

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111022\
 Data File : VX032721.D
 Acq On : 10 Nov 2022 12:28
 Operator : JC/MD
 Sample : VX1110MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1110MBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/11/2022
 Supervised By : Mahesh Dadoda 11/11/2022

Supervised By : Mahesh
 Dadoda
 11/11/2022

Quant Time: Nov 10 12:56:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards							
1) Pentafluorobenzene	5.556	168	104974	50.000	ug/l	0.00	
34) 1,4-Difluorobenzene	6.763	114	163464	50.000	ug/l	0.00	
63) Chlorobenzene-d5	10.055	117	147740	50.000	ug/l	0.00	
72) 1,4-Dichlorobenzene-d4	12.024	152	76542	50.000	ug/l	0.00	
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.958	65	73130	50.138	ug/l	0.00	
Spiked Amount	50.000	Range	78 - 117	Recovery	=	100.280%	
35) Dibromofluoromethane	5.385	113	60163	51.598	ug/l	0.00	
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.200%	
50) Toluene-d8	8.647	98	197129	48.620	ug/l	0.00	
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.240%	
62) 4-Bromofluorobenzene	11.079	95	81764	51.626	ug/l	0.00	
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.260%	
Target Compounds						Qvalue	
2) Dichlorodifluoromethane	1.166	85	22287	18.408	ug/l	98	
3) Chloromethane	1.294	50	18005	17.585	ug/l	99	
4) Vinyl Chloride	1.374	62	20699	18.369	ug/l	97	
5) Bromomethane	1.611	94	18633	20.691	ug/l	94	
6) Chloroethane	1.685	64	14697	19.441	ug/l	95	
7) Trichlorofluoromethane	1.886	101	40980	19.193	ug/l	98	
8) Diethyl Ether	2.130	74	13987	20.215	ug/l	96	
9) 1,1,2-Trichlorotrifluo...	2.331	101	23049	20.453	ug/l	98	
10) Methyl Iodide	2.453	142	19968	17.236	ug/l	99	
11) Tert butyl alcohol	2.977	59	19560	92.136	ug/l	99	
12) 1,1-Dichloroethene	2.319	96	19866	18.871	ug/l	89	
13) Acrolein	2.239	56	14863	70.130	ug/l	100	
14) Allyl chloride	2.666	41	32135	19.149	ug/l	99	
15) Acrylonitrile	3.062	53	53361	92.616	ug/l	99	
16) Acetone	2.386	43	51348	96.859	ug/l	100	
17) Carbon Disulfide	2.514	76	39288	15.668	ug/l	97	
18) Methyl Acetate	2.703	43	36196	20.996	ug/l	99	
19) Methyl tert-butyl Ether	3.111	73	74816	20.220	ug/l	99	
20) Methylene Chloride	2.788	84	24170	19.885	ug/l	95	
21) trans-1,2-Dichloroethene	3.093	96	21070	18.387	ug/l	92	
22) Diisopropyl ether	3.757	45	72020	19.841	ug/l	# 84	
23) Vinyl Acetate	3.721	43	281019	95.825	ug/l	99	
24) 1,1-Dichloroethane	3.611	63	42609	20.408	ug/l	99	
25) 2-Butanone	4.562	43	75942	92.463	ug/l	98	
26) 2,2-Dichloropropane	4.483	77	35063	21.126	ug/l	99	
27) cis-1,2-Dichloroethene	4.489	96	26726	20.177	ug/l	99	
28) Bromochloromethane	4.903	49	12911	17.361	ug/l	# 98	
29) Tetrahydrofuran	5.007	42	47621	90.928	ug/l	99	
30) Chloroform	5.092	83	46742	20.402	ug/l	100	
31) Cyclohexane	5.470	56	32955	18.634	ug/l	98	
32) 1,1,1-Trichloroethane	5.385	97	41611	20.240	ug/l	99	
36) 1,1-Dichloropropene	5.696	75	31809	19.590	ug/l	99	
37) Ethyl Acetate	4.714	43	29945	17.717	ug/l	99	
38) Carbon Tetrachloride	5.678	117	35367	19.638	ug/l	98	
39) Methylcyclohexane	7.385	83	36303	18.897	ug/l	96	
40) Benzene	6.043	78	91915	20.004	ug/l	100	

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Quant Time: Nov 10 12:56:55 2022
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 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	16960	19.698	ug/l	98
42) 1,2-Dichloroethane	6.086	62	39381	20.967	ug/l	100
43) Isopropyl Acetate	6.342	43	50722	19.546	ug/l	99
44) Trichloroethene	7.129	130	25359	19.605	ug/l	96
45) 1,2-Dichloropropane	7.433	63	24212	20.527	ug/l	99
46) Dibromomethane	7.580	93	18517	20.470	ug/l	100
47) Bromodichloromethane	7.824	83	34295	20.004	ug/l	99
48) Methyl methacrylate	7.696	41	26381	19.684	ug/l	98
49) 1,4-Dioxane	7.683	88	9071	355.144	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	160366	98.109	ug/l	99
52) Toluene	8.720	92	60476	20.173	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	34744	19.863	ug/l	95
54) cis-1,3-Dichloropropene	8.366	75	37701	20.151	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	26122	20.691	ug/l	98
56) Ethyl methacrylate	9.116	69	36268	19.962	ug/l	97
57) 1,3-Dichloropropane	9.311	76	42464	20.828	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	91826	104.965	ug/l	100
59) 2-Hexanone	9.433	43	118839	97.982	ug/l	98
60) Dibromochloromethane	9.525	129	26536	19.243	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26641	19.915	ug/l	99
64) Tetrachloroethene	9.275	164	21925	20.276	ug/l	96
65) Chlorobenzene	10.079	112	67273	20.328	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	25691	20.626	ug/l	98
67) Ethyl Benzene	10.195	91	120158	20.304	ug/l	99
68) m/p-Xylenes	10.299	106	92391	40.204	ug/l	99
69) o-Xylene	10.640	106	46268	20.708	ug/l	99
70) Styrene	10.659	104	74809	20.146	ug/l	99
71) Bromoform	10.799	173	18089	18.369	ug/l #	100
73) Isopropylbenzene	10.963	105	122782	20.243	ug/l	99
74) N-amyl acetate	10.841	43	45444	19.830	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	38632	19.843	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	34953m	20.526	ug/l	
77) Bromobenzene	11.201	156	30420	20.458	ug/l	99
78) n-propylbenzene	11.305	91	141648	20.270	ug/l	99
79) 2-Chlorotoluene	11.366	91	85275	20.376	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	106173	20.482	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	9466	17.688	ug/l	93
82) 4-Chlorotoluene	11.457	91	99711	20.362	ug/l	99
83) tert-Butylbenzene	11.713	119	106109	20.503	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	105848	20.530	ug/l	98
85) sec-Butylbenzene	11.890	105	125104	20.090	ug/l	99
86) p-Isopropyltoluene	12.012	119	106124	20.084	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	56921	20.293	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	57763	19.850	ug/l	99
89) n-Butylbenzene	12.335	91	89257	19.416	ug/l	99
90) Hexachloroethane	12.536	117	16302	18.888	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	57614	20.831	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7700	18.038	ug/l	100
93) 1,2,4-Trichlorobenzene	13.585	180	34682	19.232	ug/l	99
94) Hexachlorobutadiene	13.725	225	14479	19.224	ug/l	98
95) Naphthalene	13.774	128	115689	19.253	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	34904	19.040	ug/l	99

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Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

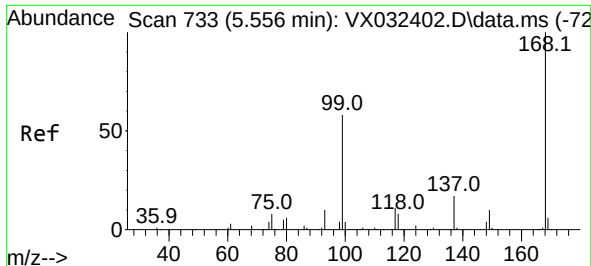
Manual Integrations
APPROVED

Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh
Dadoda
11/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

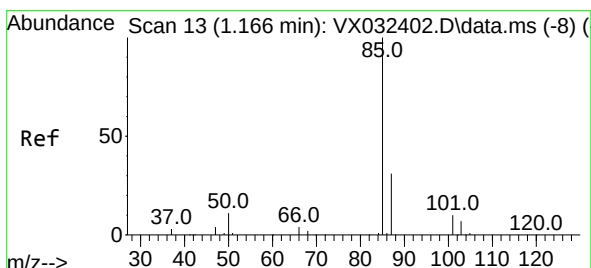
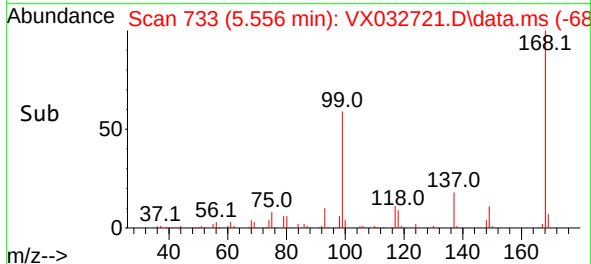
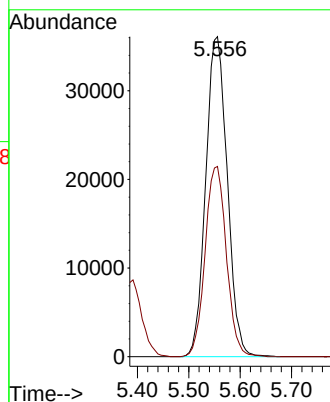
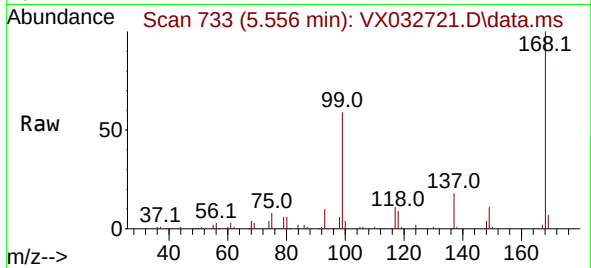
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion:168 Resp: 104974
Ion Ratio Lower Upper
168 100
99 59.5 46.1 69.1

Manual Integrations
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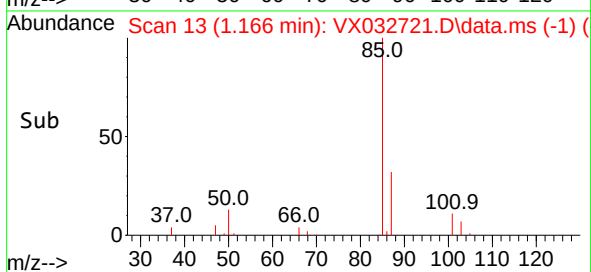
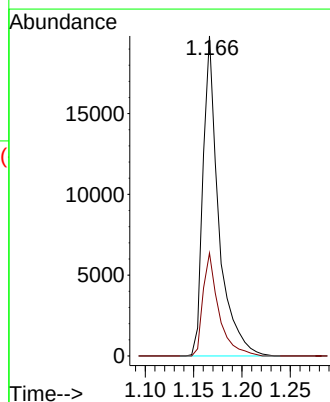
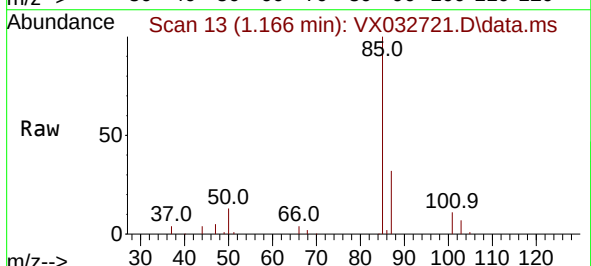
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

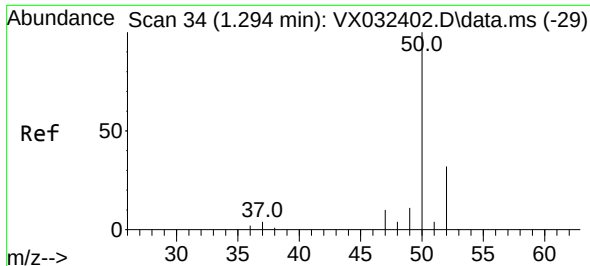
Supervised By :Mahesh
Dadoda
11/11/2022



#2
Dichlorodifluoromethane
Concen: 18.408 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion: 85 Resp: 22287
Ion Ratio Lower Upper
85 100
87 32.2 15.6 46.7





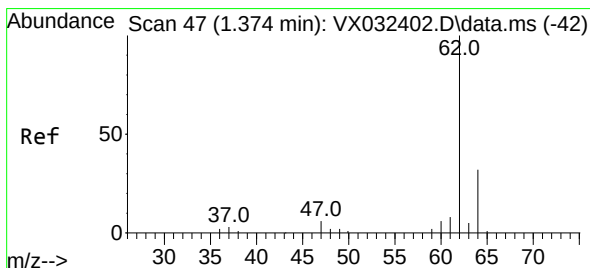
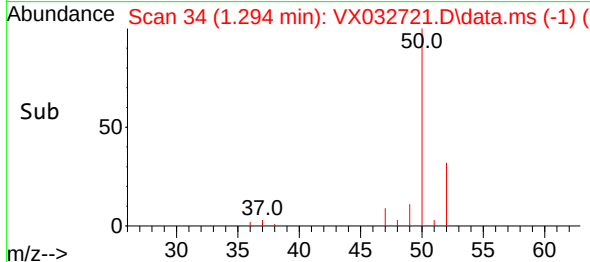
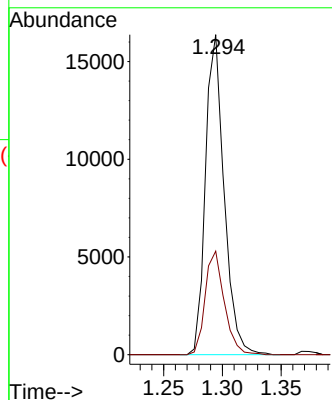
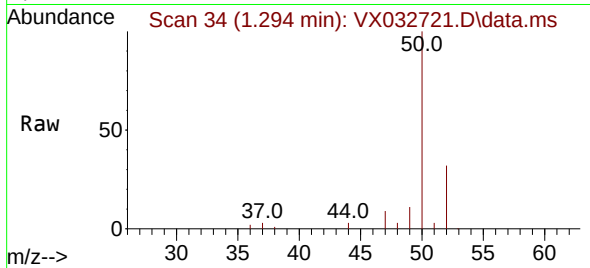
#3
Chloromethane
Concen: 17.585 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion: 50 Resp: 1800
Ion Ratio Lower Upper
50 100
52 32.4 25.4 38.2

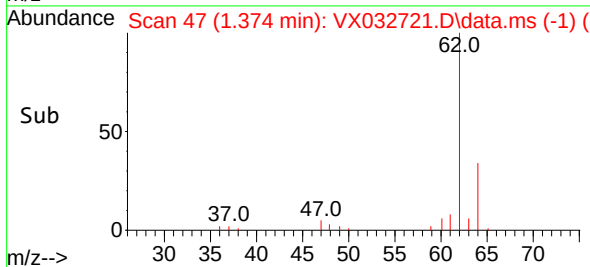
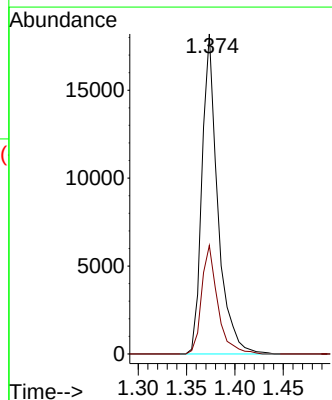
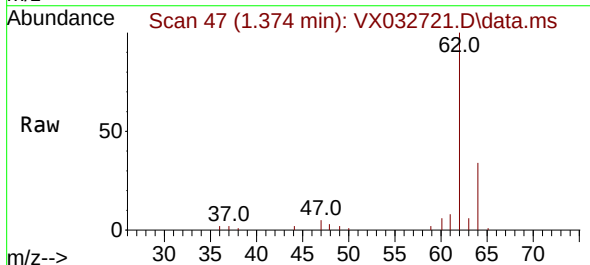
Manual Integrations
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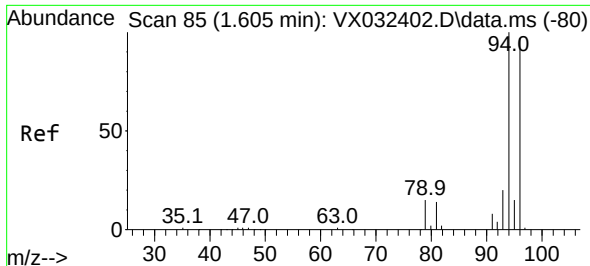
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#4
Vinyl Chloride
Concen: 18.369 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

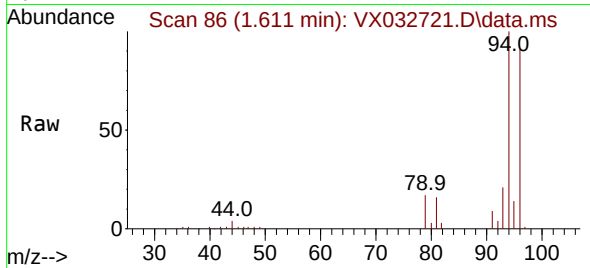
Tgt Ion: 62 Resp: 20699
Ion Ratio Lower Upper
62 100
64 33.9 25.8 38.6





#5
Bromomethane
Concen: 20.691 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

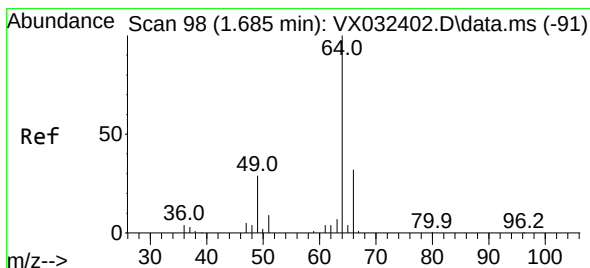
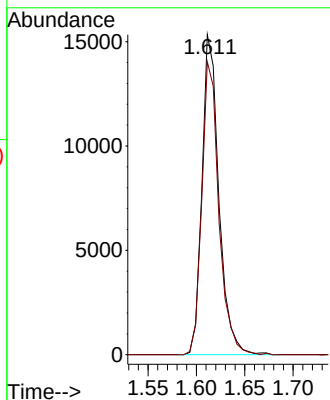
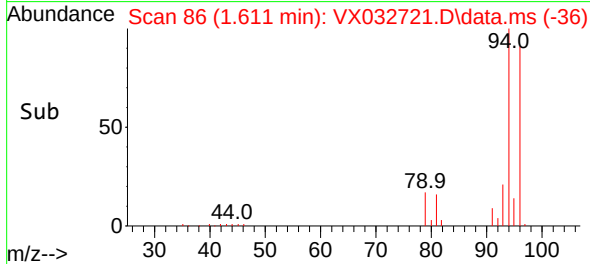


Tgt Ion: 94 Resp: 1863
Ion Ratio Lower Upper
94 100
96 91.5 77.6 116.4

Manual Integrations
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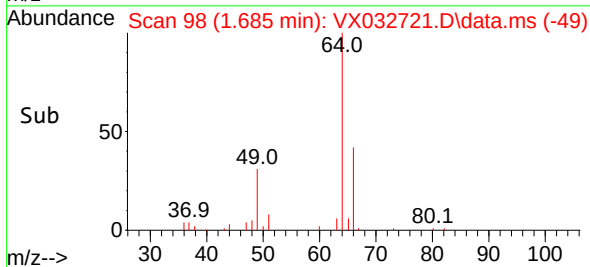
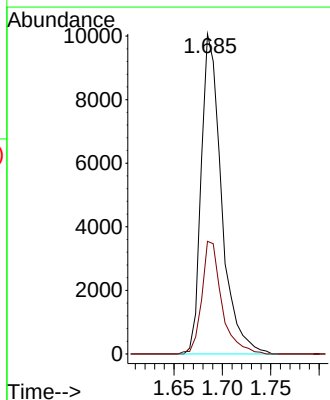
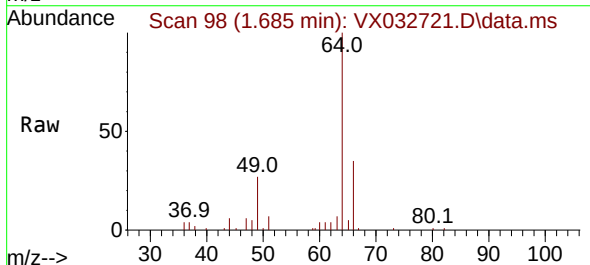
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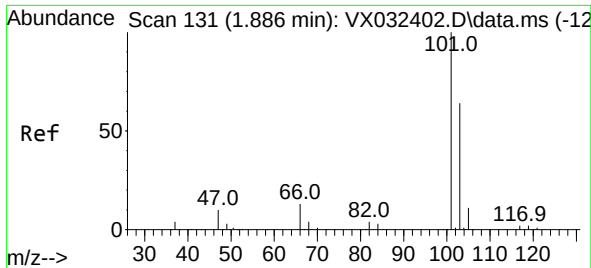
Supervised By :Mahesh
Dadoda
11/11/2022



#6
Chloroethane
Concen: 19.441 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX032721.D
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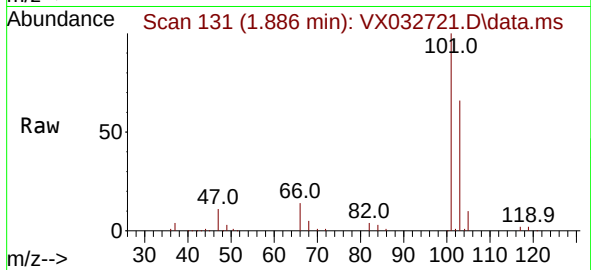
Tgt Ion: 64 Resp: 14697
Ion Ratio Lower Upper
64 100
66 35.2 26.0 39.0





#7
 Trichlorofluoromethane
 Concen: 19.193 ug/l
 RT: 1.886 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28

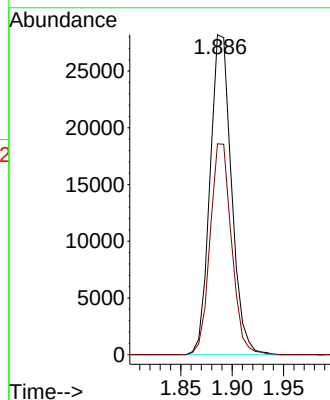
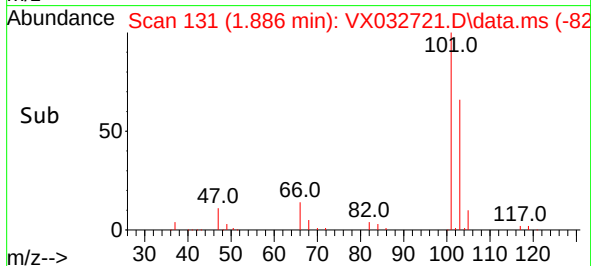
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1110MBS01



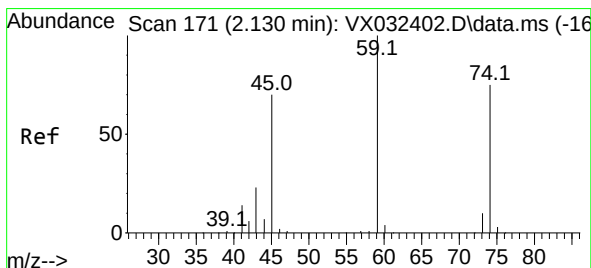
Tgt Ion:101 Resp: 40986
 Ion Ratio Lower Upper
 101 100
 103 65.9 51.4 77.2

Manual Integrations
 APPROVED

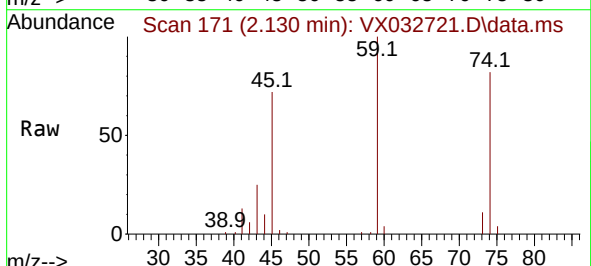
Reviewed By :John Carlone 11/11/2022
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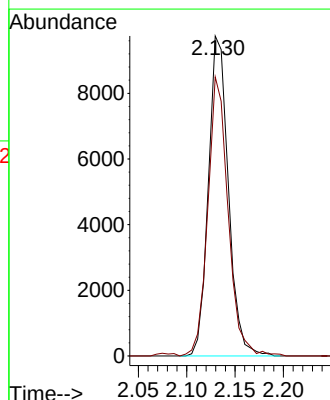
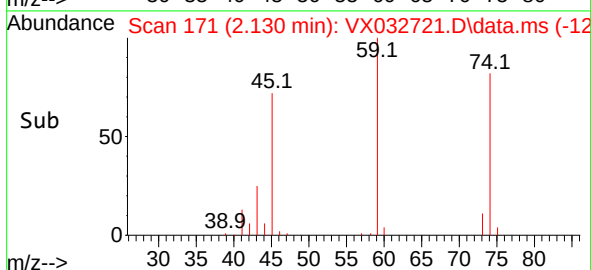
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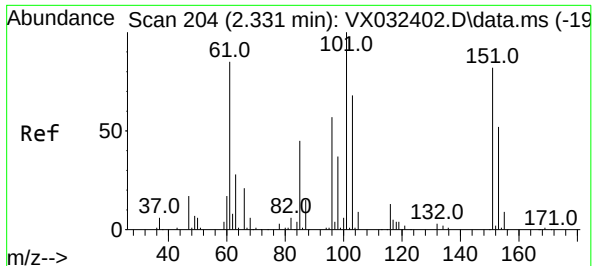


#8
 Diethyl Ether
 Concen: 20.215 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28



Tgt Ion: 74 Resp: 13987
 Ion Ratio Lower Upper
 74 100
 45 88.8 46.6 139.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.453 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

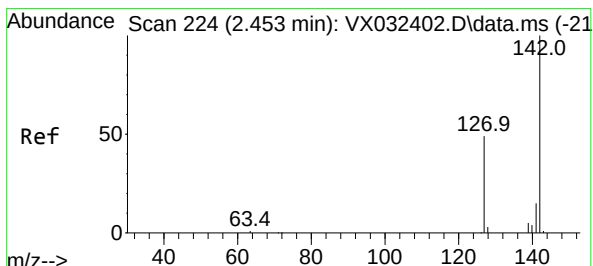
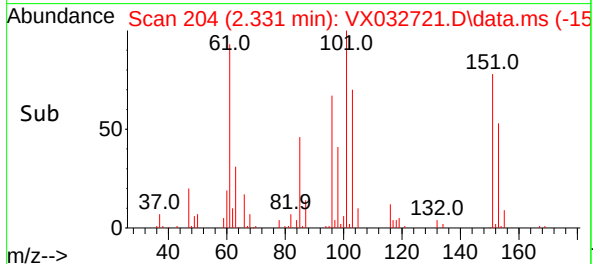
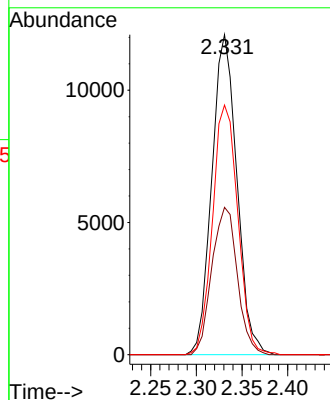
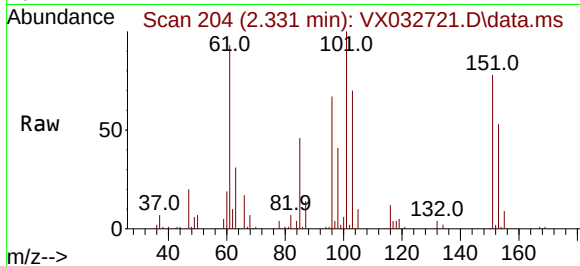
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion:101 Resp: 23049
Ion Ratio Lower Upper
101 100
85 46.8 37.0 55.4
151 78.8 64.4 96.6

