

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020222\
 Data File : VX026733.D
 Acq On : 02 Feb 2022 13:33
 Operator : JC/MD
 Sample : VX0202WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0202WBSD01

Quant Time: Feb 03 03:03:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X011022W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Jan 10 12:50:55 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :John
 Carlone

02/03/2022
 Supervised By :Mahesh
 Dadoda

02/04/2022

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

Internal Standards						
1) Bromochloromethane	4.903	128	15720	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	88051	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	78945	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	35413	28.015	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	93.400%
60) 4-Bromofluorobenzene	11.085	95	37623	28.556	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	95.200%
63) Toluene-d8	8.653	98	106285	29.307	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	97.700%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	18018	19.030	ug/l	95
3) Chloromethane	1.294	50	16218	19.606	ug/l	95
4) Vinyl Chloride	1.379	62	17118	18.719	ug/l	98
5) Bromomethane	1.617	94	7861	19.093	ug/l	91
6) Chloroethane	1.690	64	10160	19.580	ug/l	96
7) Trichlorofluoromethane	1.892	101	24888	17.173	ug/l	96
8) Diethyl Ether	2.135	74	9349	18.079	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.337	101	17199	19.013	ug/l	98
10) 1,1-Dichloroethene	2.324	96	15805	18.704	ug/l	93
11) Methyl Iodide	2.459	142	20575	22.419	ug/l	96
12) Methyl Acetate	2.709	43	35373	19.982	ug/l	95
13) Acrolein	2.245	56	18763	102.270	ug/l	99
14) Acrylonitrile	3.068	53	51004	103.291	ug/l	98
15) Acetone	2.385	58	15879	102.374	ug/l	89
16) Carbon Disulfide	2.520	76	40428	16.942	ug/l	100
17) Allyl chloride	2.672	41	29220	17.968	ug/l	98
18) Methylene Chloride	2.794	84	18689	20.080	ug/l	97
19) trans-1,2-Dichloroethene	3.099	96	17639	19.419	ug/l	95
20) Diisopropyl ether	3.763	45	59849	18.935	ug/l	95
21) 1,1-Dichloroethane	3.617	63	32283	18.552	ug/l	99
22) cis-1,2-Dichloroethene	4.495	96	20548	19.336	ug/l	92
23) tert-Butyl Alcohol	2.971	59	14823	82.761	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	56958	18.125	ug/l	97
25) Chloroform	5.104	83	33981	18.846	ug/l	100
26) Cyclohexane	5.482	56	29553	18.567	ug/l #	100
29) 1,1-Dichloropropene	5.696	75	24691	18.156	ug/l	99
30) 2-Butanone	4.562	43	74065	93.780	ug/l	98
31) 2,2-Dichloropropane	4.483	77	23233	16.494	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	28920	17.468	ug/l	100
33) Carbon Tetrachloride	5.684	117	25292	17.244	ug/l	98
34) Benzene	6.043	78	73422	19.471	ug/l	99
35) Methacrylonitrile	4.922	41	14878	17.979	ug/l	97
36) 1,2-Dichloroethane	6.092	62	26857	17.635	ug/l	98
37) Trichloroethene	7.128	130	21377	19.629	ug/l	93
38) Methylcyclohexane	7.385	83	30137	18.492	ug/l	98
39) 1,2-Dichloropropane	7.433	63	18632	19.323	ug/l	98
40) Dibromomethane	7.586	93	13330	19.679	ug/l	99
41) Bromodichloromethane	7.823	83	24656	17.637	ug/l	96
42) Vinyl Acetate	3.727	43	224394	91.705	ug/l	99

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 ClientSampleId :
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Manual Integrations
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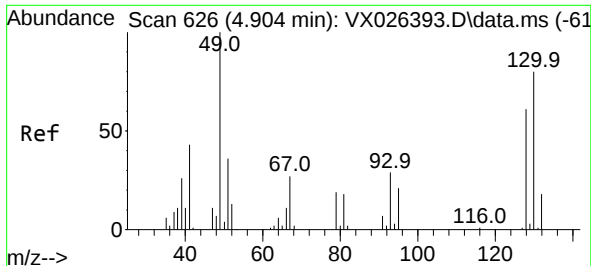
Reviewed By :John
 Carlone

02/03/2022
 Supervised By :Mahesh
 Dadoda

Quant Time: Feb 03 03:03:17 2022
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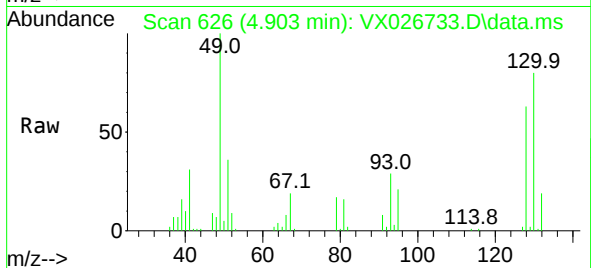
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.720	43	27016	18.814	ug/l	98
44) Isopropyl Acetate	6.342	43	43214	18.233	ug/l	100
45) 1,4-Dioxane	7.683	88	6774	368.759	ug/l	99
46) Methyl methacrylate	7.695	41	21450	18.451	ug/l	94
47) n-amyl Acetate	10.847	43	33366	18.816	ug/l	96
48) t-1,3-Dichloropropene	8.982	75	24402	17.481	ug/l	95
49) cis-1,3-Dichloropropene	8.372	75	27900	18.075	ug/l	95
50) 1,1,2-Trichloroethane	9.152	97	19203	20.618	ug/l	97
51) Ethyl methacrylate	9.122	69	28474	19.175	ug/l	91
52) 1,3-Dichloropropane	9.311	76	32042	19.852	ug/l	99
53) Dibromochloromethane	9.524	129	19130	18.898	ug/l	99
54) 1,2-Dibromoethane	9.610	107	19609	19.852	ug/l	100
55) 2-Chloroethyl vinyl ether	8.244	63	78020	98.217	ug/l	99
56) Bromoform	10.805	173	12423	18.487	ug/l	99
58) 4-Methyl-2-Pentanone	8.573	43	140421	95.360	ug/l	98
59) 2-Hexanone	9.433	43	103750	90.993	ug/l	99
61) Tetrachloroethene	9.274	164	23243	19.976	ug/l	97
62) Toluene	8.720	91	78457	18.615	ug/l	100
64) Chlorobenzene	10.079	112	49309	19.271	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.165	131	18353	18.836	ug/l	98
66) Ethyl Benzene	10.195	91	87171	18.485	ug/l	99
67) m/p-Xylenes	10.305	106	67064	38.277	ug/l	98
68) o-Xylene	10.646	106	32498	19.125	ug/l	100
69) Styrene	10.658	104	54567	19.319	ug/l	96
70) Isopropylbenzene	10.963	105	86835	19.047	ug/l	98
71) 1,1,2,2-Tetrachloroethane	11.213	83	22829	18.374	ug/l	99
72) 1,2,3-Trichloropropane	11.244	75	24043m	19.082	ug/l	
73) Bromobenzene	11.201	156	20301	19.453	ug/l	94
74) n-propylbenzene	11.305	91	98385	18.683	ug/l	100
75) 2-Chlorotoluene	11.366	91	59413	18.781	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	72010	18.909	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	6238	16.461	ug/l	97
78) 4-Chlorotoluene	11.457	91	66169	18.346	ug/l	97
79) tert-butylbenzene	11.719	119	65538	18.593	ug/l	98
80) 1,2,4-Trimethylbenzene	11.756	105	70433	18.724	ug/l	98
81) sec-Butylbenzene	11.890	105	87376	18.923	ug/l	99
82) p-Isopropyltoluene	12.012	119	74192	19.020	ug/l	98
83) 1,3-Dichlorobenzene	11.969	146	36050	18.561	ug/l	99
84) 1,4-Dichlorobenzene	12.042	146	36517	18.763	ug/l	99
85) n-Butylbenzene	12.335	91	61142	18.111	ug/l	99
86) Hexachloroethane	12.542	117	10148	17.232	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	35525	19.036	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	12.944	75	5084	16.038	ug/l	95
89) 1,2,4-Trichlorobenzene	13.591	180	21646	17.718	ug/l	98
90) Hexachlorobutadiene	13.725	225	9053	16.978	ug/l	90
91) Naphthalene	13.780	128	75134	17.790	ug/l	99
92) 1,2,3-Trichlorobenzene	13.963	180	22182	18.254	ug/l	99

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



#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.903 min Scan# 61
Delta R.T. -0.001 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



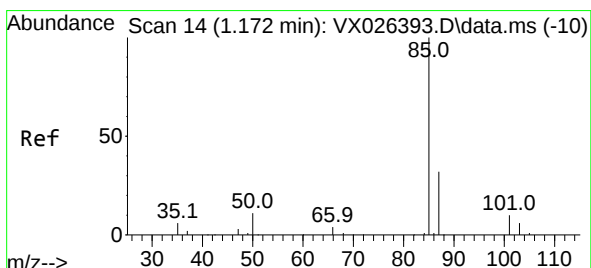
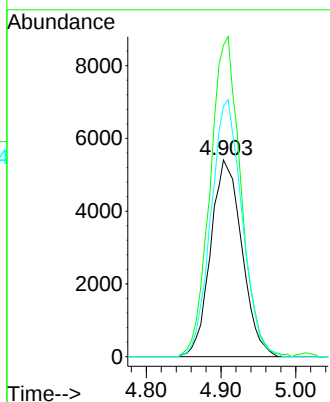
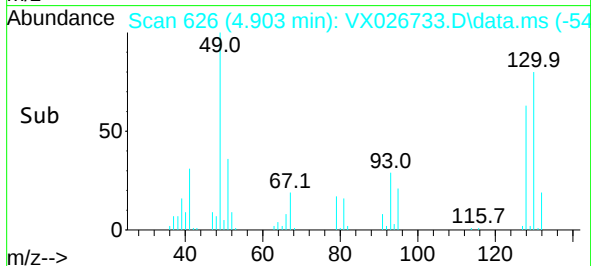
Tgt Ion:128 Resp: 15720
Ion Ratio Lower Upper
128 100
49 159.6 0.0 413.5
130 130.1 0.0 326.0

Manual Integrations
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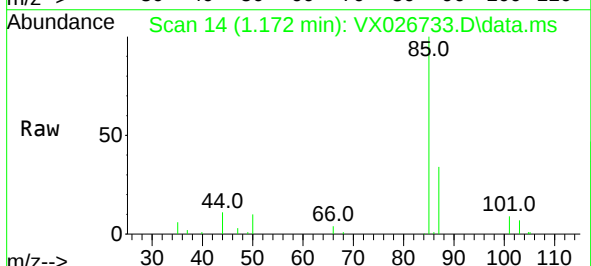
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Dadoda

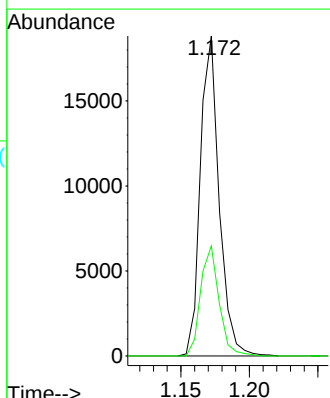
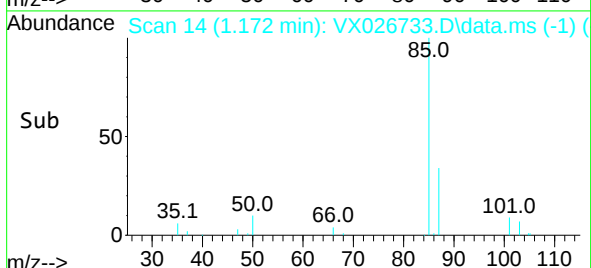
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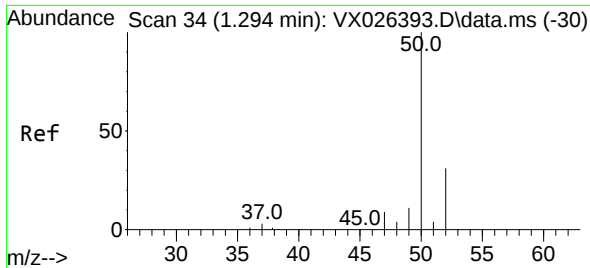


#2
Dichlorodifluoromethane
Concen: 19.030 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33



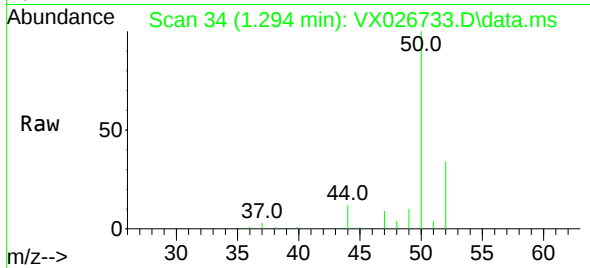
Tgt Ion: 85 Resp: 18018
Ion Ratio Lower Upper
85 100
87 34.4 15.8 47.3





#3
Chloromethane
Concen: 19.606 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



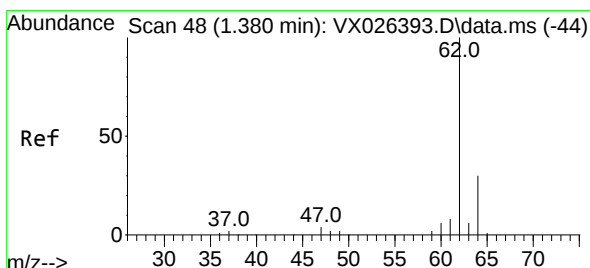
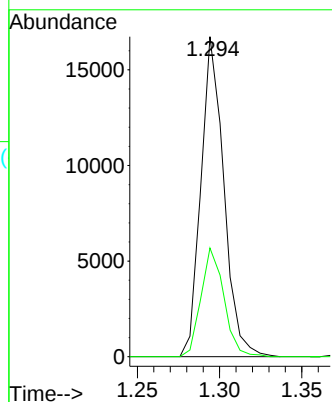
Tgt Ion: 50 Resp: 16218
Ion Ratio Lower Upper
50 100
52 34.0 24.8 37.2

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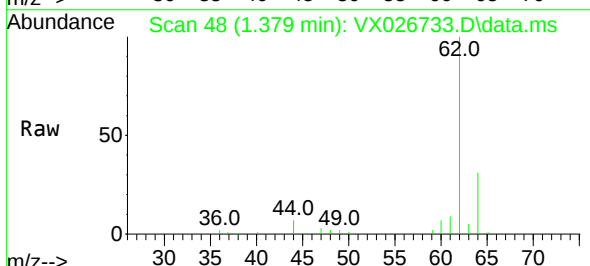
Reviewed By :John
Carlone

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Supervised By :Mahesh
Dadoda

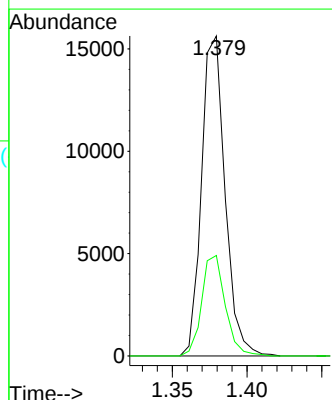
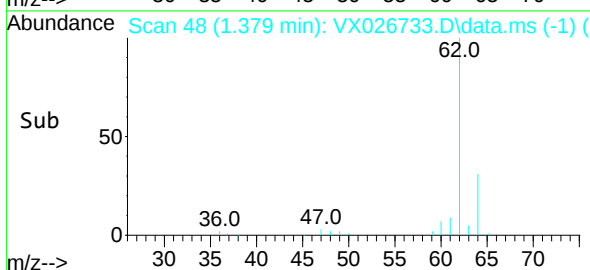
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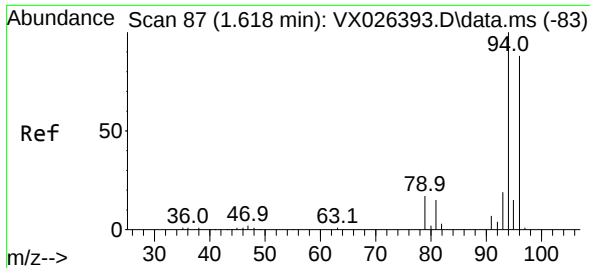


#4
Vinyl Chloride
Concen: 18.719 ug/l
RT: 1.379 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33



Tgt Ion: 62 Resp: 17118
Ion Ratio Lower Upper
62 100
64 31.4 24.4 36.6





#5
Bromomethane
Concen: 19.093 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

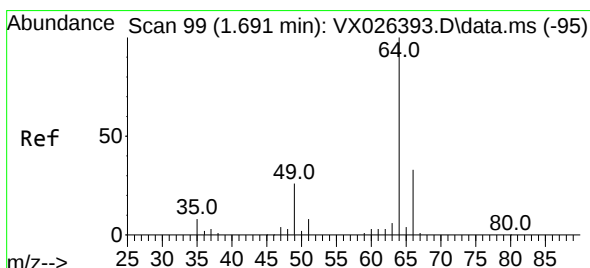
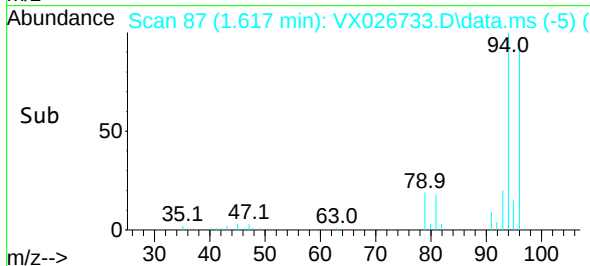
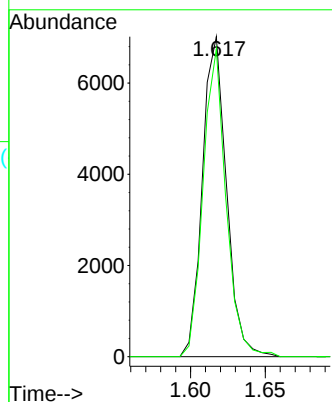
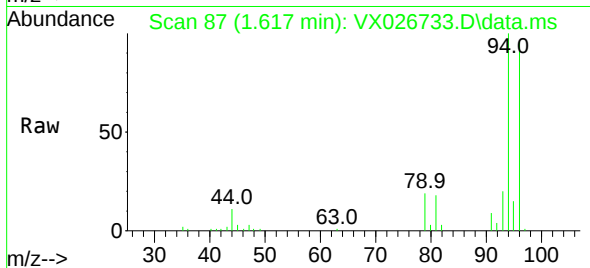
Tgt Ion: 94 Resp: 786
Ion Ratio Lower Upper
94 100
96 96.2 70.3 105.5

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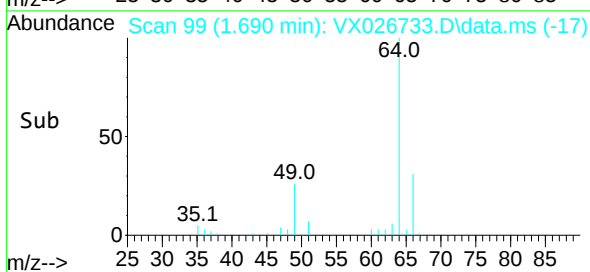
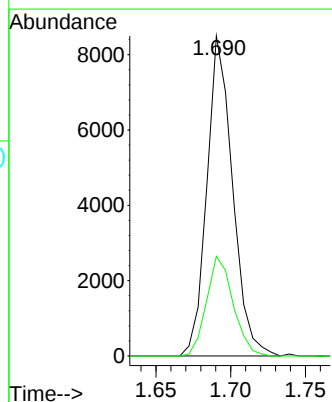
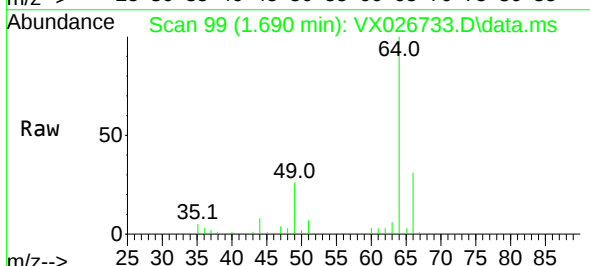
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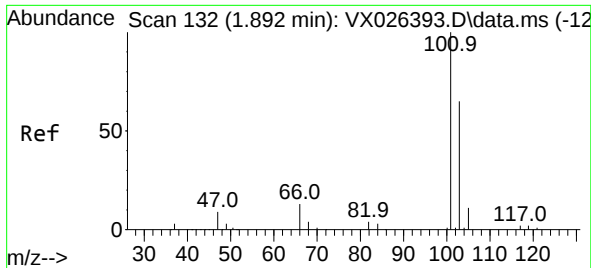
02/04/2022



#6
Chloroethane
Concen: 19.580 ug/l
RT: 1.690 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

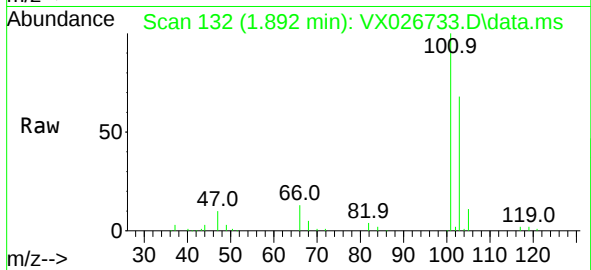
Tgt Ion: 64 Resp: 10160
Ion Ratio Lower Upper
64 100
66 31.1 26.6 39.8





#7
Trichlorofluoromethane
Concen: 17.173 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
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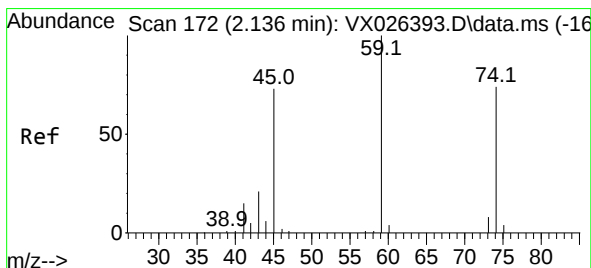
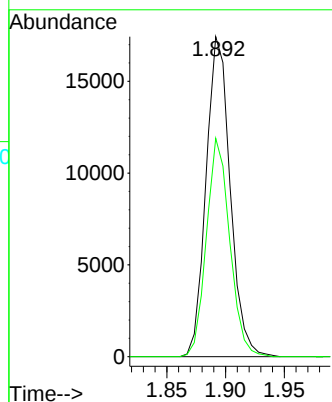
Tgt Ion:101 Resp: 2488
Ion Ratio Lower Upper
101 100
103 68.2 52.2 78.4

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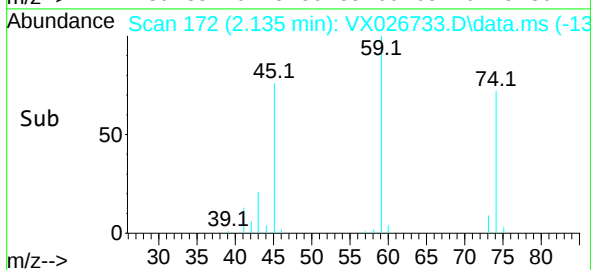
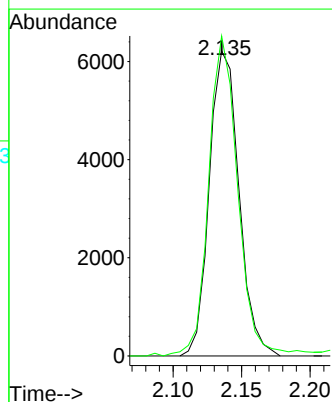
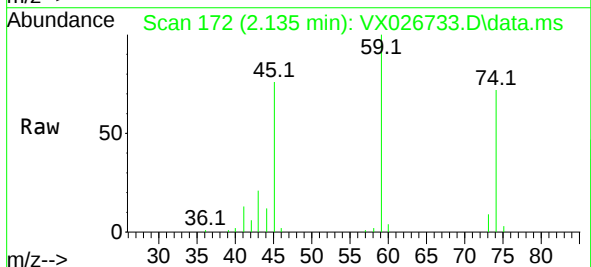
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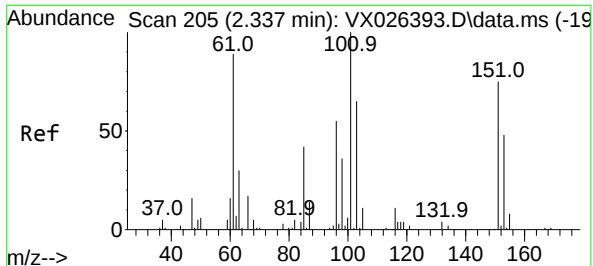
02/04/2022



#8
Diethyl Ether
Concen: 18.079 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 74 Resp: 9349
Ion Ratio Lower Upper
74 100
45 102.2 19.5 175.5





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.013 ug/l
 RT: 2.337 min Scan# 205
 Delta R.T. -0.000 min
 Lab File: VX026733.D
 Acq: 02 Feb 2022 13:33

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0202WBSD01

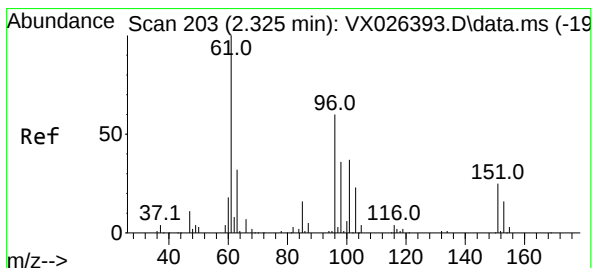
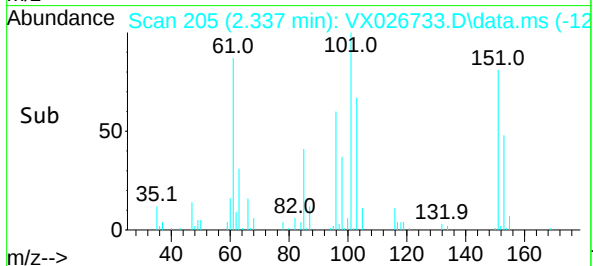
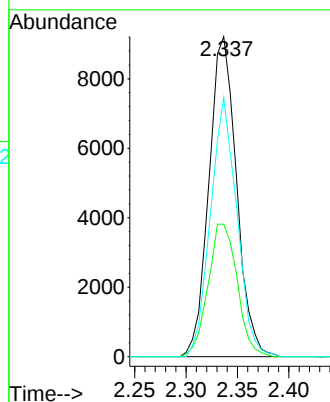
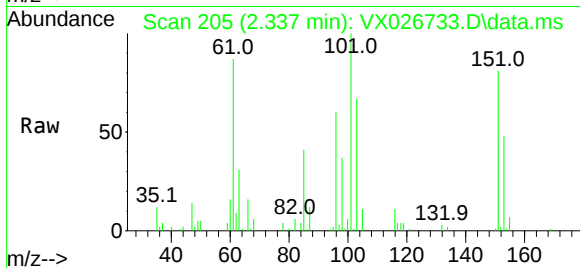
Tgt Ion:101 Resp: 1719
 Ion Ratio Lower Upper
 101 100
 85 43.8 0.0 87.6
 151 77.6 0.0 151.2

