

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031350.D
 Acq On : 15 Sep 2022 10:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Sep 15 11:14:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/16/2022
 Supervised By :Mahesh Dadoda 09/16/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	36325	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	61750	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	71271	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56580	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	45572	51.112	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.220%			
35) Dibromofluoromethane	5.385	113	33302	50.171	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.340%			
50) Toluene-d8	8.653	98	136943	55.000	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 110.000%			
62) 4-Bromofluorobenzene	11.079	95	53091	58.228	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 116.460%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	19922	50.793	ug/l	98
3) Chloromethane	1.288	50	33958	63.583	ug/l	99
4) Vinyl Chloride	1.373	62	37604	59.249	ug/l	97
5) Bromomethane	1.617	94	31816	66.846	ug/l	100
6) Chloroethane	1.691	64	39946	79.294	ug/l	98
7) Trichlorofluoromethane	1.886	101	76890	66.090	ug/l	99
8) Diethyl Ether	2.136	74	29389	64.296	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	28880	52.494	ug/l	98
10) Methyl Iodide	2.453	142	32574	55.391	ug/l	98
11) Tert butyl alcohol	3.007	59	51117	278.163	ug/l	96
12) 1,1-Dichloroethene	2.318	96	27183	53.599	ug/l	97
13) Acrolein	2.239	56	20909	203.217	ug/l	99
14) Allyl chloride	2.666	41	56516	50.444	ug/l	98
15) Acrylonitrile	3.074	53	108230	263.185	ug/l	99
16) Acetone	2.392	43	96262	252.900	ug/l	98
17) Carbon Disulfide	2.514	76	68980	56.719	ug/l	100
18) Methyl Acetate	2.709	43	57270	50.739	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	117931	50.214	ug/l	95
20) Methylene Chloride	2.788	84	33799	56.954	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	31402	55.248	ug/l	96
22) Diisopropyl ether	3.763	45	131302	56.005	ug/l	92
23) Vinyl Acetate	3.727	43	577177	296.228	ug/l	97
24) 1,1-Dichloroethane	3.611	63	65513	53.245	ug/l	99
25) 2-Butanone	4.568	43	163921	261.089	ug/l	96
26) 2,2-Dichloropropane	4.477	77	59241	50.748	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	38264	51.222	ug/l	97
28) Bromochloromethane	4.903	49	30677	53.490	ug/l	88
29) Tetrahydrofuran	5.013	42	105904	272.321	ug/l	97
30) Chloroform	5.098	83	67913	52.123	ug/l	97
31) Cyclohexane	5.476	56	55540	57.981	ug/l	96
32) 1,1,1-Trichloroethane	5.385	97	59019	50.553	ug/l	97
36) 1,1-Dichloropropene	5.696	75	48167	53.017	ug/l	99
37) Ethyl Acetate	4.720	43	63580	53.253	ug/l	97
38) Carbon Tetrachloride	5.678	117	49588	50.212	ug/l	99
39) Methylcyclohexane	7.385	83	55901	55.871	ug/l	99
40) Benzene	6.037	78	143189	54.885	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031350.D
 Acq On : 15 Sep 2022 10:39
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Sep 15 11:14:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/16/2022
 Supervised By :Mahesh Dadoda 09/16/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	34802	53.808	ug/l	96
42) 1,2-Dichloroethane	6.092	62	59754	56.782	ug/l	98
43) Isopropyl Acetate	6.348	43	106186	52.104	ug/l	97
44) Trichloroethene	7.129	130	34095	51.257	ug/l	97
45) 1,2-Dichloropropane	7.433	63	38715	54.205	ug/l	97
46) Dibromomethane	7.580	93	26454	52.227	ug/l	99
47) Bromodichloromethane	7.824	83	55242	52.436	ug/l	98
48) Methyl methacrylate	7.696	41	49348	53.192	ug/l	96
49) 1,4-Dioxane	7.702	88	19084	1025.738	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	357076	288.257	ug/l	98
52) Toluene	8.720	92	98492	59.680	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	64751	54.616	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	63623	52.220	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	39068	53.626	ug/l	96
56) Ethyl methacrylate	9.116	69	65383	55.440	ug/l	90
57) 1,3-Dichloropropane	9.311	76	68798	54.958	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	144339	262.679	ug/l	97
59) 2-Hexanone	9.433	43	275815	291.730	ug/l	98
60) Dibromochloromethane	9.524	129	43649	55.575	ug/l	98
61) 1,2-Dibromoethane	9.610	107	43635	58.372	ug/l	99
64) Tetrachloroethene	9.275	164	33393	51.245	ug/l	98
65) Chlorobenzene	10.079	112	101392	53.715	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	38267	51.454	ug/l	97
67) Ethyl Benzene	10.195	91	196359	57.432	ug/l	97
68) m/p-Xylenes	10.305	106	156383	120.460	ug/l	96
69) o-Xylene	10.646	106	74151	56.236	ug/l	95
70) Styrene	10.658	104	129112	60.215	ug/l	98
71) Bromoform	10.799	173	31221	52.732	ug/l #	100
73) Isopropylbenzene	10.963	105	202341	48.418	ug/l	99
74) N-amyl acetate	10.841	43	102229	49.206	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	70263	46.784	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	66728m	46.800	ug/l	
77) Bromobenzene	11.201	156	44698	46.909	ug/l	89
78) n-propylbenzene	11.305	91	247852	50.536	ug/l	97
79) 2-Chlorotoluene	11.366	91	148832	49.596	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	179975	51.403	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	24363	47.280	ug/l	93
82) 4-Chlorotoluene	11.457	91	175944	51.151	ug/l	98
83) tert-Butylbenzene	11.713	119	171196	48.871	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	182254	52.373	ug/l	99
85) sec-Butylbenzene	11.890	105	229795	52.388	ug/l	97
86) p-Isopropyltoluene	12.012	119	189648	53.057	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	92987	51.185	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	97307	52.115	ug/l	100
89) n-Butylbenzene	12.335	91	172186	54.323	ug/l	98
90) Hexachloroethane	12.542	117	34542	48.391	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	90792	49.088	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16741	48.566	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	48364	48.290	ug/l	99
94) Hexachlorobutadiene	13.725	225	16663	42.622	ug/l	97
95) Naphthalene	13.774	128	187027	45.963	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	47387	44.183	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
Data File : VX031350.D
Acq On : 15 Sep 2022 10:39
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

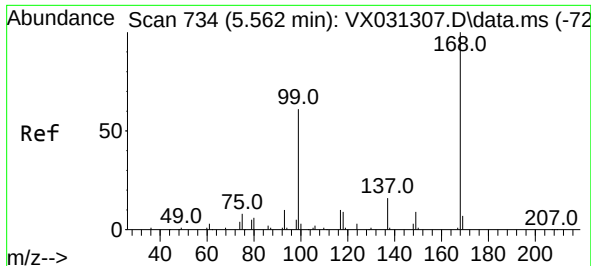
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

Quant Time: Sep 15 11:14:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
Response via : Initial Calibration

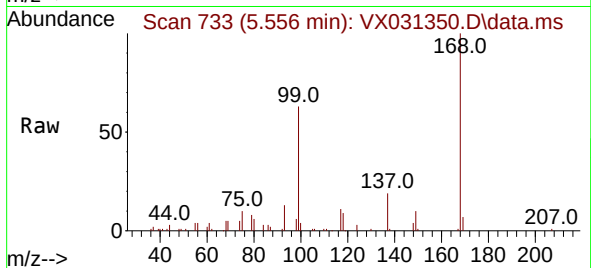
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

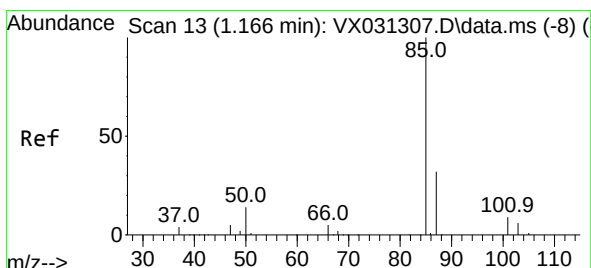
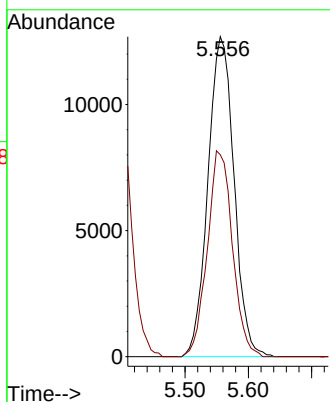
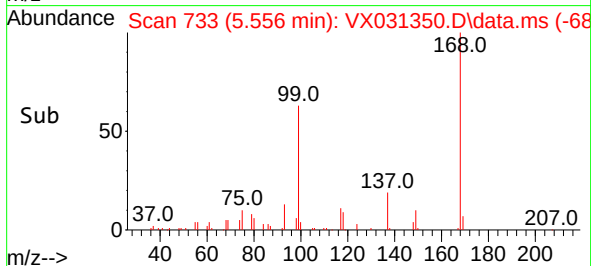
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 3632
Ion Ratio Lower Upper
168 100
99 63.1 48.8 73.2

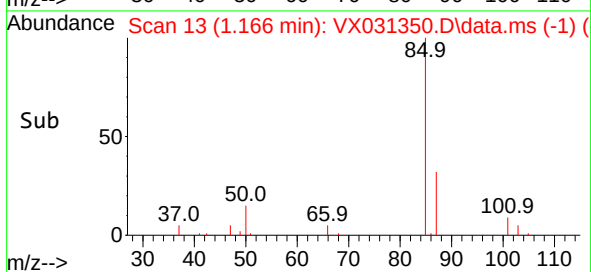
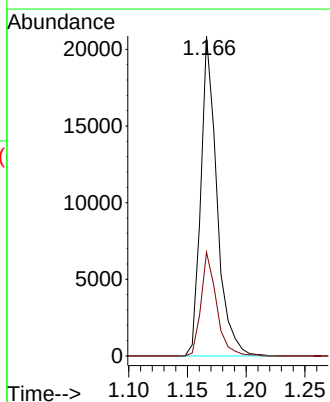
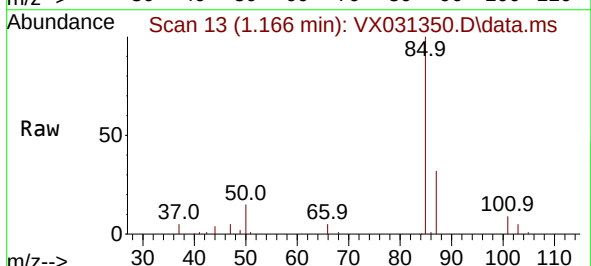
Manual Integrations
APPROVED

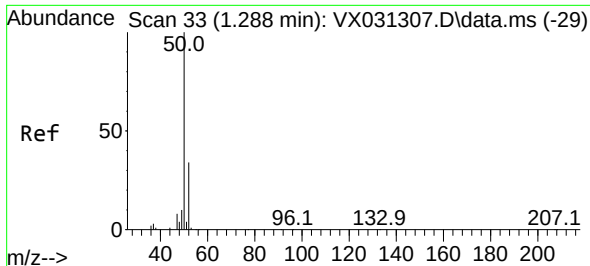
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#2
Dichlorodifluoromethane
Concen: 50.793 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

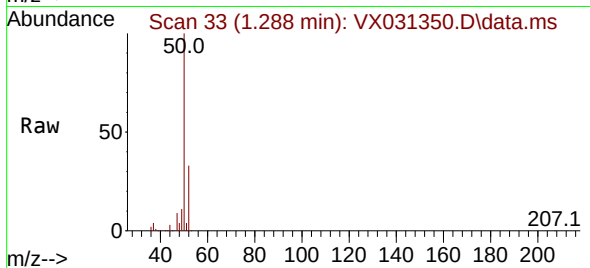
Tgt Ion: 85 Resp: 19922
Ion Ratio Lower Upper
85 100
87 32.5 15.8 47.4





#3
Chloromethane
Concen: 63.583 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

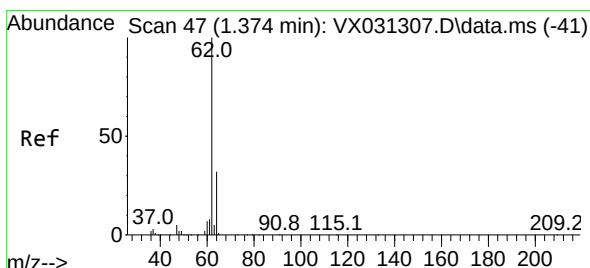
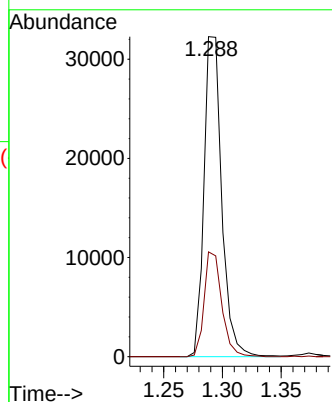
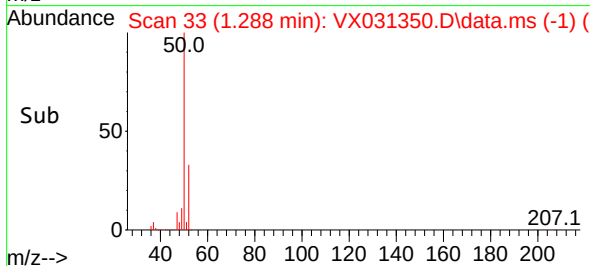
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



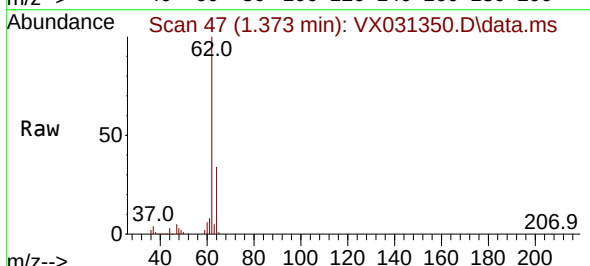
Tgt Ion: 50 Resp: 33958
Ion Ratio Lower Upper
50 100
52 32.8 26.9 40.3

Manual Integrations
APPROVED

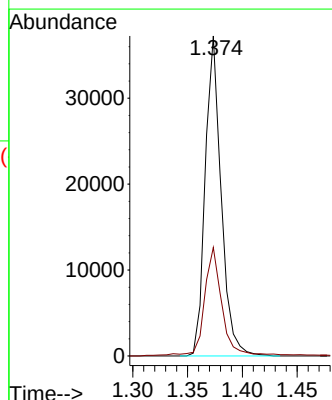
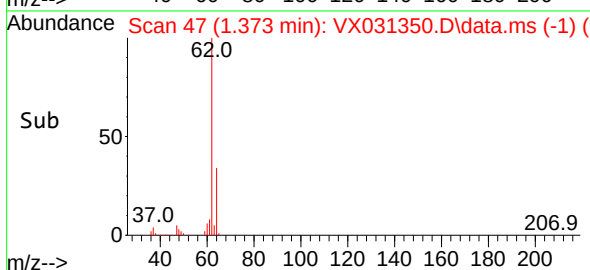
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

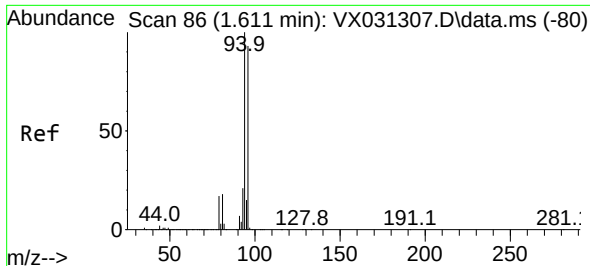


#4
Vinyl Chloride
Concen: 59.249 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



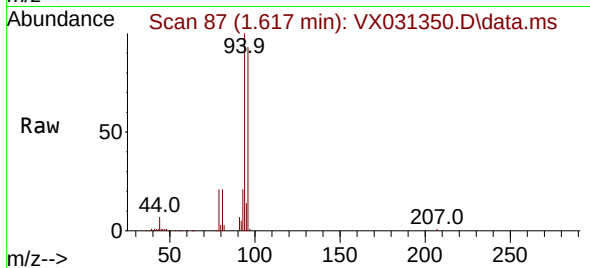
Tgt Ion: 62 Resp: 37604
Ion Ratio Lower Upper
62 100
64 33.5 25.3 37.9





#5
Bromomethane
Concen: 66.846 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

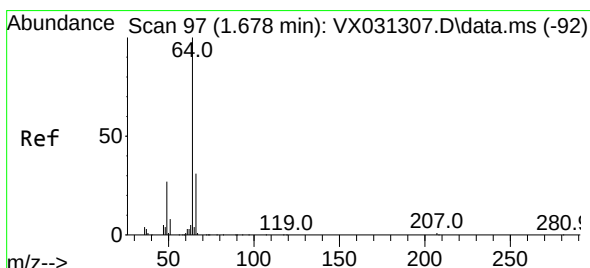
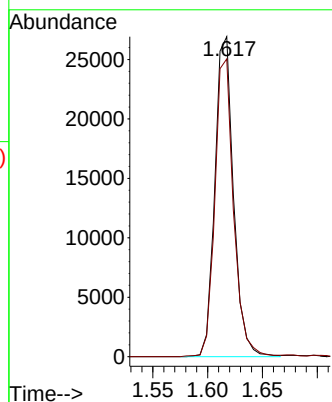
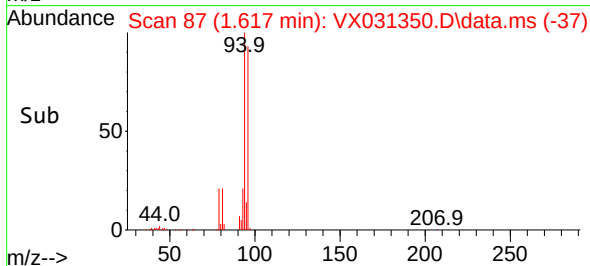
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



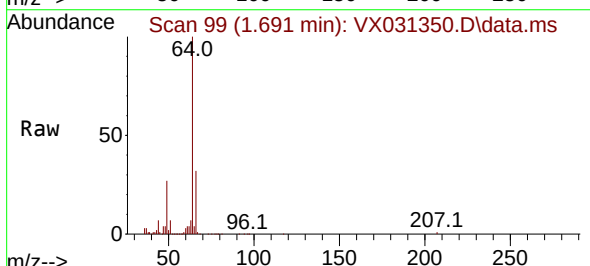
Tgt Ion: 94 Resp: 31810
Ion Ratio Lower Upper
94 100
96 93.1 74.4 111.6

Manual Integrations
APPROVED

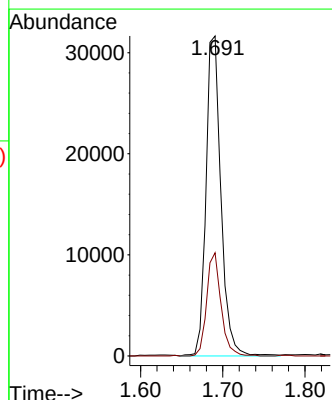
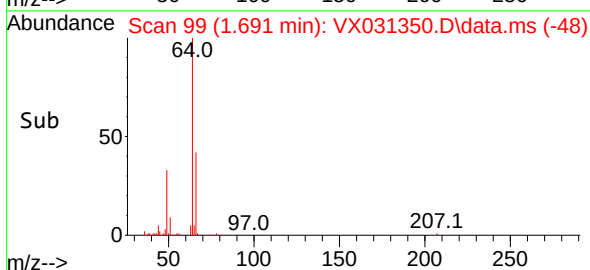
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

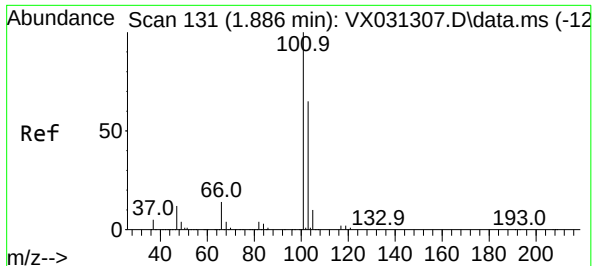


#6
Chloroethane
Concen: 79.294 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.013 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



Tgt Ion: 64 Resp: 39946
Ion Ratio Lower Upper
64 100
66 32.3 25.0 37.4





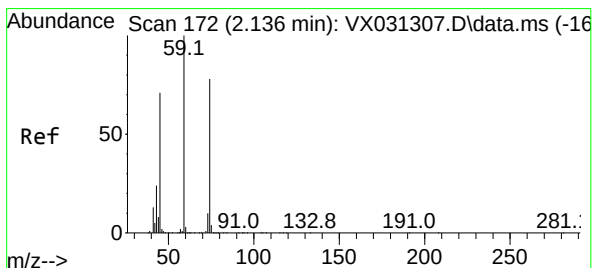
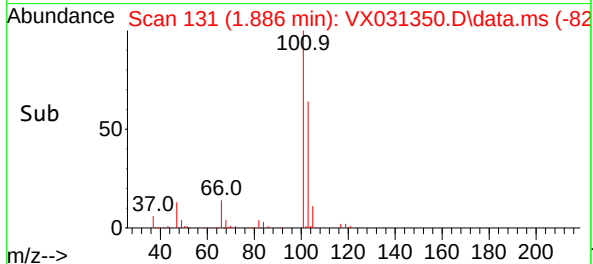
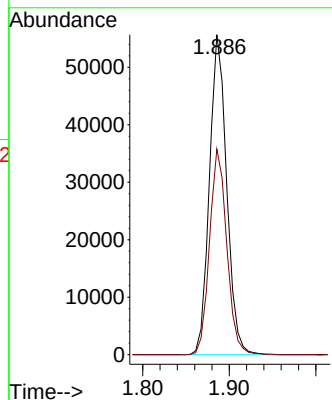
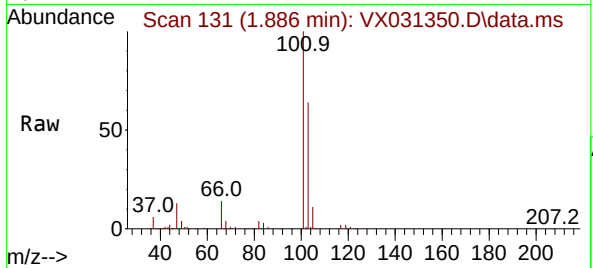
#7
Trichlorofluoromethane
Concen: 66.090 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 76890
Ion Ratio Lower Upper
101 100
103 64.3 51.8 77.6

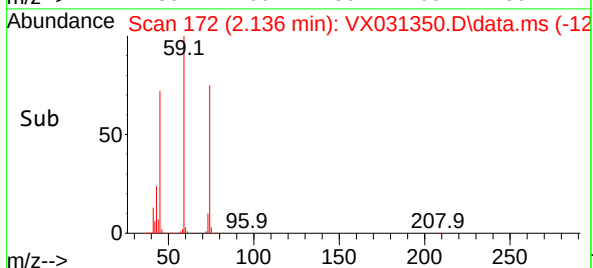
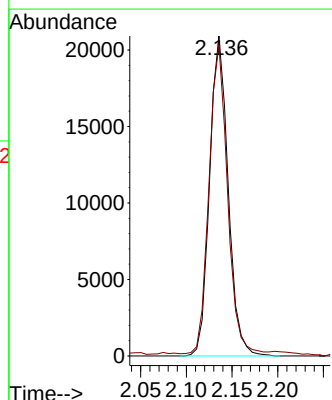
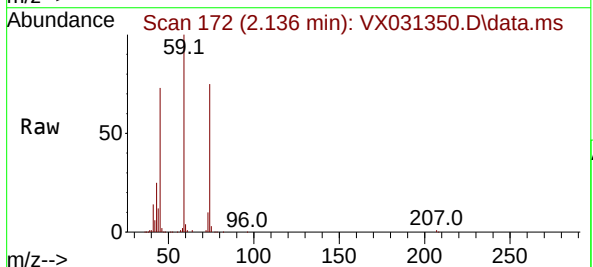
Manual Integrations
APPROVED

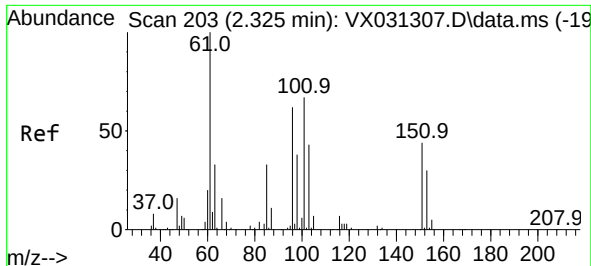
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#8
Diethyl Ether
Concen: 64.296 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 74 Resp: 29389
Ion Ratio Lower Upper
74 100
45 96.0 48.5 145.6





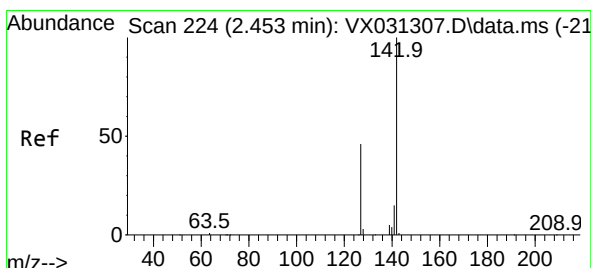
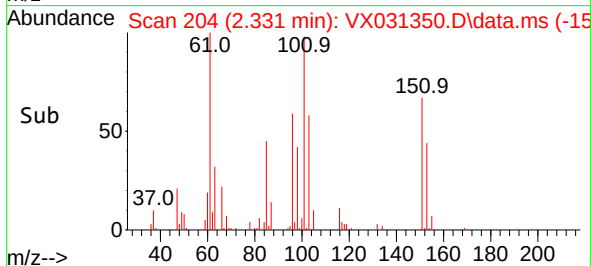
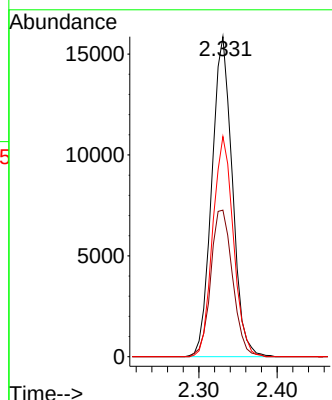
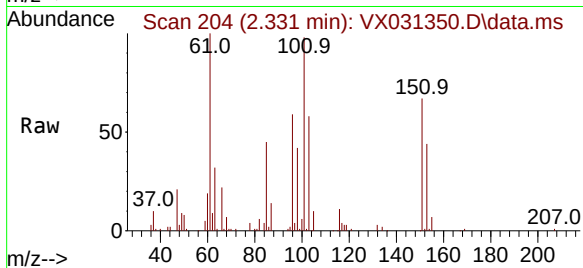
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.494 ug/l
RT: 2.331 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 28880
Ion Ratio Lower Upper
101 100
85 48.7 38.6 57.8
151 69.3 54.0 81.0

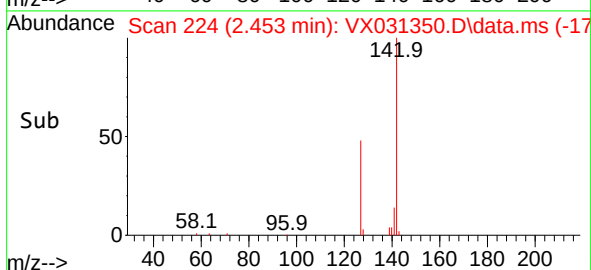
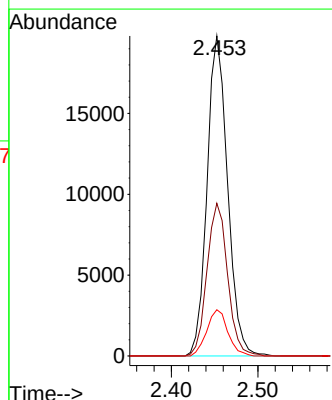
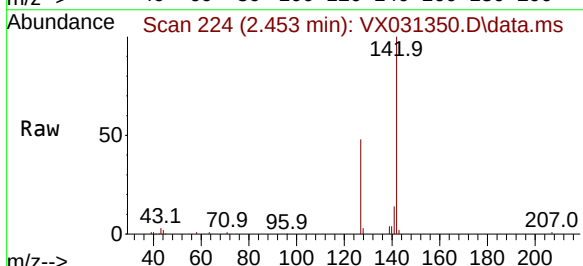
Manual Integrations
APPROVED

