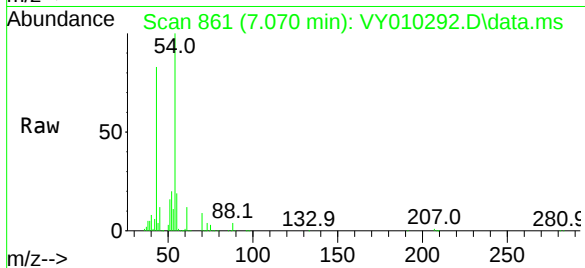
Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



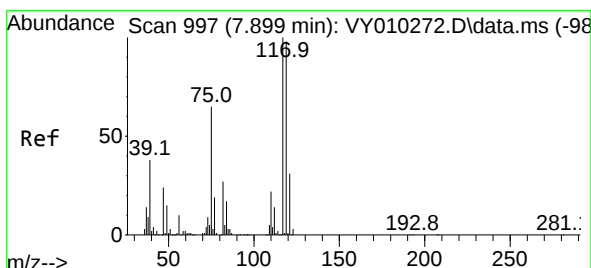
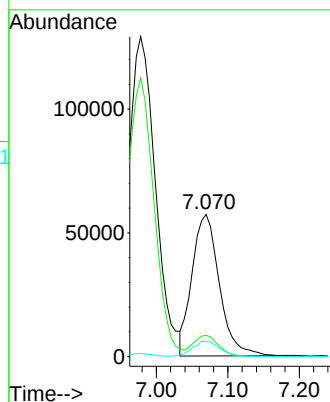
Tgt Ion:	43	Resp:	15161
Ion	Ratio	Lower	Upper
43	100		
61	14.1	9.7	14.5
70	11.1	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#38

Carbon Tetrachloride

Concen: 48.410 ug/l

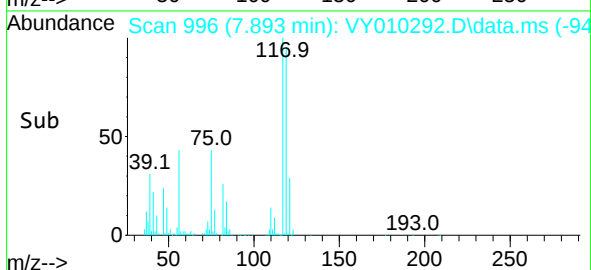
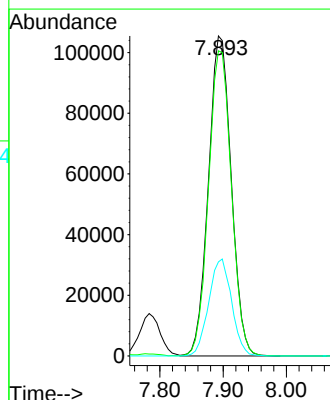
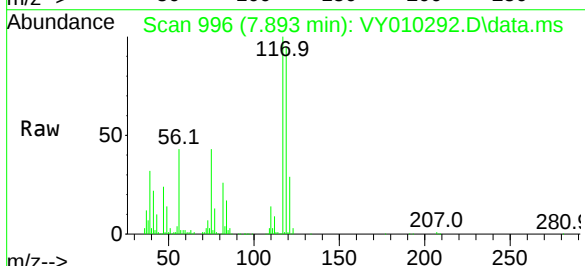
RT: 7.893 min Scan# 996

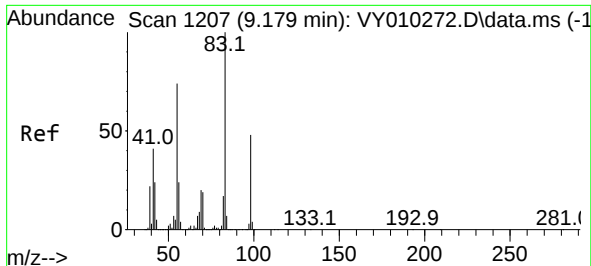
Delta R.T. -0.006 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

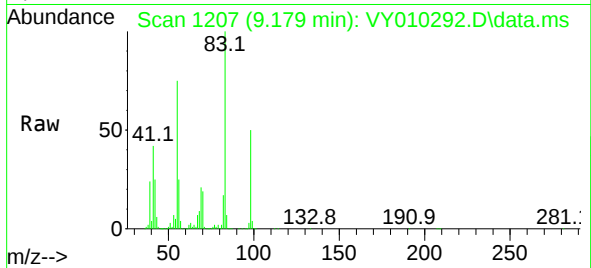
Tgt Ion:	117	Resp:	263888
Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.9	116.9
121	29.4	24.8	37.2





#39
Methylcyclohexane
Concen: 45.898 ug/l
RT: 9.179 min Scan# 1207
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

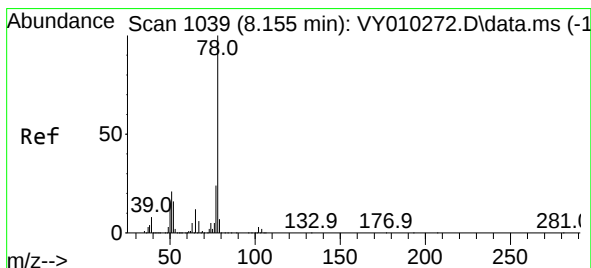
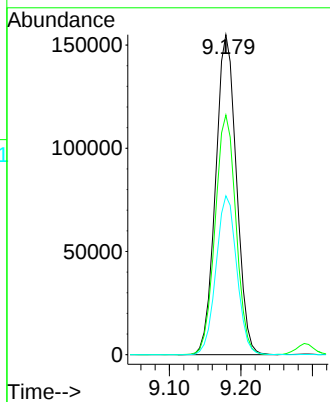
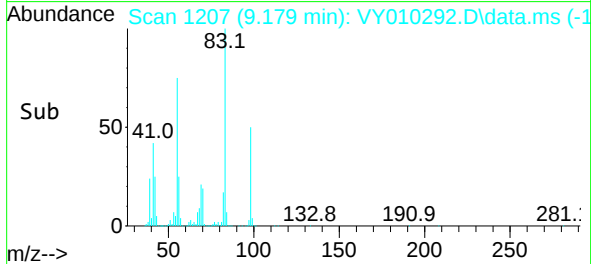
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



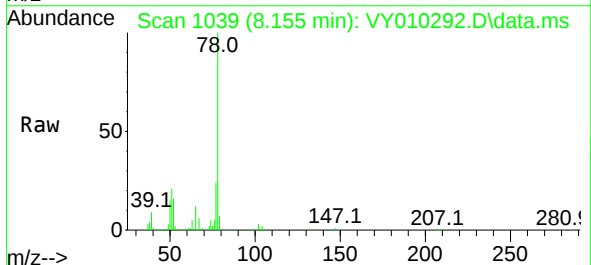
Tgt Ion: 83 Resp: 313420
Ion Ratio Lower Upper
83 100
55 74.9 66.5 99.7
98 49.7 37.9 56.9

Manual Integrations
APPROVED

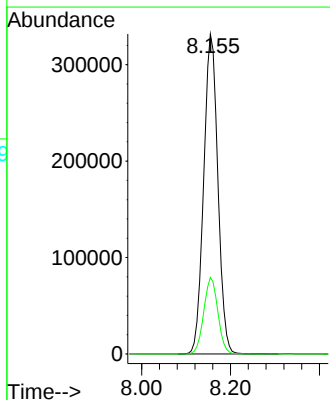
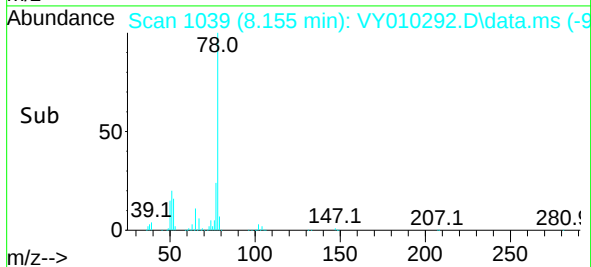
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

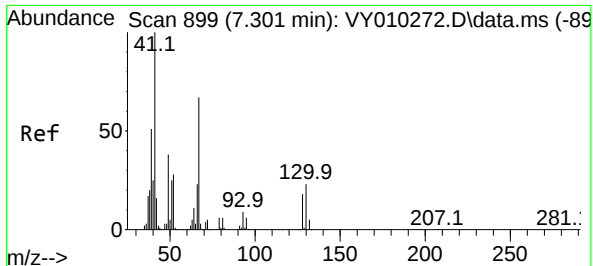


#40
Benzene
Concen: 48.692 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



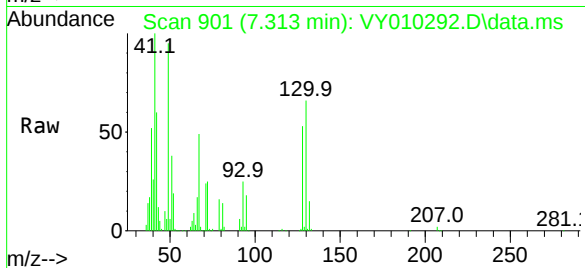
Tgt Ion: 78 Resp: 737598
Ion Ratio Lower Upper
78 100
77 23.9 20.4 30.6





#41
Methacrylonitrile
Concen: 47.107 ug/l m
RT: 7.313 min Scan# 901
Delta R.T. 0.012 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

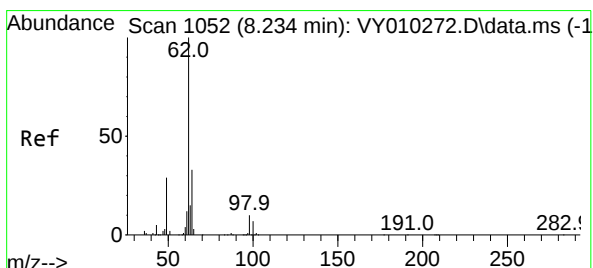
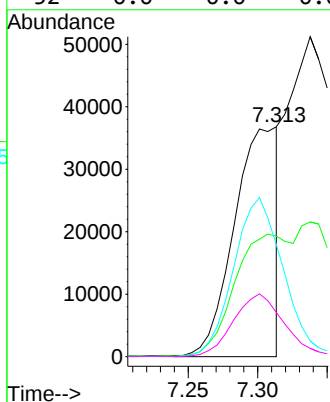
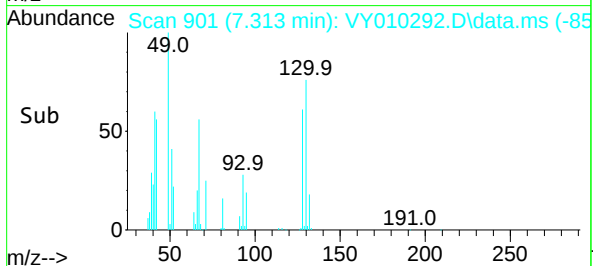
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 41 Resp: 80538
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

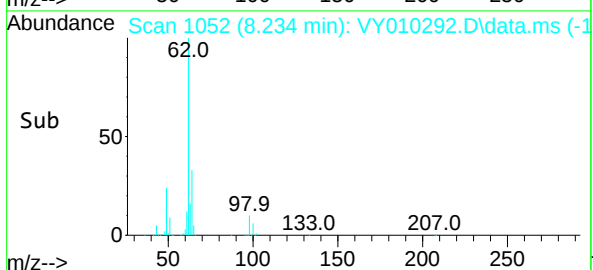
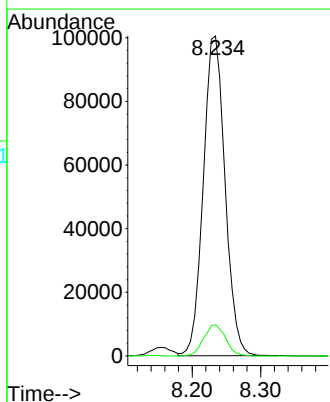
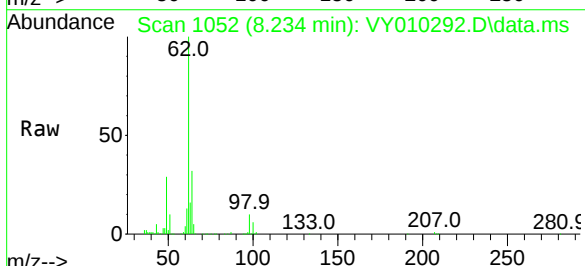
Manual Integrations
APPROVED

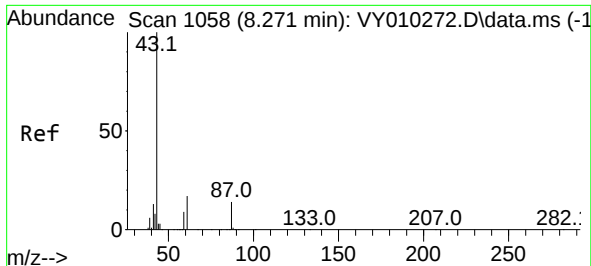
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#42
1,2-Dichloroethane
Concen: 50.449 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

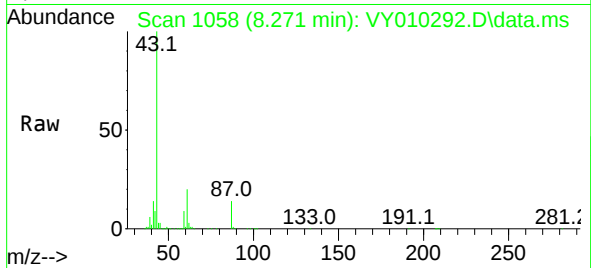
Tgt Ion: 62 Resp: 221582
Ion Ratio Lower Upper
62 100
98 9.8 0.0 14.8





#43
Isopropyl Acetate
Concen: 50.767 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

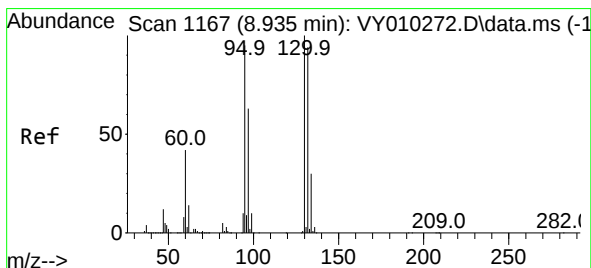
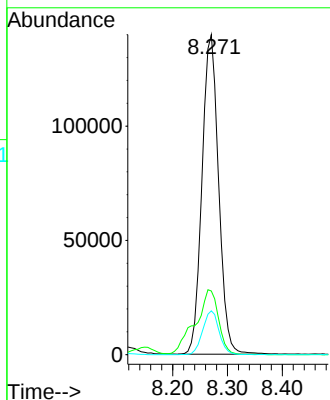
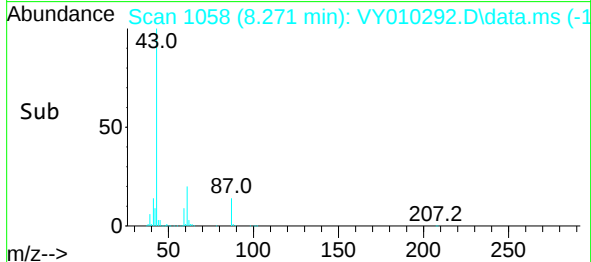
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



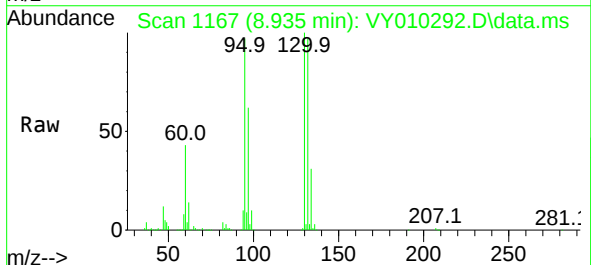
Tgt Ion: 43 Resp: 293468
Ion Ratio Lower Upper
43 100
61 28.5 20.2 30.2
87 13.6 8.9 13.3

Manual Integrations
APPROVED

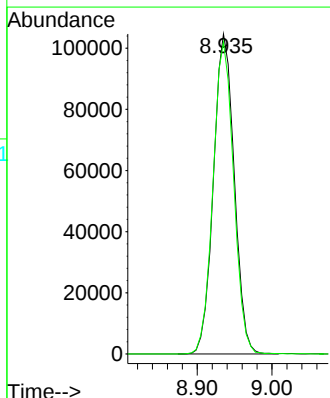
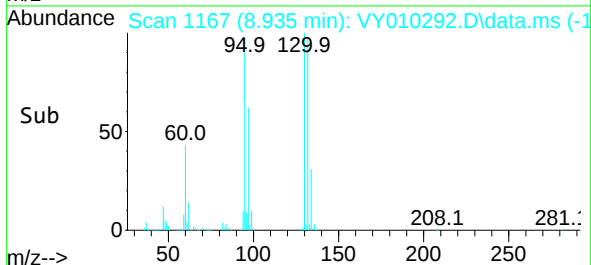
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#44
Trichloroethene
Concen: 48.618 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