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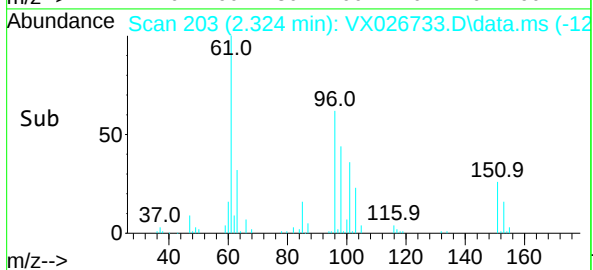
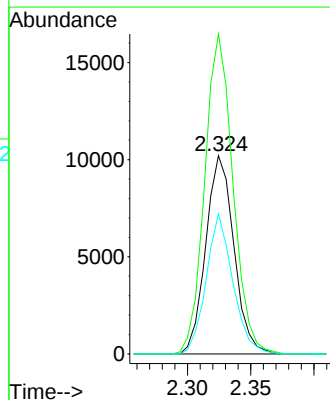
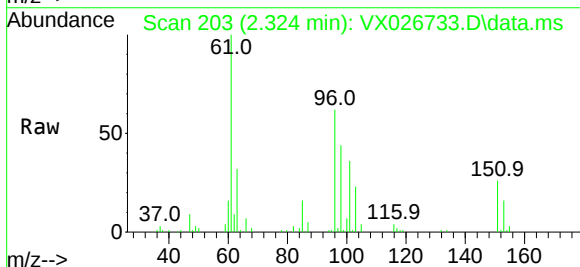
02/03/2022
 Supervised By :Mahesh
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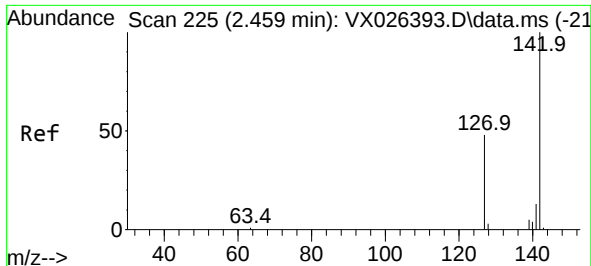
02/04/2022



#10
 1,1-Dichloroethene
 Concen: 18.704 ug/l
 RT: 2.324 min Scan# 203
 Delta R.T. -0.000 min
 Lab File: VX026733.D
 Acq: 02 Feb 2022 13:33

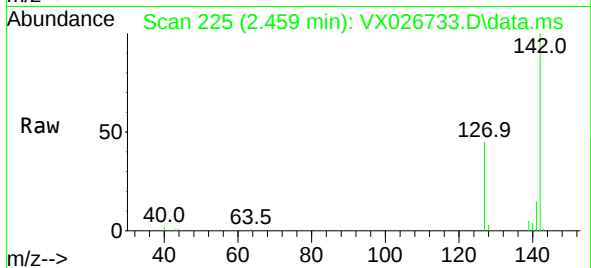
Tgt Ion: 96 Resp: 15805
 Ion Ratio Lower Upper
 96 100
 61 160.9 134.1 201.1
 98 70.7 47.9 71.9





#11
Methyl Iodide
Concen: 22.419 ug/l
RT: 2.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



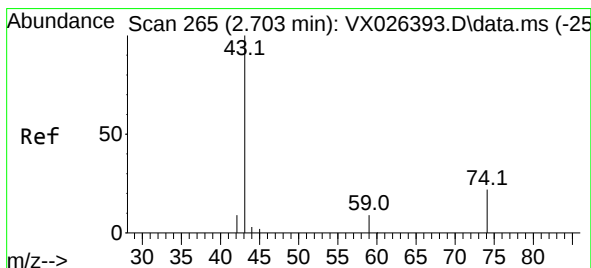
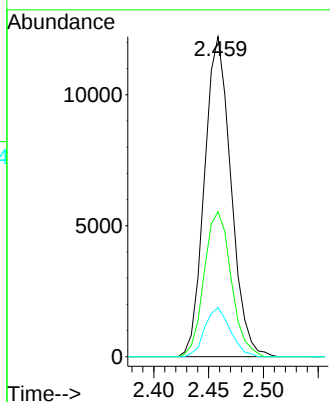
Tgt Ion:142 Resp: 2057
Ion Ratio Lower Upper
142 100
127 45.3 23.9 71.7
141 15.3 6.7 20.1

Manual Integrations
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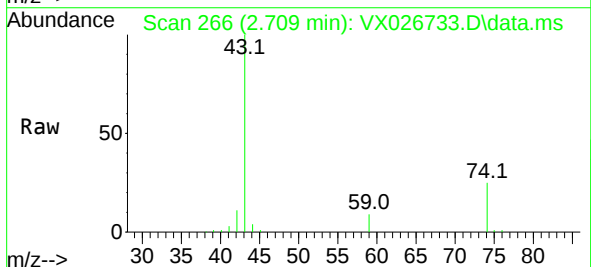
Reviewed By :John
Carlone

02/03/2022
Supervised By :Mahesh
Dadoda

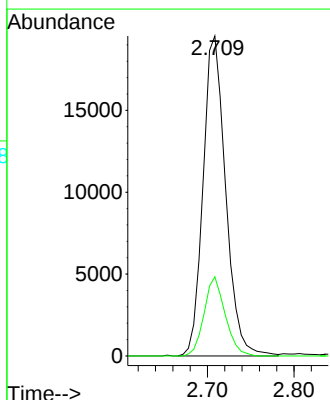
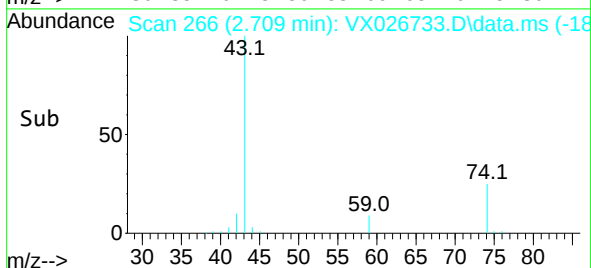
02/04/2022

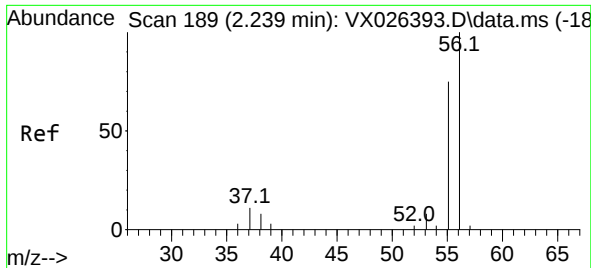


#12
Methyl Acetate
Concen: 19.982 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33



Tgt Ion: 43 Resp: 35373
Ion Ratio Lower Upper
43 100
74 24.8 17.8 26.6





#13
Acrolein
Concen: 102.270 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

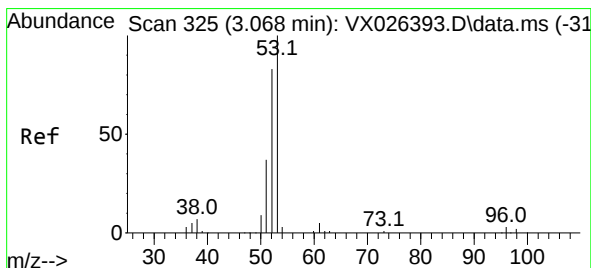
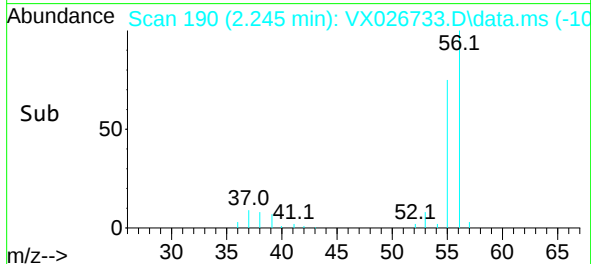
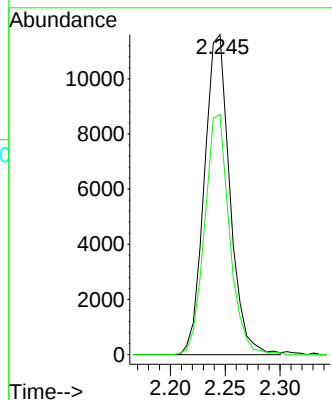
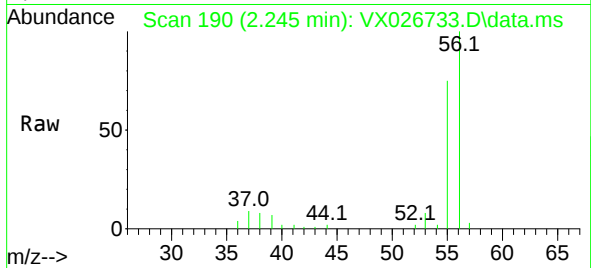
Tgt Ion: 56 Resp: 1876
Ion Ratio Lower Upper
56 100
55 73.3 58.2 87.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

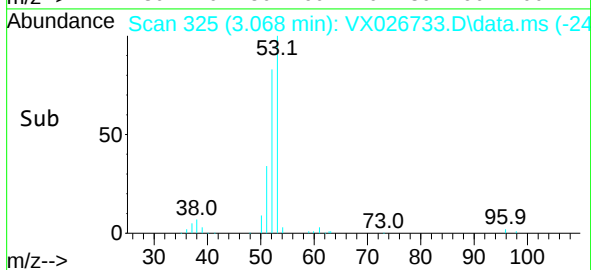
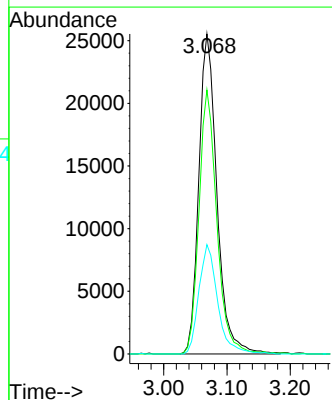
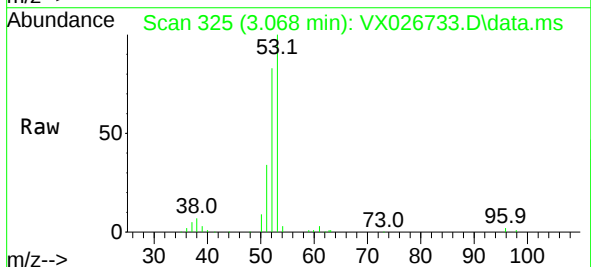
02/03/2022
Supervised By :Mahesh
Dadoda

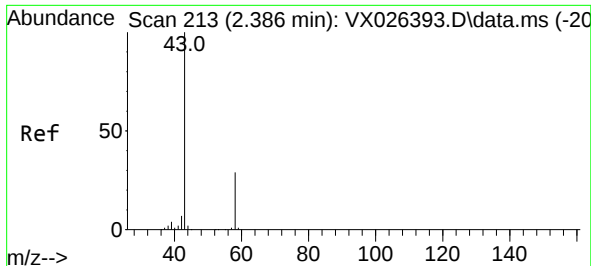
02/04/2022



#14
Acrylonitrile
Concen: 103.291 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

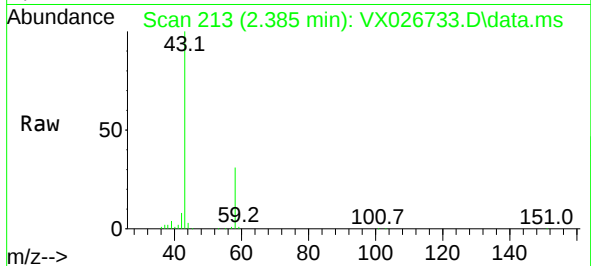
Tgt Ion: 53 Resp: 51004
Ion Ratio Lower Upper
53 100
52 81.2 41.4 124.4
51 35.3 18.6 56.0





#15
Acetone
Concen: 102.374 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



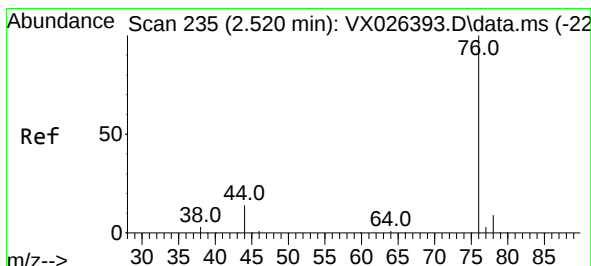
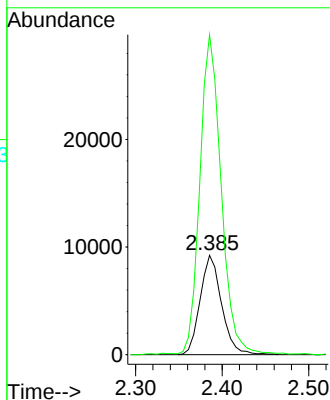
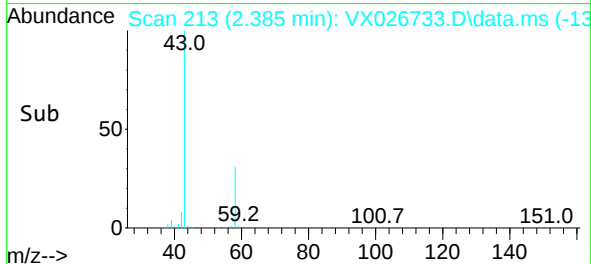
Tgt Ion: 58 Resp: 15879
Ion Ratio Lower Upper
58 100
43 321.0 276.3 414.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

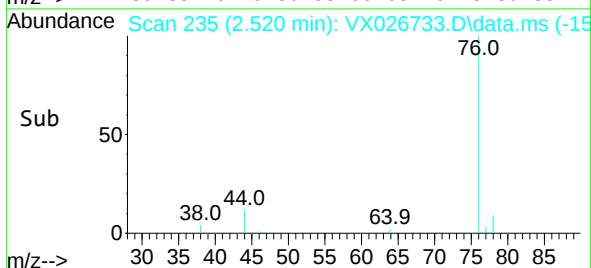
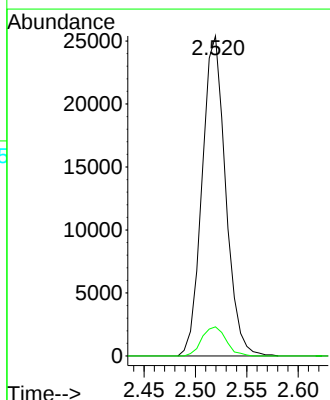
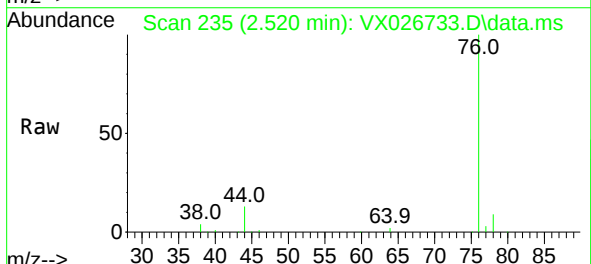
02/03/2022
Supervised By :Mahesh
Dadoda

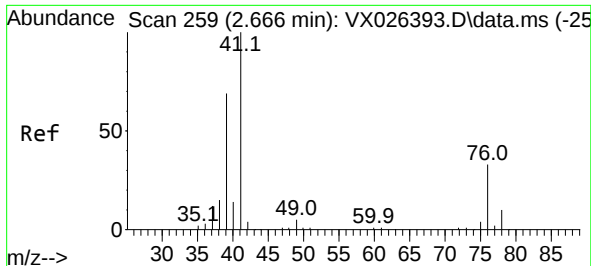
02/04/2022



#16
Carbon Disulfide
Concen: 16.942 ug/l
RT: 2.520 min Scan# 235
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 76 Resp: 40428
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9





#17

Allyl chloride

Concen: 17.968 ug/l

RT: 2.672 min Scan# 2

Delta R.T. 0.006 min

Lab File: VX026733.D

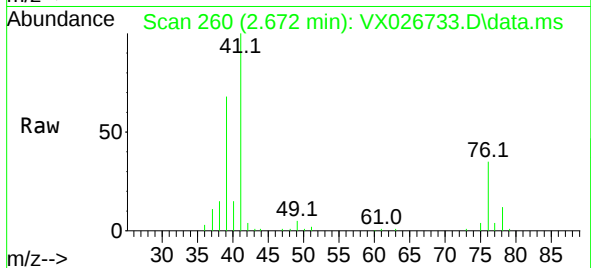
Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01



Tgt Ion:	41	Resp:	29220
Ion	Ratio	Lower	Upper
41	100		
39	68.4	34.5	103.5
76	35.5	16.7	50.0

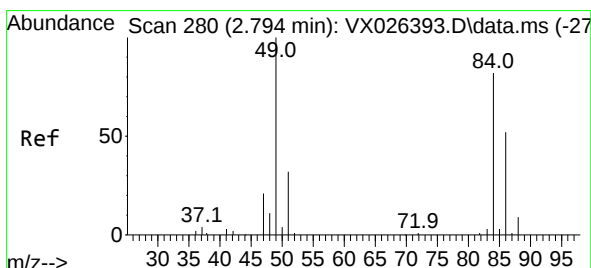
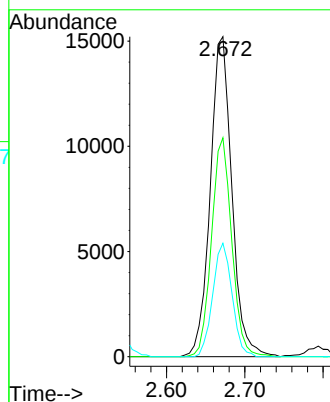
Manual Integrations
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#18

Methylene Chloride

Concen: 20.080 ug/l

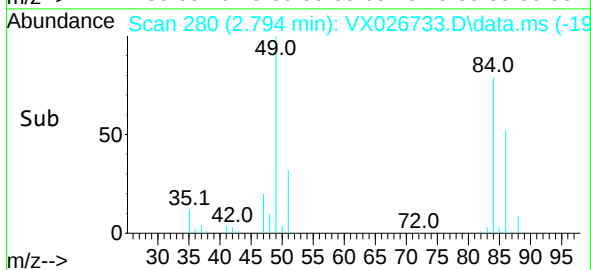
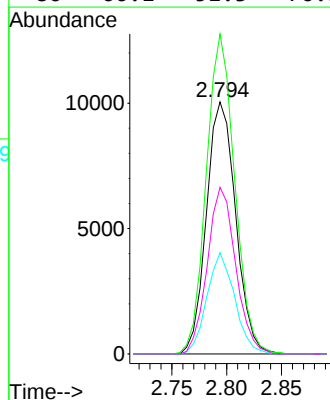
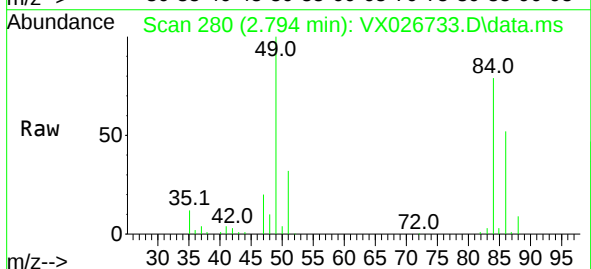
RT: 2.794 min Scan# 280

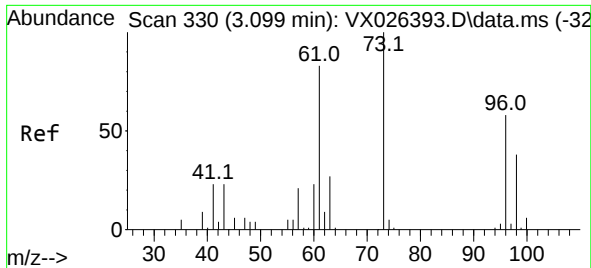
Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

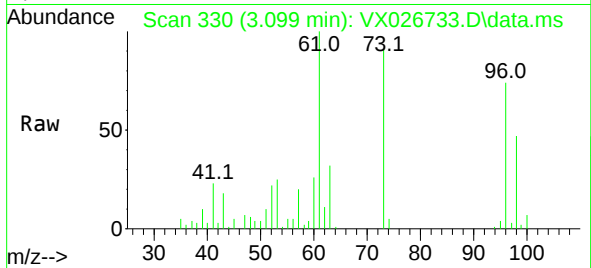
Tgt Ion:	84	Resp:	18689
Ion	Ratio	Lower	Upper
84	100		
49	126.4	97.8	146.8
51	40.2	31.1	46.7
86	66.1	51.3	76.9





#19
trans-1,2-Dichloroethene
Concen: 19.419 ug/l
RT: 3.099 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



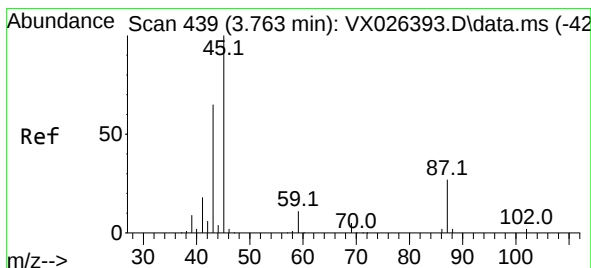
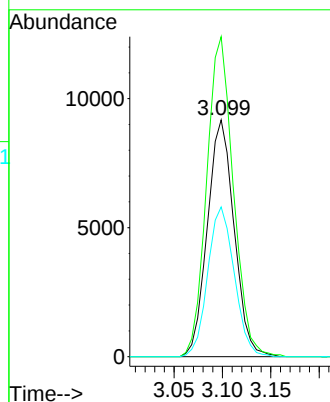
Tgt Ion: 96 Resp: 17639
Ion Ratio Lower Upper
96 100
61 135.1 114.3 171.5
98 63.3 52.6 78.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

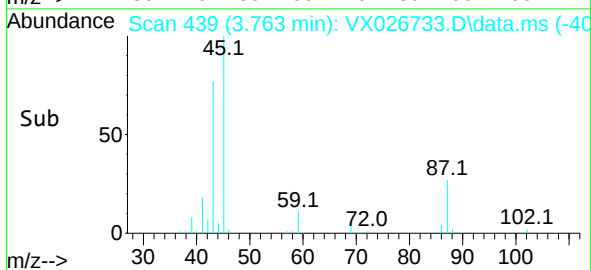
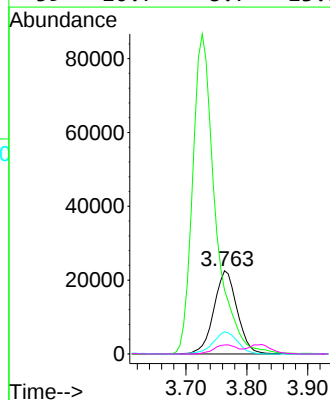
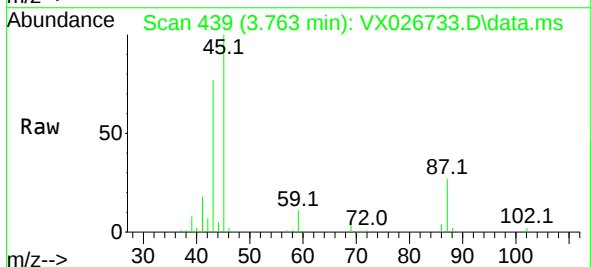
02/03/2022
Supervised By :Mahesh
Dadoda

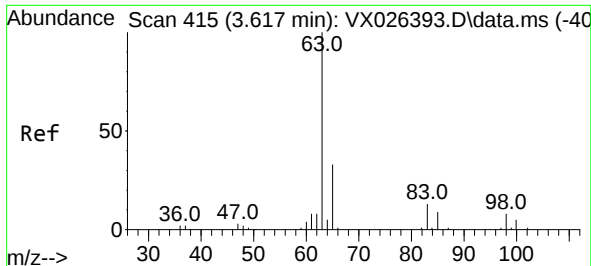
02/04/2022



#20
Diisopropyl ether
Concen: 18.935 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 45 Resp: 59849
Ion Ratio Lower Upper
45 100
43 75.6 56.2 84.2
87 26.5 21.5 32.3
59 10.7 8.7 13.1





#21

1,1-Dichloroethane

Concen: 18.552 ug/l

RT: 3.617 min Scan# 41

Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01

Tgt Ion: 63 Resp: 3228

Ion Ratio Lower Upper

63 100

98 7.6 3.8 11.2

100 5.4 2.4 7.1

Manual Integrations

APPROVED

Reviewed By :John

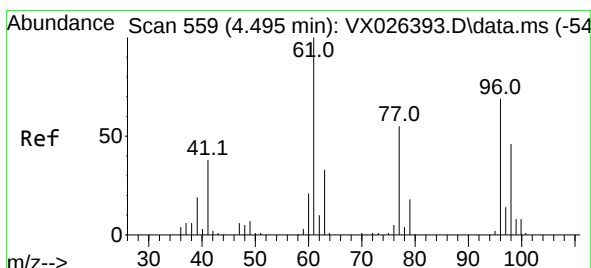
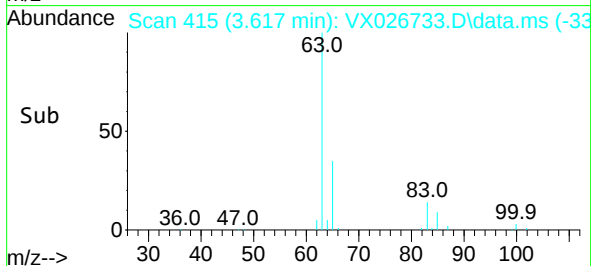
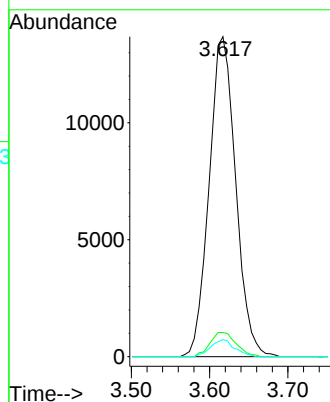
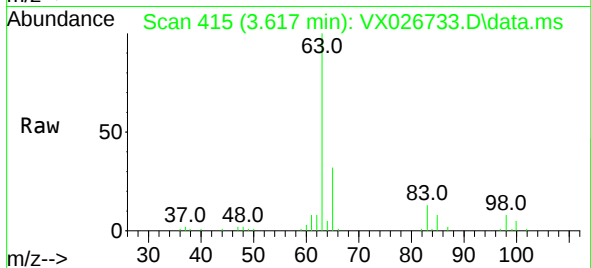
Carlone