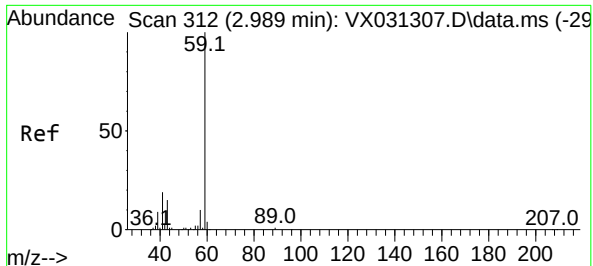
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#10
Methyl Iodide
Concen: 55.391 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion:142 Resp: 32574
Ion Ratio Lower Upper
142 100
127 47.9 37.4 56.0
141 14.8 11.6 17.4





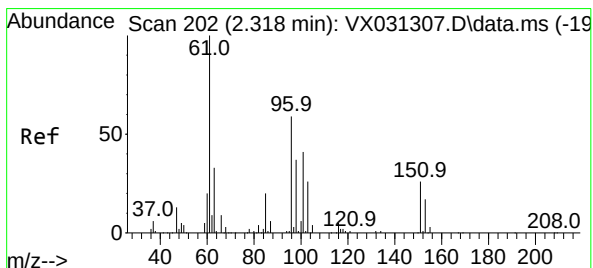
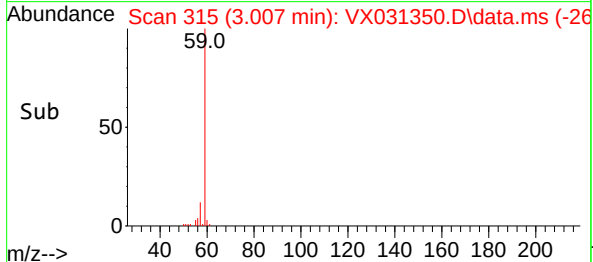
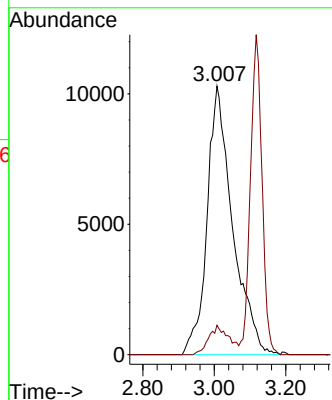
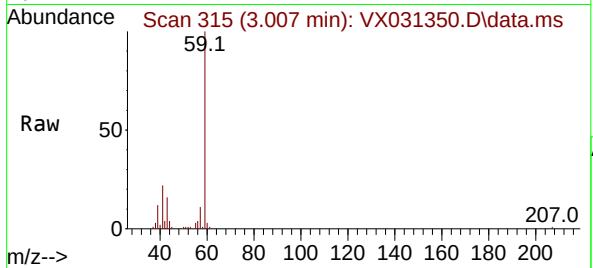
#11
Tert butyl alcohol
Concen: 278.163 ug/l
RT: 3.007 min Scan# 311
Delta R.T. 0.018 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 5111
Ion Ratio Lower Upper
59 100
57 8.7 8.2 12.2

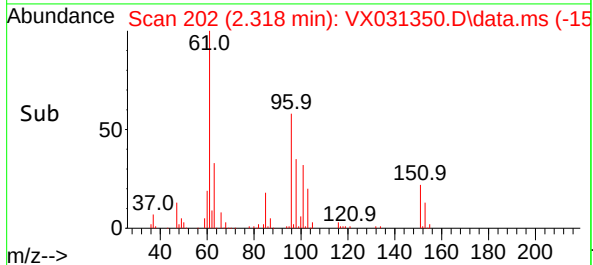
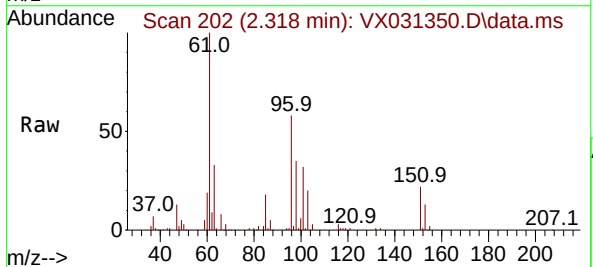
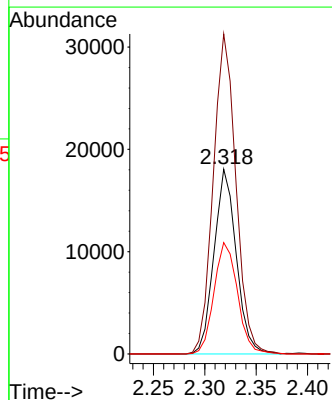
Manual Integrations
APPROVED

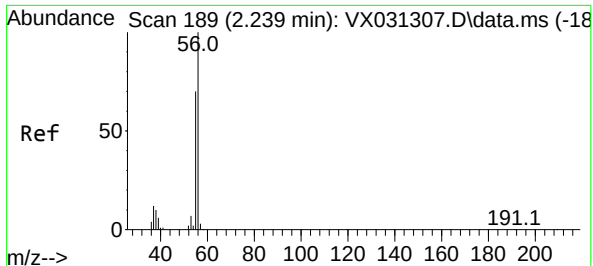
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#12
1,1-Dichloroethene
Concen: 53.599 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

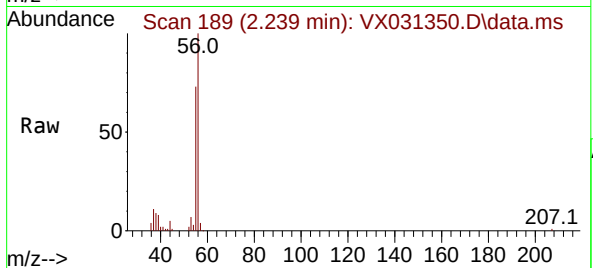
Tgt Ion: 96 Resp: 27183
Ion Ratio Lower Upper
96 100
61 173.2 135.3 202.9
98 60.3 49.4 74.2





#13
Acrolein
Concen: 203.217 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

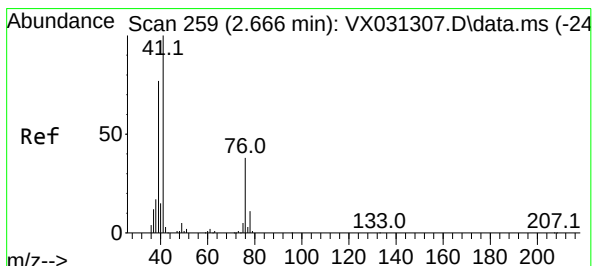
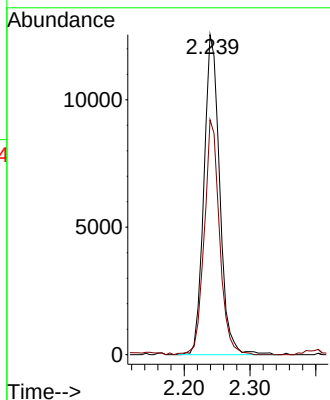
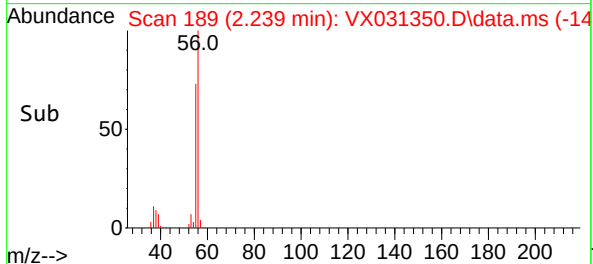
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



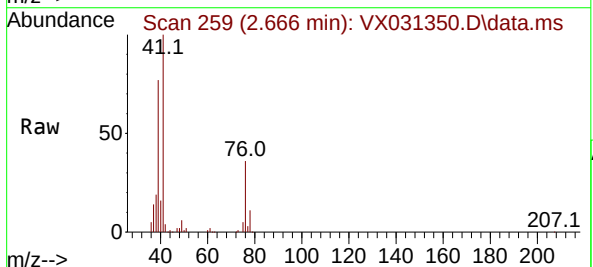
Tgt Ion: 56 Resp: 20909
Ion Ratio Lower Upper
56 100
55 71.2 56.0 84.0

Manual Integrations
APPROVED

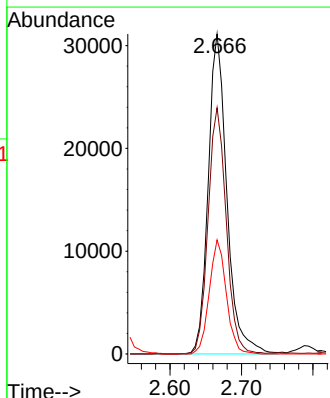
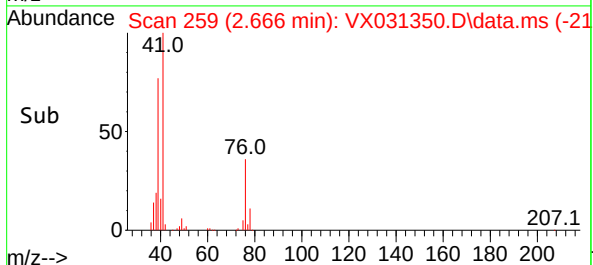
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

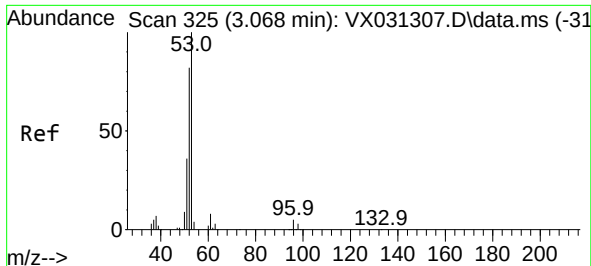


#14
Allyl chloride
Concen: 50.444 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



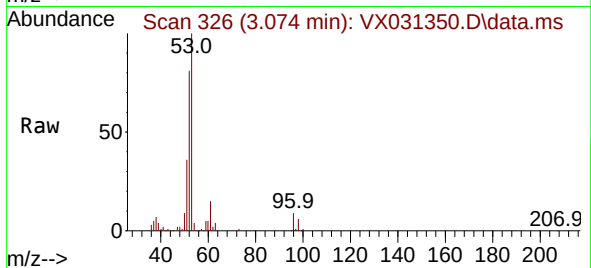
Tgt Ion: 41 Resp: 56516
Ion Ratio Lower Upper
41 100
39 74.9 58.2 87.4
76 32.5 26.9 40.3





#15
Acrylonitrile
Concen: 263.185 ug/l
RT: 3.074 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

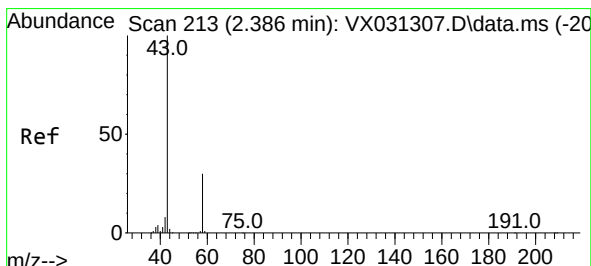
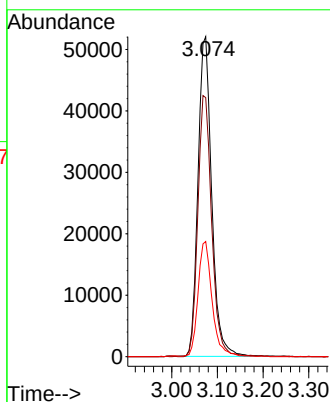
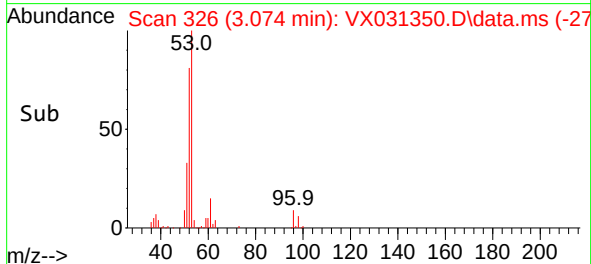
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 108230
Ion Ratio Lower Upper
53 100
52 82.7 66.9 100.3
51 36.7 30.0 45.0

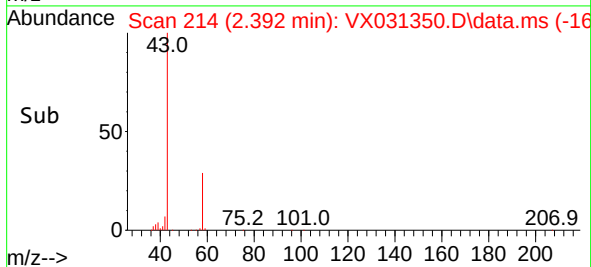
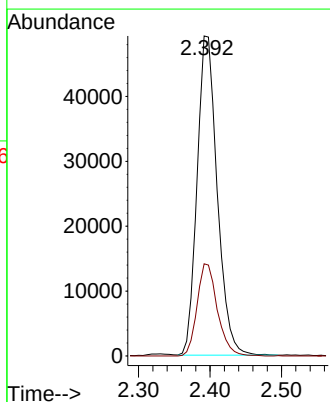
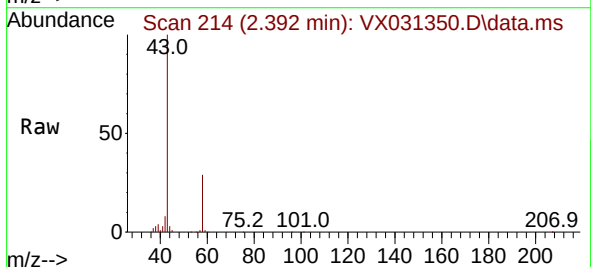
Manual Integrations
APPROVED

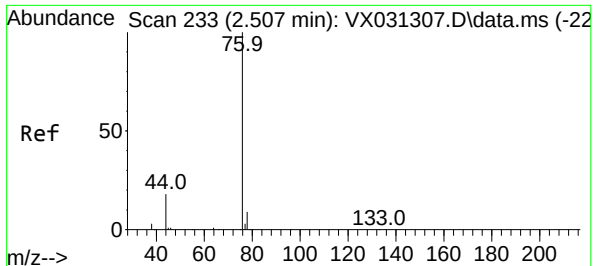
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#16
Acetone
Concen: 252.900 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 43 Resp: 96262
Ion Ratio Lower Upper
43 100
58 28.9 23.8 35.8





#17

Carbon Disulfide

Concen: 56.719 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.007 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 68980

Ion Ratio Lower Upper

76 100

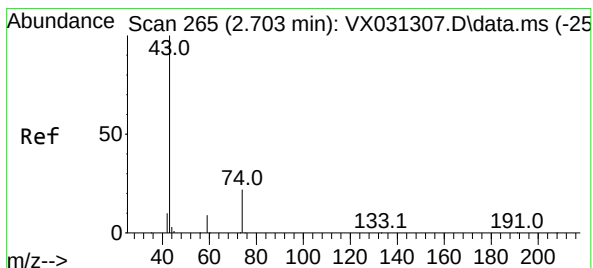
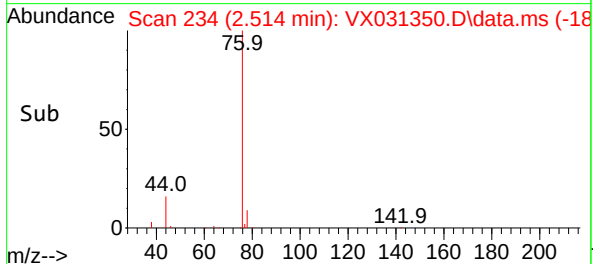
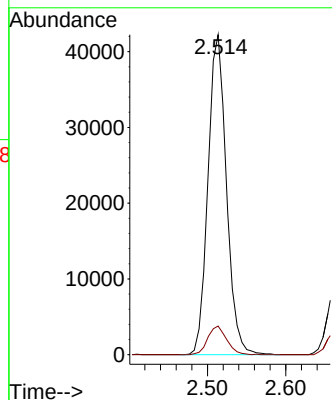
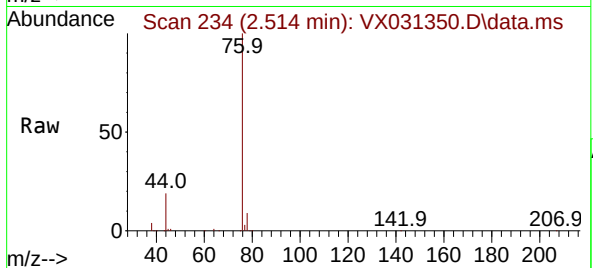
78 9.0 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#18

Methyl Acetate

Concen: 50.739 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.006 min

Lab File: VX031350.D

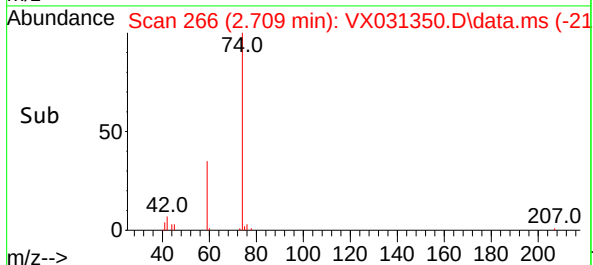
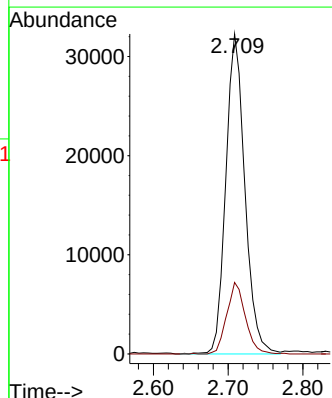
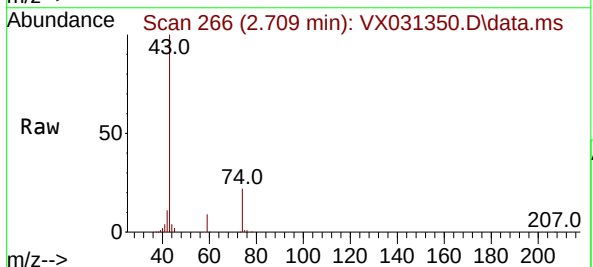
Acq: 15 Sep 2022 10:39

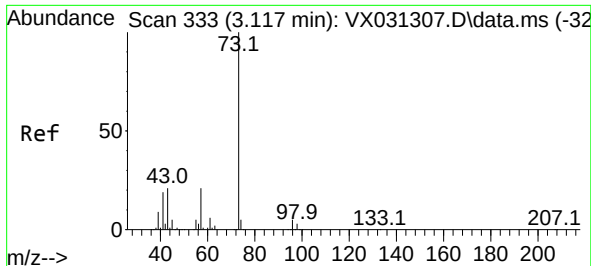
Tgt Ion: 43 Resp: 57270

Ion Ratio Lower Upper

43 100

74 22.0 18.6 27.8





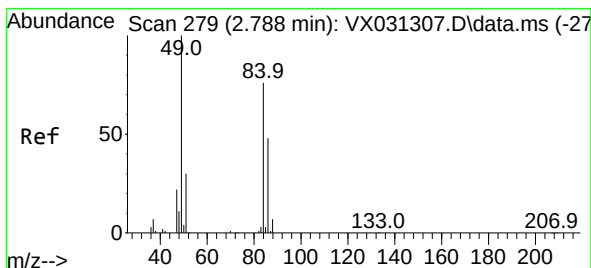
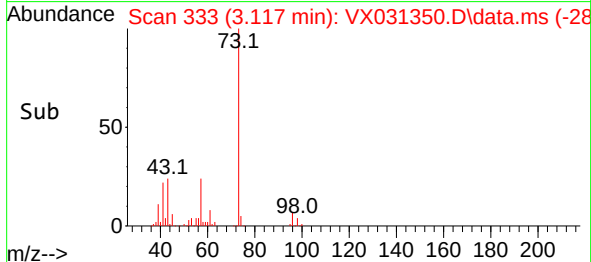
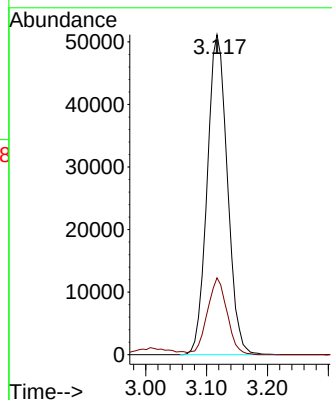
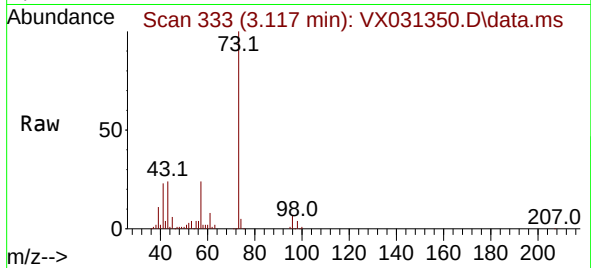
#19
Methyl tert-butyl Ether
Concen: 50.214 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 11793
Ion Ratio Lower Upper
73 100
57 24.0 17.2 25.8

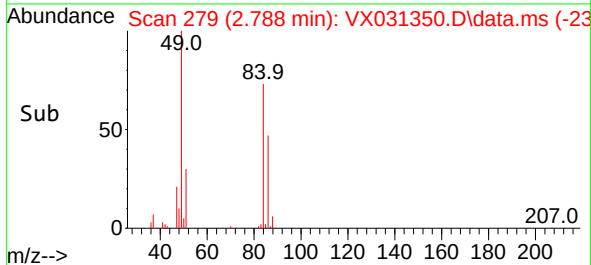
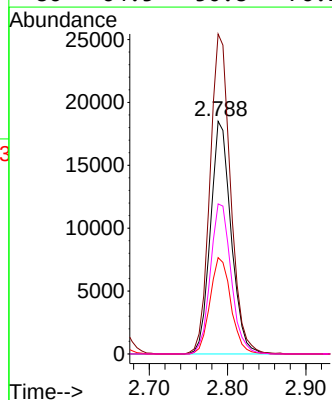
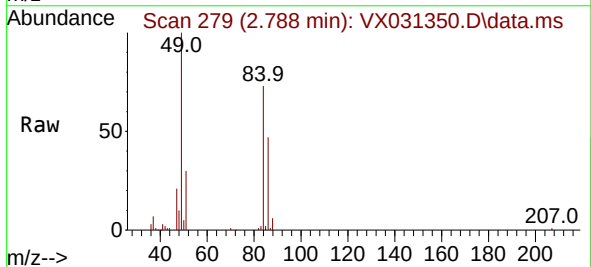
Manual Integrations
APPROVED

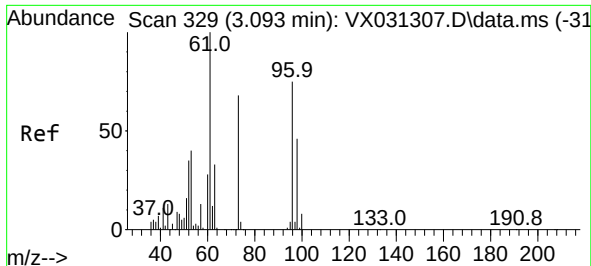
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#20
Methylene Chloride
Concen: 56.954 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

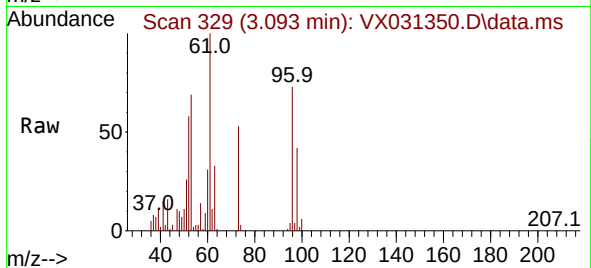
Tgt Ion: 84 Resp: 33799
Ion Ratio Lower Upper
84 100
49 137.5 105.9 158.9
51 41.4 32.2 48.2
86 64.5 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 55.248 ug/l
RT: 3.093 min Scan# 3140
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

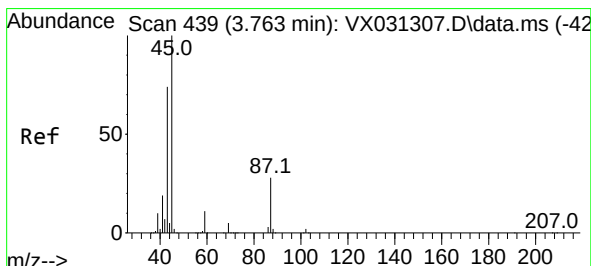
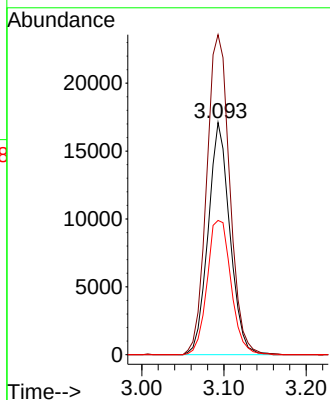
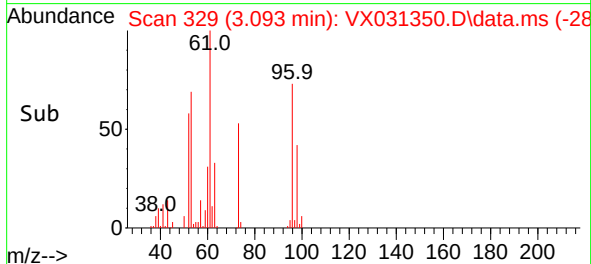
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 3140
Ion Ratio Lower Upper
96 100
61 137.8 106.7 160.1
98 57.8 48.7 73.1

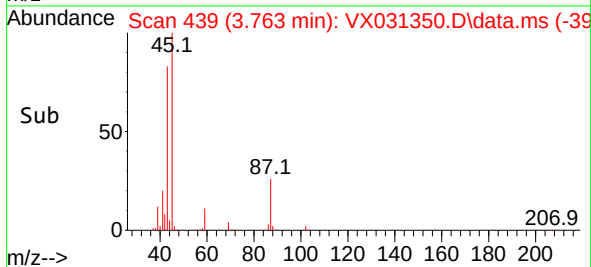
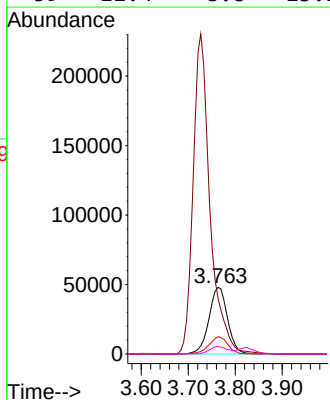
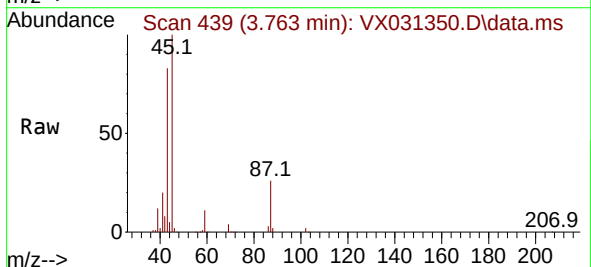
Manual Integrations
APPROVED