Tgt Ion:130 Resp: 202182
Ion Ratio Lower Upper
130 100
95 97.5 0.0 188.2





#45

1,2-Dichloropropane

Concen: 49.243 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 190049

Ion Ratio Lower Upper

63 100

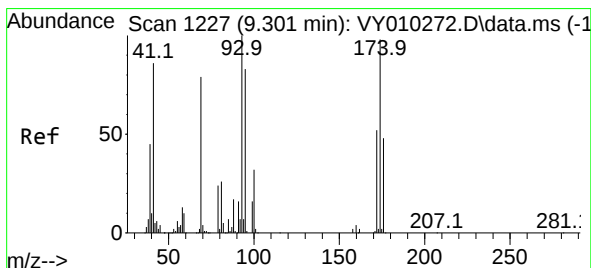
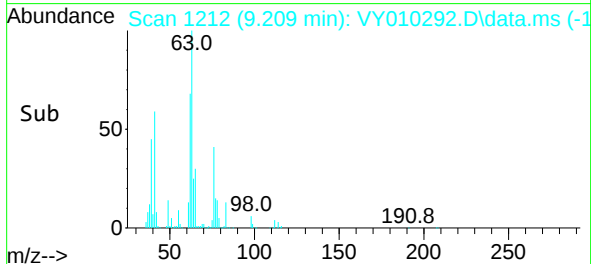
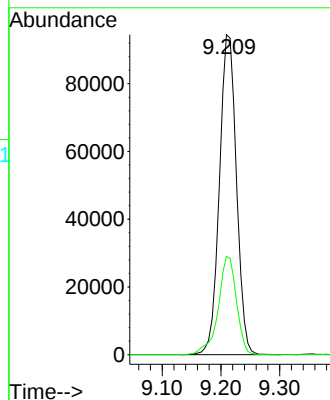
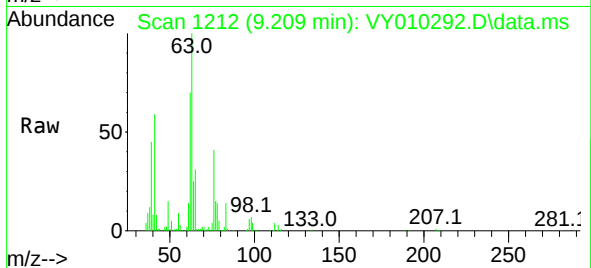
65 30.8 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#46

Dibromomethane

Concen: 50.847 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

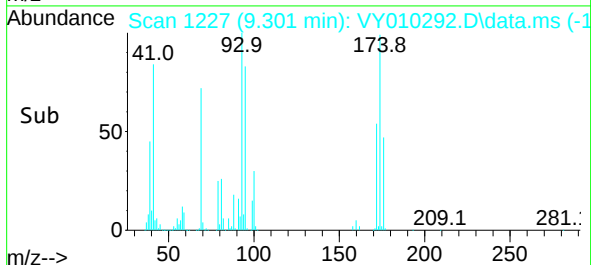
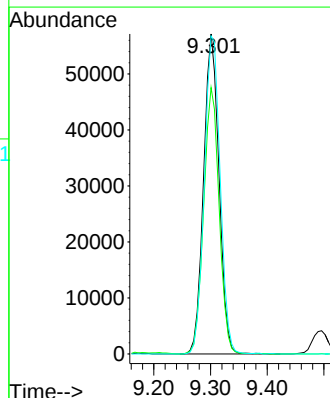
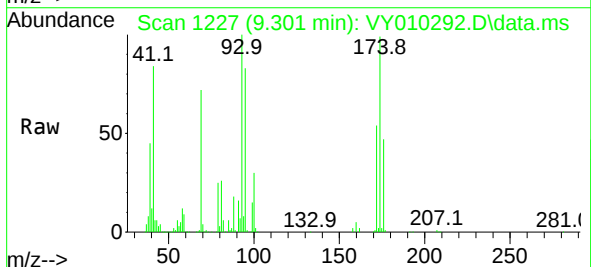
Tgt Ion: 93 Resp: 107785

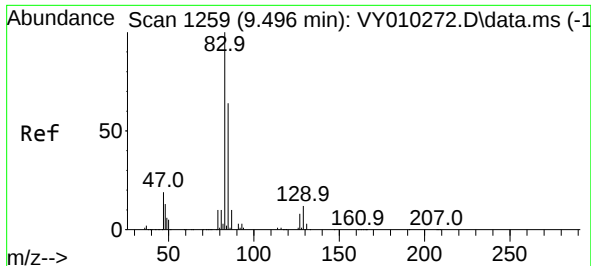
Ion Ratio Lower Upper

93 100

95 83.5 64.3 96.5

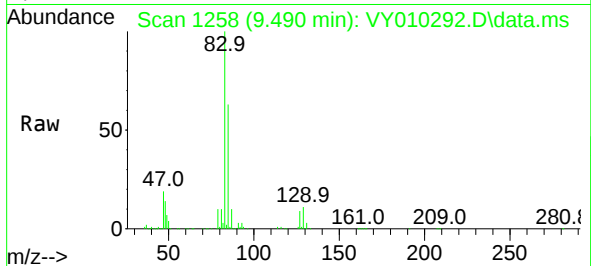
174 102.1 83.4 125.0





#47
Bromodichloromethane
Concen: 50.224 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

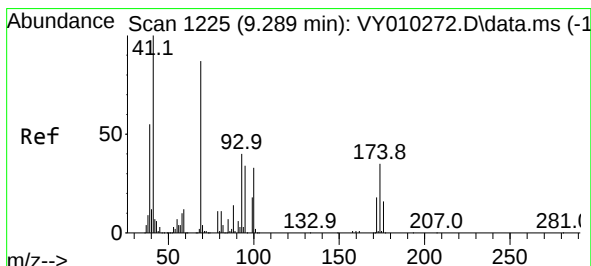
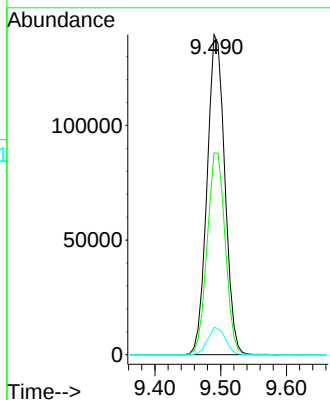
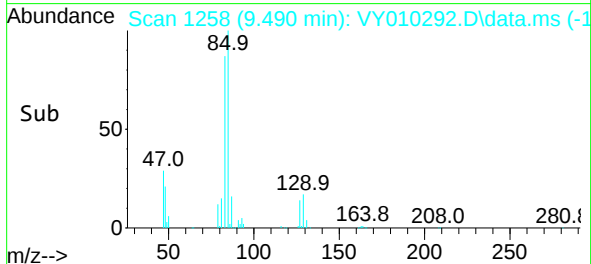
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



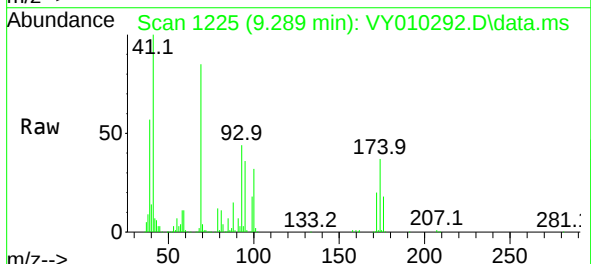
Tgt Ion: 83 Resp: 261819
Ion Ratio Lower Upper
83 100
85 63.1 51.9 77.9
127 8.6 6.6 10.0

Manual Integrations
APPROVED

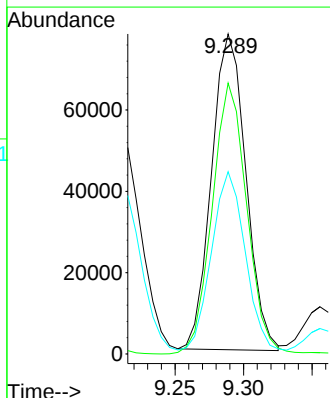
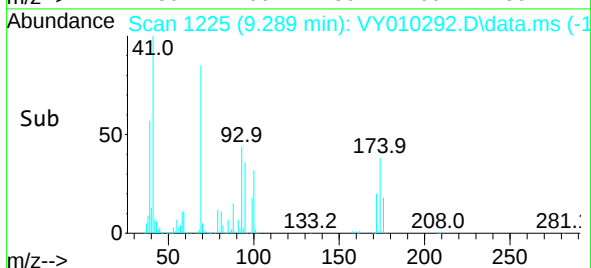
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

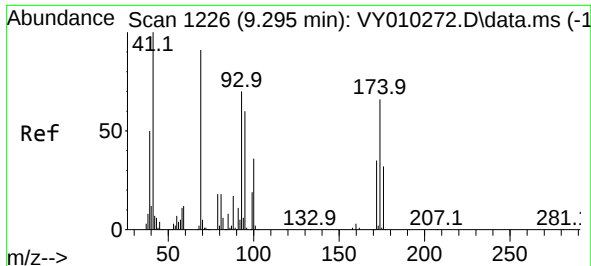


#48
Methyl methacrylate
Concen: 50.235 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



Tgt Ion: 41 Resp: 135458
Ion Ratio Lower Upper
41 100
69 86.7 58.2 87.2
39 55.2 47.4 71.0





#49

1,4-Dioxane

Concen: 1052.467 ug/l

RT: 9.289 min Scan# 1226

Delta R.T. -0.006 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 88 Resp: 30698

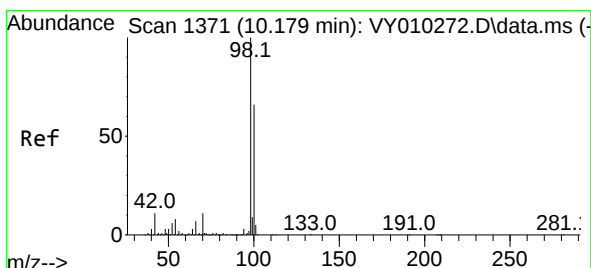
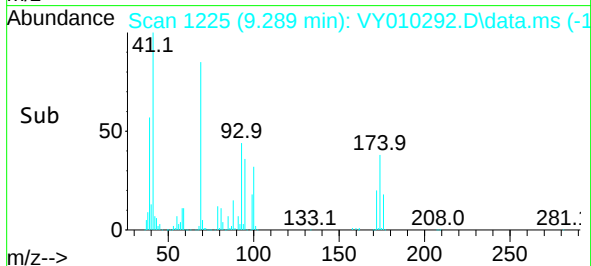
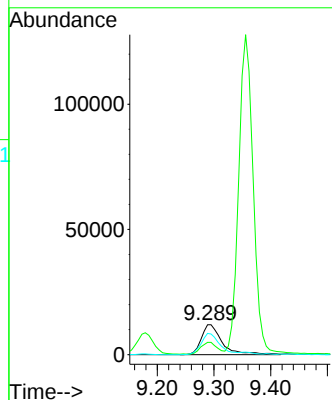
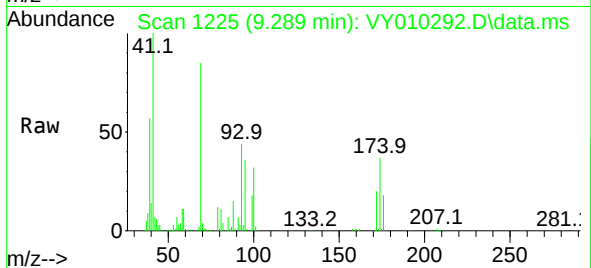
Ion	Ratio	Lower	Upper
88	100		
43	32.0	32.8	49.2
58	63.2	59.8	89.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#50

Toluene-d8

Concen: 53.346 ug/l

RT: 10.179 min Scan# 1371

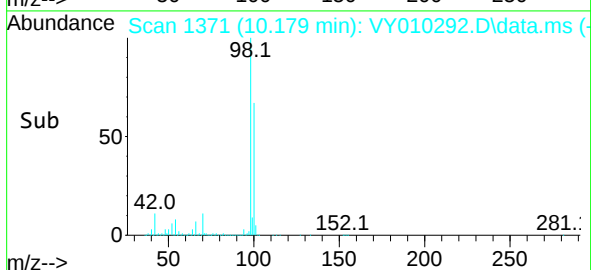
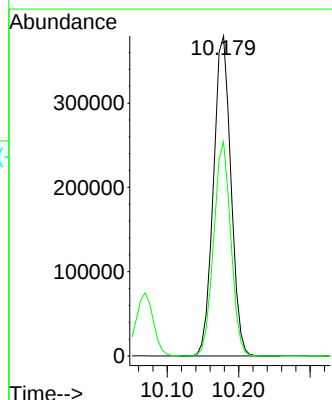
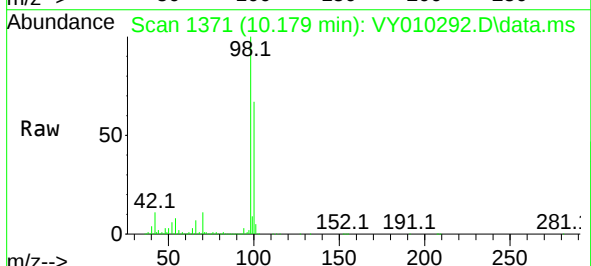
Delta R.T. -0.000 min

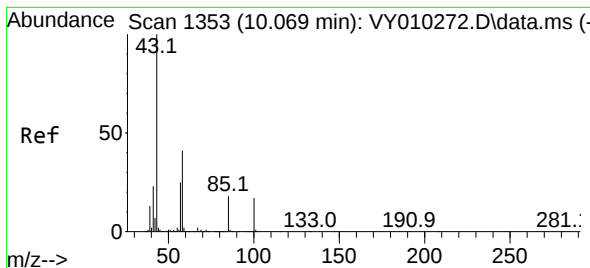
Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

Tgt Ion: 98 Resp: 643866

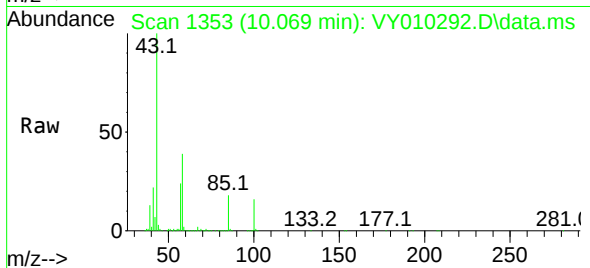
Ion	Ratio	Lower	Upper
98	100		
100	65.8	50.2	75.2





#51
4-Methyl-2-Pentanone
Concen: 263.774 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

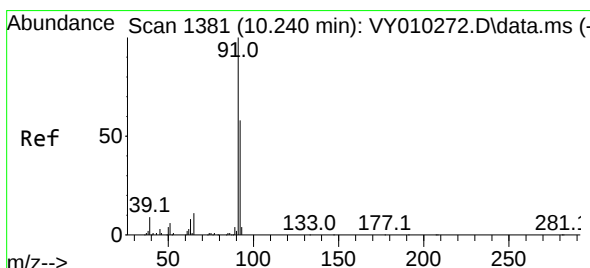
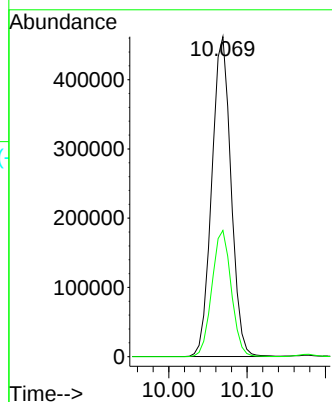
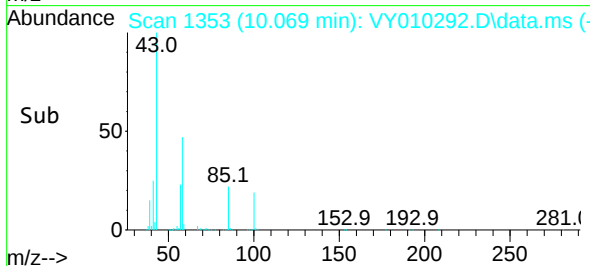
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



