

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031122\
 Data File : BM034216.D
 Acq On : 11 Mar 2022 11:22
 Operator : CG/JU
 Sample : N1816-08MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBSD4MS

Quant Time: Mar 11 23:39:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 11 02:00:05 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2022
 Supervised By :mohammad ahmed 03/14/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	136664	20.000	ng/u1	0.00
20) Naphthalene-d8	10.766	136	542436	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.589	164	351233	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.330	188	705664	20.000	ng/u1	0.00
79) Chrysene-d12	21.500	240	709692	20.000	ng/u1	0.00
88) Perylene-d12	23.924	264	766408	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	20037m	6.400	ng/uL	0.00
4) Pyridine-d5	3.743	84	225523	30.255	ng/u1	0.00
7) Phenol-d5	7.101	99	332531	36.360	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.272	67	197865	36.878	ng/u1	0.00
11) 2-Chlorophenol-d4	7.478	132	300299	37.994	ng/u1	0.00
15) 4-Methylphenol-d8	8.660	113	288642	36.902	ng/u1	0.00
21) Nitrobenzene-d5	9.113	128	147189	37.829	ng/u1	0.00
24) 2-Nitrophenol-d4	9.842	143	166291	38.542	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.378	165	330575	38.220	ng/u1	0.00
31) 4-Chloroaniline-d4	10.895	131	342127	31.806	ng/u1	0.00
46) Dimethylphthalate-d6	14.001	166	920893	36.034	ng/u1	0.00
49) Acenaphthylene-d8	14.283	160	1183692	36.467	ng/u1	0.00
54) 4-Nitrophenol-d4	14.772	143	137495	34.540	ng/u1	0.00
60) Fluorene-d10	15.583	176	818352	36.580	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.689	200	154422	34.587	ng/u1	0.00
73) Anthracene-d10	17.430	188	1231829	36.959	ng/u1	0.00
81) Pyrene-d10	19.718	212	1443163	37.353	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.765	264	1469500	38.864	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.360	88	40264	12.980	ng/uL	99
5) Pyridine	3.760	79	269041	34.828	ng/u1	98
6) Benzaldehyde	7.078	77	195507	41.075	ng/u1	99
8) Phenol	7.131	94	312385	34.617	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.366	93	258464	34.357	ng/u1	99
12) 2-Chlorophenol	7.513	128	285195	35.763	ng/u1	99
13) 2-Methylphenol	8.390	108	249227	34.513	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.484	45	238377	34.362	ng/u1	99
16) Acetophenone	8.778	105	414349	33.737	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.766	70	200807	34.748	ng/u1	98
18) 4-Methylphenol	8.725	108	268266	34.459	ng/u1	98
19) Hexachloroethane	9.042	117	123112	34.231	ng/u1	94
22) Nitrobenzene	9.154	77	295053	34.938	ng/u1	99
23) Isophorone	9.684	82	545161	34.155	ng/u1	97
25) 2-Nitrophenol	9.872	139	163459	36.998	ng/u1	99
26) 2,4-Dimethylphenol	9.931	107	315007	34.508	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.172	93	336395	34.260	ng/u1	99
29) 2,4-Dichlorophenol	10.407	162	291733	34.951	ng/u1	99
30) Naphthalene	10.813	128	910759	33.620	ng/u1	99
32) 4-Chloroaniline	10.919	127	309205	28.902	ng/u1	96
33) Hexachlorobutadiene	11.113	225	232416	33.699	ng/u1	98
34) Caprolactam	11.678	113	78197m	33.487	ng/u1	
35) 4-Chloro-3-methylphenol	12.042	107	274419	35.440	ng/u1	98
36) 2-Methylnaphthalene	12.425	142	630038	33.866	ng/u1	99

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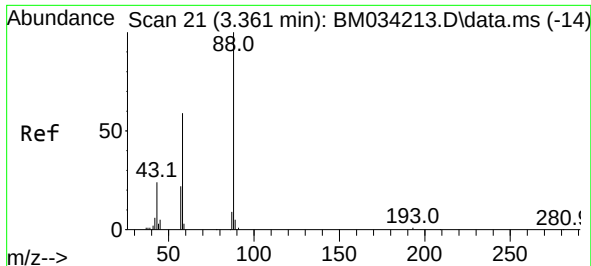
Manual Integrations
 APPROVED

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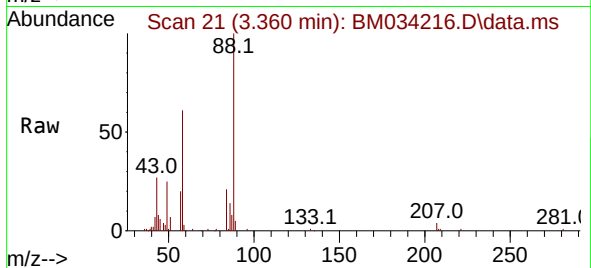
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.642	142	649523	34.182	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.795	216	403657	33.310	ng/ul	99
40) Hexachlorocyclopentadiene	12.778	237	264559	30.601	ng/ul	96
41) 2,4,6-Trichlorophenol	13.030	196	248850	35.046	ng/ul	97
42) 2,4,5-Trichlorophenol	13.095	196	266519	34.633	ng/ul	99
43) 1,1'-Biphenyl	13.430	154	877634	33.638	ng/ul	99
44) 2-Chloronaphthalene	13.472	162	684272	33.182	ng/ul	99
45) 2-Nitroaniline	13.666	65	151080	36.937	ng/ul	97
47) Dimethylphthalate	14.048	163	833485	33.406	ng/ul	99
48) 2,6-Dinitrotoluene	14.160	165	171525	35.259	ng/ul	98
50) Acenaphthylene	14.313	152	1065733	33.515	ng/ul	99
51) 3-Nitroaniline	14.483	138	130904	30.904	ng/ul	99
52) Acenaphthene	14.654	153	702977	33.706	ng/ul	99
53) 2,4-Dinitrophenol	14.689	184	96862	30.623	ng/ul	98
55) 4-Nitrophenol	14.789	109	112675	34.012	ng/ul	98
56) Dibenzofuran	14.989	168	1012630	33.525	ng/ul	100
57) 2,4-Dinitrotoluene	14.942	165	239893	35.837	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.213	232	228383	34.712	ng/ul	100
59) Diethylphthalate	15.407	149	809683	33.966	ng/ul	99
61) Fluorene	15.636	166	826249	33.636	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.630	204	446625	33.535	ng/ul	99
63) 4-Nitroaniline	15.642	138	130620m	36.427	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.707	198	144217	33.047	ng/ul	99
67) N-Nitrosodiphenylamine	15.842	169	697399	34.171	ng/ul	100
68) 4-Bromophenyl-phenylether	16.524	248	272311	34.251	ng/ul	99
69) Hexachlorobenzene	16.642	284	337186	34.001	ng/ul	99
70) Atrazine	16.789	200	265332	32.995	ng/ul	99
71) Pentachlorophenol	16.983	266	196748	32.983	ng/ul	99
72) Phenanthrene	17.371	178	1270226	33.809	ng/ul	98
74) Anthracene	17.465	178	1265154	33.930	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.395	216	411234	32.959	ng/uL	99
76) Pentachlorobenzene	14.913	250	405129	34.516	ng/uL	99
77) Carbazole	17.730	167	1009663	33.320	ng/ul	100
78) Di-n-butylphthalate	18.301	149	1291886	35.657	ng/ul	100
80) Fluoranthene	19.383	202	1482029	33.712	ng/ul	100
82) Pyrene	19.748	202	1547321	33.917	ng/ul	99
83) Butylbenzylphthalate	20.636	149	553420	36.239	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.418	252	401261	28.520	ng/ul	99
85) Benzo(a)anthracene	21.483	228	1449252	34.942	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.418	149	824028	36.280	ng/ul	100
87) Chrysene	21.542	228	1436859	32.178	ng/ul	100
89) Di-n-octyl phthalate	22.347	149	1392295	33.903	ng/ul	100
90) Benzo(b)fluoranthene	23.183	252	1580037	35.165	ng/ul	99
91) Benzo(k)fluoranthene	23.230	252	1610088	35.156	ng/ul	99
93) Benzo(a)pyrene	23.818	252	1557985	34.764	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.447	276	1816920	37.079	ng/ul	100
95) Dibenzo(a,h)anthracene	26.459	278	1490561	36.307	ng/ul	99
96) Benzo(g,h,i)perylene	27.218	276	1630495	35.782	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.980 ng/uL
RT: 3.360 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

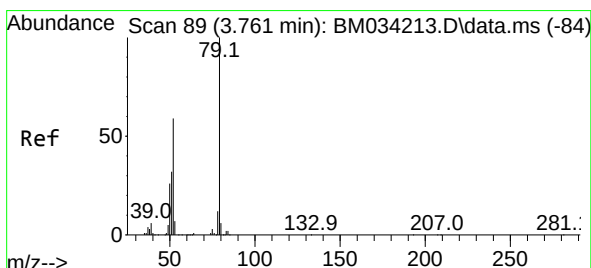
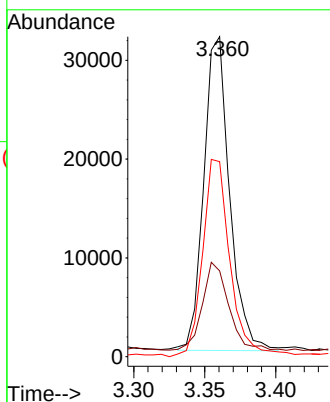
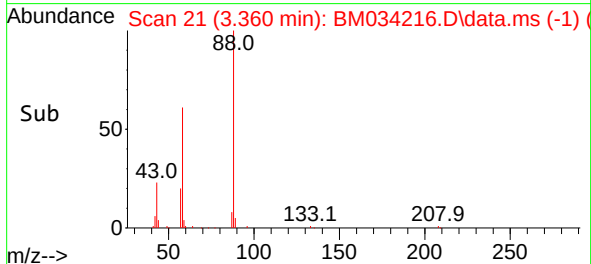
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion: 88 Resp: 40264
Ion Ratio Lower Upper
88 100
43 26.8 21.0 31.6
58 61.0 47.8 71.8

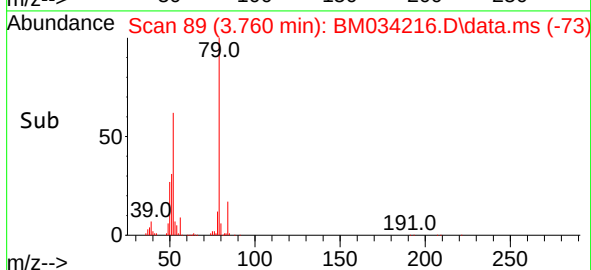
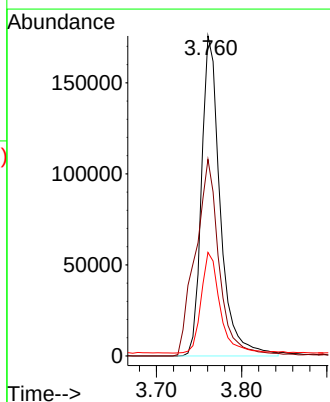
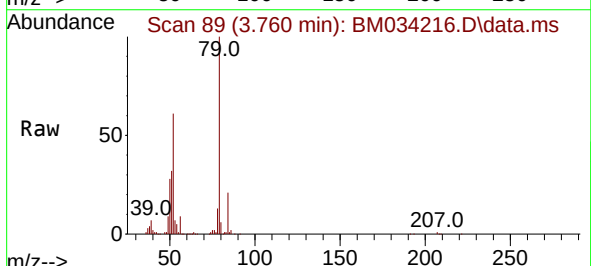
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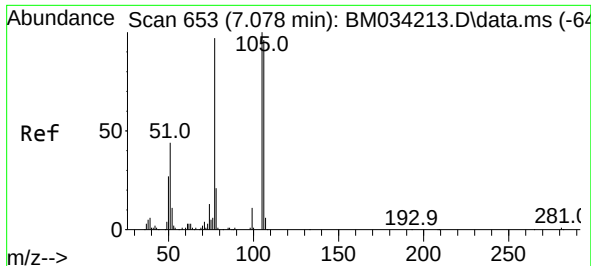
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#5
Pyridine
Concen: 34.828 ng/uL
RT: 3.760 min Scan# 89
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

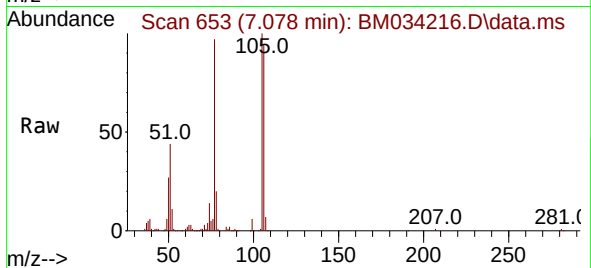
Tgt Ion: 79 Resp: 269041
Ion Ratio Lower Upper
79 100
52 61.5 47.7 71.5
51 32.4 25.6 38.4





#6
Benzaldehyde
Concen: 41.075 ng/ul
RT: 7.078 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

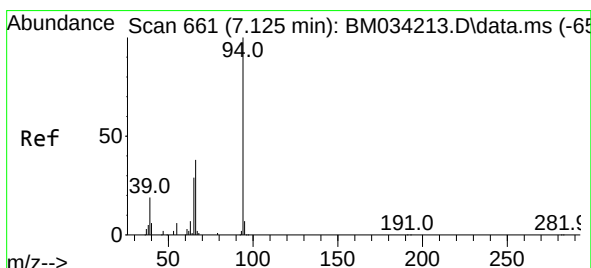
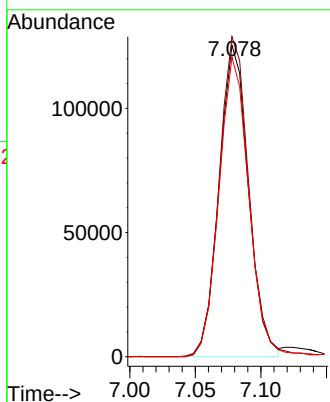
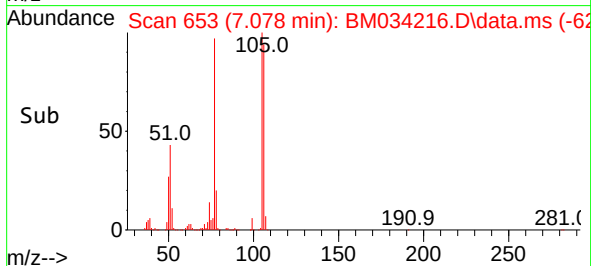
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



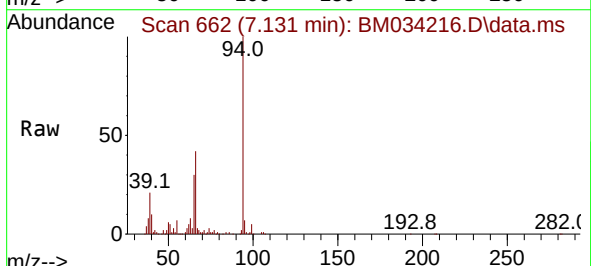
Tgt Ion: 77 Resp: 19550
Ion Ratio Lower Upper
77 100
105 102.8 80.8 121.2
106 96.2 76.6 115.0

Manual Integrations
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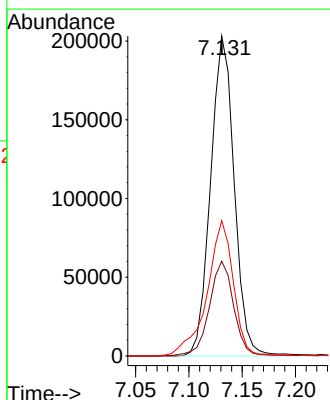
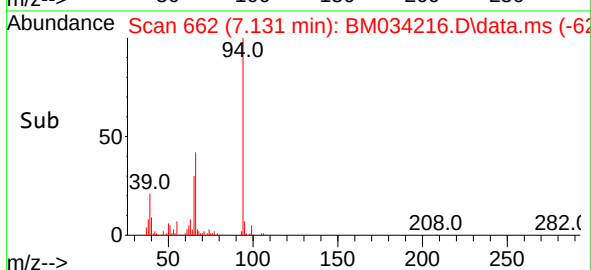
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

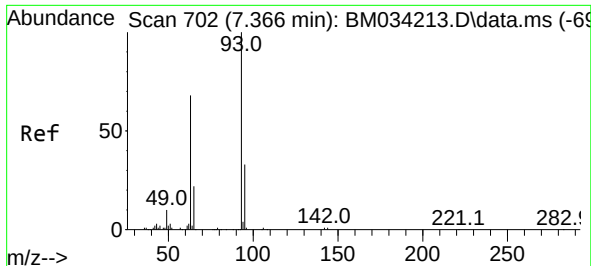


#8
Phenol
Concen: 34.617 ng/ul
RT: 7.131 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



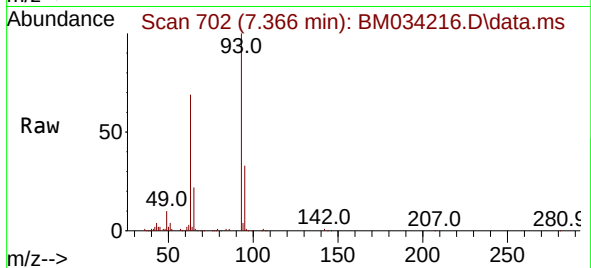
Tgt Ion: 94 Resp: 312385
Ion Ratio Lower Upper
94 100
65 29.6 22.9 34.3
66 42.3 33.7 50.5





#10
Bis(2-Chloroethyl)ether
Concen: 34.357 ng/ul
RT: 7.366 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

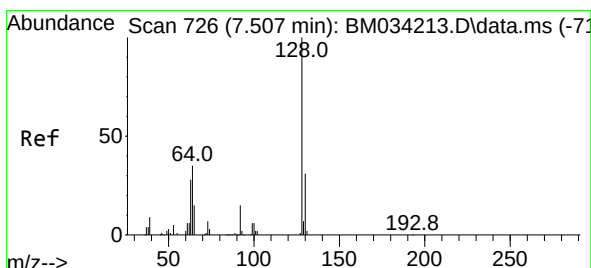
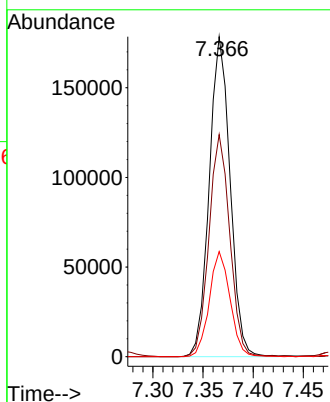
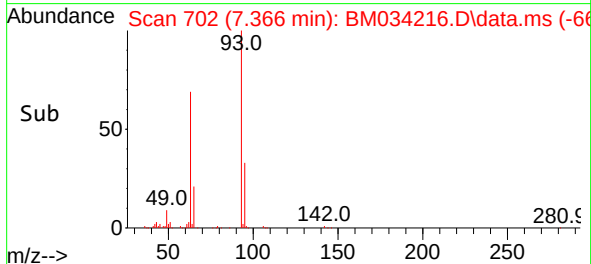
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



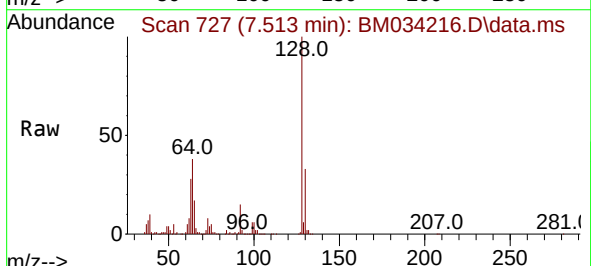
Tgt Ion: 93 Resp: 258464
Ion Ratio Lower Upper
93 100
63 69.4 54.7 82.1
95 32.8 26.6 39.8

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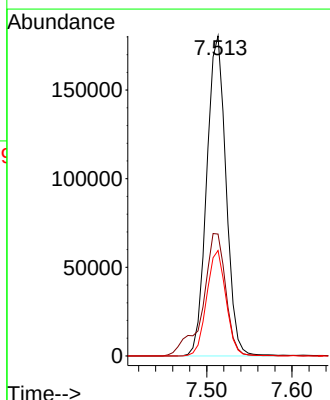
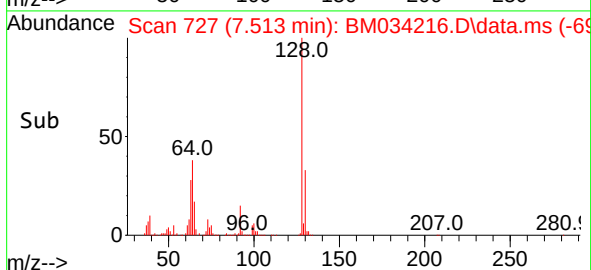
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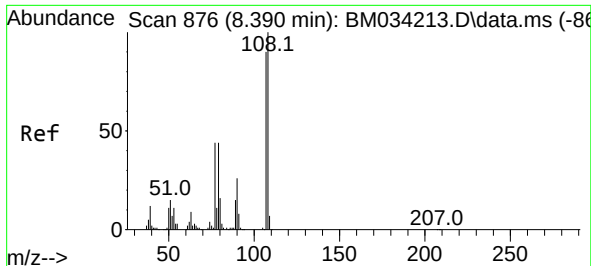


#12
2-Chlorophenol
Concen: 35.763 ng/ul
RT: 7.513 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



