

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047968.D
 Acq On : 10 Oct 2024 07:13
 Operator : RC/JU
 Sample : P4215-06MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY075MSD

Quant Time: Oct 10 07:49:49 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	276149	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	1089477	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	660850	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	1358219	20.000	ng/u1	0.00
79) Chrysene-d12	21.386	240	1385614	20.000	ng/u1	0.00
88) Perylene-d12	24.374	264	1589368	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	28122	3.291	ng/uL	0.00
4) Pyridine-d5	3.658	84	189476	7.573	ng/u1	0.00
7) Phenol-d5	6.957	99	186767	7.152	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	371268	20.036	ng/u1	0.00
11) 2-Chlorophenol-d4	7.322	132	466098	24.533	ng/u1	0.00
15) 4-Methylphenol-d8	8.498	113	320066	16.486	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	244232	28.155	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	256532	30.860	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	474056	28.547	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	584308	22.760	ng/u1	0.00
46) Dimethylphthalate-d6	13.833	166	1373797	28.673	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	1540029	27.110	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	83184	8.720	ng/u1	0.00
60) Fluorene-d10	15.416	176	1195902	28.817	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.533	200	244276	30.734	ng/u1	0.00
73) Anthracene-d10	17.263	188	1945592	29.132	ng/u1	0.00
81) Pyrene-d10	19.545	212	2365954	30.086	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.168	264	2569052	31.154	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	113631	12.174	ng/uL	92
5) Pyridine	3.681	79	204779	7.774	ng/u1	90
6) Benzaldehyde	6.928	77	333069m	23.454	ng/u1	
8) Phenol	6.987	94	204885	7.374	ng/u1	91
10) Bis(2-Chloroethyl)ether	7.210	93	488933	22.084	ng/u1	91
12) 2-Chlorophenol	7.351	128	473424	23.522	ng/u1	93
13) 2-Methylphenol	8.234	108	365110	18.845	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.304	45	723982	17.371	ng/u1	96
16) Acetophenone	8.604	105	759350	22.858	ng/u1#	91
17) N-Nitroso-di-n-propyla...	8.593	70	370411	21.052	ng/u1	91
18) 4-Methylphenol	8.557	108	349832	16.068	ng/u1	98
19) Hexachloroethane	8.869	117	196574	21.729	ng/u1	88
22) Nitrobenzene	8.981	77	562595	22.831	ng/u1	91
23) Isophorone	9.510	82	1013796	22.999	ng/u1	96
25) 2-Nitrophenol	9.692	139	280216	29.466	ng/u1	90
26) 2,4-Dimethylphenol	9.757	107	391103	19.193	ng/u1	93
27) Bis(2-Chloroethoxy)met...	9.992	93	620073	22.999	ng/u1	96
29) 2,4-Dichlorophenol	10.228	162	470210	27.422	ng/u1	98
30) Naphthalene	10.628	128	1578358	25.186	ng/u1	99
32) 4-Chloroaniline	10.734	127	501557	19.841	ng/u1	99
33) Hexachlorobutadiene	10.916	225	283995	25.067	ng/u1	99
34) Caprolactam	11.516	113	27127m	4.947	ng/u1	
35) 4-Chloro-3-methylphenol	11.863	107	463458	26.111	ng/u1	96
36) 2-Methylnaphthalene	12.239	142	1035393	26.003	ng/u1	97

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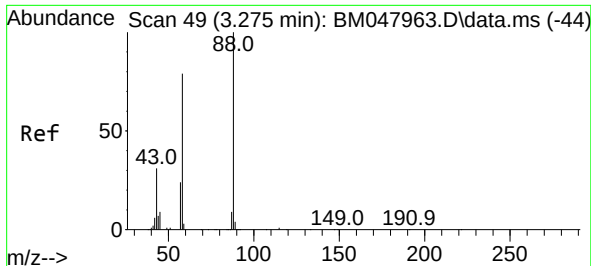
Quant Time: Oct 10 07:49:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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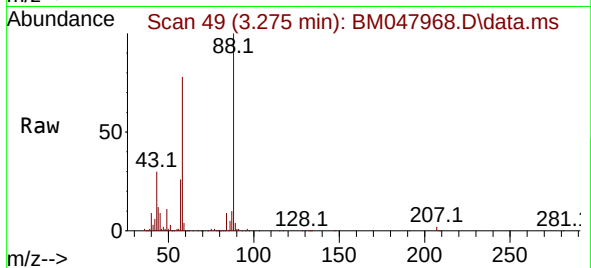
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	1032958	25.498	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.610	216	546584	25.408	ng/ul	96
40) Hexachlorocyclopentadiene	12.592	237	241009	18.523	ng/ul	99
41) 2,4,6-Trichlorophenol	12.851	196	367068	29.491	ng/ul	100
42) 2,4,5-Trichlorophenol	12.922	196	405120	29.764	ng/ul	98
43) 1,1'-Biphenyl	13.257	154	1350919	25.532	ng/ul#	97
44) 2-Chloronaphthalene	13.298	162	1063683	25.993	ng/ul	96
45) 2-Nitroaniline	13.498	65	334108	25.719	ng/ul#	82
47) Dimethylphthalate	13.880	163	1344139	27.701	ng/ul	99
48) 2,6-Dinitrotoluene	13.998	165	274385	32.199	ng/ul#	83
50) Acenaphthylene	14.145	152	1723622	26.904	ng/ul	100
51) 3-Nitroaniline	14.327	138	314734	30.516	ng/ul	86
52) Acenaphthene	14.486	153	1166786	25.764	ng/ul	99
53) 2,4-Dinitrophenol	14.533	184	163667	31.082	ng/ul#	75
55) 4-Nitrophenol	14.633	109	60806	7.592	ng/ul	89
56) Dibenzofuran	14.822	168	1636942	26.853	ng/ul	96
57) 2,4-Dinitrotoluene	14.786	165	417777	32.642	ng/ul#	80
58) 2,3,4,6-Tetrachlorophenol	15.045	232	345692	32.221	ng/ul#	97
59) Diethylphthalate	15.245	149	1347187	27.749	ng/ul	98
61) Fluorene	15.469	166	1365077	26.841	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.463	204	644496	26.818	ng/ul	95
63) 4-Nitroaniline	15.486	138	353849	35.326	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.545	198	260142	29.538	ng/ul#	89
67) N-Nitrosodiphenylamine	15.674	169	1144295	27.037	ng/ul	99
68) 4-Bromophenyl-phenylether	16.357	248	398995	28.499	ng/ul	94
69) Hexachlorobenzene	16.474	284	478066	29.343	ng/ul	91
70) Atrazine	16.627	200	291581	20.696	ng/ul	99
71) Pentachlorophenol	16.816	266	308122	29.741	ng/ul	99
72) Phenanthrene	17.204	178	2222842	27.907	ng/ul	99
74) Anthracene	17.292	178	2245224	27.637	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	538809	23.960	ng/uL	99
76) Pentachlorobenzene	14.745	250	537371	24.481	ng/uL	98
77) Carbazole	17.563	167	2163130	29.376	ng/ul	99
78) Di-n-butylphthalate	18.121	149	2379386	29.024	ng/ul	99
80) Fluoranthene	19.215	202	2666278	28.788	ng/ul	98
82) Pyrene	19.574	202	2889045	28.026	ng/ul	97
83) Butylbenzylphthalate	20.468	149	1142864	31.360	ng/ul	87
84) 3,3'-Dichlorobenzidine	21.292	252	778824	26.601	ng/ul	99
85) Benzo(a)anthracene	21.368	228	2866839	29.550	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.286	149	1601018	29.260	ng/ul	97
87) Chrysene	21.427	228	2709974	28.653	ng/ul	99
89) Di-n-octyl phthalate	22.409	149	2840018	27.703	ng/ul	100
90) Benzo(b)fluoranthene	23.427	252	2880288	29.059	ng/ul	99
91) Benzo(k)fluoranthene	23.492	252	2960142	29.207	ng/ul	98
93) Benzo(a)pyrene	24.239	252	2663330	28.293	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.750	276	3524434	29.216	ng/ul	99
95) Dibenzo(a,h)anthracene	27.803	278	2890857	29.242	ng/ul	98
96) Benzo(g,h,i)perylene	28.803	276	2764779	29.252	ng/ul	97

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



#2
1,4-Dioxane
Concen: 12.174 ng/uL
RT: 3.275 min Scan# 49
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

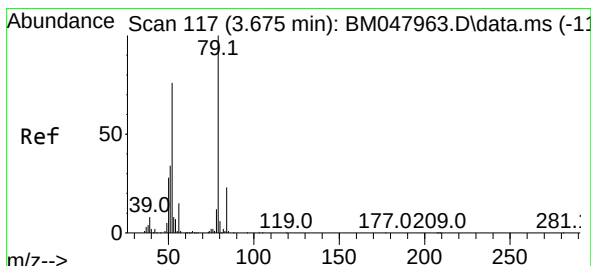
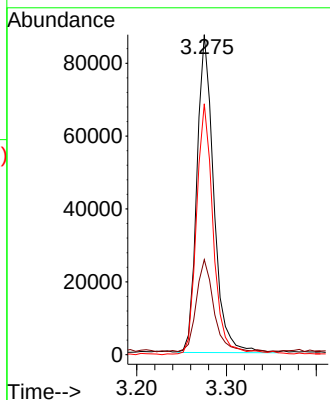
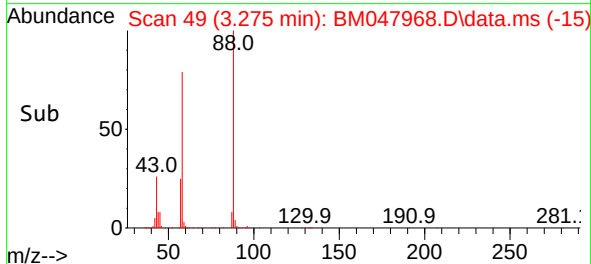
Instrument :
BNA_M
ClientSampleId :
EY075MSD



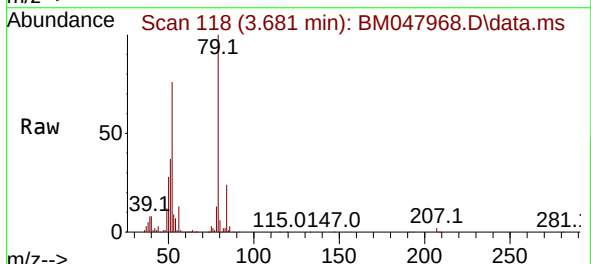
Tgt Ion: 88 Resp: 11363
Ion Ratio Lower Upper
88 100
43 29.7 29.1 43.7
58 78.4 67.7 101.5

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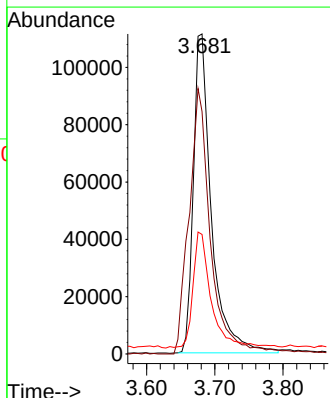
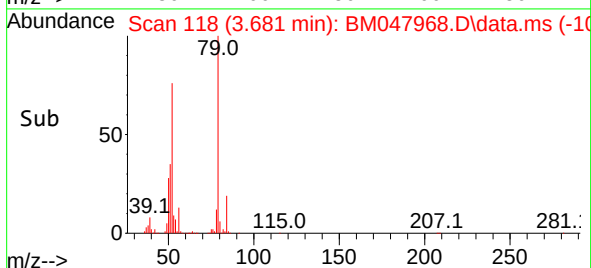
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

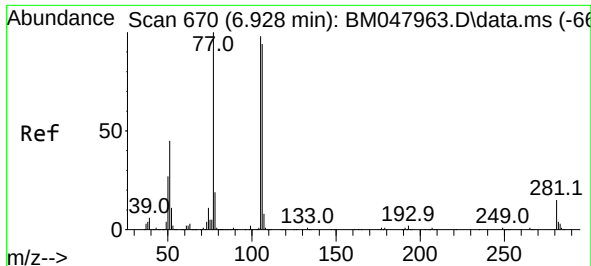


#5
Pyridine
Concen: 7.774 ng/uL
RT: 3.681 min Scan# 118
Delta R.T. 0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



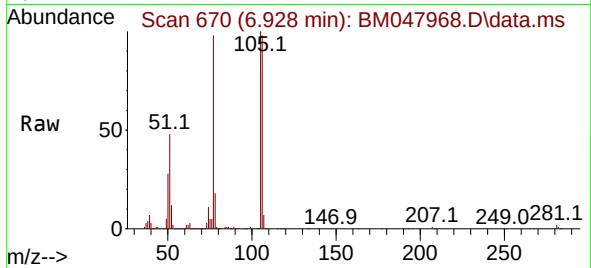
Tgt Ion: 79 Resp: 204779
Ion Ratio Lower Upper
79 100
52 75.7 69.4 104.2
51 37.3 32.6 49.0





