

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
 Data File : BM036699.D
 Acq On : 24 Sep 2022 04:56
 Operator : CG/JU
 Sample : N4649-14MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EXZ32MS

Quant Time: Sep 24 05:30:35 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 24 00:41:16 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
 Supervised By :mohammad ahmed 09/26/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	361260	20.000	ng/ul	0.00
20) Naphthalene-d8	10.822	136	1628451	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.633	164	986025	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.374	188	1954000	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	1545074	20.000	ng/ul	0.00
88) Perylene-d12	23.974	264	1271387	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	45504	4.722	ng/uL	0.00
4) Pyridine-d5	3.816	84	272811	9.707	ng/ul	0.00
7) Phenol-d5	7.163	99	309748	9.595	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.334	67	808042	41.214	ng/ul	0.00
11) 2-Chlorophenol-d4	7.539	132	838514	36.076	ng/ul	0.00
15) 4-Methylphenol-d8	8.722	113	553589	23.207	ng/ul	0.00
21) Nitrobenzene-d5	9.175	128	540871	49.071	ng/ul	0.00
24) 2-Nitrophenol-d4	9.898	143	524104	53.085	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.439	165	942940	41.212	ng/ul	0.00
31) 4-Chloroaniline-d4	10.957	131	1163691	30.590	ng/ul	0.00
46) Dimethylphthalate-d6	14.051	166	3105709	46.701	ng/ul	0.00
49) Acenaphthylene-d8	14.333	160	3589979	45.510	ng/ul	0.00
54) 4-Nitrophenol-d4	14.827	143	129354	10.029	ng/ul	0.00
60) Fluorene-d10	15.621	176	2727225	45.762	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	425032	54.978	ng/ul	0.00
73) Anthracene-d10	17.474	188	4145439	46.400	ng/ul	0.00
81) Pyrene-d10	19.756	212	4504826	59.265	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.815	264	3076006	49.522	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	62671	6.037	ng/uL	94
5) Pyridine	3.840	79	315111	11.160	ng/ul	95
6) Benzaldehyde	7.145	77	883334m	56.503	ng/ul	
8) Phenol	7.192	94	346337	9.996	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.428	93	1124689	41.719	ng/ul	99
12) 2-Chlorophenol	7.569	128	894469	35.576	ng/ul	97
13) 2-Methylphenol	8.451	108	680239	26.709	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.545	45	1258308	39.381	ng/ul	97
16) Acetophenone	8.839	105	1745479	42.185	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.828	70	859932	43.072	ng/ul	95
18) 4-Methylphenol	8.786	108	643204	23.355	ng/ul	98
19) Hexachloroethane	9.092	117	274324	26.937	ng/ul	97
22) Nitrobenzene	9.222	77	1299818	44.416	ng/ul	96
23) Isophorone	9.757	82	2460098	41.229	ng/ul	99
25) 2-Nitrophenol	9.933	139	590257	48.405	ng/ul	99
26) 2,4-Dimethylphenol	9.992	107	1069185	35.549	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.233	93	1489249	41.874	ng/ul	100
29) 2,4-Dichlorophenol	10.469	162	968215	40.252	ng/ul	99
30) Naphthalene	10.869	128	3256970	36.714	ng/ul	99
32) 4-Chloroaniline	10.980	127	1193432	30.387	ng/ul	99
33) Hexachlorobutadiene	11.157	225	403926	27.457	ng/ul	99
34) Caprolactam	11.792	113	46696	5.985	ng/ul	96
35) 4-Chloro-3-methylphenol	12.098	107	992326	37.373	ng/ul	98
36) 2-Methylnaphthalene	12.474	142	2282938	38.624	ng/ul	100

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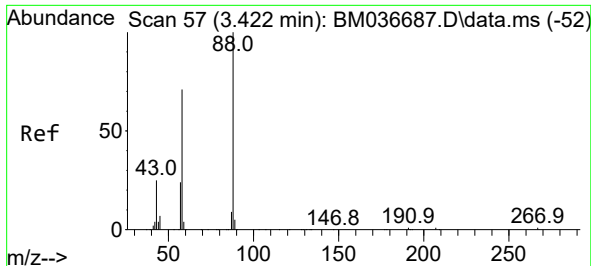
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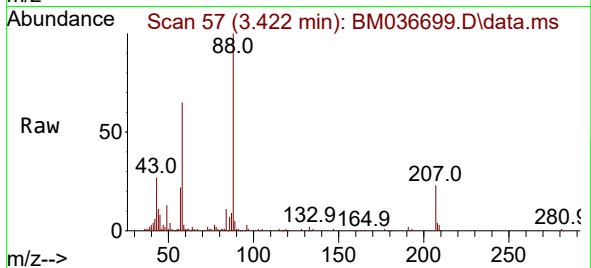
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.692	142	2349461	39.540	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.833	216	1072629	38.434	ng/ul	99
40) Hexachlorocyclopentadiene	12.816	237	340446	23.407	ng/ul	98
41) 2,4,6-Trichlorophenol	13.074	196	805190	47.120	ng/ul	99
42) 2,4,5-Trichlorophenol	13.145	196	884969	48.304	ng/ul	98
43) 1,1'-Biphenyl	13.474	154	3058383	42.077	ng/ul	99
44) 2-Chloronaphthalene	13.516	162	2356116	41.309	ng/ul	99
45) 2-Nitroaniline	13.721	65	773066	55.067	ng/ul	95
47) Dimethylphthalate	14.098	163	3203763	45.416	ng/ul	99
48) 2,6-Dinitrotoluene	14.216	165	650502	56.718	ng/ul	96
50) Acenaphthylene	14.363	152	3825528	42.418	ng/ul	99
51) 3-Nitroaniline	14.539	138	660919	48.048	ng/ul#	98
52) Acenaphthene	14.698	153	2720335	43.109	ng/ul	100
53) 2,4-Dinitrophenol	14.745	184	261670	51.419	ng/ul	94
55) 4-Nitrophenol	14.839	109	110726	10.042	ng/ul	97
56) Dibenzofuran	15.033	168	3705350	43.723	ng/ul	98
57) 2,4-Dinitrotoluene	14.998	165	935968	56.135	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.257	232	728122	47.477	ng/ul#	97
59) Diethylphthalate	15.451	149	3285186	46.521	ng/ul	100
61) Fluorene	15.680	166	3228412	44.729	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.674	204	1516599	43.936	ng/ul	98
63) 4-Nitroaniline	15.704	138	704321	52.701	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.757	198	447237	51.266	ng/ul#	94
67) N-Nitrosodiphenylamine	15.886	169	2652136	46.084	ng/ul	99
68) 4-Bromophenyl-phenylether	16.562	248	870443	45.196	ng/ul	99
69) Hexachlorobenzene	16.674	284	1011994	44.425	ng/ul	97
70) Atrazine	16.839	200	928869	45.738	ng/ul	98
71) Pentachlorophenol	17.021	266	586693	43.359	ng/ul	99
72) Phenanthrene	17.415	178	5008056	46.531	ng/ul	99
74) Anthracene	17.509	178	5002626	45.729	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.439	216	1152376	43.119	ng/ul	99
76) Pentachlorobenzene	14.951	250	1118168	38.684	ng/ul	99
77) Carbazole	17.774	167	4629340	45.706	ng/ul	99
78) Di-n-butylphthalate	18.339	149	5765342	50.220	ng/ul	99
80) Fluoranthene	19.421	202	5497017	59.016	ng/ul	100
82) Pyrene	19.780	202	5611958	56.918	ng/ul	97
83) Butylbenzylphthalate	20.674	149	2425709	64.927	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.450	252	1261937	41.800	ng/ul	98
85) Benzo(a)anthracene	21.521	228	4724216	48.800	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.450	149	3651718	66.912	ng/ul	99
87) Chrysene	21.574	228	4367589	47.531	ng/ul	99
89) Di-n-octyl phthalate	22.391	149	5501969	71.782	ng/ul	100
90) Benzo(b)fluoranthene	23.233	252	4148970	51.461	ng/ul	100
91) Benzo(k)fluoranthene	23.280	252	3916440	48.615	ng/ul	98
93) Benzo(a)pyrene	23.868	252	3434216	48.454	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.515	276	3880681	46.886	ng/ul	96
95) Dibenzo(a,h)anthracene	26.532	278	3587118	47.789	ng/ul	99
96) Benzo(g,h,i)perylene	27.291	276	3310449	46.137	ng/ul	98

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



#2
1,4-Dioxane
Concen: 6.037 ng/uL
RT: 3.422 min Scan# 51
Delta R.T. 0.000 min
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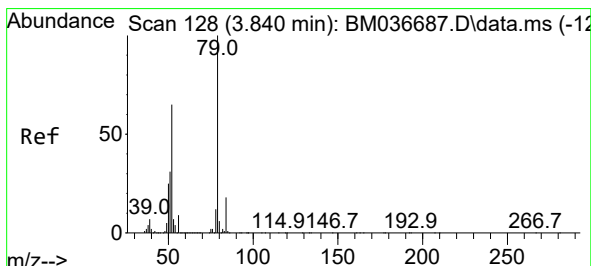
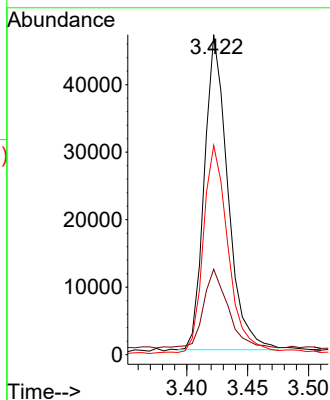
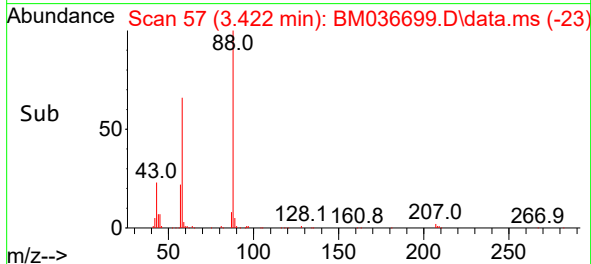
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



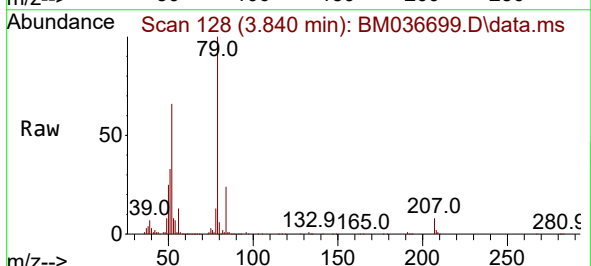
Tgt Ion: 88 Resp: 6267
Ion Ratio Lower Upper
88 100
43 26.7 23.1 34.7
58 65.4 56.6 85.0

Manual Integrations
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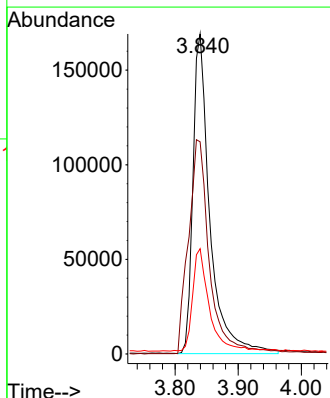
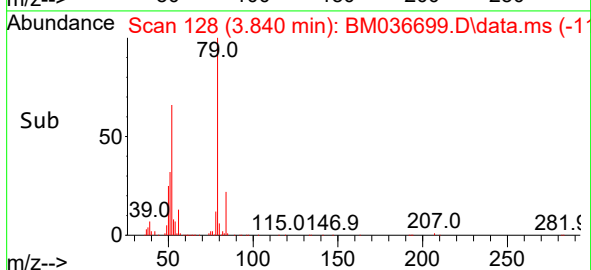
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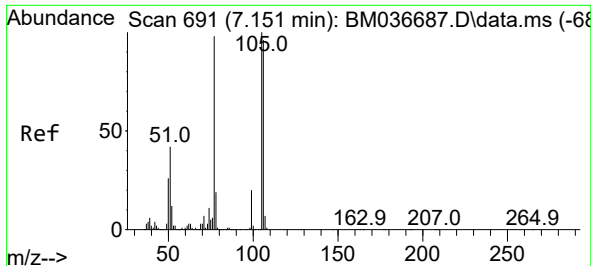


#5
Pyridine
Concen: 11.160 ng/uL
RT: 3.840 min Scan# 128
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



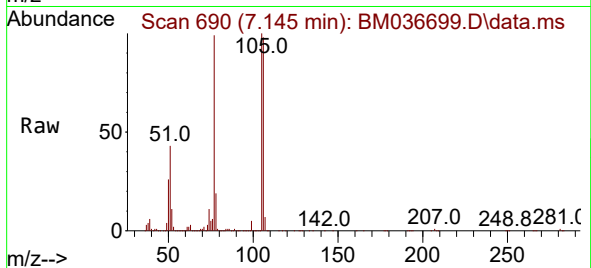
Tgt Ion: 79 Resp: 315111
Ion Ratio Lower Upper
79 100
52 66.3 57.2 85.8
51 32.9 26.8 40.2





#6
Benzaldehyde
Concen: 56.503 ng/ul m
RT: 7.145 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

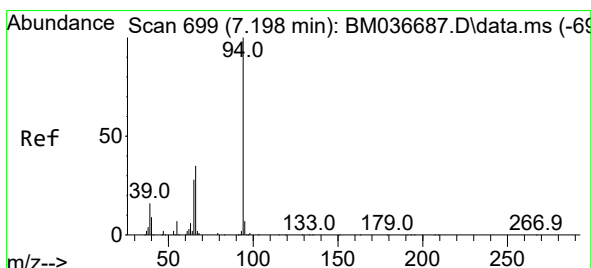
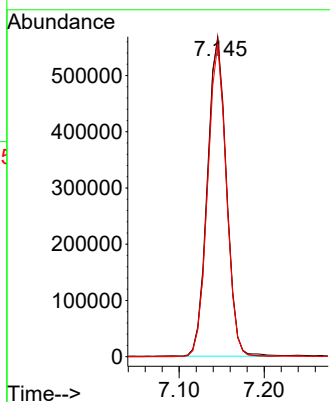
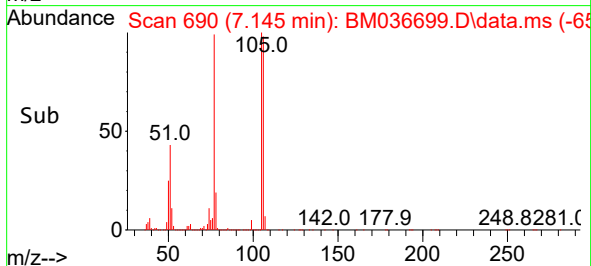
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



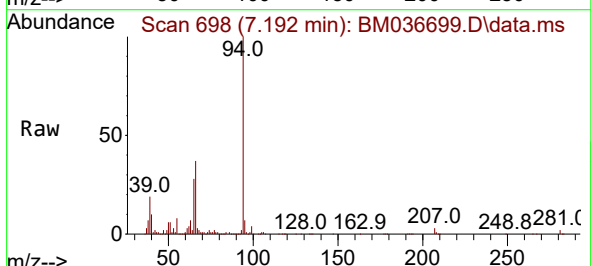
Tgt Ion: 77 Resp: 883334
Ion Ratio Lower Upper
77 100
105 100.6 75.1 112.7
106 98.1 73.0 109.6

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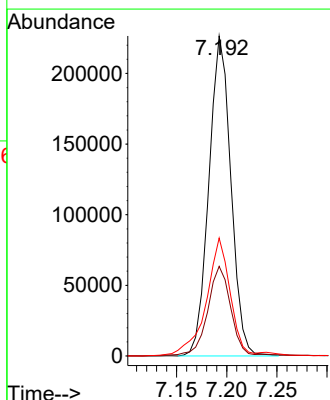
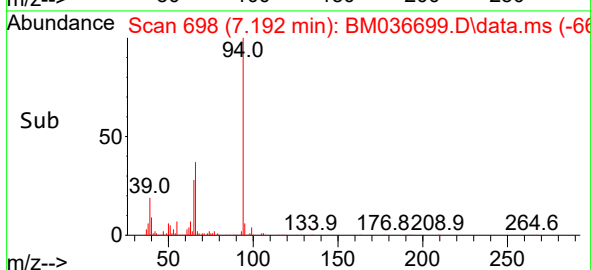
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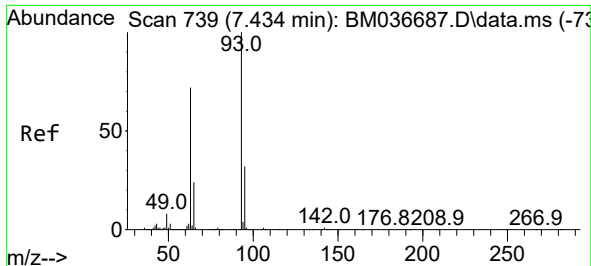


#8
Phenol
Concen: 9.996 ng/ul
RT: 7.192 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



Tgt Ion: 94 Resp: 346337
Ion Ratio Lower Upper
94 100
65 28.0 22.2 33.4
66 36.8 28.9 43.3





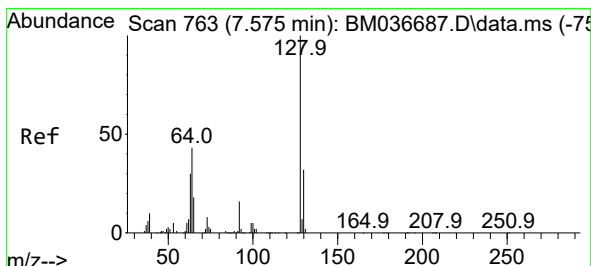
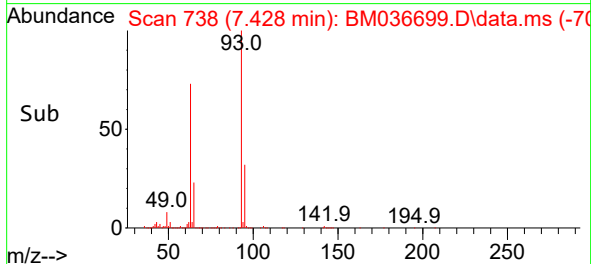
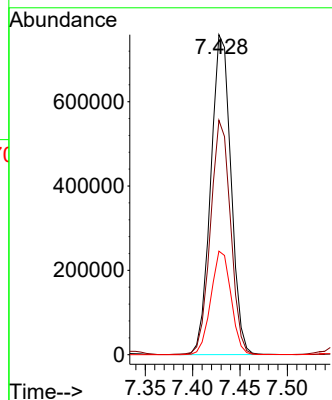
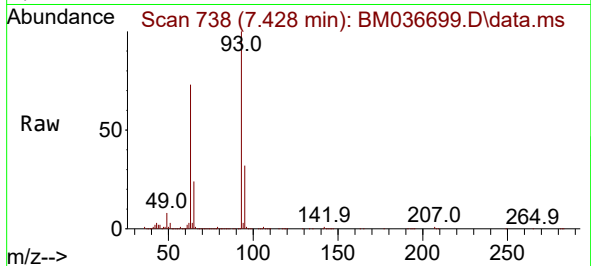
#10
Bis(2-Chloroethyl)ether
Concen: 41.719 ng/ul
RT: 7.428 min Scan# 71
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 93 Resp: 1124689
Ion Ratio Lower Upper
93 100
63 73.3 59.1 88.7
95 32.3 26.1 39.1

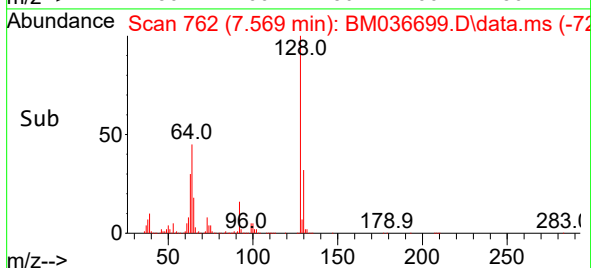
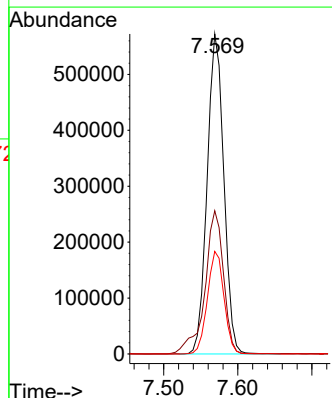
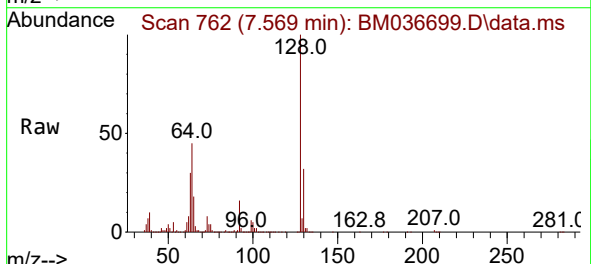
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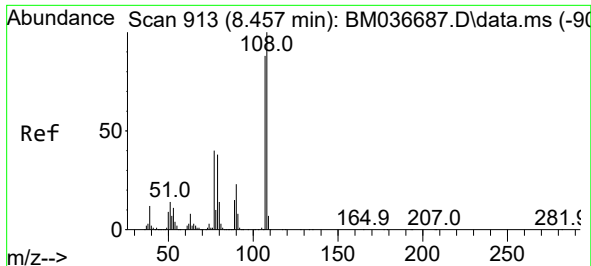
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#12
2-Chlorophenol
Concen: 35.576 ng/ul
RT: 7.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