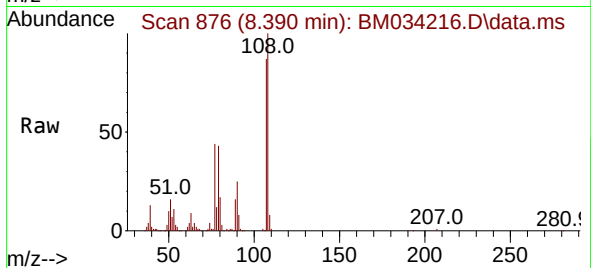
Tgt Ion:128 Resp: 285195
Ion Ratio Lower Upper
128 100
64 38.1 30.6 46.0
130 33.0 25.8 38.6





#13
2-Methylphenol
Concen: 34.513 ng/ul
RT: 8.390 min Scan# 876
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

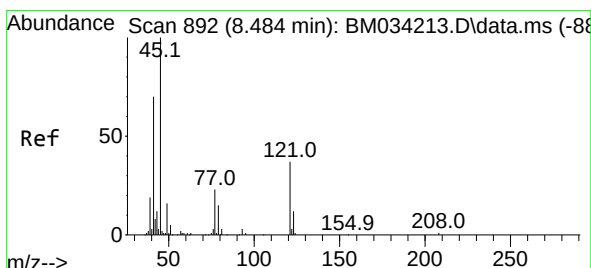
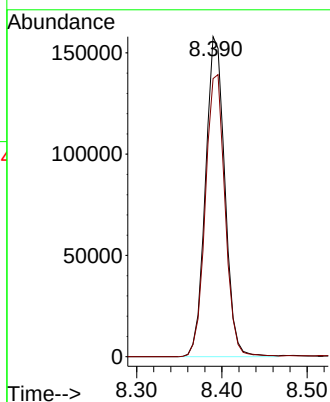
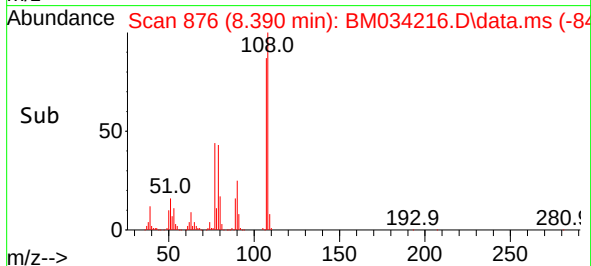
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Tgt Ion:108 Resp: 24922
Ion Ratio Lower Upper
108 100
107 86.9 71.9 107.9

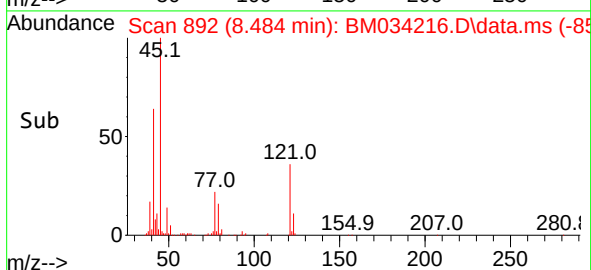
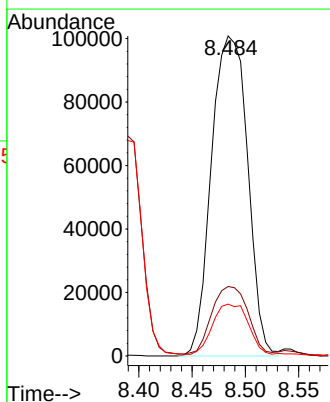
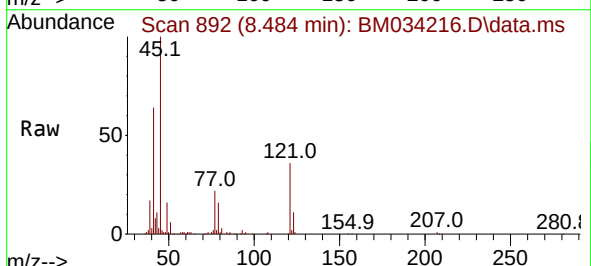
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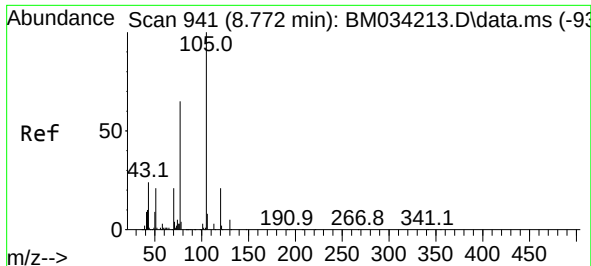
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.362 ng/ul
RT: 8.484 min Scan# 892
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

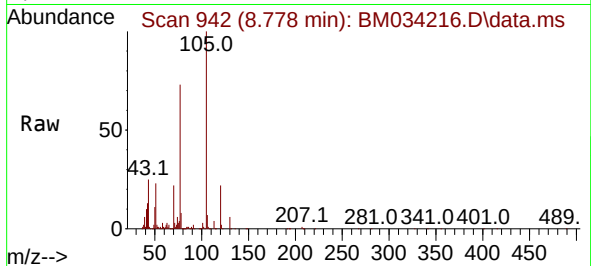
Tgt Ion: 45 Resp: 238377
Ion Ratio Lower Upper
45 100
77 21.7 17.1 25.7
79 16.2 12.8 19.2





#16
Acetophenone
Concen: 33.737 ng/ul
RT: 8.778 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

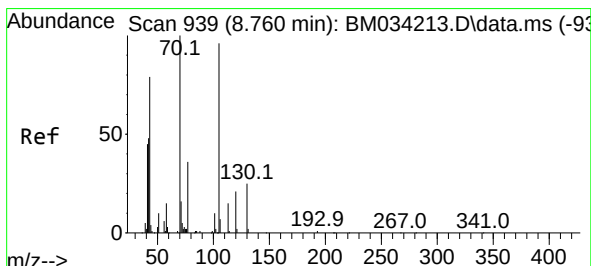
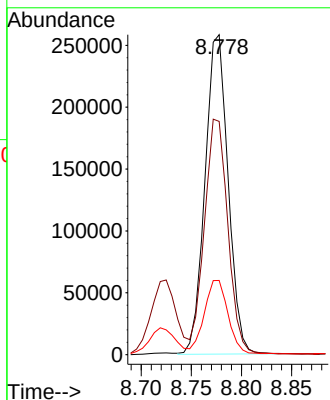
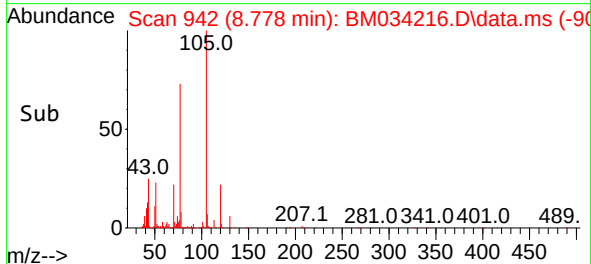
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ClientSampleId :
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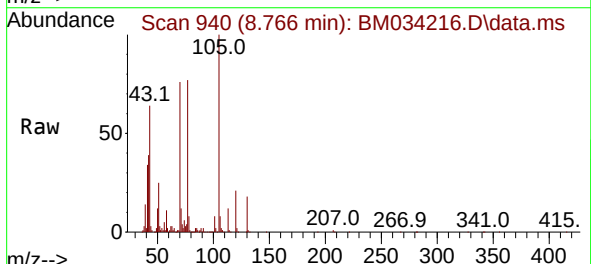
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Ion Ratio Lower Upper
105 100
77 72.9 59.4 89.2
51 23.2 19.3 28.9

Manual Integrations
APPROVED

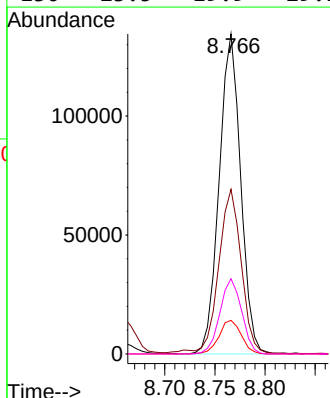
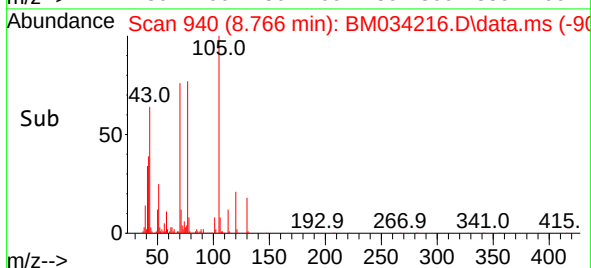
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

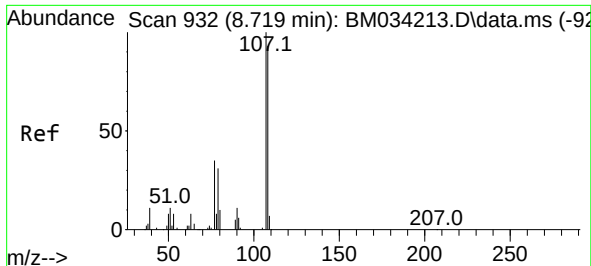


#17
N-Nitroso-di-n-propylamine
Concen: 34.748 ng/ul
RT: 8.766 min Scan# 940
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



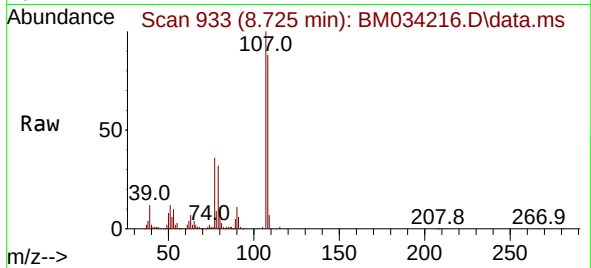
Tgt Ion: 70 Resp: 200807
Ion Ratio Lower Upper
70 100
42 51.4 40.6 60.8
101 10.5 8.2 12.2
130 23.5 19.9 29.9





#18
4-Methylphenol
Concen: 34.459 ng/ul
RT: 8.725 min Scan# 911
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

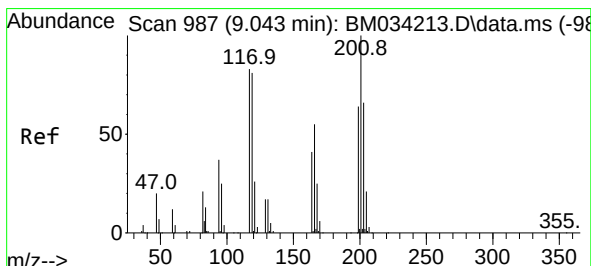
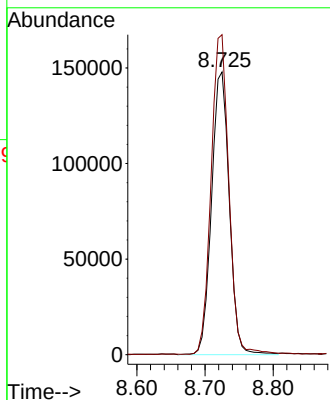
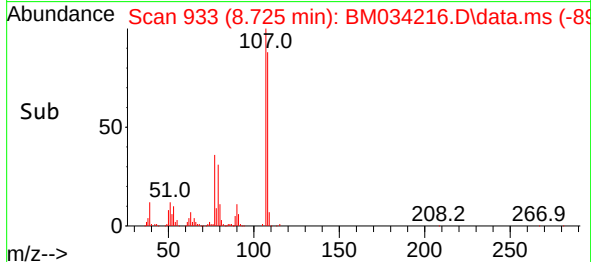
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:108 Resp: 268260
Ion Ratio Lower Upper
108 100
107 113.2 89.0 133.4

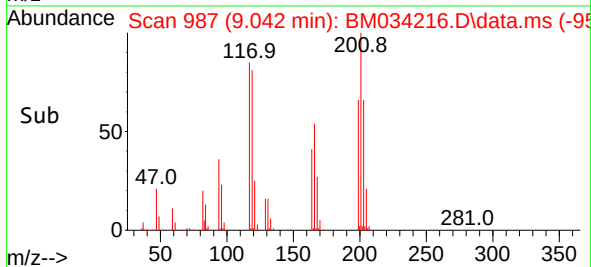
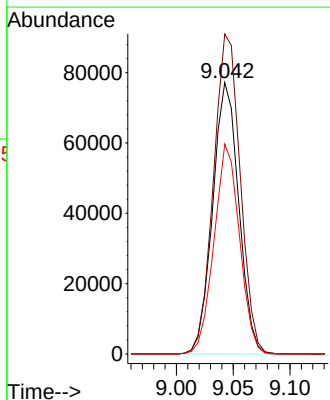
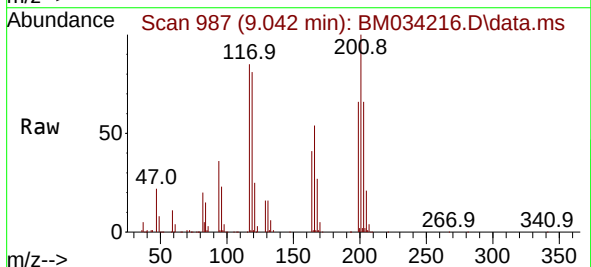
Manual Integrations
APPROVED

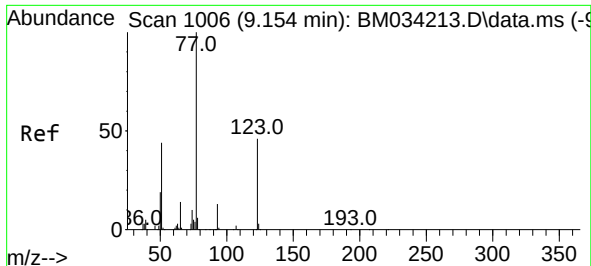
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#19
Hexachloroethane
Concen: 34.231 ng/ul
RT: 9.042 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

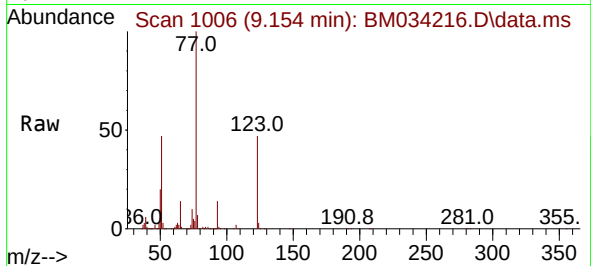
Tgt Ion:117 Resp: 123112
Ion Ratio Lower Upper
117 100
201 117.9 89.9 134.9
199 77.4 57.2 85.8





#22
Nitrobenzene
Concen: 34.938 ng/ul
RT: 9.154 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

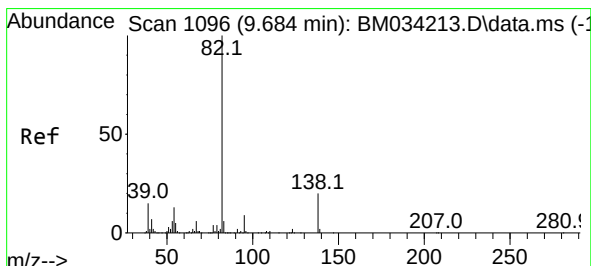
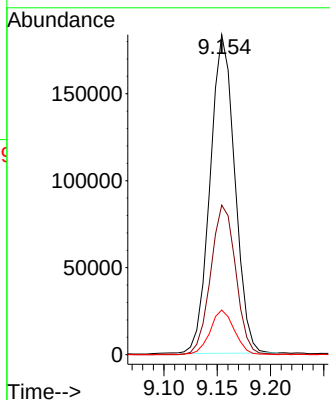
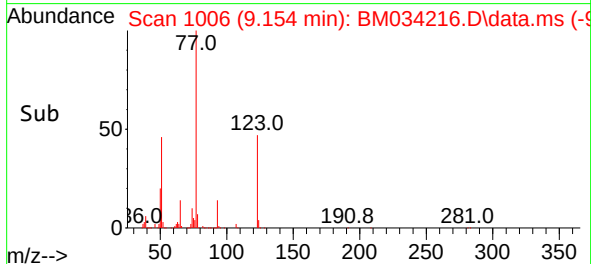
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



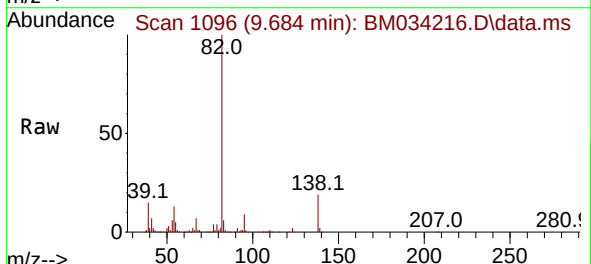
Tgt Ion: 77 Resp: 29505
Ion Ratio Lower Upper
77 100
123 46.8 38.2 57.2
65 13.9 10.6 15.8

Manual Integrations
APPROVED

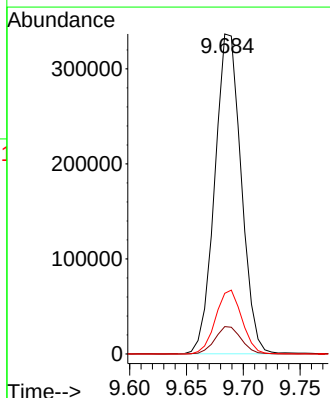
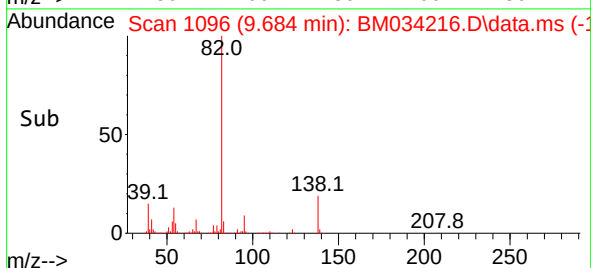
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

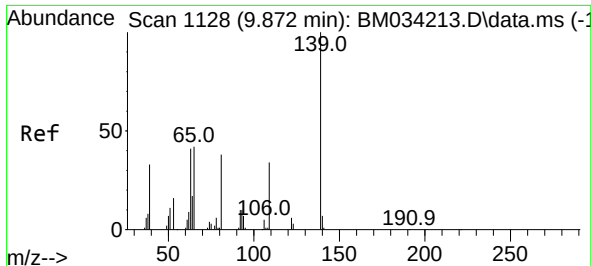


#23
Isophorone
Concen: 34.155 ng/ul
RT: 9.684 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



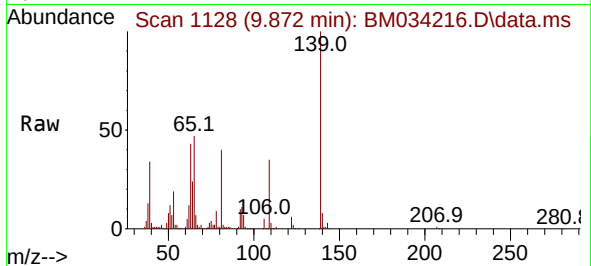
Tgt Ion: 82 Resp: 545161
Ion Ratio Lower Upper
82 100
95 8.6 6.8 10.2
138 18.9 16.5 24.7





#25
2-Nitrophenol
Concen: 36.998 ng/ul
RT: 9.872 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

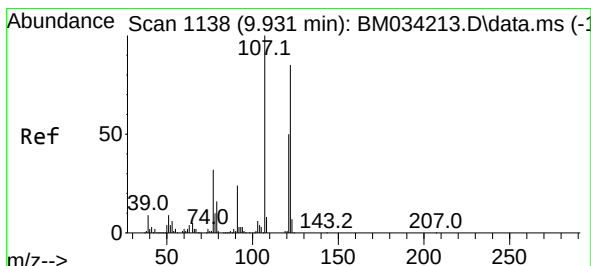
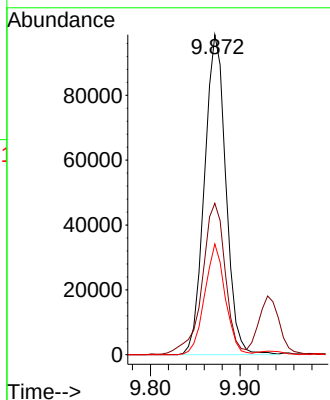
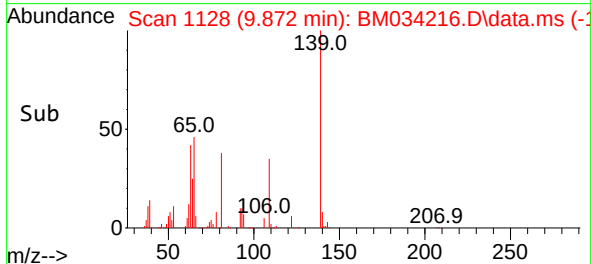
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:139 Resp: 163459
Ion Ratio Lower Upper
139 100
65 47.3 37.8 56.6
109 34.6 26.5 39.7

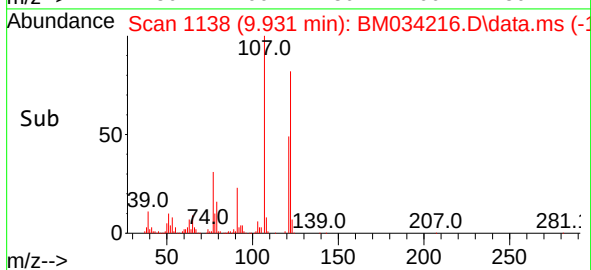
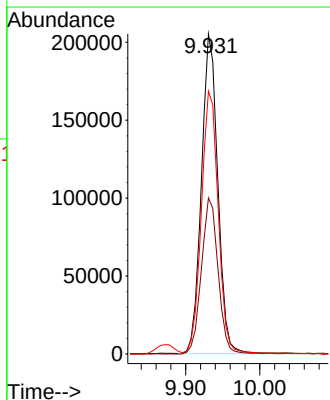
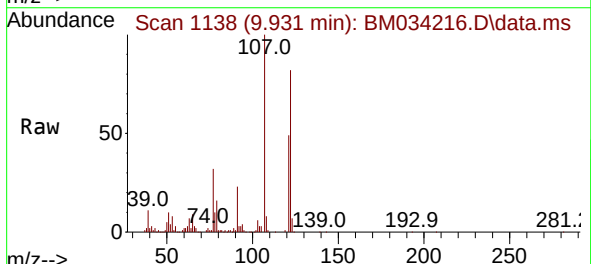
Manual Integrations
APPROVED