#6
Benzaldehyde
Concen: 23.454 ng/ul m
RT: 6.928 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

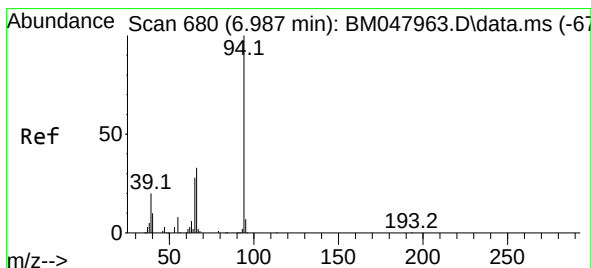
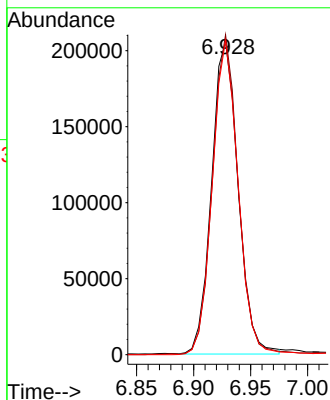
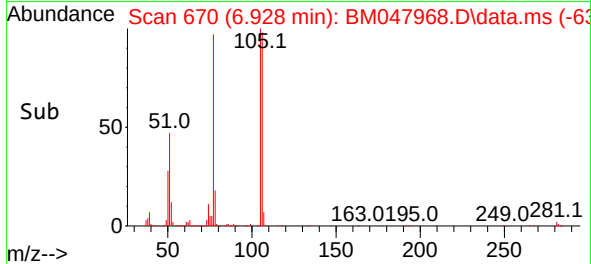
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion: 77 Resp: 333069
Ion Ratio Lower Upper
77 100
105 102.3 72.2 108.2
106 100.5 70.7 106.1

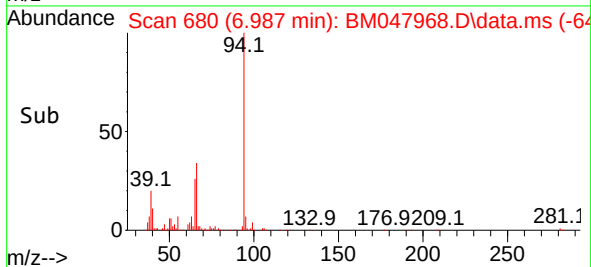
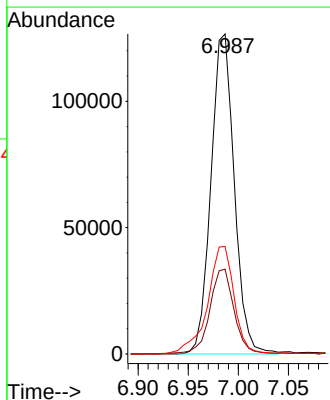
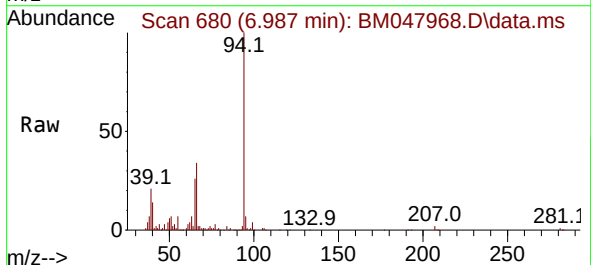
Manual Integrations
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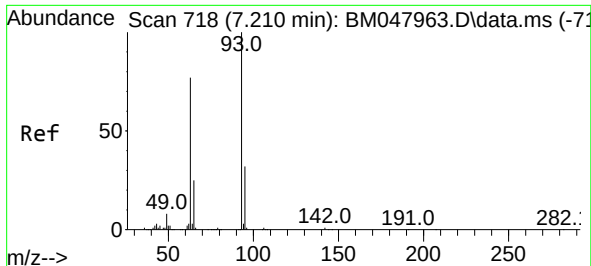
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#8
Phenol
Concen: 7.374 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

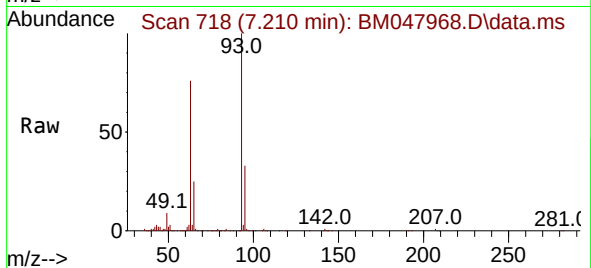
Tgt Ion: 94 Resp: 204885
Ion Ratio Lower Upper
94 100
65 26.5 26.3 39.5
66 33.6 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 22.084 ng/ul
RT: 7.210 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

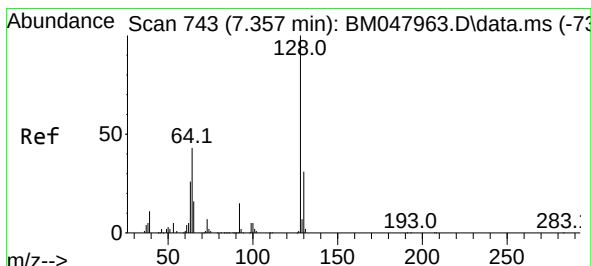
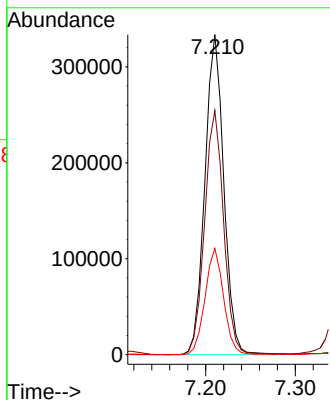
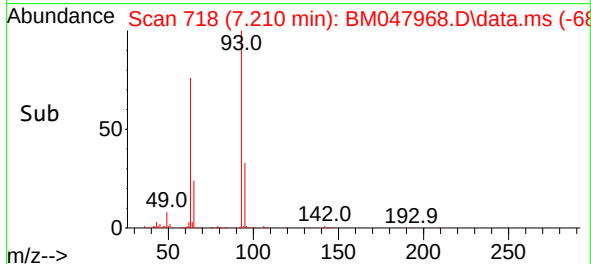
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 93 Resp: 488933
Ion Ratio Lower Upper
93 100
63 76.3 69.4 104.2
95 33.2 25.0 37.6

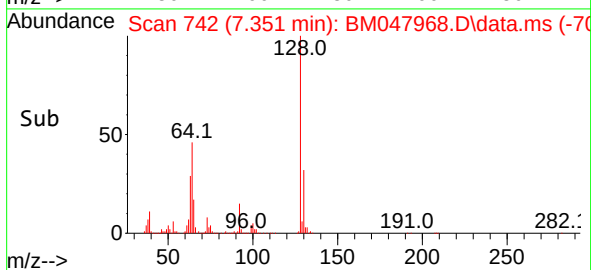
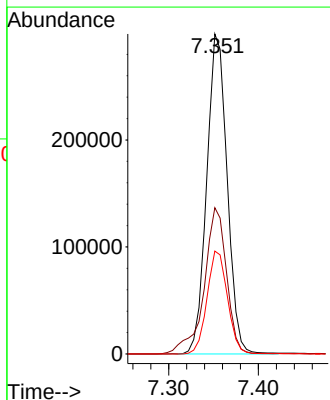
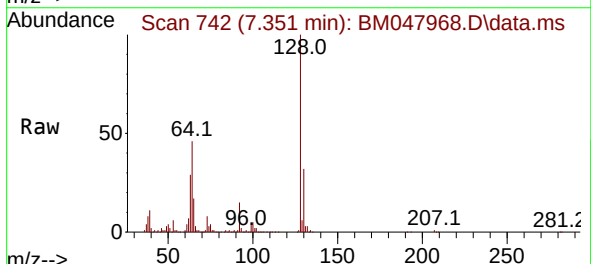
Manual Integrations
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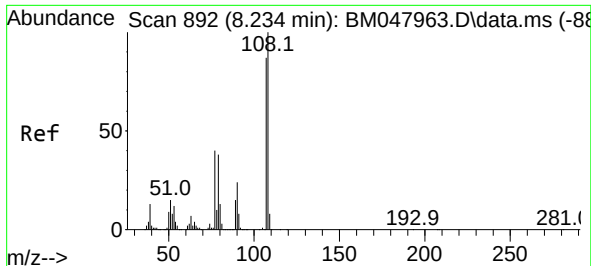
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#12
2-Chlorophenol
Concen: 23.522 ng/ul
RT: 7.351 min Scan# 742
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

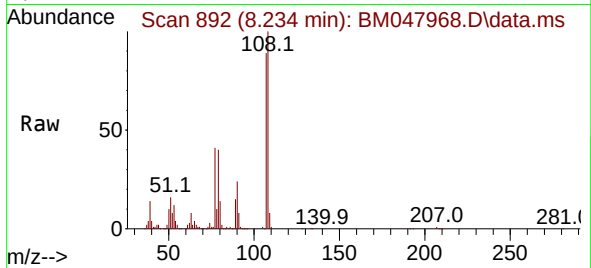
Tgt Ion:128 Resp: 473424
Ion Ratio Lower Upper
128 100
64 45.7 42.7 64.1
130 32.1 26.0 39.0





#13
2-Methylphenol
Concen: 18.845 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

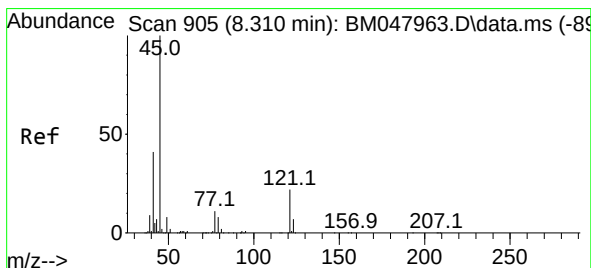
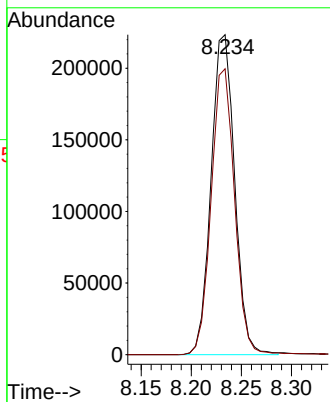
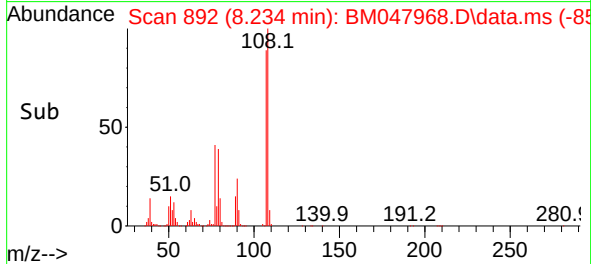
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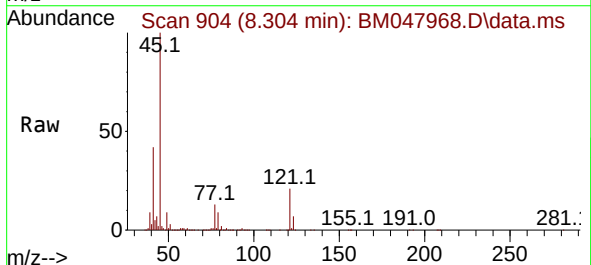
Tgt Ion:108 Resp: 365110
Ion Ratio Lower Upper
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107 89.4 69.3 103.9

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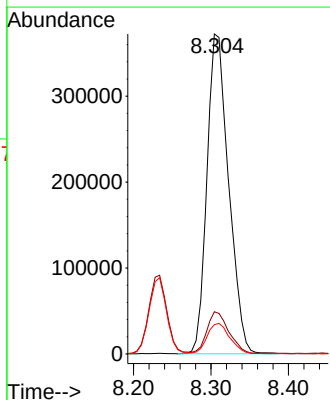
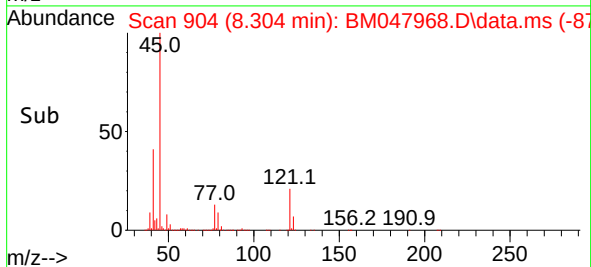
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

