

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047966.D
 Acq On : 10 Oct 2024 05:54
 Operator : RC/JU
 Sample : P4215-05MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY075MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 10 06:30:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 05:10:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	222528	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	866934	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	533166	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	1098559	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.386	240	1121756	20.000	ng/u1	0.00
88) Perylene-d12	24.374	264	1276456	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	29024	4.215	ng/uL	0.00
4) Pyridine-d5	3.658	84	174202	8.640	ng/u1	0.00
7) Phenol-d5	6.958	99	173119	8.227	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	345935	23.168	ng/u1	0.00
11) 2-Chlorophenol-d4	7.322	132	431138	28.162	ng/u1	0.00
15) 4-Methylphenol-d8	8.499	113	297336	19.005	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	224735	32.558	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	240243	36.319	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	441044	33.377	ng/u1	0.00
31) 4-Chloroaniline-d4	10.716	131	553991	27.118	ng/u1	0.00
46) Dimethylphthalate-d6	13.834	166	1285832	33.264	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	1457629	31.804	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	78102	10.148	ng/u1	0.00
60) Fluorene-d10	15.416	176	1126522	33.646	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.534	200	232369	36.146	ng/u1	0.00
73) Anthracene-d10	17.257	188	1839211	34.048	ng/u1	0.00
81) Pyrene-d10	19.545	212	2235240	35.109	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.174	264	2426271	36.635	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	104607	13.908	ng/uL	91
5) Pyridine	3.675	79	186727	8.797	ng/u1	95
6) Benzaldehyde	6.928	77	310945	27.172	ng/u1	90
8) Phenol	6.981	94	187098	8.356	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.210	93	452526	25.365	ng/u1	92
12) 2-Chlorophenol	7.352	128	442475	27.282	ng/u1	92
13) 2-Methylphenol	8.234	108	339830	21.767	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.305	45	676224	20.135	ng/u1#	95
16) Acetophenone	8.605	105	703399	26.276	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.593	70	346210	24.418	ng/u1#	89
18) 4-Methylphenol	8.557	108	326762	18.625	ng/u1	99
19) Hexachloroethane	8.869	117	180808	24.802	ng/u1	84
22) Nitrobenzene	8.981	77	525694	26.810	ng/u1	92
23) Isophorone	9.516	82	947144	27.003	ng/u1	95
25) 2-Nitrophenol	9.693	139	259209	34.254	ng/u1	89
26) 2,4-Dimethylphenol	9.757	107	361070	22.268	ng/u1	93
27) Bis(2-Chloroethoxy)met...	9.993	93	575880	26.843	ng/u1	98
29) 2,4-Dichlorophenol	10.228	162	439671	32.224	ng/u1	98
30) Naphthalene	10.628	128	1473111	29.541	ng/u1	100
32) 4-Chloroaniline	10.740	127	454754	22.607	ng/u1	99
33) Hexachlorobutadiene	10.916	225	268409	29.773	ng/u1	99
34) Caprolactam	11.522	113	24833m	5.691	ng/u1	
35) 4-Chloro-3-methylphenol	11.863	107	432346	30.611	ng/u1	96
36) 2-Methylnaphthalene	12.240	142	974148	30.745	ng/u1	97

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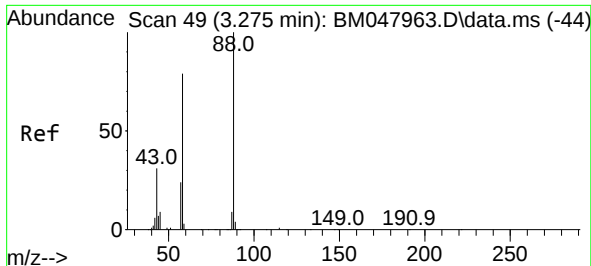
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Manual Integrations APPROVED

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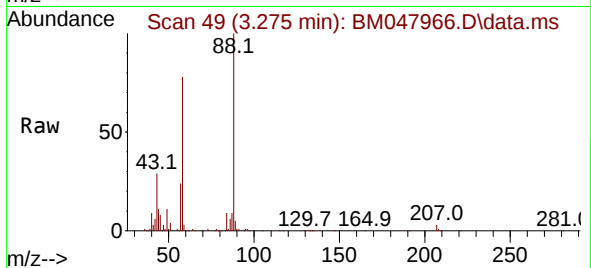
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	976500	30.292	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.616	216	521028	30.020	ng/ul#	95
40) Hexachlorocyclopentadiene	12.593	237	219941	20.952	ng/ul	100
41) 2,4,6-Trichlorophenol	12.851	196	341791	34.036	ng/ul	99
42) 2,4,5-Trichlorophenol	12.922	196	382551	34.837	ng/ul	95
43) 1,1'-Biphenyl	13.257	154	1261669	29.556	ng/ul	98
44) 2-Chloronaphthalene	13.298	162	1004985	30.440	ng/ul	96
45) 2-Nitroaniline	13.498	65	310424m	29.619	ng/ul	
47) Dimethylphthalate	13.881	163	1259722	32.179	ng/ul	99
48) 2,6-Dinitrotoluene	13.998	165	256414	37.296	ng/ul#	83
50) Acenaphthylene	14.145	152	1620029	31.343	ng/ul	99
51) 3-Nitroaniline	14.328	138	292558	35.159	ng/ul	88
52) Acenaphthene	14.486	153	1090892	29.857	ng/ul	98
53) 2,4-Dinitrophenol	14.534	184	154569	36.384	ng/ul#	74
55) 4-Nitrophenol	14.634	109	57351	8.875	ng/ul	94
56) Dibenzofuran	14.822	168	1553290	31.583	ng/ul	95
57) 2,4-Dinitrotoluene	14.786	165	391445	37.909	ng/ul#	77
58) 2,3,4,6-Tetrachlorophenol	15.051	232	327448	37.829	ng/ul#	94
59) Diethylphthalate	15.245	149	1257638	32.108	ng/ul	98
61) Fluorene	15.469	166	1284834	31.313	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.463	204	604578	31.182	ng/ul	96
63) 4-Nitroaniline	15.486	138	328768	40.683	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.545	198	245480	34.461	ng/ul#	91
67) N-Nitrosodiphenylamine	15.675	169	1086438	31.737	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	377361	33.325	ng/ul	95
69) Hexachlorobenzene	16.475	284	453869	34.442	ng/ul	92
70) Atrazine	16.628	200	272805	23.940	ng/ul	99
71) Pentachlorophenol	16.816	266	292594	34.918	ng/ul	99
72) Phenanthrene	17.204	178	2099322	32.586	ng/ul	99
74) Anthracene	17.292	178	2126765	32.367	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	505538	27.794	ng/uL	98
76) Pentachlorobenzene	14.745	250	505540	28.474	ng/uL	98
77) Carbazole	17.563	167	2034857	34.166	ng/ul	98
78) Di-n-butylphthalate	18.127	149	2233129	33.679	ng/ul#	98
80) Fluoranthene	19.216	202	2518794	33.592	ng/ul	98
82) Pyrene	19.580	202	2744728	32.889	ng/ul	95
83) Butylbenzylphthalate	20.468	149	1072580	36.354	ng/ul	86
84) 3,3'-Dichlorobenzidine	21.286	252	743836	31.382	ng/ul	100
85) Benzo(a)anthracene	21.368	228	2712965	34.542	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.286	149	1499824	33.858	ng/ul	98
87) Chrysene	21.427	228	2533751	33.091	ng/ul	99
89) Di-n-octyl phthalate	22.415	149	2646203	32.140	ng/ul	100
90) Benzo(b)fluoranthene	23.427	252	2779806	34.921	ng/ul	99
91) Benzo(k)fluoranthene	23.492	252	2719940	33.416	ng/ul	99
93) Benzo(a)pyrene	24.233	252	2502888	33.107	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	27.750	276	3328087	34.352	ng/ul	99
95) Dibenzo(a,h)anthracene	27.803	278	2737311	34.476	ng/ul	97
96) Benzo(g,h,i)perylene	28.797	276	2605648	34.326	ng/ul	97

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



#2
1,4-Dioxane
Concen: 13.908 ng/uL
RT: 3.275 min Scan# 49
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

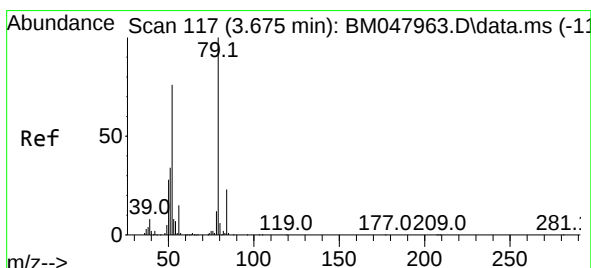
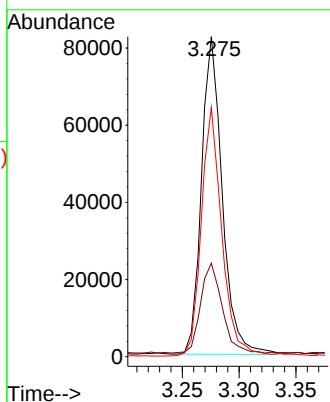
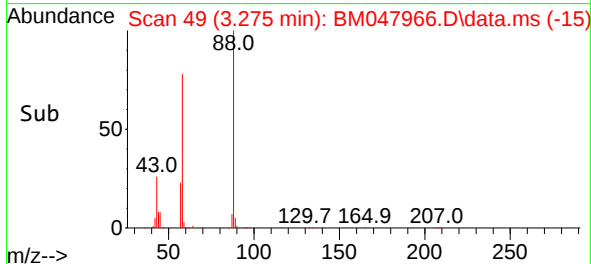
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion: 88 Resp: 10460
Ion Ratio Lower Upper
88 100
43 29.2 29.1 43.7
58 77.9 67.7 101.5

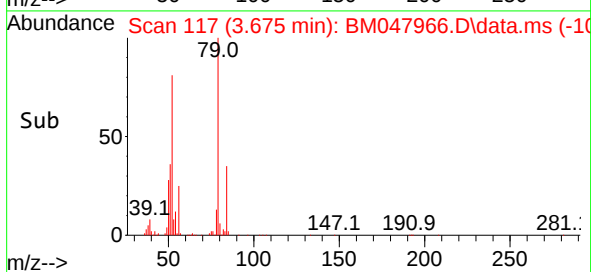
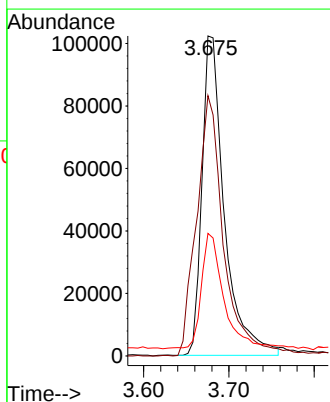
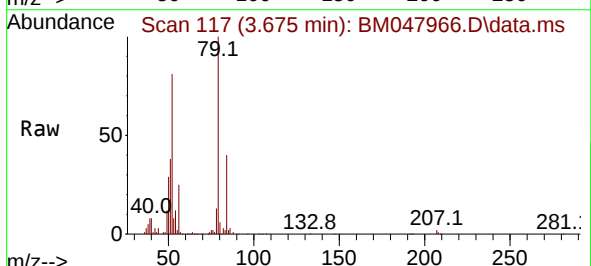
Manual Integrations
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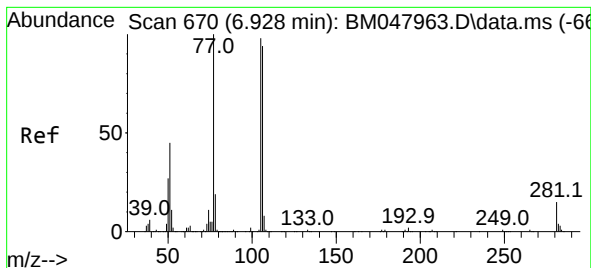
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#5
Pyridine
Concen: 8.797 ng/uL
RT: 3.675 min Scan# 117
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

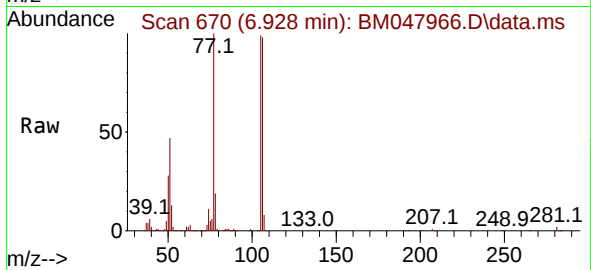
Tgt Ion: 79 Resp: 186727
Ion Ratio Lower Upper
79 100
52 81.4 69.4 104.2
51 38.3 32.6 49.0





#6
Benzaldehyde
Concen: 27.172 ng/ul
RT: 6.928 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

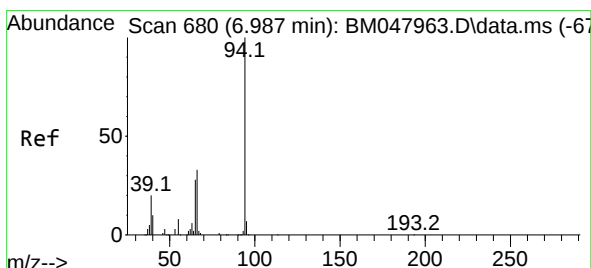
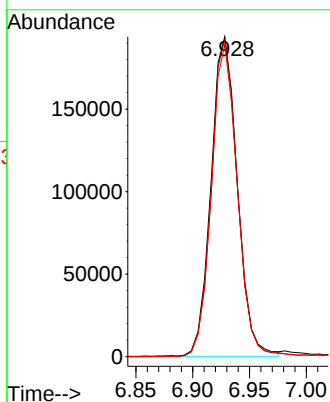
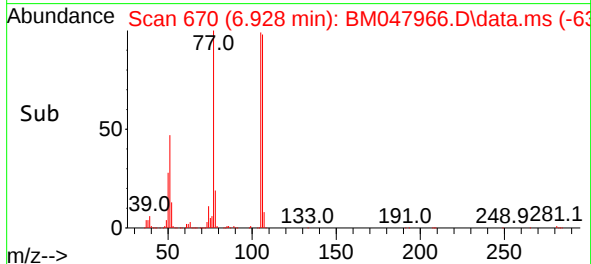
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion: 77 Resp: 31094
Ion Ratio Lower Upper
77 100
105 99.3 72.2 108.2
106 97.5 70.7 106.1

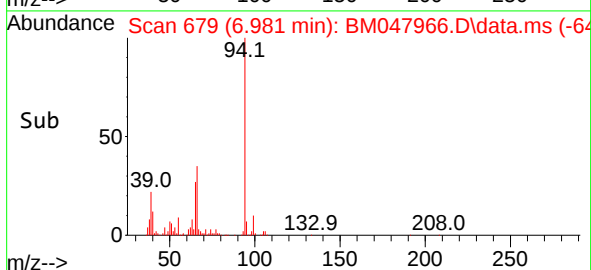
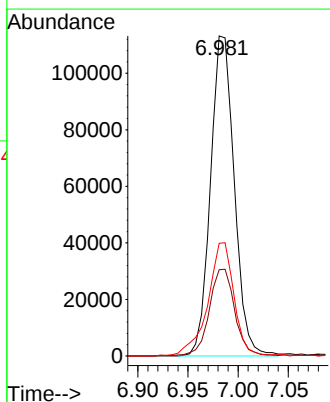
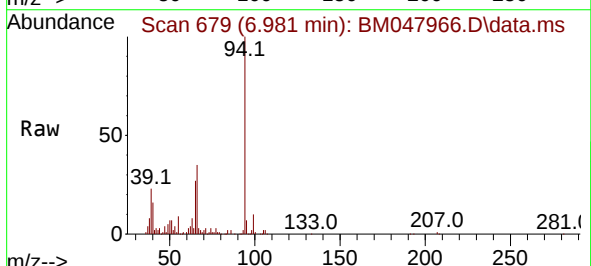
Manual Integrations
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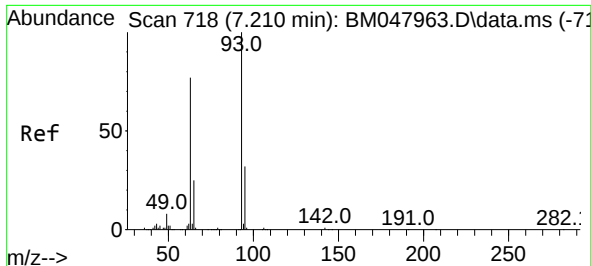
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#8
Phenol
Concen: 8.356 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

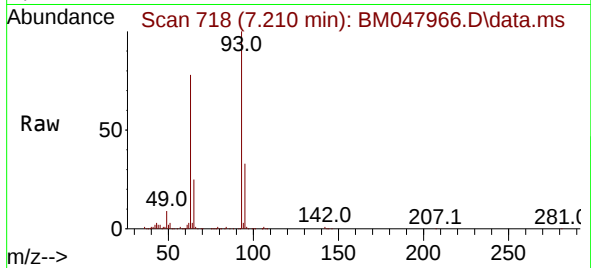
Tgt Ion: 94 Resp: 187098
Ion Ratio Lower Upper
94 100
65 26.9 26.3 39.5
66 35.2 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 25.365 ng/ul
RT: 7.210 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

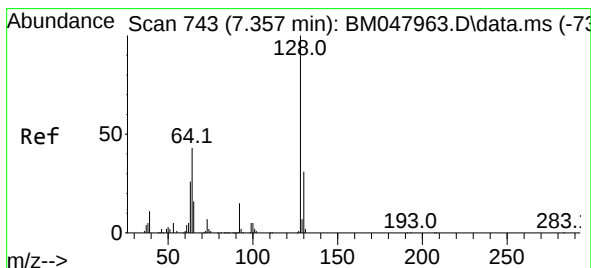
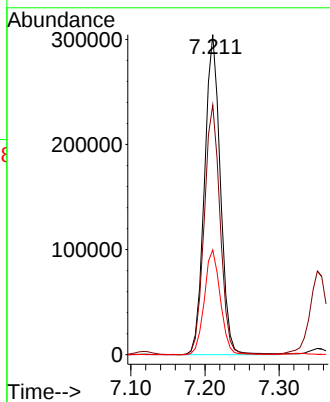
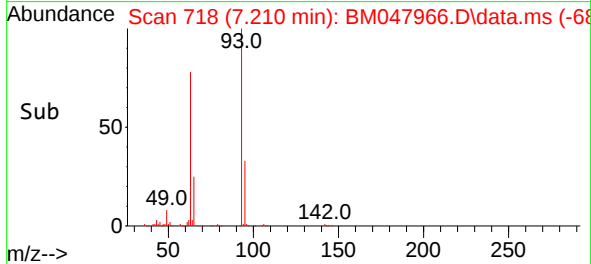
Instrument :
BNA_M
ClientSampleId :
EY075MS



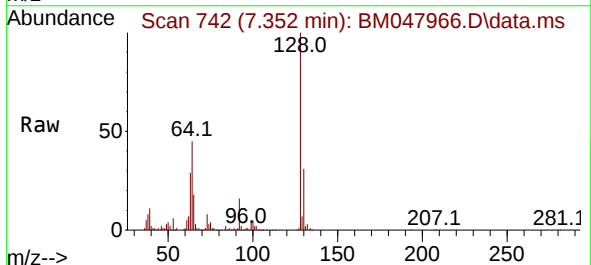
Tgt Ion: 93 Resp: 452520
Ion Ratio Lower Upper
93 100
63 78.1 69.4 104.2
95 32.8 25.0 37.6

Manual Integrations
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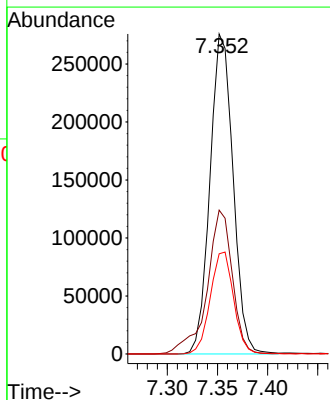
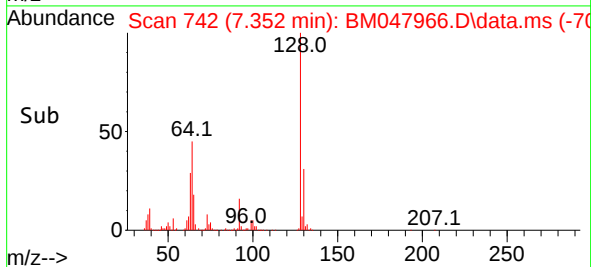
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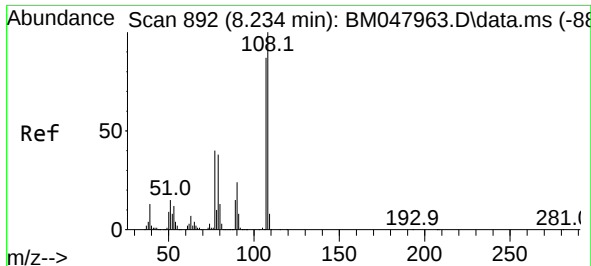


#12
2-Chlorophenol
Concen: 27.282 ng/ul
RT: 7.352 min Scan# 742
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



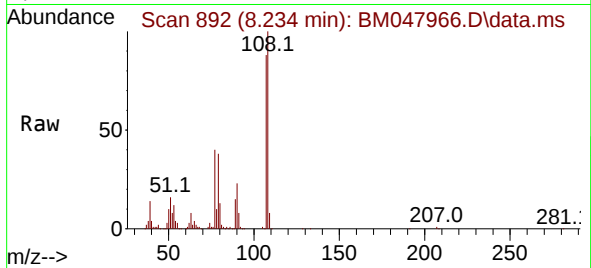
Tgt Ion:128 Resp: 442475
Ion Ratio Lower Upper
128 100
64 45.0 42.7 64.1
130 31.3 26.0 39.0