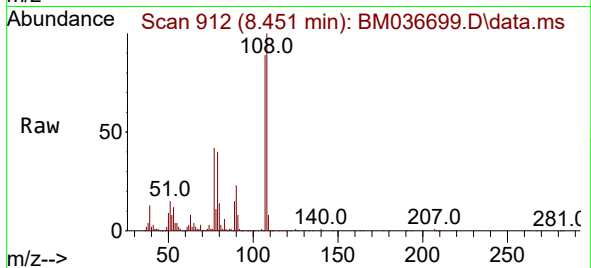
Tgt Ion:128 Resp: 894469
Ion Ratio Lower Upper
128 100
64 44.8 37.8 56.8
130 32.0 26.0 39.0





#13
2-Methylphenol
Concen: 26.709 ng/ul
RT: 8.451 min Scan# 913
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

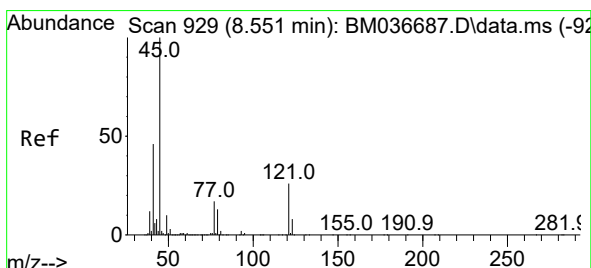
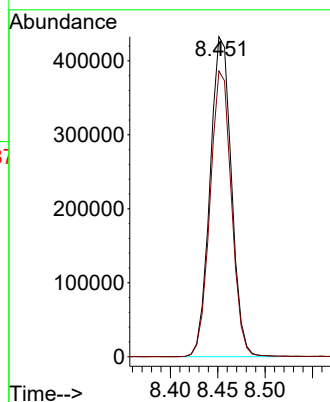
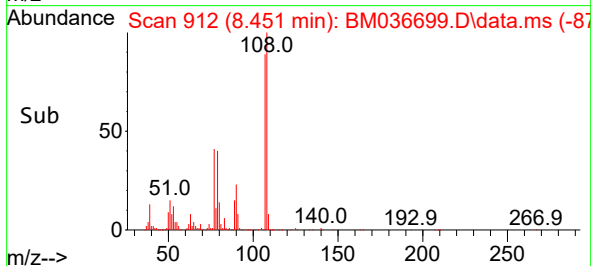
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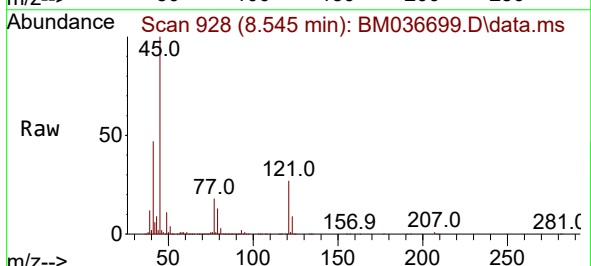
Tgt Ion:108 Resp: 680239
Ion Ratio Lower Upper
108 100
107 89.2 70.7 106.1

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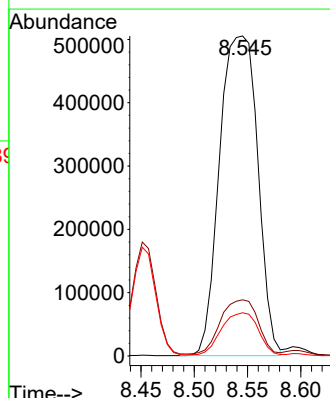
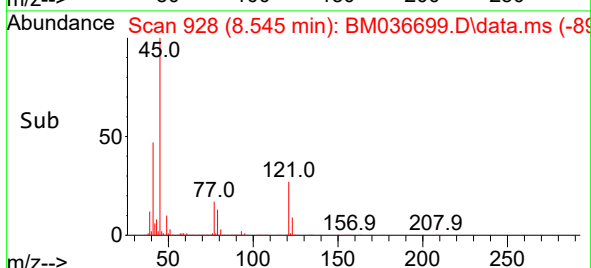
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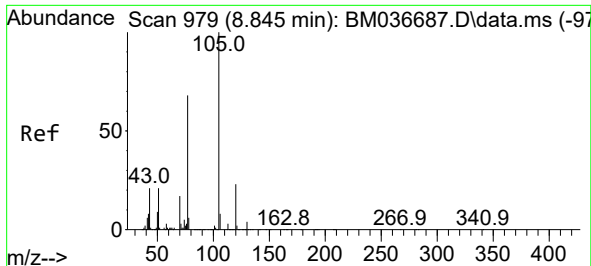


#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.381 ng/ul
RT: 8.545 min Scan# 928
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



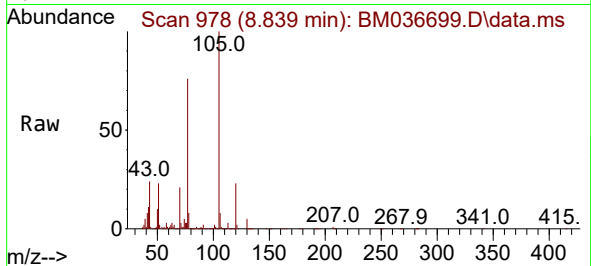
Tgt Ion: 45 Resp: 1258308
Ion Ratio Lower Upper
45 100
77 17.5 13.1 19.7
79 13.5 9.5 14.3





#16
Acetophenone
Concen: 42.185 ng/ul
RT: 8.839 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM036699.D
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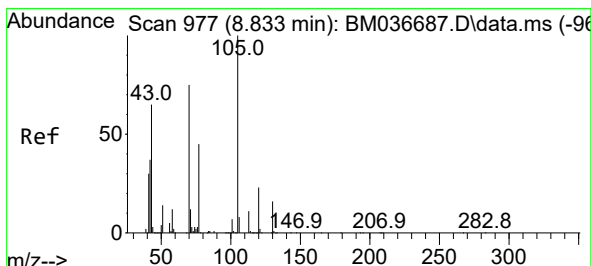
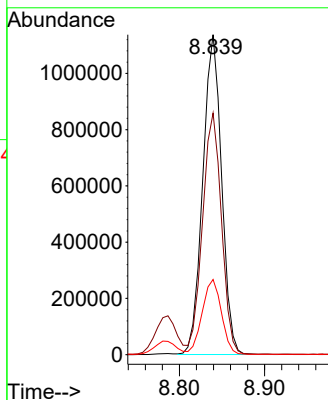
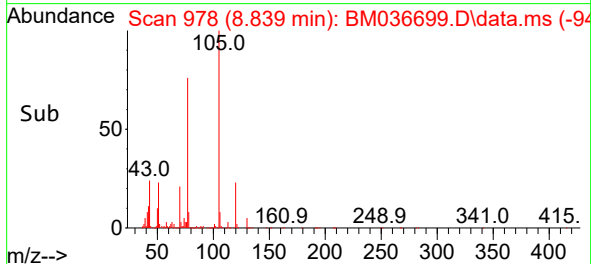
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:105 Resp: 1745479
Ion Ratio Lower Upper
105 100
77 75.5 61.6 92.4
51 23.5 20.5 30.7

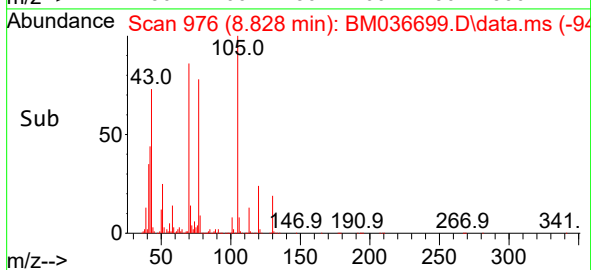
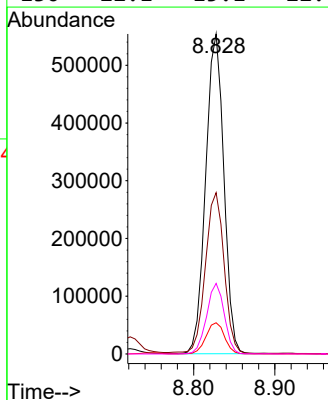
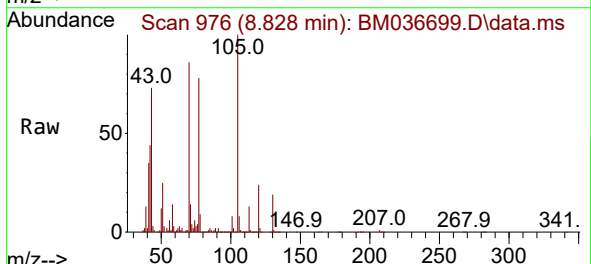
Manual Integrations
APPROVED

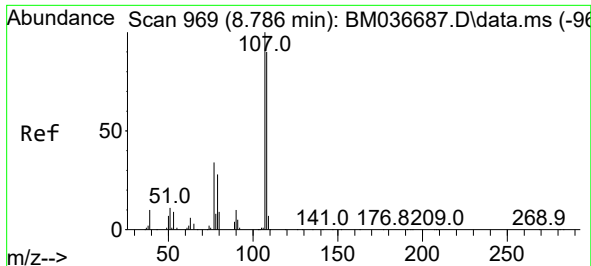
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#17
N-Nitroso-di-n-propylamine
Concen: 43.072 ng/ul
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

Tgt Ion: 70 Resp: 859932
Ion Ratio Lower Upper
70 100
42 50.4 43.0 64.4
101 9.8 7.7 11.5
130 22.1 15.1 22.7





#18

4-Methylphenol

Concen: 23.355 ng/ul

RT: 8.786 min Scan# 969

Delta R.T. 0.000 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

Instrument :

BNA_M

ClientSampleId :

EXZ32MS

Tgt Ion:108 Resp: 643204

Ion Ratio Lower Upper

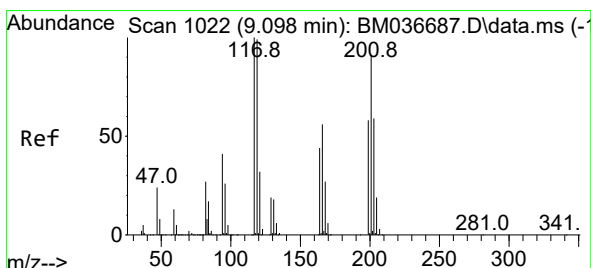
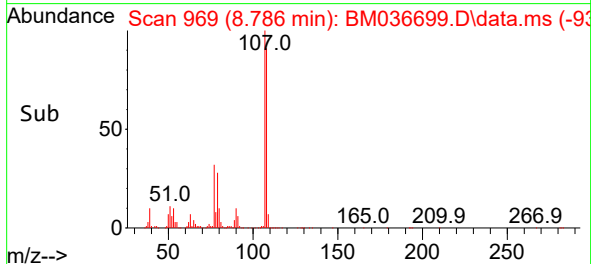
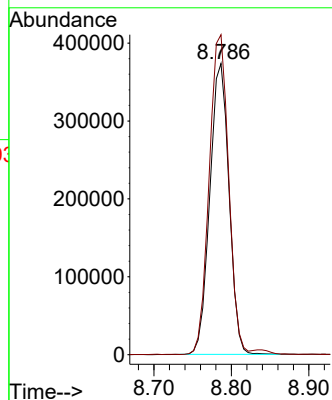
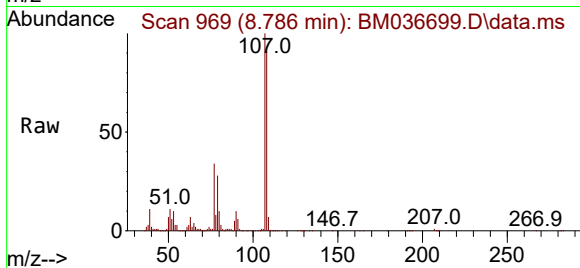
108 100

107 109.9 89.4 134.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#19

Hexachloroethane

Concen: 26.937 ng/ul

RT: 9.092 min Scan# 1021

Delta R.T. -0.006 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

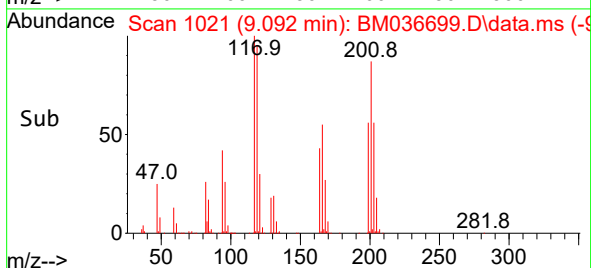
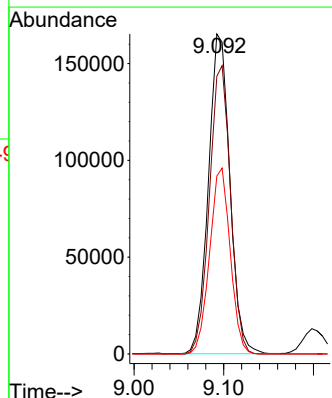
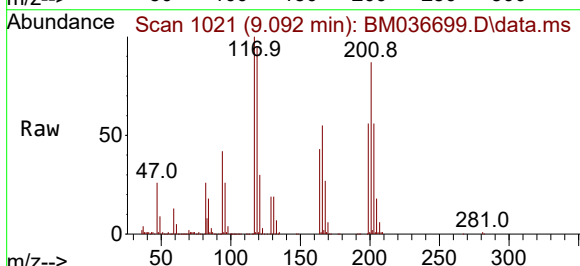
Tgt Ion:117 Resp: 274324

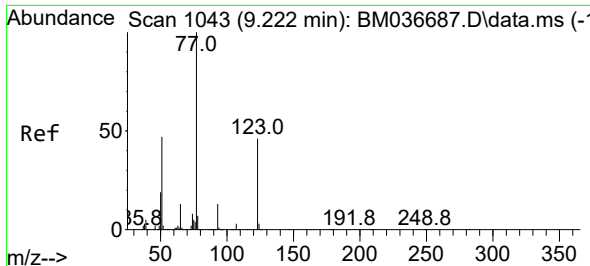
Ion Ratio Lower Upper

117 100

201 88.7 68.7 103.1

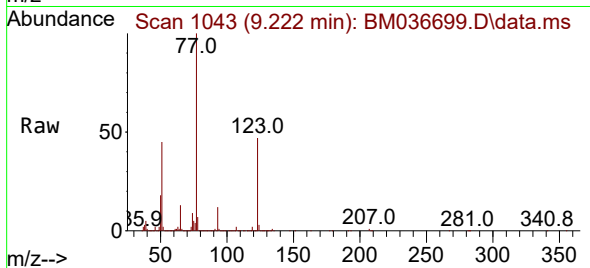
199 55.6 43.0 64.6





#22
Nitrobenzene
Concen: 44.416 ng/ul
RT: 9.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

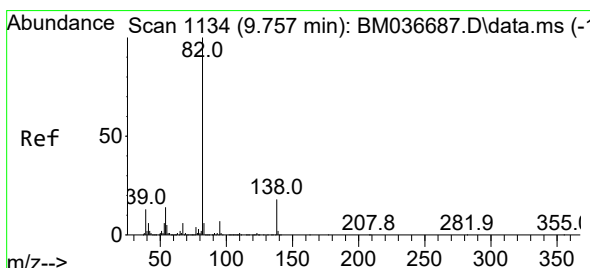
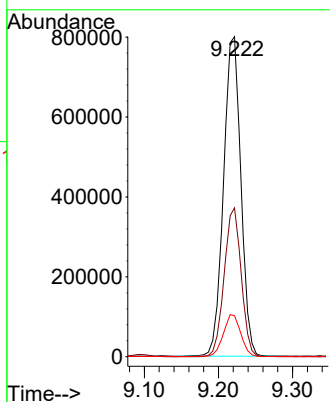
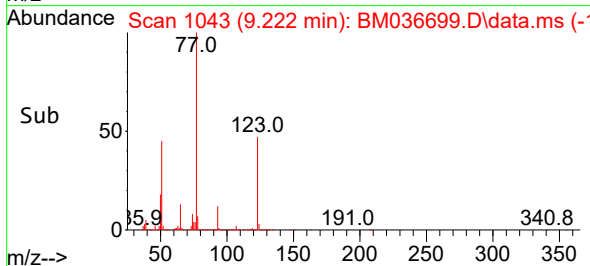
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion: 77 Resp: 1299818
Ion Ratio Lower Upper
77 100
123 46.5 34.9 52.3
65 12.8 10.7 16.1

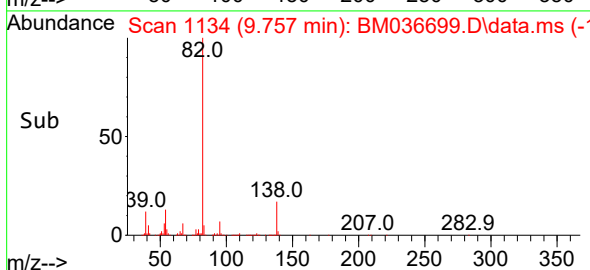
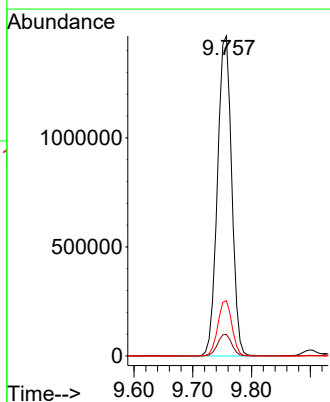
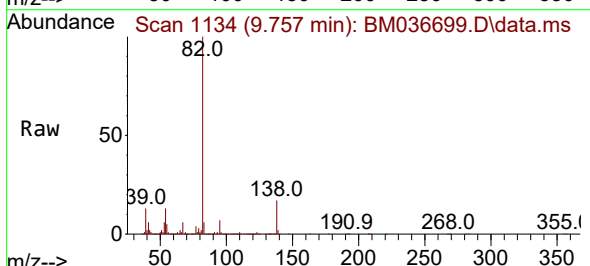
Manual Integrations
APPROVED

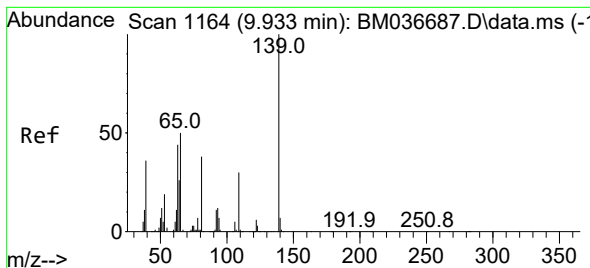
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#23
Isophorone
Concen: 41.229 ng/ul
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

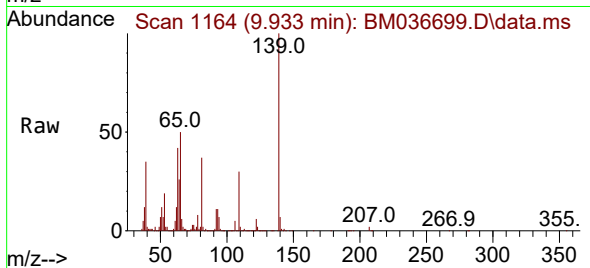
Tgt Ion: 82 Resp: 2460098
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.2
138 17.3 13.5 20.3





#25
2-Nitrophenol
Concen: 48.405 ng/ul
RT: 9.933 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

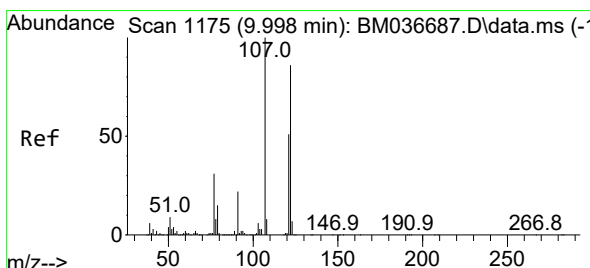
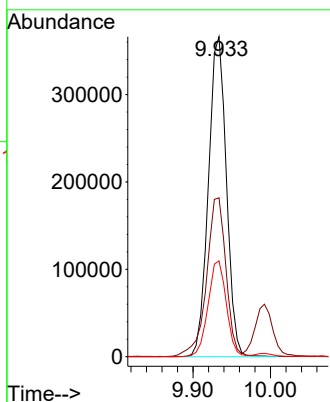
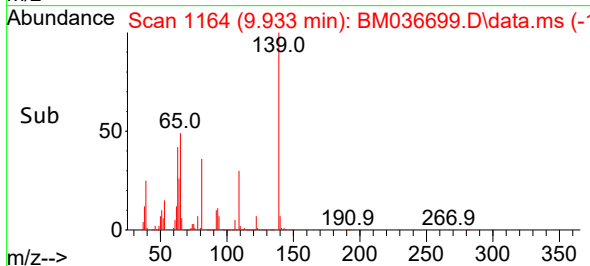
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:139 Resp: 59025
Ion Ratio Lower Upper
139 100
65 49.7 40.9 61.3
109 30.0 23.9 35.9

