

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060524\
 Data File : VX041742.D
 Acq On : 05 Jun 2024 12:09
 Operator : JC/MD
 Sample : VX0605MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0605MBS01

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

06/06/2024
 Supervised By :Mahesh
 Dadoda

Quant Time: Jun 06 02:11:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	184317	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	267684	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	248170	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	135892	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	105624	46.724	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.440%
35) Dibromofluoromethane	5.385	113	83923	45.345	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.700%
50) Toluene-d8	8.646	98	307367	47.530	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.060%
62) 4-Bromofluorobenzene	11.079	95	114846	48.118	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.240%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	30481	18.821	ug/l	98
3) Chloromethane	1.300	50	31091	17.595	ug/l	99
4) Vinyl Chloride	1.373	62	34130	18.762	ug/l	100
5) Bromomethane	1.605	94	22516	17.773	ug/l	97
6) Chloroethane	1.684	64	22573	20.531	ug/l	98
7) Trichlorofluoromethane	1.885	101	56277	18.945	ug/l	98
8) Diethyl Ether	2.135	74	20864	18.224	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.330	101	31631	18.792	ug/l	88
10) Methyl Iodide	2.452	142	41276	19.665	ug/l	90
11) Tert butyl alcohol	2.965	59	44333	110.861	ug/l #	92
12) 1,1-Dichloroethene	2.318	96	30358	18.477	ug/l	90
13) Acrolein	2.239	56	31804	85.416	ug/l	99
14) Allyl chloride	2.666	41	52131	19.287	ug/l	97
15) Acrylonitrile	3.068	53	97596	99.515	ug/l	100
16) Acetone	2.379	43	96910	95.908	ug/l	98
17) Carbon Disulfide	2.513	76	65557	18.037	ug/l	98
18) Methyl Acetate	2.708	43	44016	20.392	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	104568	19.023	ug/l	100
20) Methylene Chloride	2.788	84	35393	17.495	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	31738	18.618	ug/l	88
22) Diisopropyl ether	3.763	45	105321	19.066	ug/l	96
23) Vinyl Acetate	3.720	43	488965	98.529	ug/l	98
24) 1,1-Dichloroethane	3.611	63	59088	18.917	ug/l	98
25) 2-Butanone	4.562	43	144230	102.656	ug/l	94
26) 2,2-Dichloropropane	4.476	77	47282	18.450	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	38287	18.789	ug/l	91
28) Bromochloromethane	4.897	49	25482	18.941	ug/l #	80
29) Tetrahydrofuran	5.007	42	90442	102.073	ug/l	96
30) Chloroform	5.098	83	63453	19.348	ug/l	97
31) Cyclohexane	5.470	56	49297	18.471	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	56623	19.702	ug/l	98
36) 1,1-Dichloropropene	5.696	75	41331	18.443	ug/l	96
37) Ethyl Acetate	4.714	43	52493	18.561	ug/l	99
38) Carbon Tetrachloride	5.677	117	46740	18.358	ug/l	99
39) Methylcyclohexane	7.378	83	52289	18.992	ug/l	94
40) Benzene	6.037	78	130606	18.646	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	28770	20.800	ug/l	96
42) 1,2-Dichloroethane	6.086	62	49717	19.013	ug/l	97
43) Isopropyl Acetate	6.342	43	83251	19.497	ug/l	99
44) Trichloroethene	7.128	130	36585	19.204	ug/l	90
45) 1,2-Dichloropropane	7.427	63	32457	19.488	ug/l	98
46) Dibromomethane	7.586	93	24810	19.422	ug/l #	80
47) Bromodichloromethane	7.823	83	46206	19.535	ug/l	97
48) Methyl methacrylate	7.695	41	41719	20.345	ug/l	98
49) 1,4-Dioxane	7.665	88	17008	379.614	ug/l #	89
51) 4-Methyl-2-Pentanone	8.573	43	277914	100.371	ug/l	98
52) Toluene	8.720	92	86155	19.381	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	45789	19.667	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	49157	19.086	ug/l	98
55) 1,1,2-Trichloroethane	9.152	97	34838	19.441	ug/l	96
56) Ethyl methacrylate	9.116	69	54464	19.913	ug/l	99
57) 1,3-Dichloropropane	9.311	76	57355	19.279	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	116342	90.350	ug/l	95
59) 2-Hexanone	9.427	43	218382	103.450	ug/l	99
60) Dibromochloromethane	9.518	129	38301	19.267	ug/l	100
61) 1,2-Dibromoethane	9.610	107	37246	19.694	ug/l	98
64) Tetrachloroethene	9.274	164	35325	18.992	ug/l	91
65) Chlorobenzene	10.079	112	100287	18.830	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.164	131	35400	19.155	ug/l	98
67) Ethyl Benzene	10.195	91	166655	19.634	ug/l	99
68) m/p-Xylenes	10.299	106	129852	38.456	ug/l	96
69) o-Xylene	10.640	106	64426	19.179	ug/l	95
70) Styrene	10.652	104	108657	19.584	ug/l	96
71) Bromoform	10.798	173	30109	18.707	ug/l #	99
73) Isopropylbenzene	10.963	105	167664	19.890	ug/l	97
74) N-amyl acetate	10.841	43	72539	19.426	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	55351	18.503	ug/l	99
76) 1,2,3-Trichloropropane	11.237	75	45670m	19.262	ug/l	
77) Bromobenzene	11.195	156	47328	19.021	ug/l	80
78) n-propylbenzene	11.304	91	186825	20.184	ug/l	96
79) 2-Chlorotoluene	11.365	91	114856	19.306	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	138119	19.625	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.018	75	15405	17.708	ug/l	100
82) 4-Chlorotoluene	11.451	91	129862	19.187	ug/l	93
83) tert-Butylbenzene	11.713	119	145719	19.221	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	140809	19.747	ug/l	94
85) sec-Butylbenzene	11.890	105	174791	20.110	ug/l	95
86) p-Isopropyltoluene	12.006	119	155231	20.364	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	85368	19.211	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	87072	19.009	ug/l	96
89) n-Butylbenzene	12.329	91	128830	21.349	ug/l	97
90) Hexachloroethane	12.536	117	23407	18.054	ug/l	65
91) 1,2-Dichlorobenzene	12.335	146	84327	18.630	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.944	75	12112	20.042	ug/l	62
93) 1,2,4-Trichlorobenzene	13.585	180	61161	20.503	ug/l	95
94) Hexachlorobutadiene	13.725	225	27337	18.497	ug/l	97
95) Naphthalene	13.774	128	186753	21.215	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	62105	20.229	ug/l	97

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Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Manual Integrations
APPROVED

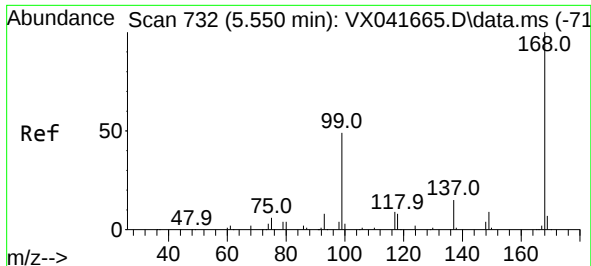
Reviewed By :John
Carlone

06/06/2024
Supervised By :Mahesh
Dadoda

06/06/2024

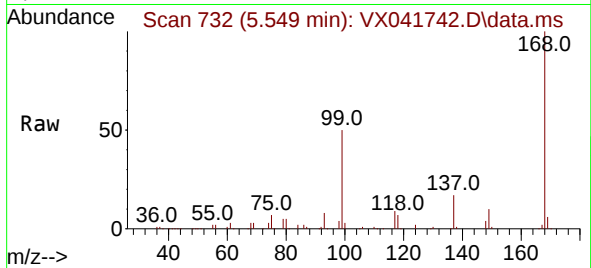
Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
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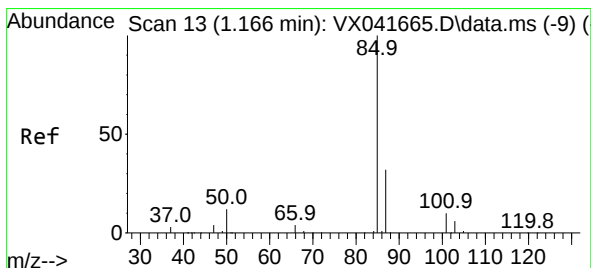
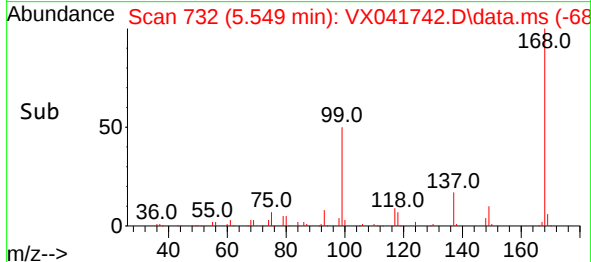
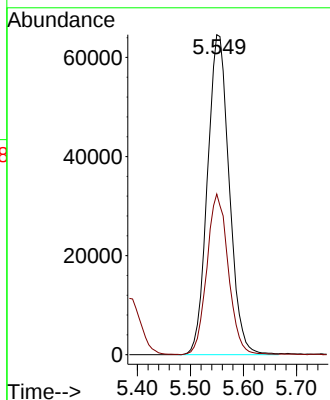
Tgt Ion:168 Resp: 18431
Ion Ratio Lower Upper
168 100
99 50.1 56.6 85.0

Manual Integrations
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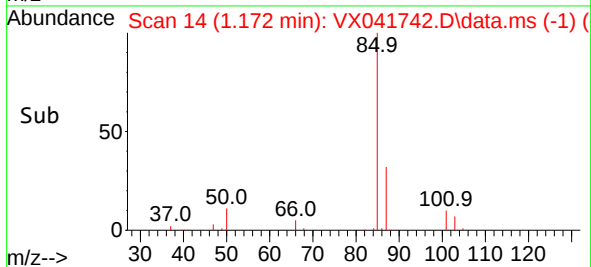
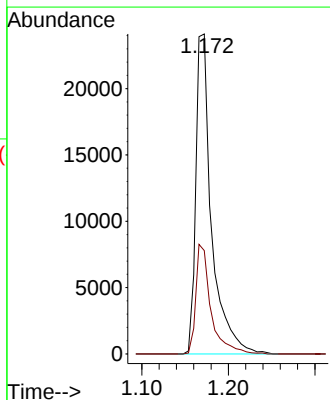
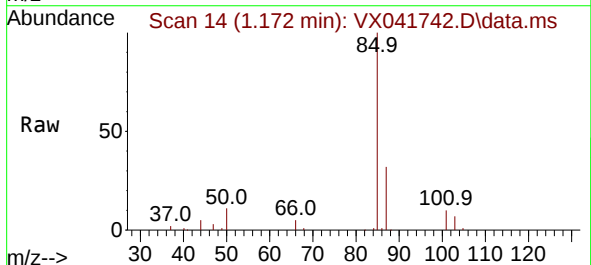
06/06/2024
Supervised By :Mahesh
Dadoda

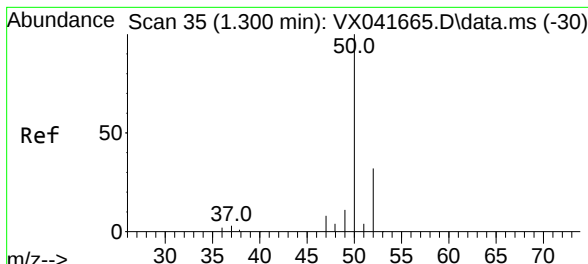
06/06/2024



#2
Dichlorodifluoromethane
Concen: 18.821 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 85 Resp: 30481
Ion Ratio Lower Upper
85 100
87 32.3 16.7 50.1





#3
Chloromethane
Concen: 17.595 ug/l
RT: 1.300 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument : MSVOA_X
ClientSampleId : VX0605MBS01

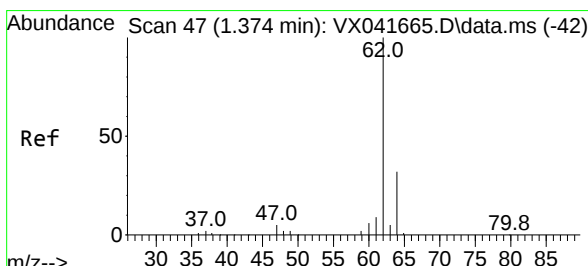
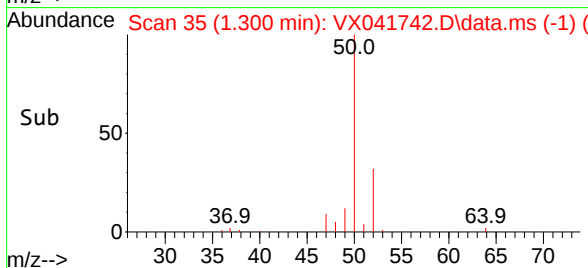
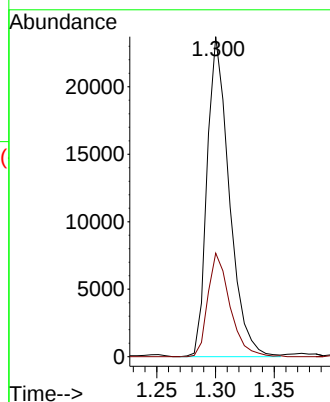
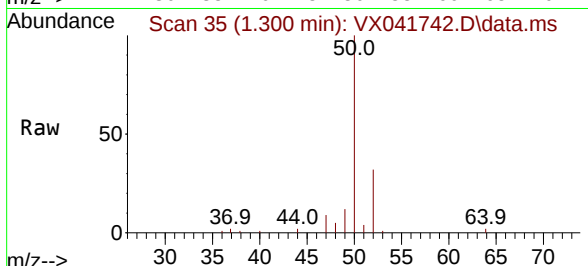
Tgt Ion: 50 Resp: 3109
Ion Ratio Lower Upper
50 100
52 32.4 25.5 38.3

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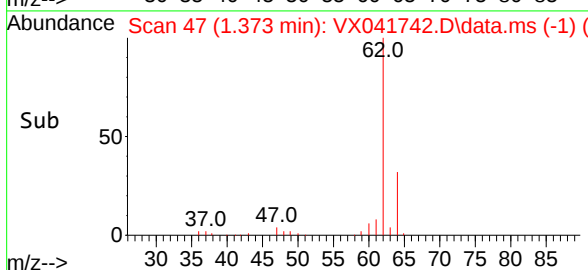
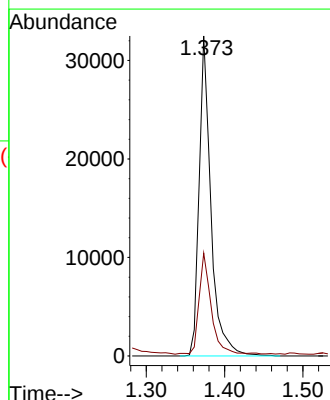
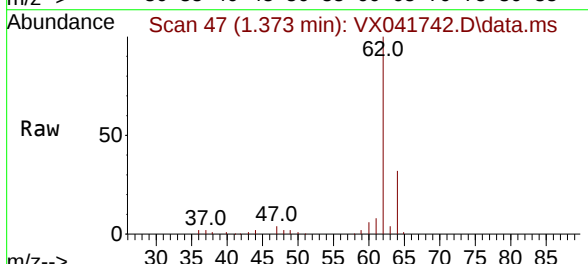
06/06/2024
Supervised By :Mahesh
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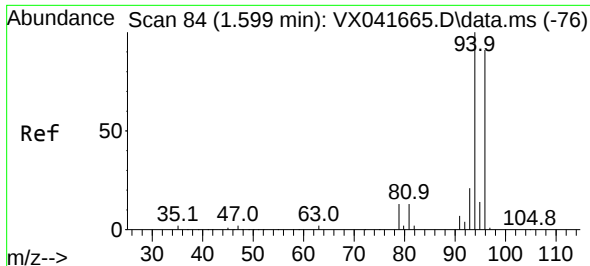
06/06/2024



#4
Vinyl Chloride
Concen: 18.762 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

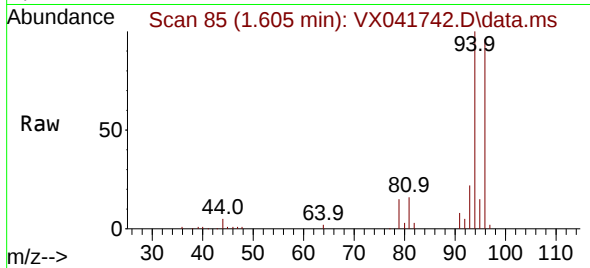
Tgt Ion: 62 Resp: 34130
Ion Ratio Lower Upper
62 100
64 31.5 25.4 38.0





#5
Bromomethane
Concen: 17.773 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
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ClientSampleId :
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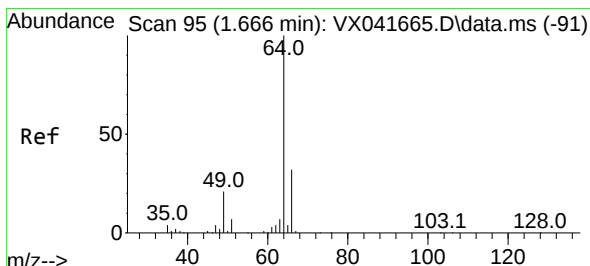
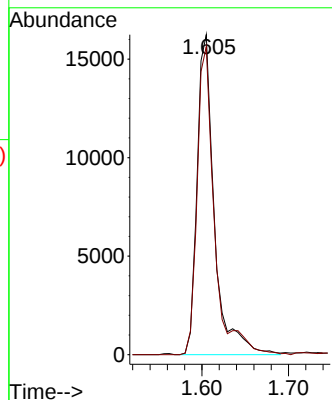
Tgt Ion: 94 Resp: 22510
Ion Ratio Lower Upper
94 100
96 96.2 74.6 111.8

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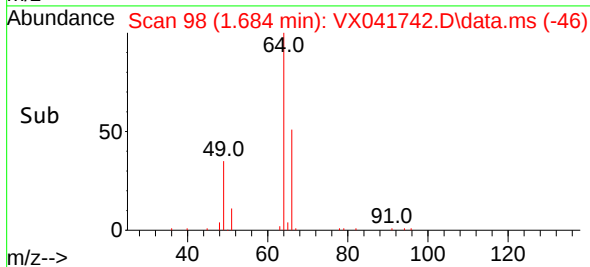
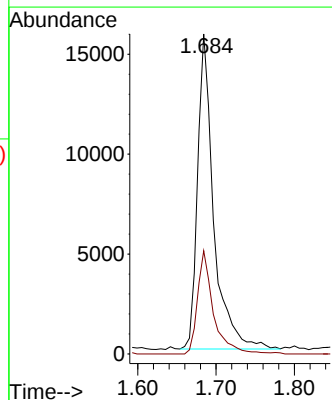
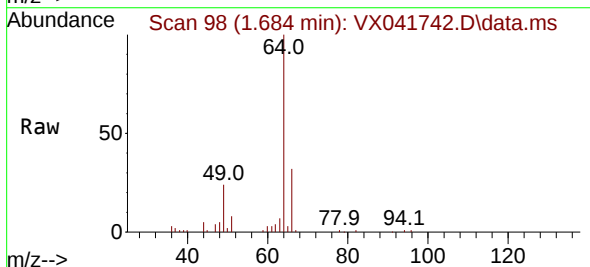
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#6
Chloroethane
Concen: 20.531 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.018 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

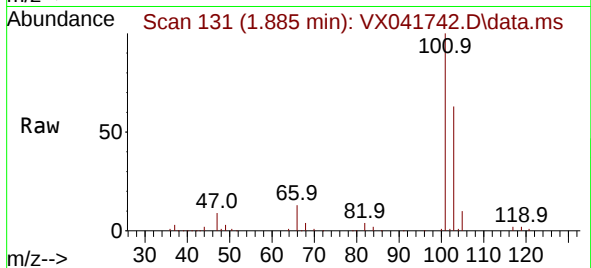
Tgt Ion: 64 Resp: 22573
Ion Ratio Lower Upper
64 100
66 32.8 25.1 37.7





#7
Trichlorofluoromethane
Concen: 18.945 ug/l
RT: 1.885 min Scan# 11
Delta R.T. 0.018 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

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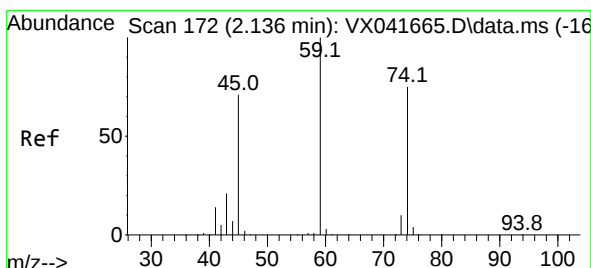
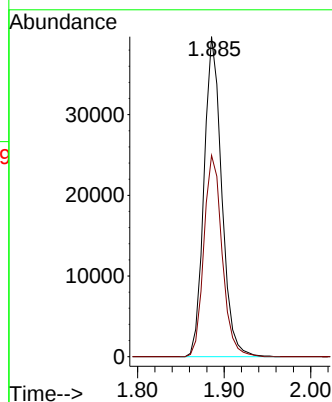
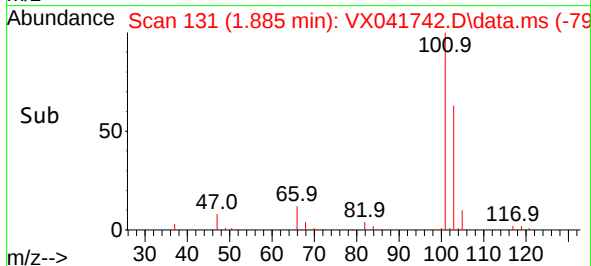
Tgt Ion:101 Resp: 5627
Ion Ratio Lower Upper
101 100
103 62.9 51.4 77.2

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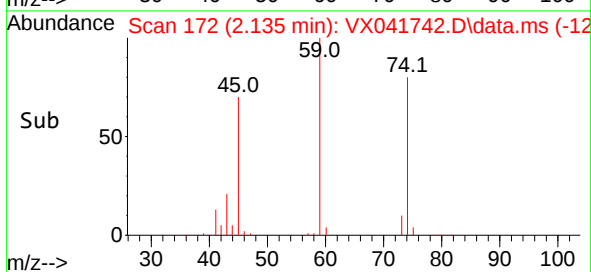
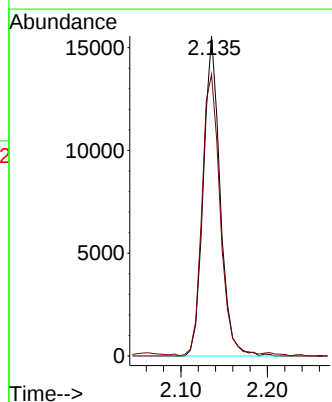
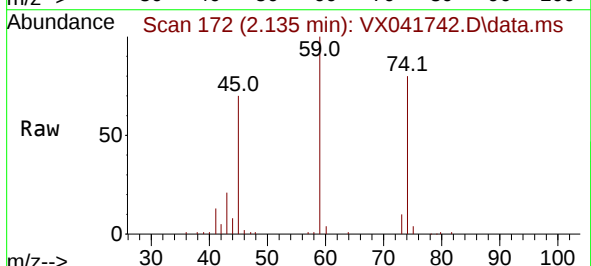
06/06/2024
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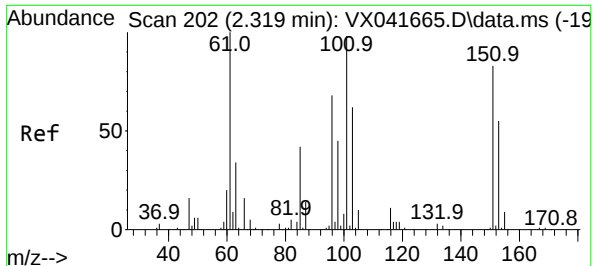
06/06/2024



#8
Diethyl Ether
Concen: 18.224 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX041742.D
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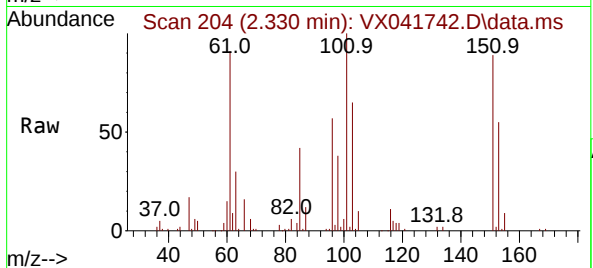
Tgt Ion: 74 Resp: 20864
Ion Ratio Lower Upper
74 100
45 95.5 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.792 ug/l
RT: 2.330 min Scan# 20
Delta R.T. 0.012 min
Lab File: VX041742.D
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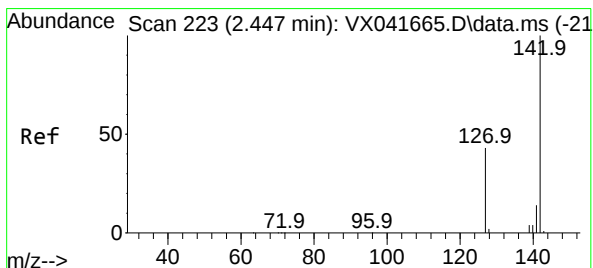
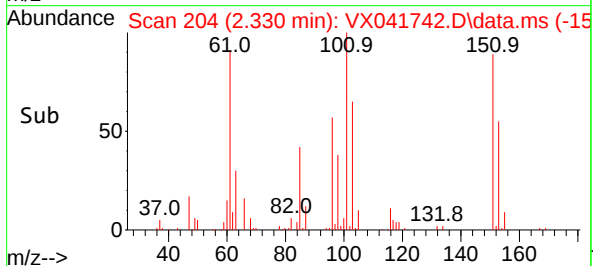
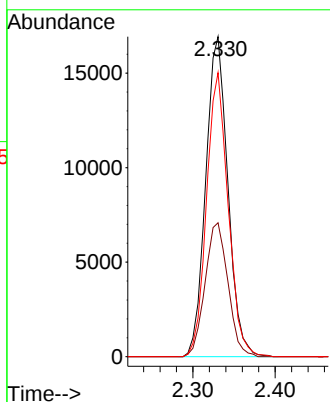
Tgt Ion:101 Resp: 3163
Ion Ratio Lower Upper
101 100
85 43.2 37.0 55.6
151 86.8 58.6 87.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

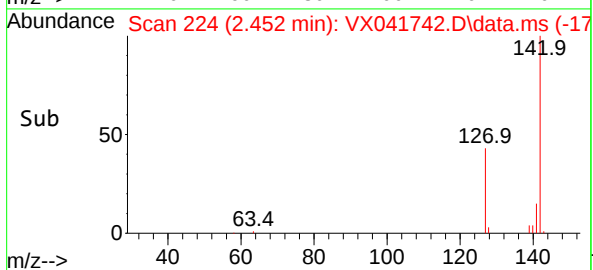
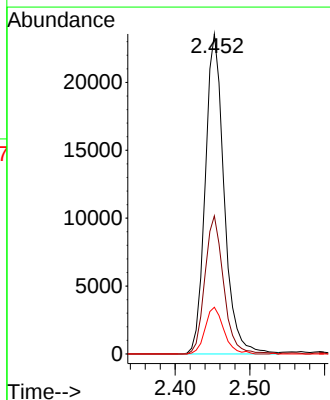
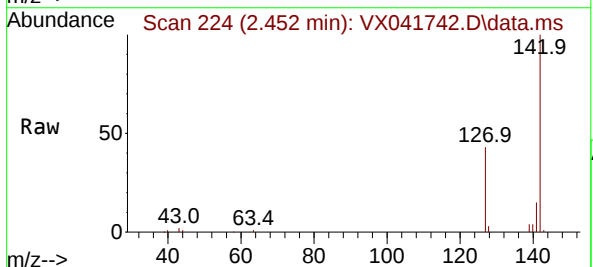
06/06/2024
Supervised By :Mahesh
Dadoda