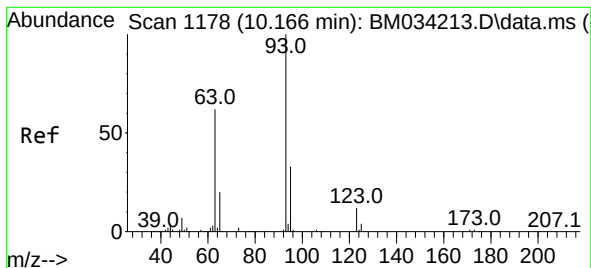
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#26
2,4-Dimethylphenol
Concen: 34.508 ng/ul
RT: 9.931 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

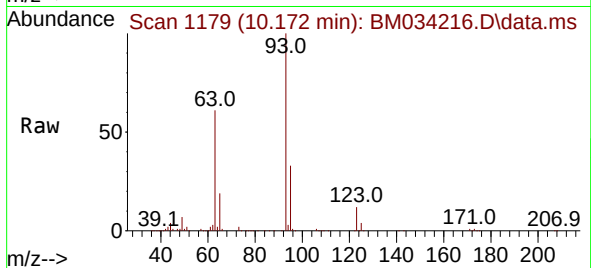
Tgt Ion:107 Resp: 315007
Ion Ratio Lower Upper
107 100
121 48.7 40.8 61.2
122 82.1 69.0 103.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.260 ng/ul
 RT: 10.172 min Scan# 1179
 Delta R.T. 0.000 min
 Lab File: BM034216.D
 Acq: 11 Mar 2022 11:22

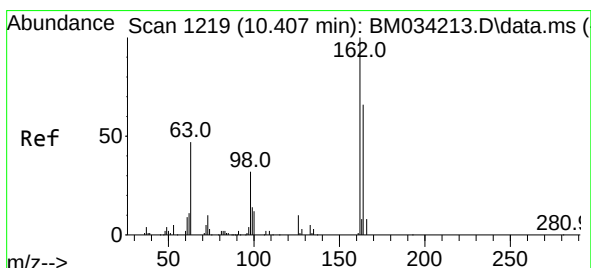
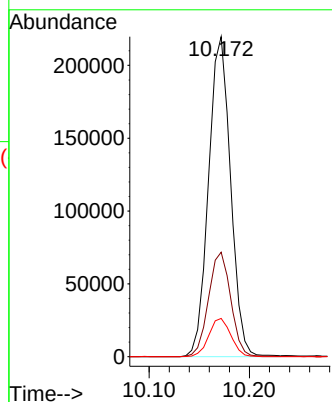
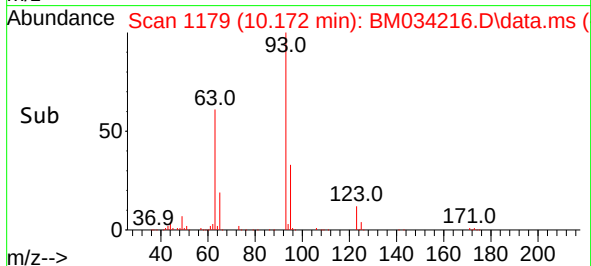
Instrument :
 BNA_M
 ClientSampleId :
 DBSD4MS



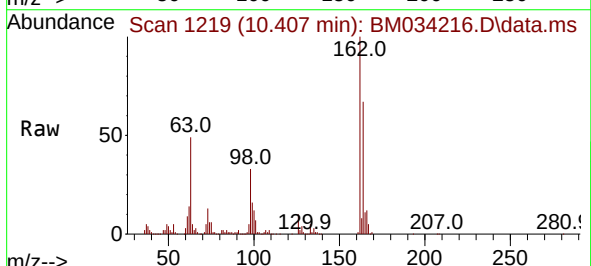
Tgt Ion: 93 Resp: 33639
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.4 38.2
 123 12.0 9.5 14.3

Manual Integrations
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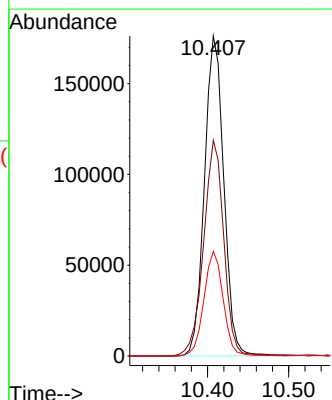
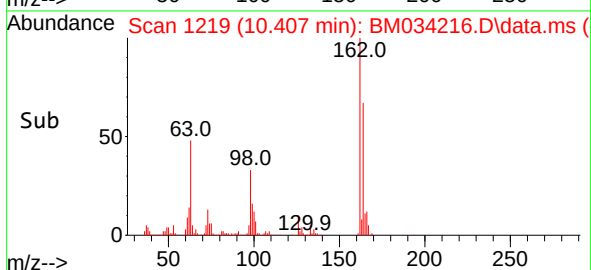
Reviewed By :Jagrut Upadhyay 03/14/2022
 Supervised By :mohammad ahmed 03/14/2022

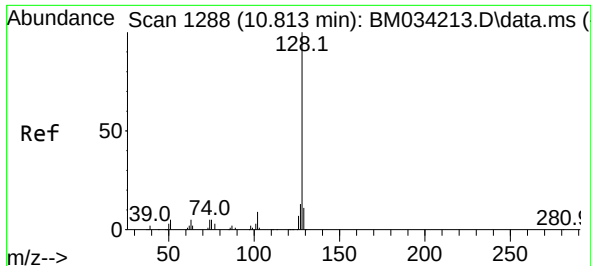


#29
 2,4-Dichlorophenol
 Concen: 34.951 ng/ul
 RT: 10.407 min Scan# 1219
 Delta R.T. 0.000 min
 Lab File: BM034216.D
 Acq: 11 Mar 2022 11:22



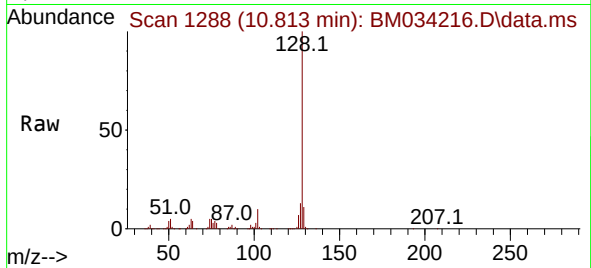
Tgt Ion:162 Resp: 291733
 Ion Ratio Lower Upper
 162 100
 164 67.4 52.8 79.2
 98 32.7 26.0 39.0





#30
Naphthalene
Concen: 33.620 ng/u1
RT: 10.813 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

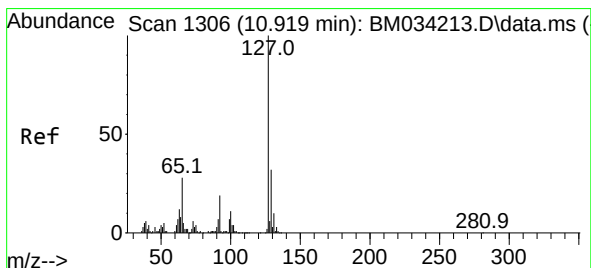
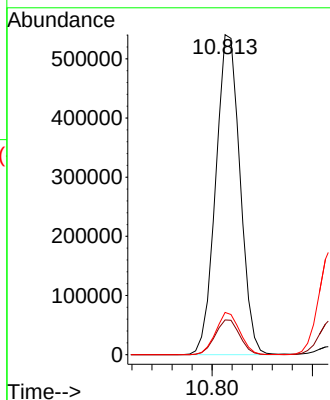
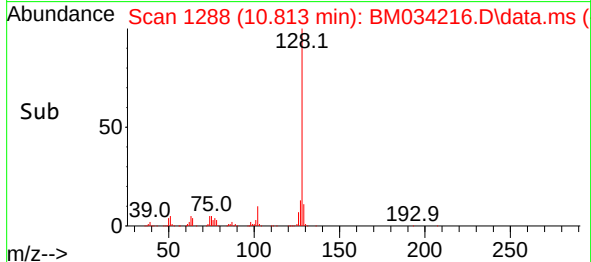
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:128 Resp: 910759
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 9.9 14.9

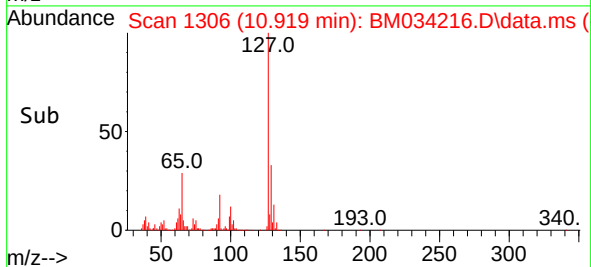
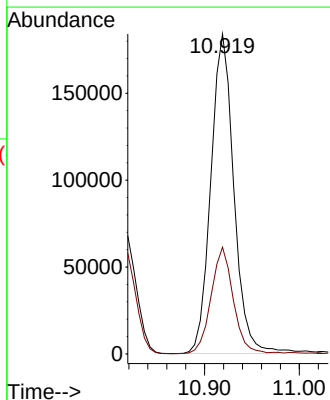
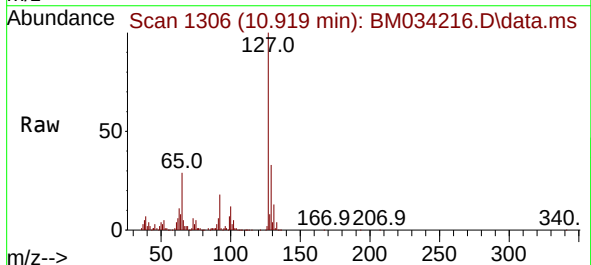
Manual Integrations
APPROVED

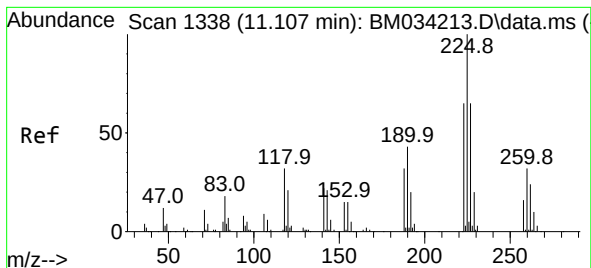
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#32
4-Chloroaniline
Concen: 28.902 ng/u1
RT: 10.919 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

Tgt Ion:127 Resp: 309205
Ion Ratio Lower Upper
127 100
129 33.4 25.1 37.7





#33

Hexachlorobutadiene

Concen: 33.699 ng/ul

RT: 11.113 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM034216.D

Acq: 11 Mar 2022 11:22

Instrument :

BNA_M

ClientSampleId :

DBSD4MS

Tgt Ion:225 Resp: 232410

Ion Ratio Lower Upper

225 100

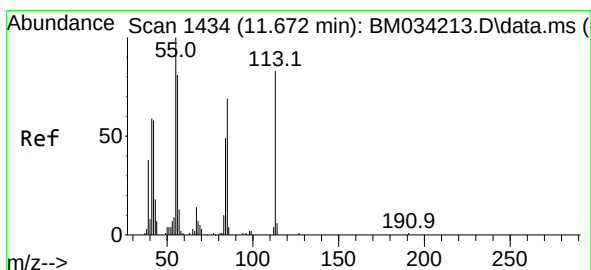
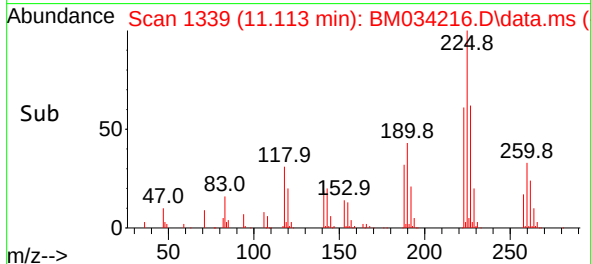
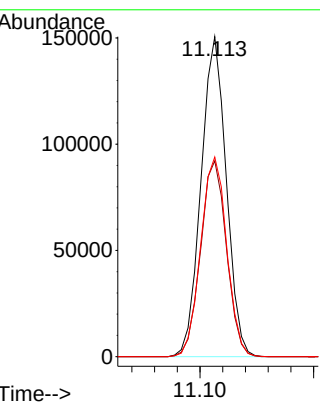
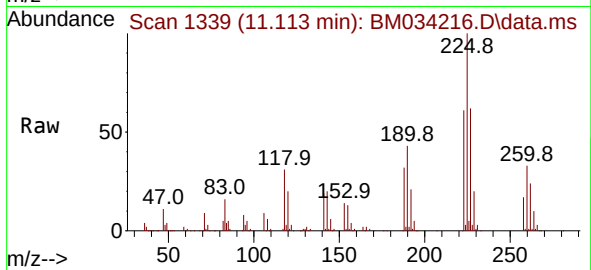
223 61.2 50.6 75.8

227 62.4 50.3 75.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#34

Caprolactam

Concen: 33.487 ng/ul m

RT: 11.678 min Scan# 1435

Delta R.T. 0.000 min

Lab File: BM034216.D

Acq: 11 Mar 2022 11:22

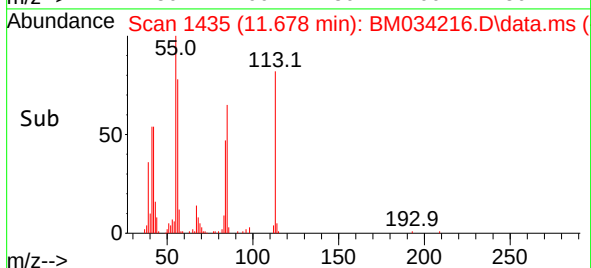
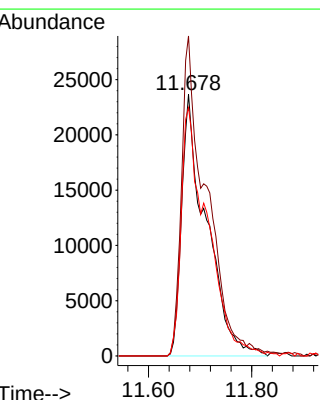
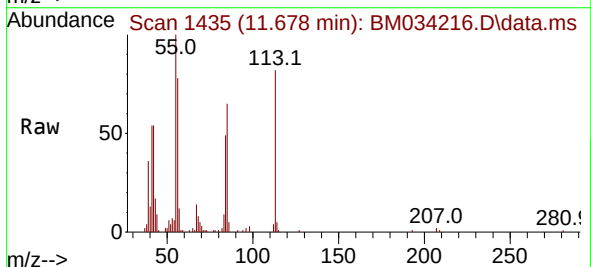
Tgt Ion:113 Resp: 78197

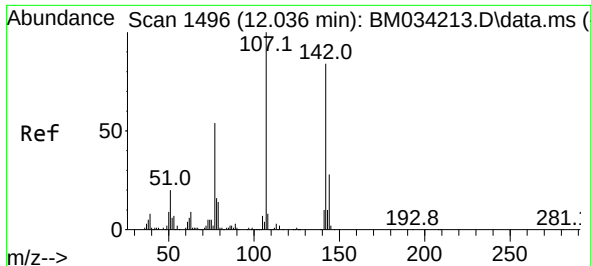
Ion Ratio Lower Upper

113 100

55 122.3 100.9 151.3

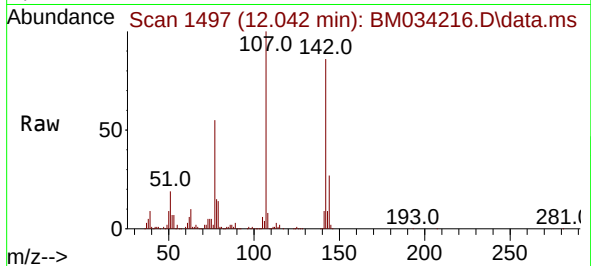
56 94.9 81.0 121.4





#35
4-Chloro-3-methylphenol
Concen: 35.440 ng/ul
RT: 12.042 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

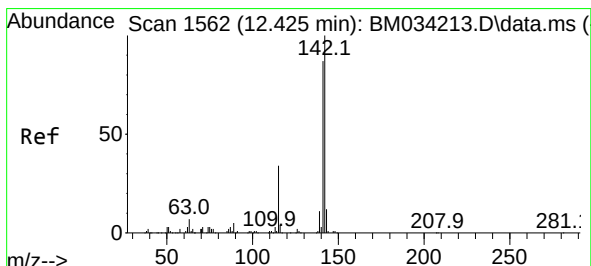
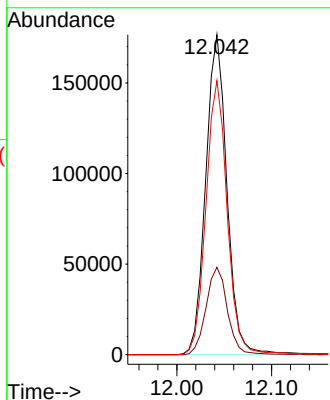
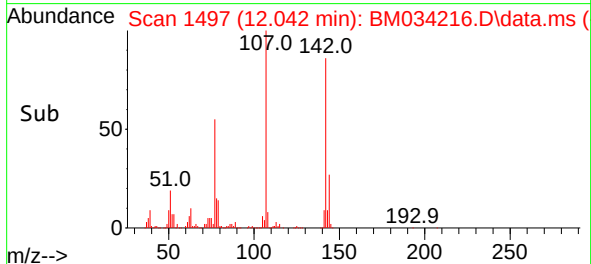
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:107 Resp: 274419
Ion Ratio Lower Upper
107 100
144 27.3 23.0 34.4
142 85.7 69.8 104.8

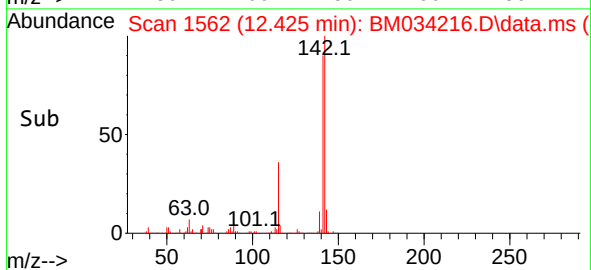
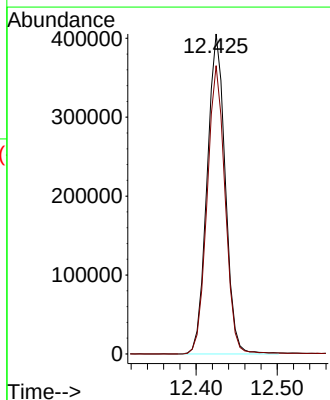
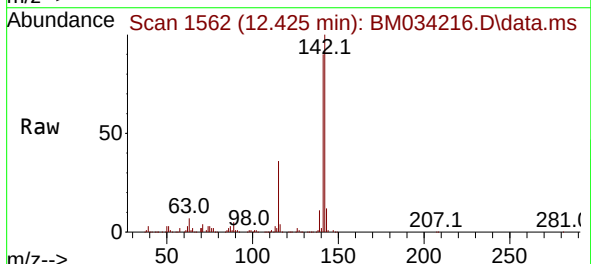
Manual Integrations
APPROVED

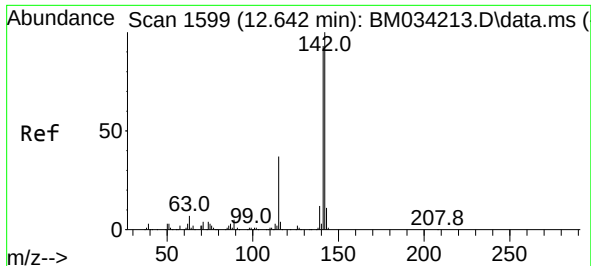
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#36
2-Methylnaphthalene
Concen: 33.866 ng/ul
RT: 12.425 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

Tgt Ion:142 Resp: 630038
Ion Ratio Lower Upper
142 100
141 90.1 71.4 107.0





#37

1-Methylnaphthalene

Concen: 34.182 ng/ul

RT: 12.642 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM034216.D

Acq: 11 Mar 2022 11:22

Instrument :

BNA_M

ClientSampleId :

DBSD4MS

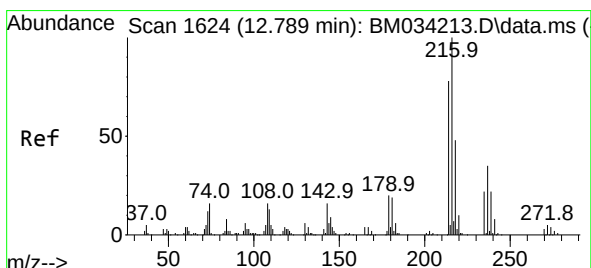
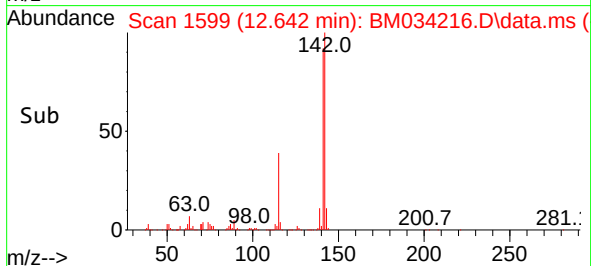
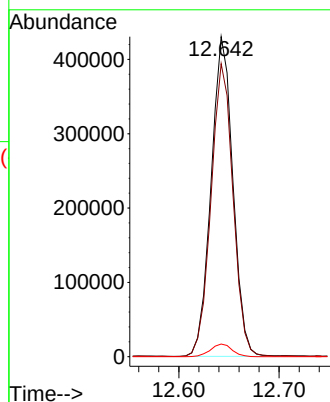
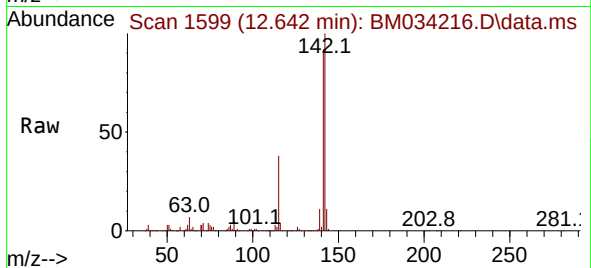
Tgt Ion:142 Resp: 64952