Manual Integrations
APPROVED

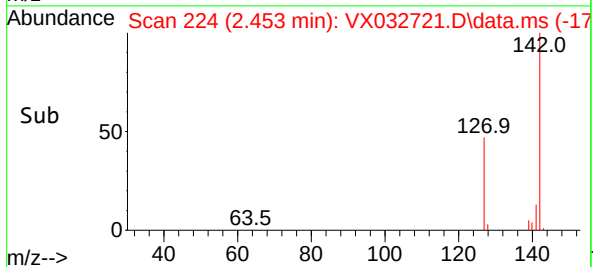
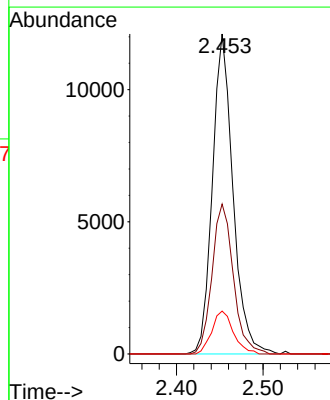
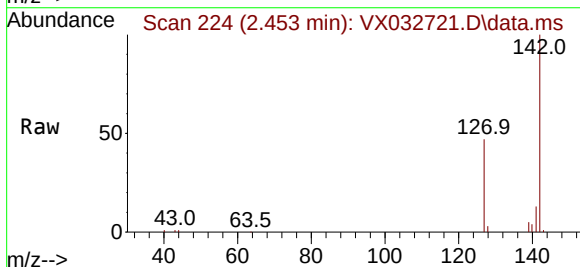
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

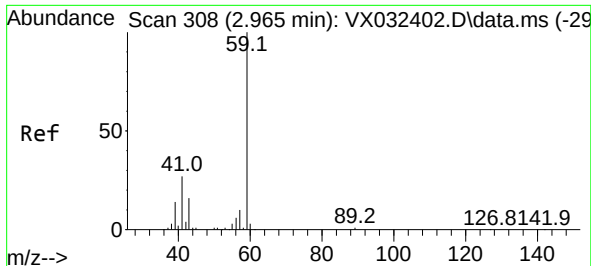
Supervised By :Mahesh
Dadoda
11/11/2022



#10
Methyl Iodide
Concen: 17.236 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion:142 Resp: 19968
Ion Ratio Lower Upper
142 100
127 48.6 38.6 57.8
141 14.1 11.4 17.2





#11

Tert butyl alcohol

Concen: 92.136 ug/l

RT: 2.977 min Scan# 310

Delta R.T. 0.012 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 59 Resp: 1956

Ion Ratio Lower Upper

59 100

57 10.1 8.2 12.4

Manual Integrations

APPROVED

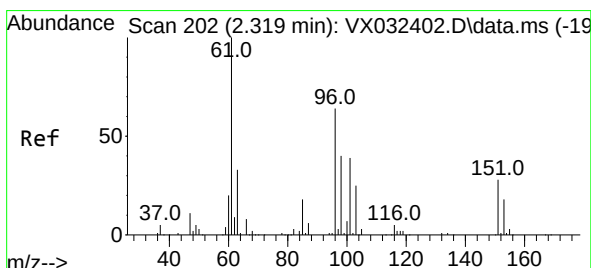
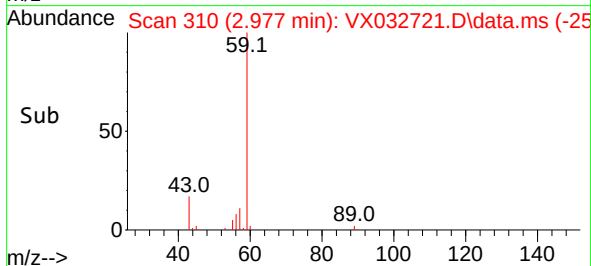
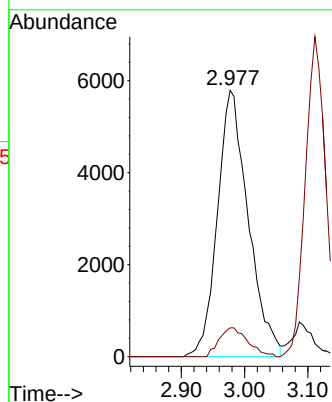
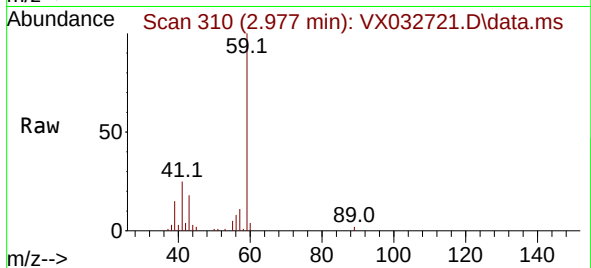
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#12

1,1-Dichloroethene

Concen: 18.871 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

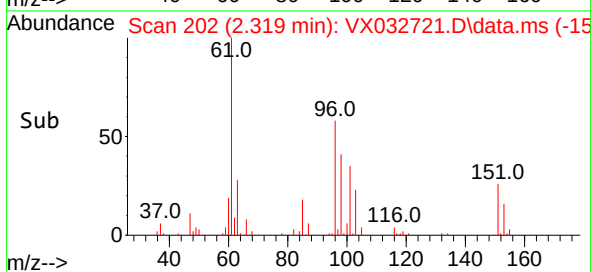
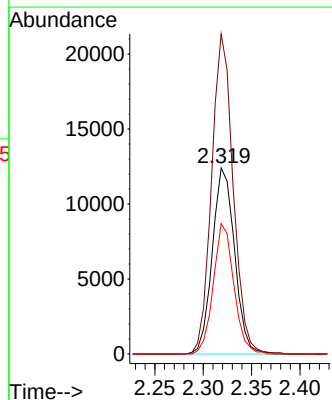
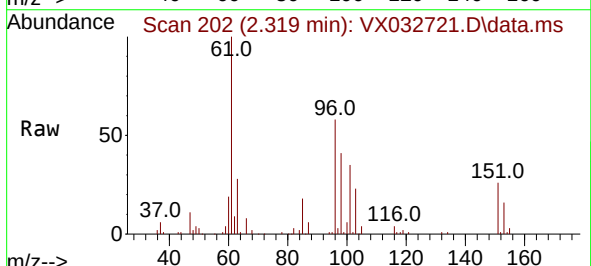
Tgt Ion: 96 Resp: 19866

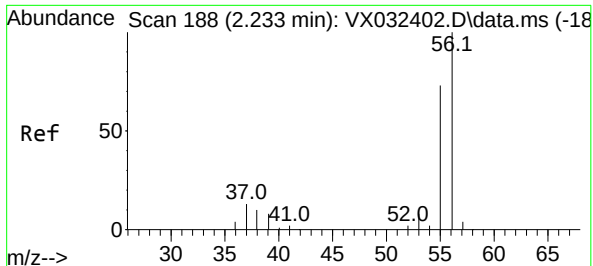
Ion Ratio Lower Upper

96 100

61 172.0 125.1 187.7

98 70.1 50.6 76.0





#13

Acrolein

Concen: 70.130 ug/l

RT: 2.239 min Scan# 188

Delta R.T. 0.006 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 56 Resp: 1486

Ion Ratio Lower Upper

56 100

55 71.4 56.9 85.3

Manual Integrations

APPROVED

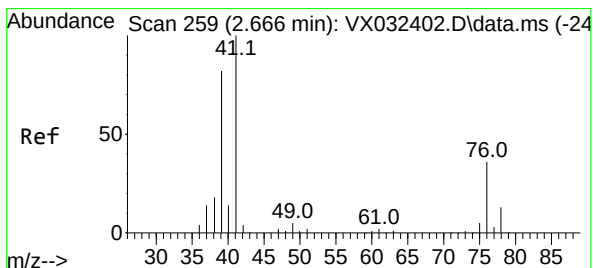
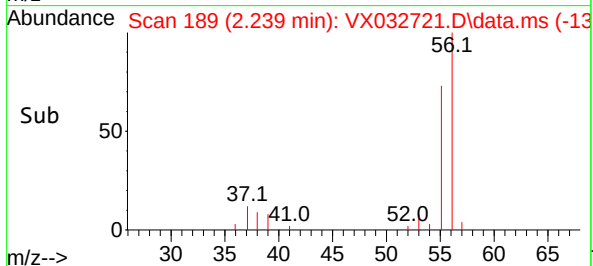
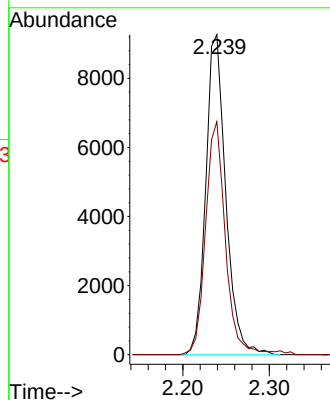
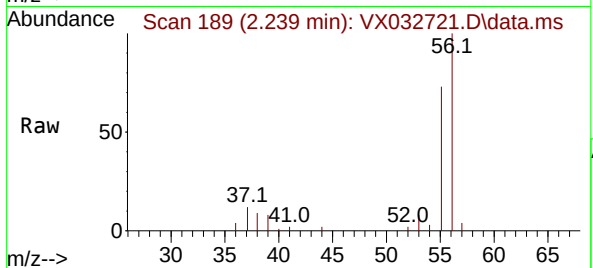
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#14

Allyl chloride

Concen: 19.149 ug/l

RT: 2.666 min Scan# 259

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

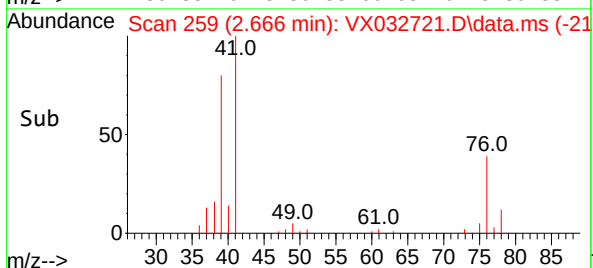
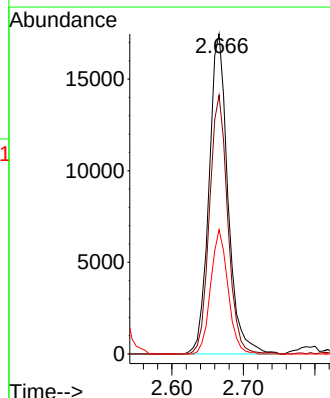
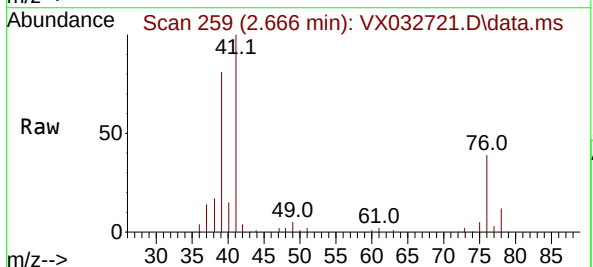
Tgt Ion: 41 Resp: 32135

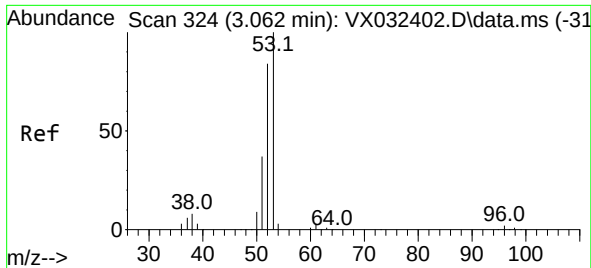
Ion Ratio Lower Upper

41 100

39 77.6 61.4 92.2

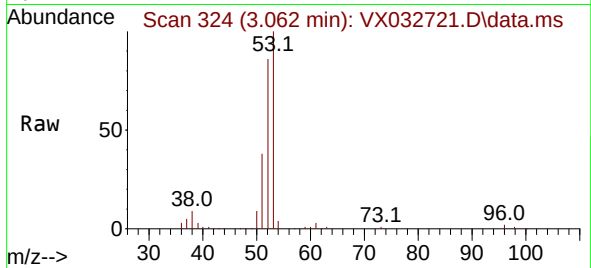
76 35.3 29.2 43.8





#15
Acrylonitrile
Concen: 92.616 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

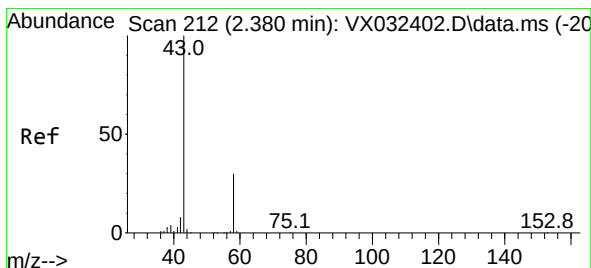
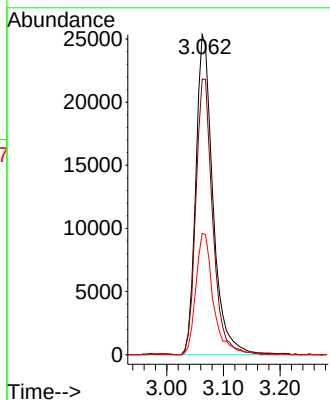


Tgt Ion: 53 Resp: 5336
Ion Ratio Lower Upper
53 100
52 84.5 67.4 101.0
51 38.7 30.3 45.5

Manual Integrations
APPROVED

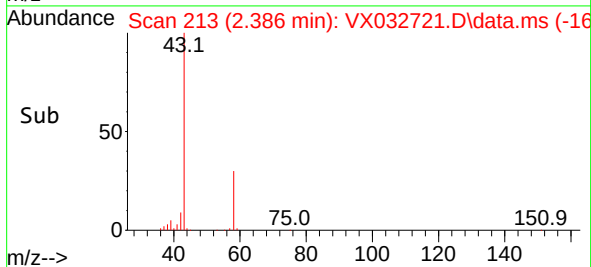
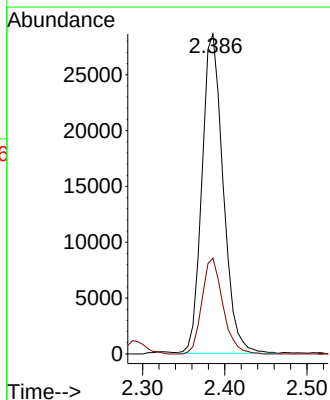
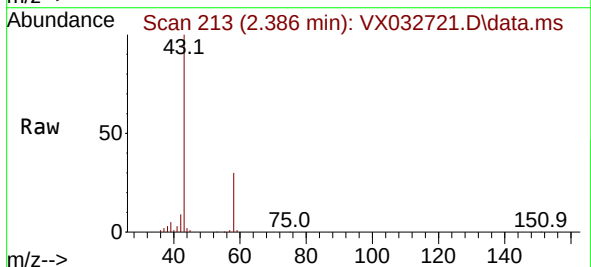
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

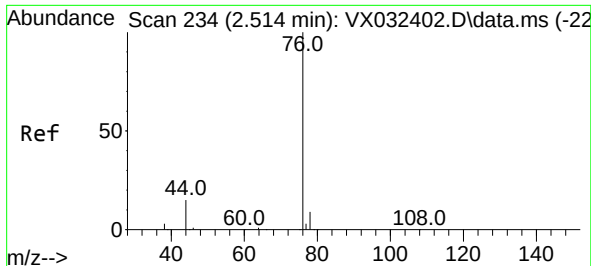
Supervised By :Mahesh
Dadoda
11/11/2022



#16
Acetone
Concen: 96.859 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion: 43 Resp: 51348
Ion Ratio Lower Upper
43 100
58 30.0 23.8 35.8





#17

Carbon Disulfide

Concen: 15.668 ug/l

RT: 2.514 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 76 Resp: 3928

Ion Ratio Lower Upper

76 100

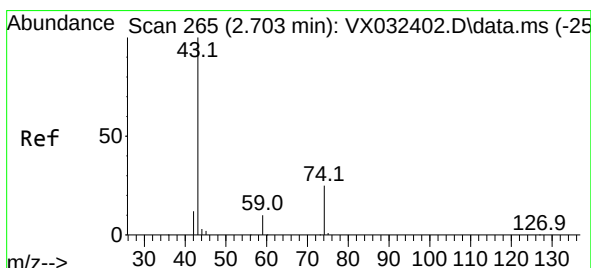
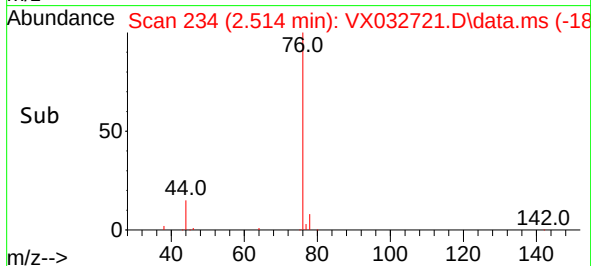
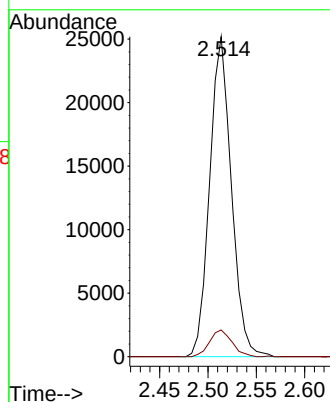
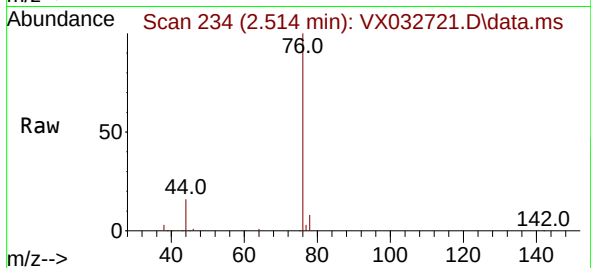
78 8.4 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#18

Methyl Acetate

Concen: 20.996 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX032721.D

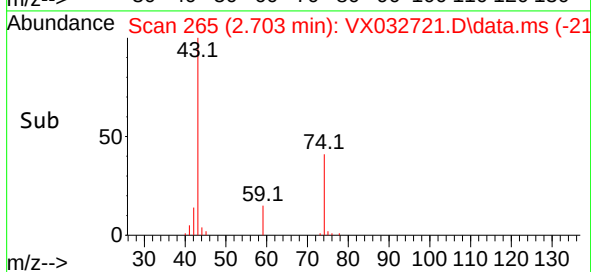
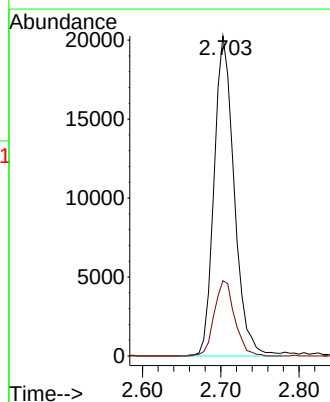
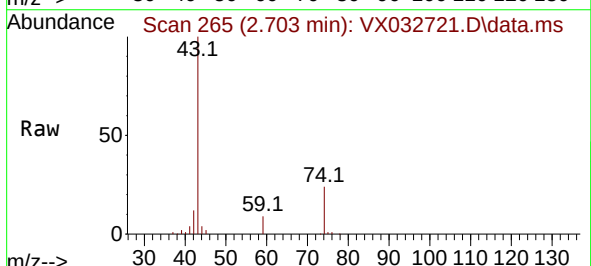
Acq: 10 Nov 2022 12:28

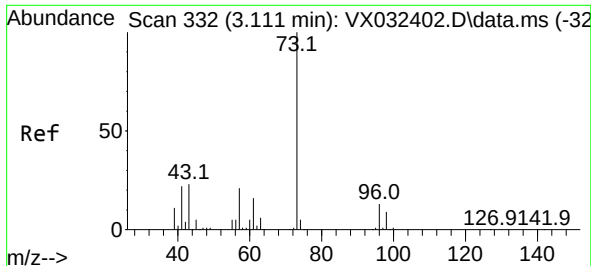
Tgt Ion: 43 Resp: 36196

Ion Ratio Lower Upper

43 100

74 23.8 19.4 29.0





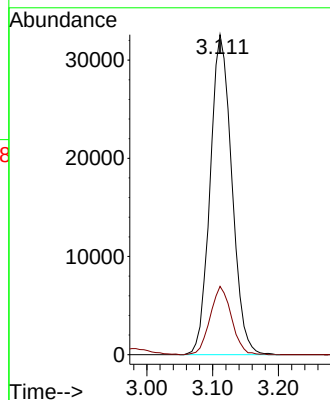
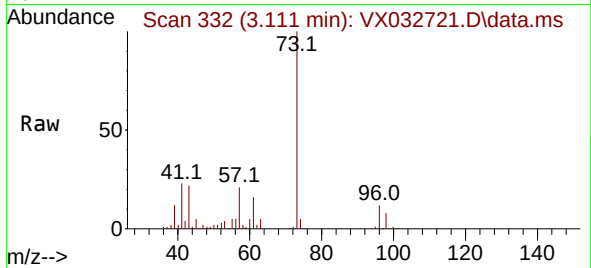
#19
Methyl tert-butyl Ether
Concen: 20.220 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

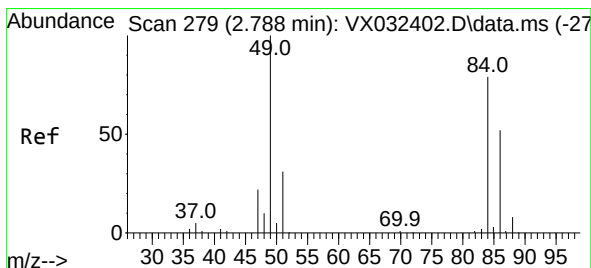
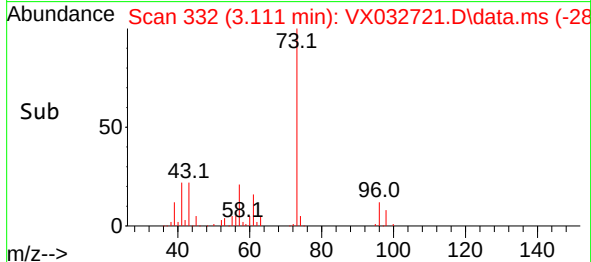
Tgt Ion: 73 Resp: 74810
Ion Ratio Lower Upper
73 100
57 21.3 16.6 25.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

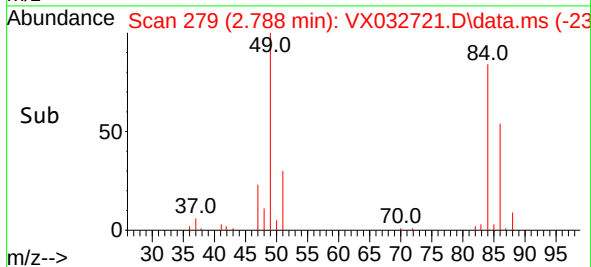
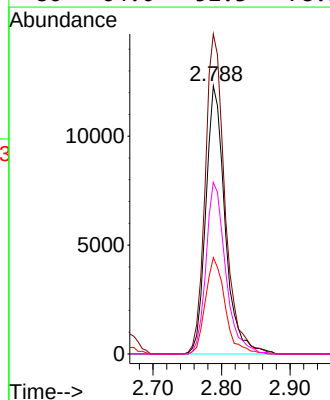
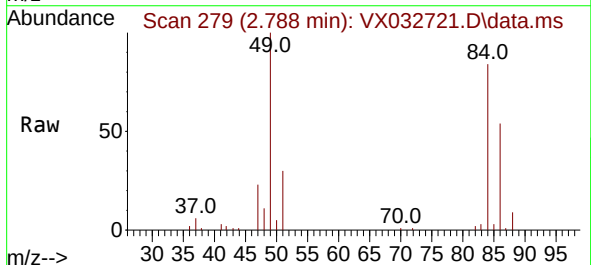


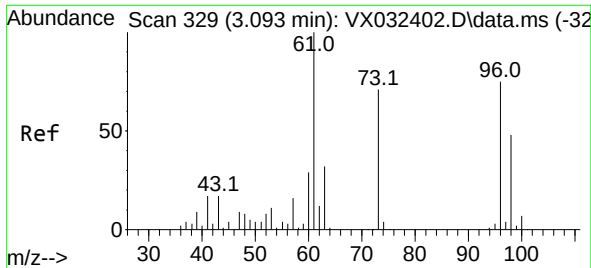
Supervised By :Mahesh
Dadoda
11/11/2022



#20
Methylene Chloride
Concen: 19.885 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

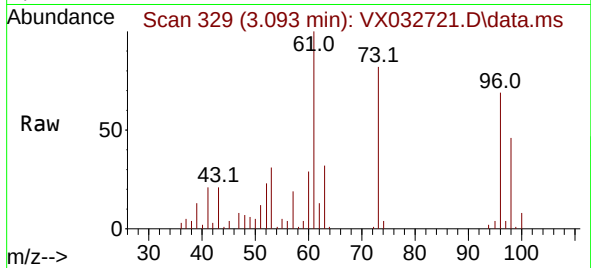
Tgt Ion: 84 Resp: 24170
Ion Ratio Lower Upper
84 100
49 119.3 101.0 151.6
51 35.9 31.1 46.7
86 64.0 52.3 78.5





#21
trans-1,2-Dichloroethene
Concen: 18.387 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

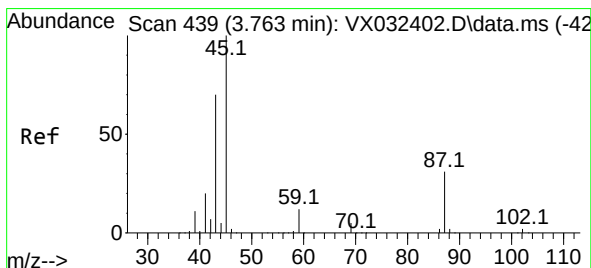
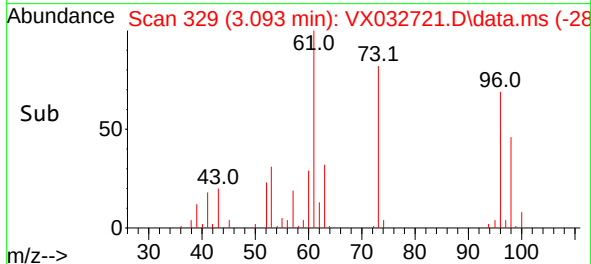
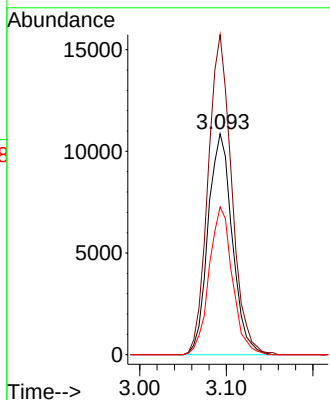


Tgt Ion: 96 Resp: 21070
Ion Ratio Lower Upper
96 100
61 144.8 106.6 160.0
98 66.9 51.0 76.6

Manual Integrations
APPROVED

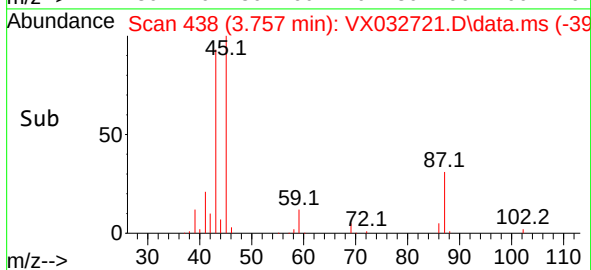
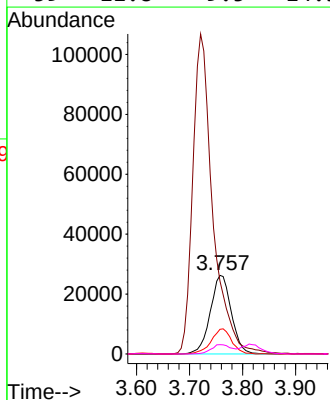
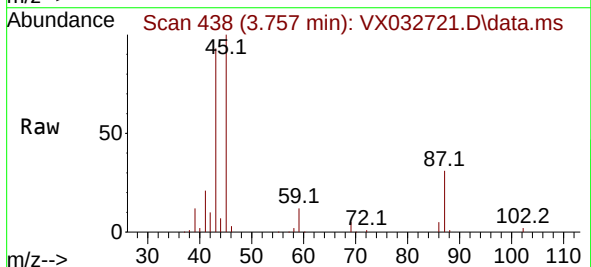
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