02/03/2022

Supervised By :Mahesh

Dadoda

02/04/2022



#22

cis-1,2-Dichloroethene

Concen: 19.336 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

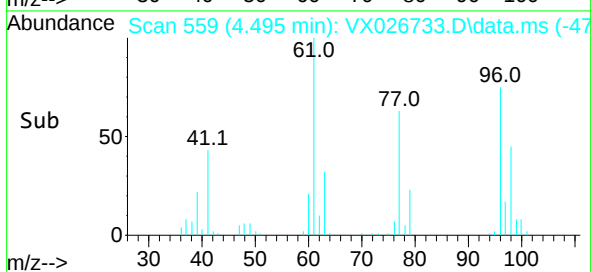
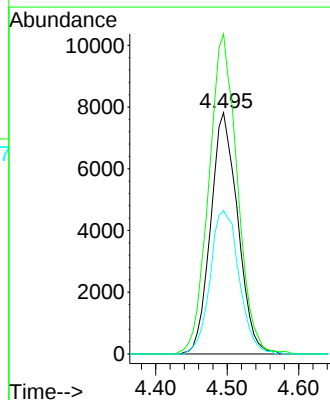
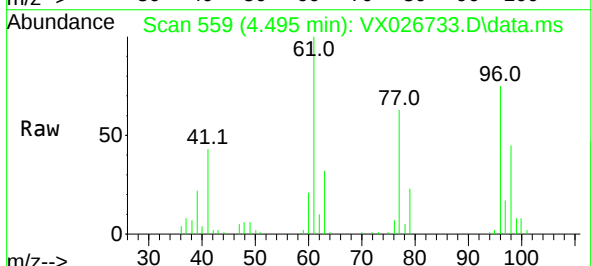
Tgt Ion: 96 Resp: 20548

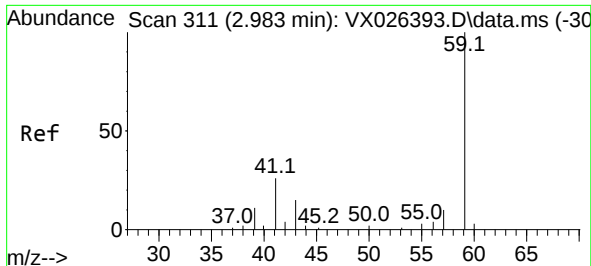
Ion Ratio Lower Upper

96 100

61 139.3 121.8 182.6

98 63.4 52.6 78.8





#23

tert-Butyl Alcohol

Concen: 82.761 ug/l

RT: 2.971 min Scan# 309

Delta R.T. -0.012 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01

Tgt Ion: 59 Resp: 1482

Ion Ratio Lower Upper

59 100

52 0.0 0.0 0.0

Manual Integrations

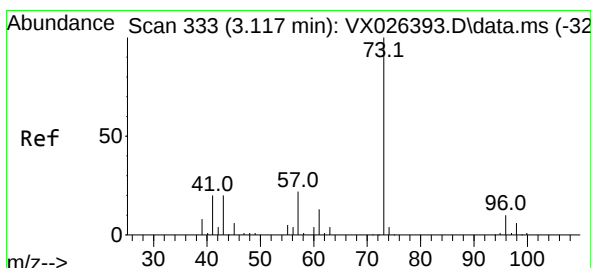
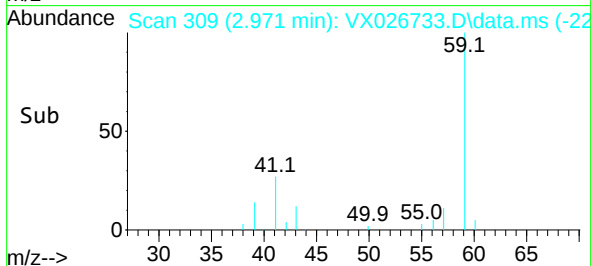
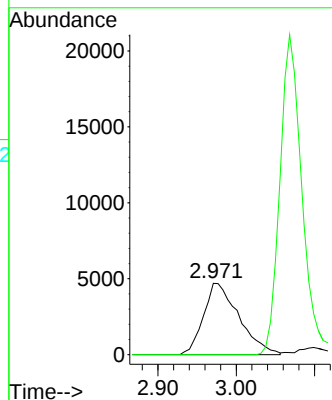
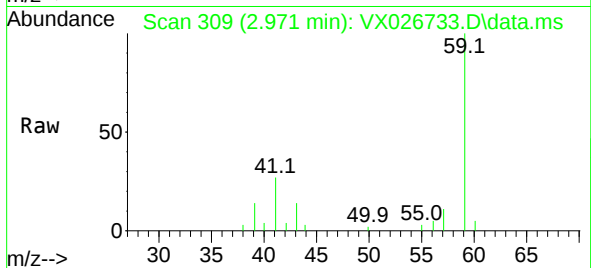
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#24

Methyl tert-Butyl Ether

Concen: 18.125 ug/l

RT: 3.117 min Scan# 333

Delta R.T. -0.000 min

Lab File: VX026733.D

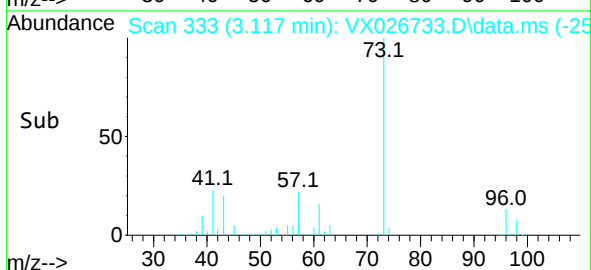
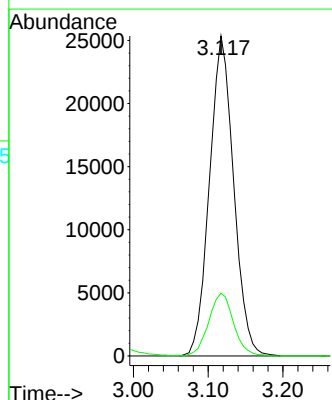
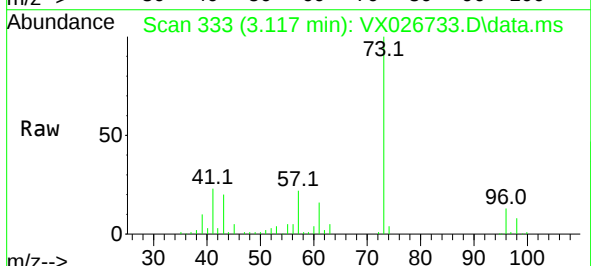
Acq: 02 Feb 2022 13:33

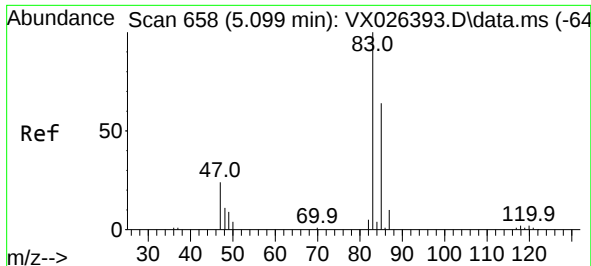
Tgt Ion: 73 Resp: 56958

Ion Ratio Lower Upper

73 100

43 20.2 17.1 25.7





#25
Chloroform
Concen: 18.846 ug/l
RT: 5.104 min Scan# 611
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

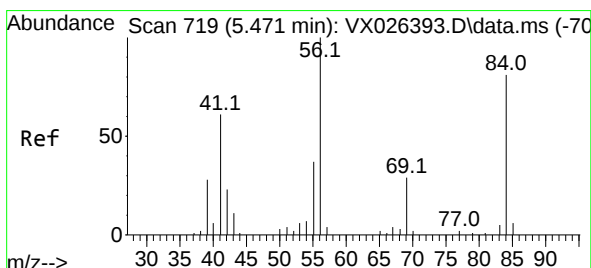
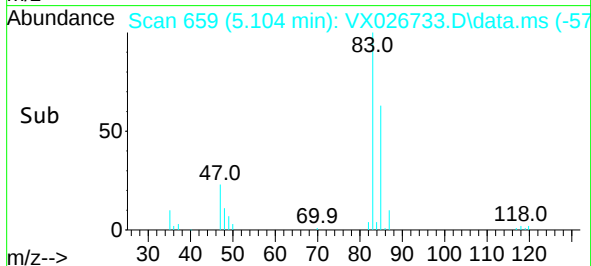
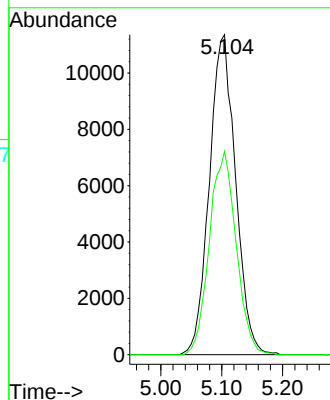
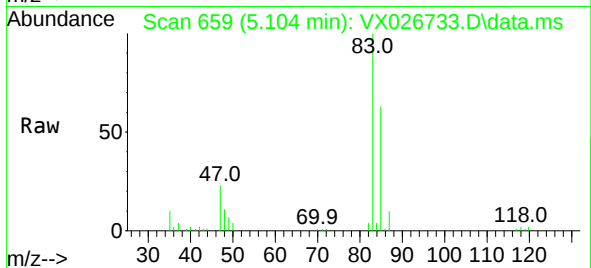
Tgt Ion: 83 Resp: 3398
Ion Ratio Lower Upper
83 100
85 63.5 50.8 76.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

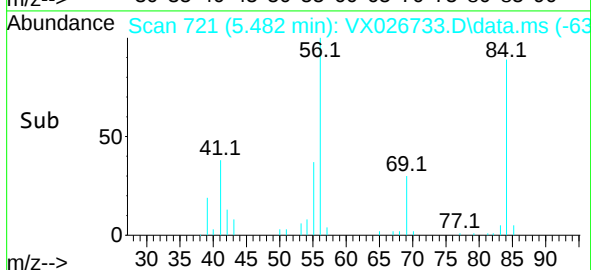
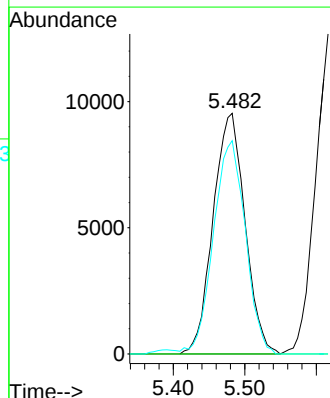
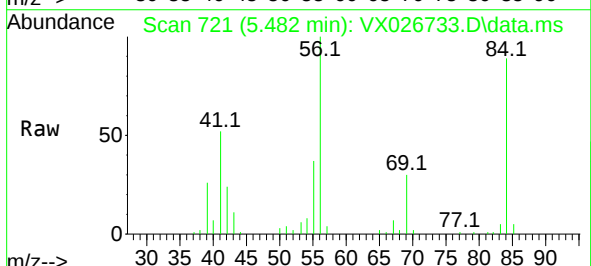
02/03/2022
Supervised By :Mahesh
Dadoda

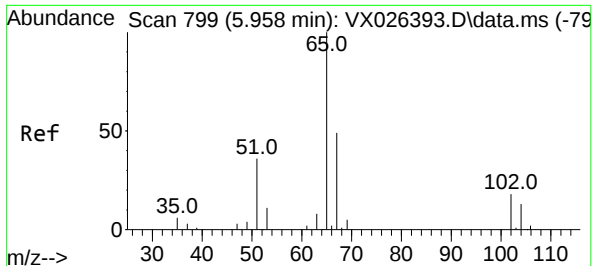
02/04/2022



#26
Cyclohexane
Concen: 18.567 ug/l
RT: 5.482 min Scan# 721
Delta R.T. 0.012 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

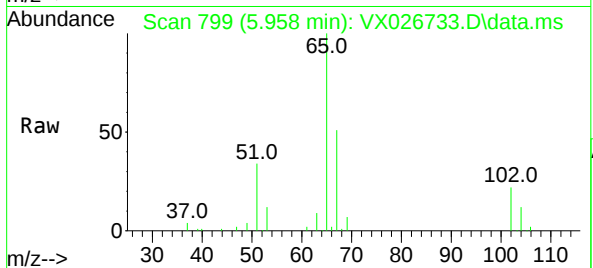
Tgt Ion: 56 Resp: 29553
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 88.8 70.6 106.0





#27
1,2-Dichloroethane-d4
Concen: 28.015 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



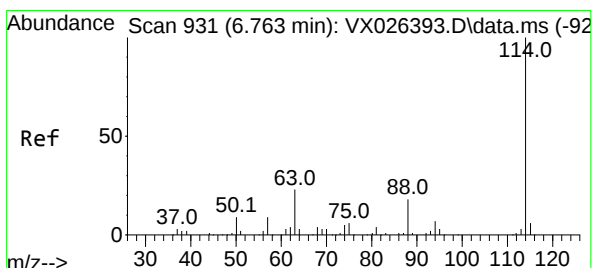
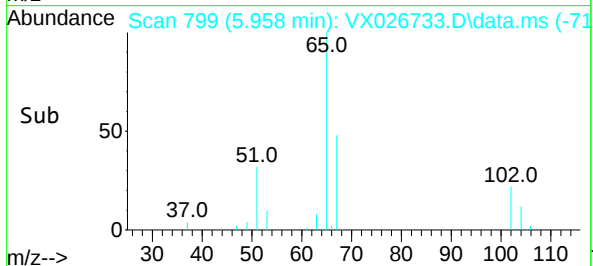
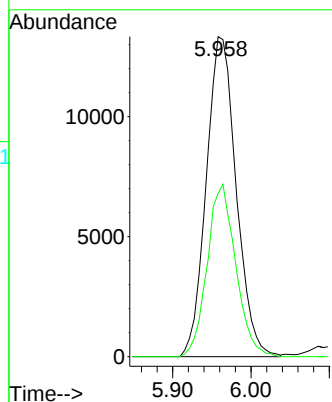
Tgt Ion: 65 Resp: 3541
Ion Ratio Lower Upper
65 100
67 51.3 39.6 59.4

Manual Integrations
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Reviewed By :John
Carlone

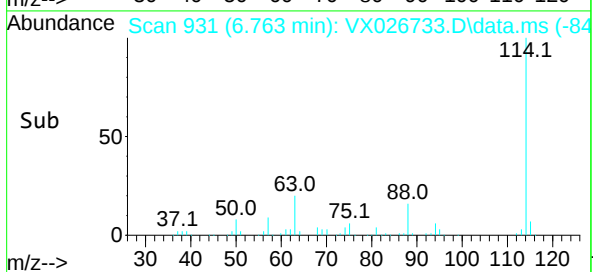
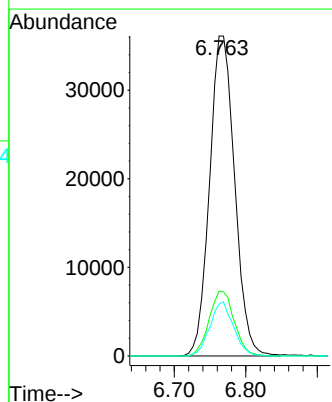
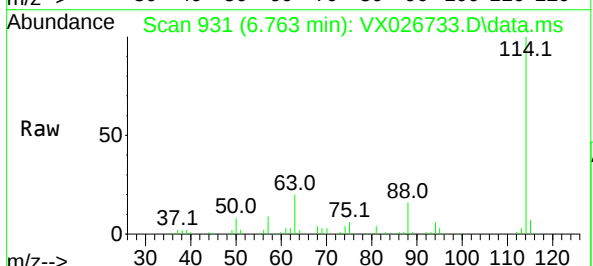
02/03/2022
Supervised By :Mahesh
Dadoda

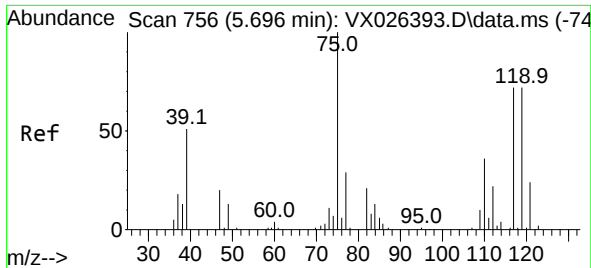
02/04/2022



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

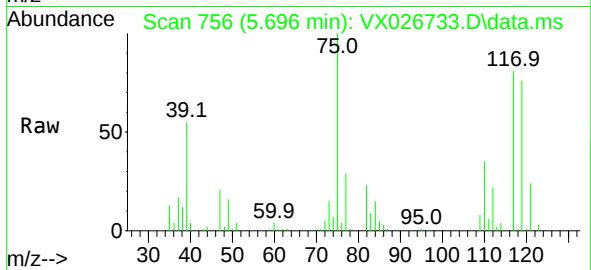
Tgt Ion:114 Resp: 88051
Ion Ratio Lower Upper
114 100
63 20.3 17.4 26.2
88 15.9 13.5 20.3





#29
1,1-Dichloropropene
Concen: 18.156 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



Tgt Ion: 75 Resp: 2469

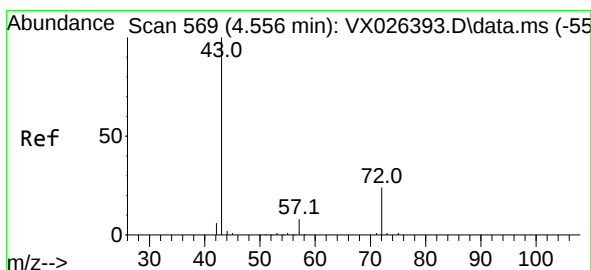
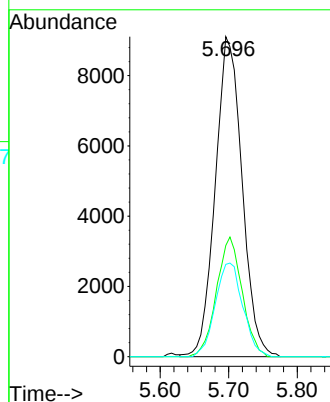
Ion	Ratio	Lower	Upper
75	100		
110	35.7	0.0	70.6
77	30.1	0.0	62.0

Manual Integrations
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Reviewed By :John
Carlone

02/03/2022
Supervised By :Mahesh
Dadoda

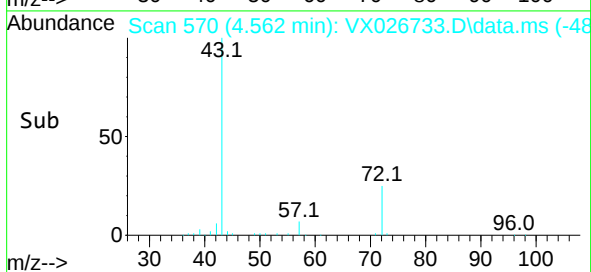
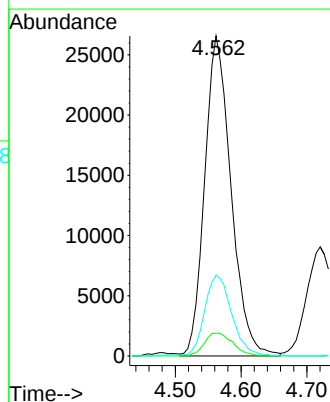
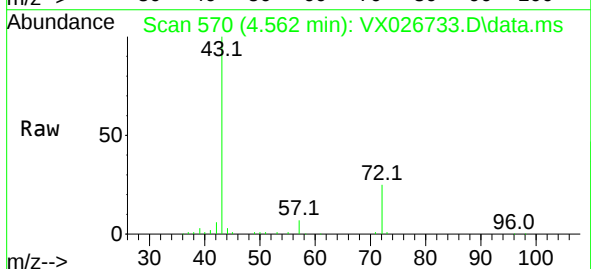
02/04/2022

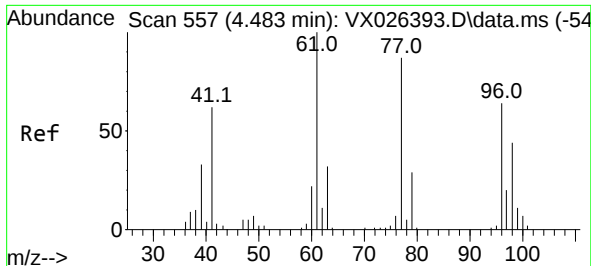


#30
2-Butanone
Concen: 93.780 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 43 Resp: 74065

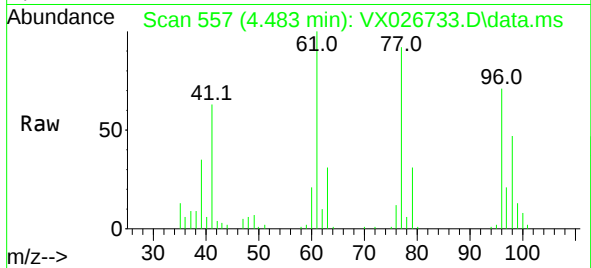
Ion	Ratio	Lower	Upper
43	100		
57	7.7	6.3	9.5
72	25.8	19.8	29.6





#31
2,2-Dichloropropane
Concen: 16.494 ug/l
RT: 4.483 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



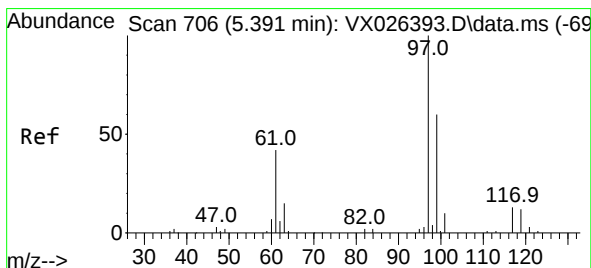
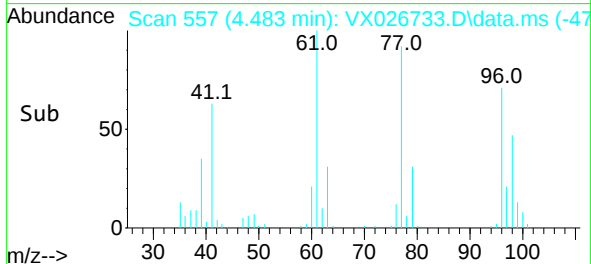
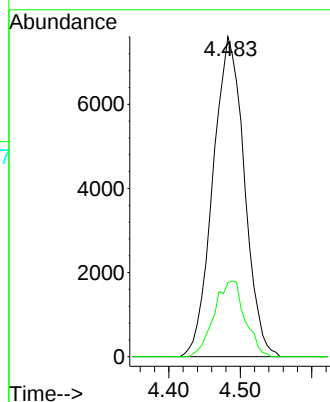
Tgt Ion: 77 Resp: 2323
Ion Ratio Lower Upper
77 100
97 23.2 17.6 26.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

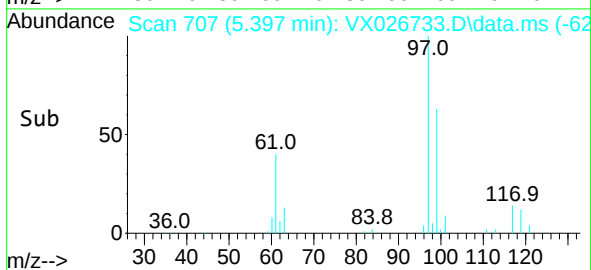
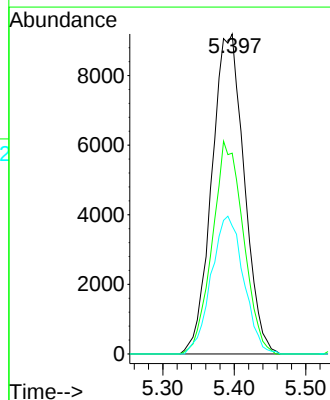
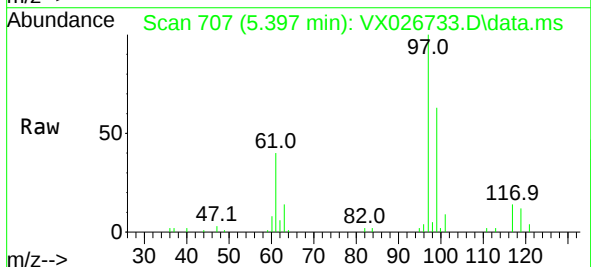
02/03/2022
Supervised By :Mahesh
Dadoda

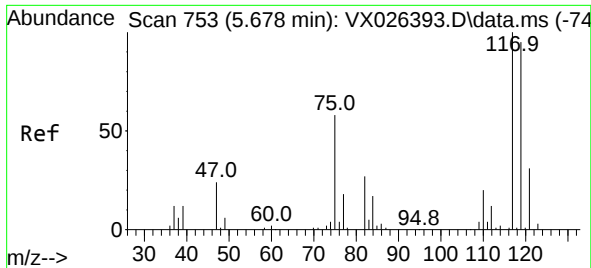
02/04/2022



#32
1,1,1-Trichloroethane
Concen: 17.468 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

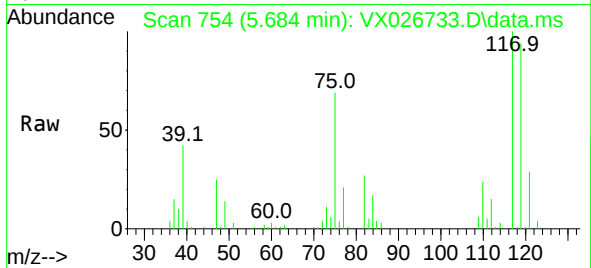
Tgt Ion: 97 Resp: 28920
Ion Ratio Lower Upper
97 100
99 63.7 50.9 76.3
61 43.0 34.9 52.3