Ion	Ratio	Lower	Upper
142	100		
141	91.5	74.5	111.7
116	3.9	3.0	4.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.310 ng/ul

RT: 12.795 min Scan# 1625

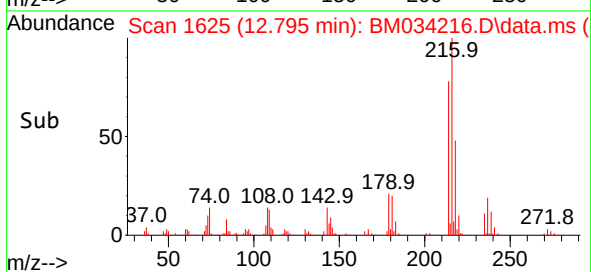
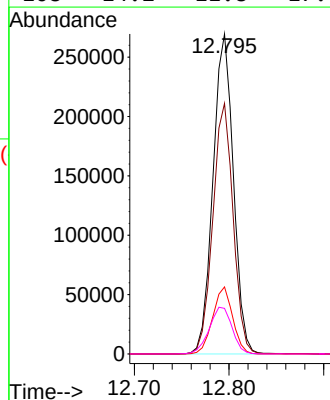
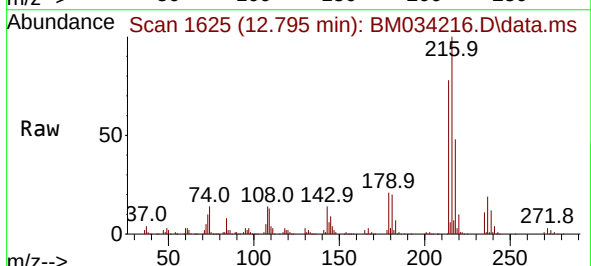
Delta R.T. 0.000 min

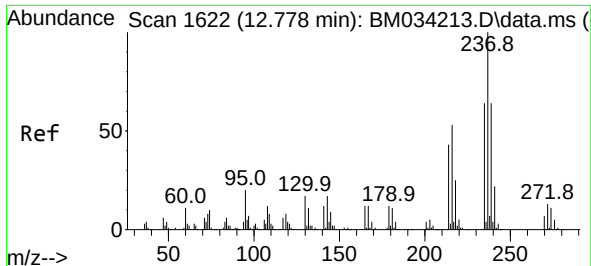
Lab File: BM034216.D

Acq: 11 Mar 2022 11:22

Tgt Ion:216 Resp: 403657

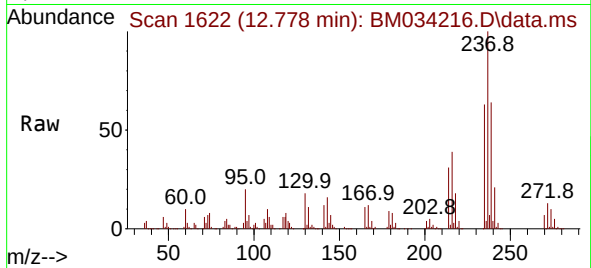
Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.2	93.2
179	21.0	15.4	23.2
108	14.2	11.8	17.6





#40
Hexachlorocyclopentadiene
Concen: 30.601 ng/ul
RT: 12.778 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

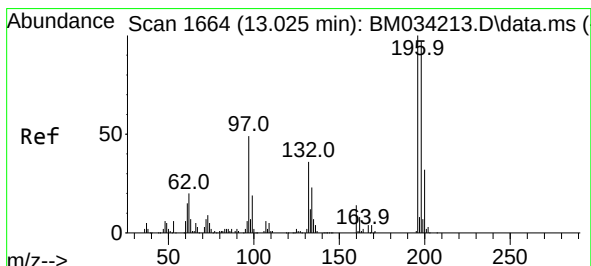
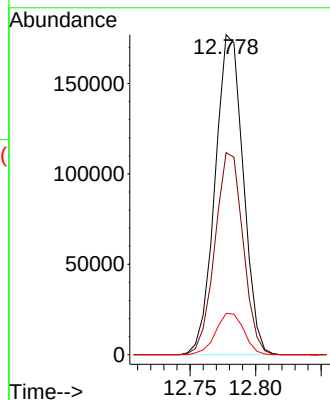
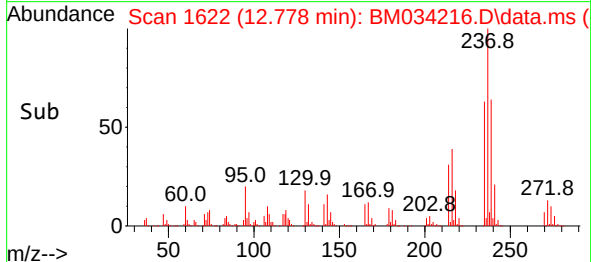
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



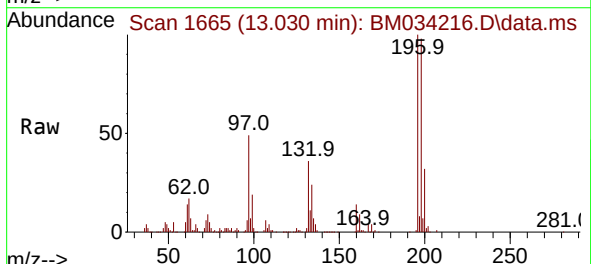
Tgt Ion:237 Resp: 264559
Ion Ratio Lower Upper
237 100
235 63.2 52.9 79.3
272 12.9 11.8 17.8

Manual Integrations
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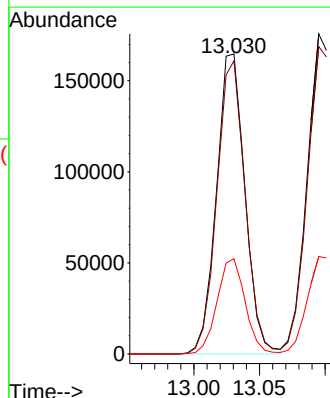
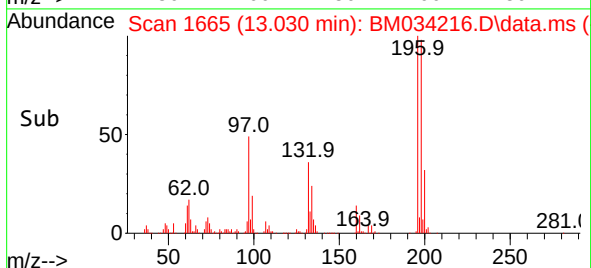
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

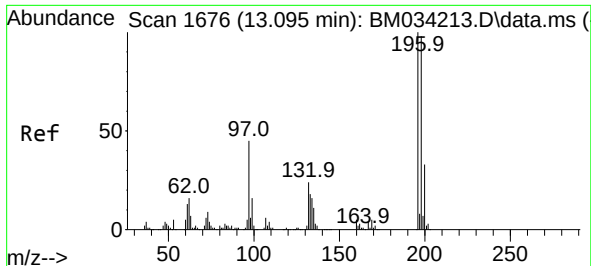


#41
2,4,6-Trichlorophenol
Concen: 35.046 ng/ul
RT: 13.030 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



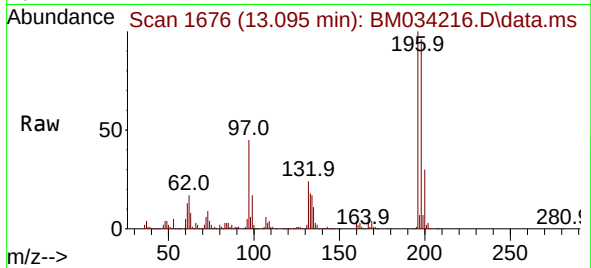
Tgt Ion:196 Resp: 248850
Ion Ratio Lower Upper
196 100
198 97.7 80.8 121.2
200 31.7 26.5 39.7





#42
2,4,5-Trichlorophenol
Concen: 34.633 ng/uI
RT: 13.095 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

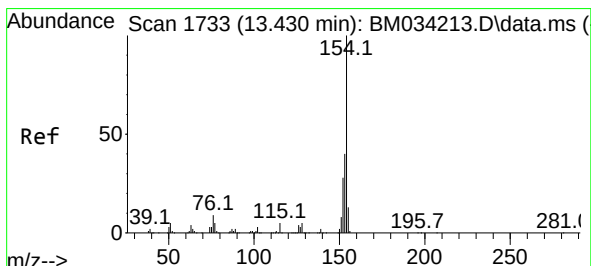
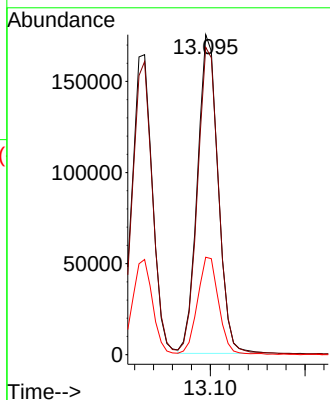
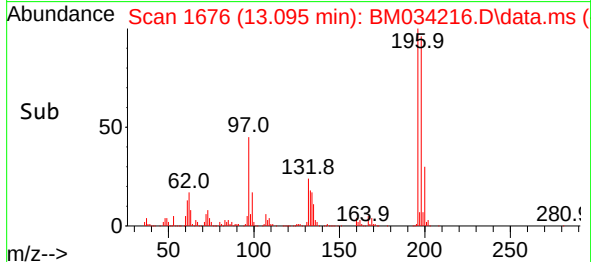
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



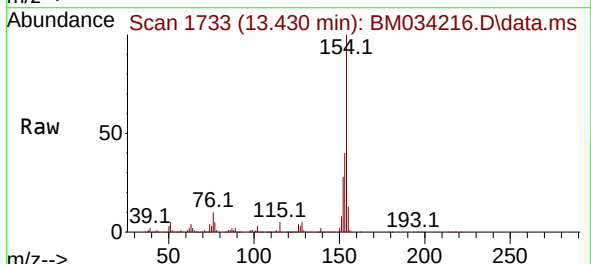
Tgt Ion:196 Resp: 266519
Ion Ratio Lower Upper
196 100
198 96.0 78.0 117.0
200 30.5 24.5 36.7

Manual Integrations
APPROVED

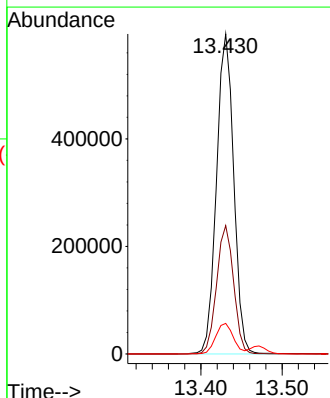
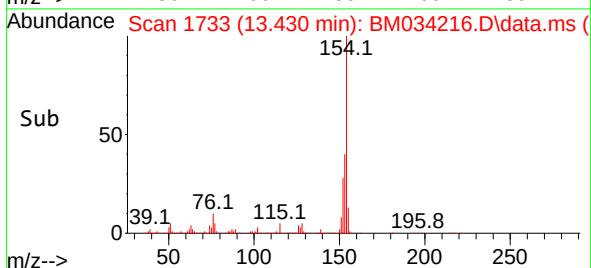
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

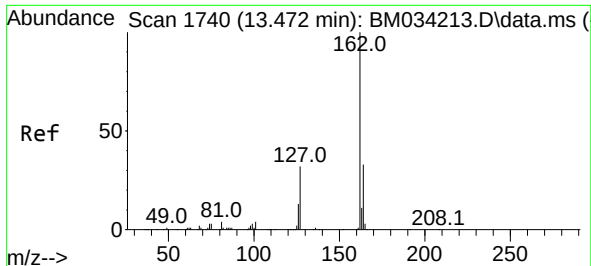


#43
1,1'-Biphenyl
Concen: 33.638 ng/uI
RT: 13.430 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



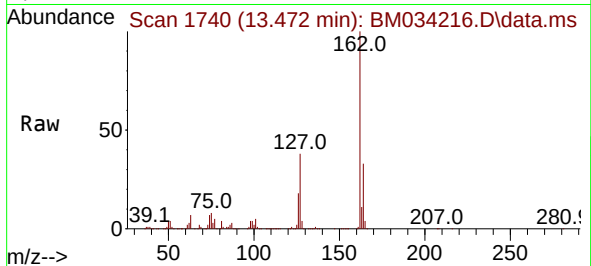
Tgt Ion:154 Resp: 877634
Ion Ratio Lower Upper
154 100
153 40.1 32.6 49.0
76 9.5 7.7 11.5





#44
2-Chloronaphthalene
Concen: 33.182 ng/ul
RT: 13.472 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

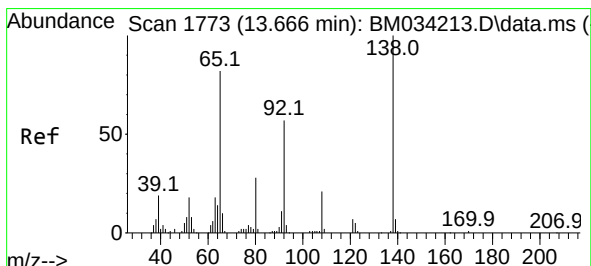
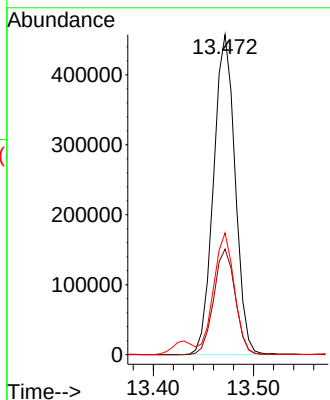
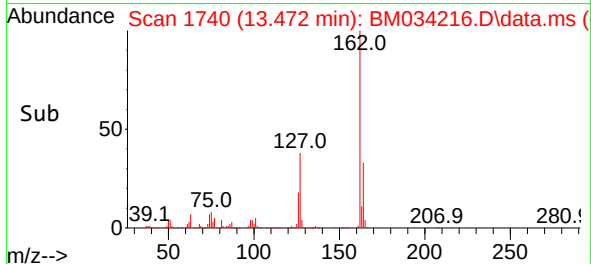
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



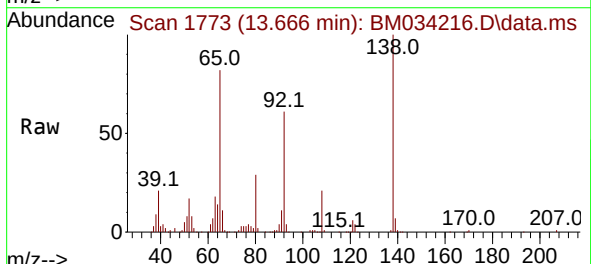
Tgt Ion:162 Resp: 684272
Ion Ratio Lower Upper
162 100
164 33.0 26.6 40.0
127 38.1 29.6 44.4

Manual Integrations
APPROVED

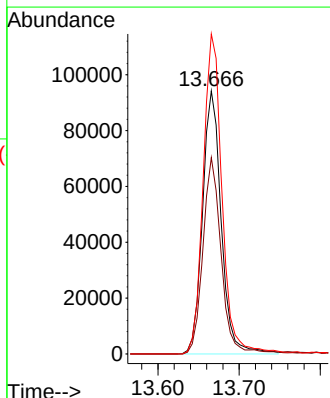
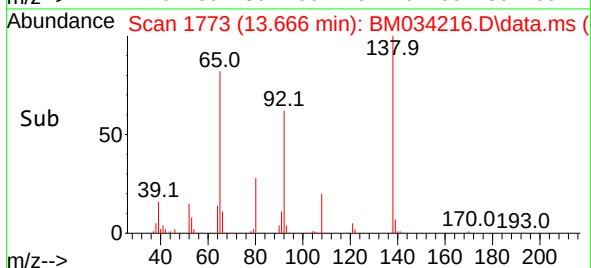
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

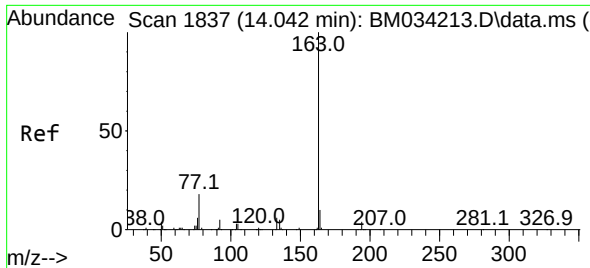


#45
2-Nitroaniline
Concen: 36.937 ng/ul
RT: 13.666 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



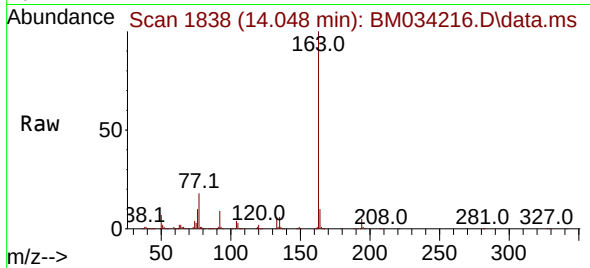
Tgt Ion: 65 Resp: 151080
Ion Ratio Lower Upper
65 100
92 74.6 57.4 86.2
138 121.7 94.8 142.2





#47
Dimethylphthalate
Concen: 33.406 ng/ul
RT: 14.048 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

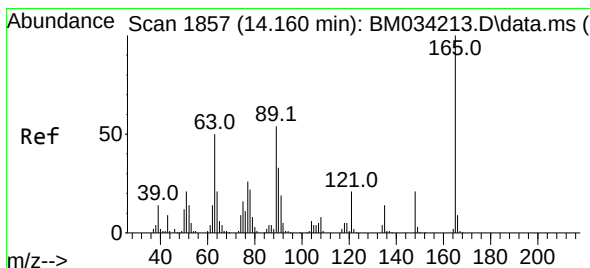
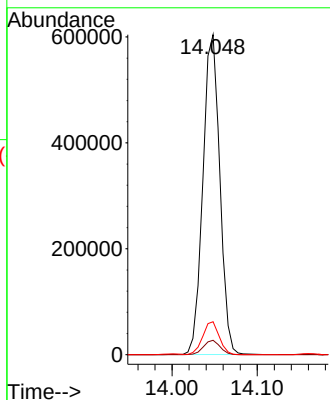
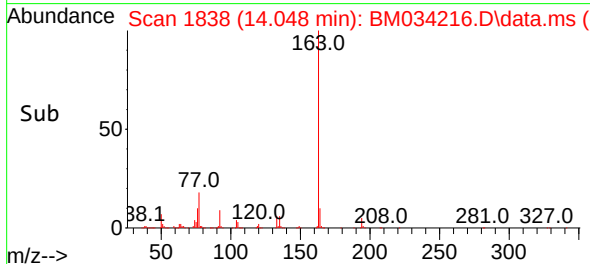
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



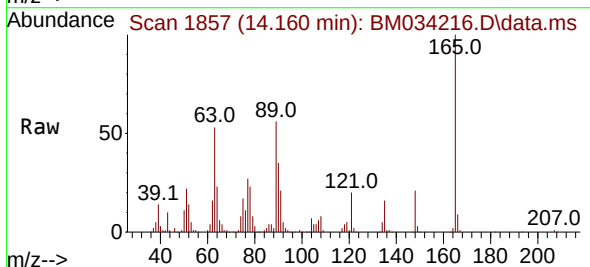
Tgt Ion:163 Resp: 83348
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.2
164 10.3 7.8 11.8

Manual Integrations
APPROVED

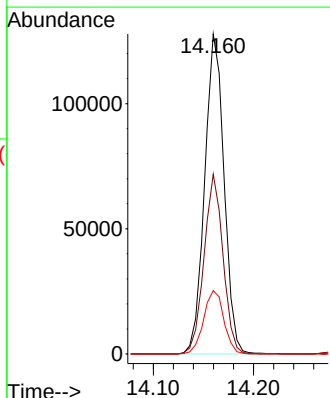
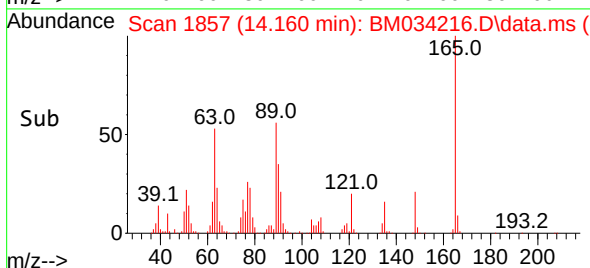
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

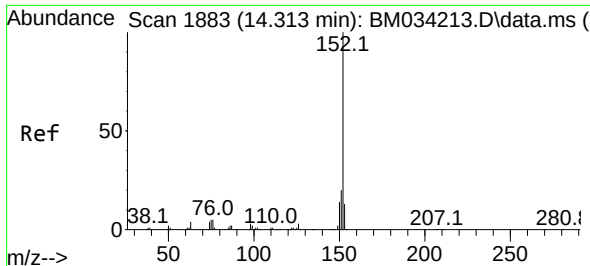


#48
2,6-Dinitrotoluene
Concen: 35.259 ng/ul
RT: 14.160 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