#13
2-Methylphenol
Concen: 21.767 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

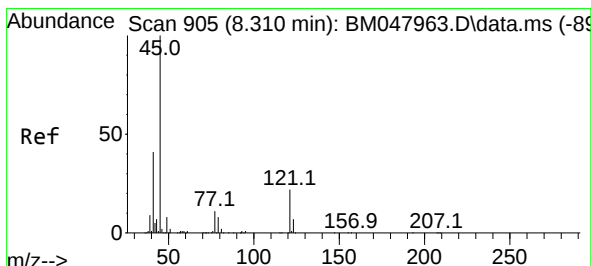
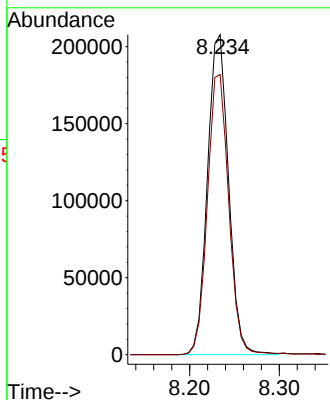
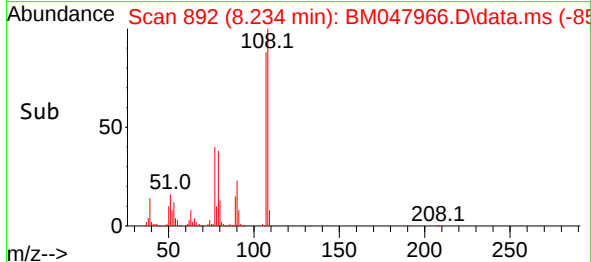
Instrument :
BNA_M
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Tgt Ion:108 Resp: 339830
Ion Ratio Lower Upper
108 100
107 87.5 69.3 103.9

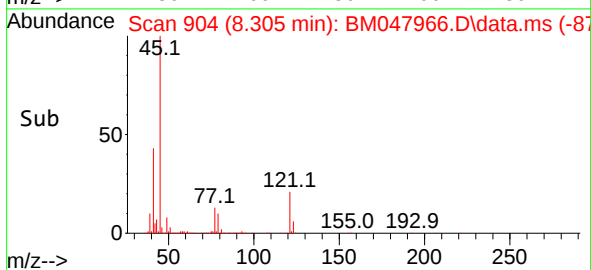
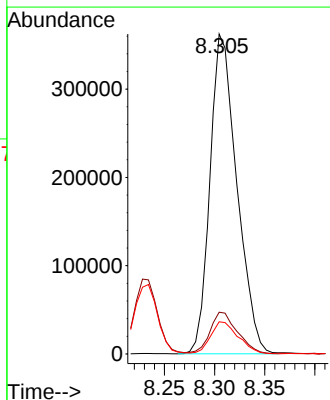
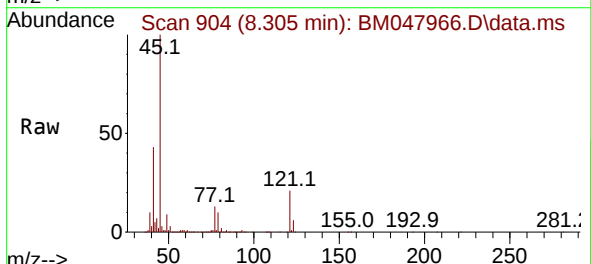
Manual Integrations
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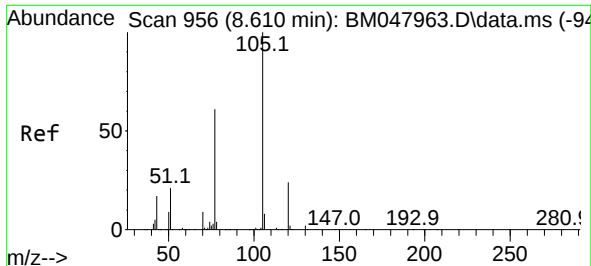
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.135 ng/ul
RT: 8.305 min Scan# 904
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

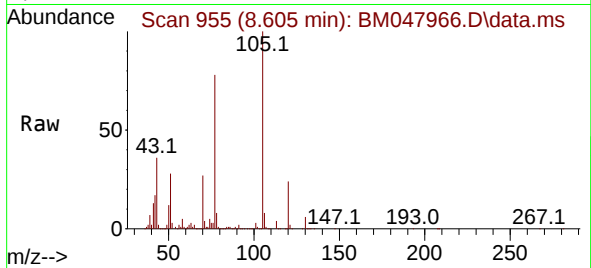
Tgt Ion: 45 Resp: 676224
Ion Ratio Lower Upper
45 100
77 13.1 9.0 13.6
79 10.0 6.5 9.7#





#16
Acetophenone
Concen: 26.276 ng/ul
RT: 8.605 min Scan# 956
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

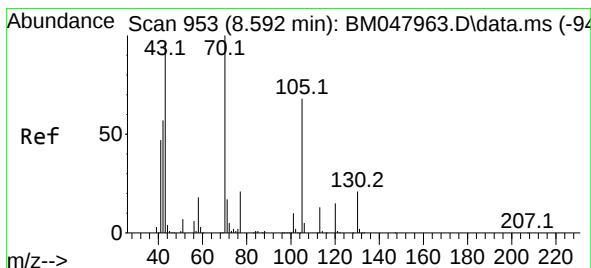
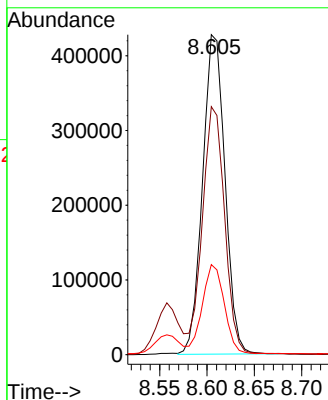
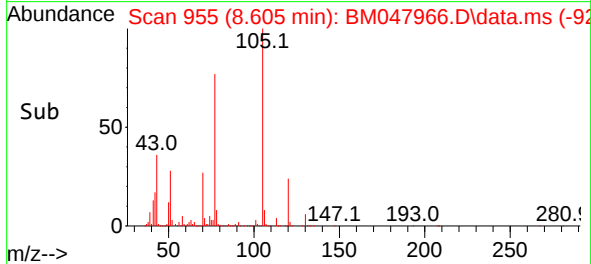
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:105 Resp: 703395
Ion Ratio Lower Upper
105 100
77 77.5 66.6 100.0
51 28.2 27.0 40.4

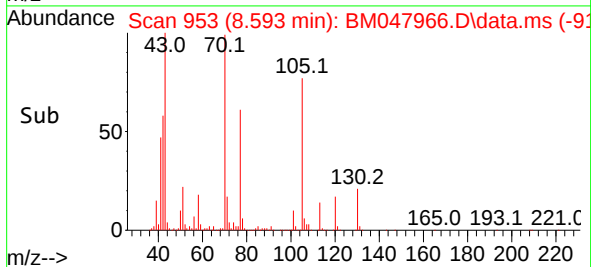
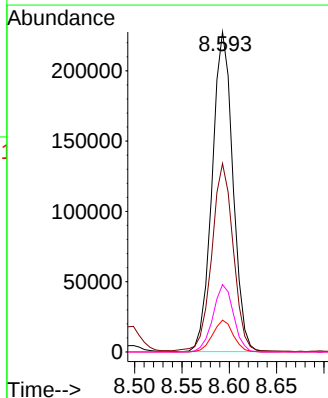
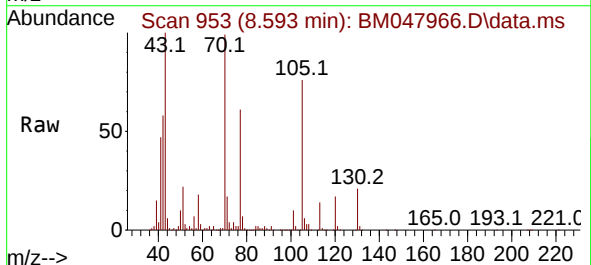
Manual Integrations
APPROVED

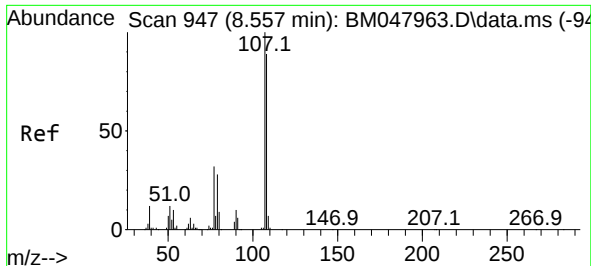
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.418 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

Tgt Ion: 70 Resp: 346210
Ion Ratio Lower Upper
70 100
42 58.9 55.3 82.9
101 10.0 6.8 10.2
130 21.1 13.7 20.5#





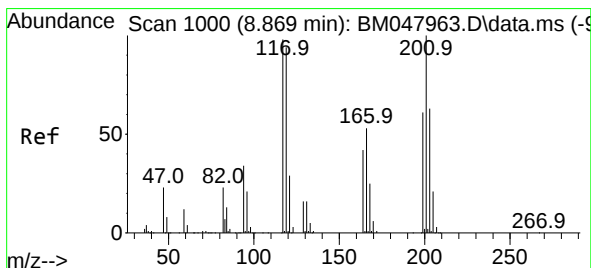
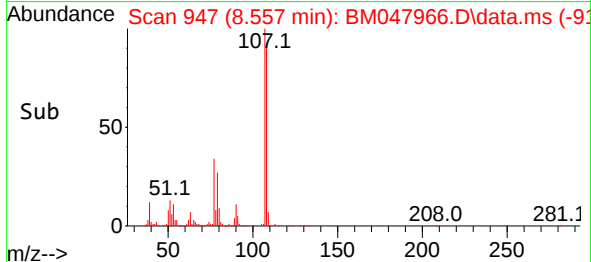
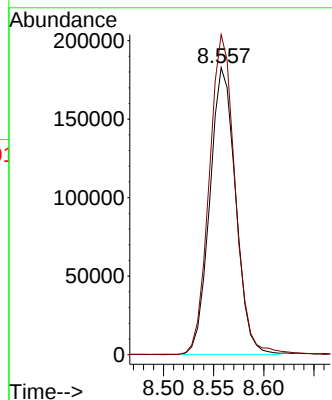
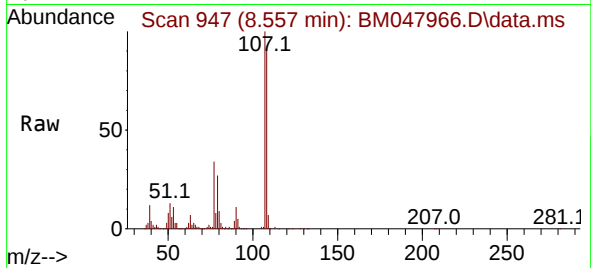
#18
4-Methylphenol
Concen: 18.625 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

Instrument :
BNA_M
ClientSampleId :
EY075MS

Tgt Ion:108 Resp: 326762
Ion Ratio Lower Upper
108 100
107 111.5 88.4 132.6

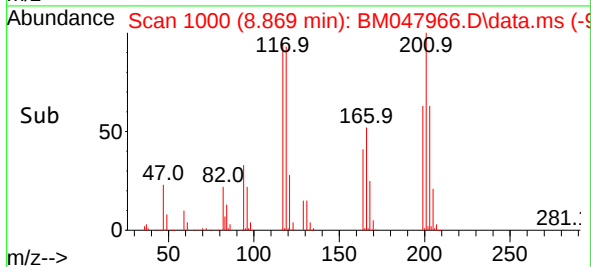
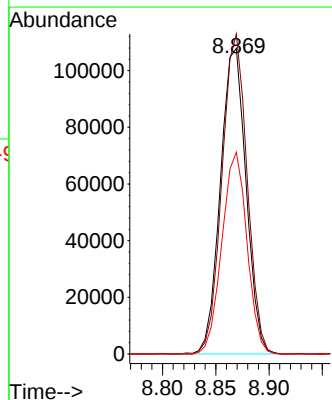
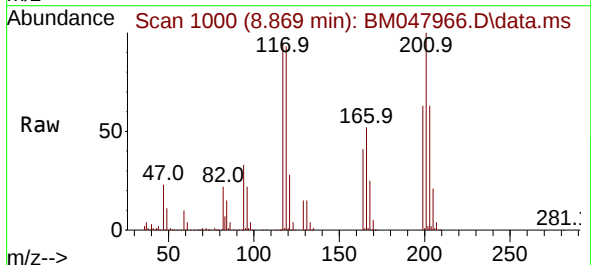
Manual Integrations
APPROVED

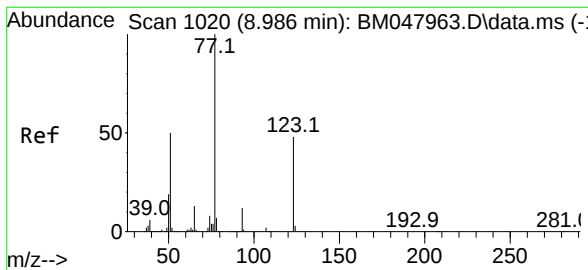
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#19
Hexachloroethane
Concen: 24.802 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

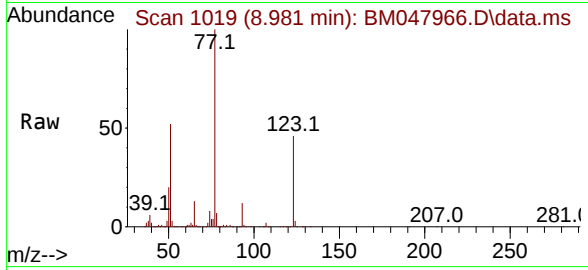
Tgt Ion:117 Resp: 180808
Ion Ratio Lower Upper
117 100
201 104.7 71.0 106.6
199 66.0 44.2 66.4





#22
Nitrobenzene
Concen: 26.810 ng/ul
RT: 8.981 min Scan# 1109
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

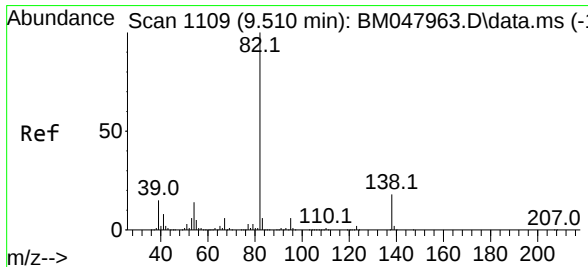
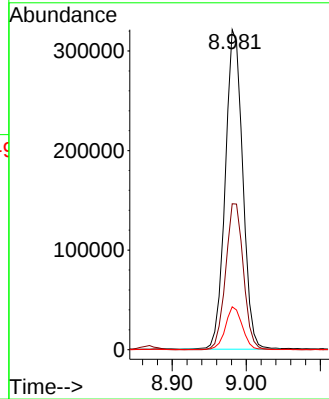
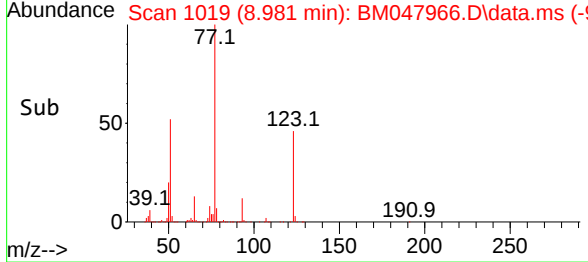
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion: 77 Resp: 525694
Ion Ratio Lower Upper
77 100
123 45.6 31.7 47.5
65 13.4 11.1 16.7

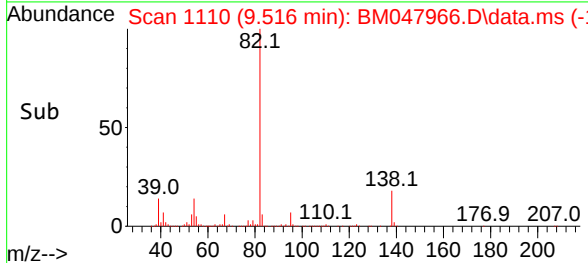
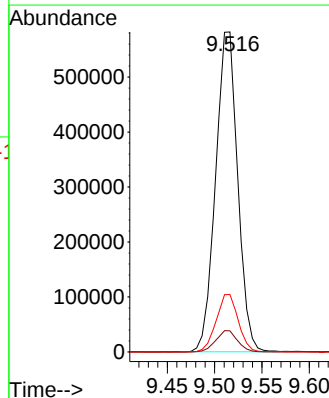
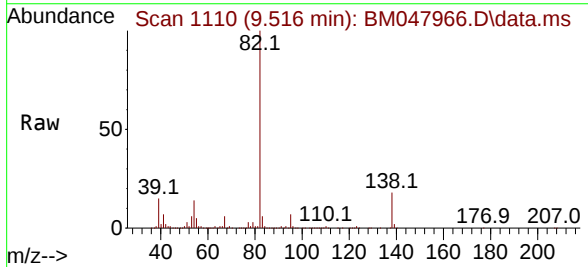
Manual Integrations
APPROVED

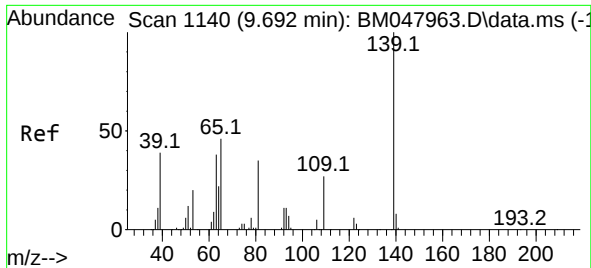
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#23
Isophorone
Concen: 27.003 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. 0.006 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

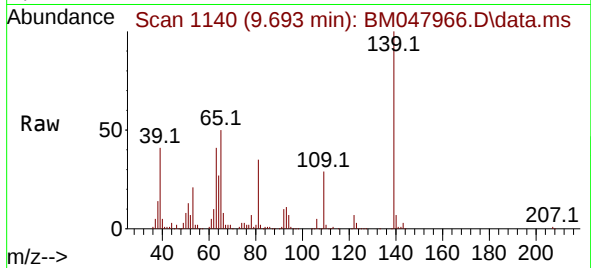
Tgt Ion: 82 Resp: 947144
Ion Ratio Lower Upper
82 100
95 6.6 4.9 7.3
138 18.0 12.0 18.0





#25
2-Nitrophenol
Concen: 34.254 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

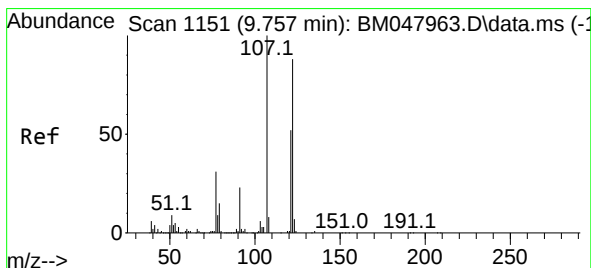
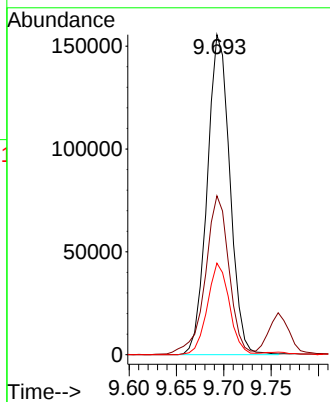
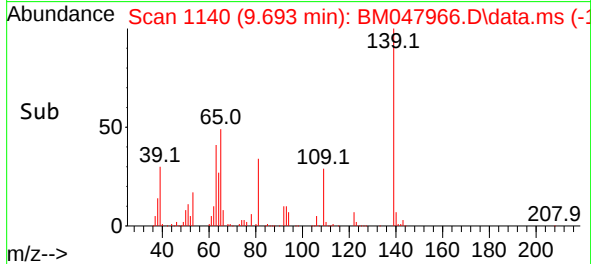
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:139 Resp: 259209
Ion Ratio Lower Upper
139 100
65 49.7 49.6 74.4
109 28.6 23.4 35.2

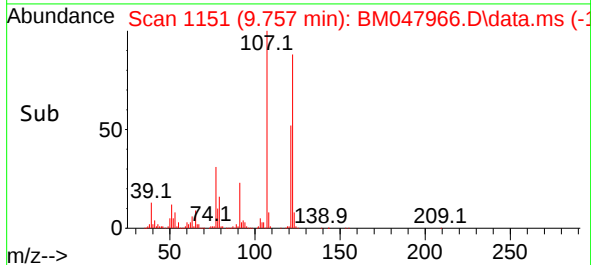
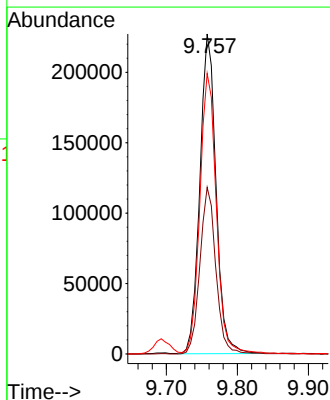
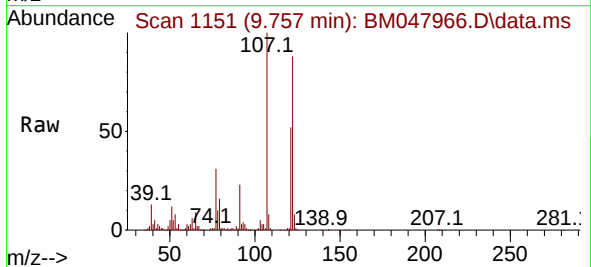
Manual Integrations
APPROVED

