

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092622\
 Data File : VX031641.D
 Acq On : 26 Sep 2022 10:13
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/27/2022
 Supervised By :Mahesh Dadoda 09/28/2022

Quant Time: Sep 26 12:01:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 26 12:01:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	50984	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	77595	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	81645	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54048	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.000	ug/l	
Spiked Amount	50.000	Range	74 - 125	Recovery	=	0.000%#
35) Dibromofluoromethane	0.000	113	0d	0.000	ug/l	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	0.000%#
50) Toluene-d8	0.000	98	0d	0.000	ug/l	
Spiked Amount	50.000	Range	86 - 113	Recovery	=	0.000%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.000	ug/l	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.000%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	620	0.846	ug/l	85
3) Chloromethane	1.288	50	913	0.939	ug/l	99
4) Vinyl Chloride	1.374	62	882	0.795	ug/l #	69
6) Chloroethane	1.691	64	1448	1.210	ug/l	97
7) Trichlorofluoromethane	1.886	101	2673	1.063	ug/l #	83
8) Diethyl Ether	2.123	74	878	1.014	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	784	0.955	ug/l #	77
12) 1,1-Dichloroethene	2.319	96	806	1.016	ug/l	79
14) Allyl chloride	2.666	41	1000	0.773	ug/l #	77
15) Acrylonitrile	3.075	53	2035	4.136	ug/l	96
16) Acetone	2.392	43	2065	4.625	ug/l #	85
17) Carbon Disulfide	2.508	76	1710	0.800	ug/l	99
18) Methyl Acetate	2.715	43	1083	0.775	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	2448	0.853	ug/l	98
20) Methylene Chloride	2.794	84	1186	1.164	ug/l #	80
21) trans-1,2-Dichloroethene	3.087	96	857	0.956	ug/l	83
22) Diisopropyl ether	3.757	45	2313	0.825	ug/l #	71
23) Vinyl Acetate	3.721	43	8700	3.630	ug/l #	90
24) 1,1-Dichloroethane	3.611	63	1437	0.907	ug/l #	82
25) 2-Butanone	4.574	43	2810	3.893	ug/l	94
26) 2,2-Dichloropropane	4.471	77	1088	0.778	ug/l	92
27) cis-1,2-Dichloroethene	4.489	96	968	0.896	ug/l	84
28) Bromochloromethane	4.897	49	634	1.002	ug/l #	99
29) Tetrahydrofuran	5.025	42	1635	3.473	ug/l	95
30) Chloroform	5.099	83	1728	0.995	ug/l #	82
32) 1,1,1-Trichloroethane	5.379	97	1287	0.816	ug/l #	44
36) 1,1-Dichloropropene	5.708	75	1161	0.941	ug/l	97
37) Ethyl Acetate	4.733	43	1220	0.829	ug/l #	75
38) Carbon Tetrachloride	5.678	117	1182	0.865	ug/l #	62
39) Methylcyclohexane	7.379	83	1320	0.870	ug/l #	74
40) Benzene	6.050	78	3658	0.994	ug/l	91
41) Methacrylonitrile	4.922	41	602m	0.822	ug/l	
42) 1,2-Dichloroethane	6.086	62	1289	0.950	ug/l	84
43) Isopropyl Acetate	6.348	43	1681	0.743	ug/l #	90
44) Trichloroethene	7.123	130	1014	0.972	ug/l	90
45) 1,2-Dichloropropane	7.434	63	843	0.911	ug/l #	81

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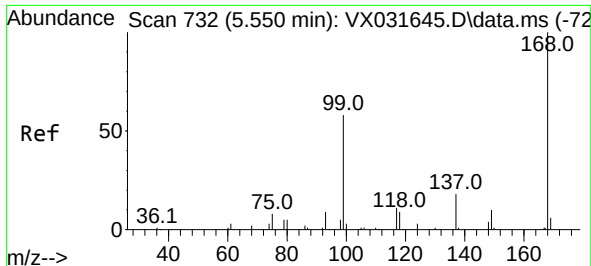
Manual Integrations
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Reviewed By :Krupa Patel 09/27/2022
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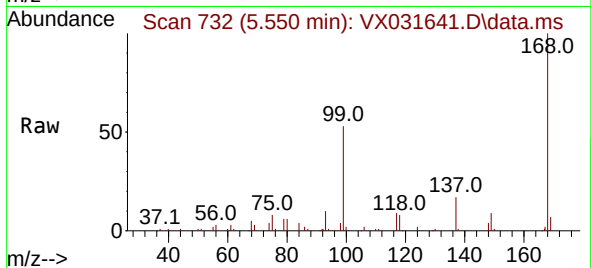
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	7.586	93	704	0.989	ug/l	87
47) Bromodichloromethane	7.830	83	1079	0.806	ug/l #	84
48) Methyl methacrylate	7.690	41	695	0.673	ug/l	85
49) 1,4-Dioxane	7.714	88	269m	11.401	ug/l	
51) 4-Methyl-2-Pentanone	8.574	43	4854	3.337	ug/l	97
52) Toluene	8.726	92	2114	0.881	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	898	0.648	ug/l #	86
54) cis-1,3-Dichloropropene	8.372	75	1031	0.681	ug/l #	86
55) 1,1,2-Trichloroethane	9.153	97	956	0.967	ug/l	92
56) Ethyl methacrylate	9.116	69	1124	0.799	ug/l	98
57) 1,3-Dichloropropane	9.311	76	1570	0.968	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.244	63	2644	4.863	ug/l	91
59) 2-Hexanone	9.433	43	3627	3.320	ug/l	92
60) Dibromochloromethane	9.525	129	826	0.787	ug/l	87
61) 1,2-Dibromoethane	9.610	107	824	0.773	ug/l	97
64) Tetrachloroethene	9.281	164	1052	1.073	ug/l #	78
65) Chlorobenzene	10.073	112	2264	0.899	ug/l #	86
66) 1,1,1,2-Tetrachloroethane	10.159	131	793	0.873	ug/l #	62
67) Ethyl Benzene	10.195	91	4004	0.901	ug/l #	83
68) m/p-Xylenes	10.299	106	2846	1.593	ug/l	90
69) o-Xylene	10.646	106	1461	0.857	ug/l	96
70) Styrene	10.659	104	2149	0.765	ug/l	96
71) Bromoform	10.805	173	482	0.663	ug/l #	98
73) Isopropylbenzene	10.963	105	3783	0.937	ug/l	96
74) N-amyl acetate	10.841	43	1079	0.660	ug/l #	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	1247	0.916	ug/l	94
76) 1,2,3-Trichloropropane	11.238	75	1207m	1.001	ug/l	
77) Bromobenzene	11.201	156	1049	1.055	ug/l	81
78) n-propylbenzene	11.305	91	3783	0.815	ug/l	96
79) 2-Chlorotoluene	11.366	91	2730	0.988	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	2926	0.854	ug/l	100
82) 4-Chlorotoluene	11.457	91	2872	0.885	ug/l	89
83) tert-Butylbenzene	11.713	119	2703	0.814	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	2899	0.859	ug/l	90
85) sec-Butylbenzene	11.890	105	3702	0.881	ug/l	93
86) p-Isopropyltoluene	12.012	119	3030	0.854	ug/l	94
87) 1,3-Dichlorobenzene	11.969	146	1874	0.983	ug/l	96
88) 1,4-Dichlorobenzene	12.036	146	2043m	1.027	ug/l	
89) n-Butylbenzene	12.335	91	2437	0.806	ug/l	96
90) Hexachloroethane	12.542	117	568	0.932	ug/l	81
91) 1,2-Dichlorobenzene	12.341	146	1755	0.914	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.939	75	228	0.822	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	1076	1.017	ug/l	91
94) Hexachlorobutadiene	13.725	225	459	1.086	ug/l	82
95) Naphthalene	13.780	128	3330	0.859	ug/l #	95
96) 1,2,3-Trichlorobenzene	13.963	180	1127	1.034	ug/l	94

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

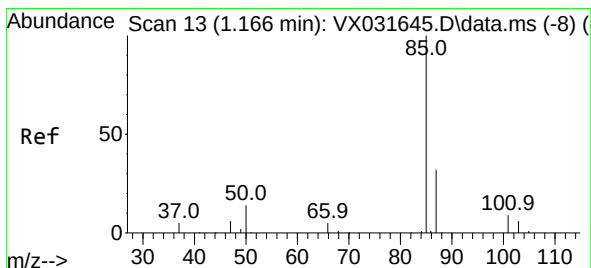
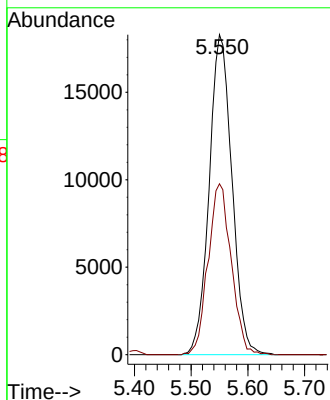
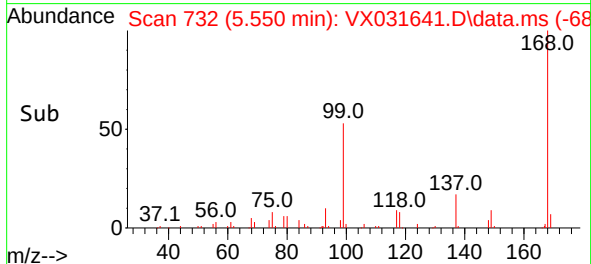
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:168 Resp: 50984
Ion Ratio Lower Upper
168 100
99 53.4 48.8 73.2

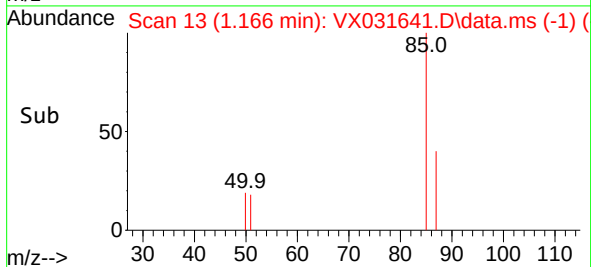
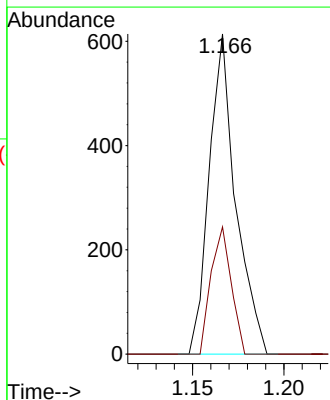
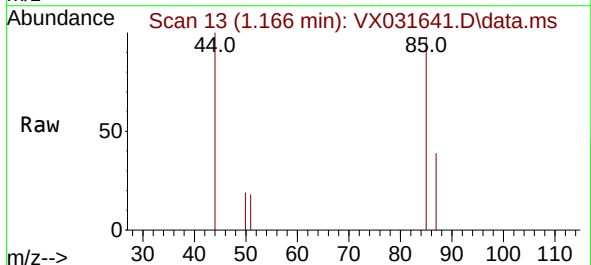
Manual Integrations
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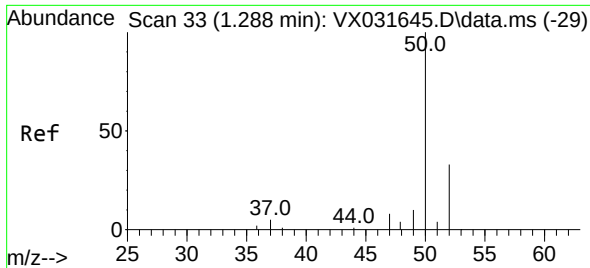
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#2
Dichlorodifluoromethane
Concen: 0.846 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 85 Resp: 620
Ion Ratio Lower Upper
85 100
87 39.7 15.8 47.4





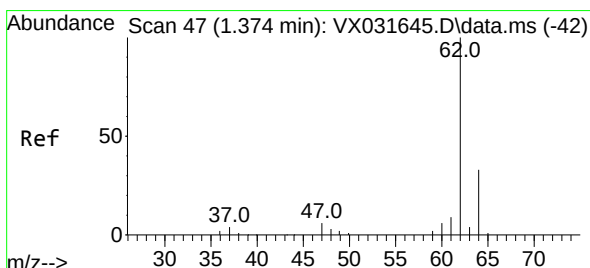
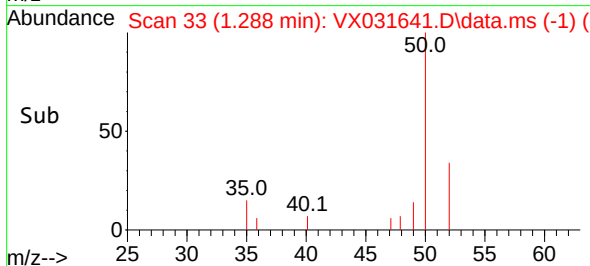
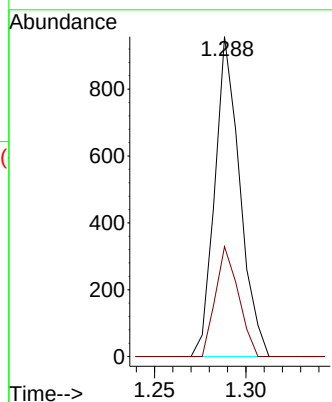
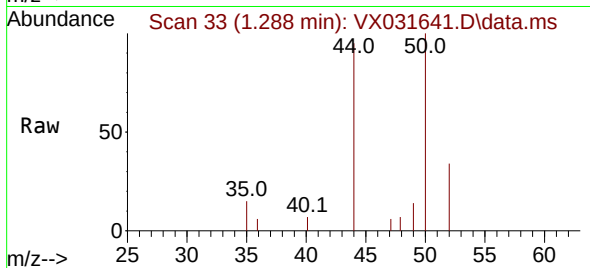
#3
Chloromethane
Concen: 0.939 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 50 Resp: 911
Ion Ratio Lower Upper
50 100
52 34.4 26.9 40.3

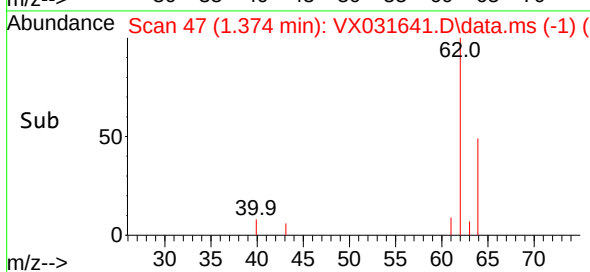
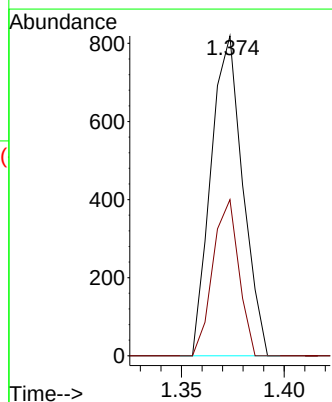
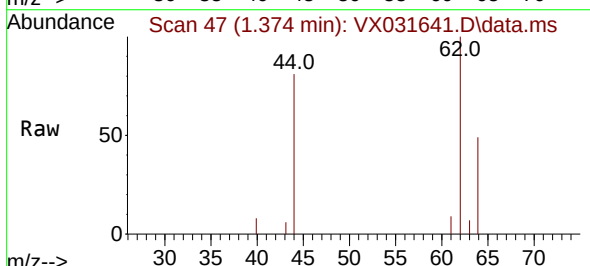
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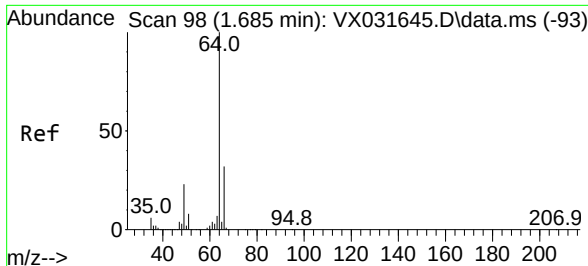
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#4
Vinyl Chloride
Concen: 0.795 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

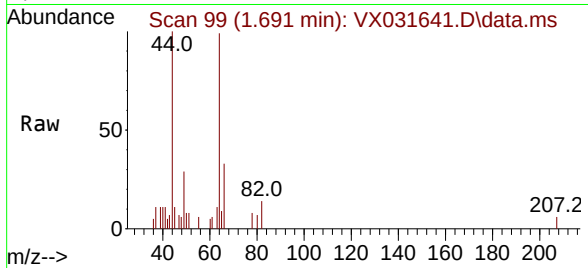
Tgt Ion: 62 Resp: 882
Ion Ratio Lower Upper
62 100
64 48.8 25.3 37.9#





#6
Chloroethane
Concen: 1.210 ug/l
RT: 1.691 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

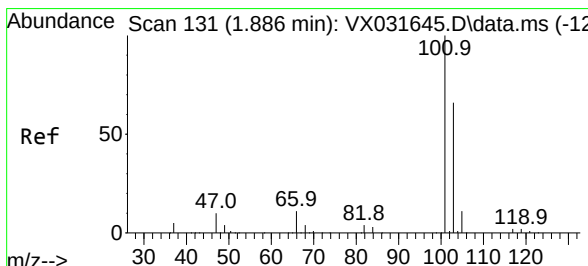
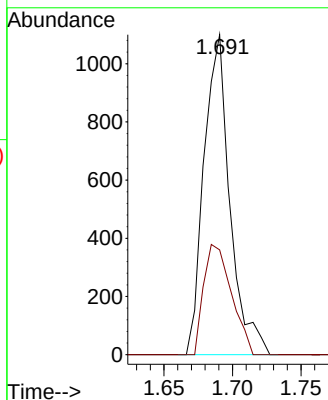
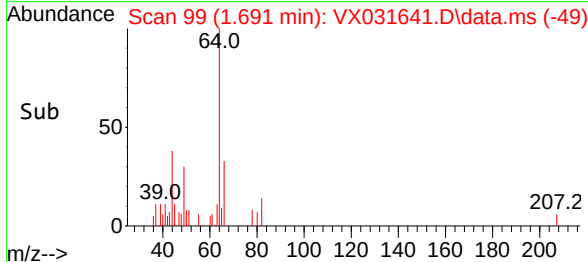
Instrument :
MSVOA_X
Client Sample Id :
VSTDICC001



Tgt Ion: 64 Resp: 1448
Ion Ratio Lower Upper
64 100
66 32.7 25.0 37.4

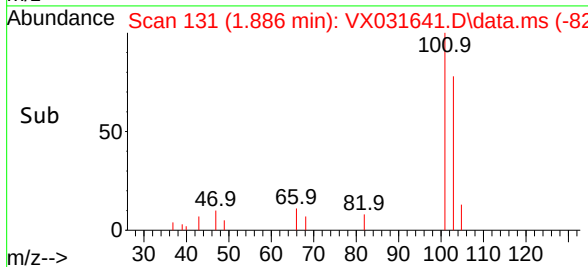
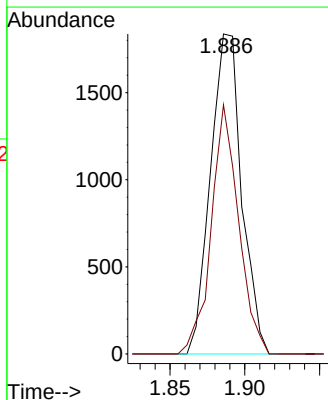
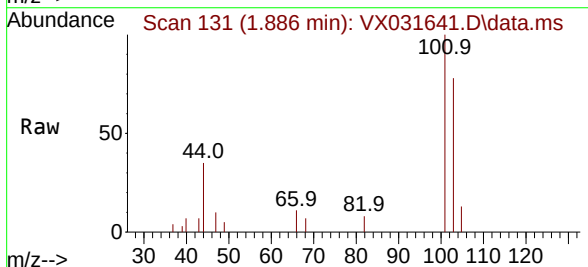
Manual Integrations
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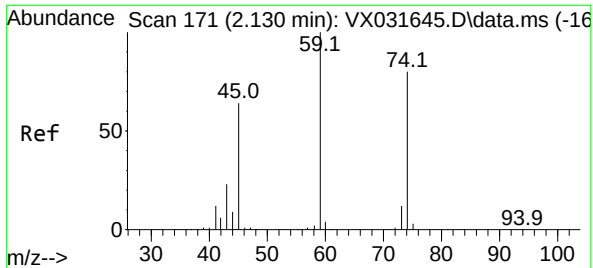
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#7
Trichlorofluoromethane
Concen: 1.063 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion:101 Resp: 2673
Ion Ratio Lower Upper
101 100
103 77.8 51.8 77.6#





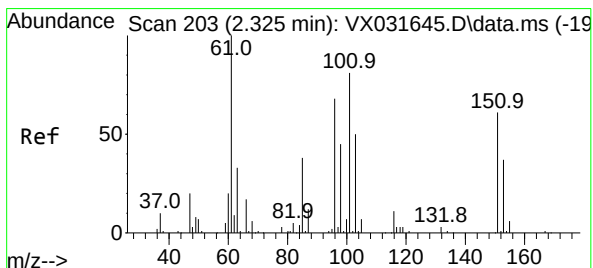
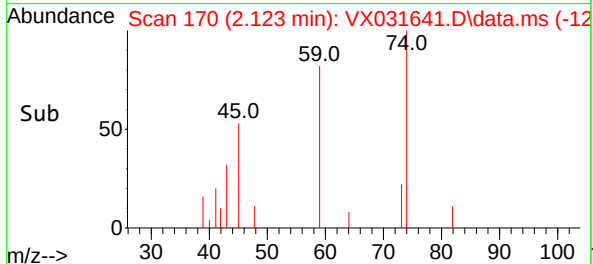
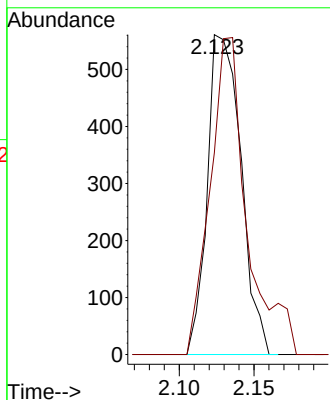
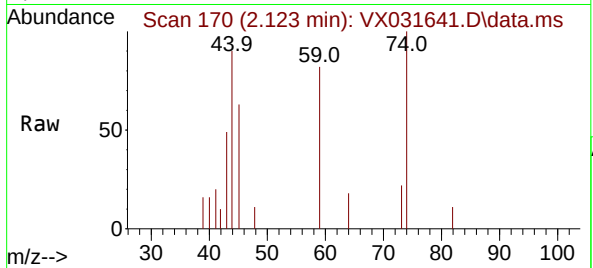
#8
Diethyl Ether
Concen: 1.014 ug/l
RT: 2.123 min Scan# 171
Delta R.T. -0.013 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
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ClientSampleId :
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Tgt Ion: 74 Resp: 878
Ion Ratio Lower Upper
74 100
45 108.0 48.5 145.6

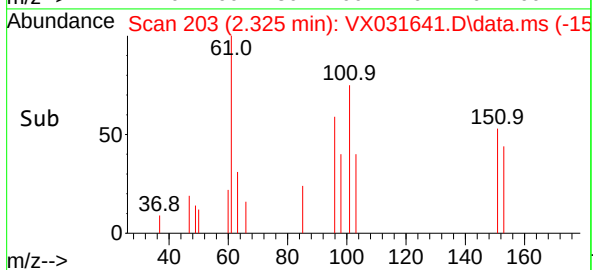
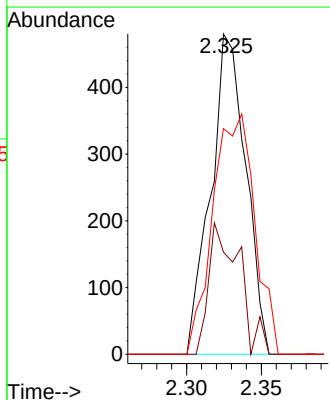
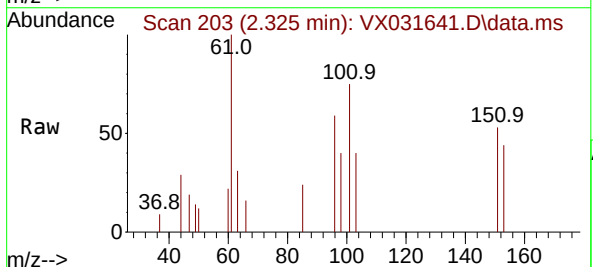
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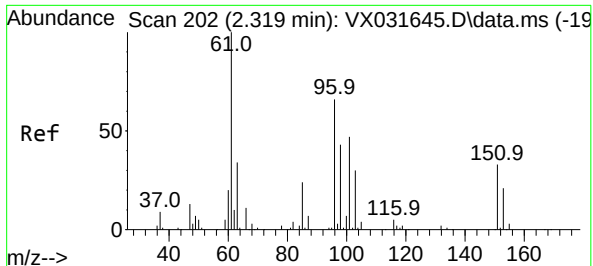
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.955 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion:101 Resp: 784
Ion Ratio Lower Upper
101 100
85 35.8 38.6 57.8#
151 89.3 54.0 81.0#