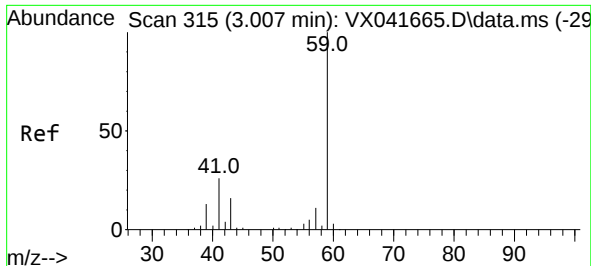
06/06/2024



#10
Methyl Iodide
Concen: 19.665 ug/l
RT: 2.452 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

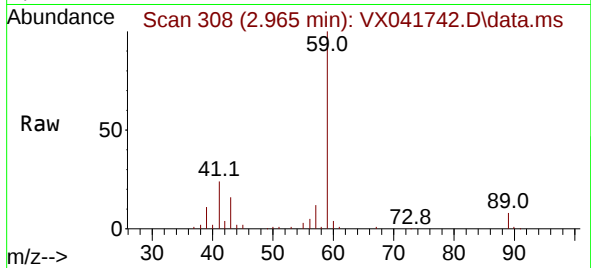
Tgt Ion:142 Resp: 41276
Ion Ratio Lower Upper
142 100
127 42.8 41.6 62.4
141 14.5 11.6 17.4





#11
Tert butyl alcohol
Concen: 110.861 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.043 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



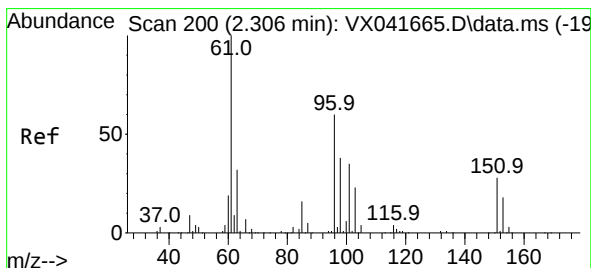
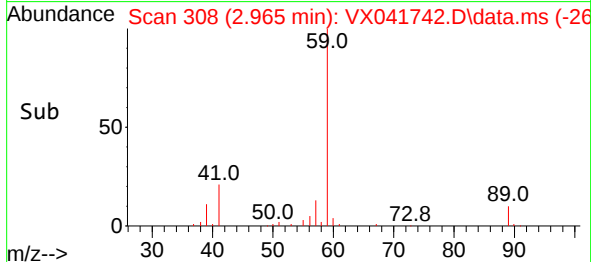
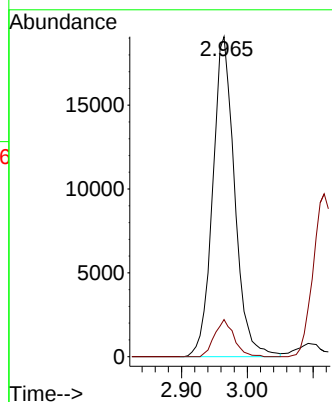
Tgt Ion: 59 Resp: 4433
Ion Ratio Lower Upper
59 100
57 10.3 6.0 9.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

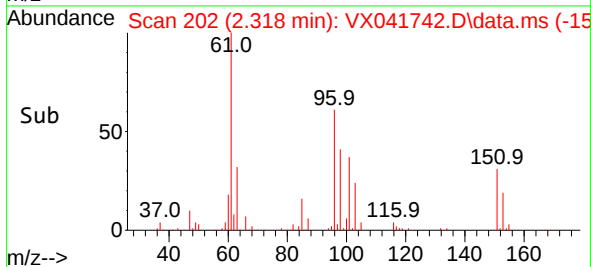
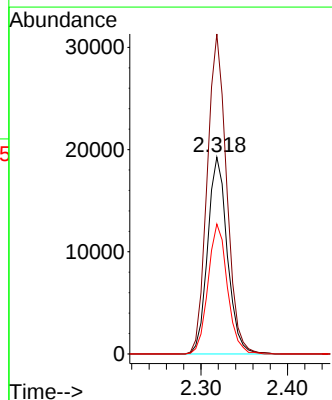
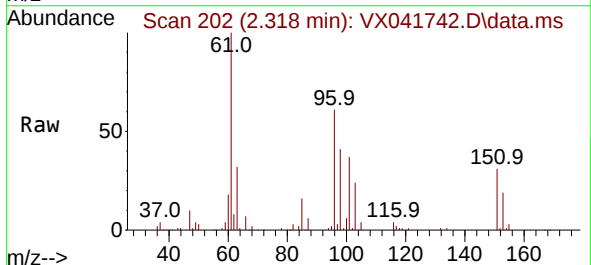
06/06/2024
Supervised By :Mahesh
Dadoda

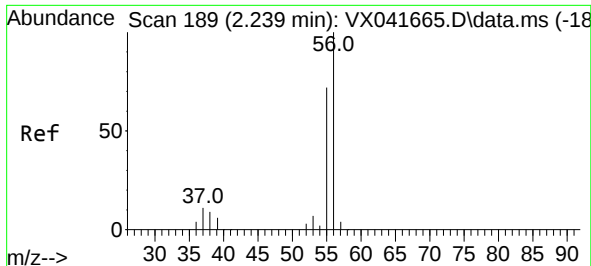
06/06/2024



#12
1,1-Dichloroethene
Concen: 18.477 ug/l
RT: 2.318 min Scan# 202
Delta R.T. 0.012 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

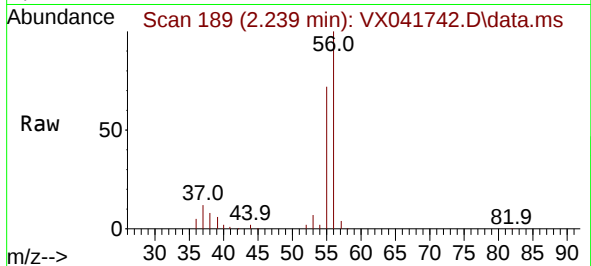
Tgt Ion: 96 Resp: 30358
Ion Ratio Lower Upper
96 100
61 162.6 144.6 216.8
98 66.1 50.4 75.6





#13
Acrolein
Concen: 85.416 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



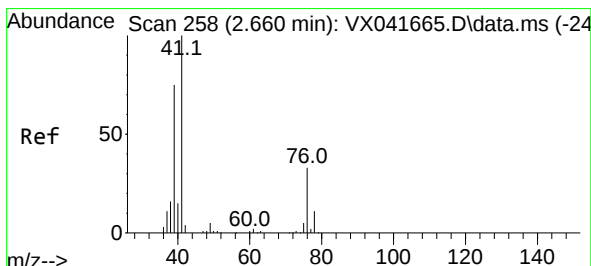
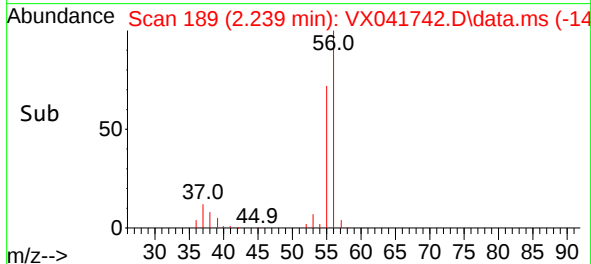
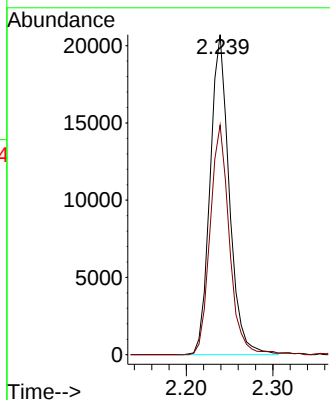
Tgt Ion: 56 Resp: 31804
Ion Ratio Lower Upper
56 100
55 72.2 57.1 85.7

Manual Integrations
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Reviewed By :John
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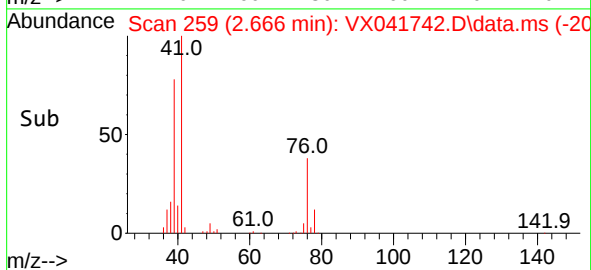
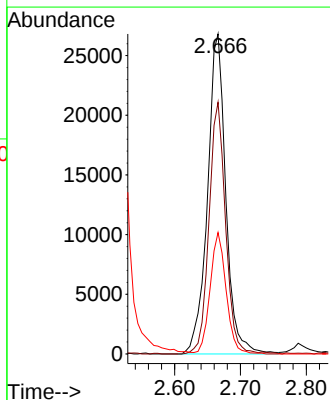
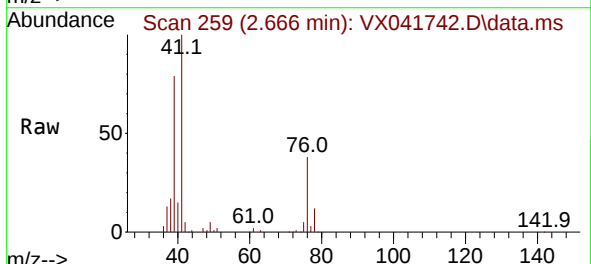
06/06/2024
Supervised By :Mahesh
Dadoda

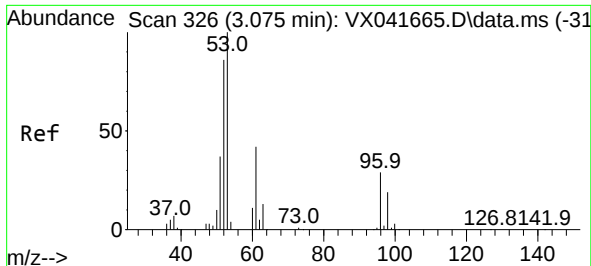
06/06/2024



#14
Allyl chloride
Concen: 19.287 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 41 Resp: 52131
Ion Ratio Lower Upper
41 100
39 71.2 55.8 83.6
76 33.1 24.3 36.5





#15
Acrylonitrile
Concen: 99.515 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

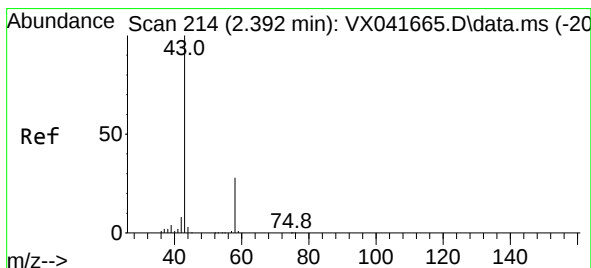
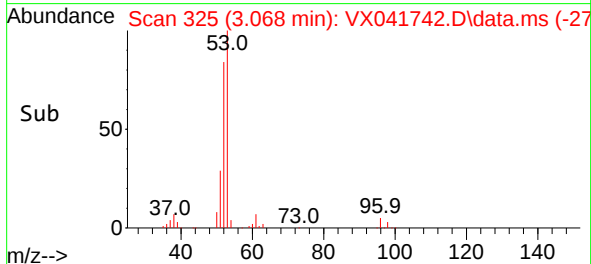
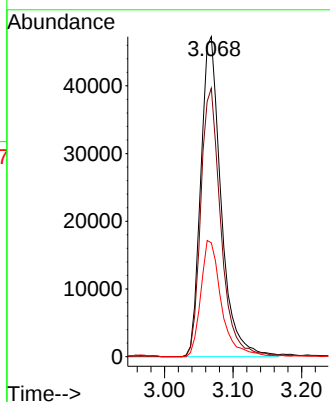
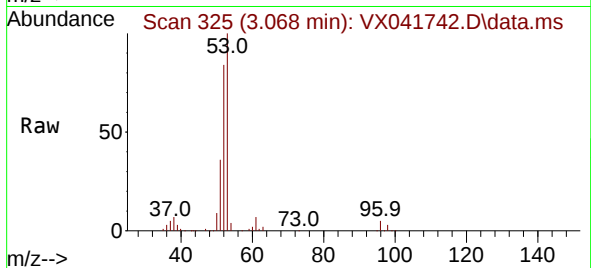
Tgt Ion: 53 Resp: 97590
Ion Ratio Lower Upper
53 100
52 82.9 66.0 99.0
51 37.0 29.8 44.6

Manual Integrations
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Reviewed By :John
Carlone

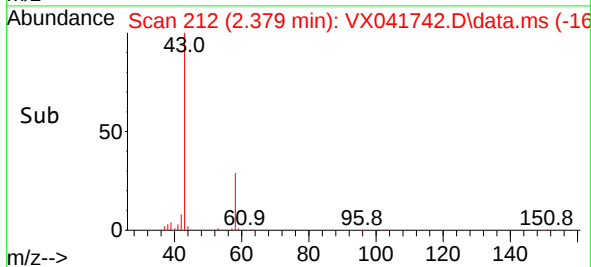
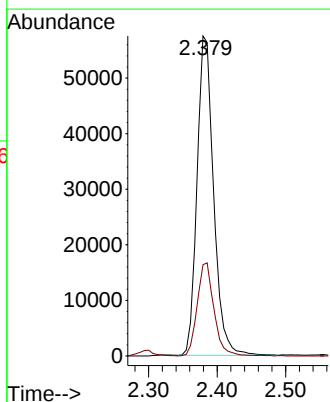
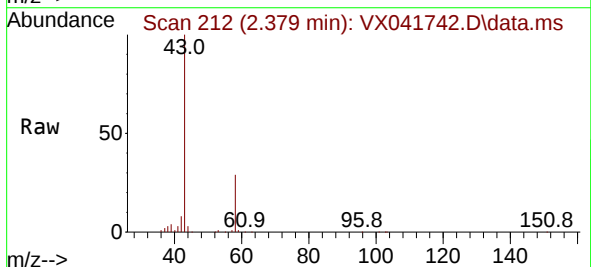
06/06/2024
Supervised By :Mahesh
Dadoda

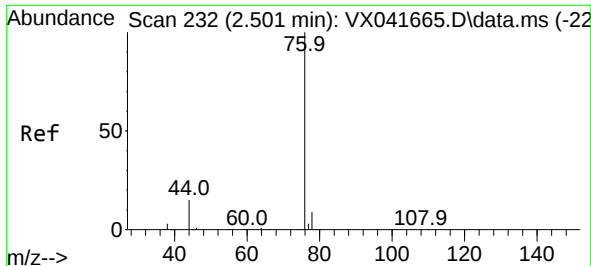
06/06/2024



#16
Acetone
Concen: 95.908 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.013 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 43 Resp: 96910
Ion Ratio Lower Upper
43 100
58 28.6 21.9 32.9





#17

Carbon Disulfide

Concen: 18.037 ug/l

RT: 2.513 min Scan# 21

Delta R.T. 0.012 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0605MBS01

Tgt Ion: 76 Resp: 6555

Ion Ratio Lower Upper

76 100

78 9.6 7.0 10.6

Manual Integrations

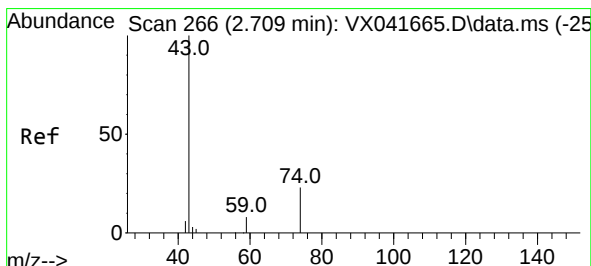
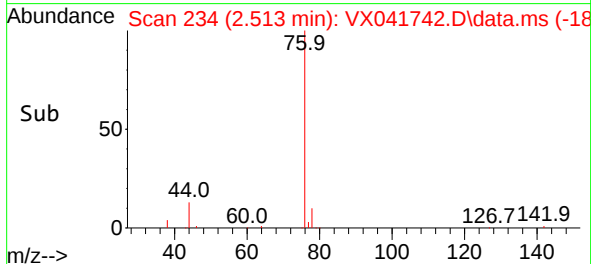
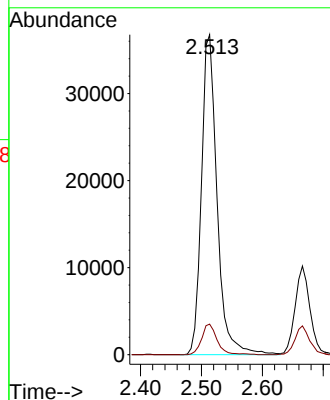
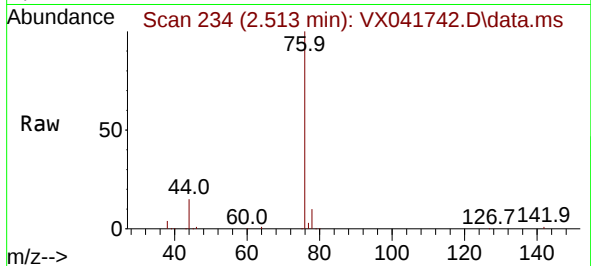
APPROVED

Reviewed By :John
Carlone

06/06/2024

Supervised By :Mahesh
Dadoda

06/06/2024



#18

Methyl Acetate

Concen: 20.392 ug/l

RT: 2.708 min Scan# 266

Delta R.T. -0.000 min

Lab File: VX041742.D

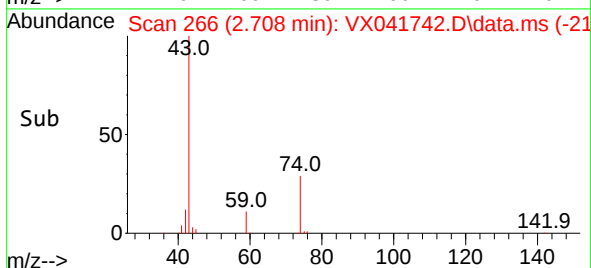
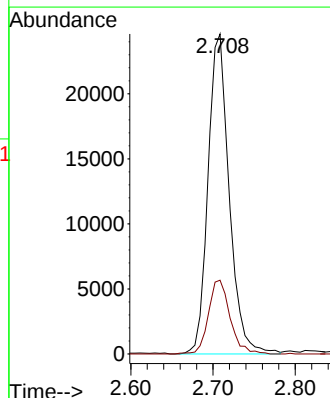
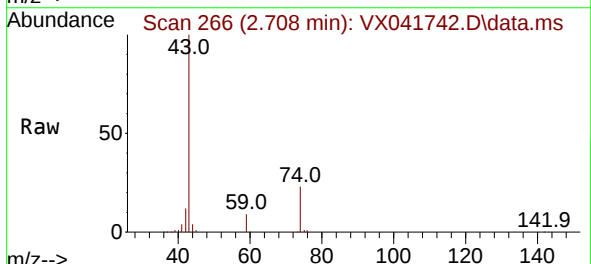
Acq: 05 Jun 2024 12:09

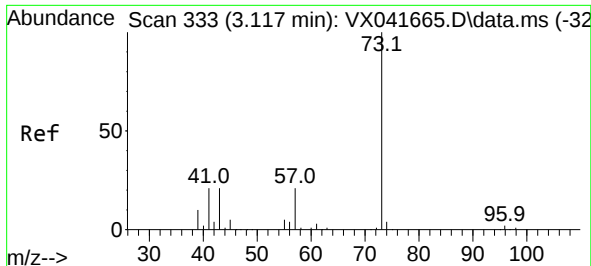
Tgt Ion: 43 Resp: 44016

Ion Ratio Lower Upper

43 100

74 23.6 17.8 26.8





#19
Methyl tert-butyl Ether
Concen: 19.023 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

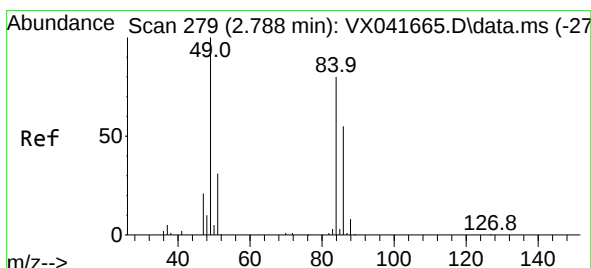
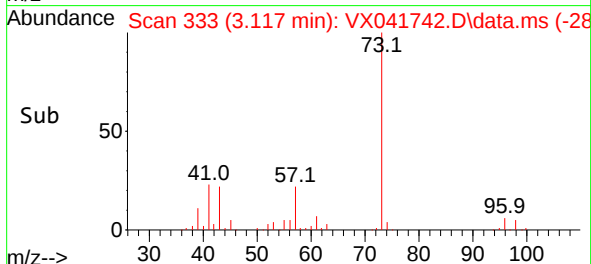
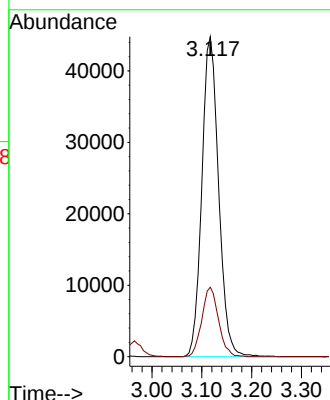
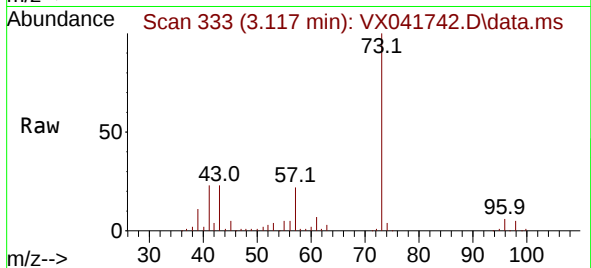
Tgt Ion: 73 Resp: 10456
Ion Ratio Lower Upper
73 100
57 21.7 17.3 25.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

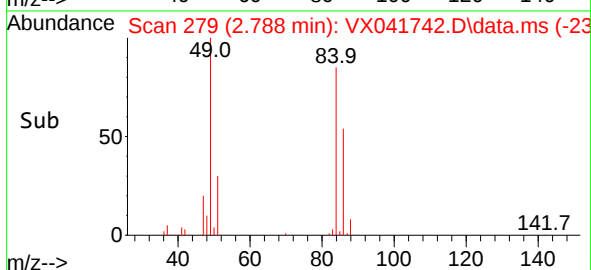
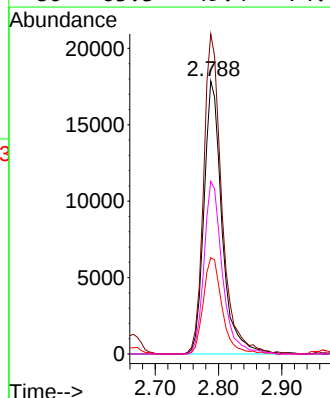
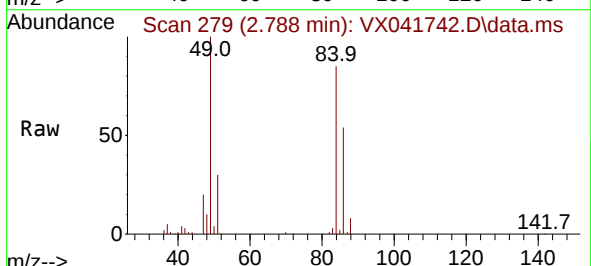
06/06/2024
Supervised By :Mahesh
Dadoda

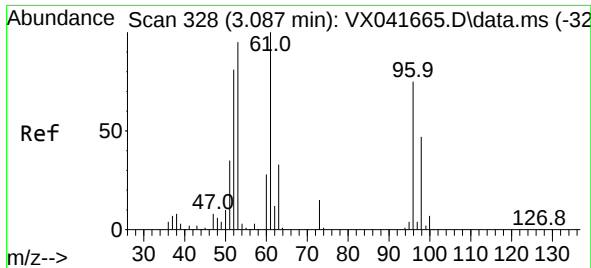
06/06/2024



#20
Methylene Chloride
Concen: 17.495 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

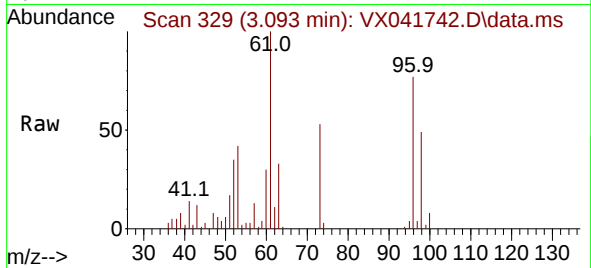
Tgt Ion: 84 Resp: 35393
Ion Ratio Lower Upper
84 100
49 117.2 103.6 155.4
51 35.3 33.8 50.6
86 63.3 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 18.618 ug/l
RT: 3.093 min Scan# 31738
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



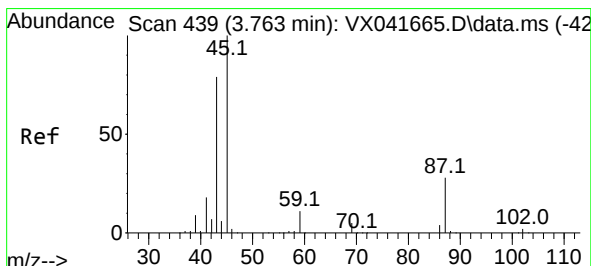
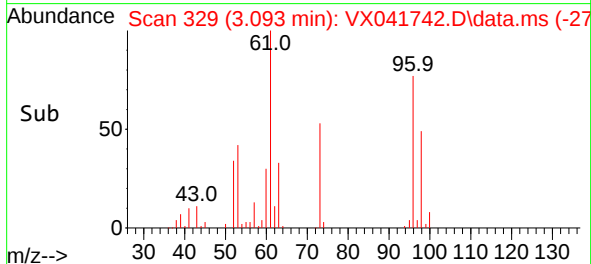
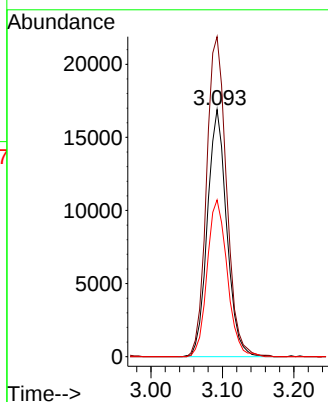
Tgt Ion: 96 Resp: 31738
Ion Ratio Lower Upper
96 100
61 129.4 119.2 178.8
98 63.4 48.7 73.1

Manual Integrations
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Reviewed By :John
Carlone

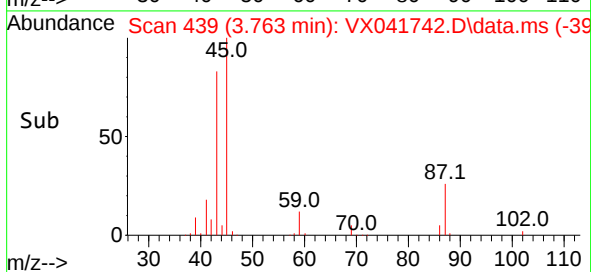
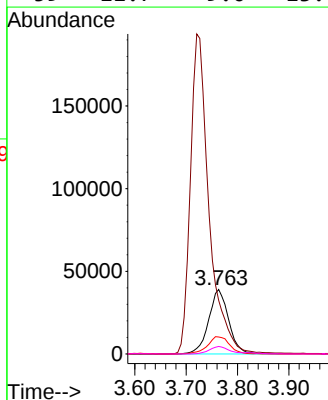
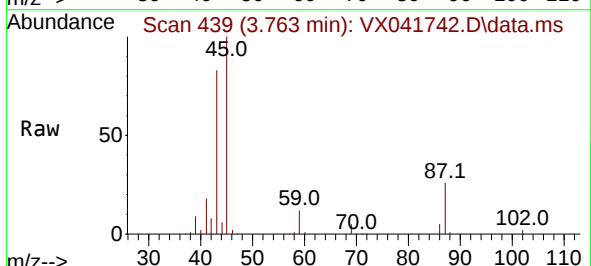
06/06/2024
Supervised By :Mahesh
Dadoda