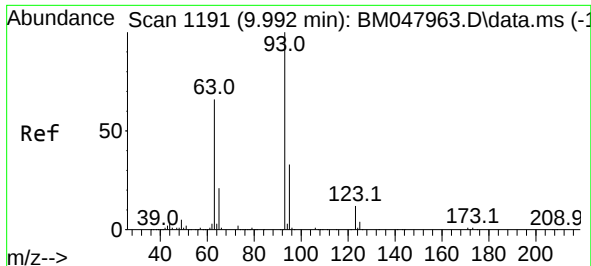
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#26
2,4-Dimethylphenol
Concen: 22.268 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

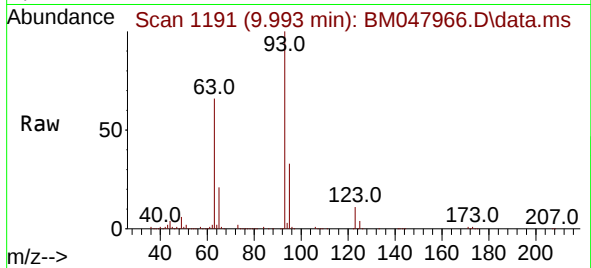
Tgt Ion:107 Resp: 361070
Ion Ratio Lower Upper
107 100
121 52.1 37.8 56.8
122 87.7 65.4 98.0





#27
Bis(2-Chloroethoxy)methane
Concen: 26.843 ng/ul
RT: 9.993 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

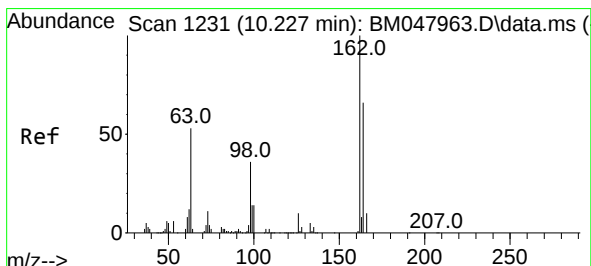
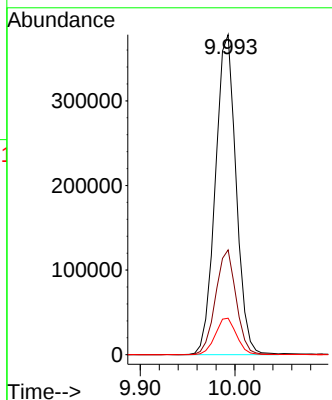
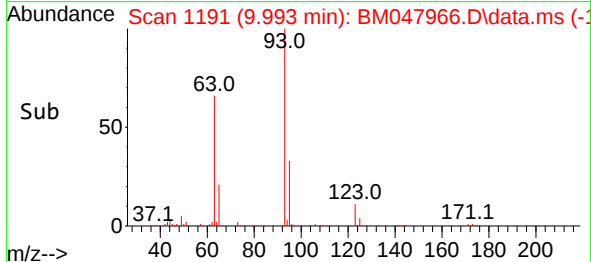
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion: 93 Resp: 575880
Ion Ratio Lower Upper
93 100
95 32.8 27.1 40.7
123 11.4 8.2 12.4

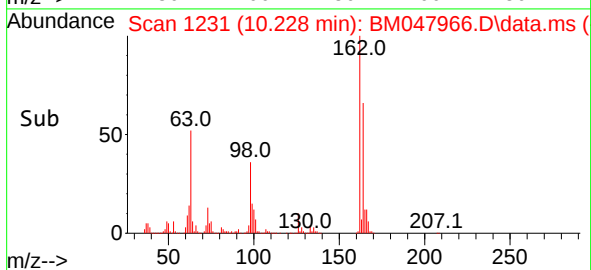
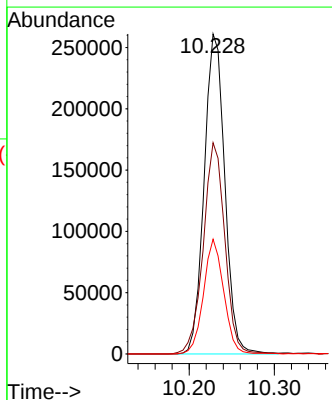
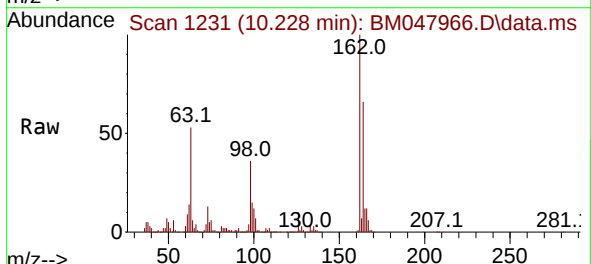
Manual Integrations
APPROVED

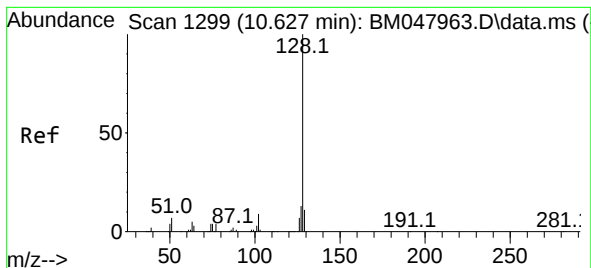
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#29
2,4-Dichlorophenol
Concen: 32.224 ng/ul
RT: 10.228 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

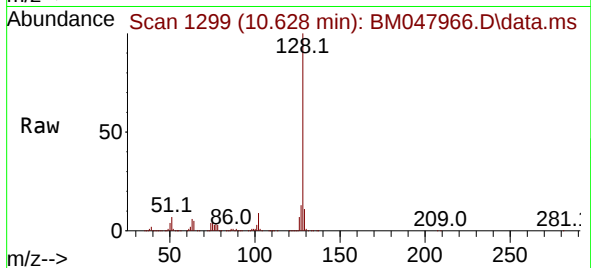
Tgt Ion:162 Resp: 439671
Ion Ratio Lower Upper
162 100
164 66.0 52.2 78.2
98 35.8 30.6 46.0





#30
Naphthalene
Concen: 29.541 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

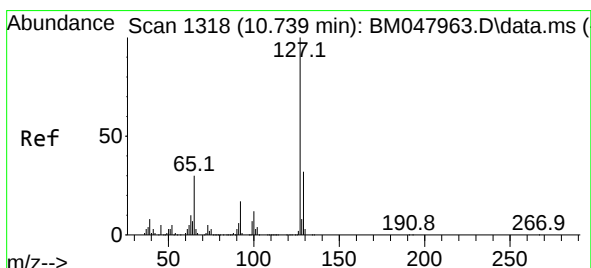
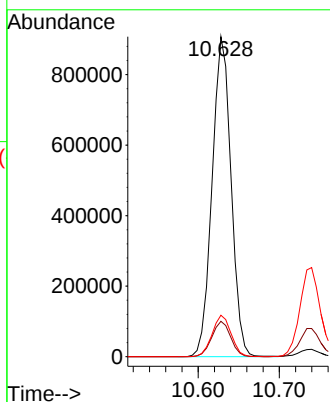
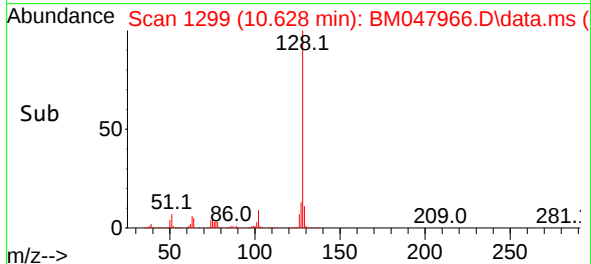
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:128 Resp: 147311
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.0 10.4 15.6

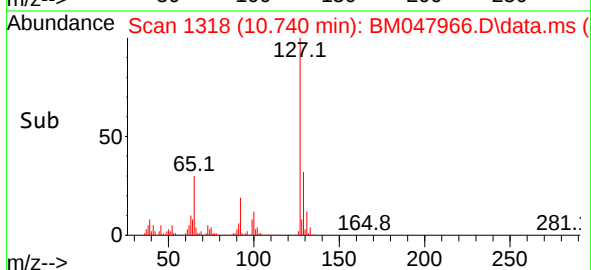
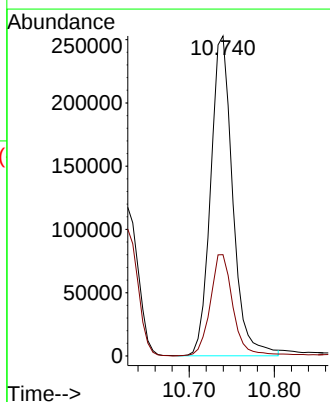
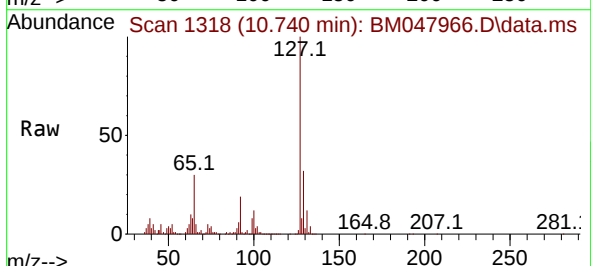
Manual Integrations
APPROVED

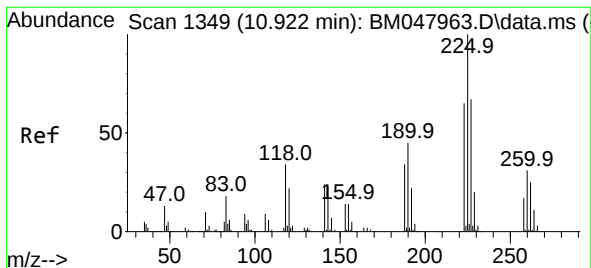
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 22.607 ng/ul
RT: 10.740 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

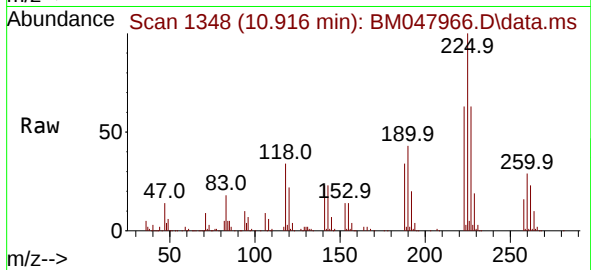
Tgt Ion:127 Resp: 454754
Ion Ratio Lower Upper
127 100
129 31.7 25.9 38.9





#33
Hexachlorobutadiene
Concen: 29.773 ng/ul
RT: 10.916 min Scan# 11
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

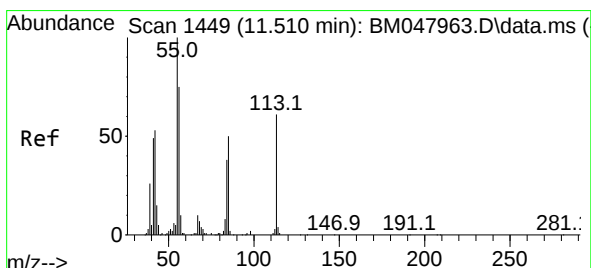
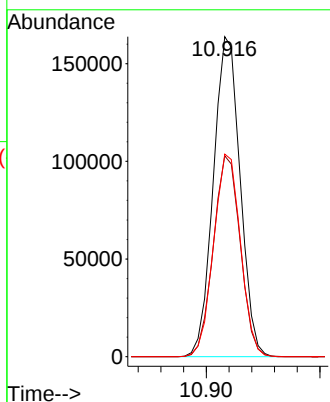
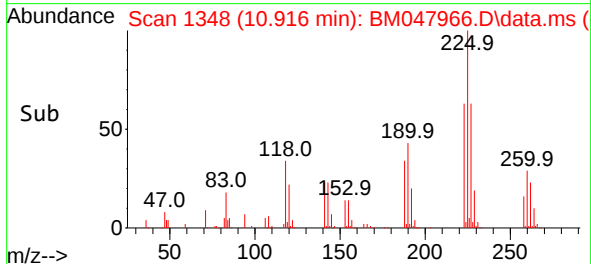
Instrument :
BNA_M
ClientSampleId :
EY075MS



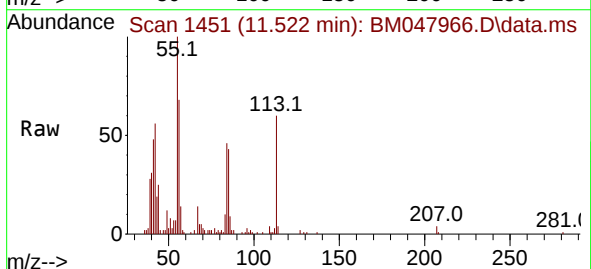
Tgt Ion:225 Resp: 268409
Ion Ratio Lower Upper
225 100
223 62.8 50.3 75.5
227 63.3 49.1 73.7

Manual Integrations
APPROVED

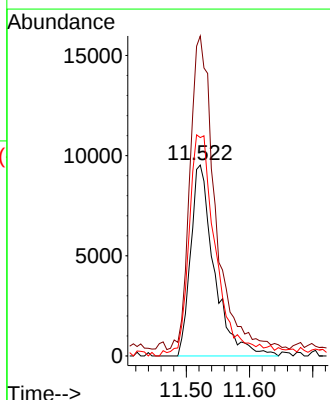
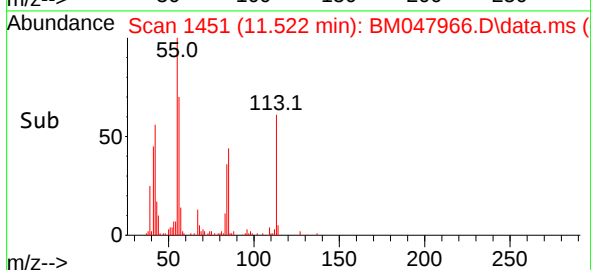
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

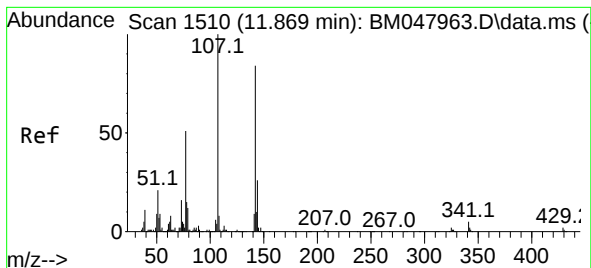


#34
Caprolactam
Concen: 5.691 ng/ul m
RT: 11.522 min Scan# 1451
Delta R.T. 0.012 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



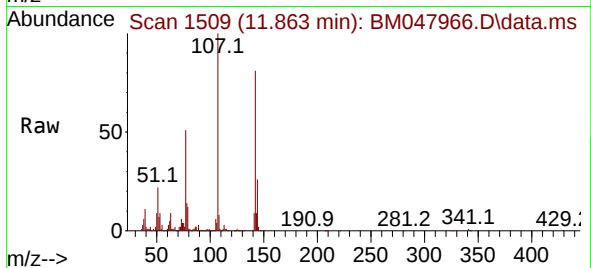
Tgt Ion:113 Resp: 24833
Ion Ratio Lower Upper
113 100
55 167.7 167.9 251.9#
56 114.5 131.3 196.9#





#35
4-Chloro-3-methylphenol
Concen: 30.611 ng/ul
RT: 11.863 min Scan# 1510
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

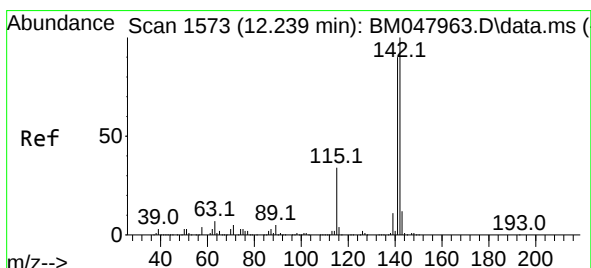
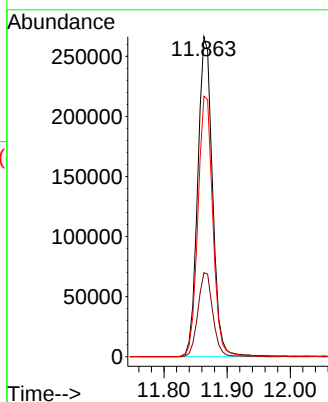
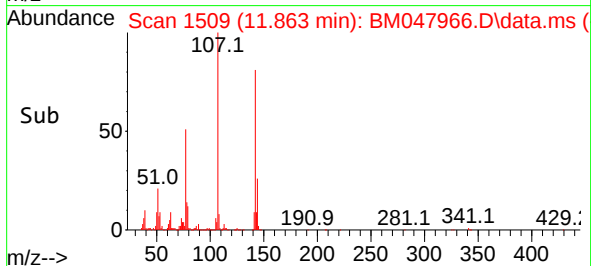
Instrument :
BNA_M
ClientSampleId :
EY075MS



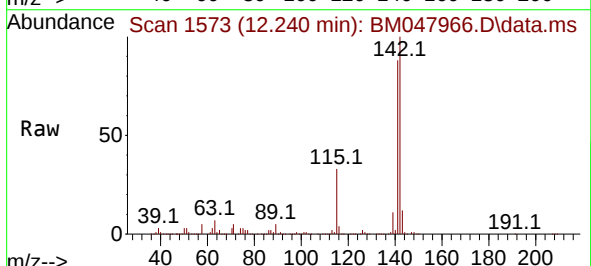
Tgt Ion:107 Resp: 432340
Ion Ratio Lower Upper
107 100
144 26.2 18.7 28.1
142 81.4 62.7 94.1

Manual Integrations
APPROVED

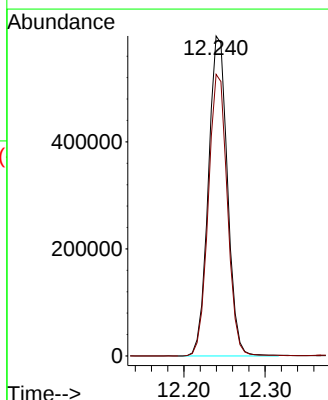
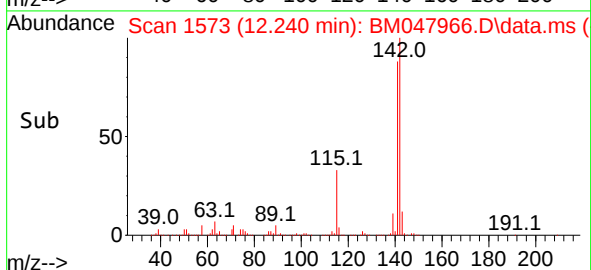
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

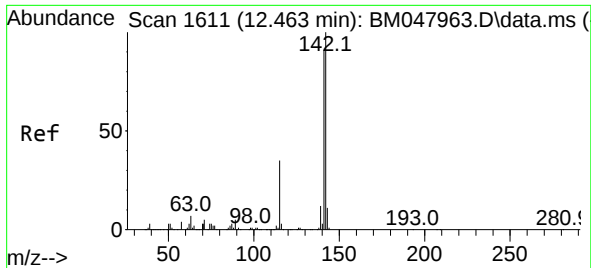


#36
2-Methylnaphthalene
Concen: 30.745 ng/ul
RT: 12.240 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



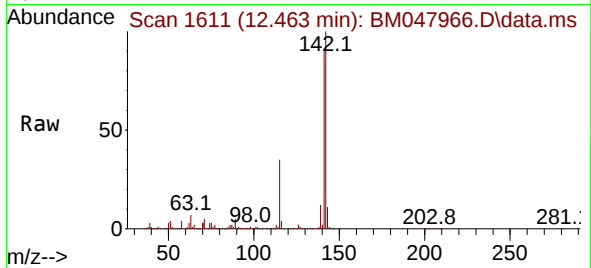
Tgt Ion:142 Resp: 974148
Ion Ratio Lower Upper
142 100
141 88.0 72.5 108.7





#37
1-Methylnaphthalene
Concen: 30.292 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

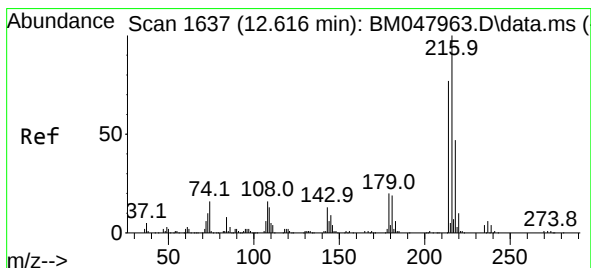
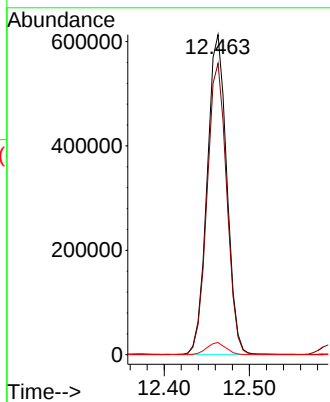
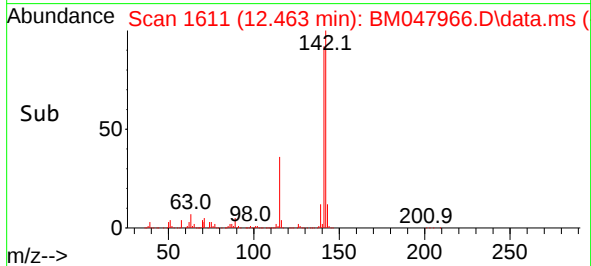
Instrument :
BNA_M
ClientSampleId :
EY075MS