#12

1,1-Dichloroethene

Concen: 1.016 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

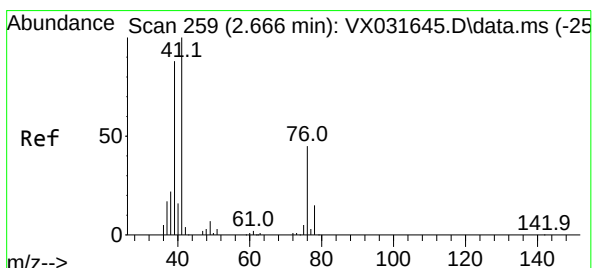
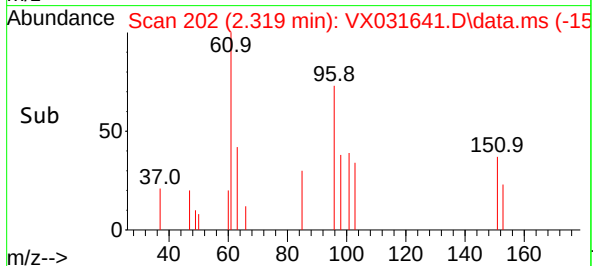
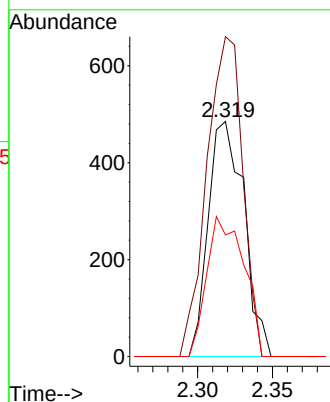
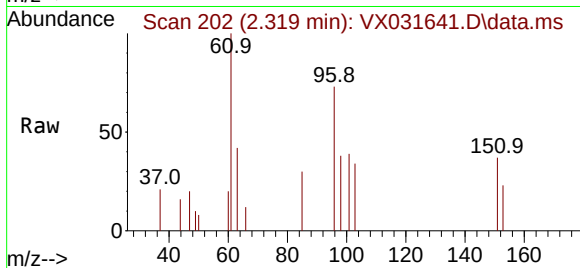
Tgt Ion: 96	Resp: 800
Ion Ratio	Lower Upper
96	100
61	136.1 135.3 202.9
98	51.8 49.4 74.2

Manual Integrations

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Supervised By :Mahesh Dadoda 09/28/2022



#14

Allyl chloride

Concen: 0.773 ug/l

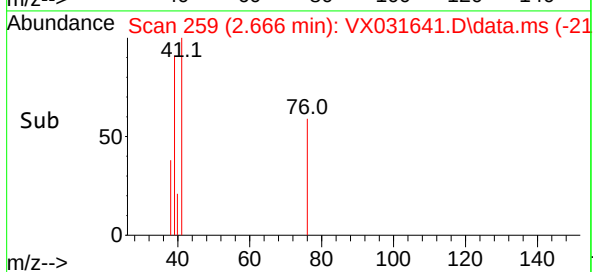
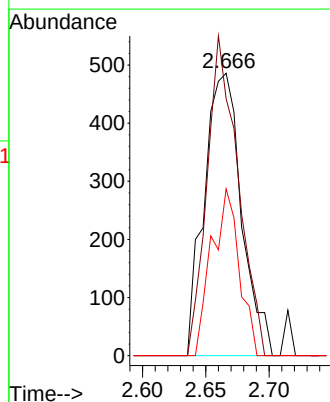
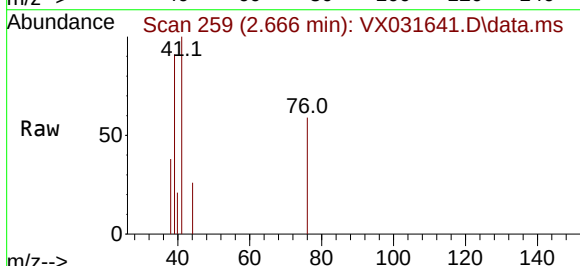
RT: 2.666 min Scan# 259

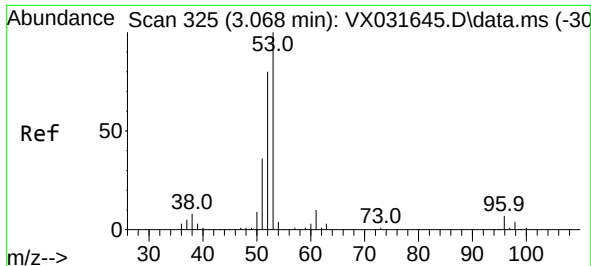
Delta R.T. 0.000 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

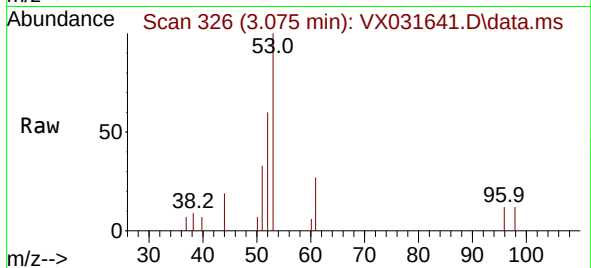
Tgt Ion: 41	Resp: 1000
Ion Ratio	Lower Upper
41	100
39	93.7 58.2 87.4#
76	43.5 26.9 40.3#





#15
Acrylonitrile
Concen: 4.136 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

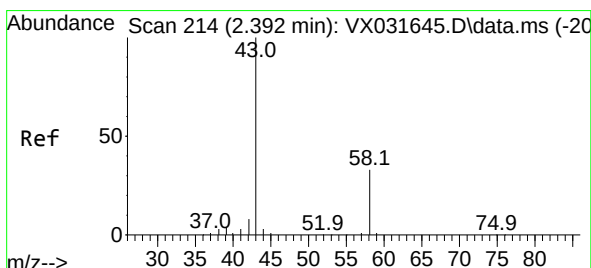
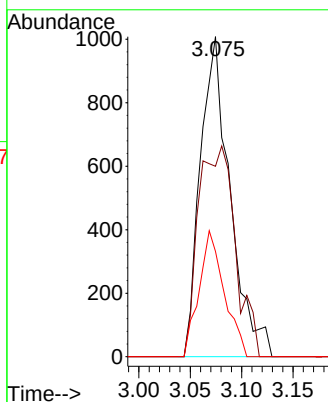
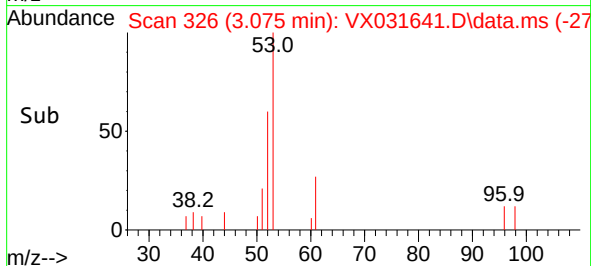
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 53 Resp: 2035
Ion Ratio Lower Upper
53 100
52 81.2 66.9 100.3
51 33.3 30.0 45.0

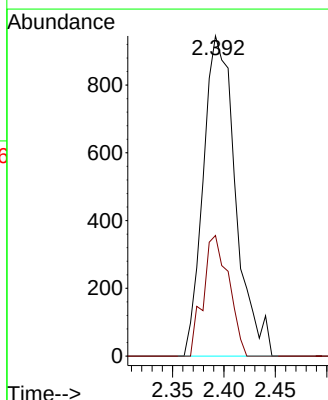
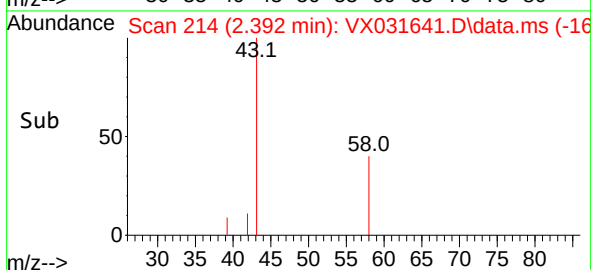
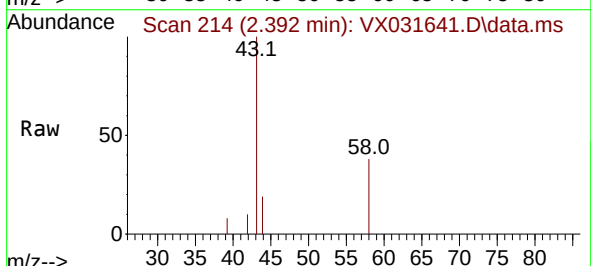
Manual Integrations
APPROVED

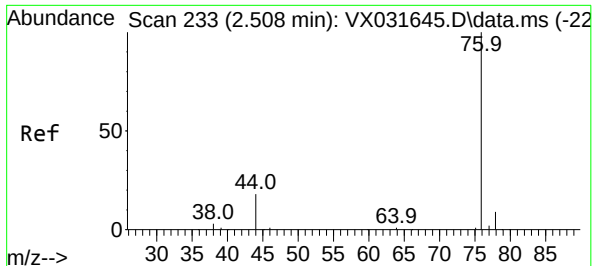
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#16
Acetone
Concen: 4.625 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 43 Resp: 2065
Ion Ratio Lower Upper
43 100
58 37.7 23.8 35.8#





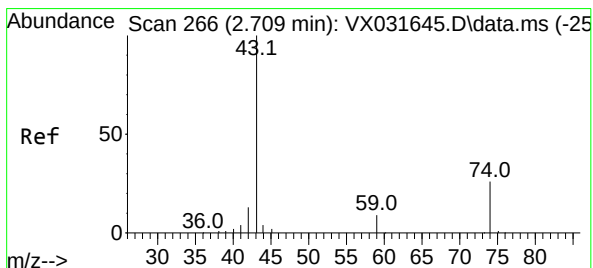
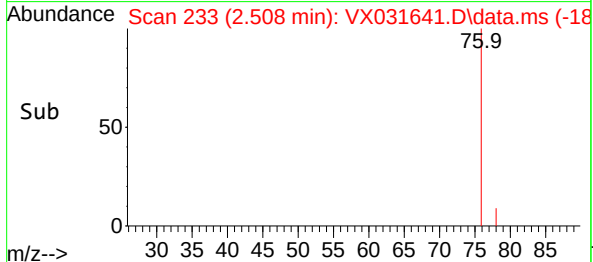
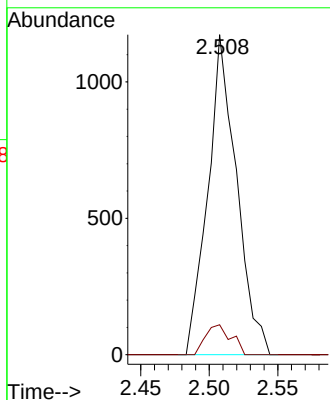
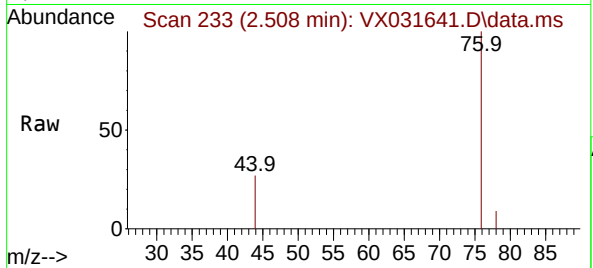
#17
Carbon Disulfide
Concen: 0.800 ug/l
RT: 2.508 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 1710
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

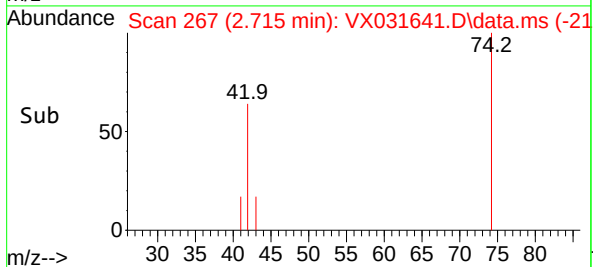
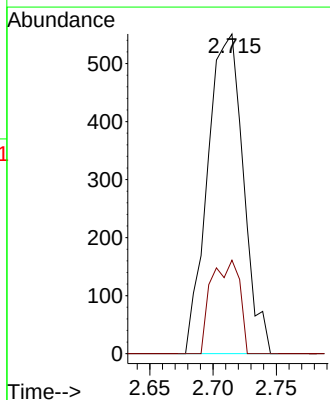
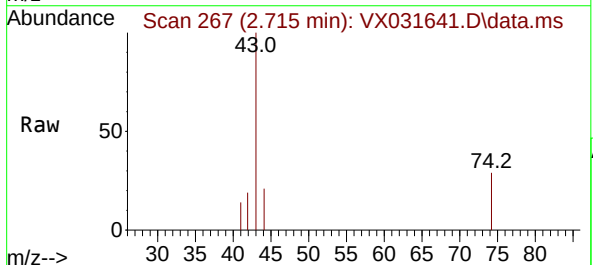
Manual Integrations
APPROVED

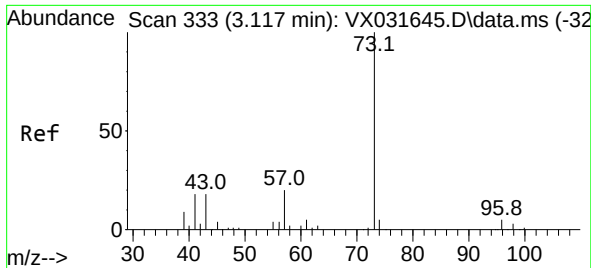
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#18
Methyl Acetate
Concen: 0.775 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 43 Resp: 1083
Ion Ratio Lower Upper
43 100
74 23.2 18.6 27.8





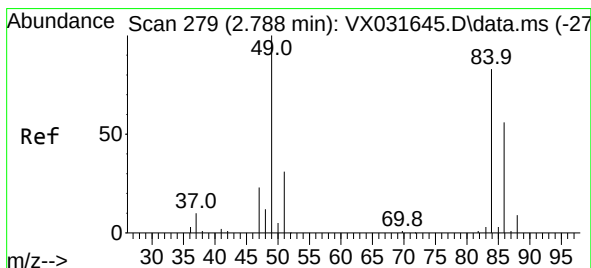
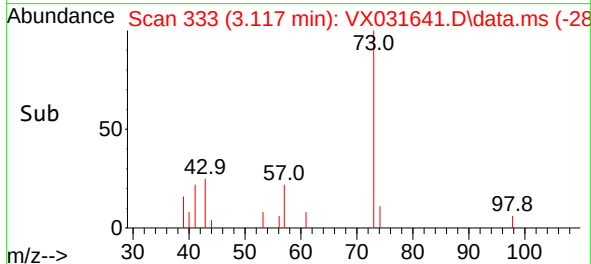
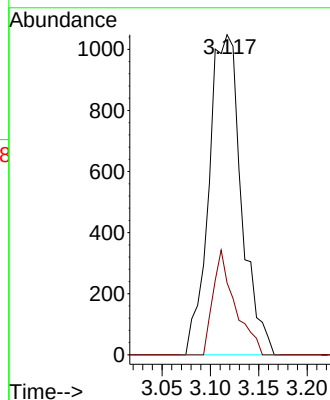
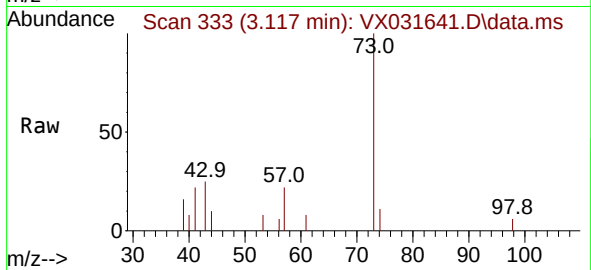
#19
Methyl tert-butyl Ether
Concen: 0.853 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 73 Resp: 244
Ion Ratio Lower Upper
73 100
57 22.4 17.2 25.8

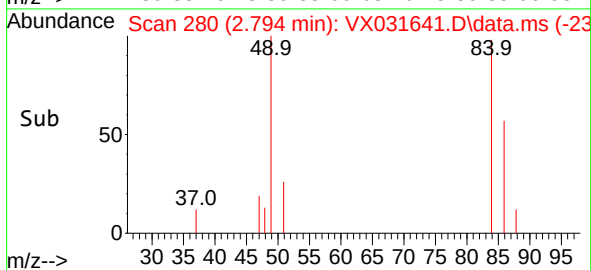
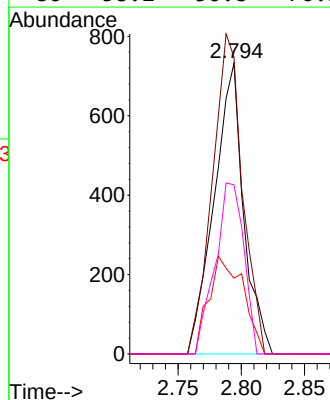
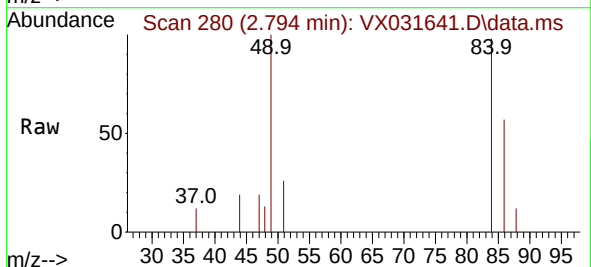
Manual Integrations
APPROVED

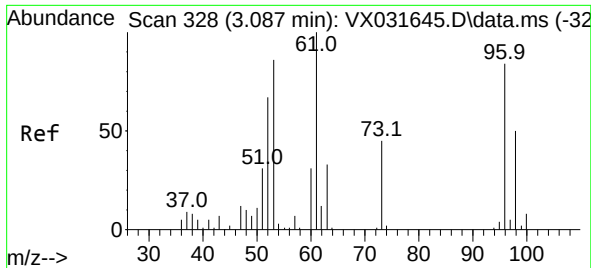
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#20
Methylene Chloride
Concen: 1.164 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

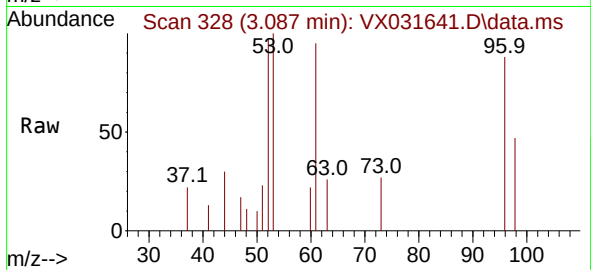
Tgt Ion: 84 Resp: 1186
Ion Ratio Lower Upper
84 100
49 102.2 105.9 158.9#
51 26.1 32.2 48.2#
86 58.2 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 0.956 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

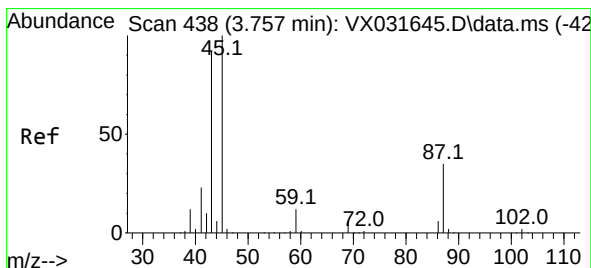
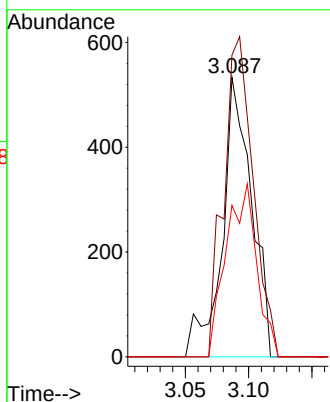
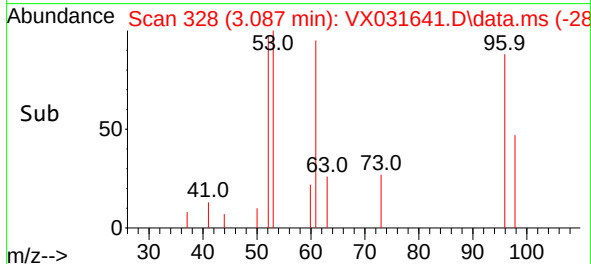
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



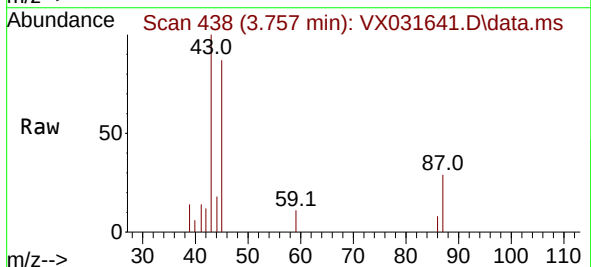
Tgt Ion: 96 Resp: 85
Ion Ratio Lower Upper
96 100
61 108.1 106.7 160.1
98 54.2 48.7 73.1

Manual Integrations
APPROVED

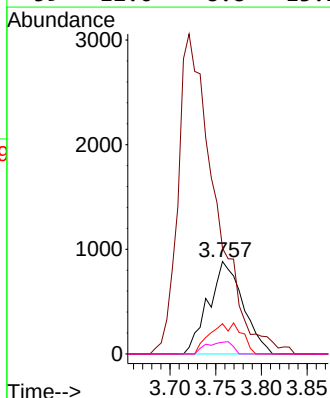
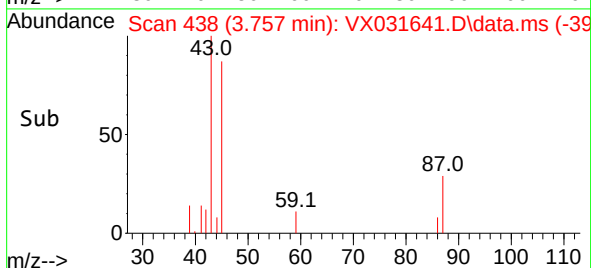
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

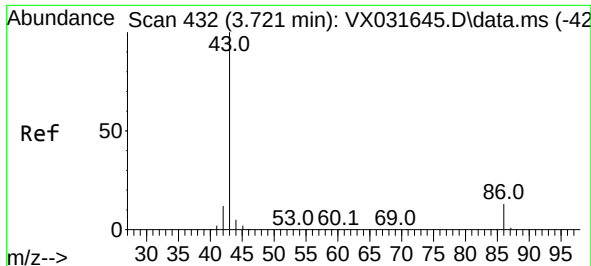


#22
Diisopropyl ether
Concen: 0.825 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.007 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



Tgt Ion: 45 Resp: 2313
Ion Ratio Lower Upper
45 100
43 107.9 59.0 88.6#
87 32.7 22.6 33.8
59 12.6 8.8 13.2





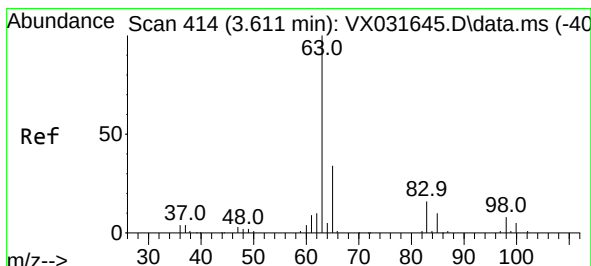
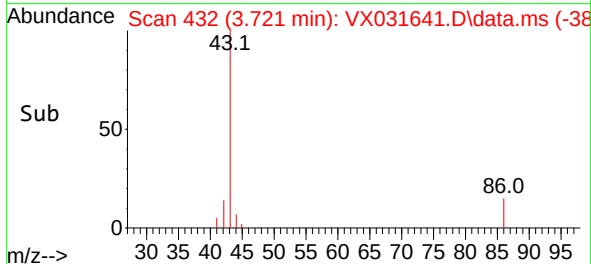
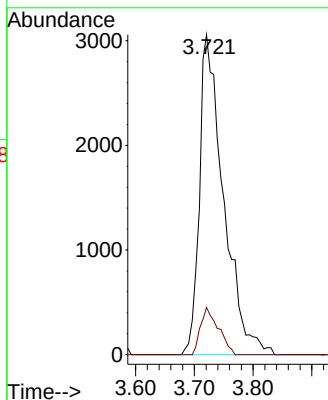
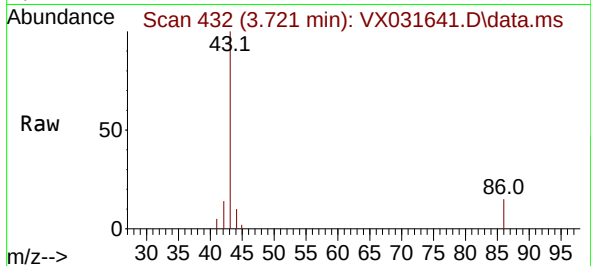
#23
 Vinyl Acetate
 Concen: 3.630 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX031641.D
 Acq: 26 Sep 2022 10:13

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001

Tgt Ion: 43 Resp: 8700
 Ion Ratio Lower Upper
 43 100
 86 14.7 8.7 13.1

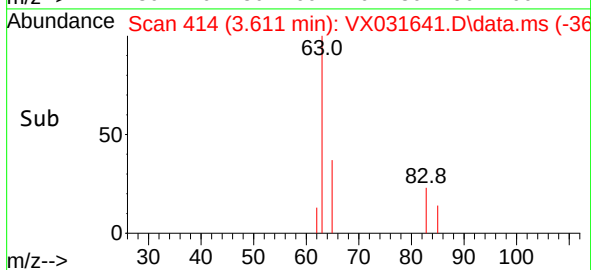
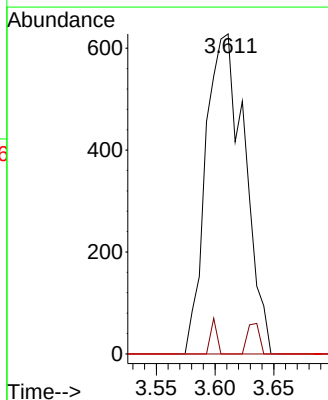
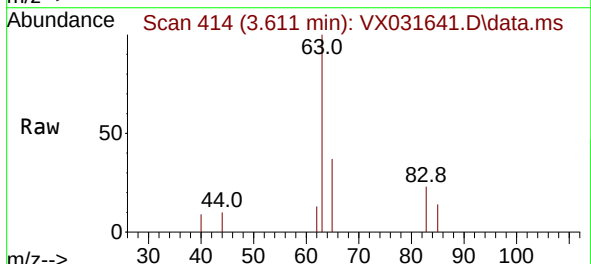
Manual Integrations
 APPROVED

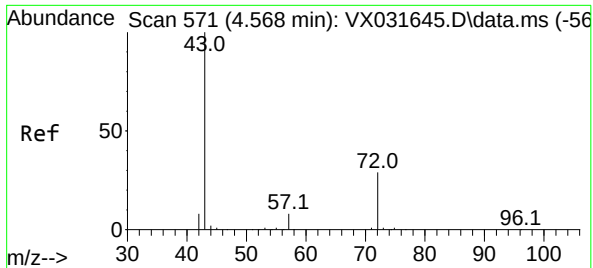
Reviewed By :Krupa Patel 09/27/2022
 Supervised By :Mahesh Dadoda 09/28/2022