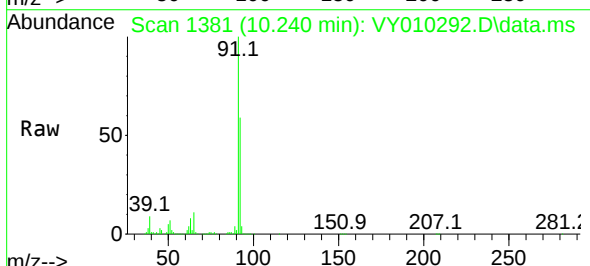
Tgt Ion: 43 Resp: 786680
Ion Ratio Lower Upper
43 100
58 39.7 28.1 42.1

Manual Integrations
APPROVED

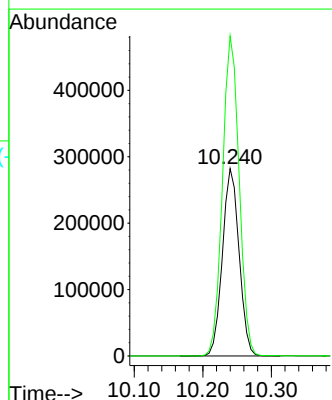
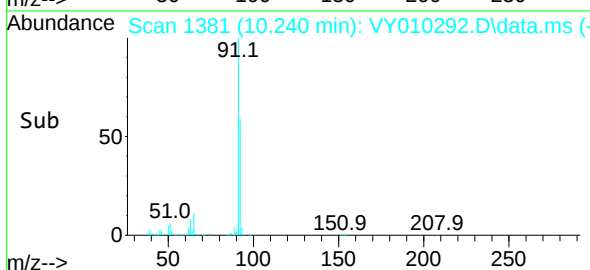
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

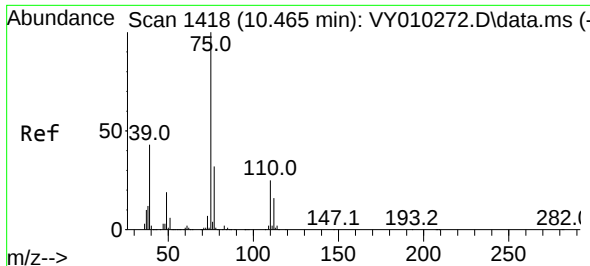


#52
Toluene
Concen: 48.817 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



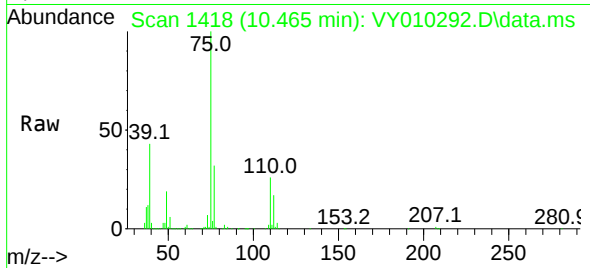
Tgt Ion: 92 Resp: 473047
Ion Ratio Lower Upper
92 100
91 171.2 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 49.438 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

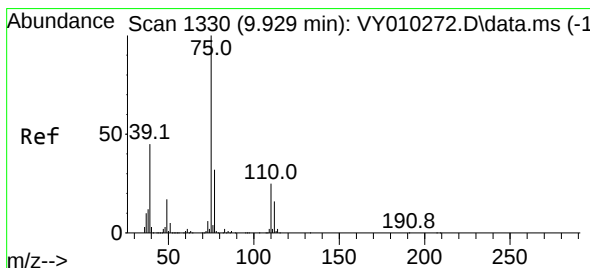
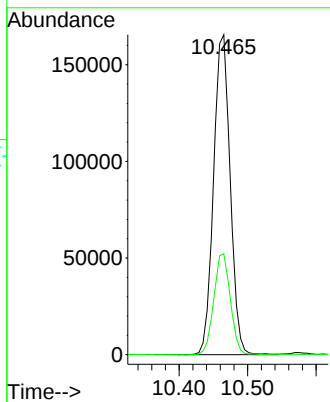
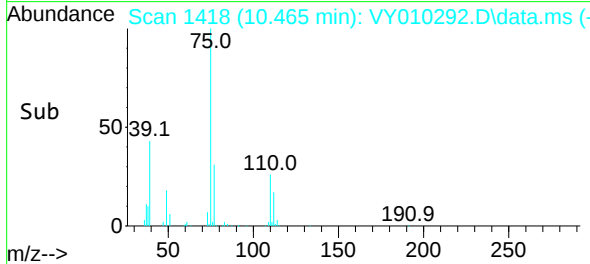
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



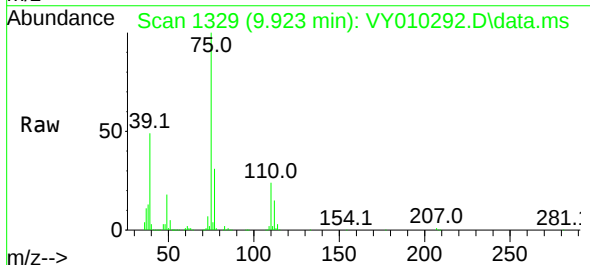
Tgt Ion: 75 Resp: 27796
Ion Ratio Lower Upper
75 100
77 31.5 25.4 38.2

Manual Integrations
APPROVED

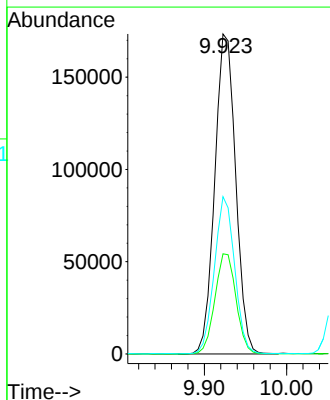
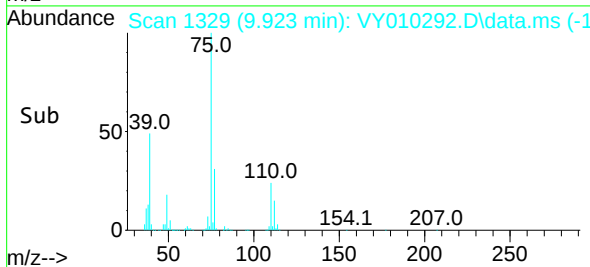
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

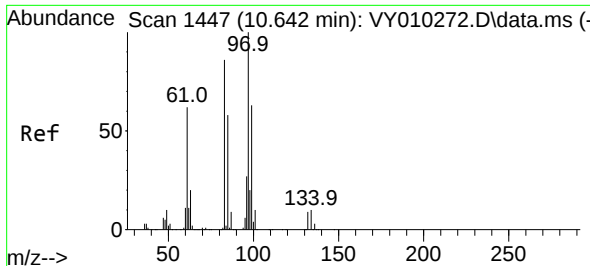


#54
cis-1,3-Dichloropropene
Concen: 48.384 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



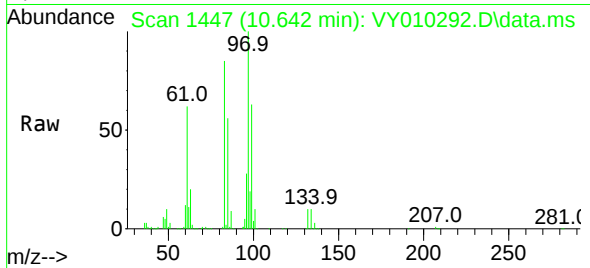
Tgt Ion: 75 Resp: 306752
Ion Ratio Lower Upper
75 100
77 31.3 25.6 38.4
39 49.1 47.6 71.4





#55
1,1,2-Trichloroethane
Concen: 50.589 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

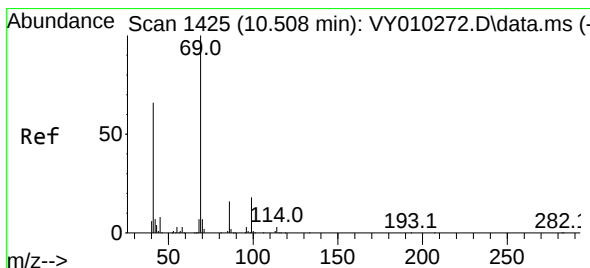
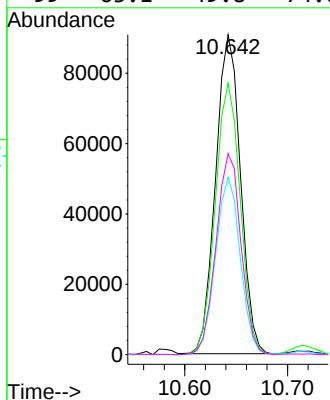
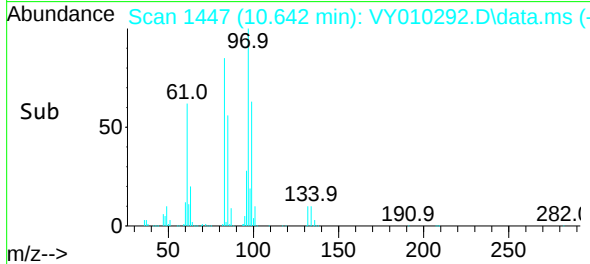
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



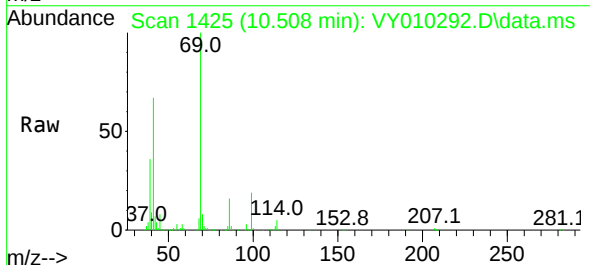
Tgt Ion: 97 Resp: 152229
Ion Ratio Lower Upper
97 100
83 85.1 69.8 104.8
85 55.7 44.3 66.5
99 63.1 49.8 74.6

Manual Integrations
APPROVED

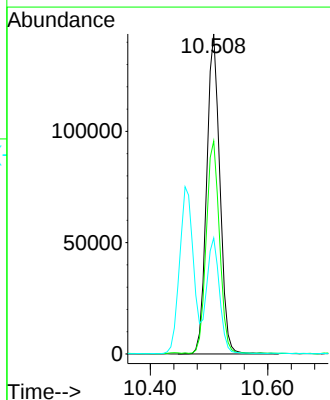
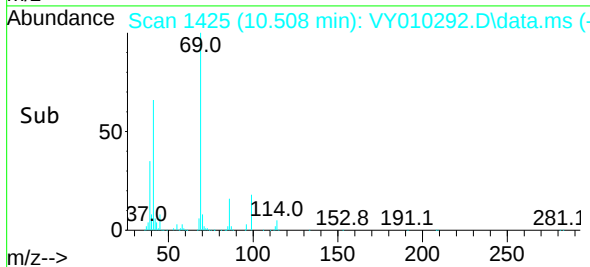
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

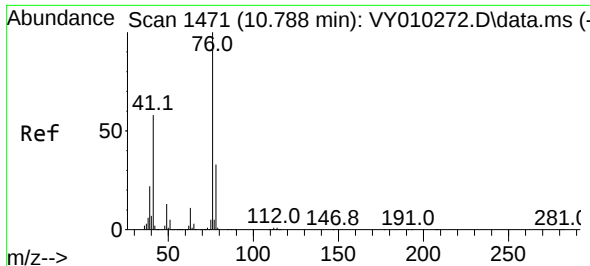


#56
Ethyl methacrylate
Concen: 50.476 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



Tgt Ion: 69 Resp: 224400
Ion Ratio Lower Upper
69 100
41 66.3 63.4 95.0
39 35.3 35.8 53.8





#57

1,3-Dichloropropane

Concen: 50.597 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010292.D

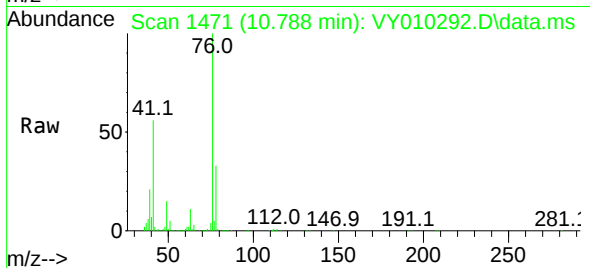
Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion: 76 Resp: 265374

Ion Ratio Lower Upper

76 100

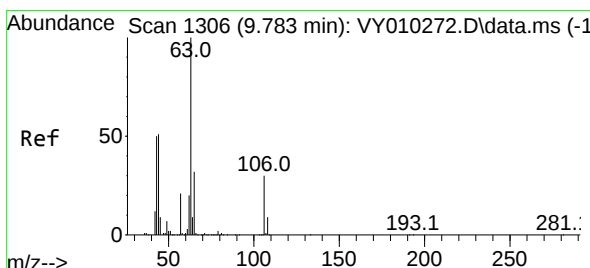
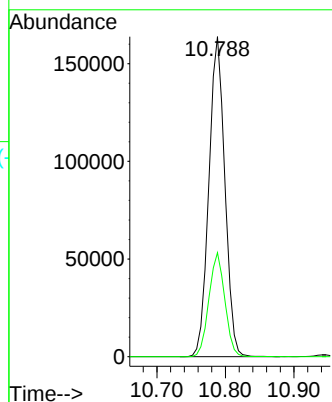
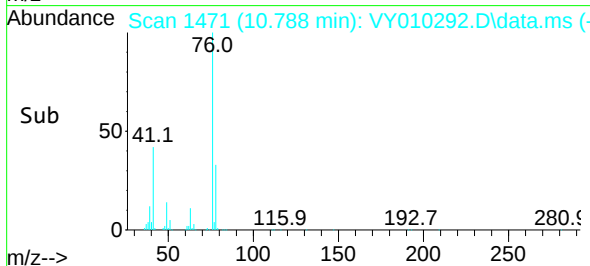
78 32.4 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#58

2-Chloroethyl Vinyl ether

Concen: 229.080 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.007 min

Lab File: VY010292.D

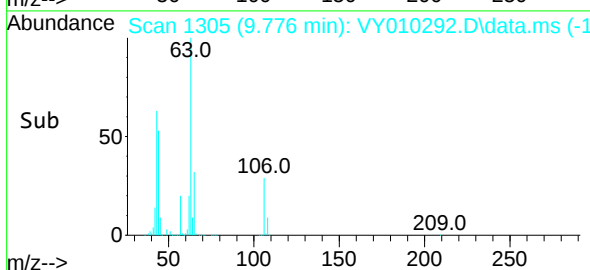
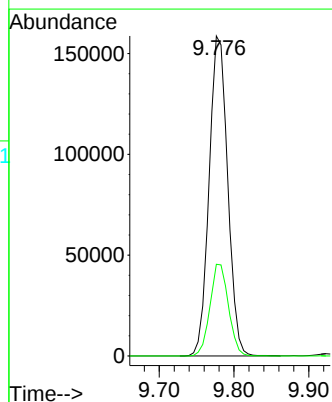
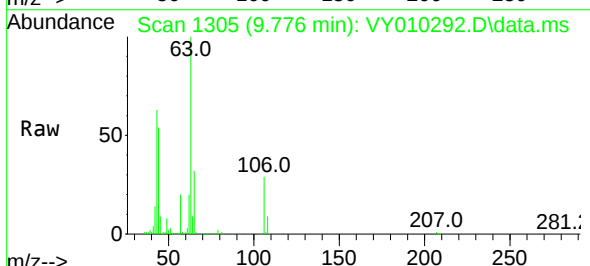
Acq: 02 Sep 2022 20:24

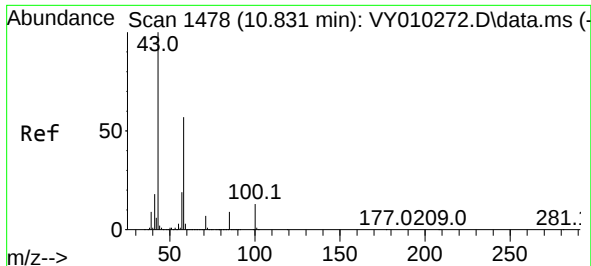
Tgt Ion: 63 Resp: 274232

Ion Ratio Lower Upper

63 100

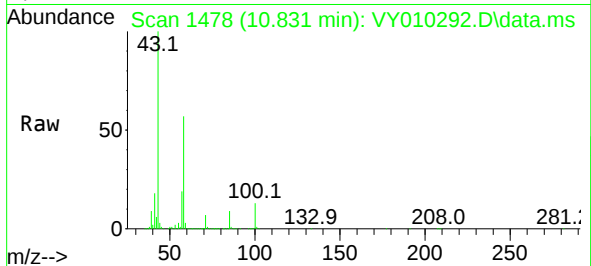
106 28.5 21.5 32.3





#59
2-Hexanone
Concen: 263.467 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