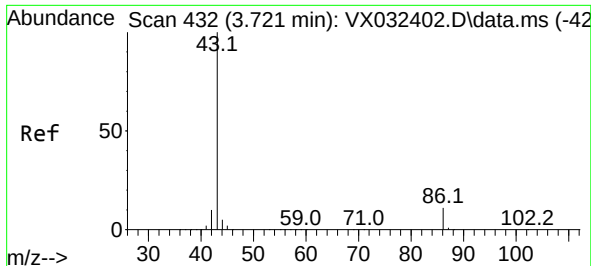
Supervised By :Mahesh
Dadoda
11/11/2022



#22
Diisopropyl ether
Concen: 19.841 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

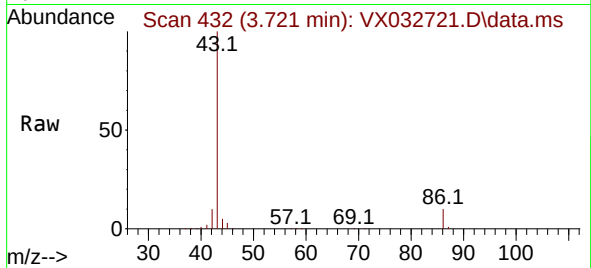
Tgt Ion: 45 Resp: 72020
Ion Ratio Lower Upper
45 100
43 91.5 56.4 84.6#
87 31.3 24.4 36.6
59 11.8 9.5 14.3





#23
 Vinyl Acetate
 Concen: 95.825 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28

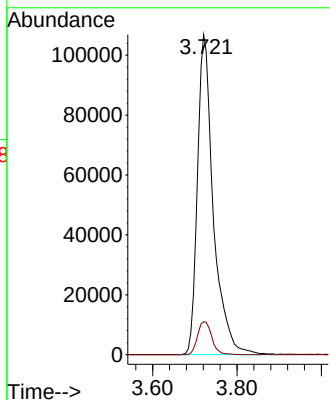
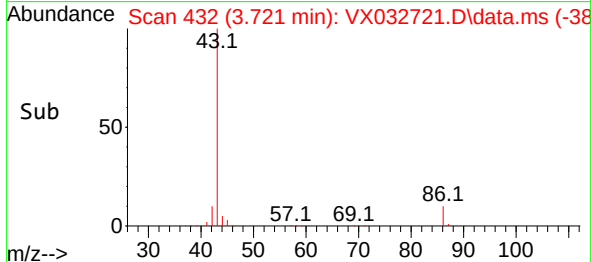
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1110MBS01



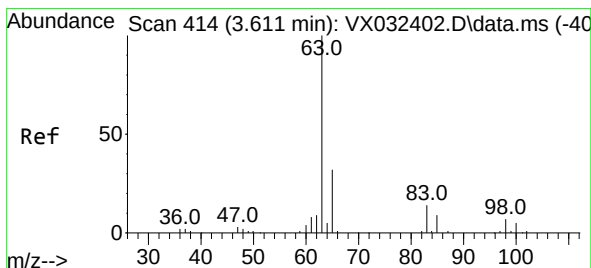
Tgt Ion: 43 Resp: 281019
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.6 12.8

Manual Integrations
 APPROVED

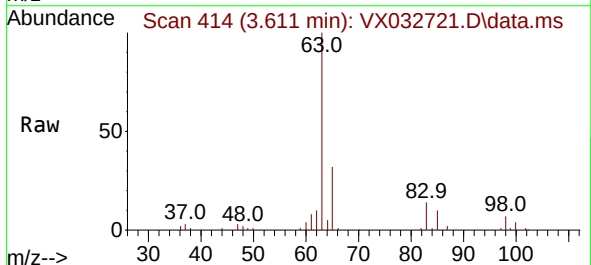
Reviewed By :John Carlone 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022



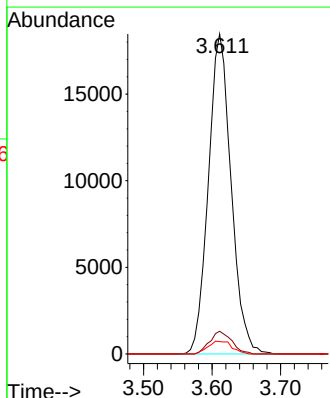
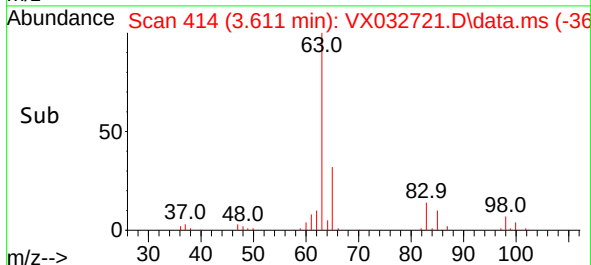
Supervised By :Mahesh
 Dadoda
 11/11/2022

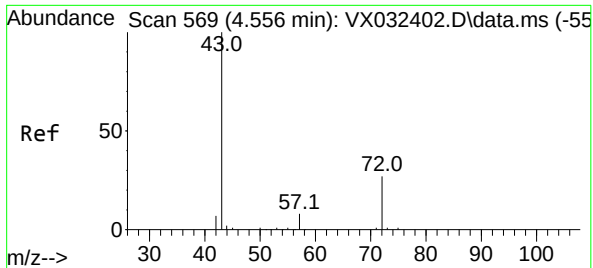


#24
 1,1-Dichloroethane
 Concen: 20.408 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28



Tgt Ion: 63 Resp: 42609
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.4
 100 3.8 2.3 6.8





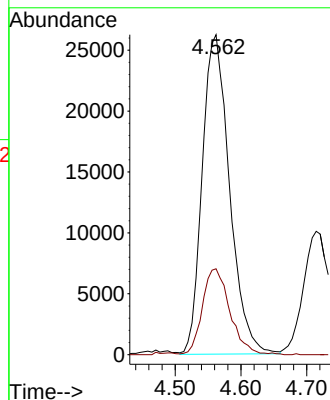
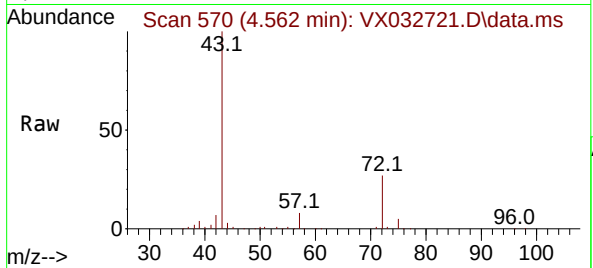
#25
2-Butanone
Concen: 92.463 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

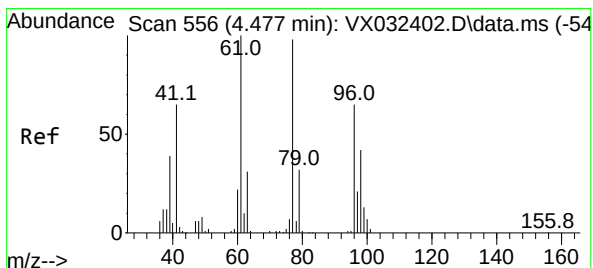
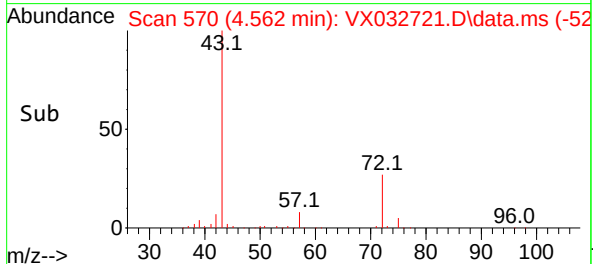
Tgt Ion: 43 Resp: 7594
Ion Ratio Lower Upper
43 100
72 26.8 22.2 33.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

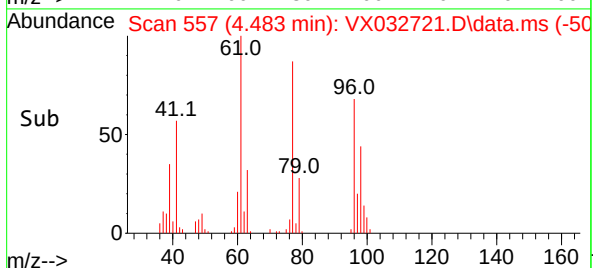
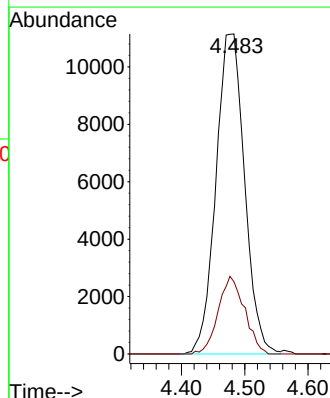
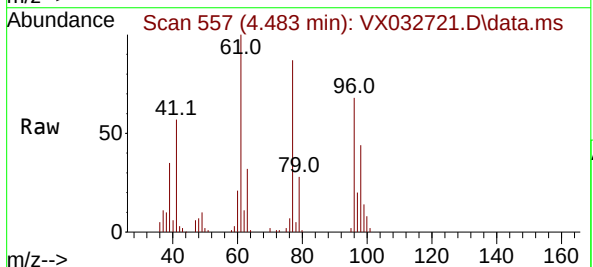


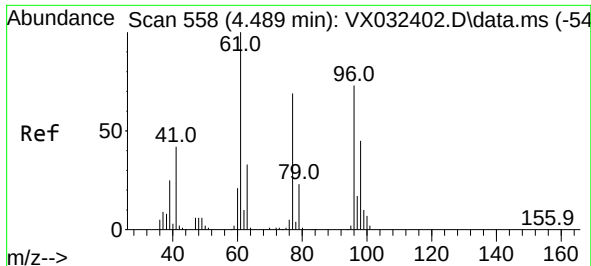
Supervised By :Mahesh
Dadoda
11/11/2022



#26
2,2-Dichloropropane
Concen: 21.126 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

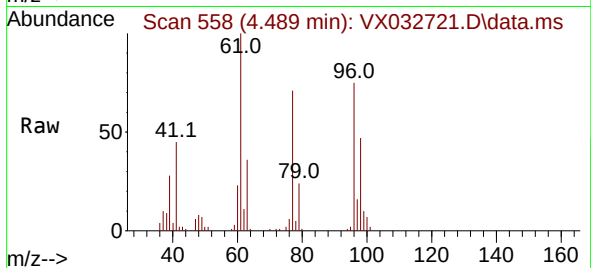
Tgt Ion: 77 Resp: 35063
Ion Ratio Lower Upper
77 100
97 22.3 11.4 34.1





#27
 cis-1,2-Dichloroethene
 Concen: 20.177 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1110MBS01

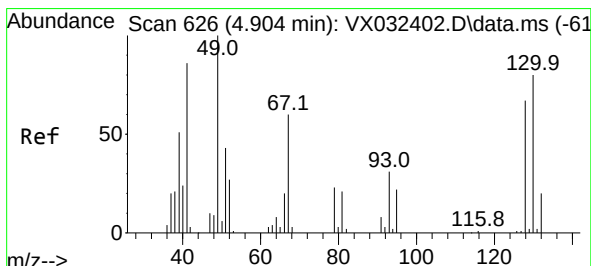
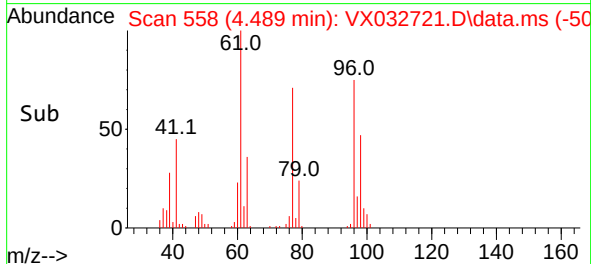
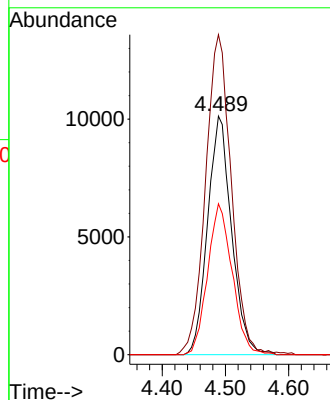


Tgt Ion: 96 Resp: 26720
 Ion Ratio Lower Upper
 96 100
 61 144.0 0.0 286.0
 98 64.7 0.0 129.6

Manual Integrations
 APPROVED

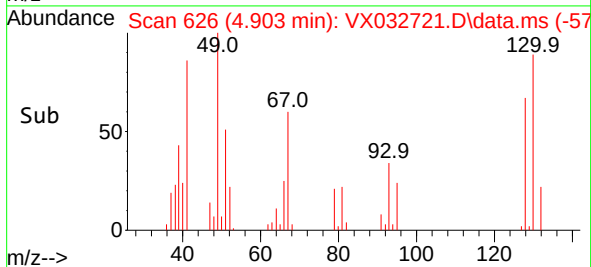
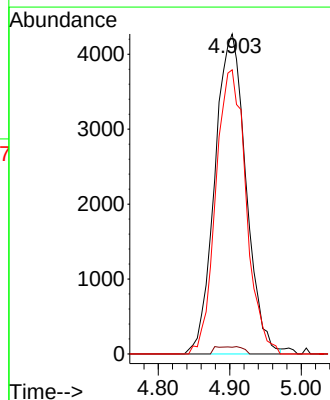
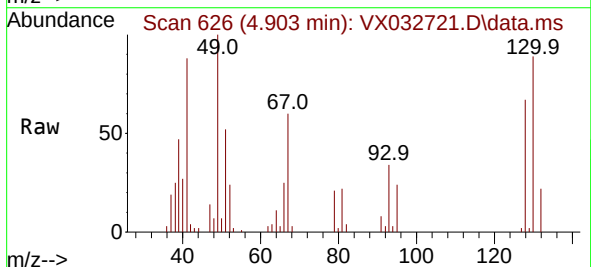
Reviewed By :John Carlone 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022

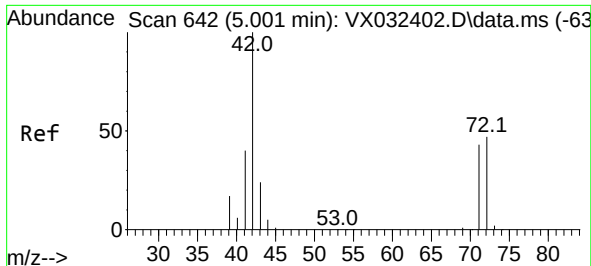
Supervised By :Mahesh
 Dadoda
 11/11/2022



#28
 Bromochloromethane
 Concen: 17.361 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28

Tgt Ion: 49 Resp: 12911
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 3.8
 130 86.4 67.5 101.3





#29

Tetrahydrofuran

Concen: 90.928 ug/l

RT: 5.007 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 42	Resp: 4762
Ion Ratio	Lower Upper
42 100	
72 46.1	37.6 56.4
71 42.9	34.7 52.1

Manual Integrations

APPROVED

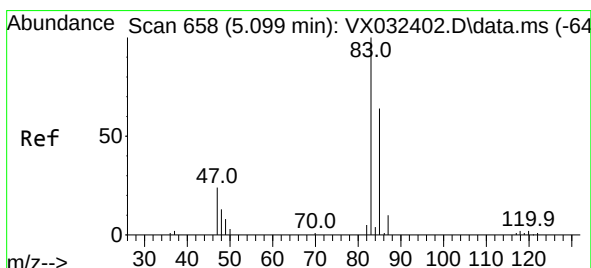
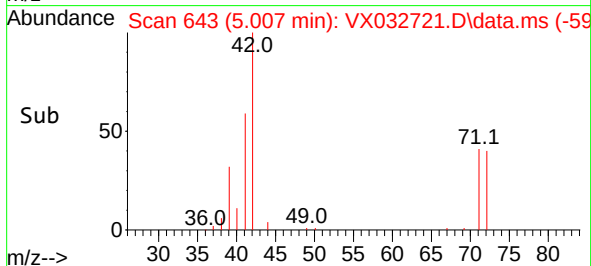
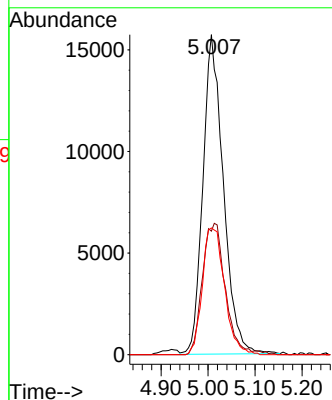
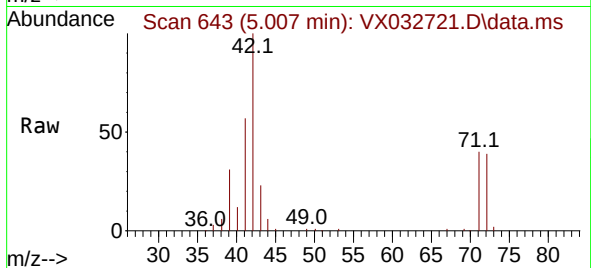
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#30

Chloroform

Concen: 20.402 ug/l

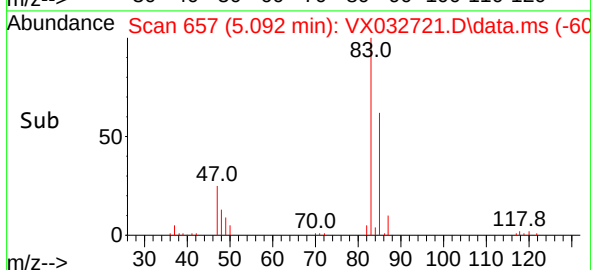
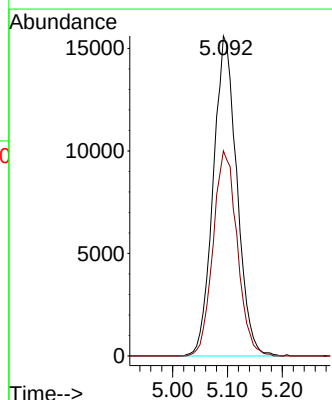
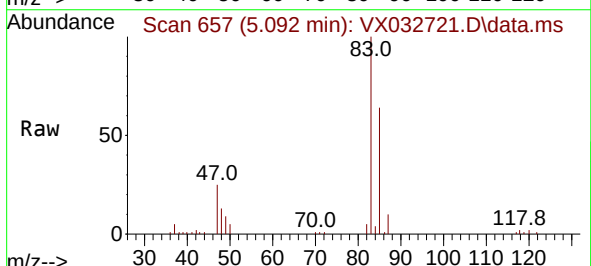
RT: 5.092 min Scan# 657

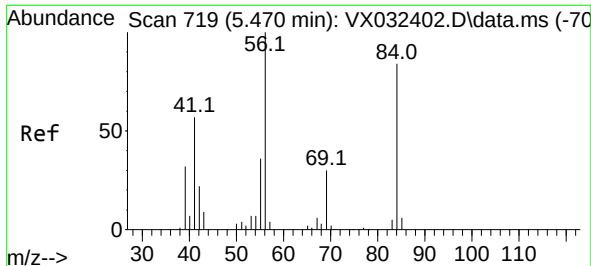
Delta R.T. -0.006 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

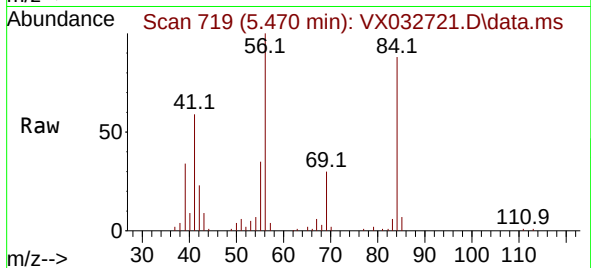
Tgt Ion: 83	Resp: 46742
Ion Ratio	Lower Upper
83 100	
85 64.1	51.1 76.7





#31
Cyclohexane
Concen: 18.634 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

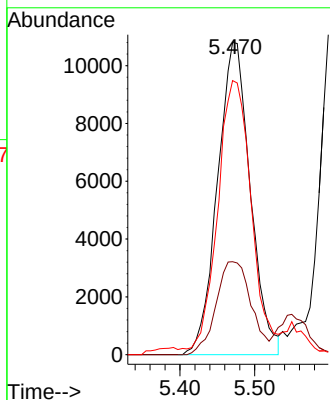
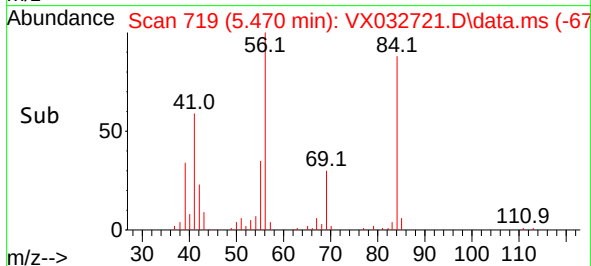
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01



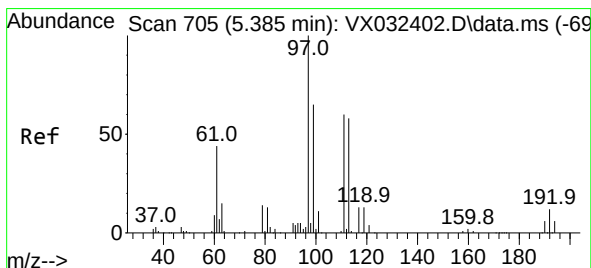
Tgt Ion: 56 Resp: 3295
Ion Ratio Lower Upper
56 100
69 29.8 24.1 36.1
84 86.1 66.9 100.3

Manual Integrations
APPROVED

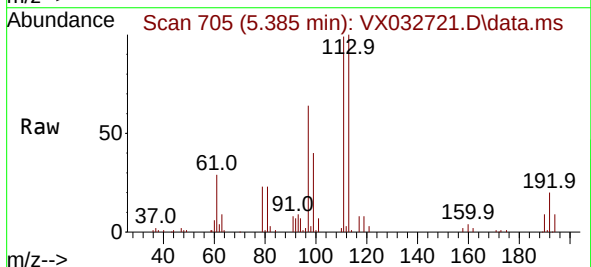
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



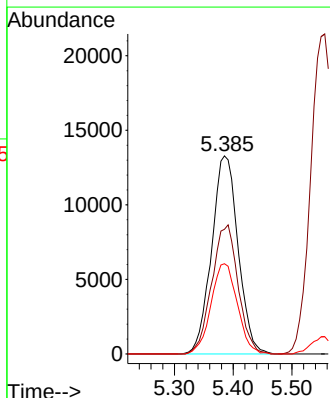
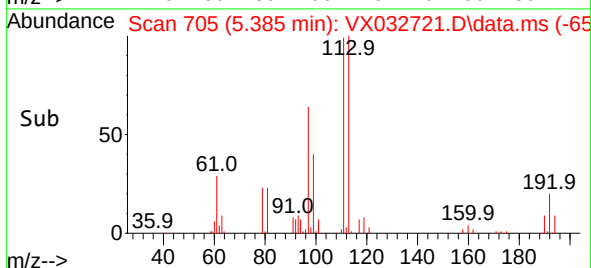
Supervised By :Mahesh
Dadoda
11/11/2022

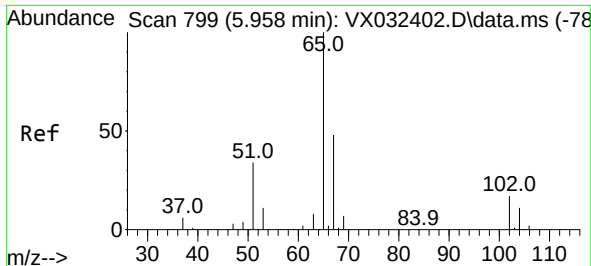


#32
1,1,1-Trichloroethane
Concen: 20.240 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28



Tgt Ion: 97 Resp: 41611
Ion Ratio Lower Upper
97 100
99 64.8 51.4 77.0
61 45.3 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 50.138 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 65 Resp: 73130

Ion Ratio Lower Upper

65 100

67 51.3 0.0 101.8

Manual Integrations

APPROVED

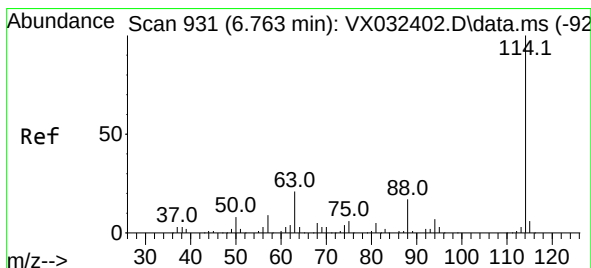
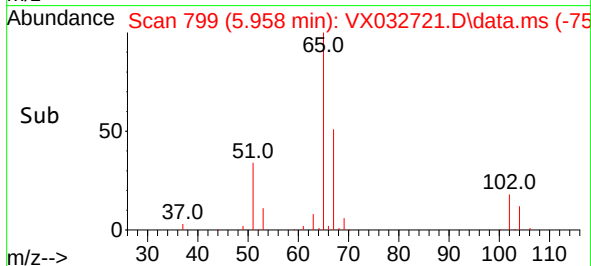
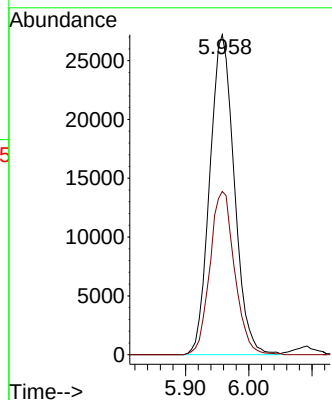
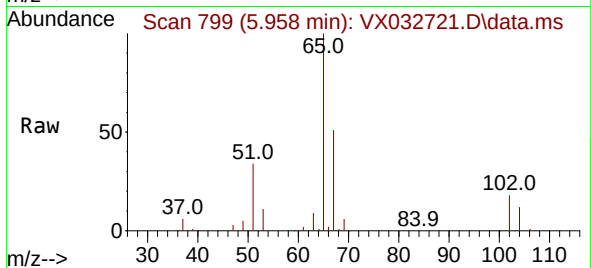
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

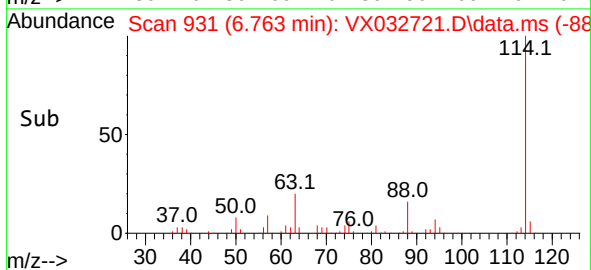
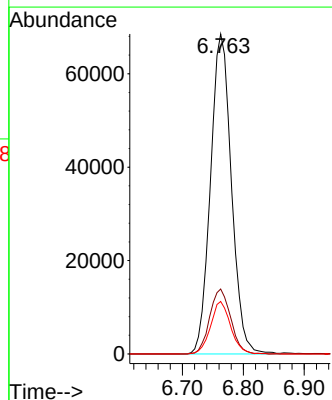
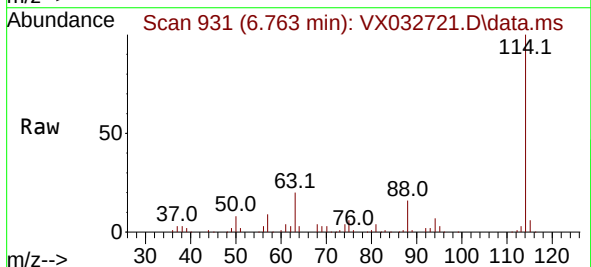
Tgt Ion:114 Resp: 163464