#33
Carbon Tetrachloride
Concen: 17.244 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



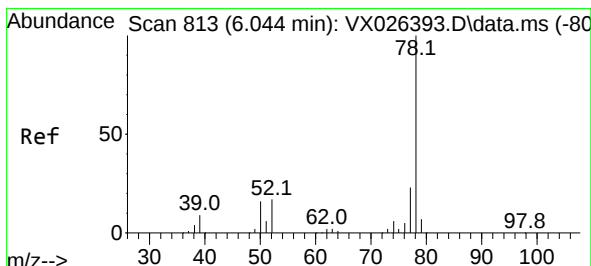
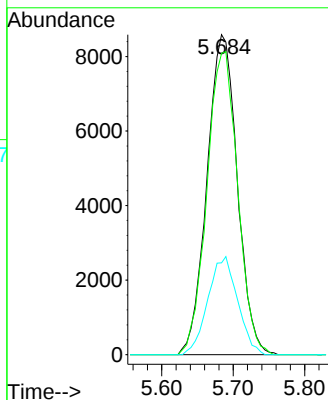
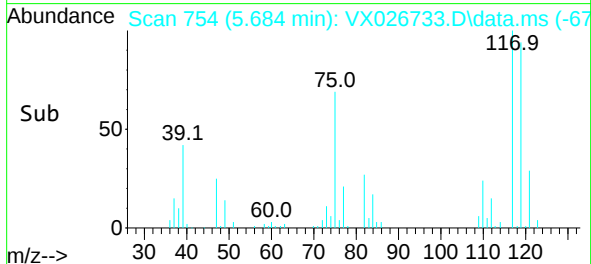
Tgt Ion:117 Resp: 25292
Ion Ratio Lower Upper
117 100
119 94.1 75.9 113.9
121 28.7 25.2 37.8

Manual Integrations
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Reviewed By :John
Carlone

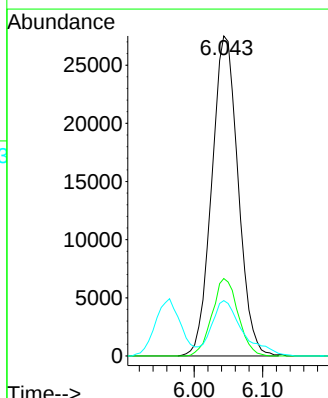
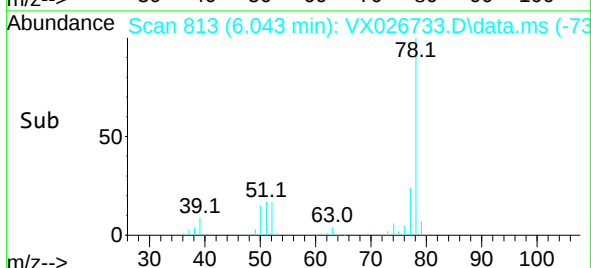
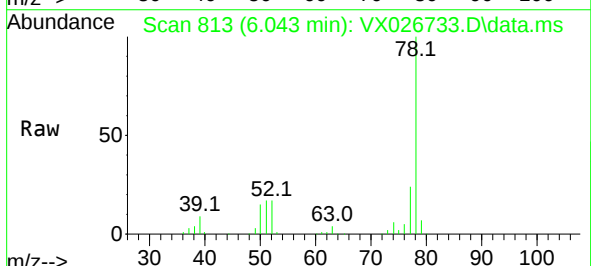
02/03/2022
Supervised By :Mahesh
Dadoda

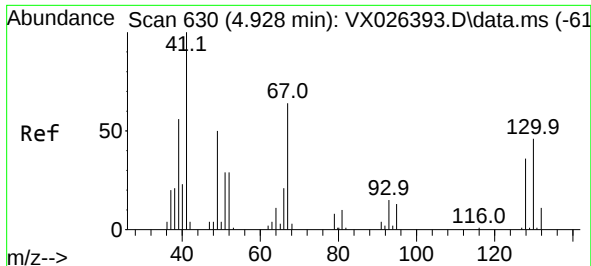
02/04/2022



#34
Benzene
Concen: 19.471 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

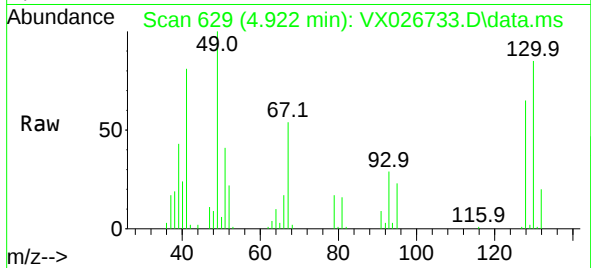
Tgt Ion: 78 Resp: 73422
Ion Ratio Lower Upper
78 100
77 24.2 18.7 28.1
51 16.5 13.5 20.3





#35
Methacrylonitrile
Concen: 17.979 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



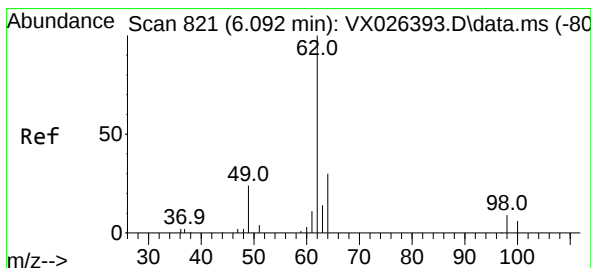
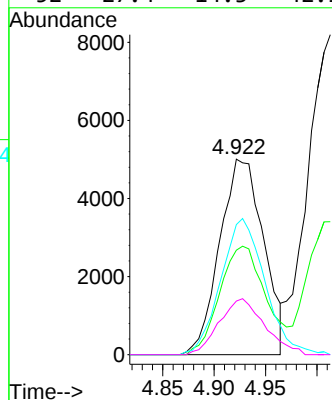
Tgt Ion:	41	Resp:	14878
Ion	Ratio	Lower	Upper
41	100		
39	53.4	27.8	83.4
67	66.5	32.1	96.3
52	27.4	14.3	42.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

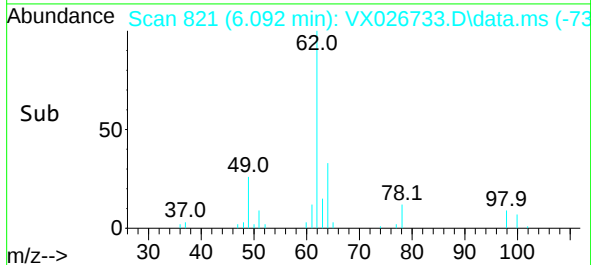
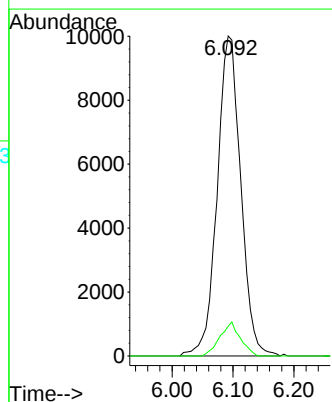
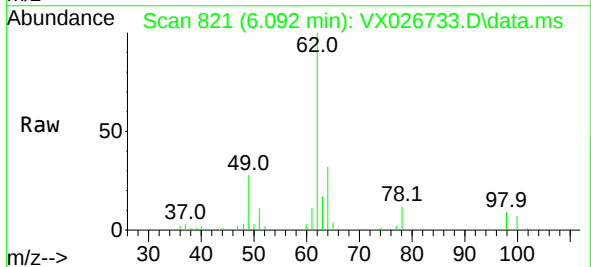
02/03/2022
Supervised By :Mahesh
Dadoda

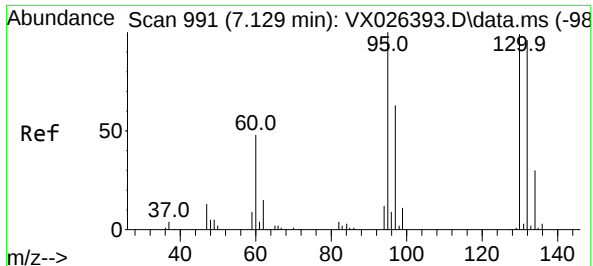
02/04/2022



#36
1,2-Dichloroethane
Concen: 17.635 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion:	62	Resp:	26857
Ion	Ratio	Lower	Upper
62	100		
98	9.1	6.9	10.3





#37

Trichloroethene

Concen: 19.629 ug/l

RT: 7.128 min Scan# 991

Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01

Tgt Ion:130 Resp: 2137

Ion Ratio Lower Upper

130 100

95 94.0 81.0 121.4

Manual Integrations

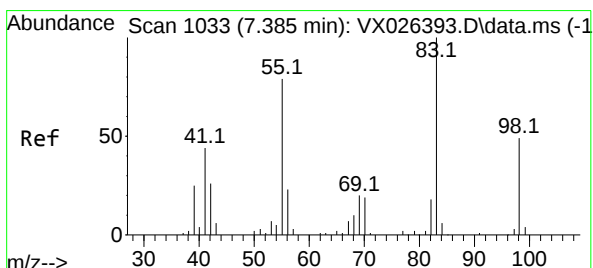
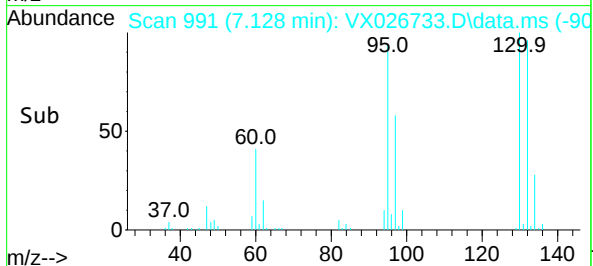
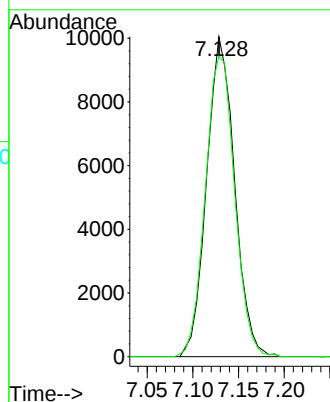
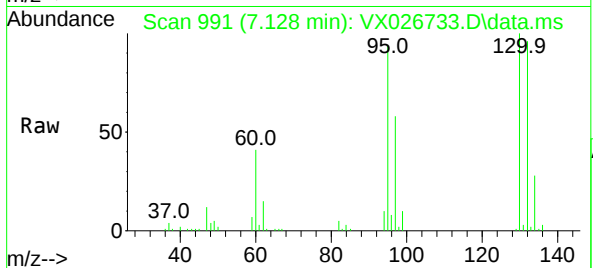
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#38

Methylcyclohexane

Concen: 18.492 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

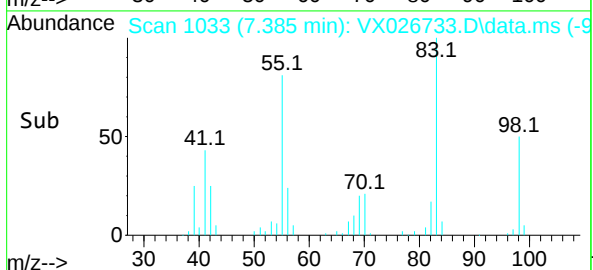
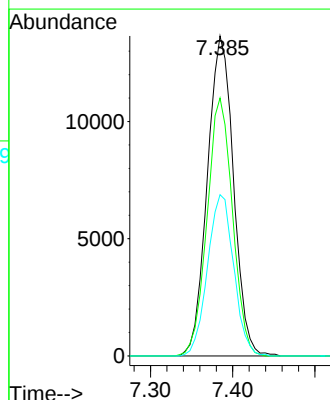
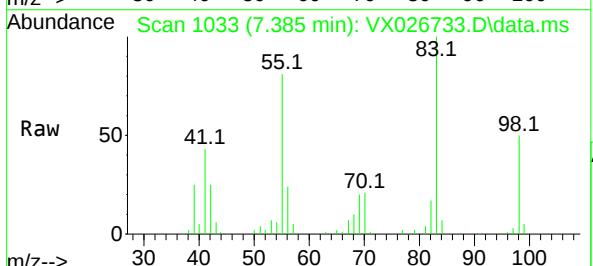
Tgt Ion: 83 Resp: 30137

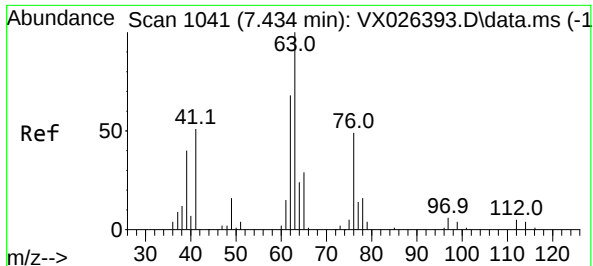
Ion Ratio Lower Upper

83 100

55 78.4 39.9 119.6

98 50.5 24.6 73.6





#39

1,2-Dichloropropane

Concen: 19.323 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01

Tgt Ion: 63 Resp: 1863

Ion Ratio Lower Upper

63 100

65 28.7 23.8 35.6

Manual Integrations

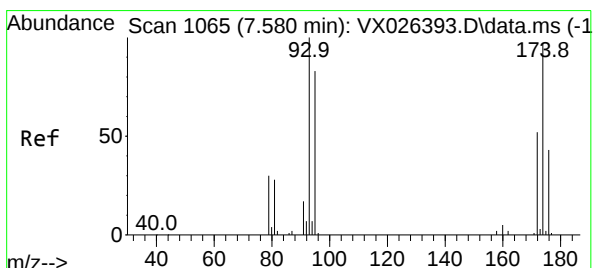
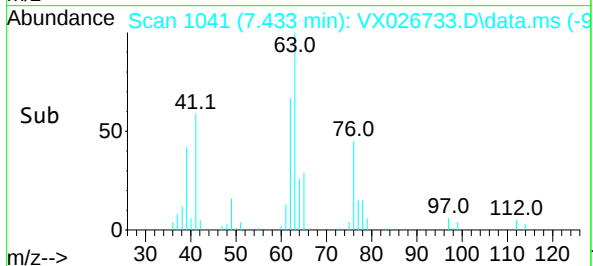
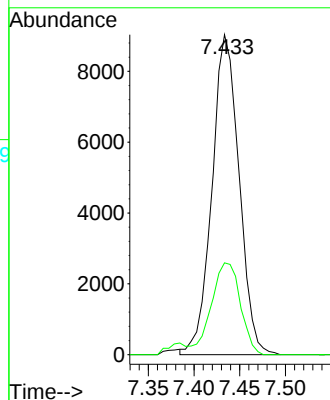
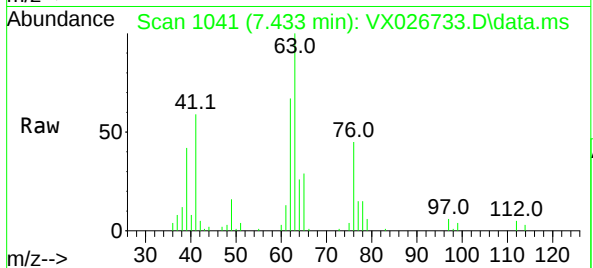
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#40

Dibromomethane

Concen: 19.679 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

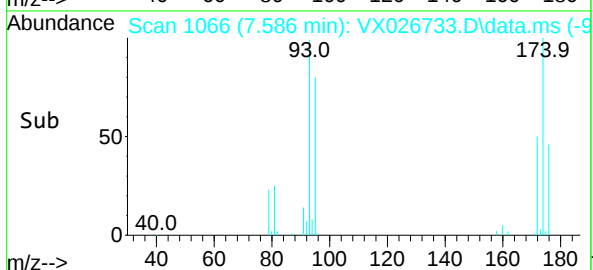
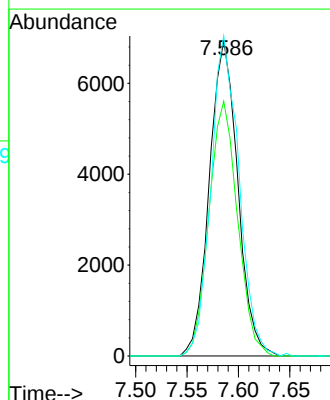
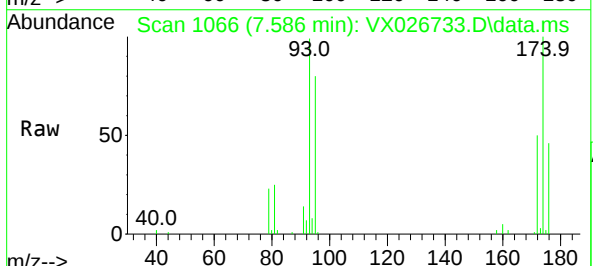
Tgt Ion: 93 Resp: 13330

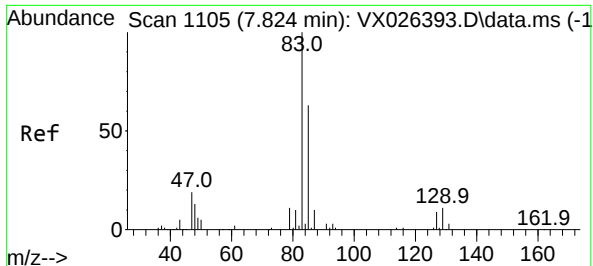
Ion Ratio Lower Upper

93 100

95 81.2 0.0 164.6

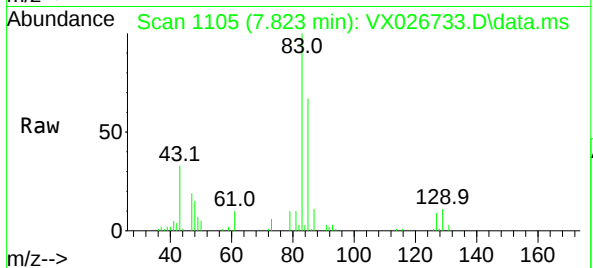
174 100.4 0.0 198.0





#41
Bromodichloromethane
Concen: 17.637 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



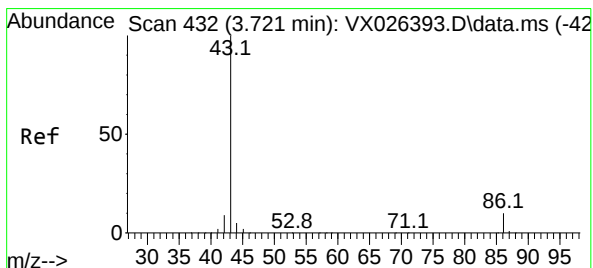
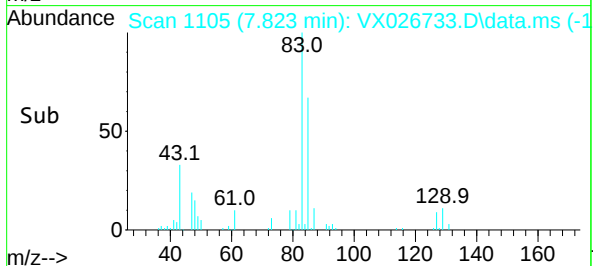
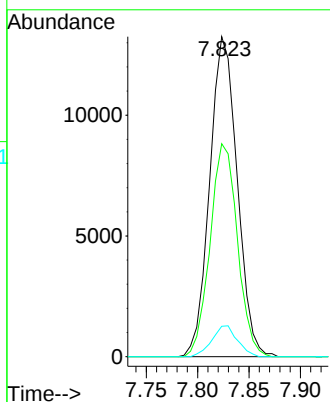
Tgt Ion: 83 Resp: 24650
Ion Ratio Lower Upper
83 100
85 66.5 50.6 76.0
127 9.5 7.0 10.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

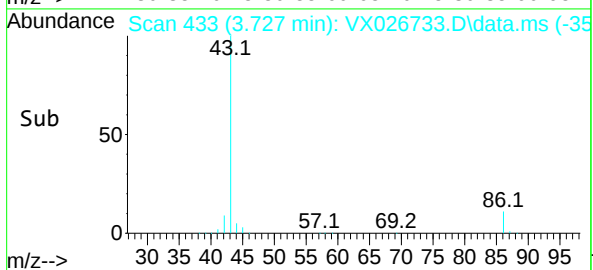
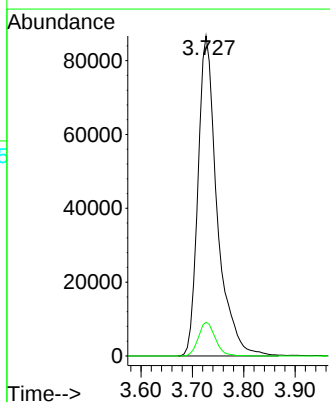
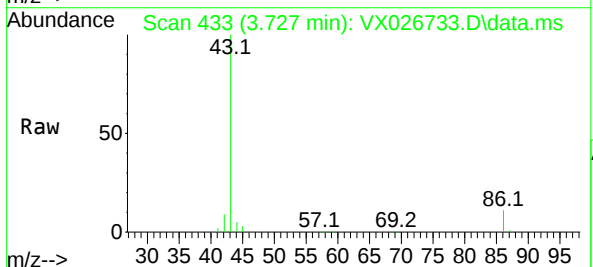
02/03/2022
Supervised By :Mahesh
Dadoda

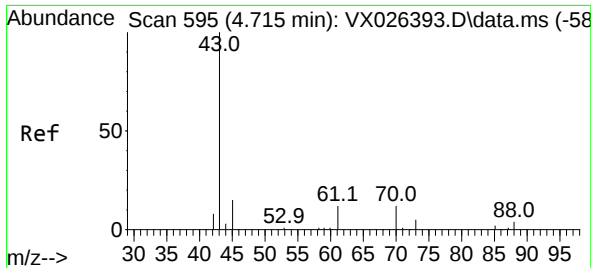
02/04/2022



#42
Vinyl Acetate
Concen: 91.705 ug/l
RT: 3.727 min Scan# 433
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 43 Resp: 224394
Ion Ratio Lower Upper
43 100
86 9.3 7.1 10.7





#43
Ethyl Acetate
Concen: 18.814 ug/l
RT: 4.720 min Scan# 595
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

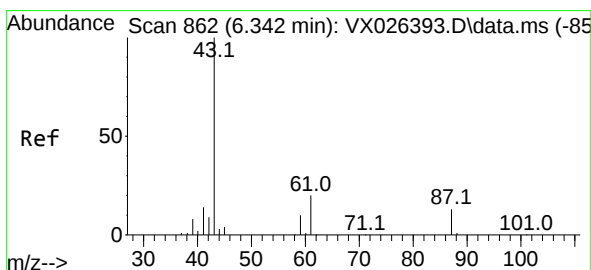
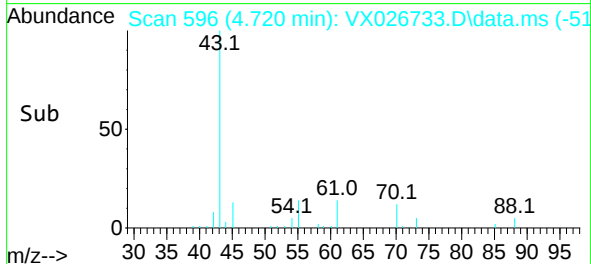
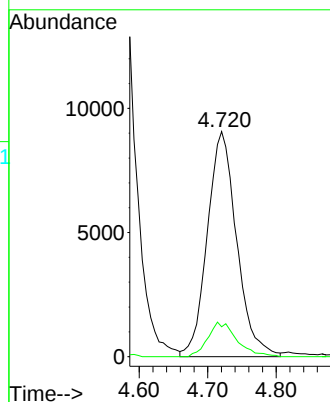
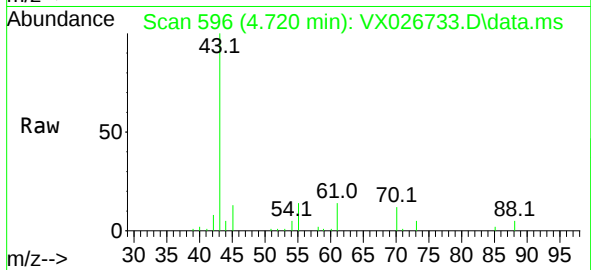
Tgt Ion: 43 Resp: 27010
Ion Ratio Lower Upper
43 100
45 14.7 12.3 18.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

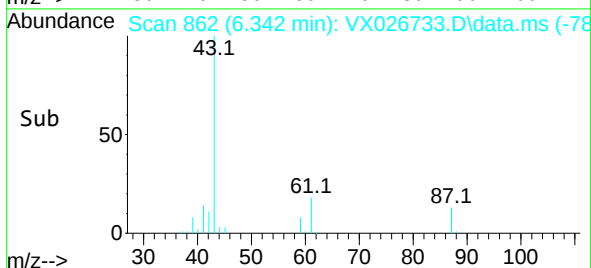
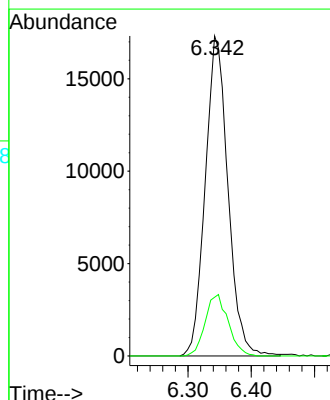
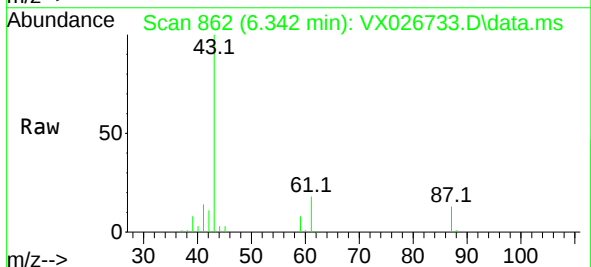
02/03/2022
Supervised By :Mahesh
Dadoda

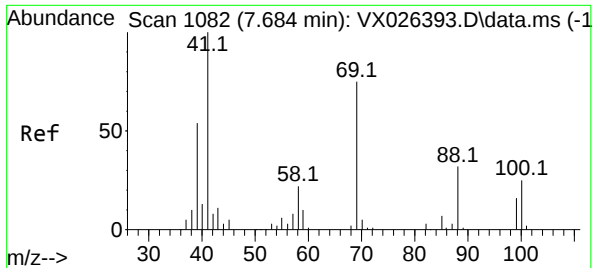
02/04/2022



#44
Isopropyl Acetate
Concen: 18.233 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