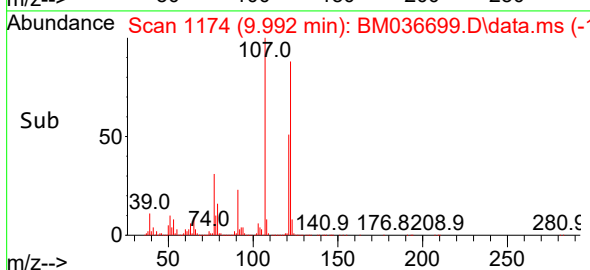
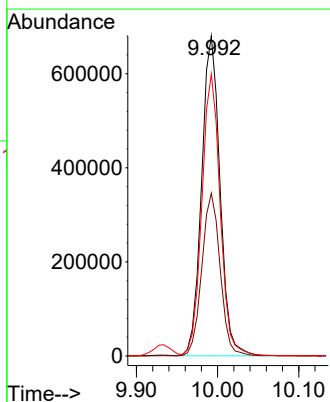
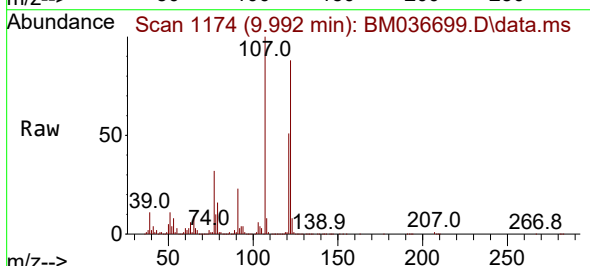
Manual Integrations
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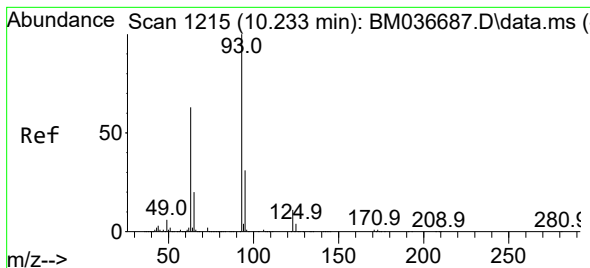
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#26
2,4-Dimethylphenol
Concen: 35.549 ng/ul
RT: 9.992 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

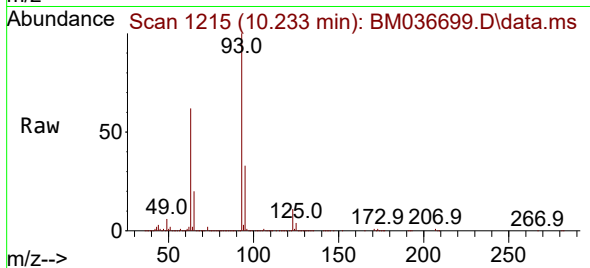
Tgt Ion:107 Resp: 1069185
Ion Ratio Lower Upper
107 100
121 50.9 39.4 59.2
122 88.1 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 41.874 ng/ul
 RT: 10.233 min Scan# 1215
 Delta R.T. 0.000 min
 Lab File: BM036699.D
 Acq: 24 Sep 2022 04:56

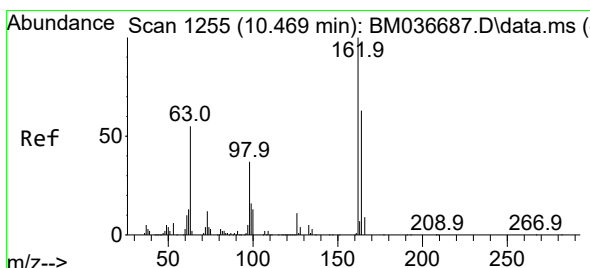
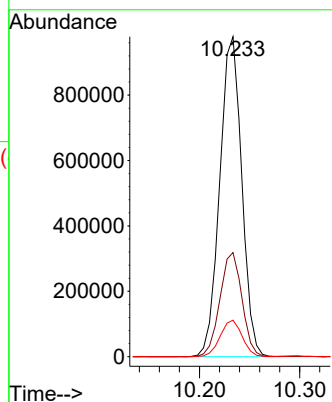
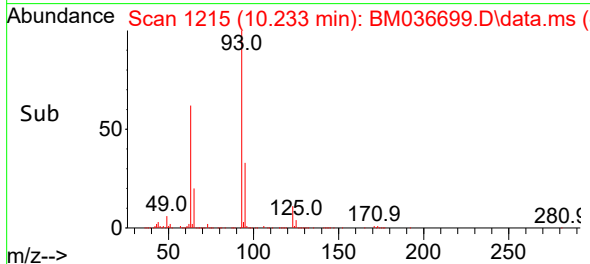
Instrument :
 BNA_M
 ClientSampleId :
 EXZ32MS



Tgt Ion: 93 Resp: 1489249
 Ion Ratio Lower Upper
 93 100
 95 32.5 26.2 39.4
 123 11.4 9.2 13.8

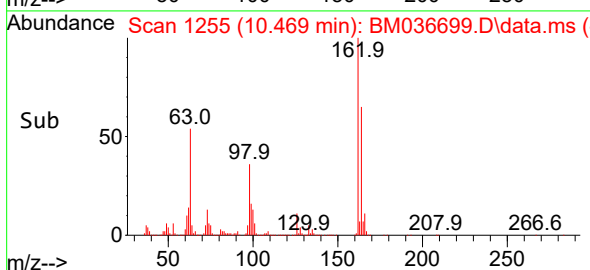
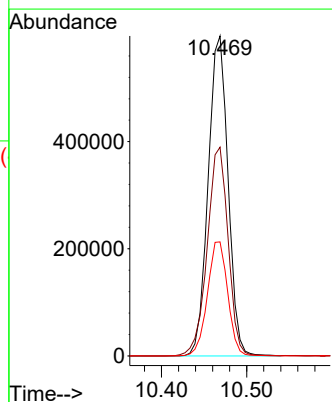
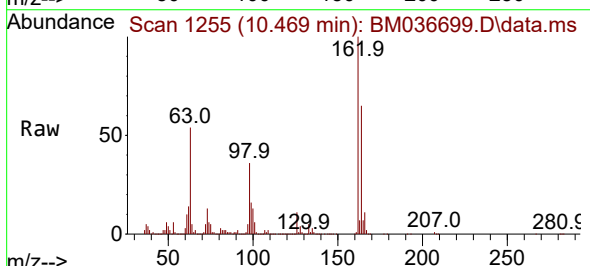
Manual Integrations
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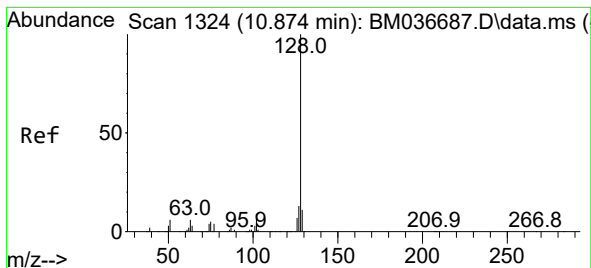
Reviewed By :Jagrut Upadhyay 09/26/2022
 Supervised By :mohammad ahmed 09/26/2022



#29
 2,4-Dichlorophenol
 Concen: 40.252 ng/ul
 RT: 10.469 min Scan# 1255
 Delta R.T. 0.000 min
 Lab File: BM036699.D
 Acq: 24 Sep 2022 04:56

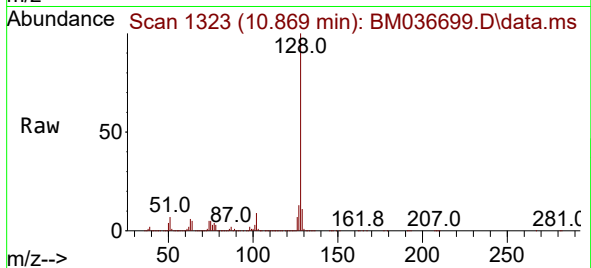
Tgt Ion:162 Resp: 968215
 Ion Ratio Lower Upper
 162 100
 164 65.3 52.1 78.1
 98 35.7 29.1 43.7





#30
Naphthalene
Concen: 36.714 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

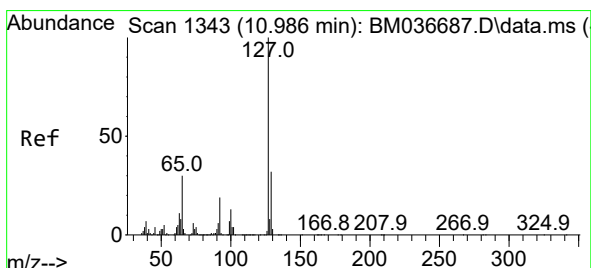
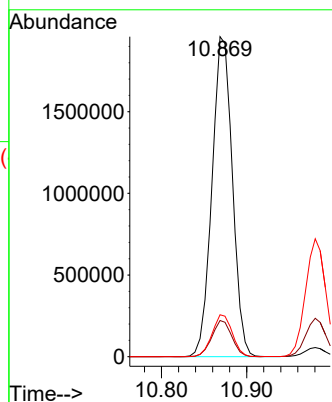
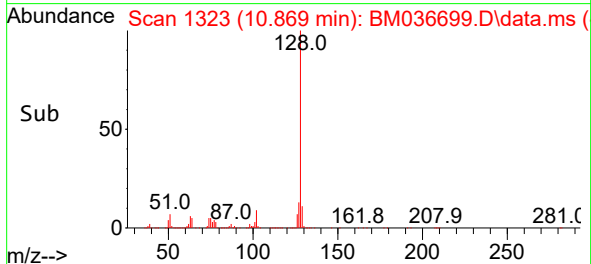
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:128 Resp: 3256970
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.1 10.3 15.5

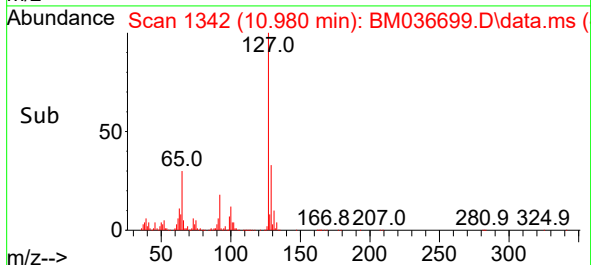
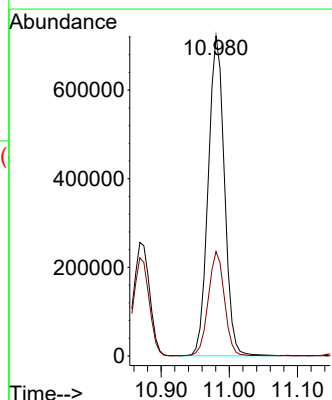
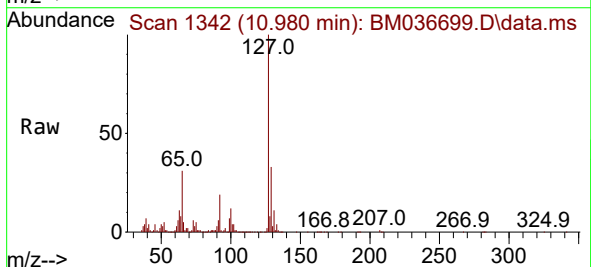
Manual Integrations
APPROVED

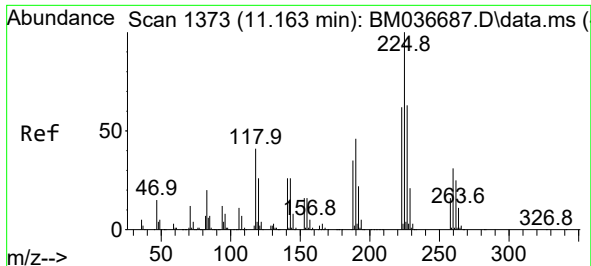
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#32
4-Chloroaniline
Concen: 30.387 ng/ul
RT: 10.980 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

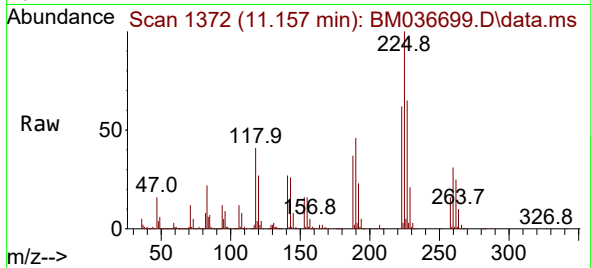
Tgt Ion:127 Resp: 1193432
Ion Ratio Lower Upper
127 100
129 32.6 25.4 38.2





#33
Hexachlorobutadiene
Concen: 27.457 ng/ul
RT: 11.157 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

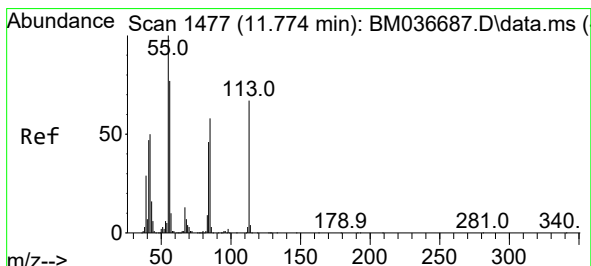
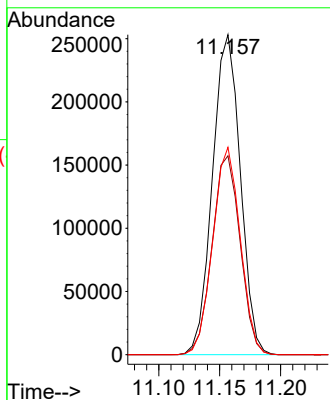
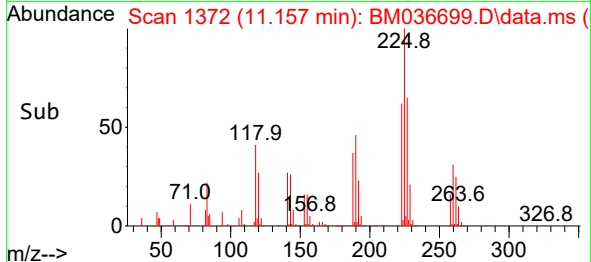
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



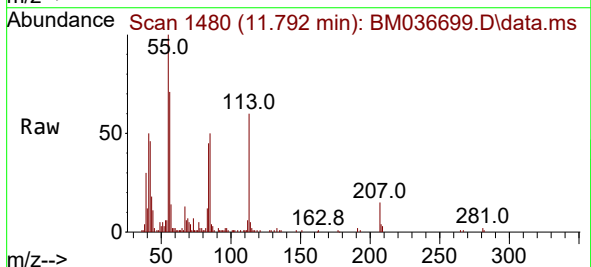
Tgt Ion:225 Resp: 403920
Ion Ratio Lower Upper
225 100
223 62.2 49.8 74.8
227 64.8 51.0 76.6

Manual Integrations
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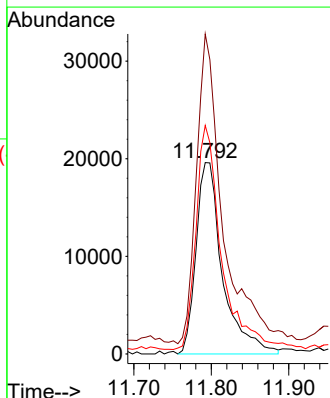
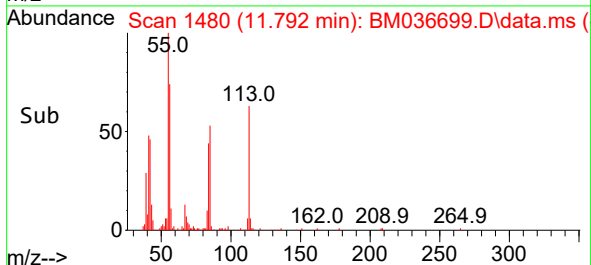
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

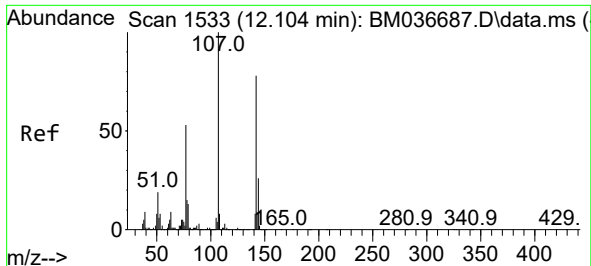


#34
Caprolactam
Concen: 5.985 ng/ul
RT: 11.792 min Scan# 1480
Delta R.T. 0.018 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



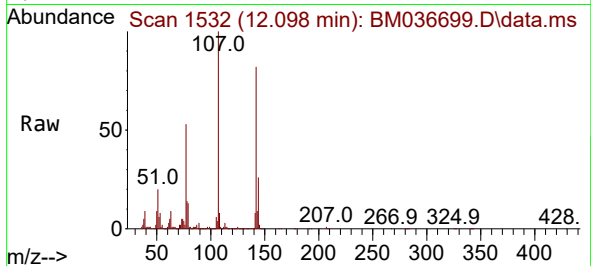
Tgt Ion:113 Resp: 46696
Ion Ratio Lower Upper
113 100
55 167.2 127.5 191.3
56 119.4 94.6 142.0





#35
4-Chloro-3-methylphenol
Concen: 37.373 ng/ul
RT: 12.098 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

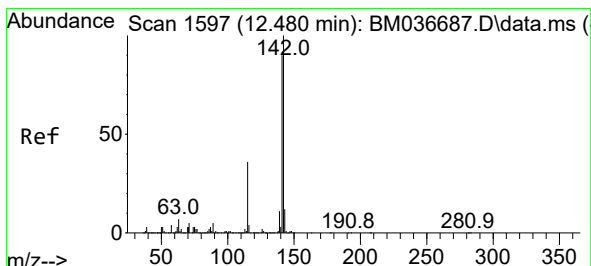
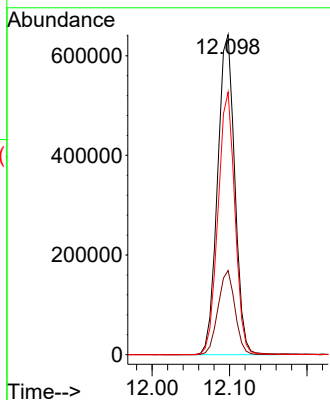
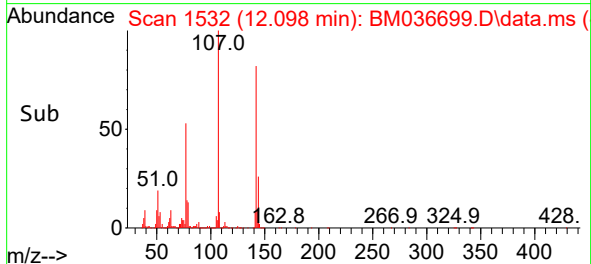
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:107 Resp: 992320
Ion Ratio Lower Upper
107 100
144 26.3 21.5 32.3
142 82.0 63.9 95.9

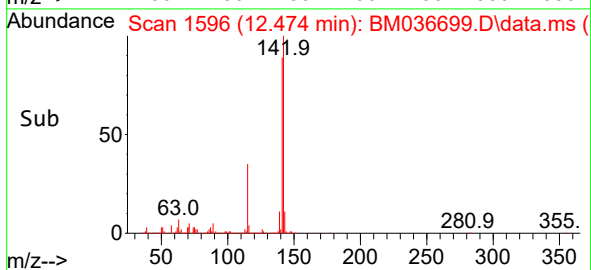
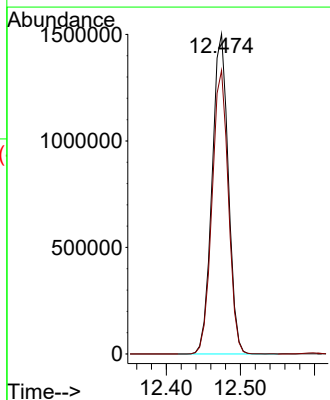
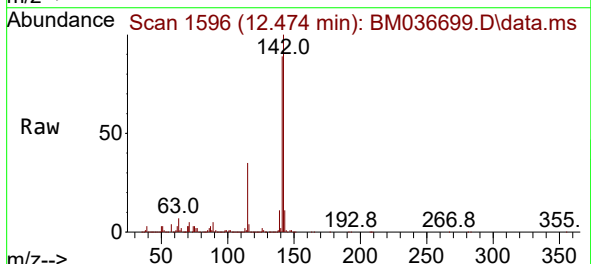
Manual Integrations
APPROVED

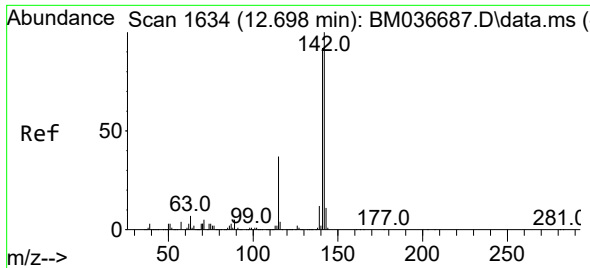
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#36
2-Methylnaphthalene
Concen: 38.624 ng/ul
RT: 12.474 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

Tgt Ion:142 Resp: 2282938
Ion Ratio Lower Upper
142 100
141 88.6 70.7 106.1





#37

1-Methylnaphthalene

Concen: 39.540 ng/ul

RT: 12.692 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

Instrument :

BNA_M

ClientSampleId :

EXZ32MS

Tgt Ion:142 Resp: 234946

Ion Ratio Lower Upper

142 100

141 91.2 73.4 110.2

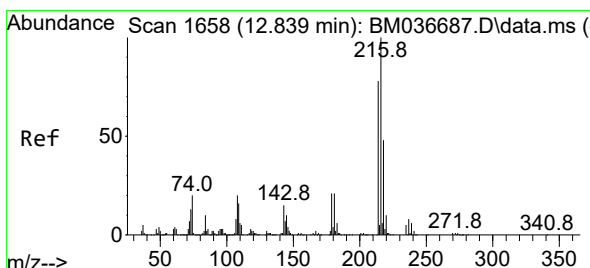
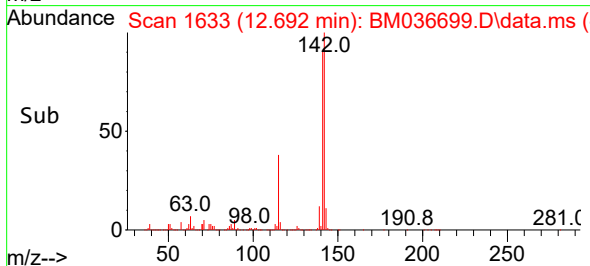
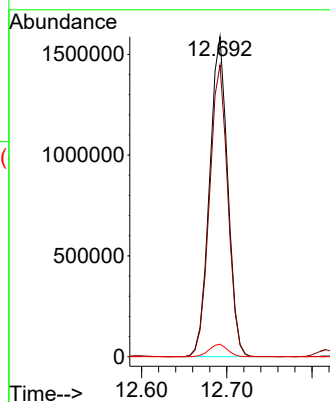
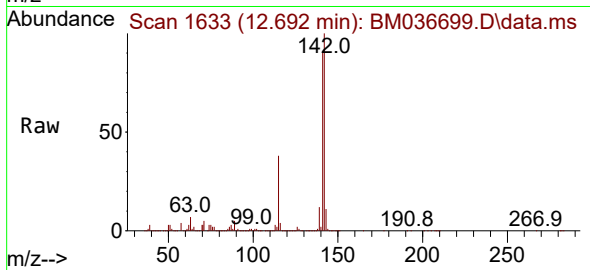
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022