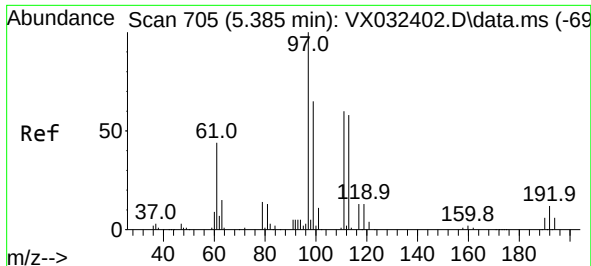
Ion Ratio Lower Upper

114 100

63 20.3 0.0 41.6

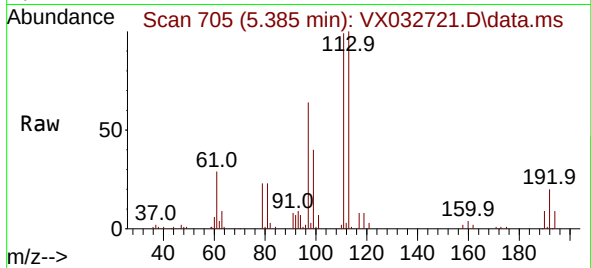
88 16.4 0.0 33.4





#35
Dibromofluoromethane
Concen: 51.598 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

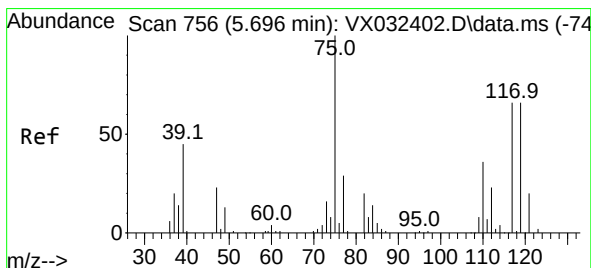
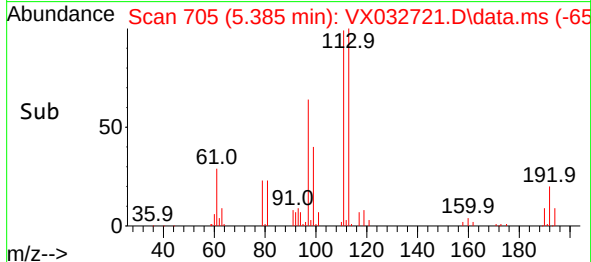
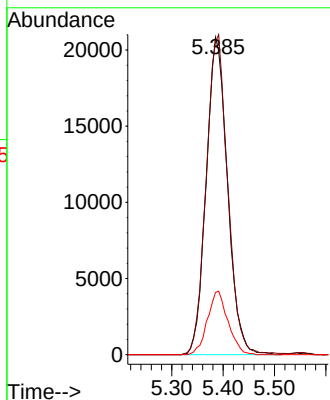


Tgt Ion:113 Resp: 6016
Ion Ratio Lower Upper
113 100
111 101.3 82.4 123.6
192 19.3 15.4 23.2

Manual Integrations
APPROVED

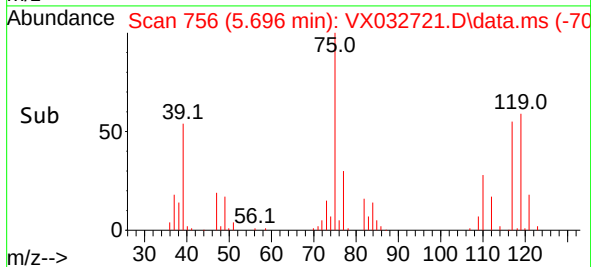
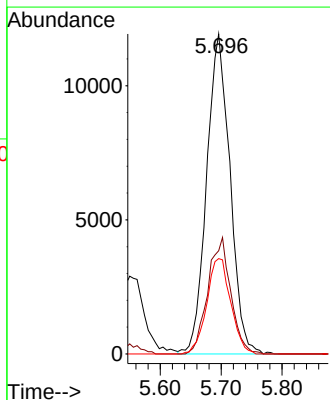
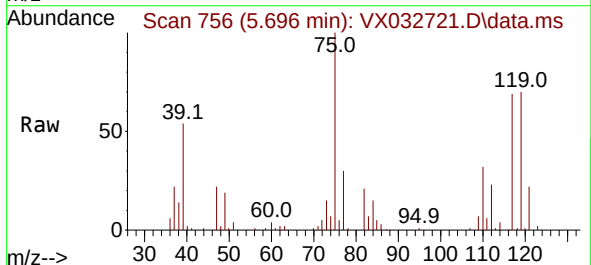
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

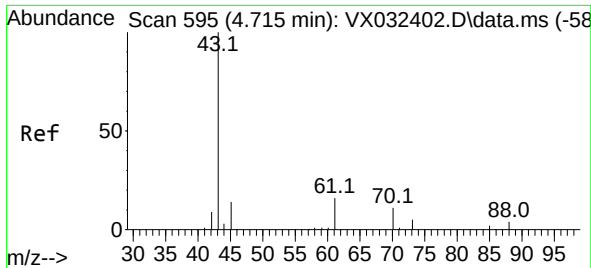
Supervised By :Mahesh
Dadoda
11/11/2022



#36
1,1-Dichloropropene
Concen: 19.590 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion: 75 Resp: 31809
Ion Ratio Lower Upper
75 100
110 35.6 18.4 55.2
77 30.6 24.5 36.7





#37
Ethyl Acetate
Concen: 17.717 ug/l
RT: 4.714 min Scan# 594
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

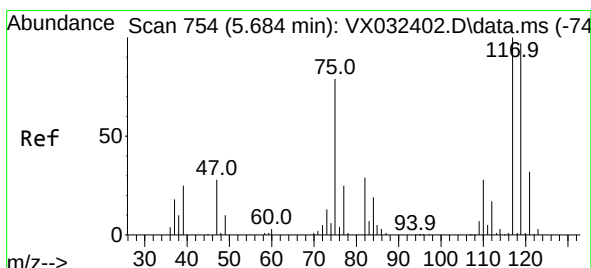
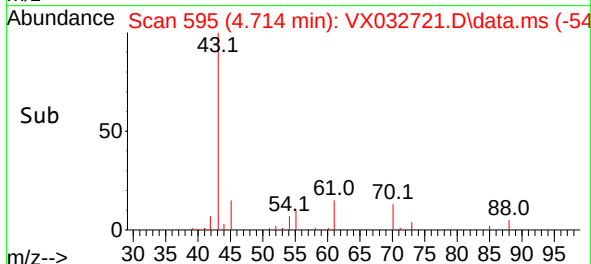
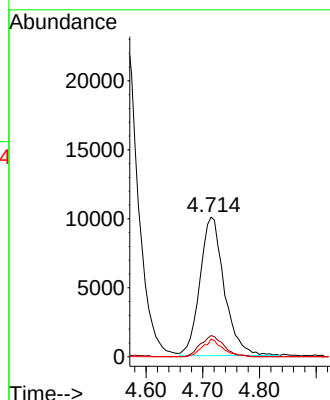
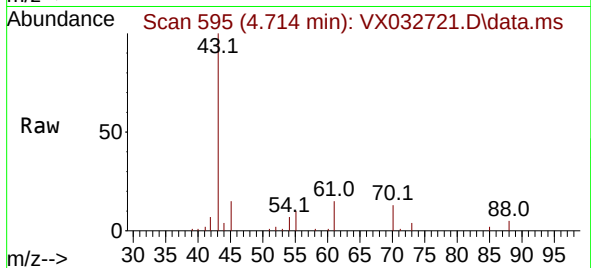
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion: 43	Resp: 2994
Ion Ratio	Lower Upper
43 100	
61 14.5	11.5 17.3
70 10.4	9.1 13.7

Manual Integrations
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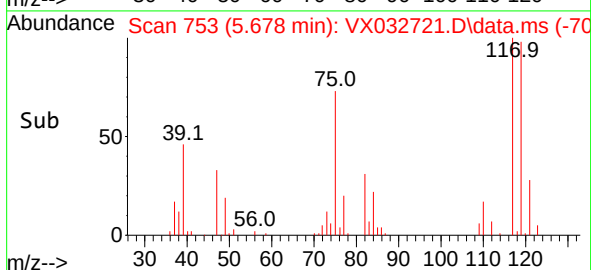
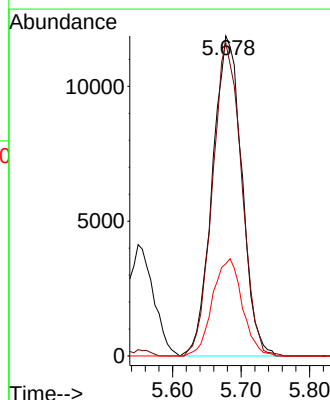
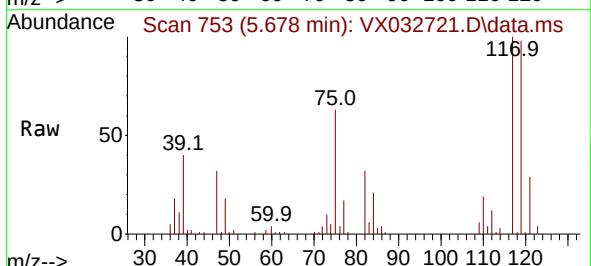
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

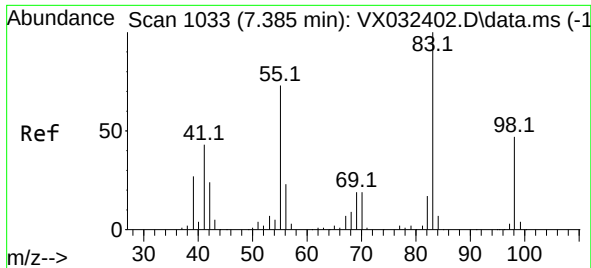
Supervised By :Mahesh
Dadoda
11/11/2022



#38
Carbon Tetrachloride
Concen: 19.638 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion: 117	Resp: 35367
Ion Ratio	Lower Upper
117 100	
119 97.7	77.2 115.8
121 28.8	25.8 38.6





#39

Methylcyclohexane

Concen: 18.897 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 83 Resp: 3630

Ion	Ratio	Lower	Upper
83	100		
55	67.5	58.4	87.6
98	46.6	37.2	55.8

Manual Integrations

APPROVED

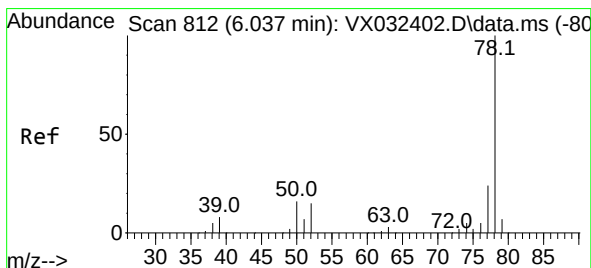
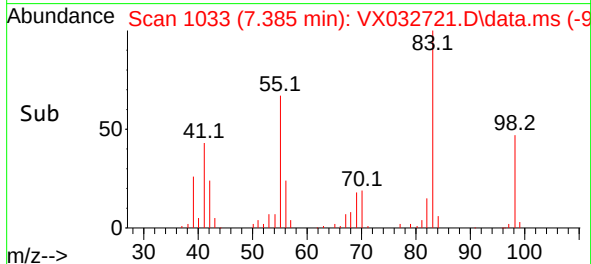
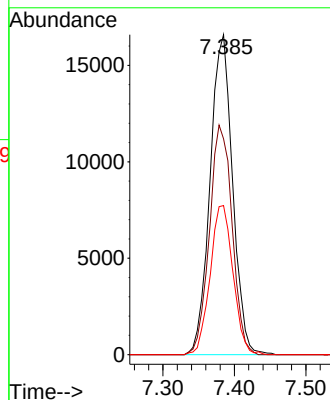
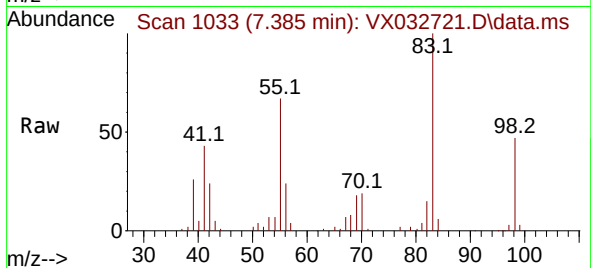
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#40

Benzene

Concen: 20.004 ug/l

RT: 6.043 min Scan# 813

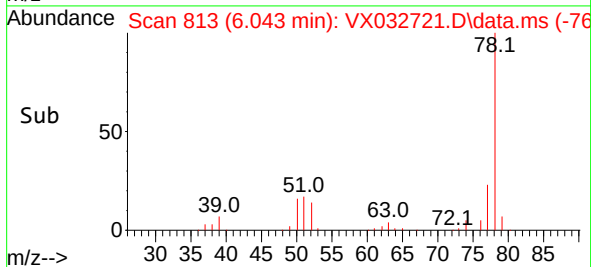
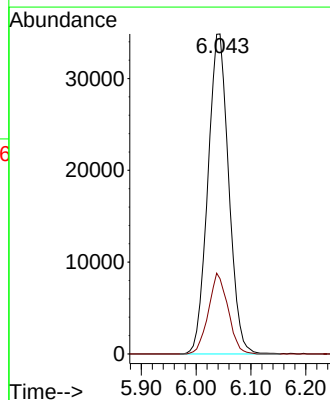
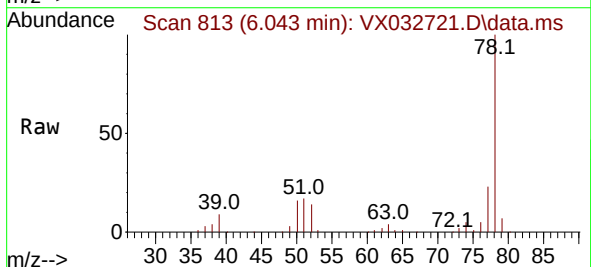
Delta R.T. 0.006 min

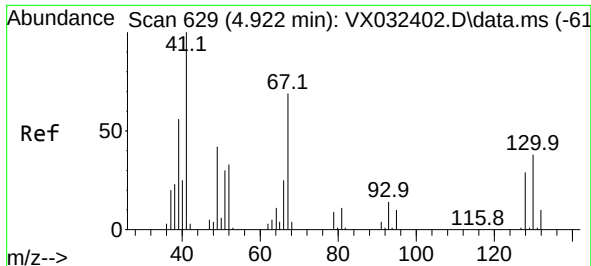
Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Tgt Ion: 78 Resp: 91915

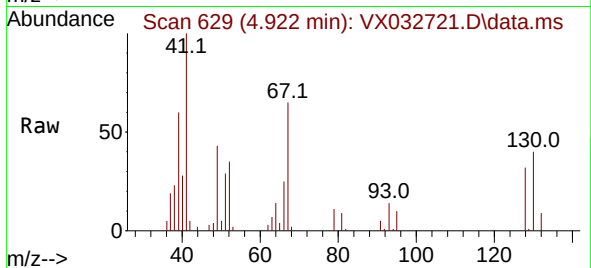
Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4





#41
Methacrylonitrile
Concen: 19.698 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

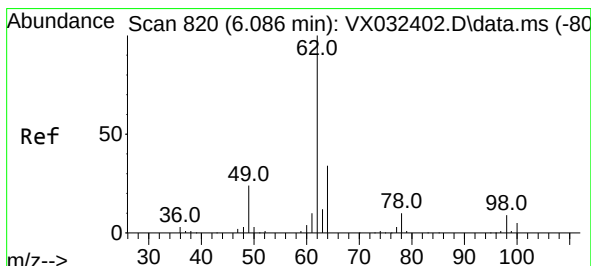
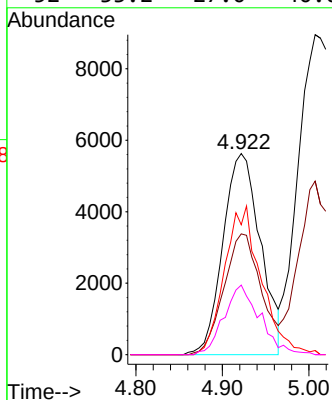
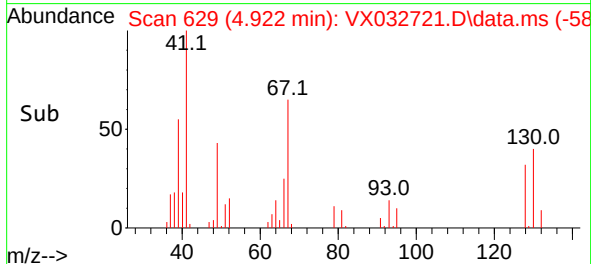


Tgt Ion: 41 Resp: 16960
Ion Ratio Lower Upper
41 100
39 59.7 47.5 71.3
67 72.1 60.5 90.7
52 33.2 27.0 40.6

Manual Integrations
APPROVED

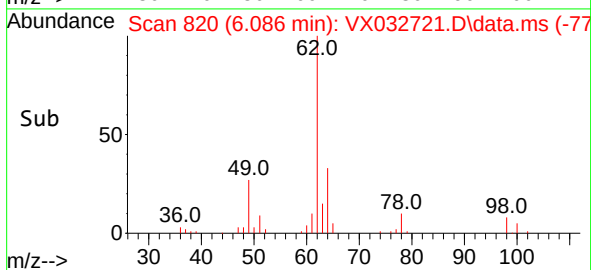
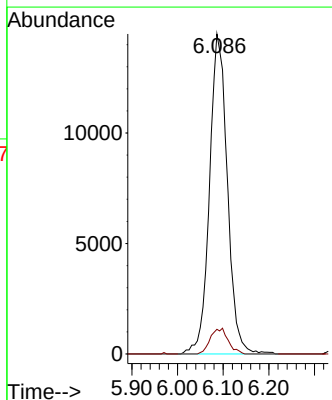
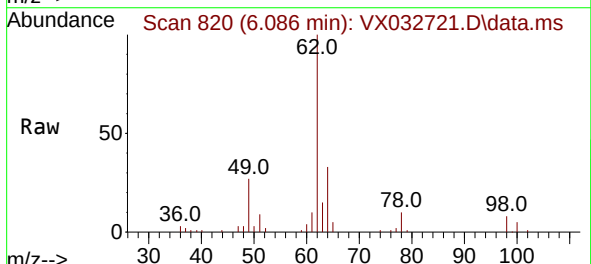
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

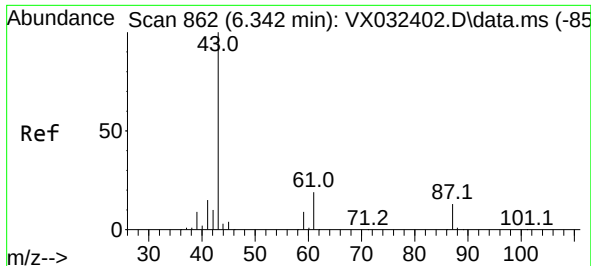
Supervised By :Mahesh
Dadoda
11/11/2022



#42
1,2-Dichloroethane
Concen: 20.967 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion: 62 Resp: 39381
Ion Ratio Lower Upper
62 100
98 8.0 0.0 16.0





#43

Isopropyl Acetate

Concen: 19.546 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 43	Resp: 5072
Ion Ratio	Lower Upper
43	100
61	18.7 15.4 23.0
87	13.7 10.8 16.2

Manual Integrations

APPROVED

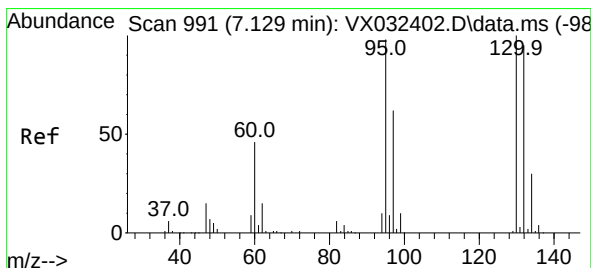
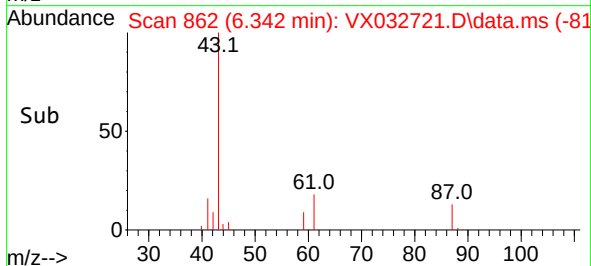
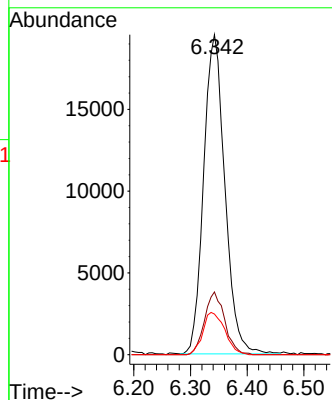
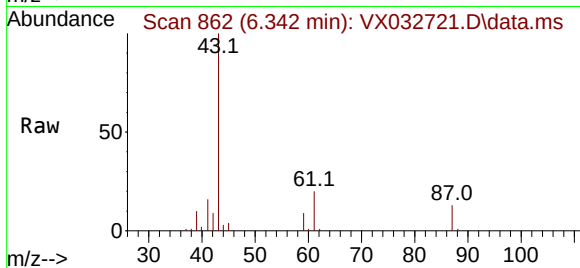
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#44

Trichloroethene

Concen: 19.605 ug/l

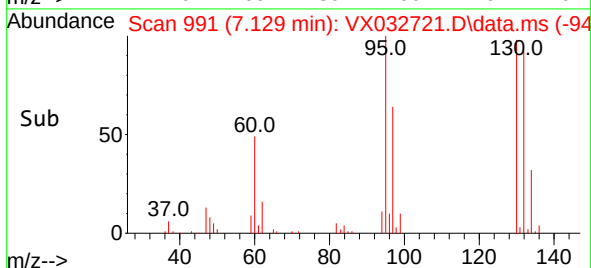
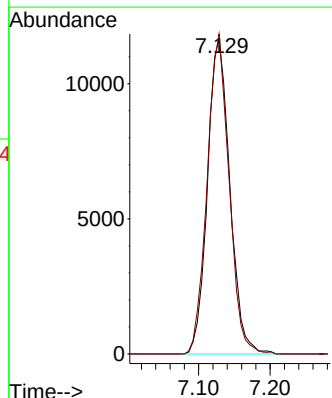
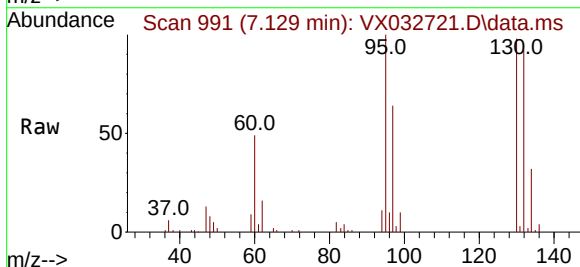
RT: 7.129 min Scan# 991

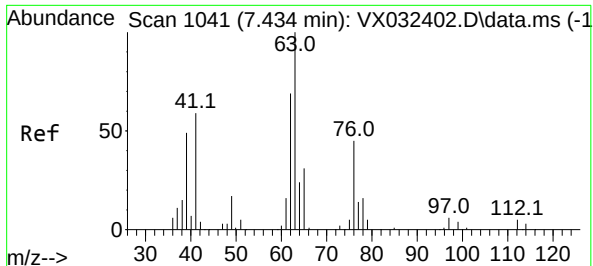
Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Tgt Ion:130	Resp: 25359
Ion Ratio	Lower Upper
130	100
95	101.6 0.0 195.2





#45

1,2-Dichloropropane

Concen: 20.527 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 63 Resp: 2421

Ion Ratio Lower Upper

63 100

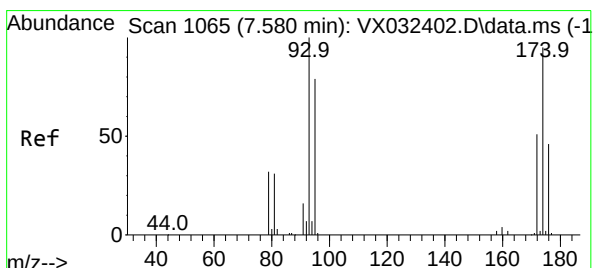
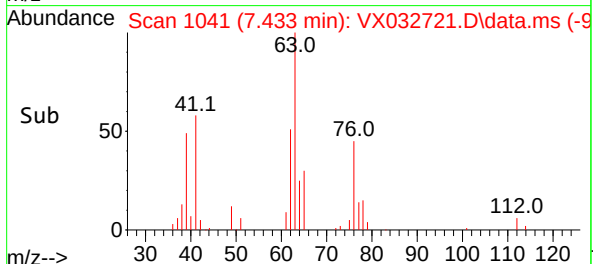
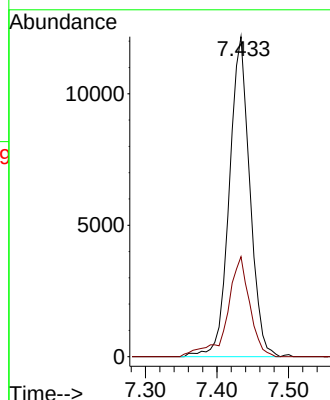
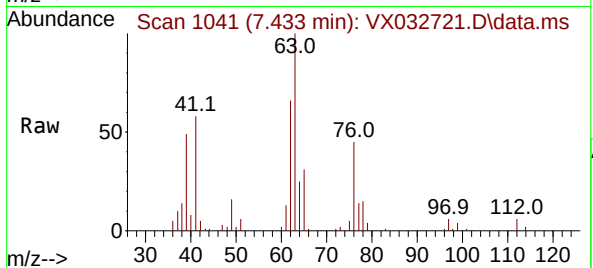
65 31.2 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#46

Dibromomethane

Concen: 20.470 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

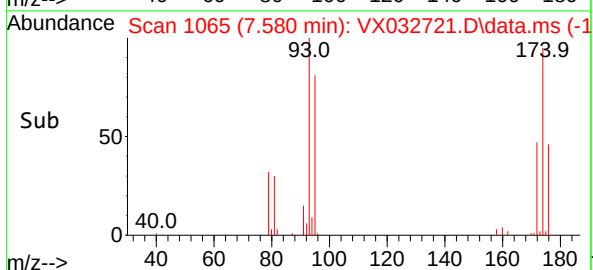
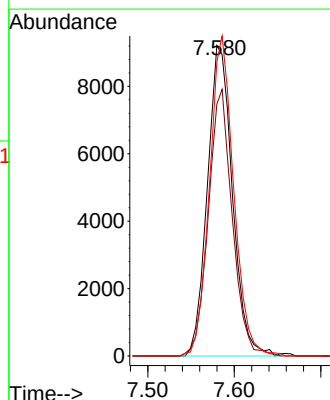
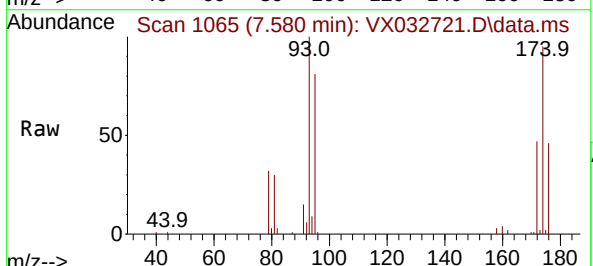
Tgt Ion: 93 Resp: 18517