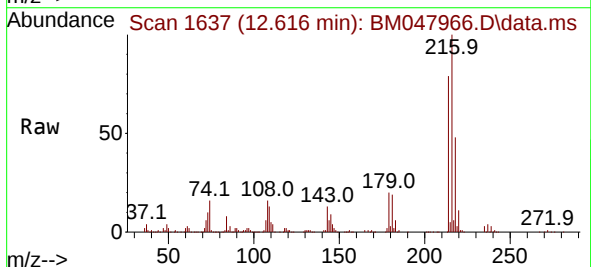
Tgt Ion:142 Resp: 976500
Ion Ratio Lower Upper
142 100
141 91.0 73.4 110.2
116 3.8 3.0 4.6

Manual Integrations
APPROVED

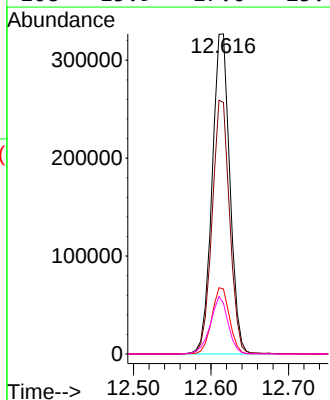
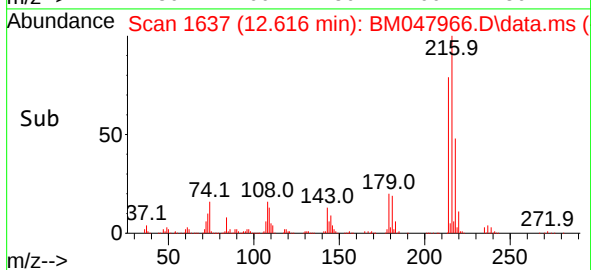
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

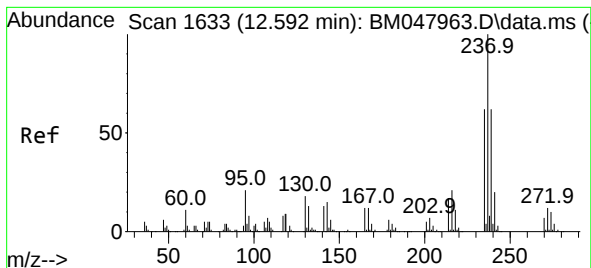


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.020 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



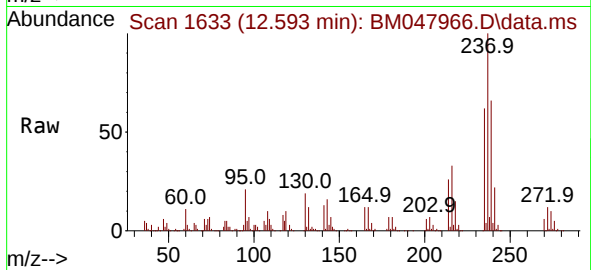
Tgt Ion:216 Resp: 521028
Ion Ratio Lower Upper
216 100
214 78.6 61.0 91.4
179 20.3 17.7 26.5
108 15.9 17.0 25.4#





#40
Hexachlorocyclopentadiene
Concen: 20.952 ng/ul
RT: 12.593 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

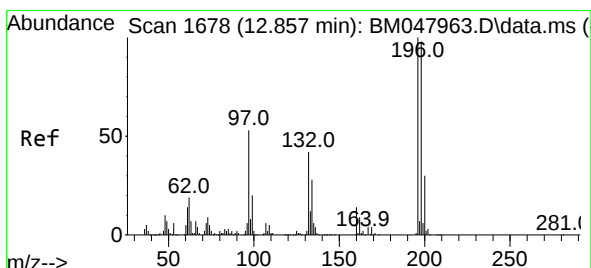
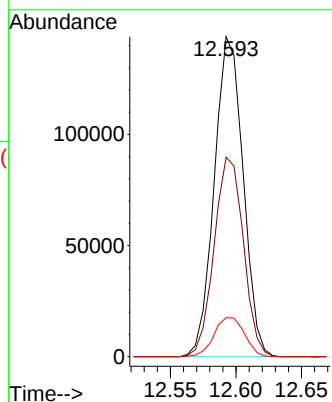
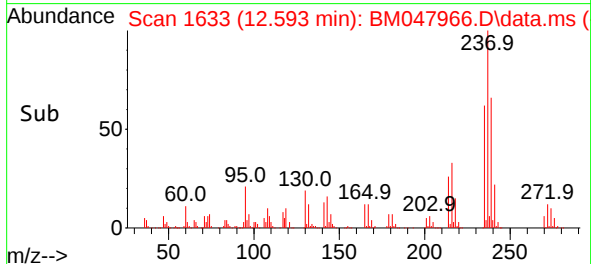
Instrument :
BNA_M
ClientSampleId :
EY075MS



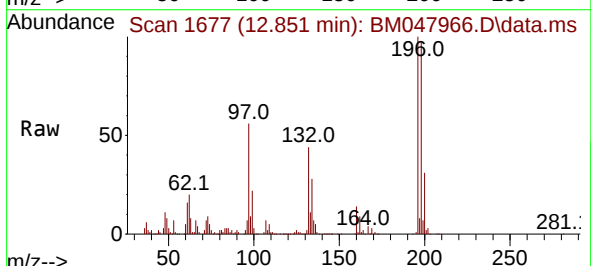
Tgt Ion:237 Resp: 21994
Ion Ratio Lower Upper
237 100
235 62.4 49.8 74.6
272 12.2 9.7 14.5

Manual Integrations
APPROVED

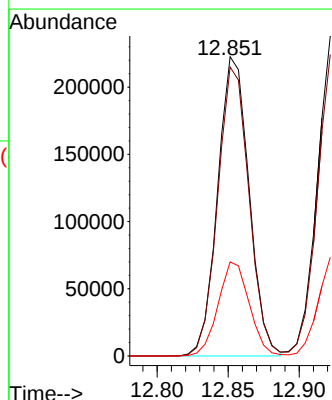
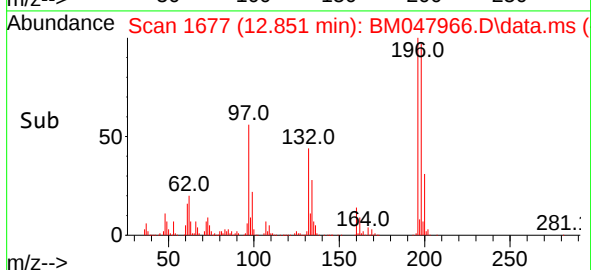
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

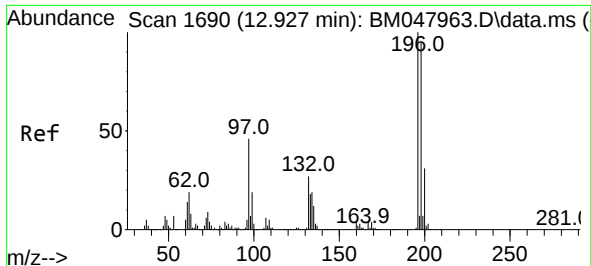


#41
2,4,6-Trichlorophenol
Concen: 34.036 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



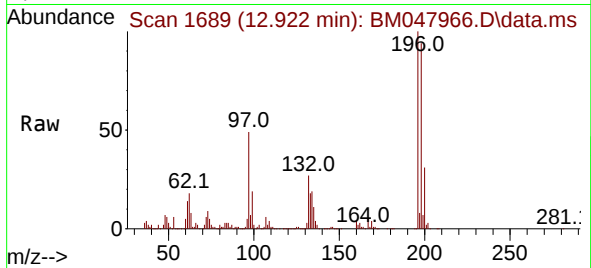
Tgt Ion:196 Resp: 341791
Ion Ratio Lower Upper
196 100
198 96.6 77.1 115.7
200 31.5 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 34.837 ng/ul
RT: 12.922 min Scan# 1690
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

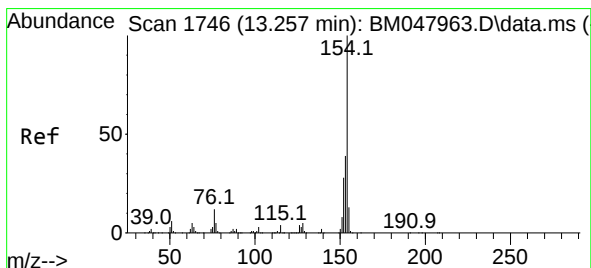
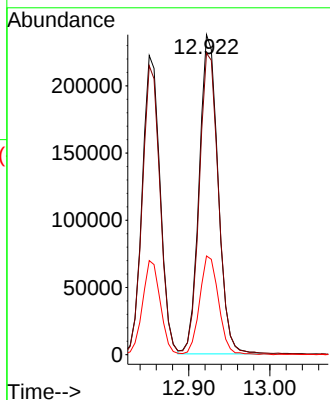
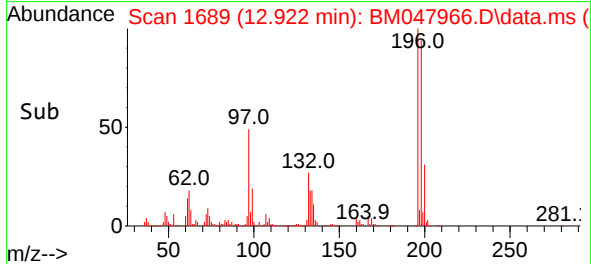
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:196 Resp: 38255
Ion Ratio Lower Upper
196 100
198 94.2 79.5 119.3
200 30.9 25.8 38.8

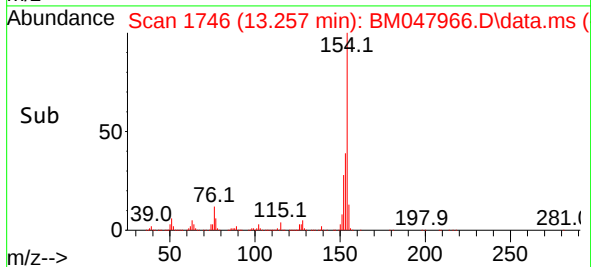
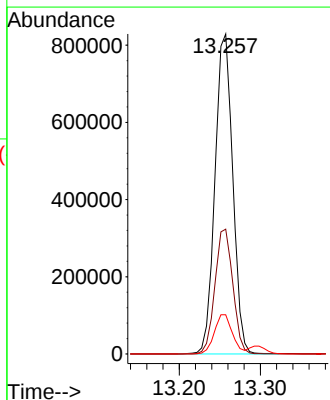
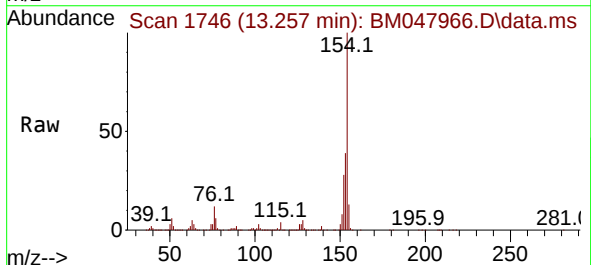
Manual Integrations
APPROVED

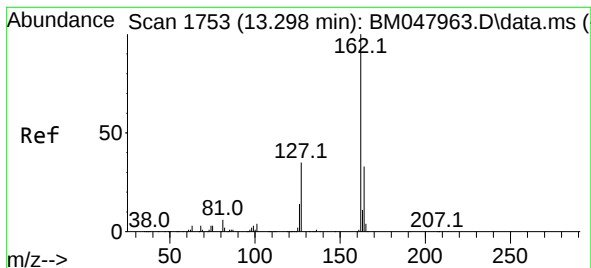
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#43
1,1'-Biphenyl
Concen: 29.556 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

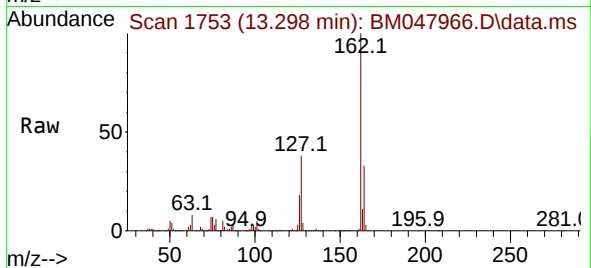
Tgt Ion:154 Resp: 1261669
Ion Ratio Lower Upper
154 100
153 39.0 31.1 46.7
76 12.3 12.1 18.1





#44
2-Chloronaphthalene
Concen: 30.440 ng/ul
RT: 13.298 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

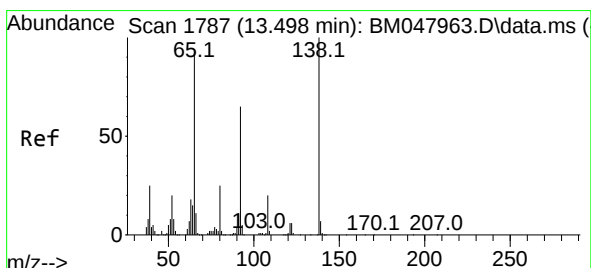
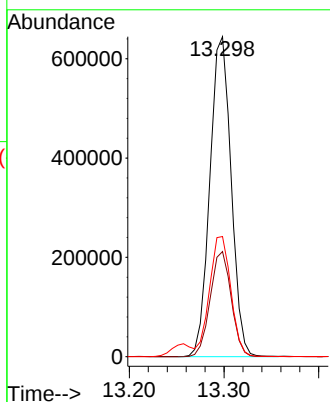
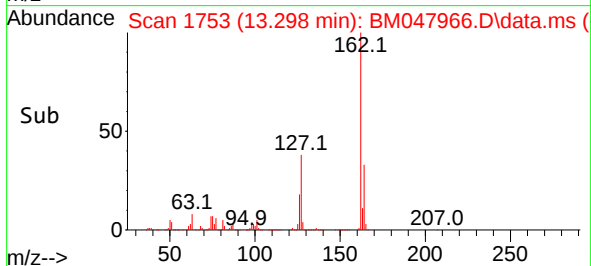
Instrument :
BNA_M
ClientSampleId :
EY075MS



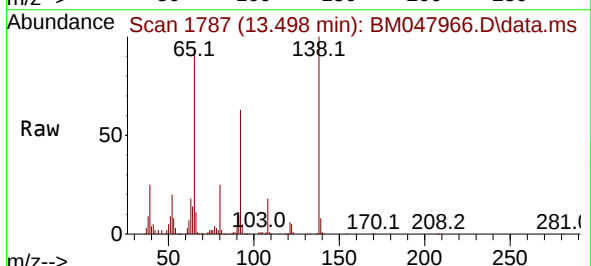
Tgt Ion:162 Resp: 100498
Ion Ratio Lower Upper
162 100
164 32.9 25.3 37.9
127 37.6 32.9 49.3

Manual Integrations
APPROVED

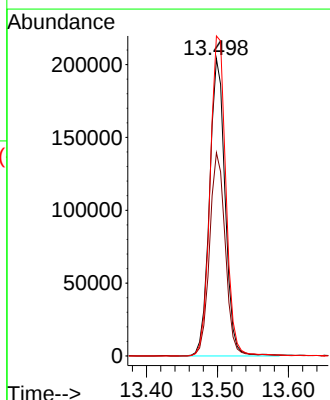
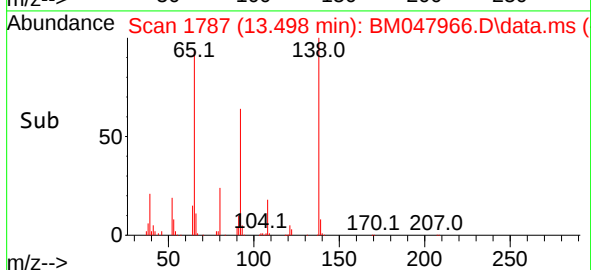
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

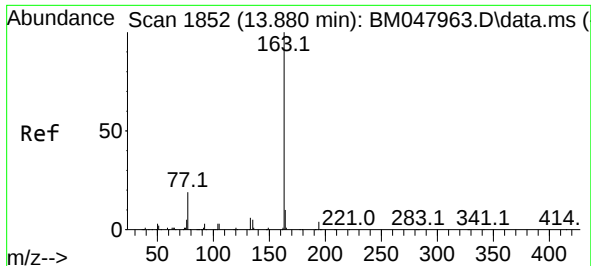


#45
2-Nitroaniline
Concen: 29.619 ng/ul m
RT: 13.498 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



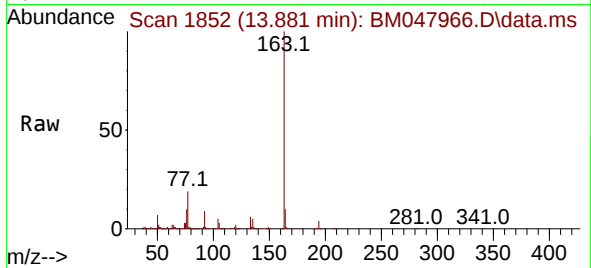
Tgt Ion: 65 Resp: 310424
Ion Ratio Lower Upper
65 100
92 68.4 49.1 73.7
138 107.7 67.6 101.4#





#47
Dimethylphthalate
Concen: 32.179 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

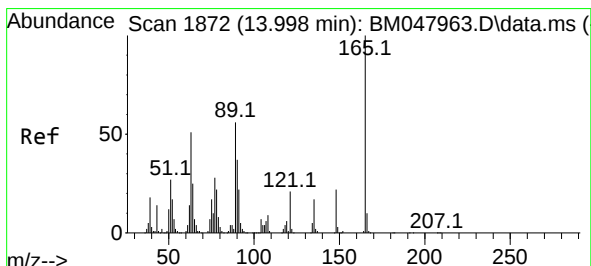
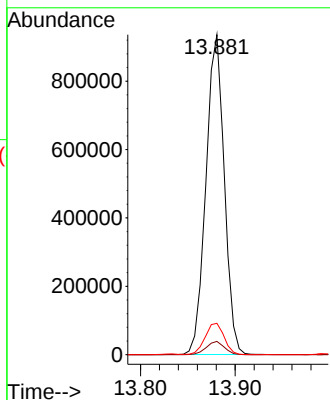
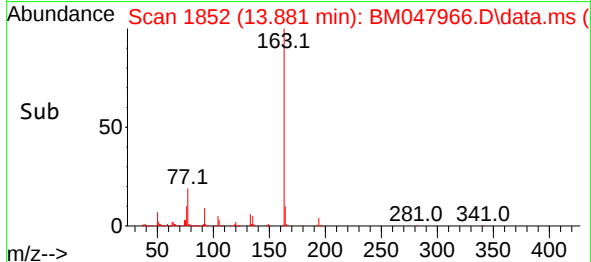
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:163 Resp: 125972
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 9.8 7.8 11.6

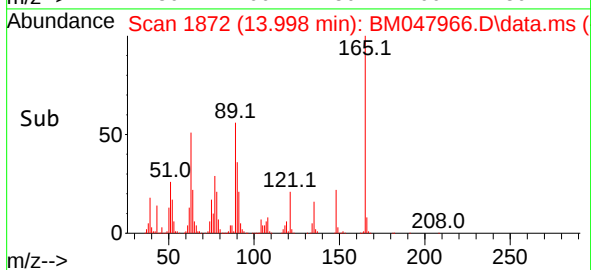
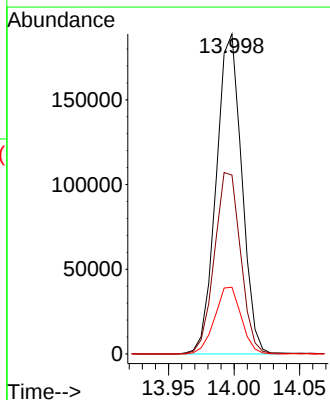
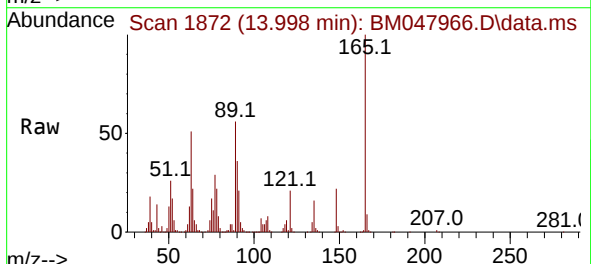
Manual Integrations
APPROVED

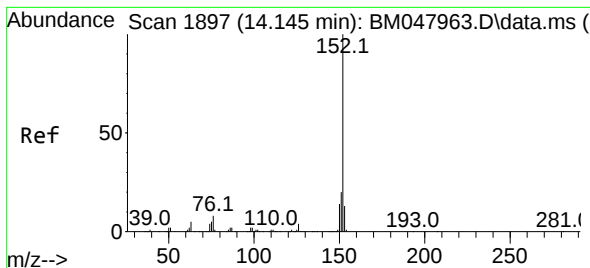
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#48
2,6-Dinitrotoluene
Concen: 37.296 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

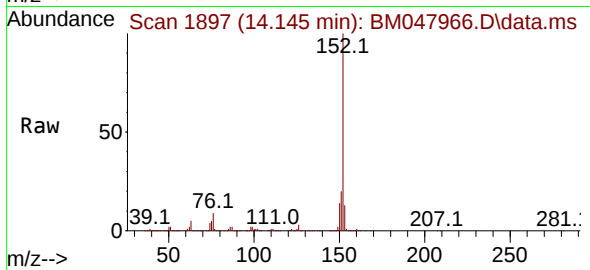
Tgt Ion:165 Resp: 256414
Ion Ratio Lower Upper
165 100
89 55.9 58.5 87.7#
121 20.9 20.2 30.2