Supervised By :mohammad ahmed 09/26/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.434 ng/ul

RT: 12.833 min Scan# 1657

Delta R.T. -0.006 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

Tgt Ion:216 Resp: 1072629

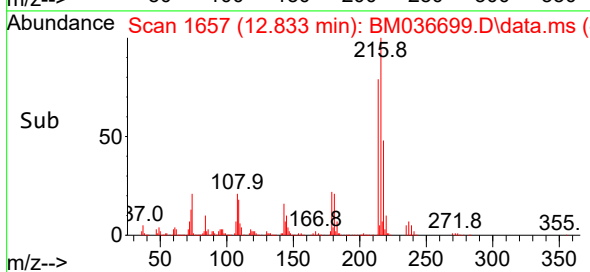
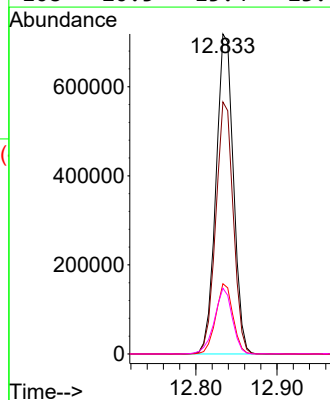
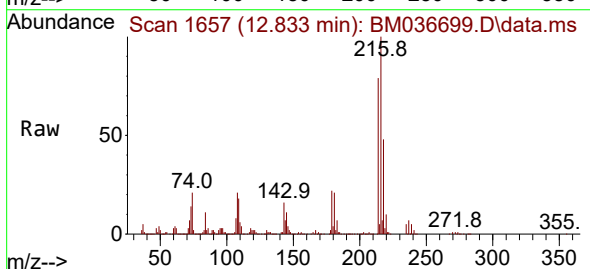
Ion Ratio Lower Upper

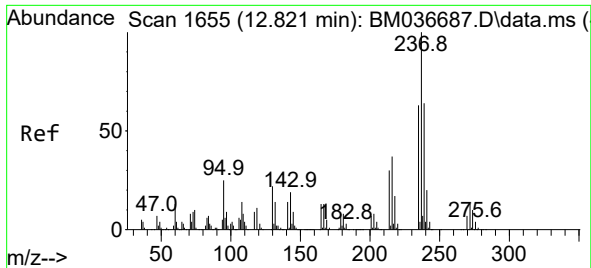
216 100

214 78.7 62.4 93.6

179 22.0 16.7 25.1

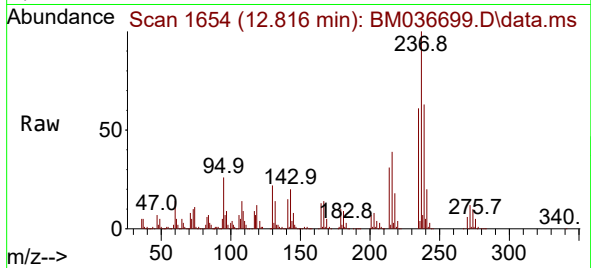
108 20.5 15.4 23.0





#40
Hexachlorocyclopentadiene
Concen: 23.407 ng/ul
RT: 12.816 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

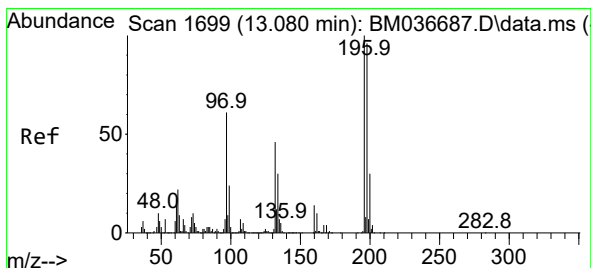
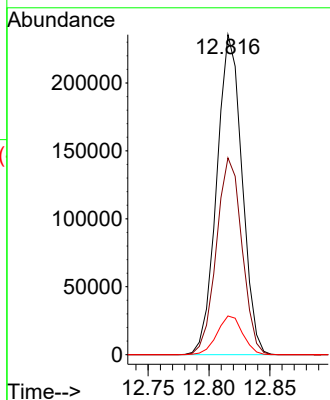
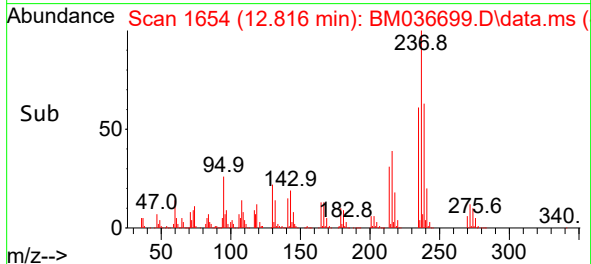
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



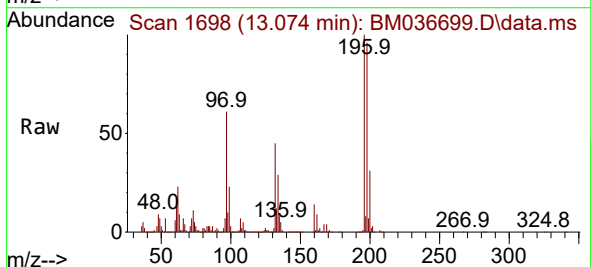
Tgt Ion:237 Resp: 340440
Ion Ratio Lower Upper
237 100
235 61.5 50.9 76.3
272 12.8 10.3 15.5

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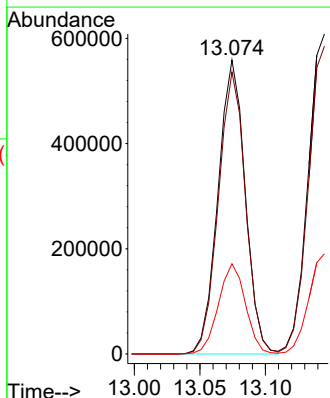
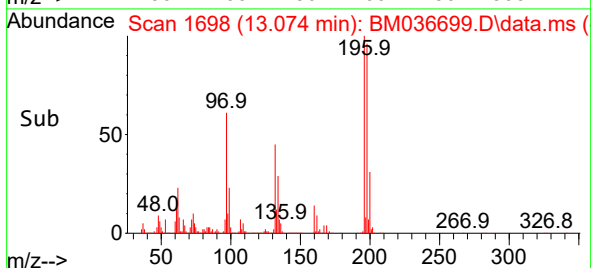
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

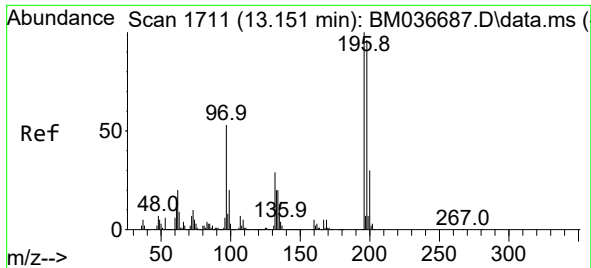


#41
2,4,6-Trichlorophenol
Concen: 47.120 ng/ul
RT: 13.074 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



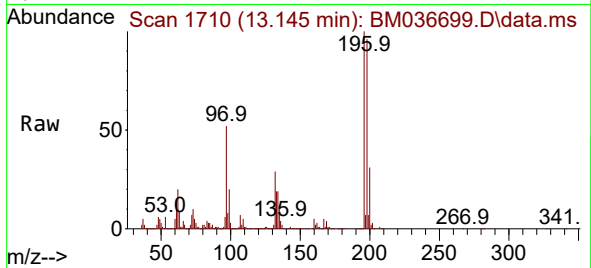
Tgt Ion:196 Resp: 805190
Ion Ratio Lower Upper
196 100
198 95.9 77.3 115.9
200 30.7 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 48.304 ng/ul
RT: 13.145 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

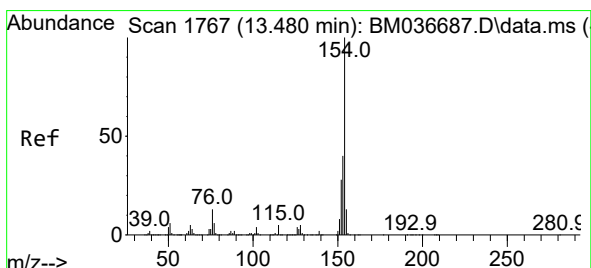
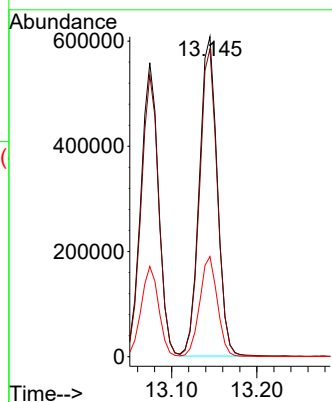
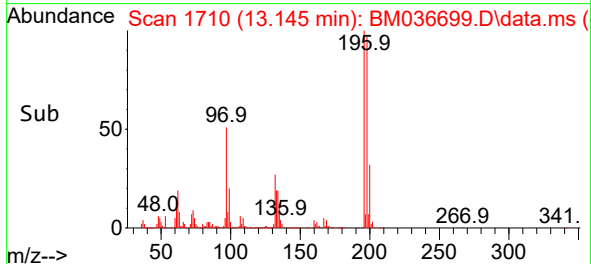
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



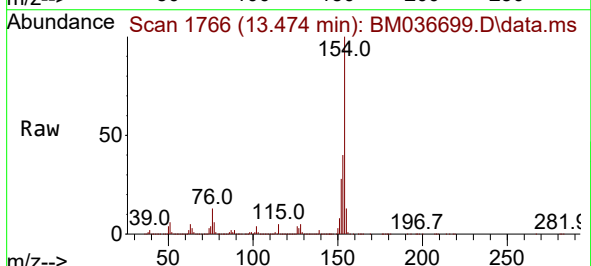
Tgt Ion:196 Resp: 884969
Ion Ratio Lower Upper
196 100
198 96.2 75.6 113.4
200 31.3 24.7 37.1

Manual Integrations
APPROVED

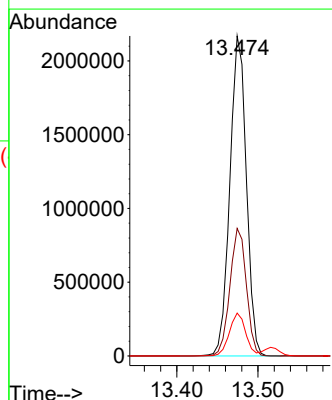
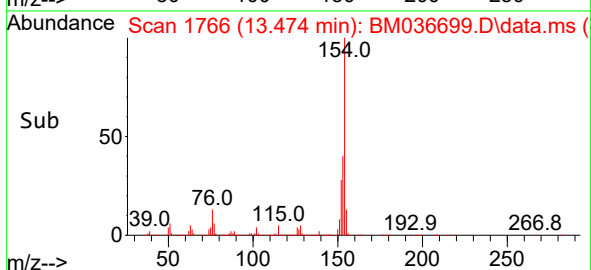
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

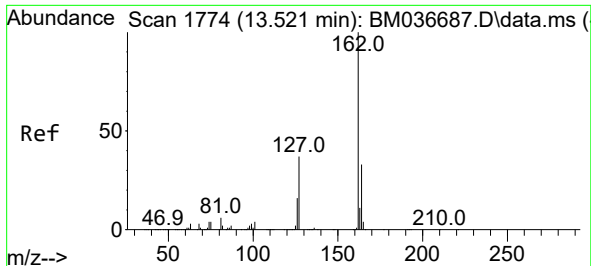


#43
1,1'-Biphenyl
Concen: 42.077 ng/ul
RT: 13.474 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



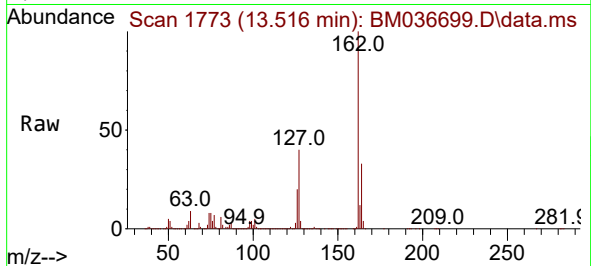
Tgt Ion:154 Resp: 3058383
Ion Ratio Lower Upper
154 100
153 39.8 31.4 47.2
76 13.4 10.4 15.6





#44
2-Chloronaphthalene
Concen: 41.309 ng/ul
RT: 13.516 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

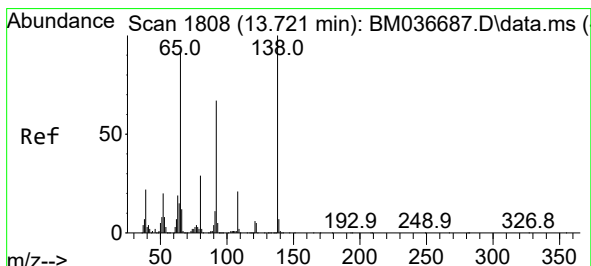
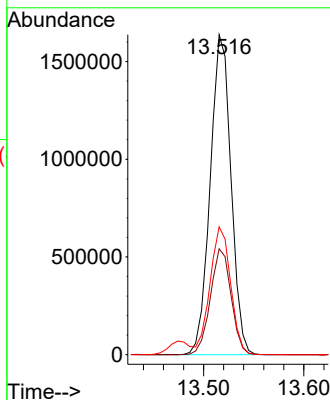
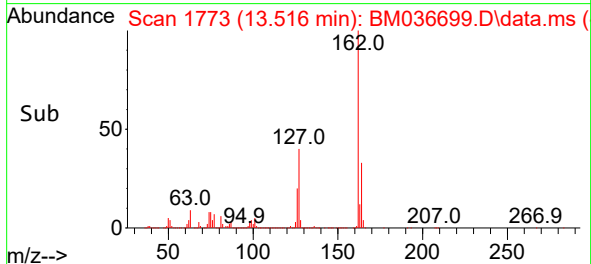
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:162 Resp: 2356110
Ion Ratio Lower Upper
162 100
164 33.1 26.2 39.2
127 39.9 32.6 49.0

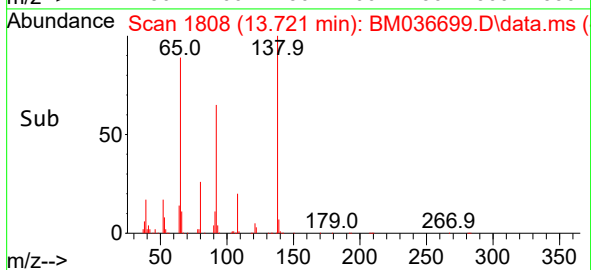
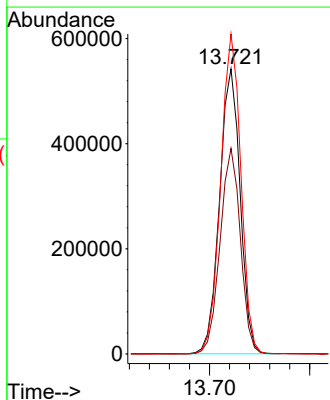
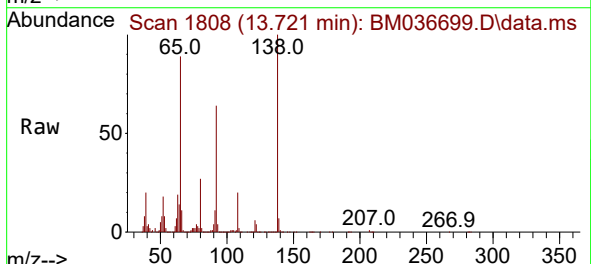
Manual Integrations
APPROVED

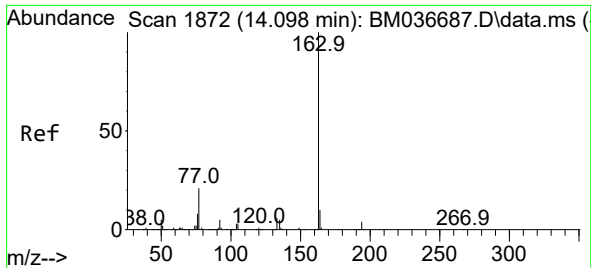
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#45
2-Nitroaniline
Concen: 55.067 ng/ul
RT: 13.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

Tgt Ion: 65 Resp: 773066
Ion Ratio Lower Upper
65 100
92 72.1 54.4 81.6
138 112.2 86.1 129.1





#47

Dimethylphthalate

Concen: 45.416 ng/ul

RT: 14.098 min Scan# 1872

Delta R.T. 0.000 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

Instrument :

BNA_M

ClientSampleId :

EXZ32MS

Tgt Ion:163 Resp: 320376

Ion Ratio Lower Upper

163 100

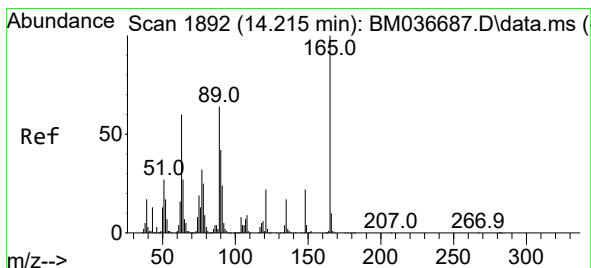
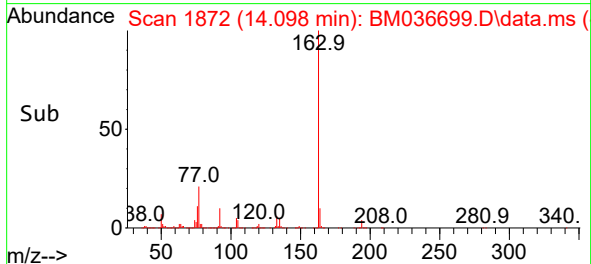
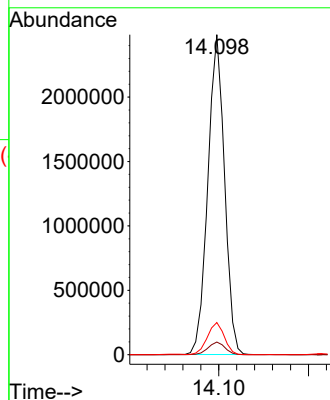
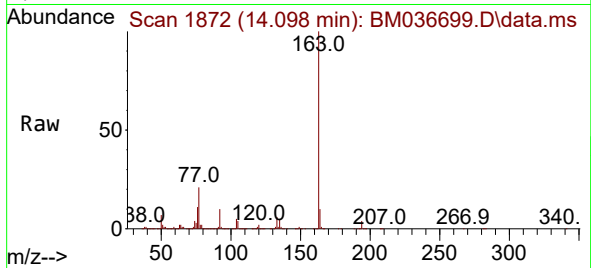
194 4.0 3.0 4.6

164 10.1 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#48

2,6-Dinitrotoluene

Concen: 56.718 ng/ul

RT: 14.216 min Scan# 1892

Delta R.T. 0.000 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

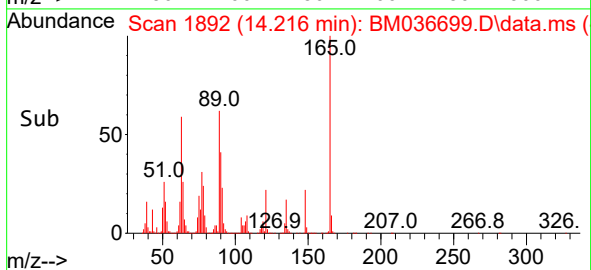
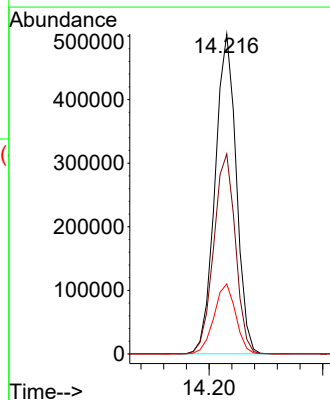
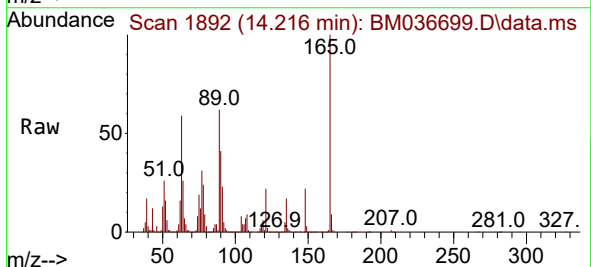
Tgt Ion:165 Resp: 650502