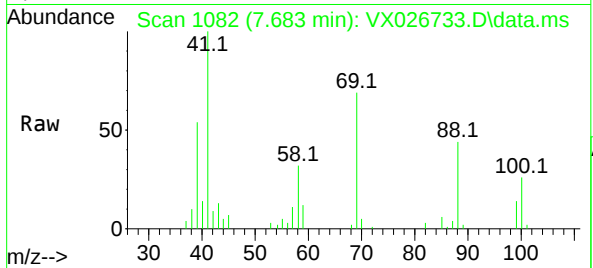
Tgt Ion: 43 Resp: 43214
Ion Ratio Lower Upper
43 100
61 19.5 15.4 23.2





#45
1,4-Dioxane
Concen: 368.759 ug/l
RT: 7.683 min Scan# 1082
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



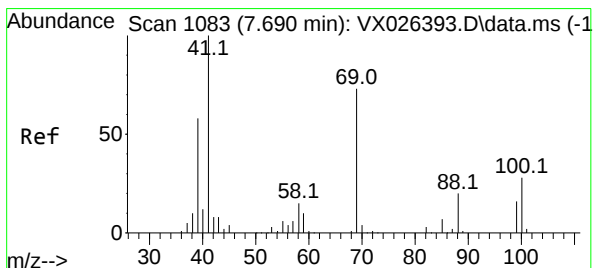
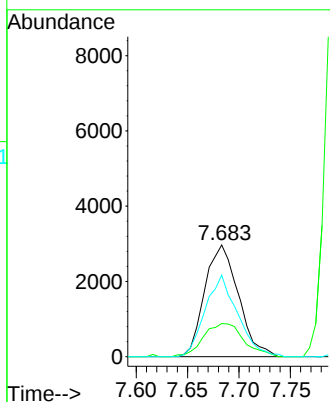
Tgt Ion: 88 Resp: 6774
Ion Ratio Lower Upper
88 100
43 35.4 29.0 43.6
58 70.2 56.2 84.4

Manual Integrations
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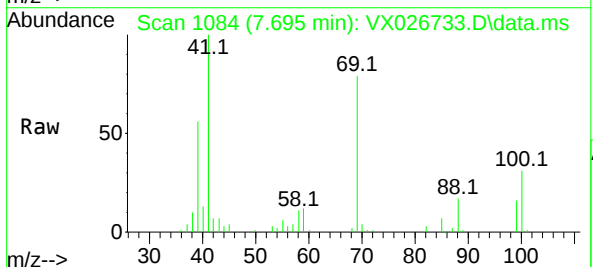
Reviewed By :John
Carlone

02/03/2022
Supervised By :Mahesh
Dadoda

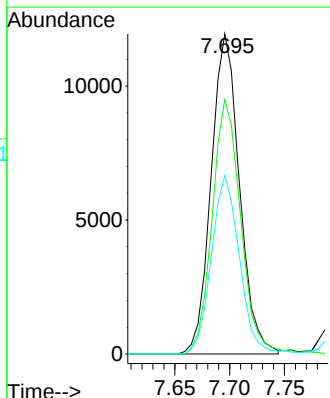
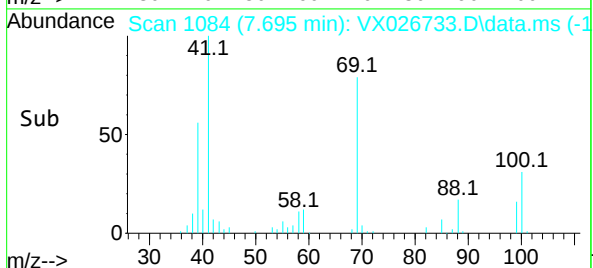
02/04/2022

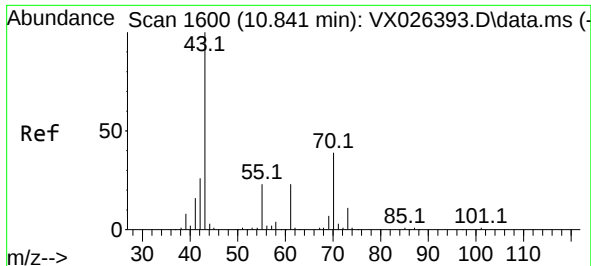


#46
Methyl methacrylate
Concen: 18.451 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33



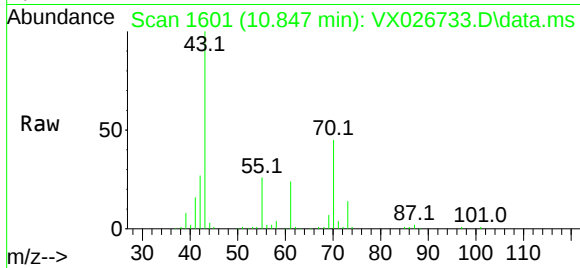
Tgt Ion: 41 Resp: 21450
Ion Ratio Lower Upper
41 100
69 79.4 36.6 109.9
39 55.8 29.3 87.8





#47
n-amyl acetate
Concen: 18.816 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



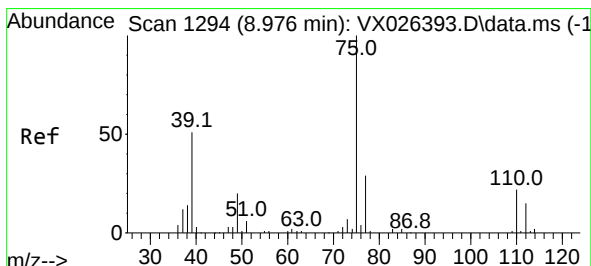
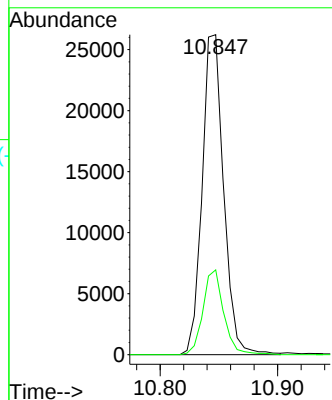
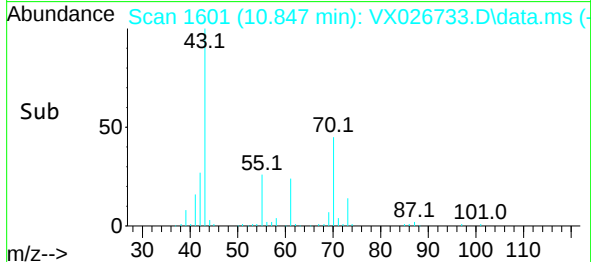
Tgt Ion: 43 Resp: 3336
Ion Ratio Lower Upper
43 100
55 25.6 18.9 28.3

Manual Integrations
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Reviewed By :John
Carlone

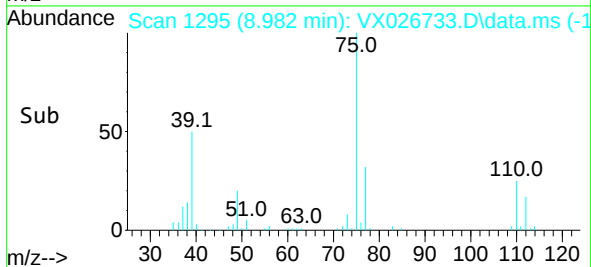
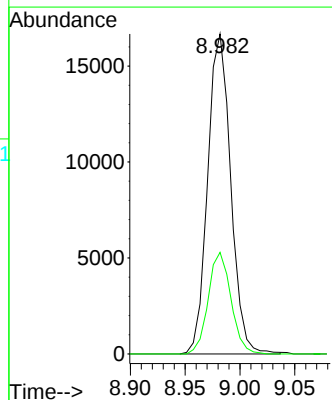
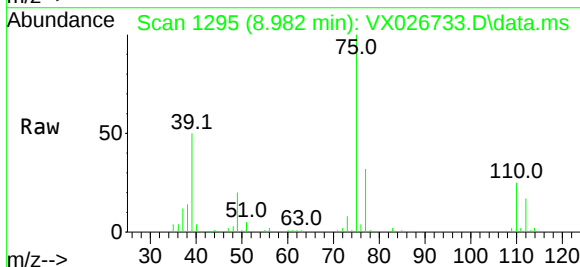
02/03/2022
Supervised By :Mahesh
Dadoda

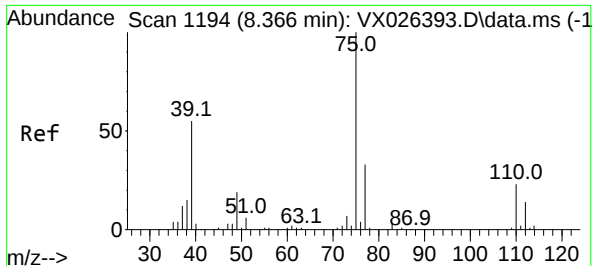
02/04/2022



#48
t-1,3-Dichloropropene
Concen: 17.481 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 75 Resp: 24402
Ion Ratio Lower Upper
75 100
77 31.7 23.4 35.2





#49

cis-1,3-Dichloropropene

Concen: 18.075 ug/l

RT: 8.372 min Scan# 1195

Delta R.T. 0.006 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01

Tgt Ion: 75 Resp: 27900

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.1	39.1
39	49.2	44.1	66.1

Manual Integrations

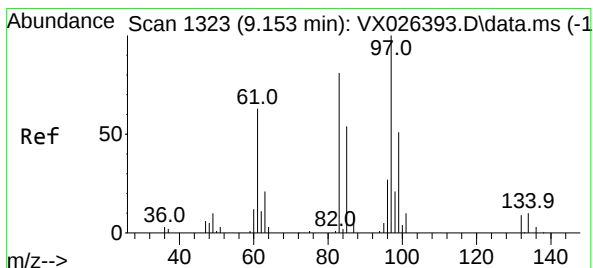
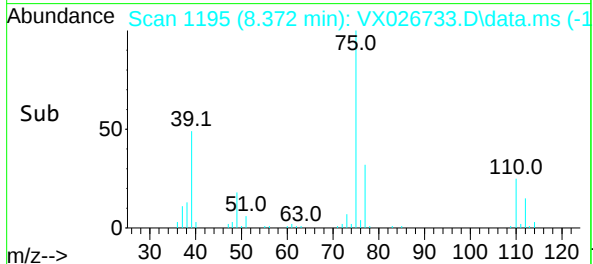
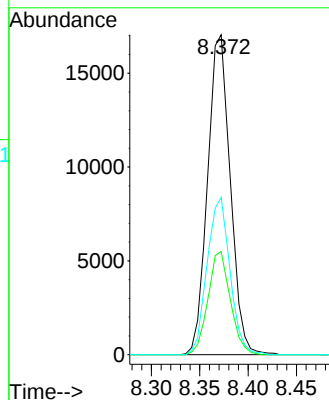
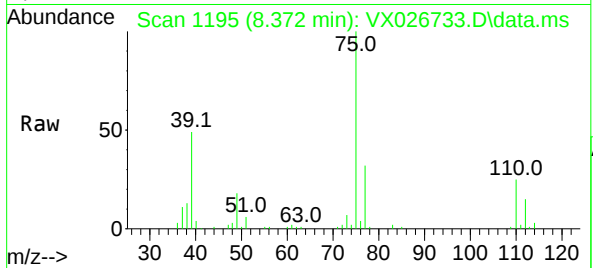
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#50

1,1,2-Trichloroethane

Concen: 20.618 ug/l

RT: 9.152 min Scan# 1323

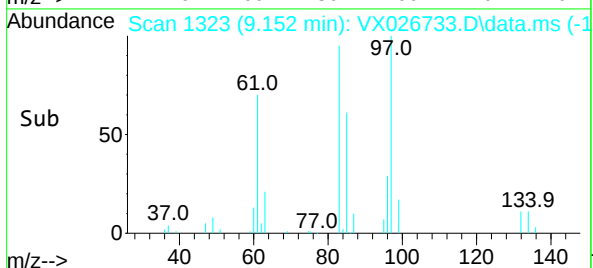
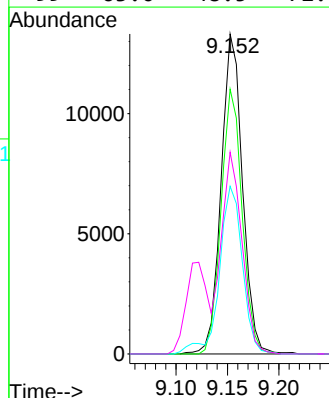
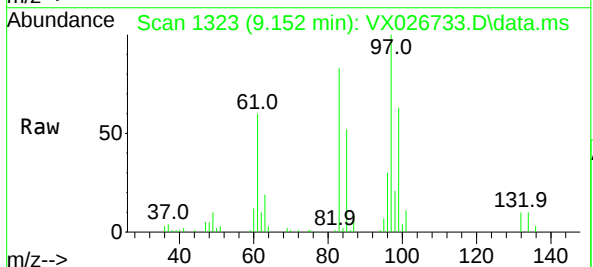
Delta R.T. -0.000 min

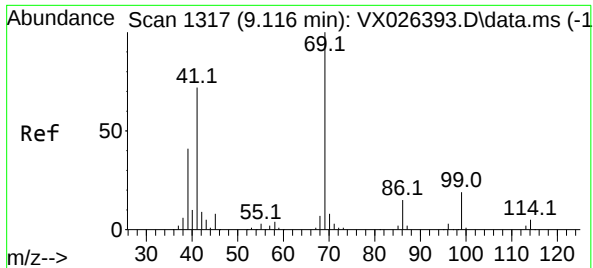
Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Tgt Ion: 97 Resp: 19203

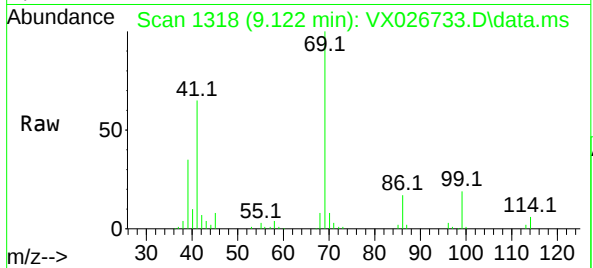
Ion	Ratio	Lower	Upper
97	100		
83	82.8	64.6	96.8
85	52.4	44.1	66.1
99	63.0	48.5	72.7





#51
Ethyl methacrylate
Concen: 19.175 ug/l
RT: 9.122 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



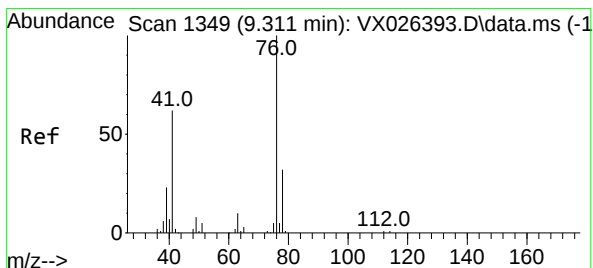
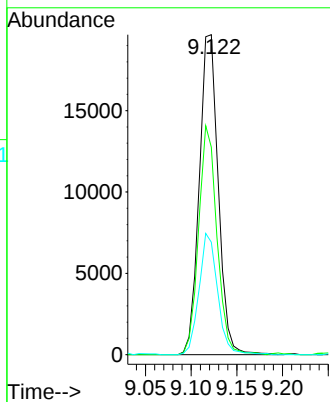
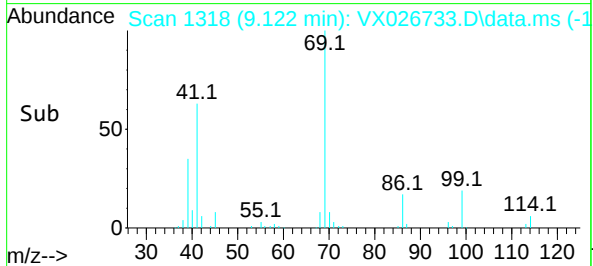
Tgt Ion: 69 Resp: 28474
Ion Ratio Lower Upper
69 100
41 64.8 35.9 107.7
39 35.2 20.3 61.0

Manual Integrations
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Reviewed By :John
Carlone

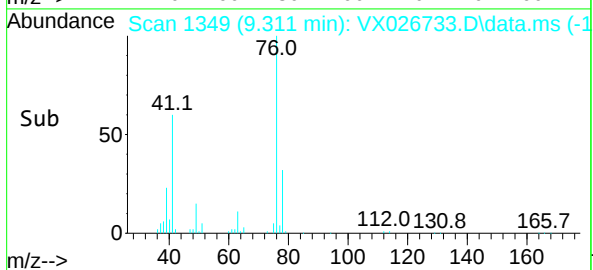
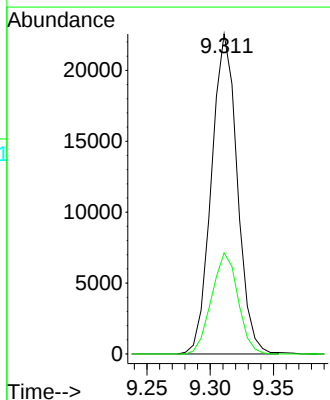
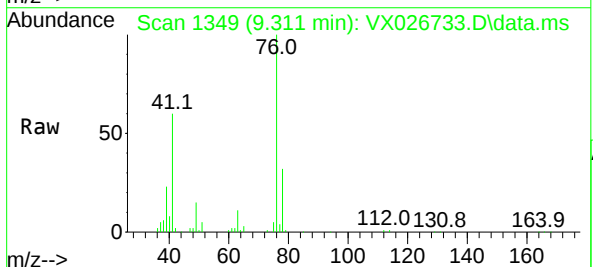
02/03/2022
Supervised By :Mahesh
Dadoda

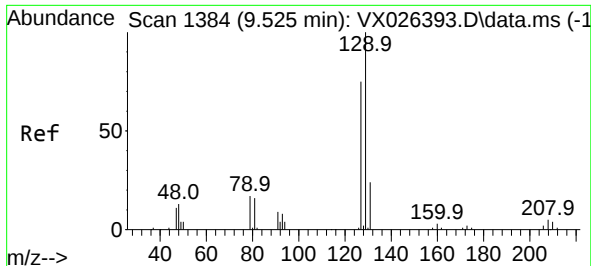
02/04/2022



#52
1,3-Dichloropropane
Concen: 19.852 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

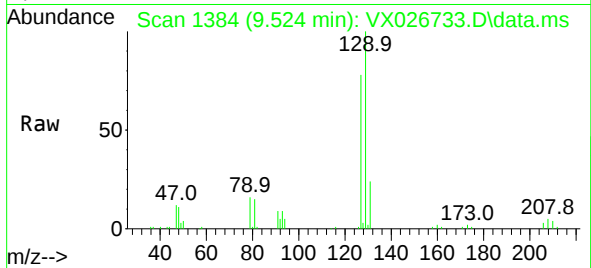
Tgt Ion: 76 Resp: 32042
Ion Ratio Lower Upper
76 100
78 32.2 0.0 65.4





#53
Dibromochloromethane
Concen: 18.898 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



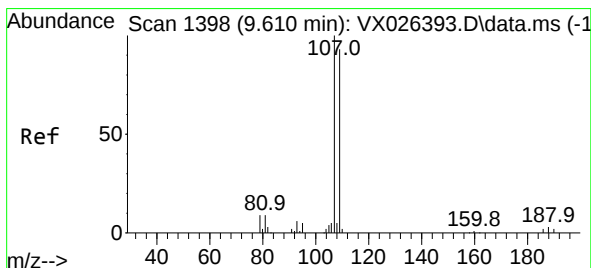
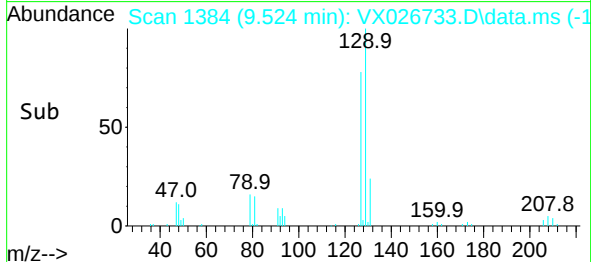
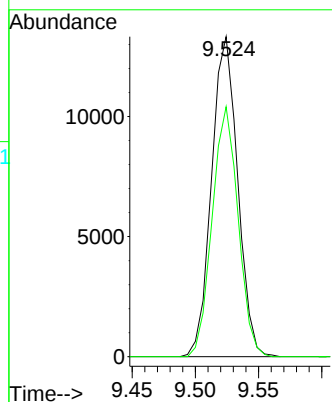
Tgt Ion:129 Resp: 19130
Ion Ratio Lower Upper
129 100
127 77.3 38.3 114.9

Manual Integrations
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Reviewed By :John
Carlone

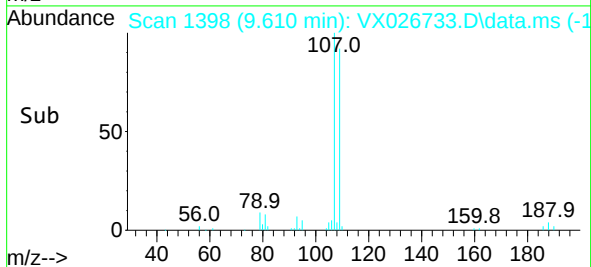
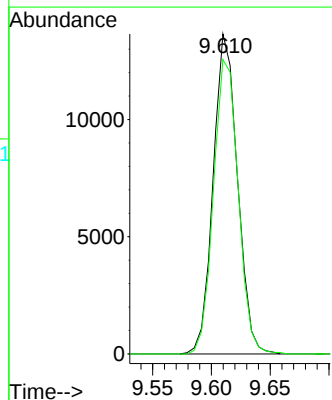
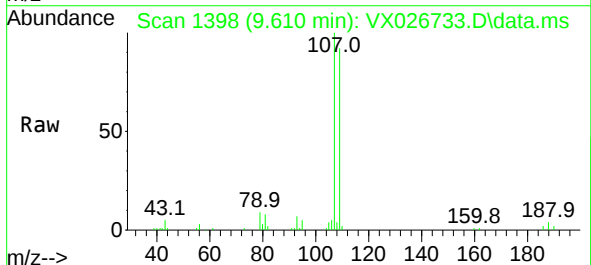
02/03/2022
Supervised By :Mahesh
Dadoda

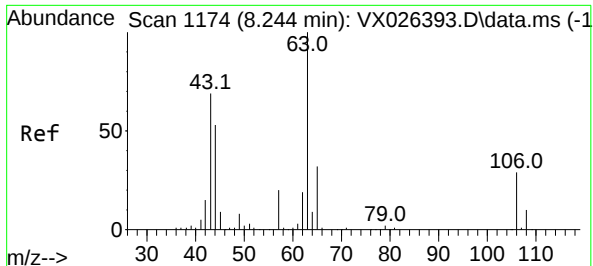
02/04/2022



#54
1,2-Dibromoethane
Concen: 19.852 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion:107 Resp: 19609
Ion Ratio Lower Upper
107 100
109 94.0 75.1 112.7





#55
2-Chloroethyl vinyl ether
Concen: 98.217 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

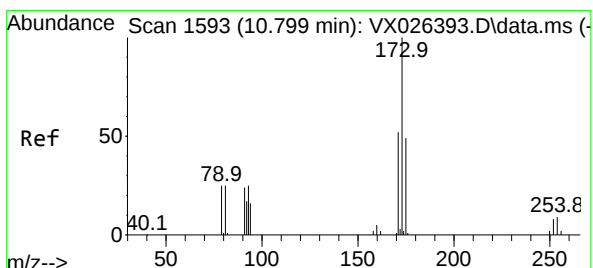
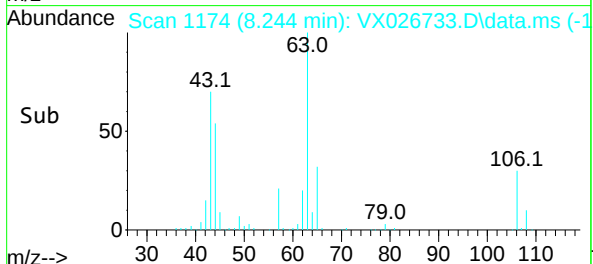
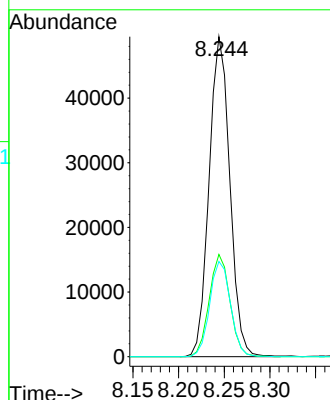
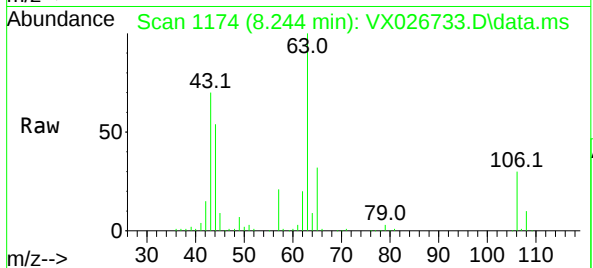
Tgt Ion: 63 Resp: 78020
Ion Ratio Lower Upper
63 100
65 31.9 25.4 38.2
106 29.8 23.1 34.7

Manual Integrations
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Reviewed By :John
Carlone

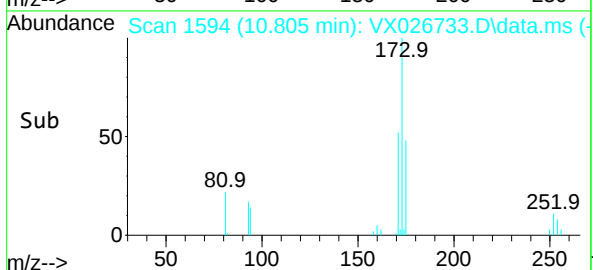
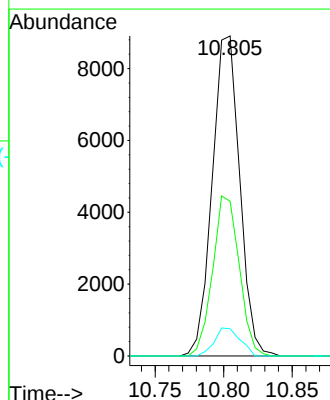
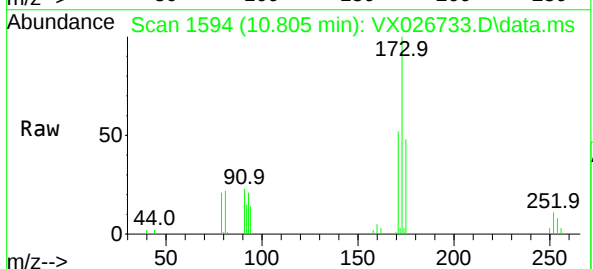
02/03/2022
Supervised By :Mahesh
Dadoda