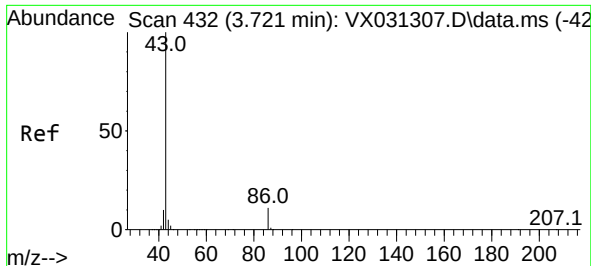
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#22
Diisopropyl ether
Concen: 56.005 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

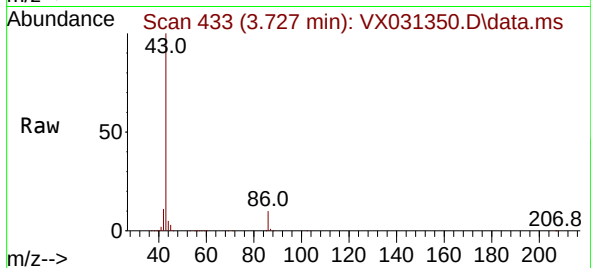
Tgt Ion: 45 Resp: 131302
Ion Ratio Lower Upper
45 100
43 83.0 59.0 88.6
87 26.0 22.6 33.8
59 11.4 8.8 13.2





#23
 Vinyl Acetate
 Concen: 296.228 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX031350.D
 Acq: 15 Sep 2022 10:39

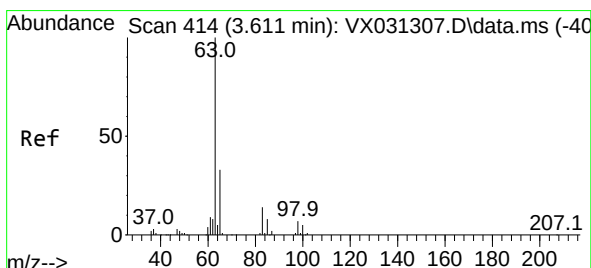
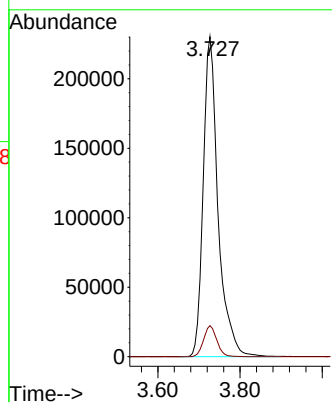
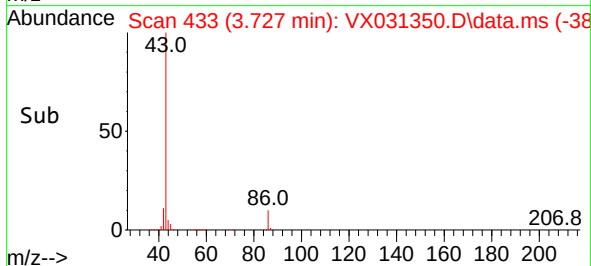
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 43 Resp: 57717
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.7 13.1

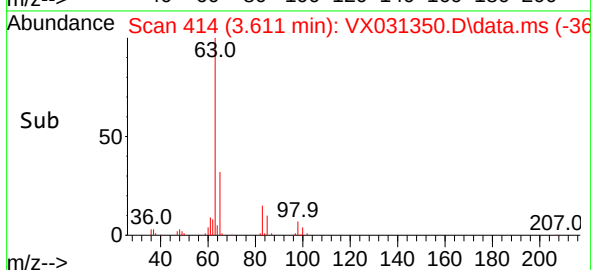
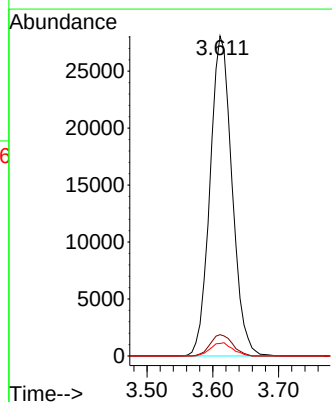
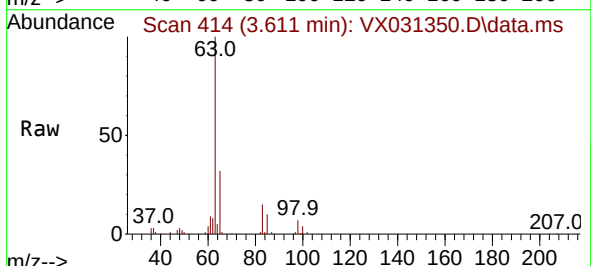
Manual Integrations
 APPROVED

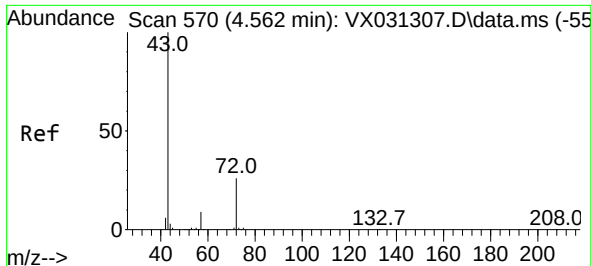
Reviewed By :Krupa Patel 09/16/2022
 Supervised By :Mahesh Dadoda 09/16/2022



#24
 1,1-Dichloroethane
 Concen: 53.245 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX031350.D
 Acq: 15 Sep 2022 10:39

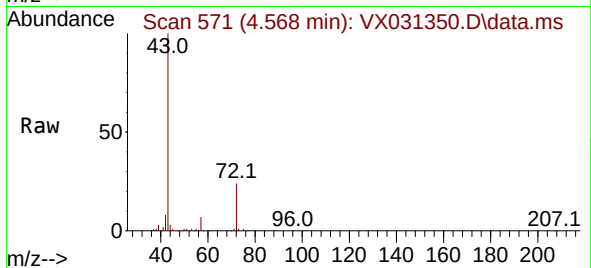
Tgt Ion: 63 Resp: 65513
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.4
 100 3.9 2.4 7.2





#25
2-Butanone
Concen: 261.089 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

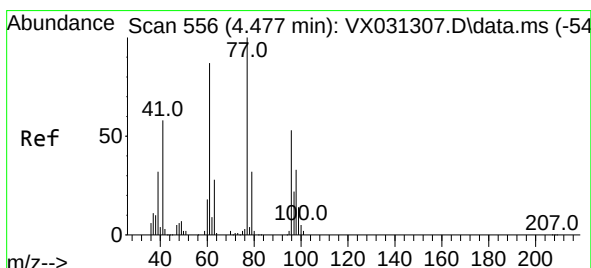
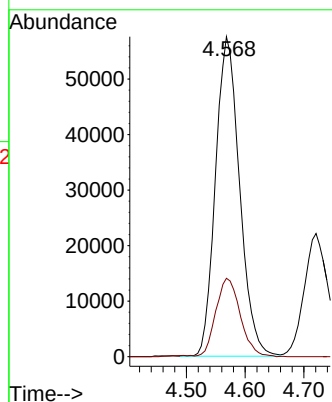
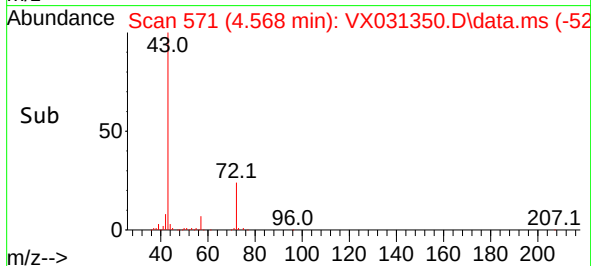
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 16392
Ion Ratio Lower Upper
43 100
72 24.4 21.1 31.7

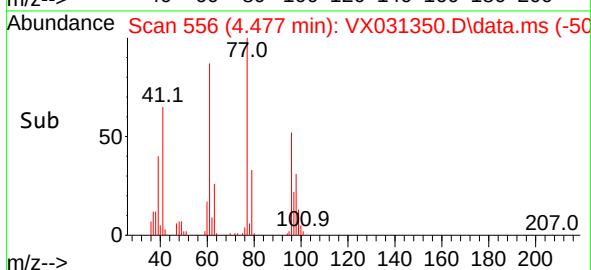
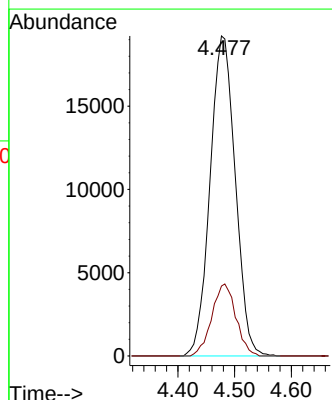
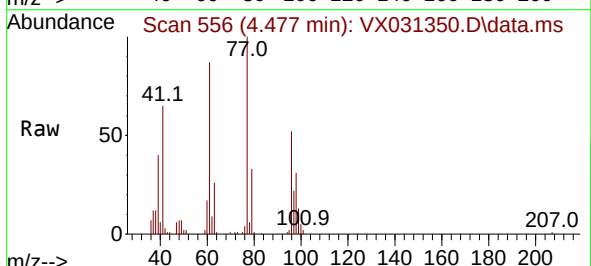
Manual Integrations
APPROVED

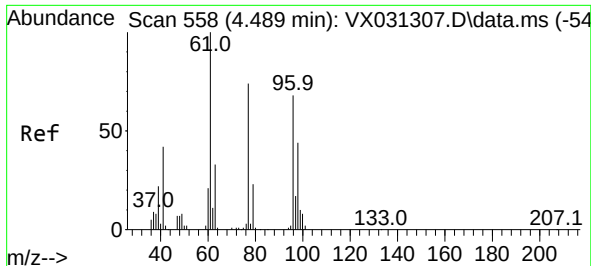
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#26
2,2-Dichloropropane
Concen: 50.748 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

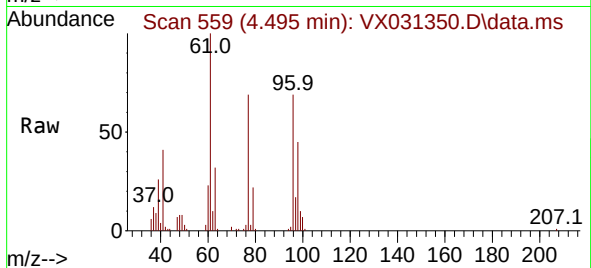
Tgt Ion: 77 Resp: 59241
Ion Ratio Lower Upper
77 100
97 21.5 10.9 32.6





#27
 cis-1,2-Dichloroethene
 Concen: 51.222 ug/l
 RT: 4.495 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VX031350.D
 Acq: 15 Sep 2022 10:39

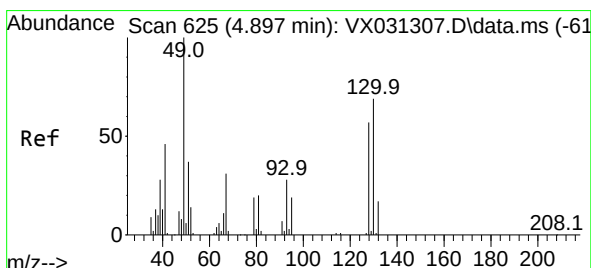
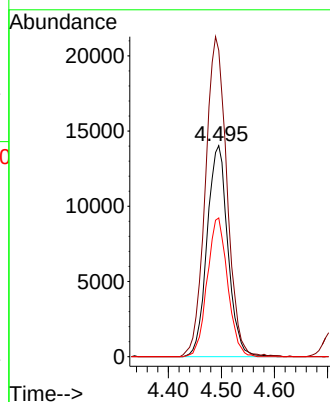
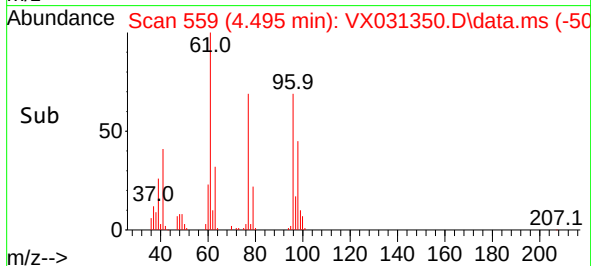
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 96 Resp: 38264
 Ion Ratio Lower Upper
 96 100
 61 157.1 0.0 305.2
 98 64.5 0.0 128.4

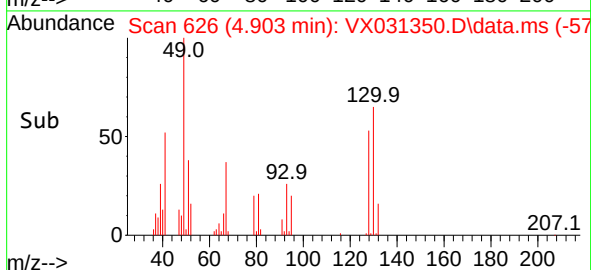
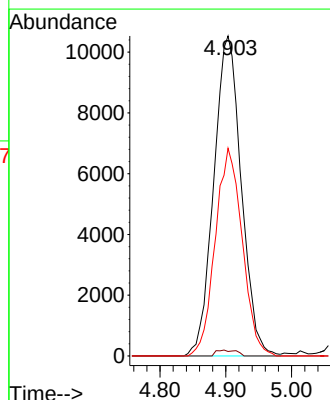
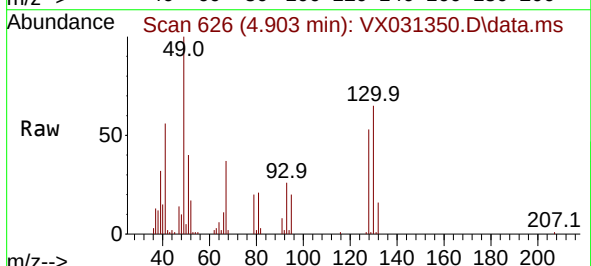
Manual Integrations
 APPROVED

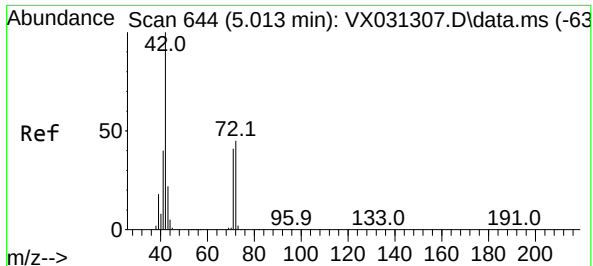
Reviewed By :Krupa Patel 09/16/2022
 Supervised By :Mahesh Dadoda 09/16/2022



#28
 Bromochloromethane
 Concen: 53.490 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX031350.D
 Acq: 15 Sep 2022 10:39

Tgt Ion: 49 Resp: 30677
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 3.6
 130 63.7 59.0 88.4





#29

Tetrahydrofuran

Concen: 272.321 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

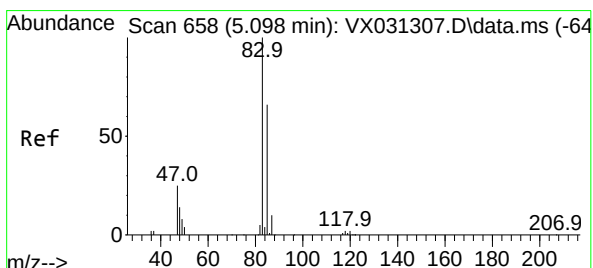
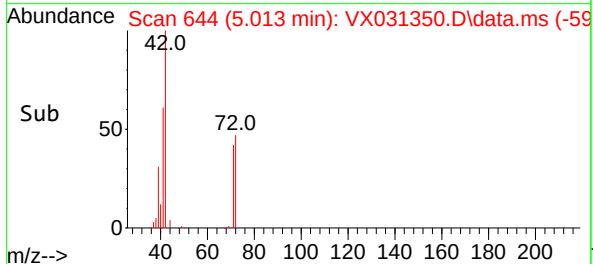
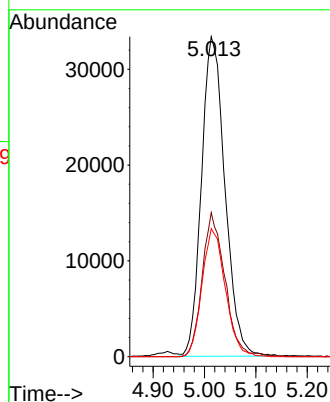
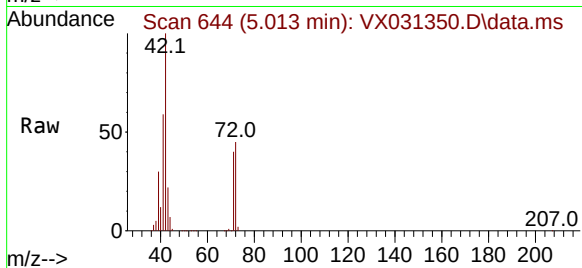
Tgt Ion:	42	Resp:	105904
Ion Ratio	Lower	Upper	
42	100		
72	43.7	36.4	54.6
71	39.8	33.5	50.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#30

Chloroform

Concen: 52.123 ug/l

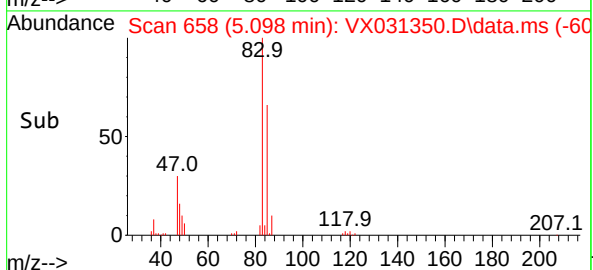
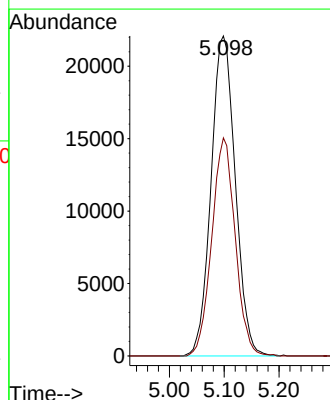
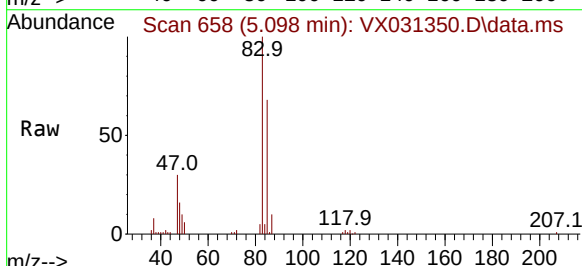
RT: 5.098 min Scan# 658

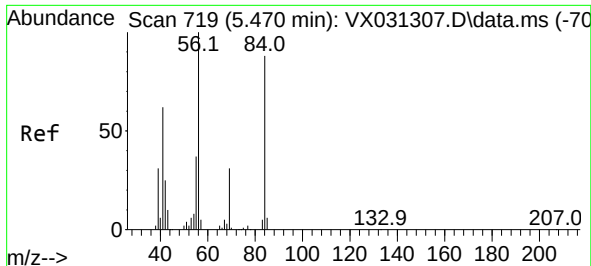
Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

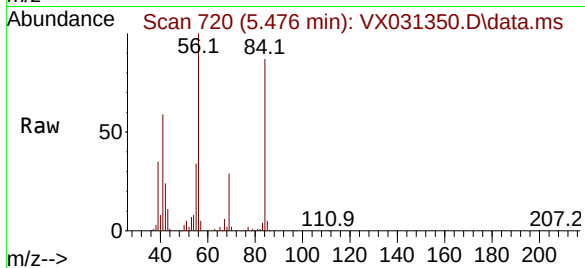
Tgt Ion:	83	Resp:	67913
Ion Ratio	Lower	Upper	
83	100		
85	68.2	52.8	79.2





#31
Cyclohexane
Concen: 57.981 ug/l
RT: 5.476 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

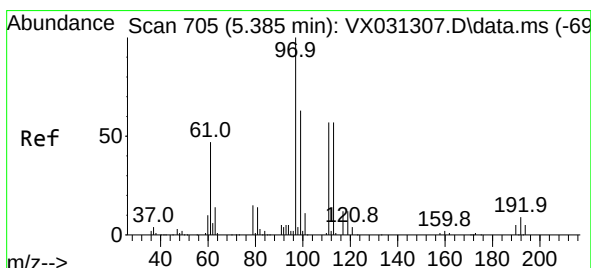
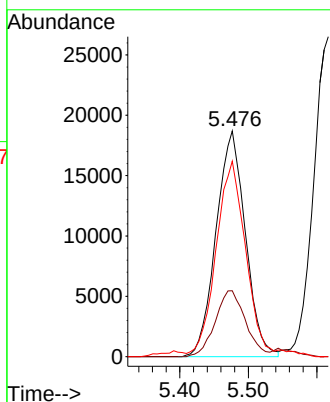
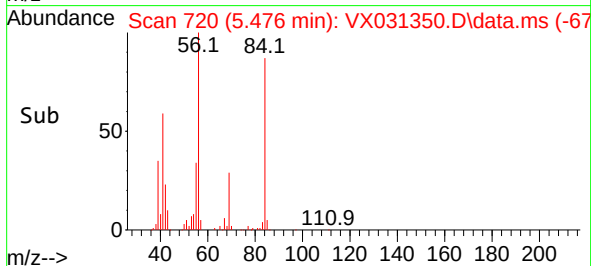
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 55540
Ion Ratio Lower Upper
56 100
69 29.2 25.1 37.7
84 84.6 70.2 105.4

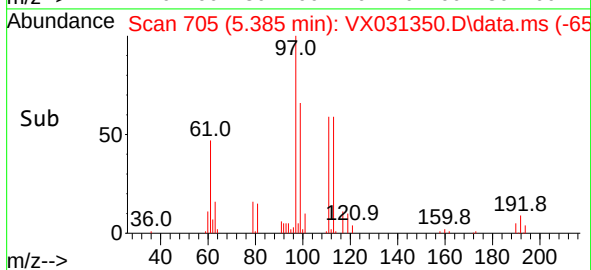
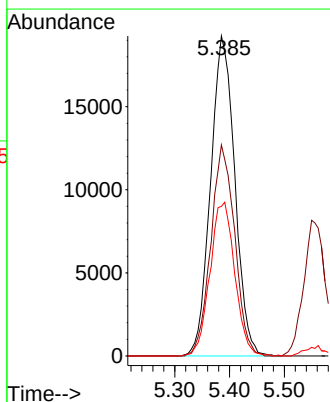
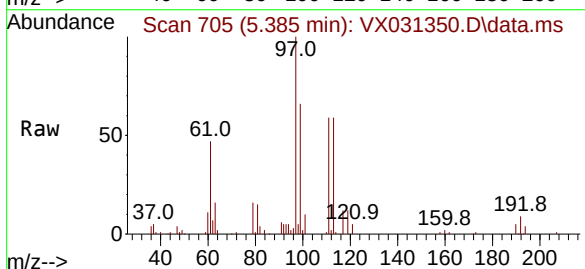
Manual Integrations
APPROVED

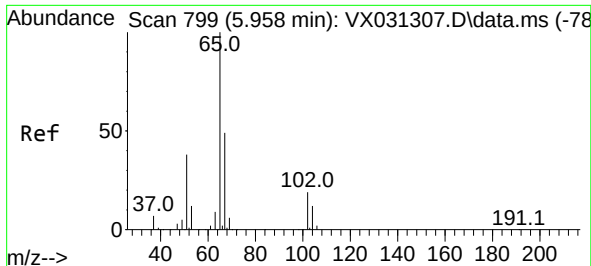
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#32
1,1,1-Trichloroethane
Concen: 50.553 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 97 Resp: 59019
Ion Ratio Lower Upper
97 100
99 65.0 51.3 76.9
61 49.2 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 51.112 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 65 Resp: 45572

Ion Ratio Lower Upper

65 100

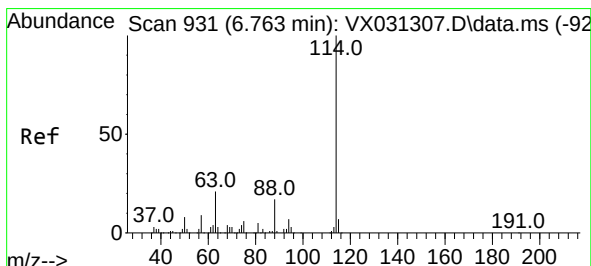
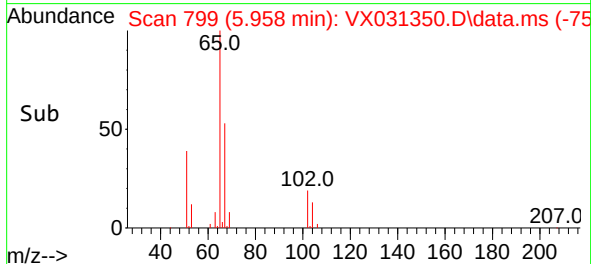
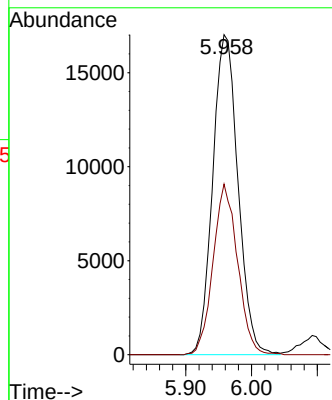
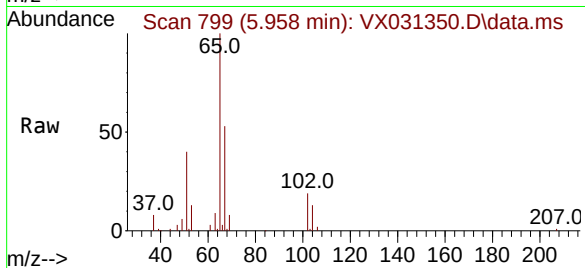
67 51.6 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

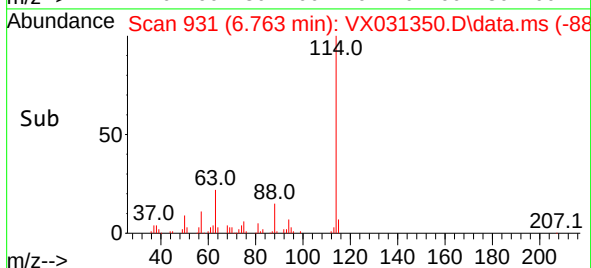
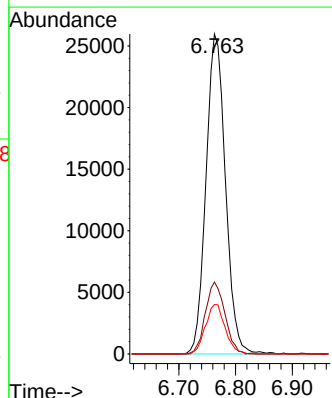
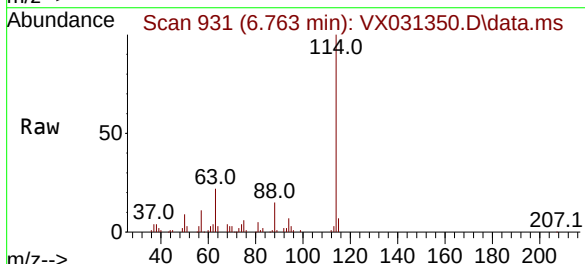
Tgt Ion:114 Resp: 61750