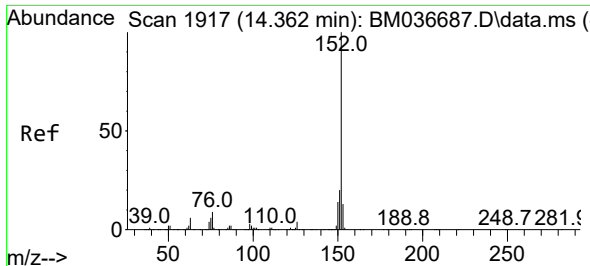
Ion Ratio Lower Upper

165 100

89 62.5 52.8 79.2

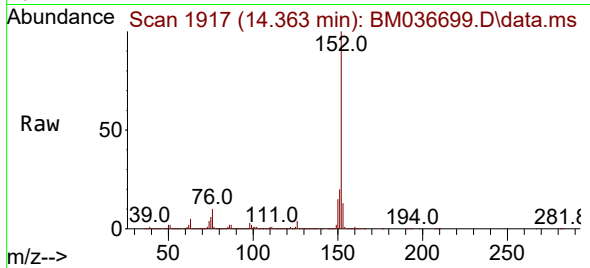
121 21.9 19.4 29.0





#50
Acenaphthylene
Concen: 42.418 ng/ul
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

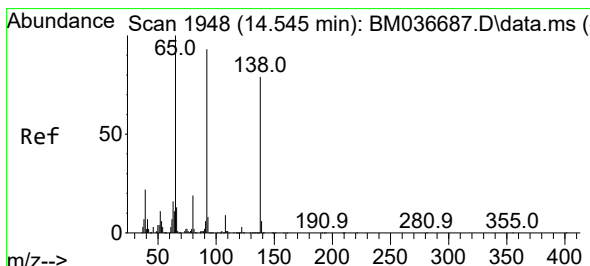
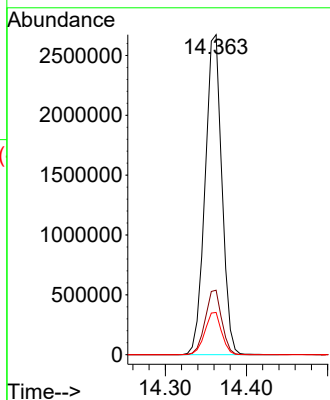
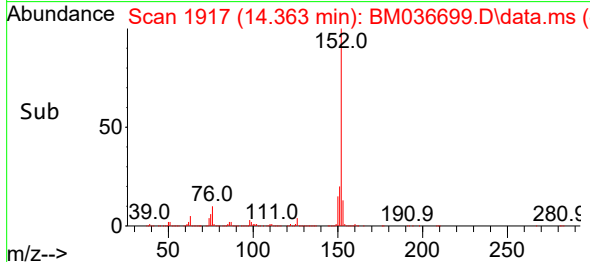
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:152 Resp: 3825528
Ion Ratio Lower Upper
152 100
151 20.1 15.7 23.5
153 13.2 10.5 15.7

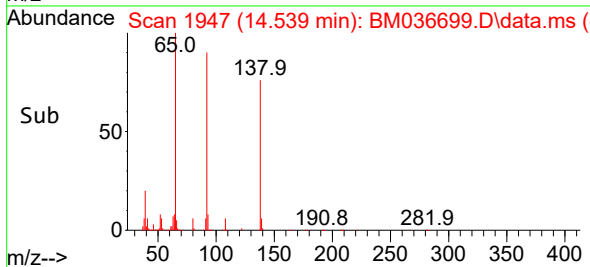
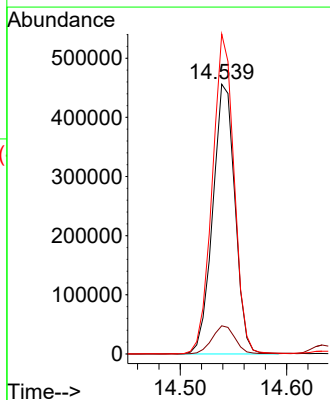
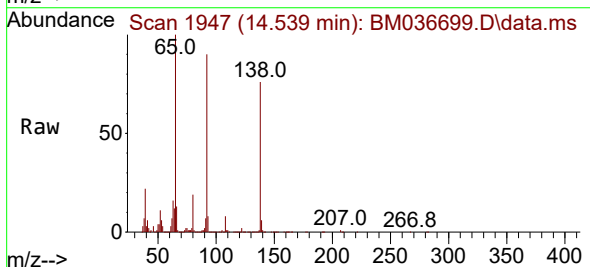
Manual Integrations
APPROVED

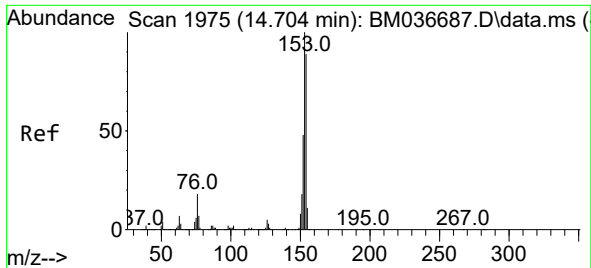
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#51
3-Nitroaniline
Concen: 48.048 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

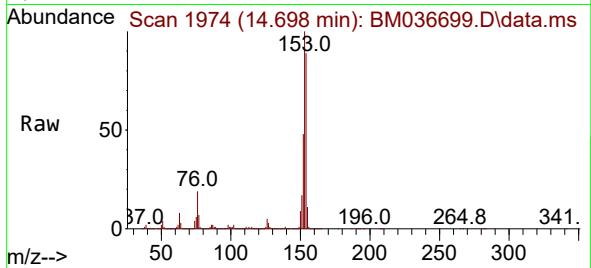
Tgt Ion:138 Resp: 660919
Ion Ratio Lower Upper
138 100
108 10.4 12.5 18.7#
92 118.6 95.4 143.2





#52
Acenaphthene
Concen: 43.109 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

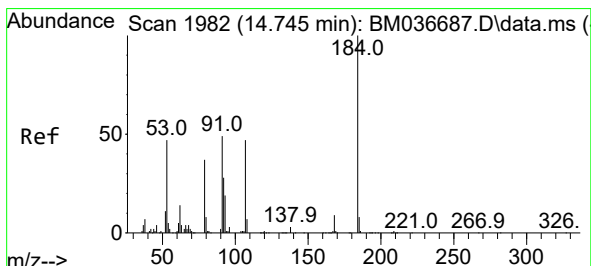
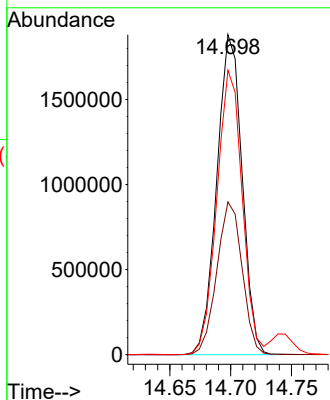
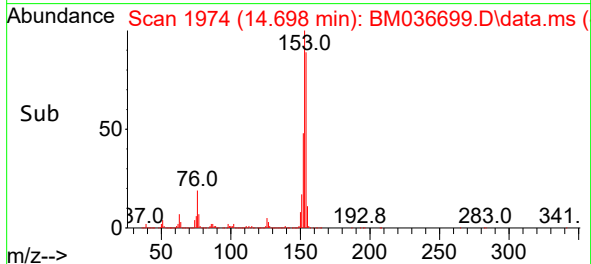
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:153 Resp: 2720335
Ion Ratio Lower Upper
153 100
152 47.7 38.2 57.2
154 88.9 71.0 106.6

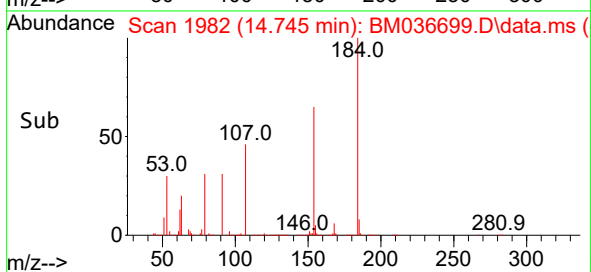
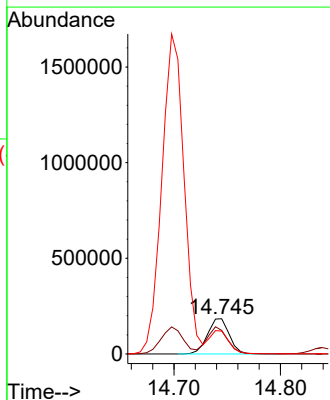
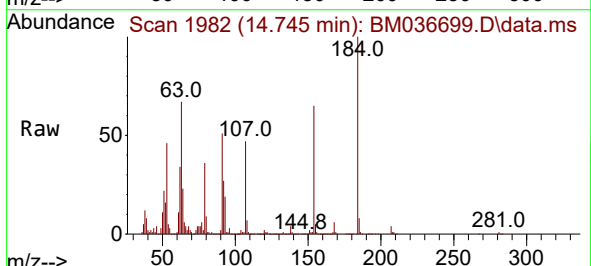
Manual Integrations
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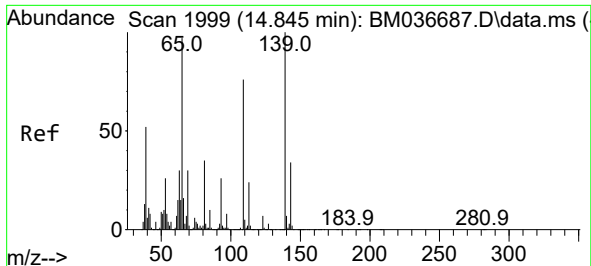
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#53
2,4-Dinitrophenol
Concen: 51.419 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

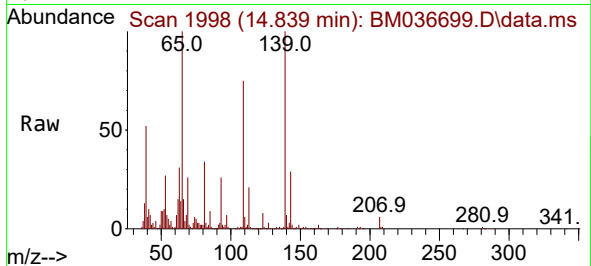
Tgt Ion:184 Resp: 261670
Ion Ratio Lower Upper
184 100
63 67.0 58.8 88.2
154 65.2 55.0 82.4





#55
4-Nitrophenol
Concen: 10.042 ng/ul
RT: 14.839 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

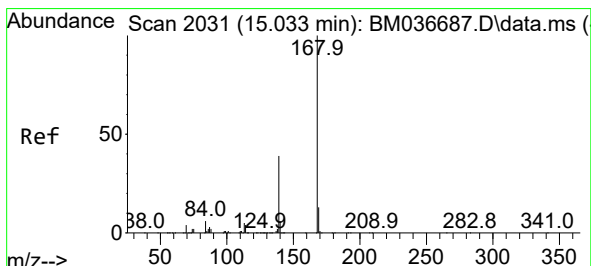
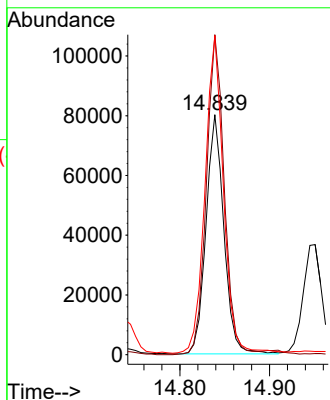
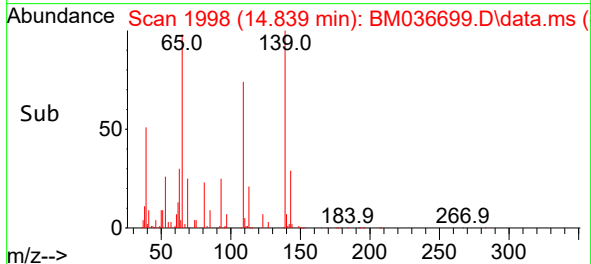
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:109 Resp: 110720
Ion Ratio Lower Upper
109 100
139 133.4 102.2 153.4
65 133.0 105.7 158.5

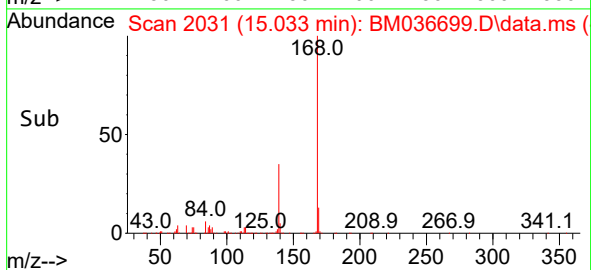
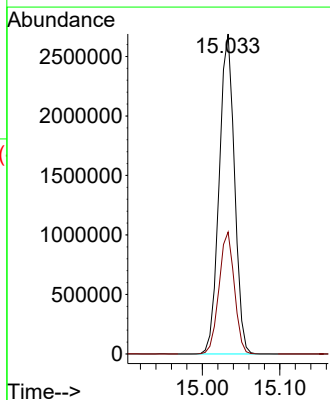
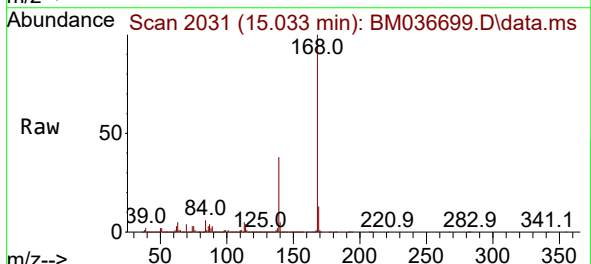
Manual Integrations
APPROVED

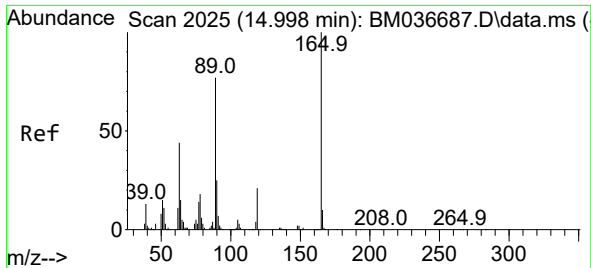
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#56
Dibenzofuran
Concen: 43.723 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

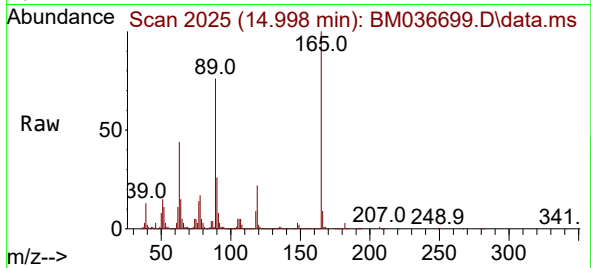
Tgt Ion:168 Resp: 3705350
Ion Ratio Lower Upper
168 100
139 38.1 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 56.135 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

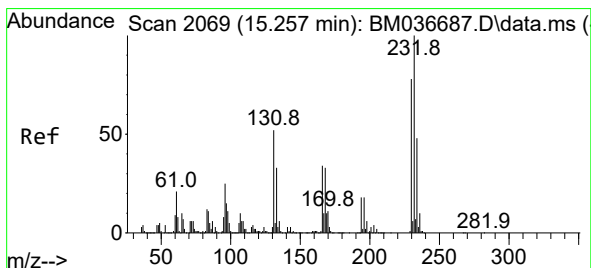
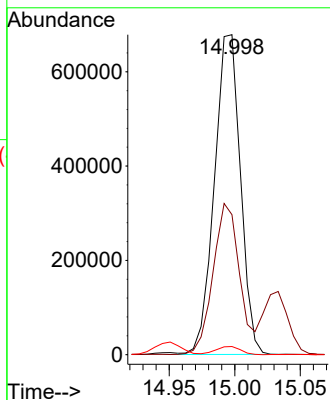
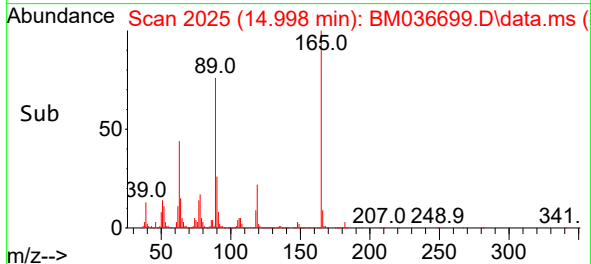
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:165 Resp: 93596
Ion Ratio Lower Upper
165 100
63 43.8 39.7 59.5
182 2.6 2.1 3.1

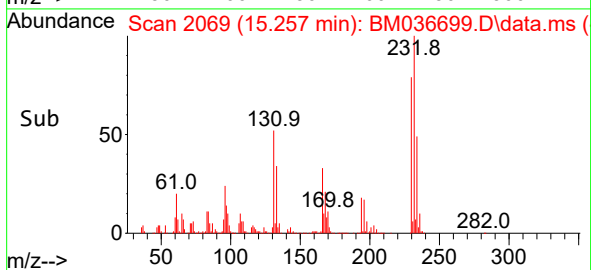
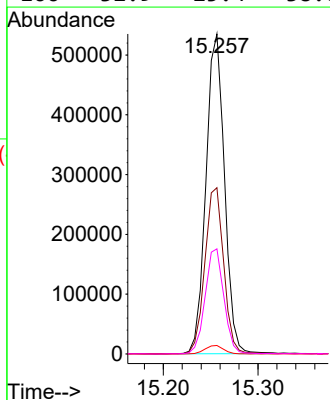
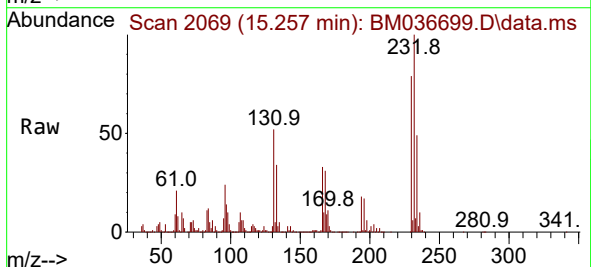
Manual Integrations
APPROVED

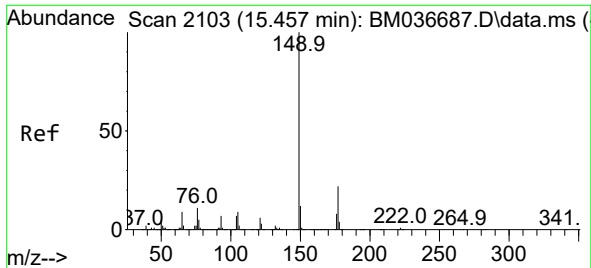
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 47.477 ng/ul
RT: 15.257 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

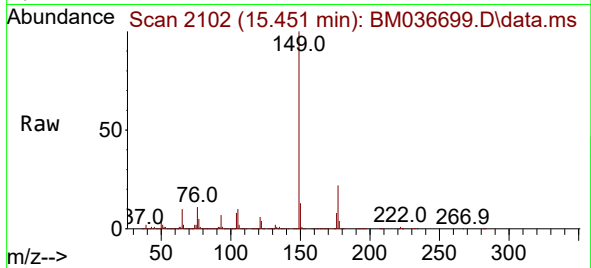
Tgt Ion:232 Resp: 728122
Ion Ratio Lower Upper
232 100
131 51.9 39.1 58.7
130 2.6 1.8 2.6#
166 32.9 25.4 38.0





#59
Diethylphthalate
Concen: 46.521 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

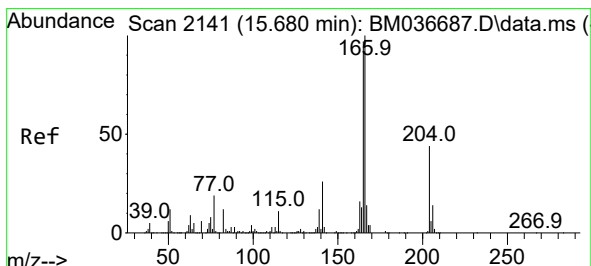
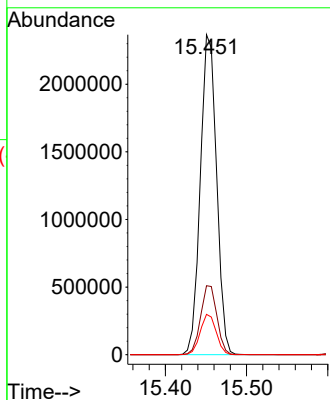
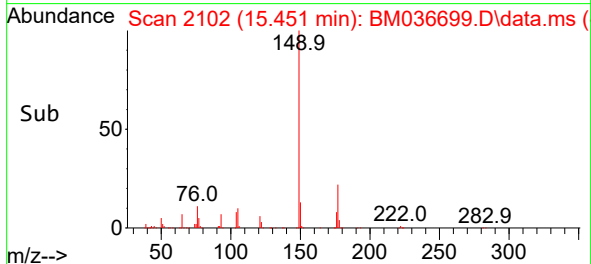
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:149 Resp: 3285180
Ion Ratio Lower Upper
149 100
177 21.6 17.3 25.9
150 12.6 10.1 15.1