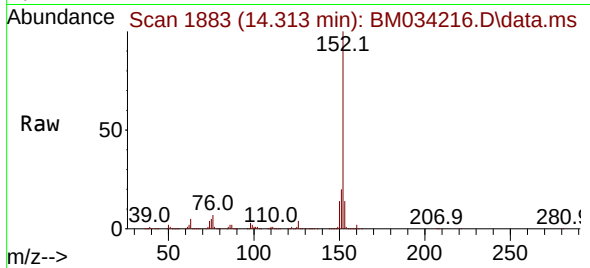
Tgt Ion:165 Resp: 171525
Ion Ratio Lower Upper
165 100
89 56.2 44.2 66.4
121 19.8 16.7 25.1





#50
Acenaphthylene
Concen: 33.515 ng/ul
RT: 14.313 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

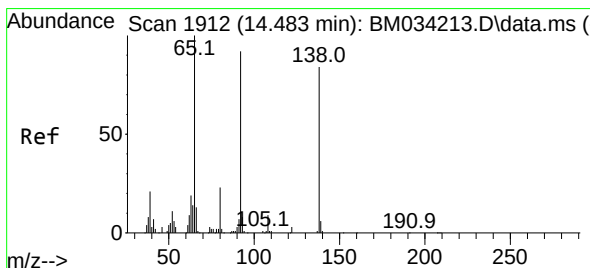
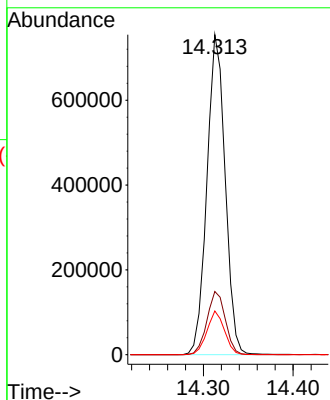
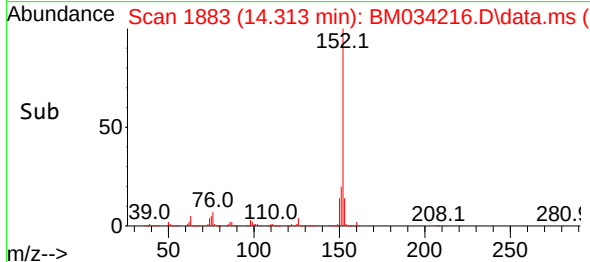
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:152 Resp: 106573
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.6 10.2 15.2

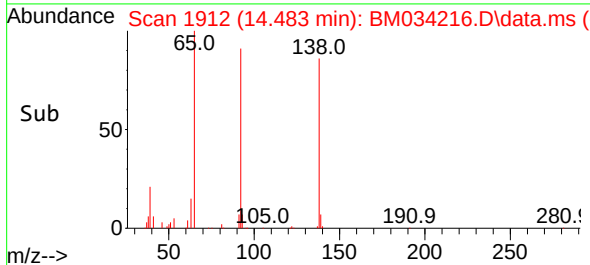
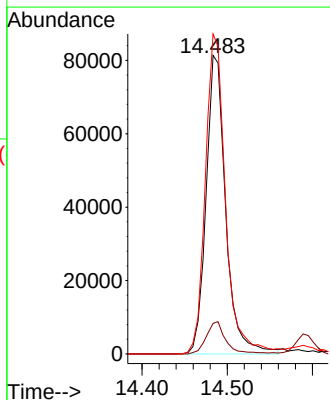
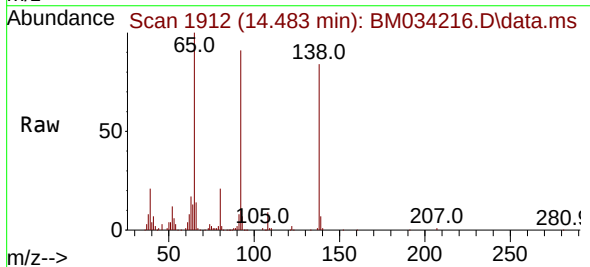
Manual Integrations
APPROVED

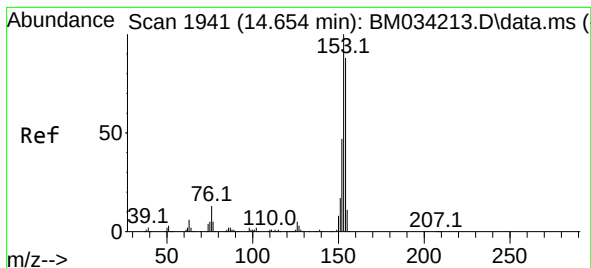
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#51
3-Nitroaniline
Concen: 30.904 ng/ul
RT: 14.483 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

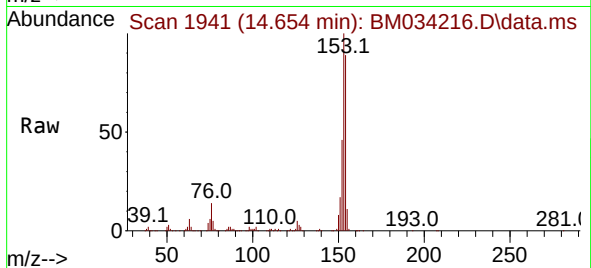
Tgt Ion:138 Resp: 130904
Ion Ratio Lower Upper
138 100
108 10.2 8.3 12.5
92 107.2 87.0 130.4





#52
Acenaphthene
Concen: 33.706 ng/ul
RT: 14.654 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

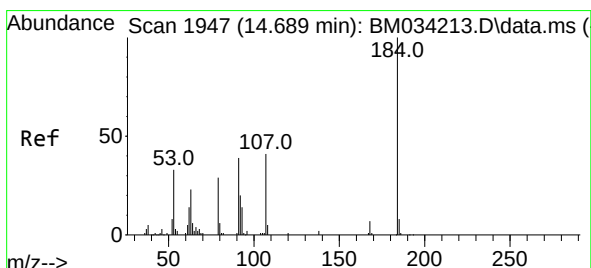
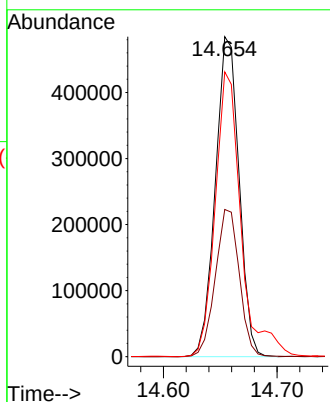
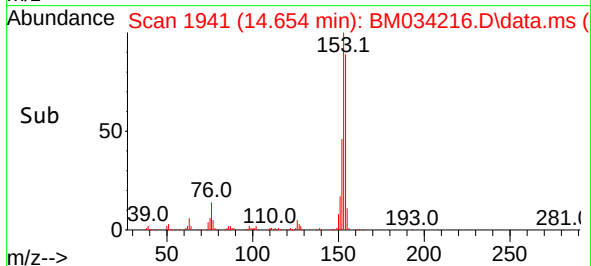
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



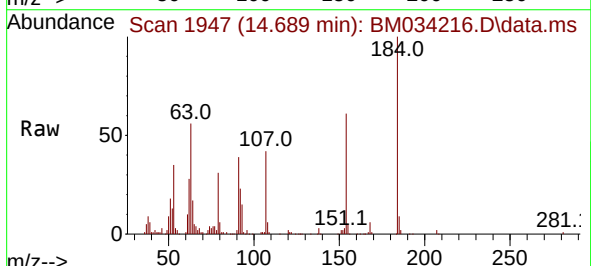
Tgt Ion:153 Resp: 70297
Ion Ratio Lower Upper
153 100
152 46.0 37.4 56.0
154 89.0 71.0 106.4

Manual Integrations
APPROVED

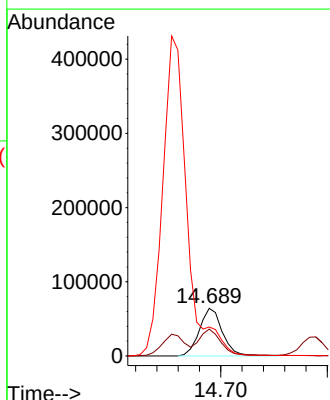
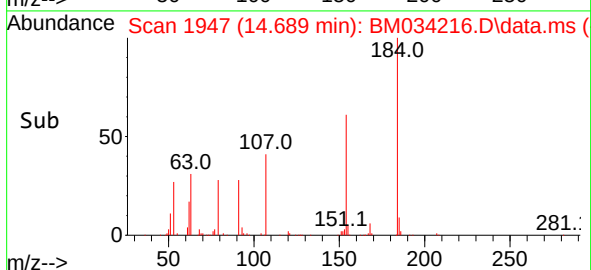
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

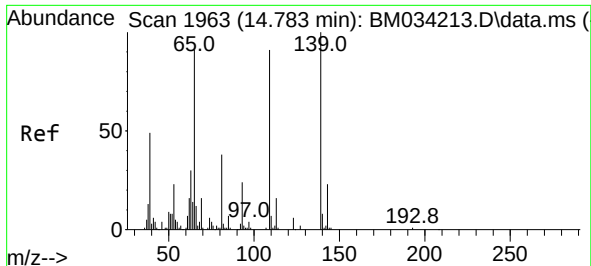


#53
2,4-Dinitrophenol
Concen: 30.623 ng/ul
RT: 14.689 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



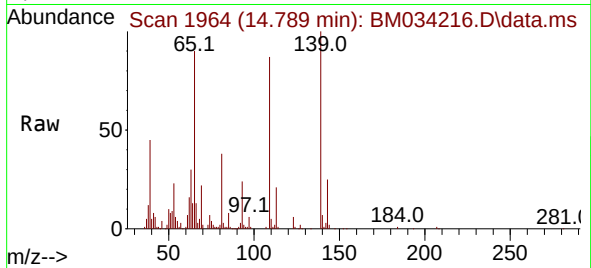
Tgt Ion:184 Resp: 96862
Ion Ratio Lower Upper
184 100
63 56.2 43.8 65.6
154 60.8 49.9 74.9





#55
4-Nitrophenol
Concen: 34.012 ng/ul
RT: 14.789 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

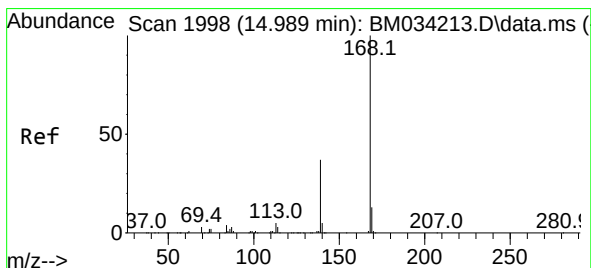
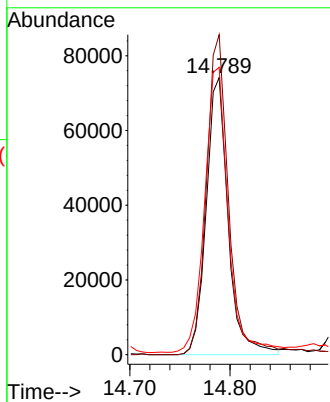
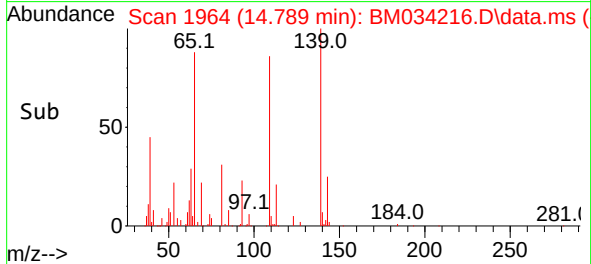
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:109 Resp: 112679
Ion Ratio Lower Upper
109 100
139 115.5 94.6 142.0
65 103.7 83.5 125.3

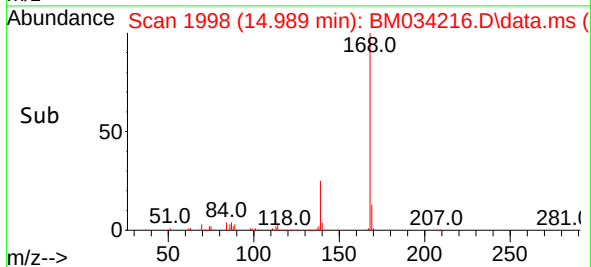
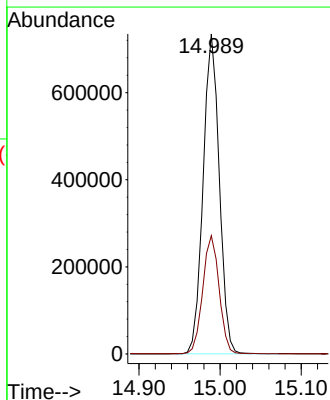
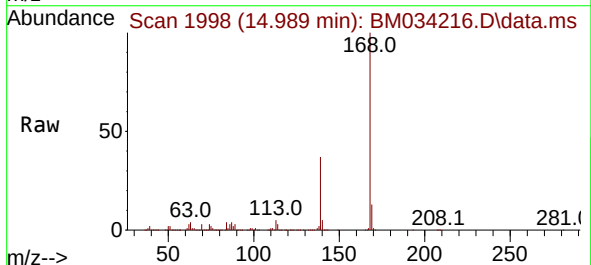
Manual Integrations
APPROVED

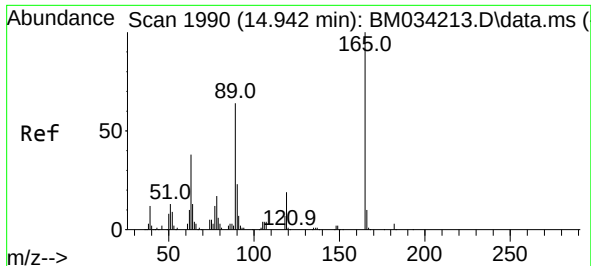
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#56
Dibenzofuran
Concen: 33.525 ng/ul
RT: 14.989 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

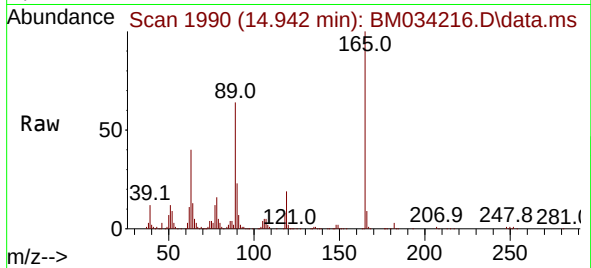
Tgt Ion:168 Resp: 1012630
Ion Ratio Lower Upper
168 100
139 36.9 29.8 44.6





#57
2,4-Dinitrotoluene
Concen: 35.837 ng/ul
RT: 14.942 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

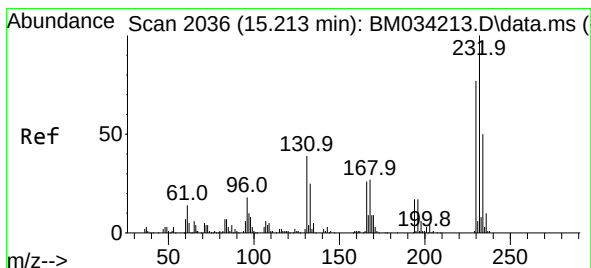
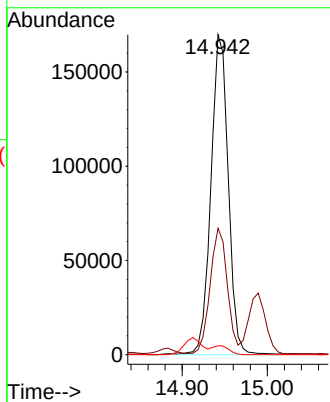
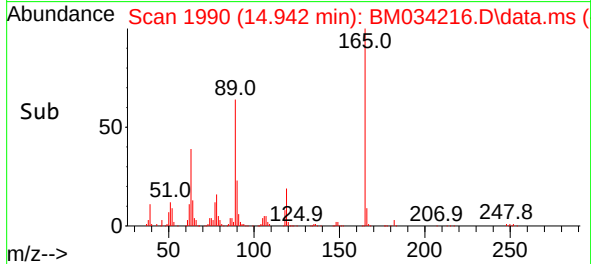
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



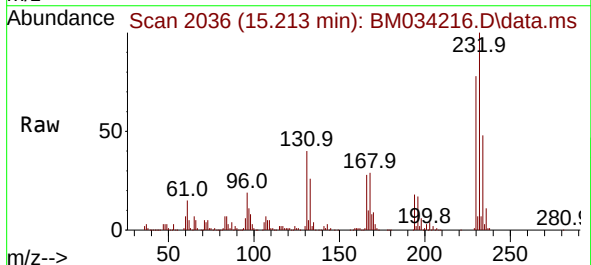
Tgt Ion:165 Resp: 23989
Ion Ratio Lower Upper
165 100
63 39.5 30.2 45.4
182 2.8 2.2 3.2

Manual Integrations
APPROVED

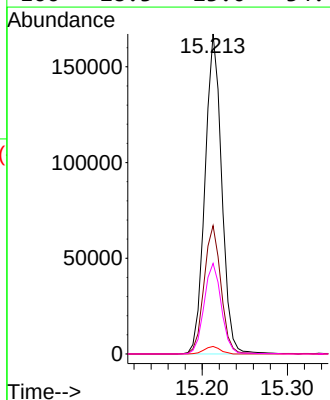
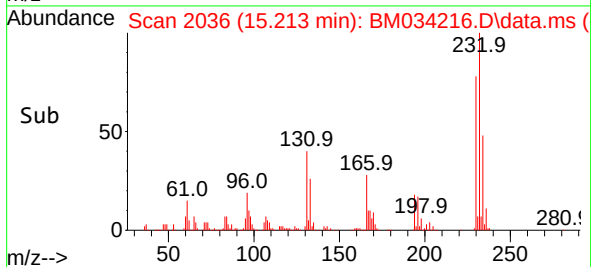
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

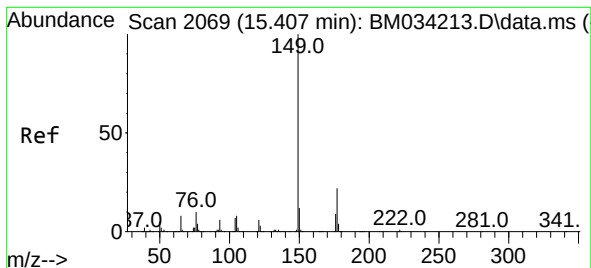


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.712 ng/ul
RT: 15.213 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



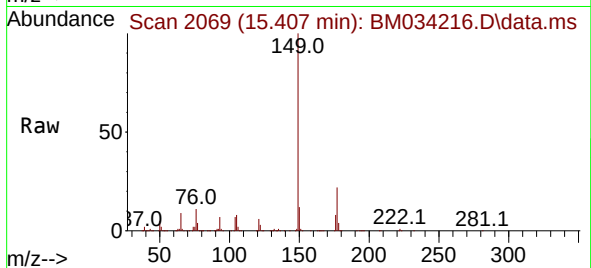
Tgt Ion:232 Resp: 228383
Ion Ratio Lower Upper
232 100
131 40.1 32.2 48.4
130 2.3 1.9 2.9
166 28.3 23.0 34.4





#59
Diethylphthalate
Concen: 33.966 ng/ul
RT: 15.407 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

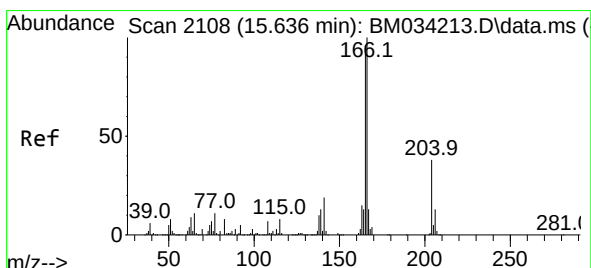
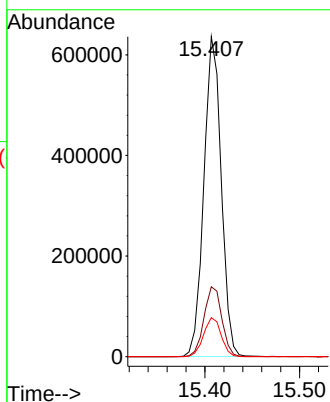
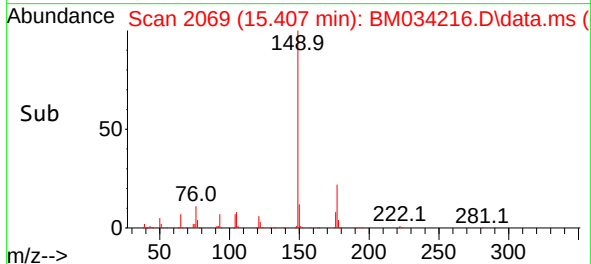
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



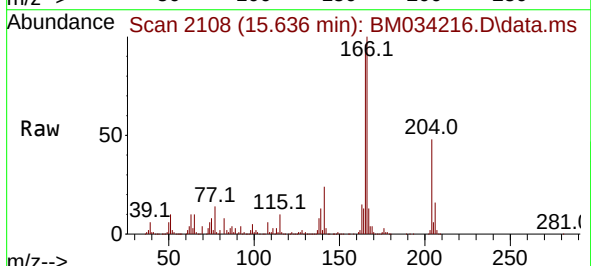
Tgt Ion:149 Resp: 80968
Ion Ratio Lower Upper
149 100
177 21.9 17.9 26.9
150 12.2 10.2 15.2