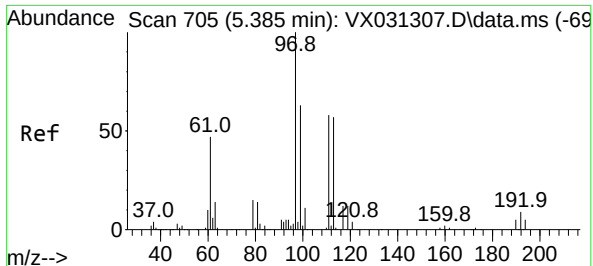
Ion Ratio Lower Upper

114 100

63 22.4 0.0 42.6

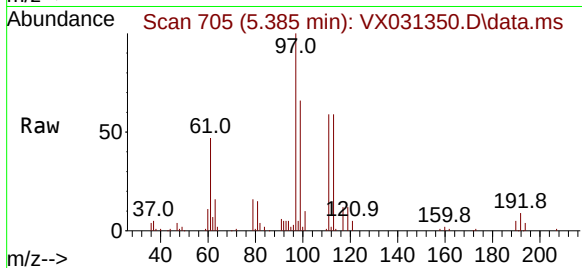
88 15.4 0.0 33.0





#35
Dibromofluoromethane
Concen: 50.171 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

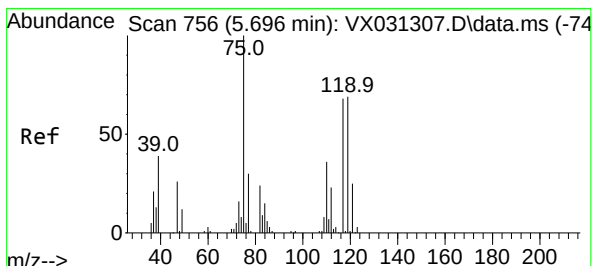
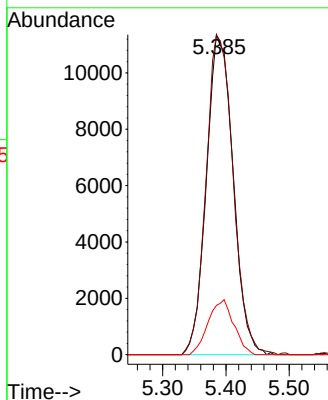
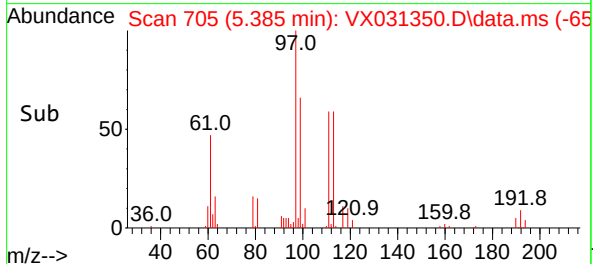
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 113 Resp: 3330
Ion Ratio Lower Upper
113 100
111 101.4 82.4 123.6
192 16.5 14.1 21.1

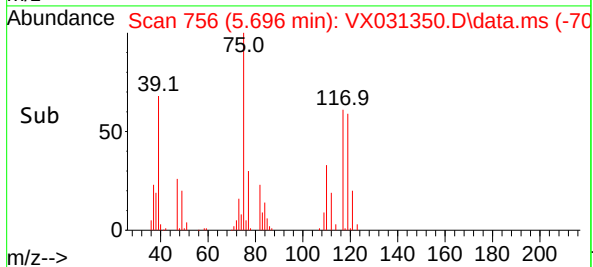
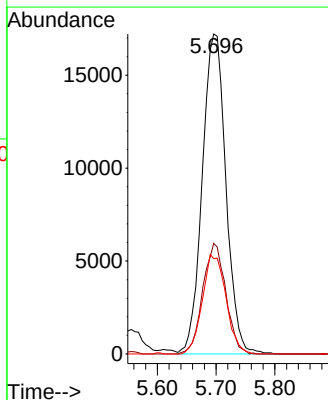
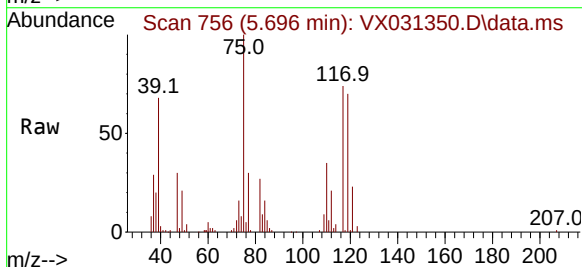
Manual Integrations
APPROVED

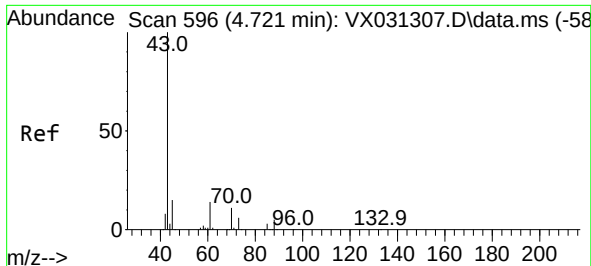
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#36
1,1-Dichloropropene
Concen: 53.017 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 75 Resp: 48167
Ion Ratio Lower Upper
75 100
110 33.6 17.5 52.5
77 31.0 24.9 37.3





#37

Ethyl Acetate

Concen: 53.253 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

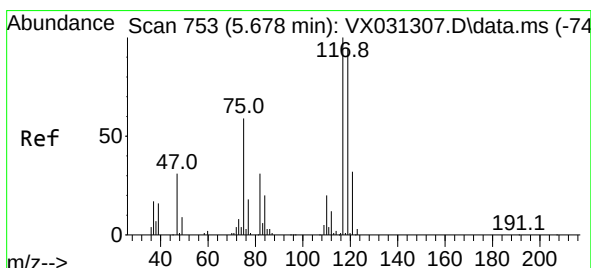
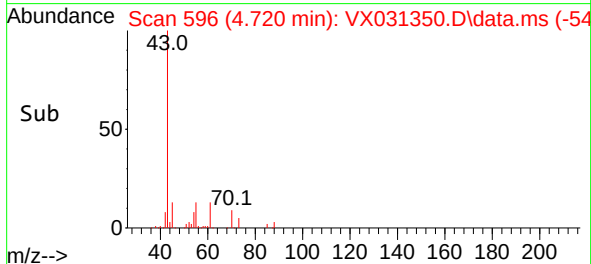
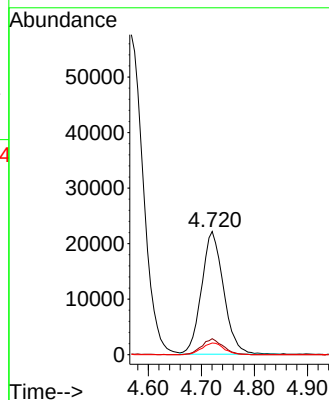
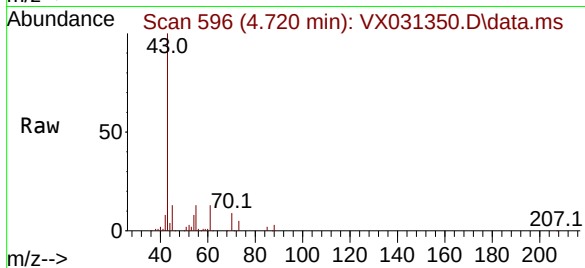
Tgt Ion:	43	Resp:	63580
Ion	Ratio	Lower	Upper
43	100		
61	12.6	11.1	16.7
70	9.6	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#38

Carbon Tetrachloride

Concen: 50.212 ug/l

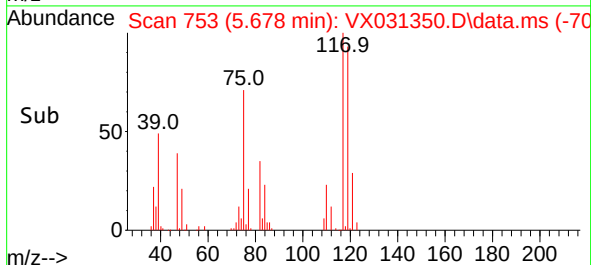
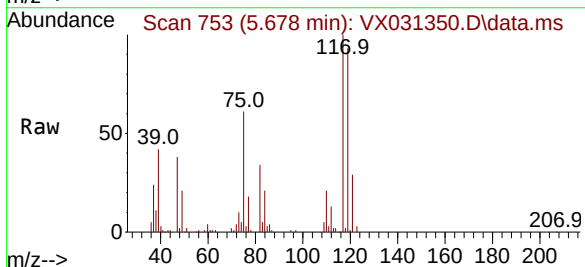
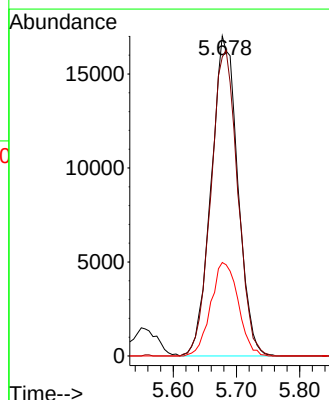
RT: 5.678 min Scan# 753

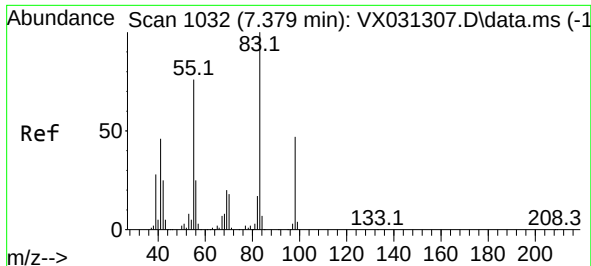
Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

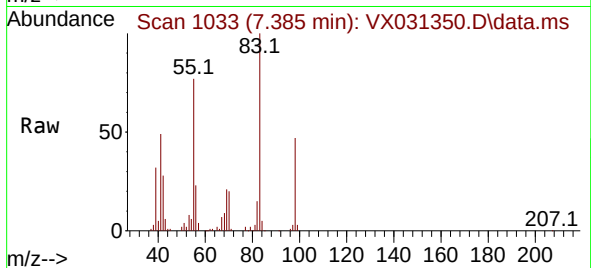
Tgt Ion:	117	Resp:	49588
Ion	Ratio	Lower	Upper
117	100		
119	93.4	74.6	112.0
121	29.2	25.3	37.9





#39
Methylcyclohexane
Concen: 55.871 ug/l
RT: 7.385 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

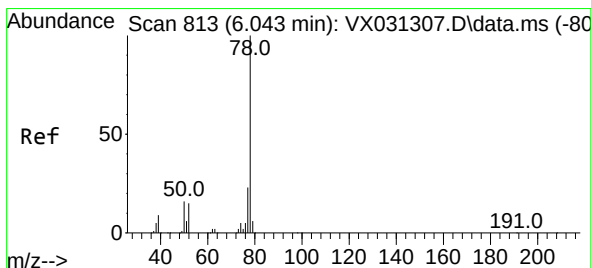
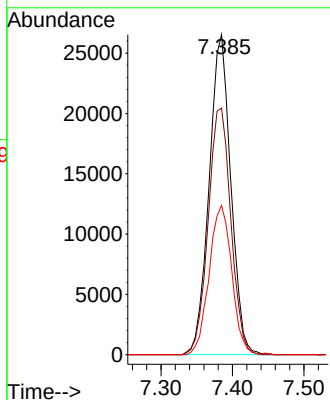
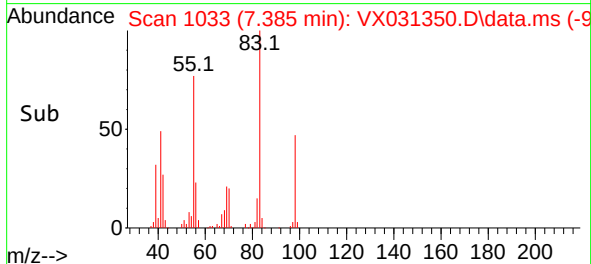
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 5590
Ion Ratio Lower Upper
83 100
55 77.1 61.0 91.4
98 46.7 37.7 56.5

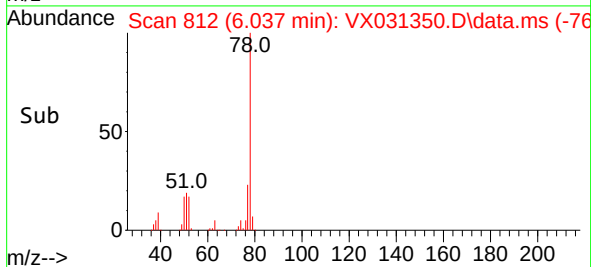
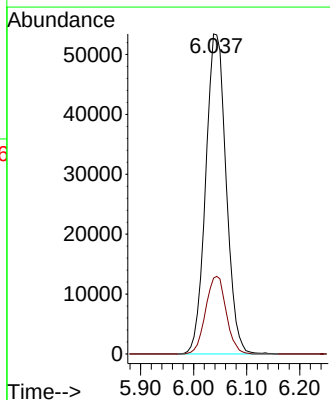
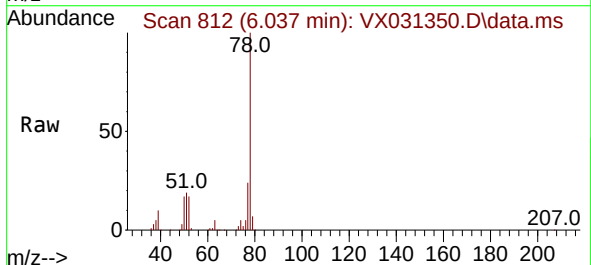
Manual Integrations
APPROVED

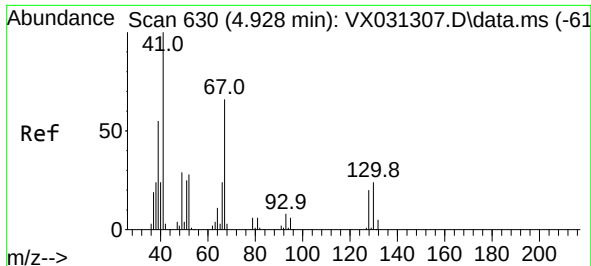
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#40
Benzene
Concen: 54.885 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 78 Resp: 143189
Ion Ratio Lower Upper
78 100
77 23.7 18.7 28.1





#41
Methacrylonitrile
Concen: 53.808 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

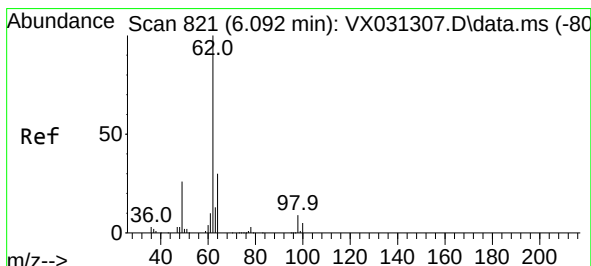
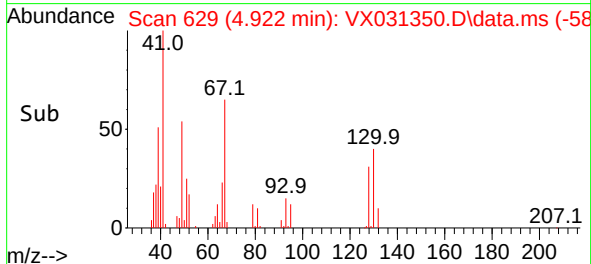
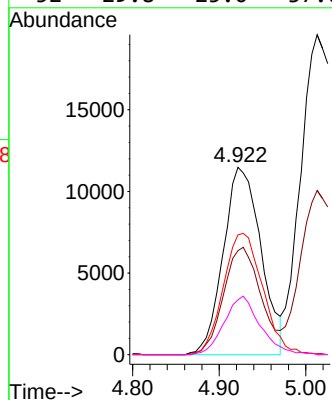
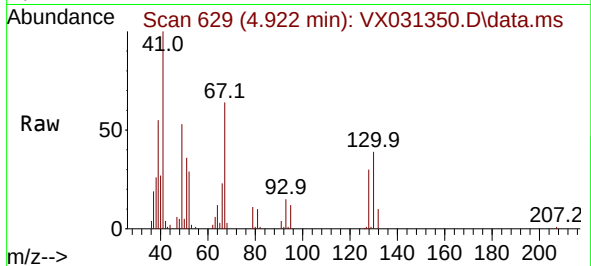
VSTDCCC050EC

Tgt Ion: 41 Resp: 3480
Ion Ratio Lower Upper
41 100
39 57.2 45.0 67.6
67 67.5 58.2 87.4
52 29.8 25.0 37.6

Manual Integrations

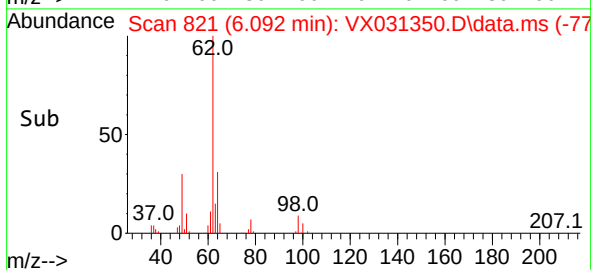
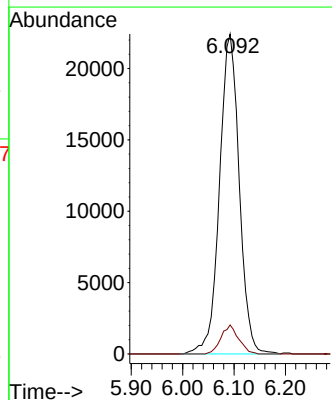
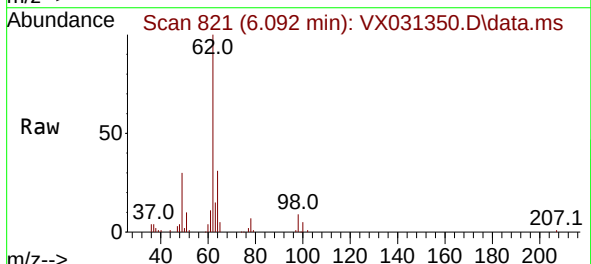
APPROVED

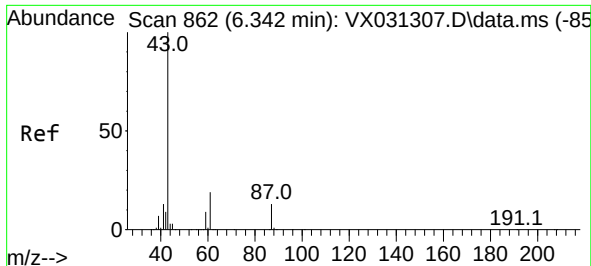
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#42
1,2-Dichloroethane
Concen: 56.782 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 62 Resp: 59754
Ion Ratio Lower Upper
62 100
98 8.1 0.0 17.8





#43

Isopropyl Acetate

Concen: 52.104 ug/l

RT: 6.348 min Scan# 862

Delta R.T. 0.006 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

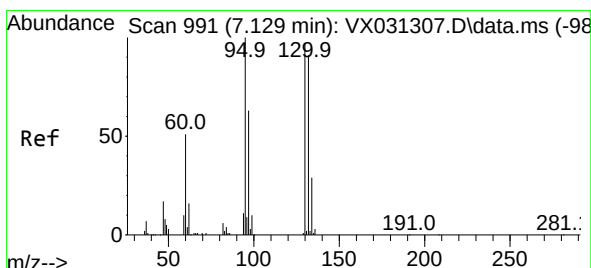
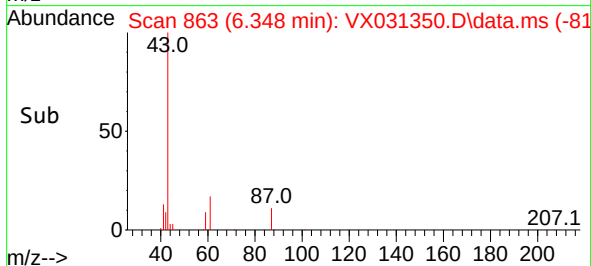
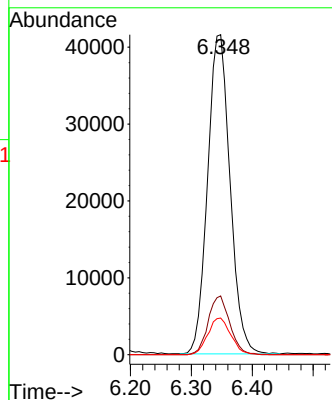
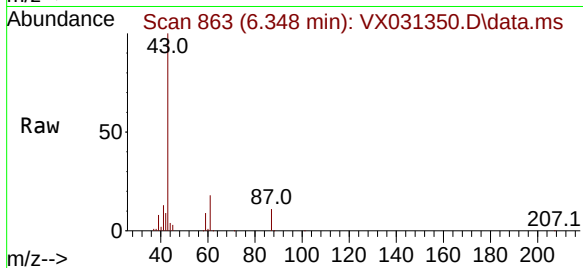
Tgt Ion: 43 Resp: 106180
 Ion Ratio Lower Upper
 43 100
 61 17.7 15.3 22.9
 87 11.8 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#44

Trichloroethene

Concen: 51.257 ug/l

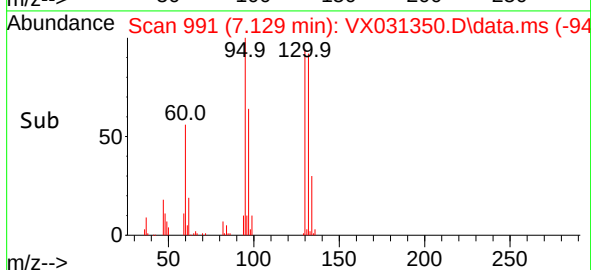
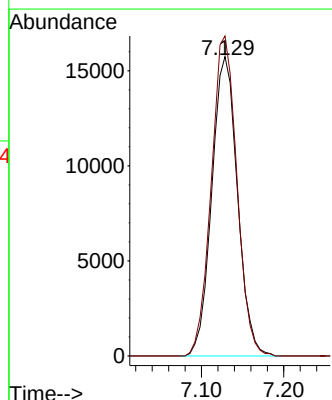
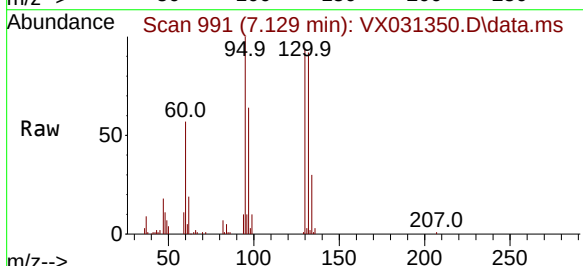
RT: 7.129 min Scan# 991

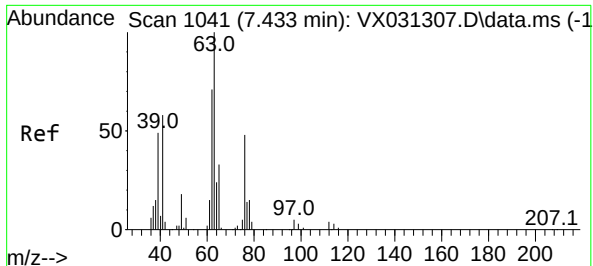
Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Tgt Ion:130 Resp: 34095
 Ion Ratio Lower Upper
 130 100
 95 106.9 0.0 206.8





#45

1,2-Dichloropropane

Concen: 54.205 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 3871

Ion Ratio Lower Upper

63 100

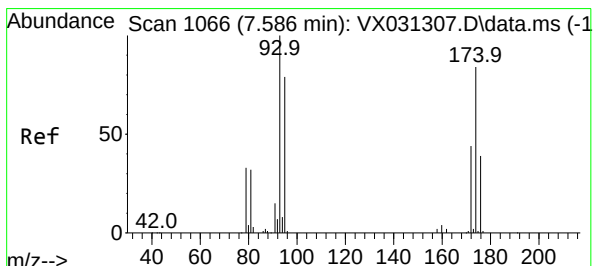
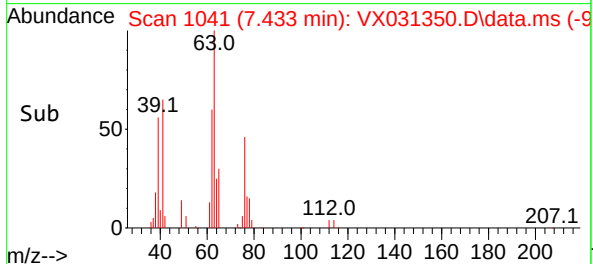
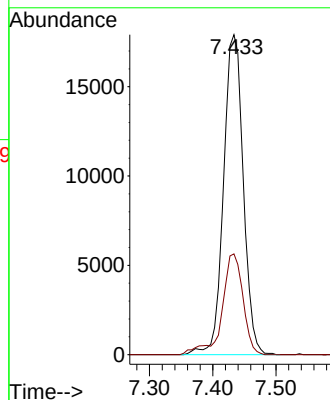
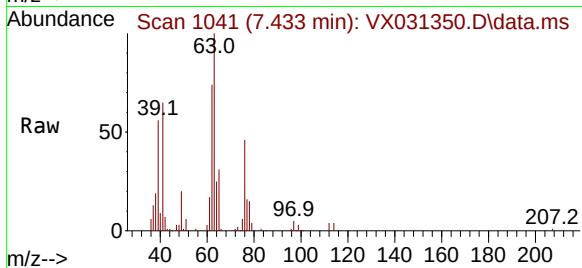
65 31.5 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#46

Dibromomethane

Concen: 52.227 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

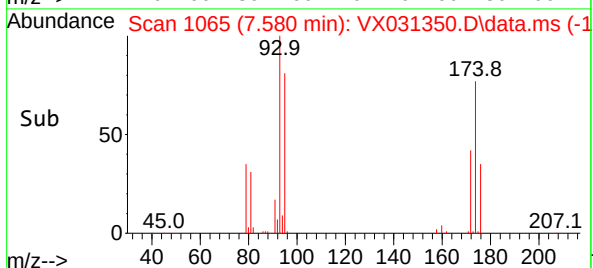
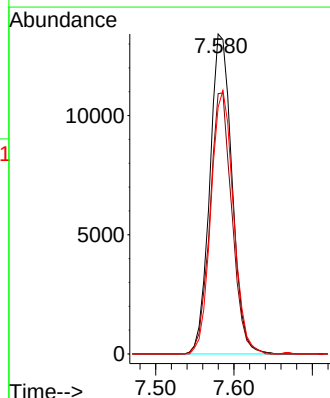
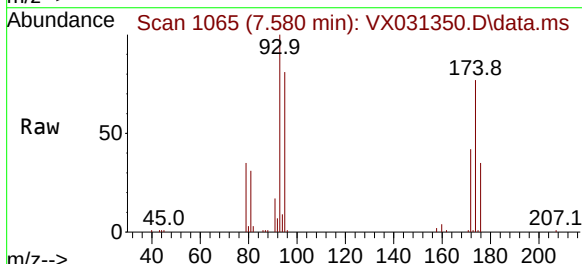
Tgt Ion: 93 Resp: 26454

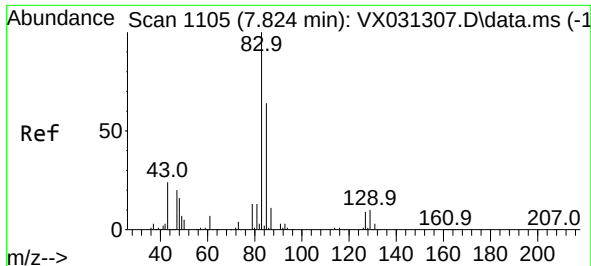
Ion Ratio Lower Upper

93 100

95 80.9 65.5 98.3

174 83.0 67.6 101.4





#47
Bromodichloromethane
Concen: 52.436 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