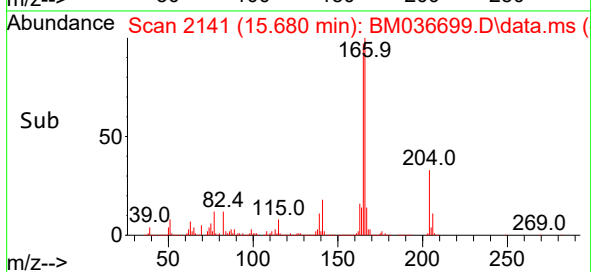
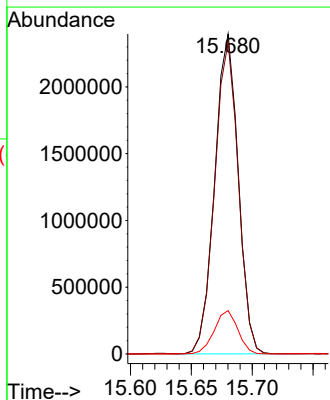
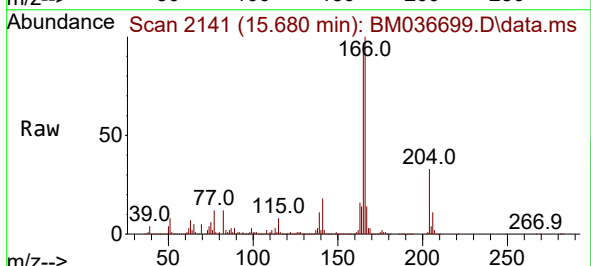
Manual Integrations
APPROVED

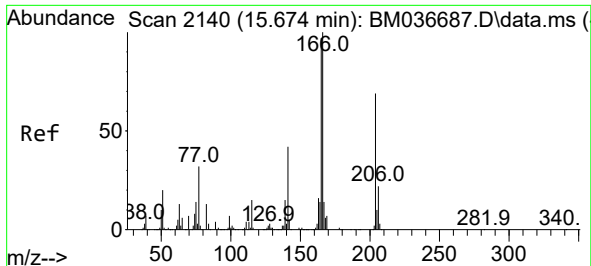
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#61
Fluorene
Concen: 44.729 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

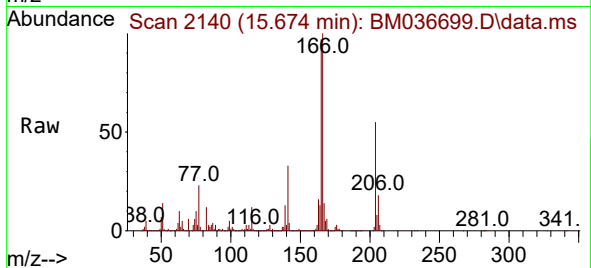
Tgt Ion:166 Resp: 3228412
Ion Ratio Lower Upper
166 100
165 97.4 78.5 117.7
167 13.6 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 43.936 ng/ul
RT: 15.674 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

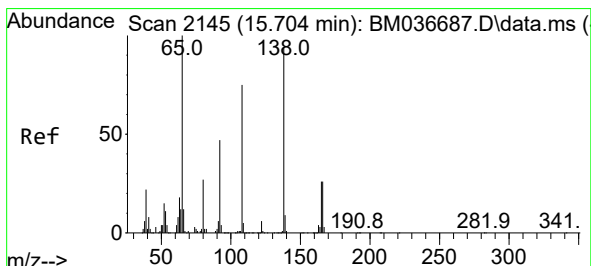
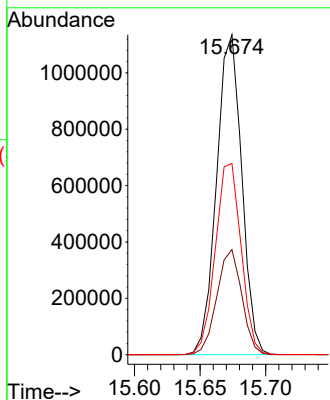
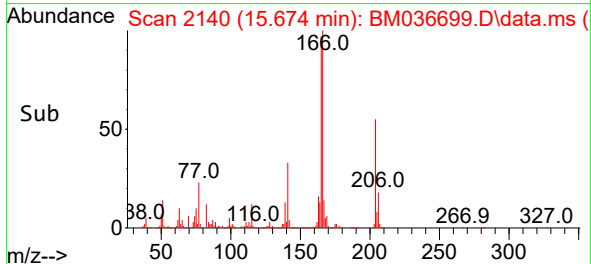
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:204 Resp: 1516599
Ion Ratio Lower Upper
204 100
206 32.8 25.7 38.5
141 59.8 49.4 74.0

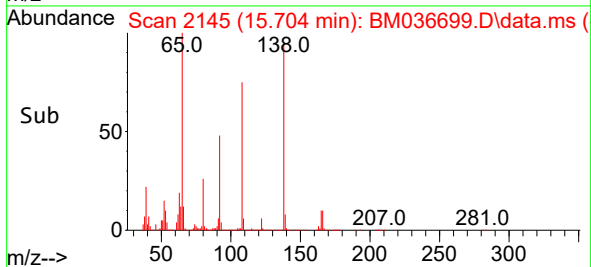
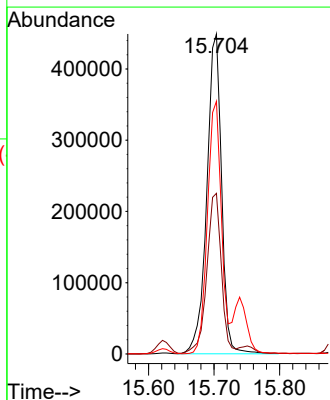
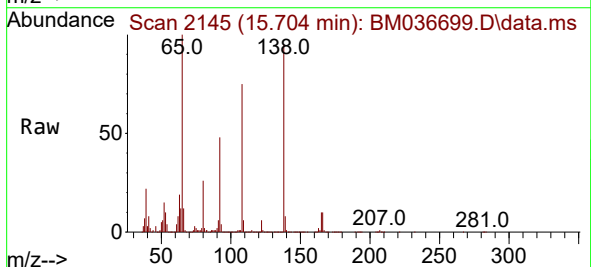
Manual Integrations
APPROVED

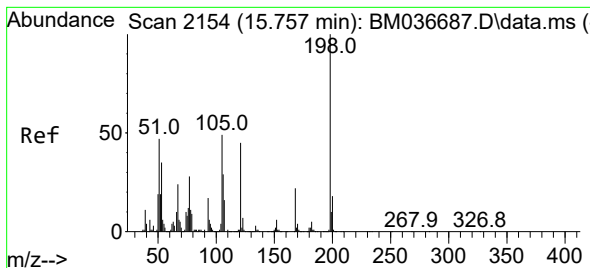
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#63
4-Nitroaniline
Concen: 52.701 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

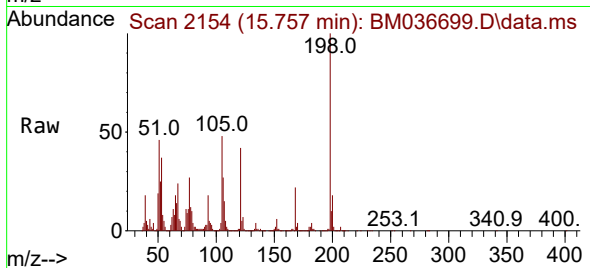
Tgt Ion:138 Resp: 704321
Ion Ratio Lower Upper
138 100
92 50.2 42.1 63.1
108 79.0 66.2 99.2





#66
4,6-Dinitro-2-methylphenol
Concen: 51.266 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

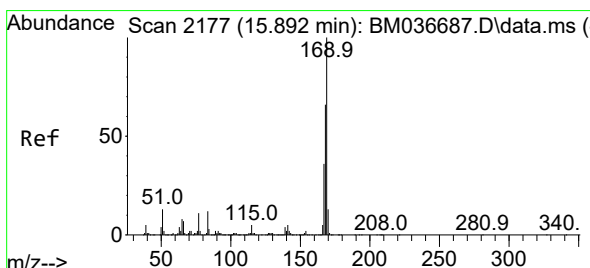
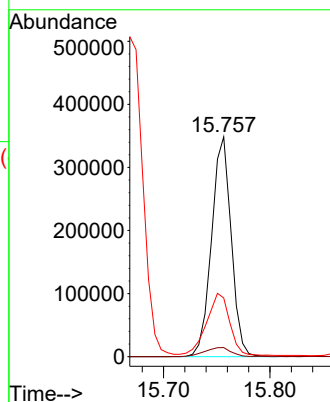
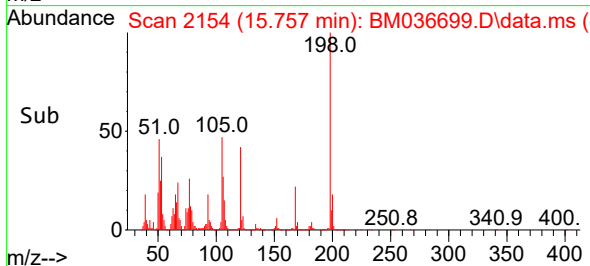
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:198 Resp: 447231
Ion Ratio Lower Upper
198 100
182 4.1 4.2 6.2
77 26.7 24.0 36.0

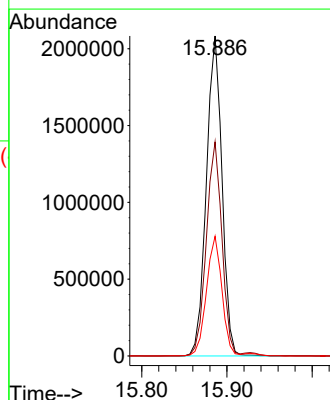
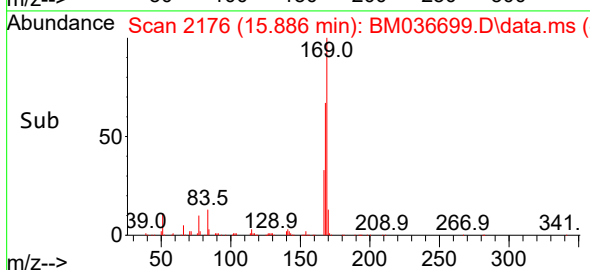
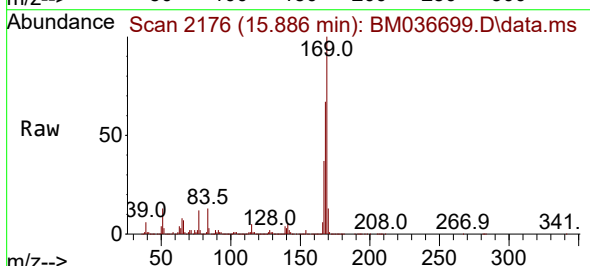
Manual Integrations
APPROVED

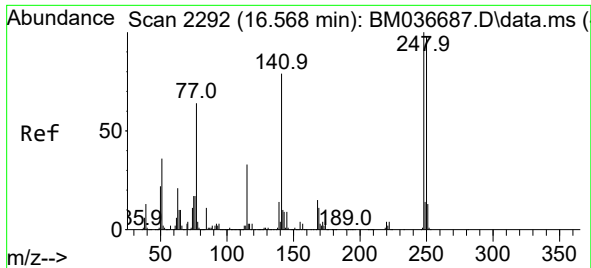
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#67
N-Nitrosodiphenylamine
Concen: 46.084 ng/ul
RT: 15.886 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

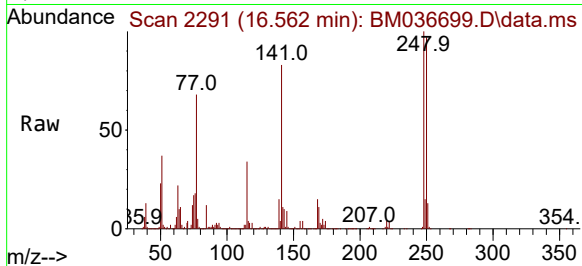
Tgt Ion:169 Resp: 2652136
Ion Ratio Lower Upper
169 100
168 66.9 54.6 81.8
167 37.4 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 45.196 ng/ul
RT: 16.562 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

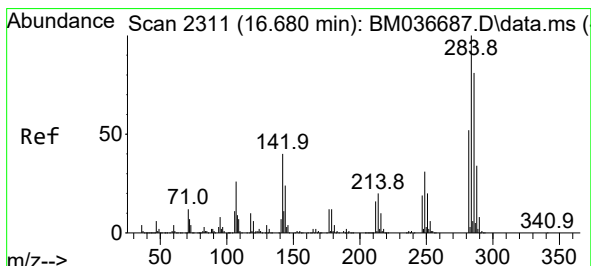
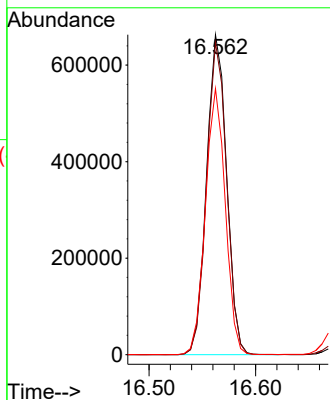
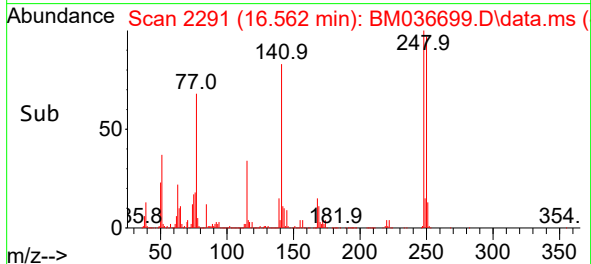
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:248 Resp: 87044
Ion Ratio Lower Upper
248 100
250 97.5 78.9 118.3
141 83.2 65.7 98.5

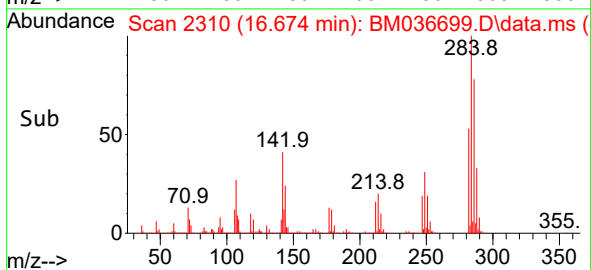
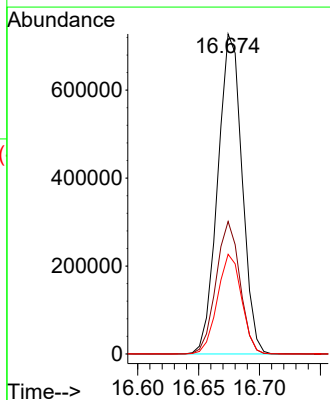
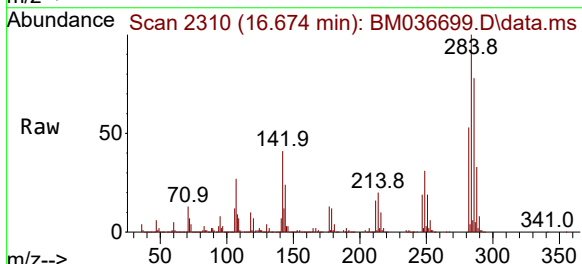
Manual Integrations
APPROVED

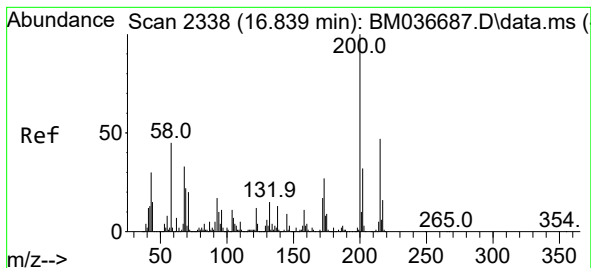
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#69
Hexachlorobenzene
Concen: 44.425 ng/ul
RT: 16.674 min Scan# 2310
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

Tgt Ion:284 Resp: 1011994
Ion Ratio Lower Upper
284 100
142 41.4 30.8 46.2
249 31.2 24.2 36.2





#70

Atrazine

Concen: 45.738 ng/ul

RT: 16.839 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

Instrument :

BNA_M

ClientSampleId :

EXZ32MS

Tgt Ion:200 Resp: 928869

Ion Ratio Lower Upper

200 100

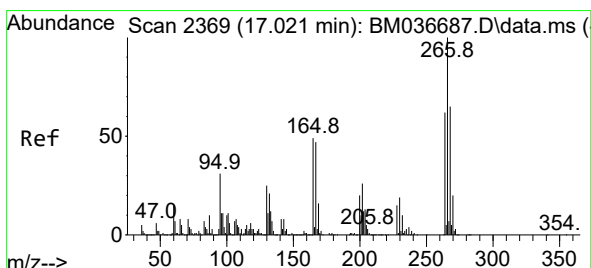
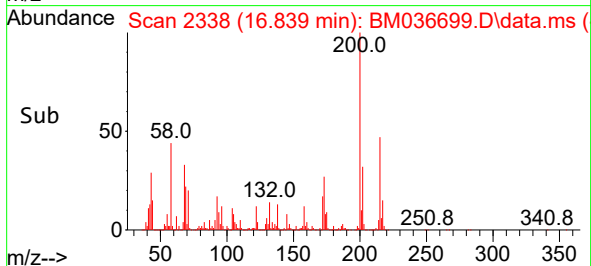
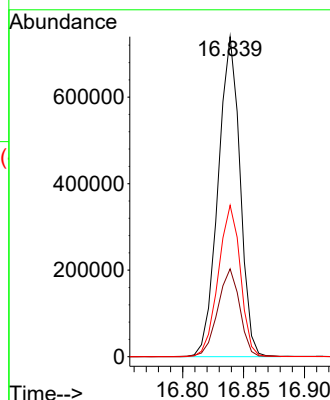
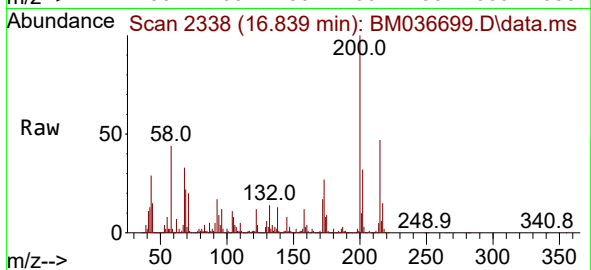
173 27.5 21.8 32.6

215 47.3 39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#71

Pentachlorophenol

Concen: 43.359 ng/ul

RT: 17.021 min Scan# 2369

Delta R.T. 0.000 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

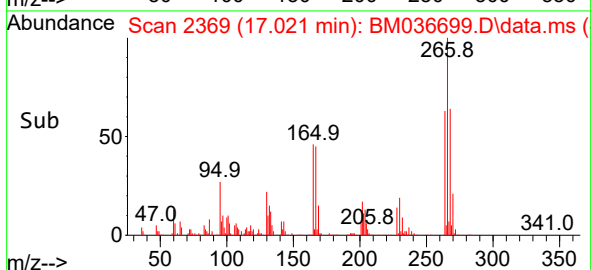
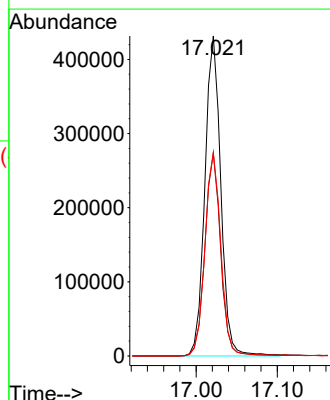
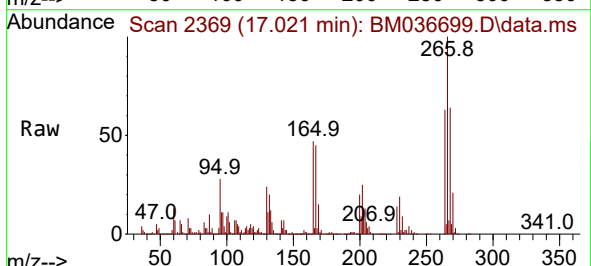
Tgt Ion:266 Resp: 586693

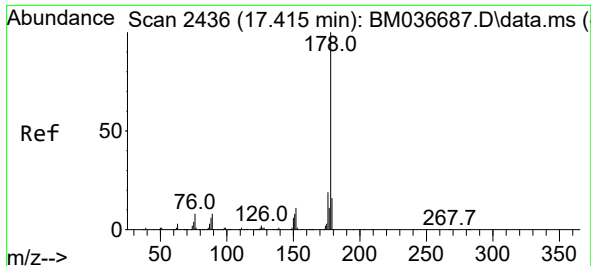
Ion Ratio Lower Upper

266 100

264 63.3 49.7 74.5

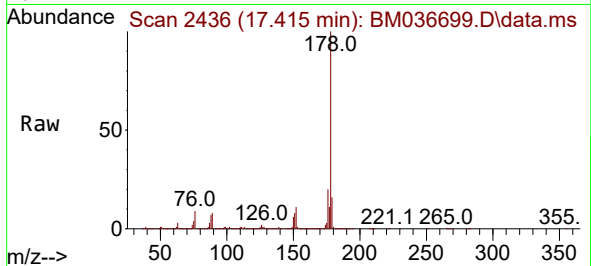
268 63.6 51.8 77.6





#72
Phenanthrene
Concen: 46.531 ng/ul
RT: 17.415 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

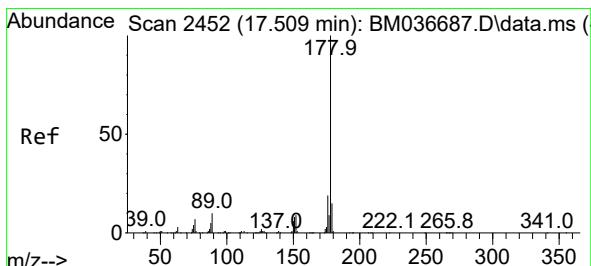
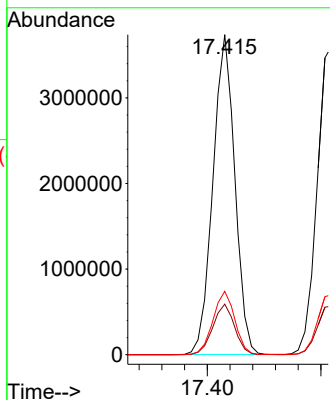
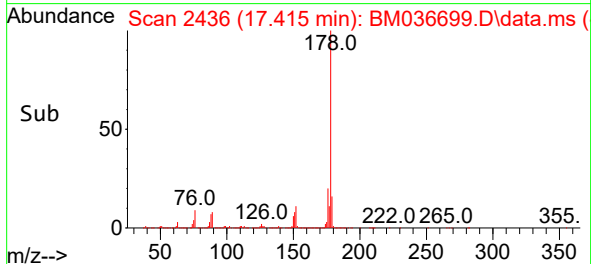
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:178 Resp: 5008050
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 19.8 15.7 23.5