#24
 1,1-Dichloroethane
 Concen: 0.907 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031641.D
 Acq: 26 Sep 2022 10:13

Tgt Ion: 63 Resp: 1437
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.5 10.4#
 100 0.0 2.4 7.2#





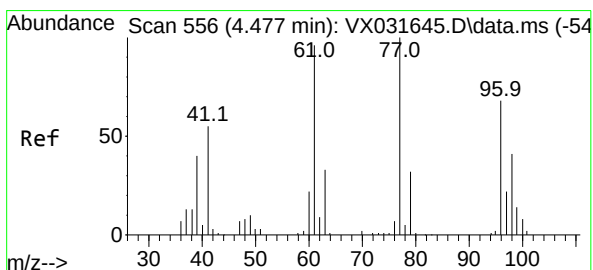
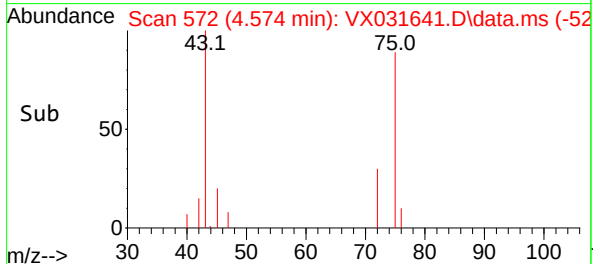
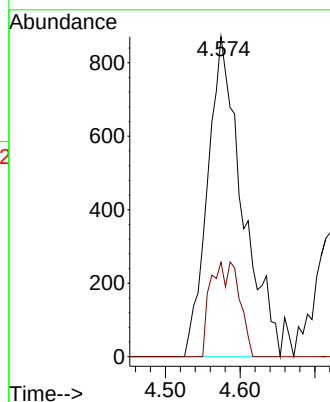
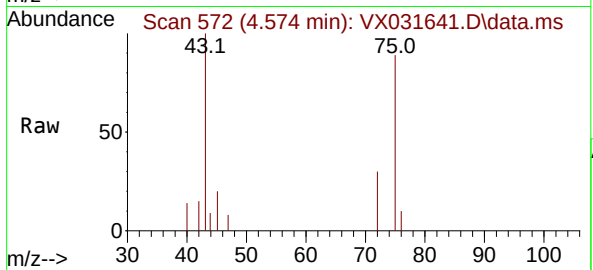
#25
2-Butanone
Concen: 3.893 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.012 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 43 Resp: 2810
Ion Ratio Lower Upper
43 100
72 29.5 21.1 31.7

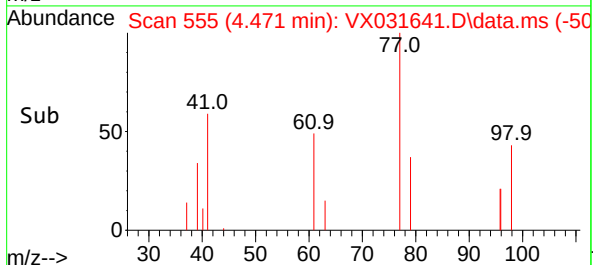
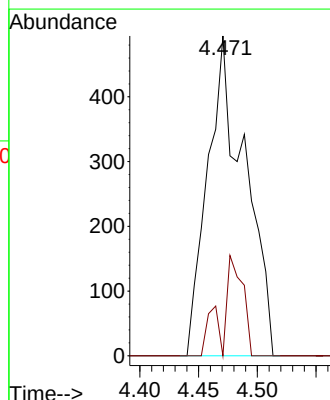
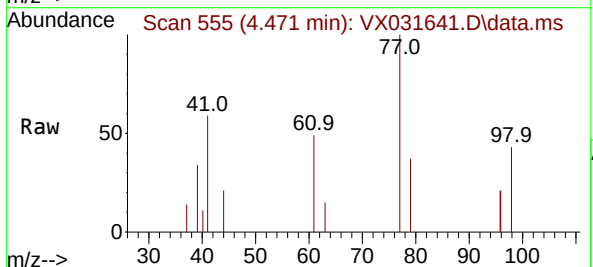
Manual Integrations
APPROVED

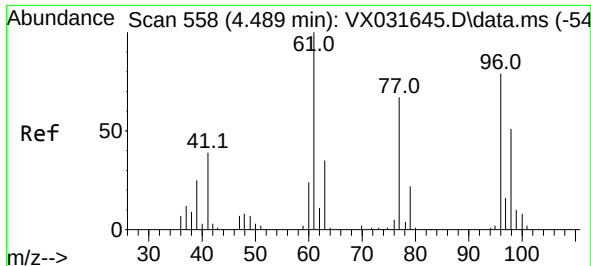
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#26
2,2-Dichloropropane
Concen: 0.778 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 77 Resp: 1088
Ion Ratio Lower Upper
77 100
97 17.7 10.9 32.6





#27

cis-1,2-Dichloroethene

Concen: 0.896 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 96 Resp: 96

Ion Ratio Lower Upper

96 100

61 130.1 0.0 305.2

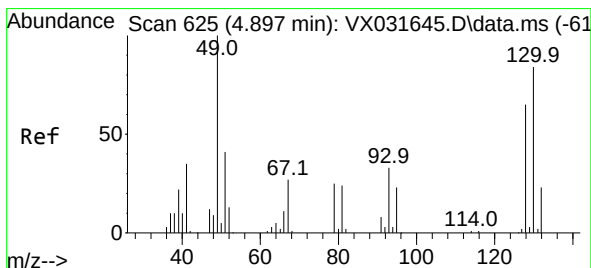
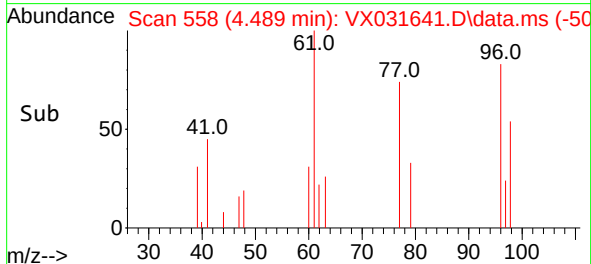
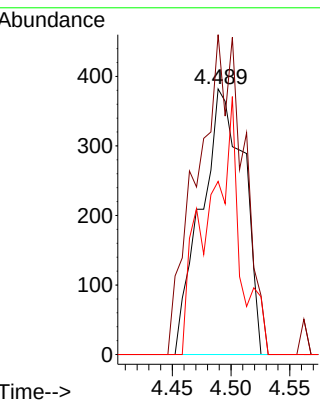
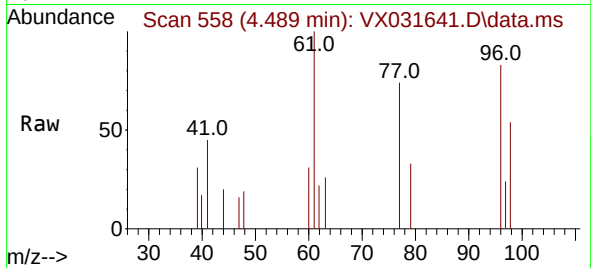
98 73.7 0.0 128.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#28

Bromochloromethane

Concen: 1.002 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

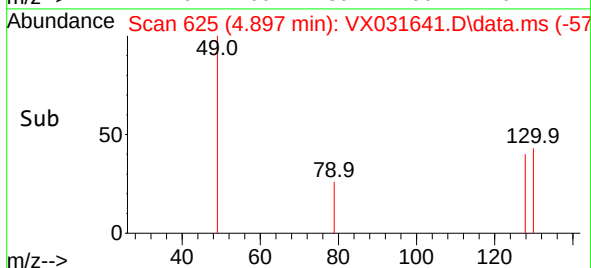
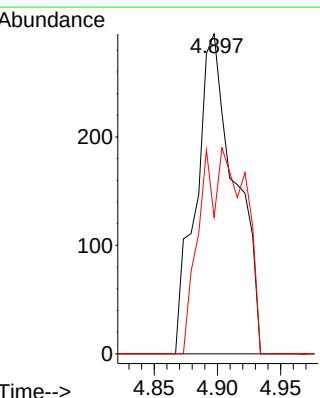
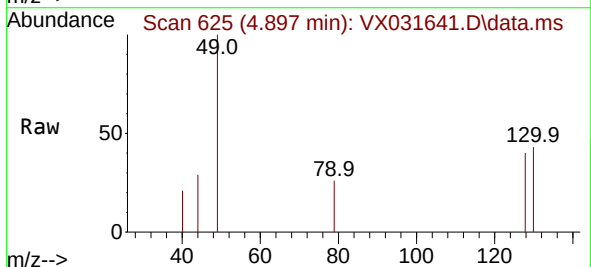
Tgt Ion: 49 Resp: 634

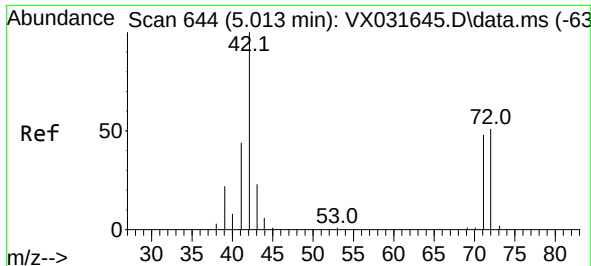
Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.6

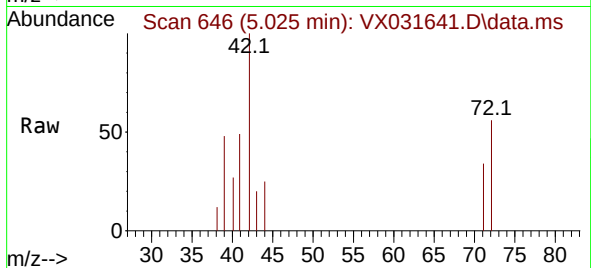
130 74.3 59.0 88.4





#29
Tetrahydrofuran
Concen: 3.473 ug/l
RT: 5.025 min Scan# 644
Delta R.T. 0.012 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

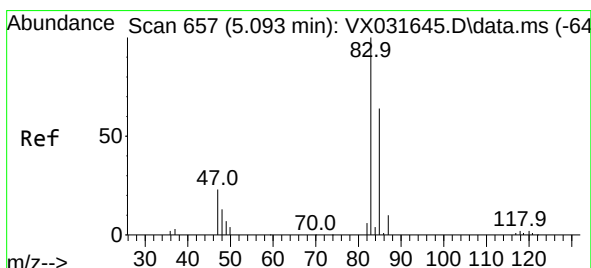
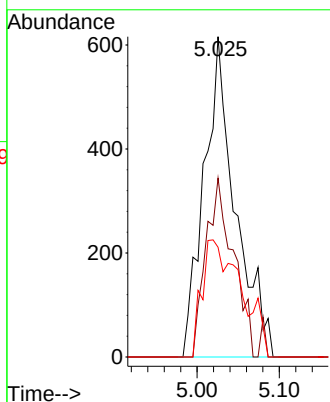
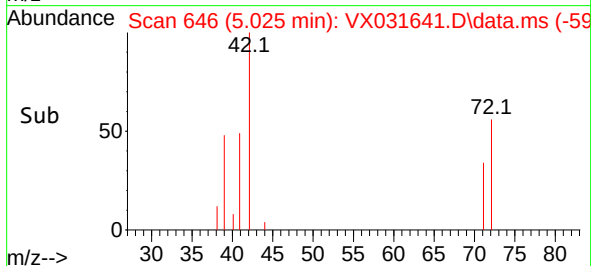
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 42 Resp: 163
Ion Ratio Lower Upper
42 100
72 48.9 36.4 54.6
71 45.5 33.5 50.3

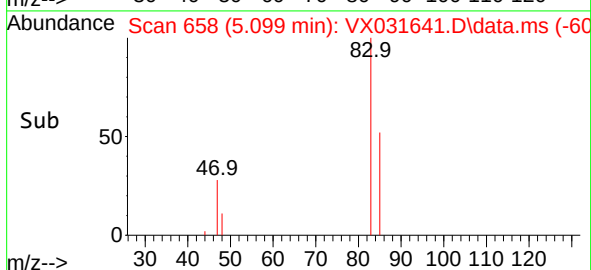
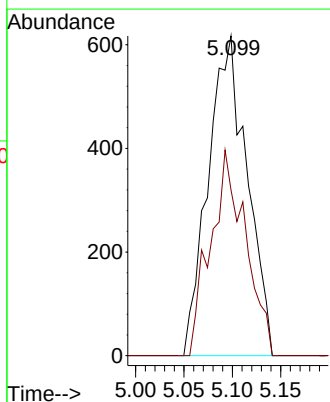
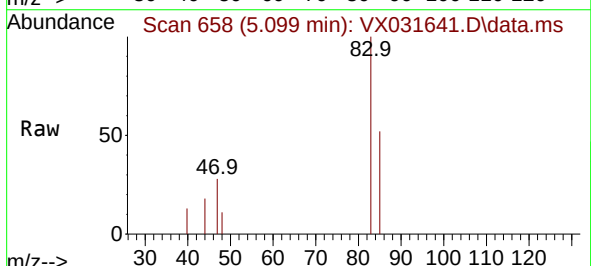
Manual Integrations
APPROVED

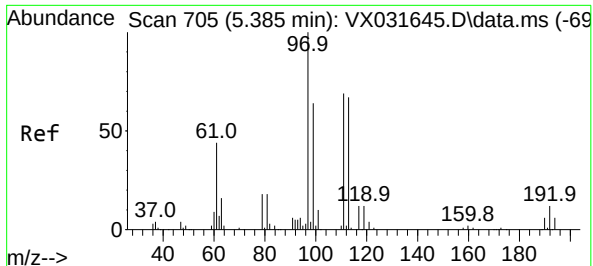
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#30
Chloroform
Concen: 0.995 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

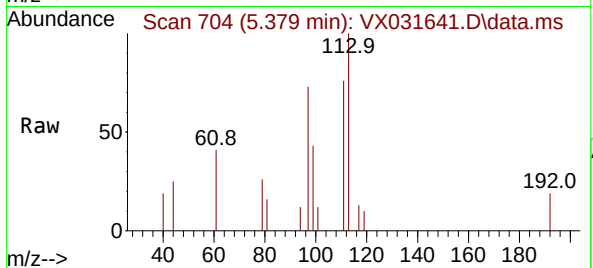
Tgt Ion: 83 Resp: 1728
Ion Ratio Lower Upper
83 100
85 51.9 52.8 79.2#





#32
1,1,1-Trichloroethane
Concen: 0.816 ug/l
RT: 5.379 min Scan# 70
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

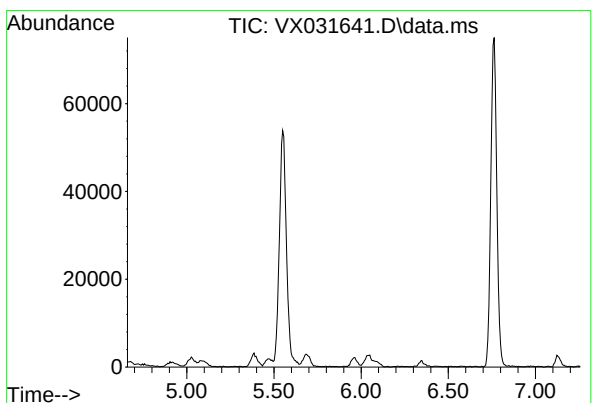
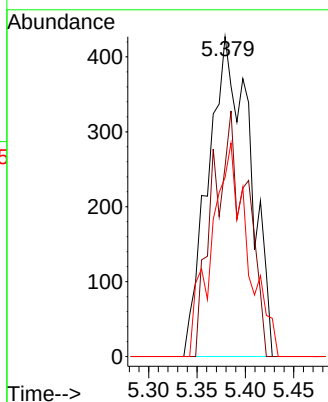
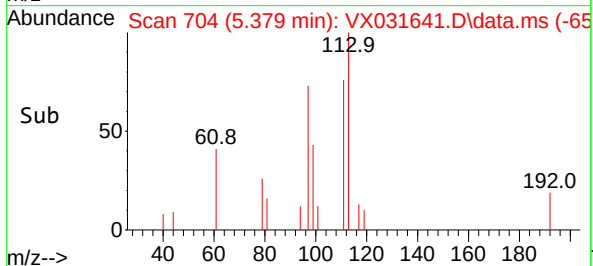
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 97 Resp: 128
Ion Ratio Lower Upper
97 100
99 0.0 51.3 76.9
61 57.7 35.9 53.9

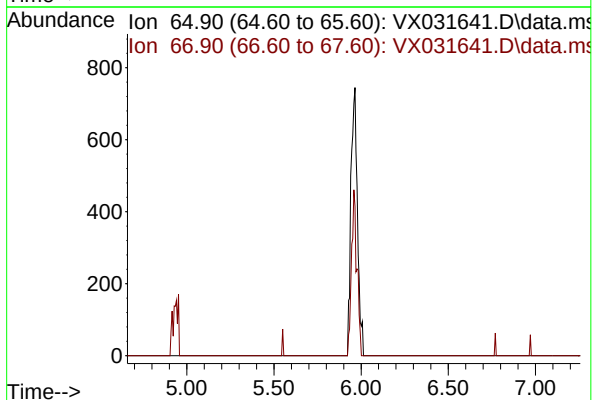
Manual Integrations
APPROVED

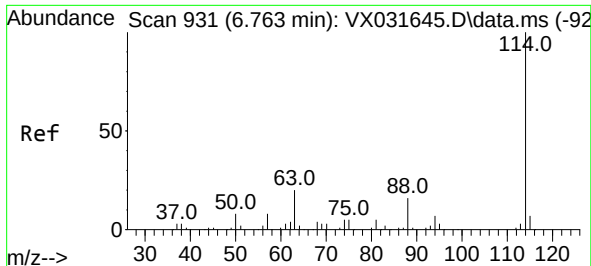
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#33
1,2-Dichloroethane-d4
Concen: 0.000 ug/l
Expected RT: 5.96 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 65
Sig Exp Ratio
65 100
67 51.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 91

Delta R.T. -0.000 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion:114 Resp: 7759

Ion Ratio Lower Upper

114 100

63 18.8 0.0 42.6

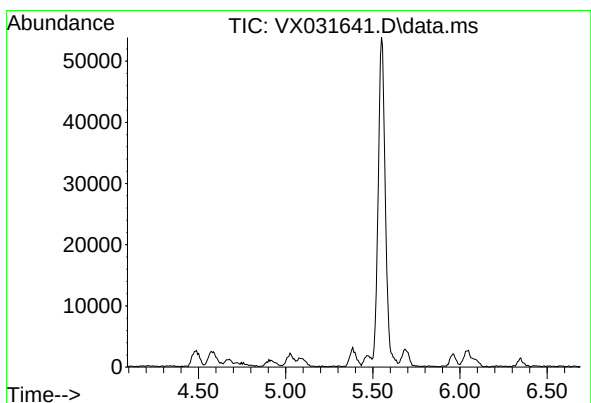
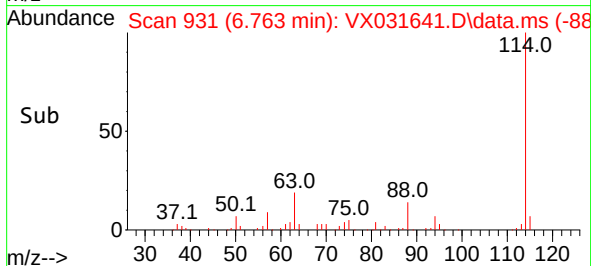
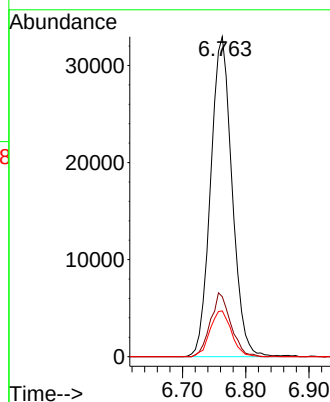
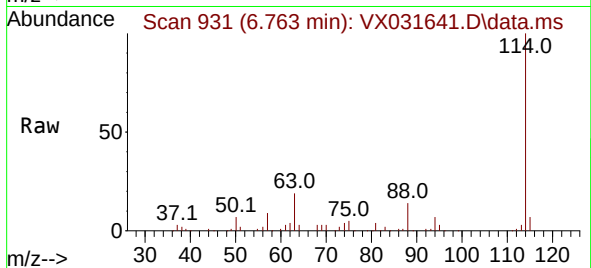
88 14.3 0.0 33.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#35

Dibromofluoromethane

Concen: 0.000 ug/l

Expected RT: 5.39 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

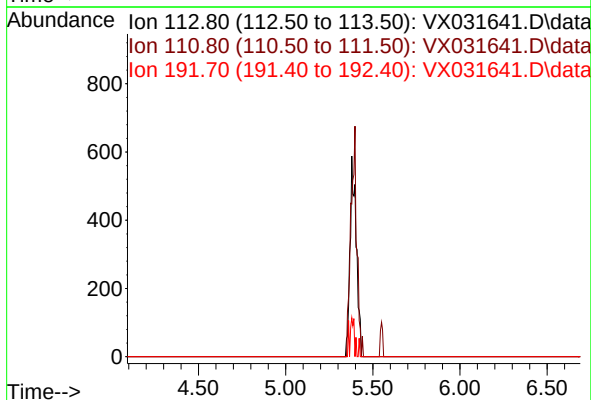
Tgt Ion: 113

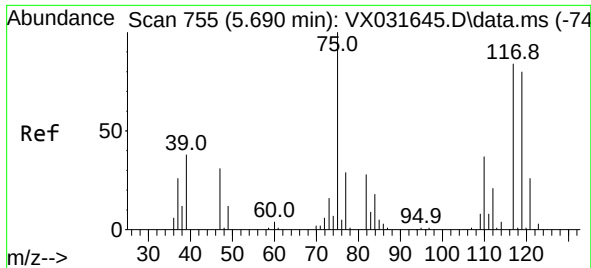
Sig Exp Ratio

113 100

111 103.0

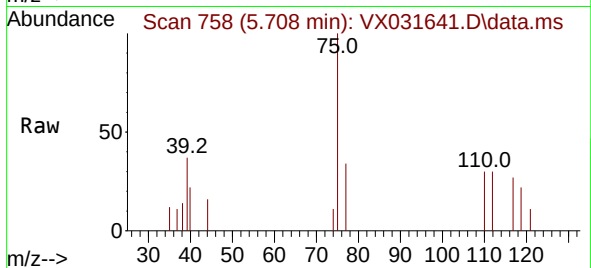
192 17.6





#36
1,1-Dichloropropene
Concen: 0.941 ug/l
RT: 5.708 min Scan# 755
Delta R.T. 0.018 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

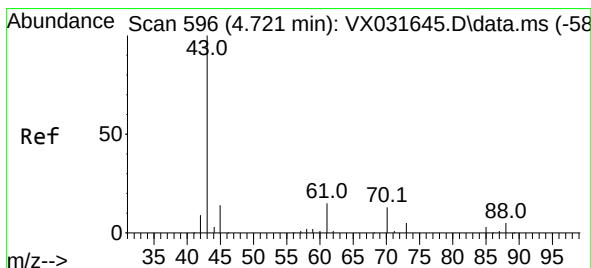
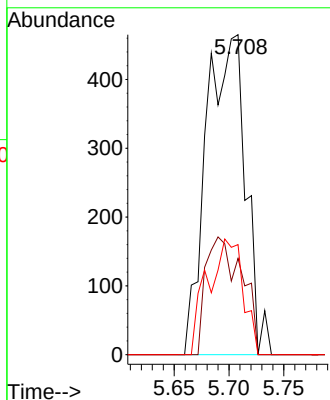
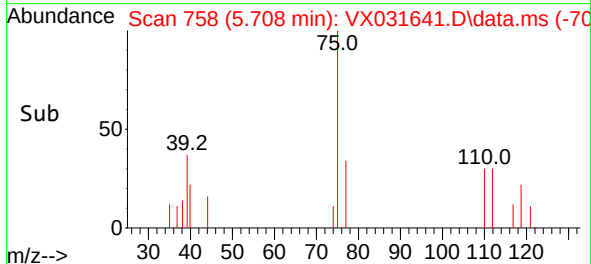
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



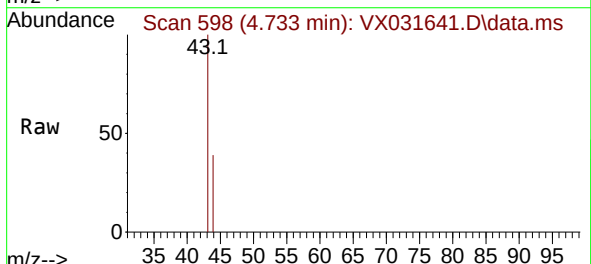
Tgt Ion: 75 Resp: 116
Ion Ratio Lower Upper
75 100
110 33.4 17.5 52.5
77 32.6 24.9 37.3

Manual Integrations
APPROVED

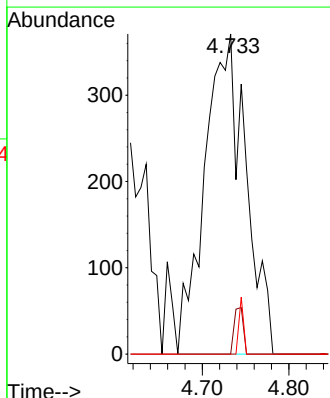
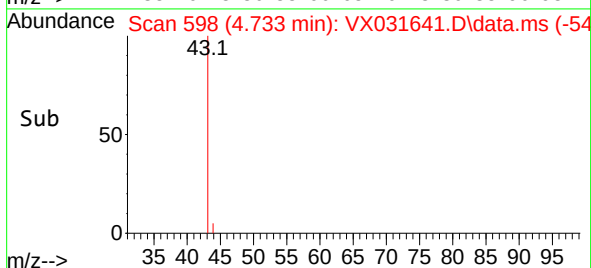
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