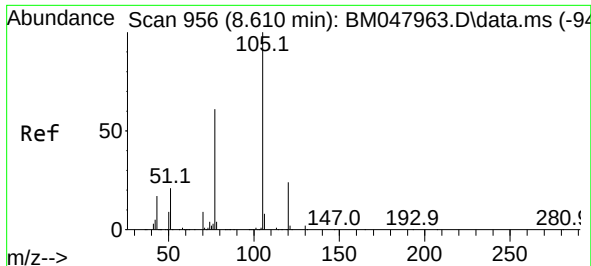


#14
2,2'-oxybis(1-Chloropropane)
Concen: 17.371 ng/ul
RT: 8.304 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



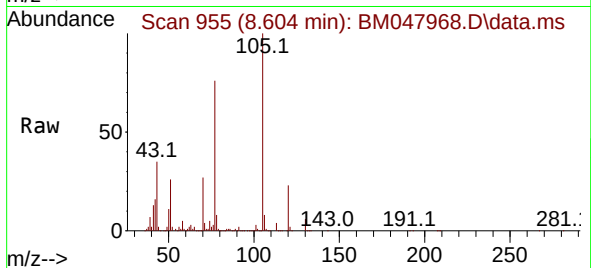
Tgt Ion: 45 Resp: 723982
Ion Ratio Lower Upper
45 100
77 13.2 9.0 13.6
79 9.2 6.5 9.7





#16
Acetophenone
Concen: 22.858 ng/ul
RT: 8.604 min Scan# 955
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

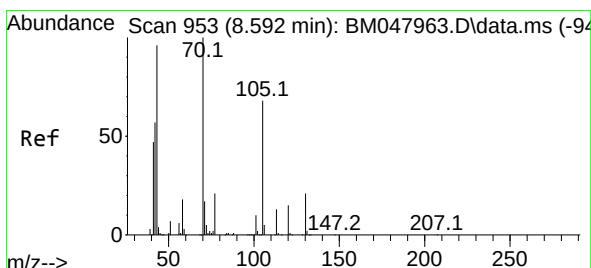
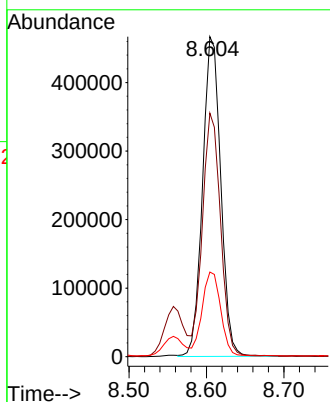
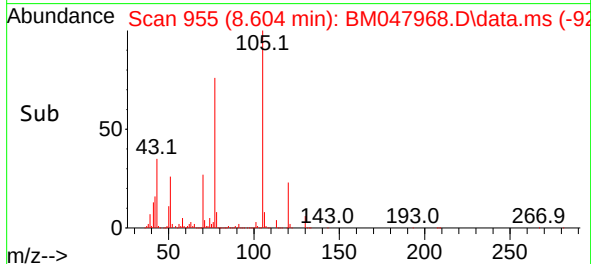
Instrument :
BNA_M
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Tgt Ion: 105 Resp: 759350
Ion Ratio Lower Upper
105 100
77 76.1 66.6 100.0
51 26.5 27.0 40.4

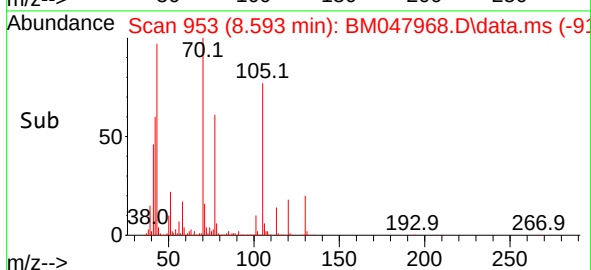
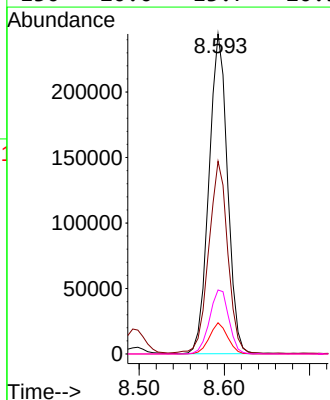
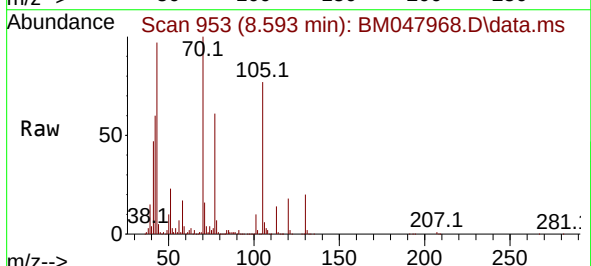
Manual Integrations
APPROVED

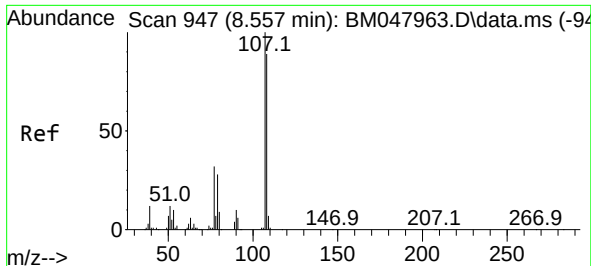
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 21.052 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

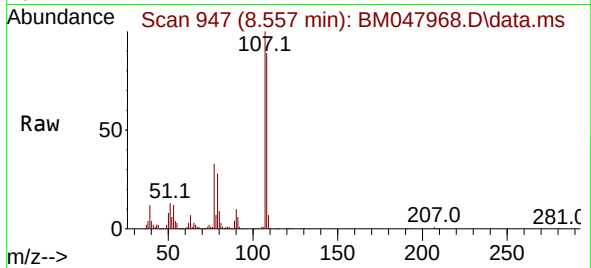
Tgt Ion: 70 Resp: 370411
Ion Ratio Lower Upper
70 100
42 60.2 55.3 82.9
101 9.7 6.8 10.2
130 20.0 13.7 20.5





#18
4-Methylphenol
Concen: 16.068 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

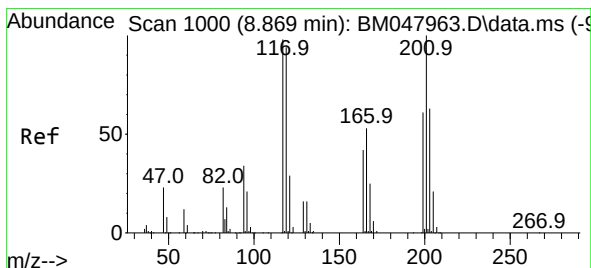
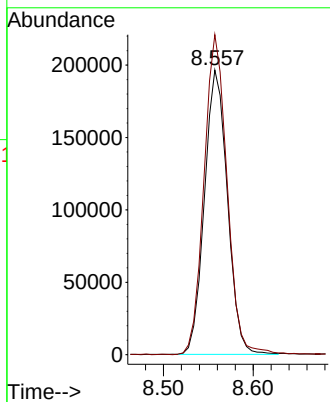
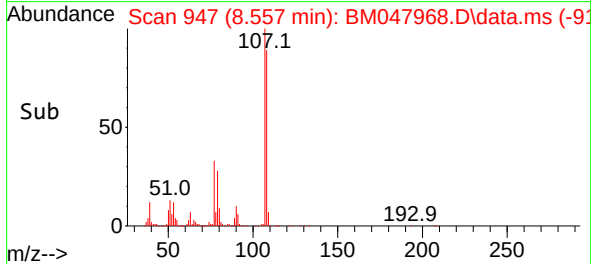
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:108 Resp: 349832
Ion Ratio Lower Upper
108 100
107 112.4 88.4 132.6

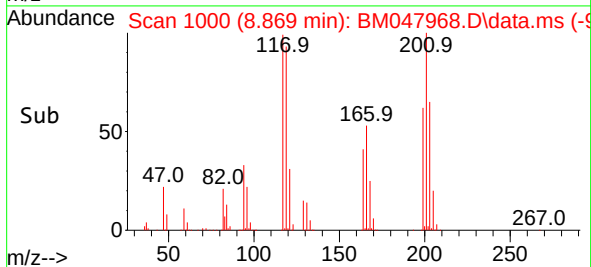
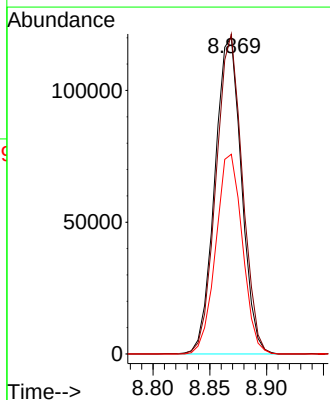
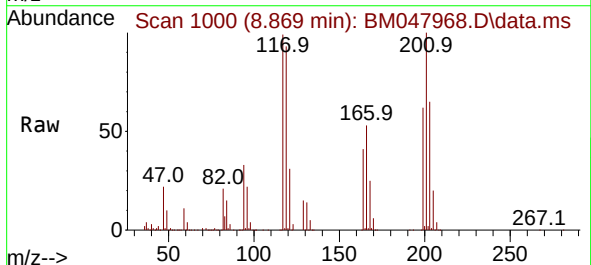
Manual Integrations
APPROVED

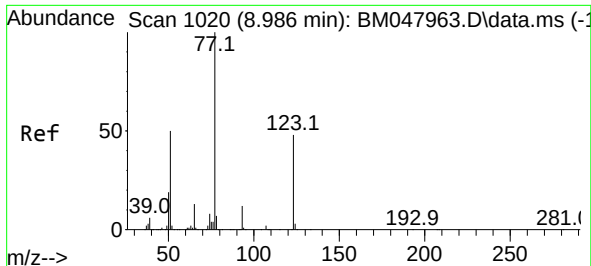
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#19
Hexachloroethane
Concen: 21.729 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

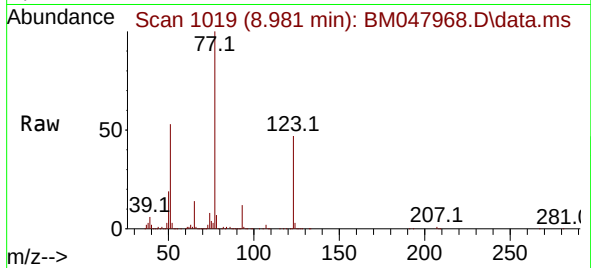
Tgt Ion:117 Resp: 196574
Ion Ratio Lower Upper
117 100
201 100.9 71.0 106.6
199 63.0 44.2 66.4





#22
Nitrobenzene
Concen: 22.831 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

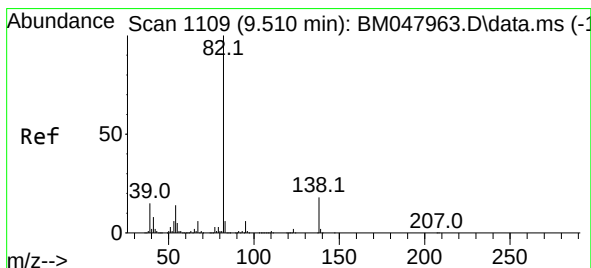
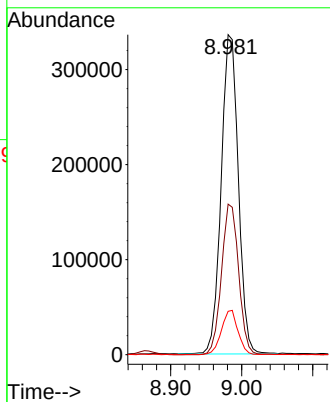
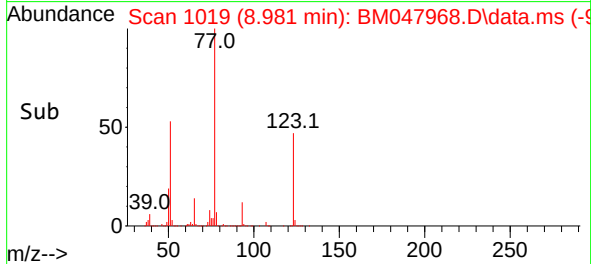
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion: 77 Resp: 56259
Ion Ratio Lower Upper
77 100
123 47.1 31.7 47.5
65 13.6 11.1 16.7