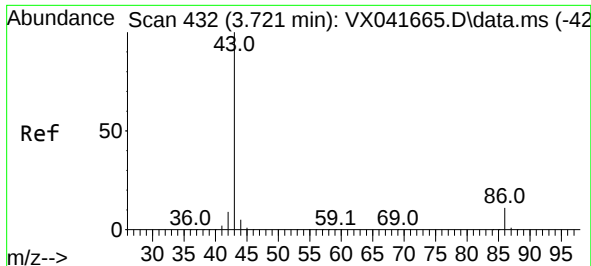
06/06/2024



#22
Diisopropyl ether
Concen: 19.066 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

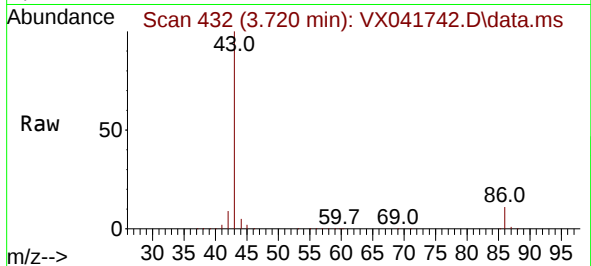
Tgt Ion: 45 Resp: 105321
Ion Ratio Lower Upper
45 100
43 81.7 69.7 104.5
87 26.4 20.8 31.2
59 11.7 9.0 13.4





#23
 Vinyl Acetate
 Concen: 98.529 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX041742.D
 Acq: 05 Jun 2024 12:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0605MBS01



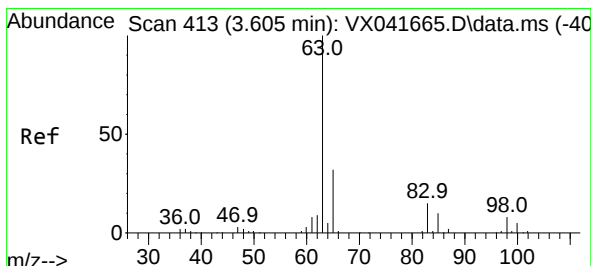
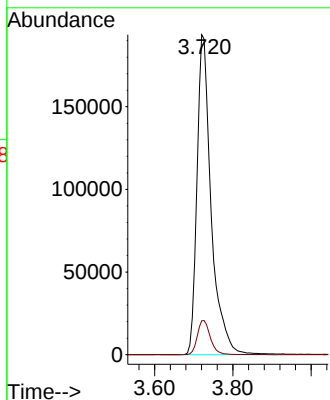
Tgt Ion: 43 Resp: 48896
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.8 11.8

Manual Integrations
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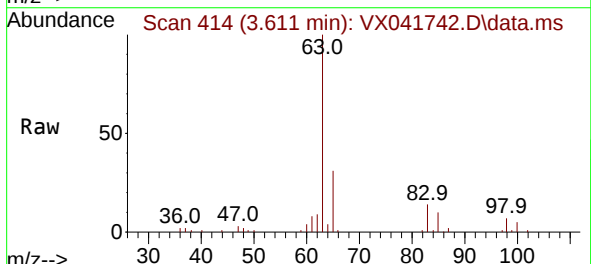
Reviewed By :John
 Carlone

06/06/2024
 Supervised By :Mahesh
 Dadoda

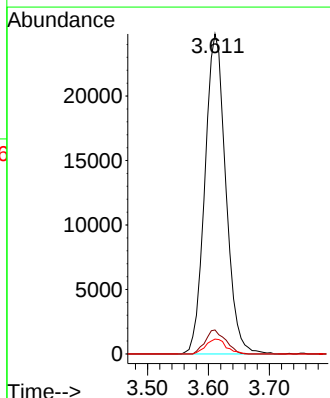
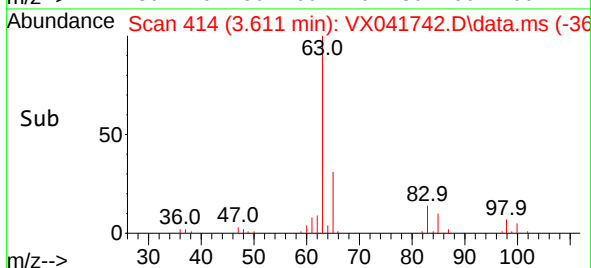
06/06/2024

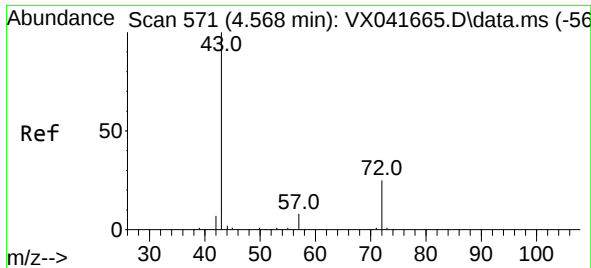


#24
 1,1-Dichloroethane
 Concen: 18.917 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.006 min
 Lab File: VX041742.D
 Acq: 05 Jun 2024 12:09



Tgt Ion: 63 Resp: 59088
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.3 9.8
 100 4.7 2.1 6.5





#25
2-Butanone
Concen: 102.656 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

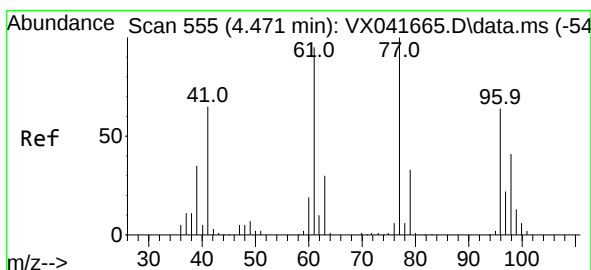
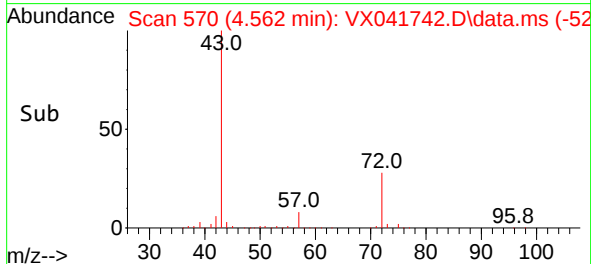
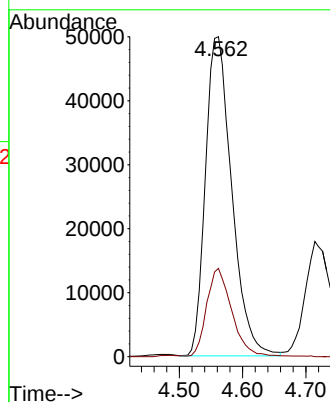
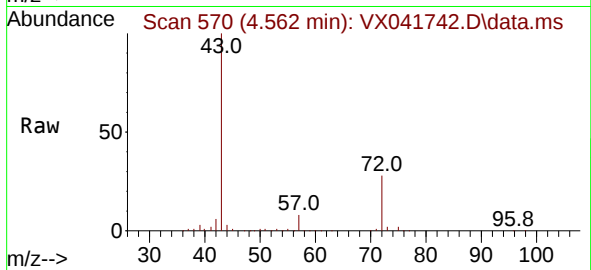
Tgt Ion: 43 Resp: 144230
Ion Ratio Lower Upper
43 100
72 27.3 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

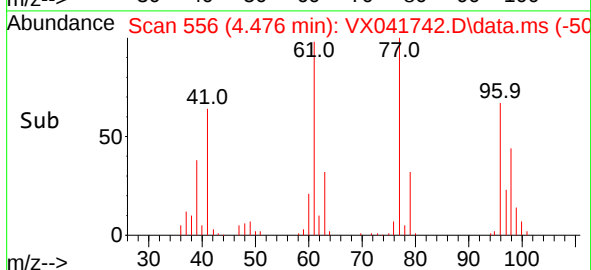
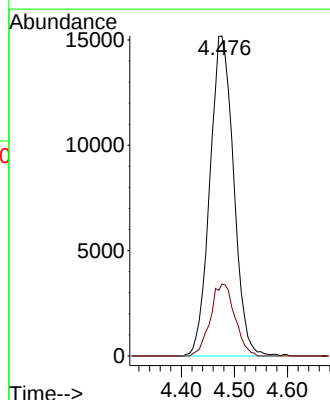
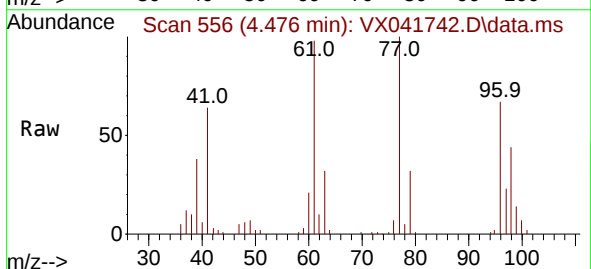
06/06/2024
Supervised By :Mahesh
Dadoda

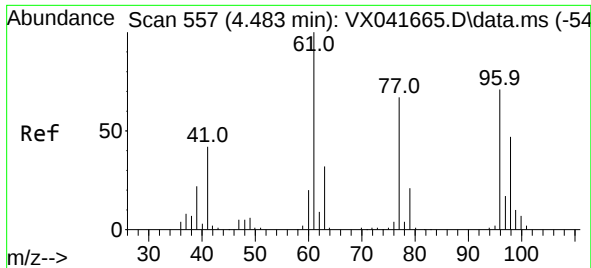
06/06/2024



#26
2,2-Dichloropropane
Concen: 18.450 ug/l
RT: 4.476 min Scan# 556
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 77 Resp: 47282
Ion Ratio Lower Upper
77 100
97 23.1 10.8 32.3





#27

cis-1,2-Dichloroethene

Concen: 18.789 ug/l

RT: 4.489 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0605MBS01

Tgt Ion: 96 Resp: 3828

Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	312.2
98	65.6	0.0	129.0

Manual Integrations

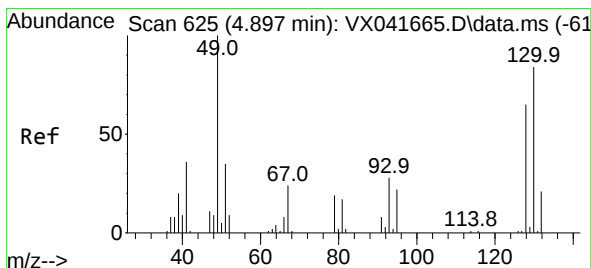
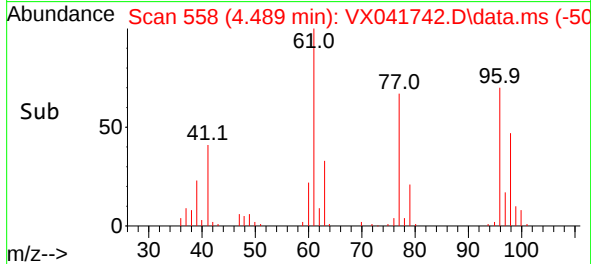
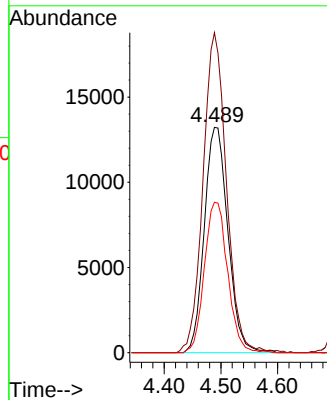
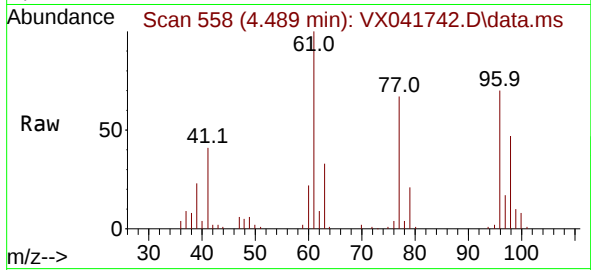
APPROVED

Reviewed By :John
Carlone

06/06/2024

Supervised By :Mahesh
Dadoda

06/06/2024



#28

Bromochloromethane

Concen: 18.941 ug/l

RT: 4.897 min Scan# 625

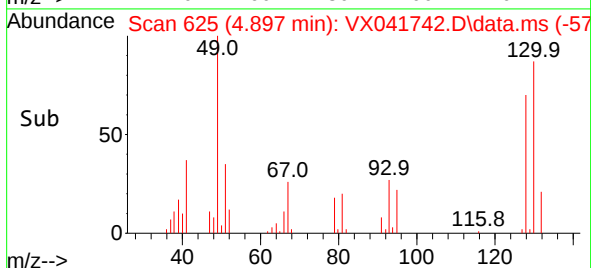
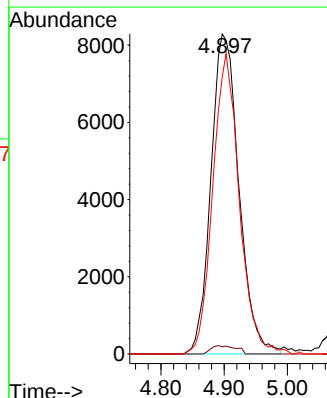
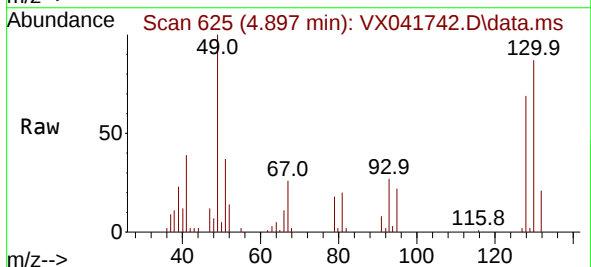
Delta R.T. -0.000 min

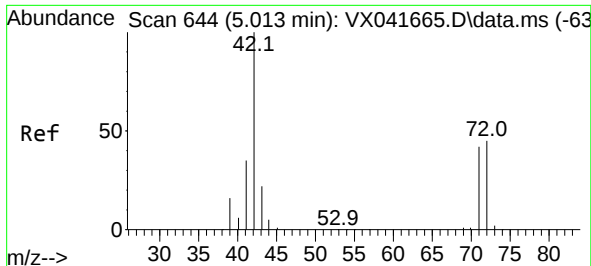
Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

Tgt Ion: 49 Resp: 25482

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.8
130	88.6	57.5	86.3





#29
Tetrahydrofuran
Concen: 102.073 ug/l
RT: 5.007 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

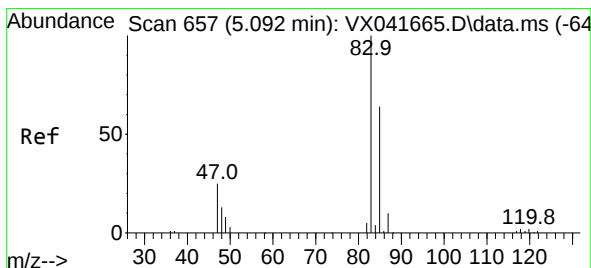
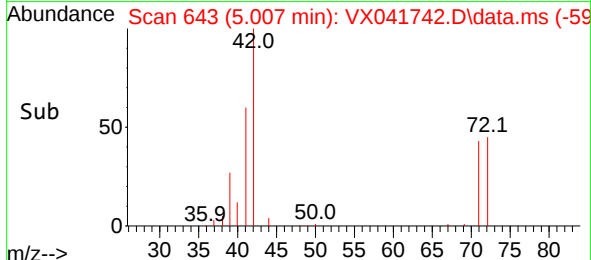
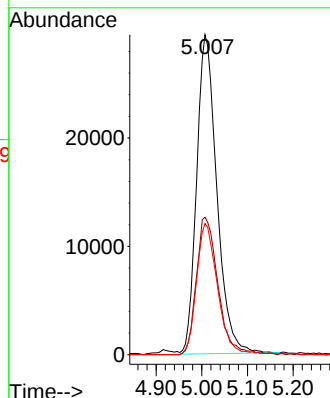
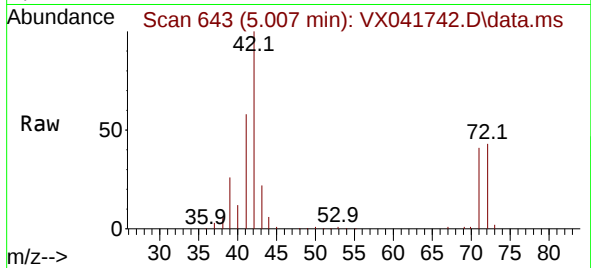
Tgt Ion: 42 Resp: 9044
Ion Ratio Lower Upper
42 100
72 46.0 34.2 51.4
71 42.5 32.2 48.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

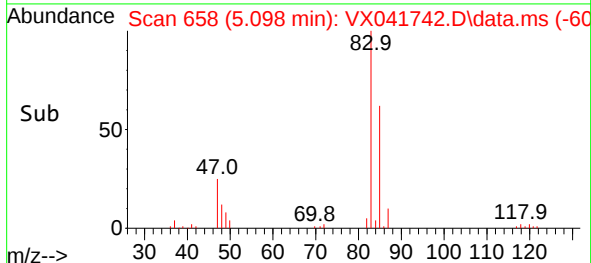
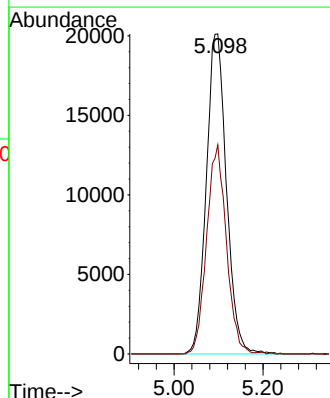
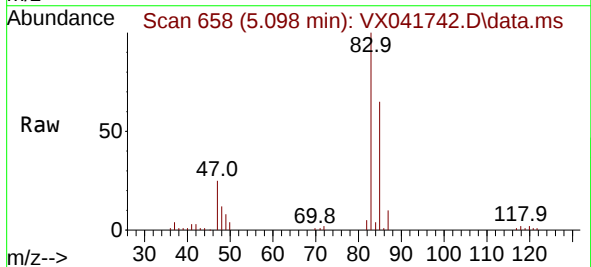
06/06/2024
Supervised By :Mahesh
Dadoda

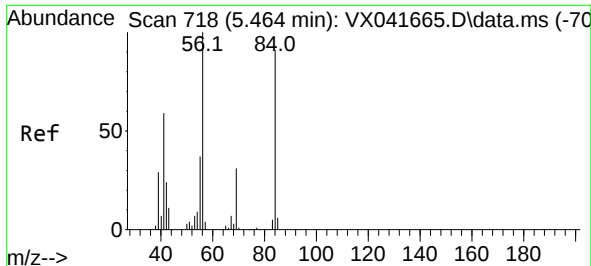
06/06/2024



#30
Chloroform
Concen: 19.348 ug/l
RT: 5.098 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

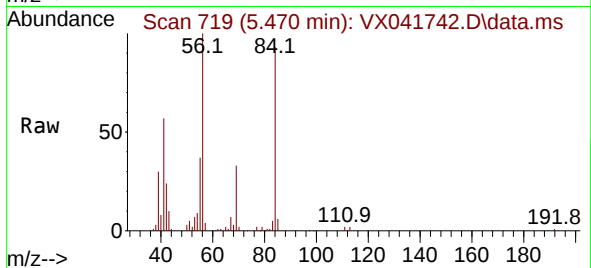
Tgt Ion: 83 Resp: 63453
Ion Ratio Lower Upper
83 100
85 65.3 50.3 75.5





#31
Cyclohexane
Concen: 18.471 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



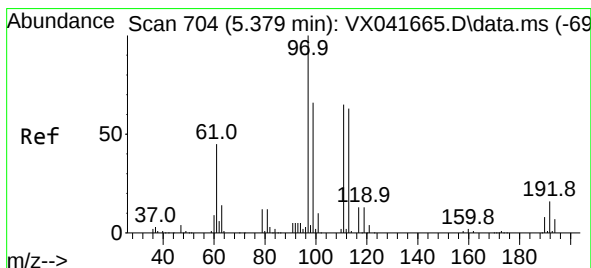
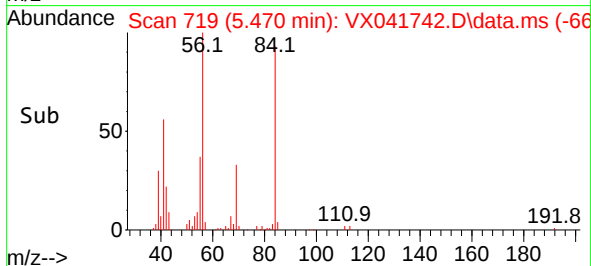
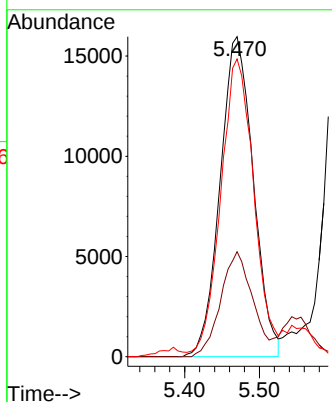
Tgt Ion: 56 Resp: 4929
Ion Ratio Lower Upper
56 100
69 32.8 23.4 35.2
84 91.2 65.9 98.9

Manual Integrations
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Reviewed By :John
Carlone

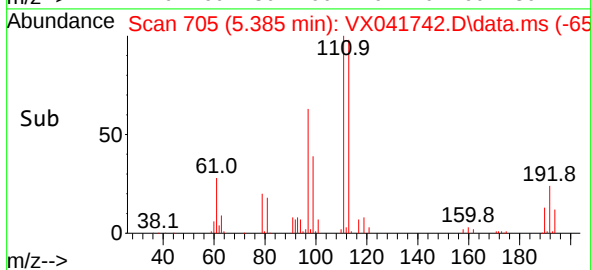
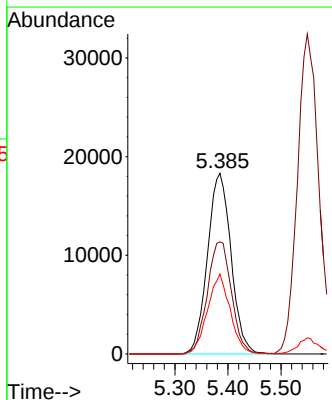
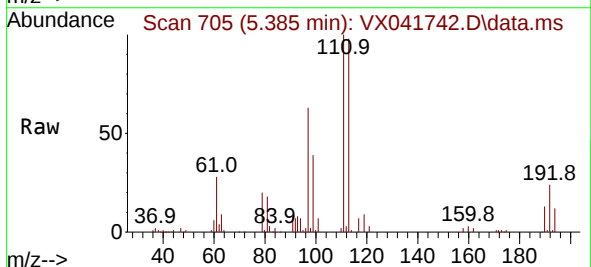
06/06/2024
Supervised By :Mahesh
Dadoda

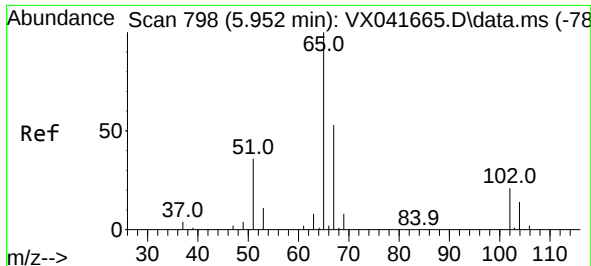
06/06/2024



#32
1,1,1-Trichloroethane
Concen: 19.702 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 97 Resp: 56623
Ion Ratio Lower Upper
97 100
99 63.5 51.1 76.7
61 42.6 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 46.724 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0605MBS01

Tgt Ion: 65 Resp: 105624

Ion Ratio Lower Upper

65 100

67 51.0 0.0 100.2

Manual Integrations

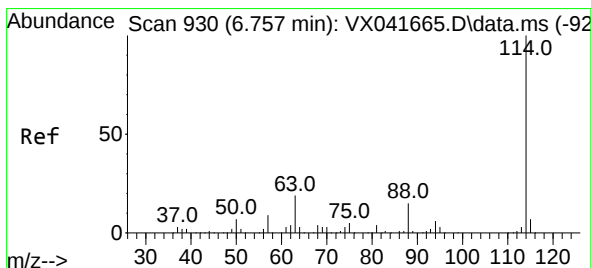
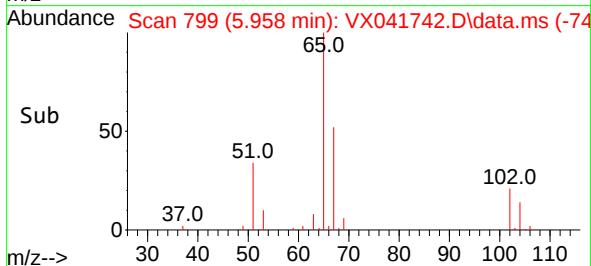
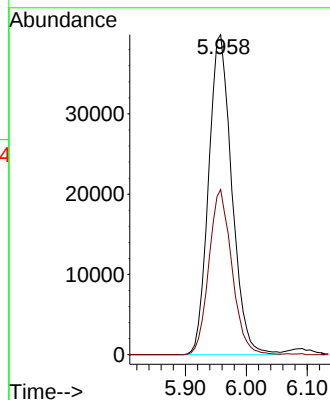
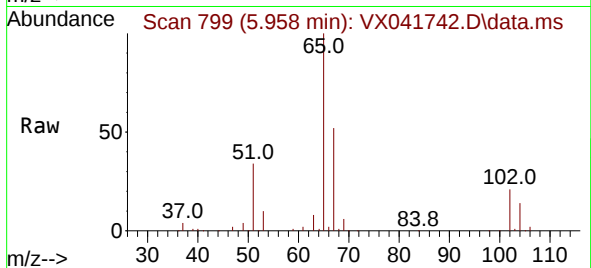
APPROVED

Reviewed By :John
Carlone

06/06/2024

Supervised By :Mahesh
Dadoda

06/06/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.006 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

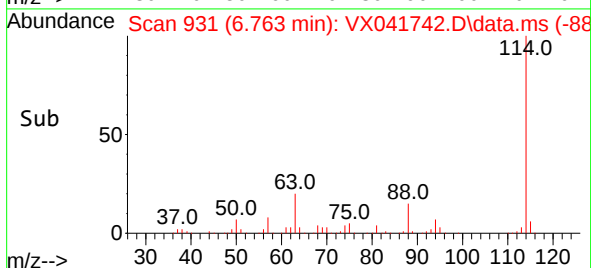
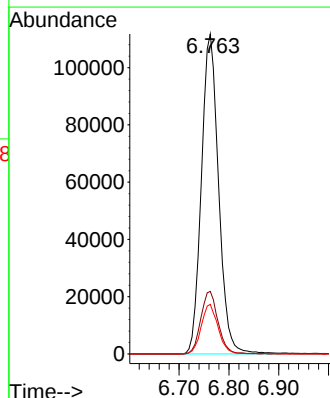
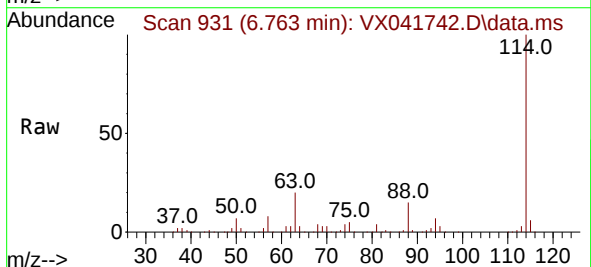
Tgt Ion:114 Resp: 267684