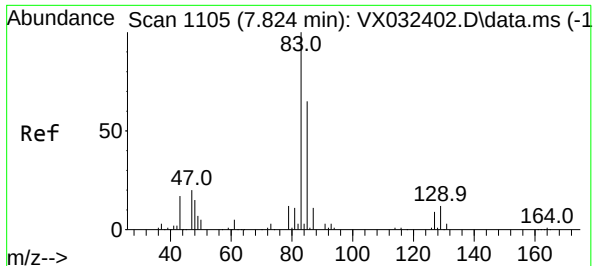
Ion Ratio Lower Upper

93 100

95 81.9 65.8 98.8

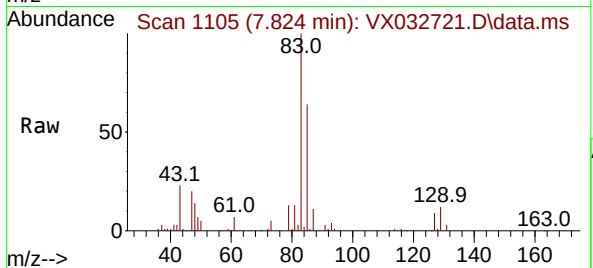
174 99.6 79.8 119.6





#47
Bromodichloromethane
Concen: 20.004 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

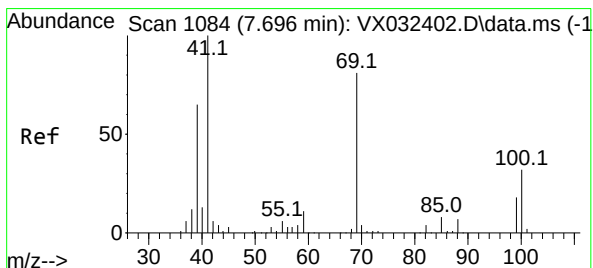
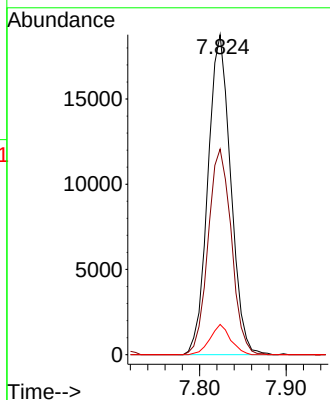
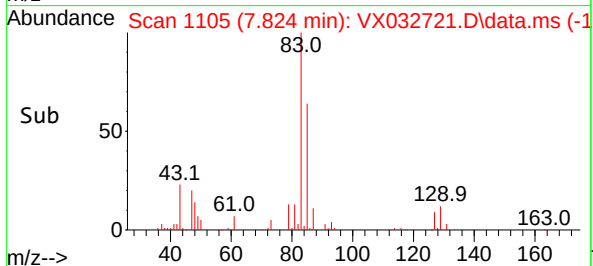


Tgt Ion: 83 Resp: 3429
Ion Ratio Lower Upper
83 100
85 64.2 52.2 78.4
127 9.5 7.4 11.2

Manual Integrations
APPROVED

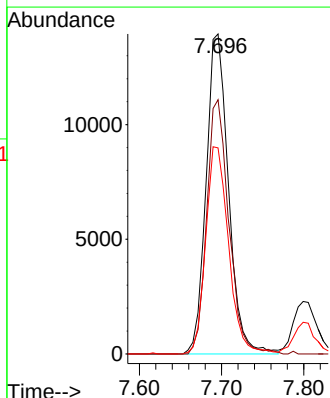
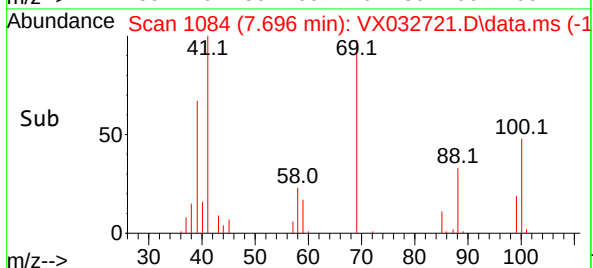
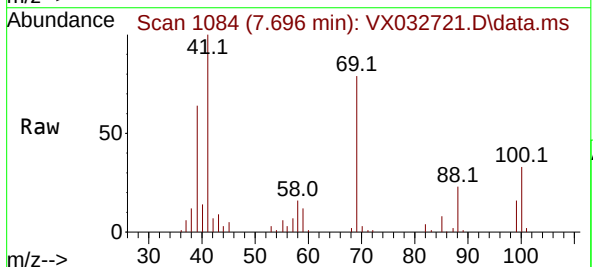
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

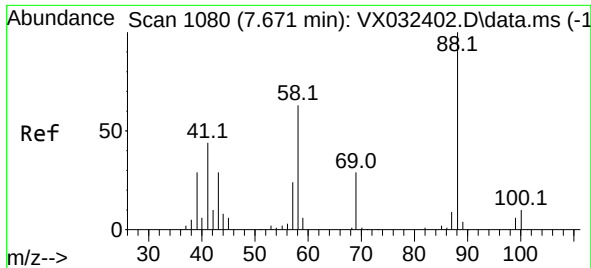
Supervised By :Mahesh
Dadoda
11/11/2022



#48
Methyl methacrylate
Concen: 19.684 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

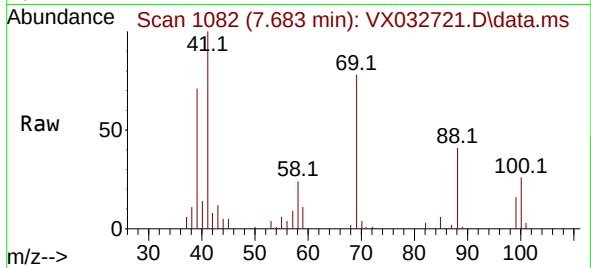
Tgt Ion: 41 Resp: 26381
Ion Ratio Lower Upper
41 100
69 78.9 65.1 97.7
39 66.4 51.9 77.9





#49
1,4-Dioxane
Concen: 355.144 ug/l
RT: 7.683 min Scan# 1082
Delta R.T. 0.012 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

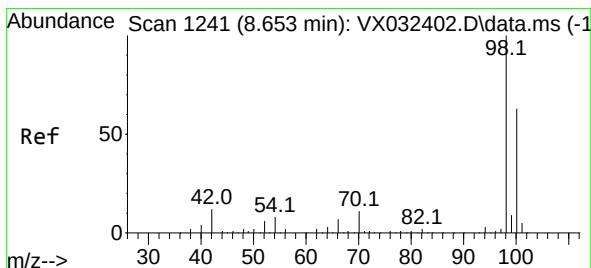
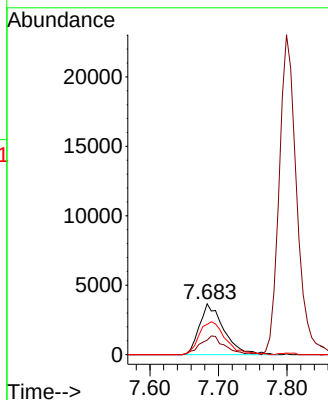
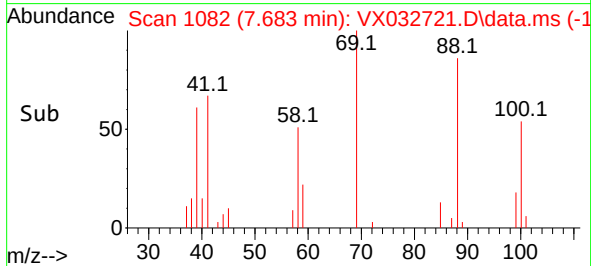


Tgt Ion: 88 Resp: 907
Ion Ratio Lower Upper
88 100
43 36.4 26.6 39.8
58 69.8 51.7 77.5

Manual Integrations
APPROVED

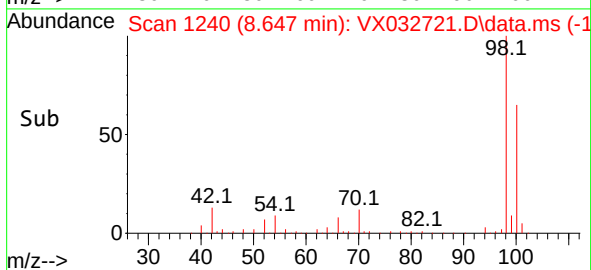
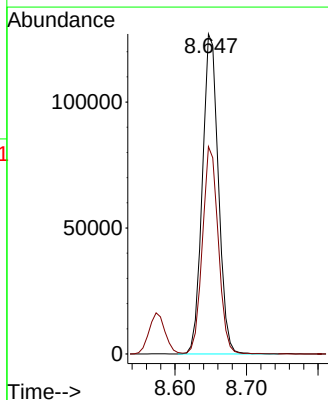
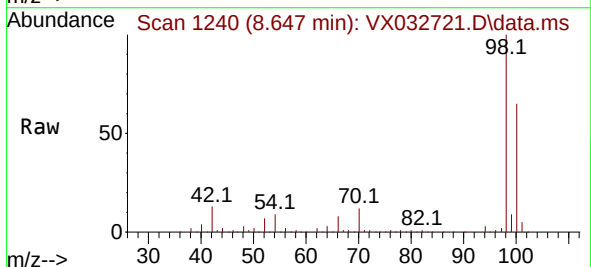
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

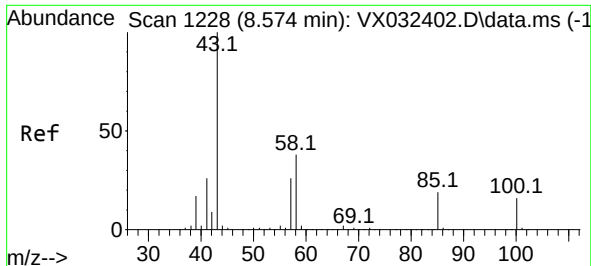
Supervised By :Mahesh
Dadoda
11/11/2022



#50
Toluene-d8
Concen: 48.620 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

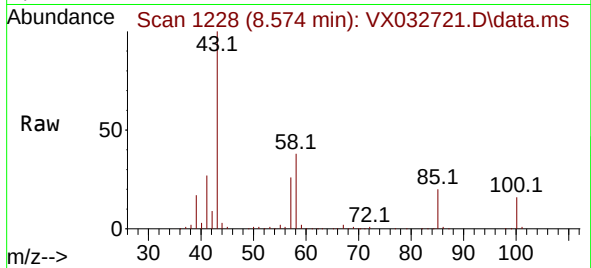
Tgt Ion: 98 Resp: 197129
Ion Ratio Lower Upper
98 100
100 64.4 50.9 76.3





#51
4-Methyl-2-Pentanone
Concen: 98.109 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

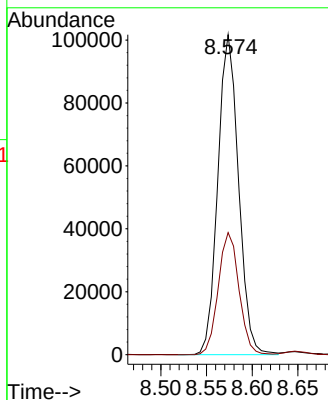
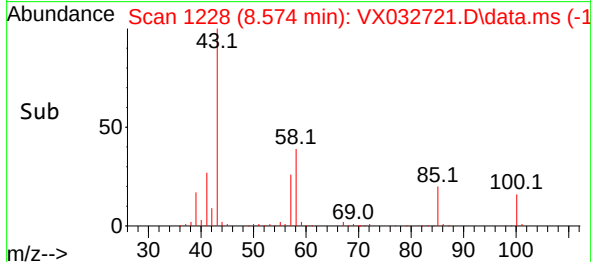
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01



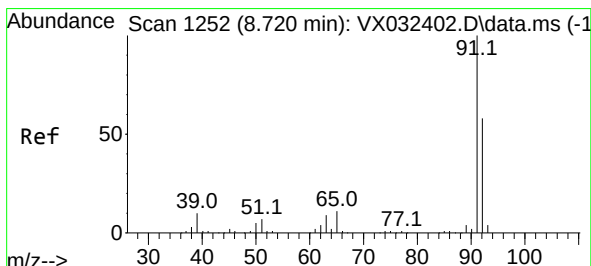
Tgt Ion: 43 Resp: 160360
Ion Ratio Lower Upper
43 100
58 38.2 30.9 46.3

Manual Integrations
APPROVED

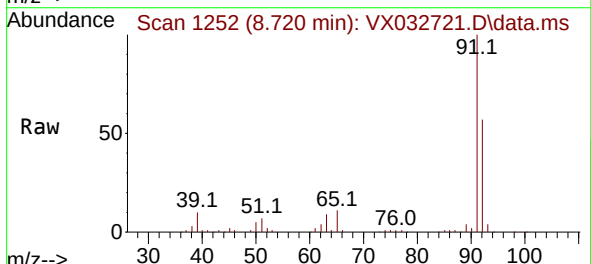
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



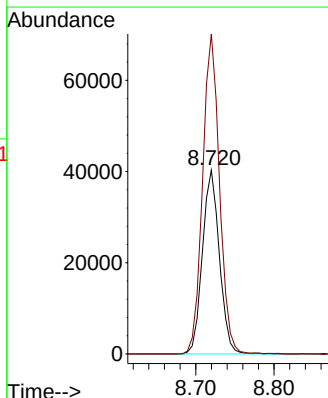
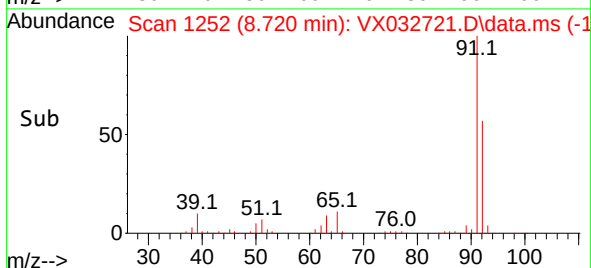
Supervised By :Mahesh
Dadoda
11/11/2022

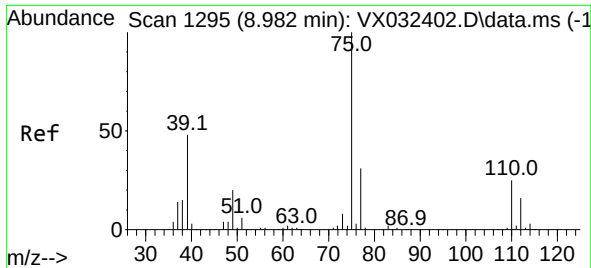


#52
Toluene
Concen: 20.173 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28



Tgt Ion: 92 Resp: 60476
Ion Ratio Lower Upper
92 100
91 173.7 138.3 207.5





#53

t-1,3-Dichloropropene

Concen: 19.863 ug/l

RT: 8.982 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 75 Resp: 3474

Ion Ratio Lower Upper

75 100

77 33.9 25.1 37.7

Manual Integrations

APPROVED

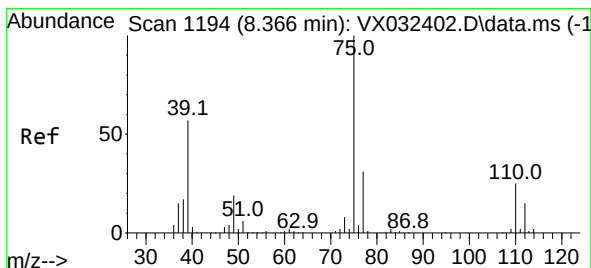
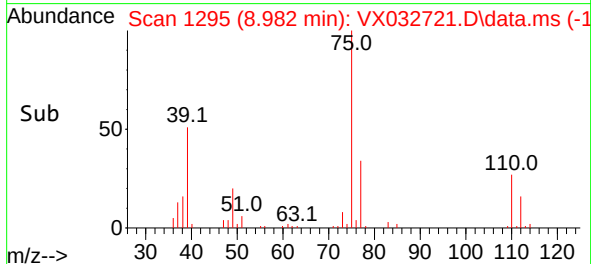
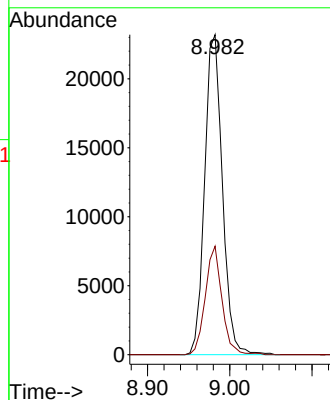
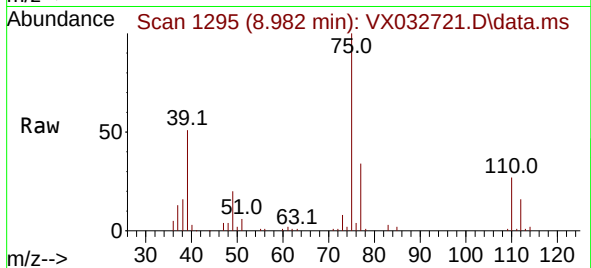
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#54

cis-1,3-Dichloropropene

Concen: 20.151 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

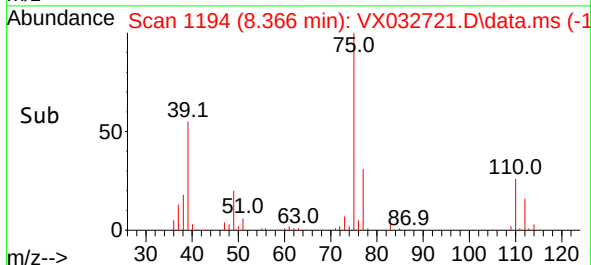
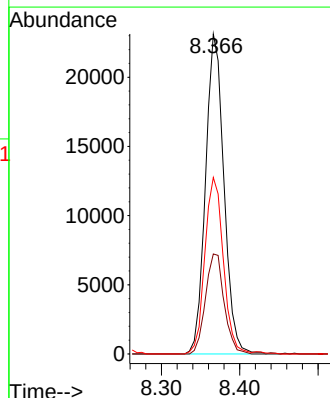
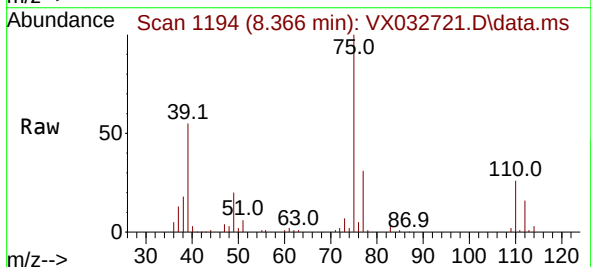
Tgt Ion: 75 Resp: 37701

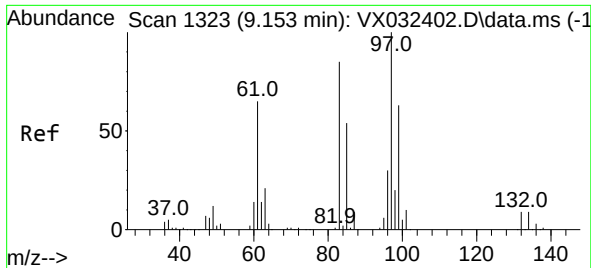
Ion Ratio Lower Upper

75 100

77 31.2 25.1 37.7

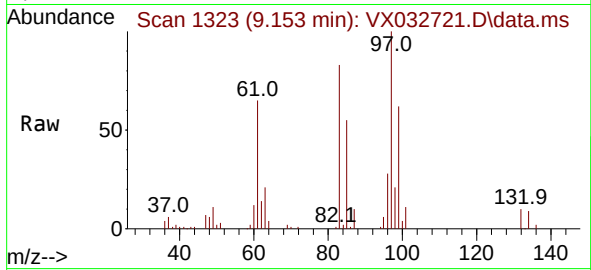
39 55.2 45.5 68.3





#55
1,1,2-Trichloroethane
Concen: 20.691 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

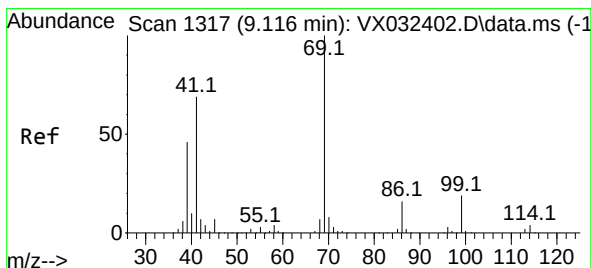
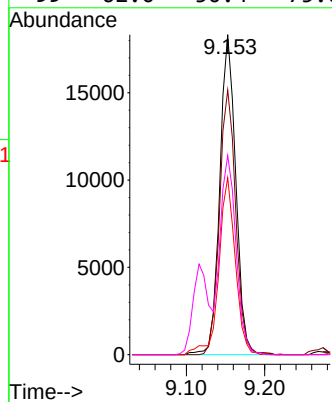
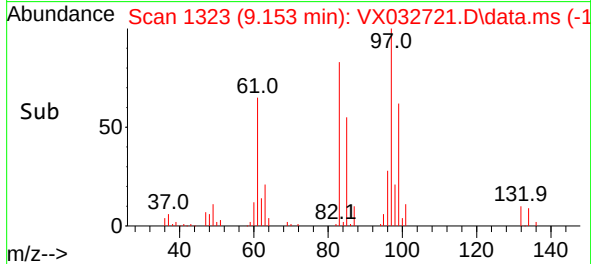


Tgt Ion: 97 Resp: 2612
Ion Ratio Lower Upper
97 100
83 82.7 68.1 102.1
85 55.3 43.3 64.9
99 62.0 50.4 75.6

Manual Integrations
APPROVED

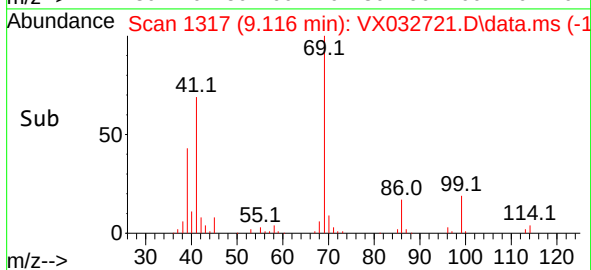
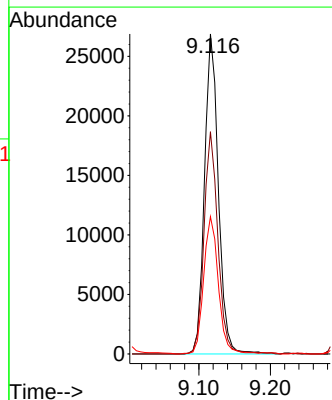
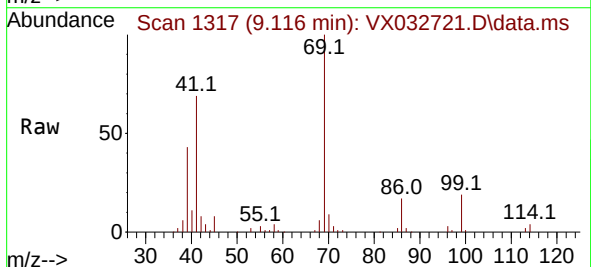
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

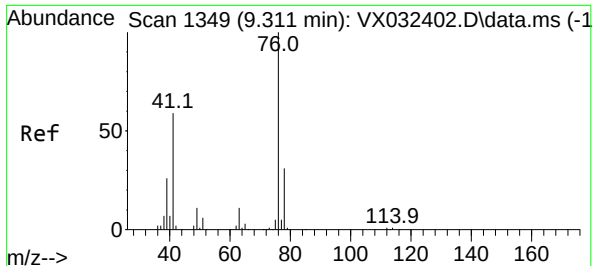
Supervised By :Mahesh
Dadoda
11/11/2022



#56
Ethyl methacrylate
Concen: 19.962 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion: 69 Resp: 36268
Ion Ratio Lower Upper
69 100
41 70.1 54.3 81.5
39 45.5 35.2 52.8





#57

1,3-Dichloropropane

Concen: 20.828 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion: 76 Resp: 4246

Ion Ratio Lower Upper

76 100

78 32.0 26.0 39.0

Manual Integrations

APPROVED

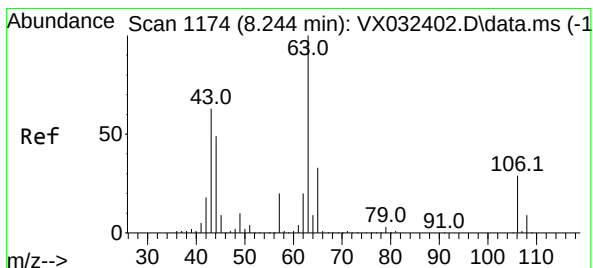
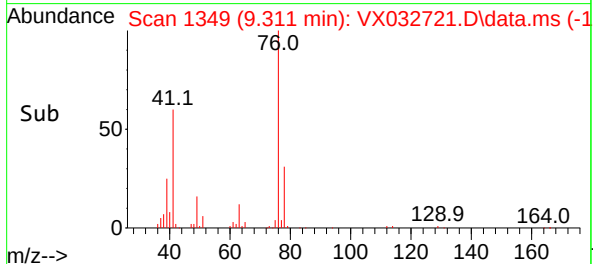
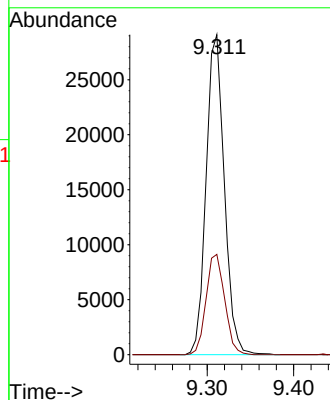
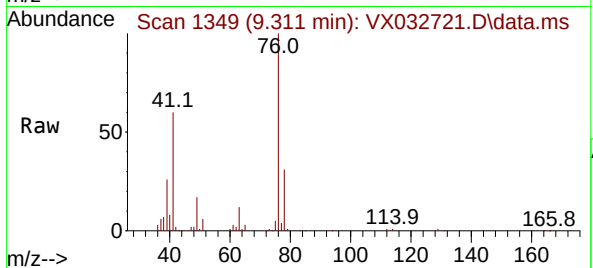
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#58

2-Chloroethyl Vinyl ether

Concen: 104.965 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX032721.D

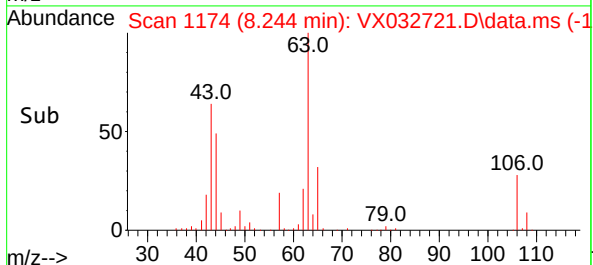
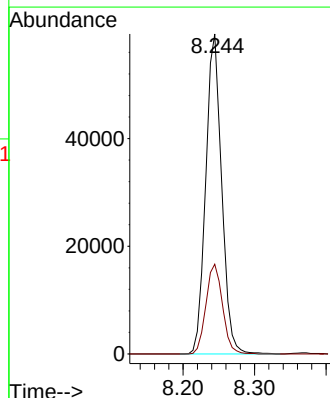
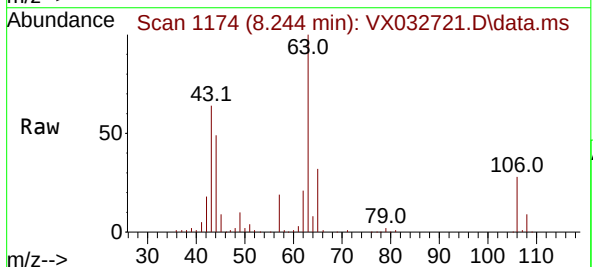
Acq: 10 Nov 2022 12:28

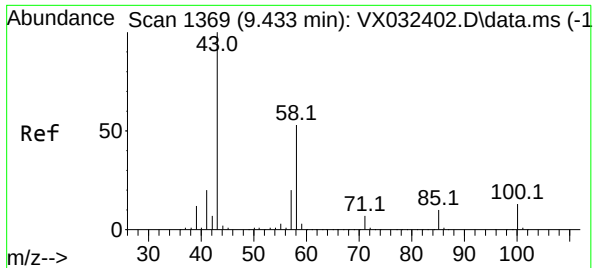
Tgt Ion: 63 Resp: 91826

Ion Ratio Lower Upper

63 100

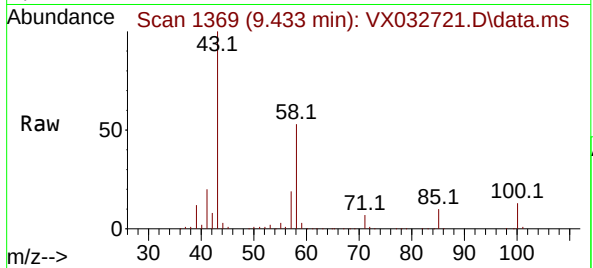
106 29.1 23.3 34.9





#59
2-Hexanone
Concen: 97.982 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