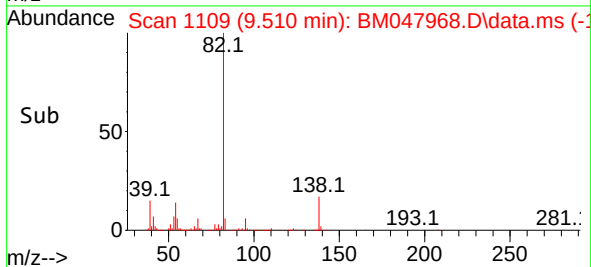
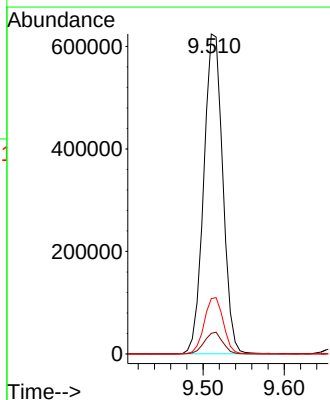
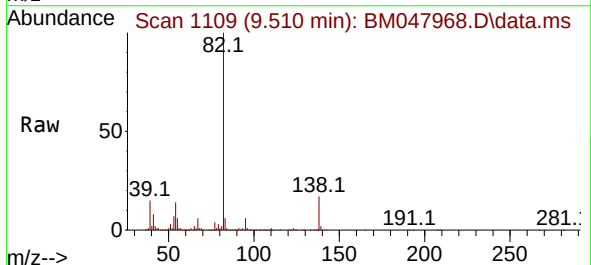
Manual Integrations
APPROVED

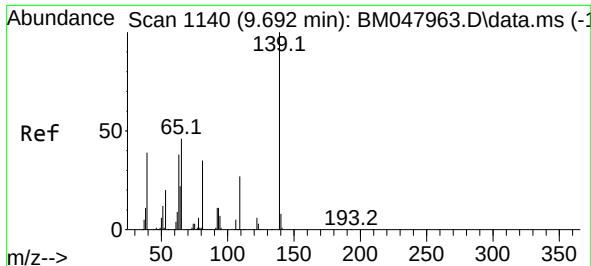
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#23
Isophorone
Concen: 22.999 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

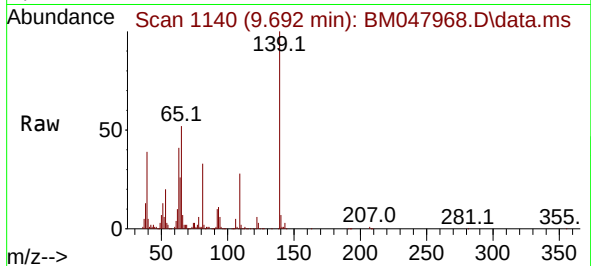
Tgt Ion: 82 Resp: 1013796
Ion Ratio Lower Upper
82 100
95 6.5 4.9 7.3
138 17.3 12.0 18.0





#25
2-Nitrophenol
Concen: 29.466 ng/ul
RT: 9.692 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

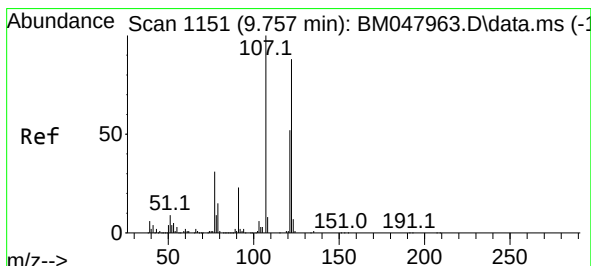
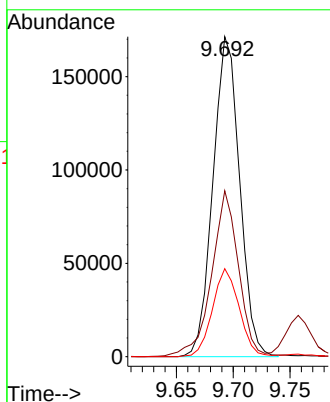
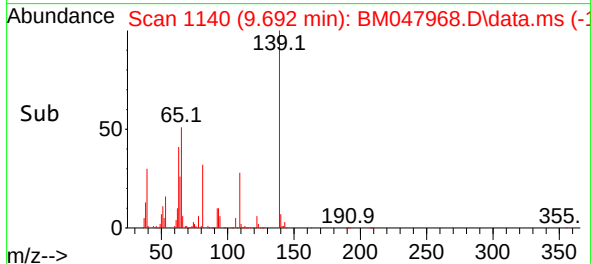
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:139 Resp: 280210
Ion Ratio Lower Upper
139 100
65 51.8 49.6 74.4
109 27.5 23.4 35.2

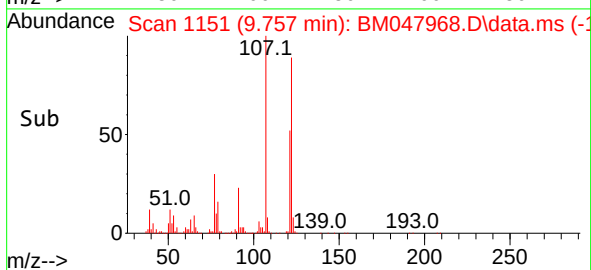
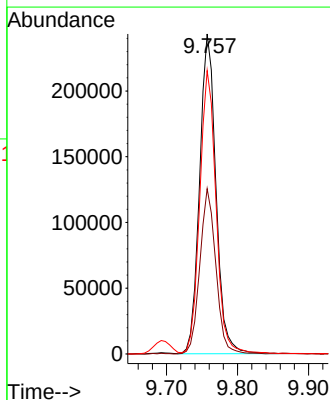
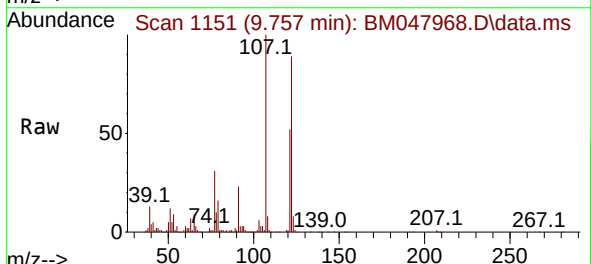
Manual Integrations
APPROVED

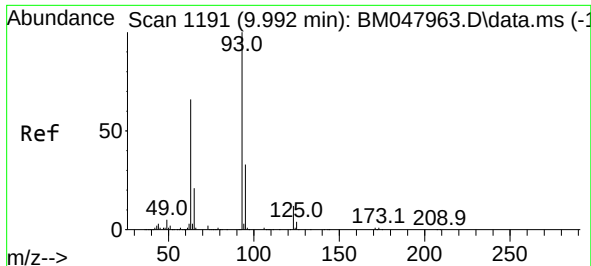
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#26
2,4-Dimethylphenol
Concen: 19.193 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

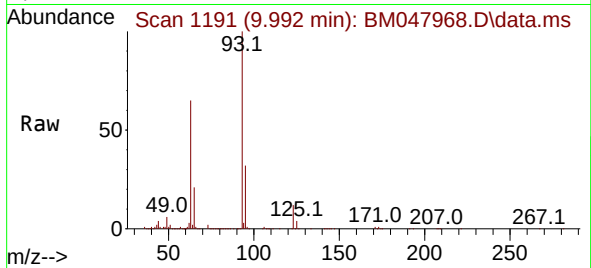
Tgt Ion:107 Resp: 391103
Ion Ratio Lower Upper
107 100
121 51.7 37.8 56.8
122 88.5 65.4 98.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 22.999 ng/ul
 RT: 9.992 min Scan# 1191
 Delta R.T. 0.000 min
 Lab File: BM047968.D
 Acq: 10 Oct 2024 07:13

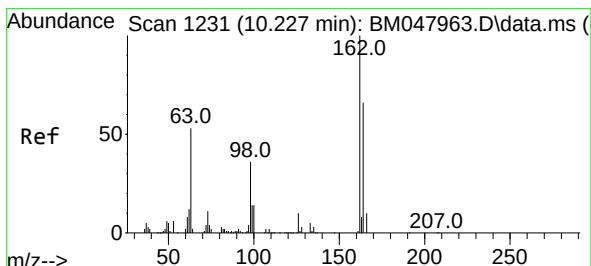
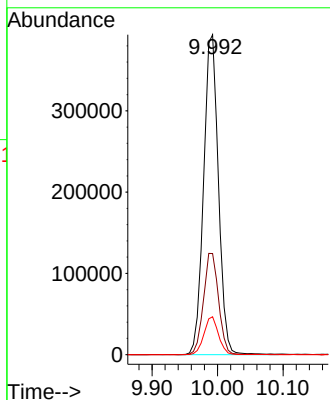
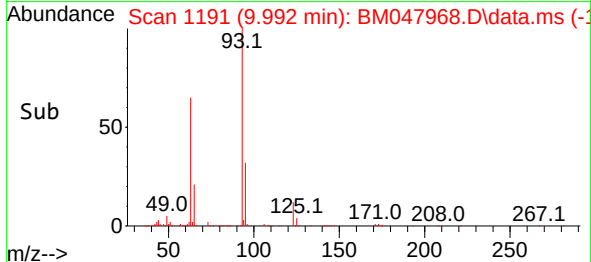
Instrument :
 BNA_M
 ClientSampleId :
 EY075MSD



Tgt Ion: 93 Resp: 620073
 Ion Ratio Lower Upper
 93 100
 95 31.6 27.1 40.7
 123 11.9 8.2 12.4

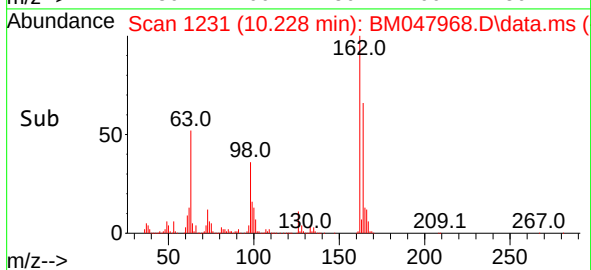
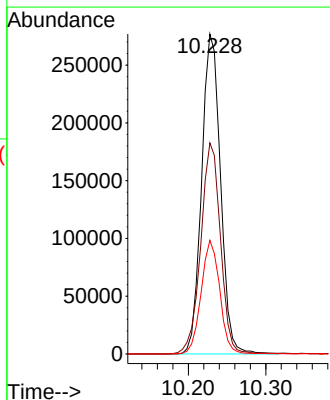
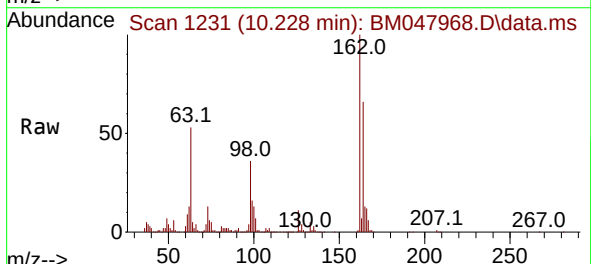
Manual Integrations
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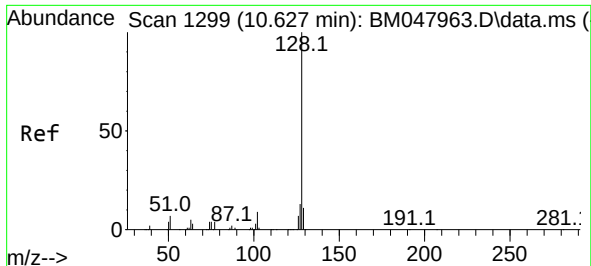
Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024



#29
 2,4-Dichlorophenol
 Concen: 27.422 ng/ul
 RT: 10.228 min Scan# 1231
 Delta R.T. 0.000 min
 Lab File: BM047968.D
 Acq: 10 Oct 2024 07:13

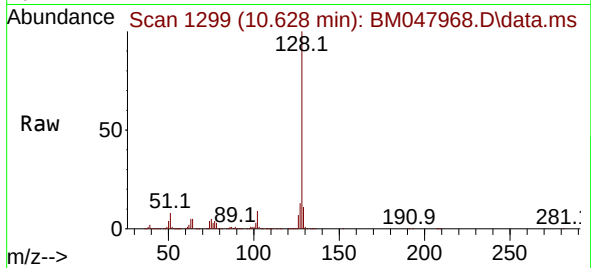
Tgt Ion:162 Resp: 470210
 Ion Ratio Lower Upper
 162 100
 164 65.9 52.2 78.2
 98 35.5 30.6 46.0





#30
Naphthalene
Concen: 25.186 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

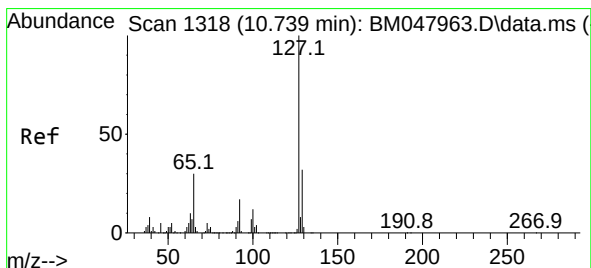
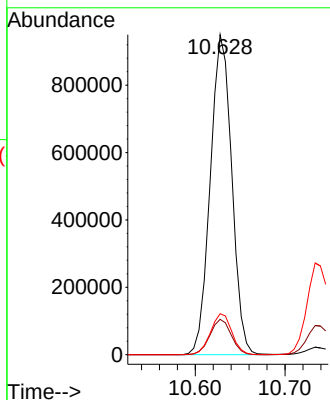
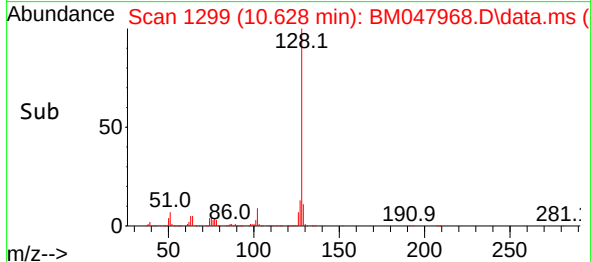
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:128 Resp: 157835
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 12.8 10.4 15.6