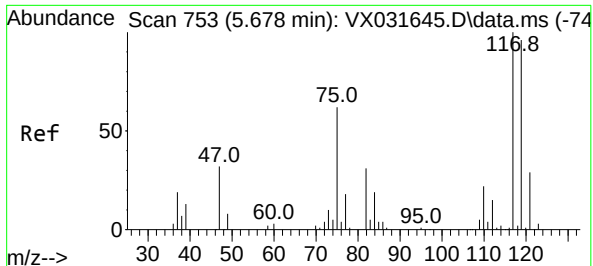


#37
Ethyl Acetate
Concen: 0.829 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.012 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



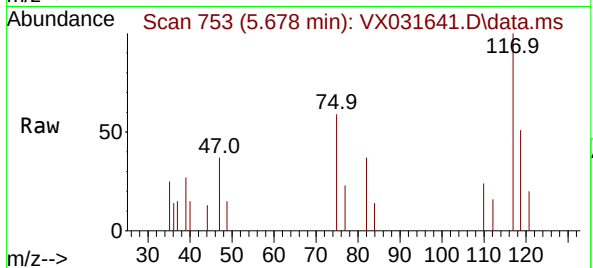
Tgt Ion: 43 Resp: 1220
Ion Ratio Lower Upper
43 100
61 3.2 11.1 16.7#
70 2.0 8.6 13.0#





#38
Carbon Tetrachloride
Concen: 0.865 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

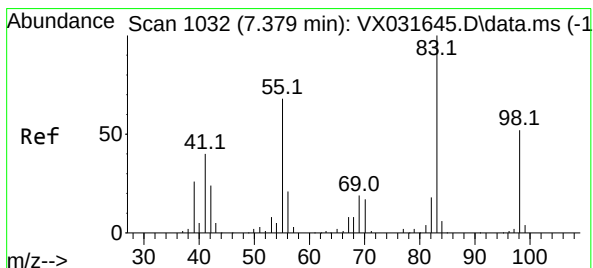
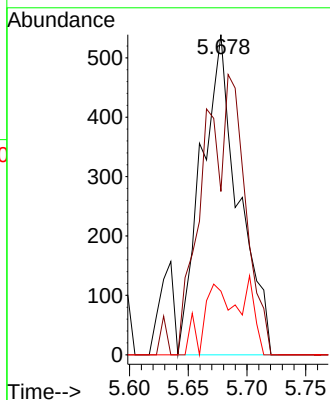
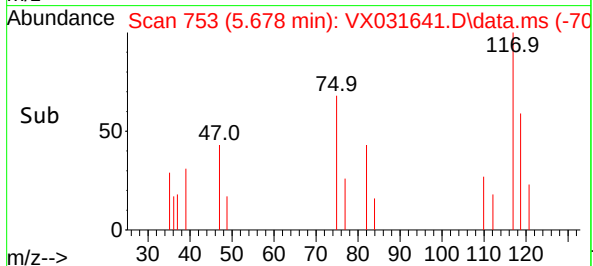
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion: 117 Resp: 118
Ion Ratio Lower Upper
117 100
119 51.0 74.6 112.0
121 19.9 25.3 37.9

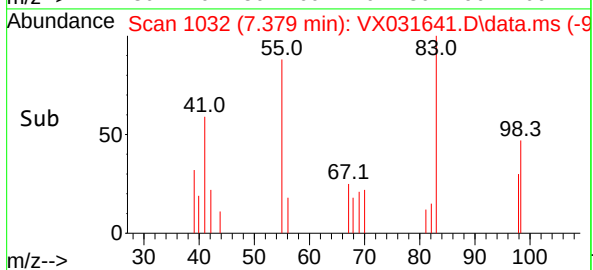
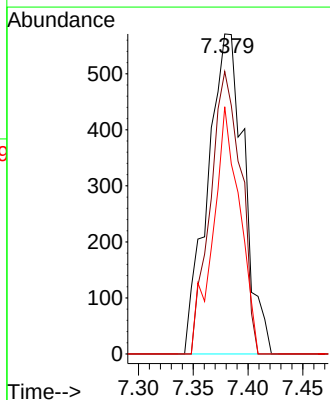
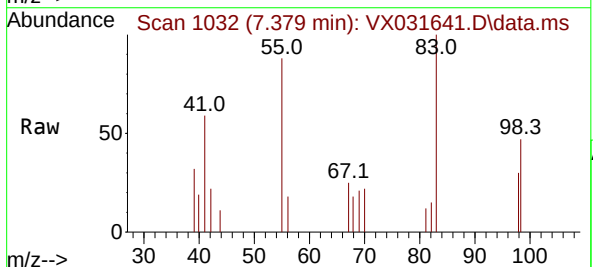
Manual Integrations
APPROVED

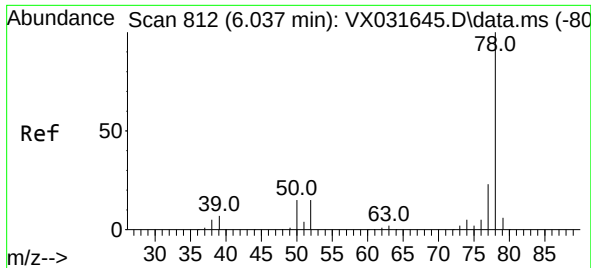
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#39
Methylcyclohexane
Concen: 0.870 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 83 Resp: 1320
Ion Ratio Lower Upper
83 100
55 88.3 61.0 91.4
98 77.2 37.7 56.5





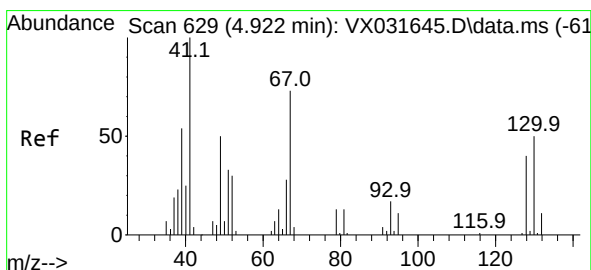
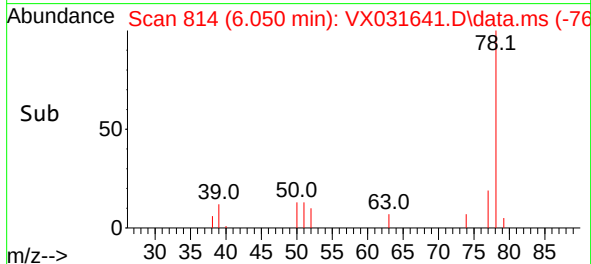
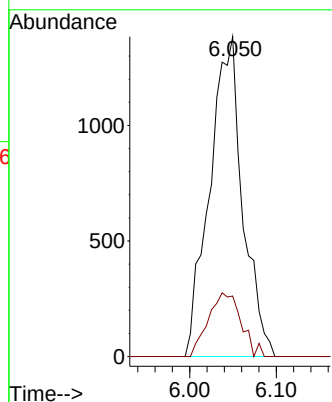
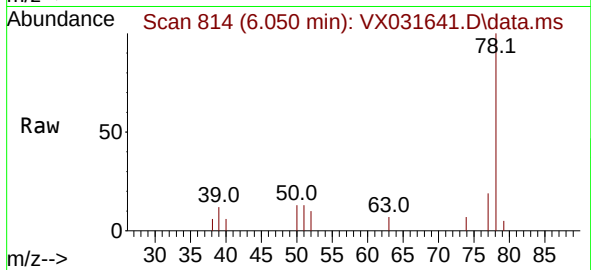
#40
Benzene
Concen: 0.994 ug/l
RT: 6.050 min Scan# 812
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 78 Resp: 365
Ion Ratio Lower Upper
78 100
77 18.9 18.7 28.1

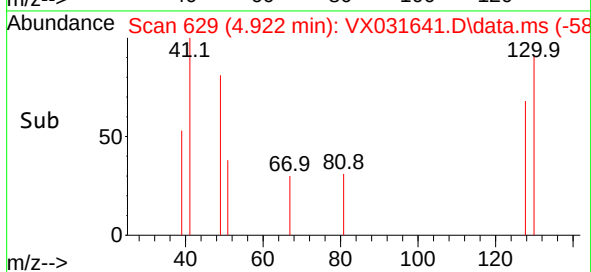
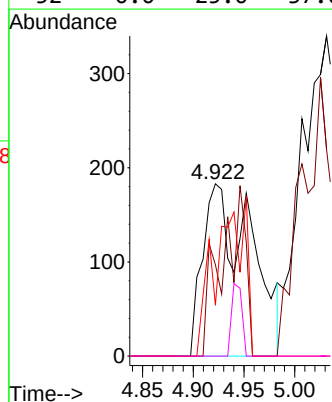
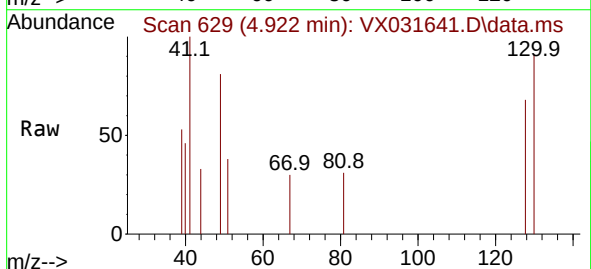
Manual Integrations
APPROVED

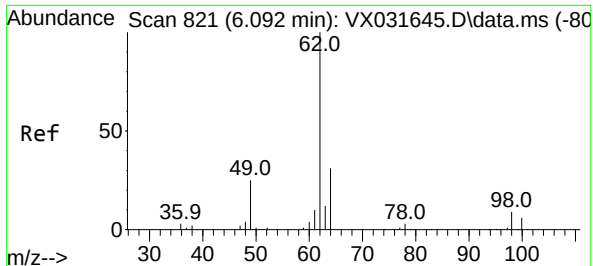
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#41
Methacrylonitrile
Concen: 0.822 ug/l m
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 41 Resp: 602
Ion Ratio Lower Upper
41 100
39 17.1 45.0 67.6#
67 0.0 58.2 87.4#
52 0.0 25.0 37.6#





#42

1,2-Dichloroethane

Concen: 0.950 ug/l

RT: 6.086 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC001

Tgt Ion: 62 Resp: 1289

Ion Ratio Lower Upper

62 100

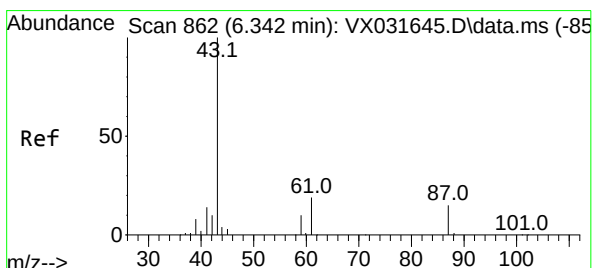
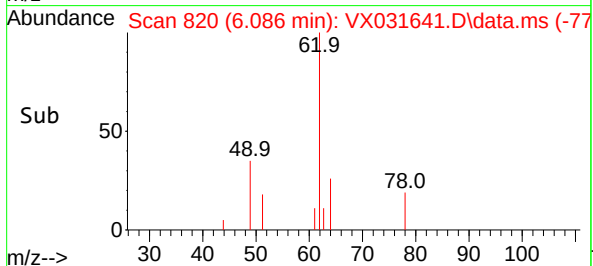
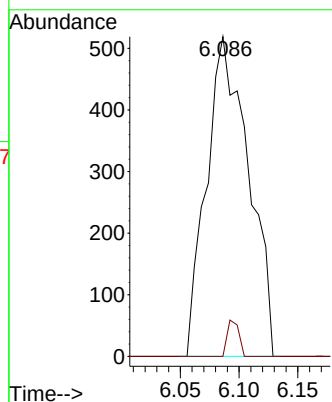
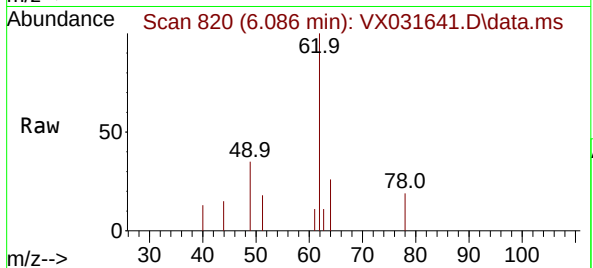
98 3.1 0.0 17.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#43

Isopropyl Acetate

Concen: 0.743 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.006 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

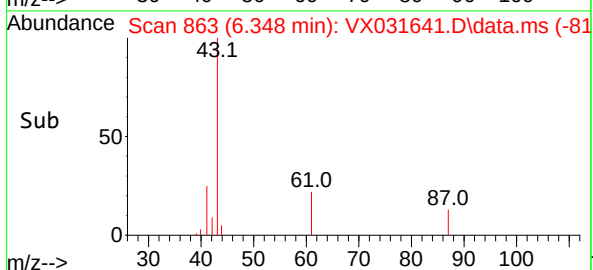
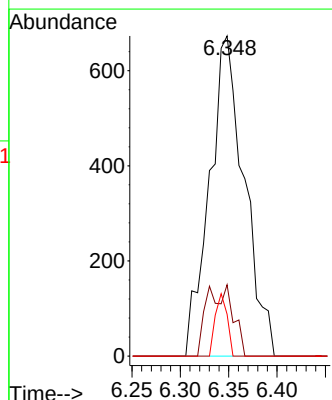
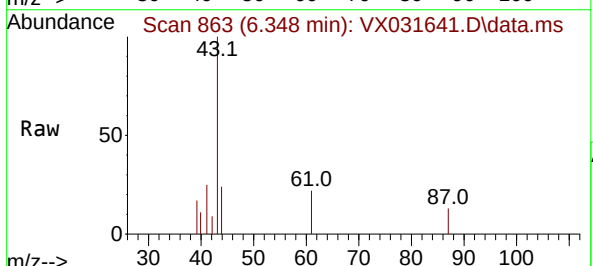
Tgt Ion: 43 Resp: 1681

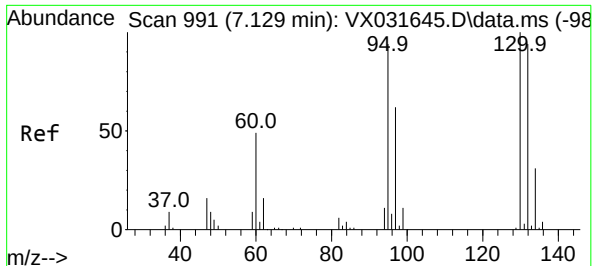
Ion Ratio Lower Upper

43 100

61 16.5 15.3 22.9

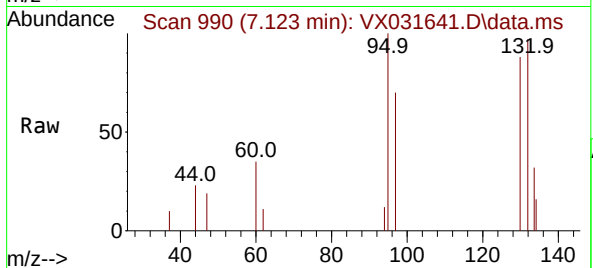
87 6.7 10.6 15.8#





#44
Trichloroethene
Concen: 0.972 ug/l
RT: 7.123 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

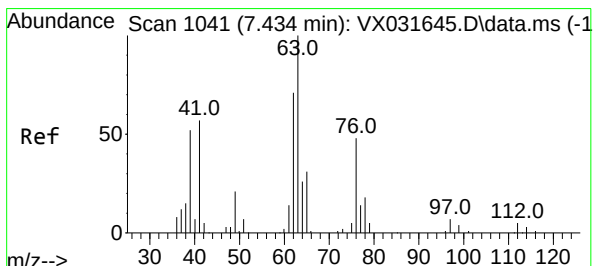
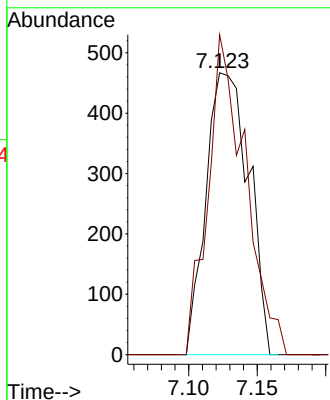
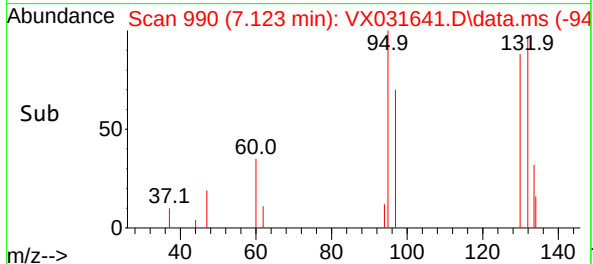
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



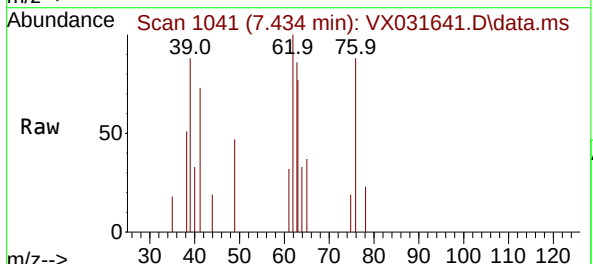
Tgt Ion:130 Resp: 1014
Ion Ratio Lower Upper
130 100
95 113.5 0.0 206.8

Manual Integrations
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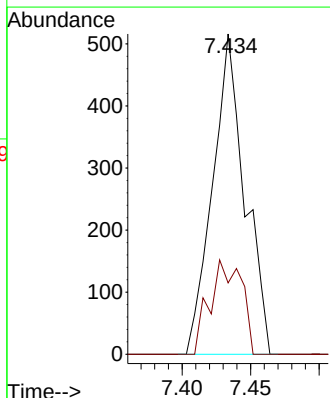
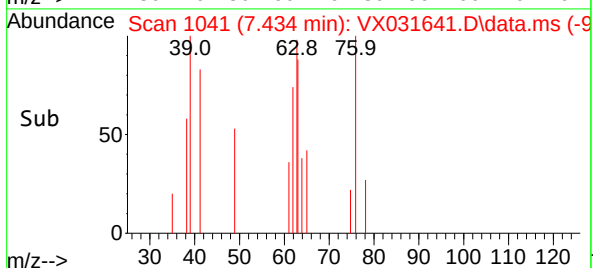
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

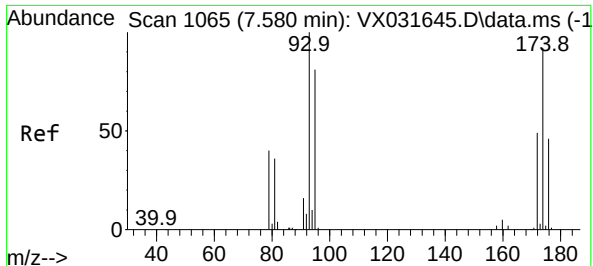


#45
1,2-Dichloropropane
Concen: 0.911 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



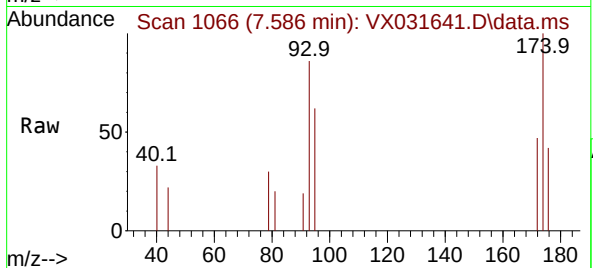
Tgt Ion: 63 Resp: 843
Ion Ratio Lower Upper
63 100
65 22.3 26.6 39.8#





#46
Dibromomethane
Concen: 0.989 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

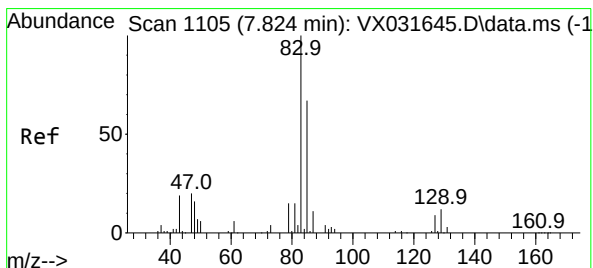
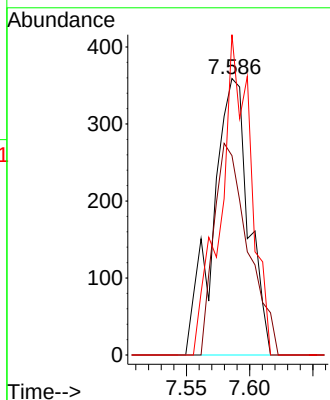
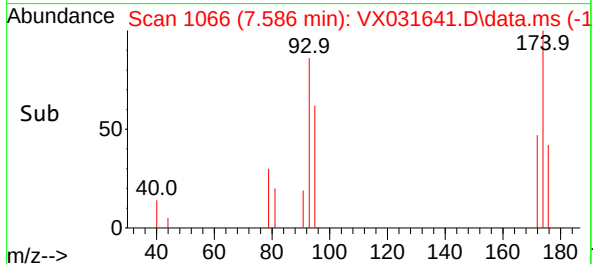
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



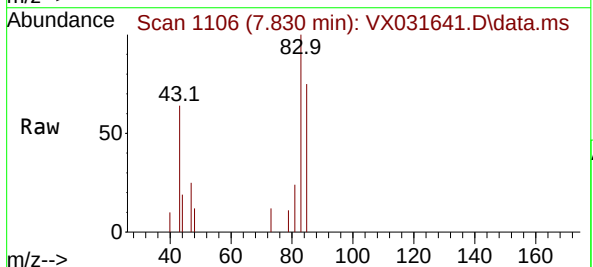
Tgt Ion: 93 Resp: 704
Ion Ratio Lower Upper
93 100
95 73.4 65.5 98.3
174 98.9 67.6 101.4

Manual Integrations
APPROVED

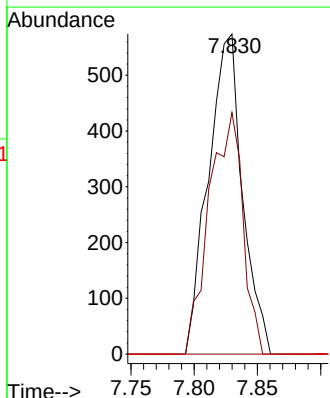
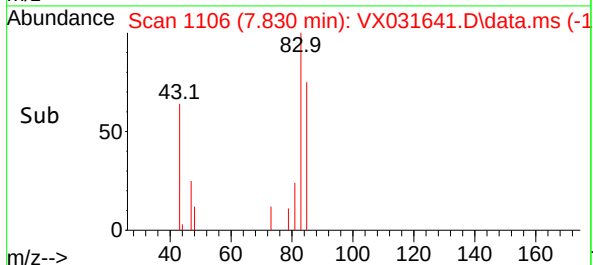
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

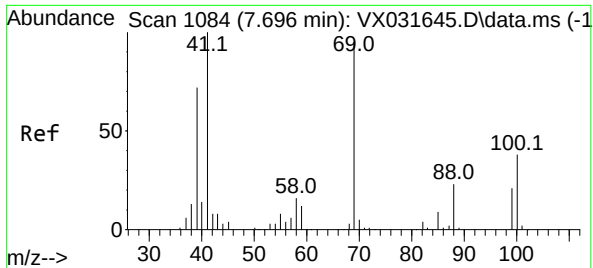


#47
Bromodichloromethane
Concen: 0.806 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



Tgt Ion: 83 Resp: 1079
Ion Ratio Lower Upper
83 100
85 75.4 51.0 76.6
127 0.0 7.0 10.6





#48
Methyl methacrylate
Concen: 0.673 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :

MSVOA_X

ClientSampleId :

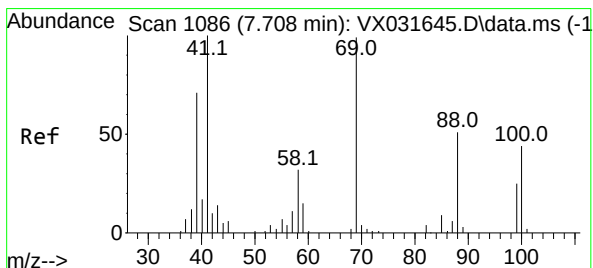
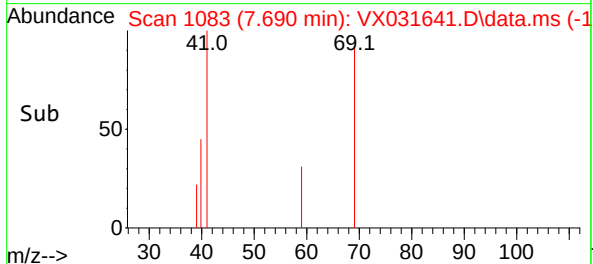
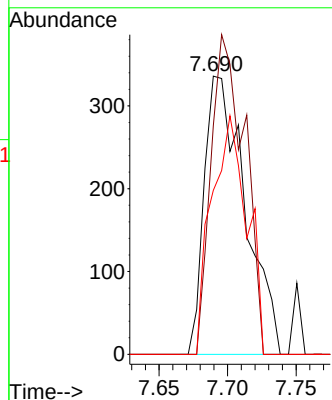
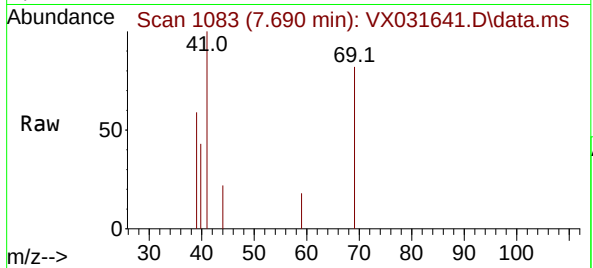
VSTDIC001

Tgt Ion: 41 Resp: 69
Ion Ratio Lower Upper
41 100
69 95.3 64.6 96.8
39 74.1 51.4 77.0