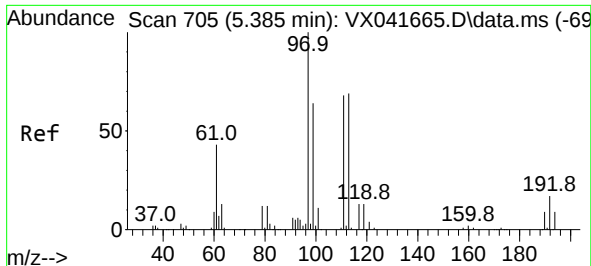
Ion Ratio Lower Upper

114 100

63 19.5 0.0 45.0

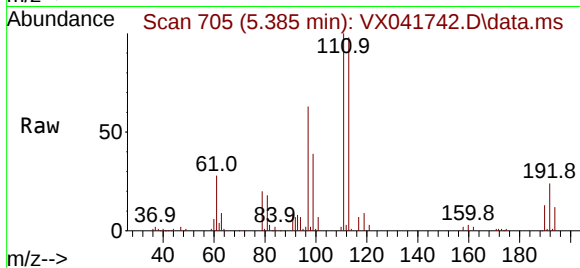
88 15.5 0.0 36.6





#35
Dibromofluoromethane
Concen: 45.345 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



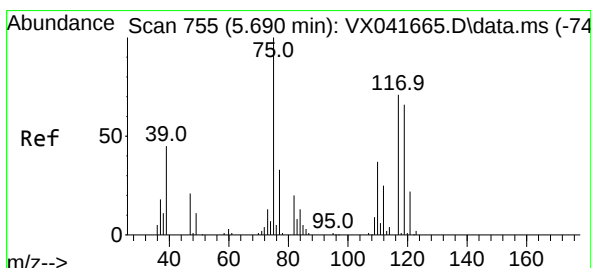
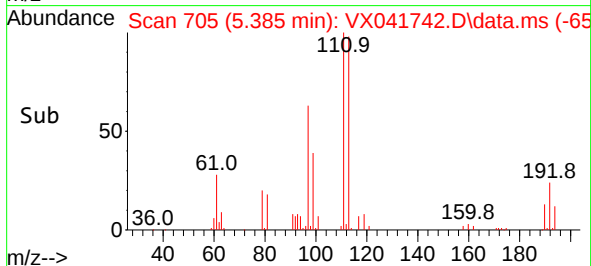
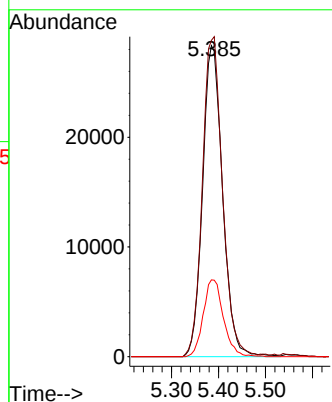
Tgt Ion:113 Resp: 83923
Ion Ratio Lower Upper
113 100
111 103.1 82.9 124.3
192 24.8 13.3 19.9

Manual Integrations
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Reviewed By :John
Carlone

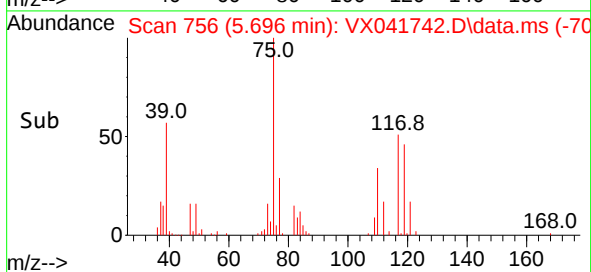
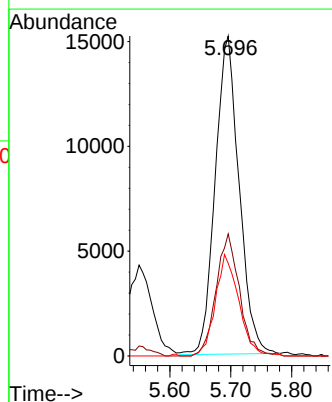
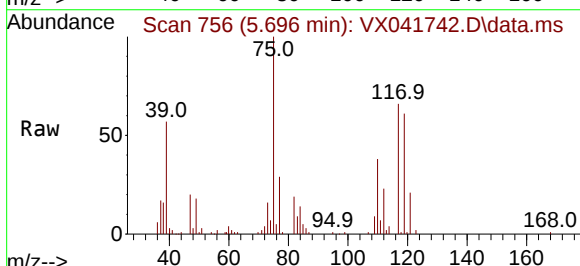
06/06/2024
Supervised By :Mahesh
Dadoda

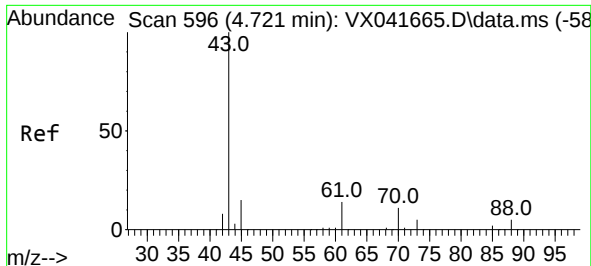
06/06/2024



#36
1,1-Dichloropropene
Concen: 18.443 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 75 Resp: 41331
Ion Ratio Lower Upper
75 100
110 37.7 17.0 50.9
77 31.3 24.7 37.1





#37
Ethyl Acetate
Concen: 18.561 ug/l
RT: 4.714 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

Tgt Ion: 43 Resp: 5249

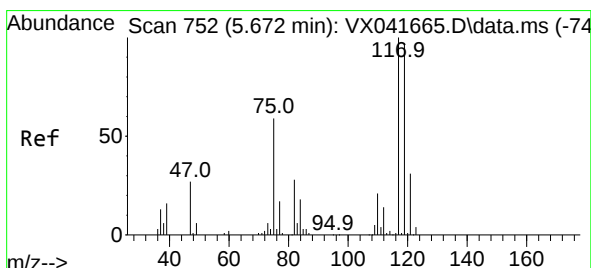
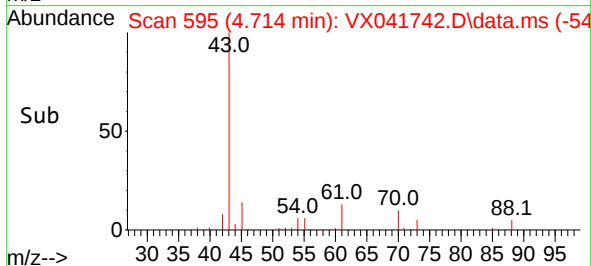
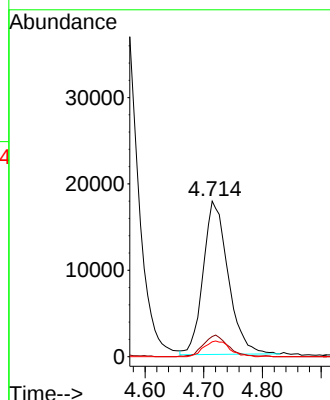
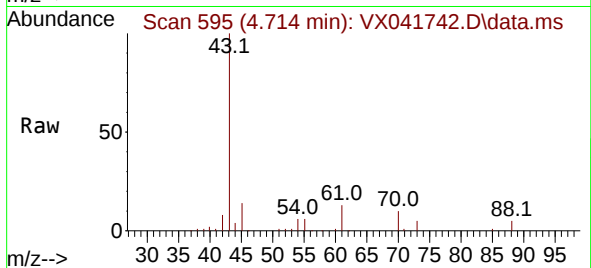
Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.6	16.0
70	10.5	8.3	12.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

06/06/2024
Supervised By :Mahesh
Dadoda

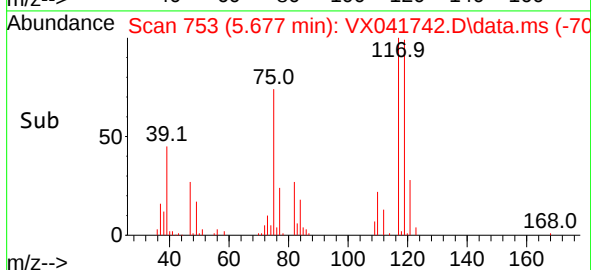
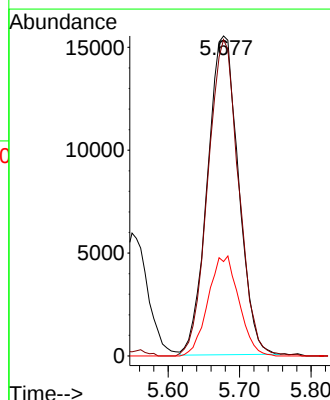
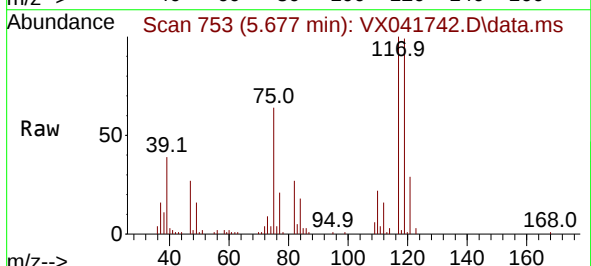
06/06/2024

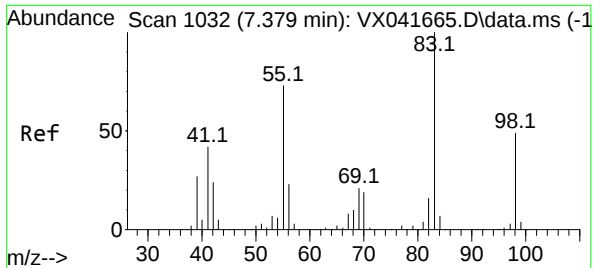


#38
Carbon Tetrachloride
Concen: 18.358 ug/l
RT: 5.677 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion:117 Resp: 46740

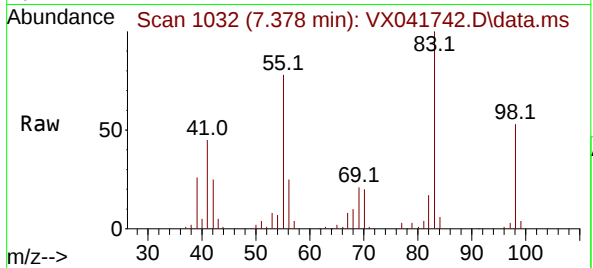
Ion	Ratio	Lower	Upper
117	100		
119	98.8	78.2	117.2
121	29.7	24.4	36.6





#39
Methylcyclohexane
Concen: 18.992 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



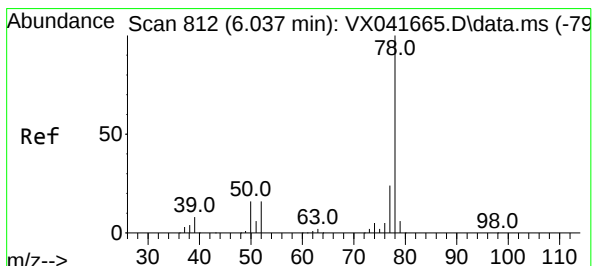
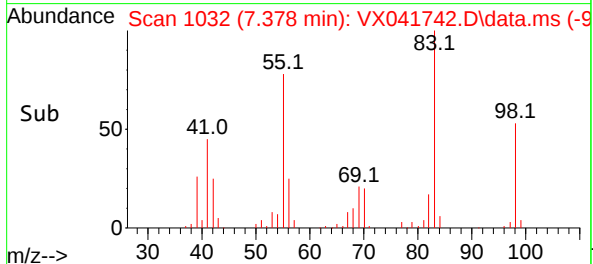
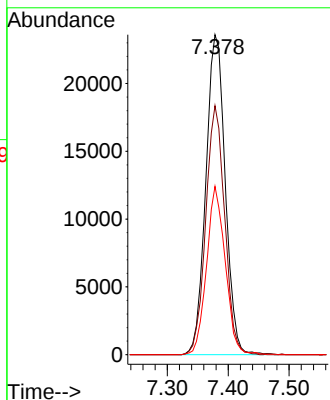
Tgt Ion: 83 Resp: 52289
Ion Ratio Lower Upper
83 100
55 77.8 64.6 97.0
98 52.6 36.7 55.1

Manual Integrations
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Reviewed By :John
Carlone

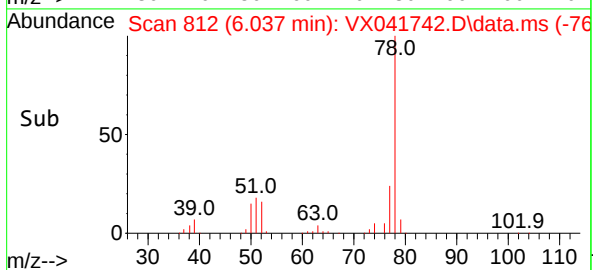
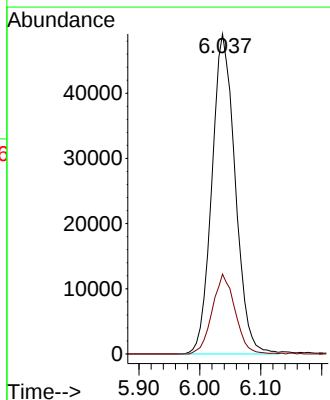
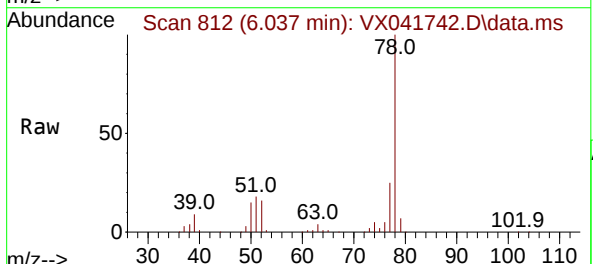
06/06/2024
Supervised By :Mahesh
Dadoda

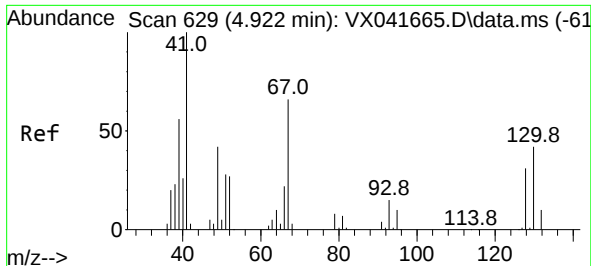
06/06/2024



#40
Benzene
Concen: 18.646 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

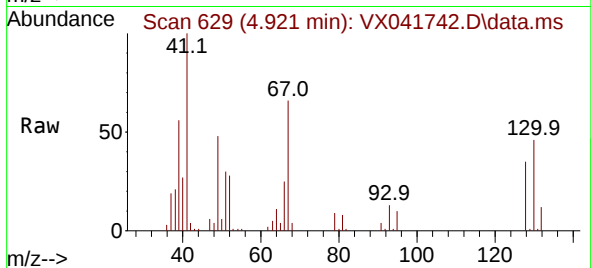
Tgt Ion: 78 Resp: 130606
Ion Ratio Lower Upper
78 100
77 25.0 19.3 28.9





#41
Methacrylonitrile
Concen: 20.800 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



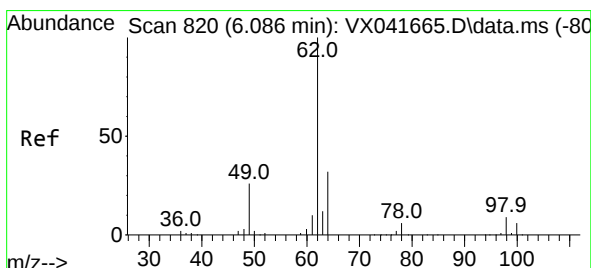
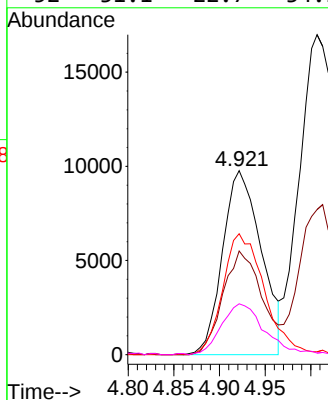
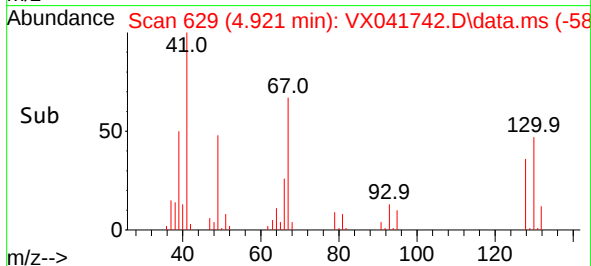
Tgt Ion: 41 Resp: 28770
Ion Ratio Lower Upper
41 100
39 56.6 45.2 67.8
67 70.5 52.6 78.8
52 31.1 22.7 34.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

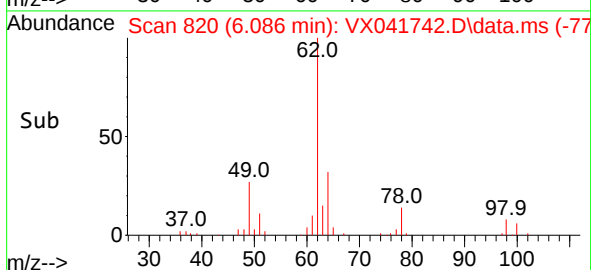
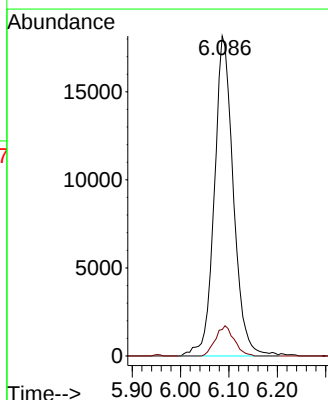
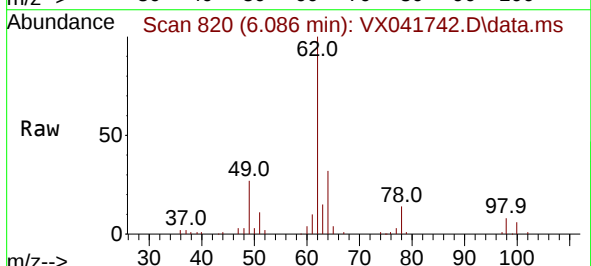
06/06/2024
Supervised By :Mahesh
Dadoda

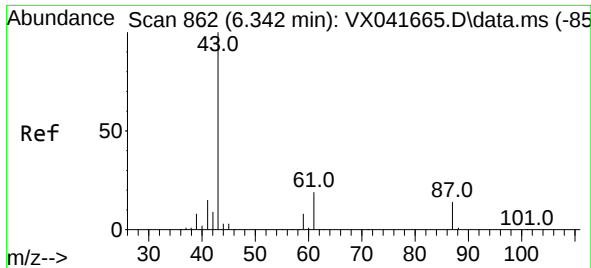
06/06/2024



#42
1,2-Dichloroethane
Concen: 19.013 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

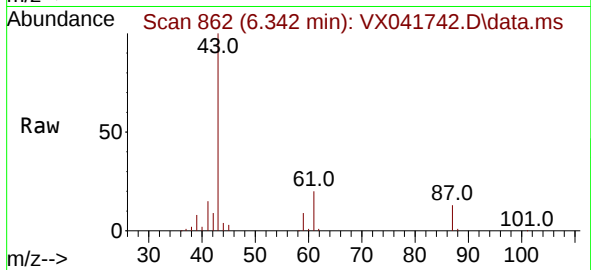
Tgt Ion: 62 Resp: 49717
Ion Ratio Lower Upper
62 100
98 9.2 0.0 16.0





#43
Isopropyl Acetate
Concen: 19.497 ug/l
RT: 6.342 min Scan# 801
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



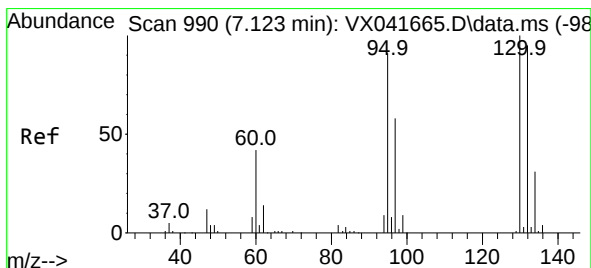
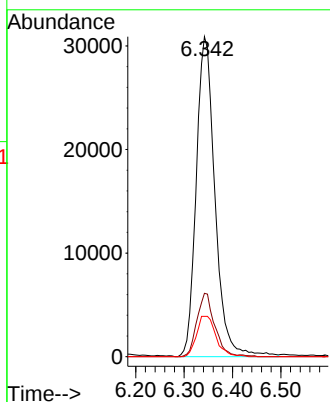
Tgt Ion: 43 Resp: 8325
Ion Ratio Lower Upper
43 100
61 18.9 15.2 22.8
87 13.1 9.8 14.6

Manual Integrations
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Reviewed By :John
Carlone

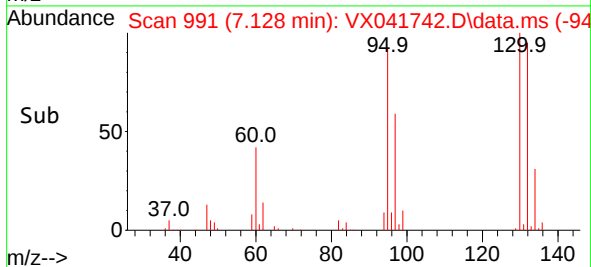
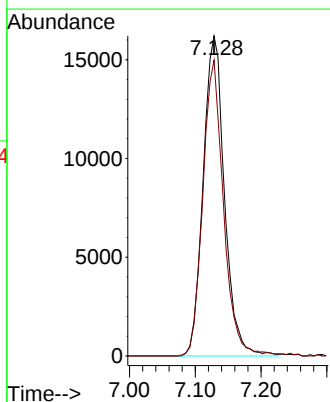
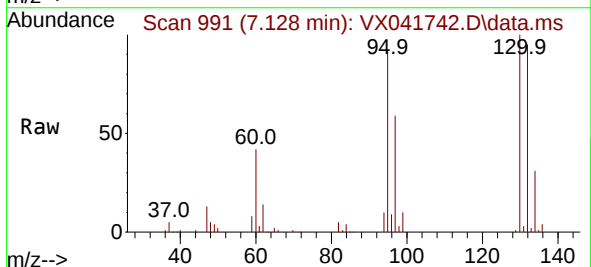
06/06/2024
Supervised By :Mahesh
Dadoda

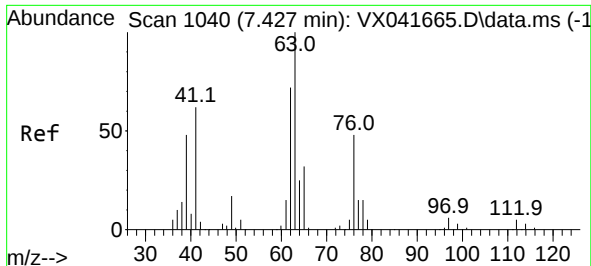
06/06/2024



#44
Trichloroethene
Concen: 19.204 ug/l
RT: 7.128 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion:130 Resp: 36585
Ion Ratio Lower Upper
130 100
95 92.5 0.0 204.4





#45

1,2-Dichloropropane

Concen: 19.488 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0605MBS01

Tgt Ion: 63 Resp: 3245
 Ion Ratio Lower Upper
 63 100
 65 29.3 24.3 36.5

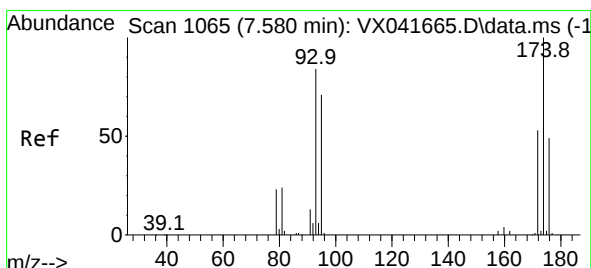
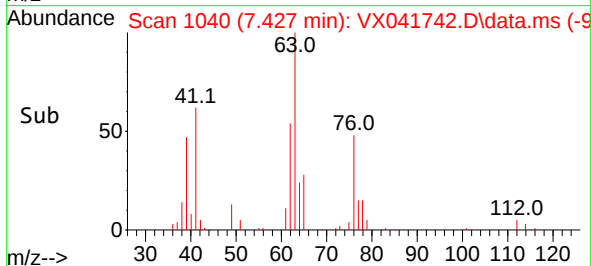
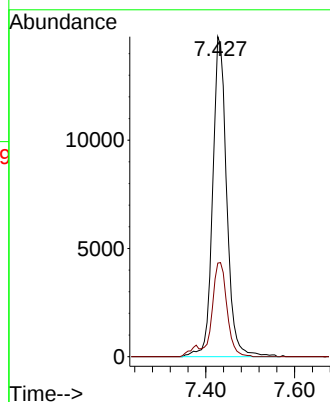
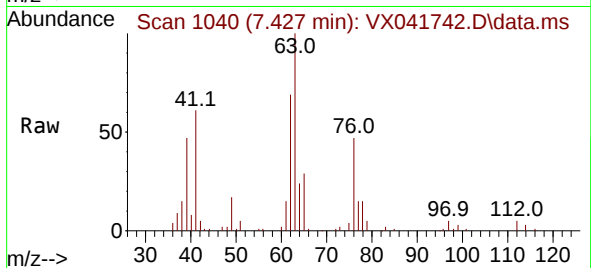
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

06/06/2024

Supervised By :Mahesh
 Dadoda

06/06/2024



#46

Dibromomethane

Concen: 19.422 ug/l

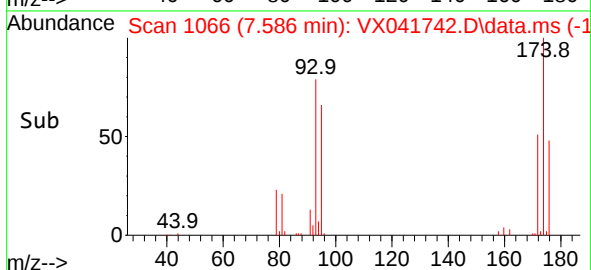
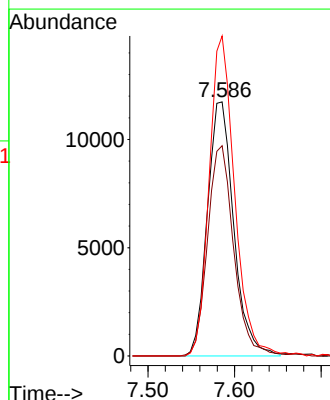
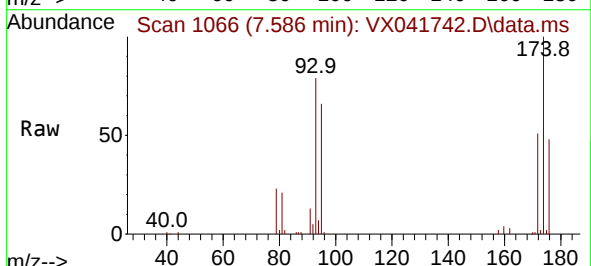
RT: 7.586 min Scan# 1066

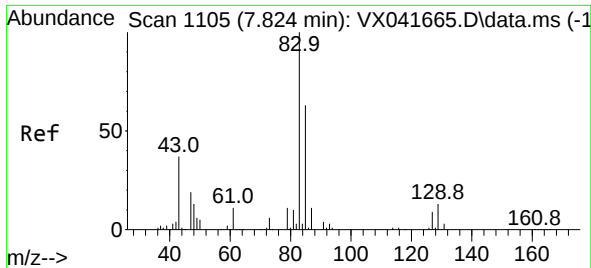
Delta R.T. 0.006 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

Tgt Ion: 93 Resp: 24810
 Ion Ratio Lower Upper
 93 100
 95 82.2 66.6 100.0
 174 121.8 69.4 104.0#





#47
Bromodichloromethane
Concen: 19.535 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