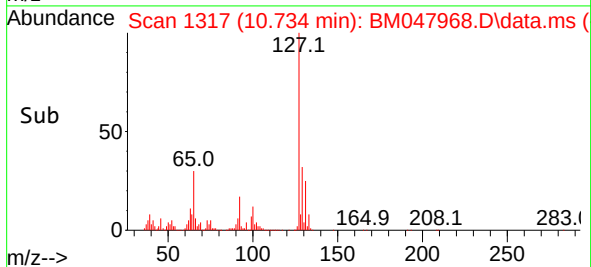
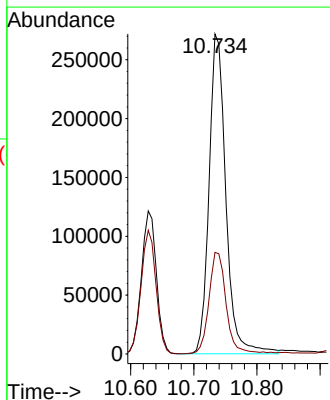
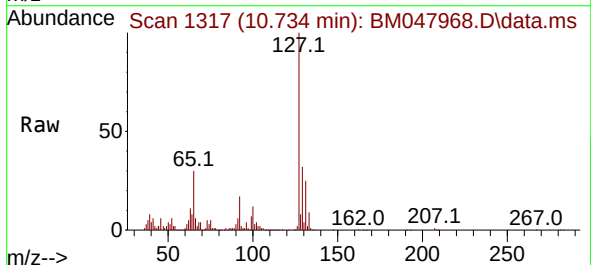
Manual Integrations
APPROVED

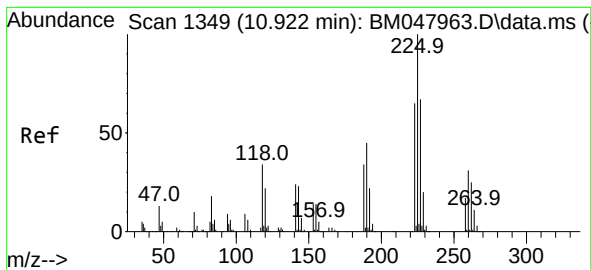
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 19.841 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

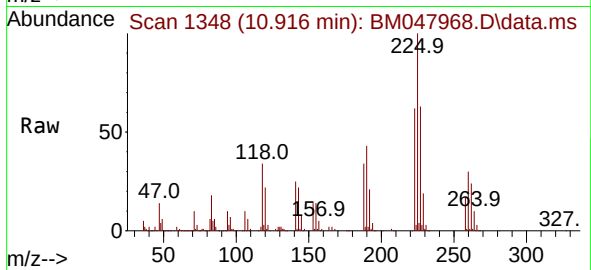
Tgt Ion:127 Resp: 501557
Ion Ratio Lower Upper
127 100
129 31.7 25.9 38.9





#33
Hexachlorobutadiene
Concen: 25.067 ng/ul
RT: 10.916 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

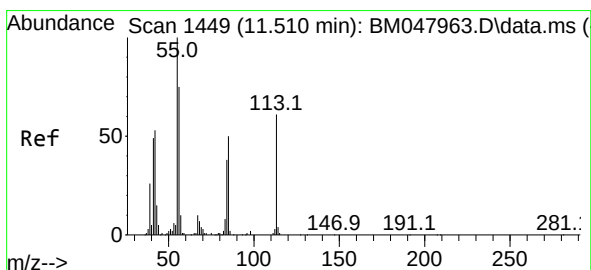
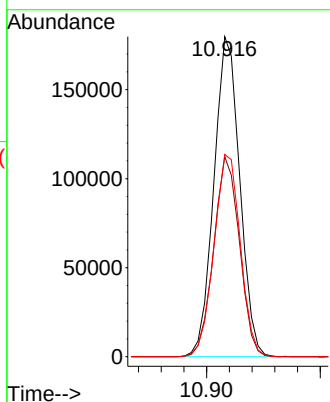
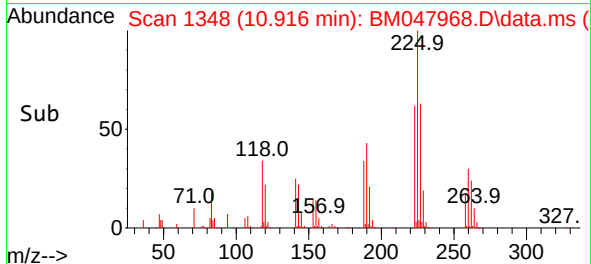
Instrument :
BNA_M
ClientSampleId :
EY075MSD



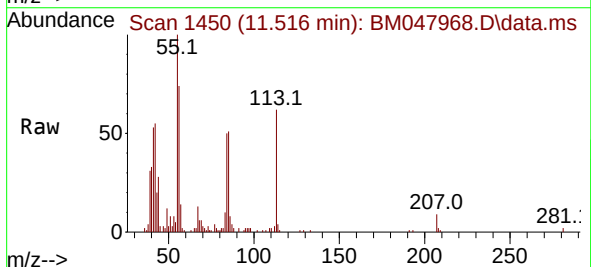
Tgt Ion:225 Resp: 28399
Ion Ratio Lower Upper
225 100
223 62.5 50.3 75.5
227 63.2 49.1 73.7

Manual Integrations
APPROVED

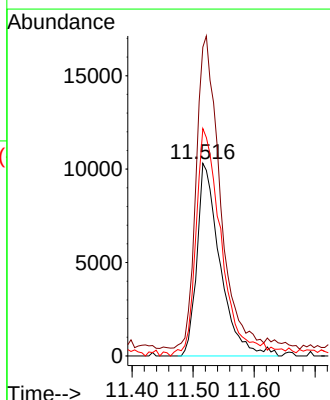
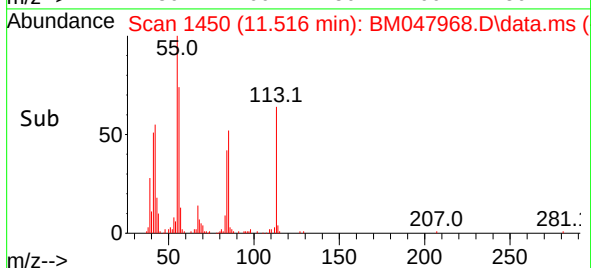
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

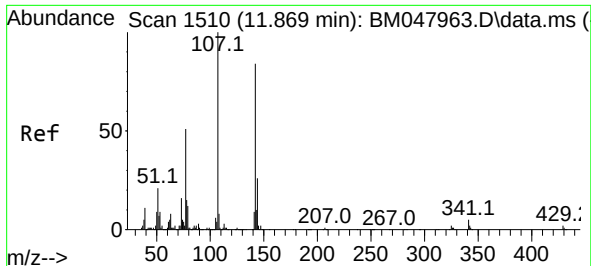


#34
Caprolactam
Concen: 4.947 ng/ul m
RT: 11.516 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



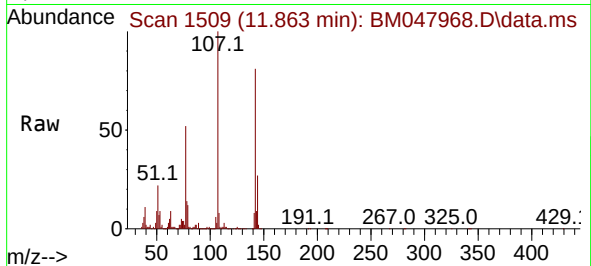
Tgt Ion:113 Resp: 27127
Ion Ratio Lower Upper
113 100
55 160.3 167.9 251.9#
56 118.1 131.3 196.9#





#35
4-Chloro-3-methylphenol
Concen: 26.111 ng/ul
RT: 11.863 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

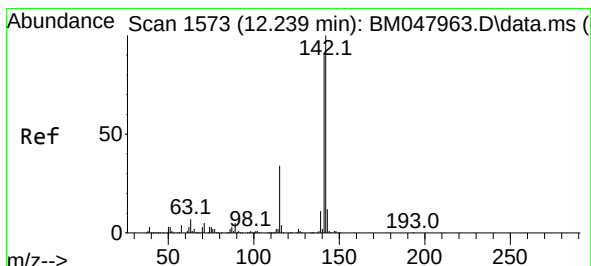
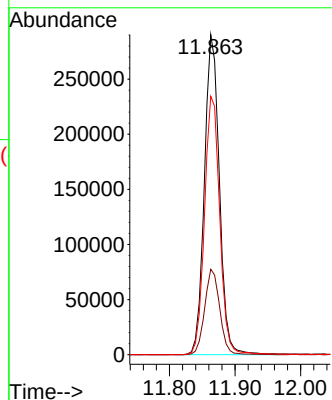
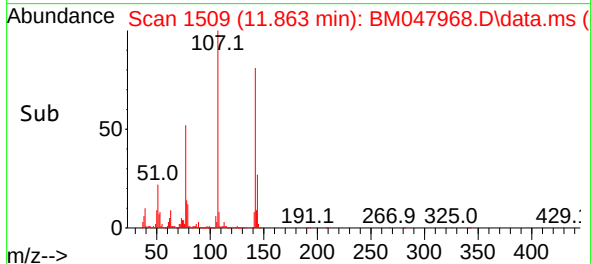
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:107 Resp: 463458
Ion Ratio Lower Upper
107 100
144 26.7 18.7 28.1
142 80.8 62.7 94.1

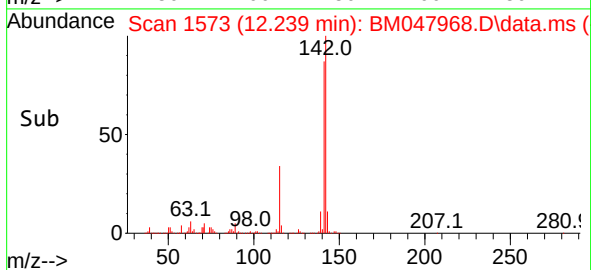
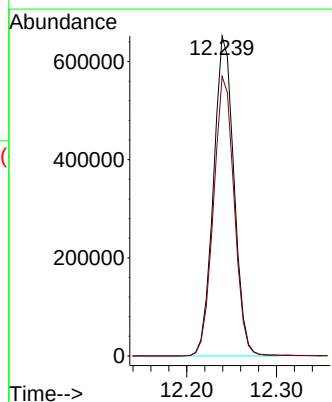
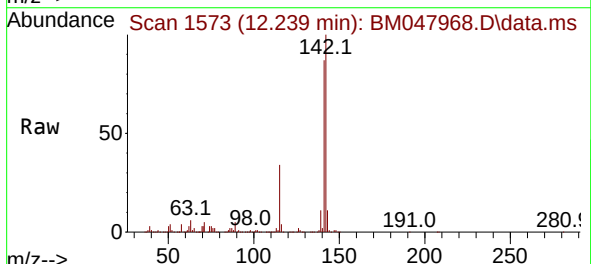
Manual Integrations
APPROVED

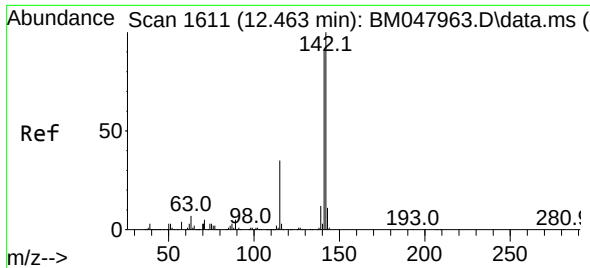
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#36
2-Methylnaphthalene
Concen: 26.003 ng/ul
RT: 12.239 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

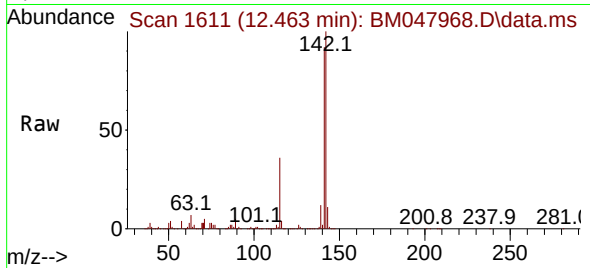
Tgt Ion:142 Resp: 1035393
Ion Ratio Lower Upper
142 100
141 87.4 72.5 108.7