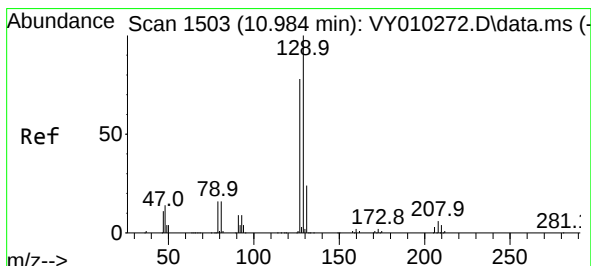
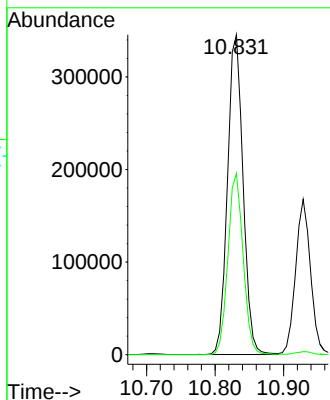
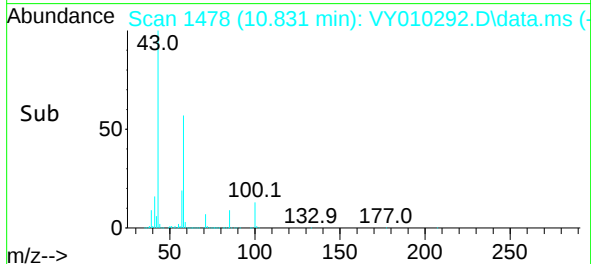
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



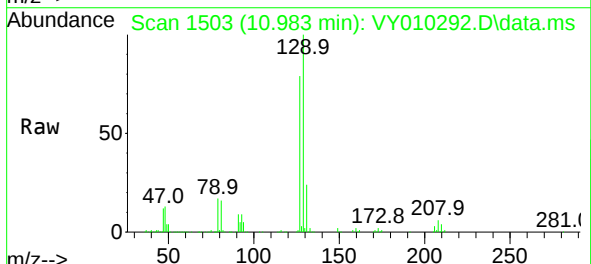
Tgt Ion: 43 Resp: 544874
Ion Ratio Lower Upper
43 100
58 55.5 24.4 73.4

Manual Integrations
APPROVED

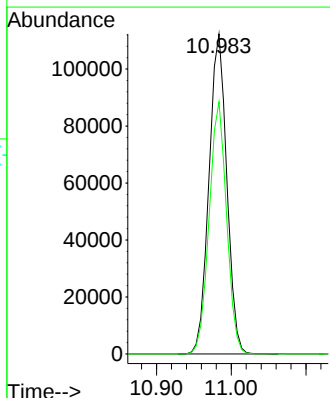
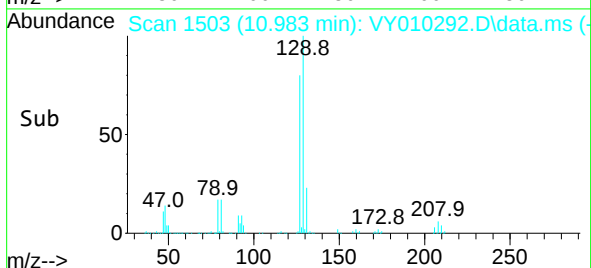
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

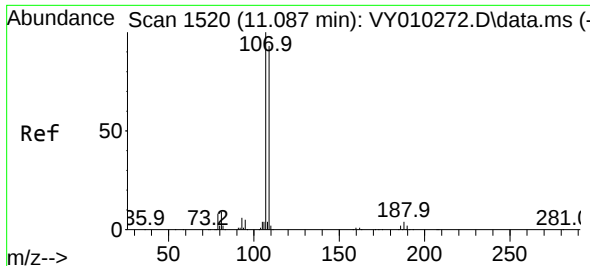


#60
Dibromochloromethane
Concen: 51.397 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.001 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



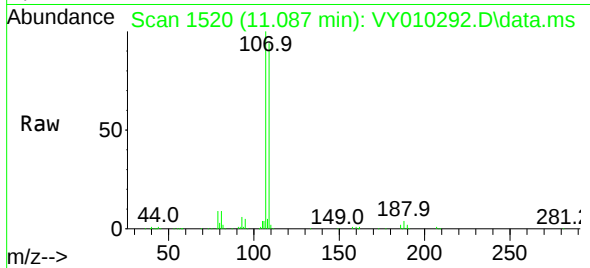
Tgt Ion:129 Resp: 186365
Ion Ratio Lower Upper
129 100
127 77.1 38.7 116.1





#61
1,2-Dibromoethane
Concen: 51.296 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

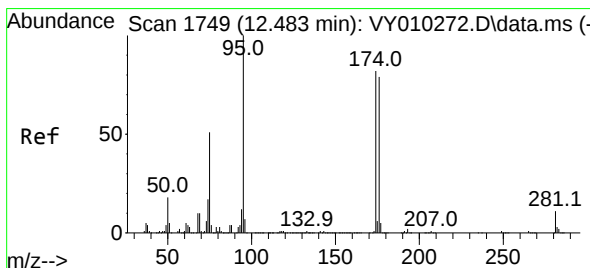
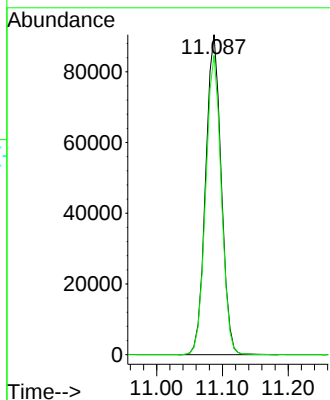
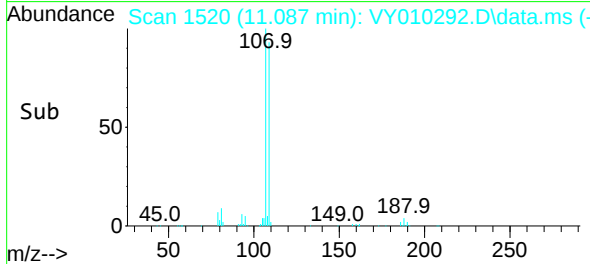
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



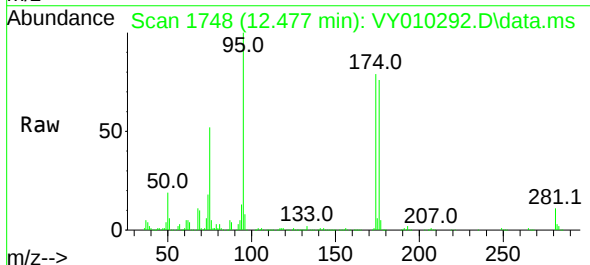
Tgt Ion:107 Resp: 149168
Ion Ratio Lower Upper
107 100
109 93.6 75.4 113.2

Manual Integrations
APPROVED

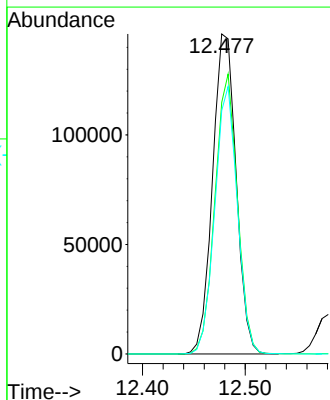
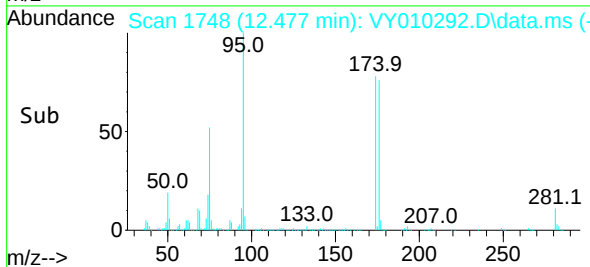
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

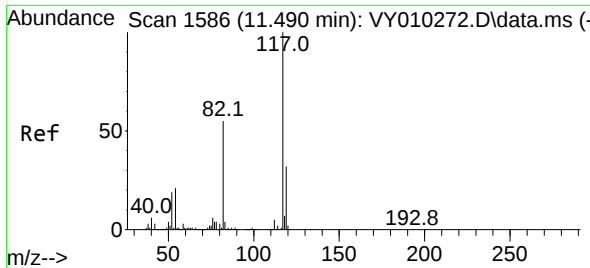


#62
4-Bromofluorobenzene
Concen: 47.777 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



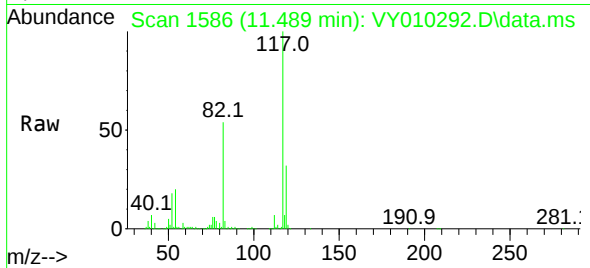
Tgt Ion: 95 Resp: 232296
Ion Ratio Lower Upper
95 100
174 83.4 0.0 177.0
176 79.9 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

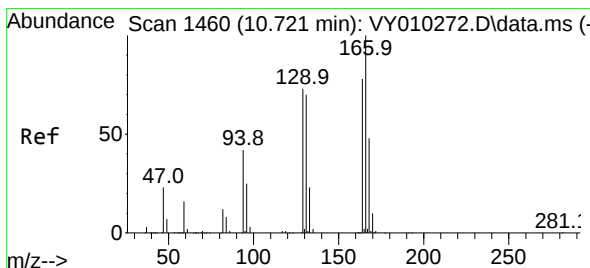
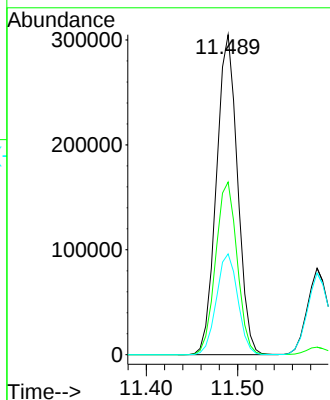
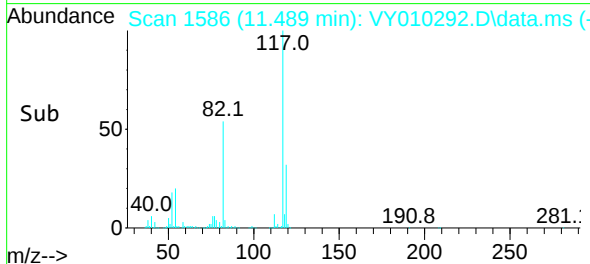
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



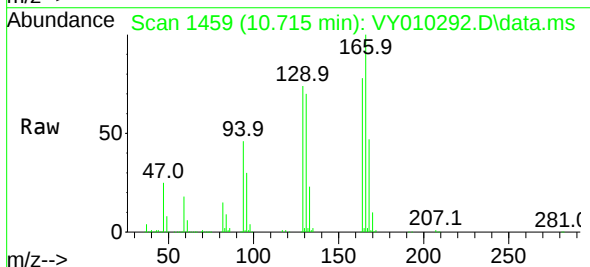
Tgt Ion:117 Resp: 490185
Ion Ratio Lower Upper
117 100
82 54.0 43.0 64.4
119 31.5 25.4 38.0

Manual Integrations
APPROVED

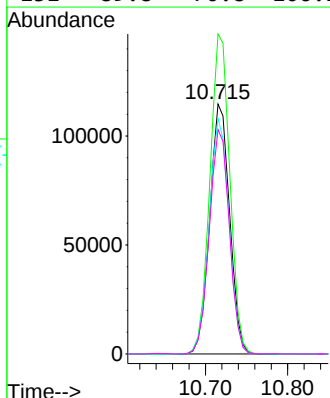
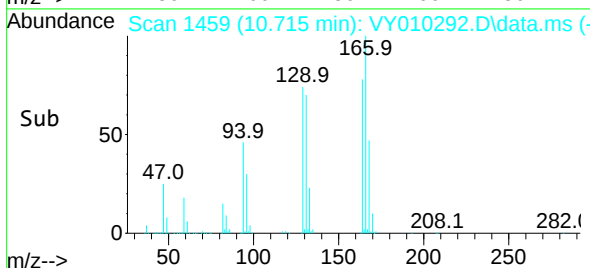
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

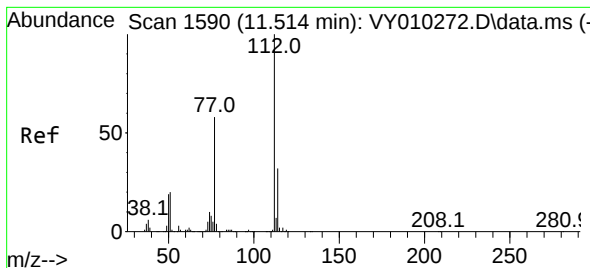


#64
Tetrachloroethene
Concen: 48.252 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



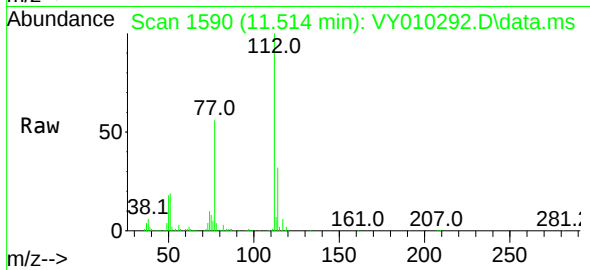
Tgt Ion:164 Resp: 192892
Ion Ratio Lower Upper
164 100
166 128.0 100.4 150.6
129 94.2 71.4 107.0
131 89.8 70.8 106.2





#65
Chlorobenzene
Concen: 48.527 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

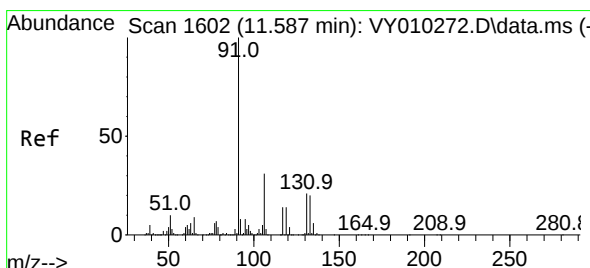
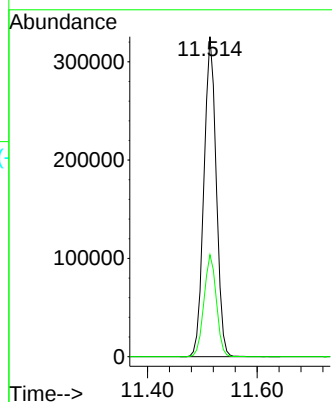
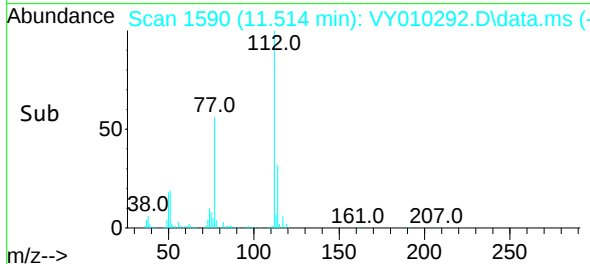
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



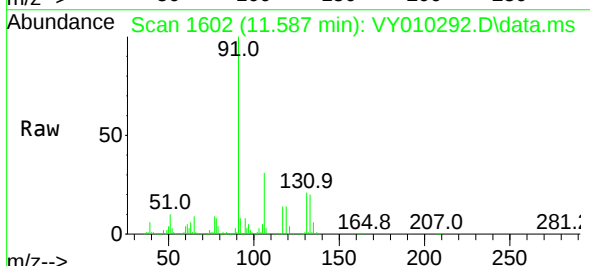
Tgt Ion:112 Resp: 506880
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

Manual Integrations
APPROVED

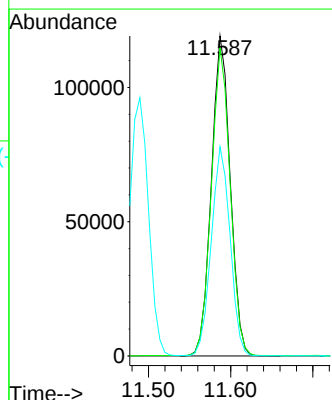
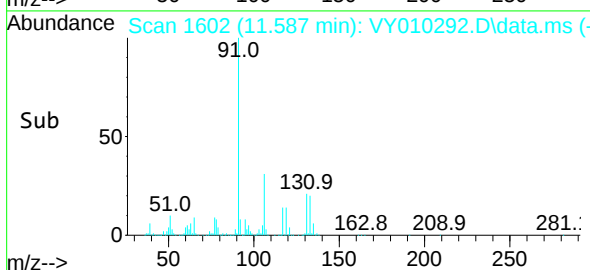
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