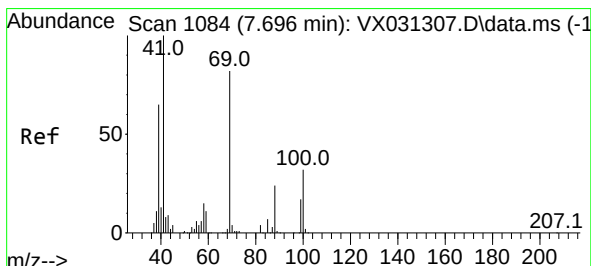
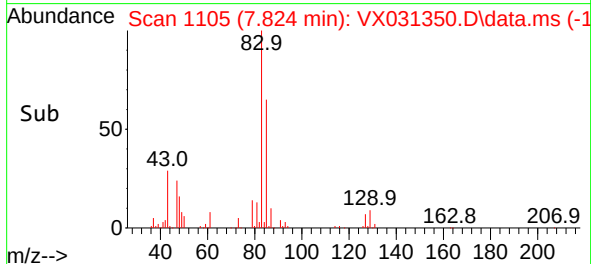
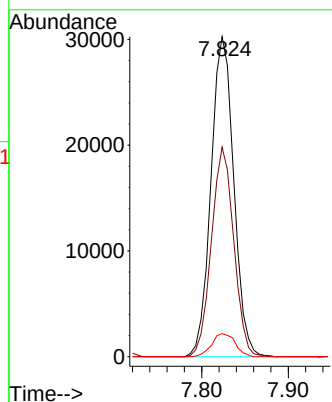
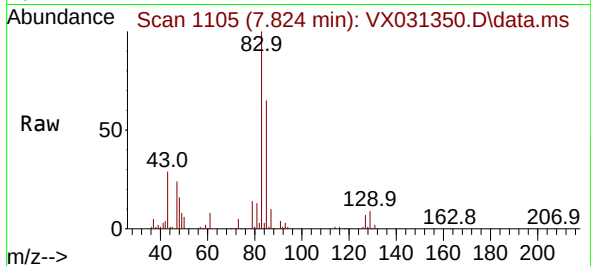
VSTDCCC050EC

Tgt Ion: 83 Resp: 5524
Ion Ratio Lower Upper
83 100
85 65.4 51.0 76.6
127 7.2 7.0 10.6

Manual Integrations

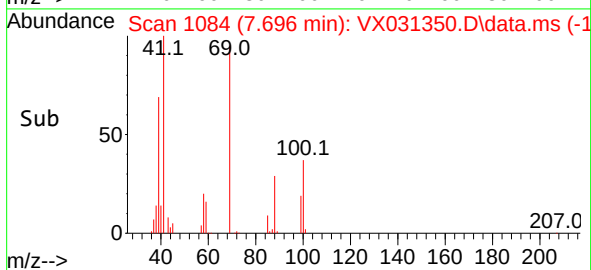
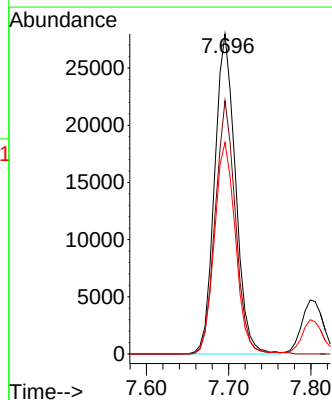
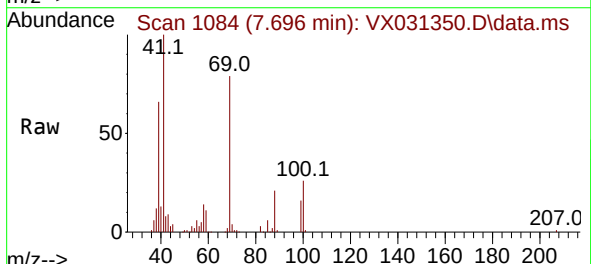
APPROVED

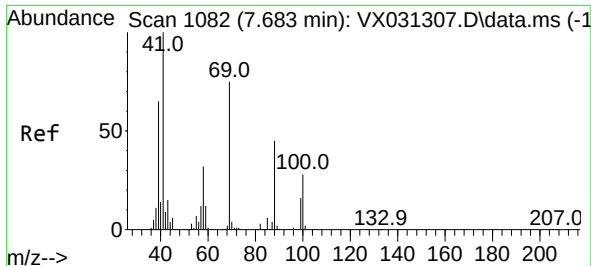
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#48
Methyl methacrylate
Concen: 53.192 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 41 Resp: 49348
Ion Ratio Lower Upper
41 100
69 76.4 64.6 96.8
39 66.8 51.4 77.0





#49

1,4-Dioxane

Concen: 1025.738 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.018 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

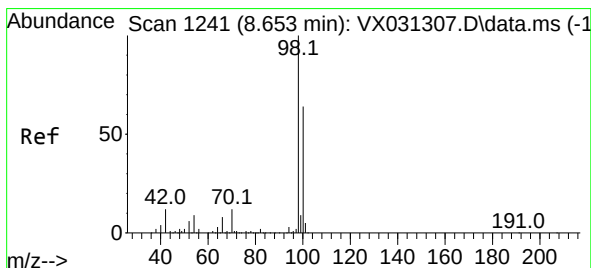
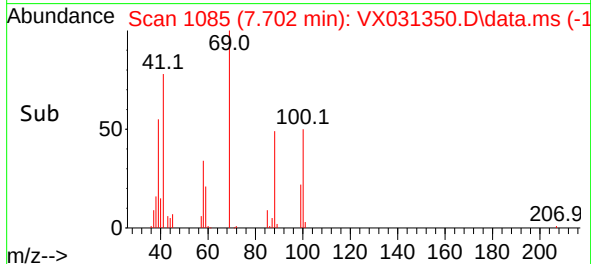
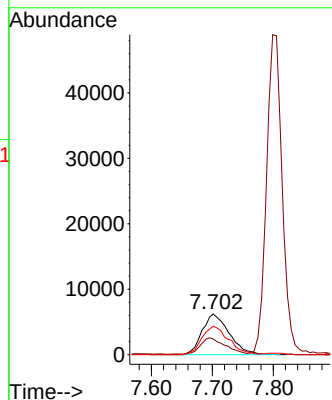
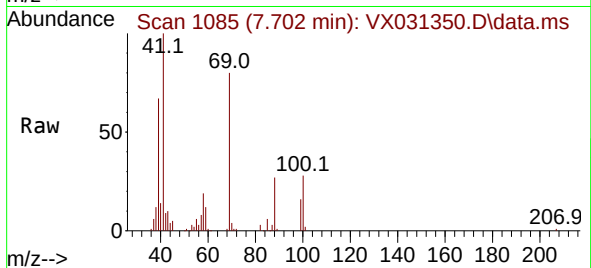
Tgt Ion:	88	Resp:	19084
Ion	Ratio	Lower	Upper
88	100		
43	36.4	27.1	40.7
58	69.1	53.9	80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#50

Toluene-d8

Concen: 55.000 ug/l

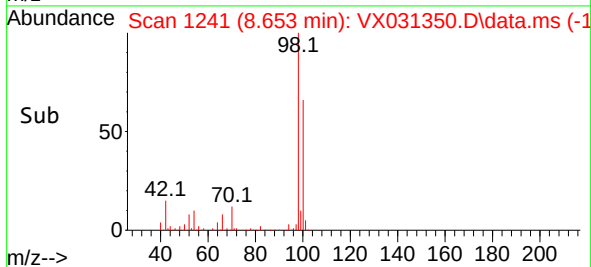
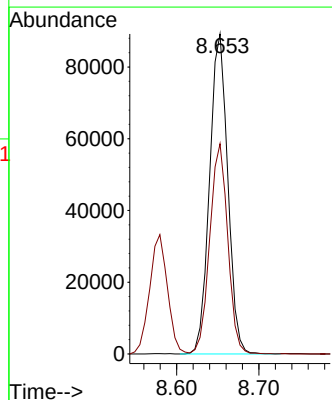
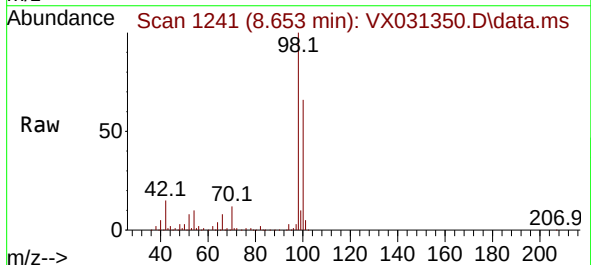
RT: 8.653 min Scan# 1241

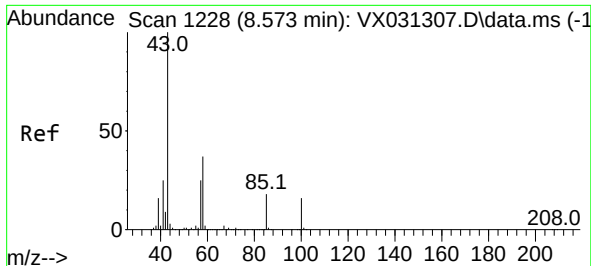
Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Tgt Ion:	98	Resp:	136943
Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.5	78.7





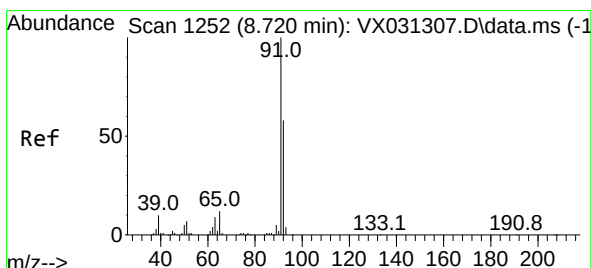
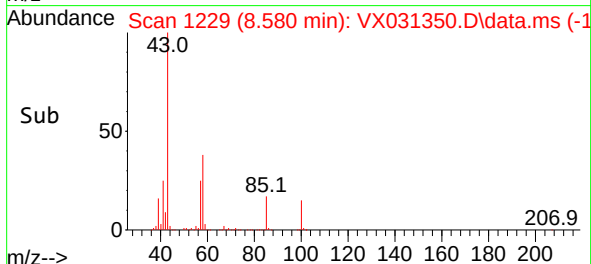
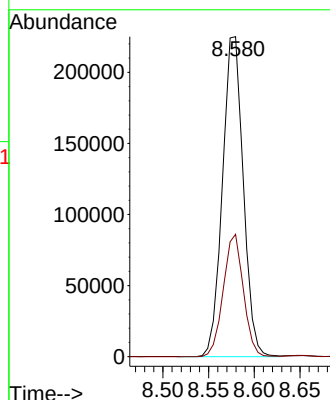
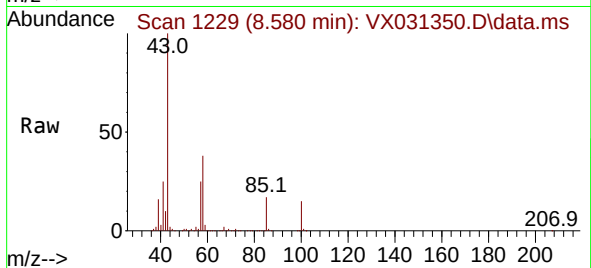
#51
4-Methyl-2-Pentanone
Concen: 288.257 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 357070
Ion Ratio Lower Upper
43 100
58 36.9 30.6 46.0

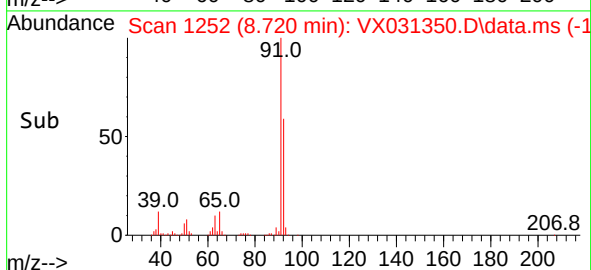
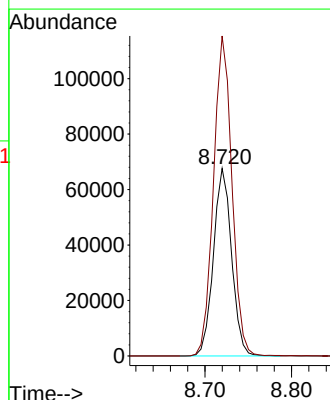
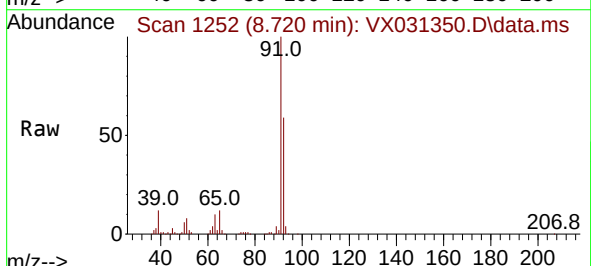
Manual Integrations
APPROVED

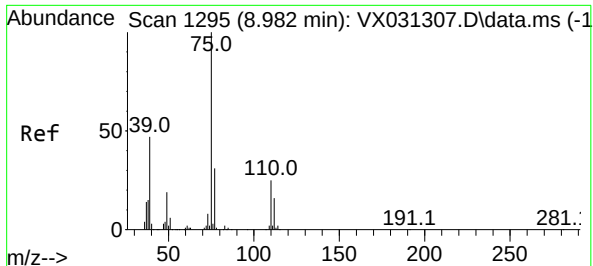
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#52
Toluene
Concen: 59.680 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 92 Resp: 98492
Ion Ratio Lower Upper
92 100
91 173.2 137.1 205.7





#53

t-1,3-Dichloropropene

Concen: 54.616 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 6475

Ion Ratio Lower Upper

75 100

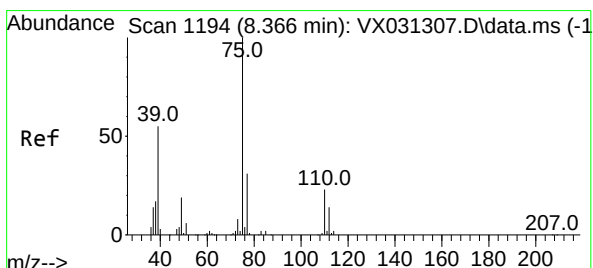
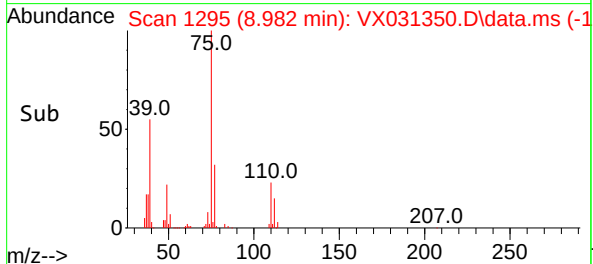
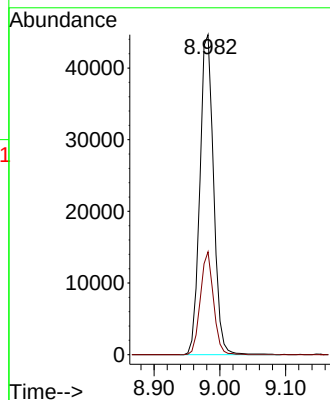
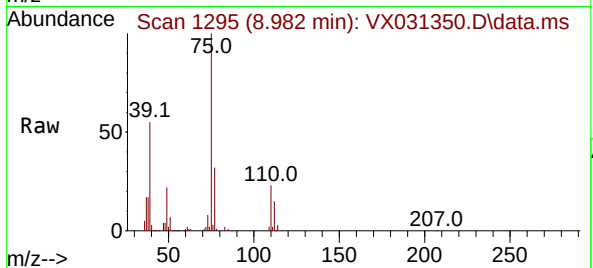
77 32.2 24.8 37.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#54

cis-1,3-Dichloropropene

Concen: 52.220 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

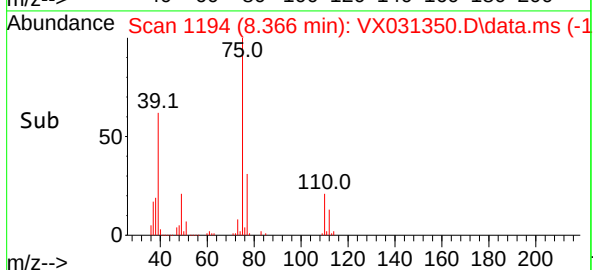
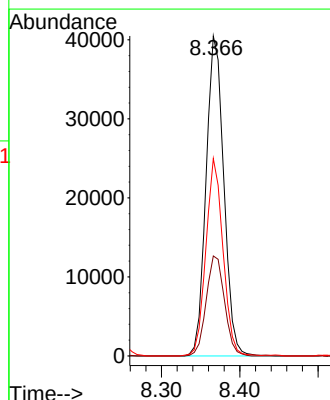
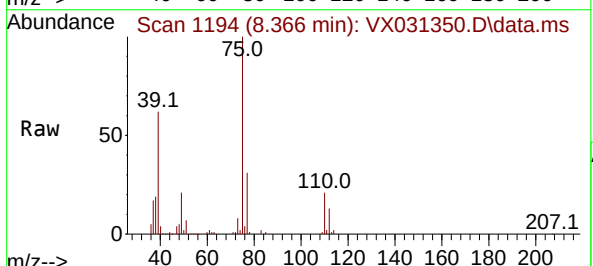
Tgt Ion: 75 Resp: 63623

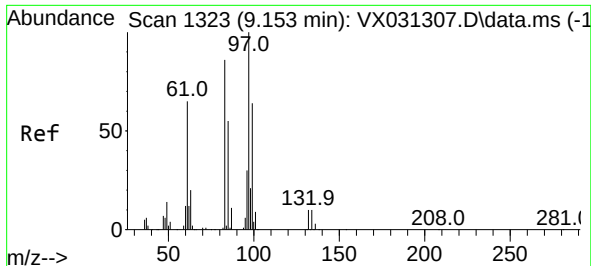
Ion Ratio Lower Upper

75 100

77 31.3 24.4 36.6

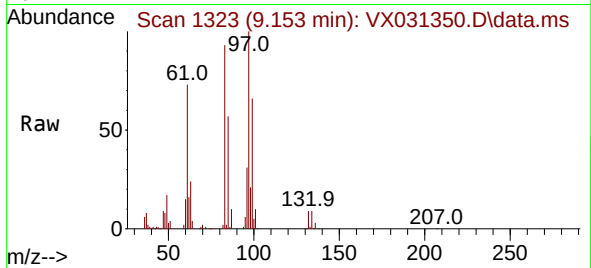
39 61.7 43.7 65.5





#55
1,1,2-Trichloroethane
Concen: 53.626 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

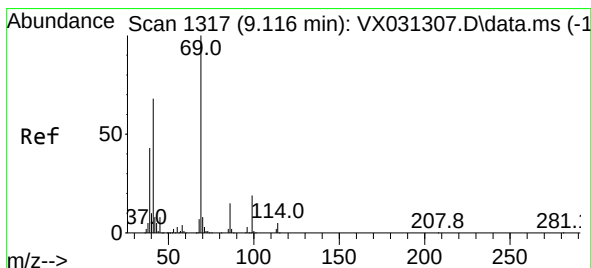
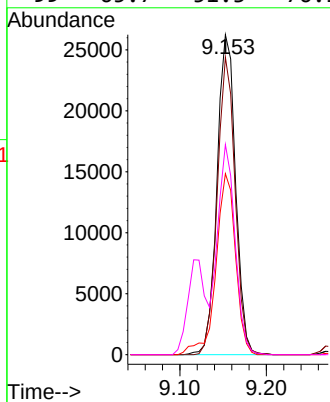
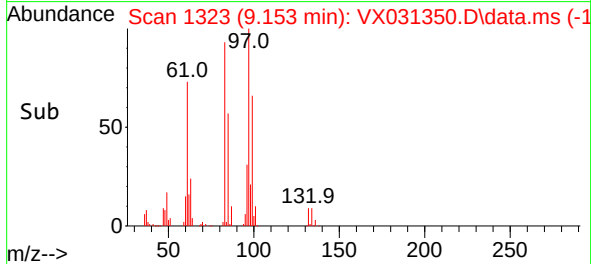
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



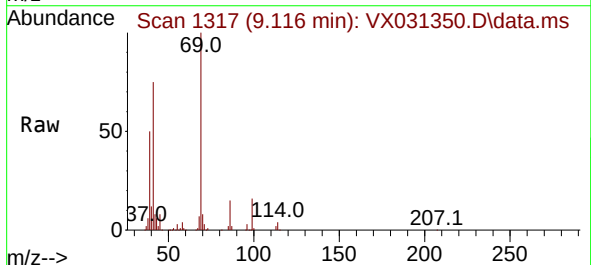
Tgt Ion: 97	Resp: 3906
Ion Ratio	Lower Upper
97 100	
83 93.0	69.0 103.6
85 56.6	44.1 66.1
99 65.7	51.3 76.9

Manual Integrations
APPROVED

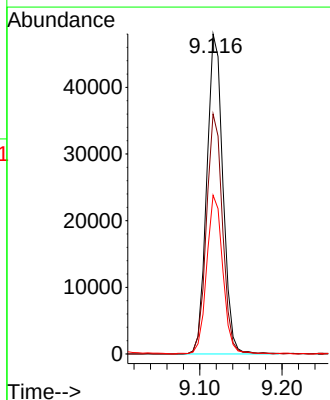
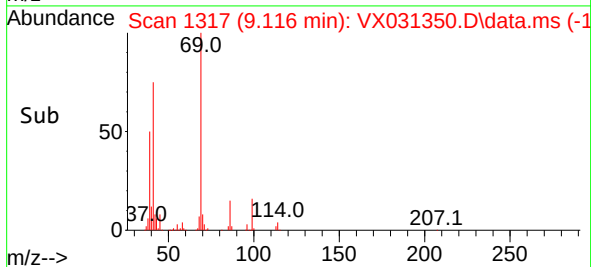
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

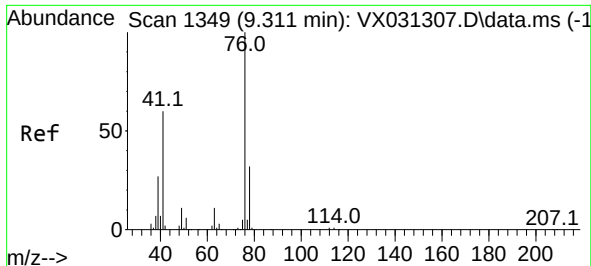


#56
Ethyl methacrylate
Concen: 55.440 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



Tgt Ion: 69	Resp: 65383		
Ion Ratio	Lower	Upper	
69 100			
41 75.1	54.2	81.4	
39 49.8	34.2	51.2	





#57

1,3-Dichloropropane

Concen: 54.958 ug/l

RT: 9.311 min Scan# 1349

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 68798

Ion Ratio Lower Upper

76 100

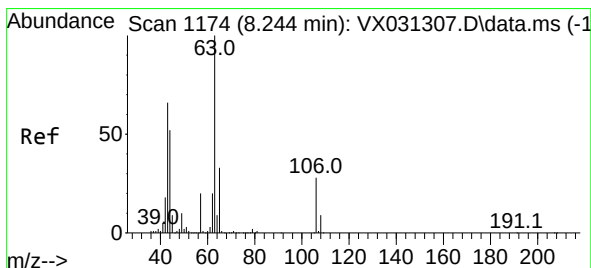
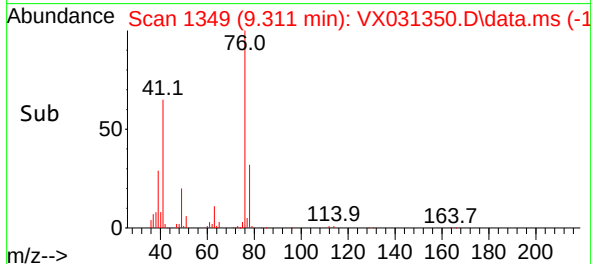
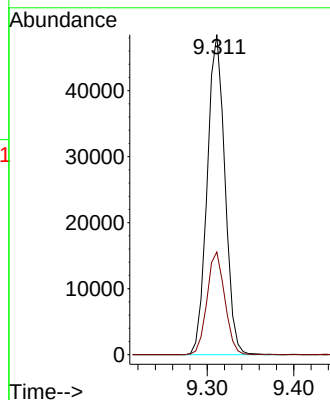
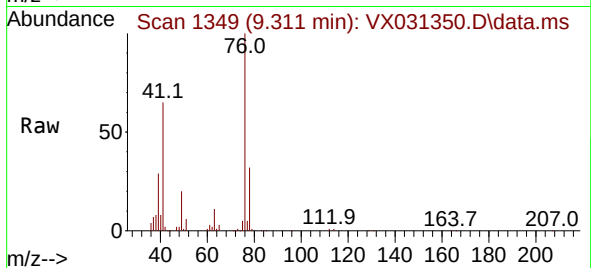
78 32.2 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#58

2-Chloroethyl Vinyl ether

Concen: 262.679 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX031350.D

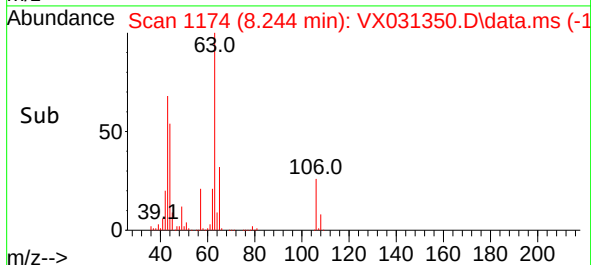
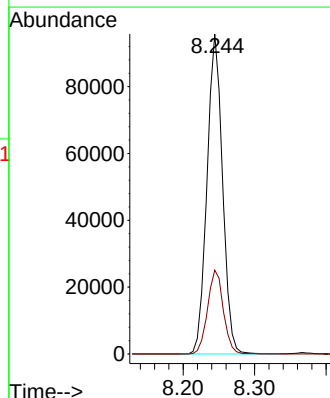
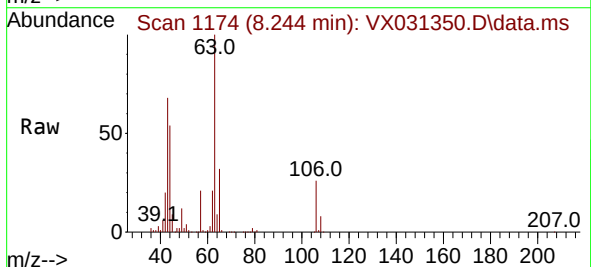
Acq: 15 Sep 2022 10:39