#50
Acenaphthylene
Concen: 31.343 ng/ul
RT: 14.145 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

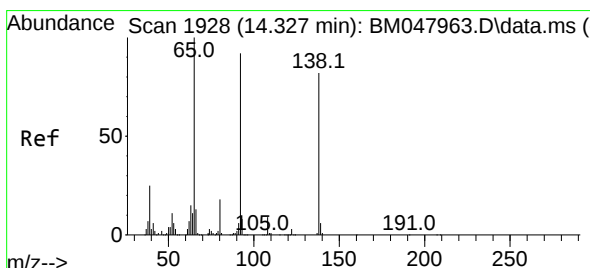
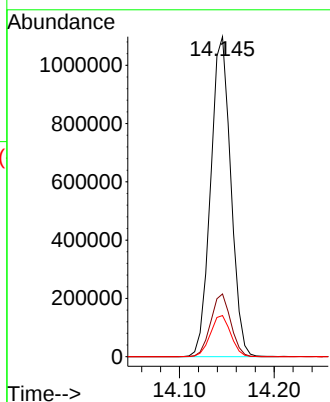
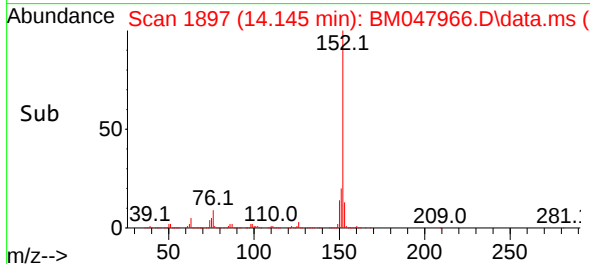
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:152 Resp: 1620029
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 12.9 10.7 16.1

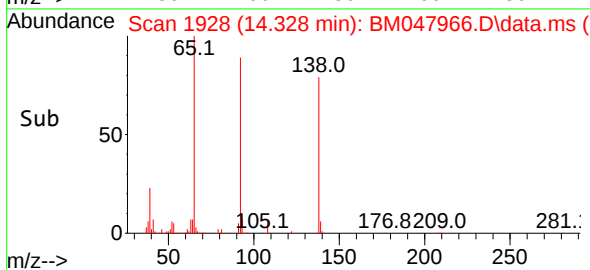
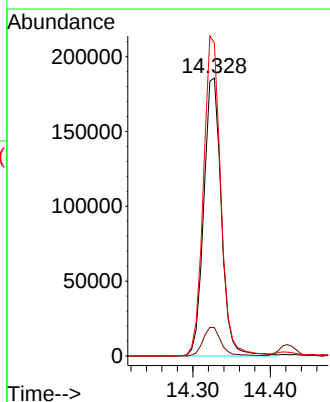
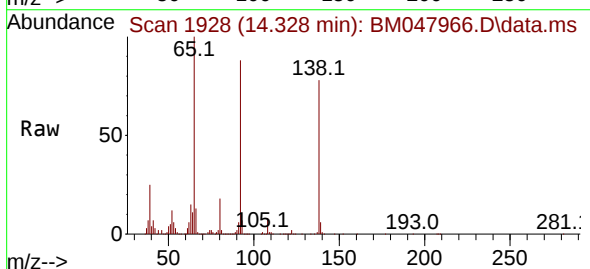
Manual Integrations
APPROVED

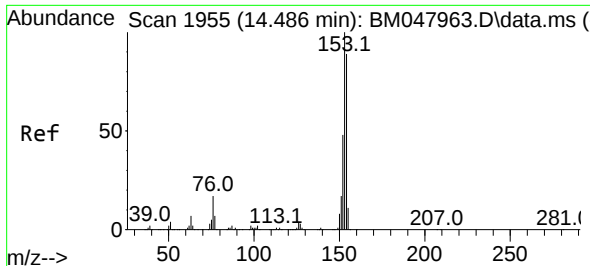
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#51
3-Nitroaniline
Concen: 35.159 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

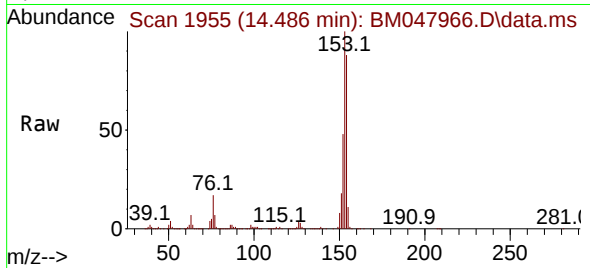
Tgt Ion:138 Resp: 292558
Ion Ratio Lower Upper
138 100
108 10.2 9.0 13.6
92 112.7 101.5 152.3





#52
Acenaphthene
Concen: 29.857 ng/ul
RT: 14.486 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

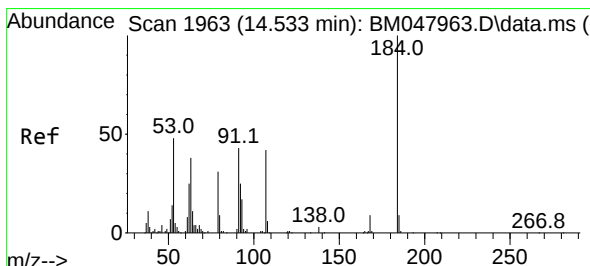
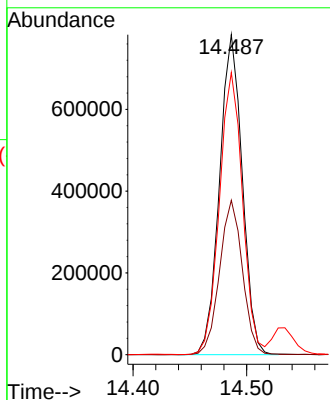
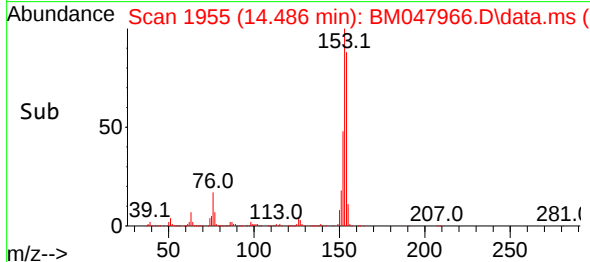
Instrument :
BNA_M
ClientSampleId :
EY075MS



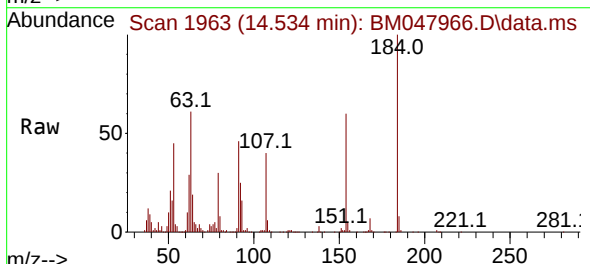
Tgt Ion:153 Resp: 1090892
Ion Ratio Lower Upper
153 100
152 48.3 39.7 59.5
154 88.1 72.6 108.8

Manual Integrations
APPROVED

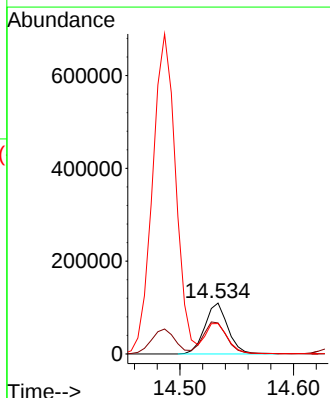
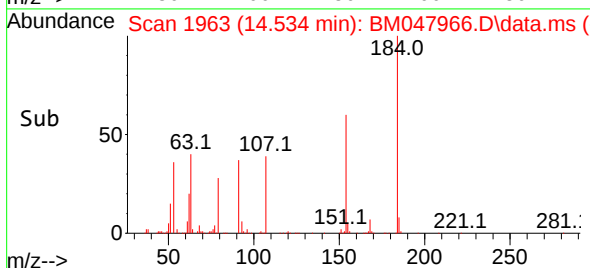
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

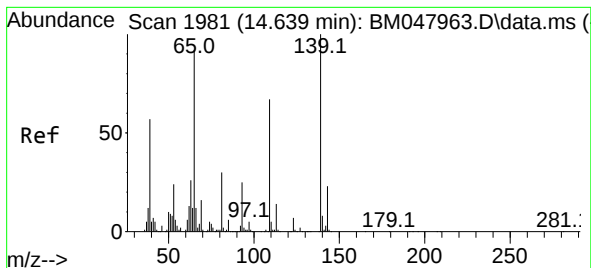


#53
2,4-Dinitrophenol
Concen: 36.384 ng/ul
RT: 14.534 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



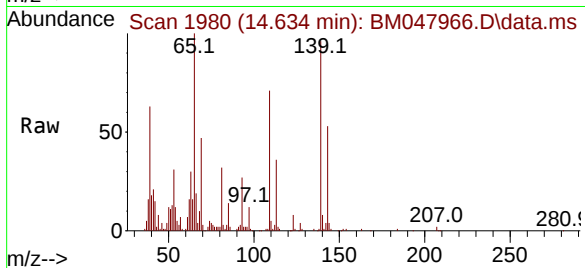
Tgt Ion:184 Resp: 154569
Ion Ratio Lower Upper
184 100
63 61.1 77.5 116.3#
154 59.8 55.8 83.6





#55
4-Nitrophenol
Concen: 8.875 ng/ul
RT: 14.634 min Scan# 1981
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

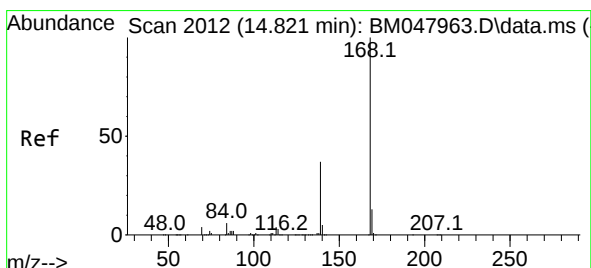
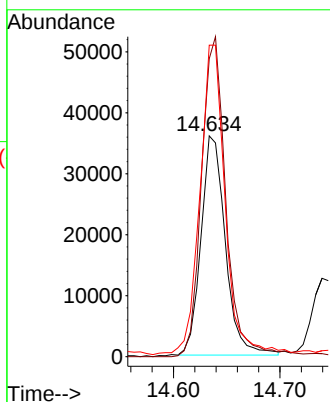
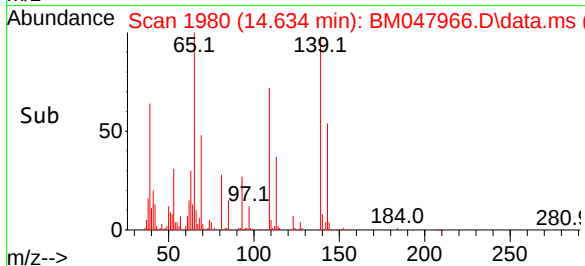
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:109 Resp: 5735
Ion Ratio Lower Upper
109 100
139 134.9 105.7 158.5
65 141.1 123.1 184.7

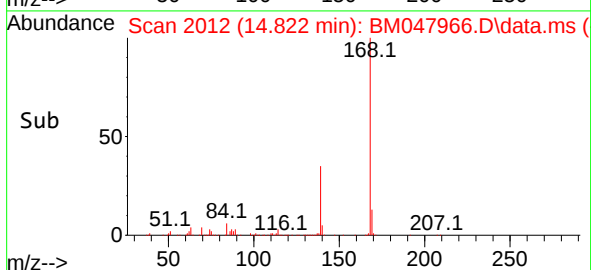
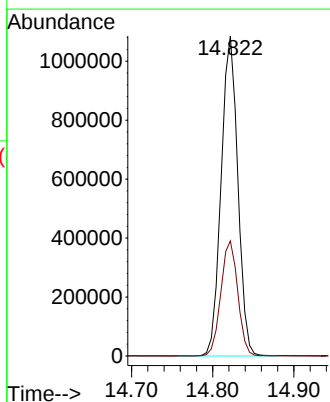
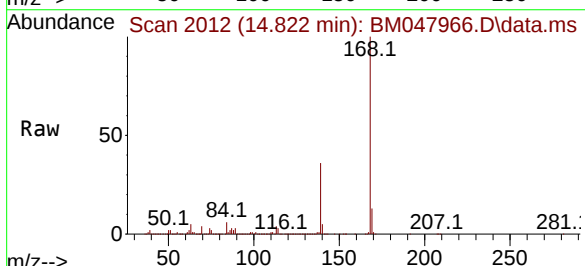
Manual Integrations
APPROVED

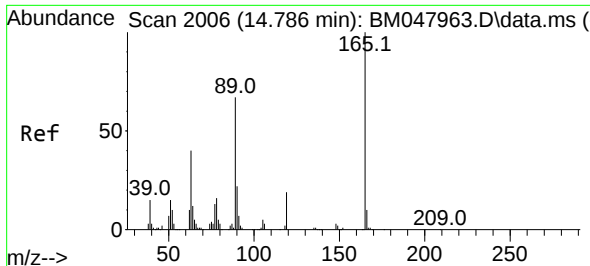
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#56
Dibenzofuran
Concen: 31.583 ng/ul
RT: 14.822 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

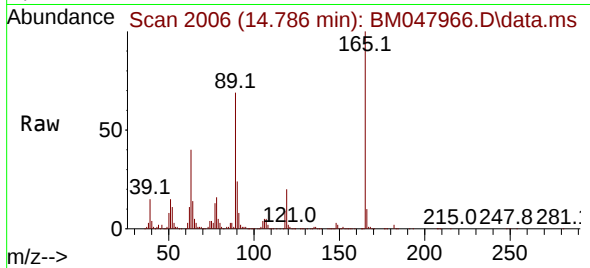
Tgt Ion:168 Resp: 1553290
Ion Ratio Lower Upper
168 100
139 36.0 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 37.909 ng/ul
RT: 14.786 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

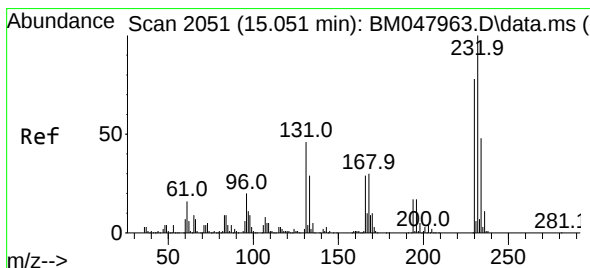
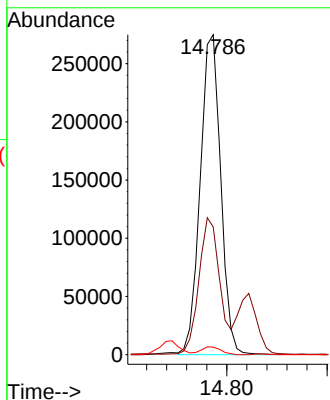
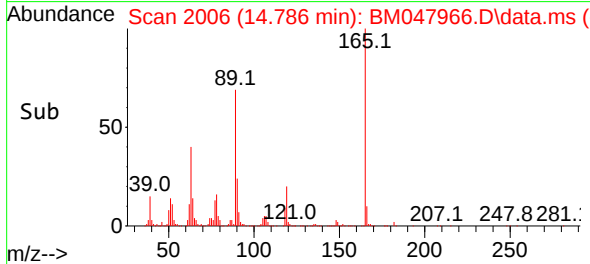
Instrument :
BNA_M
ClientSampleId :
EY075MS



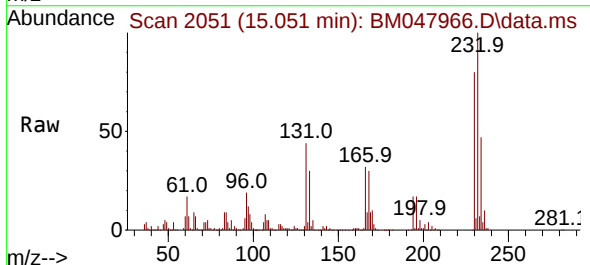
Tgt Ion:165 Resp: 391448
Ion Ratio Lower Upper
165 100
63 39.9 45.8 68.6
182 2.3 1.7 2.5

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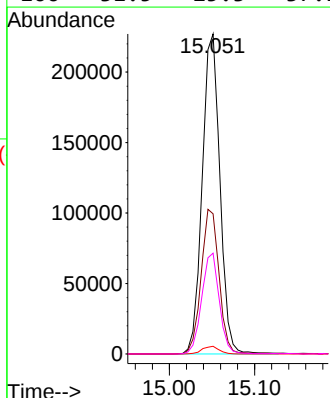
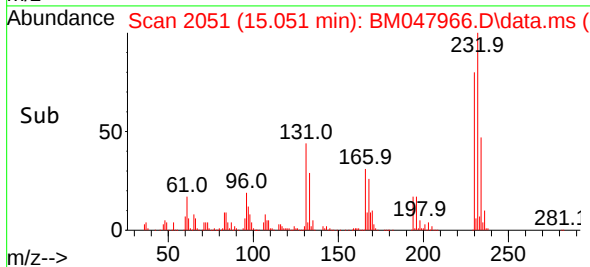
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

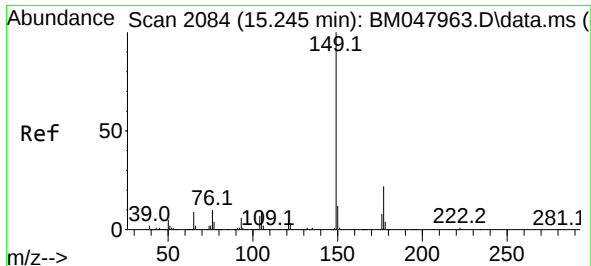


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.829 ng/ul
RT: 15.051 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



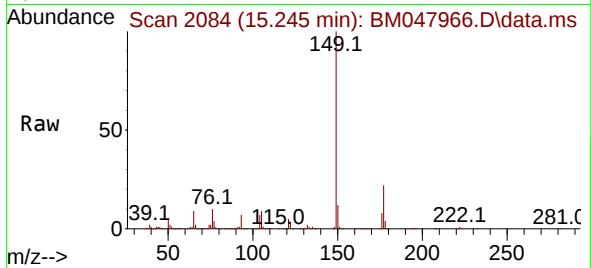
Tgt Ion:232 Resp: 327448
Ion Ratio Lower Upper
232 100
131 43.8 40.2 60.4
130 2.4 2.6 4.0#
166 31.5 25.3 37.9





#59
Diethylphthalate
Concen: 32.108 ng/ul
RT: 15.245 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

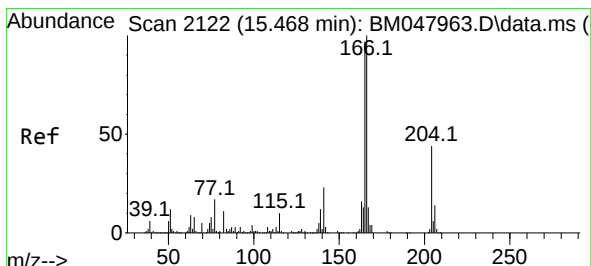
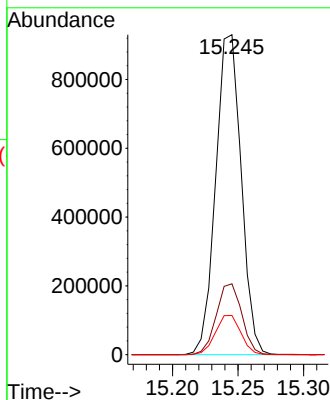
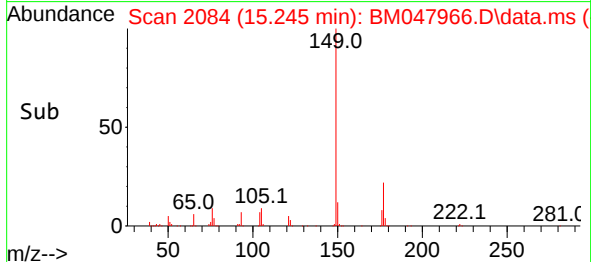
Instrument :
BNA_M
ClientSampleId :
EY075MS



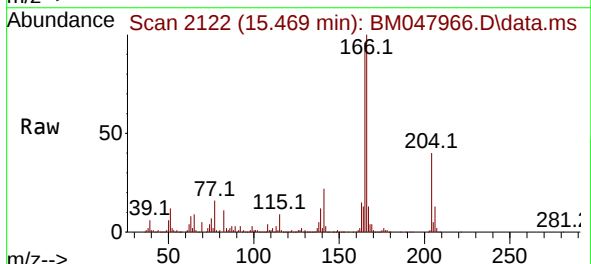
Tgt Ion:149 Resp: 1257638
Ion Ratio Lower Upper
149 100
177 22.2 16.9 25.3
150 12.3 9.2 13.8