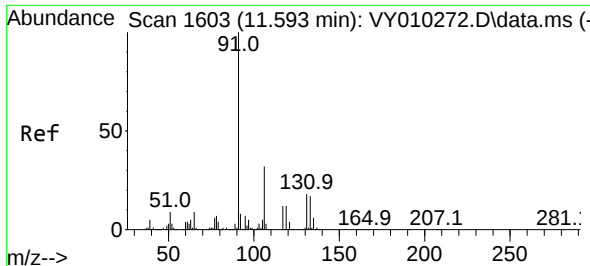


#66
1,1,1,2-Tetrachloroethane
Concen: 49.508 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



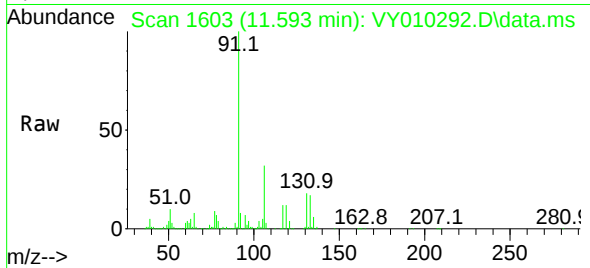
Tgt Ion:131 Resp: 189889
Ion Ratio Lower Upper
131 100
133 95.9 47.9 143.6
119 65.7 30.8 92.3





#67
Ethyl Benzene
Concen: 47.934 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

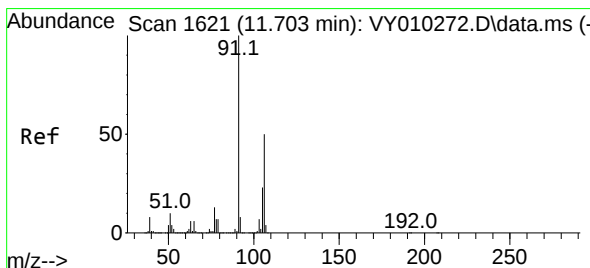
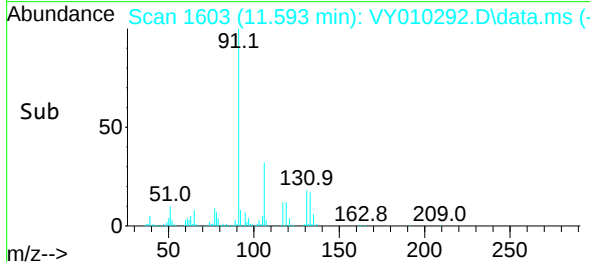
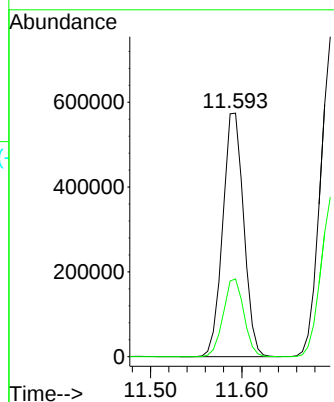
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 916869
Ion Ratio Lower Upper
91 100
106 31.9 24.5 36.7

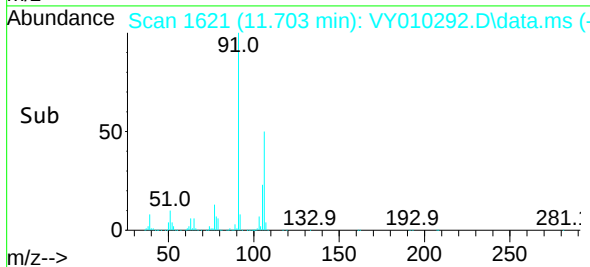
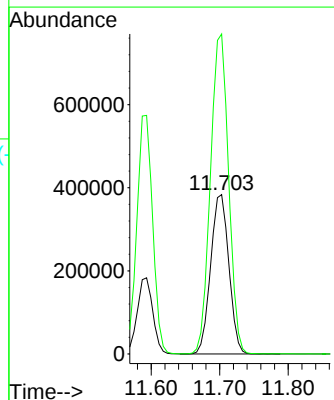
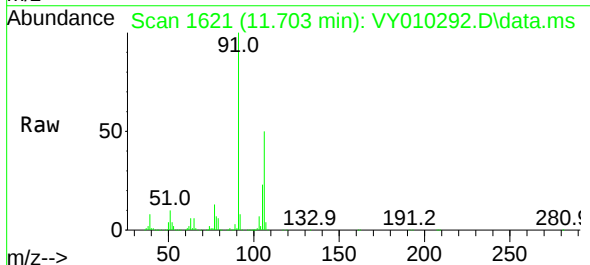
Manual Integrations
APPROVED

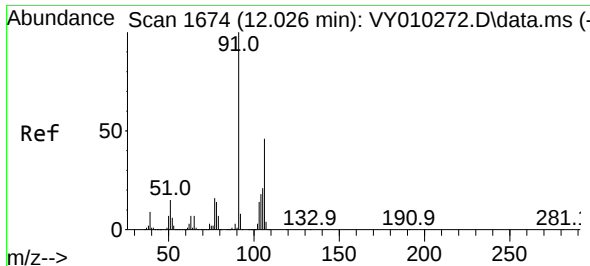
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#68
m/p-Xylenes
Concen: 96.840 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

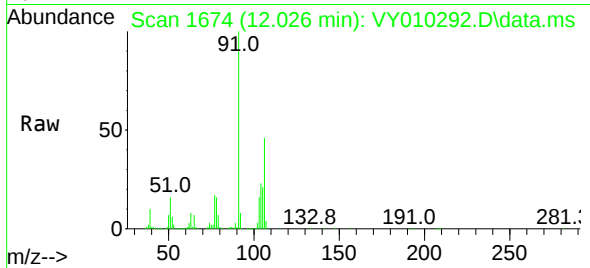
Tgt Ion:106 Resp: 707601
Ion Ratio Lower Upper
106 100
91 200.5 166.6 249.8





#69
o-Xylene
Concen: 48.365 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

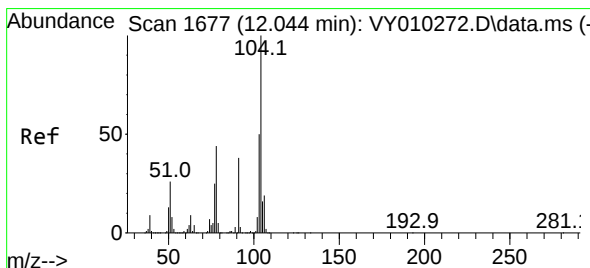
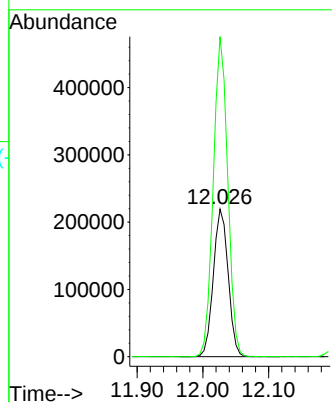
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:106 Resp: 343119
Ion Ratio Lower Upper
106 100
91 212.2 110.3 331.0

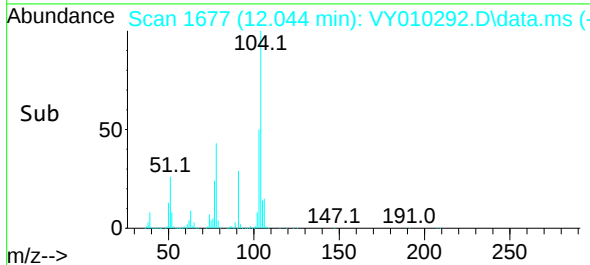
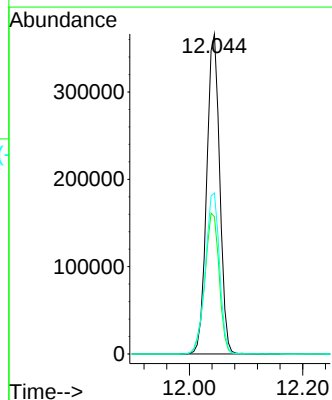
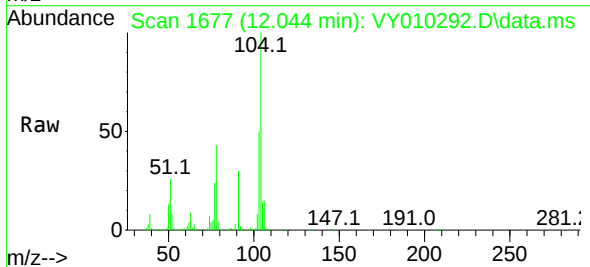
Manual Integrations
APPROVED

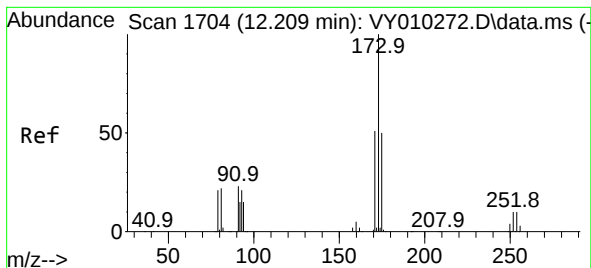
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#70
Styrene
Concen: 49.514 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

Tgt Ion:104 Resp: 585145
Ion Ratio Lower Upper
104 100
78 48.7 42.4 63.6
103 54.8 44.4 66.6





#71

Bromoform

Concen: 51.509 ug/l

RT: 12.203 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC

Tgt Ion:173 Resp: 122120

Ion Ratio Lower Upper

173 100

175 48.6 24.6 74.0

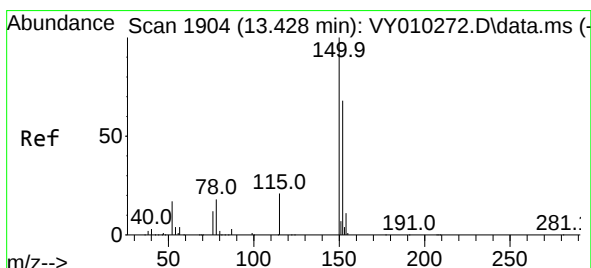
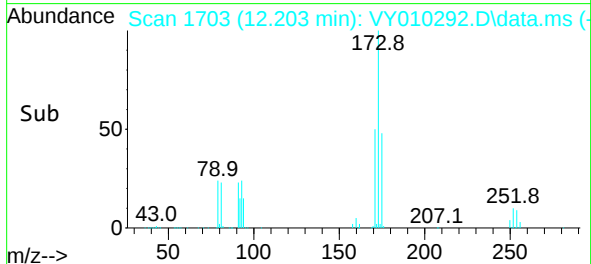
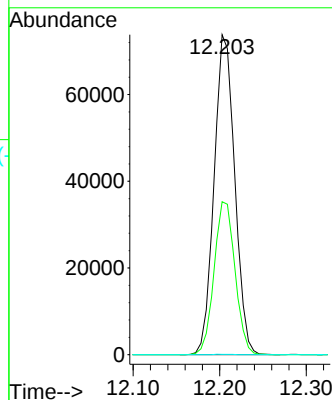
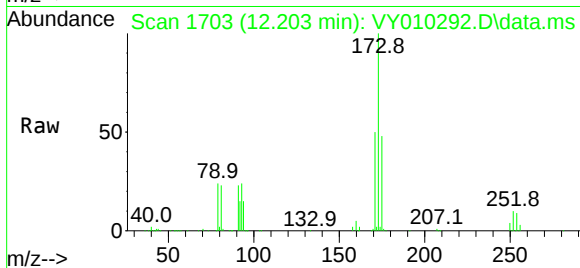
254 0.1 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.422 min Scan# 1903

Delta R.T. -0.006 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

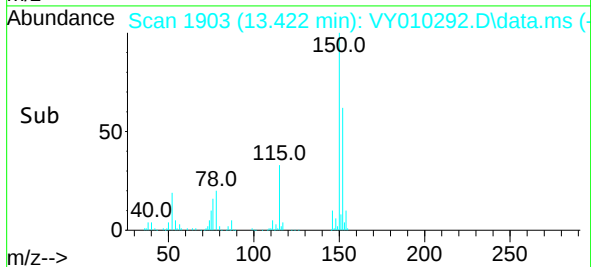
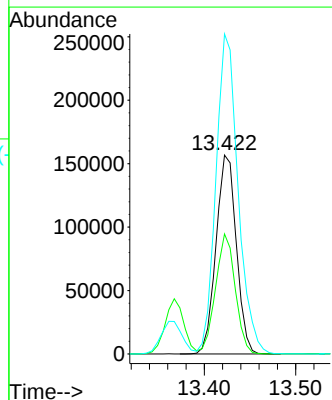
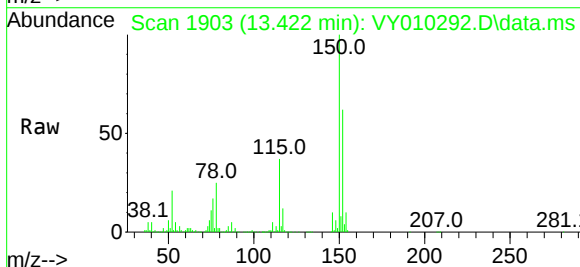
Tgt Ion:152 Resp: 242002

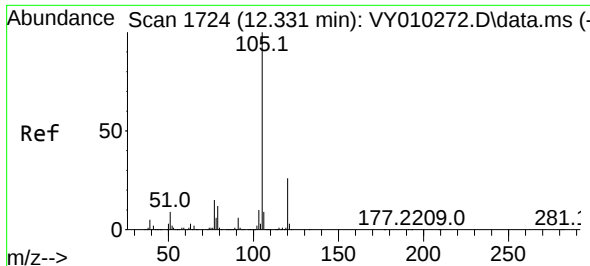
Ion Ratio Lower Upper

152 100

115 58.4 28.2 84.7

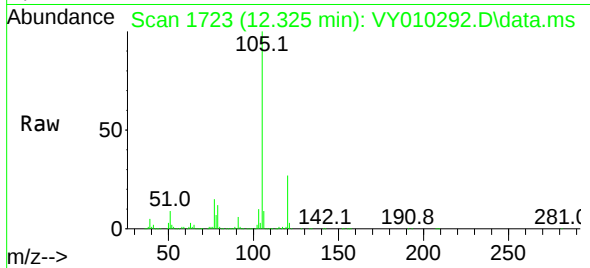
150 175.6 0.0 347.6





#73
Isopropylbenzene
Concen: 46.821 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

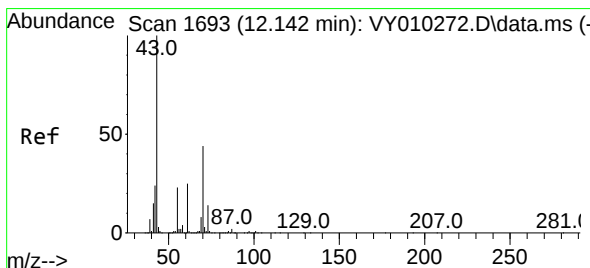
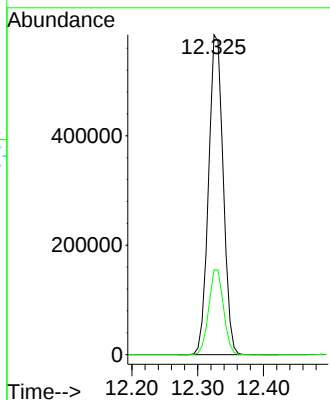
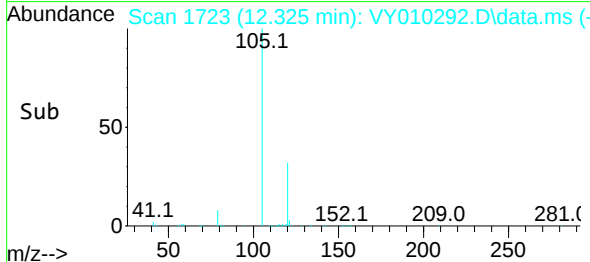
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



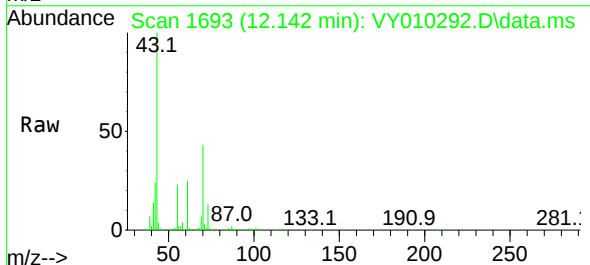
Tgt Ion:105 Resp: 90400
Ion Ratio Lower Upper
105 100
120 26.8 13.4 40.2