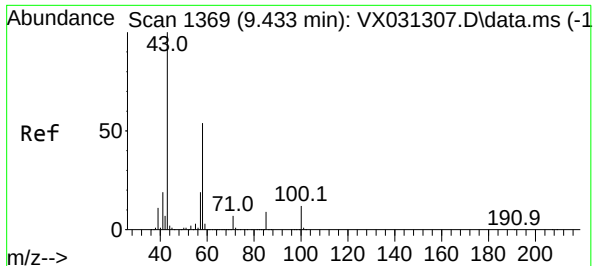
Tgt Ion: 63 Resp: 144339

Ion Ratio Lower Upper

63 100

106 26.6 22.6 34.0





#59

2-Hexanone

Concen: 291.730 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 27581

Ion Ratio Lower Upper

43 100

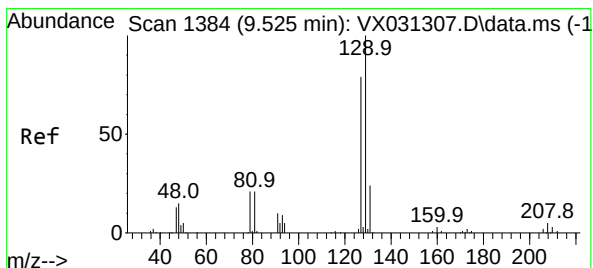
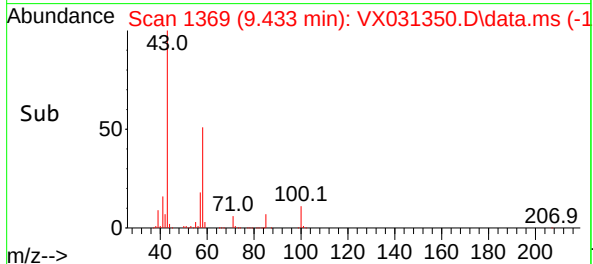
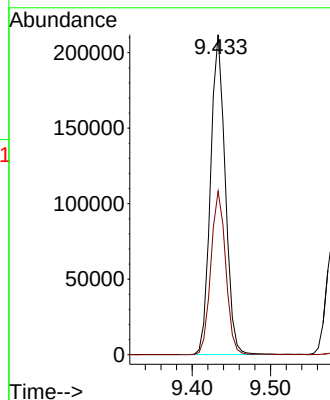
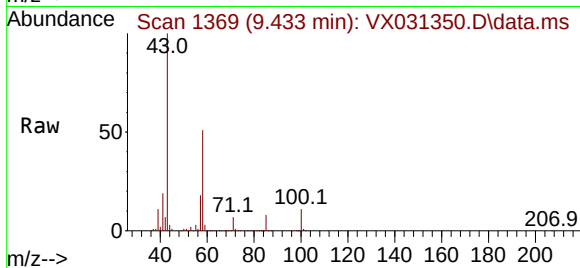
58 51.6 26.7 80.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#60

Dibromochloromethane

Concen: 55.575 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.000 min

Lab File: VX031350.D

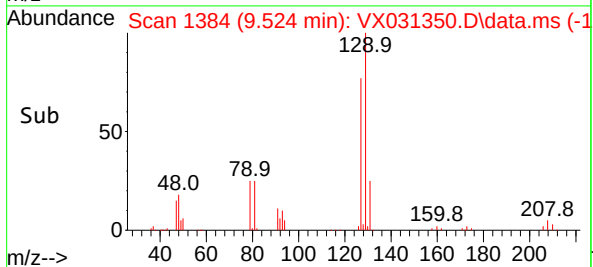
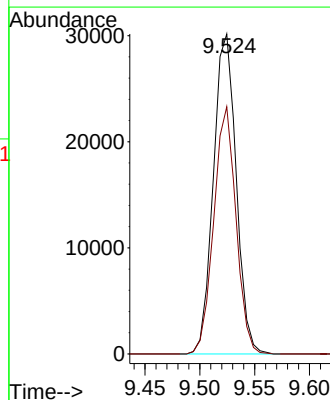
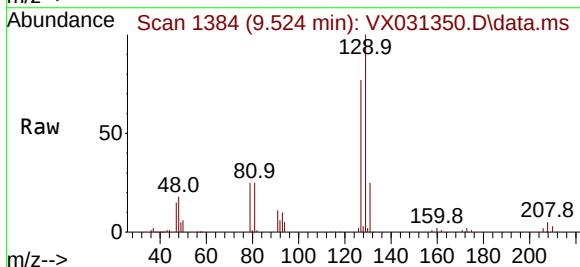
Acq: 15 Sep 2022 10:39

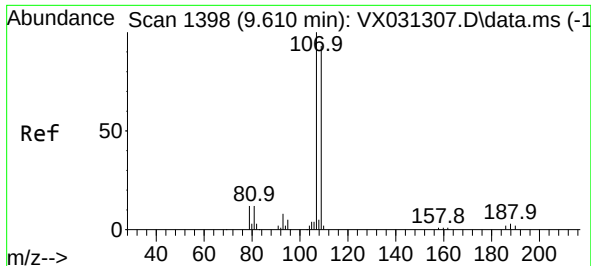
Tgt Ion:129 Resp: 43649

Ion Ratio Lower Upper

129 100

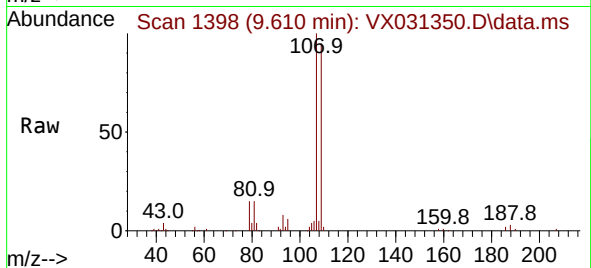
127 75.4 38.7 116.1





#61
1,2-Dibromoethane
Concen: 58.372 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

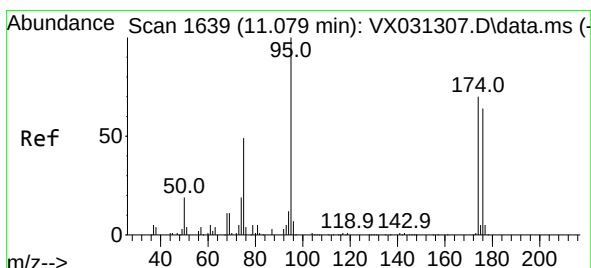
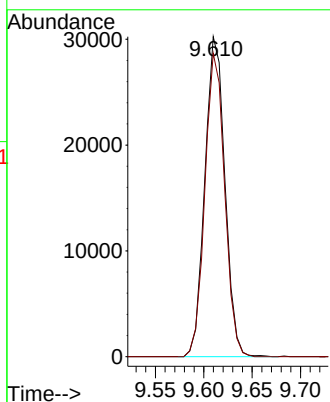
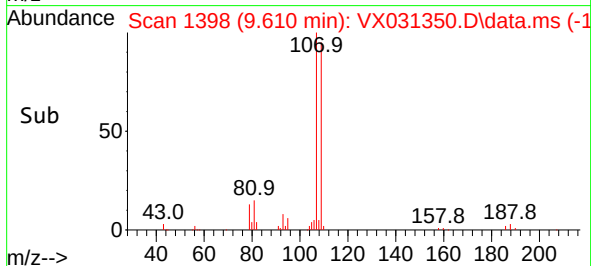
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



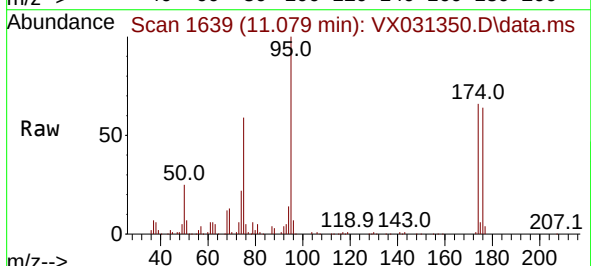
Tgt Ion:107 Resp: 4363
Ion Ratio Lower Upper
107 100
109 93.5 74.2 111.4

Manual Integrations
APPROVED

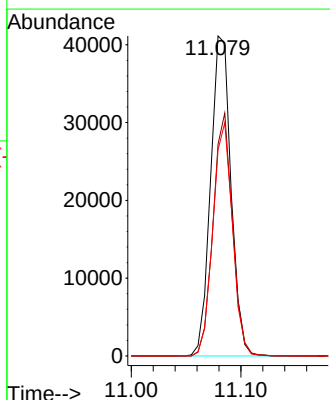
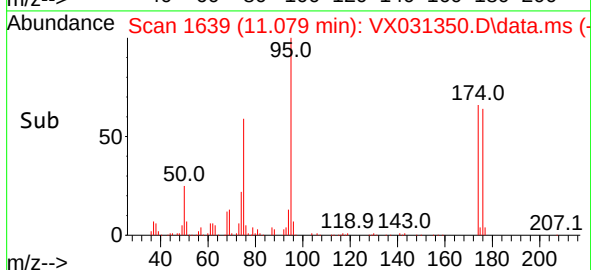
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

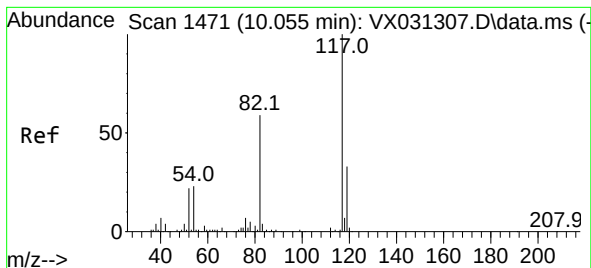


#62
4-Bromofluorobenzene
Concen: 58.228 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



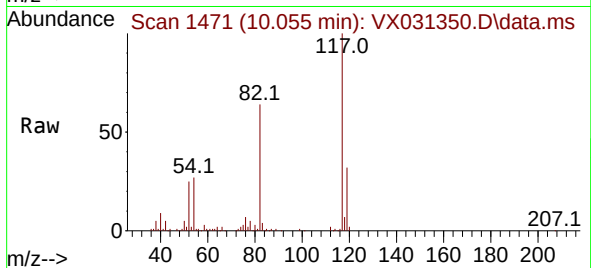
Tgt Ion: 95 Resp: 53091
Ion Ratio Lower Upper
95 100
174 72.2 0.0 153.2
176 70.1 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

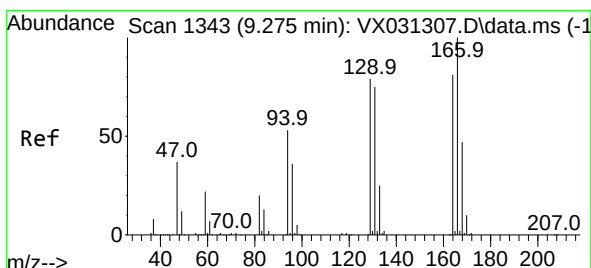
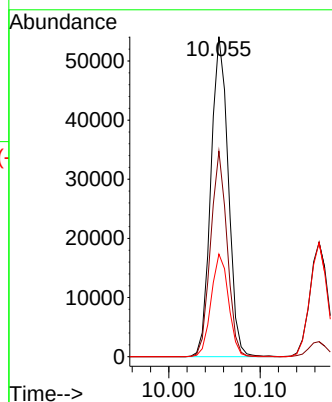
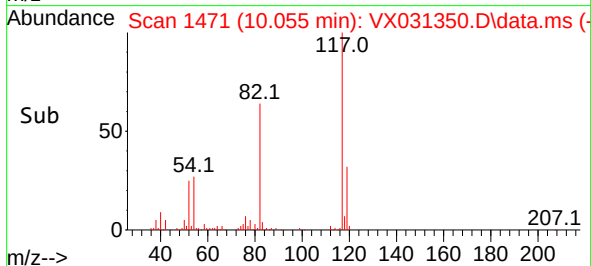
Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC



Tgt Ion:117 Resp: 7127
Ion Ratio Lower Upper
117 100
82 64.2 46.8 70.2
119 32.1 26.4 39.6

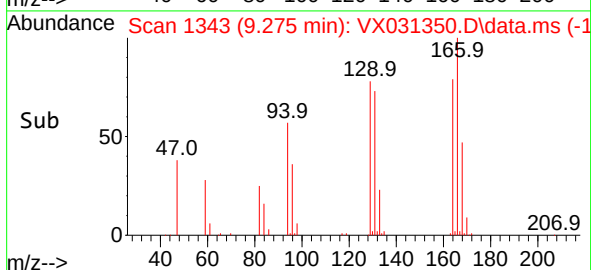
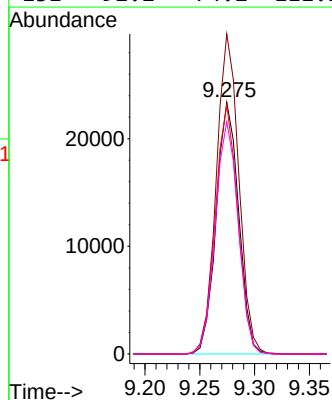
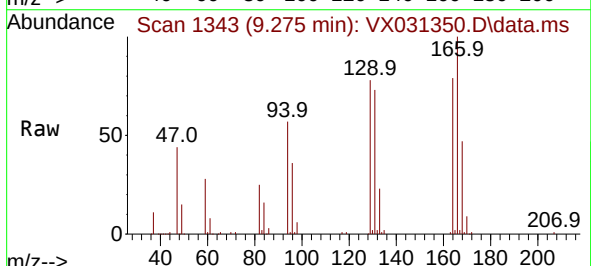
Manual Integrations
APPROVED

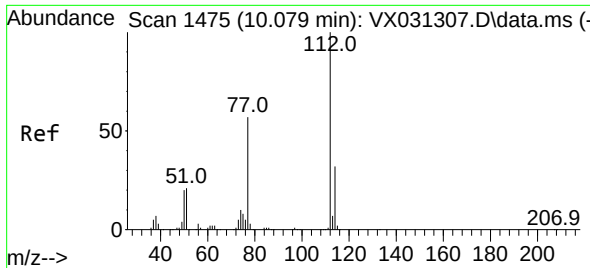
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#64
Tetrachloroethene
Concen: 51.245 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

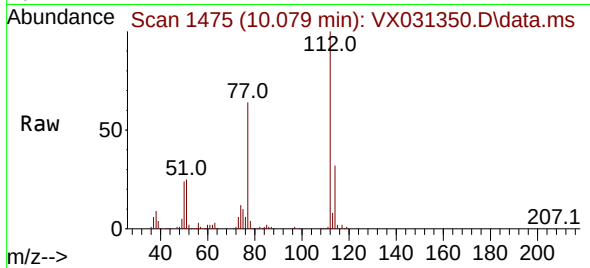
Tgt Ion:164 Resp: 33393
Ion Ratio Lower Upper
164 100
166 127.2 99.0 148.4
129 98.8 78.0 117.0
131 92.2 74.2 111.2





#65
Chlorobenzene
Concen: 53.715 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

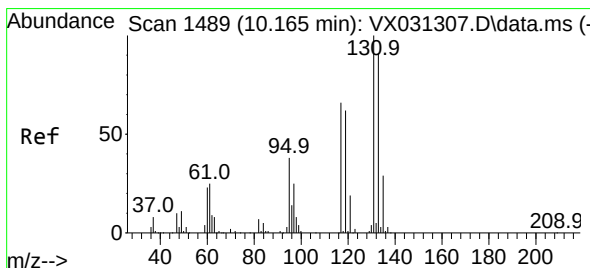
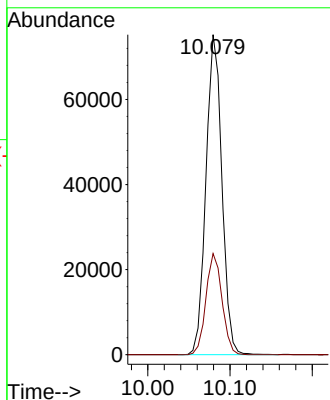
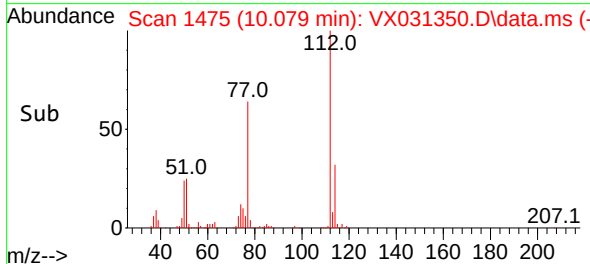
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



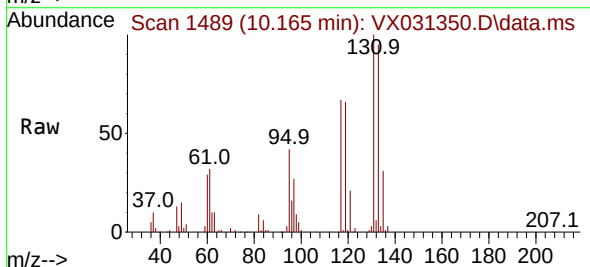
Tgt Ion:112 Resp: 101392
Ion Ratio Lower Upper
112 100
114 31.6 25.7 38.5

Manual Integrations
APPROVED

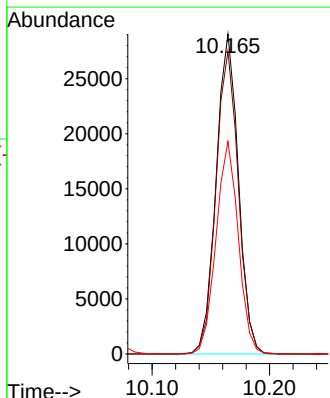
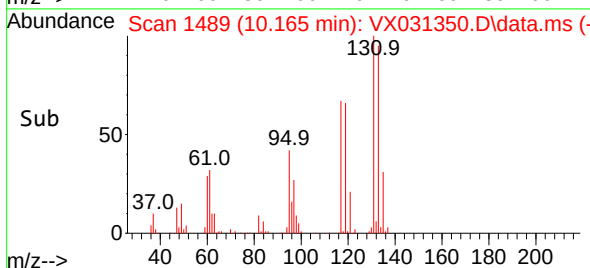
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

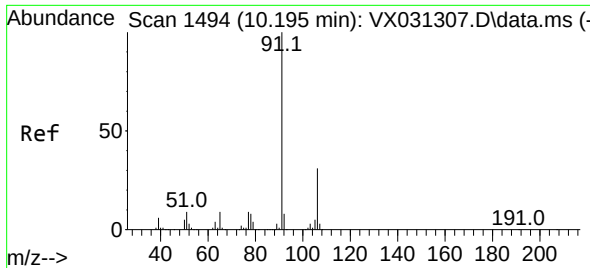


#66
1,1,1,2-Tetrachloroethane
Concen: 51.454 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



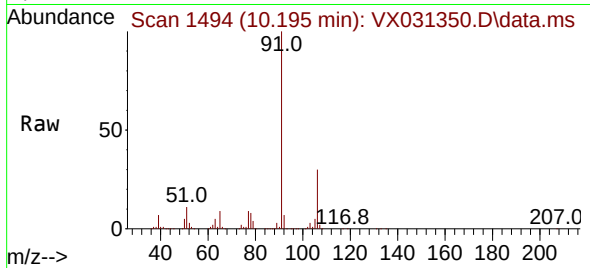
Tgt Ion:131 Resp: 38267
Ion Ratio Lower Upper
131 100
133 95.3 46.6 139.7
119 66.4 31.9 95.9





#67
Ethyl Benzene
Concen: 57.432 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

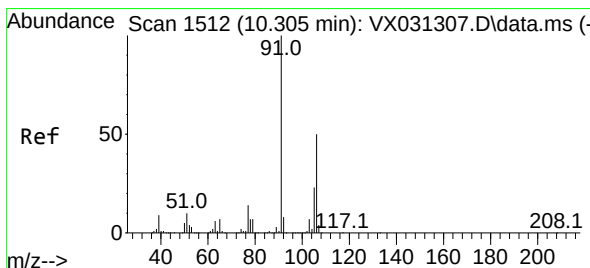
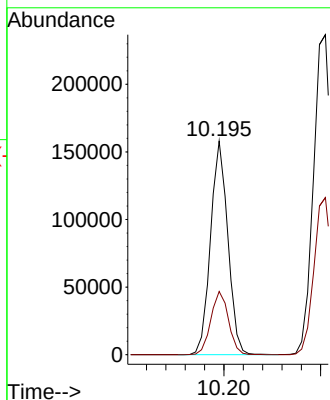
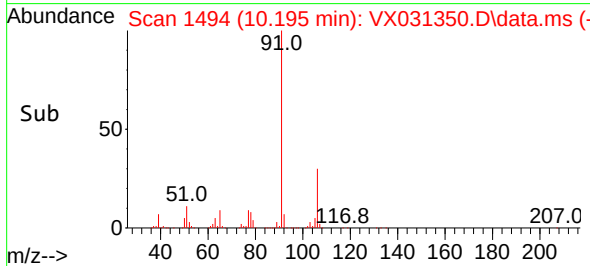
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



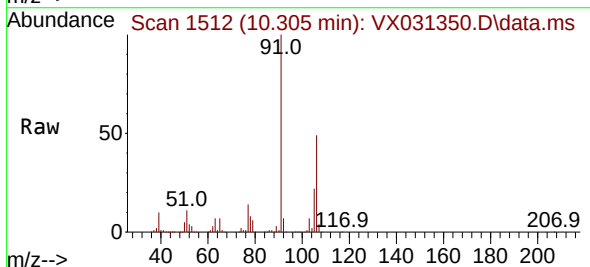
Tgt Ion: 91 Resp: 196359
Ion Ratio Lower Upper
91 100
106 29.6 25.2 37.8

Manual Integrations
APPROVED

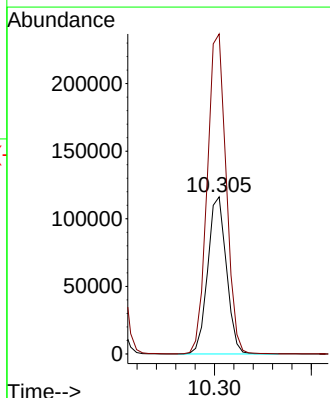
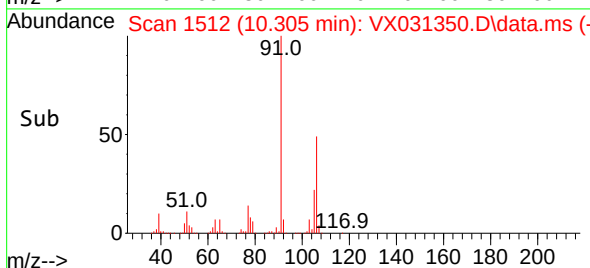
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

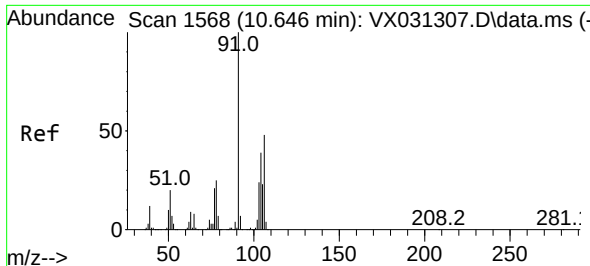


#68
m/p-Xylenes
Concen: 120.460 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



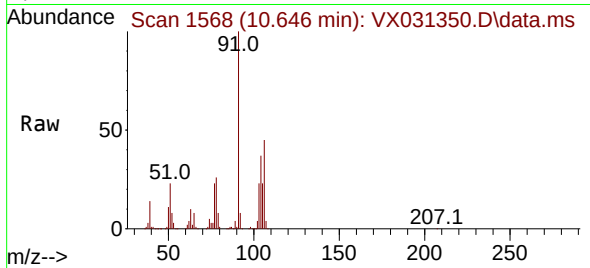
Tgt Ion:106 Resp: 156383
Ion Ratio Lower Upper
106 100
91 206.6 161.0 241.4





#69
o-Xylene
Concen: 56.236 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

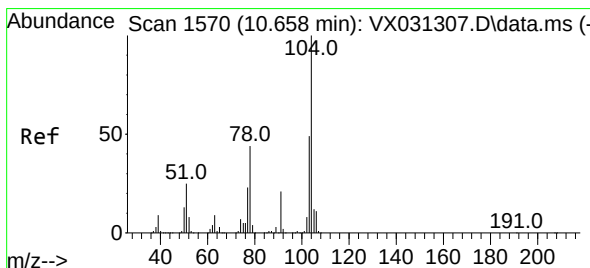
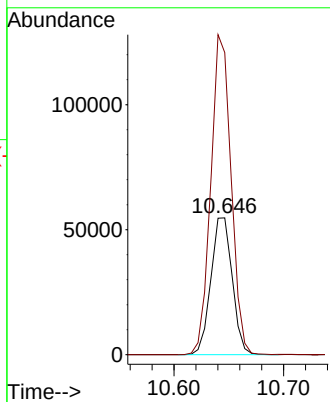
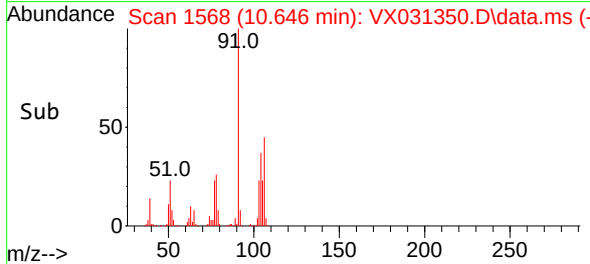
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



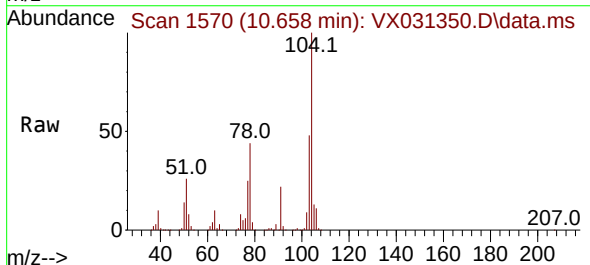
Tgt Ion:106 Resp: 7415
Ion Ratio Lower Upper
106 100
91 222.6 107.2 321.6

Manual Integrations
APPROVED

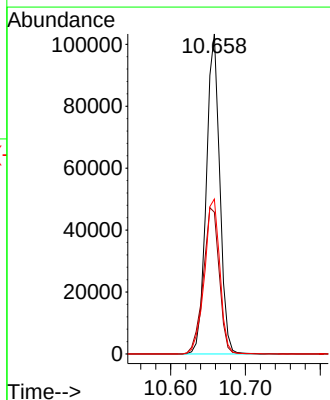
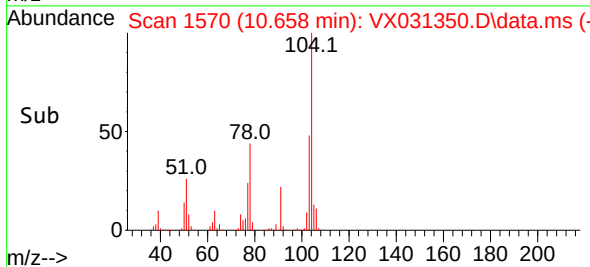
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

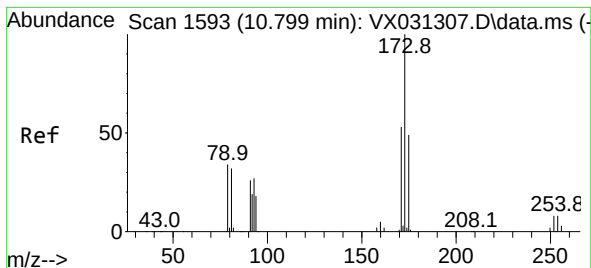


#70
Styrene
Concen: 60.215 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



Tgt Ion:104 Resp: 129112
Ion Ratio Lower Upper
104 100
78 54.0 41.4 62.2
103 55.1 43.8 65.8





#71

Bromoform

Concen: 52.732 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

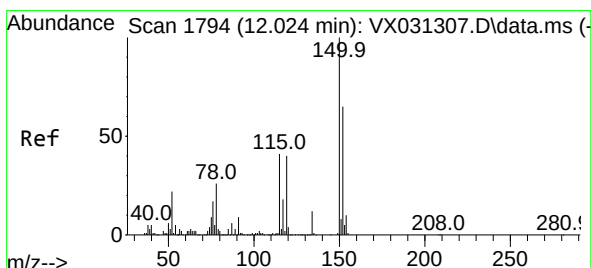
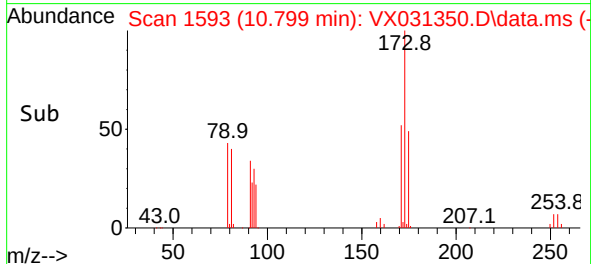
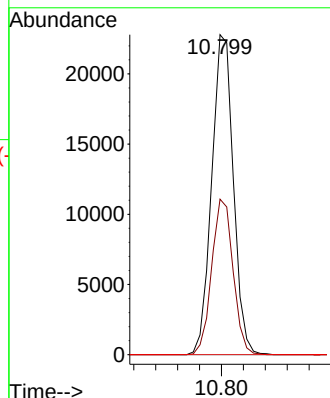
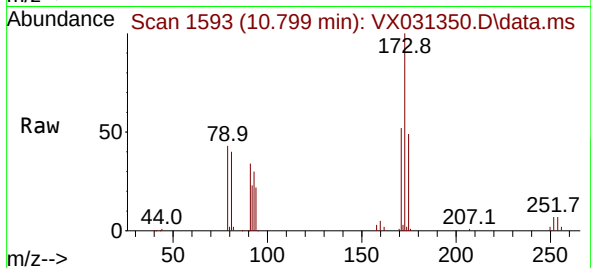
Tgt Ion:173	Resp:	3122
Ion Ratio	Lower	Upper
173	100	
175	48.0	24.0 72.0
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