Manual Integrations
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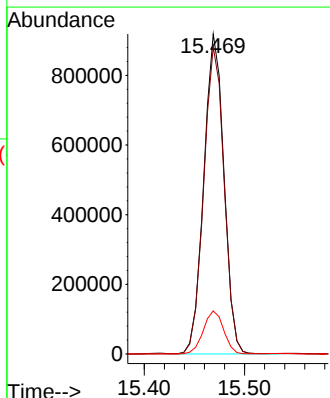
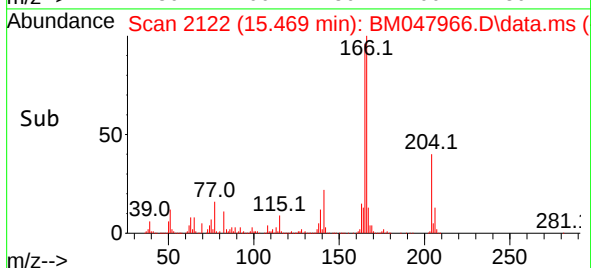
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

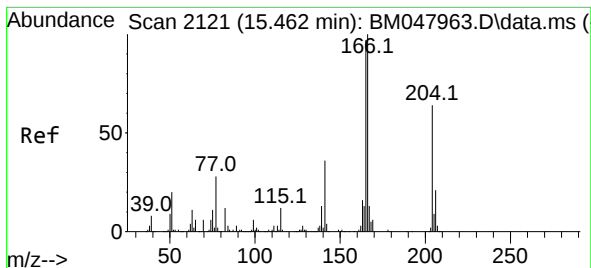


#61
Fluorene
Concen: 31.313 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



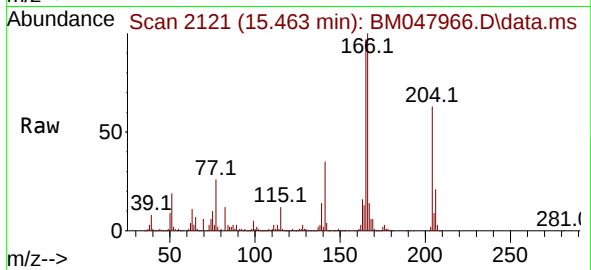
Tgt Ion:166 Resp: 1284834
Ion Ratio Lower Upper
166 100
165 95.9 77.8 116.6
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.182 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

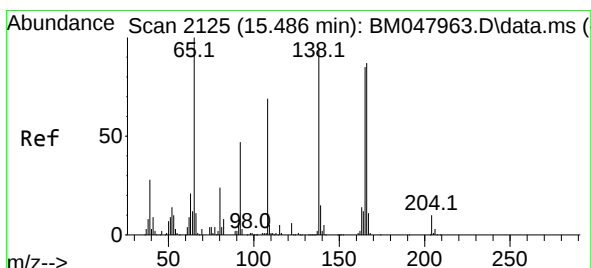
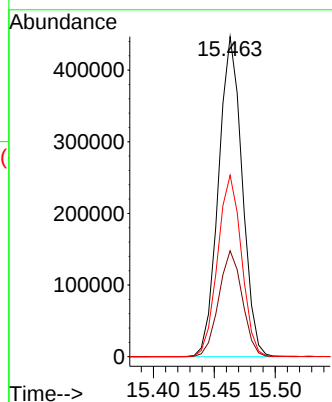
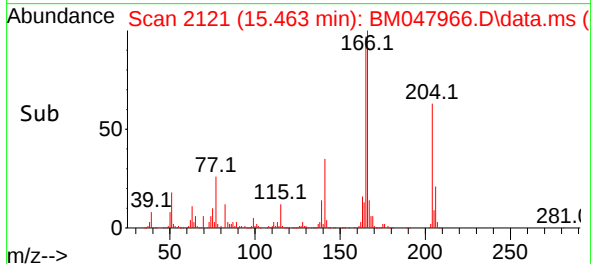
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:204 Resp: 604578
Ion Ratio Lower Upper
204 100
206 33.1 27.0 40.4
141 56.7 49.2 73.8

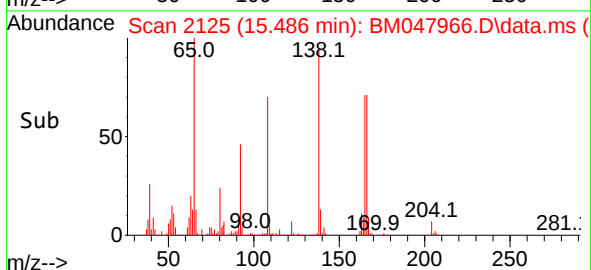
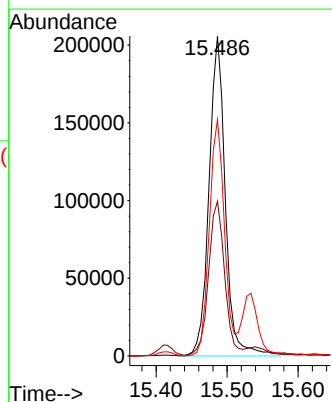
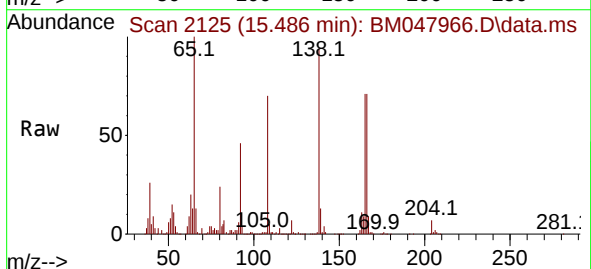
Manual Integrations
APPROVED

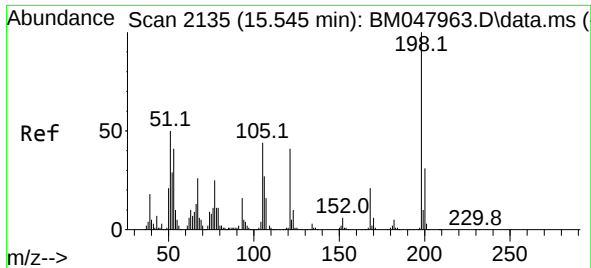
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#63
4-Nitroaniline
Concen: 40.683 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

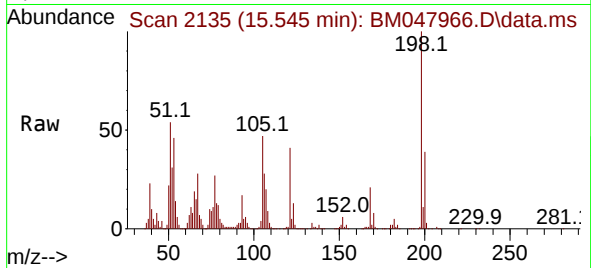
Tgt Ion:138 Resp: 328768
Ion Ratio Lower Upper
138 100
92 48.4 44.9 67.3
108 73.9 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 34.461 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

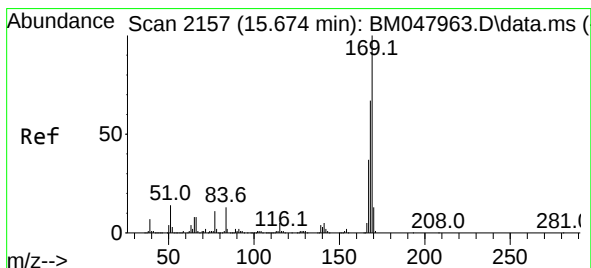
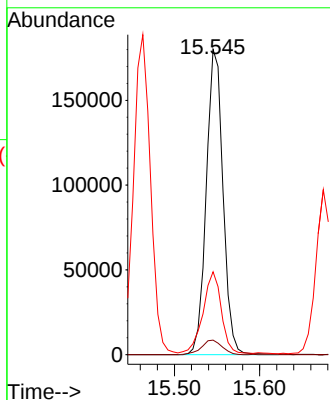
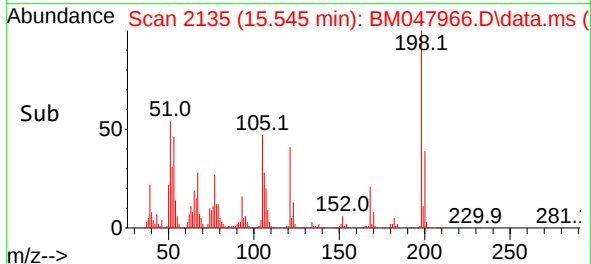
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:198 Resp: 245480
Ion Ratio Lower Upper
198 100
182 4.8 5.1 7.7
77 27.1 26.2 39.2

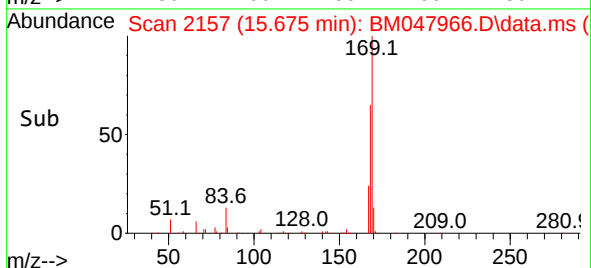
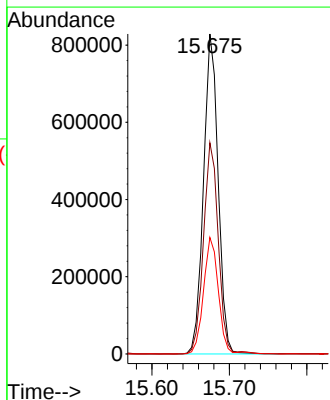
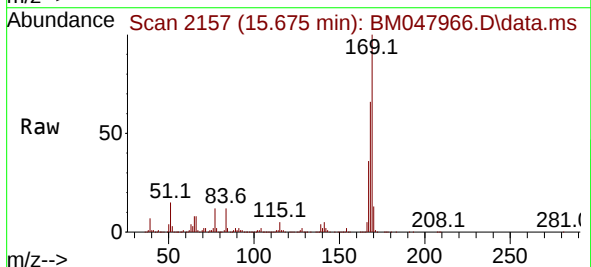
Manual Integrations
APPROVED

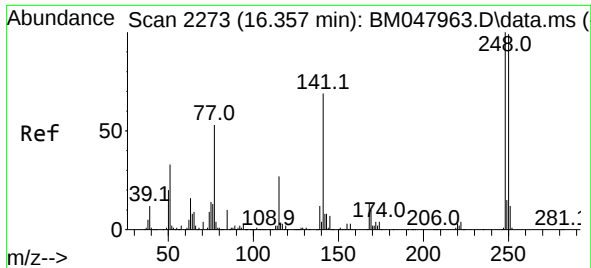
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#67
N-Nitrosodiphenylamine
Concen: 31.737 ng/ul
RT: 15.675 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

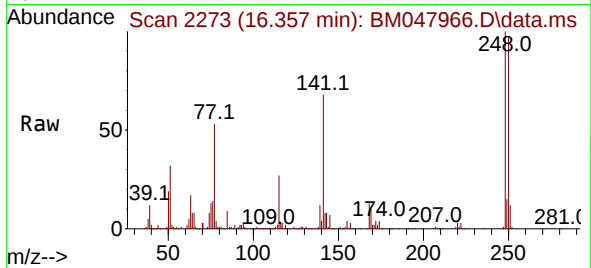
Tgt Ion:169 Resp: 1086438
Ion Ratio Lower Upper
169 100
168 66.0 53.5 80.3
167 36.4 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 33.325 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

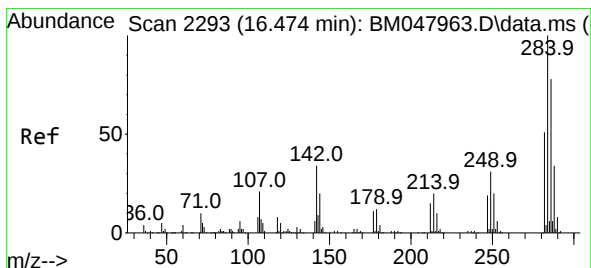
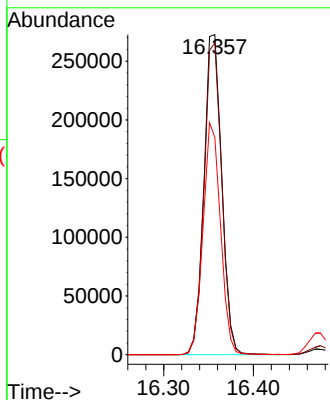
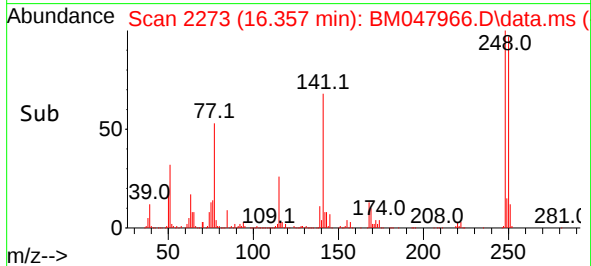
Instrument :
BNA_M
ClientSampleId :
EY075MS



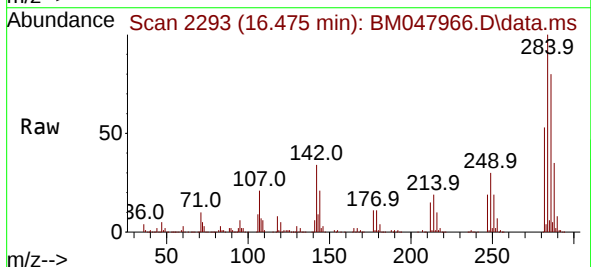
Tgt Ion:248 Resp: 37736
Ion Ratio Lower Upper
248 100
250 97.4 76.5 114.7
141 67.9 60.8 91.2

Manual Integrations
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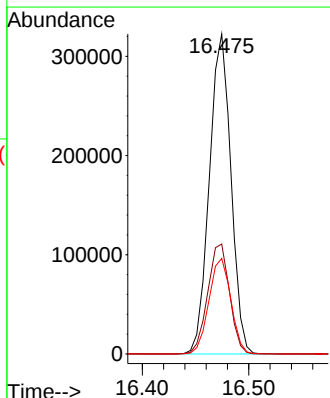
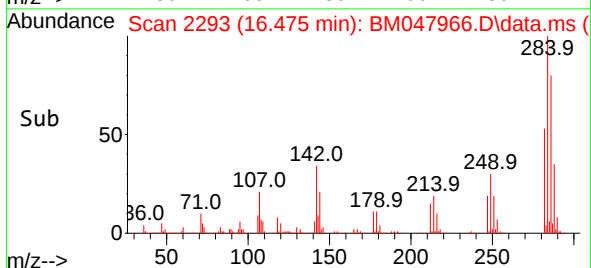
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

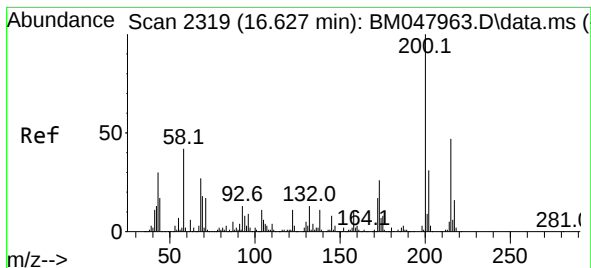


#69
Hexachlorobenzene
Concen: 34.442 ng/ul
RT: 16.475 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



Tgt Ion:284 Resp: 453869
Ion Ratio Lower Upper
284 100
142 34.3 32.4 48.6
249 29.9 26.3 39.5





#70

Atrazine

Concen: 23.940 ng/ul

RT: 16.628 min Scan# 2319

Delta R.T. 0.000 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

Instrument :

BNA_M

ClientSampleId :

EY075MS

Tgt Ion:200 Resp: 27280

Ion Ratio Lower Upper

200 100

173 25.2 20.2 30.2

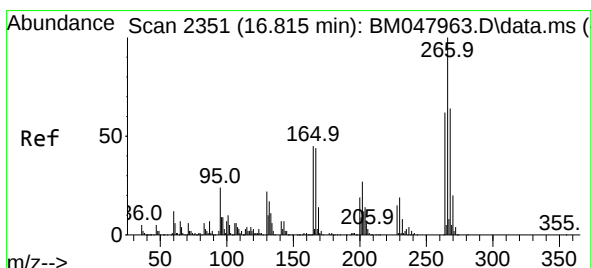
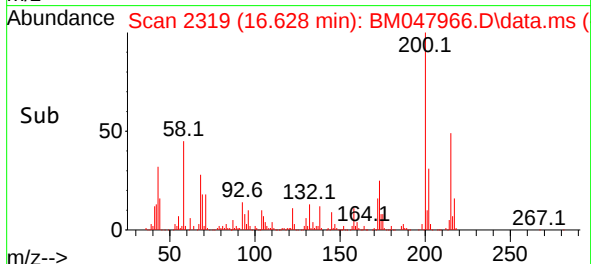
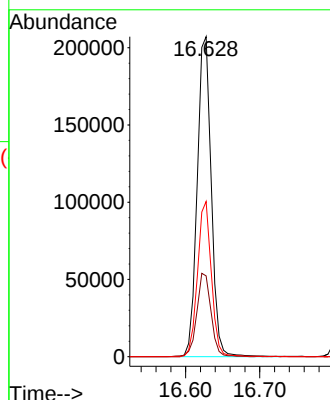
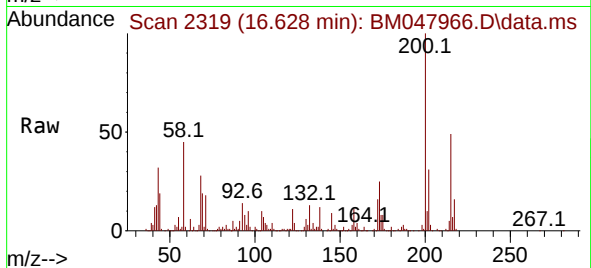
215 48.5 39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#71

Pentachlorophenol

Concen: 34.918 ng/ul

RT: 16.816 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

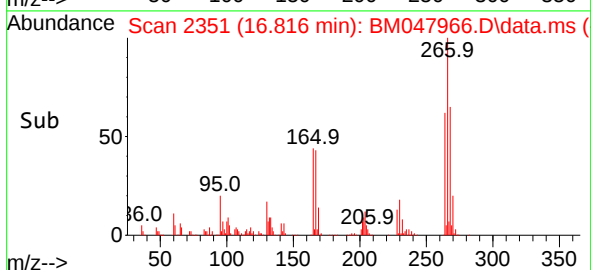
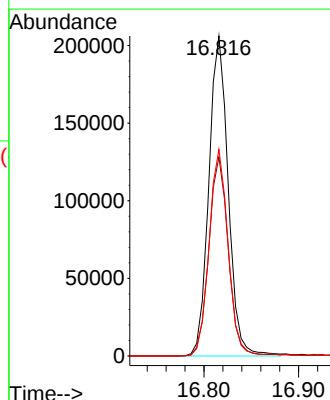
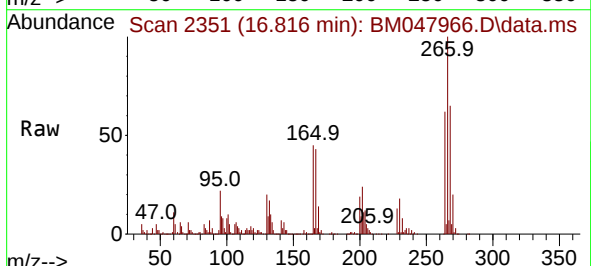
Tgt Ion:266 Resp: 292594

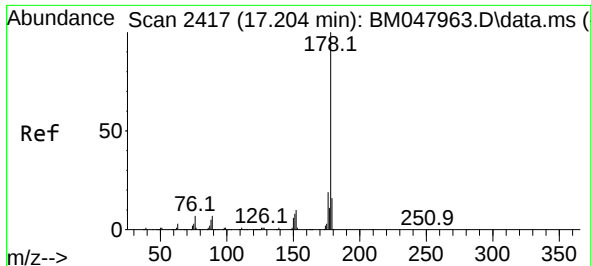
Ion Ratio Lower Upper

266 100

264 62.1 50.2 75.2

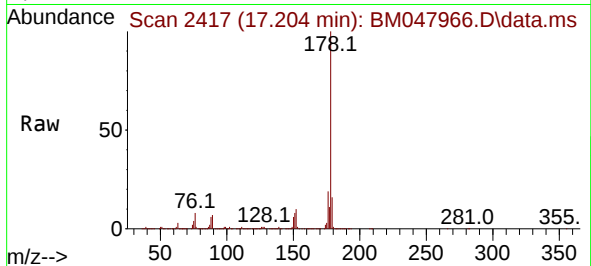
268 64.5 50.9 76.3





#72
Phenanthrene
Concen: 32.586 ng/u1
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

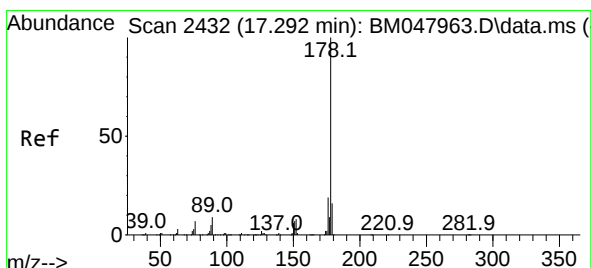
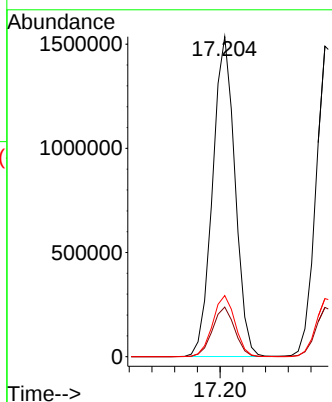
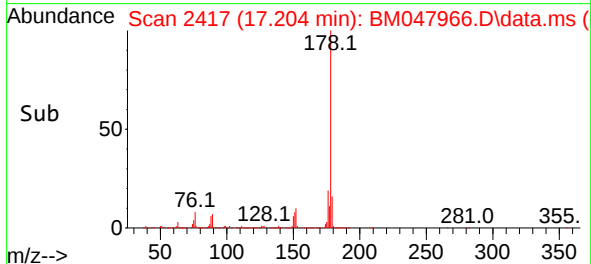
Instrument :
BNA_M
ClientSampleId :
EY075MS