Manual Integrations
APPROVED

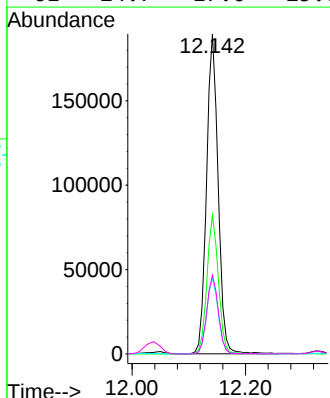
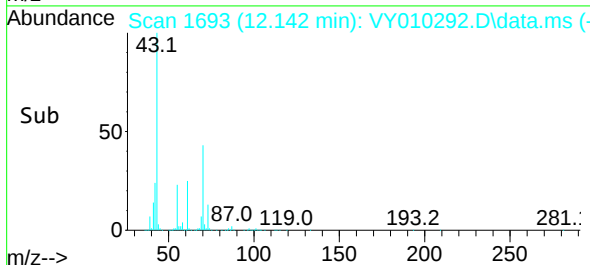
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

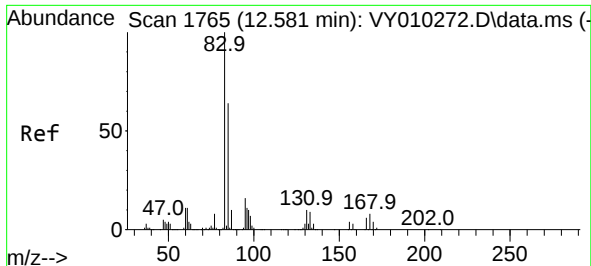


#74
N-ethyl acetate
Concen: 50.303 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



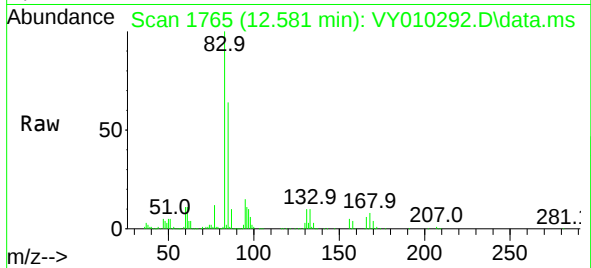
Tgt Ion: 43 Resp: 267948
Ion Ratio Lower Upper
43 100
70 42.9 28.7 43.1
55 23.8 17.3 25.9
61 24.7 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 48.946 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

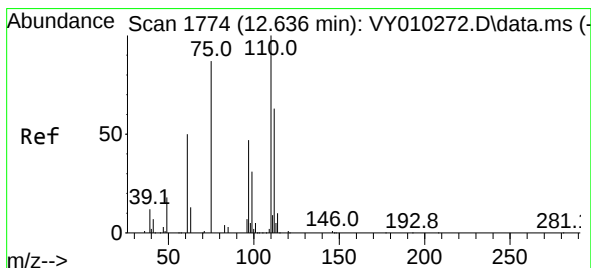
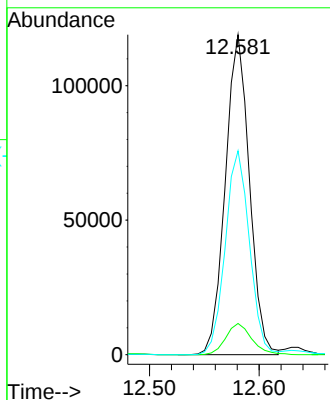
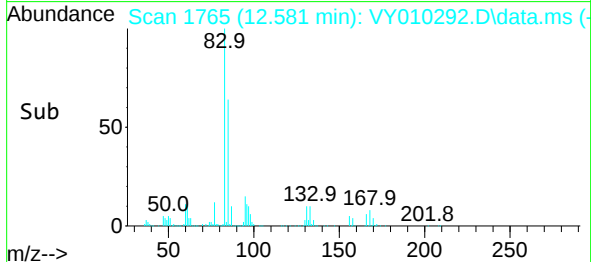
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



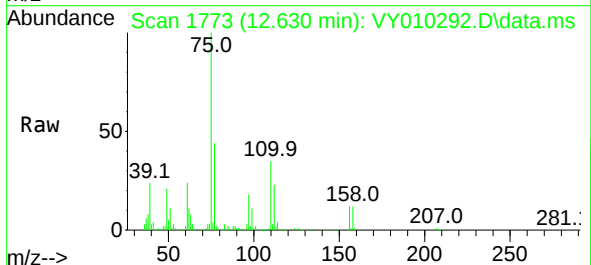
Tgt Ion: 83 Resp: 181619
Ion Ratio Lower Upper
83 100
131 10.5 5.6 16.8
85 64.1 32.3 96.8

Manual Integrations
APPROVED

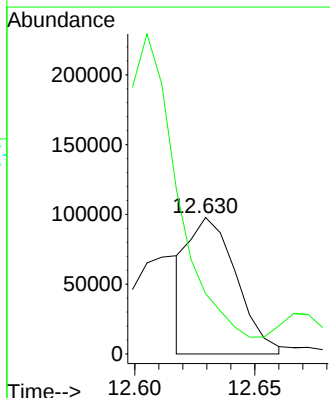
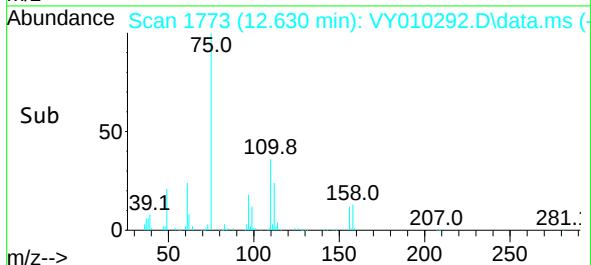
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

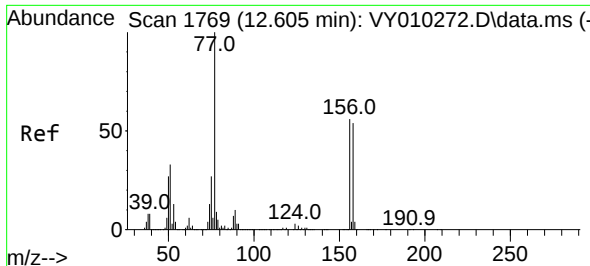


#76
1,2,3-Trichloropropane
Concen: 47.144 ug/l m
RT: 12.630 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



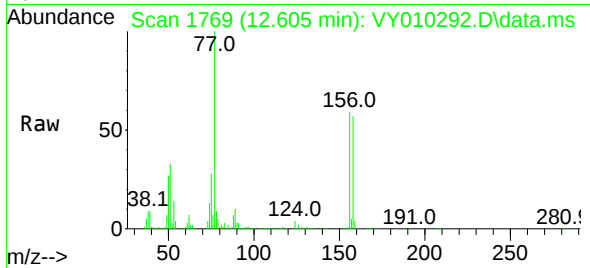
Tgt Ion: 75 Resp: 135770
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 47.941 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

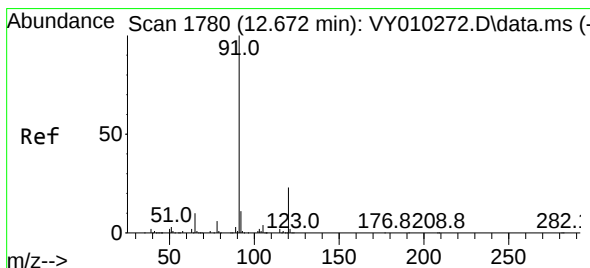
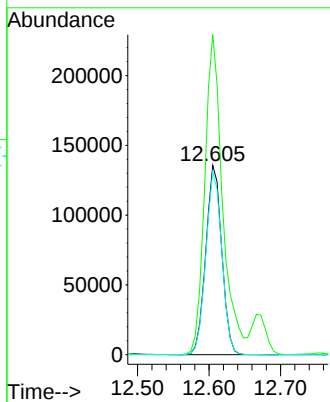
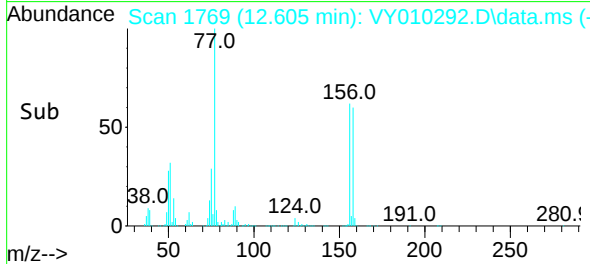
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



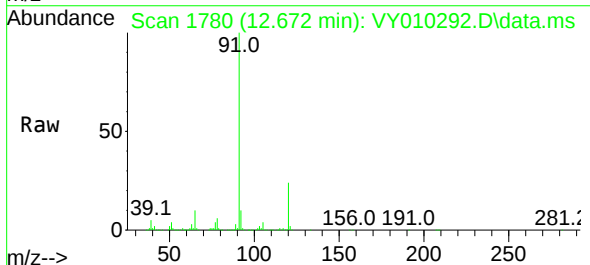
Tgt Ion: 156 Resp: 21056
Ion Ratio Lower Upper
156 100
77 187.7 95.5 286.4
158 96.9 48.0 144.0

Manual Integrations
APPROVED

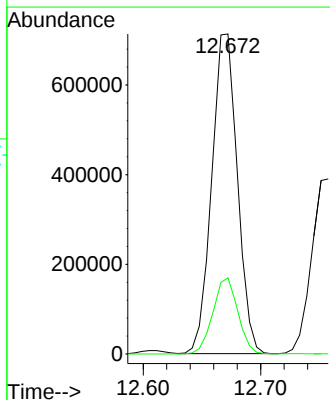
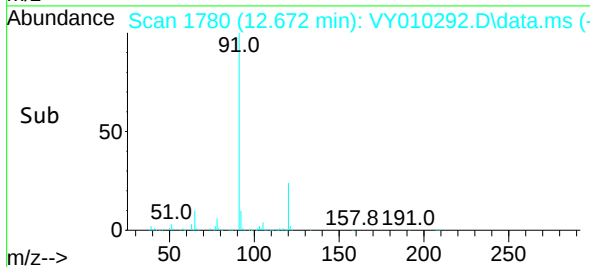
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

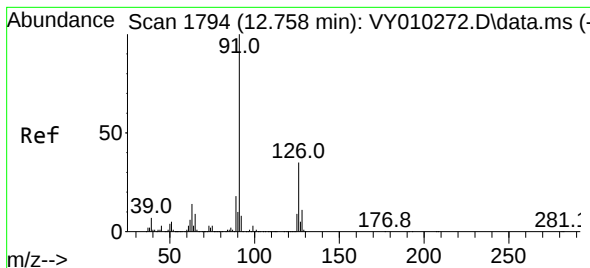


#78
n-propylbenzene
Concen: 46.757 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



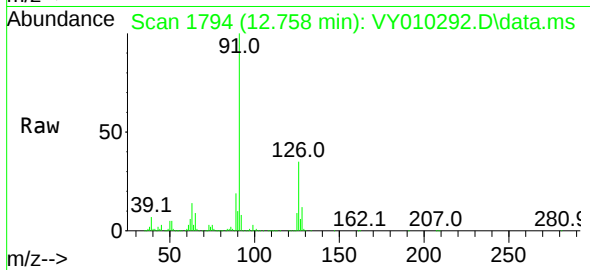
Tgt Ion: 91 Resp: 1083702
Ion Ratio Lower Upper
91 100
120 23.1 11.3 33.9





#79
2-Chlorotoluene
Concen: 46.959 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

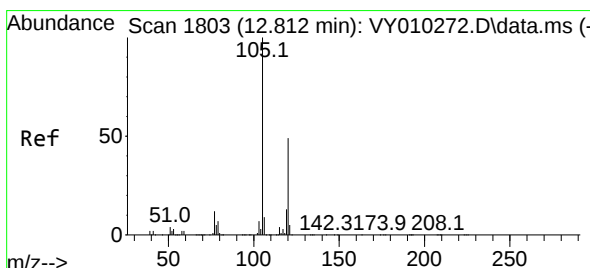
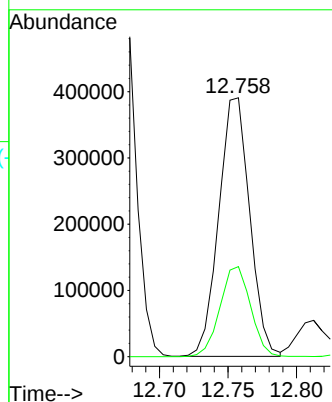
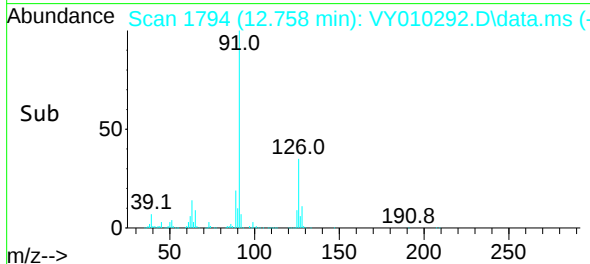
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



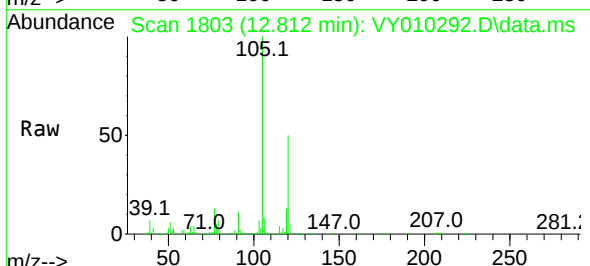
Tgt Ion: 91 Resp: 615150
Ion Ratio Lower Upper
91 100
126 34.4 16.9 50.6

Manual Integrations
APPROVED

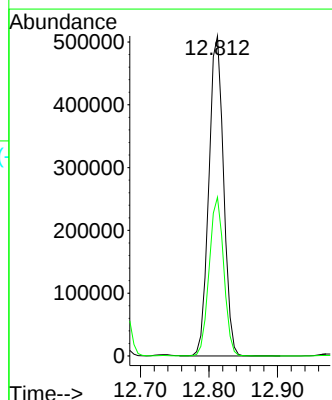
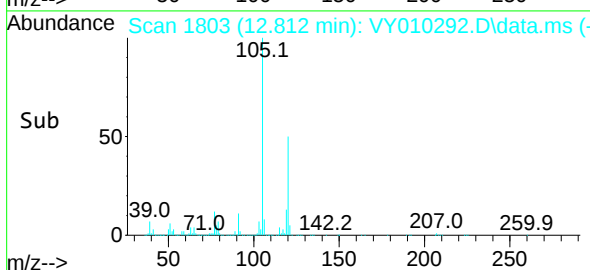
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

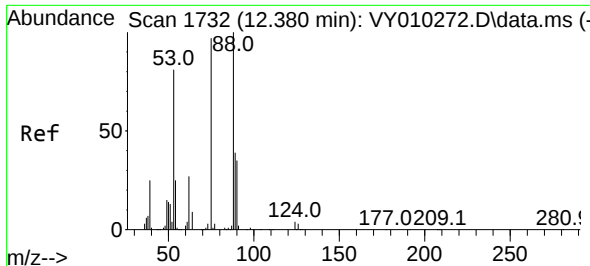


#80
1,3,5-Trimethylbenzene
Concen: 47.042 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



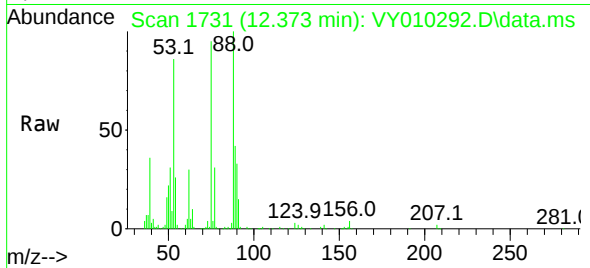
Tgt Ion:105 Resp: 760965
Ion Ratio Lower Upper
105 100
120 49.2 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 47.468 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.007 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