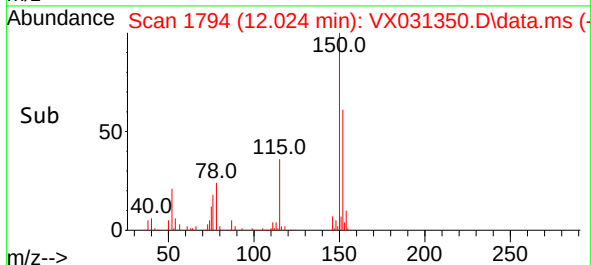
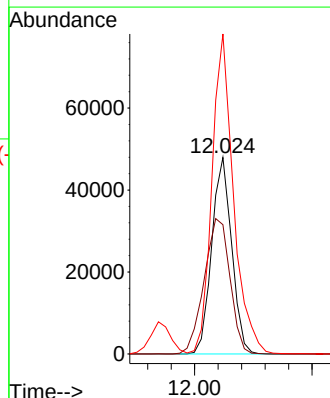
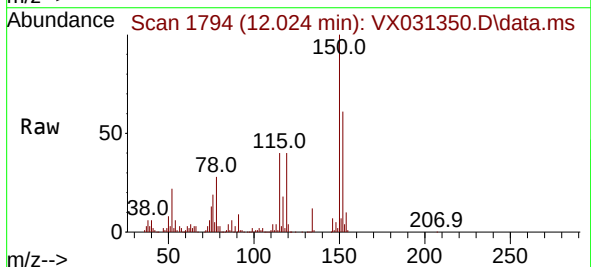
RT: 12.024 min Scan# 1794

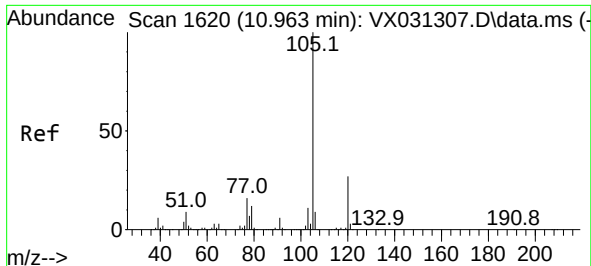
Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

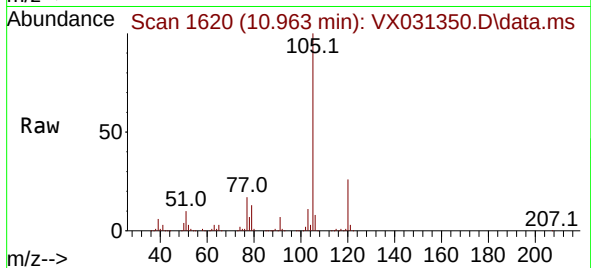
Tgt Ion:152	Resp:	56580
Ion Ratio	Lower	Upper
152	100	
115	89.2	43.4 130.1
150	175.5	0.0 346.8





#73
Isopropylbenzene
Concen: 48.418 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

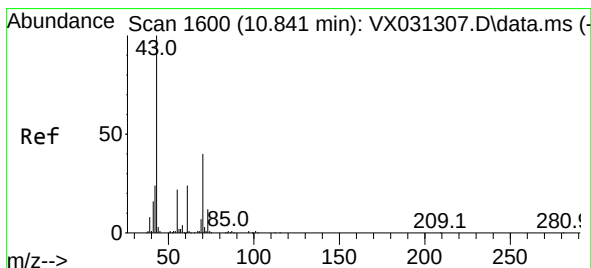
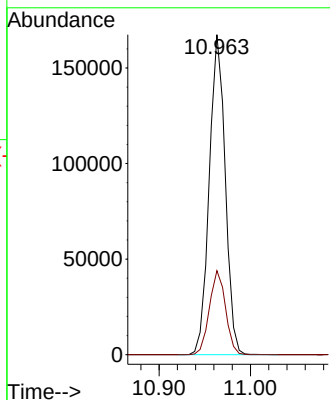
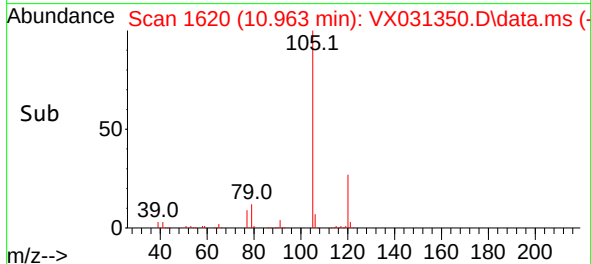
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



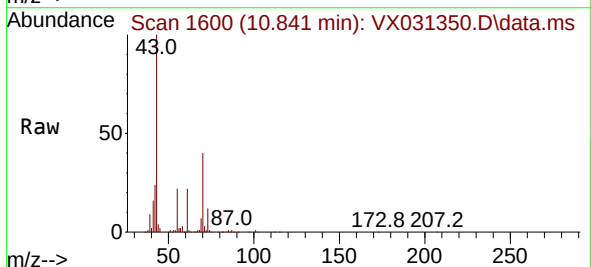
Tgt Ion:105 Resp: 20234
Ion Ratio Lower Upper
105 100
120 26.5 13.7 41.0

Manual Integrations
APPROVED

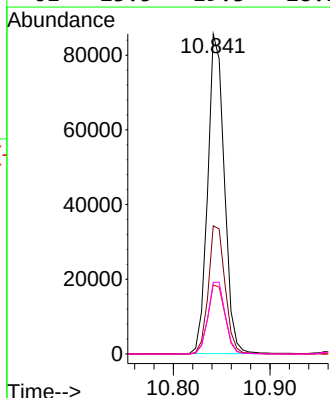
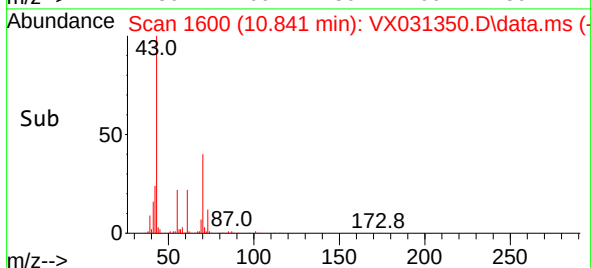
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

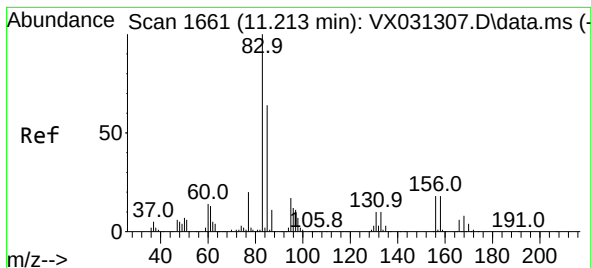


#74
N-ethyl acetate
Concen: 49.206 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



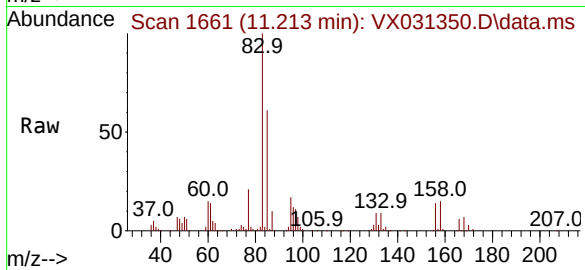
Tgt Ion: 43 Resp: 102229
Ion Ratio Lower Upper
43 100
70 40.5 33.4 50.2
55 22.5 18.2 27.2
61 23.5 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 46.784 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

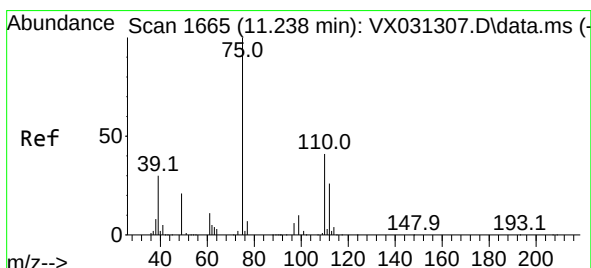
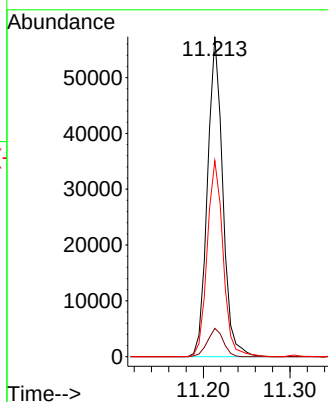
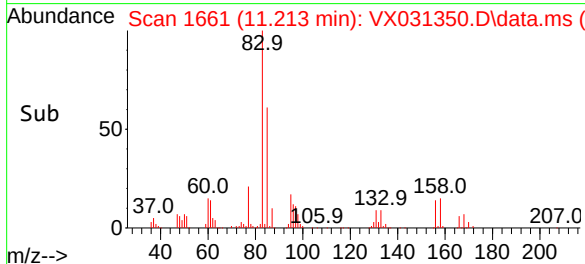
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



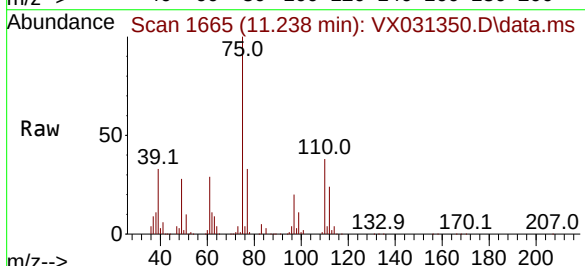
Tgt Ion: 83 Resp: 7026
Ion Ratio Lower Upper
83 100
131 9.2 5.1 15.4
85 63.4 32.6 97.8

Manual Integrations
APPROVED

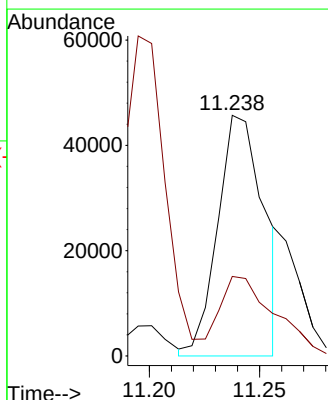
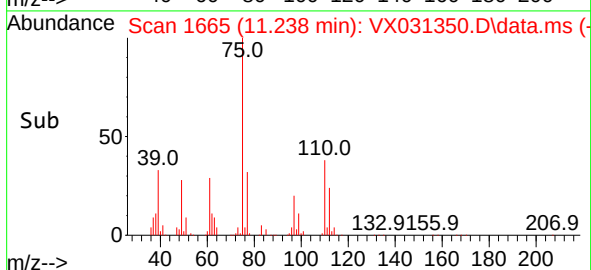
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

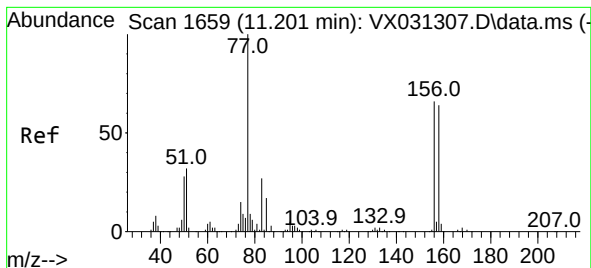


#76
1,2,3-Trichloropropane
Concen: 46.800 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



Tgt Ion: 75 Resp: 66728
Ion Ratio Lower Upper
75 100
77 40.6 20.3 60.9





#77

Bromobenzene

Concen: 46.909 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

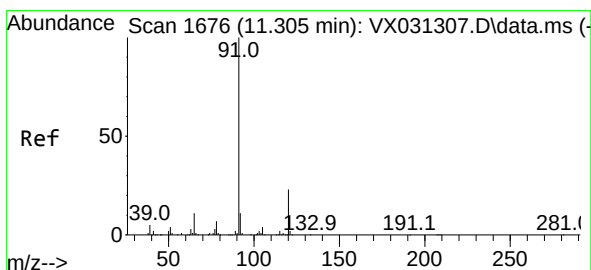
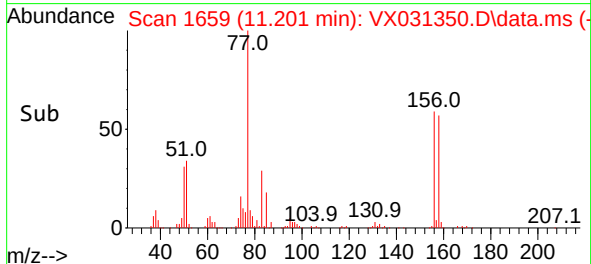
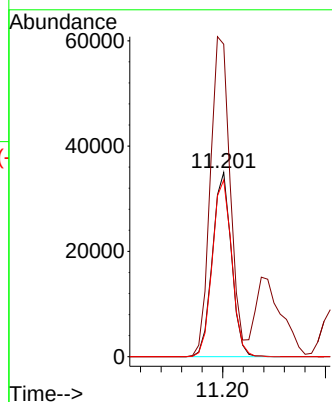
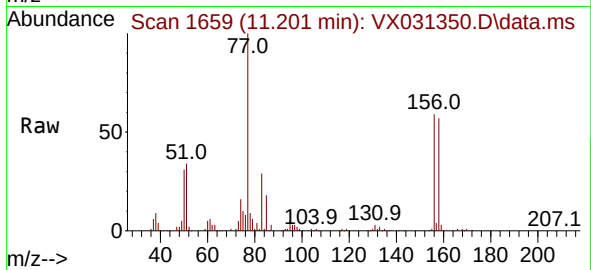
Tgt Ion:	156	Resp:	44698
Ion Ratio	Lower	Upper	
156	100		
77	181.2	79.5	238.6
158	98.4	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#78

n-propylbenzene

Concen: 50.536 ug/l

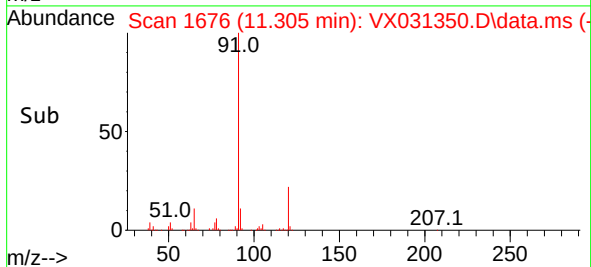
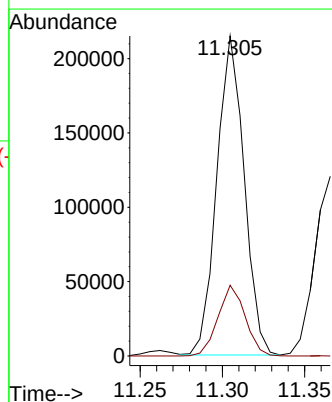
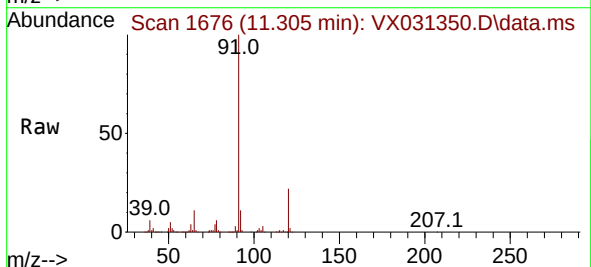
RT: 11.305 min Scan# 1676

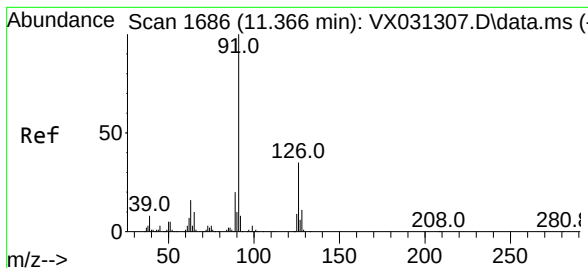
Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

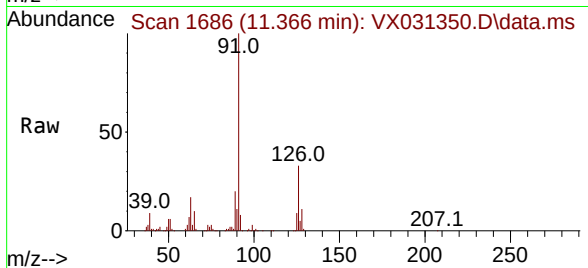
Tgt Ion:	91	Resp:	247852
Ion Ratio	Lower	Upper	
91	100		
120	22.1	11.8	35.4





#79
2-Chlorotoluene
Concen: 49.596 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

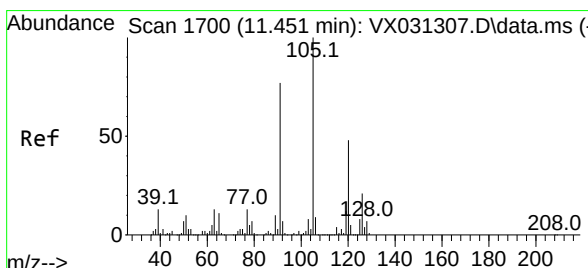
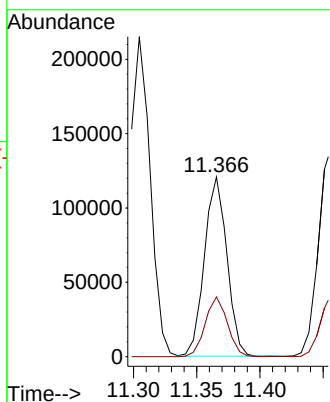
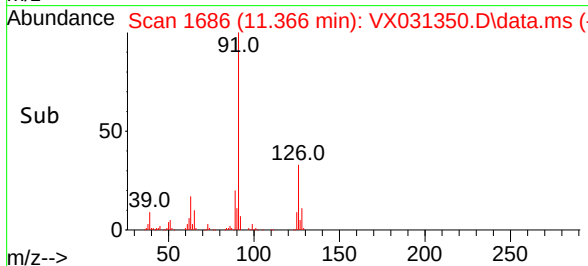
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



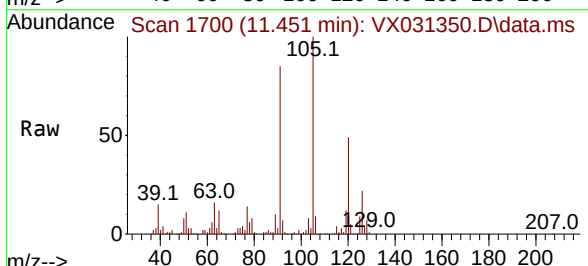
Tgt Ion: 91 Resp: 148832
Ion Ratio Lower Upper
91 100
126 32.9 17.4 52.3

Manual Integrations
APPROVED

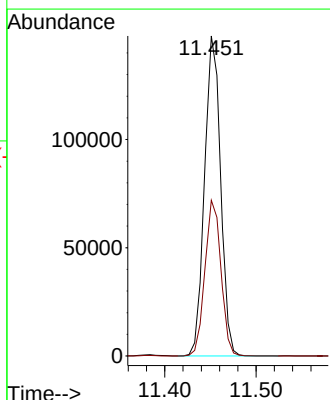
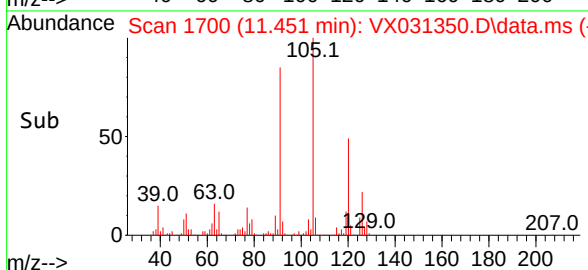
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

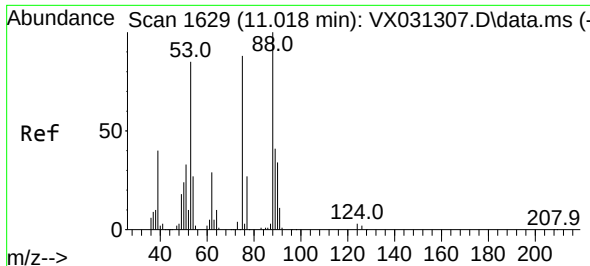


#80
1,3,5-Trimethylbenzene
Concen: 51.403 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



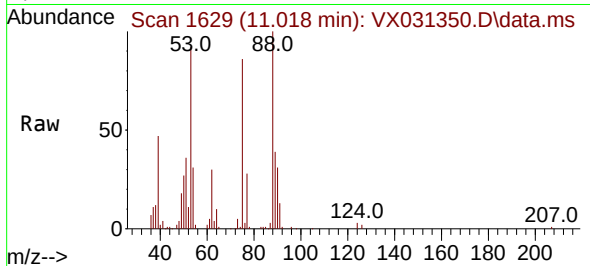
Tgt Ion:105 Resp: 179975
Ion Ratio Lower Upper
105 100
120 48.6 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.280 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

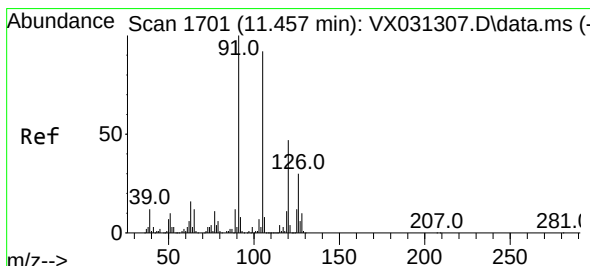
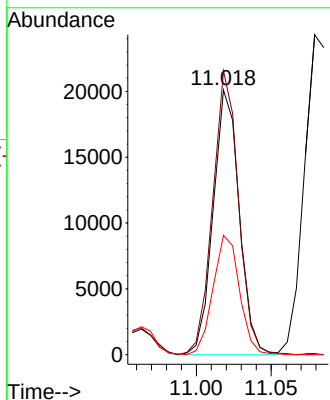
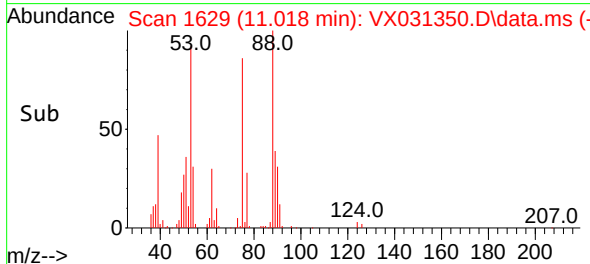
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 2436
Ion Ratio Lower Upper
75 100
53 105.9 77.6 116.4
89 45.8 37.4 56.0

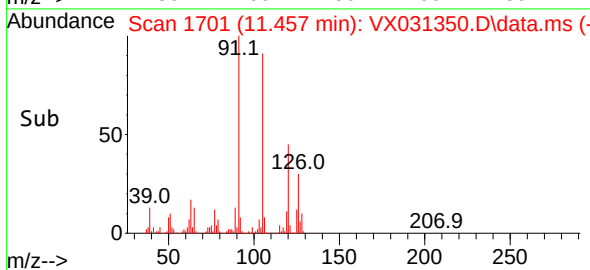
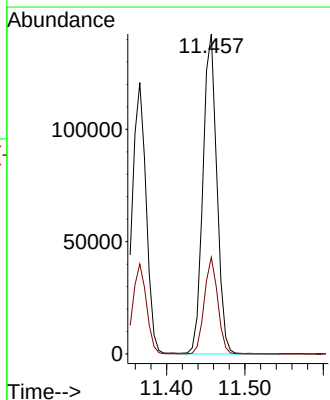
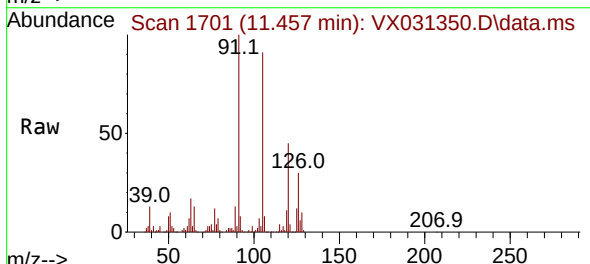
Manual Integrations
APPROVED

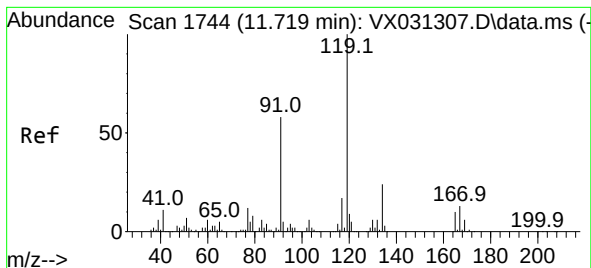
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#82
4-Chlorotoluene
Concen: 51.151 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion: 91 Resp: 175944
Ion Ratio Lower Upper
91 100
126 29.0 15.1 45.3





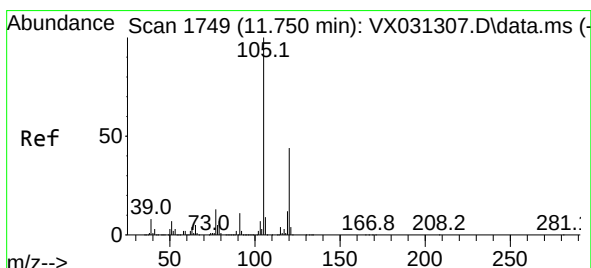
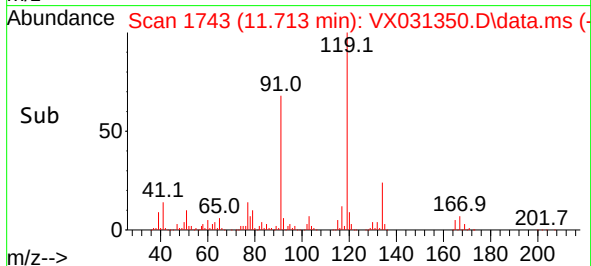
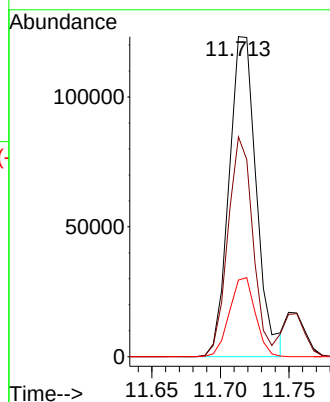
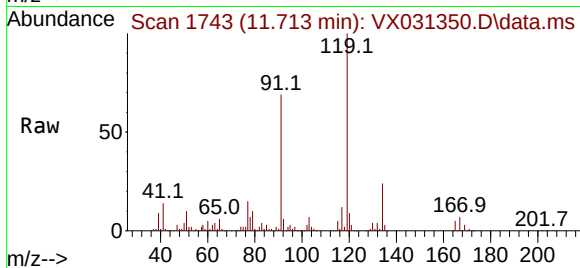
#83
tert-Butylbenzene
Concen: 48.871 ug/l
RT: 11.713 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 171190
Ion Ratio Lower Upper
119 100
91 62.8 29.2 87.6
134 23.4 11.6 34.8