Manual Integrations

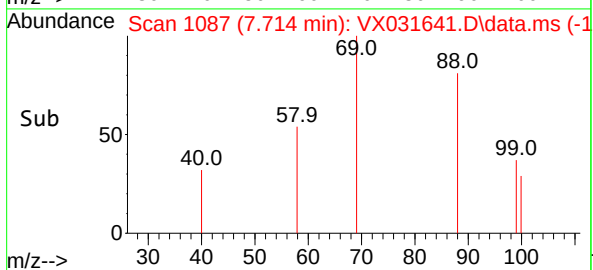
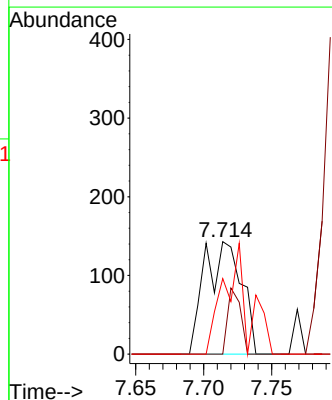
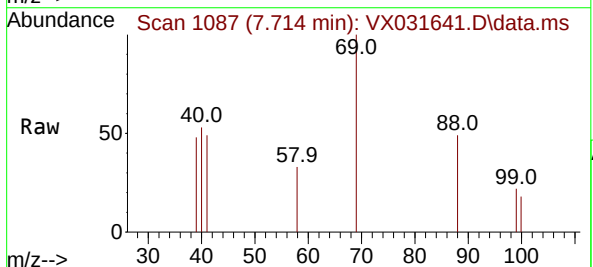
APPROVED

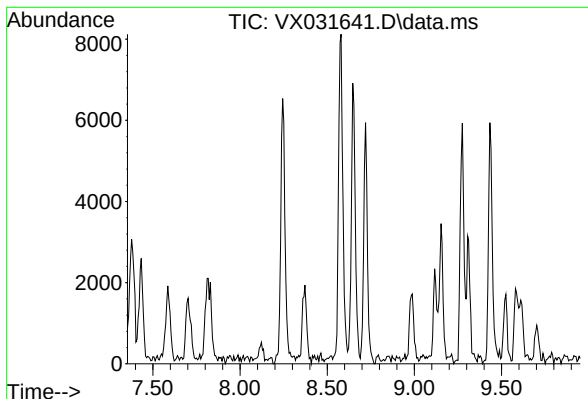
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#49
1,4-Dioxane
Concen: 11.401 ug/l m
RT: 7.714 min Scan# 1087
Delta R.T. 0.030 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion: 88 Resp: 269
Ion Ratio Lower Upper
88 100
43 20.4 27.1 40.7#
58 65.8 53.9 80.9





#50
Toluene-d8
Concen: 0.000 ug/l
Expected RT: 8.65 min

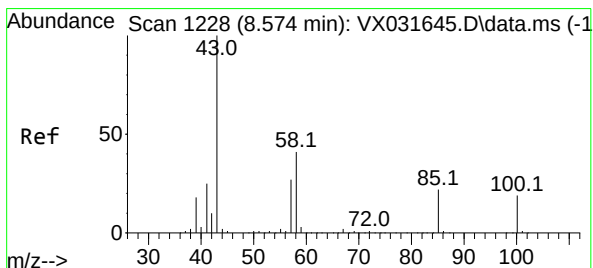
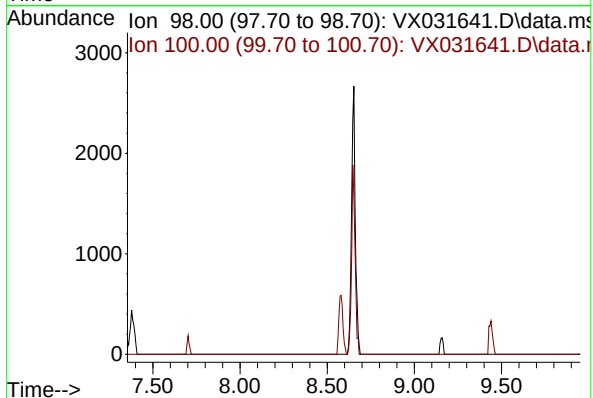
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 98
Sig Exp Ratio
98 100
100 65.6

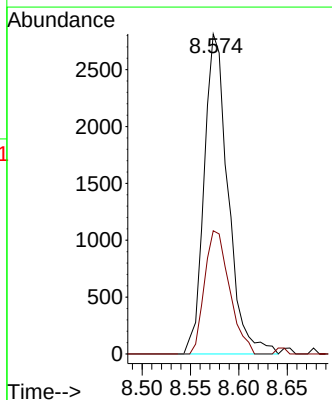
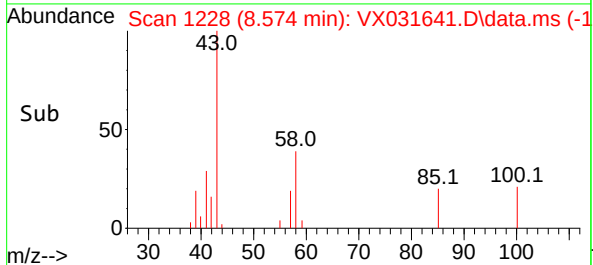
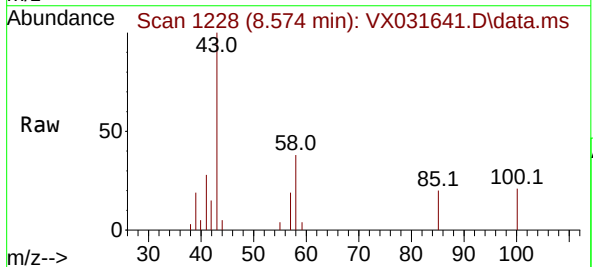
Manual Integrations APPROVED

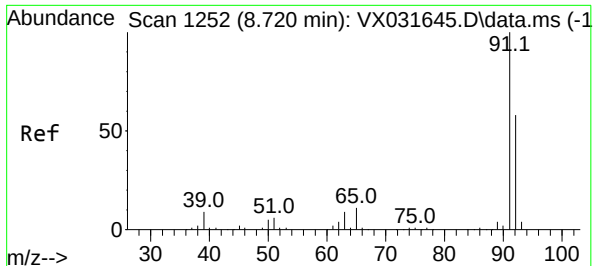
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#51
4-Methyl-2-Pentanone
Concen: 3.337 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

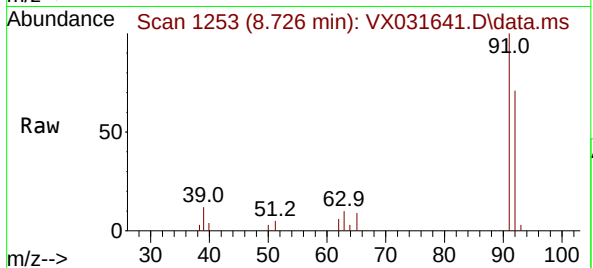
Tgt Ion: 43 Resp: 4854
Ion Ratio Lower Upper
43 100
58 40.0 30.6 46.0





#52
Toluene
Concen: 0.881 ug/l
RT: 8.726 min Scan# 1252
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

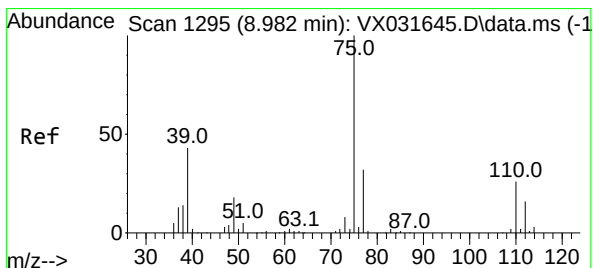
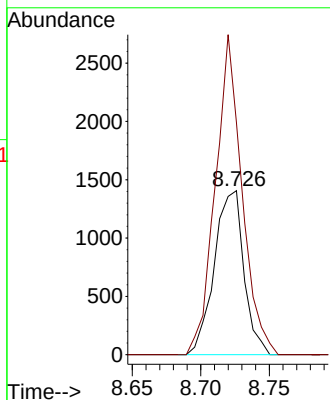
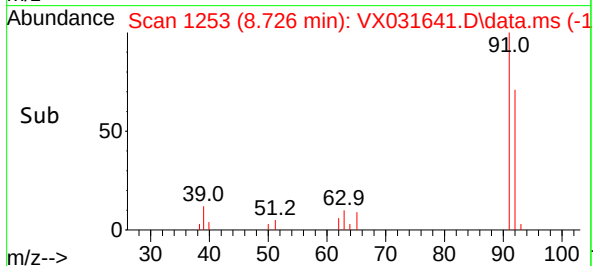
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



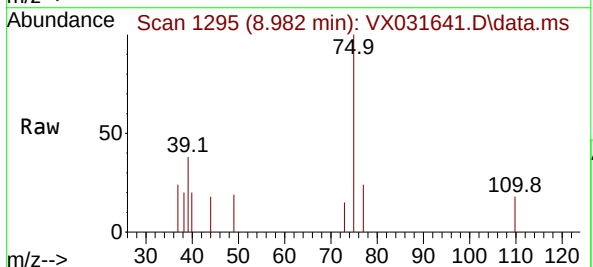
Tgt Ion: 92 Resp: 2114
Ion Ratio Lower Upper
92 100
91 175.4 137.1 205.7

Manual Integrations
APPROVED

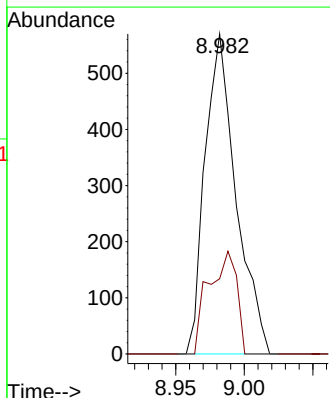
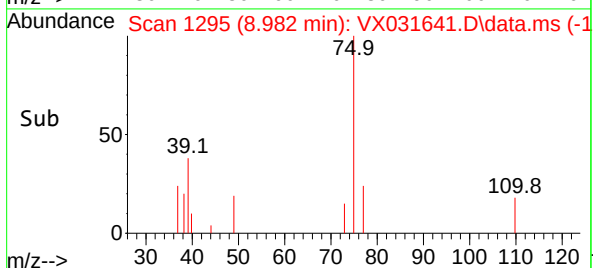
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

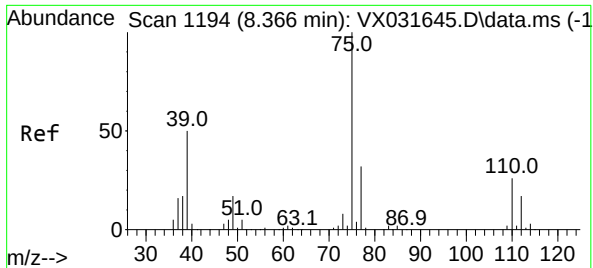


#53
t-1,3-Dichloropropene
Concen: 0.648 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



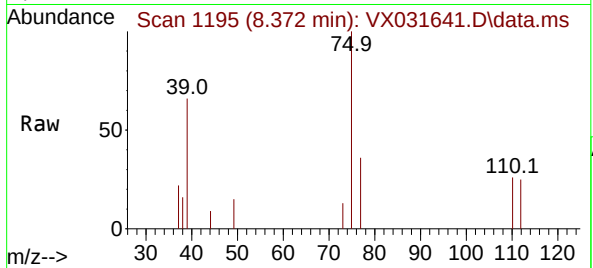
Tgt Ion: 75 Resp: 898
Ion Ratio Lower Upper
75 100
77 23.5 24.8 37.2#





#54
 cis-1,3-Dichloropropene
 Concen: 0.681 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.006 min
 Lab File: VX031641.D
 Acq: 26 Sep 2022 10:13

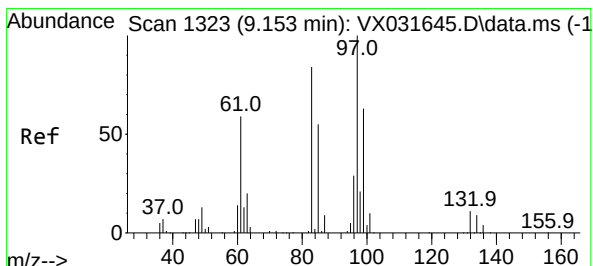
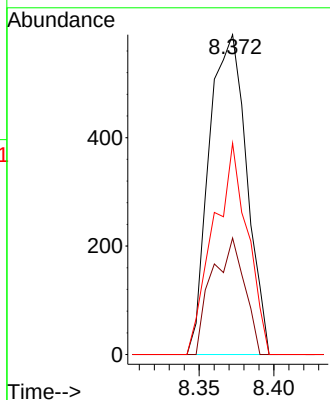
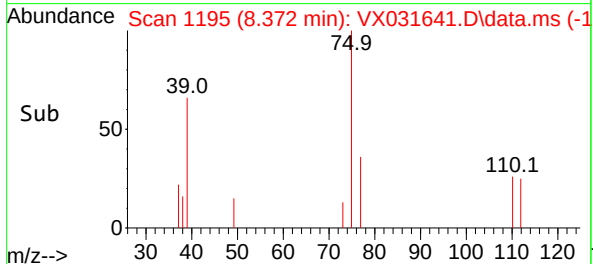
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



Tgt Ion: 75 Resp: 103
 Ion Ratio Lower Upper
 75 100
 77 36.4 24.4 36.6
 39 66.1 43.7 65.5

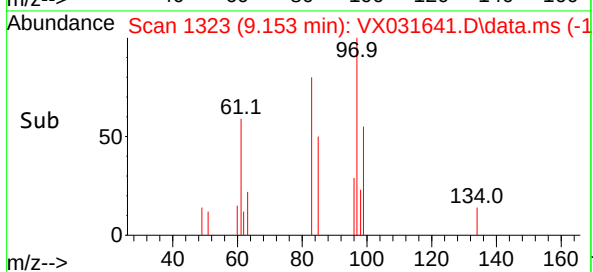
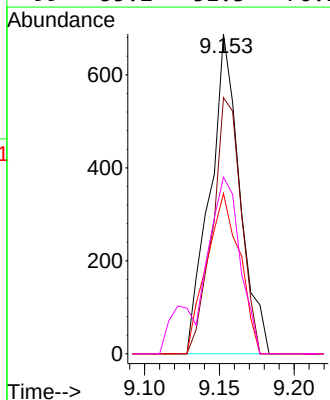
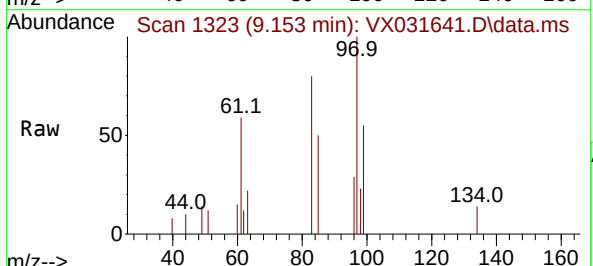
Manual Integrations
 APPROVED

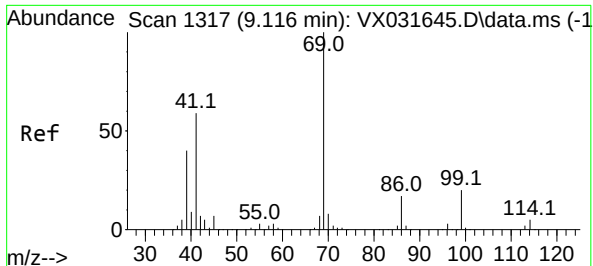
Reviewed By :Krupa Patel 09/27/2022
 Supervised By :Mahesh Dadoda 09/28/2022



#55
 1,1,2-Trichloroethane
 Concen: 0.967 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX031641.D
 Acq: 26 Sep 2022 10:13

Tgt Ion: 97 Resp: 956
 Ion Ratio Lower Upper
 97 100
 83 80.1 69.0 103.6
 85 50.1 44.1 66.1
 99 55.2 51.3 76.9





#56

Ethyl methacrylate

Concen: 0.799 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. 0.000 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion: 69 Resp: 1124

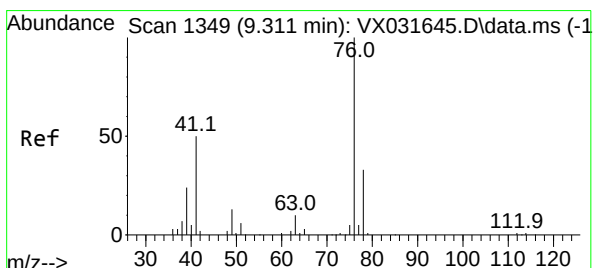
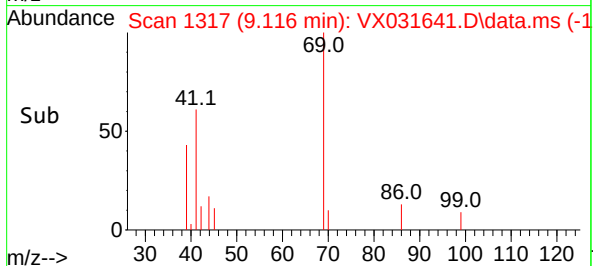
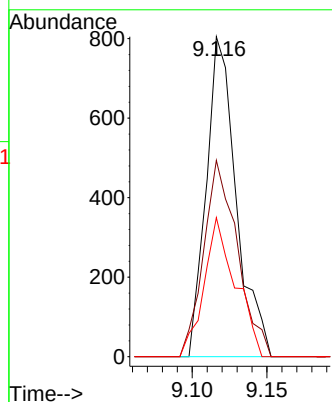
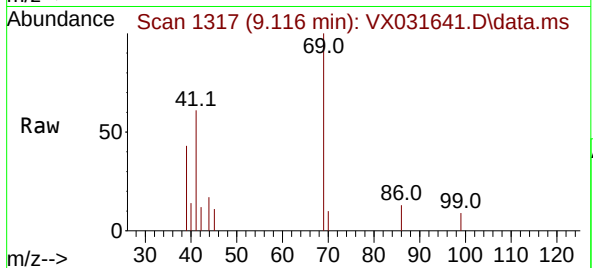
Ion	Ratio	Lower	Upper
69	100		
41	68.8	54.2	81.4
39	45.6	34.2	51.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#57

1,3-Dichloropropane

Concen: 0.968 ug/l

RT: 9.311 min Scan# 1349

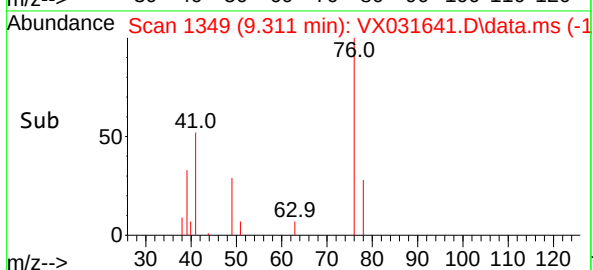
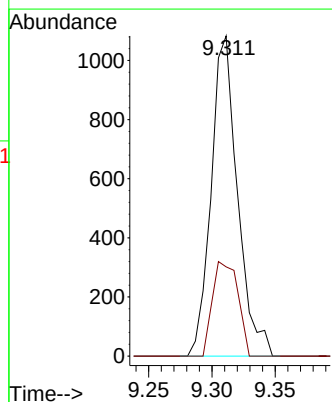
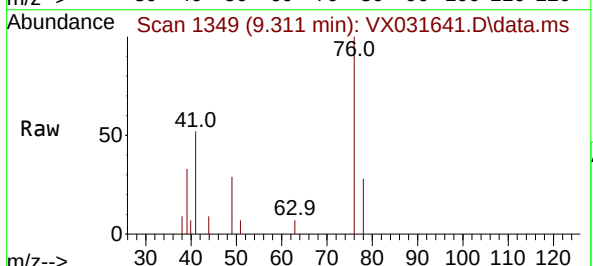
Delta R.T. 0.000 min

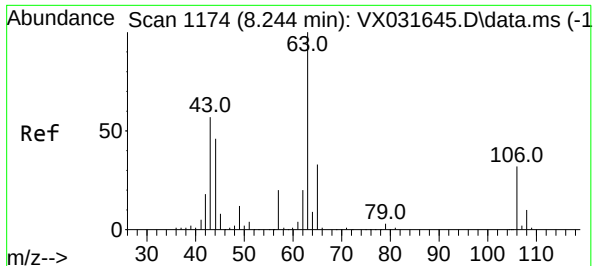
Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Tgt Ion: 76 Resp: 1570

Ion	Ratio	Lower	Upper
76	100		
78	28.3	25.5	38.3





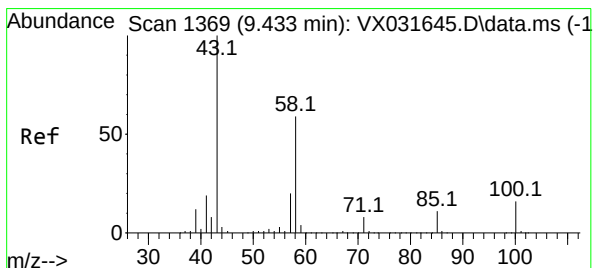
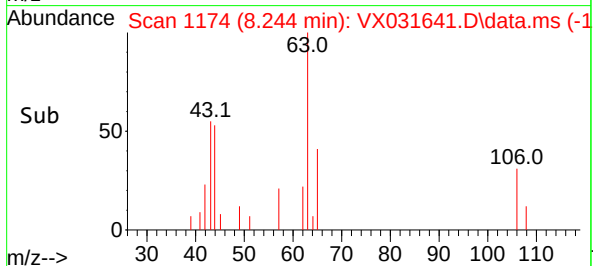
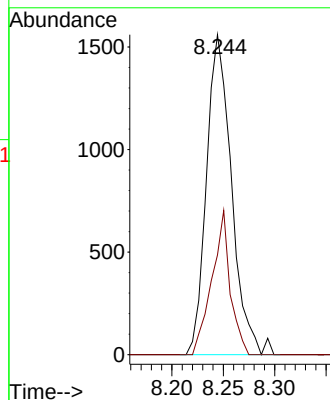
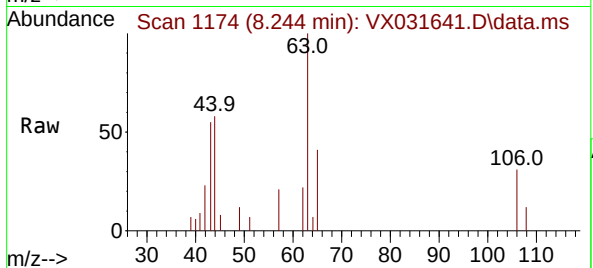
#58
2-Chloroethyl Vinyl ether
Concen: 4.863 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 63 Resp: 2644
Ion Ratio Lower Upper
63 100
106 32.9 22.6 34.0

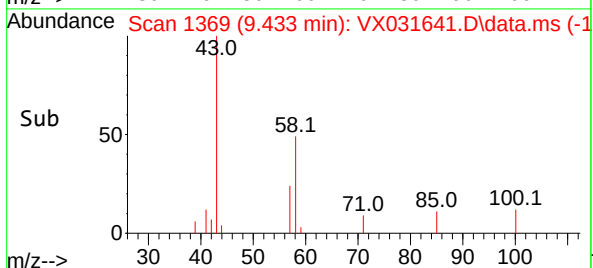
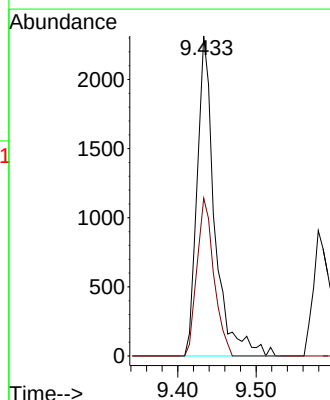
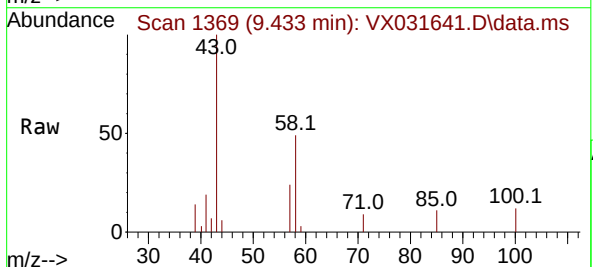
Manual Integrations
APPROVED

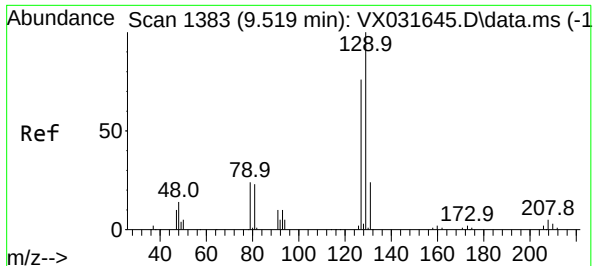
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#59
2-Hexanone
Concen: 3.320 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

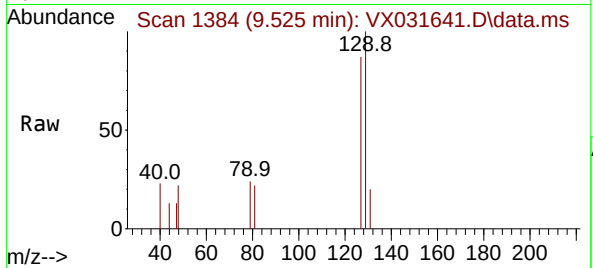
Tgt Ion: 43 Resp: 3627
Ion Ratio Lower Upper
43 100
58 47.4 26.7 80.0





#60
Dibromochloromethane
Concen: 0.787 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