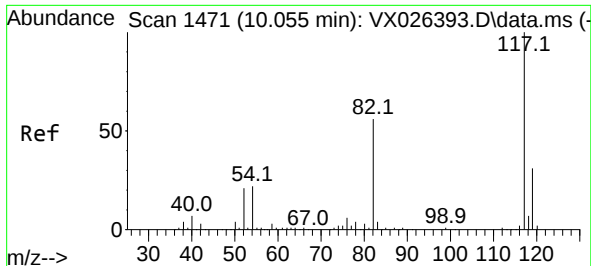
02/04/2022



#56
Bromoform
Concen: 18.487 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

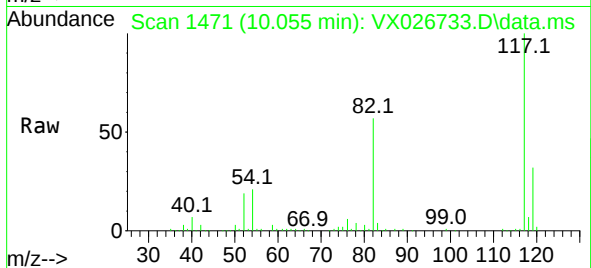
Tgt Ion:173 Resp: 12423
Ion Ratio Lower Upper
173 100
175 48.2 38.0 57.0
254 8.2 6.6 10.0





#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



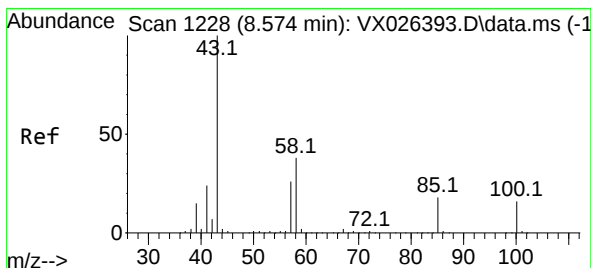
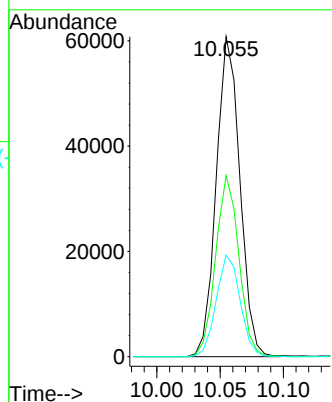
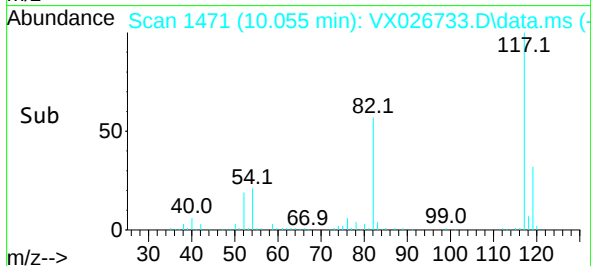
Tgt Ion: 117 Resp: 78945
Ion Ratio Lower Upper
117 100
82 55.7 46.2 69.4
119 32.1 25.4 38.2

Manual Integrations
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Reviewed By :John
Carlone

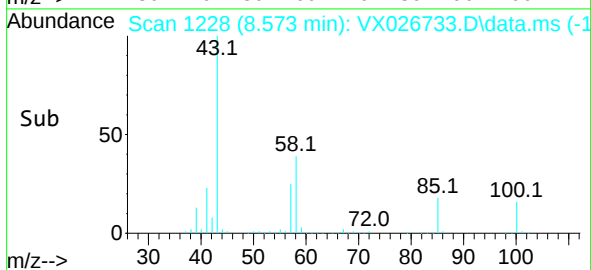
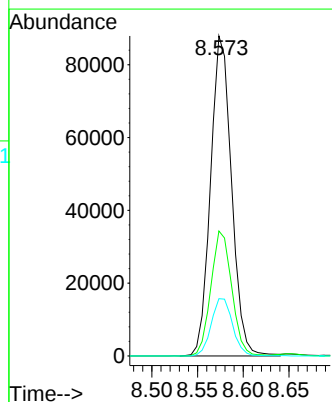
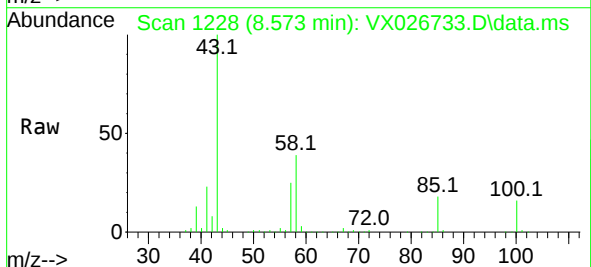
02/03/2022
Supervised By :Mahesh
Dadoda

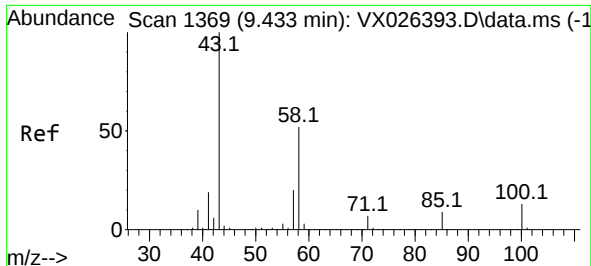
02/04/2022



#58
4-Methyl-2-Pentanone
Concen: 95.360 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

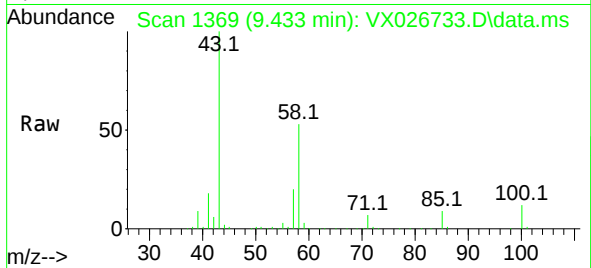
Tgt Ion: 43 Resp: 140421
Ion Ratio Lower Upper
43 100
58 38.8 30.2 45.4
85 18.2 14.1 21.1





#59
2-Hexanone
Concen: 90.993 ug/l
RT: 9.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



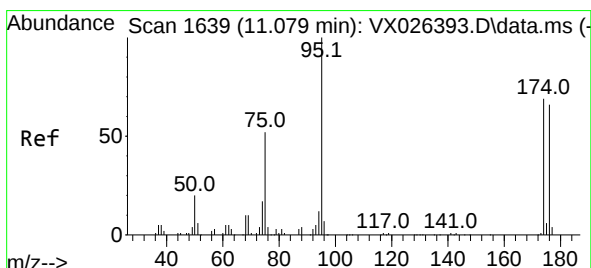
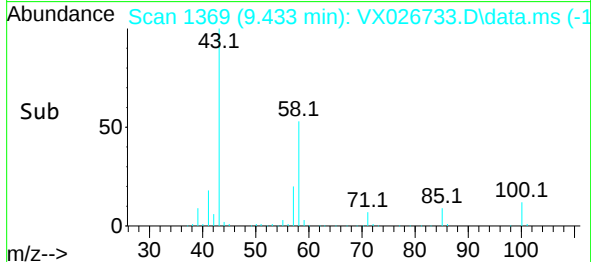
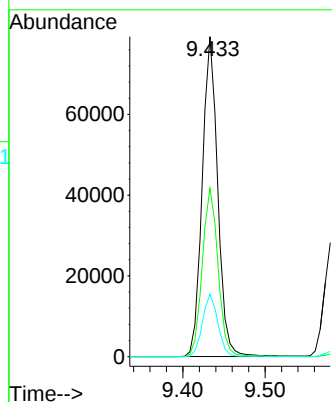
Tgt Ion: 43 Resp: 103750
Ion Ratio Lower Upper
43 100
58 53.6 42.0 63.0
57 19.5 15.2 22.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

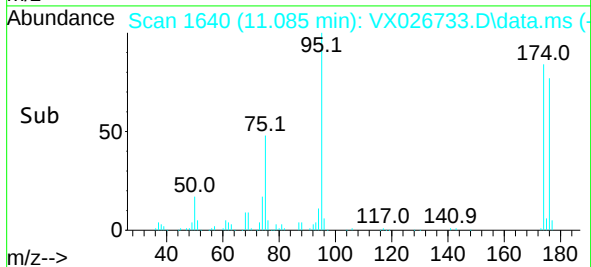
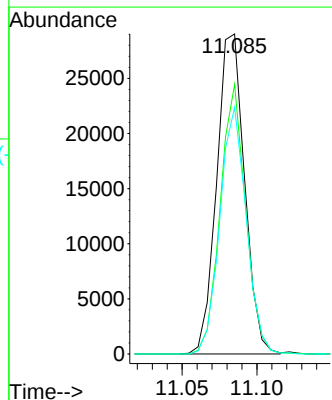
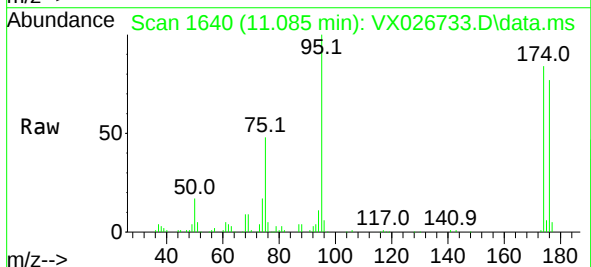
02/03/2022
Supervised By :Mahesh
Dadoda

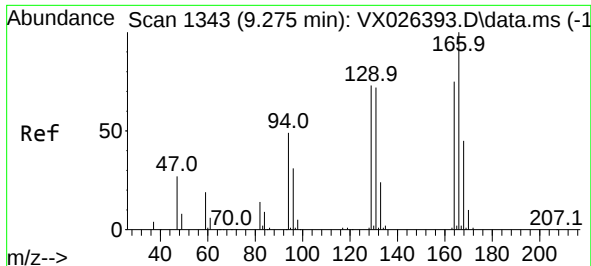
02/04/2022



#60
4-Bromofluorobenzene
Concen: 28.556 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

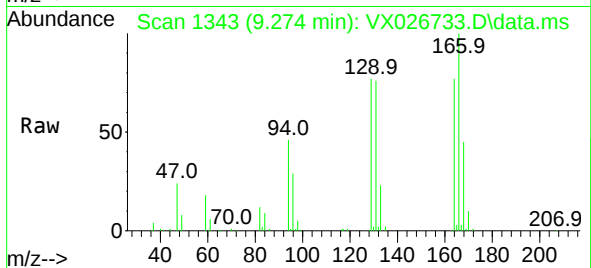
Tgt Ion: 95 Resp: 37623
Ion Ratio Lower Upper
95 100
174 76.9 58.0 87.0
176 73.0 56.5 84.7





#61
Tetrachloroethene
Concen: 19.976 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



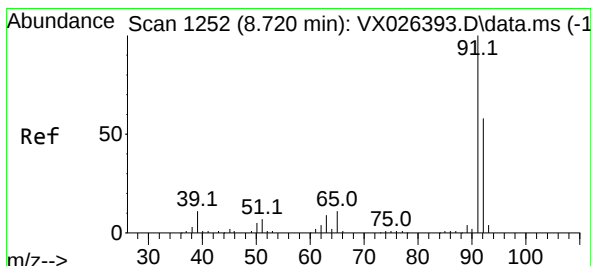
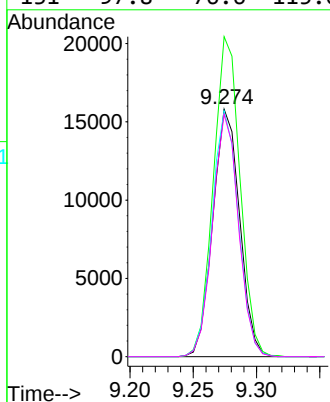
Tgt Ion:164 Resp: 2324
Ion Ratio Lower Upper
164 100
166 129.3 107.0 160.4
129 99.3 77.6 116.4
131 97.8 76.6 115.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

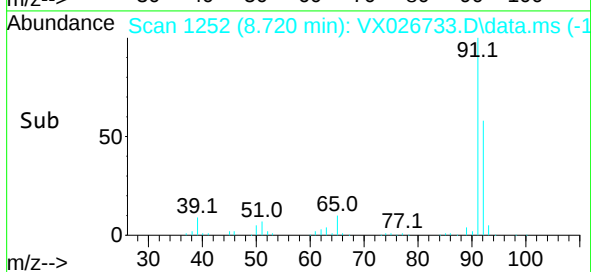
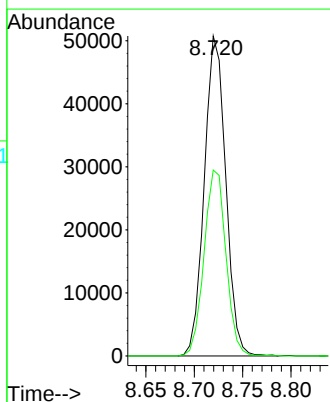
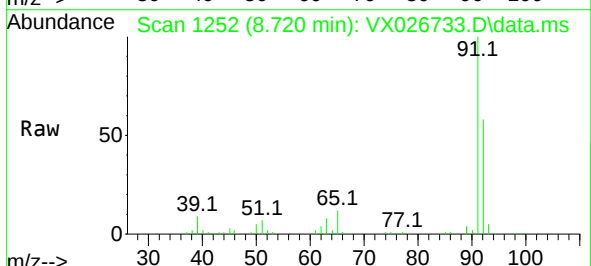
02/03/2022
Supervised By :Mahesh
Dadoda

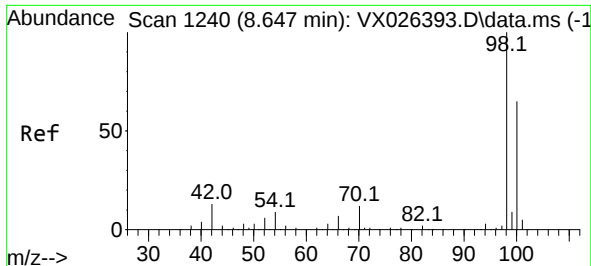
02/04/2022



#62
Toluene
Concen: 18.615 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

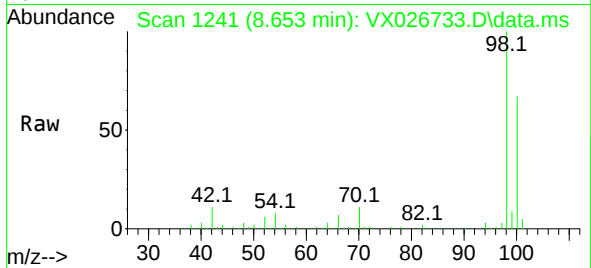
Tgt Ion: 91 Resp: 78457
Ion Ratio Lower Upper
91 100
92 59.3 47.2 70.8





#63
Toluene-d8
Concen: 29.307 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



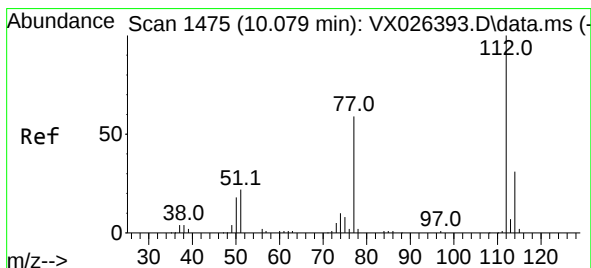
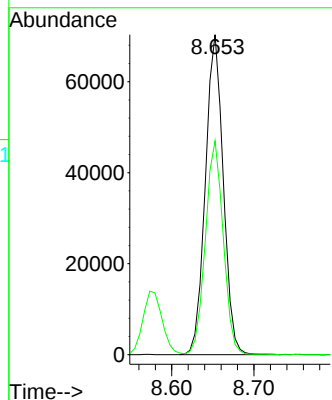
Tgt Ion: 98 Resp: 10628
Ion Ratio Lower Upper
98 100
100 66.5 52.5 78.7

Manual Integrations
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Reviewed By :John
Carlone

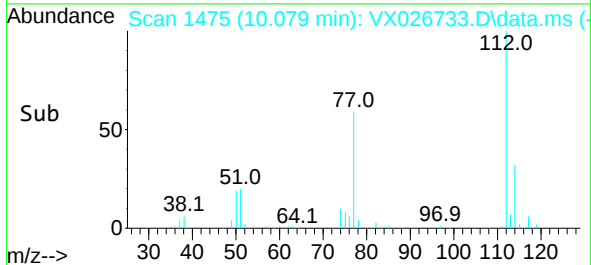
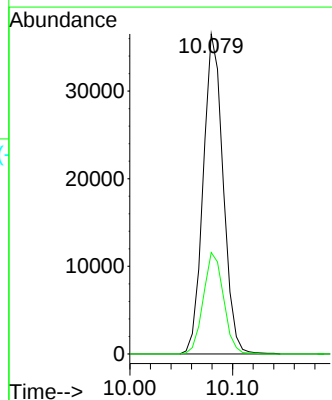
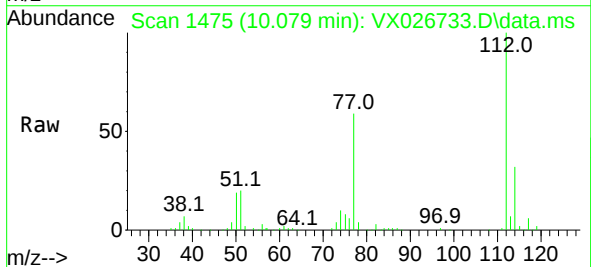
02/03/2022
Supervised By :Mahesh
Dadoda

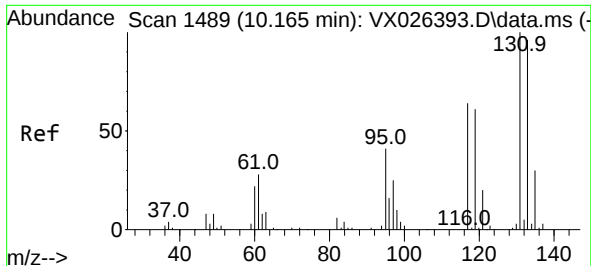
02/04/2022



#64
Chlorobenzene
Concen: 19.271 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

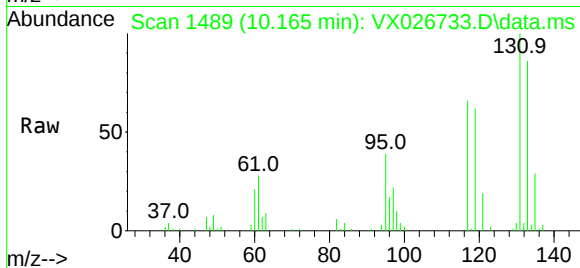
Tgt Ion:112 Resp: 49309
Ion Ratio Lower Upper
112 100
114 31.7 25.0 37.4





#65
1,1,1,2-Tetrachloroethane
Concen: 18.836 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



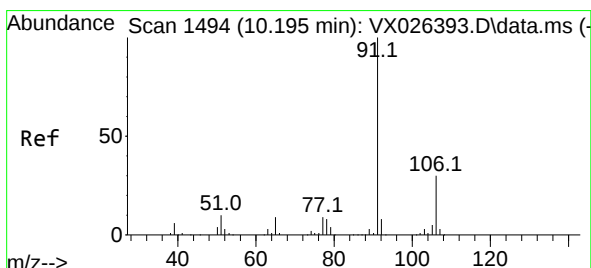
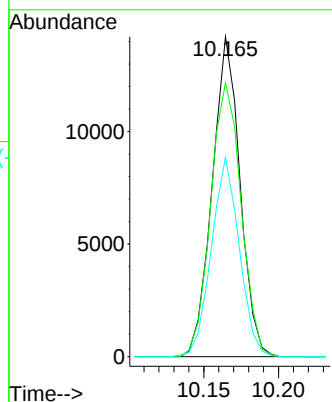
Tgt Ion:131 Resp: 1835
Ion Ratio Lower Upper
131 100
133 93.4 0.0 191.4
119 62.5 0.0 125.4

Manual Integrations
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Reviewed By :John
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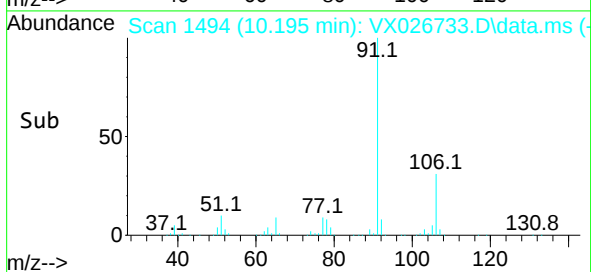
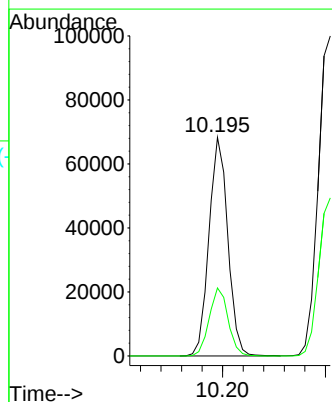
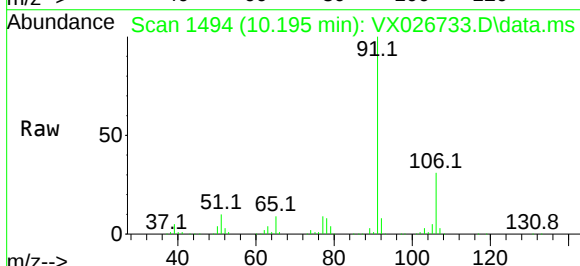
02/03/2022
Supervised By :Mahesh
Dadoda

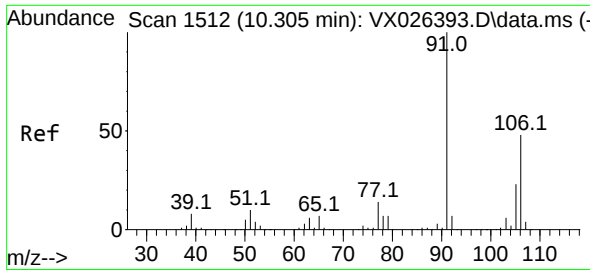
02/04/2022



#66
Ethyl Benzene
Concen: 18.485 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 91 Resp: 87171
Ion Ratio Lower Upper
91 100
106 31.1 24.4 36.6





#67
m/p-Xylenes
Concen: 38.277 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

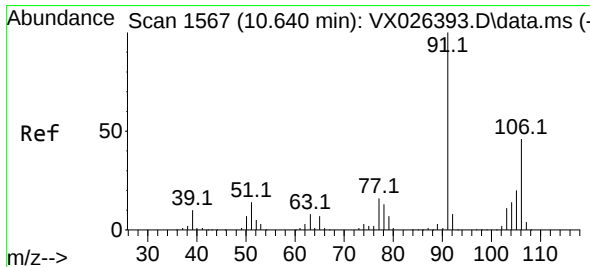
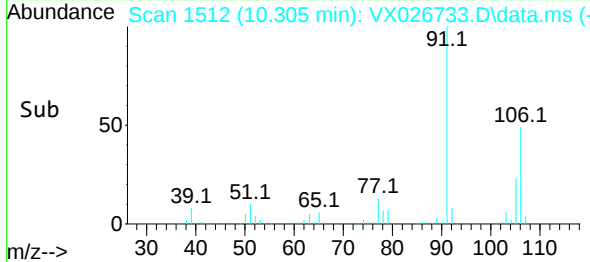
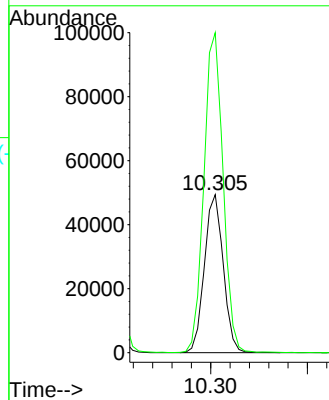
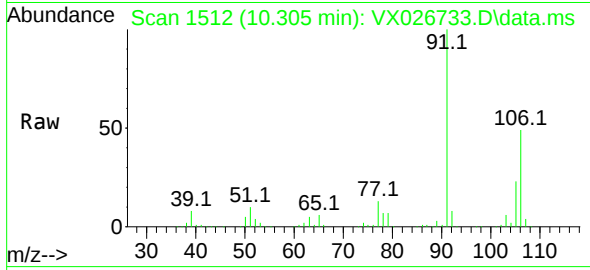
Tgt Ion:106 Resp: 67064
Ion Ratio Lower Upper
106 100
91 205.3 167.2 250.8

Manual Integrations
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Reviewed By :John
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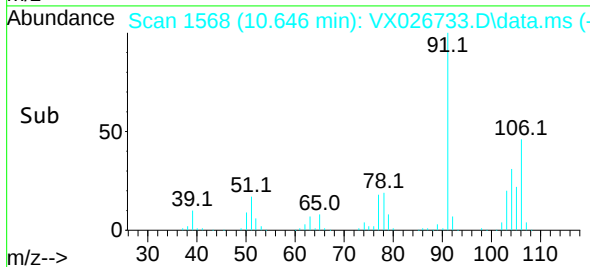
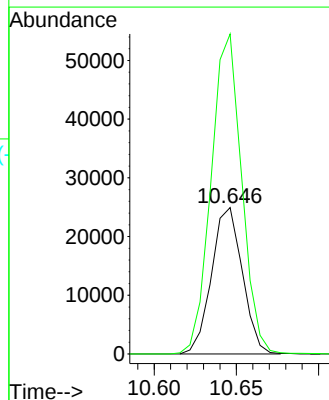
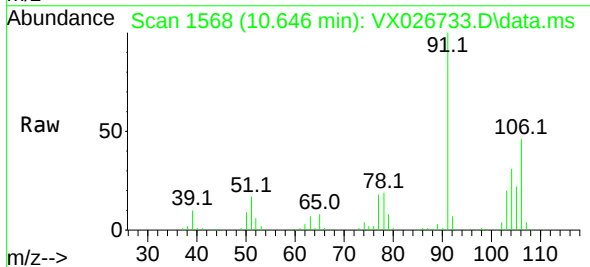
02/03/2022
Supervised By :Mahesh
Dadoda