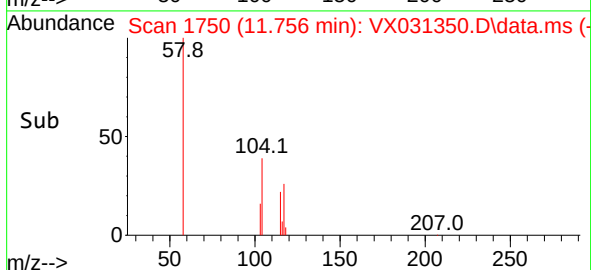
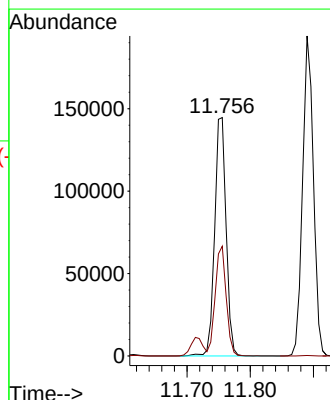
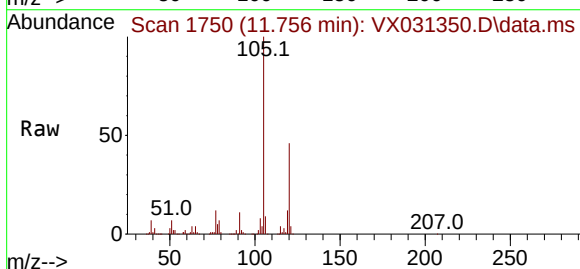
Manual Integrations
APPROVED

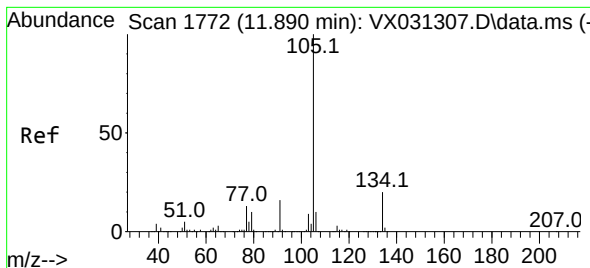
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#84
1,2,4-Trimethylbenzene
Concen: 52.373 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion:105 Resp: 182254
Ion Ratio Lower Upper
105 100
120 44.3 22.6 67.8





#85

sec-Butylbenzene

Concen: 52.388 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 22979

Ion Ratio Lower Upper

105 100

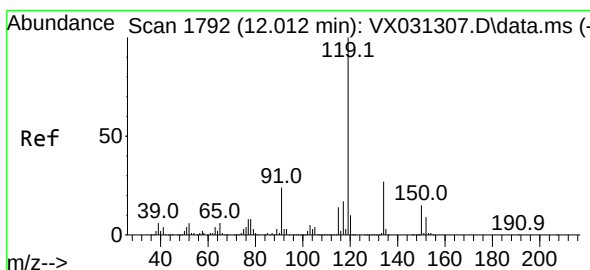
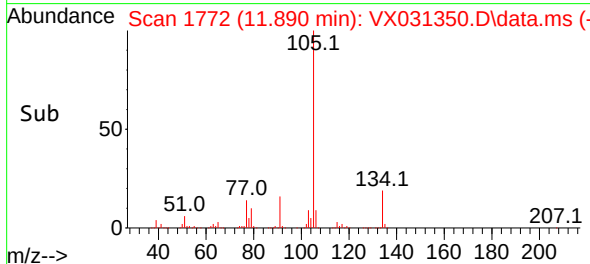
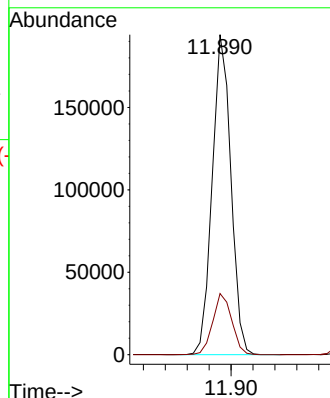
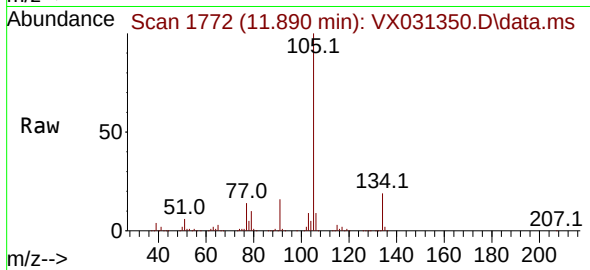
134 19.5 10.4 31.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#86

p-Isopropyltoluene

Concen: 53.057 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

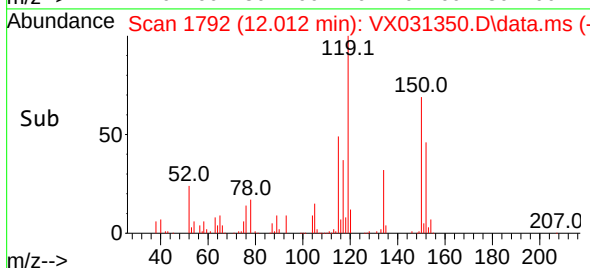
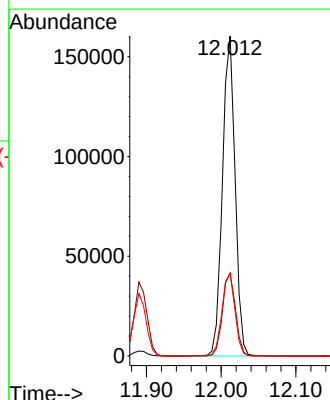
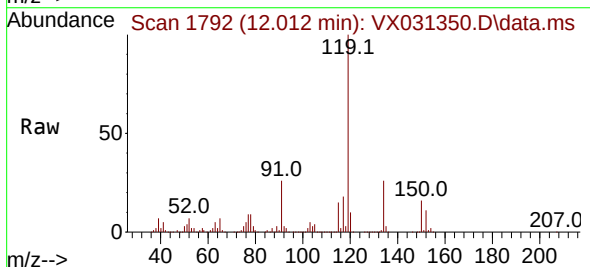
Tgt Ion:119 Resp: 189648

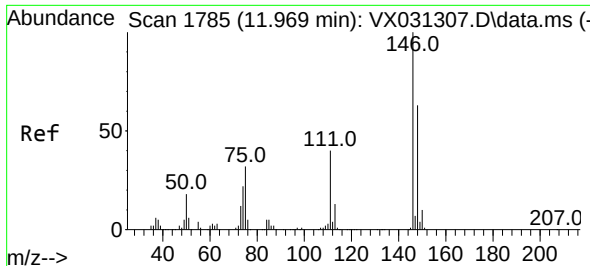
Ion Ratio Lower Upper

119 100

134 26.5 13.4 40.2

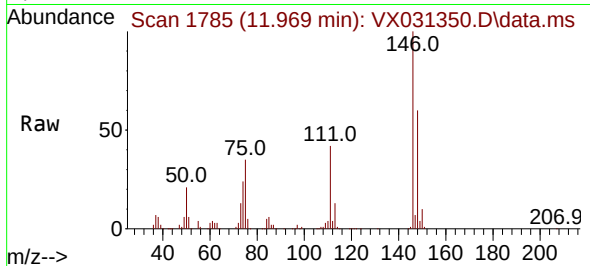
91 26.4 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 51.185 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

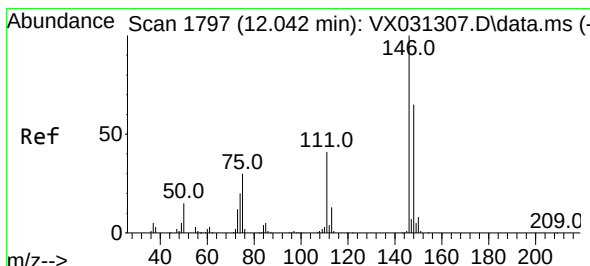
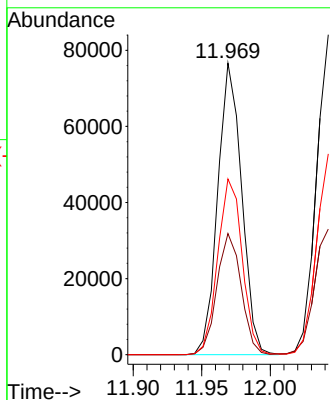
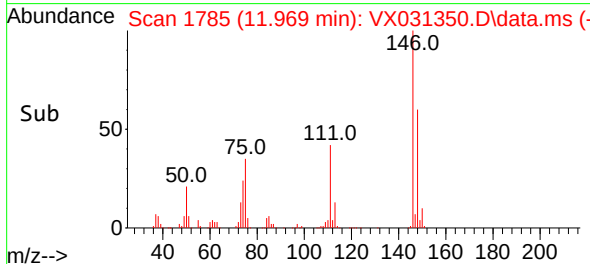
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



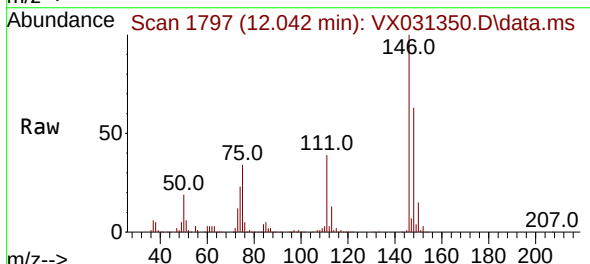
Tgt Ion:146 Resp: 9298
Ion Ratio Lower Upper
146 100
111 42.2 19.8 59.4
148 61.8 31.5 94.5

Manual Integrations
APPROVED

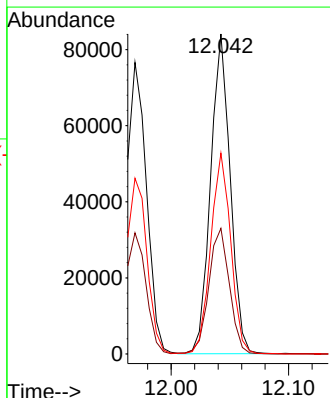
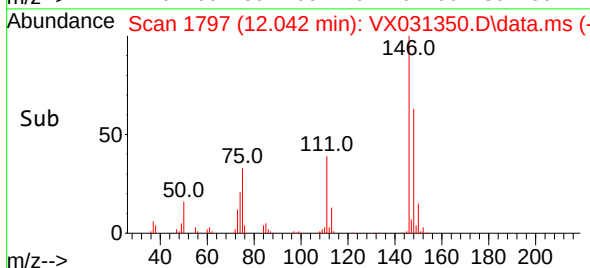
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

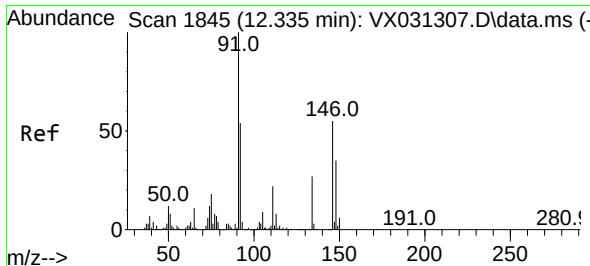


#88
1,4-Dichlorobenzene
Concen: 52.115 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



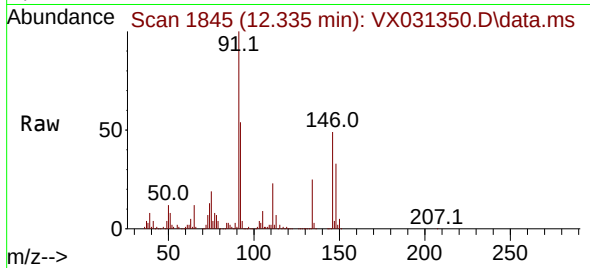
Tgt Ion:146 Resp: 97307
Ion Ratio Lower Upper
146 100
111 41.6 20.5 61.5
148 64.2 32.0 96.2





#89
n-Butylbenzene
Concen: 54.323 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

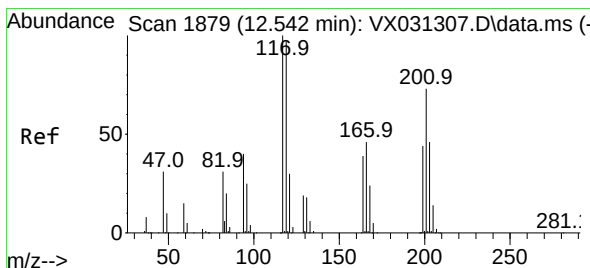
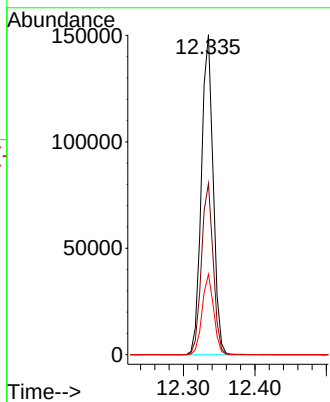
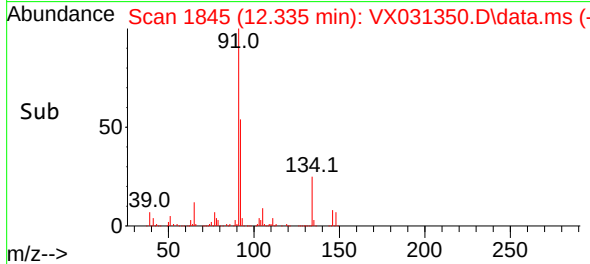
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 172180
Ion Ratio Lower Upper
91 100
92 53.4 27.0 81.0
134 24.6 13.3 39.9

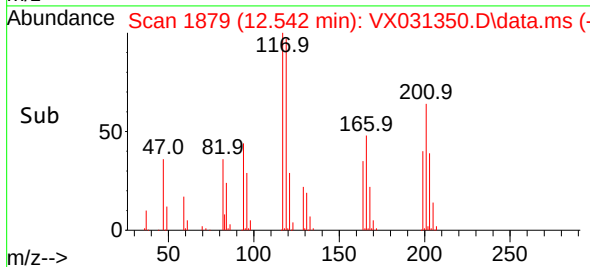
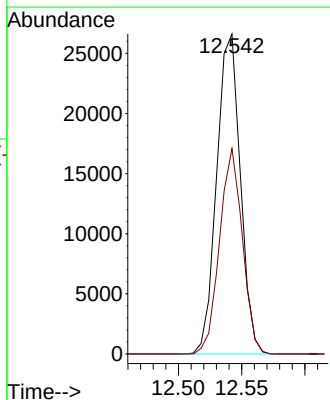
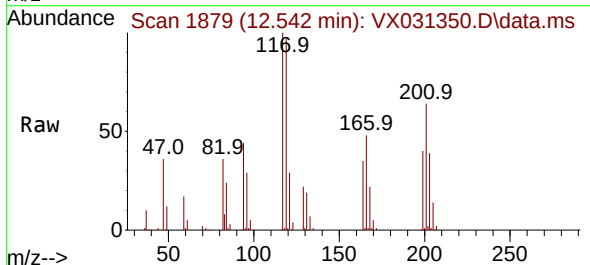
Manual Integrations
APPROVED

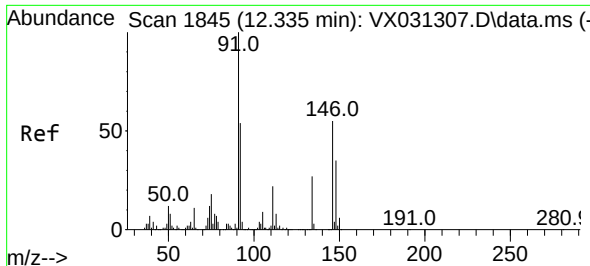
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#90
Hexachloroethane
Concen: 48.391 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

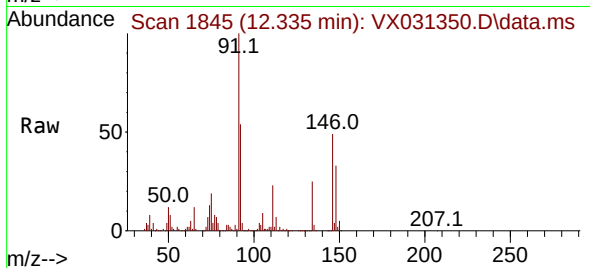
Tgt Ion:117 Resp: 34542
Ion Ratio Lower Upper
117 100
201 61.9 34.8 104.4





#91
1,2-Dichlorobenzene
Concen: 49.088 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

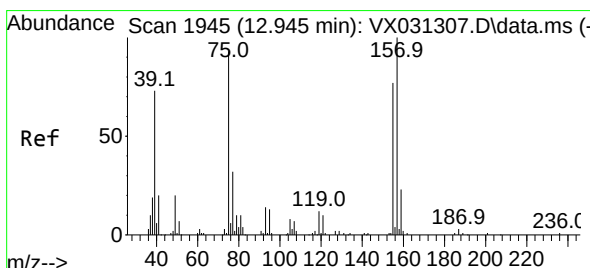
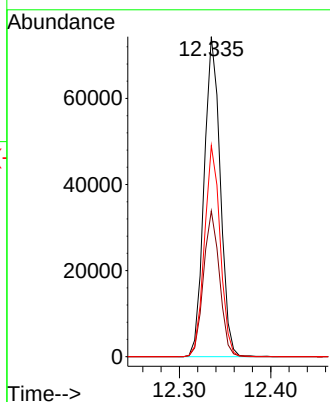
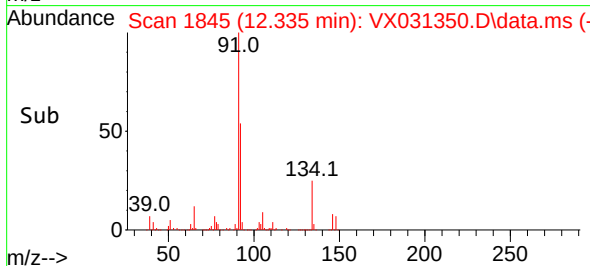
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



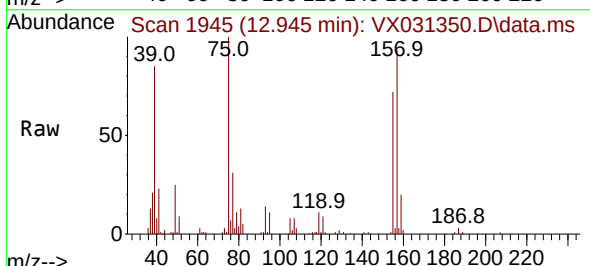
Tgt Ion:146 Resp: 90792
Ion Ratio Lower Upper
146 100
111 45.0 20.6 61.8
148 64.3 31.6 95.0

Manual Integrations
APPROVED

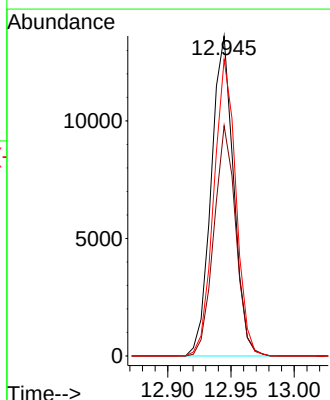
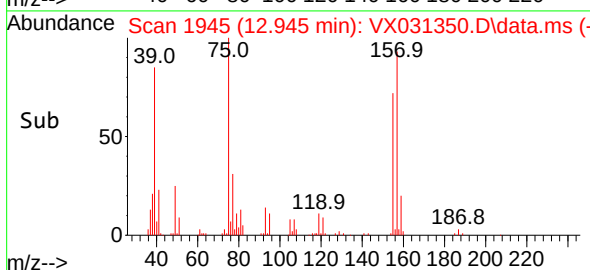
Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022

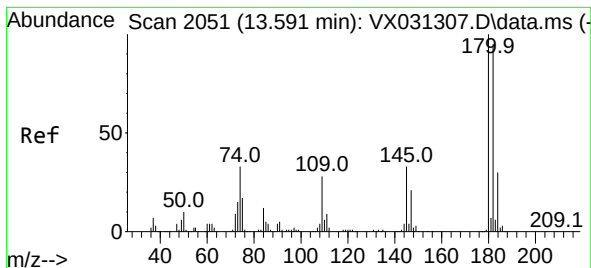


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.566 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39



Tgt Ion: 75 Resp: 16741
Ion Ratio Lower Upper
75 100
155 69.9 40.3 120.8
157 91.5 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 48.290 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

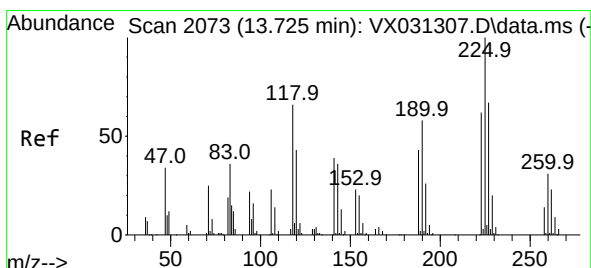
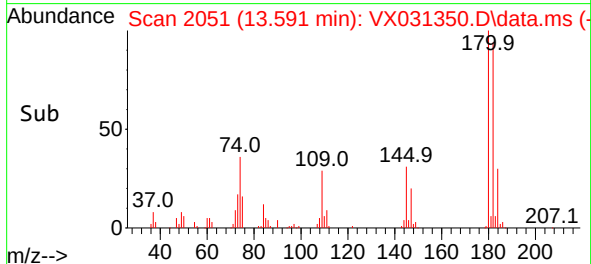
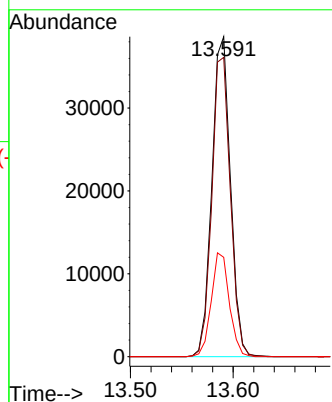
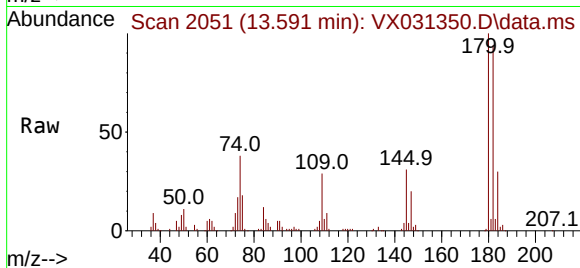
Tgt Ion:180	Resp: 48364
Ion Ratio	Lower Upper
180	100
182	93.6 46.9 140.6
145	31.6 16.7 50.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/16/2022

Supervised By :Mahesh Dadoda 09/16/2022



#94

Hexachlorobutadiene

Concen: 42.622 ug/l

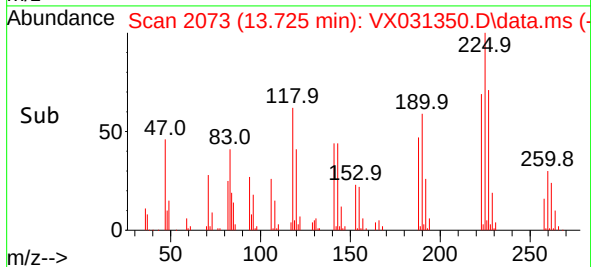
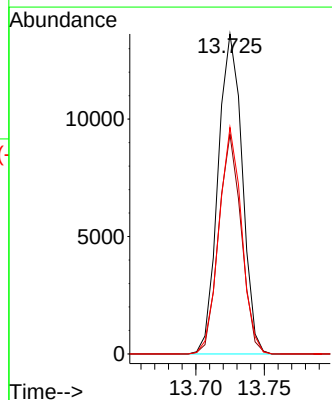
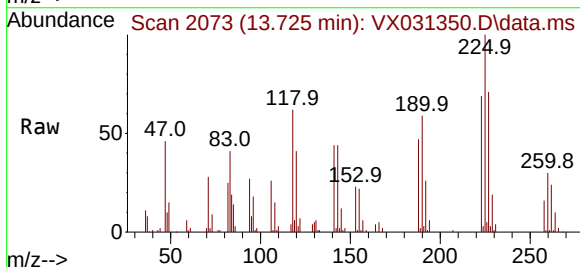
RT: 13.725 min Scan# 2073

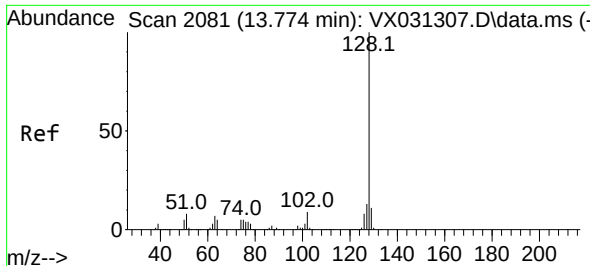
Delta R.T. -0.000 min

Lab File: VX031350.D

Acq: 15 Sep 2022 10:39

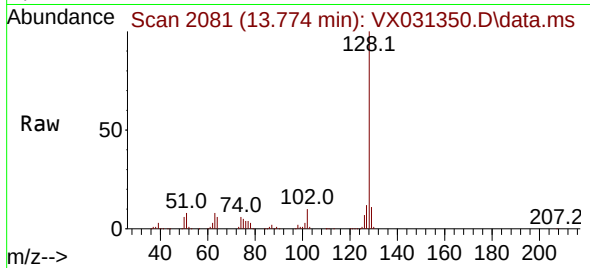
Tgt Ion:225	Resp: 16663
Ion Ratio	Lower Upper
225	100
223	64.3 30.8 92.4
227	66.6 32.3 96.9





#95
Naphthalene
Concen: 45.963 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

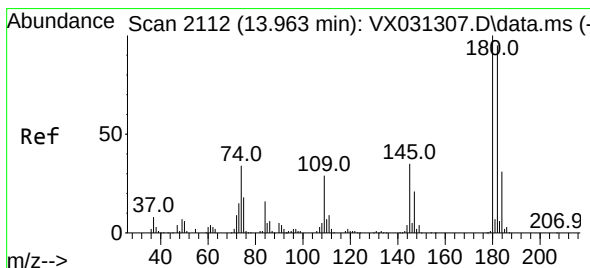
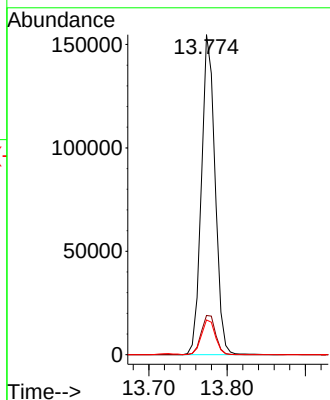
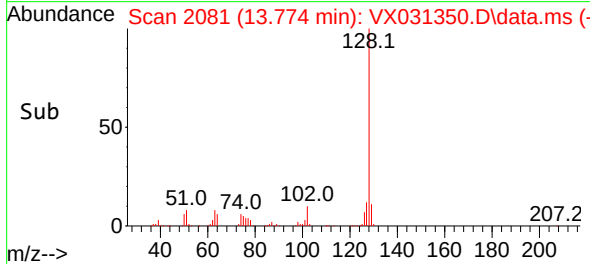
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 18702
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 11.1 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/16/2022
Supervised By :Mahesh Dadoda 09/16/2022



#96
1,2,3-Trichlorobenzene
Concen: 44.183 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031350.D
Acq: 15 Sep 2022 10:39

Tgt Ion:180 Resp: 47387
Ion Ratio Lower Upper
180 100
182 94.6 47.9 143.8
145 35.1 17.6 52.8