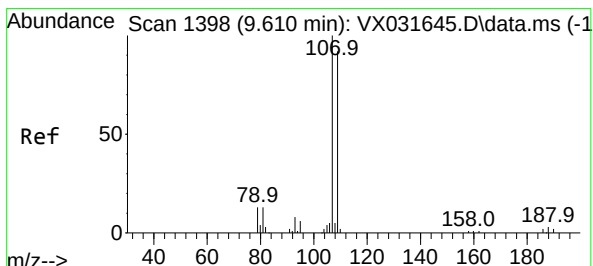
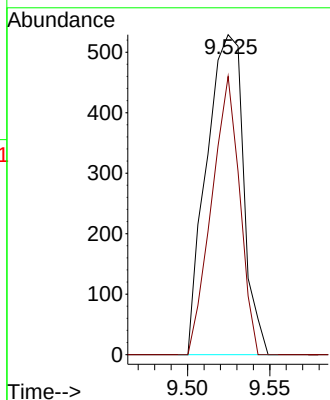
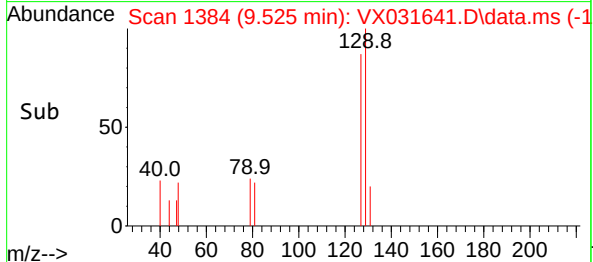
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



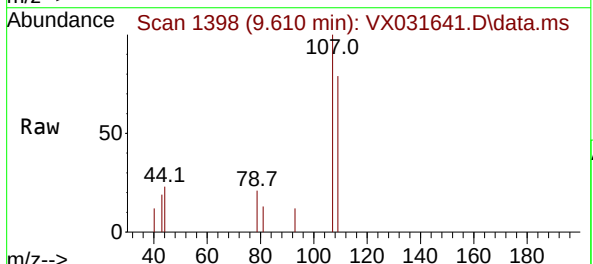
Tgt Ion:129 Resp: 820
Ion Ratio Lower Upper
129 100
127 66.0 38.7 116.1

Manual Integrations
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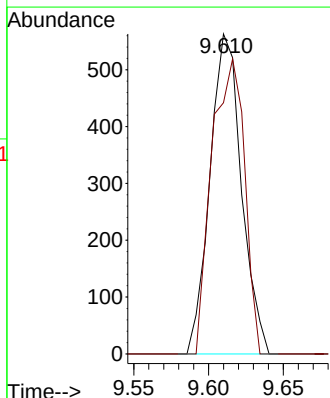
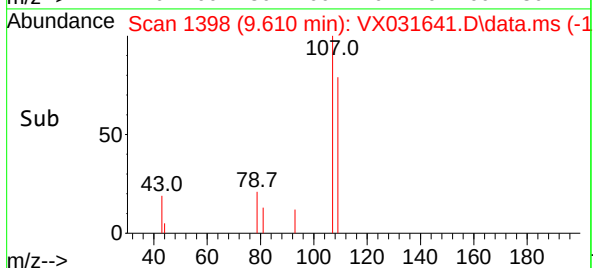
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

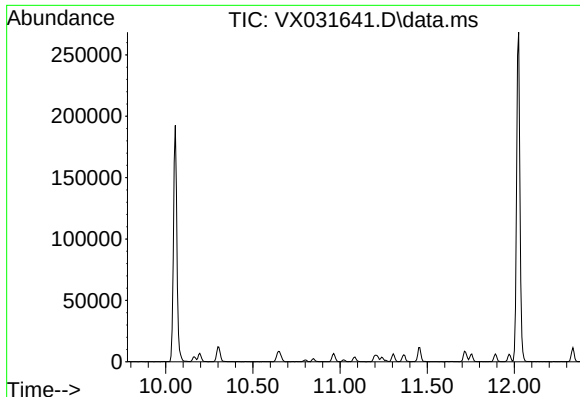


#61
1,2-Dibromoethane
Concen: 0.773 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



Tgt Ion:107 Resp: 824
Ion Ratio Lower Upper
107 100
109 95.8 74.2 111.4





#62
4-Bromofluorobenzene
Concen: 0.000 ug/l
Expected RT: 11.08 min

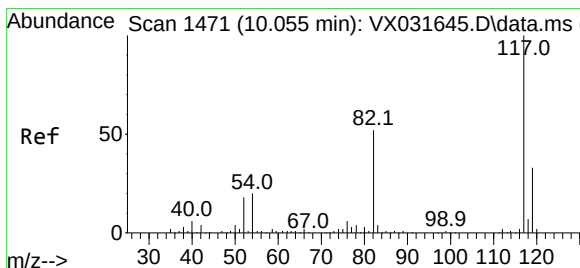
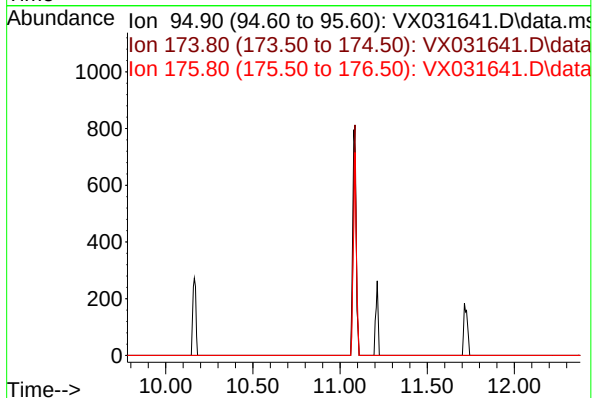
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 95
Sig Exp Ratio
95 100
174 76.6
176 72.0

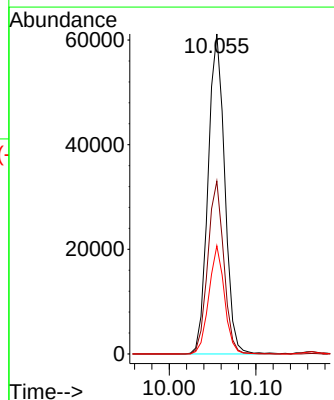
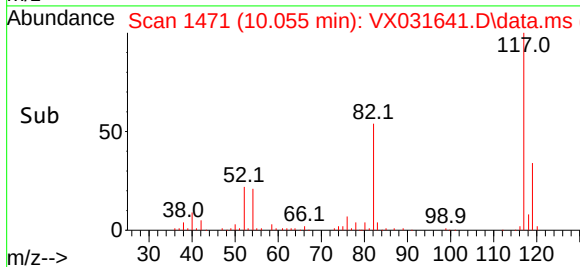
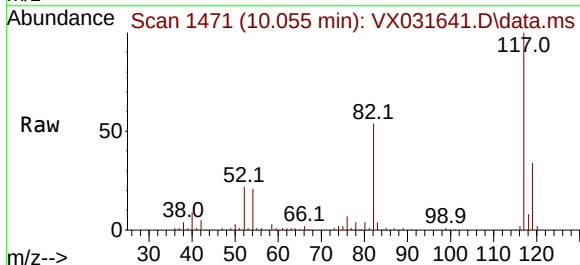
Manual Integrations
APPROVED

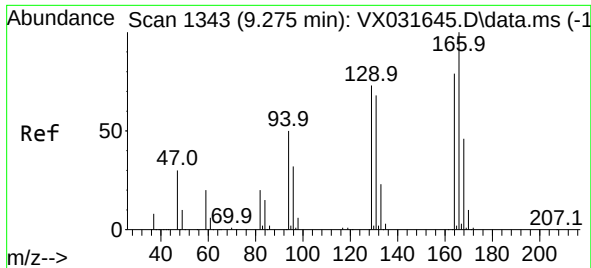
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

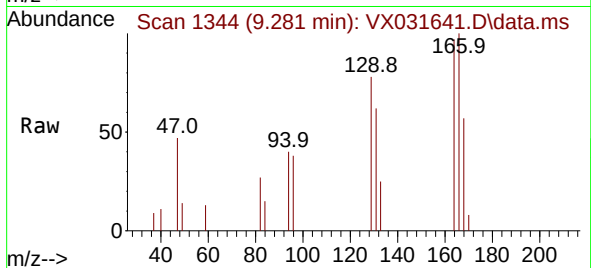
Tgt Ion:117 Resp: 81645
Ion Ratio Lower Upper
117 100
82 54.0 46.8 70.2
119 33.8 26.4 39.6





#64
Tetrachloroethene
Concen: 1.073 ug/l
RT: 9.281 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

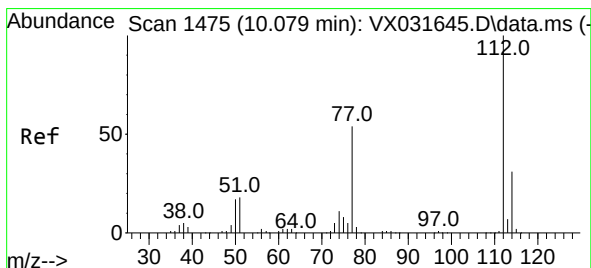
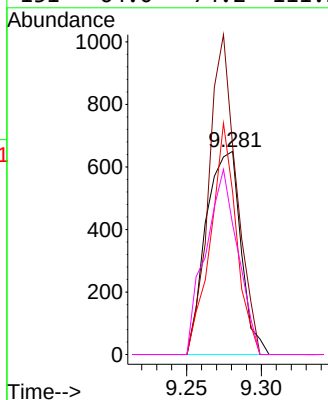
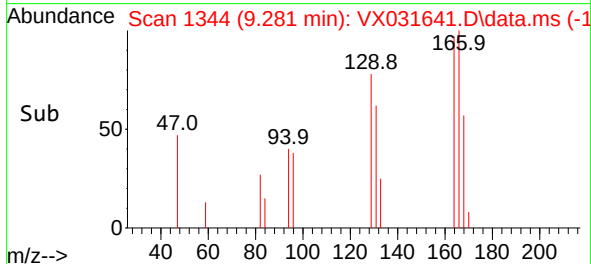
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:164 Resp: 1052
Ion Ratio Lower Upper
164 100
166 102.8 99.0 148.4
129 80.0 78.0 117.0
131 64.0 74.2 111.2#

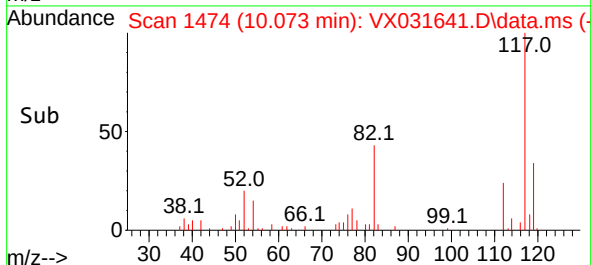
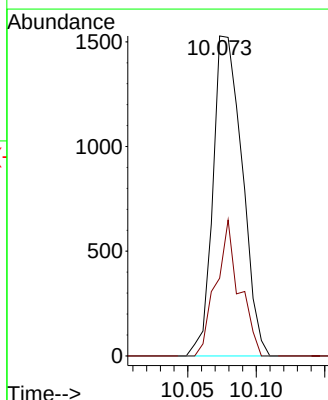
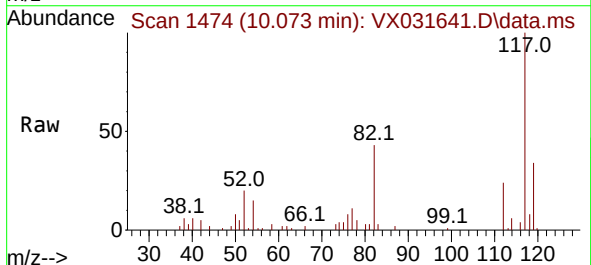
Manual Integrations
APPROVED

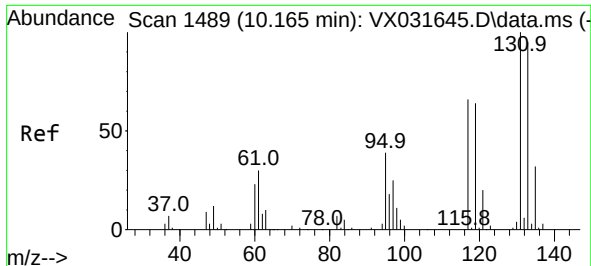
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#65
Chlorobenzene
Concen: 0.899 ug/l
RT: 10.073 min Scan# 1474
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

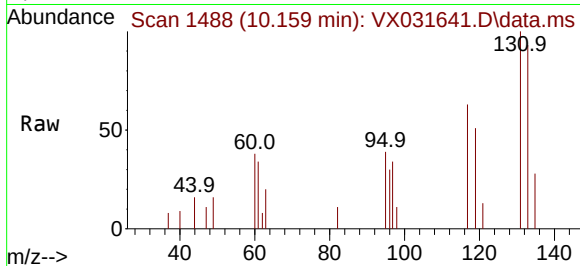
Tgt Ion:112 Resp: 2264
Ion Ratio Lower Upper
112 100
114 24.3 25.7 38.5#





#66
1,1,1,2-Tetrachloroethane
Concen: 0.873 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

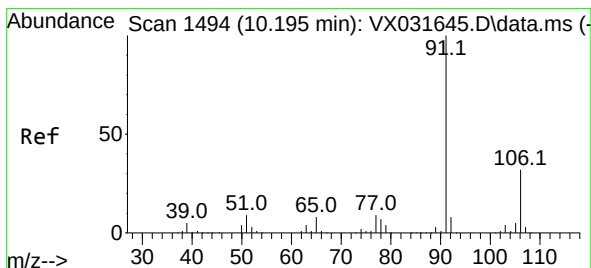
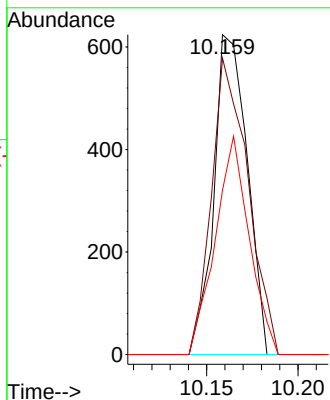
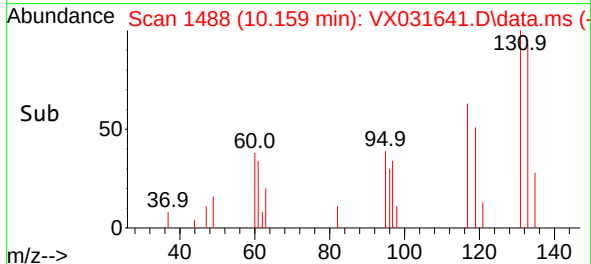
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



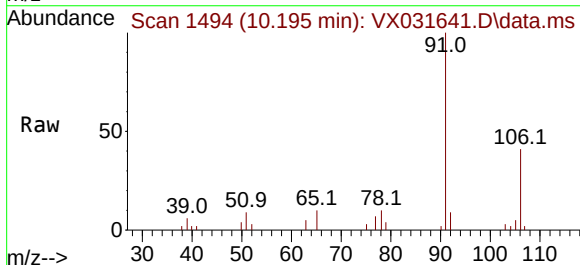
Tgt Ion:131 Resp: 79
Ion Ratio Lower Upper
131 100
133 101.3 46.6 139.7
119 0.0 31.9 95.9

Manual Integrations
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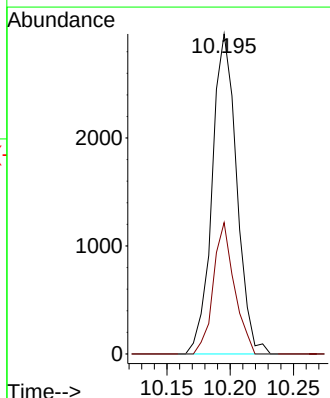
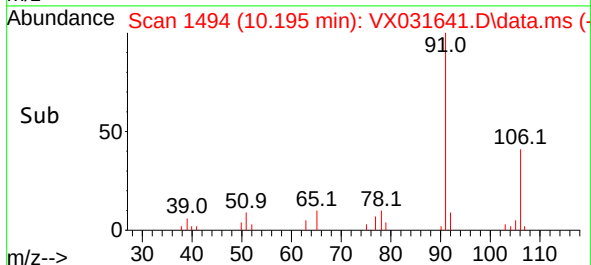
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

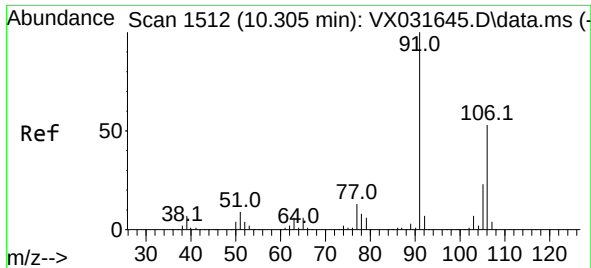


#67
Ethyl Benzene
Concen: 0.901 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



Tgt Ion: 91 Resp: 4004
Ion Ratio Lower Upper
91 100
106 41.1 25.2 37.8#





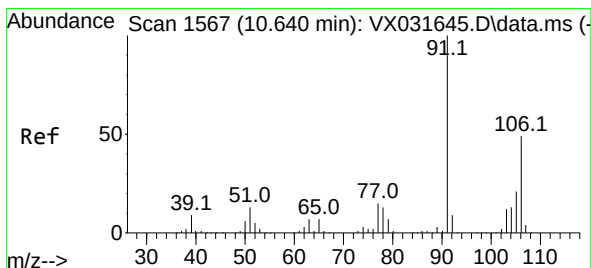
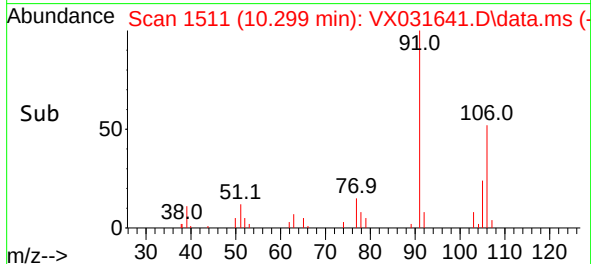
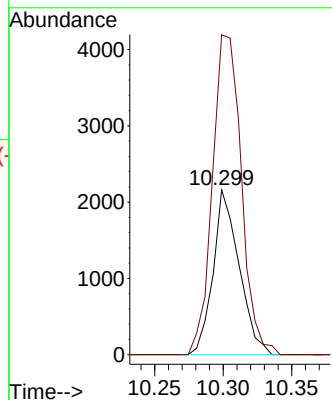
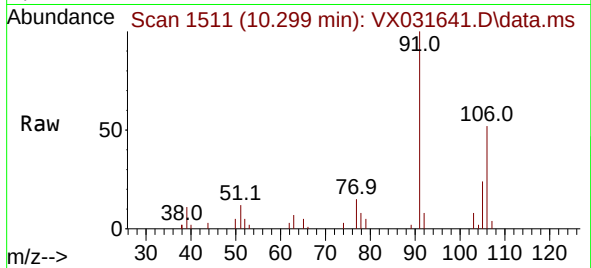
#68
m/p-Xylenes
Concen: 1.593 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion:106 Resp: 2840
Ion Ratio Lower Upper
106 100
91 216.2 161.0 241.4

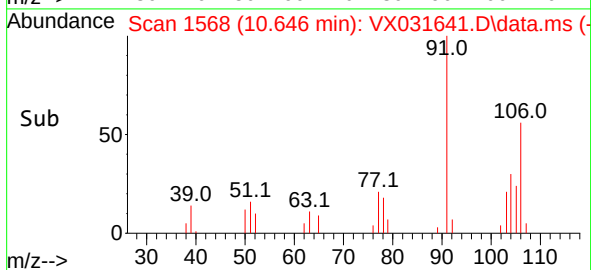
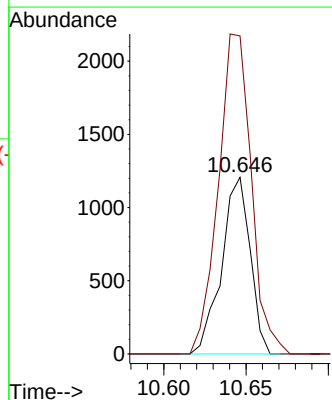
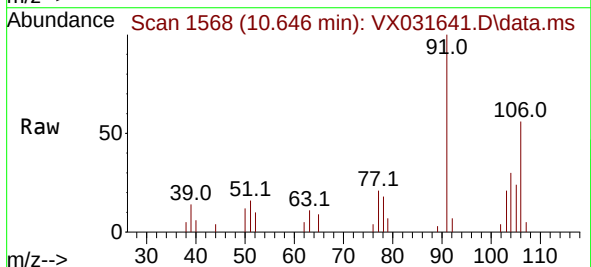
Manual Integrations
APPROVED

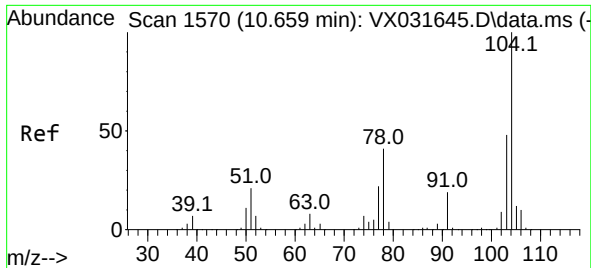
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#69
o-Xylene
Concen: 0.857 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

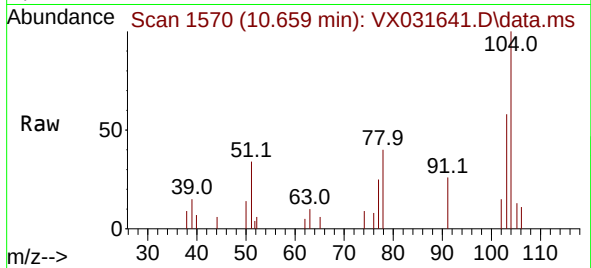
Tgt Ion:106 Resp: 1461
Ion Ratio Lower Upper
106 100
91 208.6 107.2 321.6





#70
Styrene
Concen: 0.765 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

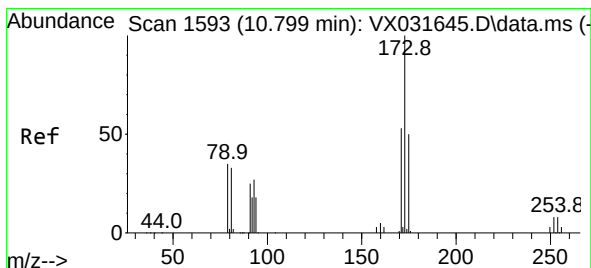
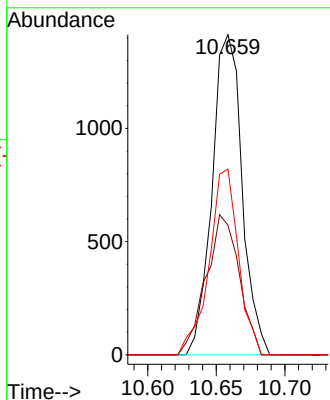
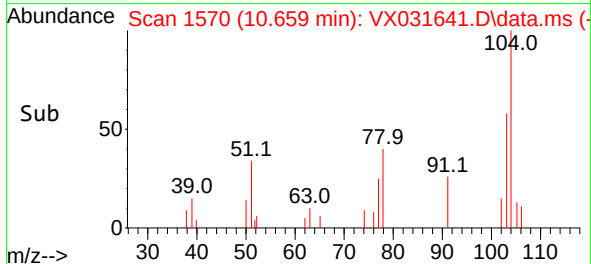
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:104 Resp: 2149
Ion Ratio Lower Upper
104 100
78 48.4 41.4 62.2
103 56.7 43.8 65.8

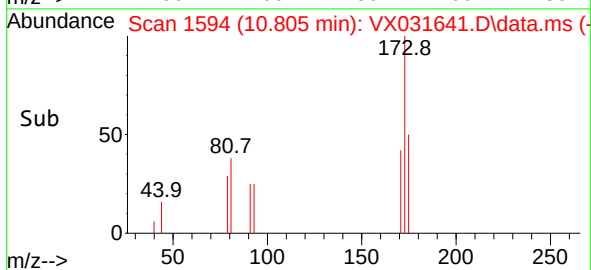
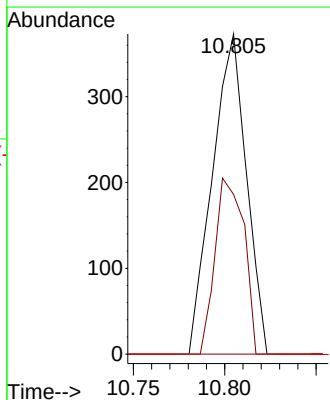
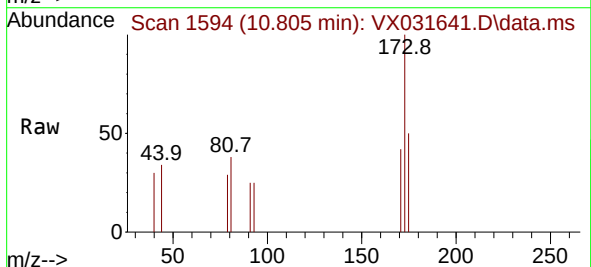
Manual Integrations
APPROVED

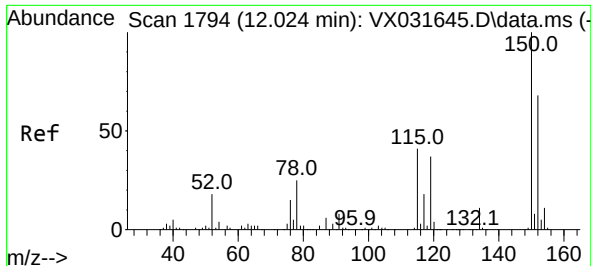
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#71
Bromoform
Concen: 0.663 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

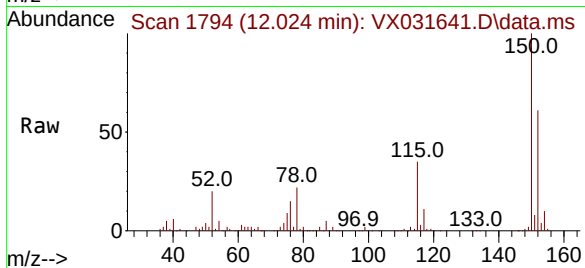
Tgt Ion:173 Resp: 482
Ion Ratio Lower Upper
173 100
175 46.7 24.0 72.0
254 0.0 0.0 0.0