Tgt Ion:178 Resp: 209932
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 19.1 15.4 23.0

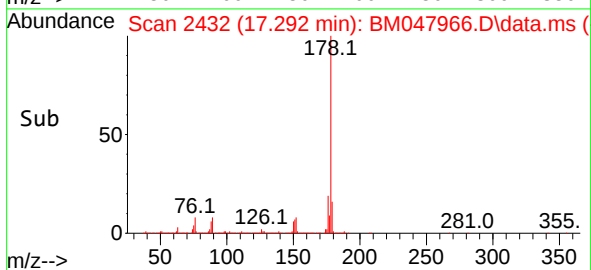
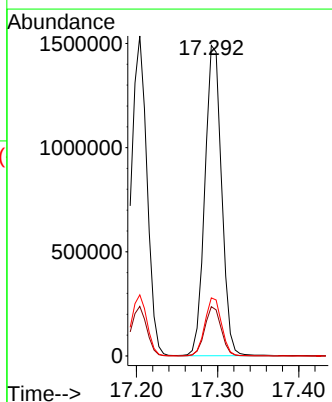
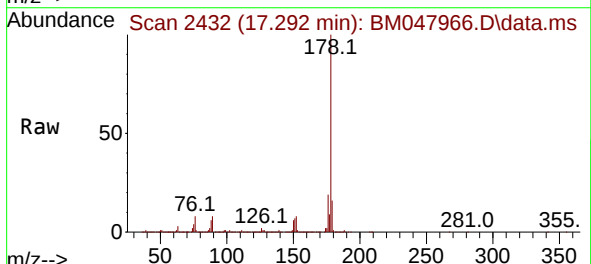
Manual Integrations
APPROVED

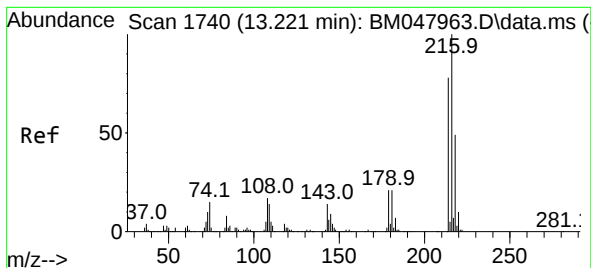
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#74
Anthracene
Concen: 32.367 ng/u1
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

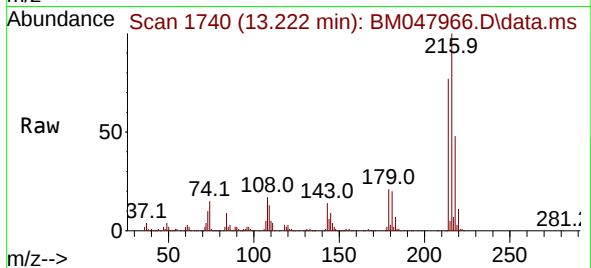
Tgt Ion:178 Resp: 2126765
Ion Ratio Lower Upper
178 100
179 15.9 12.4 18.6
176 18.7 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.794 ng/uL
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

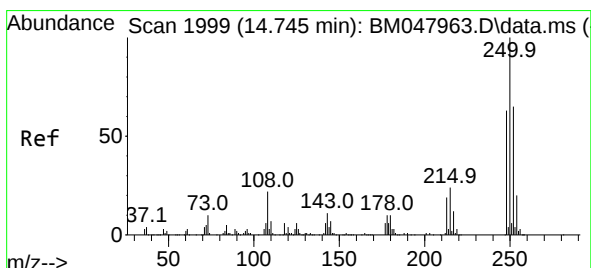
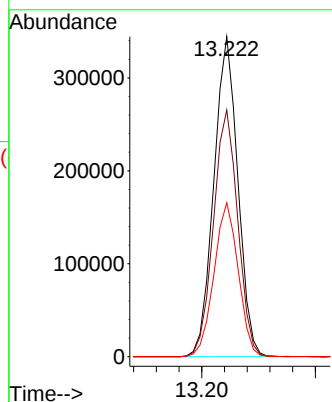
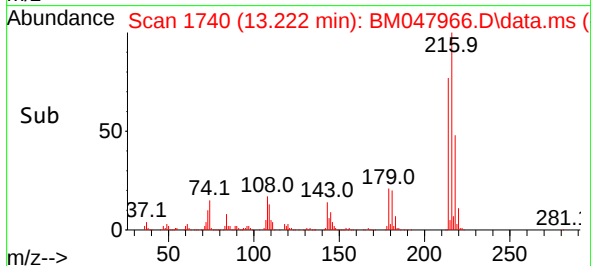
Instrument :
BNA_M
ClientSampleId :
EY075MS



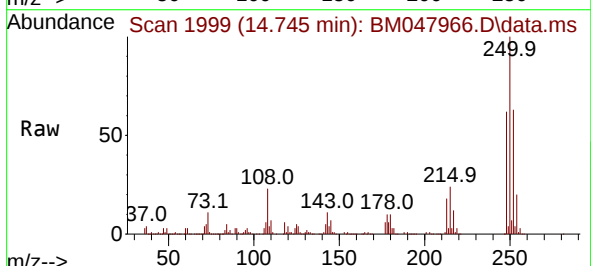
Tgt Ion:216 Resp: 505538
Ion Ratio Lower Upper
216 100
214 77.1 63.0 94.4
218 48.1 37.6 56.4

Manual Integrations
APPROVED

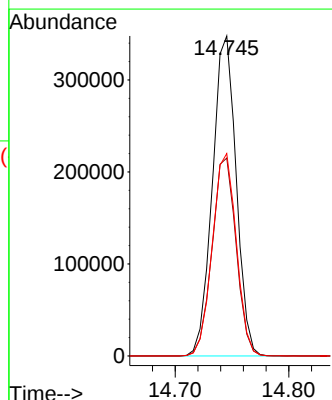
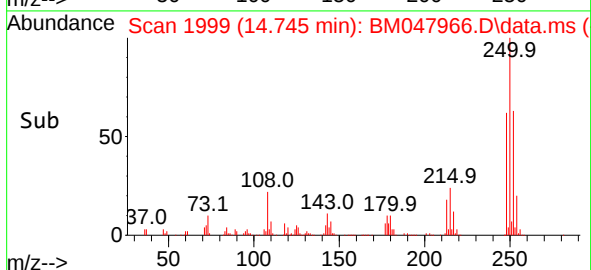
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

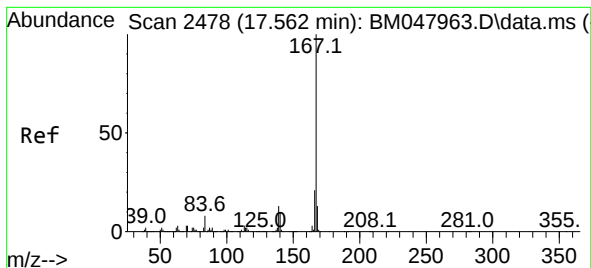


#76
Pentachlorobenzene
Concen: 28.474 ng/uL
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



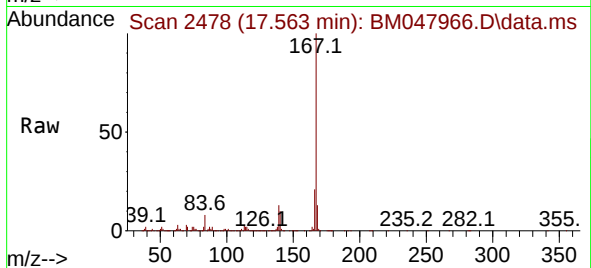
Tgt Ion:250 Resp: 505540
Ion Ratio Lower Upper
250 100
248 61.8 50.2 75.2
252 63.2 49.4 74.0





#77
 Carbazole
 Concen: 34.166 ng/ul
 RT: 17.563 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM047966.D
 Acq: 10 Oct 2024 05:54

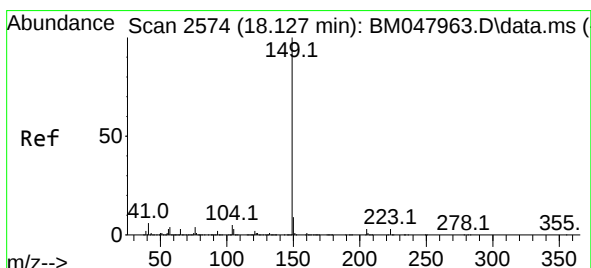
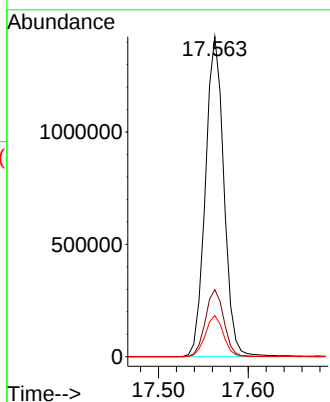
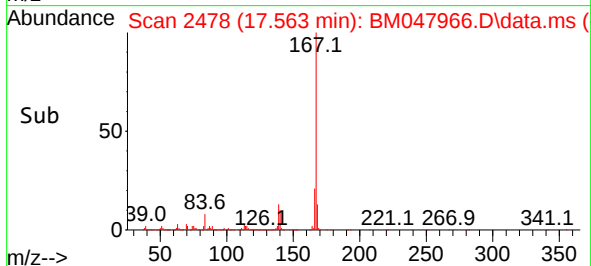
Instrument :
 BNA_M
 ClientSampleId :
 EY075MS



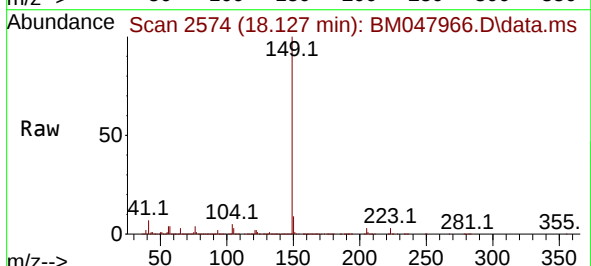
Tgt Ion:167 Resp: 203485
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 12.9 10.9 16.3

Manual Integrations
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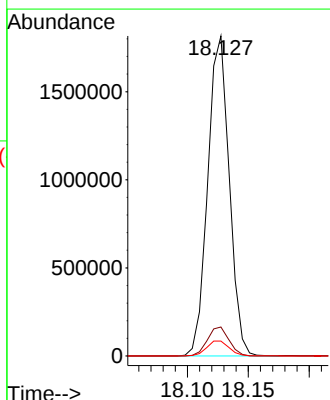
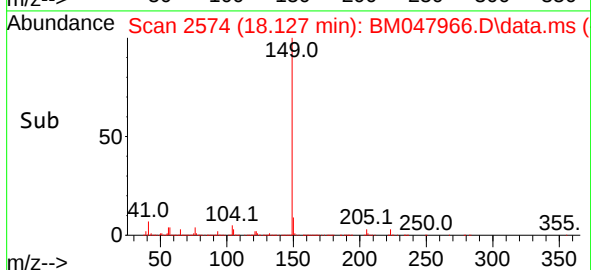
Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

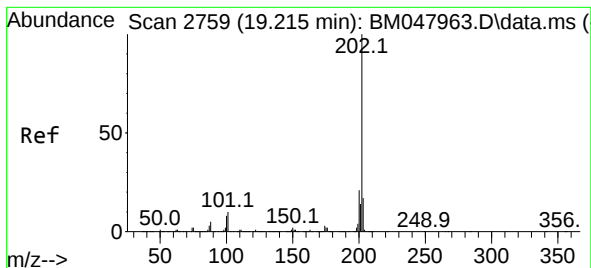


#78
 Di-n-butylphthalate
 Concen: 33.679 ng/ul
 RT: 18.127 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BM047966.D
 Acq: 10 Oct 2024 05:54



Tgt Ion:149 Resp: 2233129
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.6 4.6 7.0#





#80

Fluoranthene

Concen: 33.592 ng/ul

RT: 19.216 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

Instrument :

BNA_M

ClientSampleId :

EY075MS

Tgt Ion:202 Resp: 2518794

Ion Ratio Lower Upper

202 100

101 10.1 9.0 13.4

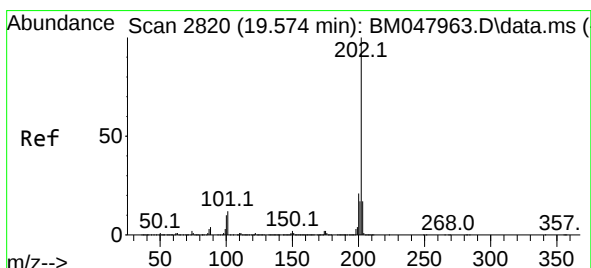
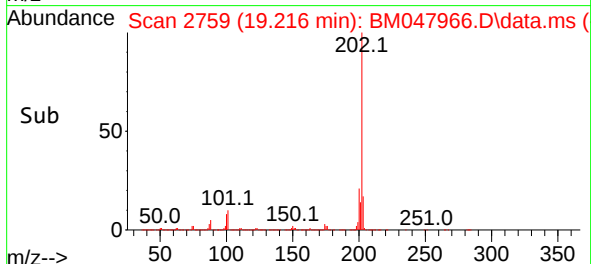
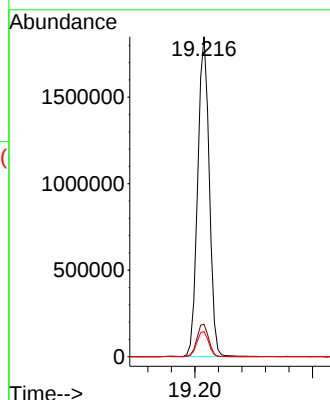
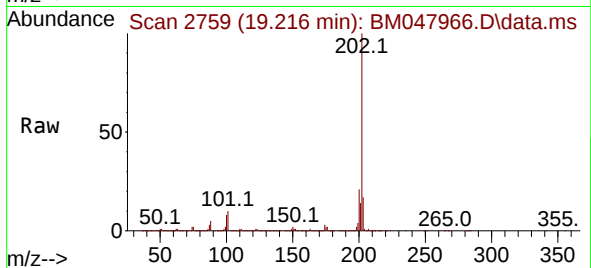
100 7.9 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#82

Pyrene

Concen: 32.889 ng/ul

RT: 19.580 min Scan# 2821

Delta R.T. 0.006 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

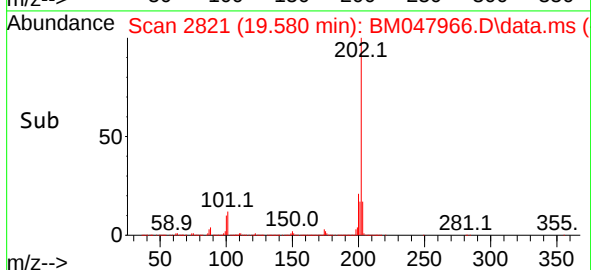
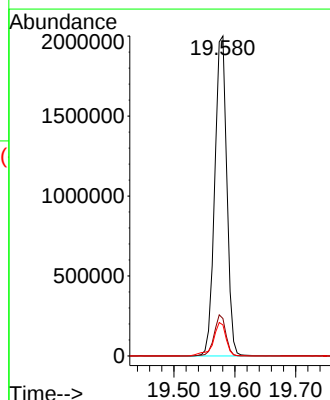
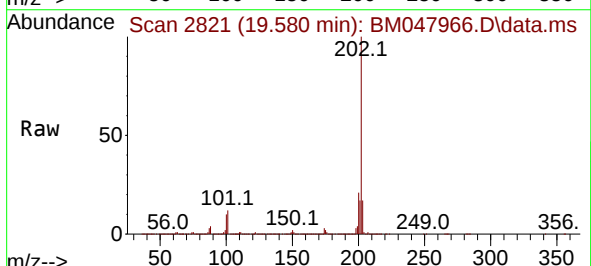
Tgt Ion:202 Resp: 2744728

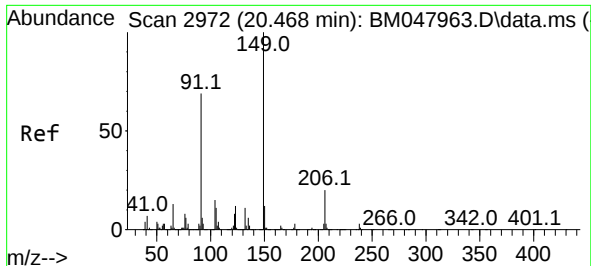
Ion Ratio Lower Upper

202 100

101 11.7 10.9 16.3

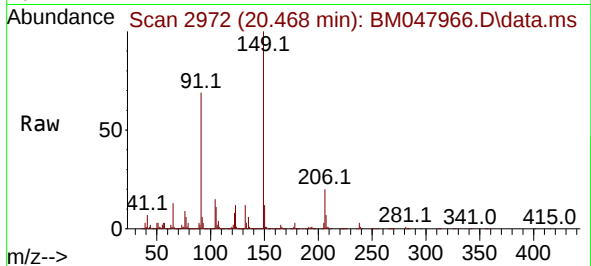
100 9.7 9.4 14.2





#83
Butylbenzylphthalate
Concen: 36.354 ng/ul
RT: 20.468 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

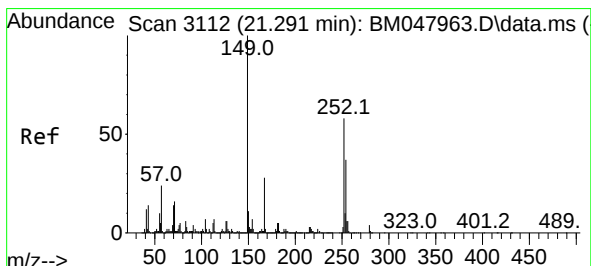
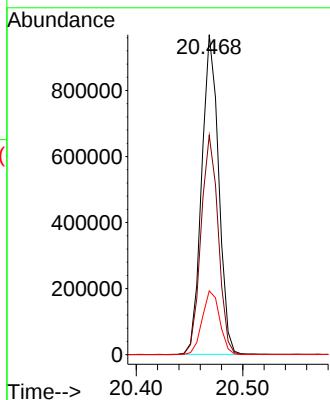
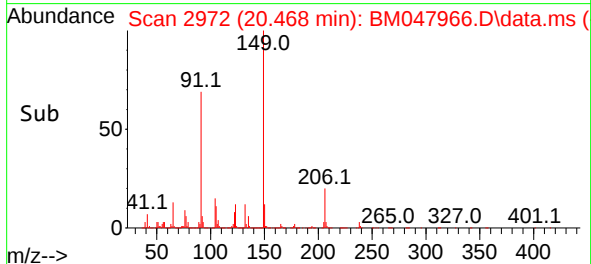
Instrument :
BNA_M
ClientSampleId :
EY075MS



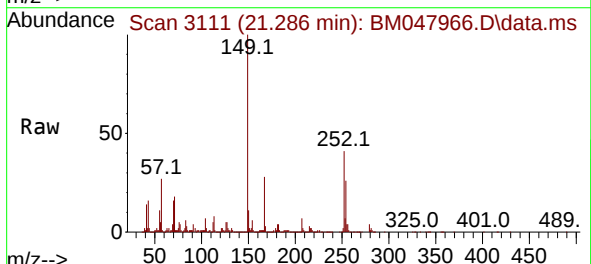
Tgt Ion:149 Resp: 1072580
Ion Ratio Lower Upper
149 100
91 68.6 66.9 100.3
206 19.9 14.4 21.6

Manual Integrations
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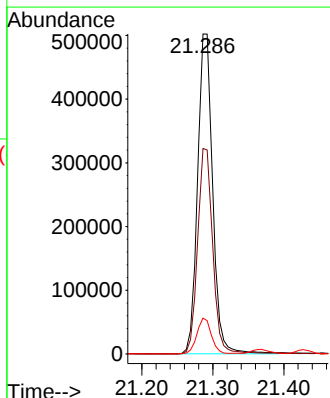
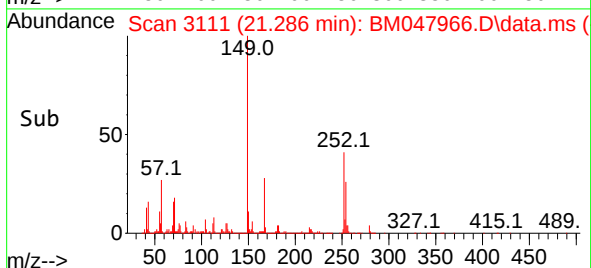
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

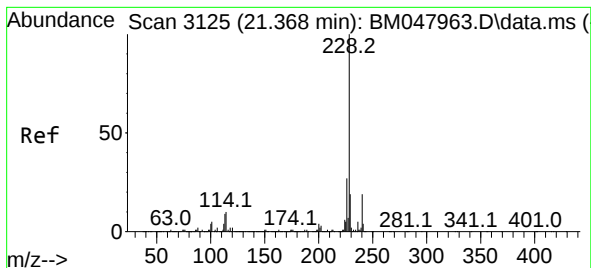


#84
3,3'-Dichlorobenzidine
Concen: 31.382 ng/ul
RT: 21.286 min Scan# 3111
Delta R.T. -0.005 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



Tgt Ion:252 Resp: 743836
Ion Ratio Lower Upper
252 100
254 64.2 51.5 77.3
126 11.2 9.4 14.0