#37
1-Methylnaphthalene
Concen: 25.498 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

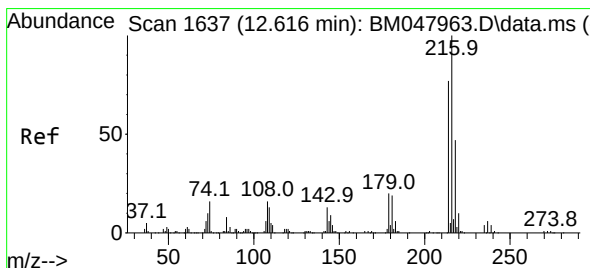
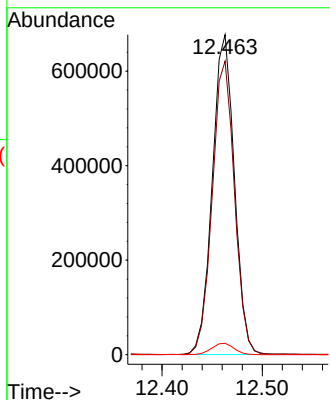
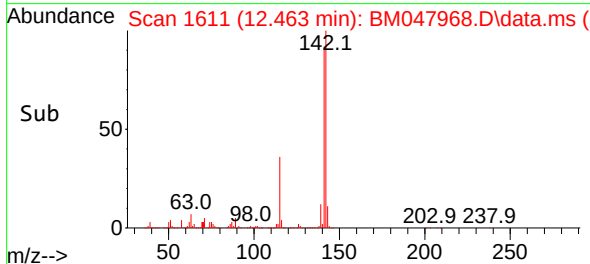
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:142 Resp: 1032958
Ion Ratio Lower Upper
142 100
141 91.7 73.4 110.2
116 3.6 3.0 4.6

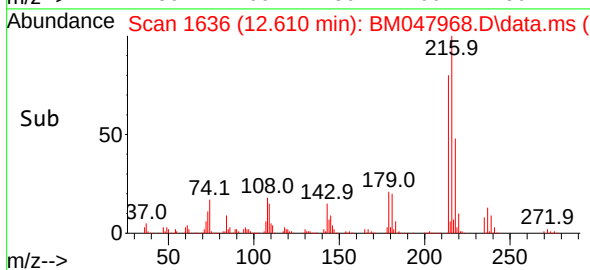
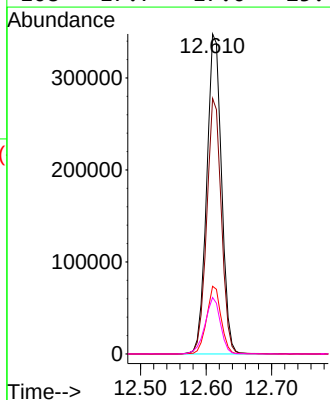
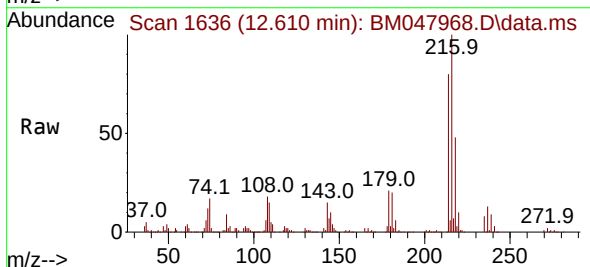
Manual Integrations
APPROVED

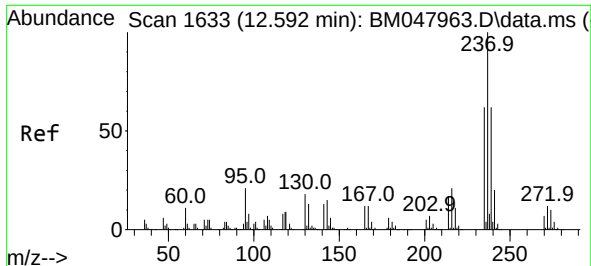
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.408 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

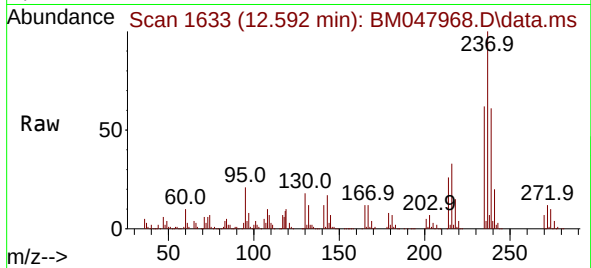
Tgt Ion:216 Resp: 546584
Ion Ratio Lower Upper
216 100
214 79.9 61.0 91.4
179 21.2 17.7 26.5
108 17.7 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 18.523 ng/ul
RT: 12.592 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

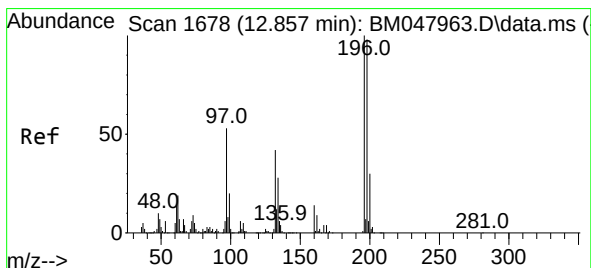
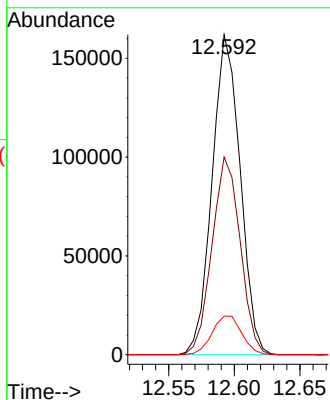
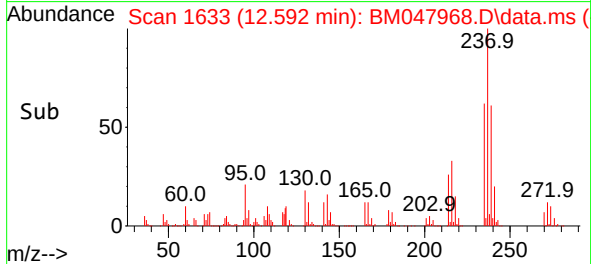
Instrument :
BNA_M
ClientSampleId :
EY075MSD



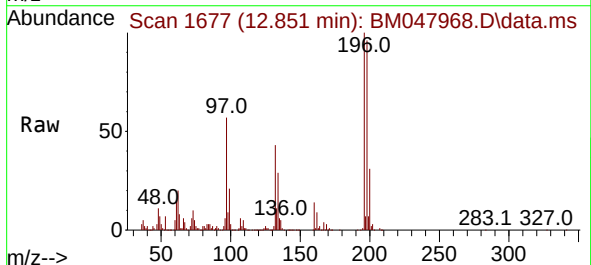
Tgt Ion:237 Resp: 241009
Ion Ratio Lower Upper
237 100
235 61.7 49.8 74.6
272 12.1 9.7 14.5

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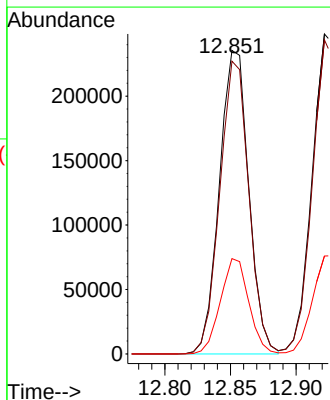
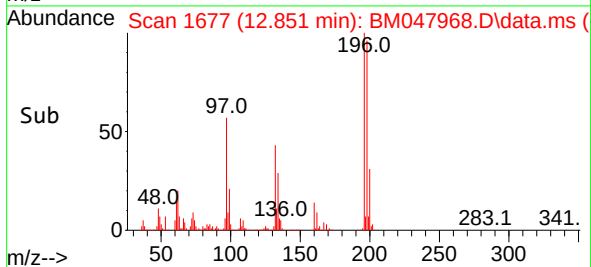
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

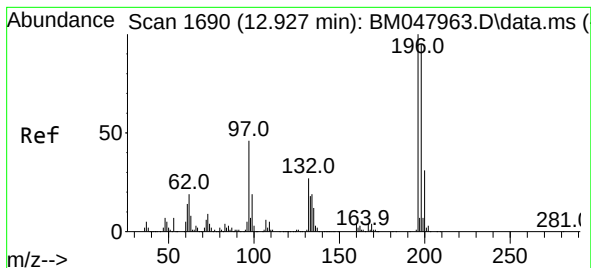


#41
2,4,6-Trichlorophenol
Concen: 29.491 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



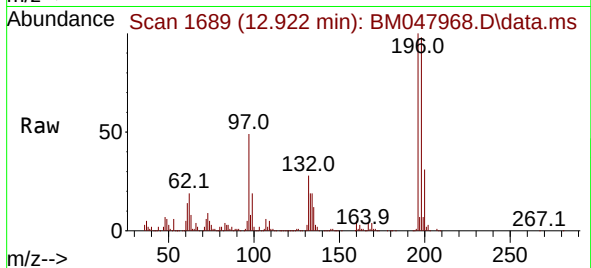
Tgt Ion:196 Resp: 367068
Ion Ratio Lower Upper
196 100
198 96.5 77.1 115.7
200 31.4 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 29.764 ng/ul
RT: 12.922 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

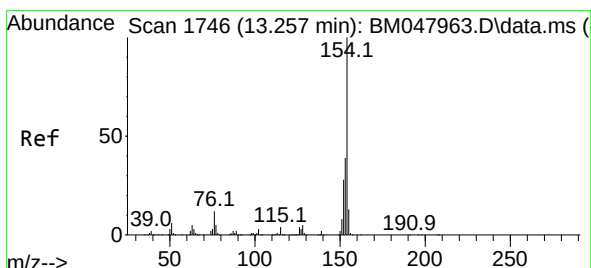
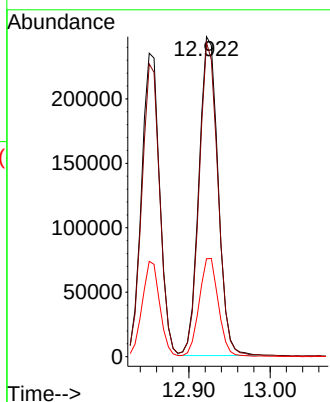
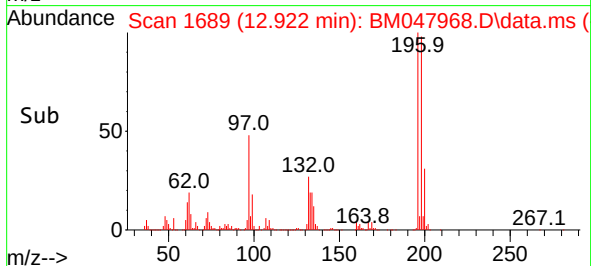
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:196 Resp: 405120
Ion Ratio Lower Upper
196 100
198 98.2 79.5 119.3
200 30.6 25.8 38.8

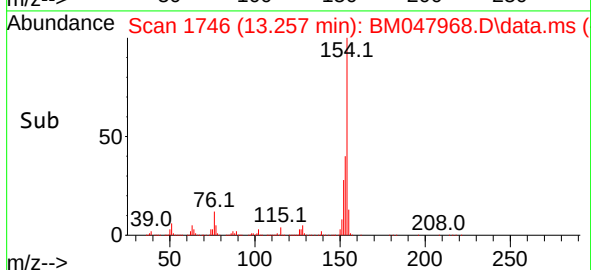
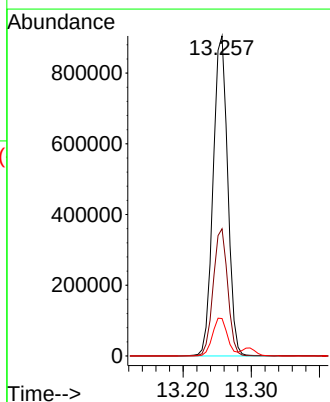
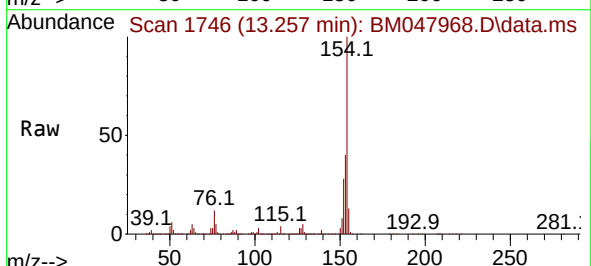
Manual Integrations
APPROVED