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

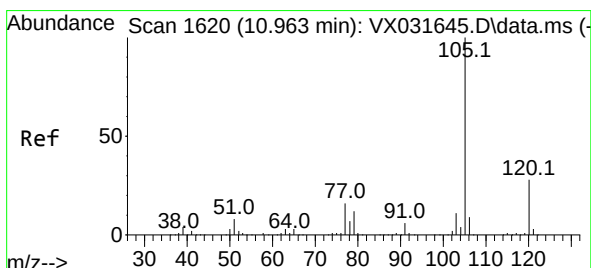
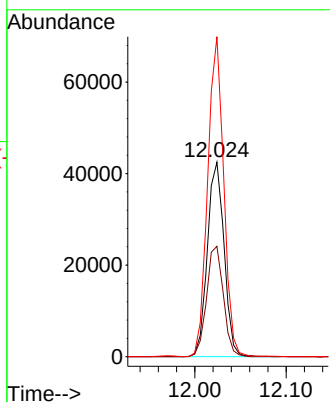
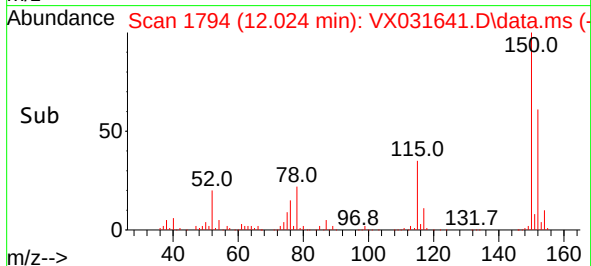
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



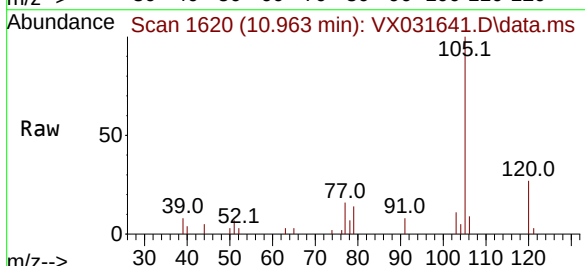
Tgt Ion:152 Resp: 54048
Ion Ratio Lower Upper
152 100
115 57.2 43.4 130.1
150 157.8 0.0 346.8

Manual Integrations
APPROVED

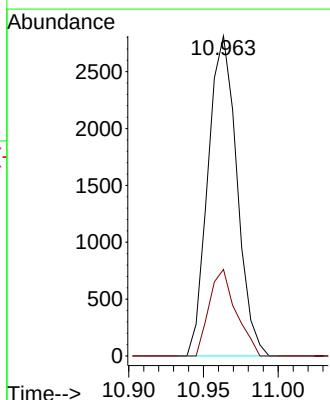
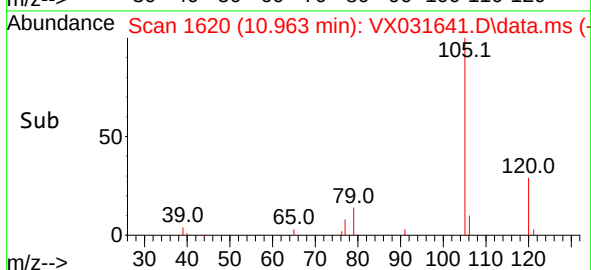
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

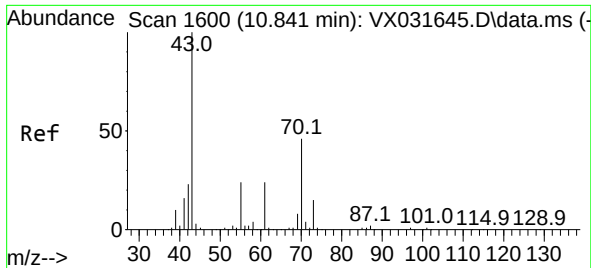


#73
Isopropylbenzene
Concen: 0.937 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



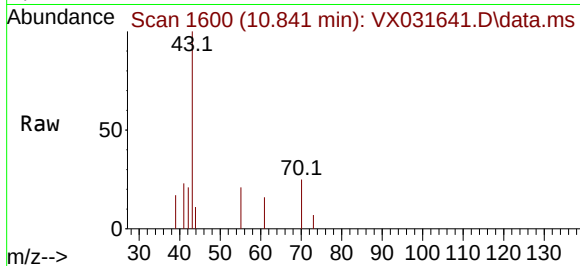
Tgt Ion:105 Resp: 3783
Ion Ratio Lower Upper
105 100
120 25.1 13.7 41.0





#74
N-amy1 acetate
Concen: 0.660 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

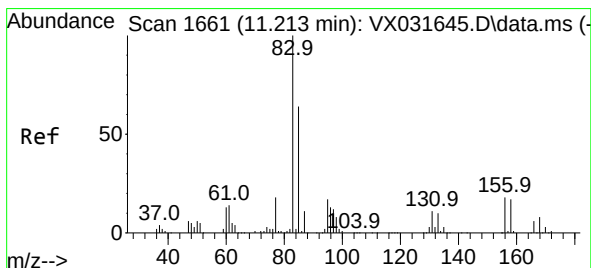
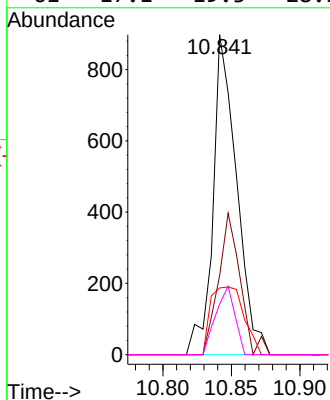
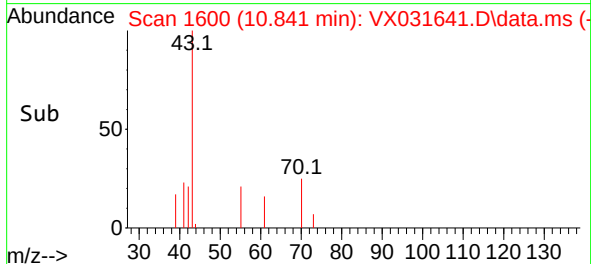
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion	Ratio	Lower	Upper
43	100		
70	40.3	33.4	50.2
55	29.7	18.2	27.2
61	17.1	19.3	28.9

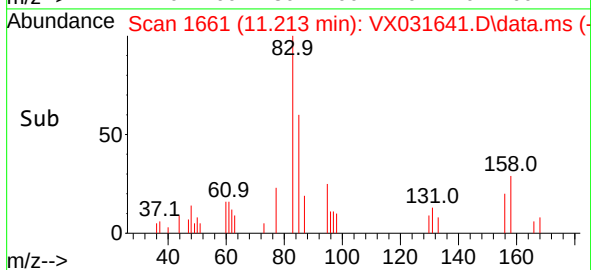
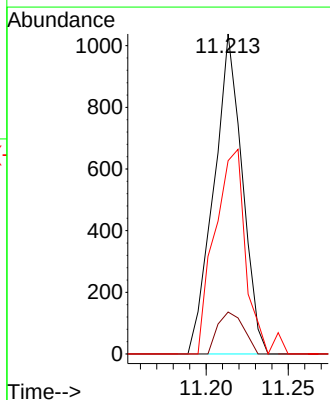
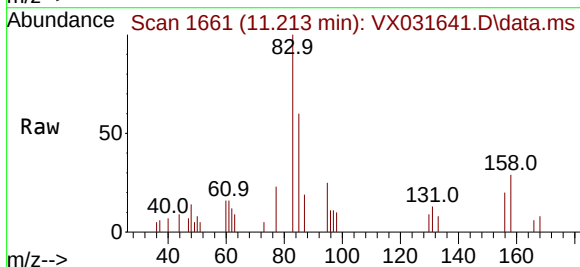
Manual Integrations
APPROVED

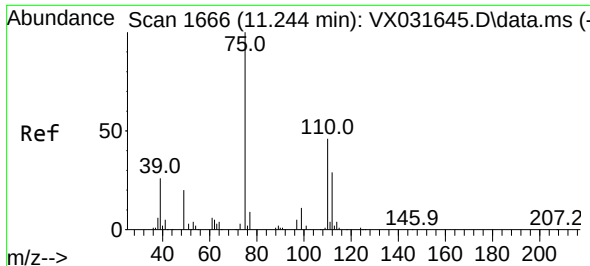
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#75
1,1,2,2-Tetrachloroethane
Concen: 0.916 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.1	15.4
85	70.5	32.6	97.8





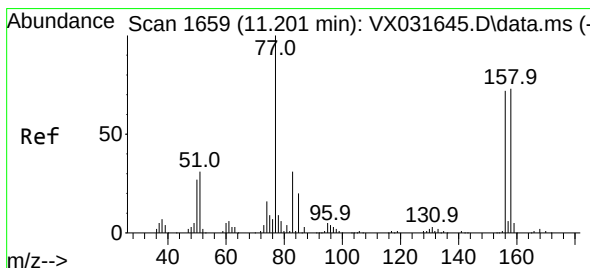
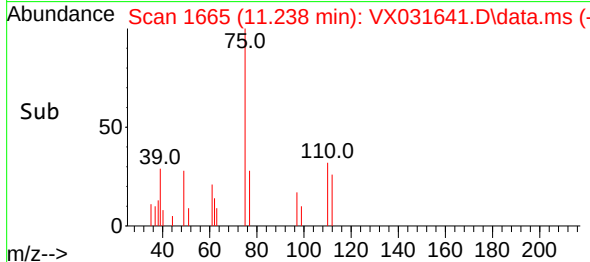
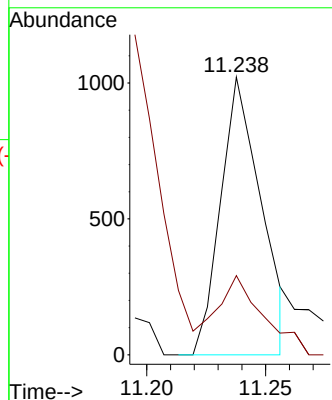
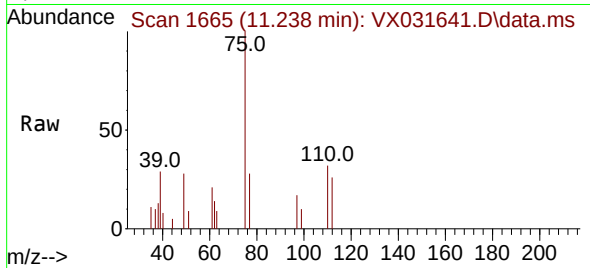
#76
1,2,3-Trichloropropane
Concen: 1.001 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 75 Resp: 120
Ion Ratio Lower Upper
75 100
77 33.4 20.3 60.9

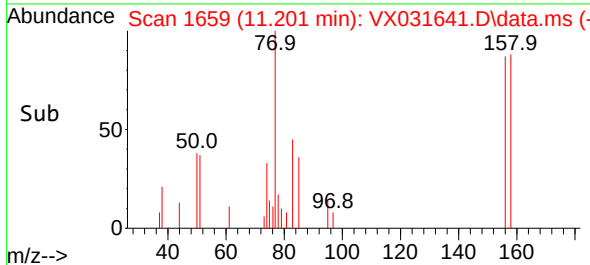
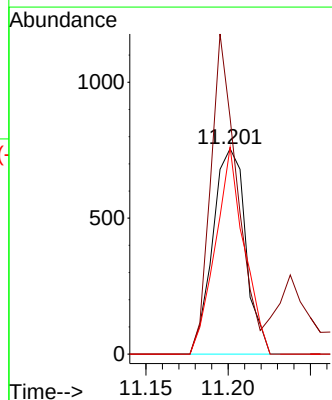
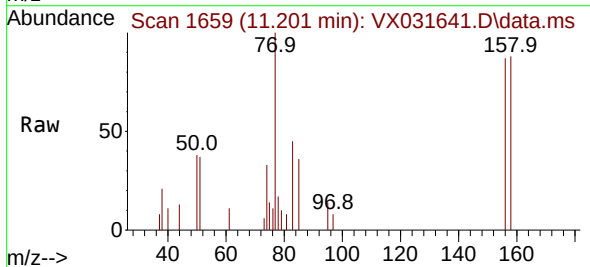
Manual Integrations
APPROVED

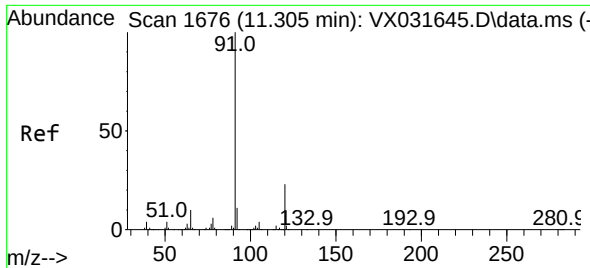
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#77
Bromobenzene
Concen: 1.055 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

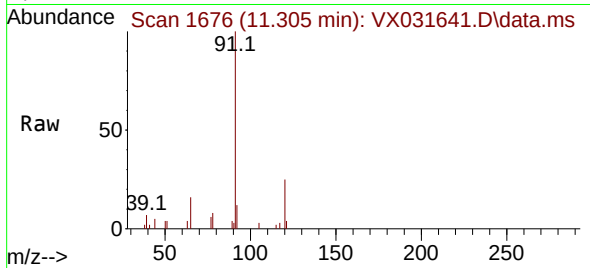
Tgt Ion:156 Resp: 1049
Ion Ratio Lower Upper
156 100
77 125.9 79.5 238.6
158 88.3 48.4 145.3





#78
n-propylbenzene
Concen: 0.815 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

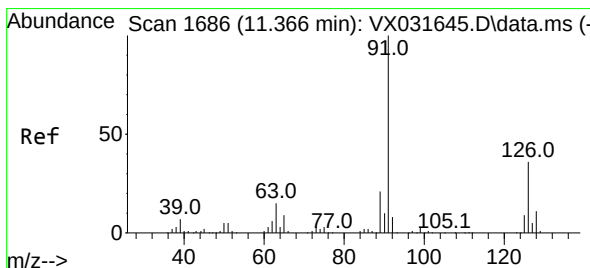
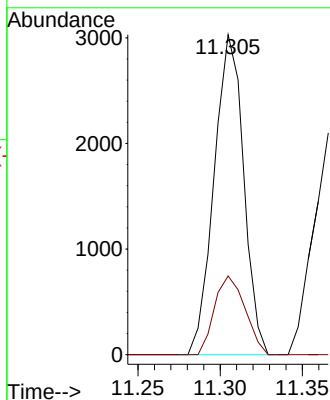
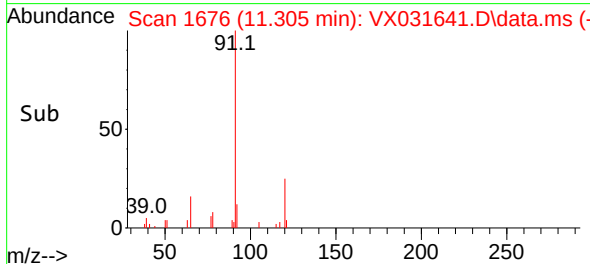
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



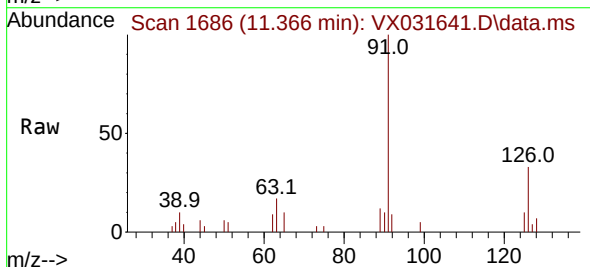
Tgt Ion: 91 Resp: 378
Ion Ratio Lower Upper
91 100
120 25.4 11.8 35.4

Manual Integrations
APPROVED

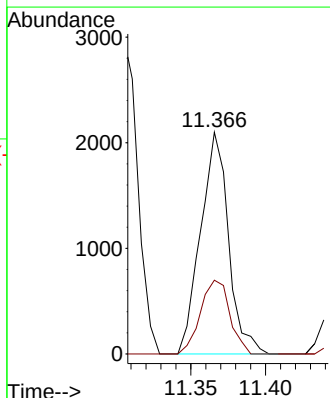
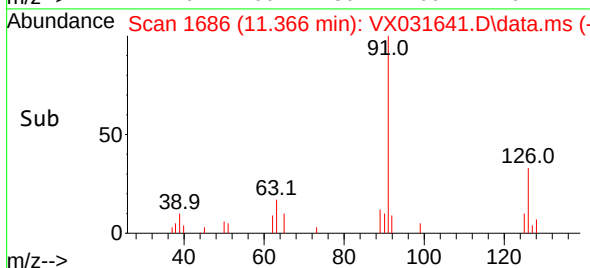
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

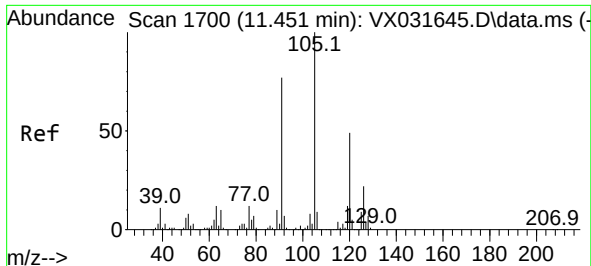


#79
2-Chlorotoluene
Concen: 0.988 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



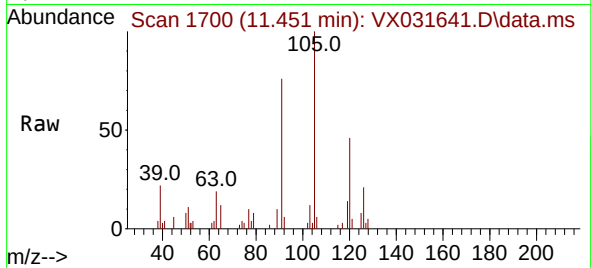
Tgt Ion: 91 Resp: 2730
Ion Ratio Lower Upper
91 100
126 34.8 17.4 52.3





#80
1,3,5-Trimethylbenzene
Concen: 0.854 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

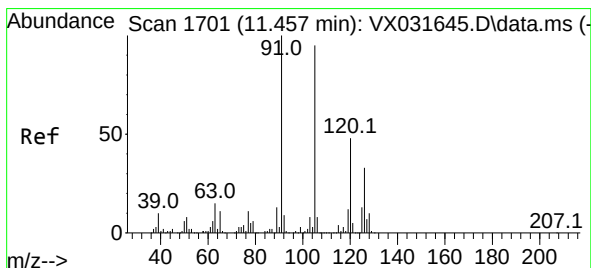
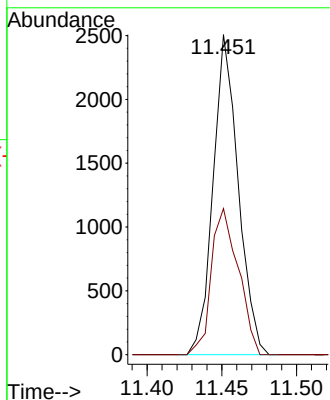
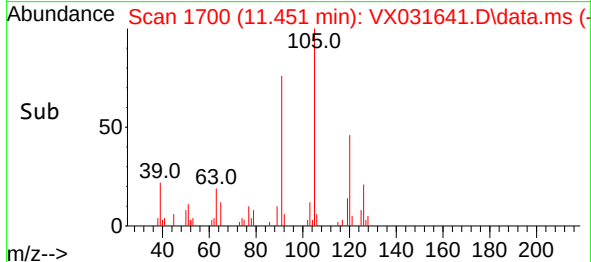
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion: 105 Resp: 2920
Ion Ratio Lower Upper
105 100
120 49.1 24.5 73.5

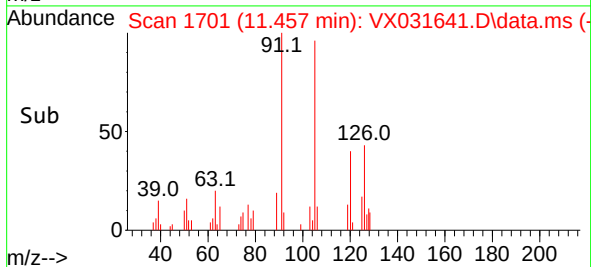
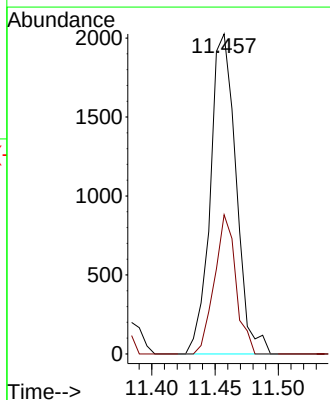
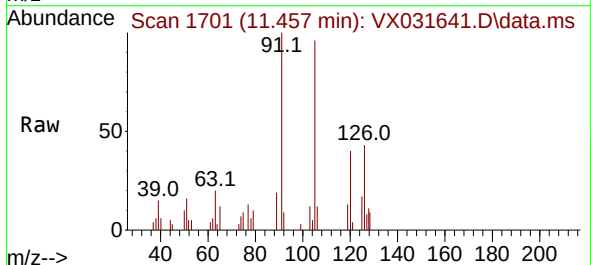
Manual Integrations
APPROVED

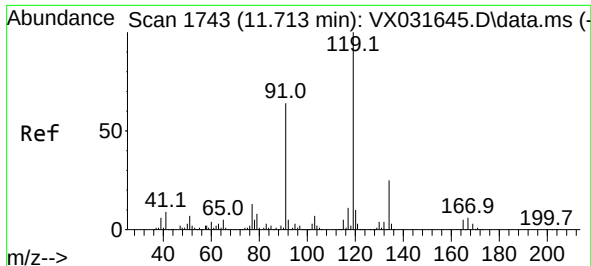
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#82
4-Chlorotoluene
Concen: 0.885 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

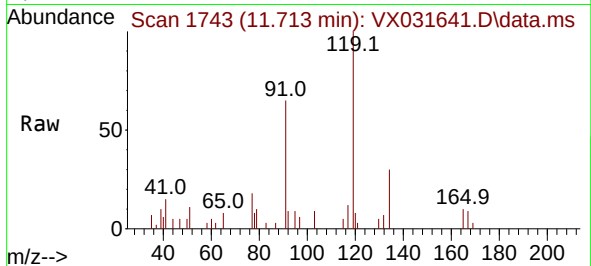
Tgt Ion: 91 Resp: 2872
Ion Ratio Lower Upper
91 100
126 36.0 15.1 45.3





#83
tert-Butylbenzene
Concen: 0.814 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

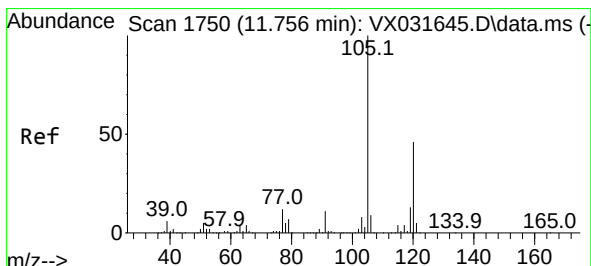
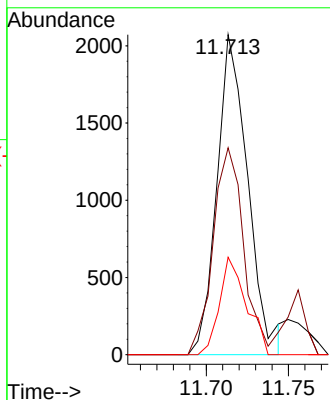
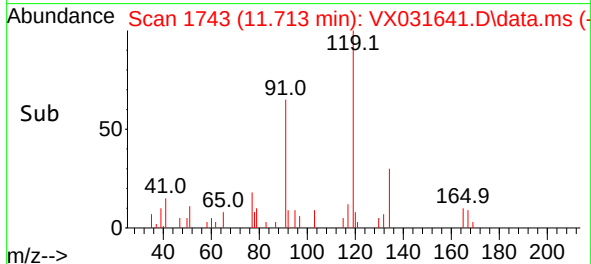
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001



Tgt Ion:119 Resp: 2700
Ion Ratio Lower Upper
119 100
91 63.8 29.2 87.6
134 26.7 11.6 34.8

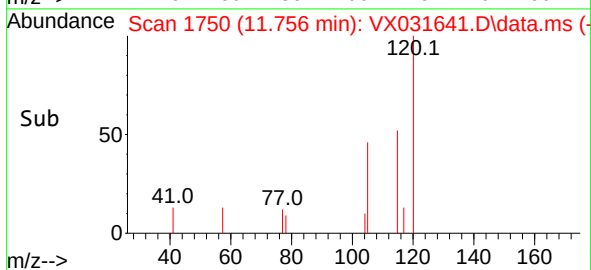
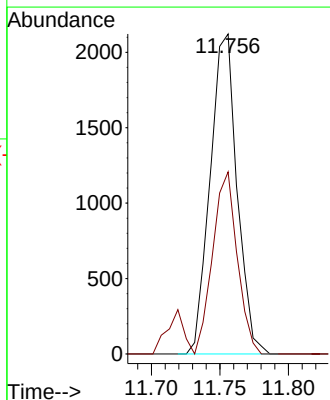
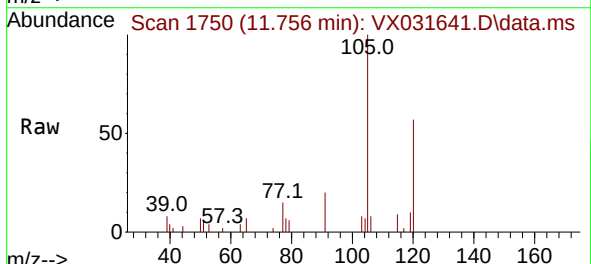
Manual Integrations
APPROVED

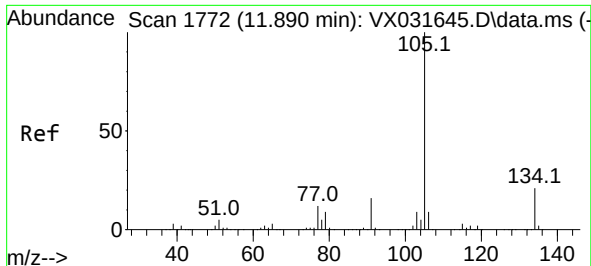
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#84
1,2,4-Trimethylbenzene
Concen: 0.859 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