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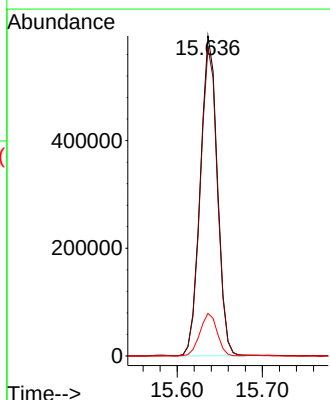
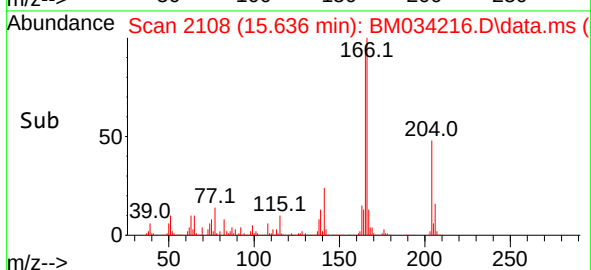
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

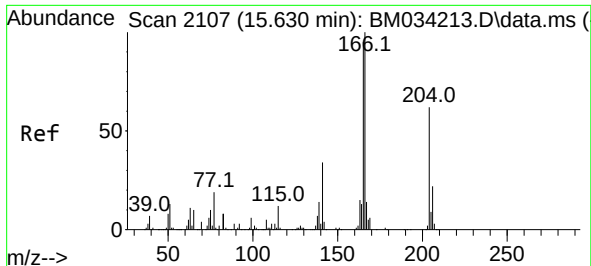


#61
Fluorene
Concen: 33.636 ng/ul
RT: 15.636 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



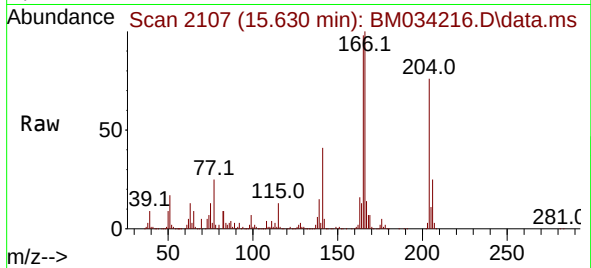
Tgt Ion:166 Resp: 826249
Ion Ratio Lower Upper
166 100
165 96.3 76.9 115.3
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.535 ng/ul
RT: 15.630 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

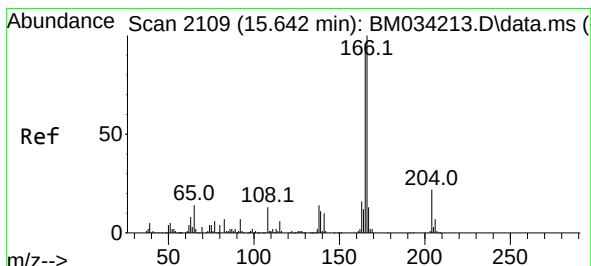
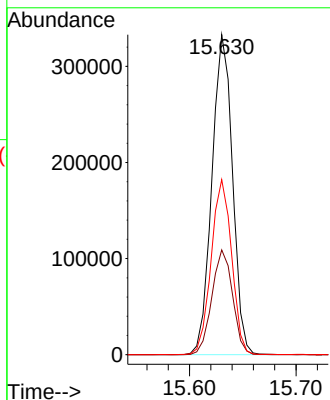
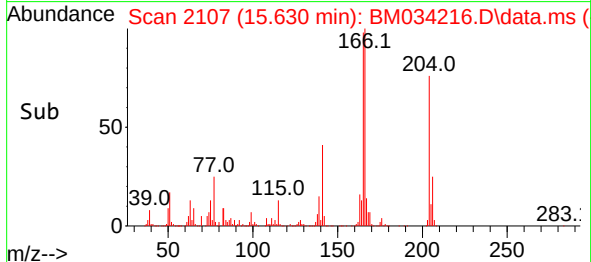
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:204 Resp: 446629
Ion Ratio Lower Upper
204 100
206 32.7 25.5 38.3
141 54.7 44.2 66.2

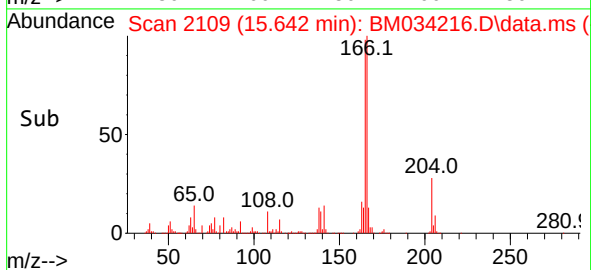
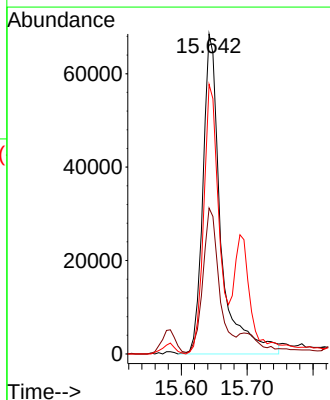
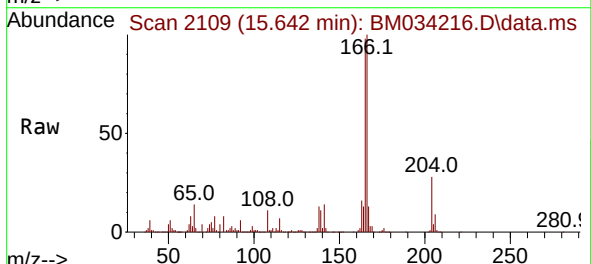
Manual Integrations
APPROVED

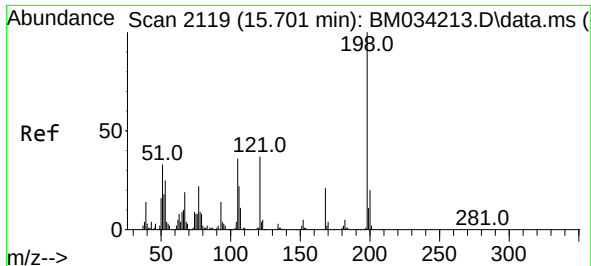
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#63
4-Nitroaniline
Concen: 36.427 ng/ul m
RT: 15.642 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

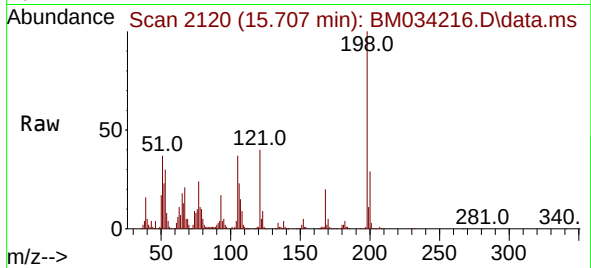
Tgt Ion:138 Resp: 130620
Ion Ratio Lower Upper
138 100
92 45.6 36.3 54.5
108 84.3 68.9 103.3





#66
4,6-Dinitro-2-methylphenol
Concen: 33.047 ng/ul
RT: 15.707 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

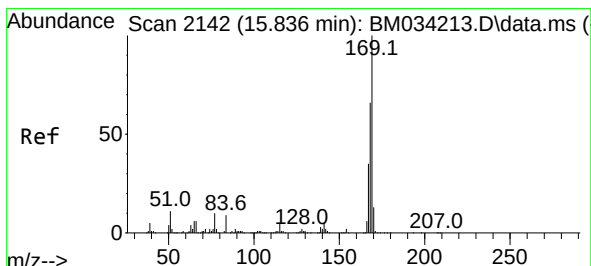
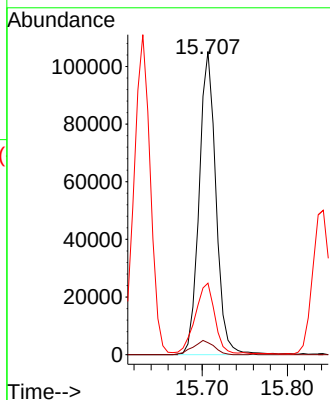
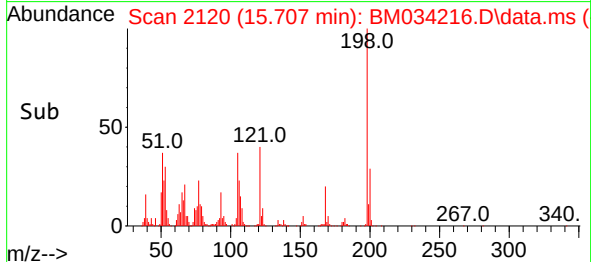
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:198 Resp: 14421
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 23.6 18.5 27.7

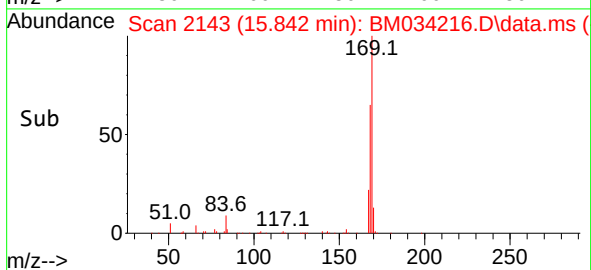
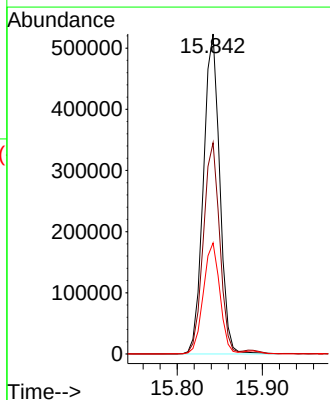
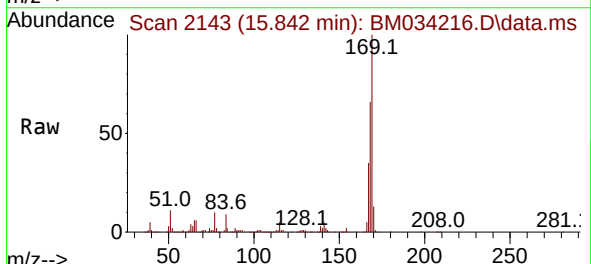
Manual Integrations
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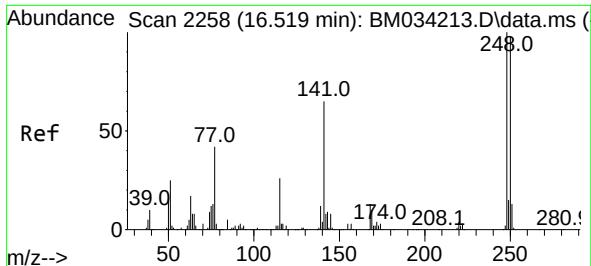
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#67
N-Nitrosodiphenylamine
Concen: 34.171 ng/ul
RT: 15.842 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

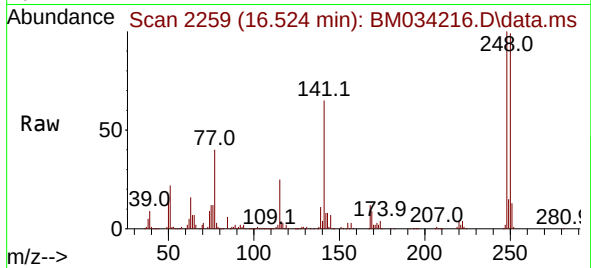
Tgt Ion:169 Resp: 697399
Ion Ratio Lower Upper
169 100
168 66.0 52.8 79.2
167 34.7 28.1 42.1





#68
4-Bromophenyl-phenylether
Concen: 34.251 ng/ul
RT: 16.524 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

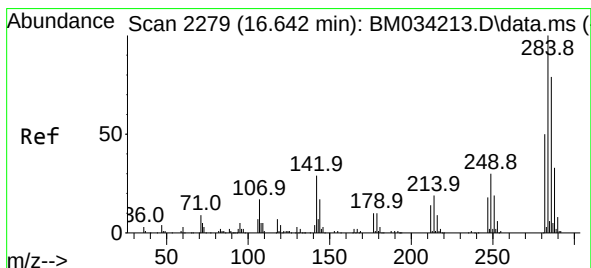
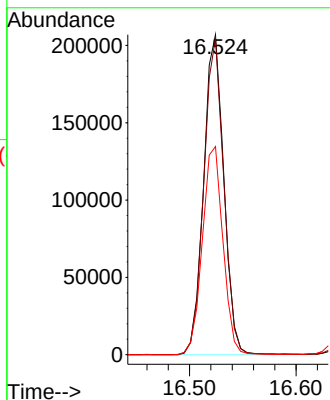
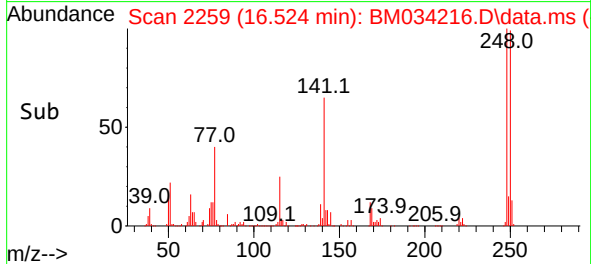
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



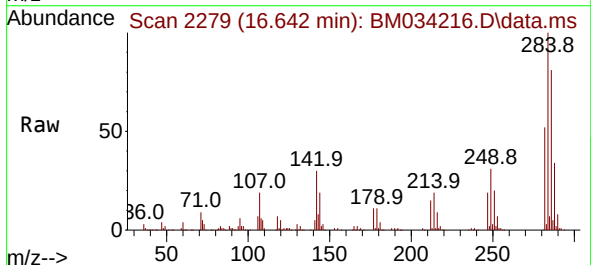
Tgt Ion:248 Resp: 27231
Ion Ratio Lower Upper
248 100
250 98.9 78.4 117.6
141 65.0 51.4 77.2

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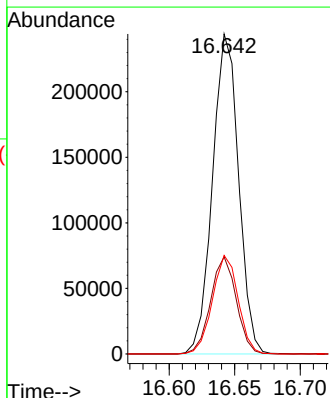
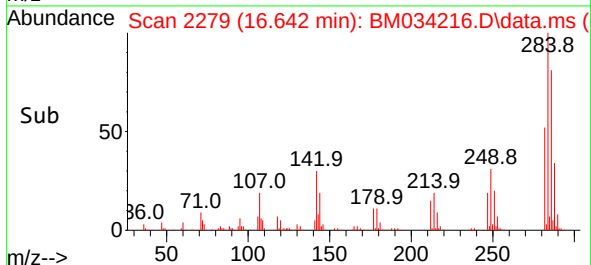
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

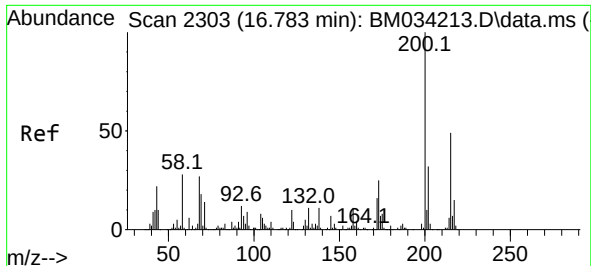


#69
Hexachlorobenzene
Concen: 34.001 ng/ul
RT: 16.642 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



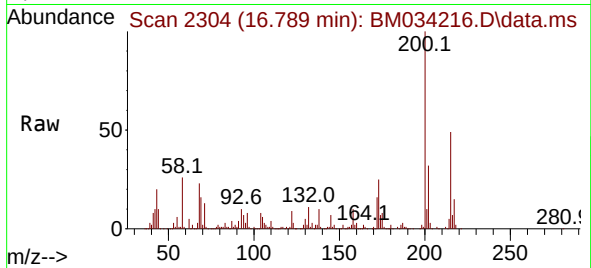
Tgt Ion:284 Resp: 337186
Ion Ratio Lower Upper
284 100
142 30.3 24.6 36.8
249 30.8 24.1 36.1





#70
Atrazine
Concen: 32.995 ng/ul
RT: 16.789 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

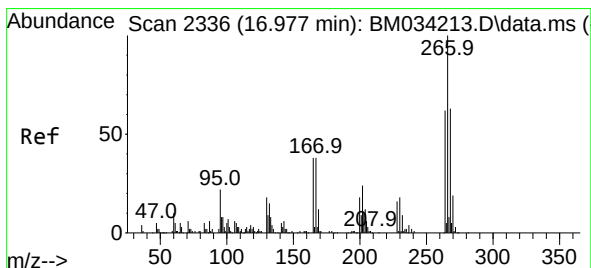
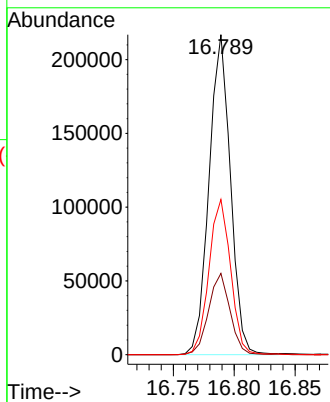
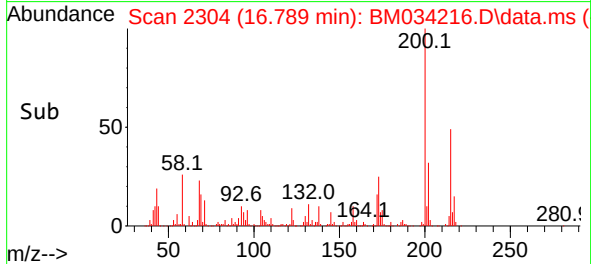
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:200 Resp: 26533
Ion Ratio Lower Upper
200 100
173 25.4 20.2 30.4
215 48.5 38.4 57.6

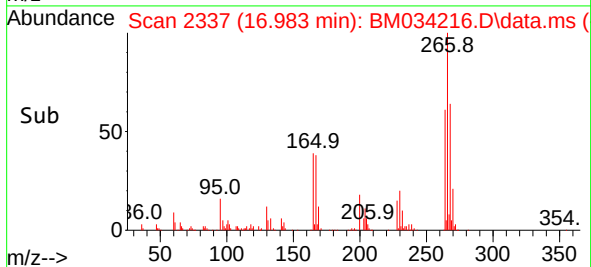
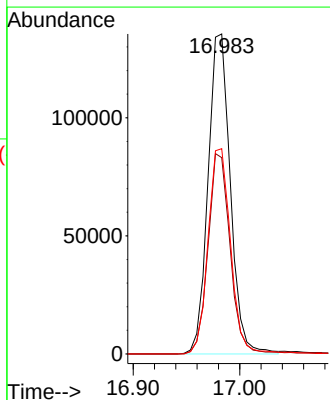
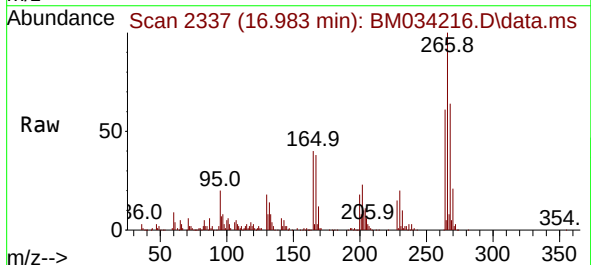
Manual Integrations
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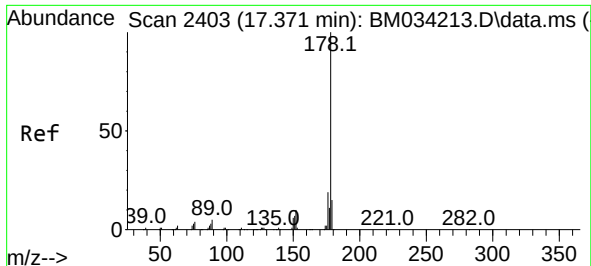
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#71
Pentachlorophenol
Concen: 32.983 ng/ul
RT: 16.983 min Scan# 2337
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

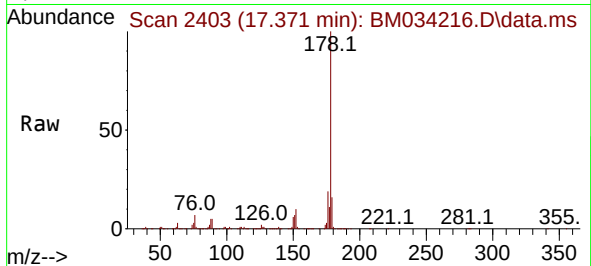
Tgt Ion:266 Resp: 196748
Ion Ratio Lower Upper
266 100
264 61.4 49.3 73.9
268 64.2 50.3 75.5





#72
Phenanthrene
Concen: 33.809 ng/u1
RT: 17.371 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

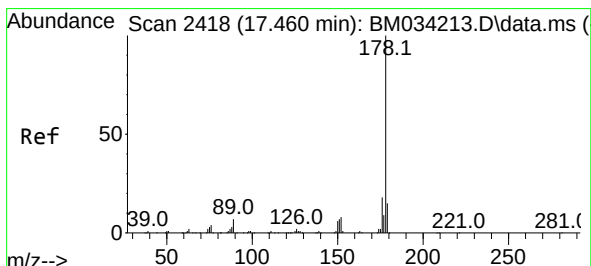
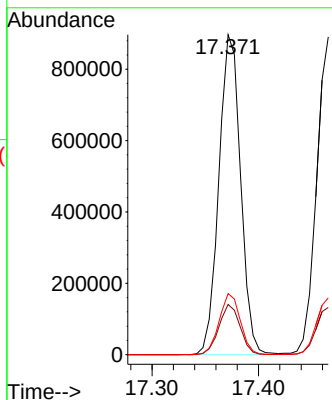
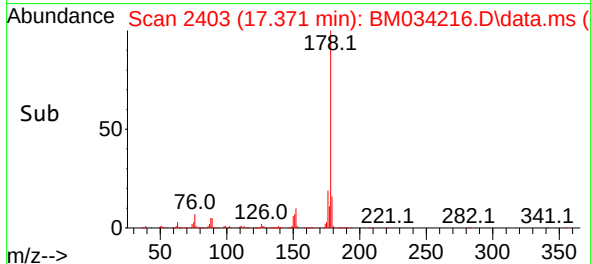
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