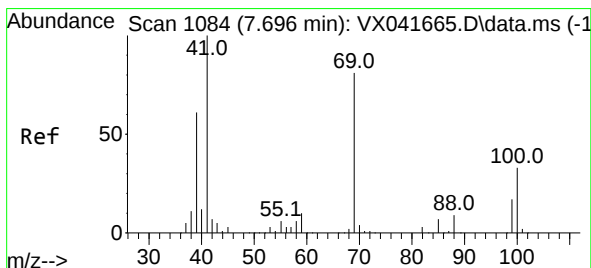
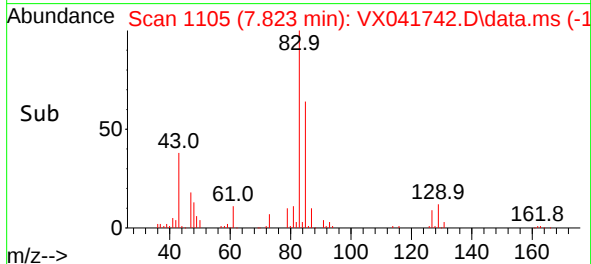
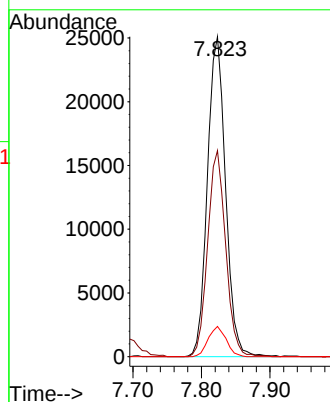
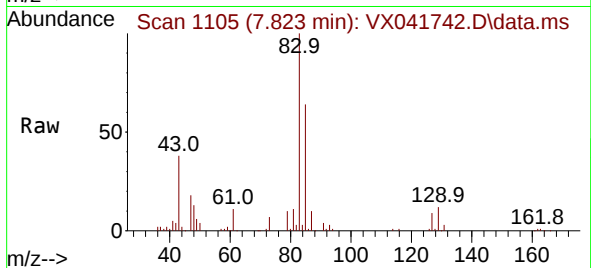
Tgt Ion: 83 Resp: 46200
Ion Ratio Lower Upper
83 100
85 64.4 49.8 74.6
127 9.4 7.1 10.7

Manual Integrations
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Reviewed By :John
Carlone

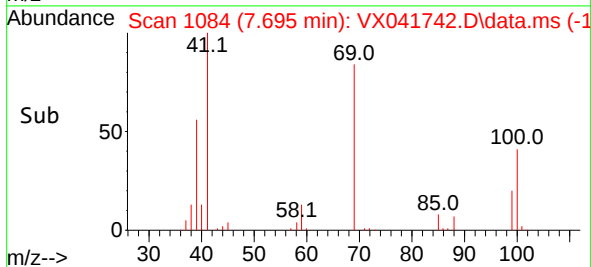
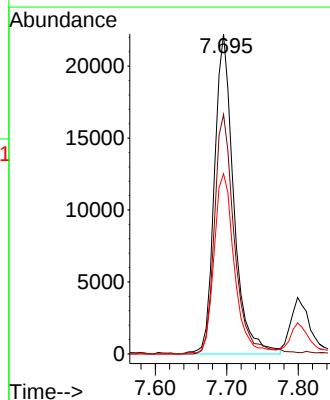
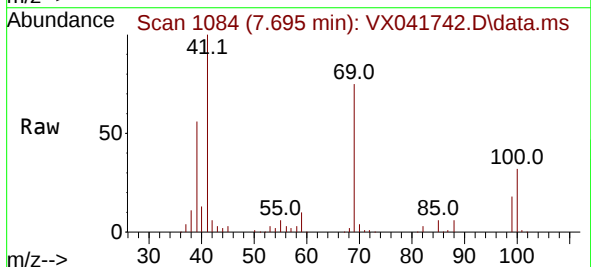
06/06/2024
Supervised By :Mahesh
Dadoda

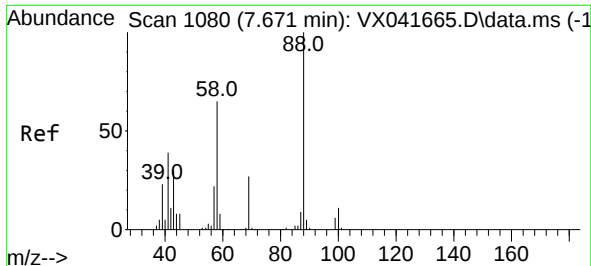
06/06/2024



#48
Methyl methacrylate
Concen: 20.345 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

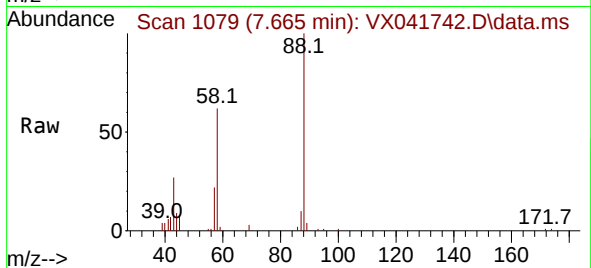
Tgt Ion: 41 Resp: 41719
Ion Ratio Lower Upper
41 100
69 77.2 59.2 88.8
39 59.4 47.7 71.5





#49
1,4-Dioxane
Concen: 379.614 ug/l
RT: 7.665 min Scan# 1080
Delta R.T. -0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



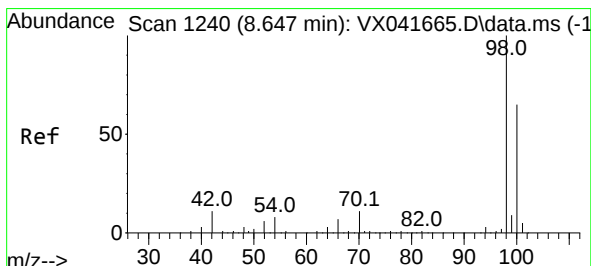
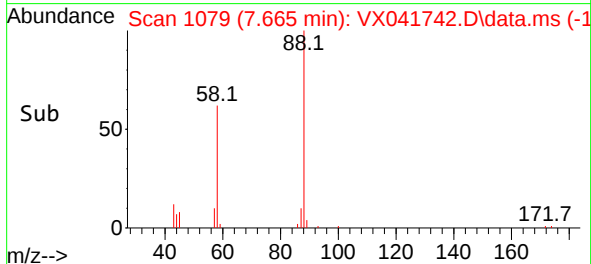
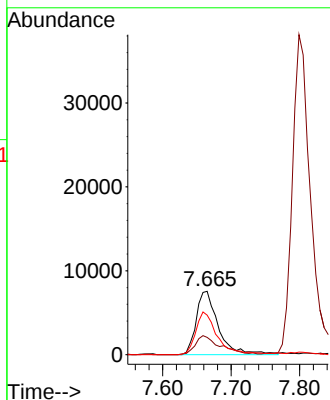
Tgt Ion: 88 Resp: 17000
Ion Ratio Lower Upper
88 100
43 34.2 0.0 0.0
58 65.4 60.1 90.1

Manual Integrations
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Reviewed By :John
Carlone

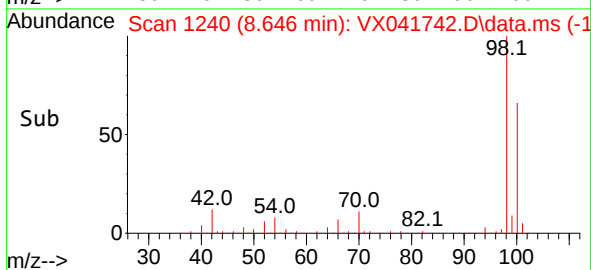
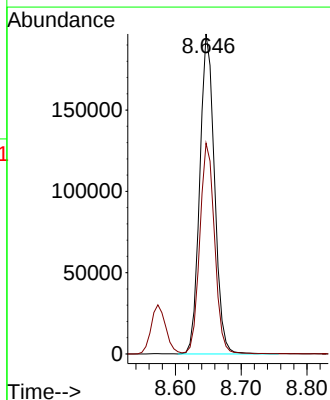
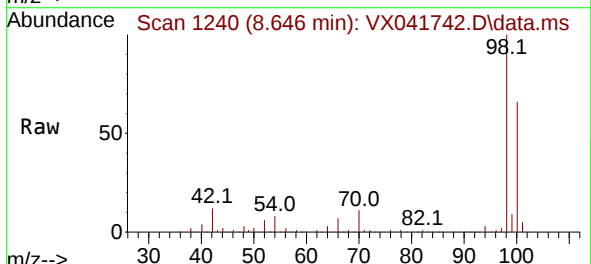
06/06/2024
Supervised By :Mahesh
Dadoda

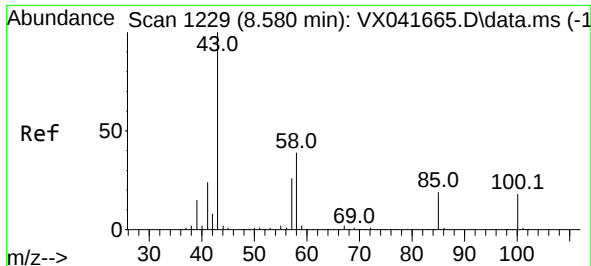
06/06/2024



#50
Toluene-d8
Concen: 47.530 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 98 Resp: 307367
Ion Ratio Lower Upper
98 100
100 65.8 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 100.371 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

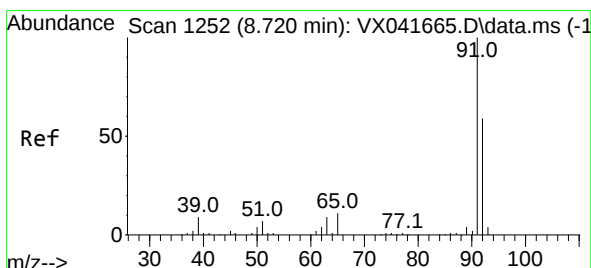
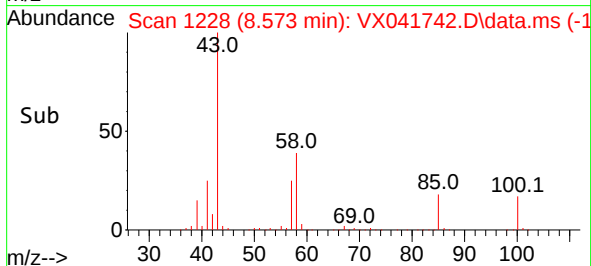
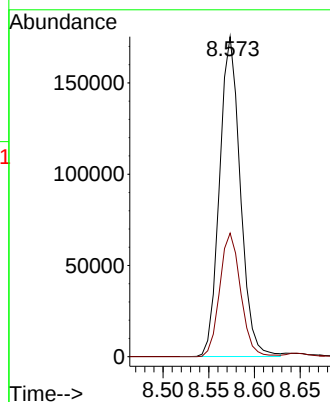
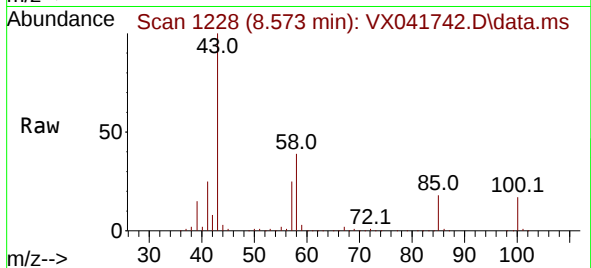
Tgt Ion: 43 Resp: 277914
Ion Ratio Lower Upper
43 100
58 38.9 30.4 45.6

Manual Integrations
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Reviewed By :John
Carlone

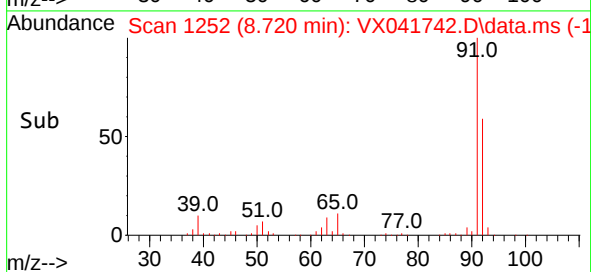
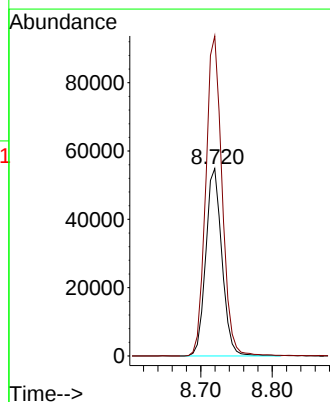
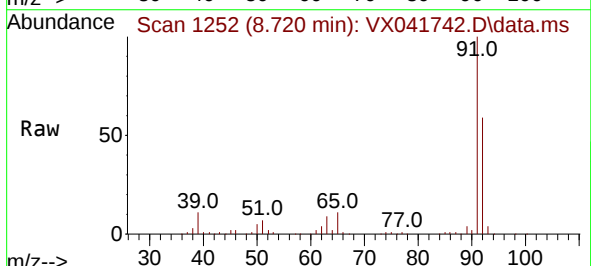
06/06/2024
Supervised By :Mahesh
Dadoda

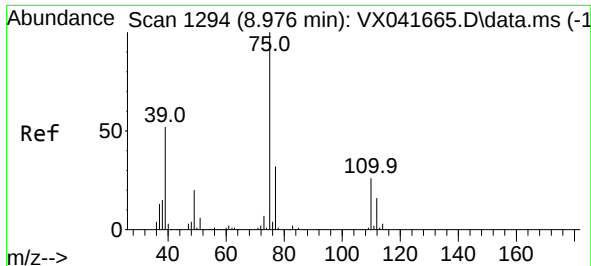
06/06/2024



#52
Toluene
Concen: 19.381 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 92 Resp: 86155
Ion Ratio Lower Upper
92 100
91 172.5 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 19.667 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.006 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

Instrument :

MSVOA_X

ClientSampleId :

VX0605MBS01

Tgt Ion: 75 Resp: 45789

Ion Ratio Lower Upper

75 100

77 31.5 25.7 38.5

Manual Integrations

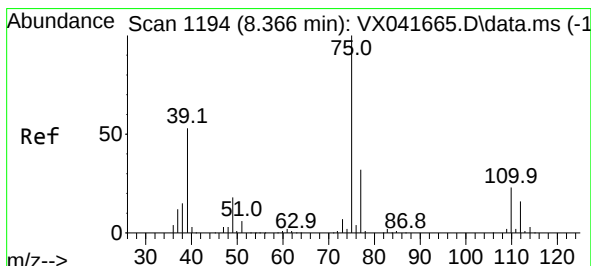
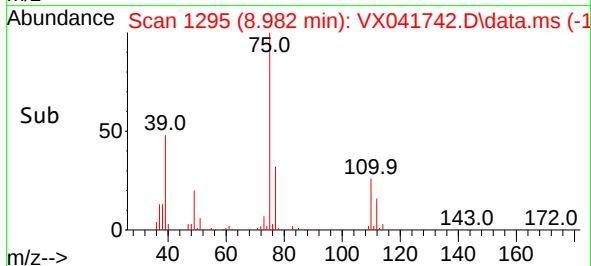
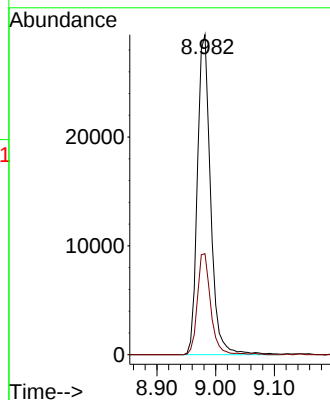
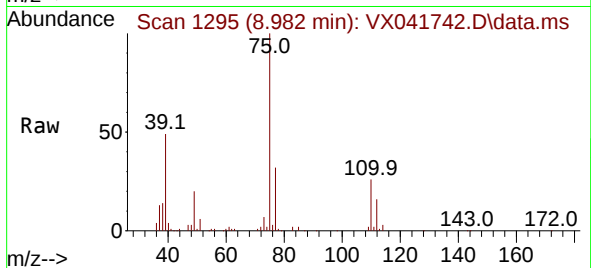
APPROVED

Reviewed By :John
Carlone

06/06/2024

Supervised By :Mahesh
Dadoda

06/06/2024



#54

cis-1,3-Dichloropropene

Concen: 19.086 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX041742.D

Acq: 05 Jun 2024 12:09

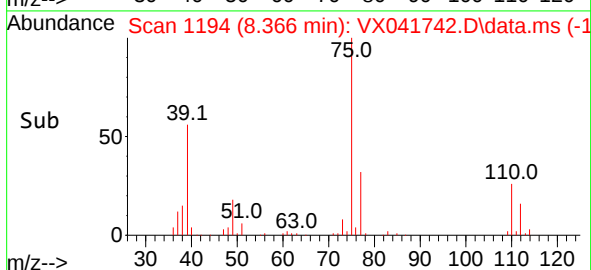
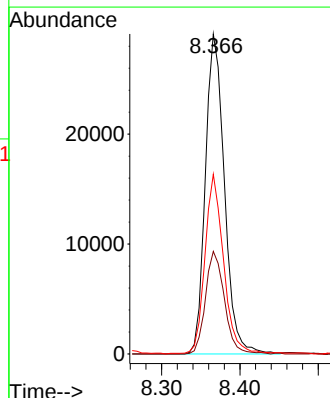
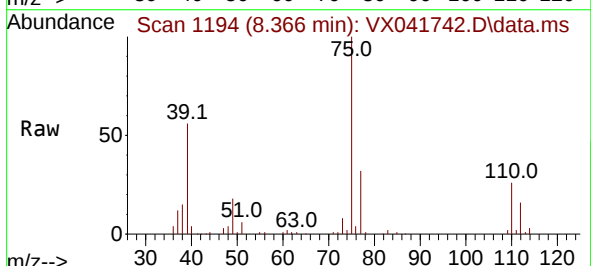
Tgt Ion: 75 Resp: 49157

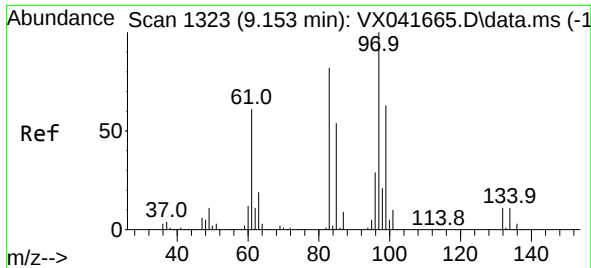
Ion Ratio Lower Upper

75 100

77 32.0 25.3 37.9

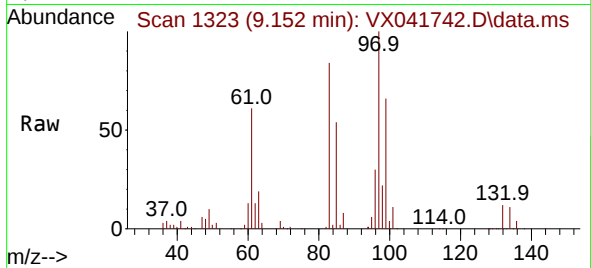
39 56.0 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 19.441 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



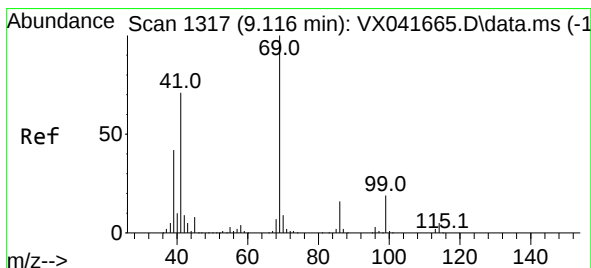
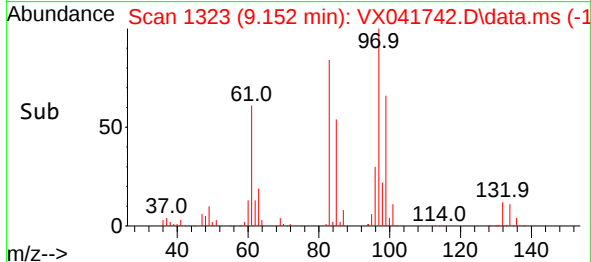
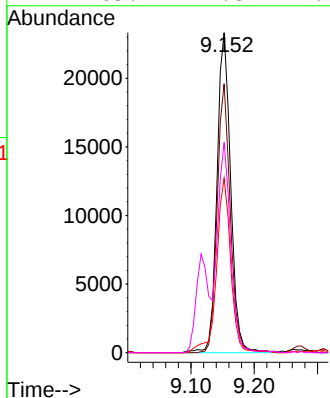
Tgt Ion: 97 Resp: 3483
Ion Ratio Lower Upper
97 100
83 84.1 65.8 98.8
85 54.5 41.6 62.4
99 65.7 47.8 71.8

Manual Integrations
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Reviewed By :John
Carlone

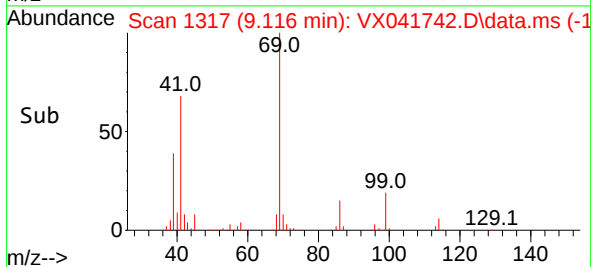
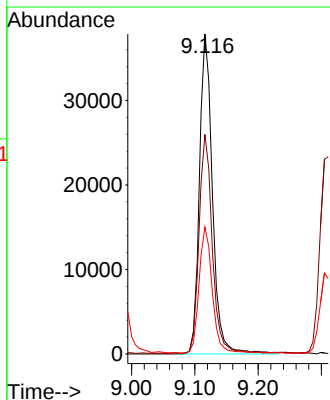
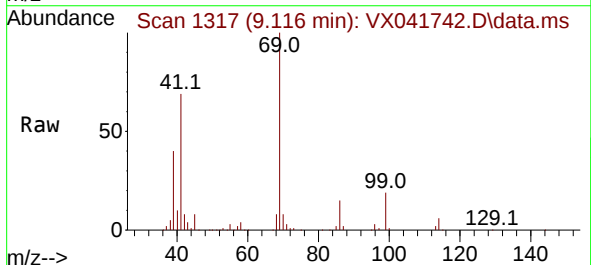
06/06/2024
Supervised By :Mahesh
Dadoda

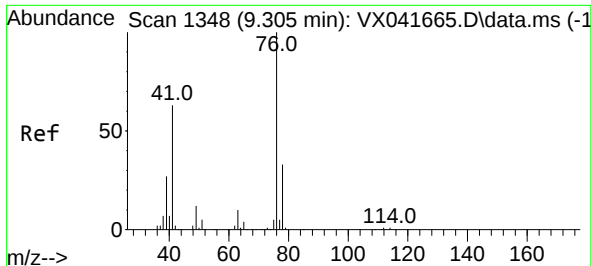
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#56
Ethyl methacrylate
Concen: 19.913 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 69 Resp: 54464
Ion Ratio Lower Upper
69 100
41 69.7 56.8 85.2
39 40.1 32.0 48.0





#57
1,3-Dichloropropane
Concen: 19.279 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

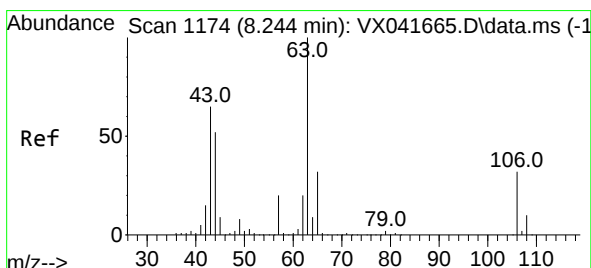
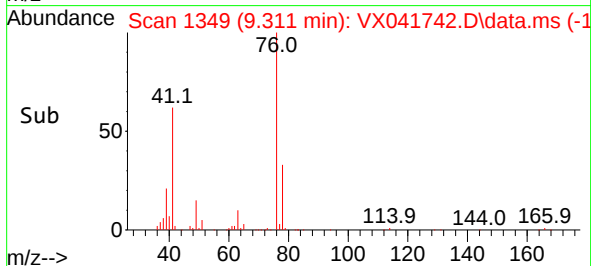
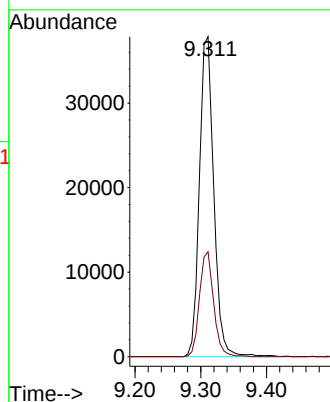
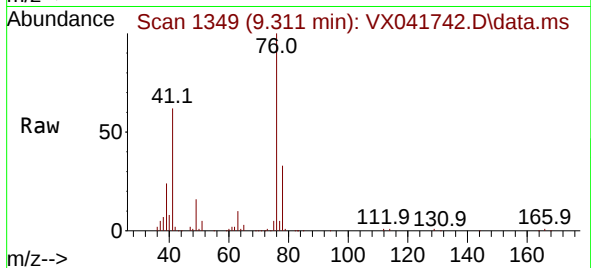
Tgt Ion: 76 Resp: 5735
Ion Ratio Lower Upper
76 100
78 32.2 26.1 39.1

Manual Integrations
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Reviewed By :John
Carlone

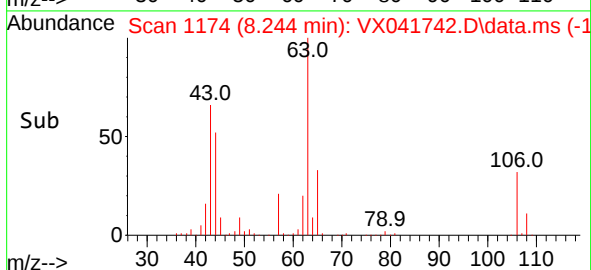
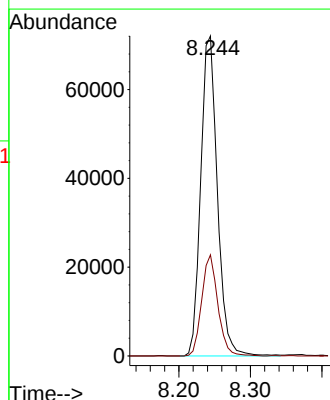
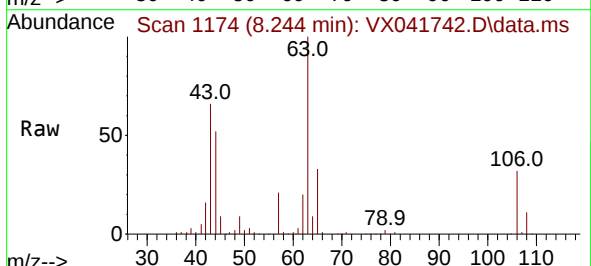
06/06/2024
Supervised By :Mahesh
Dadoda

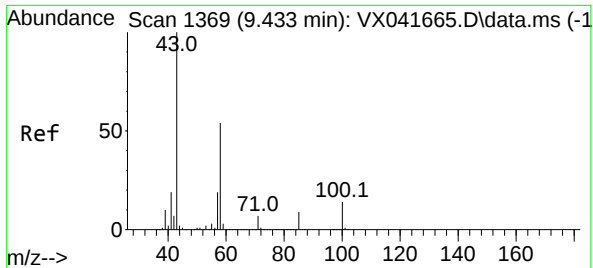
06/06/2024



#58
2-Chloroethyl Vinyl ether
Concen: 90.350 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