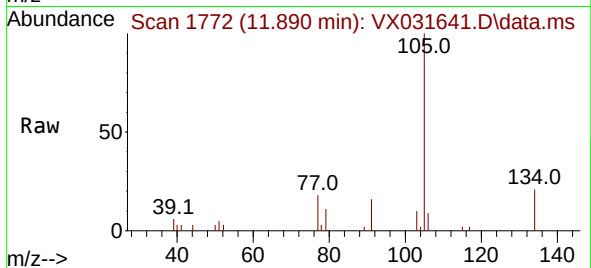
Tgt Ion:105 Resp: 2899
Ion Ratio Lower Upper
105 100
120 51.9 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 0.881 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031641.D
 Acq: 26 Sep 2022 10:13

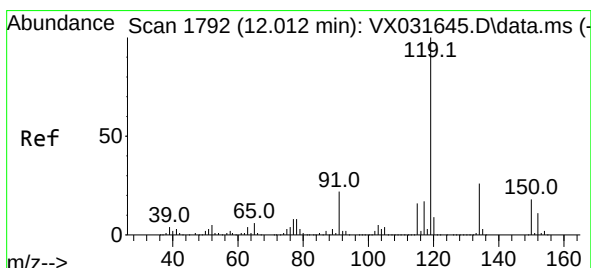
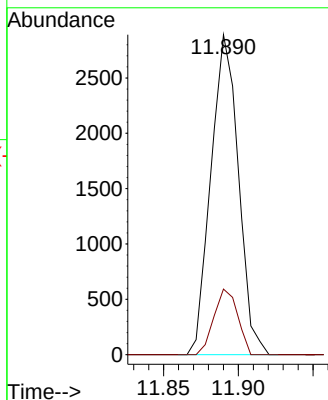
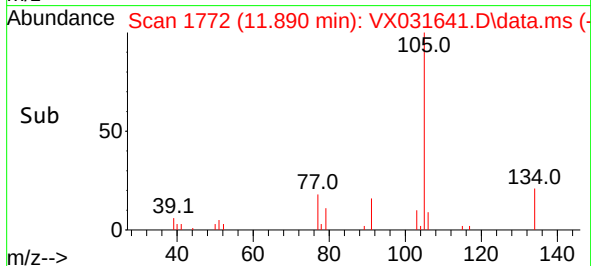
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC001



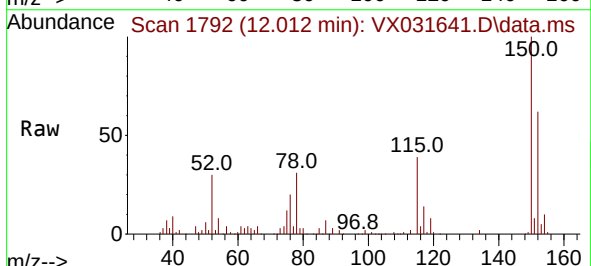
Tgt Ion:105 Resp: 370
 Ion Ratio Lower Upper
 105 100
 134 17.6 10.4 31.1

Manual Integrations
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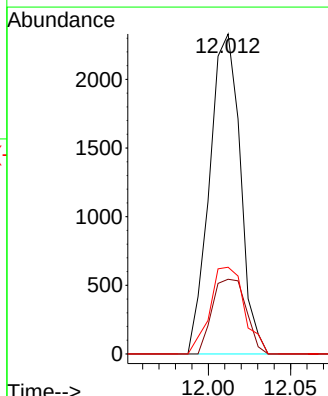
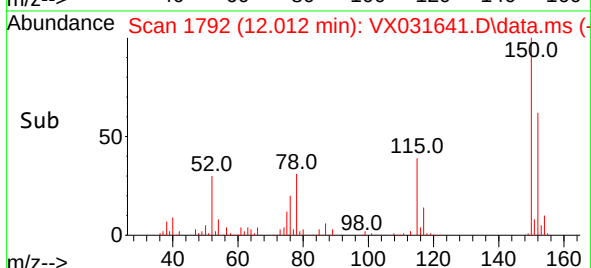
Reviewed By :Krupa Patel 09/27/2022
 Supervised By :Mahesh Dadoda 09/28/2022

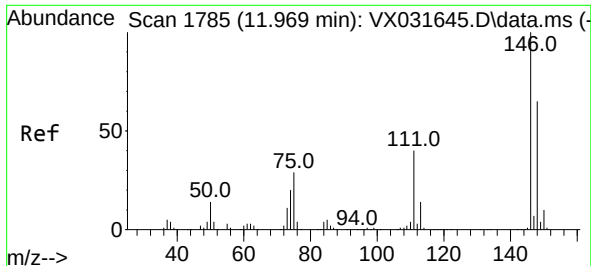


#86
 p-Isopropyltoluene
 Concen: 0.854 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX031641.D
 Acq: 26 Sep 2022 10:13



Tgt Ion:119 Resp: 3030
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.4 40.2
 91 30.4 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 0.983 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC001

Tgt Ion:146 Resp: 1874

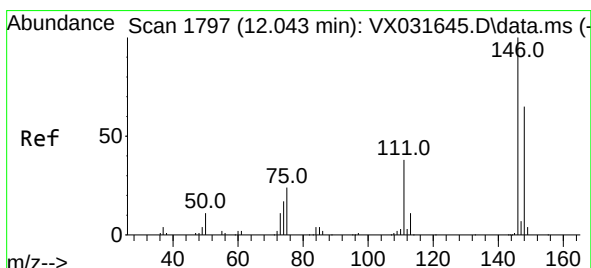
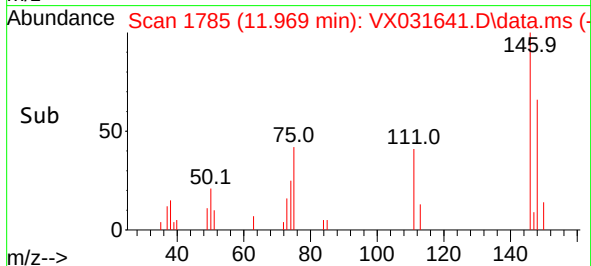
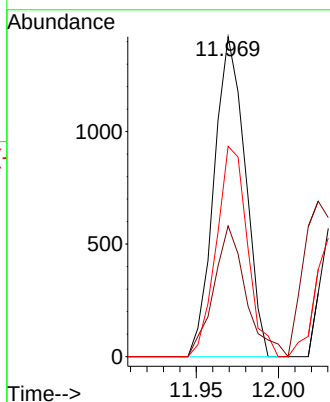
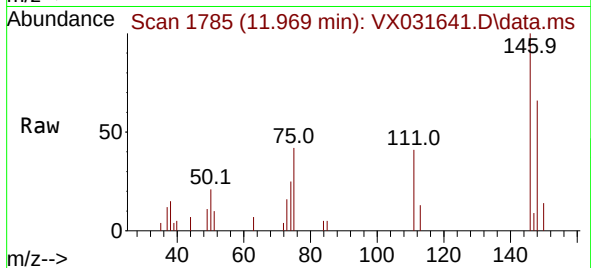
Ion	Ratio	Lower	Upper
146	100		
111	42.2	19.8	59.4
148	65.6	31.5	94.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/27/2022

Supervised By :Mahesh Dadoda 09/28/2022



#88

1,4-Dichlorobenzene

Concen: 1.027 ug/l m

RT: 12.036 min Scan# 1796

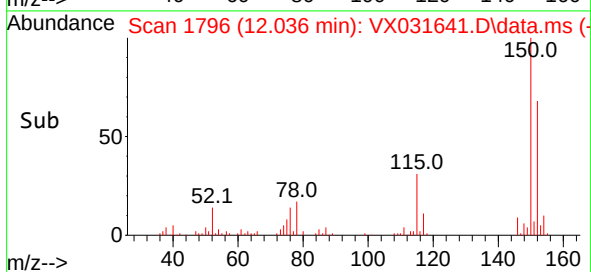
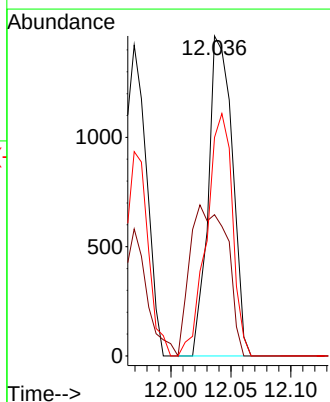
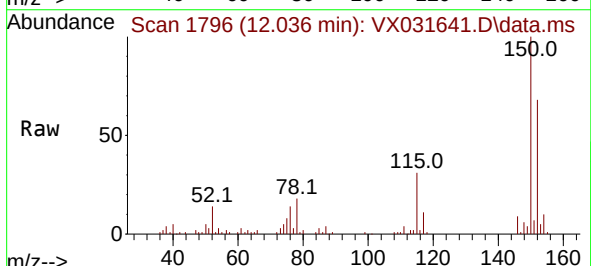
Delta R.T. -0.007 min

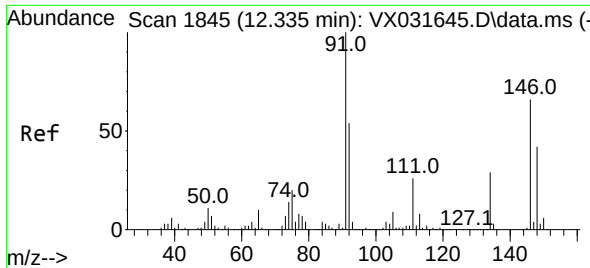
Lab File: VX031641.D

Acq: 26 Sep 2022 10:13

Tgt Ion:146 Resp: 2043

Ion	Ratio	Lower	Upper
146	100		
111	38.7	20.5	61.5
148	60.2	32.0	96.2





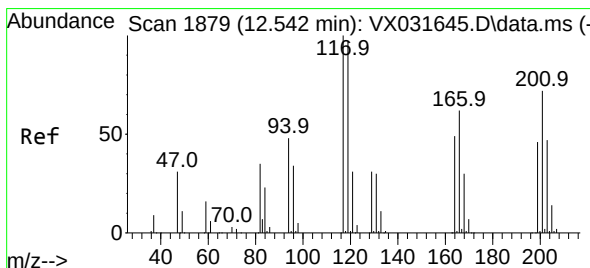
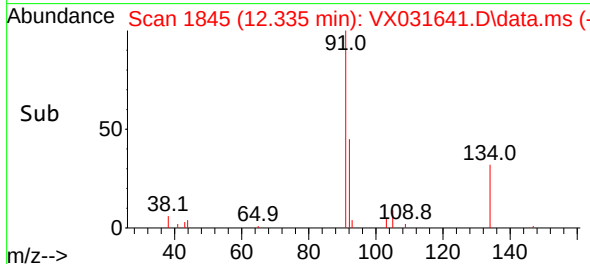
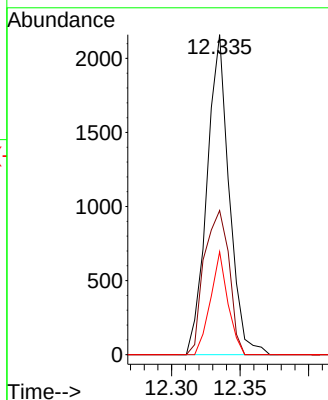
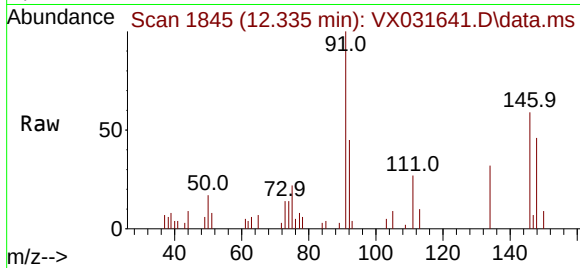
#89
n-Butylbenzene
Concen: 0.806 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001

Tgt Ion: 91 Resp: 243
Ion Ratio Lower Upper
91 100
92 50.4 27.0 81.0
134 25.2 13.3 39.9

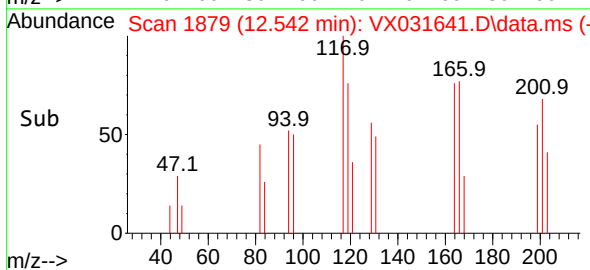
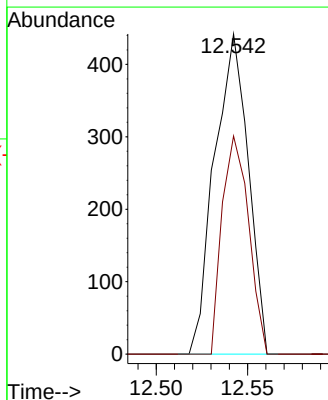
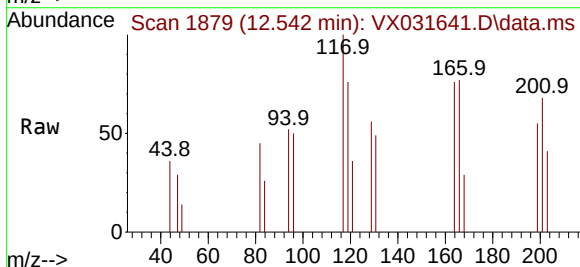
Manual Integrations
APPROVED

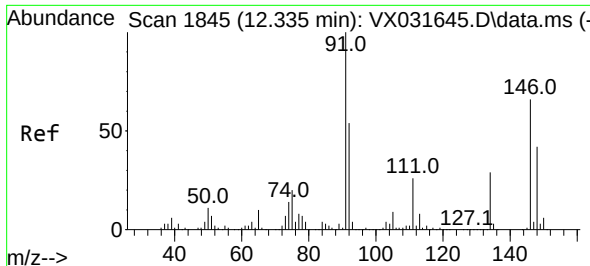
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#90
Hexachloroethane
Concen: 0.932 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

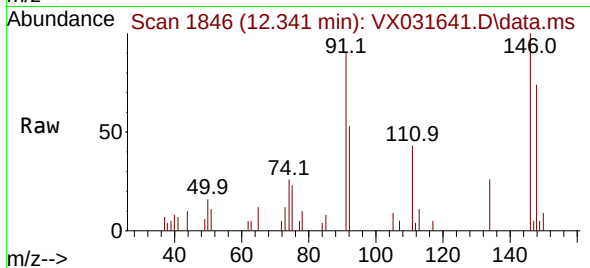
Tgt Ion:117 Resp: 568
Ion Ratio Lower Upper
117 100
201 53.7 34.8 104.4





#91
1,2-Dichlorobenzene
Concen: 0.914 ug/l
RT: 12.341 min Scan# 1845
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

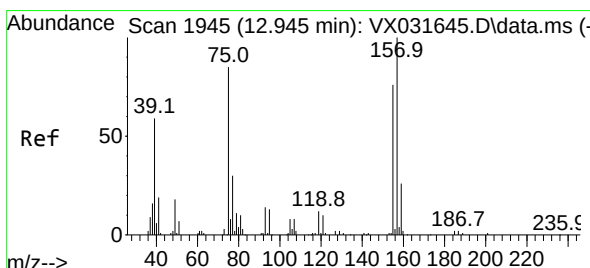
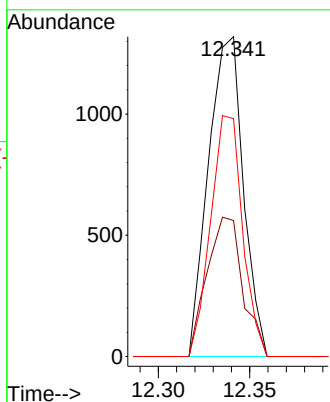
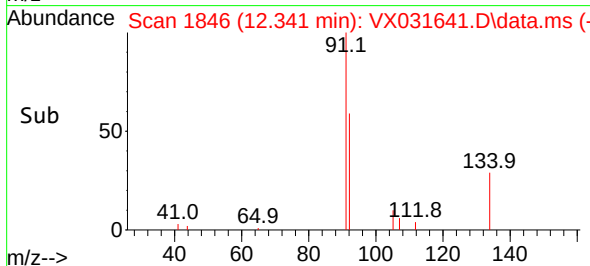
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



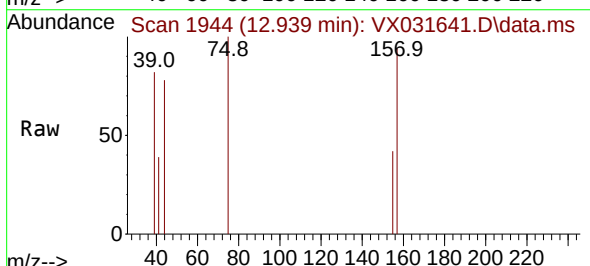
Tgt Ion:146 Resp: 175
Ion Ratio Lower Upper
146 100
111 44.6 20.6 61.8
148 69.0 31.6 95.0

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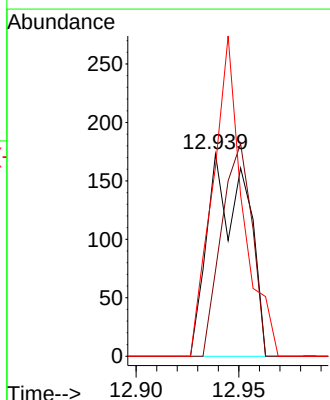
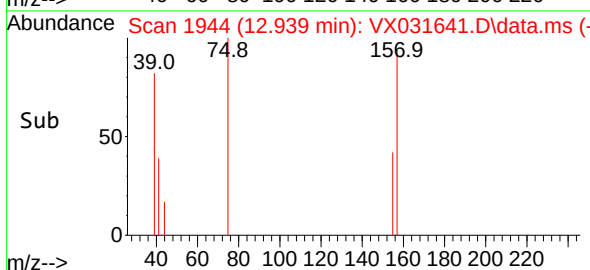
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

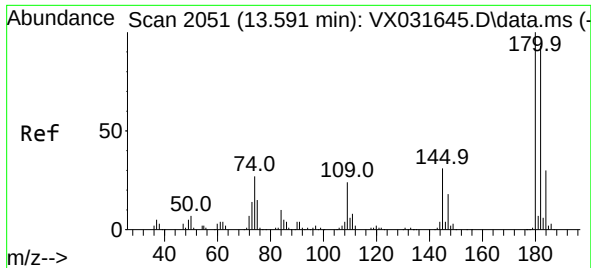


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.822 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



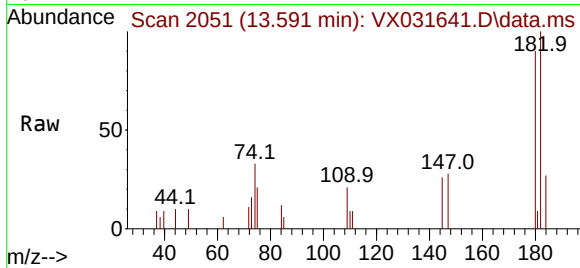
Tgt Ion: 75 Resp: 228
Ion Ratio Lower Upper
75 100
155 82.5 40.3 120.8
157 123.2 51.5 154.5





#93
1,2,4-Trichlorobenzene
Concen: 1.017 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

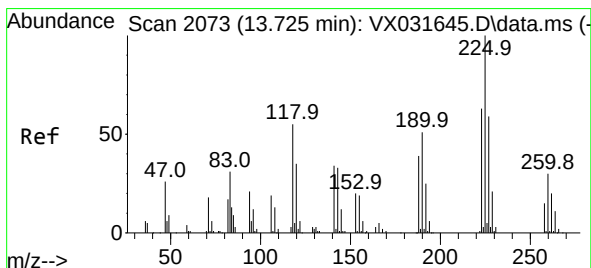
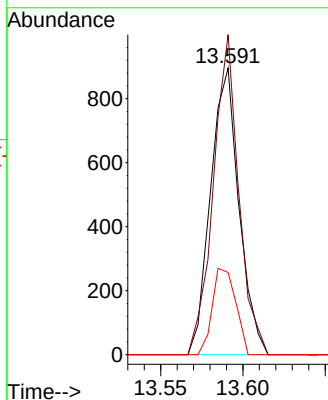
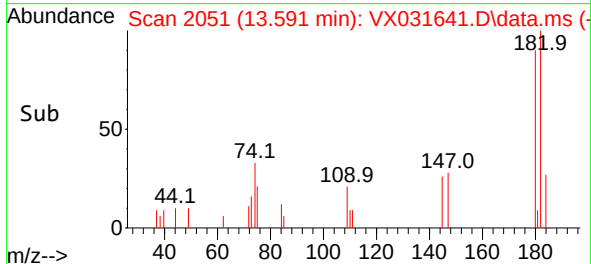
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



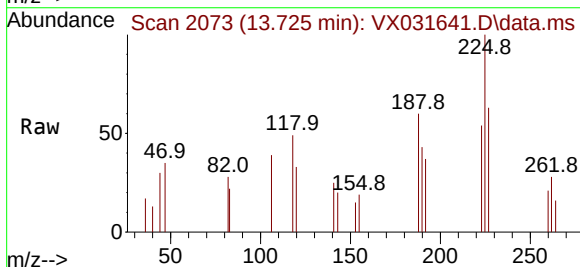
Tgt Ion:180 Resp: 1070
Ion Ratio Lower Upper
180 100
182 100.1 46.9 140.6
145 24.7 16.7 50.1

Manual Integrations
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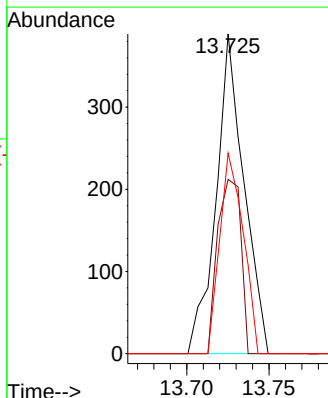
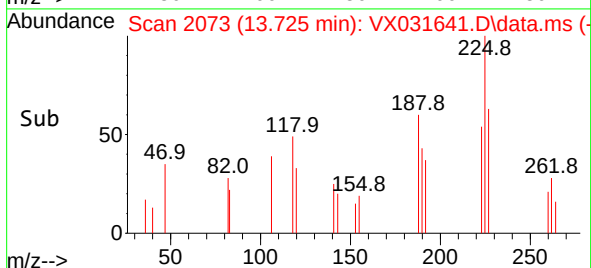
Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022

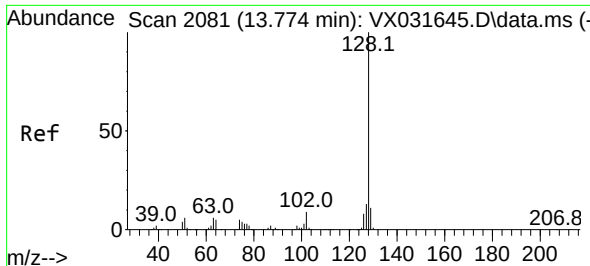


#94
Hexachlorobutadiene
Concen: 1.086 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13



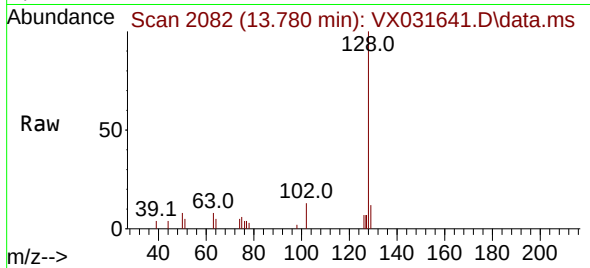
Tgt Ion:225 Resp: 459
Ion Ratio Lower Upper
225 100
223 45.5 30.8 92.4
227 52.7 32.3 96.9





#95
Naphthalene
Concen: 0.859 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

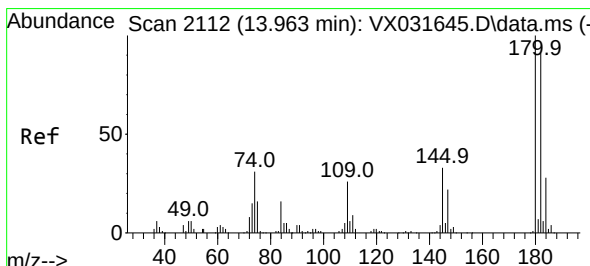
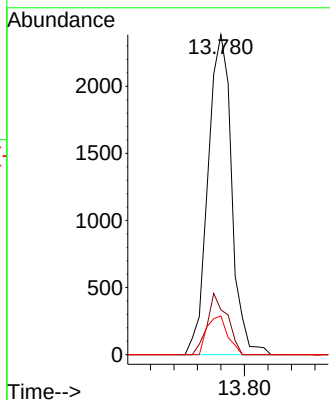
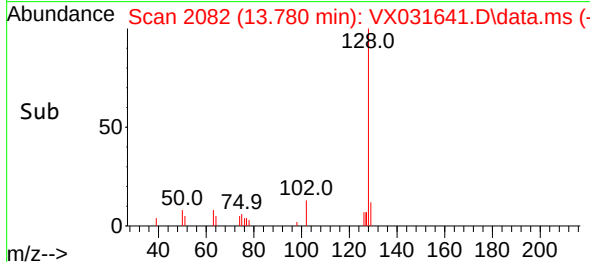
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC001



Tgt Ion:128 Resp: 3330
Ion Ratio Lower Upper
128 100
127 16.1 10.4 15.6
129 10.5 8.8 13.2

Manual Integrations
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Reviewed By :Krupa Patel 09/27/2022
Supervised By :Mahesh Dadoda 09/28/2022



#96
1,2,3-Trichlorobenzene
Concen: 1.034 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031641.D
Acq: 26 Sep 2022 10:13

Tgt Ion:180 Resp: 1127
Ion Ratio Lower Upper
180 100
182 100.3 47.9 143.8
145 29.0 17.6 52.8