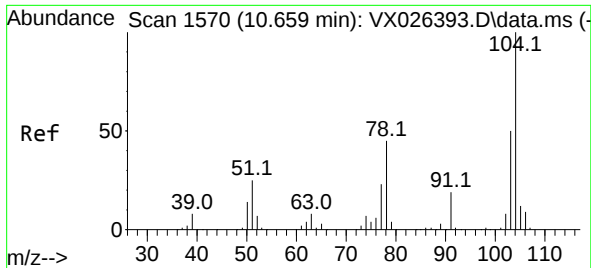
02/04/2022



#68
o-Xylene
Concen: 19.125 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion:106 Resp: 32498
Ion Ratio Lower Upper
106 100
91 216.9 108.7 326.3





#69
Styrene
Concen: 19.319 ug/l
RT: 10.658 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

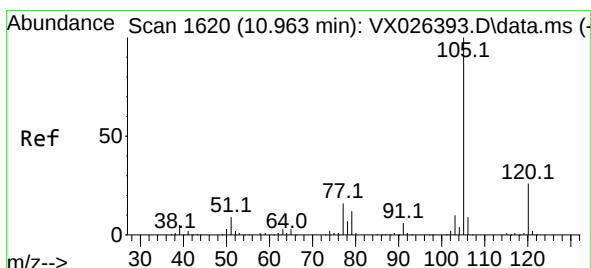
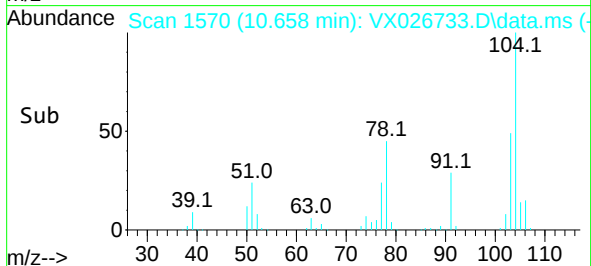
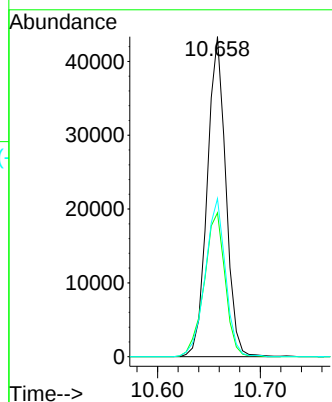
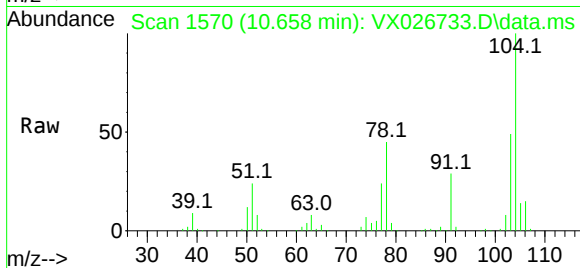
Tgt Ion:104 Resp: 5456
Ion Ratio Lower Upper
104 100
78 50.6 43.3 64.9
103 53.8 44.6 67.0

Manual Integrations
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Reviewed By :John
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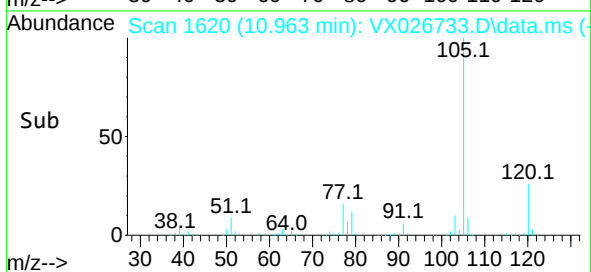
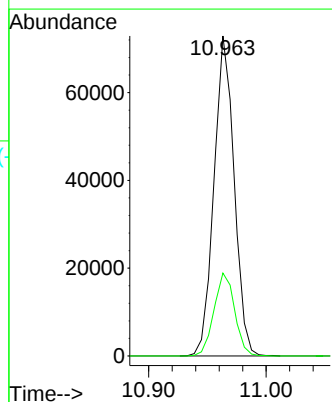
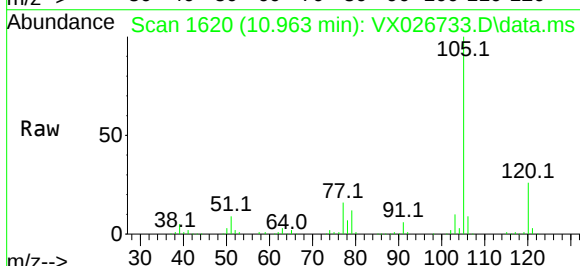
02/03/2022
Supervised By :Mahesh
Dadoda

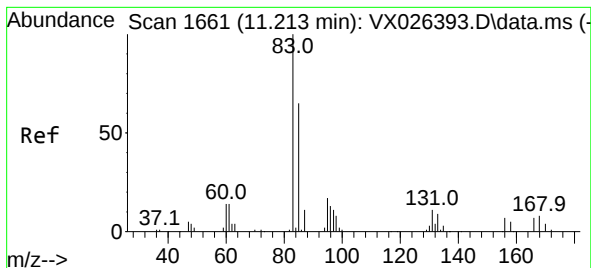
02/04/2022



#70
Isopropylbenzene
Concen: 19.047 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

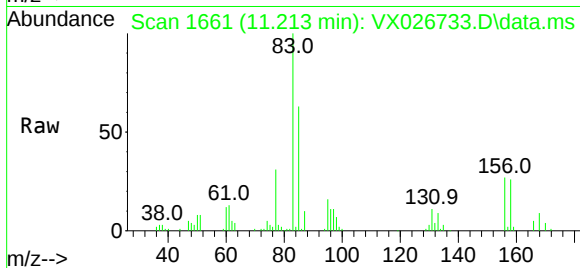
Tgt Ion:105 Resp: 86835
Ion Ratio Lower Upper
105 100
120 26.6 18.1 33.5





#71
1,1,2,2-Tetrachloroethane
Concen: 18.374 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



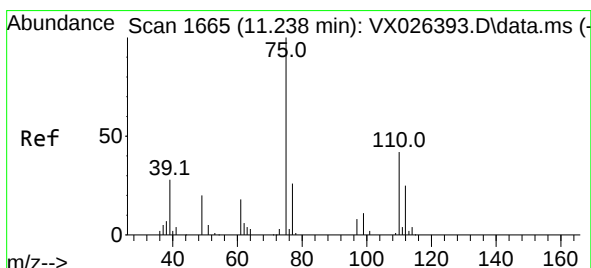
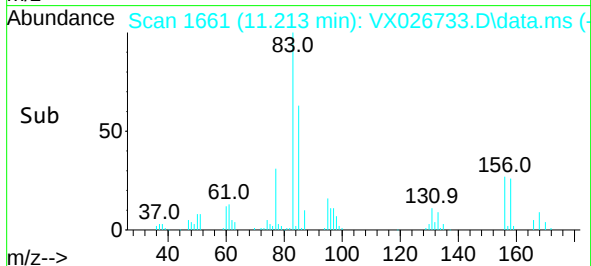
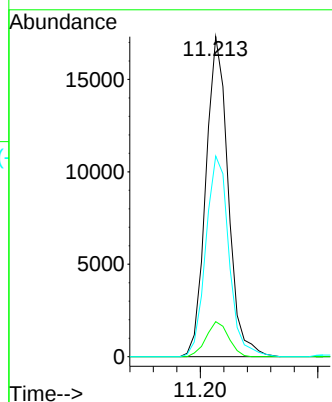
Tgt Ion: 83 Resp: 22829
Ion Ratio Lower Upper
83 100
131 11.0 5.3 16.1
85 65.2 32.3 96.9

Manual Integrations
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Reviewed By :John
Carlone

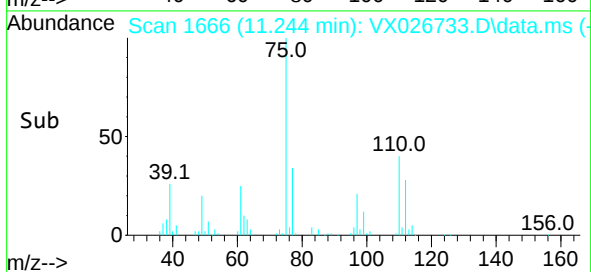
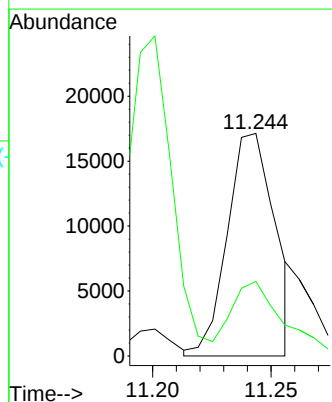
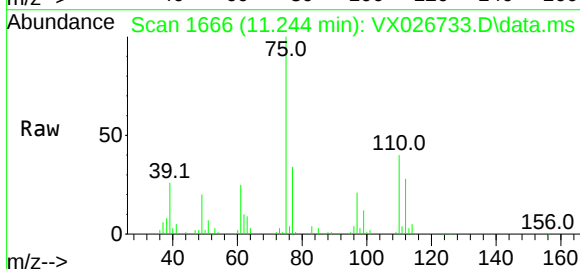
02/03/2022
Supervised By :Mahesh
Dadoda

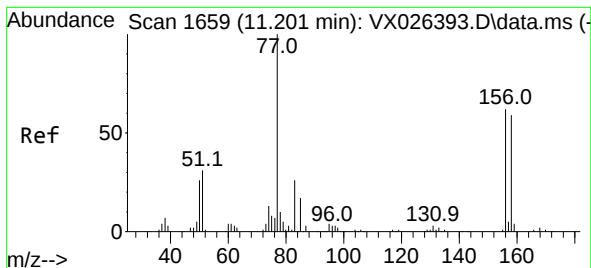
02/04/2022



#72
1,2,3-Trichloropropane
Concen: 19.082 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 75 Resp: 24043
Ion Ratio Lower Upper
75 100
77 36.3 0.0 76.2





#73

Bromobenzene

Concen: 19.453 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX026733.D

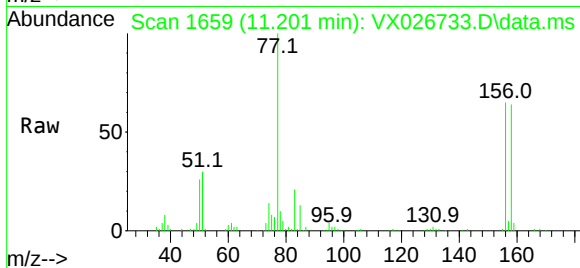
Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01



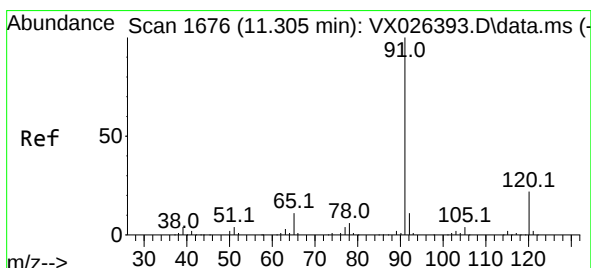
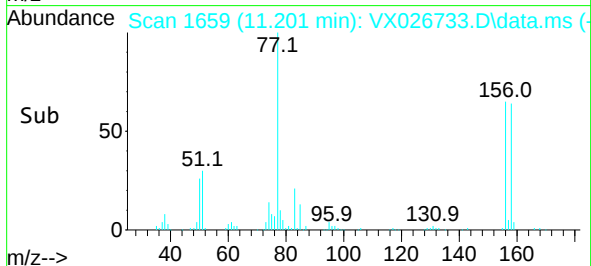
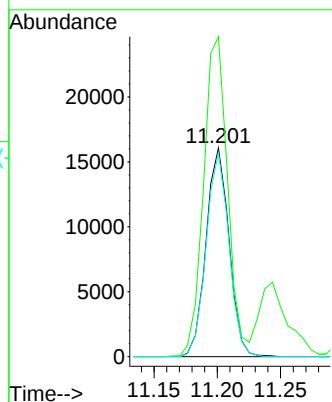
Tgt Ion:	156	Resp:	2030
Ion Ratio	Lower	Upper	
156	100		
77	159.8	0.0	342.6
158	96.3	0.0	190.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

02/03/2022
Supervised By :Mahesh
Dadoda

02/04/2022



#74

n-propylbenzene

Concen: 18.683 ug/l

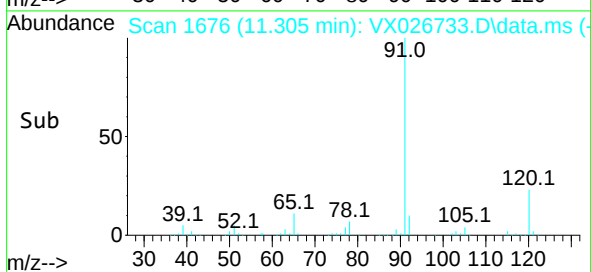
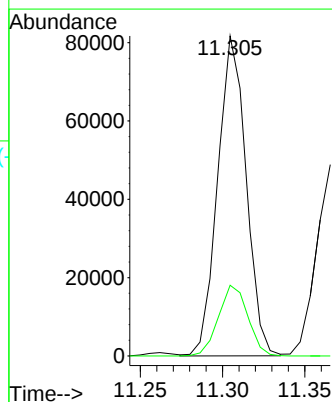
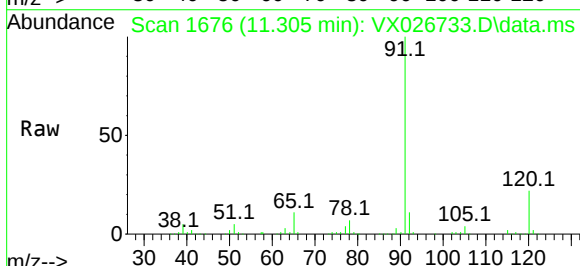
RT: 11.305 min Scan# 1676

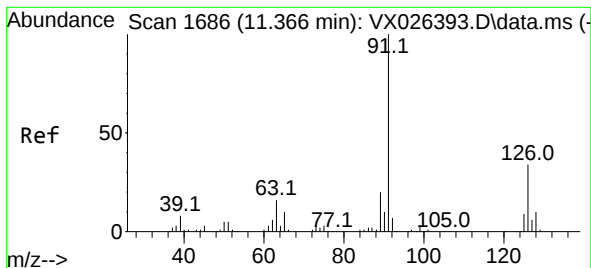
Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Tgt Ion:	91	Resp:	98385
Ion Ratio	Lower	Upper	
91	100		
120	22.8	0.0	45.8





#75
2-Chlorotoluene
Concen: 18.781 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01

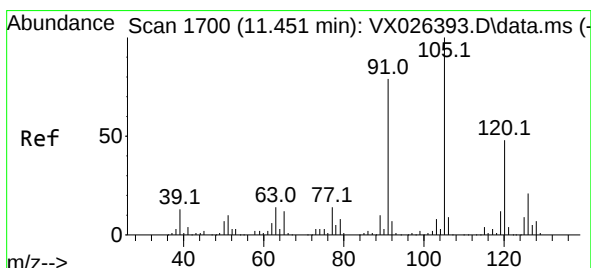
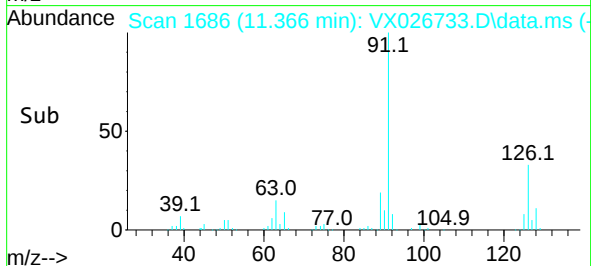
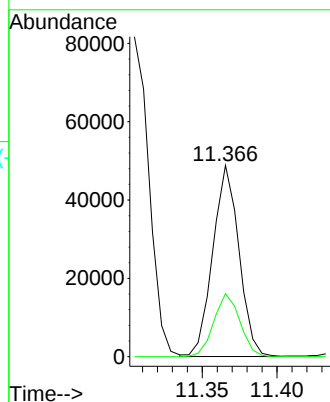
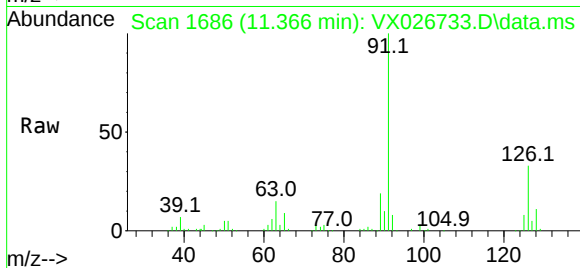
Tgt Ion: 91 Resp: 5941
Ion Ratio Lower Upper
91 100
126 32.9 0.0 66.0

Manual Integrations
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Reviewed By :John
Carlone

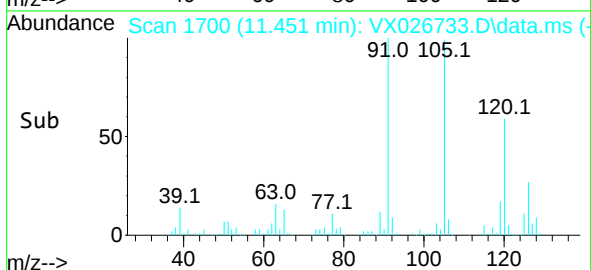
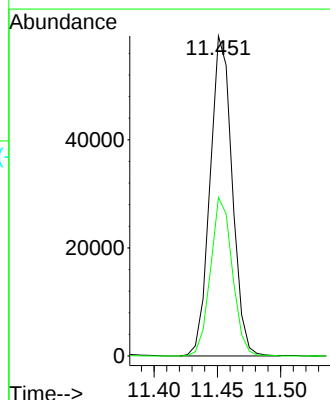
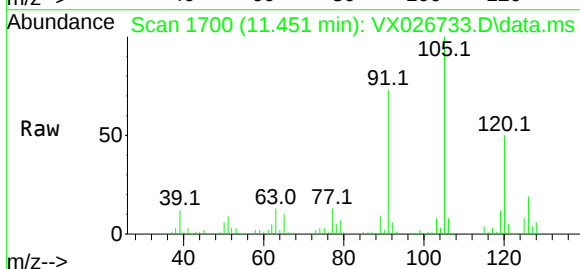
02/03/2022
Supervised By :Mahesh
Dadoda

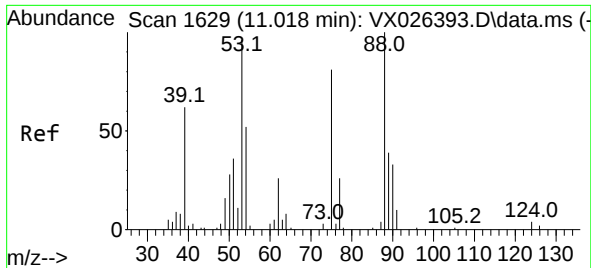
02/04/2022



#76
1,3,5-Trimethylbenzene
Concen: 18.909 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

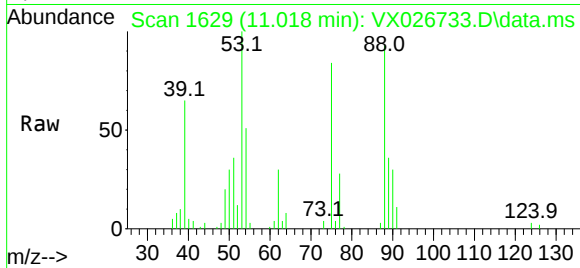
Tgt Ion:105 Resp: 72010
Ion Ratio Lower Upper
105 100
120 48.8 0.0 95.6





#77
t-1,4-Dichloro-2-butene
Concen: 16.461 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



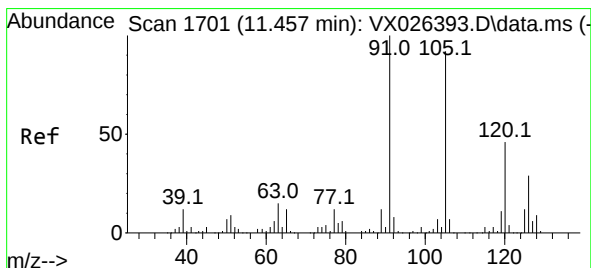
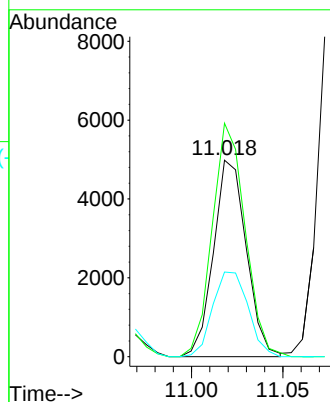
Tgt Ion: 75 Resp: 6238
Ion Ratio Lower Upper
75 100
53 118.9 59.0 176.8
89 43.1 24.0 72.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

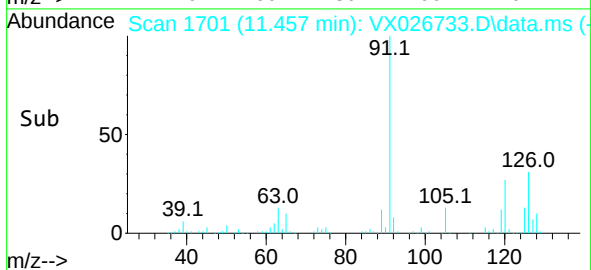
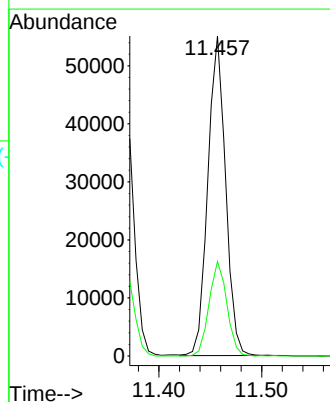
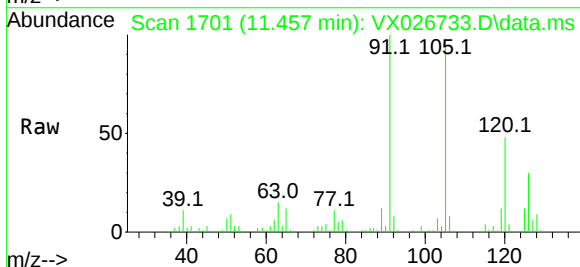
02/03/2022
Supervised By :Mahesh
Dadoda

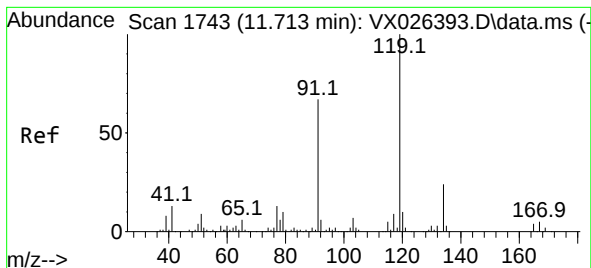
02/04/2022



#78
4-Chlorotoluene
Concen: 18.346 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

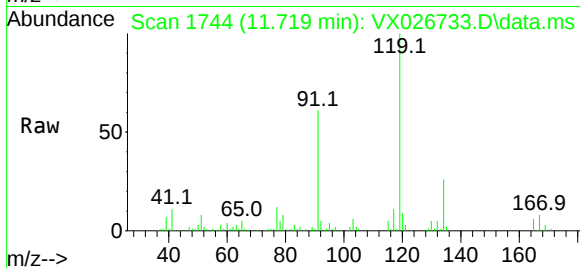
Tgt Ion: 91 Resp: 66169
Ion Ratio Lower Upper
91 100
126 29.6 0.0 56.2





#79
tert-butylbenzene
Concen: 18.593 ug/l
RT: 11.719 min Scan# 1743
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



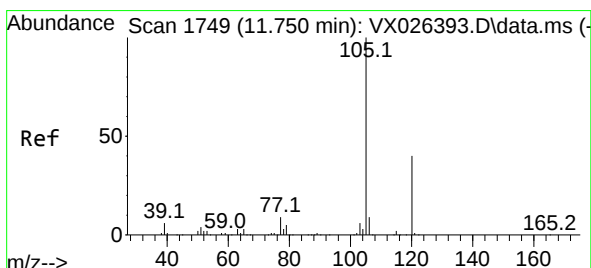
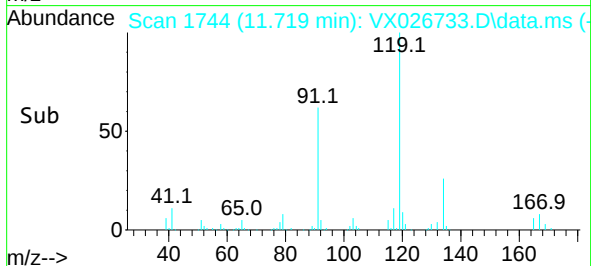
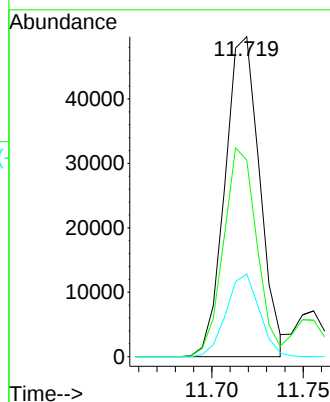
Tgt Ion:119 Resp: 65538
Ion Ratio Lower Upper
119 100
91 62.6 0.0 129.0
134 24.7 0.0 47.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