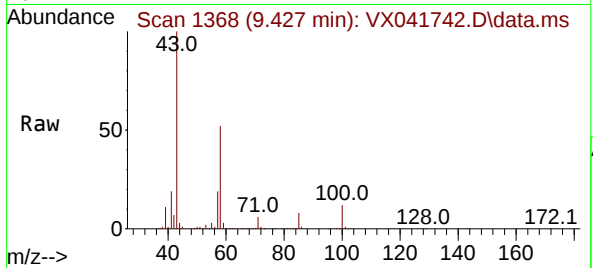
Tgt Ion: 63 Resp: 116342
Ion Ratio Lower Upper
63 100
106 30.6 22.5 33.7





#59
2-Hexanone
Concen: 103.450 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



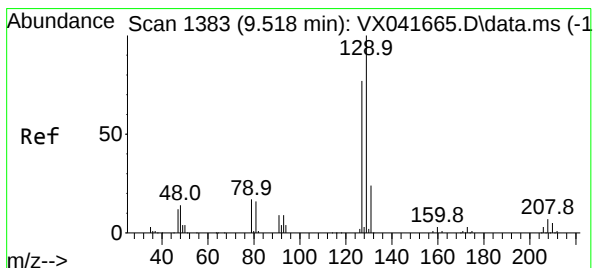
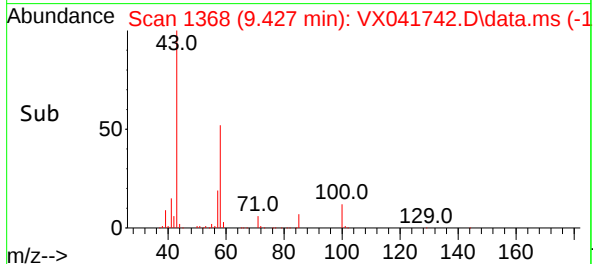
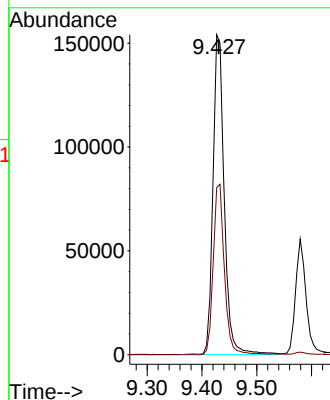
Tgt Ion: 43 Resp: 21838
Ion Ratio Lower Upper
43 100
58 53.0 26.2 78.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

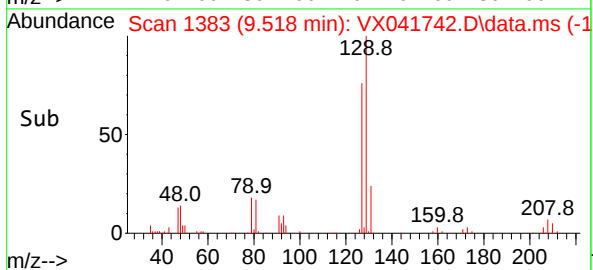
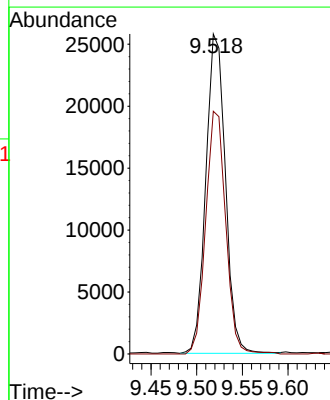
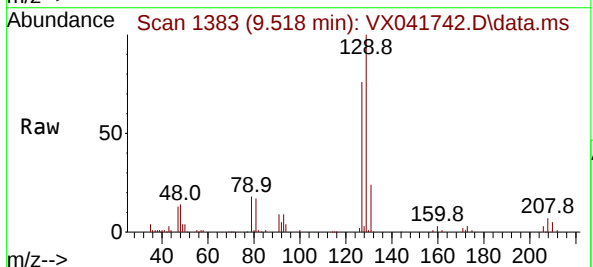
06/06/2024
Supervised By :Mahesh
Dadoda

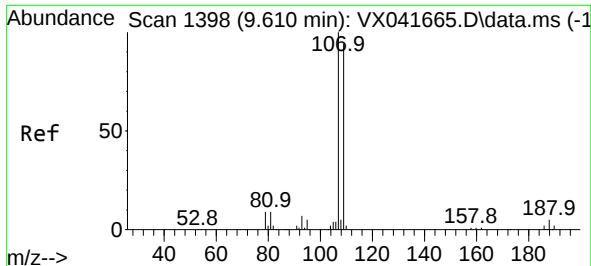
06/06/2024



#60
Dibromochloromethane
Concen: 19.267 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

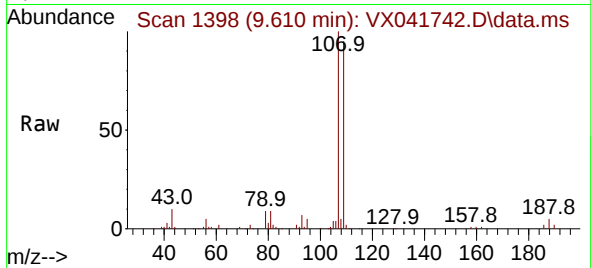
Tgt Ion:129 Resp: 38301
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 19.694 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



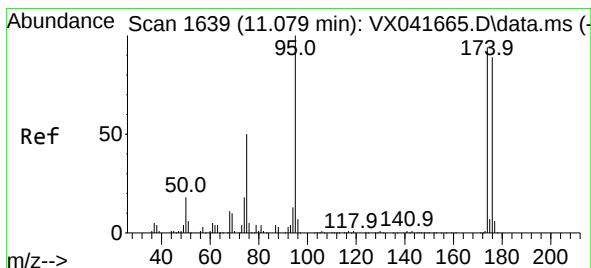
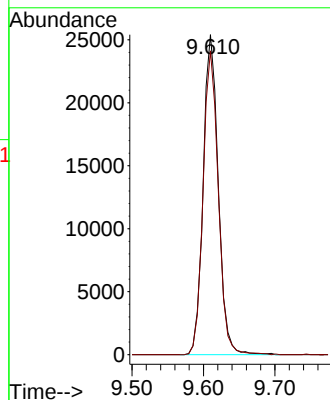
Tgt Ion:107 Resp: 37240
Ion Ratio Lower Upper
107 100
109 95.6 75.2 112.8

Manual Integrations
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Reviewed By :John
Carlone

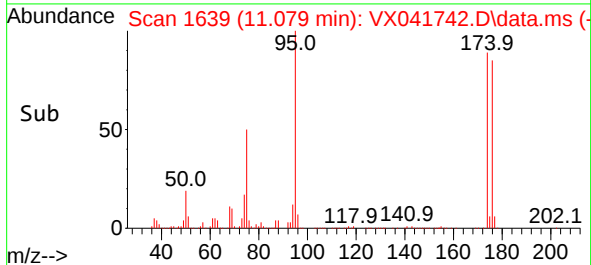
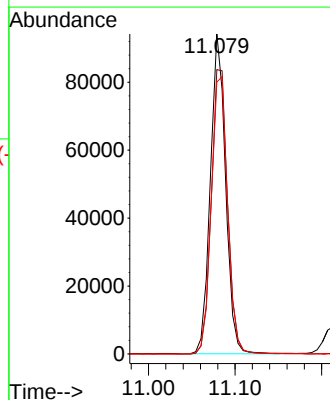
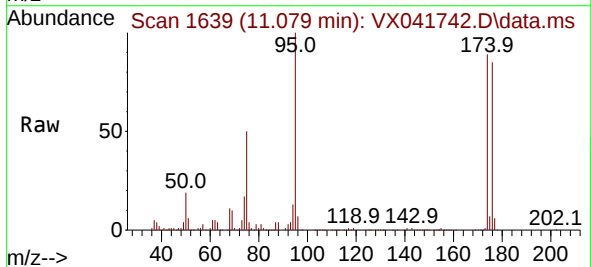
06/06/2024
Supervised By :Mahesh
Dadoda

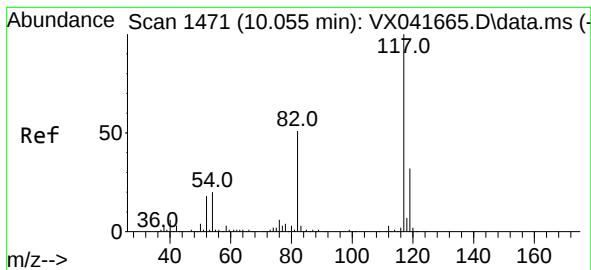
06/06/2024



#62
4-Bromofluorobenzene
Concen: 48.118 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

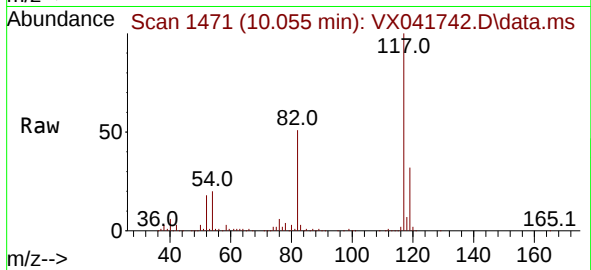
Tgt Ion: 95 Resp: 114846
Ion Ratio Lower Upper
95 100
174 95.4 0.0 135.6
176 93.4 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



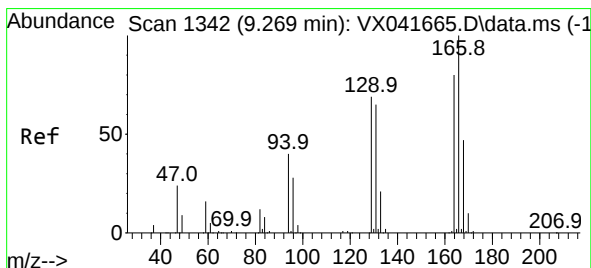
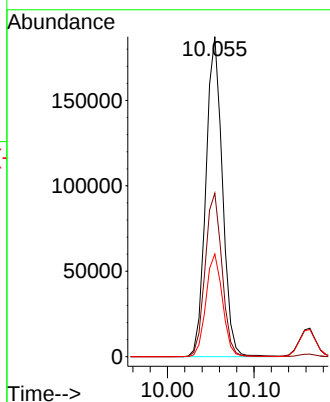
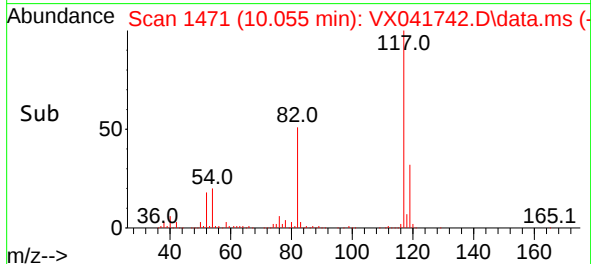
Tgt Ion:117 Resp: 248170
Ion Ratio Lower Upper
117 100
82 51.0 46.2 69.4
119 32.1 25.5 38.3

Manual Integrations
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Reviewed By :John
Carlone

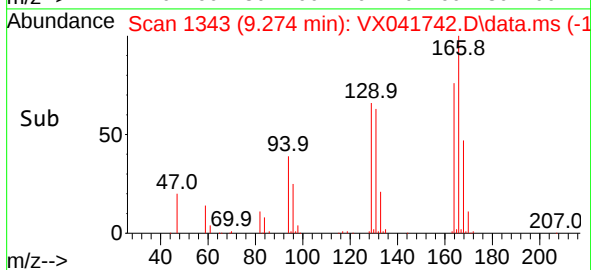
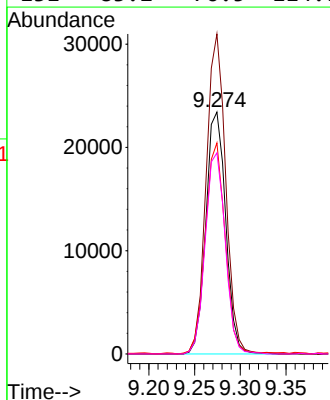
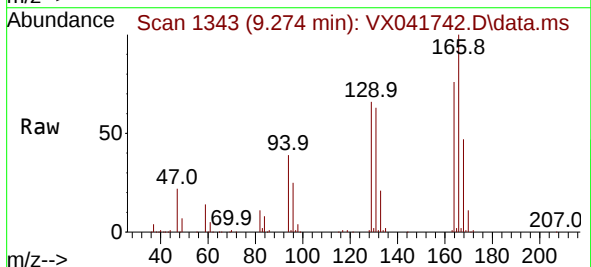
06/06/2024
Supervised By :Mahesh
Dadoda

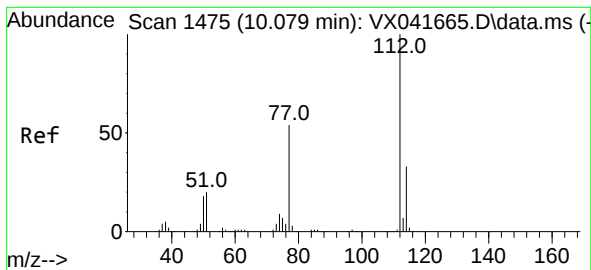
06/06/2024



#64
Tetrachloroethene
Concen: 18.992 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

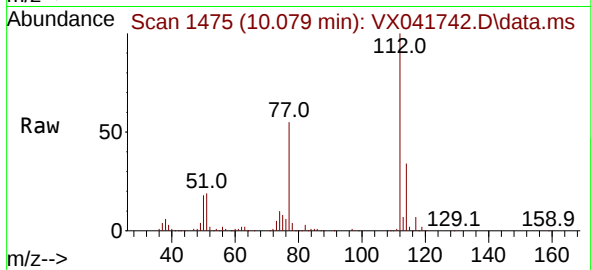
Tgt Ion:164 Resp: 35325
Ion Ratio Lower Upper
164 100
166 132.3 102.7 154.1
129 87.2 80.4 120.6
131 83.2 76.5 114.7





#65
Chlorobenzene
Concen: 18.830 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



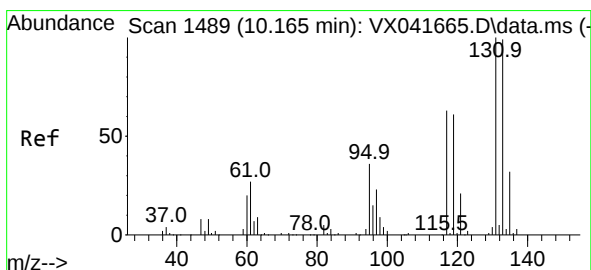
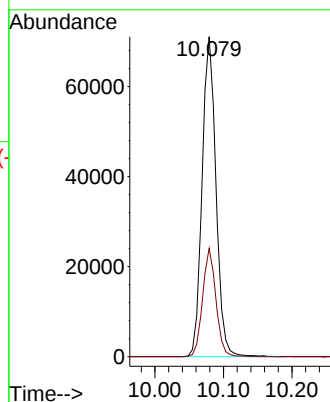
Tgt Ion:112 Resp: 100285
Ion Ratio Lower Upper
112 100
114 33.9 25.7 38.5

Manual Integrations
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Reviewed By :John
Carlone

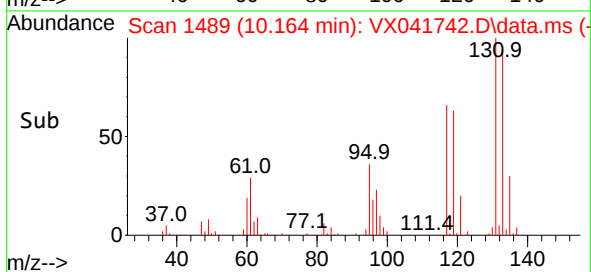
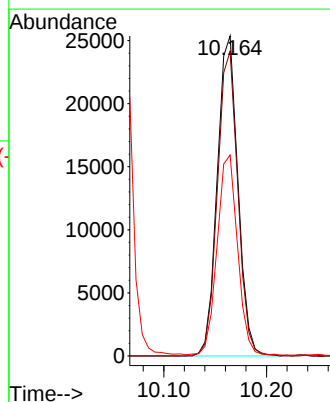
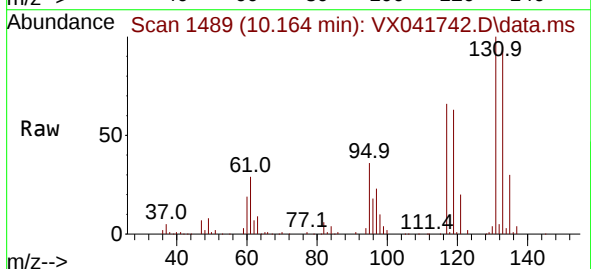
06/06/2024
Supervised By :Mahesh
Dadoda

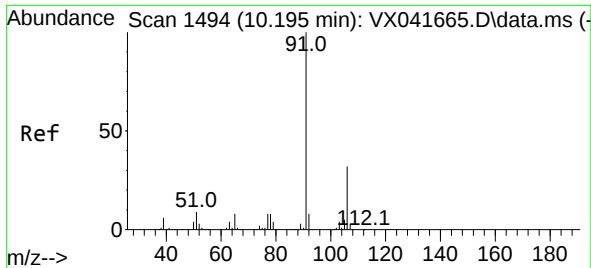
06/06/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 19.155 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

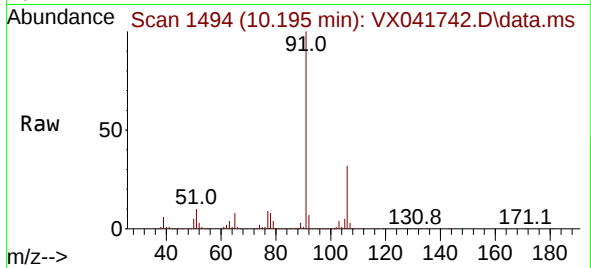
Tgt Ion:131 Resp: 35400
Ion Ratio Lower Upper
131 100
133 93.8 47.1 141.4
119 62.0 32.2 96.6





#67
Ethyl Benzene
Concen: 19.634 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



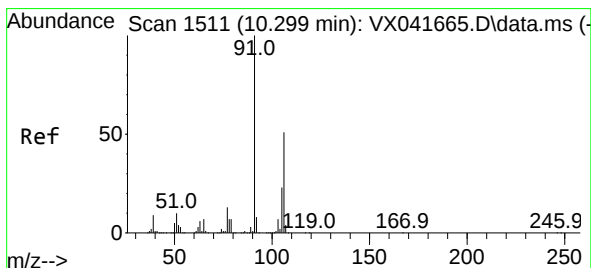
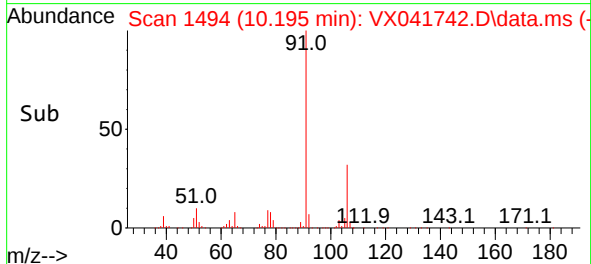
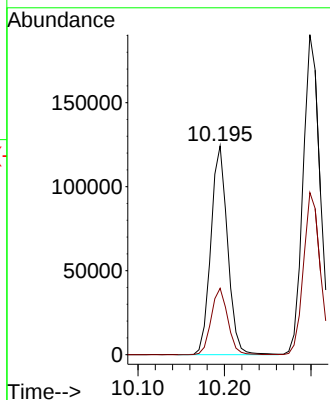
Tgt Ion: 91 Resp: 166658
Ion Ratio Lower Upper
91 100
106 31.8 24.9 37.3

Manual Integrations
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Reviewed By :John
Carlone

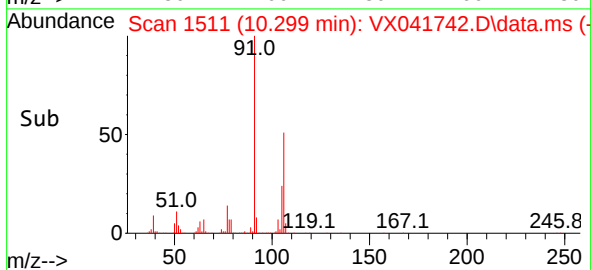
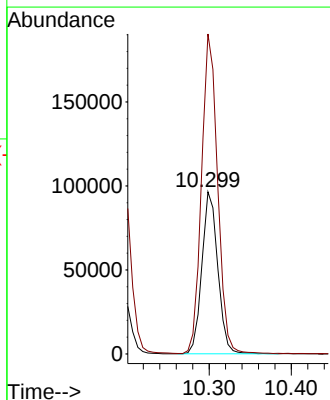
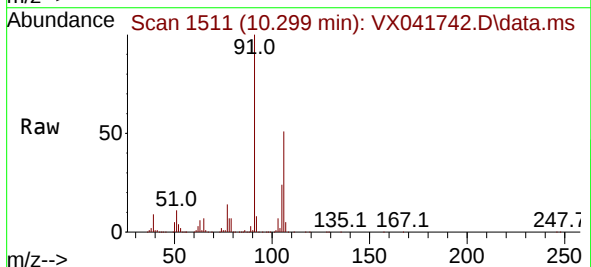
06/06/2024
Supervised By :Mahesh
Dadoda

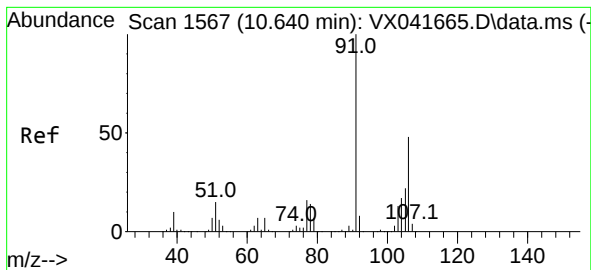
06/06/2024



#68
m/p-Xylenes
Concen: 38.456 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

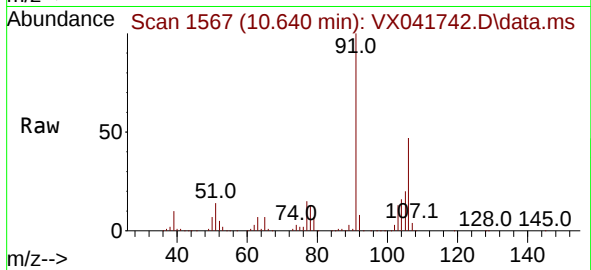
Tgt Ion:106 Resp: 129852
Ion Ratio Lower Upper
106 100
91 200.4 165.5 248.3





#69
o-Xylene
Concen: 19.179 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



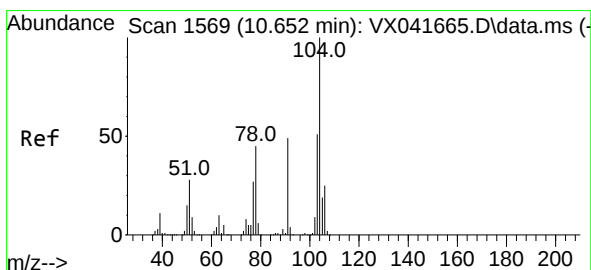
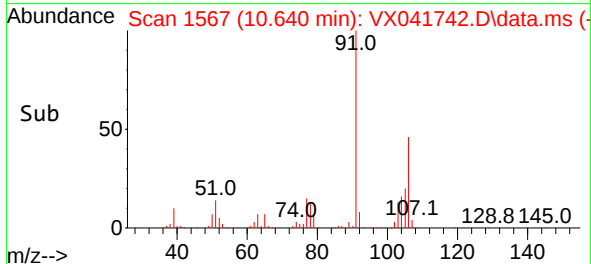
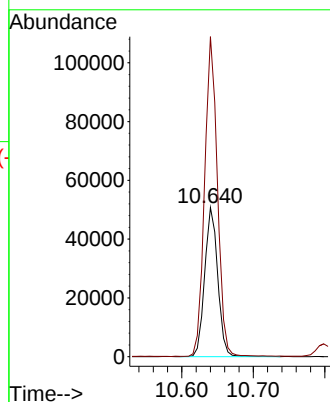
Tgt Ion:106 Resp: 64420
Ion Ratio Lower Upper
106 100
91 210.1 108.9 326.8

Manual Integrations
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Reviewed By :John
Carlone

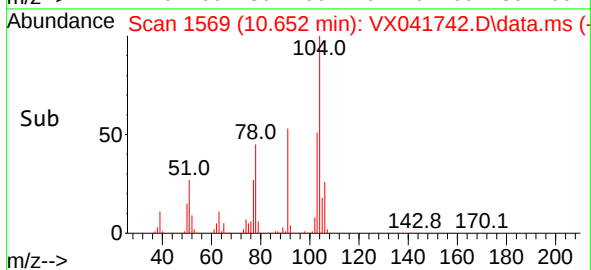
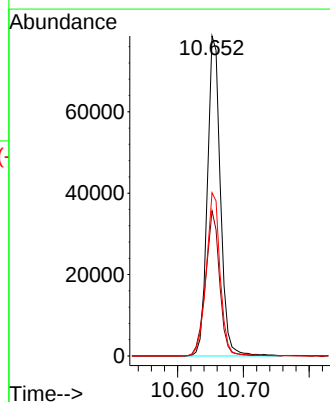
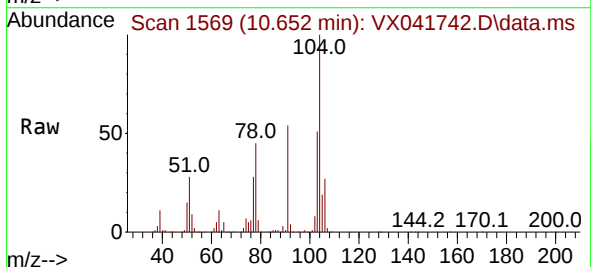
06/06/2024
Supervised By :Mahesh
Dadoda

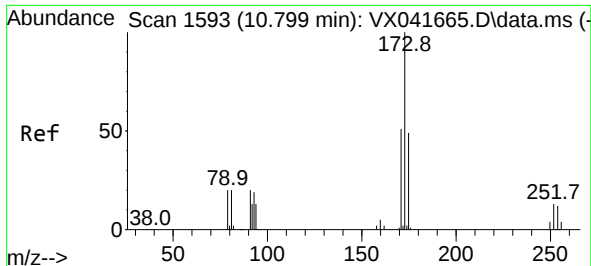
06/06/2024



#70
Styrene
Concen: 19.584 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

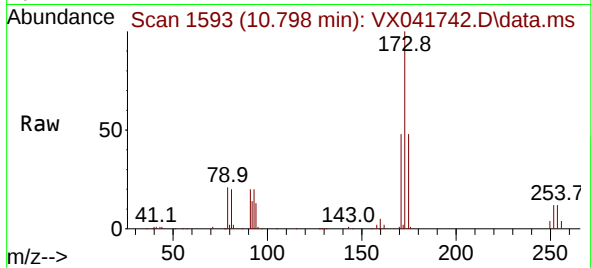
Tgt Ion:104 Resp: 108657
Ion Ratio Lower Upper
104 100
78 48.8 43.6 65.4
103 54.5 43.6 65.4





#71
Bromoform
Concen: 18.707 ug/l
RT: 10.798 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



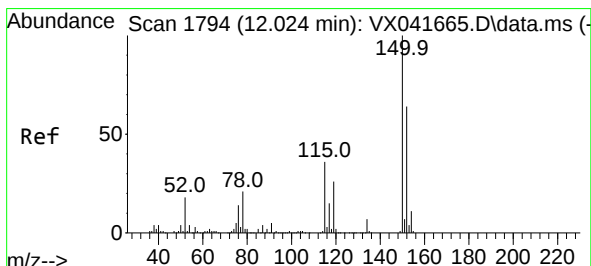
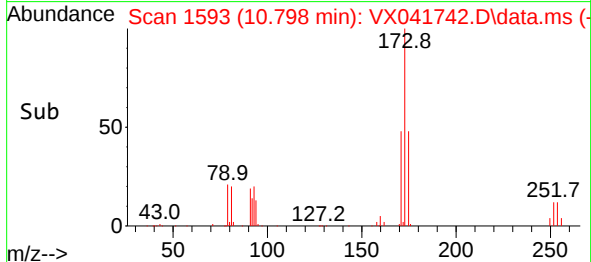
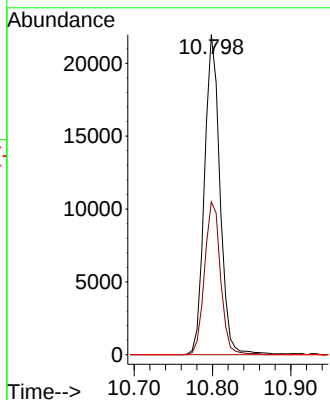
Tgt Ion:173 Resp: 30109
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.4
254 0.0 0.0 0.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