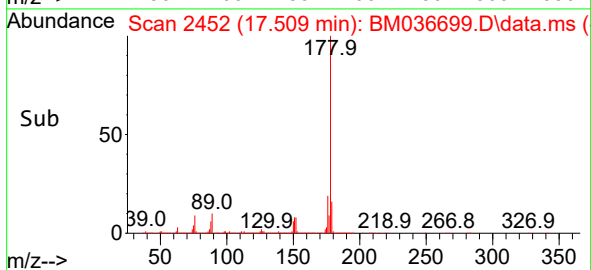
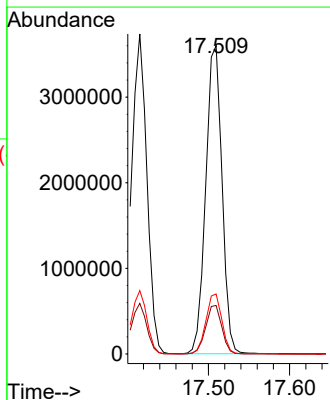
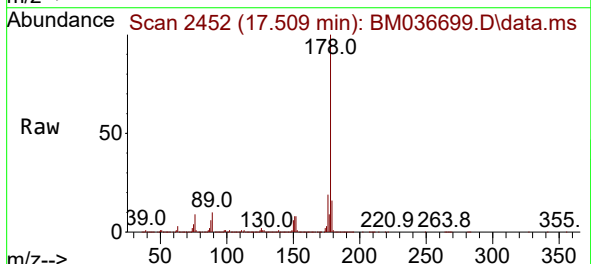
Manual Integrations
APPROVED

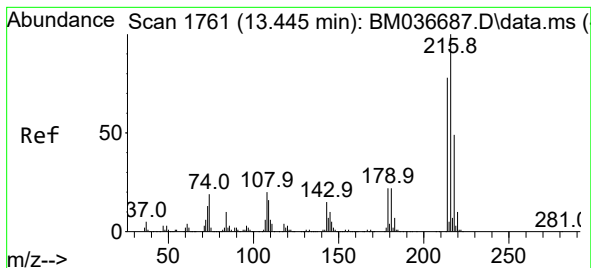
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#74
Anthracene
Concen: 45.729 ng/ul
RT: 17.509 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

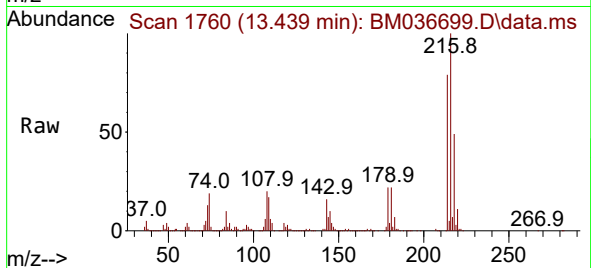
Tgt Ion:178 Resp: 5002626
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 19.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 43.119 ng/uL
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

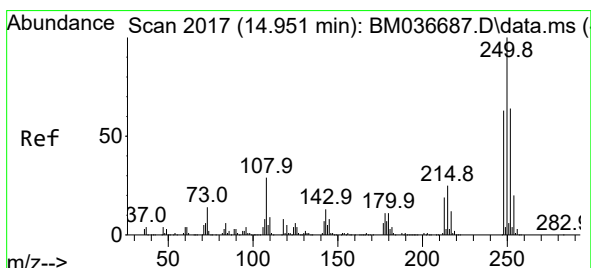
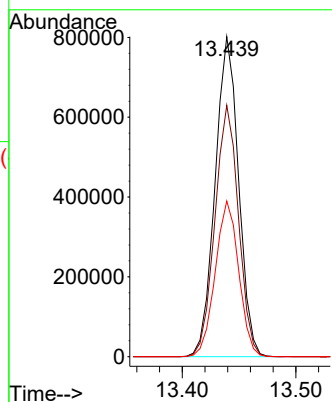
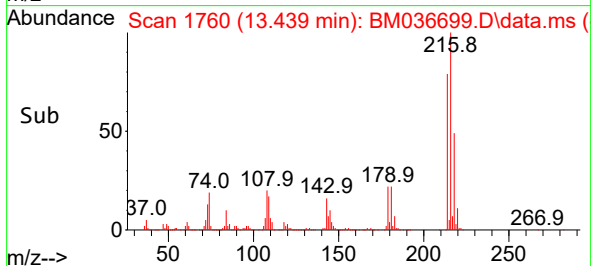
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



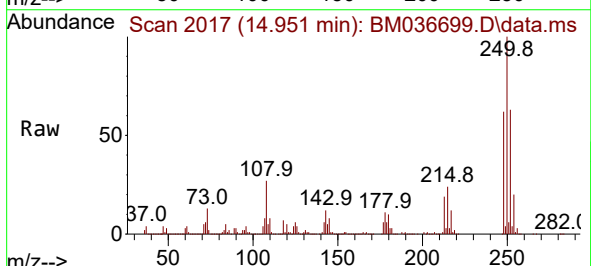
Tgt Ion:216 Resp: 1152370
Ion Ratio Lower Upper
216 100
214 78.6 62.6 94.0
218 48.7 38.2 57.2

Manual Integrations
APPROVED

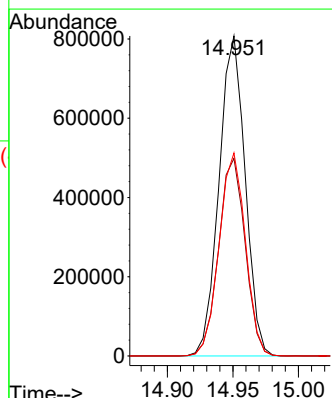
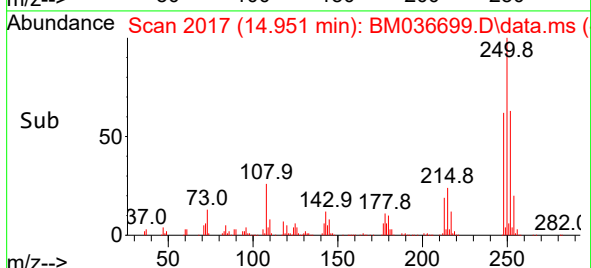
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

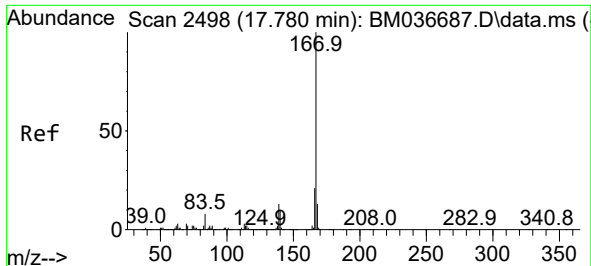


#76
Pentachlorobenzene
Concen: 38.684 ng/uL
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



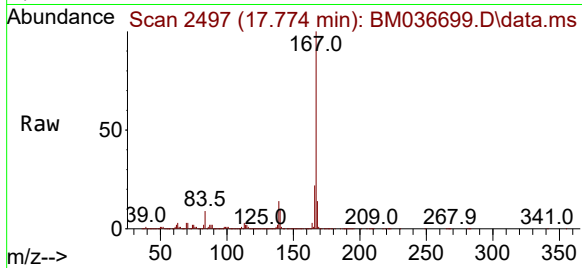
Tgt Ion:250 Resp: 1118168
Ion Ratio Lower Upper
250 100
248 61.8 50.2 75.2
252 63.5 50.5 75.7





#77
 Carbazole
 Concen: 45.706 ng/ul
 RT: 17.774 min Scan# 2497
 Delta R.T. -0.006 min
 Lab File: BM036699.D
 Acq: 24 Sep 2022 04:56

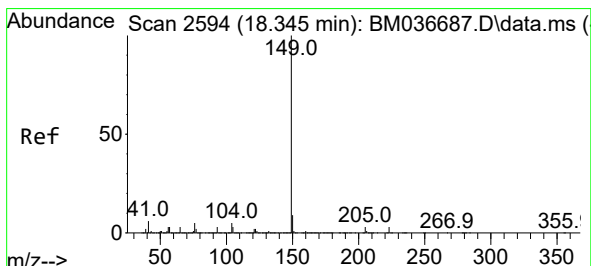
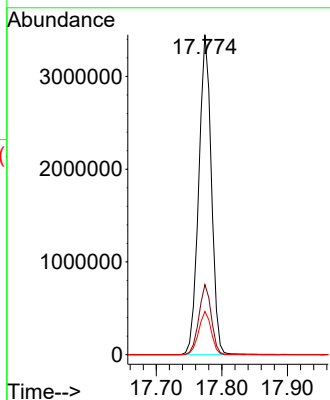
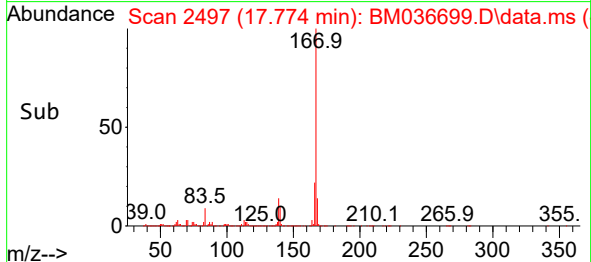
Instrument :
 BNA_M
 ClientSampleId :
 EXZ32MS



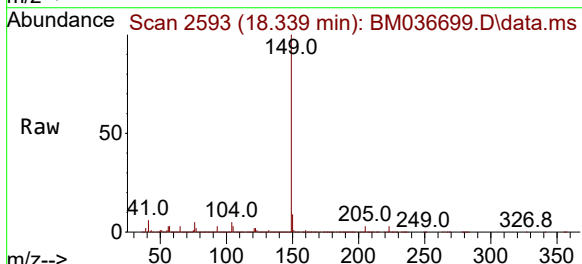
Tgt Ion:167 Resp: 4629340
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 13.5 10.6 15.8

Manual Integrations
 APPROVED

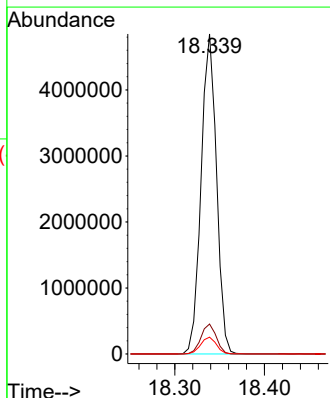
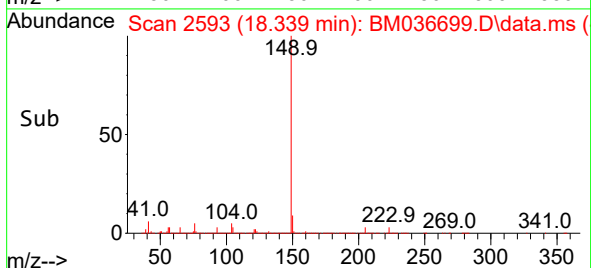
Reviewed By :Jagrut Upadhyay 09/26/2022
 Supervised By :mohammad ahmed 09/26/2022

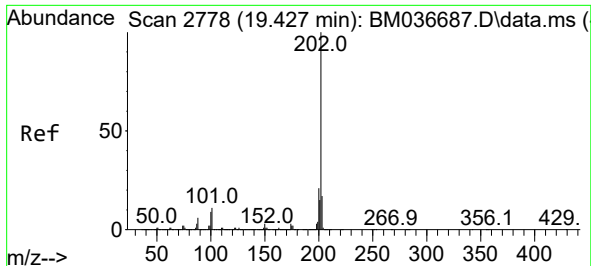


#78
 Di-n-butylphthalate
 Concen: 50.220 ng/ul
 RT: 18.339 min Scan# 2593
 Delta R.T. -0.006 min
 Lab File: BM036699.D
 Acq: 24 Sep 2022 04:56



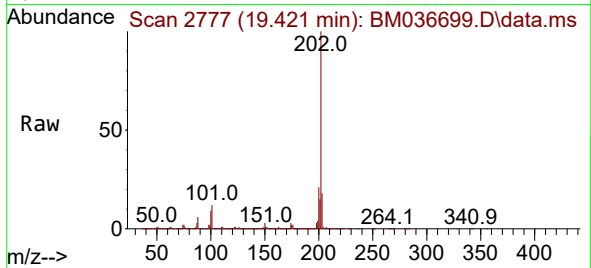
Tgt Ion:149 Resp: 5765342
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.2 10.8
 104 5.2 4.3 6.5





#80
Fluoranthene
Concen: 59.016 ng/ul
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

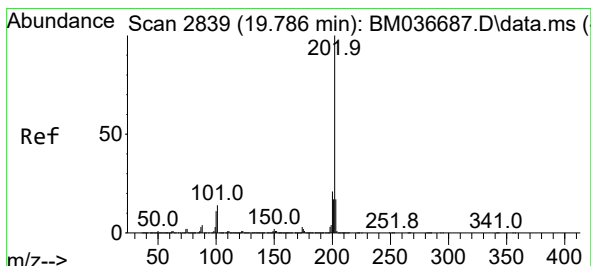
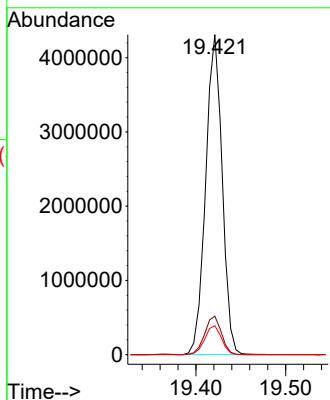
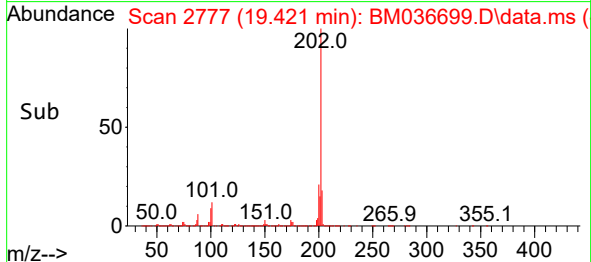
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:202 Resp: 549701
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
100 9.1 7.4 11.2

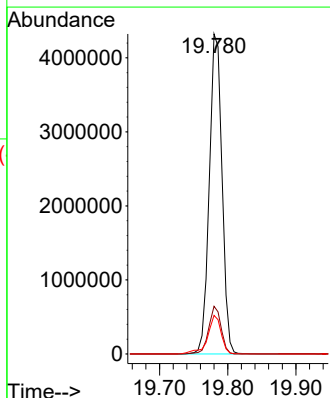
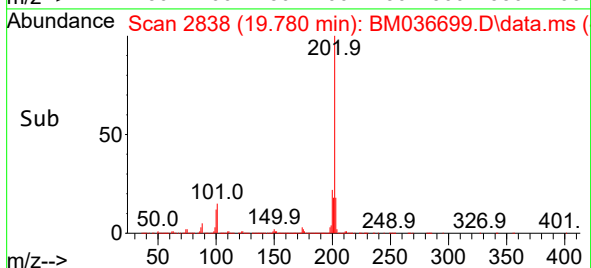
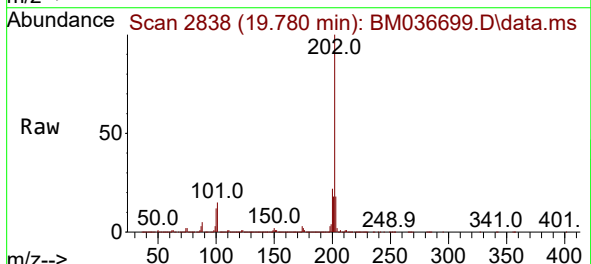
Manual Integrations
APPROVED

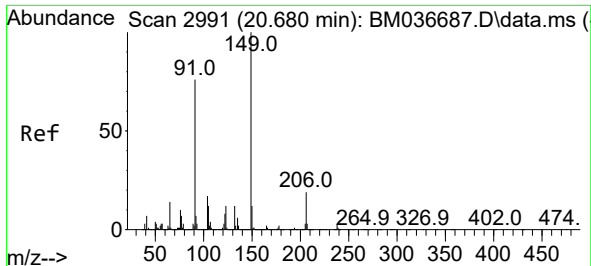
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#82
Pyrene
Concen: 56.918 ng/ul
RT: 19.780 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

Tgt Ion:202 Resp: 5611958
Ion Ratio Lower Upper
202 100
101 14.9 10.9 16.3
100 12.1 8.7 13.1





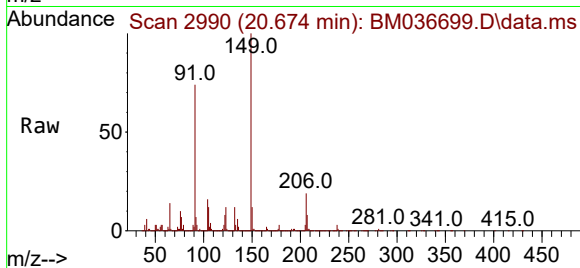
#83
Butylbenzylphthalate
Concen: 64.927 ng/ul
RT: 20.674 min Scan# 2991
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

Instrument :

BNA_M

ClientSampleId :

EXZ32MS

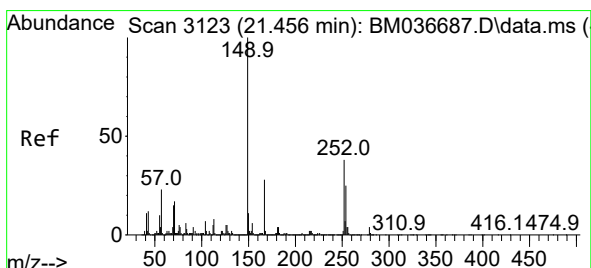
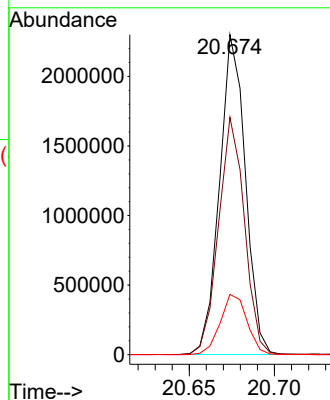
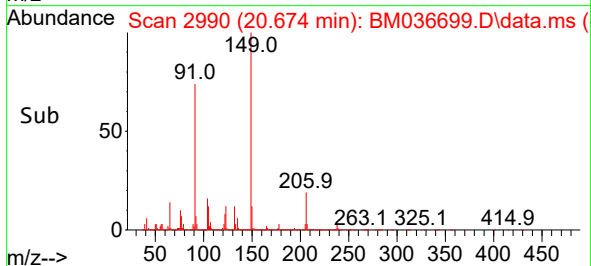


Tgt Ion:149 Resp: 2425709
Ion Ratio Lower Upper
149 100
91 74.2 55.2 82.8
206 18.8 16.2 24.2

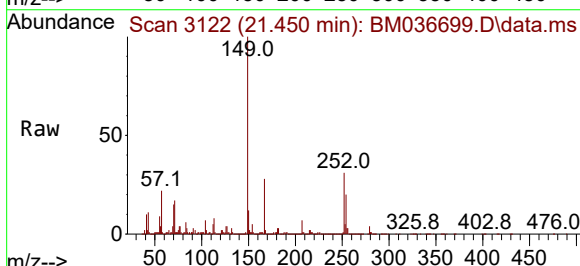
Manual Integrations

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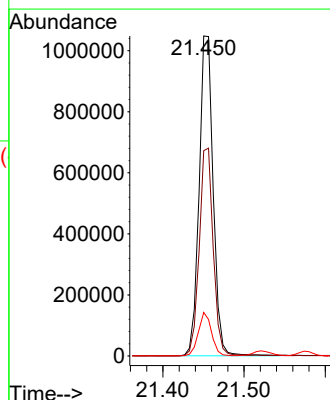
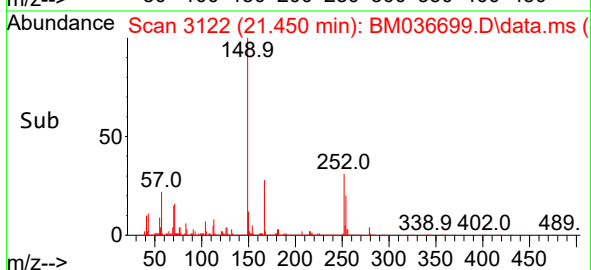
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

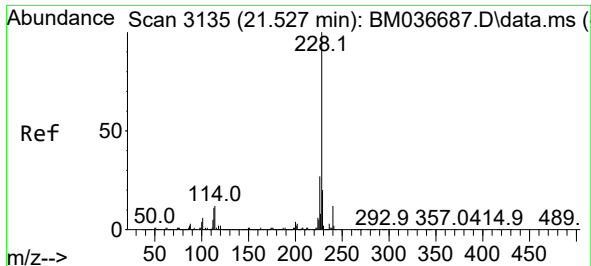


#84
3,3'-Dichlorobenzidine
Concen: 41.800 ng/ul
RT: 21.450 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