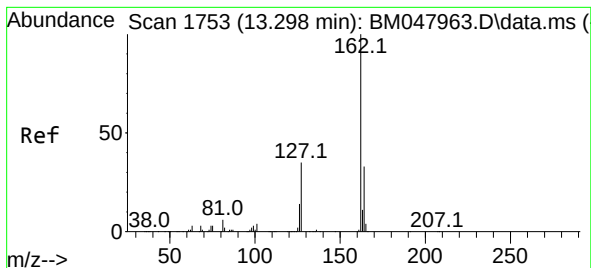
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#43
1,1'-Biphenyl
Concen: 25.532 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

Tgt Ion:154 Resp: 1350919
Ion Ratio Lower Upper
154 100
153 39.7 31.1 46.7
76 11.7 12.1 18.1#





#44

2-Chloronaphthalene

Concen: 25.993 ng/ul

RT: 13.298 min Scan# 1753

Delta R.T. 0.000 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

Instrument :

BNA_M

ClientSampleId :

EY075MSD

Tgt Ion:162 Resp: 106368

Ion Ratio Lower Upper

162 100

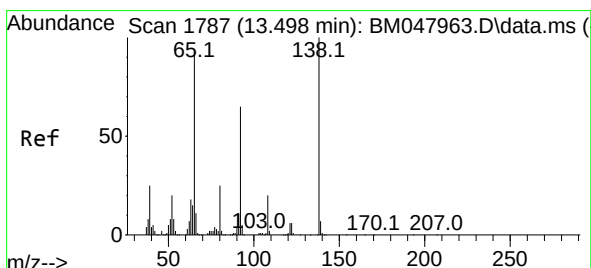
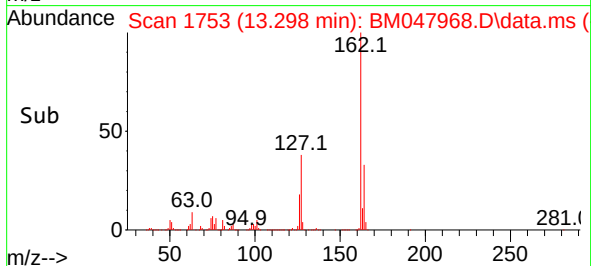
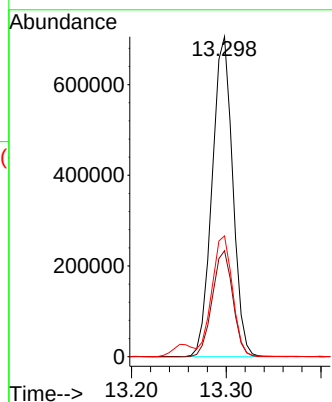
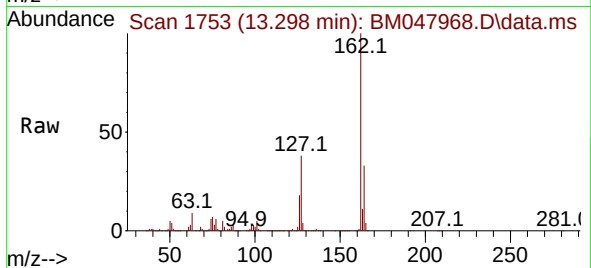
164 33.1 25.3 37.9

127 37.8 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: 25.719 ng/ul

RT: 13.498 min Scan# 1787

Delta R.T. 0.000 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

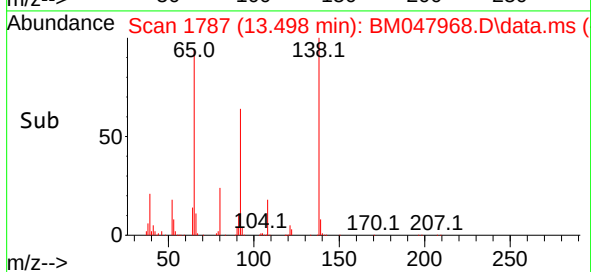
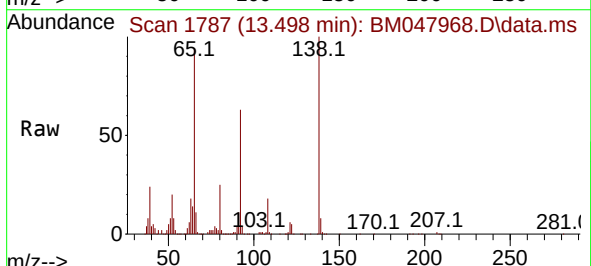
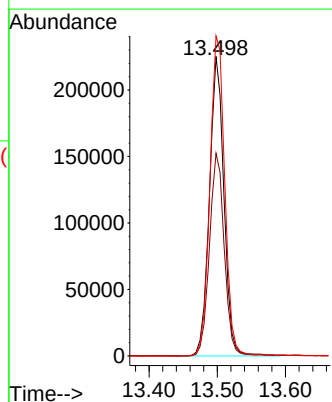
Tgt Ion: 65 Resp: 334108

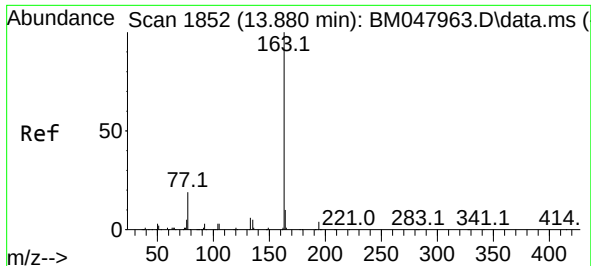
Ion Ratio Lower Upper

65 100

92 67.6 49.1 73.7

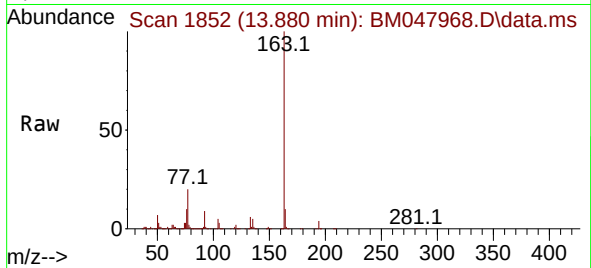
138 106.8 67.6 101.4#





#47
Dimethylphthalate
Concen: 27.701 ng/ul
RT: 13.880 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

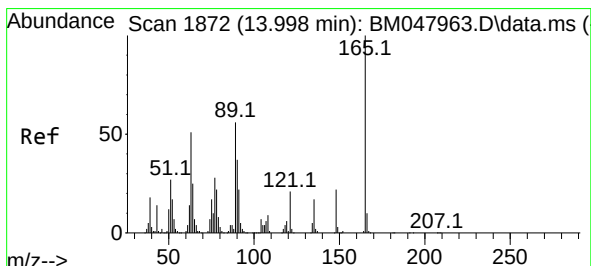
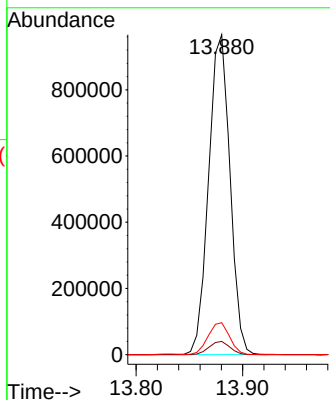
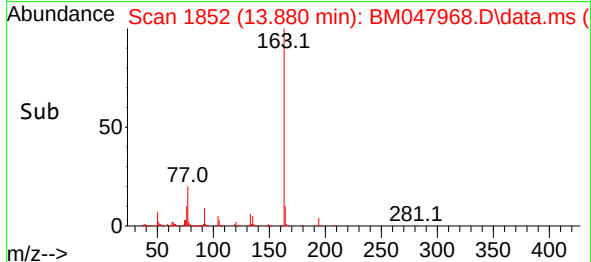
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:163 Resp: 1344139
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.0 7.8 11.6

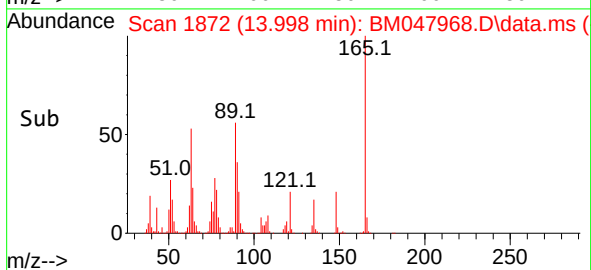
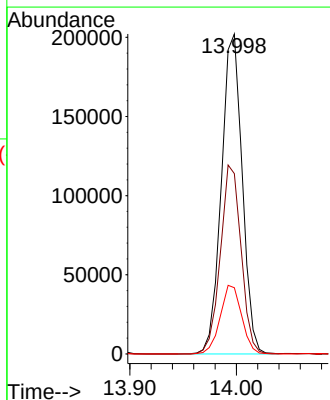
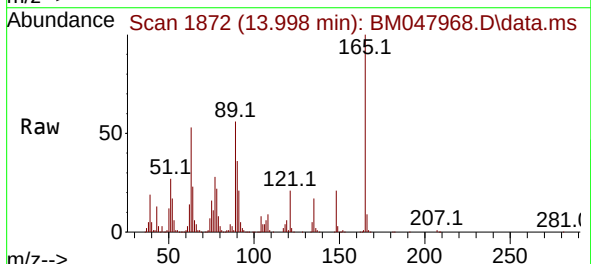
Manual Integrations
APPROVED

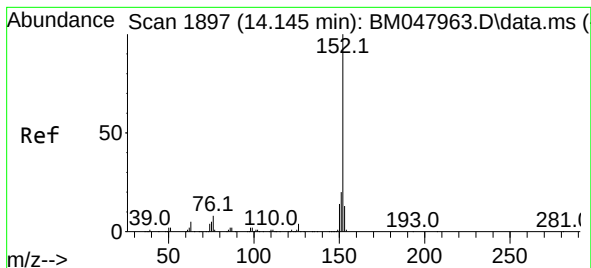
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#48
2,6-Dinitrotoluene
Concen: 32.199 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

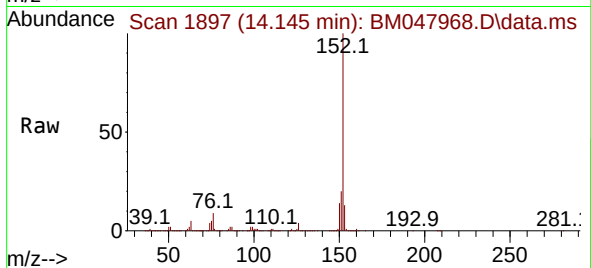
Tgt Ion:165 Resp: 274385
Ion Ratio Lower Upper
165 100
89 56.3 58.5 87.7#
121 20.7 20.2 30.2





#50
Acenaphthylene
Concen: 26.904 ng/ul
RT: 14.145 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

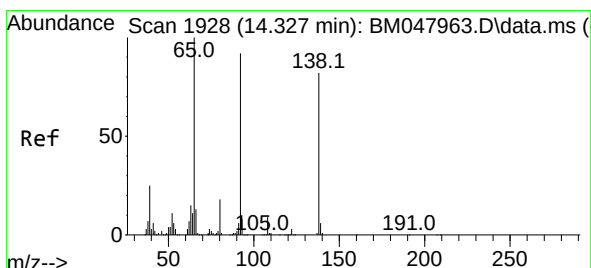
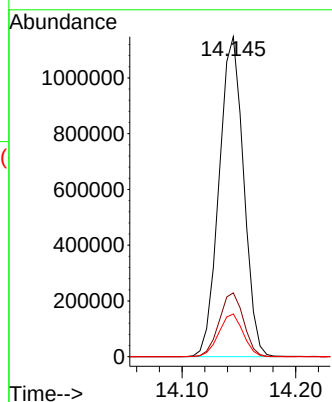
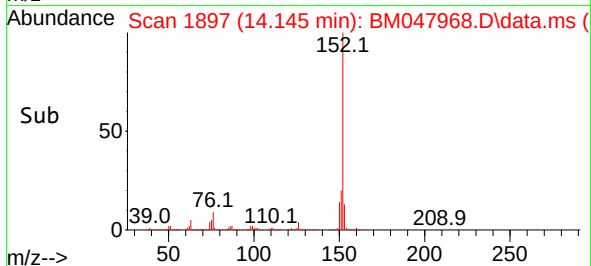
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:152 Resp: 172362
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.3 10.7 16.1