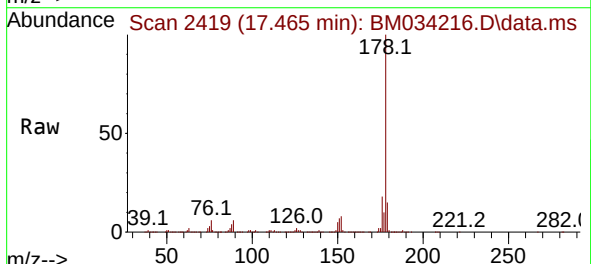
Tgt Ion:178 Resp: 1270220
Ion Ratio Lower Upper
178 100
179 15.7 11.7 17.5
176 19.1 15.0 22.4

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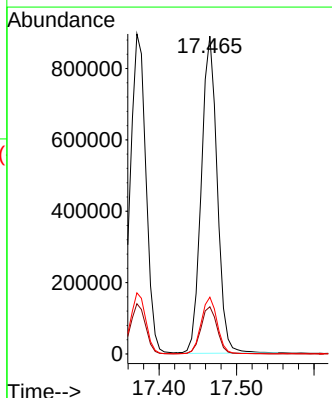
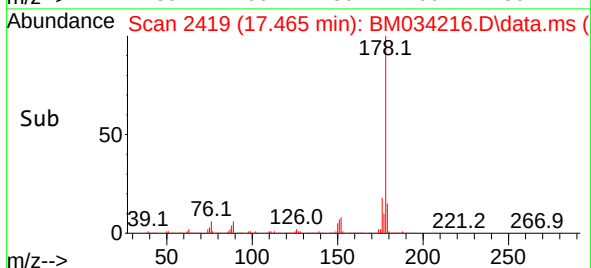
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

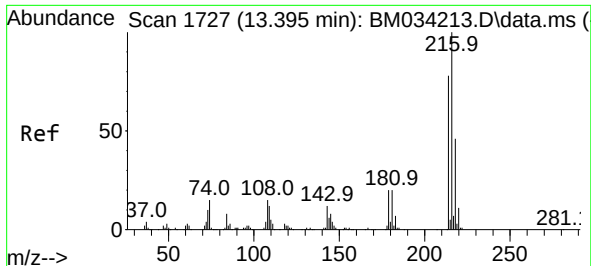


#74
Anthracene
Concen: 33.930 ng/u1
RT: 17.465 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



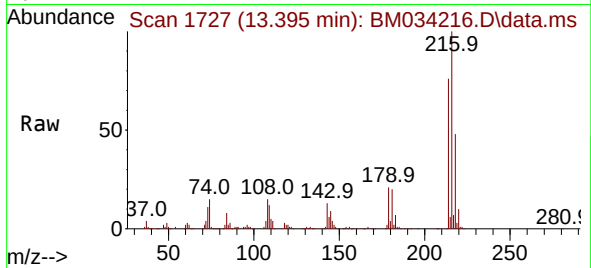
Tgt Ion:178 Resp: 1265154
Ion Ratio Lower Upper
178 100
179 14.9 11.9 17.9
176 17.9 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.959 ng/uL
RT: 13.395 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

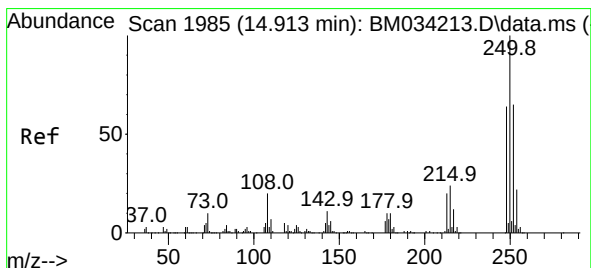
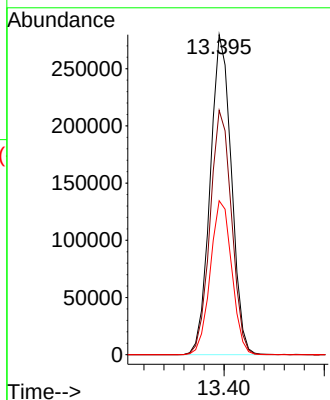
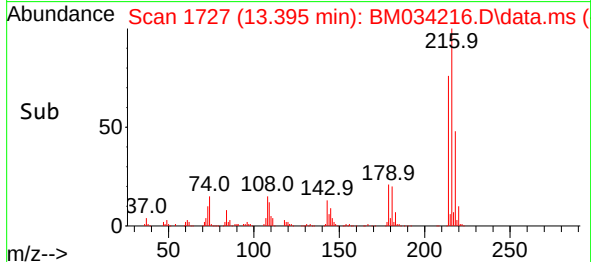
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



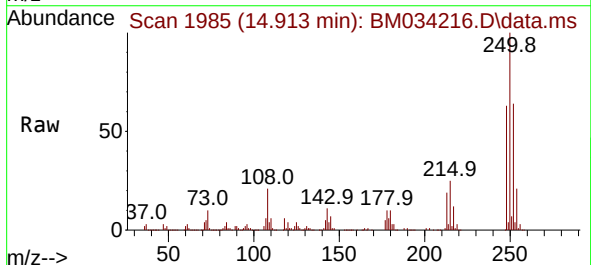
Tgt Ion:216 Resp: 411234
Ion Ratio Lower Upper
216 100
214 76.4 62.0 93.0
218 48.1 37.8 56.8

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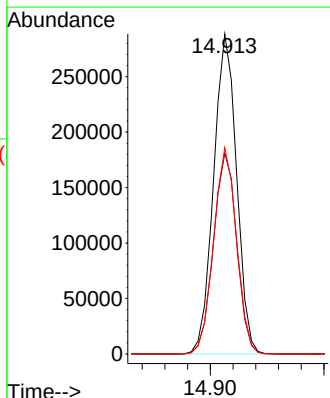
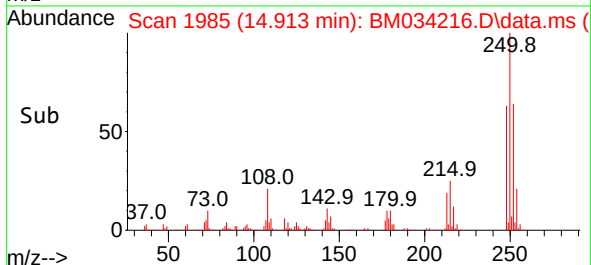
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

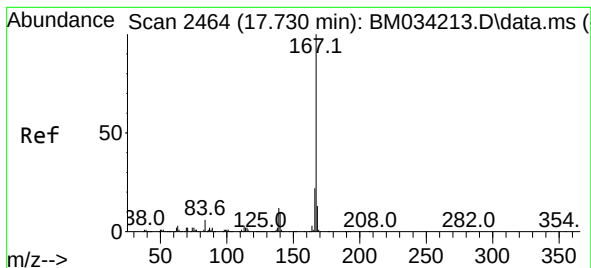


#76
Pentachlorobenzene
Concen: 34.516 ng/uL
RT: 14.913 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



Tgt Ion:250 Resp: 405129
Ion Ratio Lower Upper
250 100
248 62.7 50.6 75.8
252 64.5 50.2 75.4





#77

Carbazole

Concen: 33.320 ng/ul

RT: 17.730 min Scan# 2464

Delta R.T. 0.000 min

Lab File: BM034216.D

Acq: 11 Mar 2022 11:22

Instrument :

BNA_M

ClientSampleId :

DBSD4MS

Tgt Ion:167 Resp: 100966

Ion Ratio Lower Upper

167 100

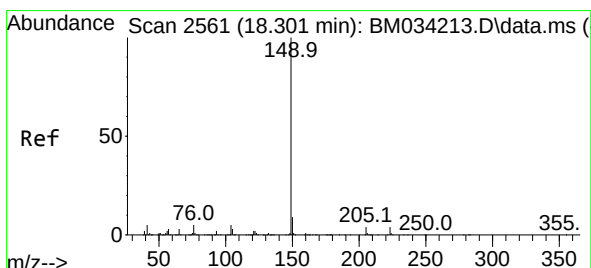
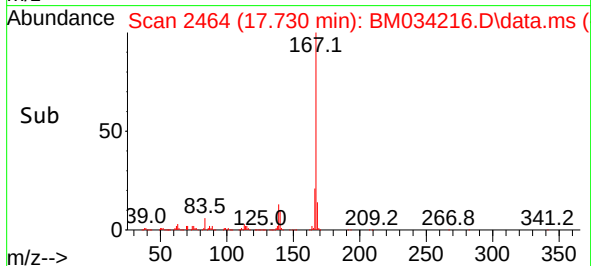
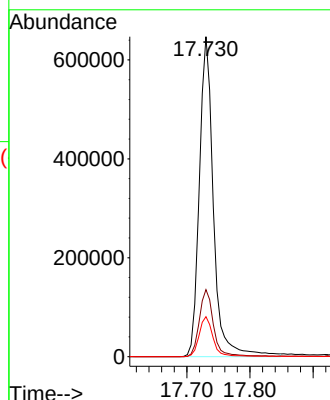
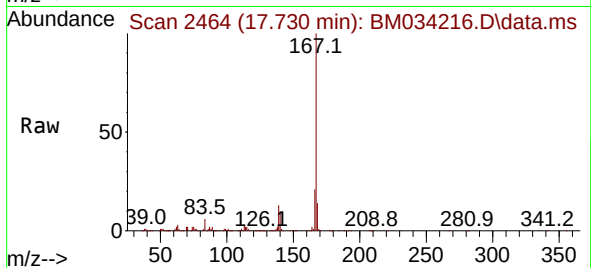
166 21.0 16.6 25.0

139 12.5 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#78

Di-n-butylphthalate

Concen: 35.657 ng/ul

RT: 18.301 min Scan# 2561

Delta R.T. 0.000 min

Lab File: BM034216.D

Acq: 11 Mar 2022 11:22

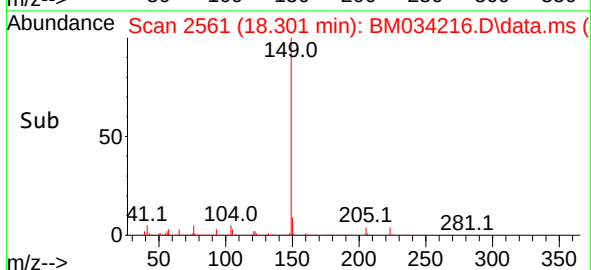
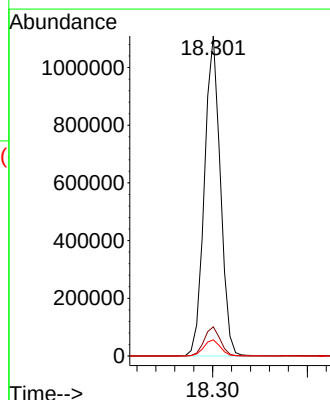
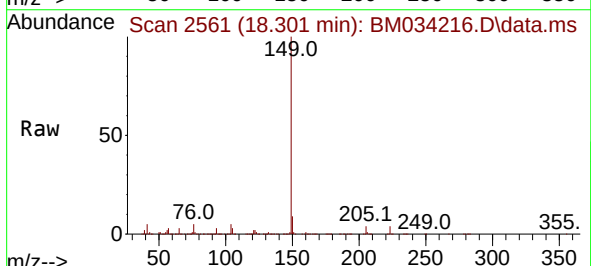
Tgt Ion:149 Resp: 1291886

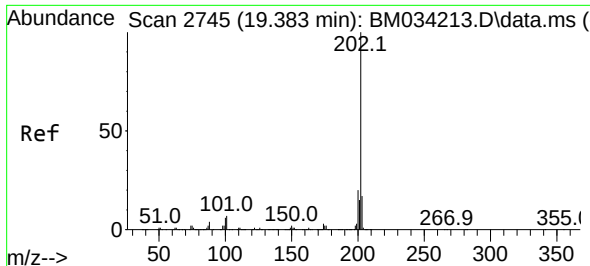
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.0

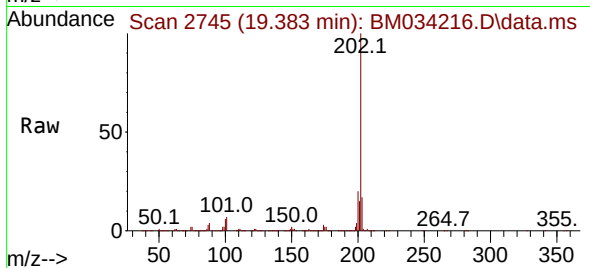
104 5.1 4.2 6.2





#80
Fluoranthene
Concen: 33.712 ng/ul
RT: 19.383 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

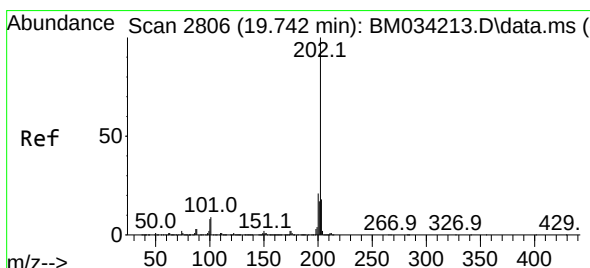
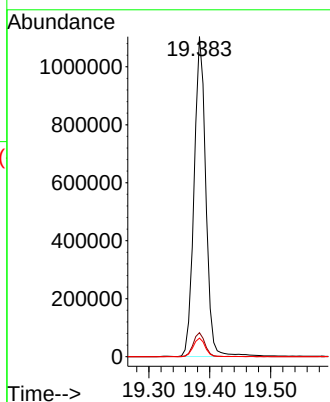
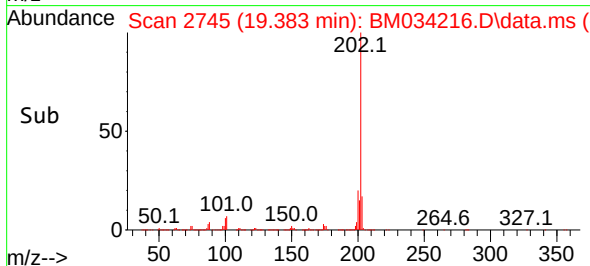
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



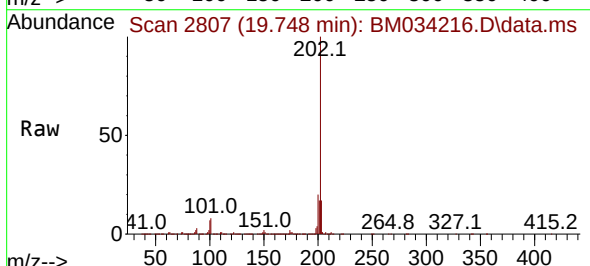
Tgt Ion:202 Resp: 1482029
Ion Ratio Lower Upper
202 100
101 7.5 6.2 9.2
100 5.8 4.7 7.1

Manual Integrations
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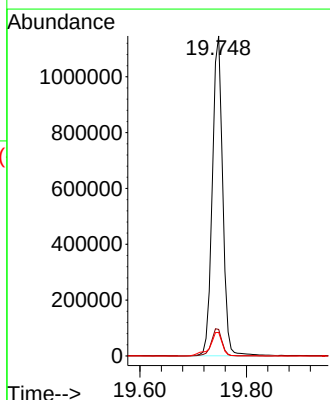
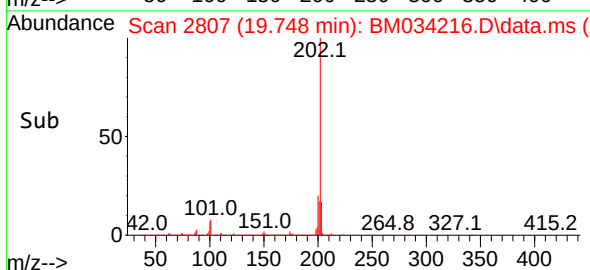
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

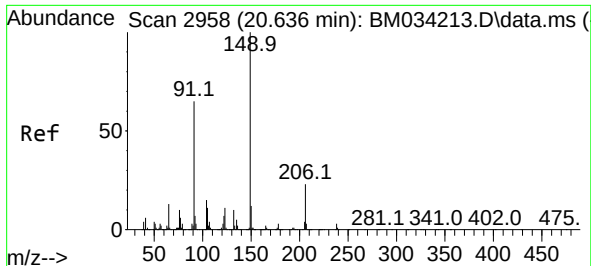


#82
Pyrene
Concen: 33.917 ng/ul
RT: 19.748 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



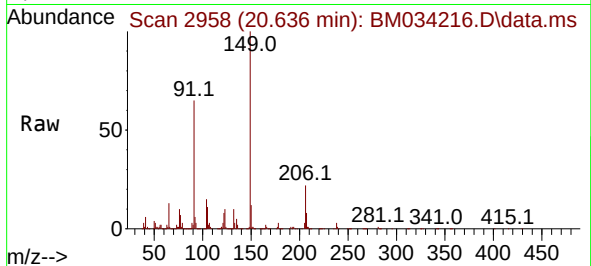
Tgt Ion:202 Resp: 1547321
Ion Ratio Lower Upper
202 100
101 8.3 7.0 10.4
100 7.3 5.8 8.6





#83
Butylbenzylphthalate
Concen: 36.239 ng/ul
RT: 20.636 min Scan# 2958
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

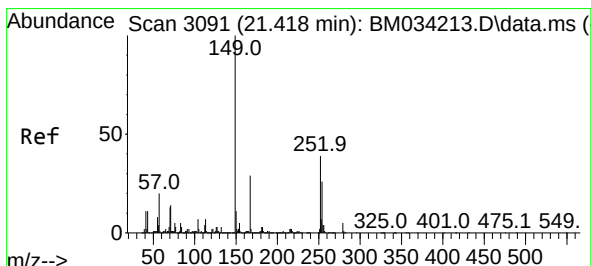
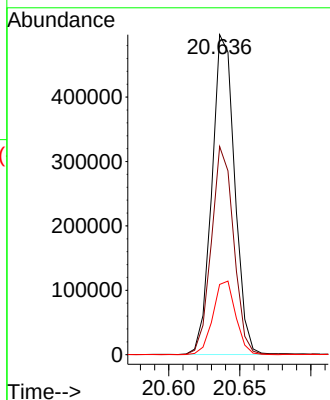
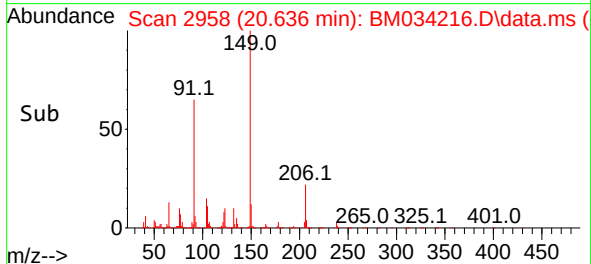
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



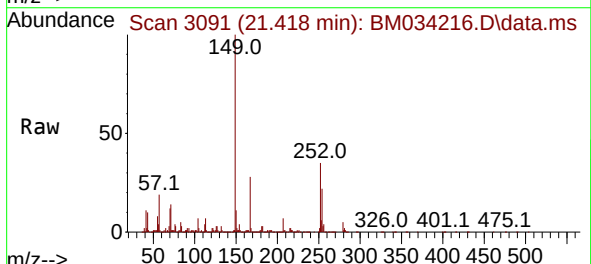
Tgt Ion:149 Resp: 553420
Ion Ratio Lower Upper
149 100
91 65.0 50.9 76.3
206 21.9 19.3 28.9

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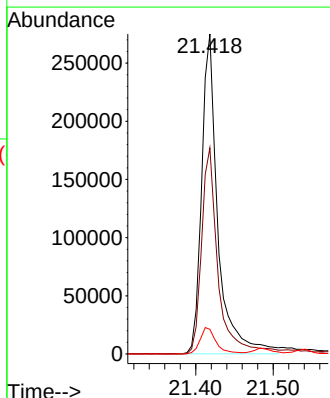
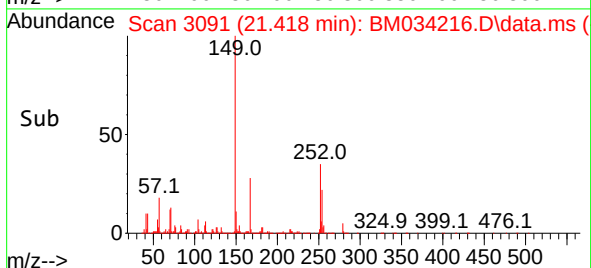
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022

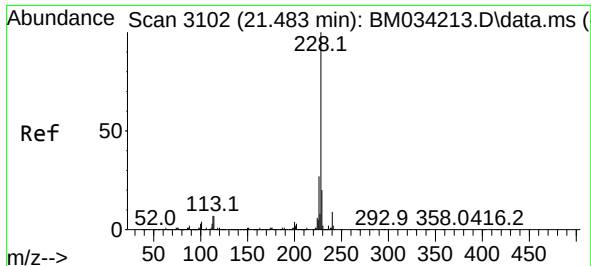


#84
3,3'-Dichlorobenzidine
Concen: 28.520 ng/ul
RT: 21.418 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