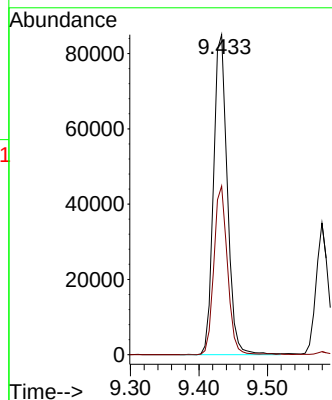
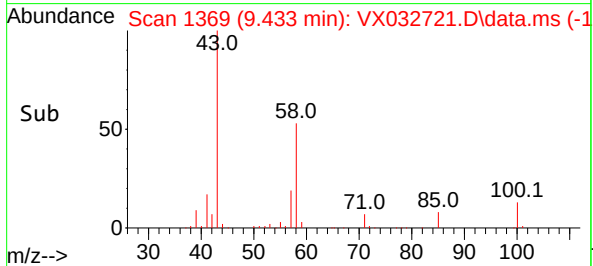
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01



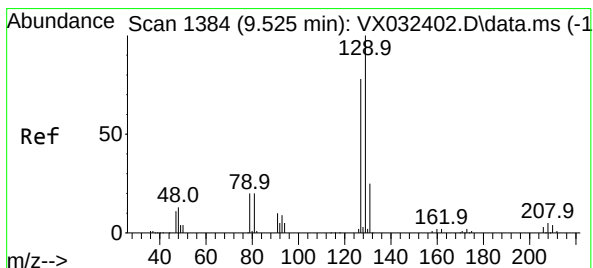
Tgt Ion: 43 Resp: 118839
Ion Ratio Lower Upper
43 100
58 51.5 26.5 79.5

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

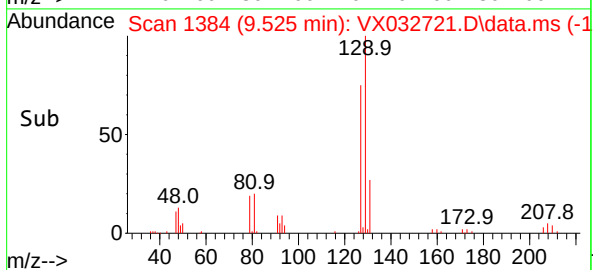
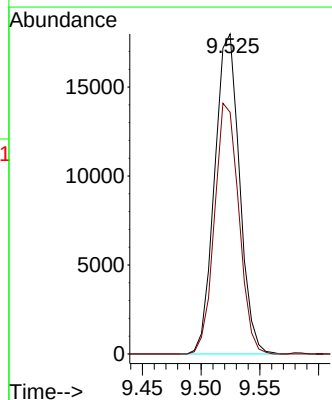
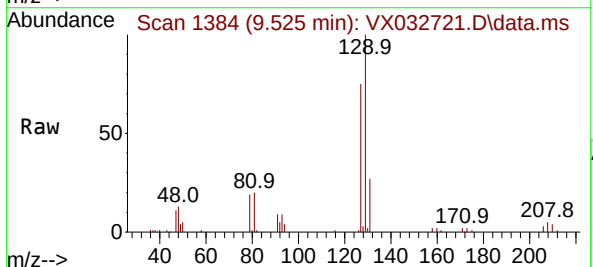


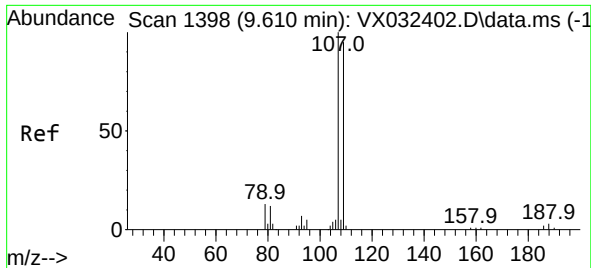
Supervised By :Mahesh
Dadoda
11/11/2022



#60
Dibromochloromethane
Concen: 19.243 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion:129 Resp: 26536
Ion Ratio Lower Upper
129 100
127 76.5 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.915 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

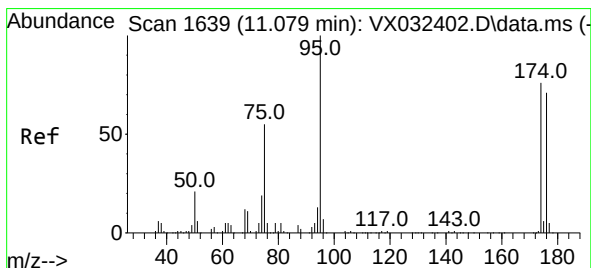
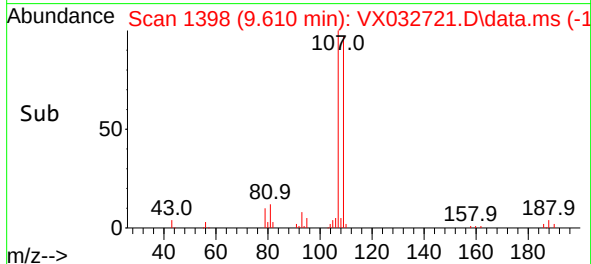
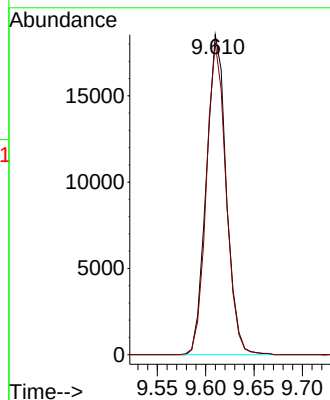
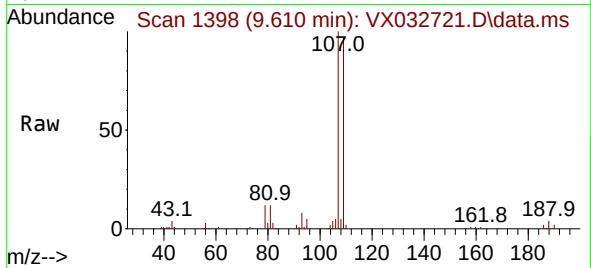
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion:107 Resp: 2664
Ion Ratio Lower Upper
107 100
109 96.0 76.0 114.0

Manual Integrations APPROVED

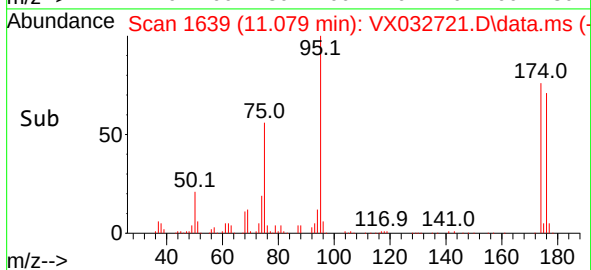
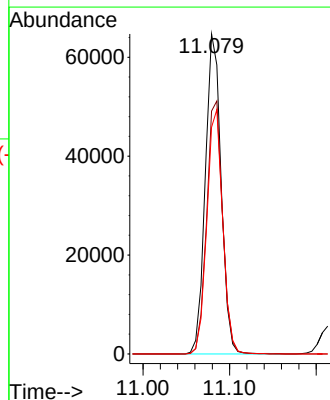
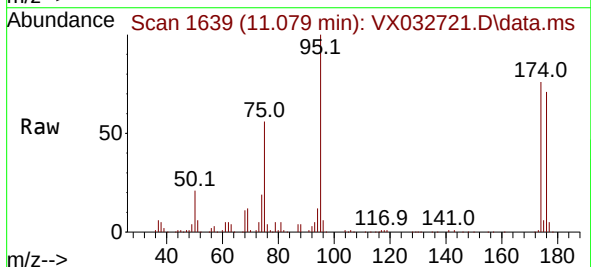
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

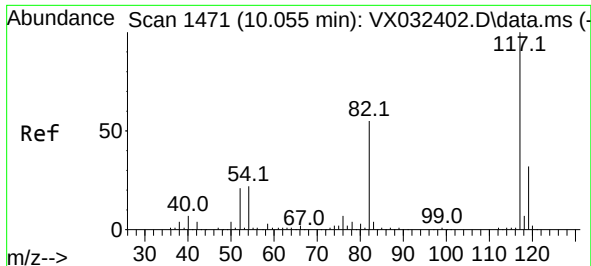
Supervised By :Mahesh
Dadoda
11/11/2022



#62
4-Bromofluorobenzene
Concen: 51.626 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

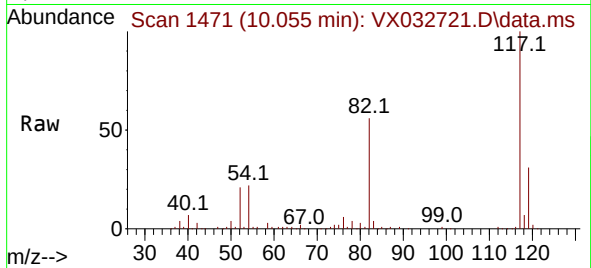
Tgt Ion: 95 Resp: 81764
Ion Ratio Lower Upper
95 100
174 80.0 0.0 164.0
176 76.9 0.0 154.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

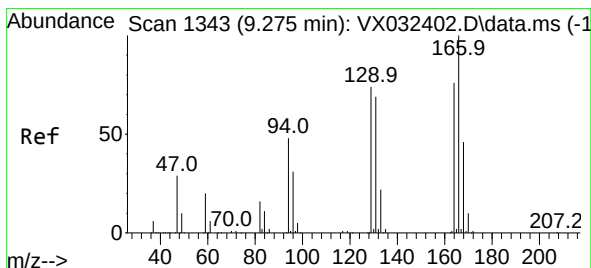
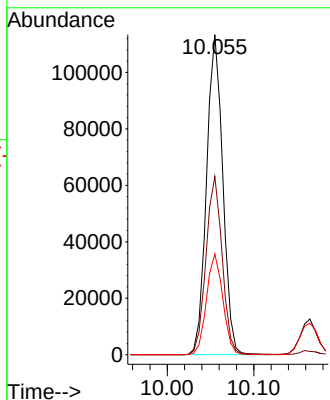
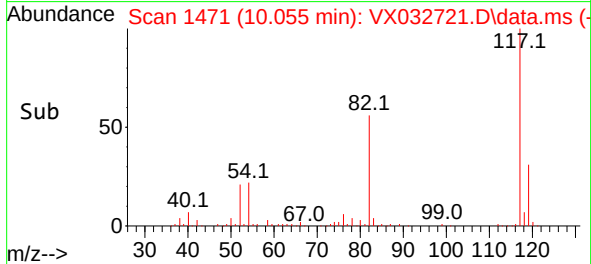


Tgt Ion:117 Resp: 147740
Ion Ratio Lower Upper
117 100
82 55.7 44.3 66.5
119 31.4 25.7 38.5

Manual Integrations
APPROVED

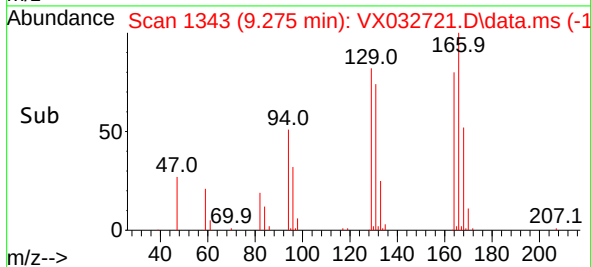
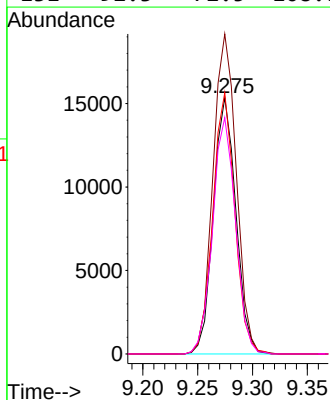
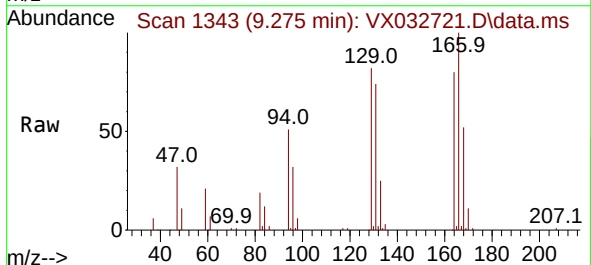
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

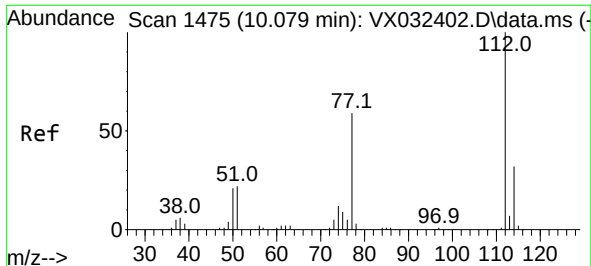
Supervised By :Mahesh
Dadoda
11/11/2022



#64
Tetrachloroethene
Concen: 20.276 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion:164 Resp: 21925
Ion Ratio Lower Upper
164 100
166 125.0 105.4 158.2
129 102.0 78.2 117.2
131 92.3 72.5 108.7





#65
Chlorobenzene
Concen: 20.328 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

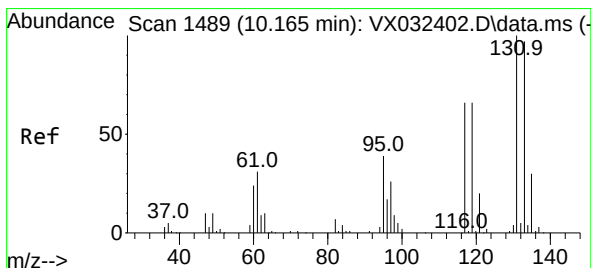
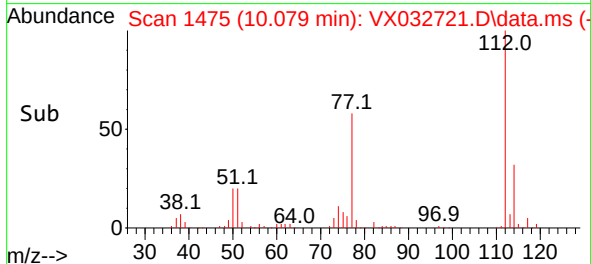
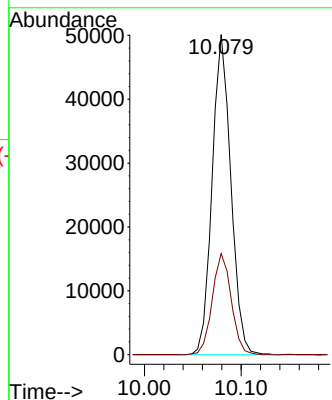
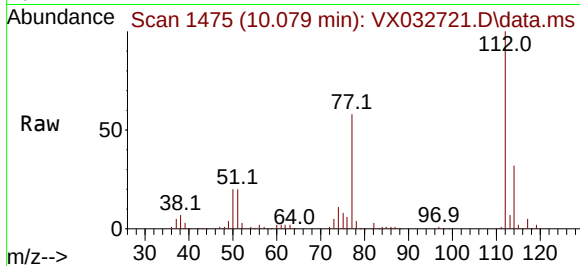
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion:112 Resp: 6727
Ion Ratio Lower Upper
112 100
114 31.6 25.4 38.2

Manual Integrations
APPROVED

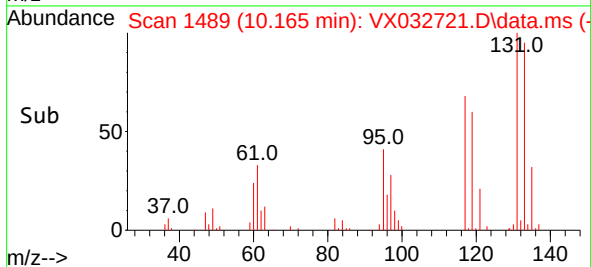
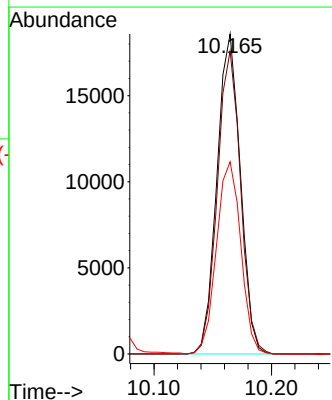
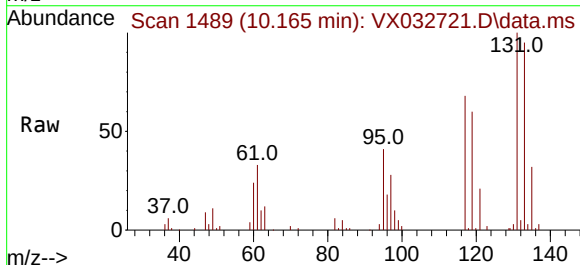
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

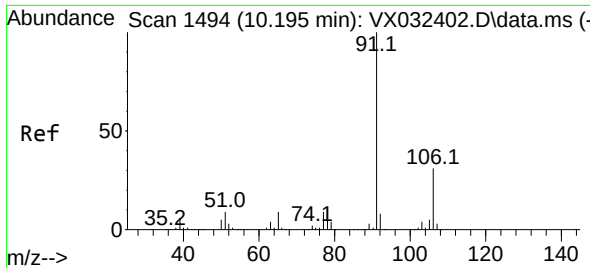
Supervised By :Mahesh
Dadoda
11/11/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 20.626 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

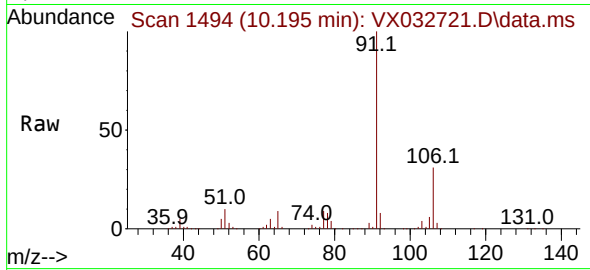
Tgt Ion:131 Resp: 25691
Ion Ratio Lower Upper
131 100
133 94.3 47.6 142.9
119 62.5 32.4 97.0





#67
Ethyl Benzene
Concen: 20.304 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

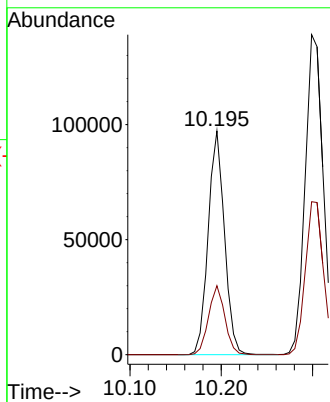
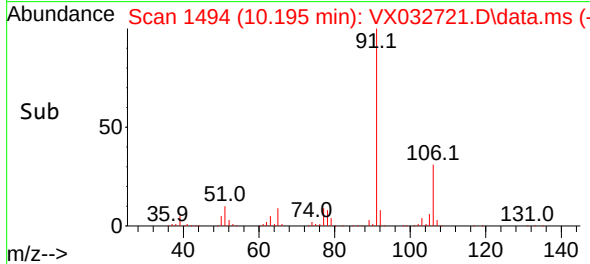
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01



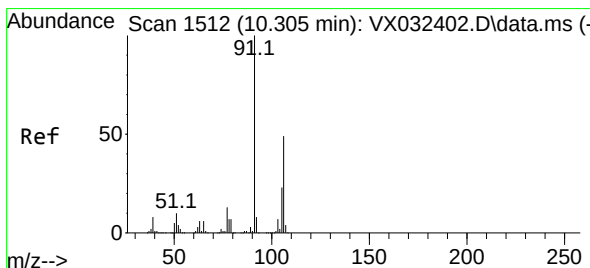
Tgt Ion: 91 Resp: 120158
Ion Ratio Lower Upper
91 100
106 30.8 25.0 37.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

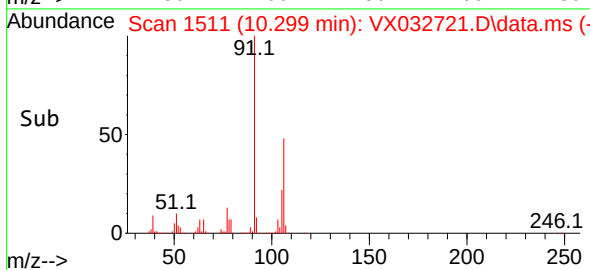
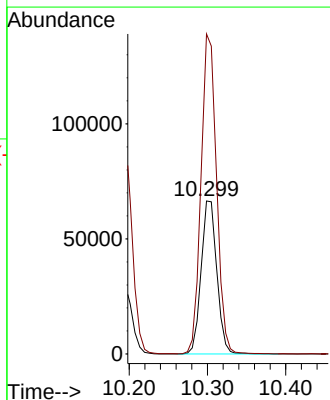
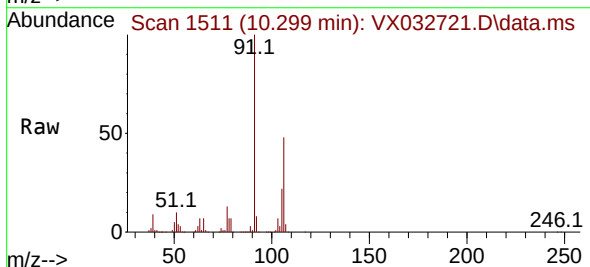


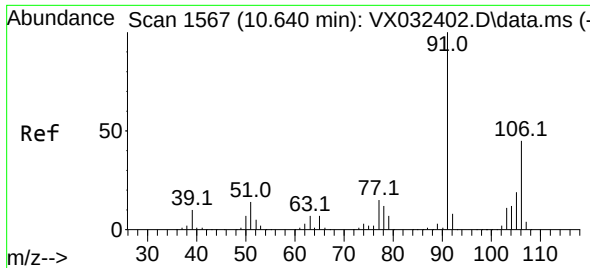
Supervised By :Mahesh
Dadoda
11/11/2022



#68
m/p-Xylenes
Concen: 40.204 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion:106 Resp: 92391
Ion Ratio Lower Upper
106 100
91 207.4 164.5 246.7





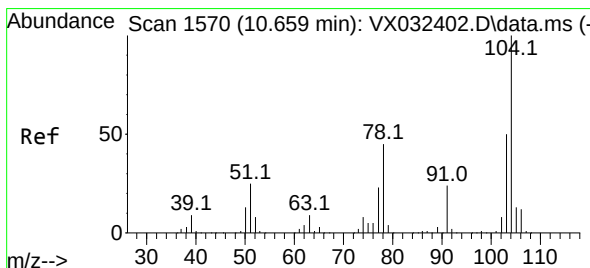
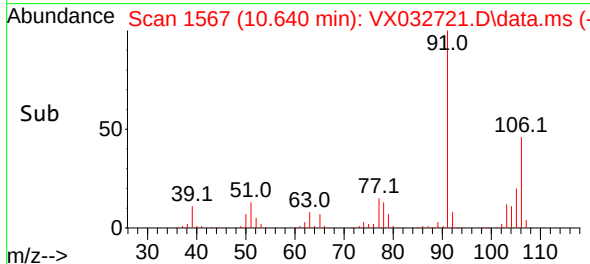
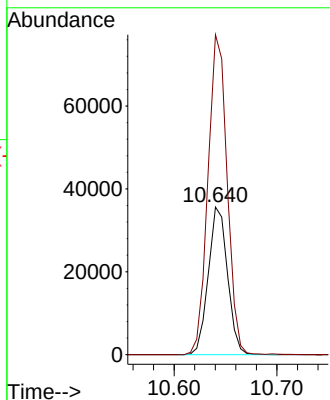
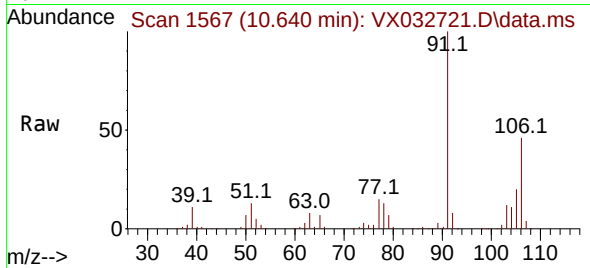
#69
o-Xylene
Concen: 20.708 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion:106 Resp: 46268
Ion Ratio Lower Upper
106 100
91 216.2 109.2 327.6

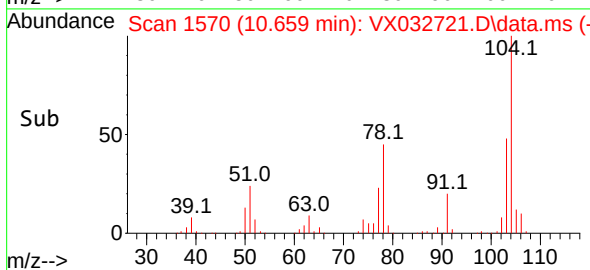
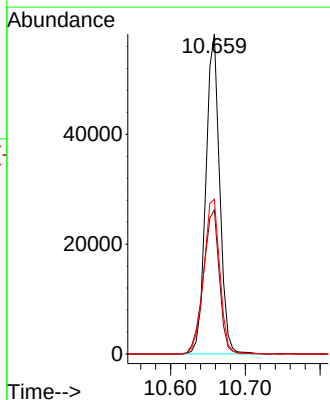
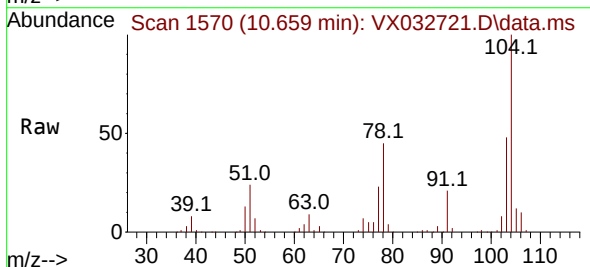
Manual Integrations
APPROVED

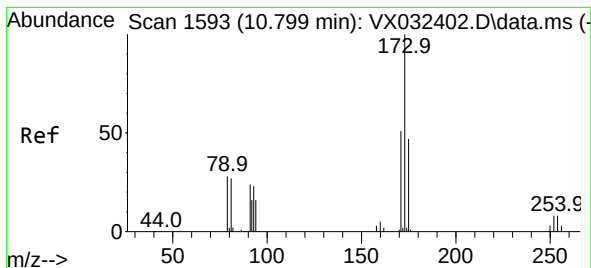
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#70
Styrene
Concen: 20.146 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

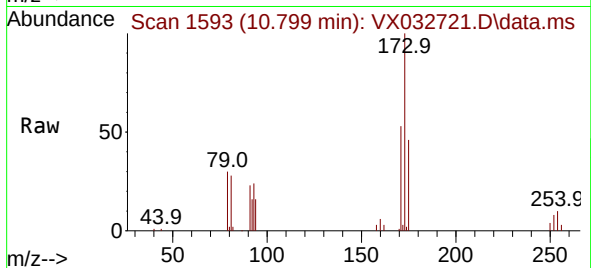
Tgt Ion:104 Resp: 74809
Ion Ratio Lower Upper
104 100
78 52.2 41.8 62.8
103 56.2 44.5 66.7





#71
Bromoform
Concen: 18.369 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