#85

Benzo(a)anthracene

Concen: 34.542 ng/ul

RT: 21.368 min Scan# 3125

Delta R.T. 0.000 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

Instrument :

BNA_M

ClientSampleId :

EY075MS

Tgt Ion:228 Resp: 271296

Ion Ratio Lower Upper

228 100

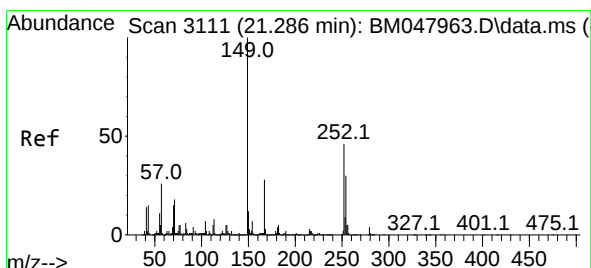
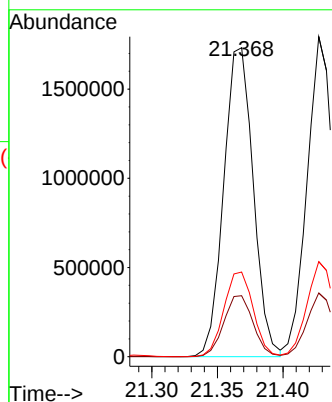
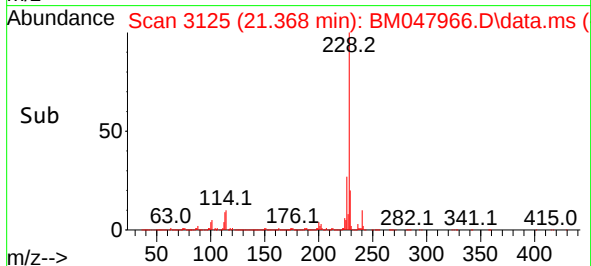
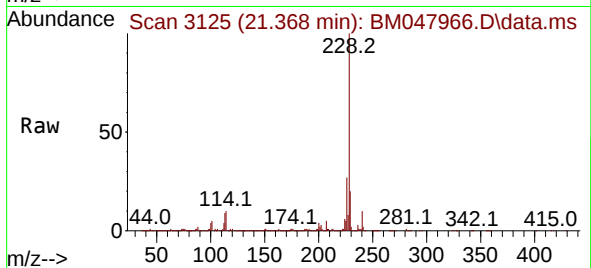
229 19.7 15.6 23.4

226 27.4 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.858 ng/ul

RT: 21.286 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

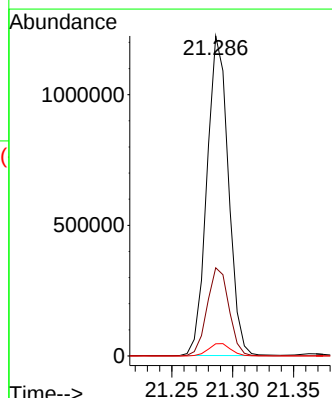
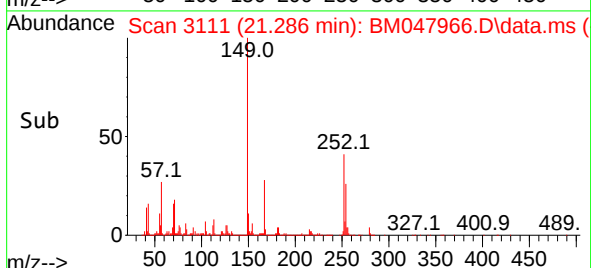
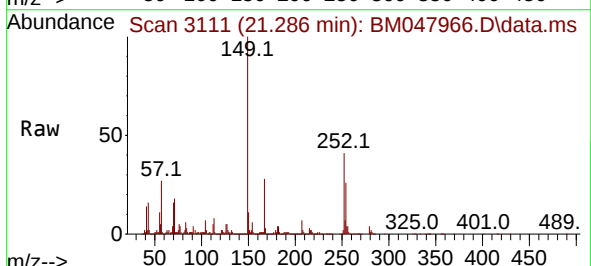
Tgt Ion:149 Resp: 1499824

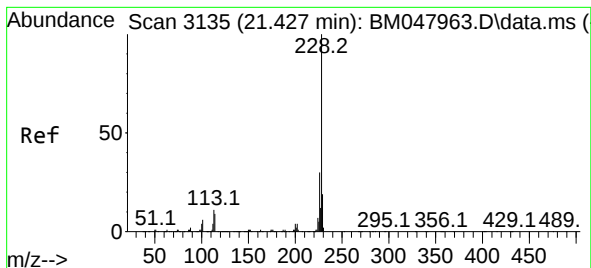
Ion Ratio Lower Upper

149 100

167 27.5 21.3 31.9

279 3.8 2.7 4.1





#87

Chrysene

Concen: 33.091 ng/ul

RT: 21.427 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

Instrument :

BNA_M

ClientSampleId :

EY075MS

Tgt Ion:228 Resp: 253375

Ion Ratio Lower Upper

228 100

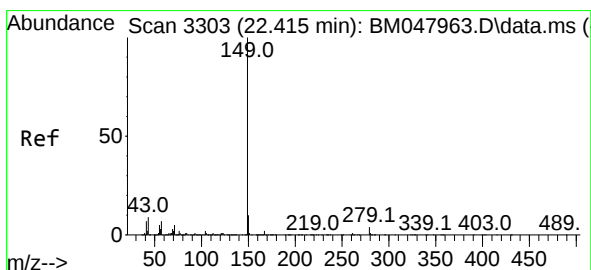
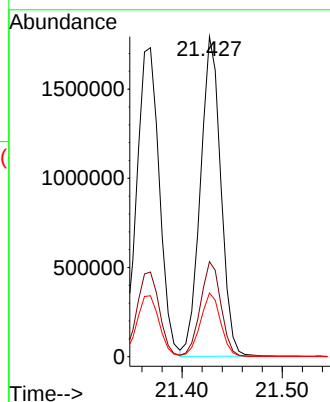
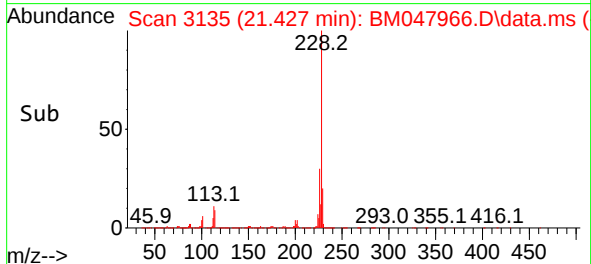
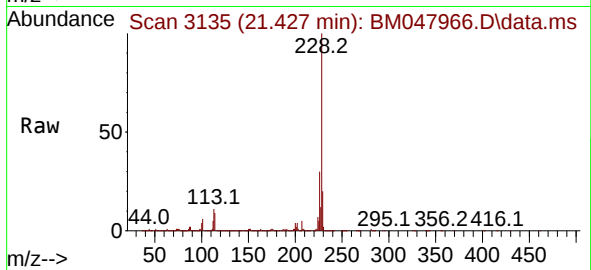
226 29.7 23.6 35.4

229 19.9 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#89

Di-n-octyl phthalate

Concen: 32.140 ng/ul

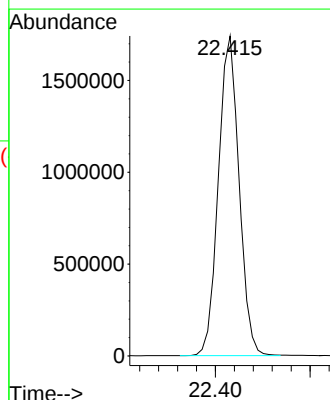
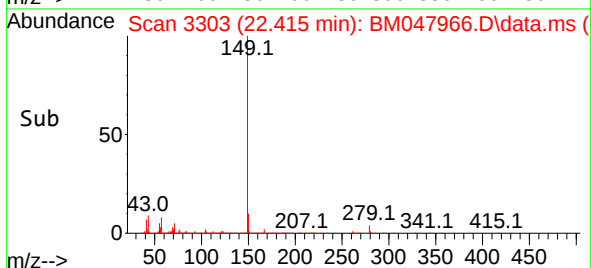
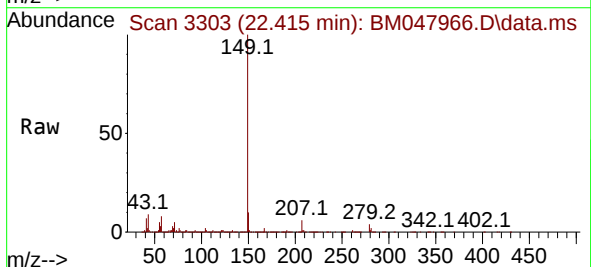
RT: 22.415 min Scan# 3303

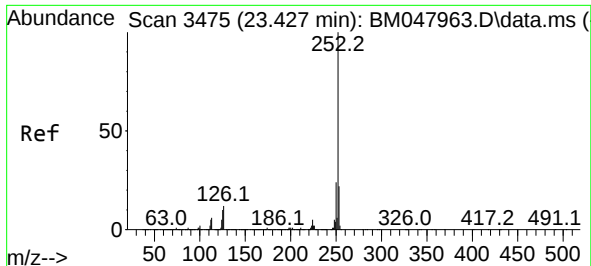
Delta R.T. 0.000 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

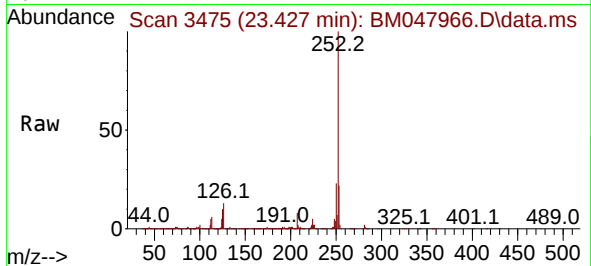
Tgt Ion:149 Resp: 2646203





#90
Benzo(b)fluoranthene
Concen: 34.921 ng/ul
RT: 23.427 min Scan# 3475
Delta R.T. 0.000 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54

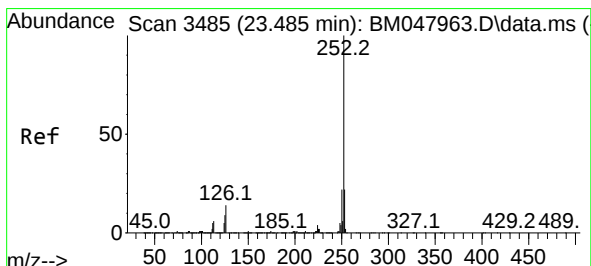
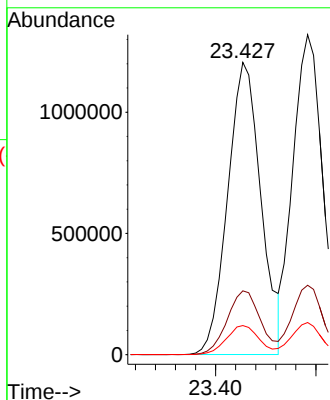
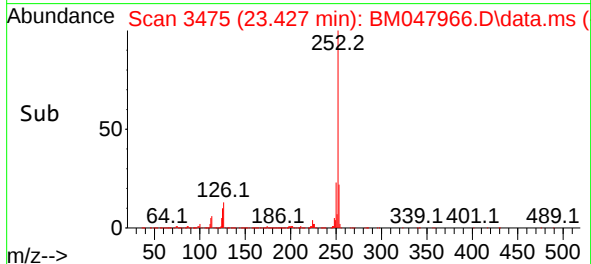
Instrument :
BNA_M
ClientSampleId :
EY075MS



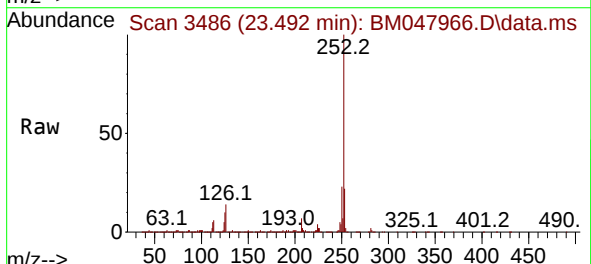
Tgt Ion:252 Resp: 2779800
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 10.0 9.0 13.4

Manual Integrations
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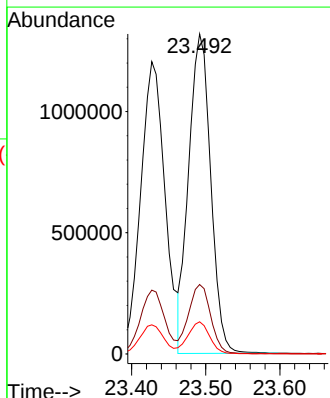
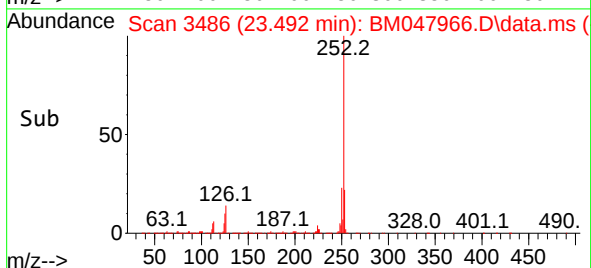
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

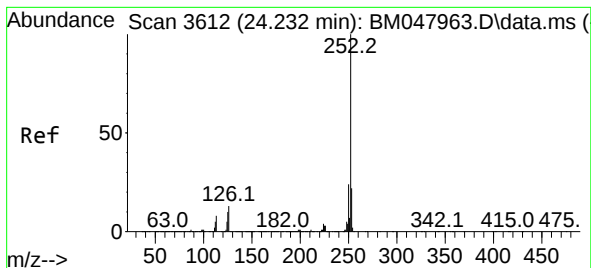


#91
Benzo(k)fluoranthene
Concen: 33.416 ng/ul
RT: 23.492 min Scan# 3486
Delta R.T. 0.006 min
Lab File: BM047966.D
Acq: 10 Oct 2024 05:54



Tgt Ion:252 Resp: 2719940
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 33.107 ng/ul

RT: 24.233 min Scan# 30

Delta R.T. 0.000 min

Lab File: BM047966.D

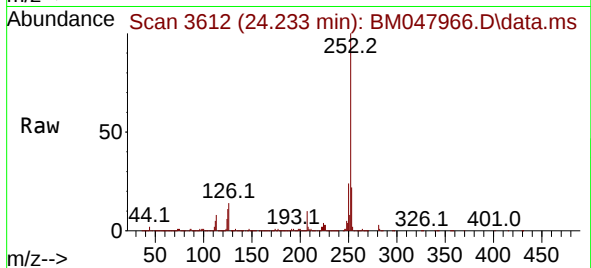
Acq: 10 Oct 2024 05:54

Instrument :

BNA_M

ClientSampleId :

EY075MS



Tgt Ion:252 Resp: 250288

Ion Ratio Lower Upper

252 100

253 22.2 17.2 25.8

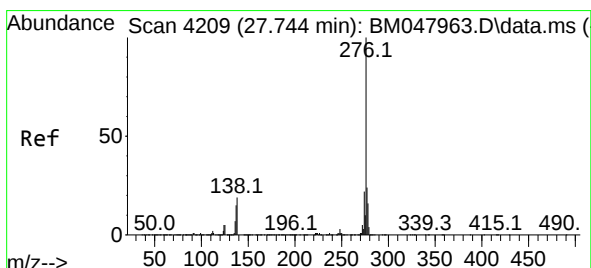
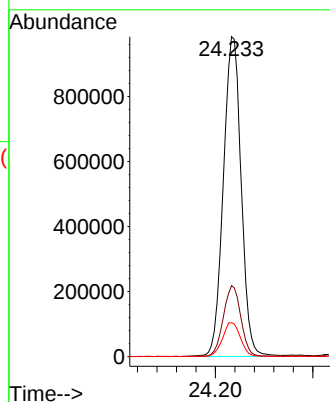
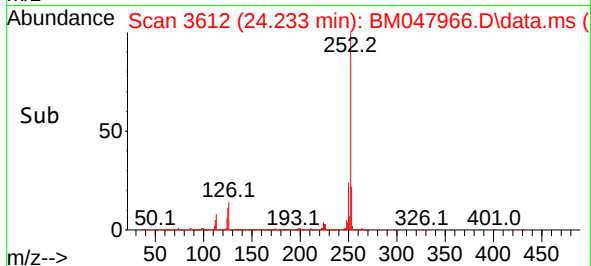
125 10.6 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024

Supervised By :mohammad ahmed 10/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.352 ng/ul

RT: 27.750 min Scan# 4210

Delta R.T. 0.006 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

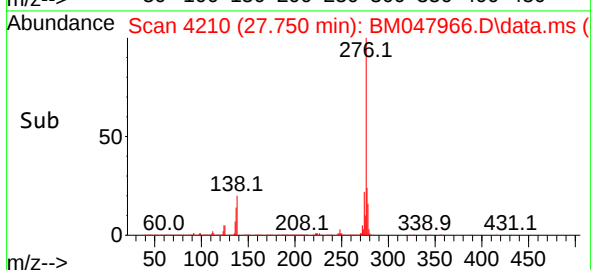
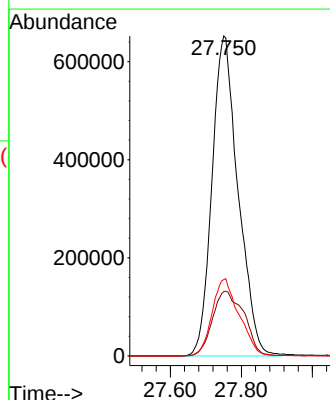
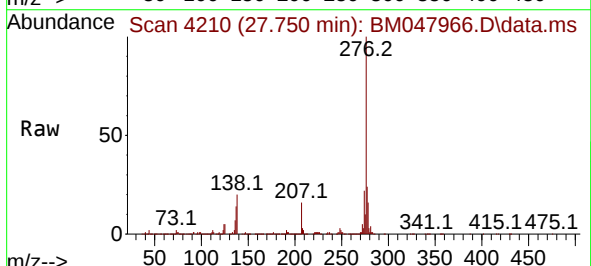
Tgt Ion:276 Resp: 3328087

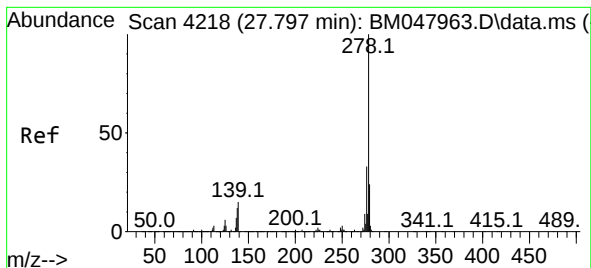
Ion Ratio Lower Upper

276 100

138 20.1 16.9 25.3

277 23.9 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 34.476 ng/ul

RT: 27.803 min Scan# 41

Delta R.T. 0.006 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

Instrument :

BNA_M

ClientSampleId :

EY075MS

Tgt Ion:278 Resp: 273731

Ion Ratio Lower Upper

278 100

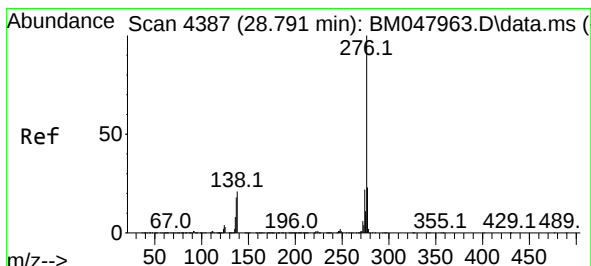
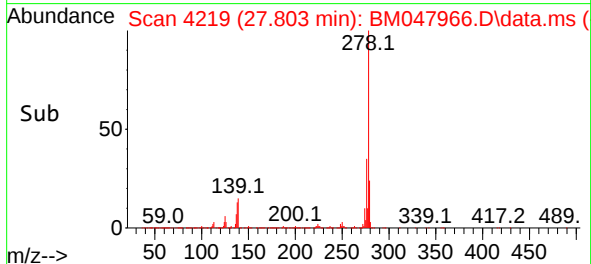
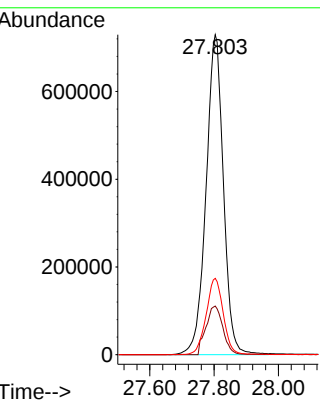
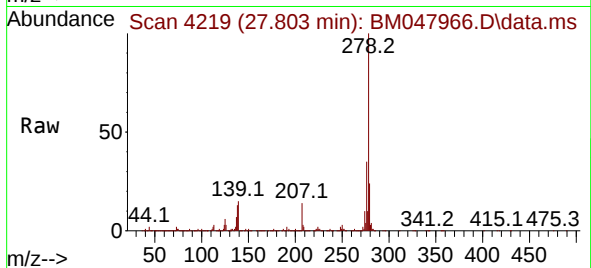
139 15.2 13.4 20.2

279 23.9 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#96

Benzo(g,h,i)perylene

Concen: 34.326 ng/ul

RT: 28.797 min Scan# 4388

Delta R.T. 0.006 min

Lab File: BM047966.D

Acq: 10 Oct 2024 05:54

Tgt Ion:276 Resp: 2605648

Ion Ratio Lower Upper

276 100

138 21.9 18.7 28.1

277 23.9 18.3 27.5