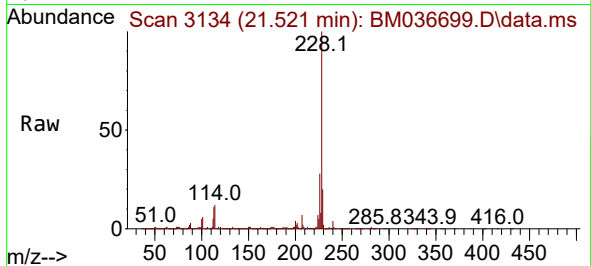
Tgt Ion:252 Resp: 1261937
Ion Ratio Lower Upper
252 100
254 64.1 53.0 79.4
126 13.6 10.4 15.6





#85
Benzo(a)anthracene
Concen: 48.800 ng/ul
RT: 21.521 min Scan# 3135
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

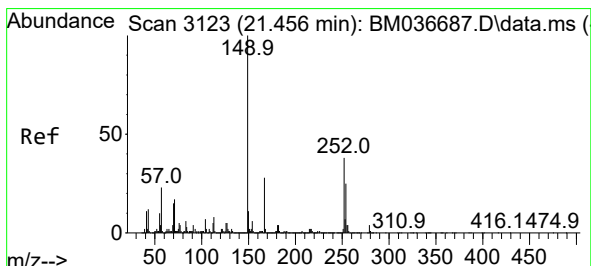
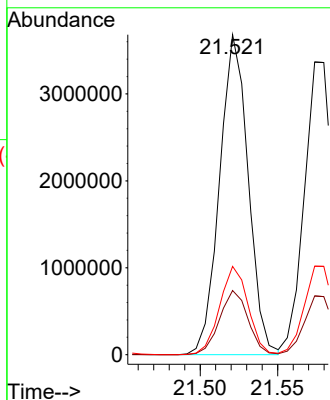
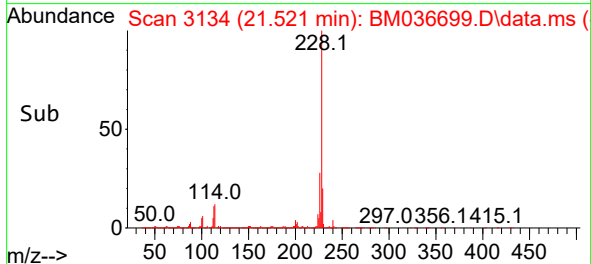
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:228 Resp: 4724210
Ion Ratio Lower Upper
228 100
229 20.1 15.8 23.8
226 27.6 21.9 32.9

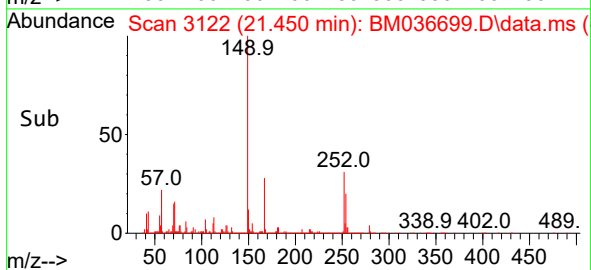
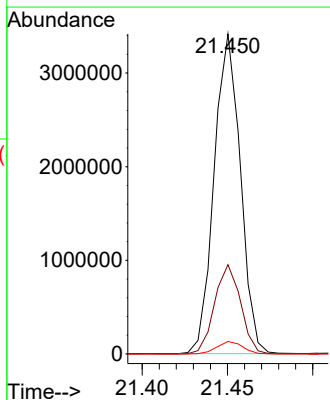
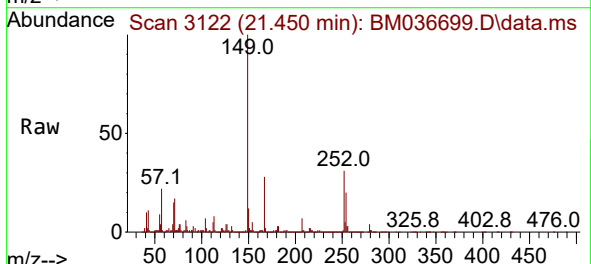
Manual Integrations
APPROVED

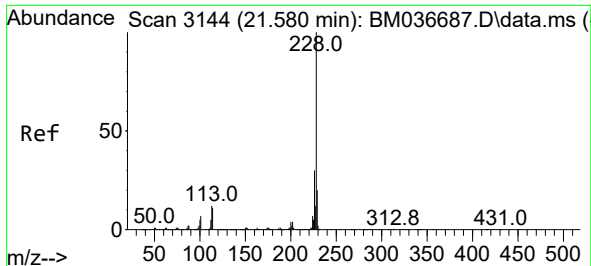
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 66.912 ng/ul
RT: 21.450 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

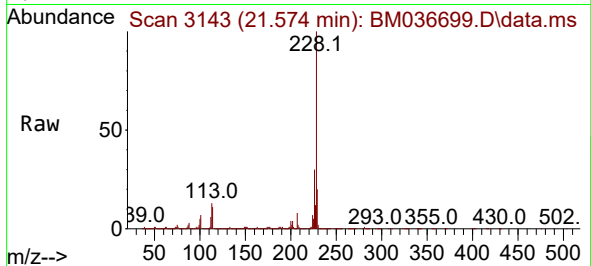
Tgt Ion:149 Resp: 3651718
Ion Ratio Lower Upper
149 100
167 27.9 22.0 33.0
279 3.9 3.3 4.9





#87
Chrysene
Concen: 47.531 ng/ul
RT: 21.574 min Scan# 3144
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

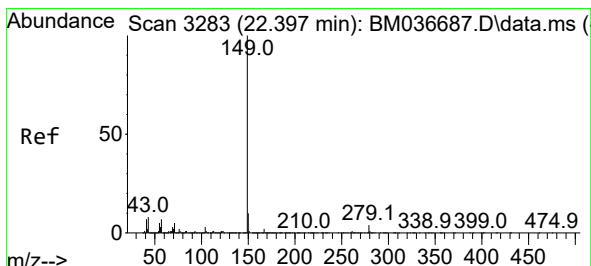
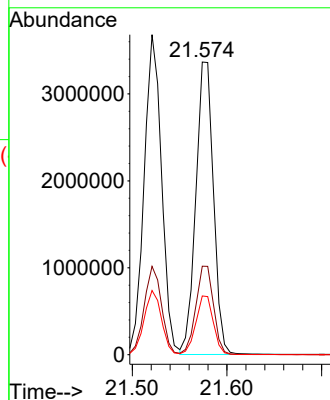
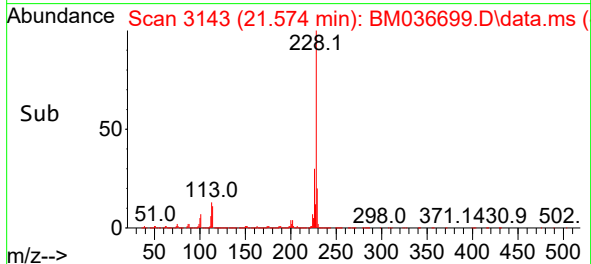
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



Tgt Ion:228 Resp: 4367589
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 20.1 15.6 23.4

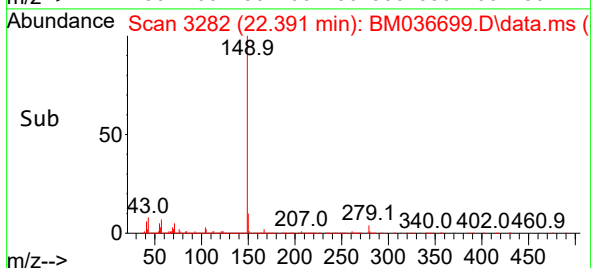
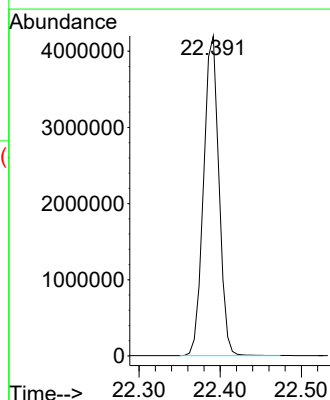
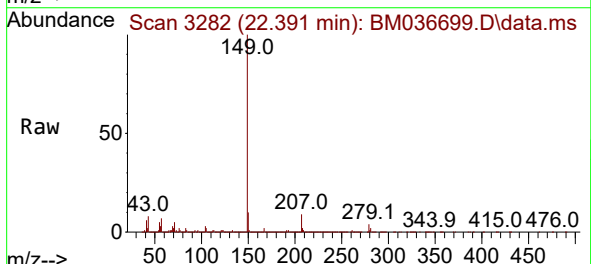
Manual Integrations
APPROVED

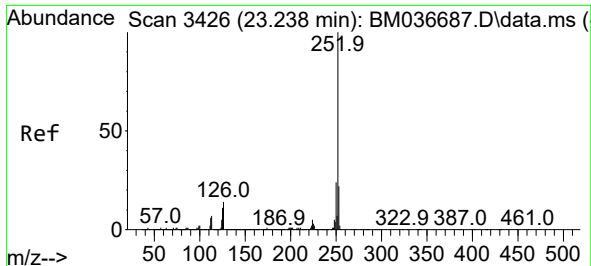
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#89
Di-n-octyl phthalate
Concen: 71.782 ng/ul
RT: 22.391 min Scan# 3282
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

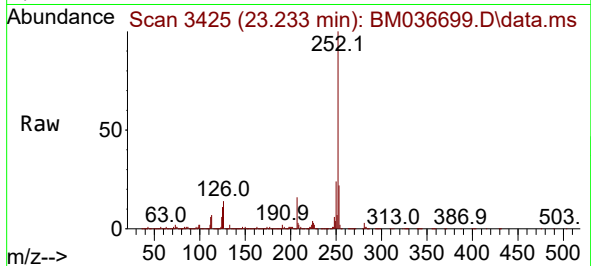
Tgt Ion:149 Resp: 5501969





#90
Benzo(b)fluoranthene
Concen: 51.461 ng/ul
RT: 23.233 min Scan# 3426
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

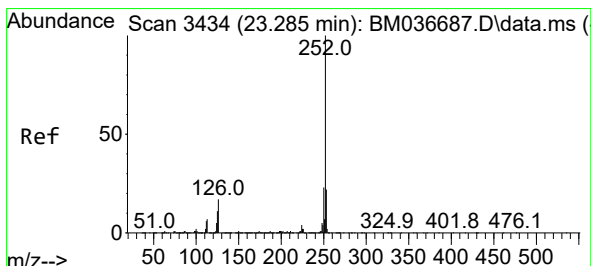
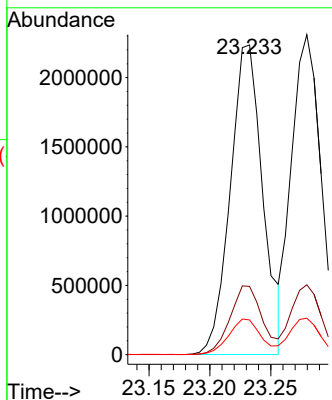
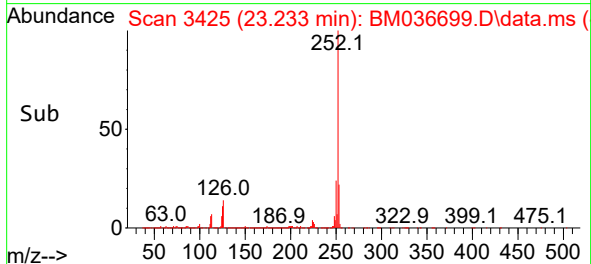
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



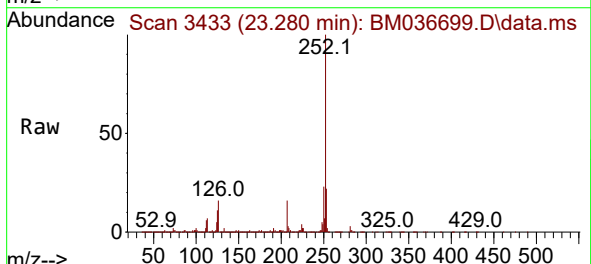
Tgt Ion:252 Resp: 4148970
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.2 9.1 13.7

Manual Integrations
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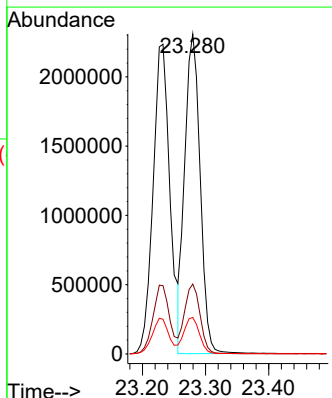
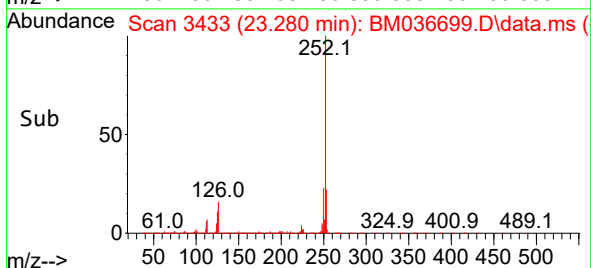
Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022

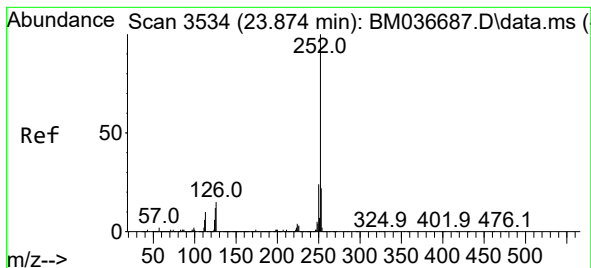


#91
Benzo(k)fluoranthene
Concen: 48.615 ng/ul
RT: 23.280 min Scan# 3433
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



Tgt Ion:252 Resp: 3916440
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 11.4 8.2 12.4





#93

Benzo(a)pyrene

Concen: 48.454 ng/ul

RT: 23.868 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

Instrument :

BNA_M

ClientSampleId :

EXZ32MS

Tgt Ion:252 Resp: 3434210

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

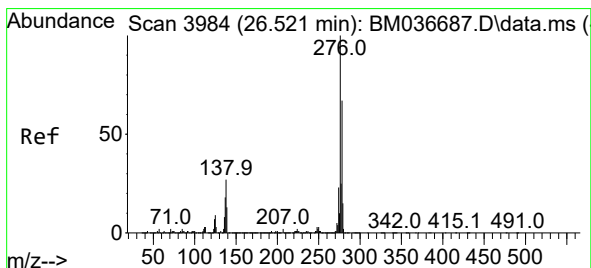
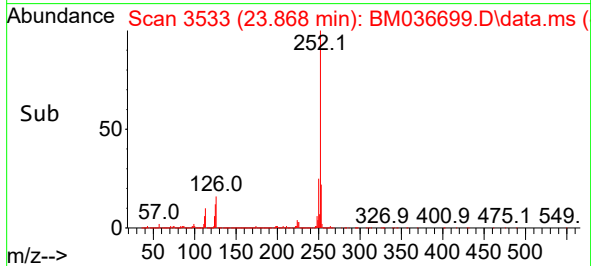
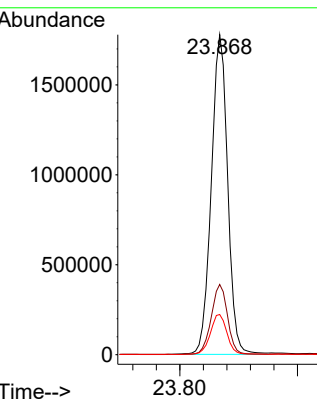
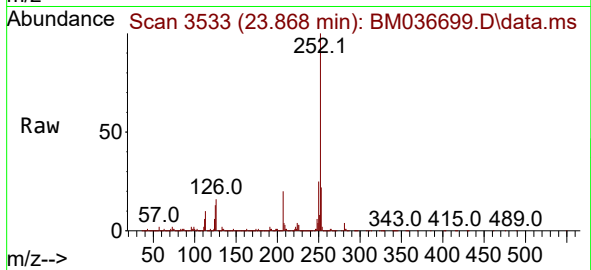
125 12.6 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022

Supervised By :mohammad ahmed 09/26/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 46.886 ng/ul

RT: 26.515 min Scan# 3983

Delta R.T. -0.006 min

Lab File: BM036699.D

Acq: 24 Sep 2022 04:56

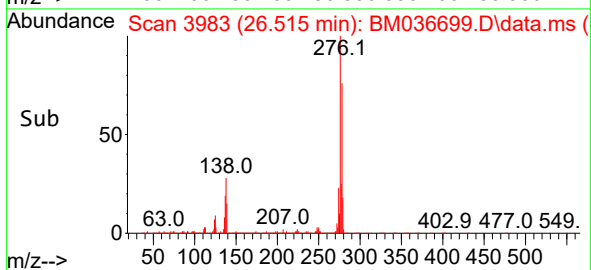
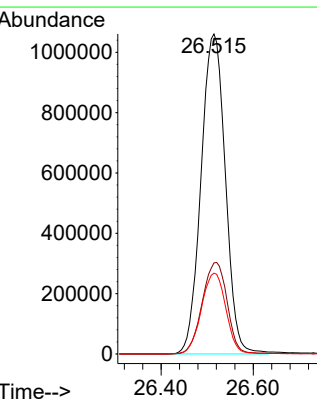
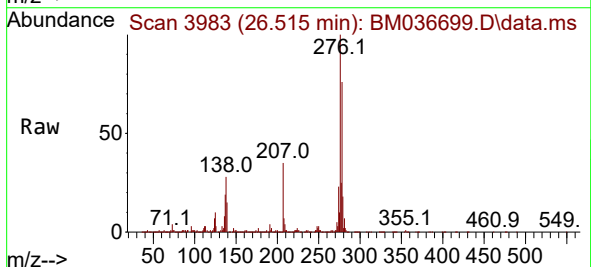
Tgt Ion:276 Resp: 3880681

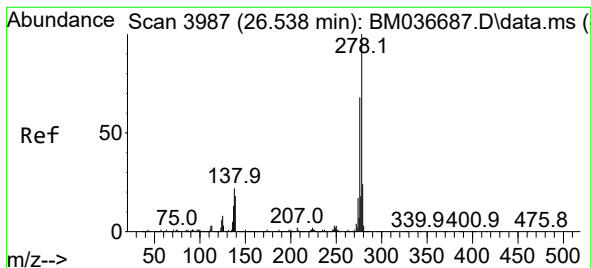
Ion Ratio Lower Upper

276 100

138 28.5 20.2 30.4

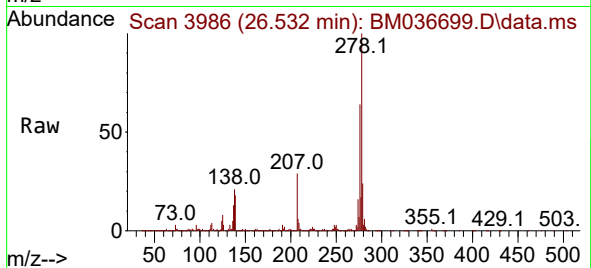
277 25.3 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 47.789 ng/ul
RT: 26.532 min Scan# 3987
Delta R.T. -0.006 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56

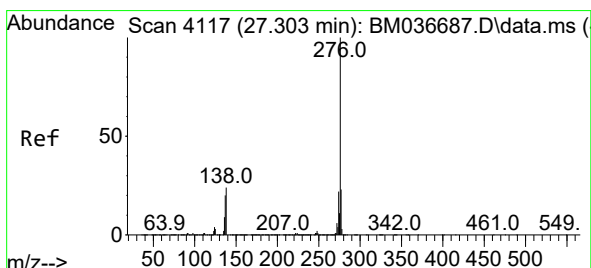
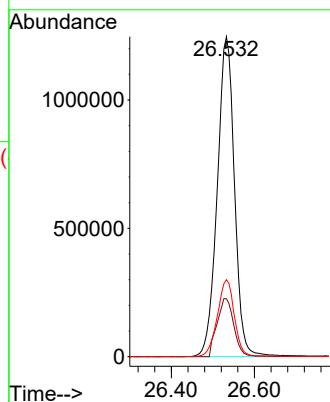
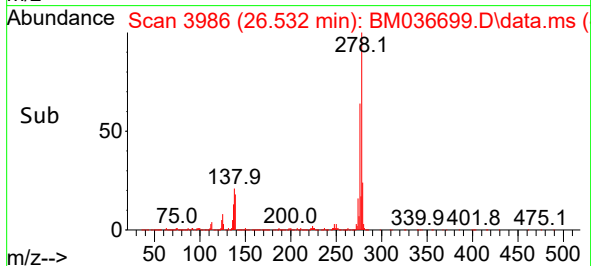
Instrument :
BNA_M
ClientSampleId :
EXZ32MS



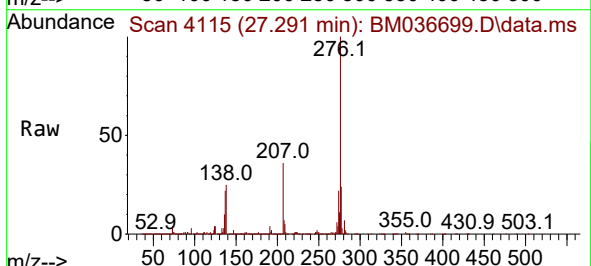
Tgt Ion:278 Resp: 3587118
Ion Ratio Lower Upper
278 100
139 18.1 14.5 21.7
279 24.0 19.7 29.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 09/26/2022
Supervised By :mohammad ahmed 09/26/2022



#96
Benzo(g,h,i)perylene
Concen: 46.137 ng/ul
RT: 27.291 min Scan# 4115
Delta R.T. -0.012 min
Lab File: BM036699.D
Acq: 24 Sep 2022 04:56



Tgt Ion:276 Resp: 3310449
Ion Ratio Lower Upper
276 100
138 24.9 18.7 28.1
277 23.8 19.2 28.8