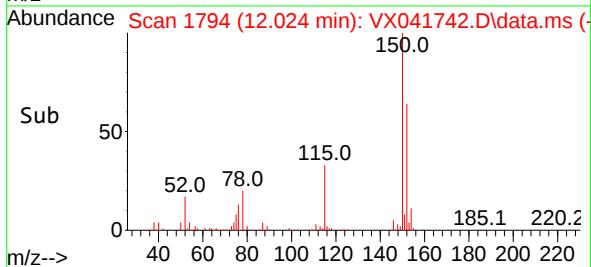
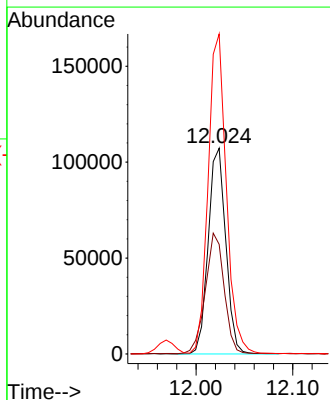
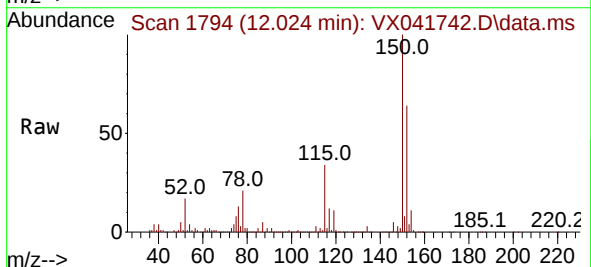
06/06/2024
Supervised By :Mahesh
Dadoda

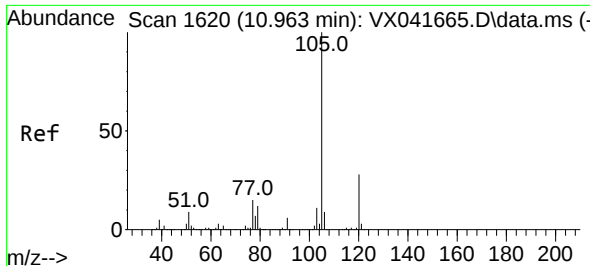
06/06/2024



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

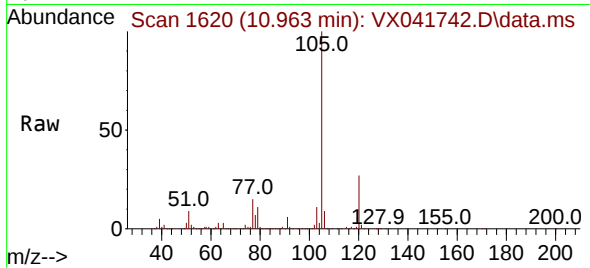
Tgt Ion:152 Resp: 135892
Ion Ratio Lower Upper
152 100
115 62.1 43.3 129.9
150 160.6 0.0 345.0





#73
Isopropylbenzene
Concen: 19.890 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



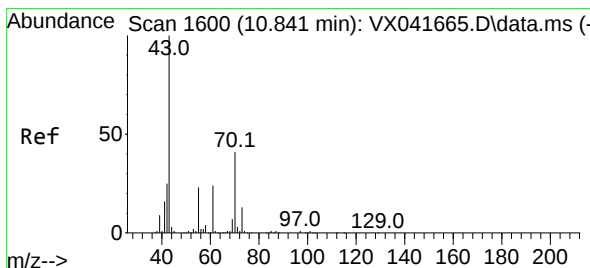
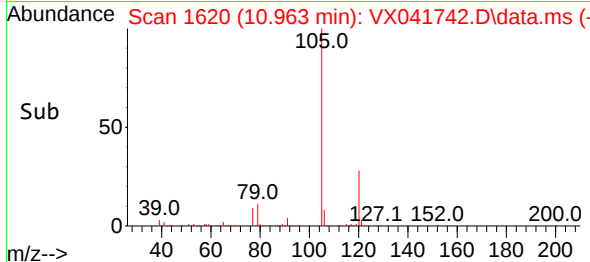
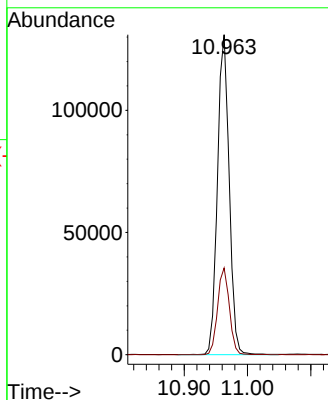
Tgt Ion:105 Resp: 167664
Ion Ratio Lower Upper
105 100
120 27.1 12.9 38.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

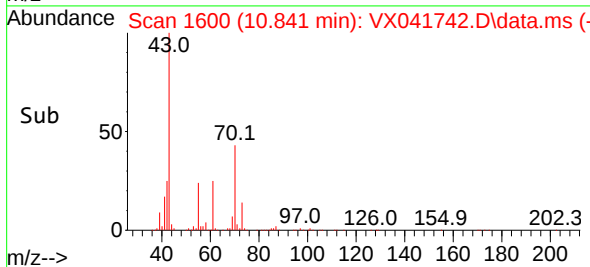
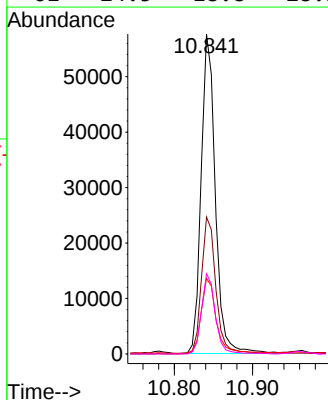
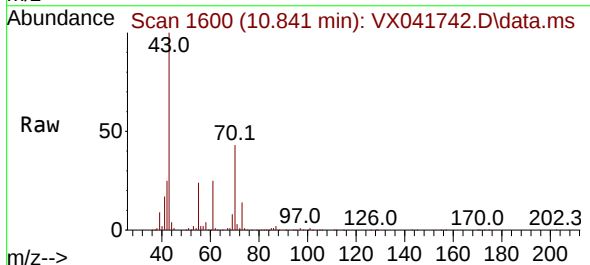
06/06/2024
Supervised By :Mahesh
Dadoda

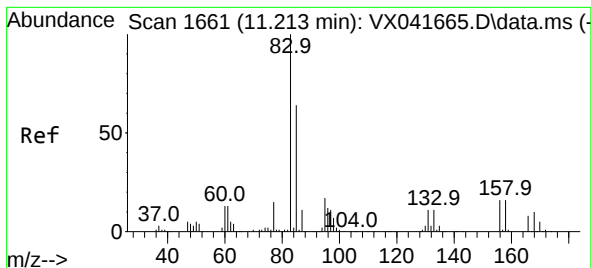
06/06/2024



#74
N-ethyl acetate
Concen: 19.426 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

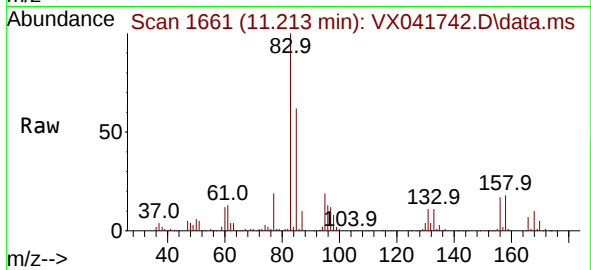
Tgt Ion: 43 Resp: 72539
Ion Ratio Lower Upper
43 100
70 43.7 32.9 49.3
55 24.9 19.3 28.9
61 24.5 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 18.503 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



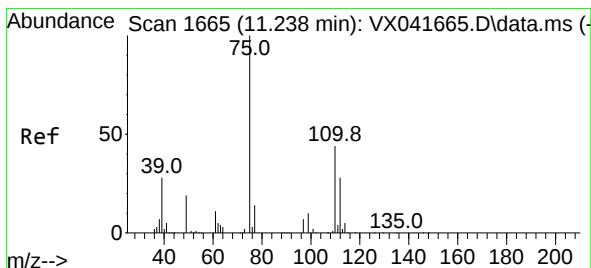
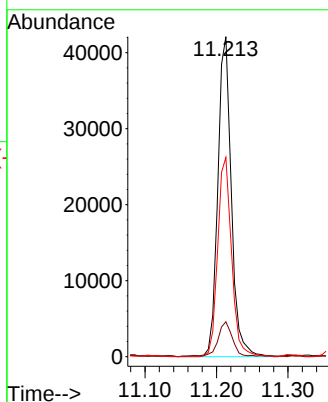
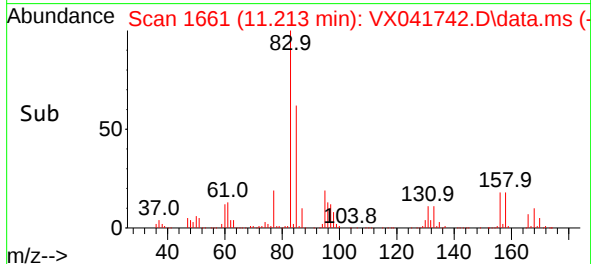
Tgt Ion: 83 Resp: 5535
Ion Ratio Lower Upper
83 100
131 12.2 5.3 15.8
85 63.6 32.0 96.2

Manual Integrations
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Reviewed By :John
Carlone

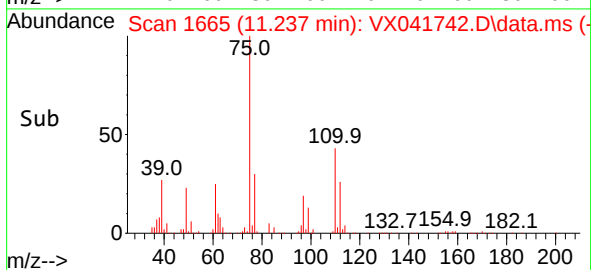
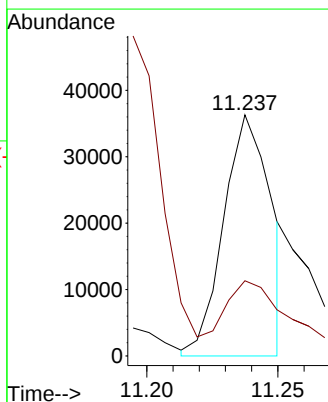
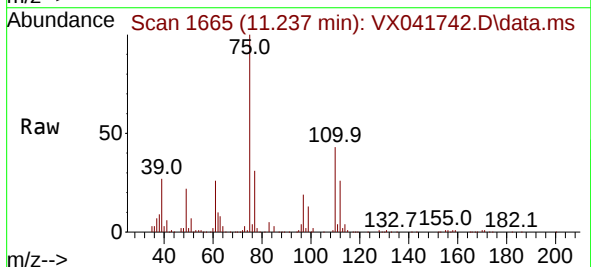
06/06/2024
Supervised By :Mahesh
Dadoda

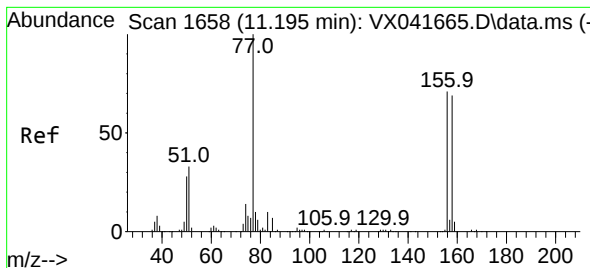
06/06/2024



#76
1,2,3-Trichloropropane
Concen: 19.262 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

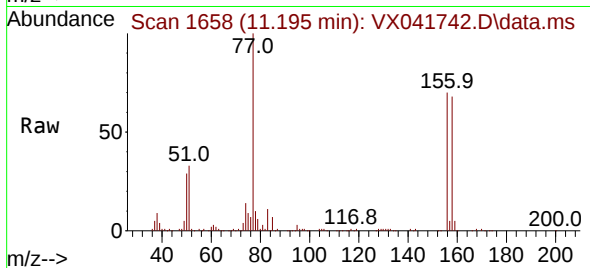
Tgt Ion: 75 Resp: 45670
Ion Ratio Lower Upper
75 100
77 43.2 19.1 57.5





#77
Bromobenzene
Concen: 19.021 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



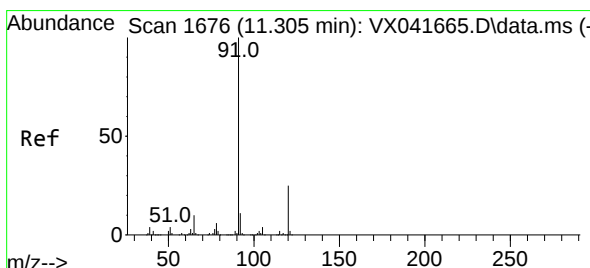
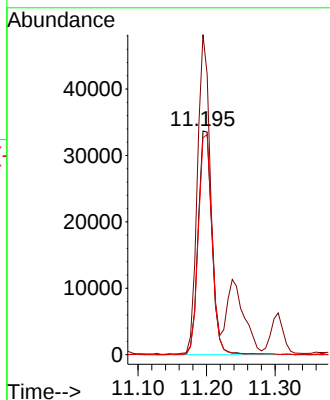
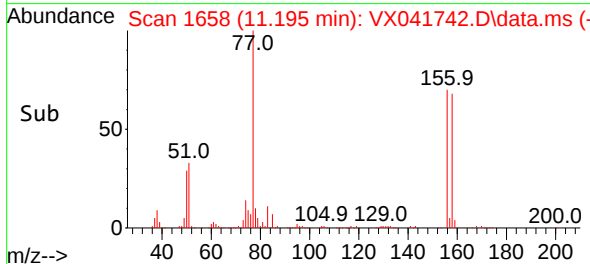
Tgt Ion:156 Resp: 47328
Ion Ratio Lower Upper
156 100
77 134.1 88.4 265.3
158 98.0 48.0 144.0

Manual Integrations
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Reviewed By :John
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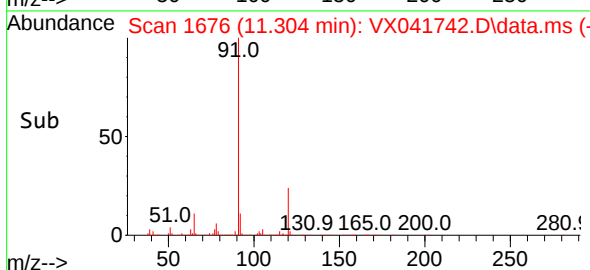
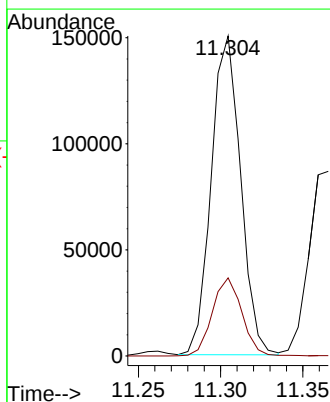
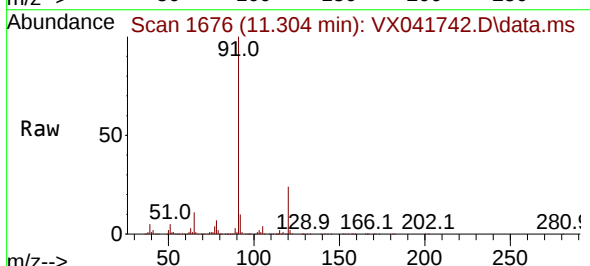
06/06/2024
Supervised By :Mahesh
Dadoda

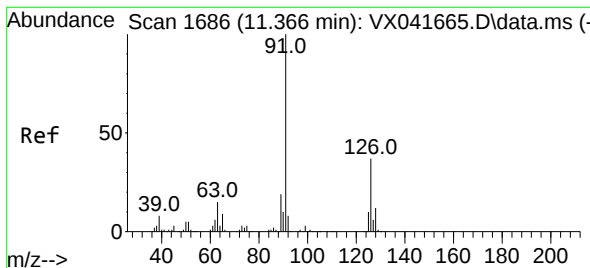
06/06/2024



#78
n-propylbenzene
Concen: 20.184 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion: 91 Resp: 186825
Ion Ratio Lower Upper
91 100
120 24.7 11.5 34.4





#79
2-Chlorotoluene
Concen: 19.306 ug/l
RT: 11.365 min Scan# 11485
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

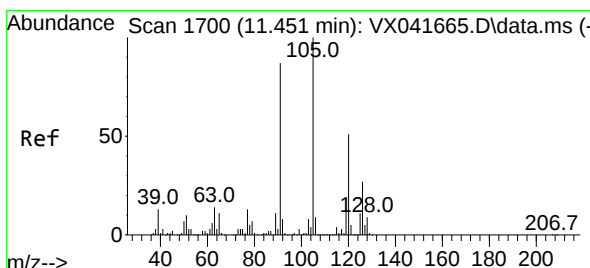
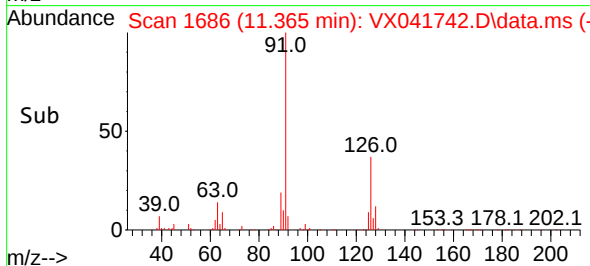
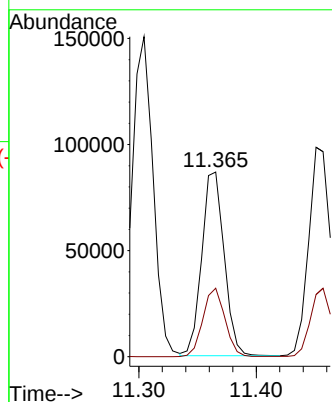
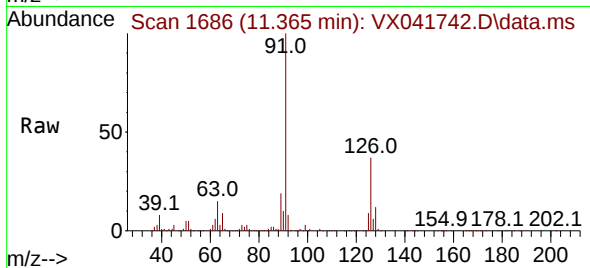
Tgt Ion: 91 Resp: 11485
Ion Ratio Lower Upper
91 100
126 36.7 16.3 48.8

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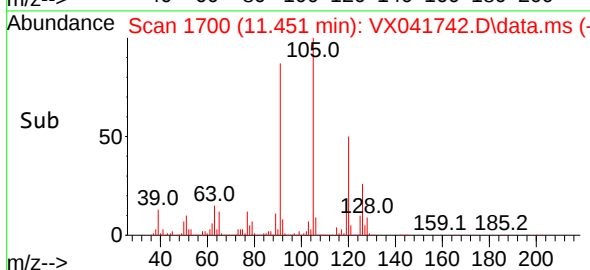
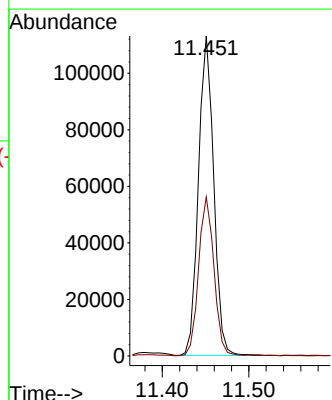
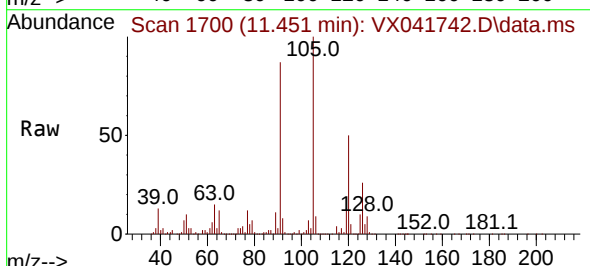
06/06/2024
Supervised By :Mahesh
Dadoda

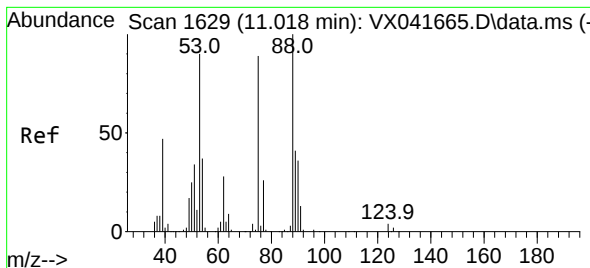
06/06/2024



#80
1,3,5-Trimethylbenzene
Concen: 19.625 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion:105 Resp: 138119
Ion Ratio Lower Upper
105 100
120 50.1 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 17.708 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01

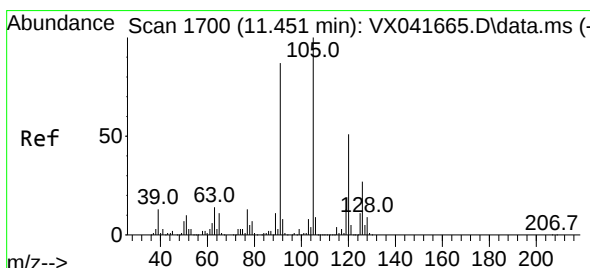
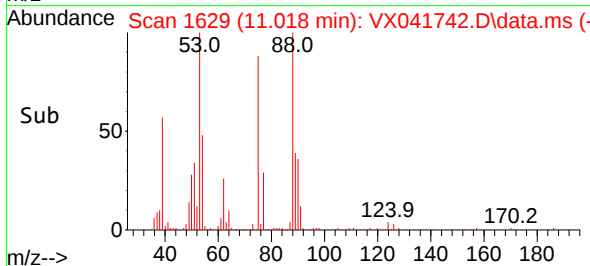
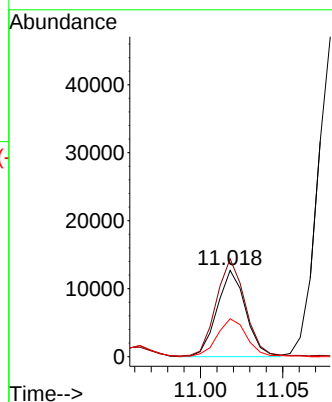
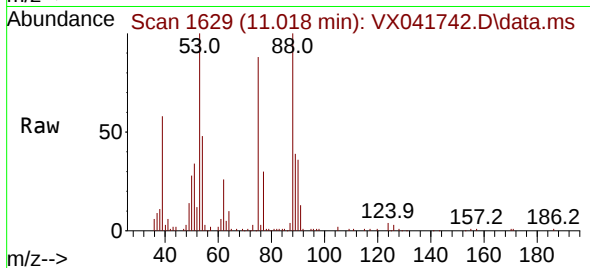
Tgt Ion: 75 Resp: 1540
Ion Ratio Lower Upper
75 100
53 113.2 90.5 135.7
89 45.6 36.9 55.3

Manual Integrations
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Reviewed By :John
Carlone

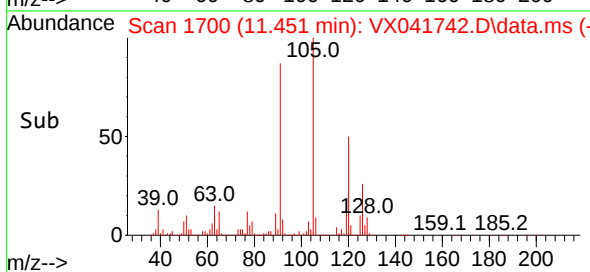
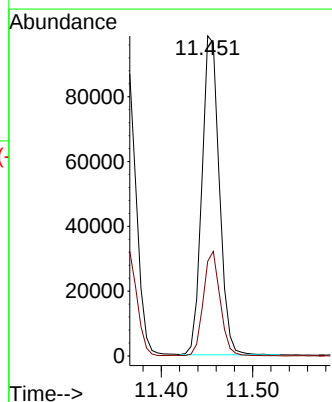
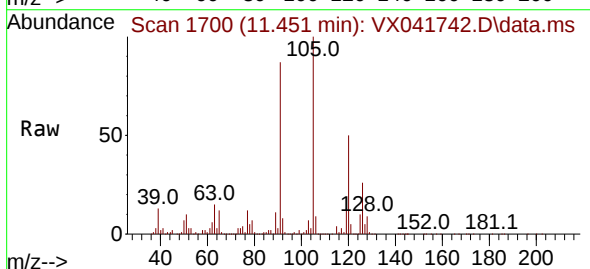
06/06/2024
Supervised By :Mahesh
Dadoda

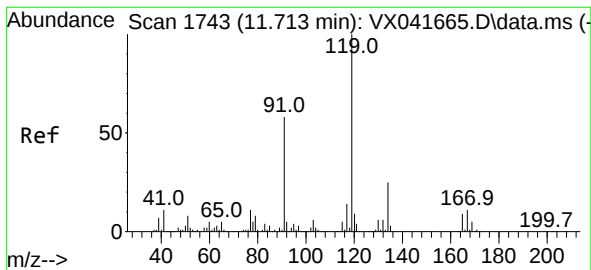
06/06/2024



#82
4-Chlorotoluene
Concen: 19.187 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

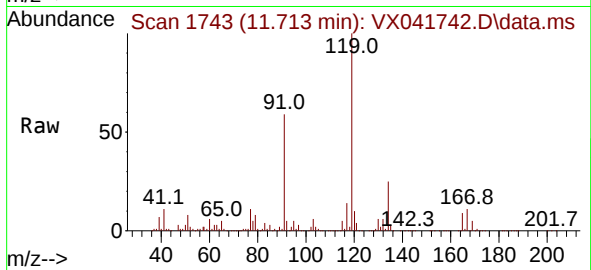
Tgt Ion: 91 Resp: 129862
Ion Ratio Lower Upper
91 100
126 31.9 14.2 42.6





#83
tert-Butylbenzene
Concen: 19.221 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



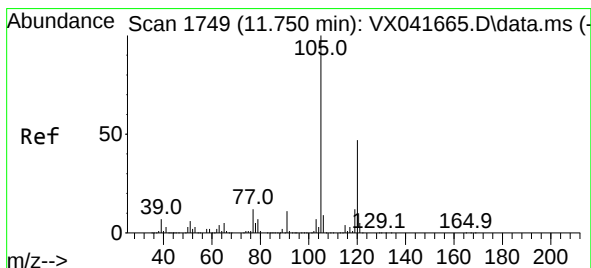
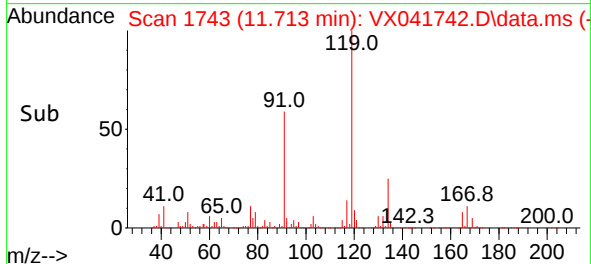
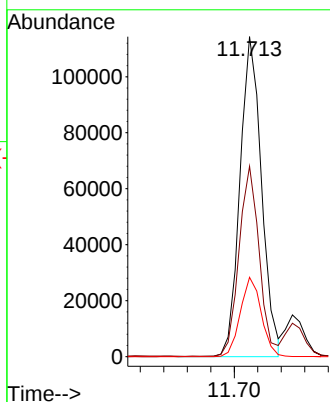
Tgt Ion:119 Resp: 145719
Ion Ratio Lower Upper
119 100
91 55.9 31.2 93.6
134 24.2 11.7 35.0