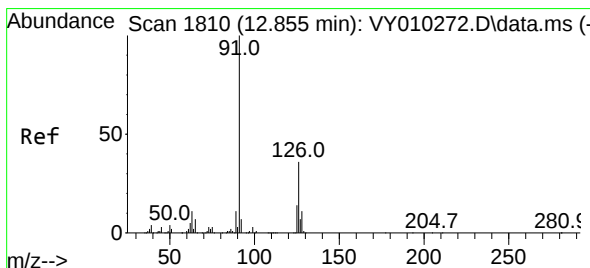
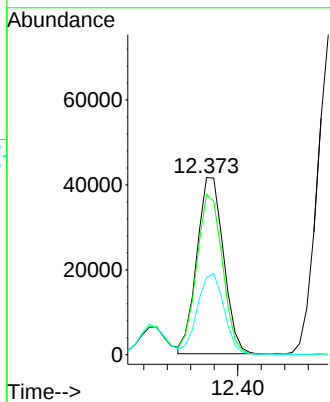
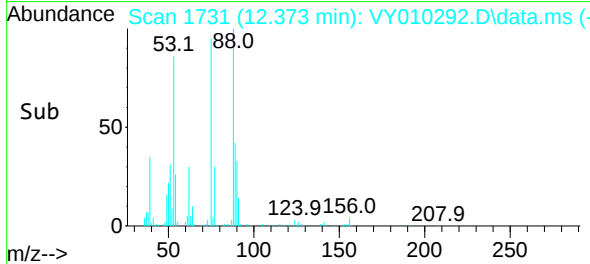
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 65530
Ion Ratio Lower Upper
75 100
53 88.8 85.3 127.9
89 46.4 37.0 55.4

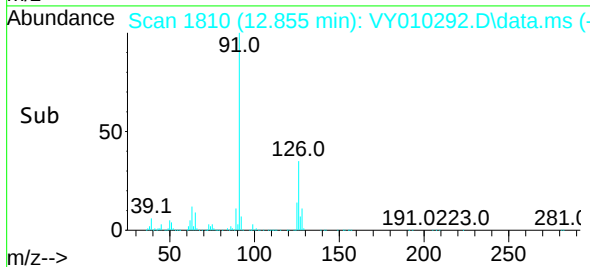
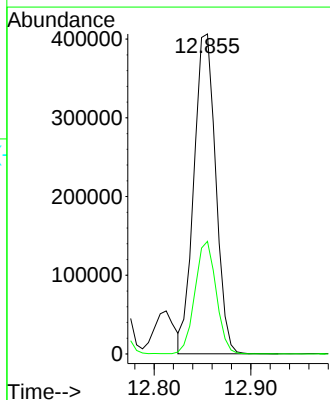
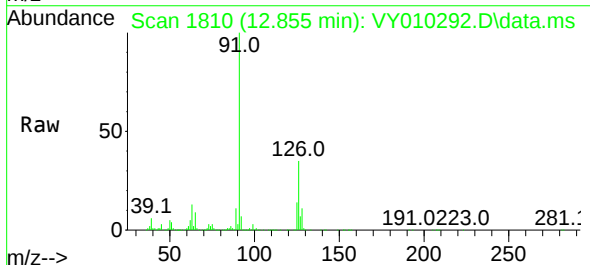
Manual Integrations
APPROVED

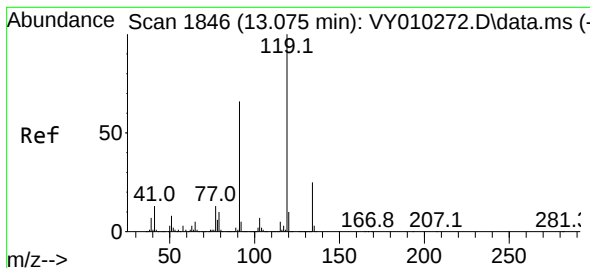
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#82
4-Chlorotoluene
Concen: 47.229 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

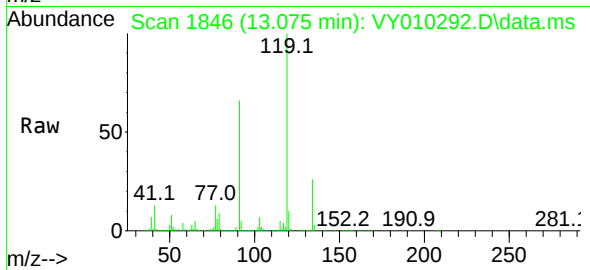
Tgt Ion: 91 Resp: 637040
Ion Ratio Lower Upper
91 100
126 34.4 17.0 51.0





#83
tert-Butylbenzene
Concen: 47.414 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

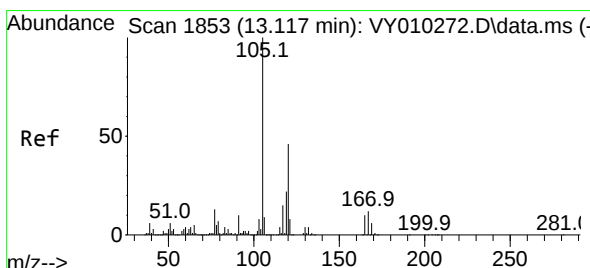
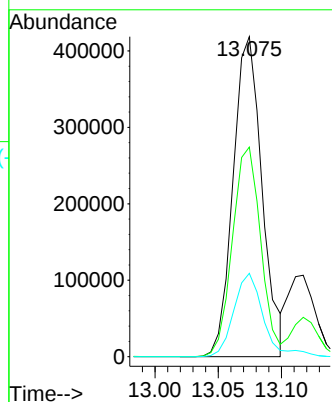
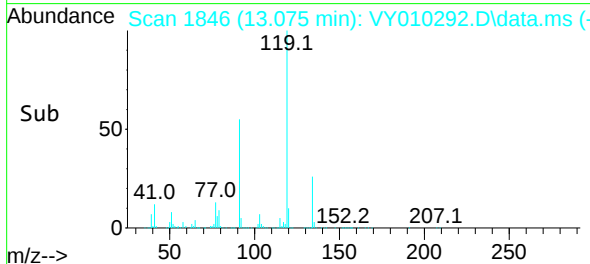
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



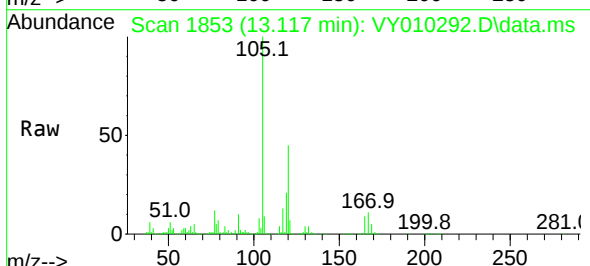
Tgt Ion:119 Resp: 666364
Ion Ratio Lower Upper
119 100
91 64.1 34.8 104.4
134 26.6 13.3 39.9

Manual Integrations
APPROVED

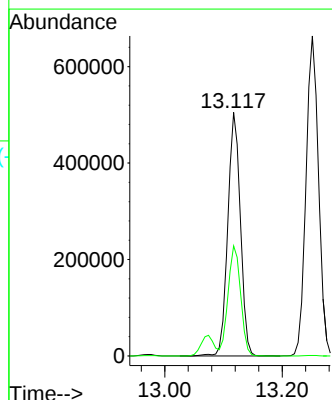
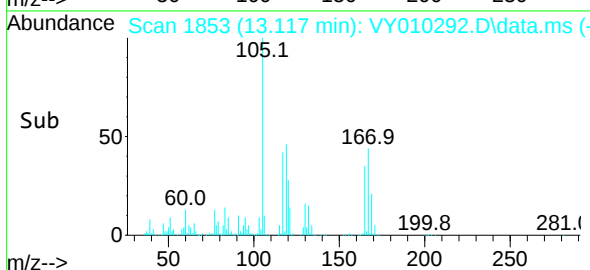
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

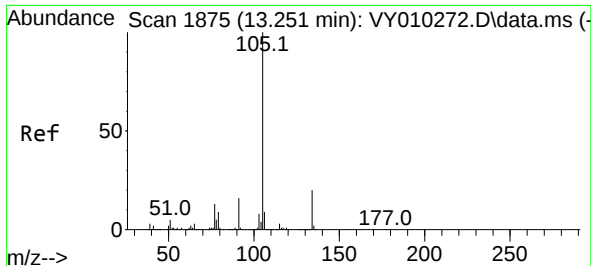


#84
1,2,4-Trimethylbenzene
Concen: 47.330 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



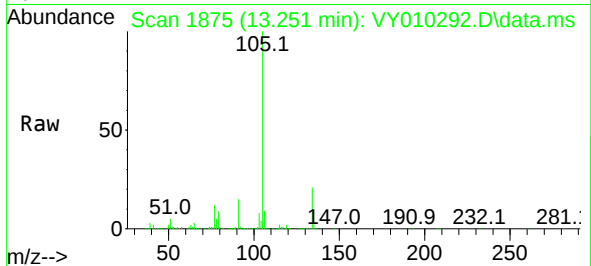
Tgt Ion:105 Resp: 751863
Ion Ratio Lower Upper
105 100
120 45.2 22.3 66.9





#85
 sec-Butylbenzene
 Concen: 47.113 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24

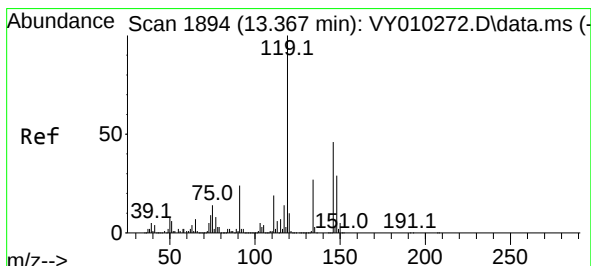
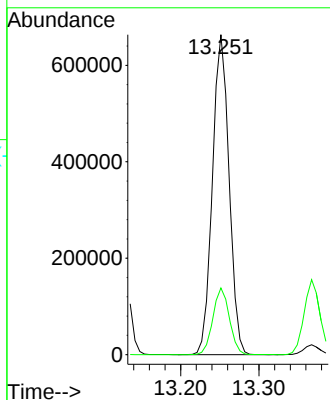
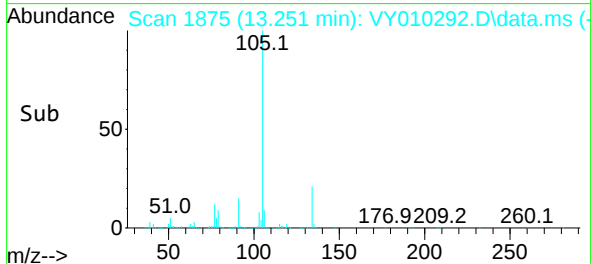
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion:105 Resp: 979180
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.2 30.4

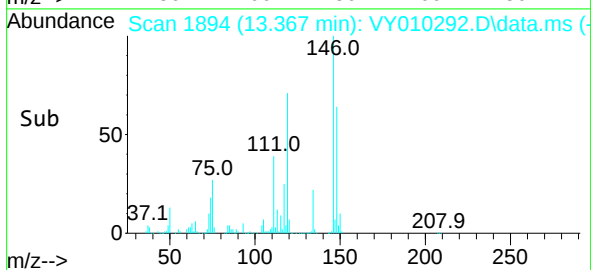
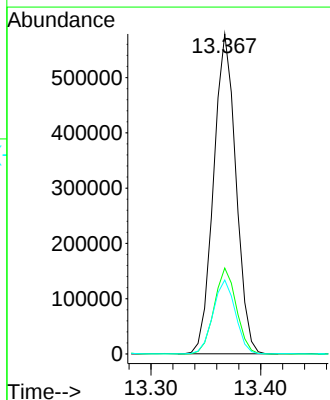
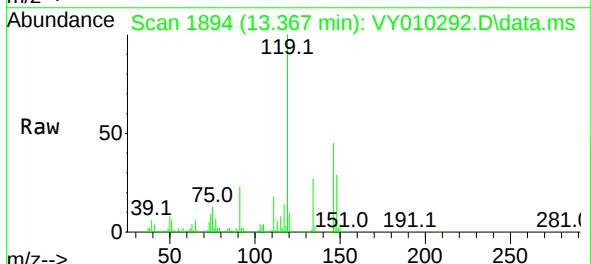
Manual Integrations
 APPROVED

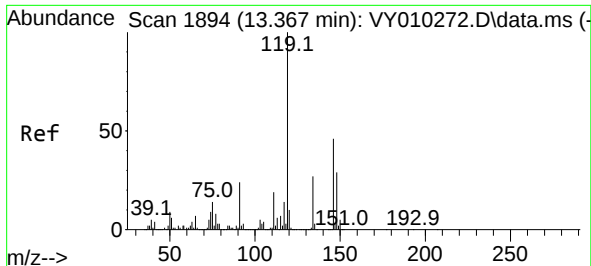
Reviewed By :Krupa Patel 09/06/2022
 Supervised By :Mahesh Dadoda 09/06/2022



#86
 p-Isopropyltoluene
 Concen: 47.730 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010292.D
 Acq: 02 Sep 2022 20:24

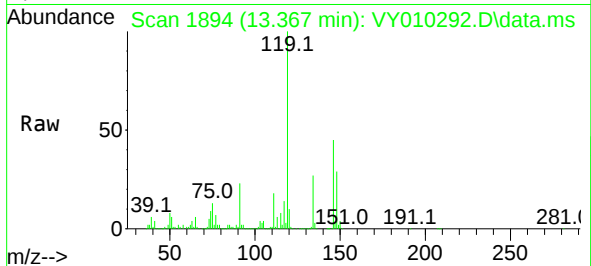
Tgt Ion:119 Resp: 819412
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.2 39.5
 91 23.0 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 48.598 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

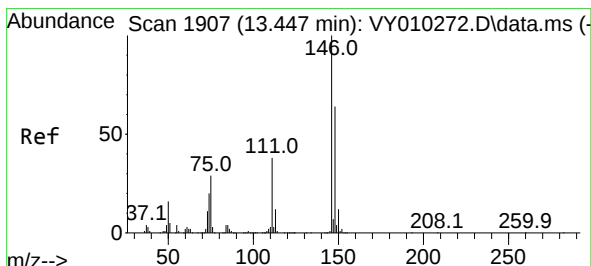
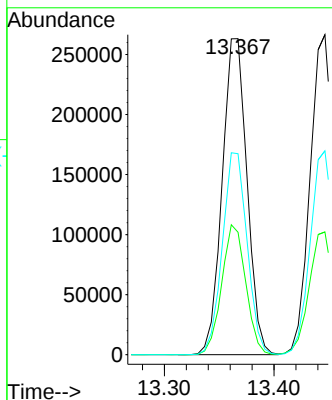
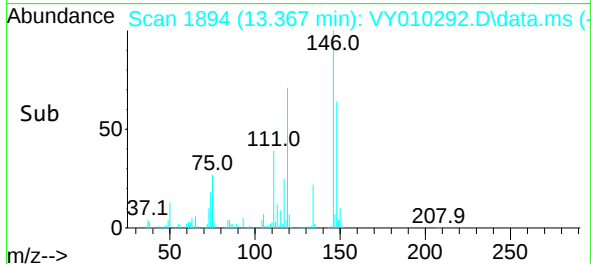
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



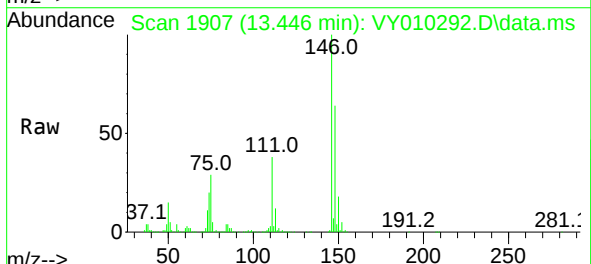
Tgt Ion:146 Resp: 41446
Ion Ratio Lower Upper
146 100
111 39.9 19.5 58.5
148 63.7 31.6 95.0

Manual Integrations
APPROVED

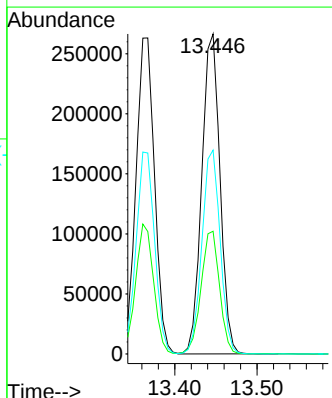
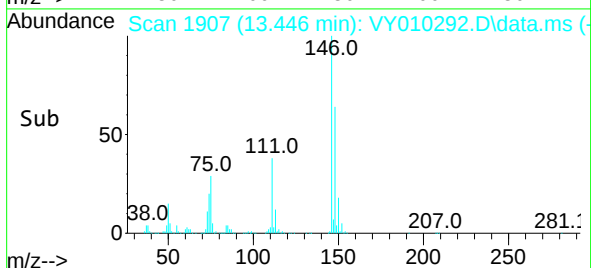
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

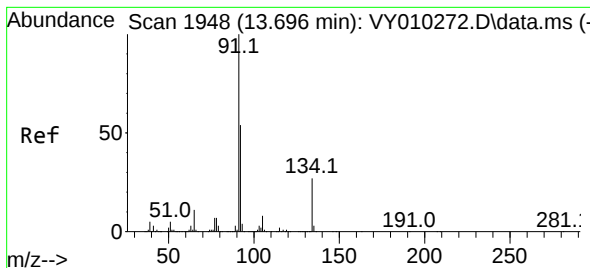


#88
1,4-Dichlorobenzene
Concen: 48.308 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.001 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