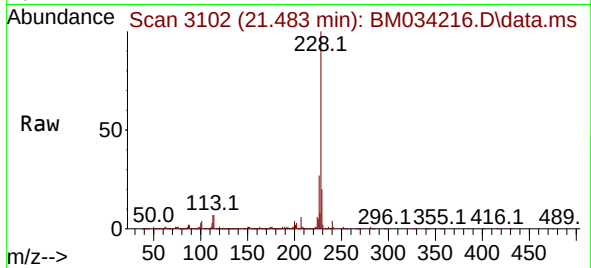
Tgt Ion:252 Resp: 401261
Ion Ratio Lower Upper
252 100
254 64.4 50.7 76.1
126 7.7 6.6 9.8





#85
Benzo(a)anthracene
Concen: 34.942 ng/ul
RT: 21.483 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

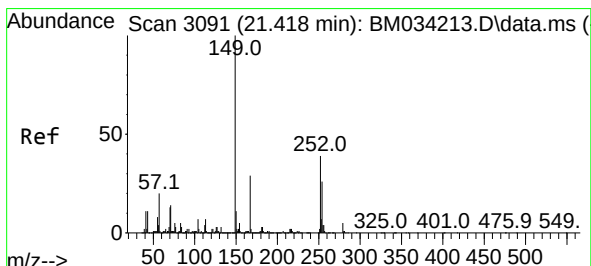
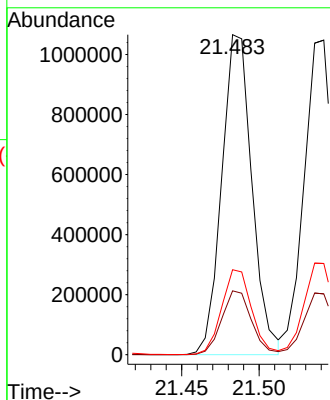
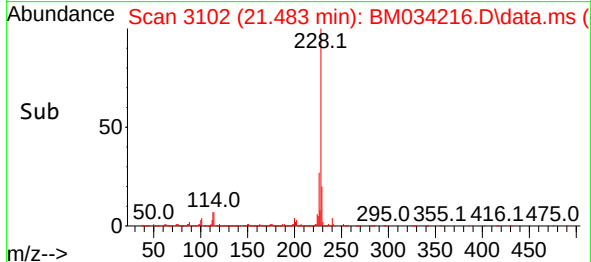
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:228 Resp: 144925
Ion Ratio Lower Upper
228 100
229 20.0 15.4 23.2
226 26.5 21.0 31.4

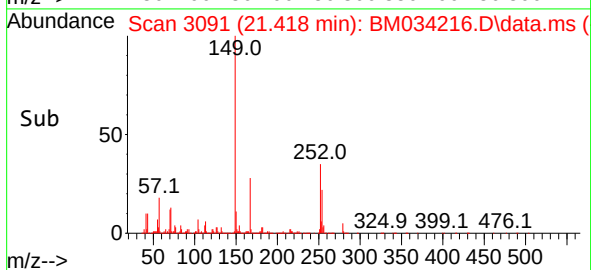
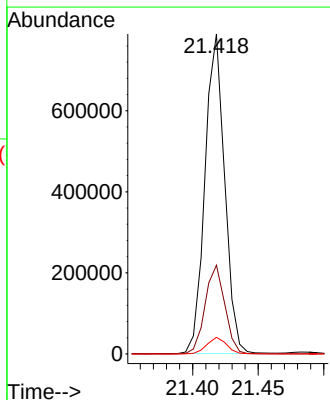
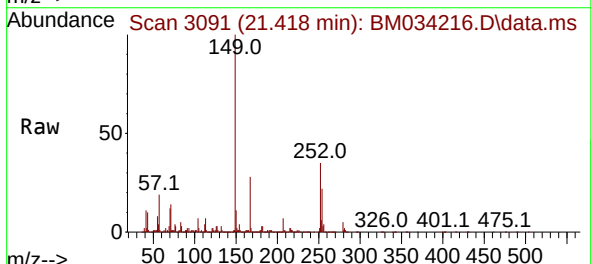
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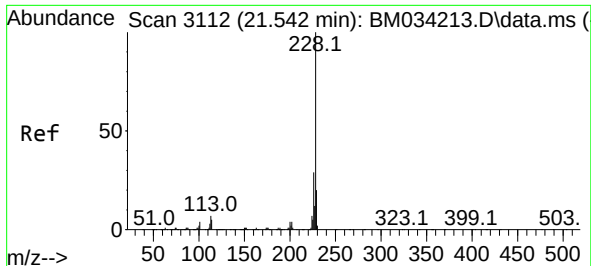
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.280 ng/ul
RT: 21.418 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

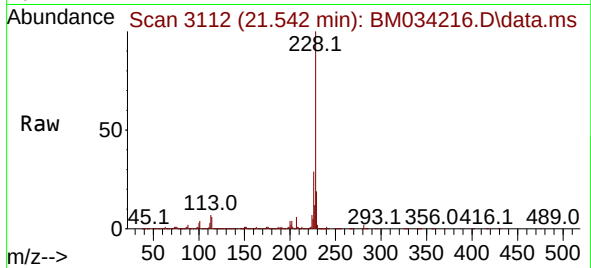
Tgt Ion:149 Resp: 824028
Ion Ratio Lower Upper
149 100
167 27.8 22.1 33.1
279 5.2 4.2 6.2





#87
Chrysene
Concen: 32.178 ng/ul
RT: 21.542 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

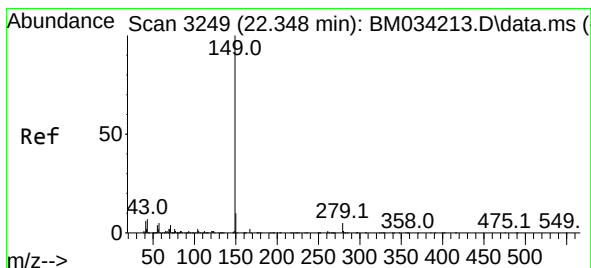
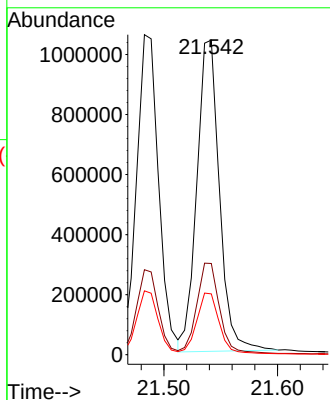
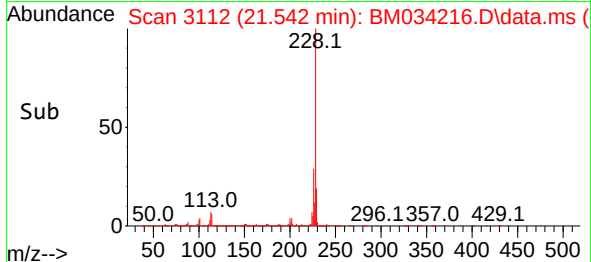
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



Tgt Ion:228 Resp: 1436859
Ion Ratio Lower Upper
228 100
226 29.0 23.4 35.2
229 19.3 15.4 23.0

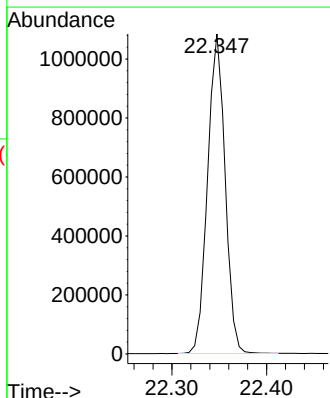
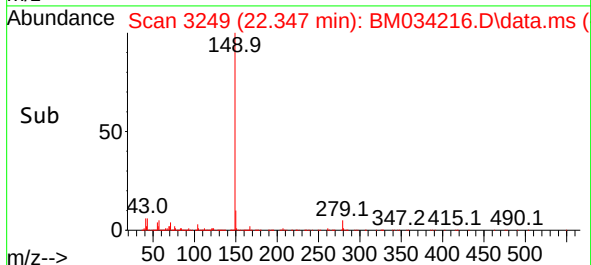
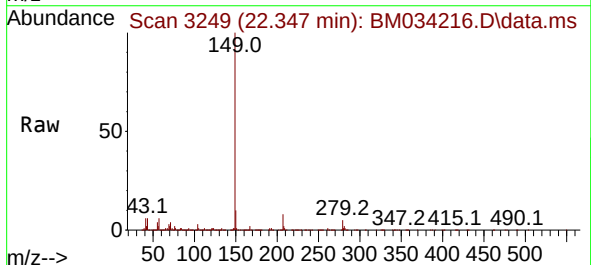
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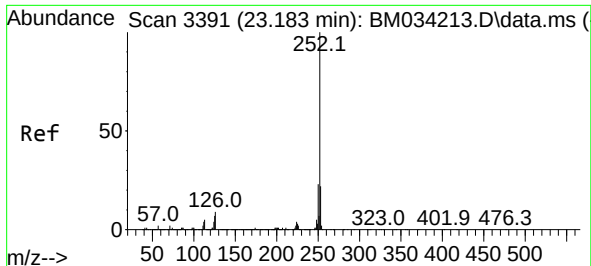
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#89
Di-n-octyl phthalate
Concen: 33.903 ng/ul
RT: 22.347 min Scan# 3249
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

Tgt Ion:149 Resp: 1392295





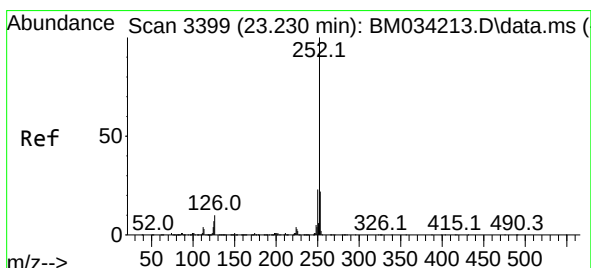
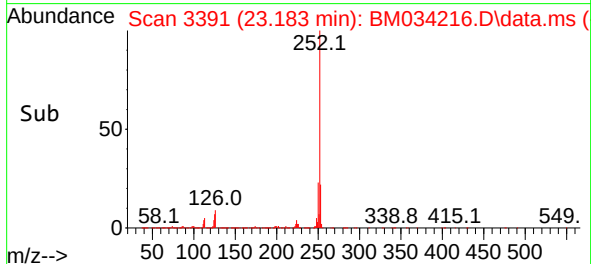
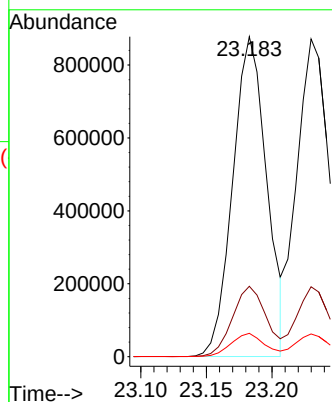
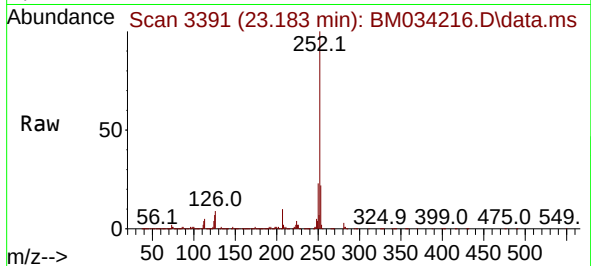
#90
Benzo(b)fluoranthene
Concen: 35.165 ng/ul
RT: 23.183 min Scan# 3391
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

Instrument :
BNA_M
ClientSampleId :
DBSD4MS

Tgt Ion:252 Resp: 158003
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 7.3 5.8 8.6

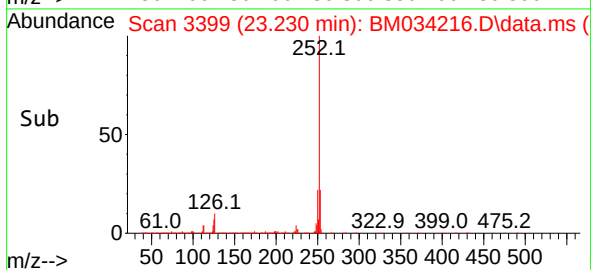
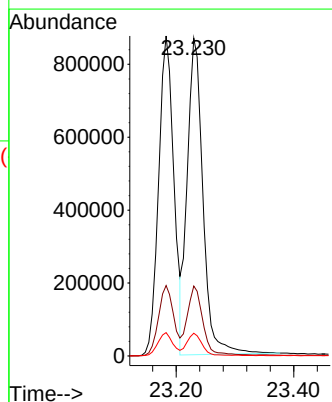
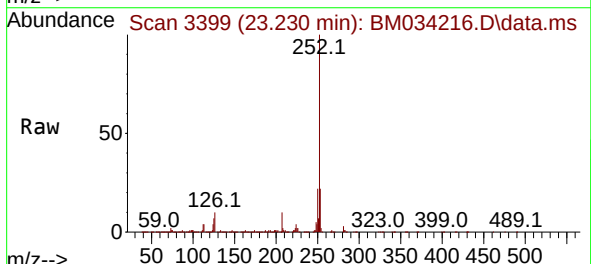
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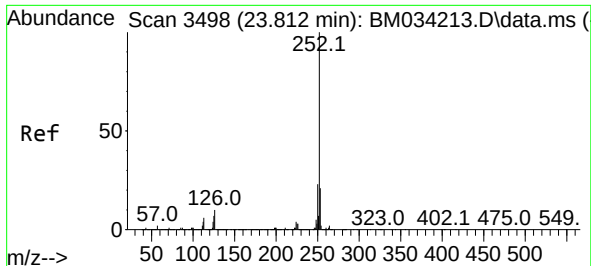
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#91
Benzo(k)fluoranthene
Concen: 35.156 ng/ul
RT: 23.230 min Scan# 3399
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

Tgt Ion:252 Resp: 1610088
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 7.2 5.1 7.7





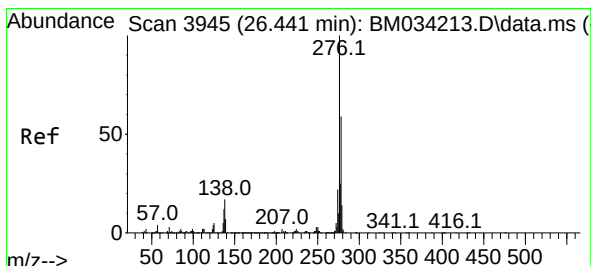
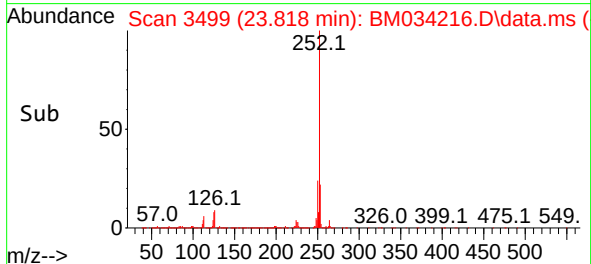
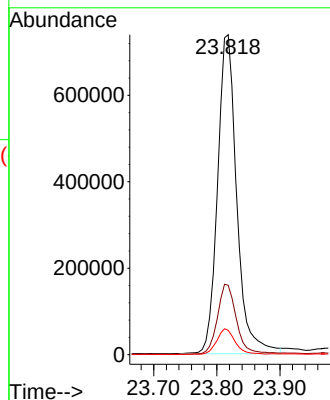
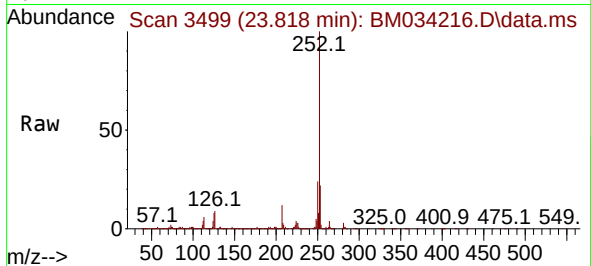
#93
Benzo(a)pyrene
Concen: 34.764 ng/ul
RT: 23.818 min Scan# 3498
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

Instrument :
BNA_M
ClientSampleId :
DBSD4MS

Tgt Ion:252 Resp: 155798
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.6 6.2 9.4

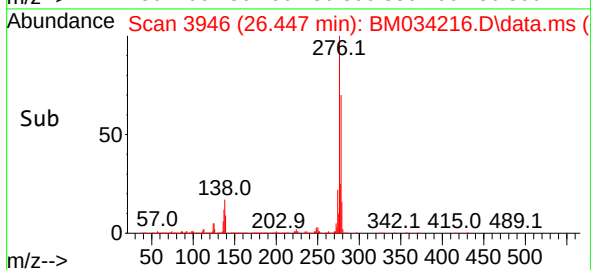
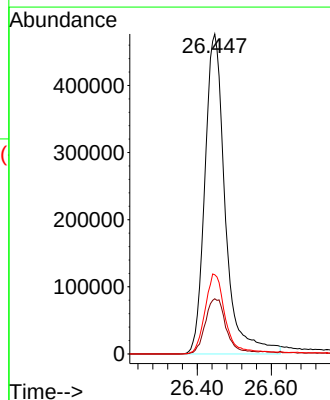
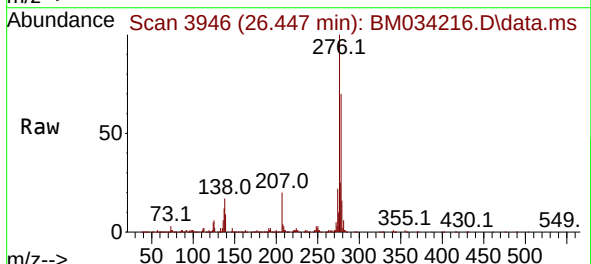
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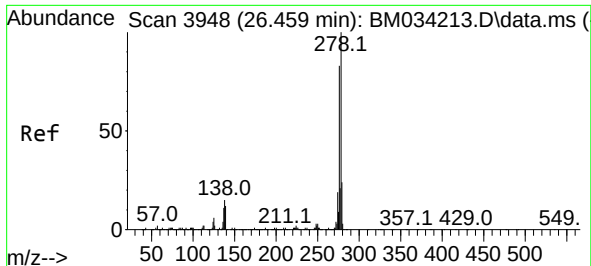
Reviewed By :Jagrut Upadhyay 03/14/2022
Supervised By :mohammad ahmed 03/14/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 37.079 ng/ul
RT: 26.447 min Scan# 3946
Delta R.T. 0.000 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

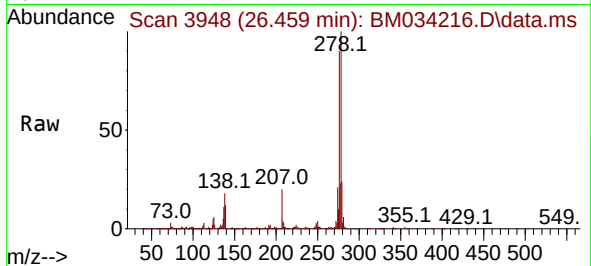
Tgt Ion:276 Resp: 1816920
Ion Ratio Lower Upper
276 100
138 17.3 13.6 20.4
277 24.7 19.9 29.9





#95
Dibenzo(a,h)anthracene
Concen: 36.307 ng/ul
RT: 26.459 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22

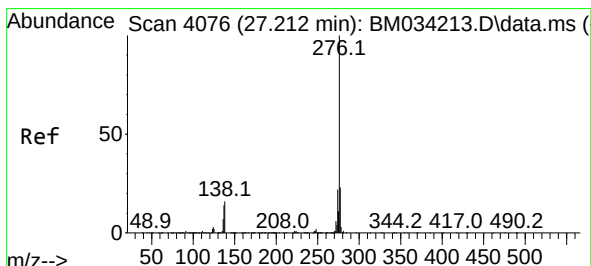
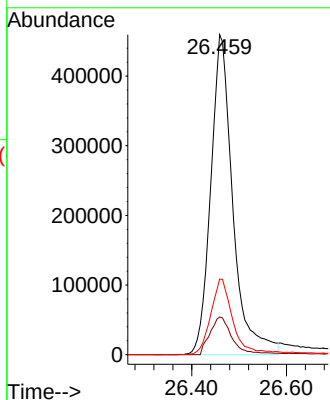
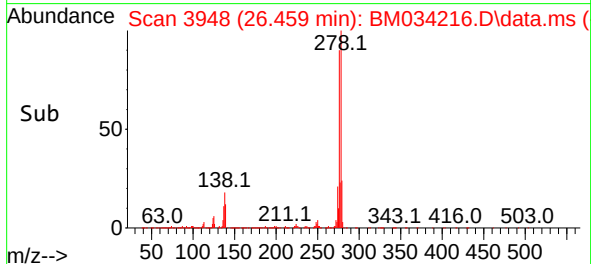
Instrument :
BNA_M
ClientSampleId :
DBSD4MS



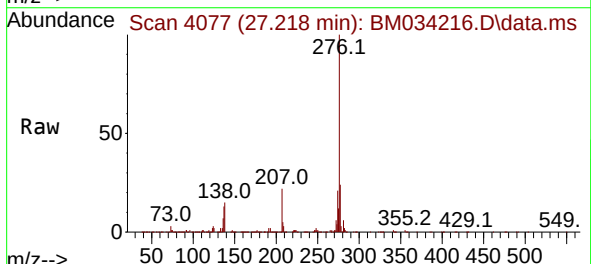
Tgt Ion:278 Resp: 149056
Ion Ratio Lower Upper
278 100
139 11.8 9.6 14.4
279 23.6 19.3 28.9

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Supervised By :mohammad ahmed 03/14/2022



#96
Benzo(g,h,i)perylene
Concen: 35.782 ng/ul
RT: 27.218 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BM034216.D
Acq: 11 Mar 2022 11:22



Tgt Ion:276 Resp: 1630495
Ion Ratio Lower Upper
276 100
138 15.1 11.8 17.6
277 24.0 18.8 28.2