Manual Integrations
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Reviewed By :John
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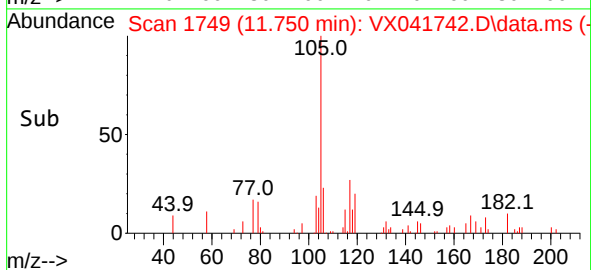
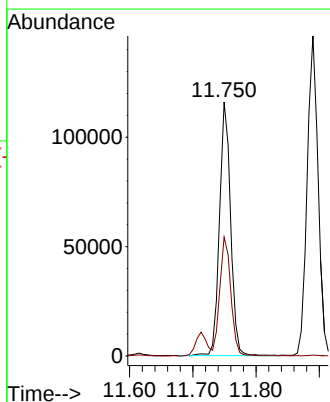
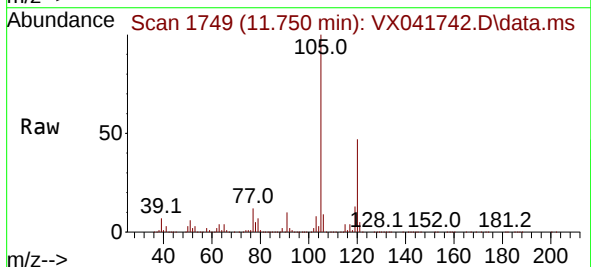
06/06/2024
Supervised By :Mahesh
Dadoda

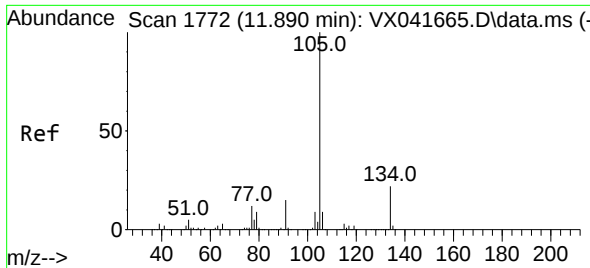
06/06/2024



#84
1,2,4-Trimethylbenzene
Concen: 19.747 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion:105 Resp: 140809
Ion Ratio Lower Upper
105 100
120 46.3 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 20.110 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX041742.D
 Acq: 05 Jun 2024 12:09

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0605MBS01

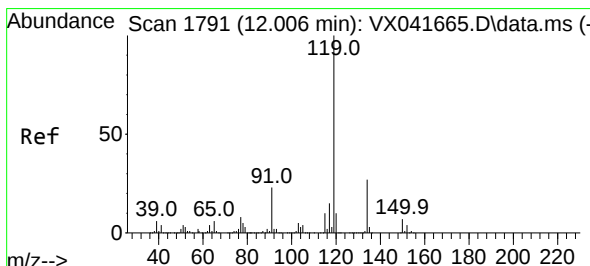
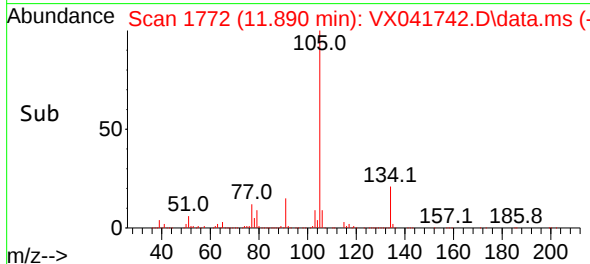
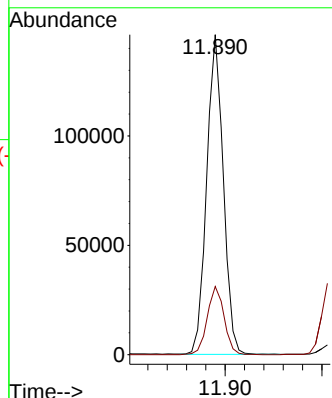
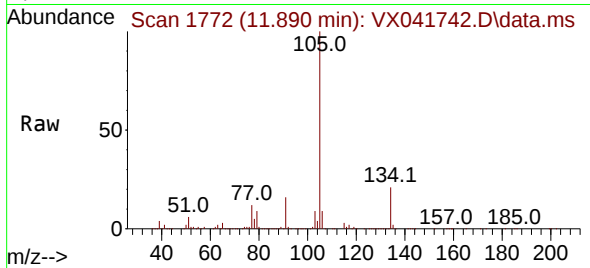
Tgt Ion:105 Resp: 17479
 Ion Ratio Lower Upper
 105 100
 134 21.7 9.8 29.4

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Reviewed By :John
 Carlone

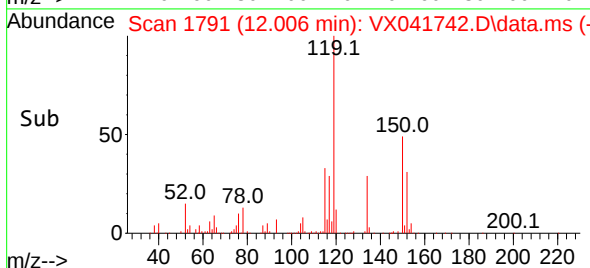
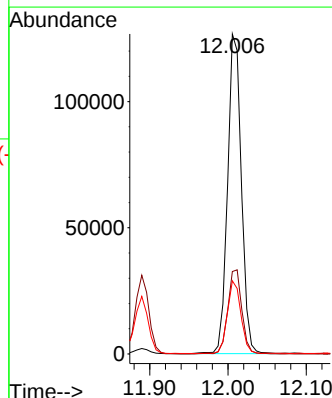
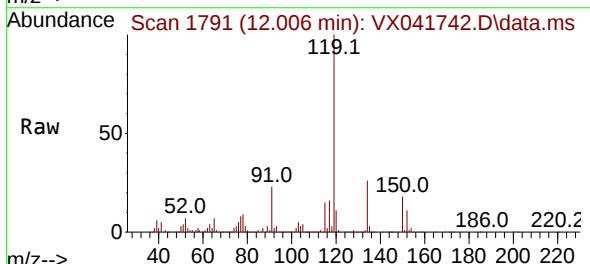
06/06/2024
 Supervised By :Mahesh
 Dadoda

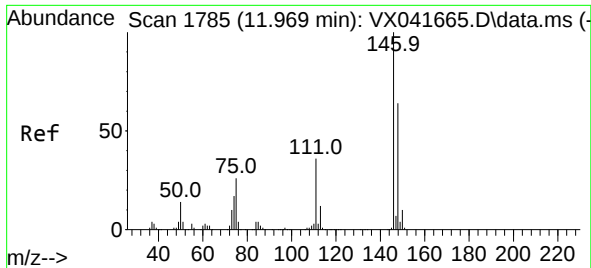
06/06/2024



#86
 p-Isopropyltoluene
 Concen: 20.364 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX041742.D
 Acq: 05 Jun 2024 12:09

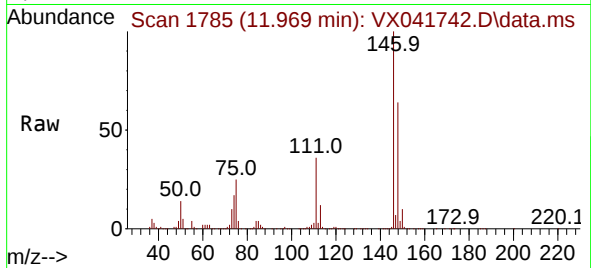
Tgt Ion:119 Resp: 155231
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.8 38.3
 91 22.6 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 19.211 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



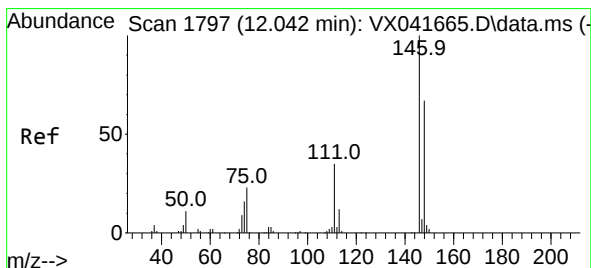
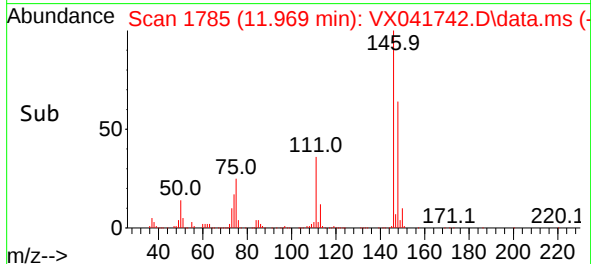
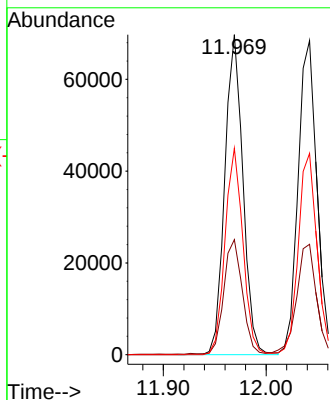
Tgt Ion:146 Resp: 85368
Ion Ratio Lower Upper
146 100
111 36.6 22.1 66.1
148 63.6 31.8 95.3

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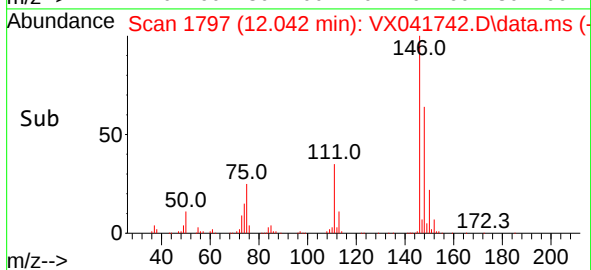
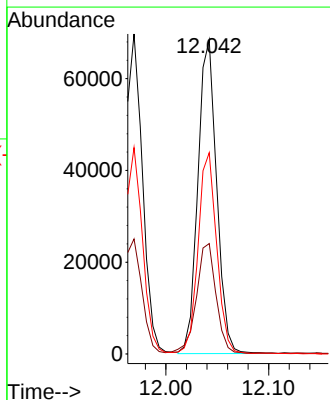
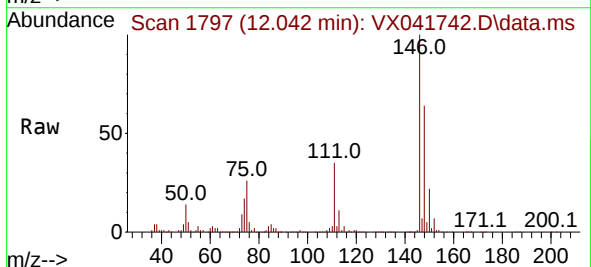
06/06/2024
Supervised By :Mahesh
Dadoda

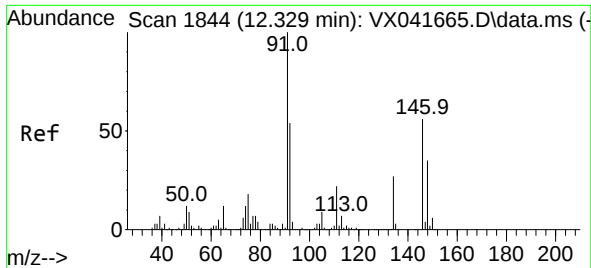
06/06/2024



#88
1,4-Dichlorobenzene
Concen: 19.009 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

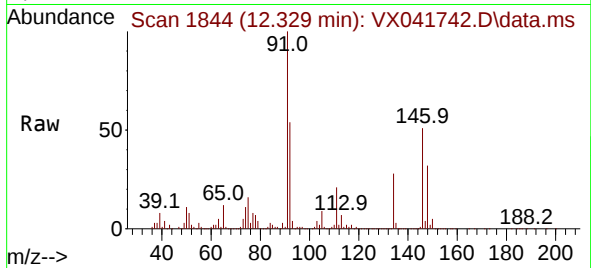
Tgt Ion:146 Resp: 87072
Ion Ratio Lower Upper
146 100
111 36.7 21.3 63.7
148 63.3 31.8 95.4





#89
n-Butylbenzene
Concen: 21.349 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



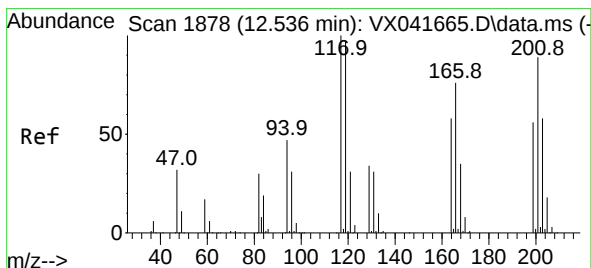
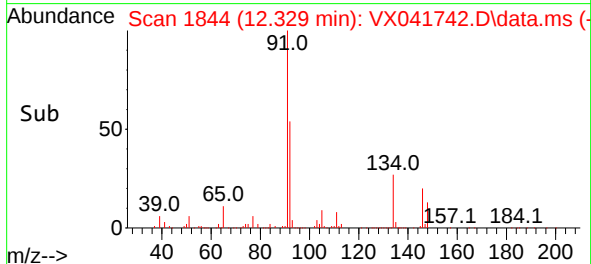
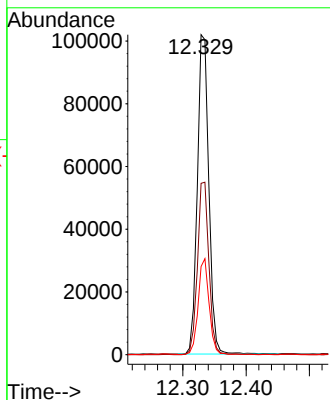
Tgt Ion: 91 Resp: 128830
Ion Ratio Lower Upper
91 100
92 53.8 27.4 82.0
134 28.5 12.6 37.8

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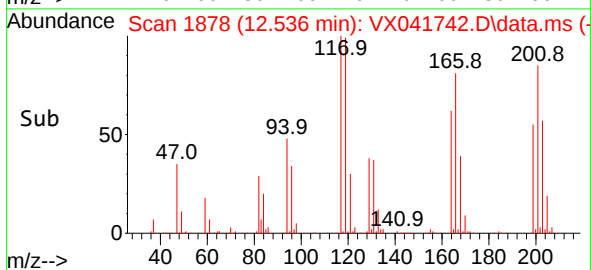
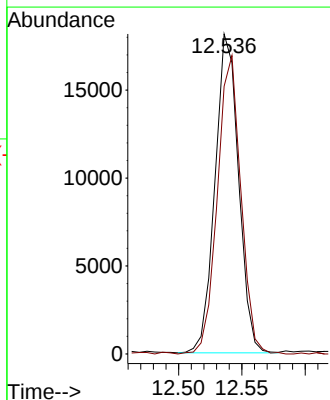
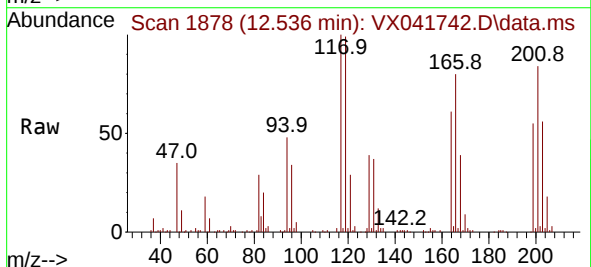
06/06/2024
Supervised By :Mahesh
Dadoda

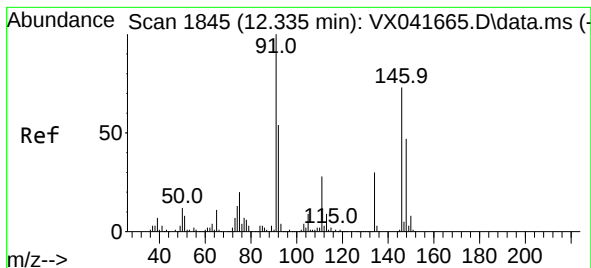
06/06/2024



#90
Hexachloroethane
Concen: 18.054 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

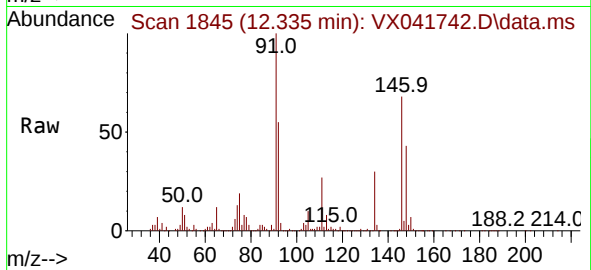
Tgt Ion:117 Resp: 23407
Ion Ratio Lower Upper
117 100
201 93.4 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 18.630 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



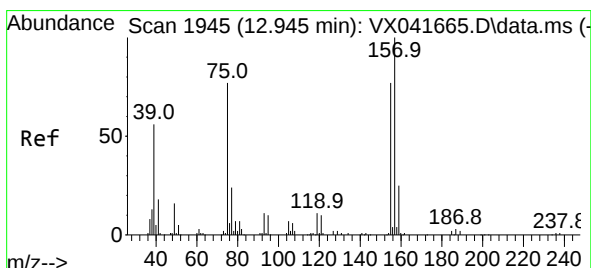
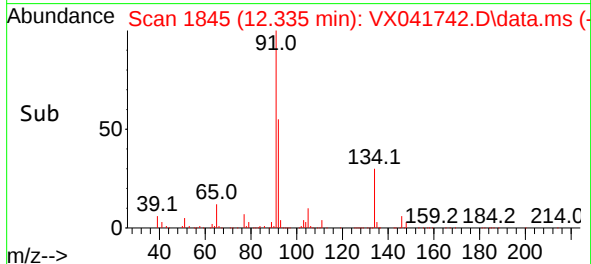
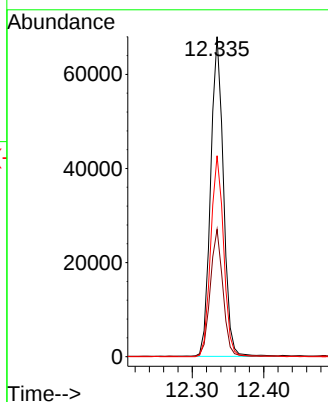
Tgt Ion:146 Resp: 8432
Ion Ratio Lower Upper
146 100
111 38.8 22.4 67.0
148 63.7 31.6 95.0

Manual Integrations
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Reviewed By :John
Carlone

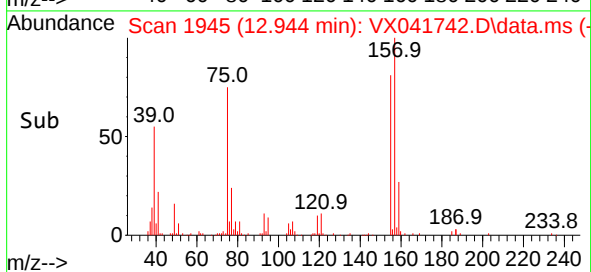
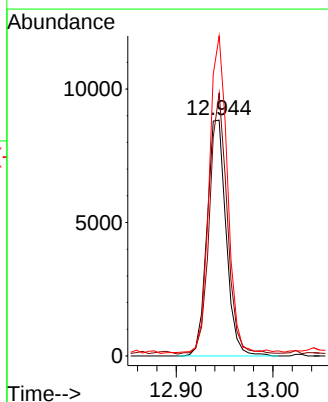
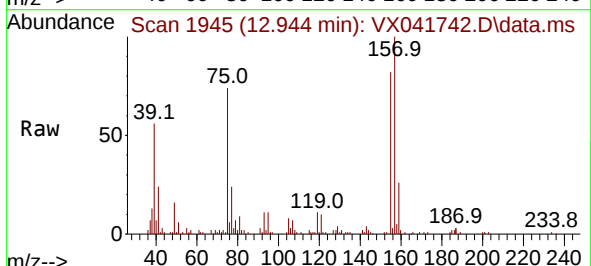
06/06/2024
Supervised By :Mahesh
Dadoda

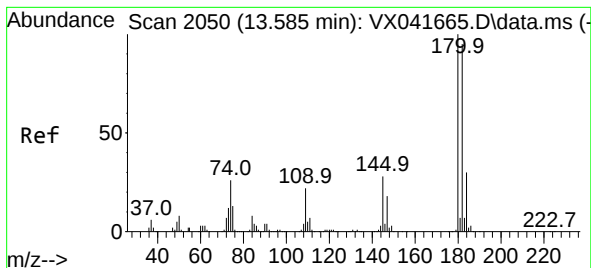
06/06/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.042 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

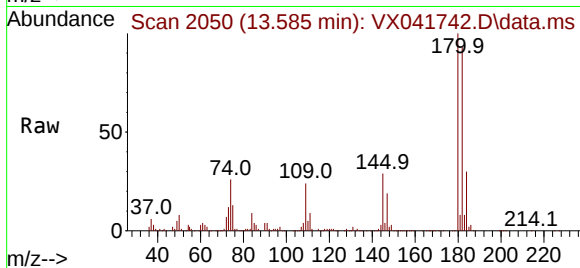
Tgt Ion: 75 Resp: 12112
Ion Ratio Lower Upper
75 100
155 102.6 36.1 108.5
157 127.3 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 20.503 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



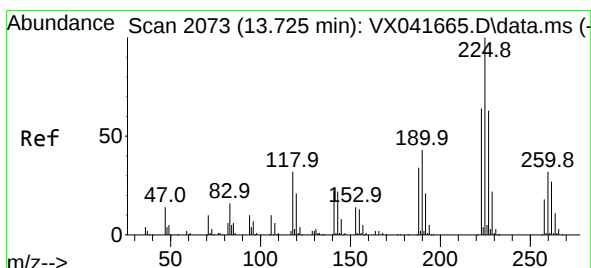
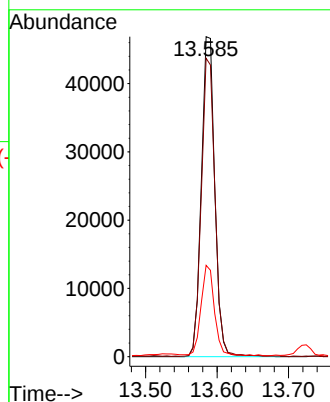
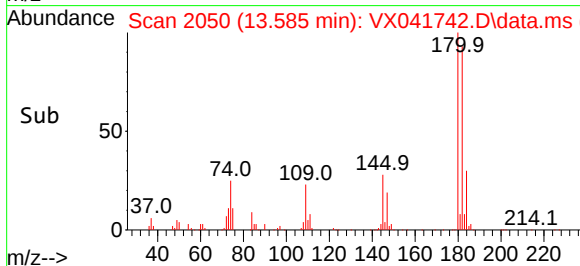
Tgt Ion:180 Resp: 6116
Ion Ratio Lower Upper
180 100
182 94.5 48.3 144.8
145 27.9 18.0 54.0

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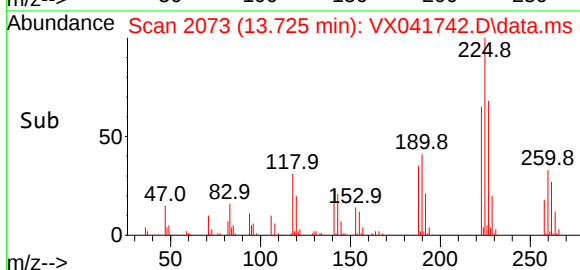
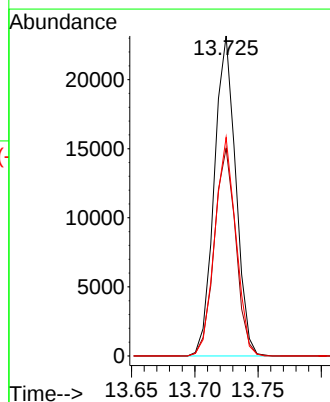
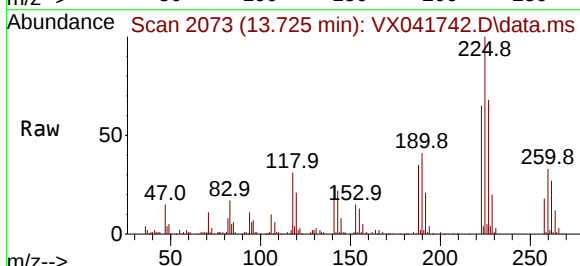
06/06/2024
Supervised By :Mahesh
Dadoda

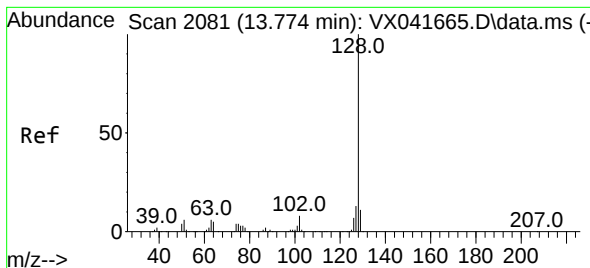
06/06/2024



#94
Hexachlorobutadiene
Concen: 18.497 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

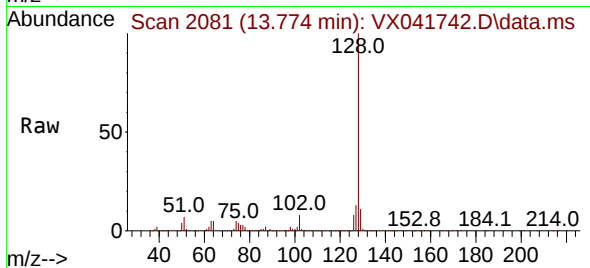
Tgt Ion:225 Resp: 27337
Ion Ratio Lower Upper
225 100
223 64.7 31.1 93.2
227 66.8 32.5 97.5





#95
Naphthalene
Concen: 21.215 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Instrument :
MSVOA_X
ClientSampleId :
VX0605MBS01



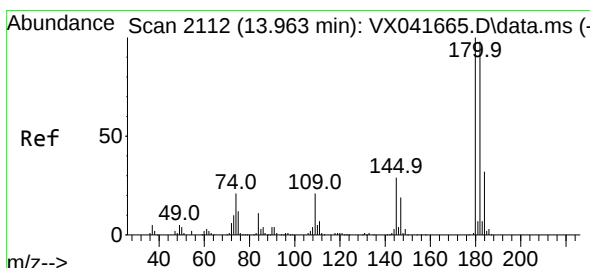
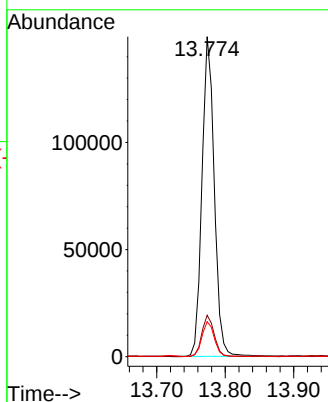
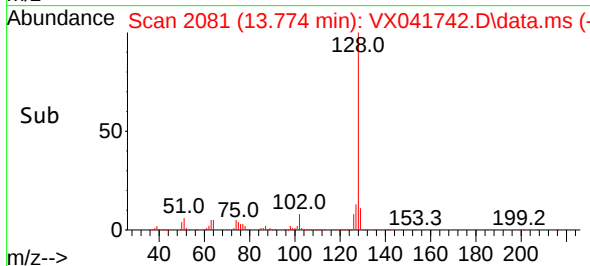
Tgt Ion:128 Resp: 18675
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.9 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 20.229 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX041742.D
Acq: 05 Jun 2024 12:09

Tgt Ion:180 Resp: 62105
Ion Ratio Lower Upper
180 100
182 94.0 46.9 140.6
145 29.1 17.8 53.5