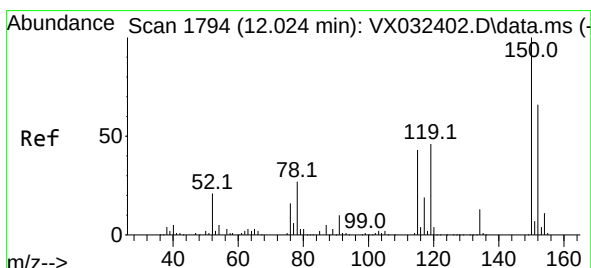
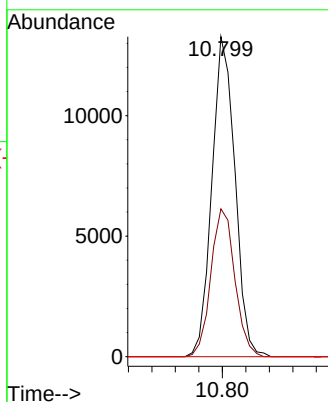
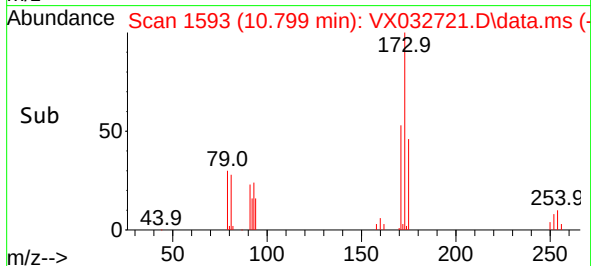


Tgt Ion:173 Resp: 18089
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.0 0.0

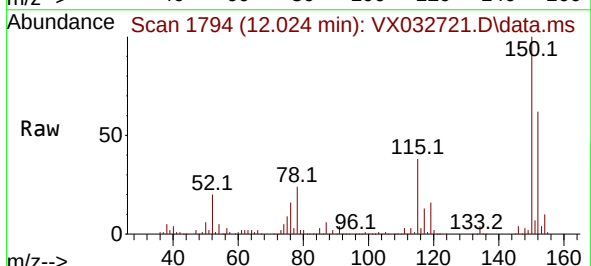
Manual Integrations
APPROVED

Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

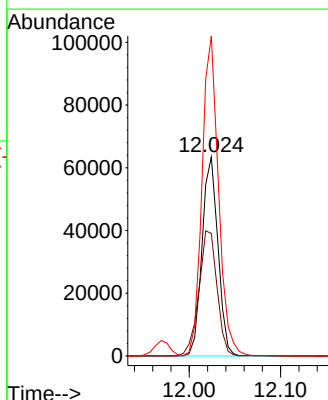
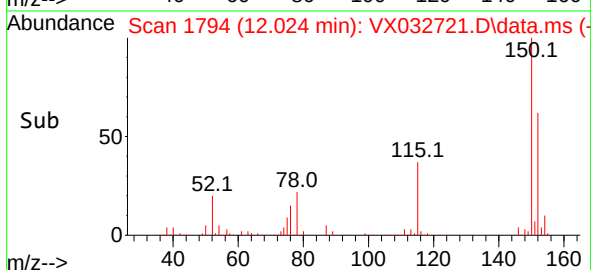
Supervised By :Mahesh
Dadoda
11/11/2022

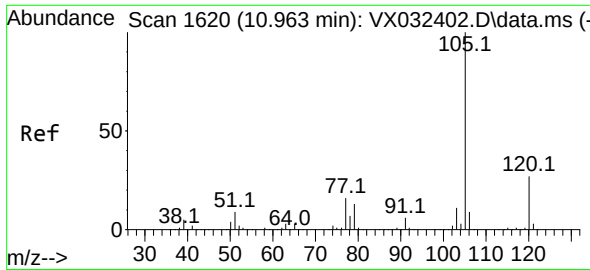


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28



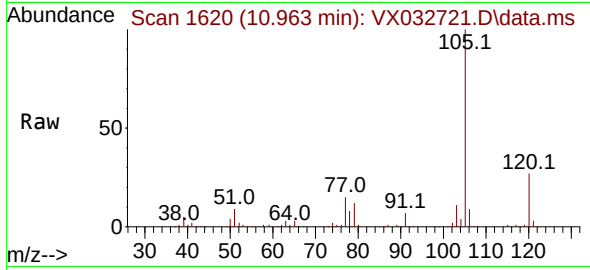
Tgt Ion:152 Resp: 76542
Ion Ratio Lower Upper
152 100
115 71.8 44.0 132.0
150 166.0 0.0 351.8





#73
Isopropylbenzene
Concen: 20.243 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

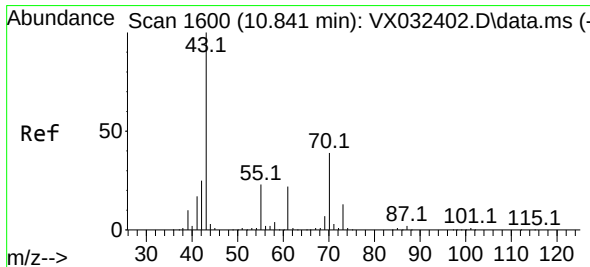
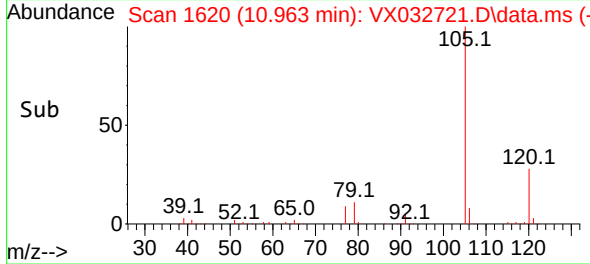
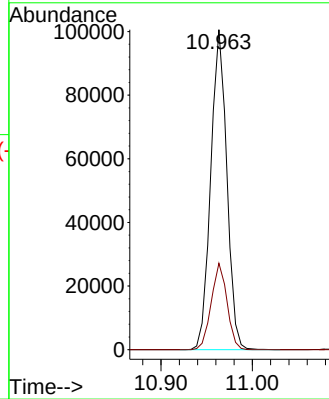


Tgt Ion:105 Resp: 12278
Ion Ratio Lower Upper
105 100
120 26.5 13.1 39.3

Manual Integrations
APPROVED

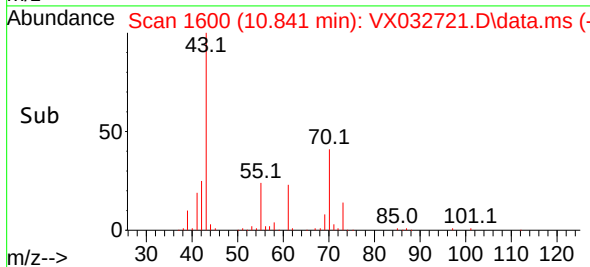
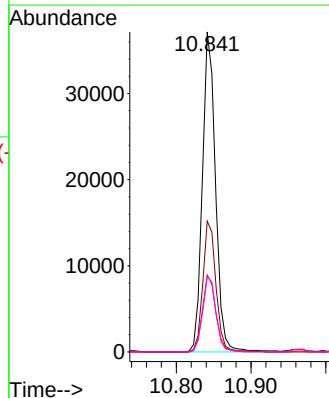
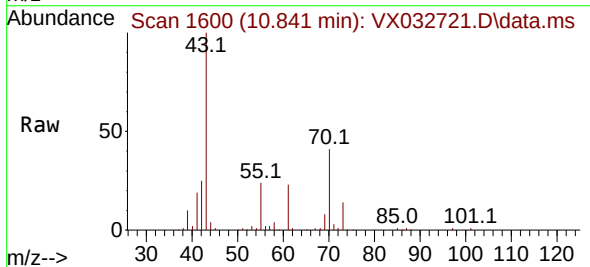
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

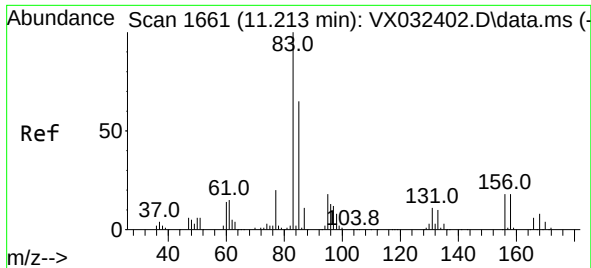
Supervised By :Mahesh
Dadoda
11/11/2022



#74
N-ethyl acetate
Concen: 19.830 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

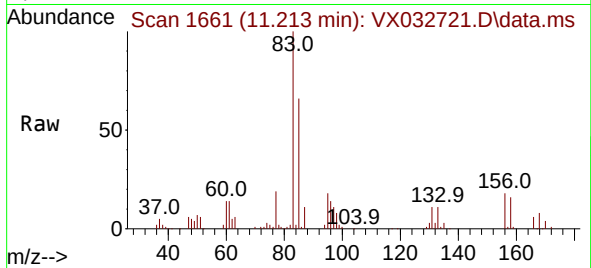
Tgt Ion: 43 Resp: 45444
Ion Ratio Lower Upper
43 100
70 40.7 33.6 50.4
55 24.7 19.4 29.2
61 23.6 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.843 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

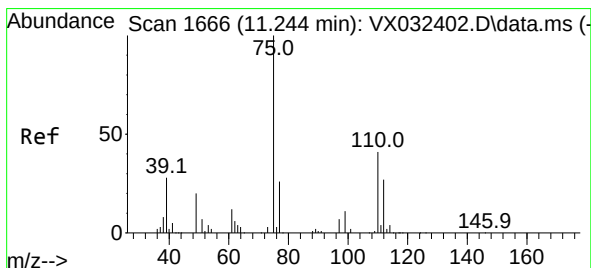
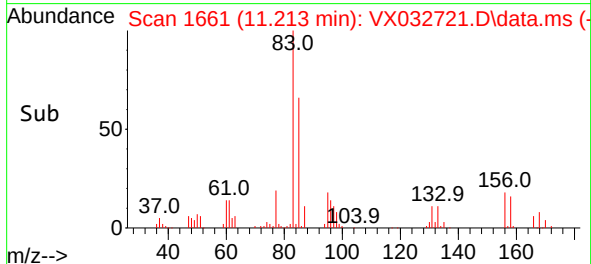
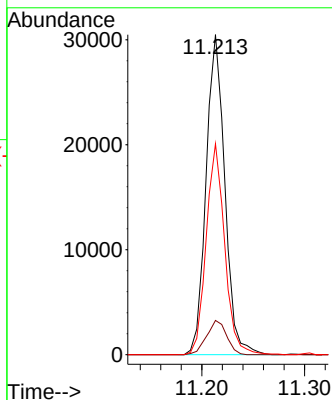


Tgt Ion: 83 Resp: 38632
Ion Ratio Lower Upper
83 100
131 11.4 5.4 16.2
85 65.1 31.9 95.9

Manual Integrations
APPROVED

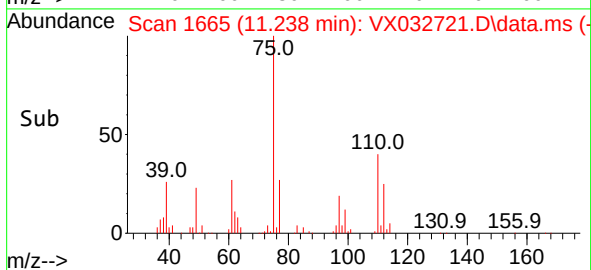
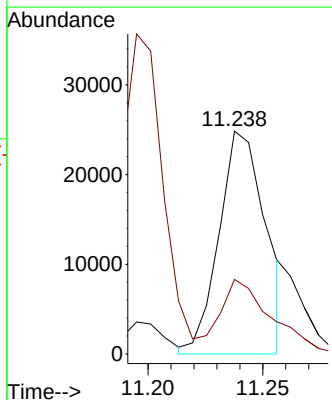
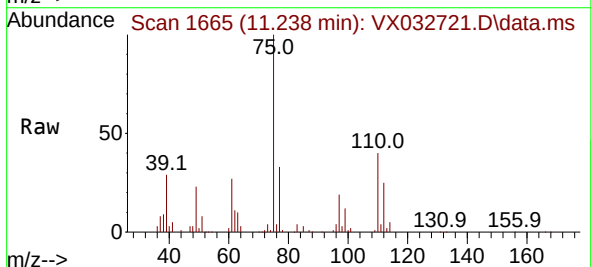
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

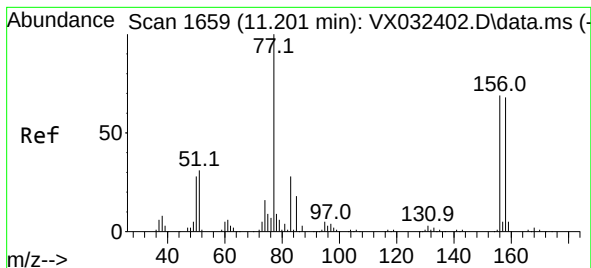
Supervised By :Mahesh
Dadoda
11/11/2022



#76
1,2,3-Trichloropropane
Concen: 20.526 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion: 75 Resp: 34953
Ion Ratio Lower Upper
75 100
77 37.8 20.0 60.0





#77

Bromobenzene

Concen: 20.458 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion:	156	Resp:	30420
Ion Ratio	Lower	Upper	
156	100		
77	151.7	76.1	228.4
158	95.1	48.8	146.3

Manual Integrations

APPROVED

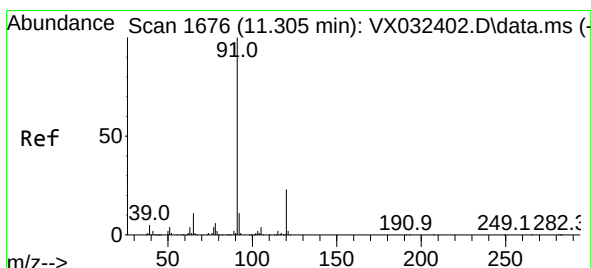
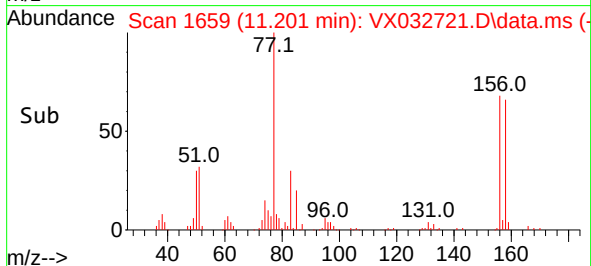
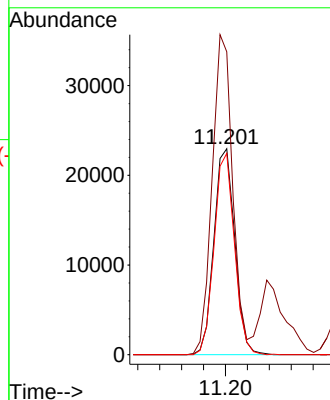
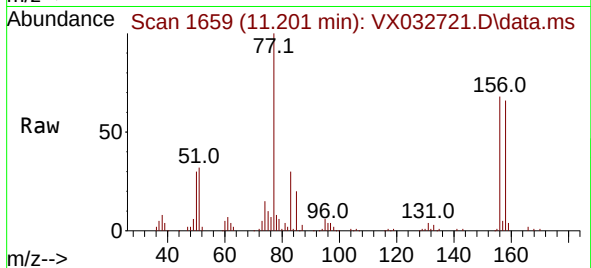
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#78

n-propylbenzene

Concen: 20.270 ug/l

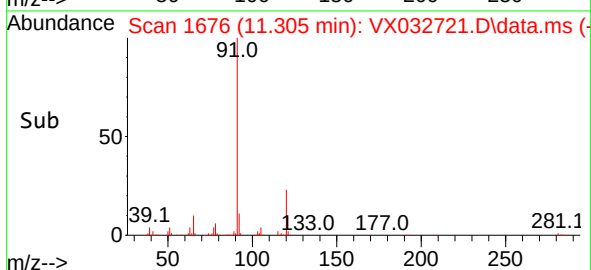
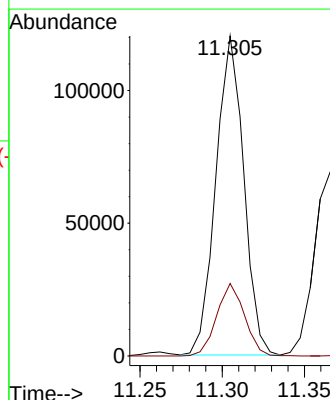
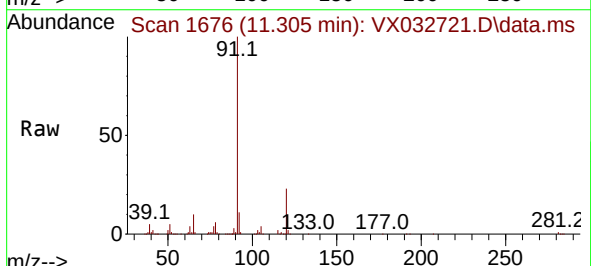
RT: 11.305 min Scan# 1676

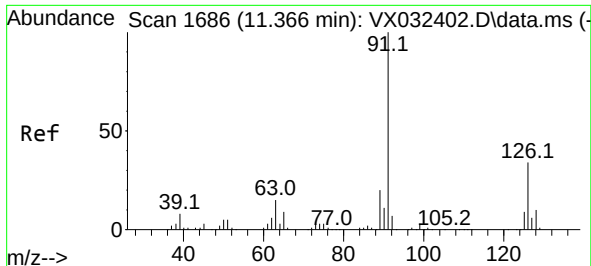
Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Tgt Ion:	91	Resp:	141648
Ion Ratio	Lower	Upper	
91	100		
120	22.7	11.6	34.8





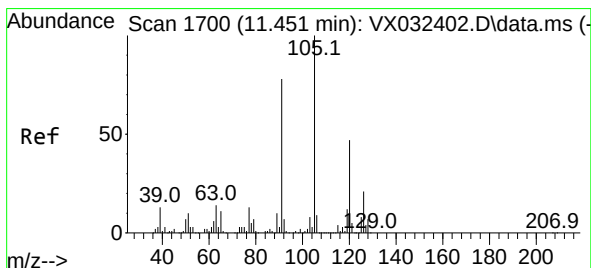
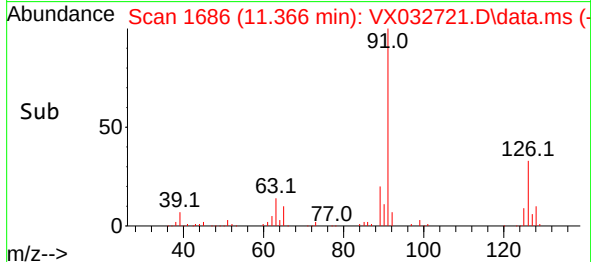
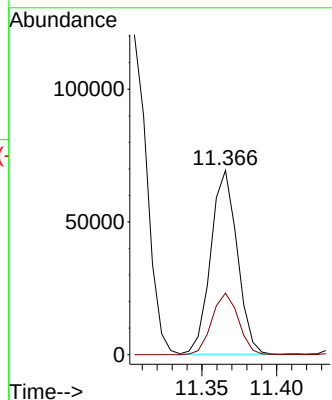
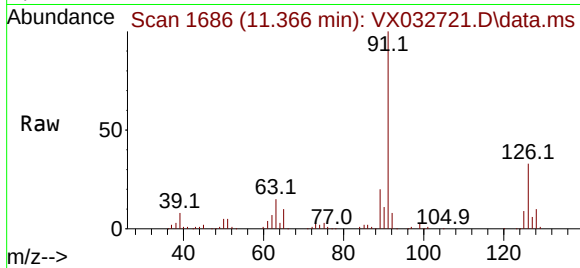
#79
2-Chlorotoluene
Concen: 20.376 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion: 91 Resp: 85275
Ion Ratio Lower Upper
91 100
126 33.6 17.1 51.2

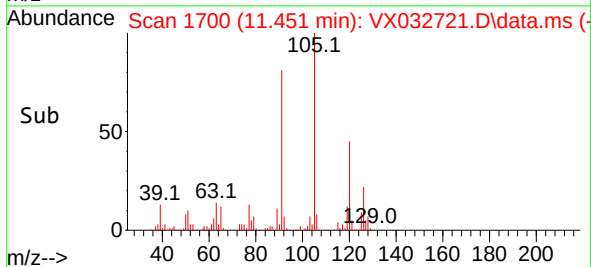
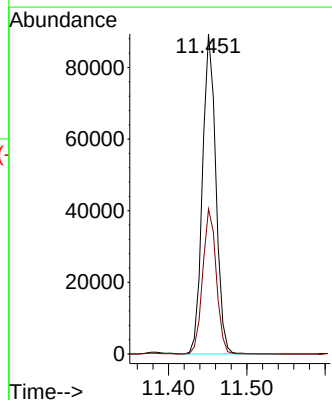
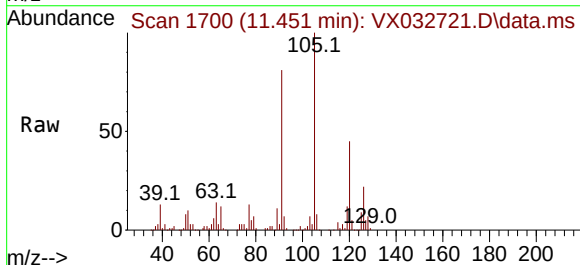
Manual Integrations
APPROVED

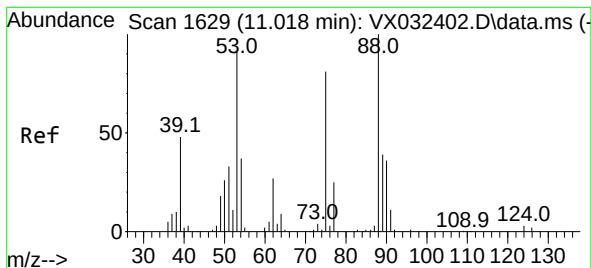
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.482 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion:105 Resp: 106173
Ion Ratio Lower Upper
105 100
120 45.9 23.6 71.0





#81
trans-1,4-Dichloro-2-butene
Concen: 17.688 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

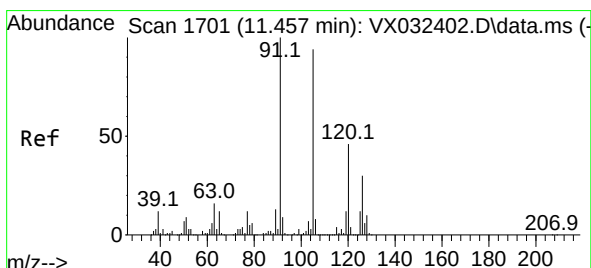
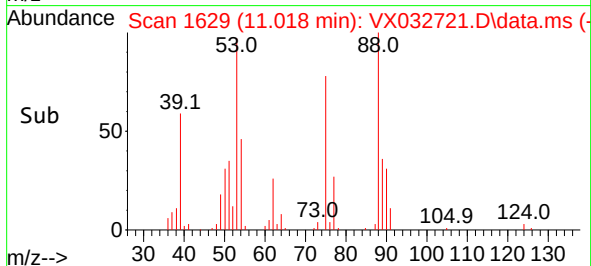
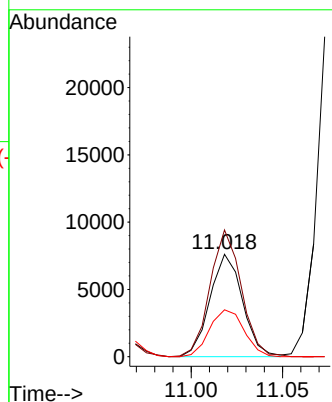
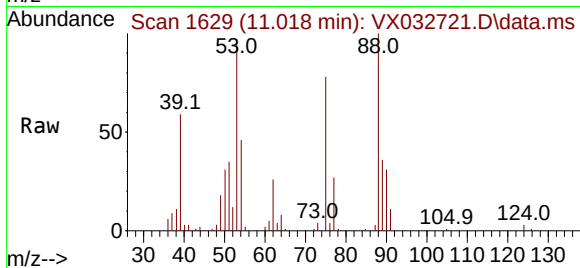
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion: 75 Resp: 9460
Ion Ratio Lower Upper
75 100
53 118.6 86.9 130.3
89 48.3 38.3 57.5

Manual Integrations
APPROVED

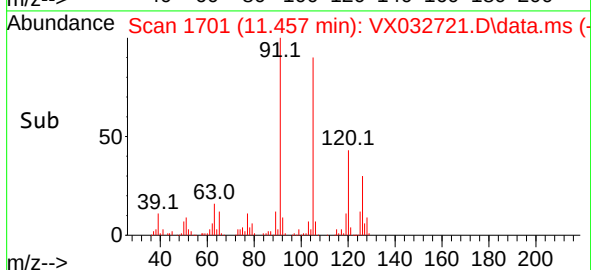
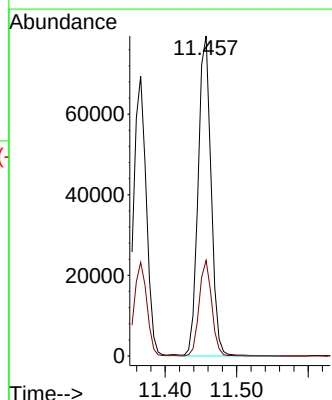
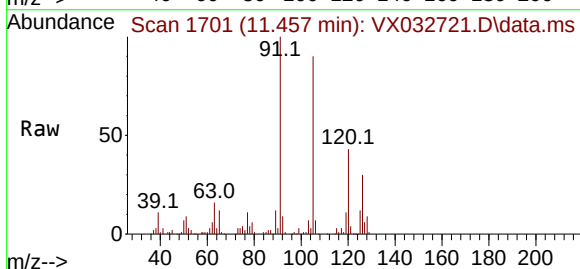
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

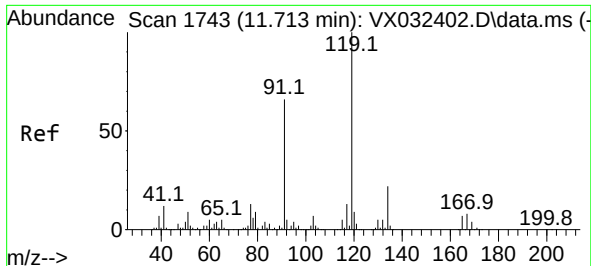
Supervised By :Mahesh
Dadoda
11/11/2022



#82
4-Chlorotoluene
Concen: 20.362 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

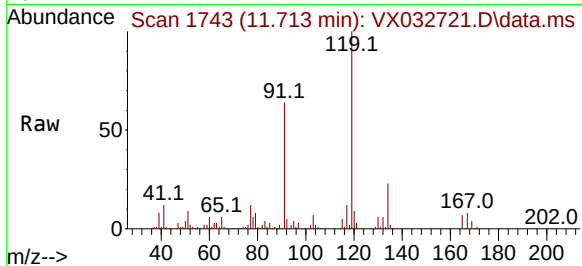
Tgt Ion: 91 Resp: 99711
Ion Ratio Lower Upper
91 100
126 28.9 14.8 44.4





#83
tert-Butylbenzene
Concen: 20.503 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

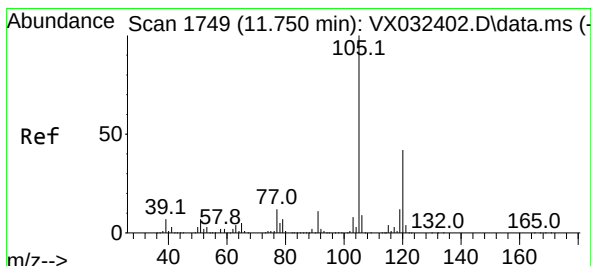
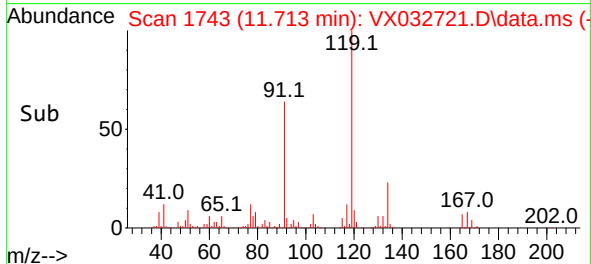
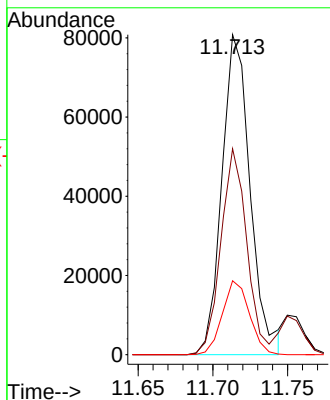