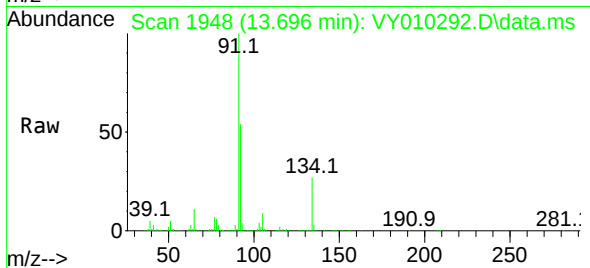
Tgt Ion:146 Resp: 409611
Ion Ratio Lower Upper
146 100
111 38.9 19.3 57.8
148 64.1 32.6 97.8





#89
n-Butylbenzene
Concen: 47.008 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

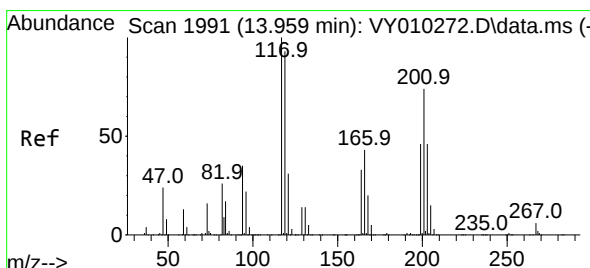
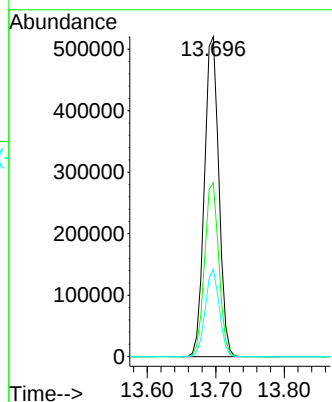
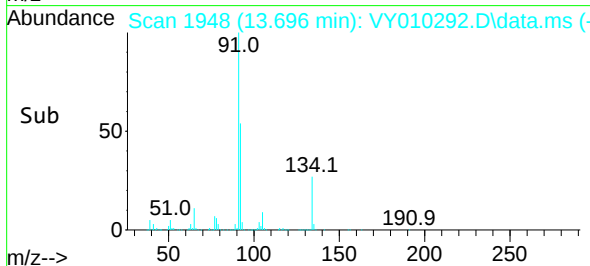
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 76288
Ion Ratio Lower Upper
91 100
92 53.9 26.3 78.9
134 26.7 13.0 38.9

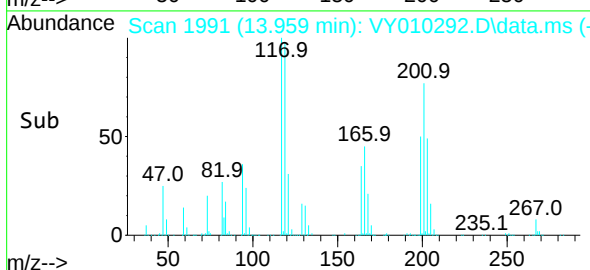
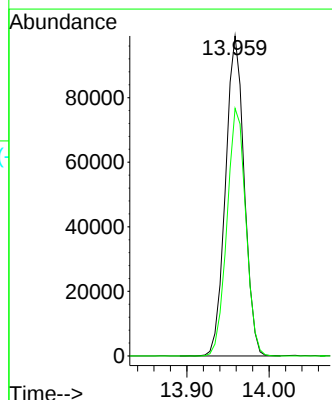
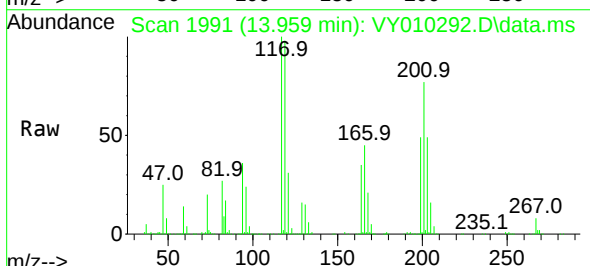
Manual Integrations
APPROVED

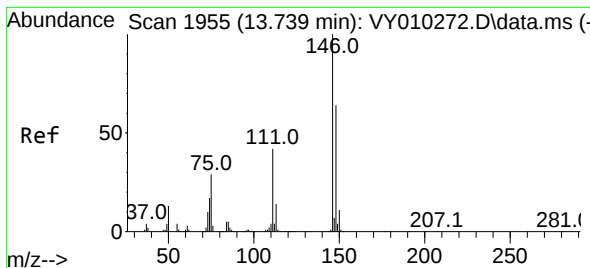
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#90
Hexachloroethane
Concen: 47.562 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

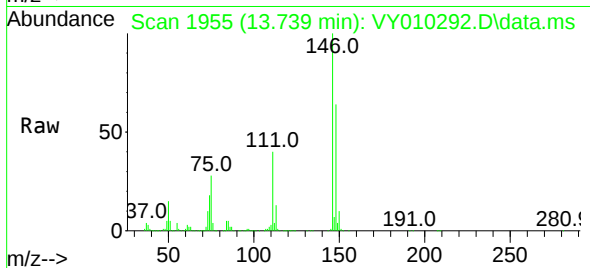
Tgt Ion:117 Resp: 156731
Ion Ratio Lower Upper
117 100
201 78.0 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 48.960 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

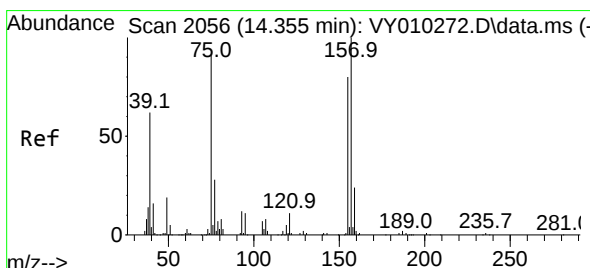
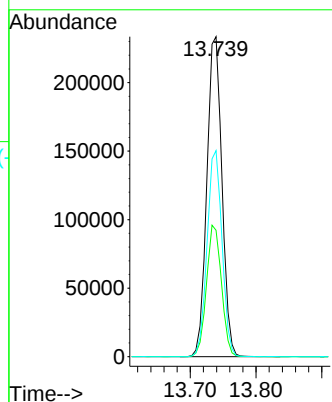
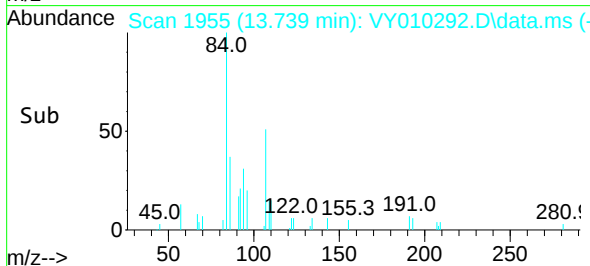
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



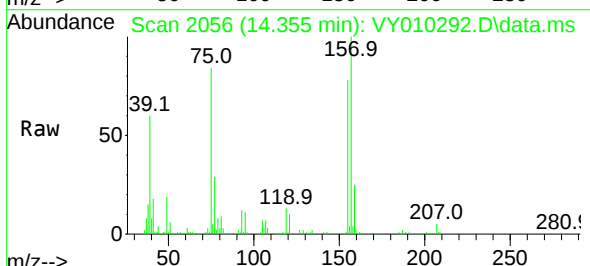
Tgt Ion:146 Resp: 372139
Ion Ratio Lower Upper
146 100
111 40.9 20.3 60.9
148 63.7 32.3 96.9

Manual Integrations
APPROVED

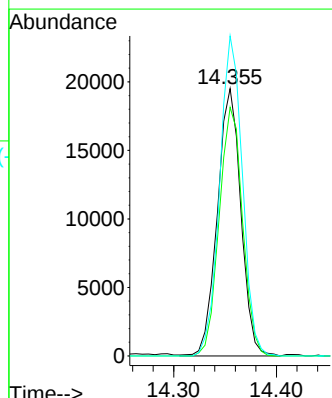
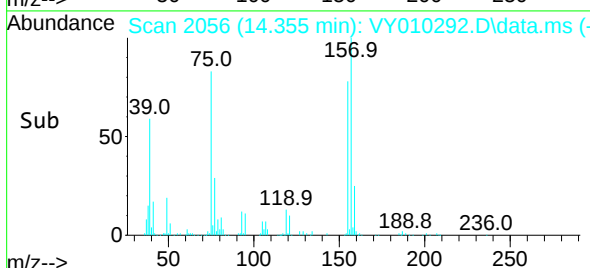
Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022

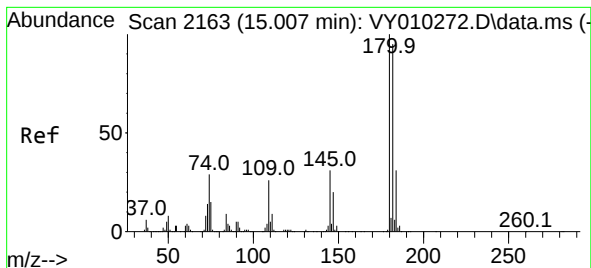


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.352 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24



Tgt Ion: 75 Resp: 30961
Ion Ratio Lower Upper
75 100
155 92.0 38.0 113.9
157 115.5 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 48.165 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY010292.D

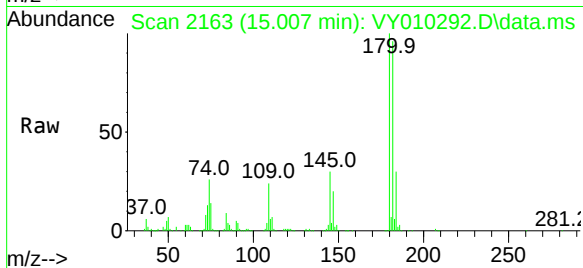
Acq: 02 Sep 2022 20:24

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



Tgt Ion:180 Resp: 226602

Ion Ratio Lower Upper

180 100

182 94.4 47.3 141.9

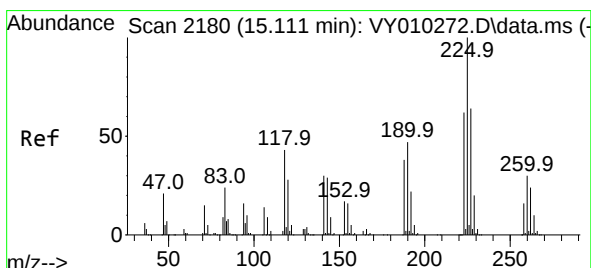
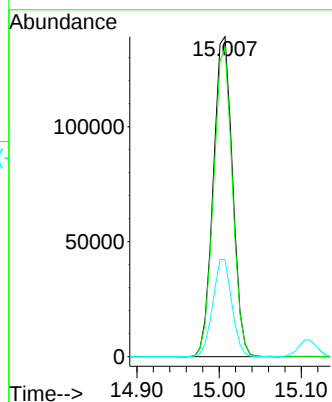
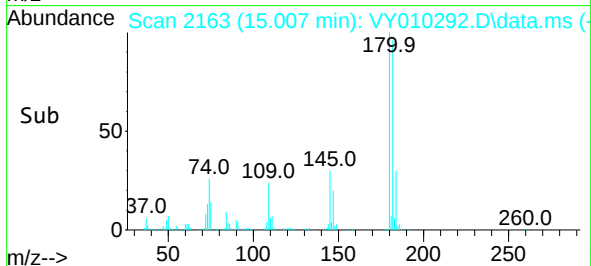
145 30.2 14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/06/2022

Supervised By :Mahesh Dadoda 09/06/2022



#94

Hexachlorobutadiene

Concen: 46.801 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. -0.000 min

Lab File: VY010292.D

Acq: 02 Sep 2022 20:24

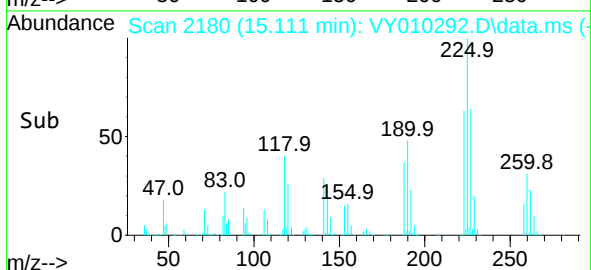
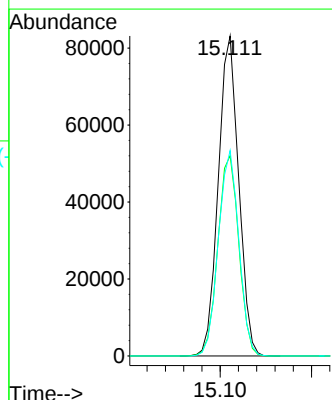
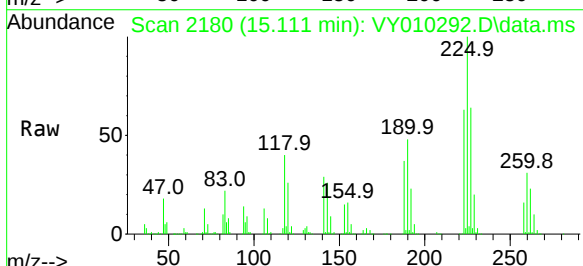
Tgt Ion:225 Resp: 129054

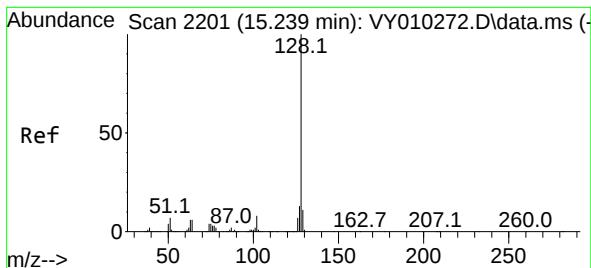
Ion Ratio Lower Upper

225 100

223 64.2 30.8 92.3

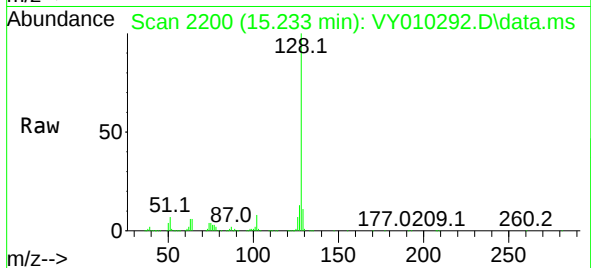
227 64.5 31.6 94.7





#95
Naphthalene
Concen: 50.746 ug/l
RT: 15.233 min Scan# 21
Delta R.T. -0.006 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

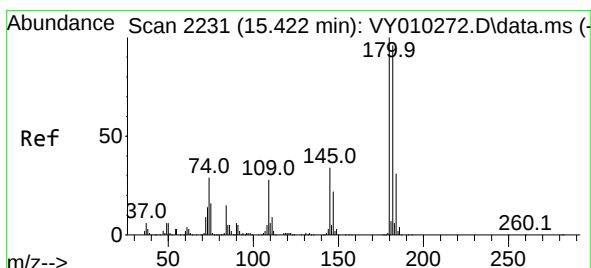
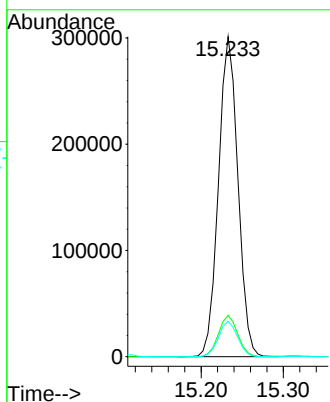
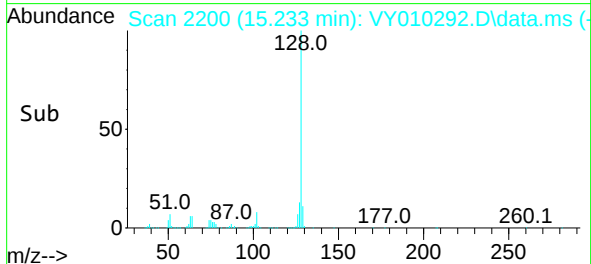
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 495380
Ion Ratio Lower Upper
128 100
127 12.8 11.0 16.4
129 10.9 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/06/2022
Supervised By :Mahesh Dadoda 09/06/2022



#96
1,2,3-Trichlorobenzene
Concen: 49.228 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY010292.D
Acq: 02 Sep 2022 20:24

Tgt Ion:180 Resp: 196157
Ion Ratio Lower Upper
180 100
182 94.1 47.3 141.9
145 32.2 15.3 45.9