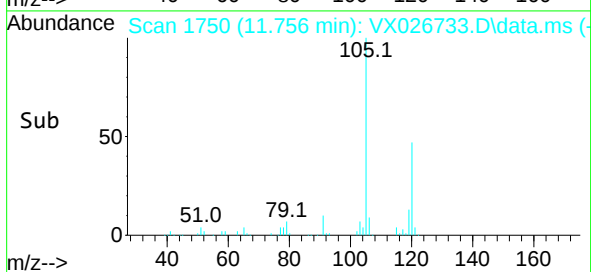
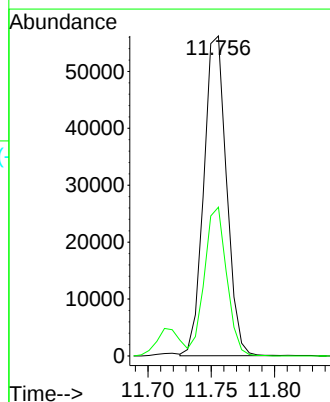
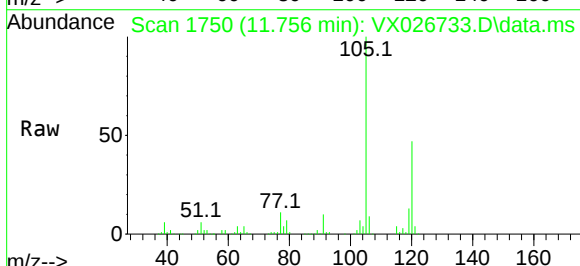
02/03/2022
Supervised By :Mahesh
Dadoda

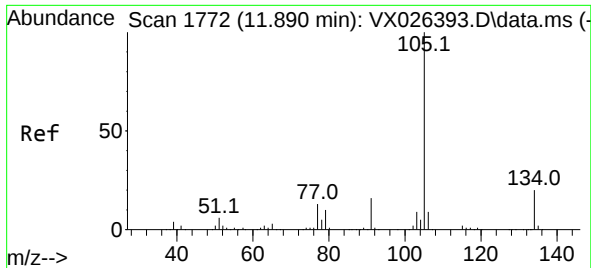
02/04/2022



#80
1,2,4-Trimethylbenzene
Concen: 18.724 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

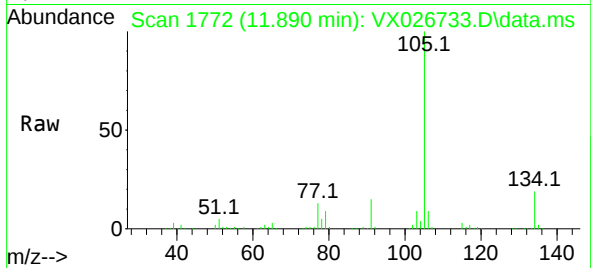
Tgt Ion:105 Resp: 70433
Ion Ratio Lower Upper
105 100
120 45.6 0.0 88.4





#81
 sec-Butylbenzene
 Concen: 18.923 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026733.D
 Acq: 02 Feb 2022 13:33

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0202WBSD01



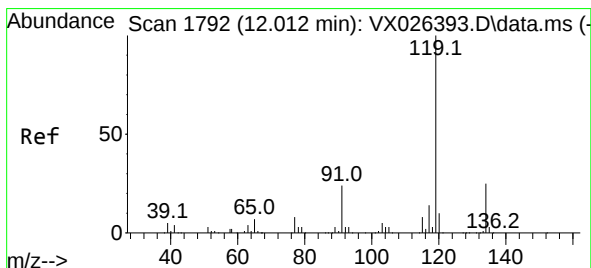
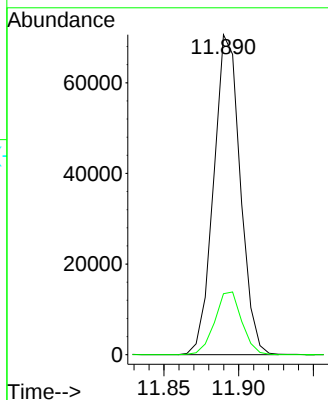
Tgt Ion:105 Resp: 87370
 Ion Ratio Lower Upper
 105 100
 134 20.0 0.0 40.4

Manual Integrations
 APPROVED

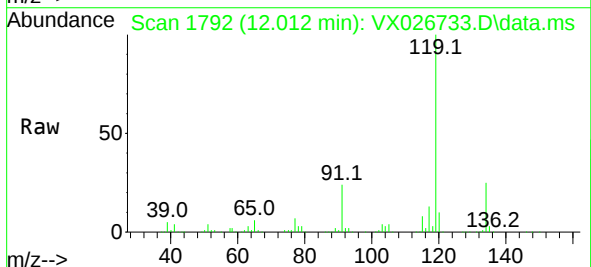
Reviewed By :John
 Carlone

02/03/2022
 Supervised By :Mahesh
 Dadoda

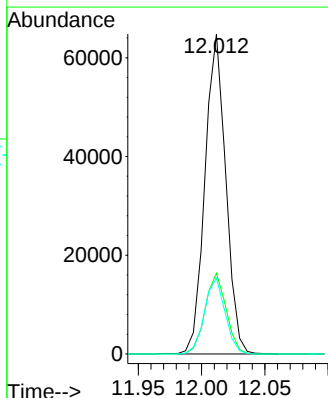
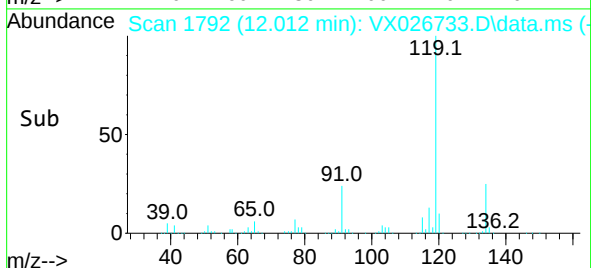
02/04/2022

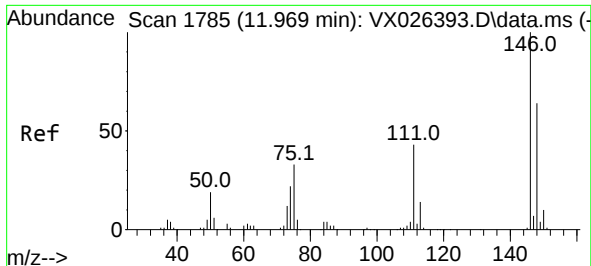


#82
 p-Isopropyltoluene
 Concen: 19.020 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026733.D
 Acq: 02 Feb 2022 13:33



Tgt Ion:119 Resp: 74192
 Ion Ratio Lower Upper
 119 100
 134 25.4 0.0 50.8
 91 23.6 0.0 50.2





#83

1,3-Dichlorobenzene

Concen: 18.561 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX026733.D

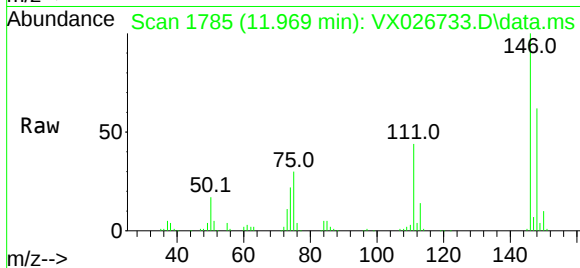
Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01



Tgt Ion:146 Resp: 36050

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.3	64.0
148	64.8	32.0	96.0

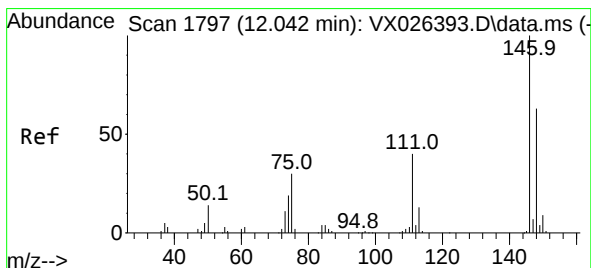
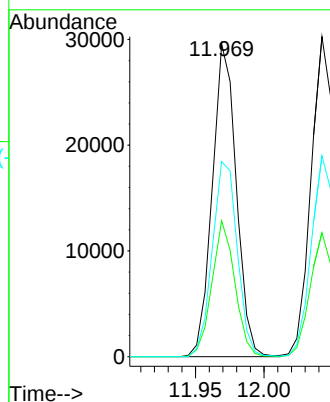
Manual Integrations
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#84

1,4-Dichlorobenzene

Concen: 18.763 ug/l

RT: 12.042 min Scan# 1797

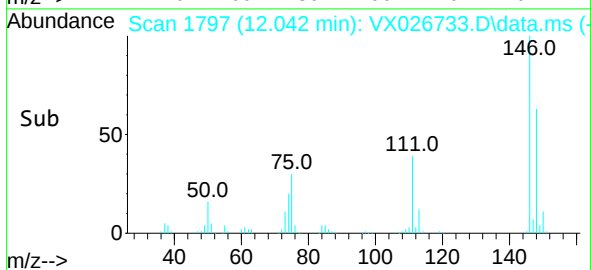
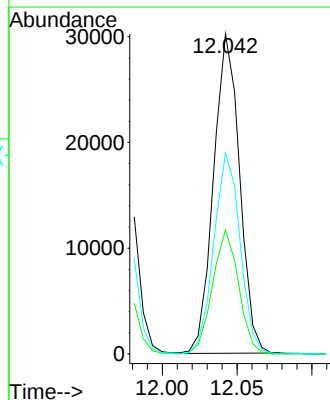
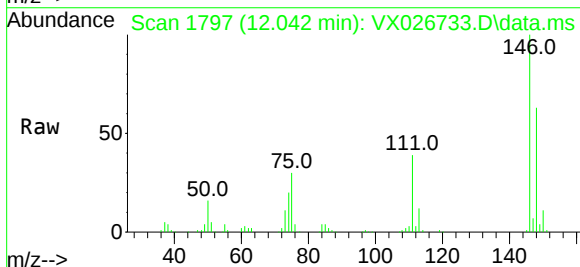
Delta R.T. -0.000 min

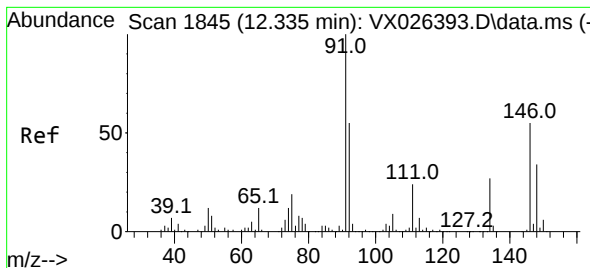
Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Tgt Ion:146 Resp: 36517

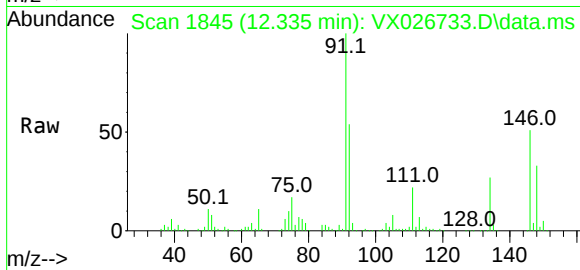
Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.0	60.0
148	63.6	31.6	94.7





#85
n-Butylbenzene
Concen: 18.111 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



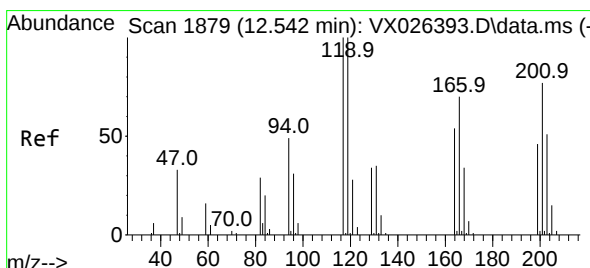
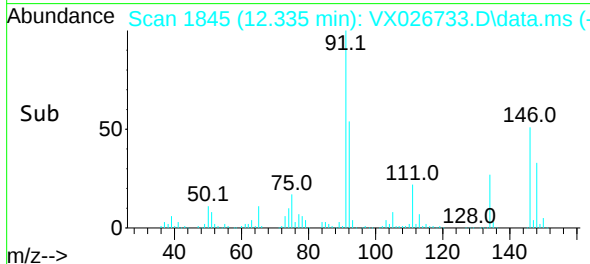
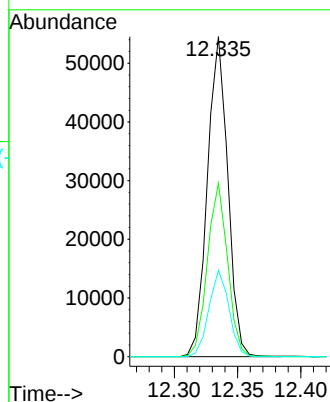
Tgt Ion: 91 Resp: 6114
Ion Ratio Lower Upper
91 100
92 53.7 0.0 109.4
134 26.6 0.0 52.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

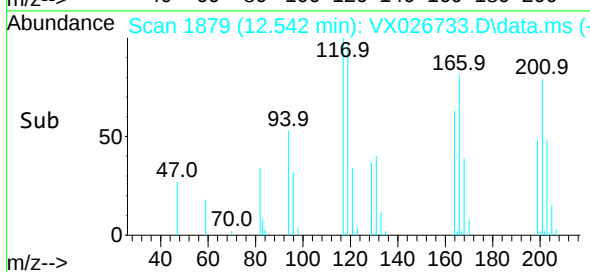
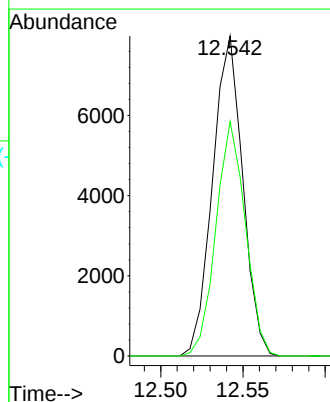
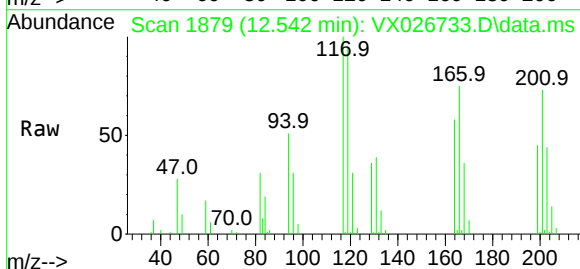
02/03/2022
Supervised By :Mahesh
Dadoda

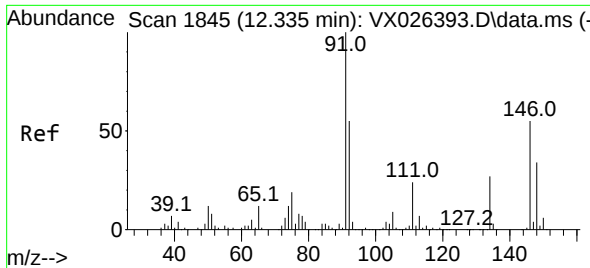
02/04/2022



#86
Hexachloroethane
Concen: 17.232 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

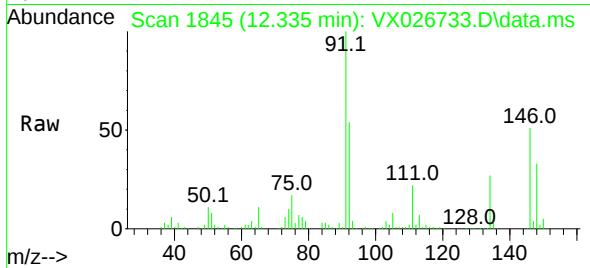
Tgt Ion:117 Resp: 10148
Ion Ratio Lower Upper
117 100
201 71.7 36.3 108.7





#87
1,2-Dichlorobenzene
Concen: 19.036 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Instrument :
MSVOA_X
ClientSampleId :
VX0202WBSD01



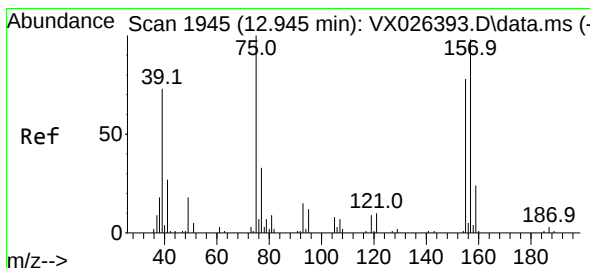
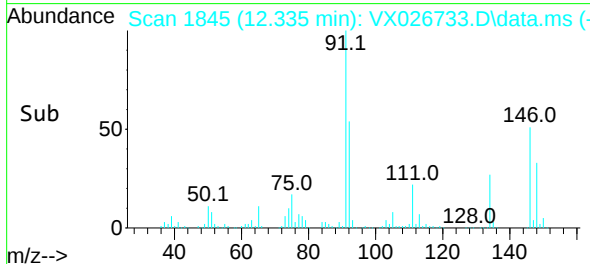
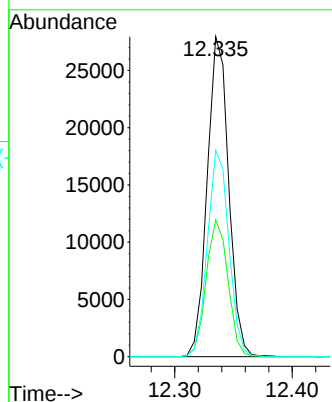
Tgt Ion:146 Resp: 3552
Ion Ratio Lower Upper
146 100
111 43.3 21.9 65.8
148 64.3 31.6 94.7

Manual Integrations
APPROVED

Reviewed By :John
Carlone

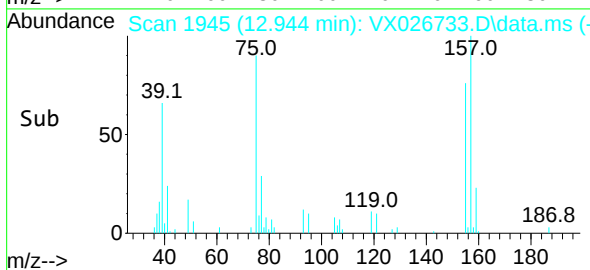
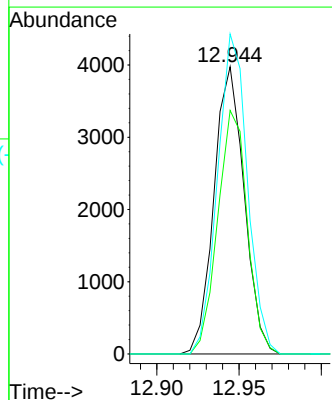
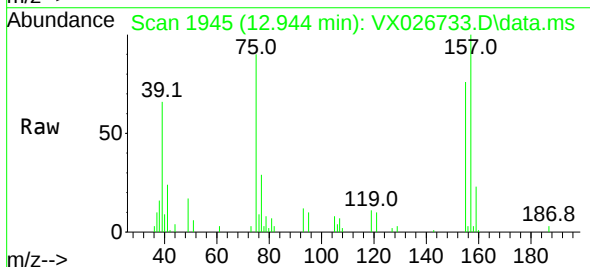
02/03/2022
Supervised By :Mahesh
Dadoda

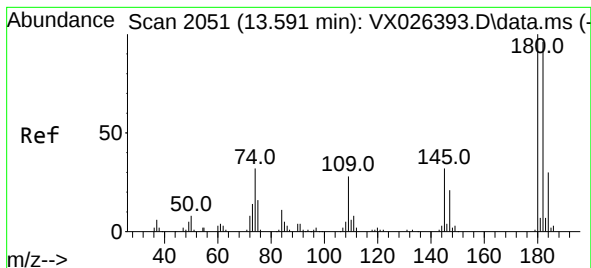
02/04/2022



#88
1,2-Dibromo-3-Chloropropane
Concen: 16.038 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026733.D
Acq: 02 Feb 2022 13:33

Tgt Ion: 75 Resp: 5084
Ion Ratio Lower Upper
75 100
155 82.6 65.4 98.0
157 110.0 82.1 123.1





#89

1,2,4-Trichlorobenzene

Concen: 17.718 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX026733.D

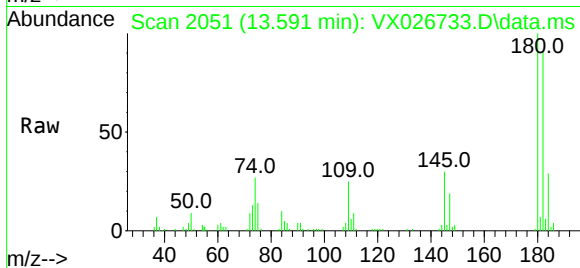
Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01



Tgt Ion:	180	Resp:	2164
Ion Ratio	Lower	Upper	
180	100		
182	96.0	75.8	113.8
145	31.7	26.6	39.8

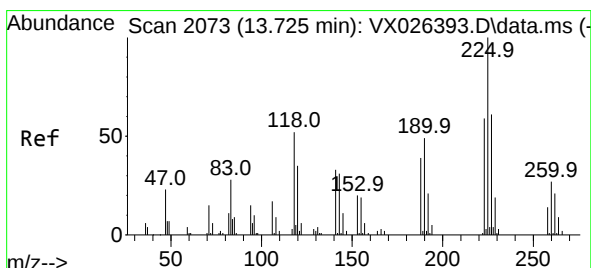
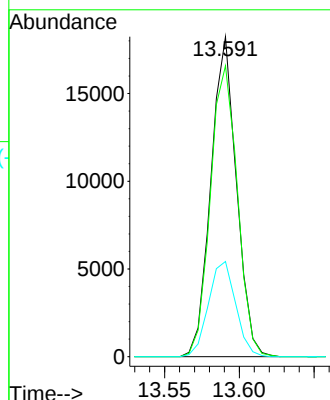
Manual Integrations
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#90

Hexachlorobutadiene

Concen: 16.978 ug/l

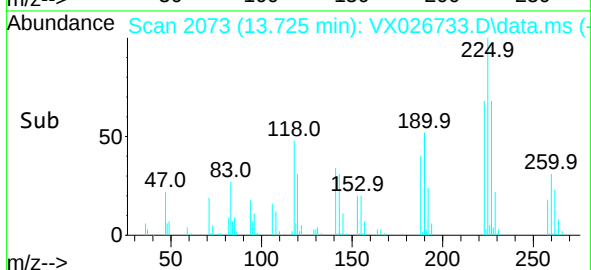
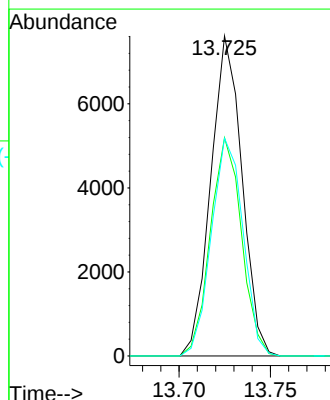
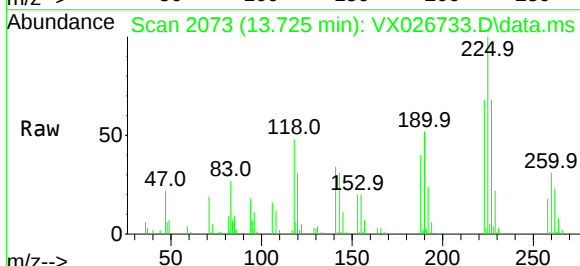
RT: 13.725 min Scan# 2073

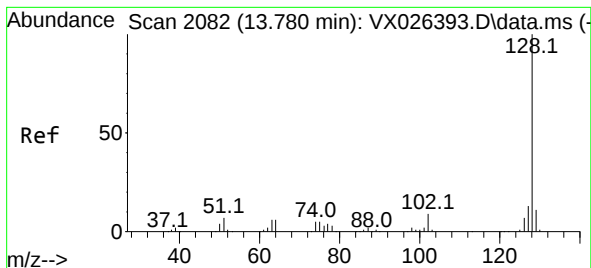
Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Tgt Ion:	225	Resp:	9053
Ion Ratio	Lower	Upper	
225	100		
223	68.0	0.0	121.6
227	68.8	0.0	122.8





#91

Naphthalene

Concen: 17.790 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Instrument :

MSVOA_X

ClientSampleId :

VX0202WBSD01

Tgt Ion:128	Resp:	75134
Ion Ratio	Lower	Upper
128	100	
127	12.9	10.6 15.8
129	10.4	8.8 13.2

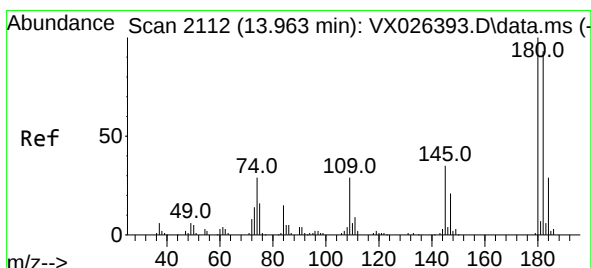
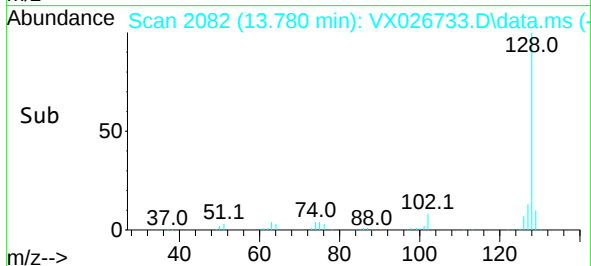
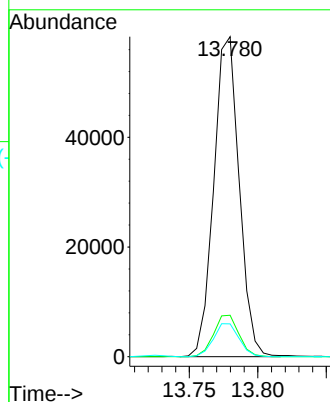
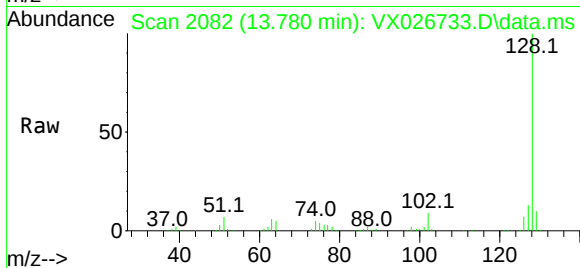
Manual Integrations
APPROVED

Reviewed By :John
Carlone

02/03/2022

Supervised By :Mahesh
Dadoda

02/04/2022



#92

1,2,3-Trichlorobenzene

Concen: 18.254 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX026733.D

Acq: 02 Feb 2022 13:33

Tgt Ion:180	Resp:	22182
Ion Ratio	Lower	Upper
180	100	
182	93.7	0.0 187.4
145	33.4	0.0 70.2