Tgt Ion:119 Resp: 106109
Ion Ratio Lower Upper
119 100
91 59.1 29.4 88.2
134 22.2 11.0 33.0

Manual Integrations
APPROVED

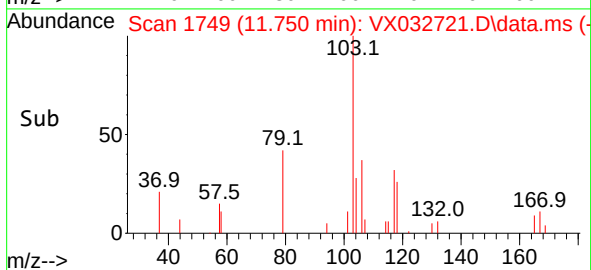
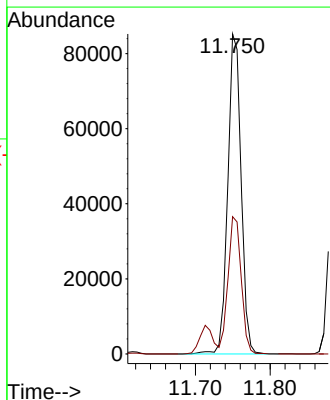
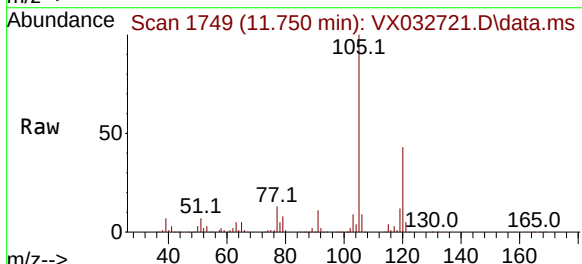
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

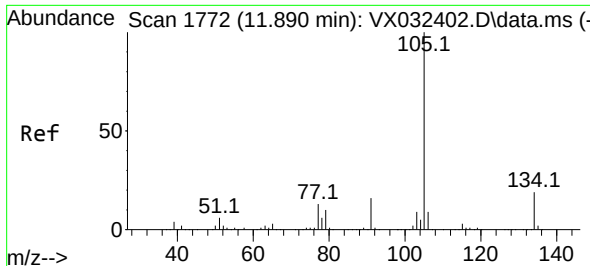
Supervised By :Mahesh
Dadoda
11/11/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.530 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

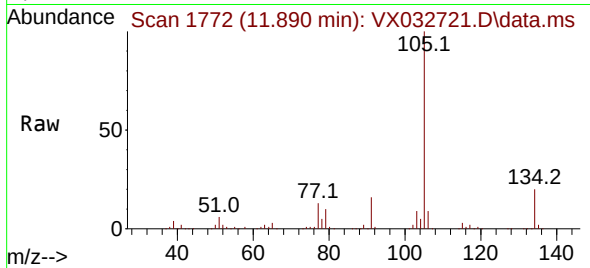
Tgt Ion:105 Resp: 105848
Ion Ratio Lower Upper
105 100
120 42.6 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 20.090 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28

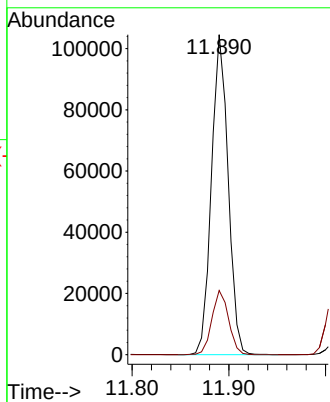
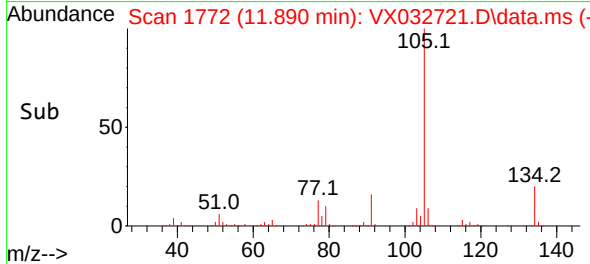
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1110MBS01



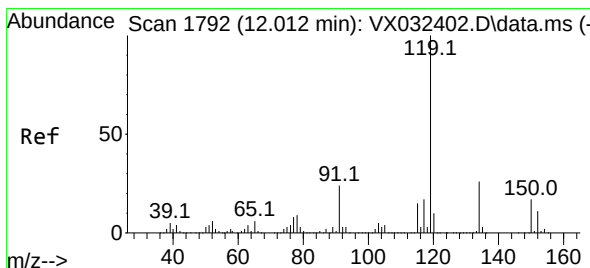
Tgt Ion:105 Resp: 125104
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.9 29.7

Manual Integrations
 APPROVED

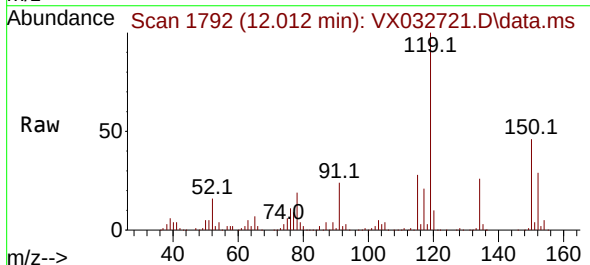
Reviewed By :John Carlone 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022



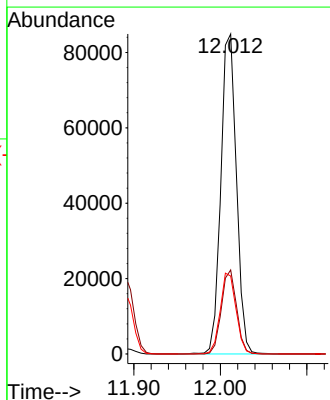
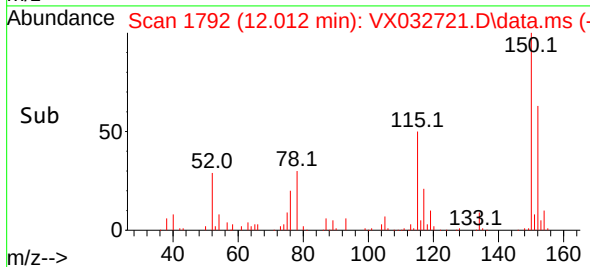
Supervised By :Mahesh
 Dadoda
 11/11/2022

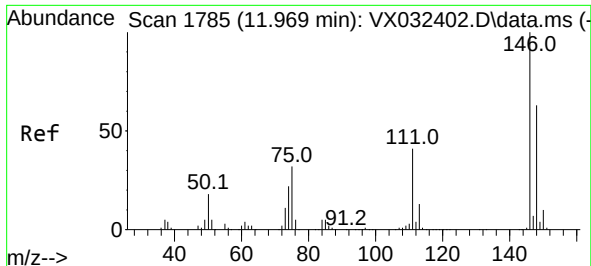


#86
 p-Isopropyltoluene
 Concen: 20.084 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX032721.D
 Acq: 10 Nov 2022 12:28



Tgt Ion:119 Resp: 106124
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.6 12.5 37.5





#87

1,3-Dichlorobenzene

Concen: 20.293 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Instrument :

MSVOA_X

ClientSampleId :

VX1110MBS01

Tgt Ion:146 Resp: 5692

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.6	61.8
148	64.2	31.7	95.1

Manual Integrations

APPROVED

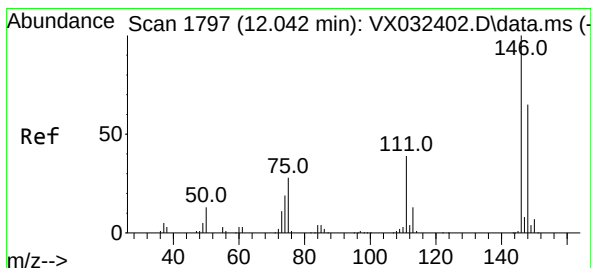
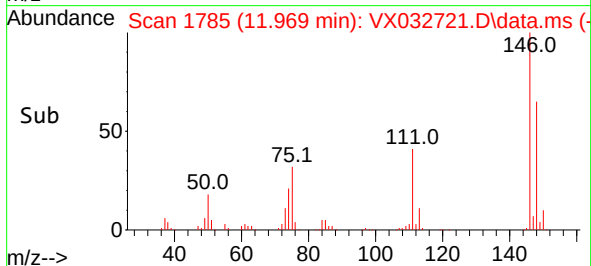
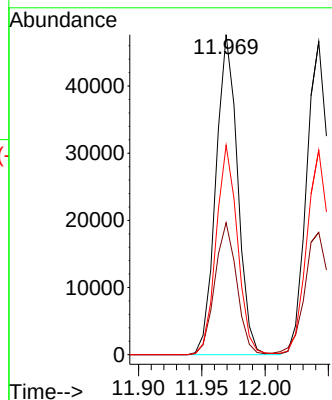
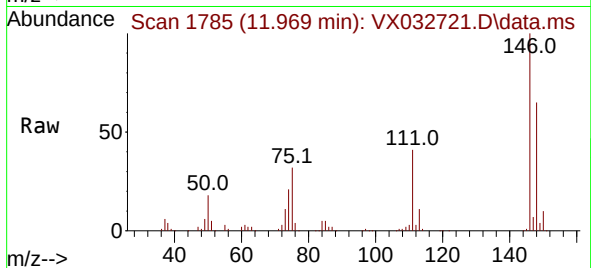
Reviewed By :John Carlone 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#88

1,4-Dichlorobenzene

Concen: 19.850 ug/l

RT: 12.042 min Scan# 1797

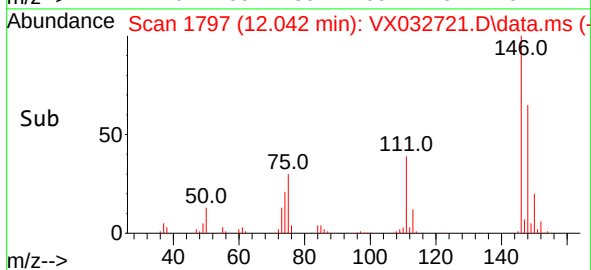
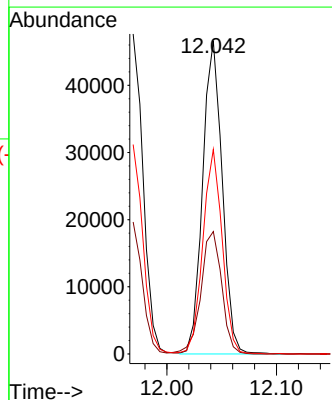
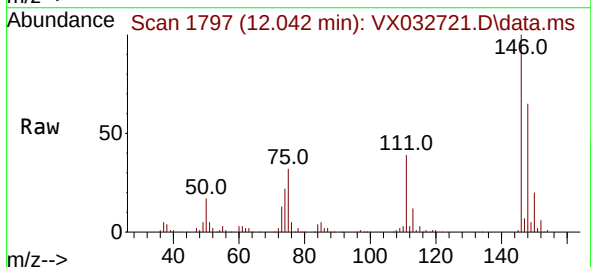
Delta R.T. -0.000 min

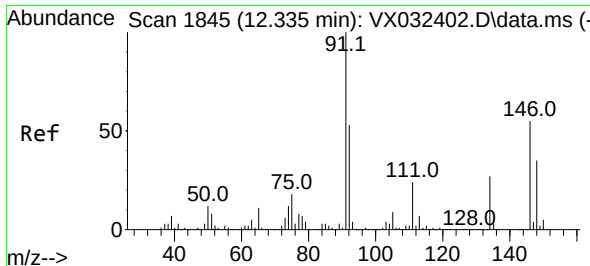
Lab File: VX032721.D

Acq: 10 Nov 2022 12:28

Tgt Ion:146 Resp: 57763

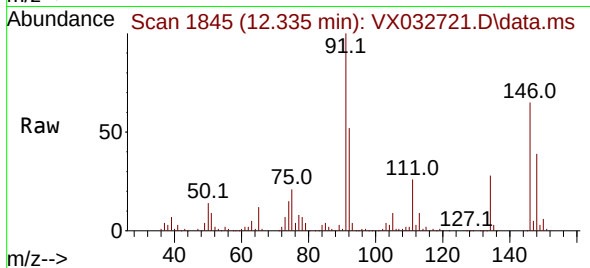
Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.5	61.6
148	64.6	32.2	96.6





#89
n-Butylbenzene
Concen: 19.416 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

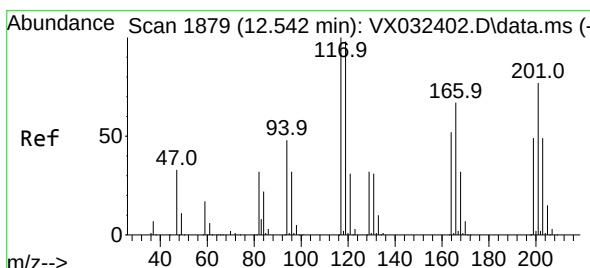
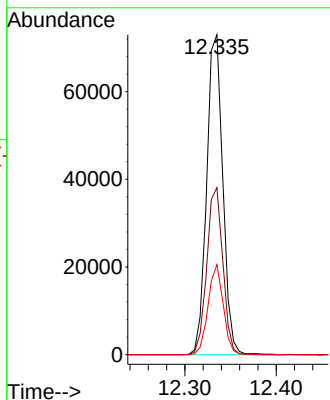
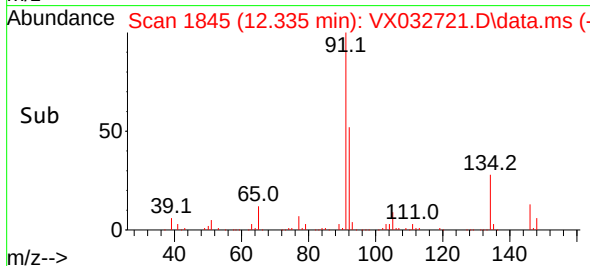


Tgt Ion: 91 Resp: 8925
Ion Ratio Lower Upper
91 100
92 51.9 26.2 78.6
134 26.4 12.9 38.6

Manual Integrations
APPROVED

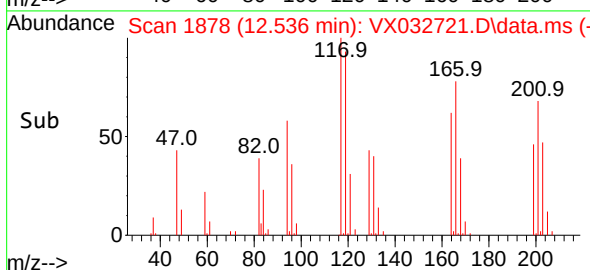
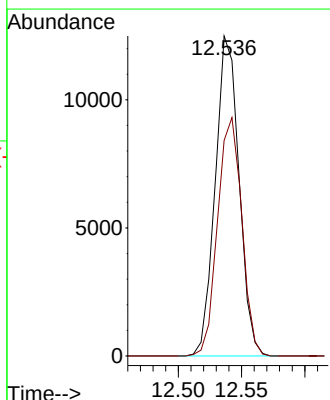
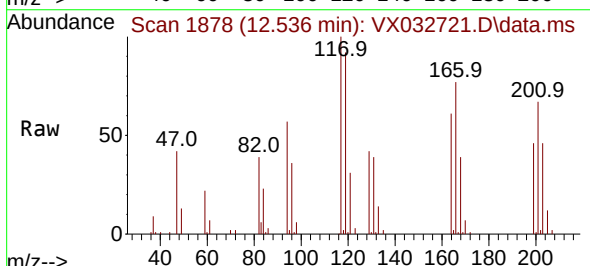
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

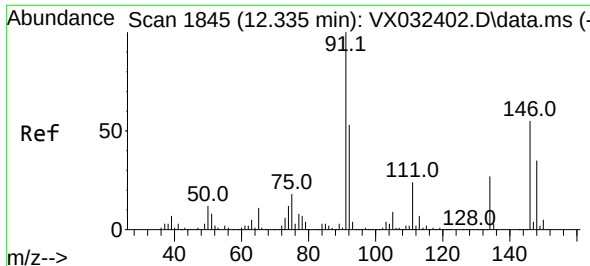
Supervised By :Mahesh
Dadoda
11/11/2022



#90
Hexachloroethane
Concen: 18.888 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

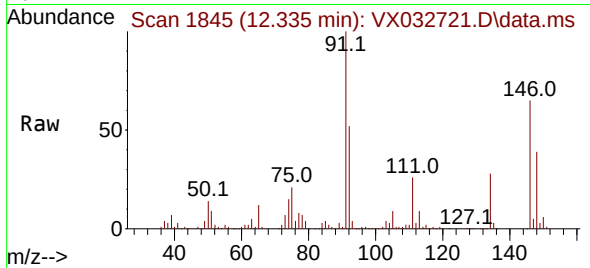
Tgt Ion:117 Resp: 16302
Ion Ratio Lower Upper
117 100
201 75.9 37.6 112.9





#91
1,2-Dichlorobenzene
Concen: 20.831 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

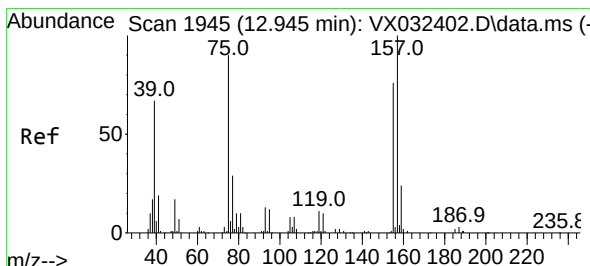
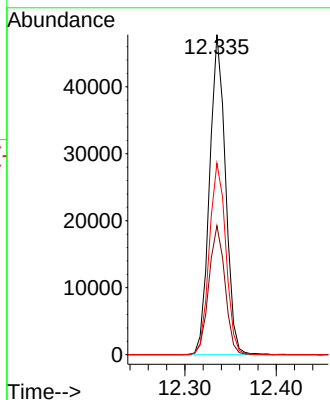
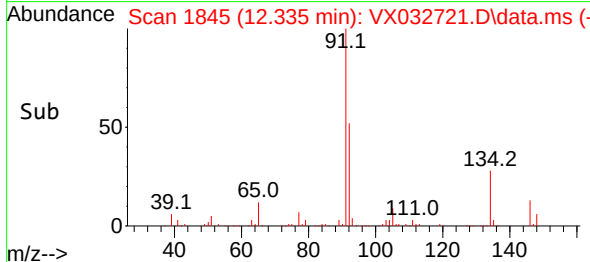


Tgt Ion:146 Resp: 57614
Ion Ratio Lower Upper
146 100
111 40.8 21.5 64.5
148 62.1 32.0 96.2

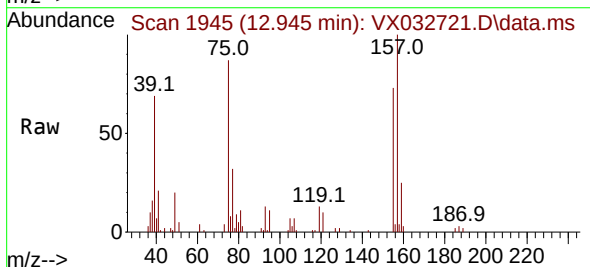
Manual Integrations
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Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

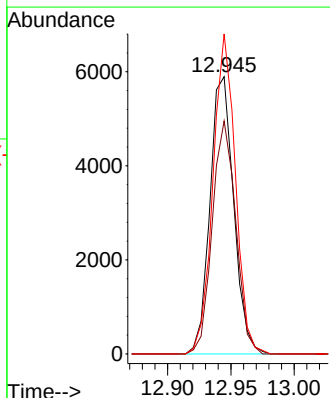
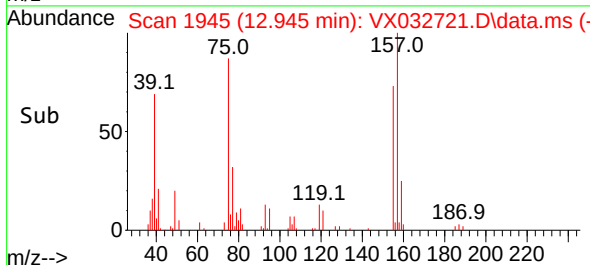
Supervised By :Mahesh
Dadoda
11/11/2022

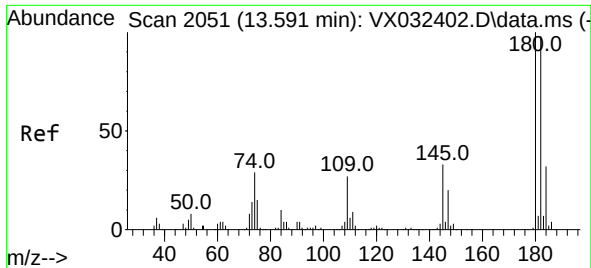


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.038 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28



Tgt Ion: 75 Resp: 7700
Ion Ratio Lower Upper
75 100
155 82.8 41.6 124.8
157 108.9 54.1 162.4





#93
1,2,4-Trichlorobenzene
Concen: 19.232 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

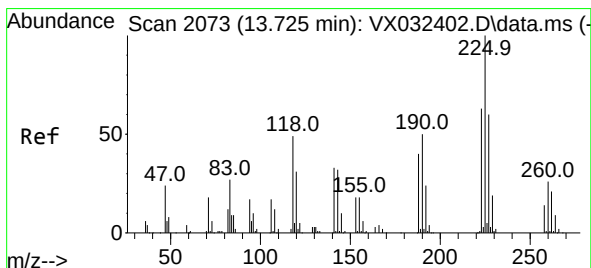
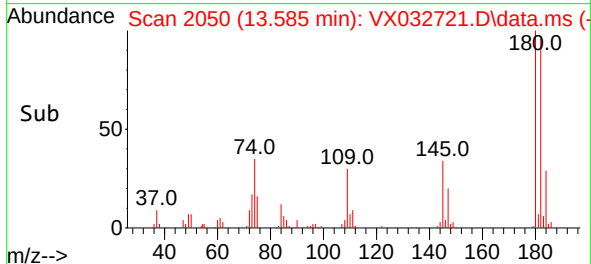
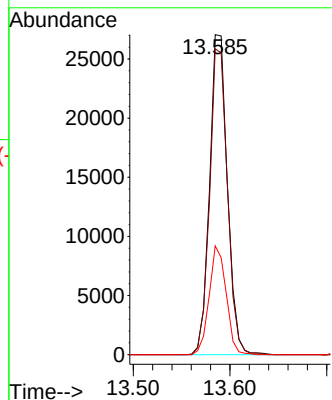
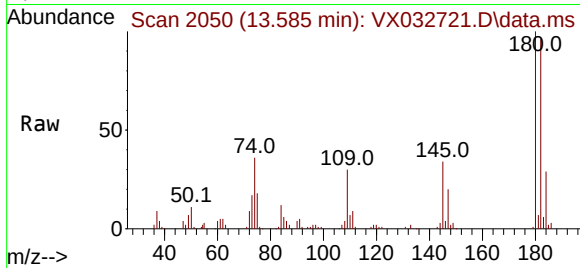
Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

Tgt Ion:180 Resp: 3468
Ion Ratio Lower Upper
180 100
182 95.6 48.4 145.0
145 32.4 16.2 48.5

Manual Integrations
APPROVED

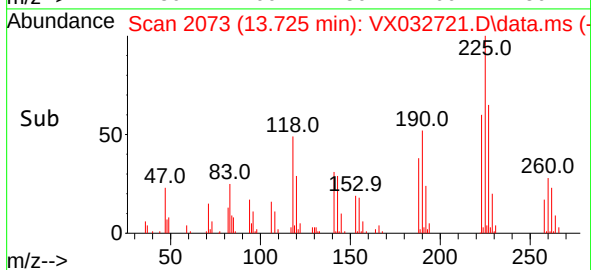
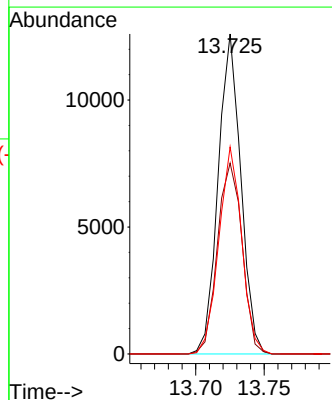
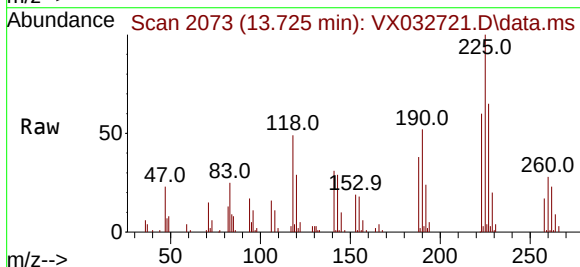
Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

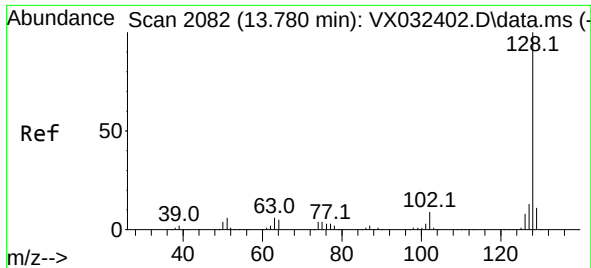
Supervised By :Mahesh
Dadoda
11/11/2022



#94
Hexachlorobutadiene
Concen: 19.224 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

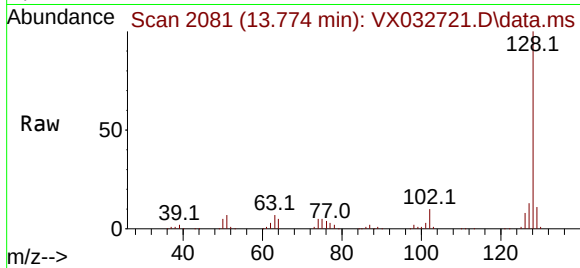
Tgt Ion:225 Resp: 14479
Ion Ratio Lower Upper
225 100
223 64.8 31.9 95.9
227 65.5 31.9 95.5





#95
Naphthalene
Concen: 19.253 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.006 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX1110MBS01

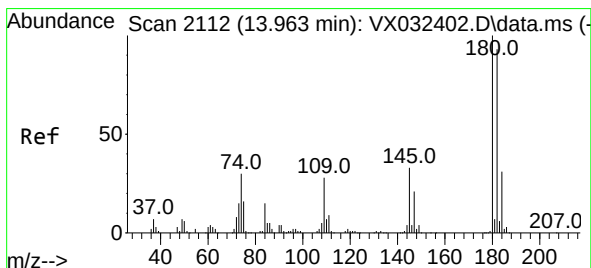
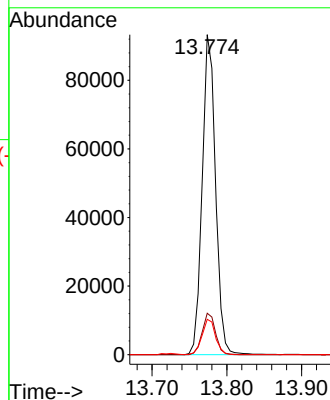
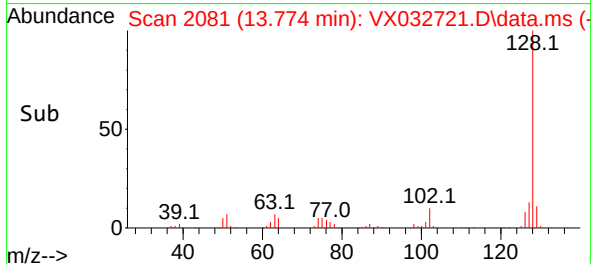


Tgt Ion:128 Resp: 115689
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 11.2 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh
Dadoda
11/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.040 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX032721.D
Acq: 10 Nov 2022 12:28

Tgt Ion:180 Resp: 34904
Ion Ratio Lower Upper
180 100
182 96.2 47.5 142.6
145 33.4 16.9 50.6