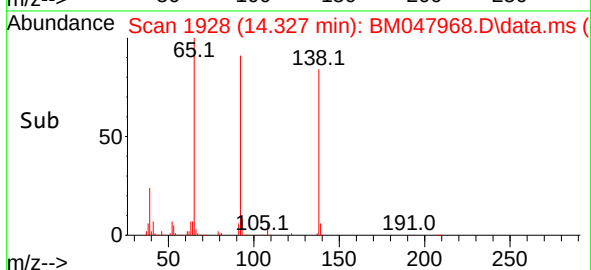
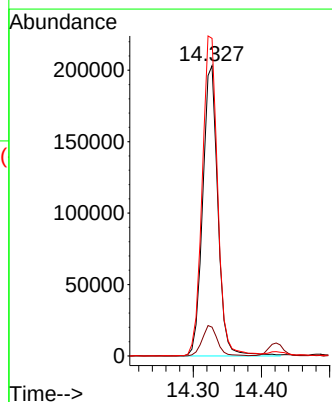
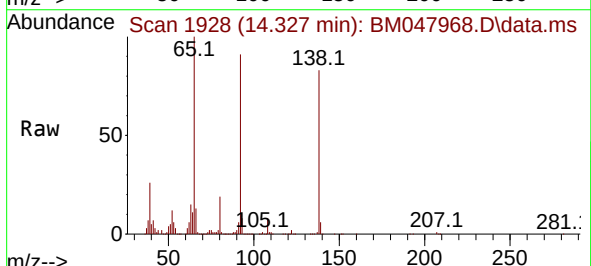
Manual Integrations
APPROVED

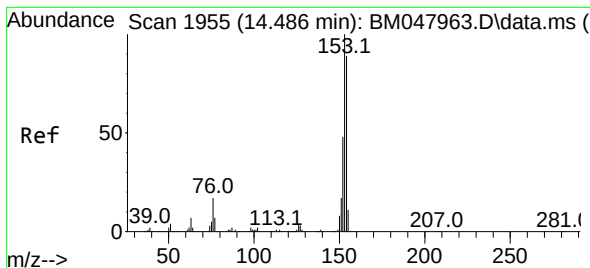
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#51
3-Nitroaniline
Concen: 30.516 ng/ul
RT: 14.327 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

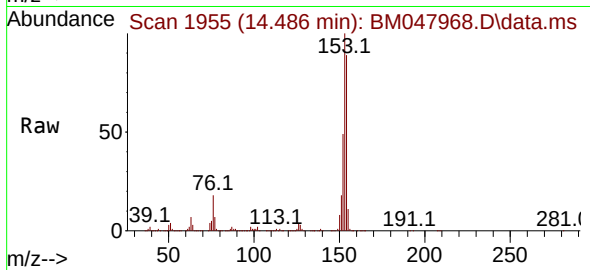
Tgt Ion:138 Resp: 314734
Ion Ratio Lower Upper
138 100
108 9.9 9.0 13.6
92 109.4 101.5 152.3





#52
Acenaphthene
Concen: 25.764 ng/ul
RT: 14.486 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

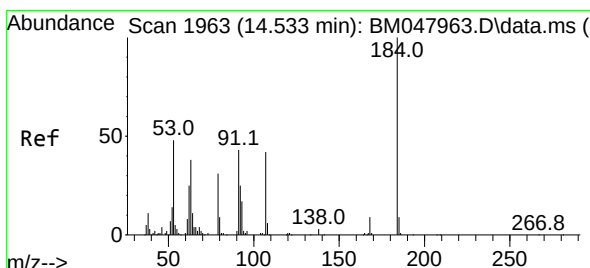
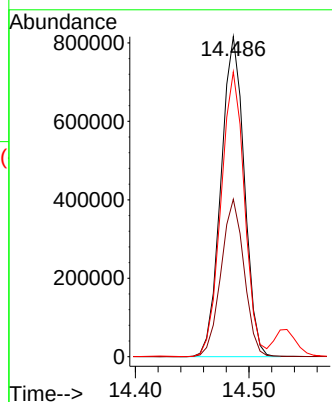
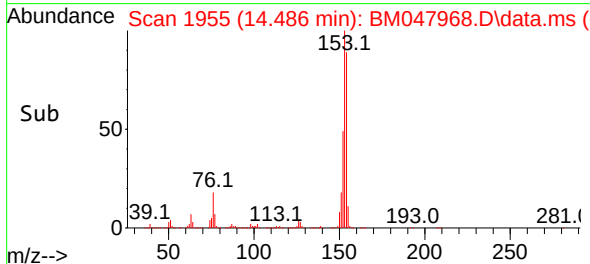
Instrument :
BNA_M
ClientSampleId :
EY075MSD



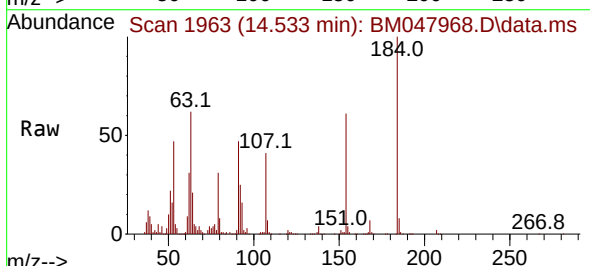
Tgt Ion:153 Resp: 1166780
Ion Ratio Lower Upper
153 100
152 49.2 39.7 59.5
154 89.0 72.6 108.8

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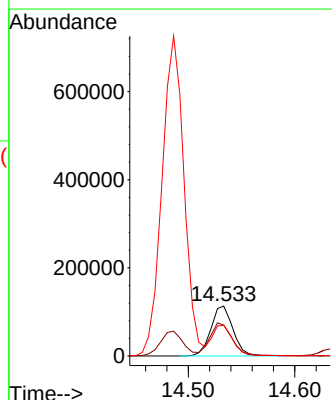
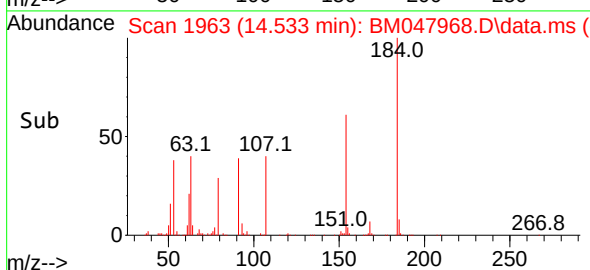
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

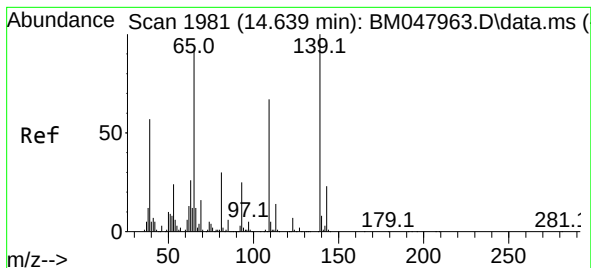


#53
2,4-Dinitrophenol
Concen: 31.082 ng/ul
RT: 14.533 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



Tgt Ion:184 Resp: 163667
Ion Ratio Lower Upper
184 100
63 61.9 77.5 116.3#
154 61.2 55.8 83.6





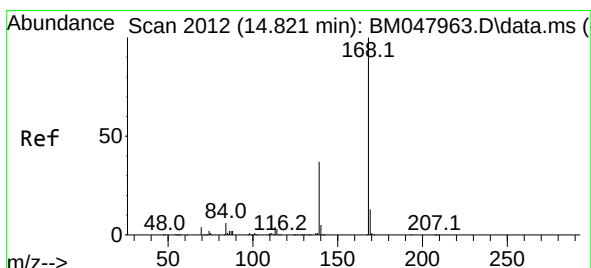
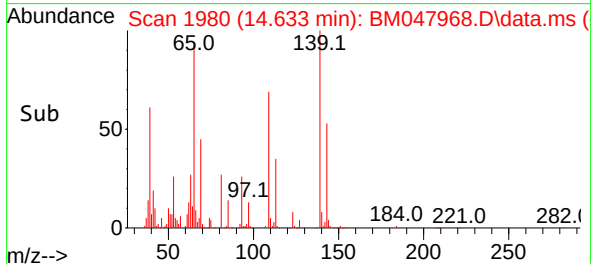
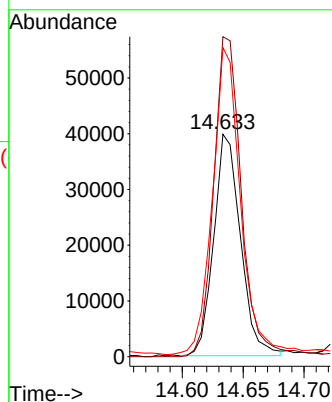
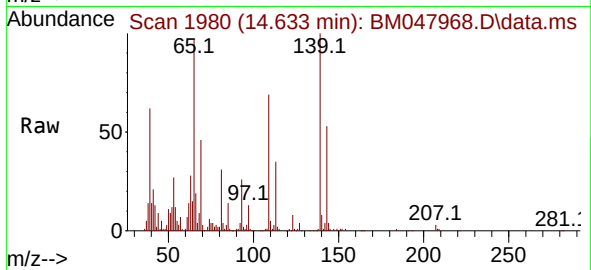
#55
4-Nitrophenol
Concen: 7.592 ng/ul
RT: 14.633 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

Instrument :
BNA_M
ClientSampleId :
EY075MSD

Tgt Ion:109 Resp: 60800
Ion Ratio Lower Upper
109 100
139 143.9 105.7 158.5
65 139.0 123.1 184.7

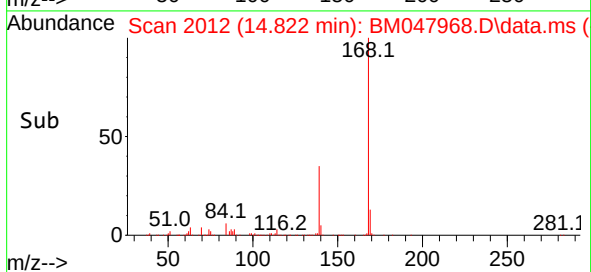
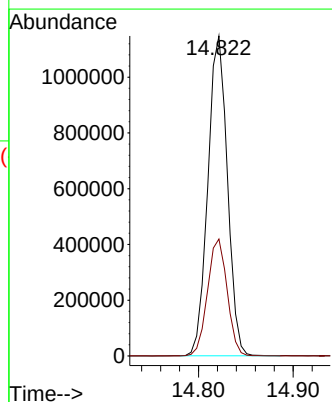
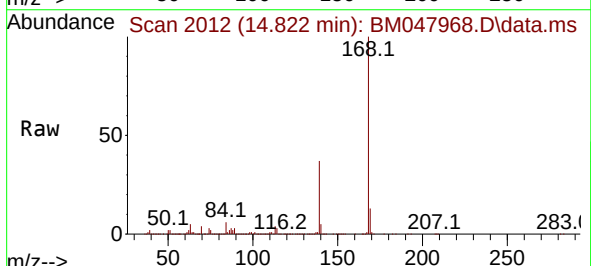
Manual Integrations
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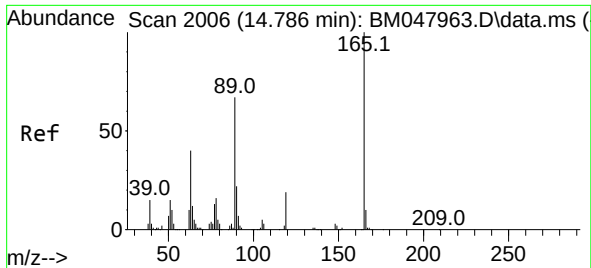
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#56
Dibenzofuran
Concen: 26.853 ng/ul
RT: 14.822 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

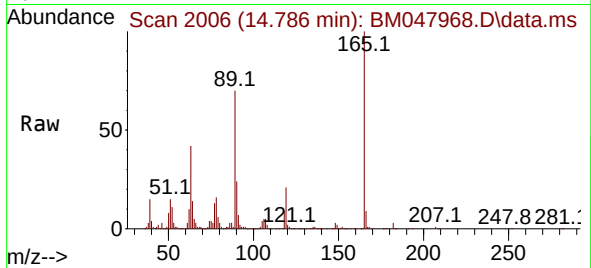
Tgt Ion:168 Resp: 1636942
Ion Ratio Lower Upper
168 100
139 36.6 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 32.642 ng/ul
RT: 14.786 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

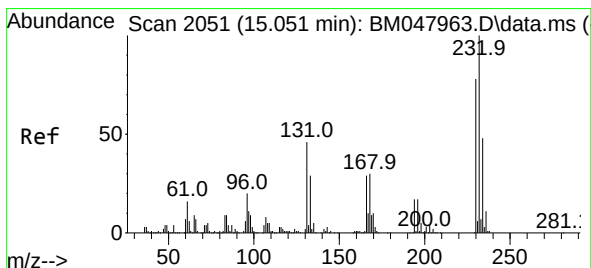
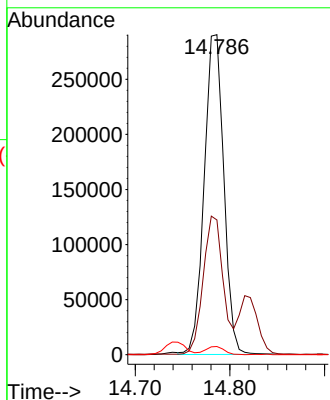
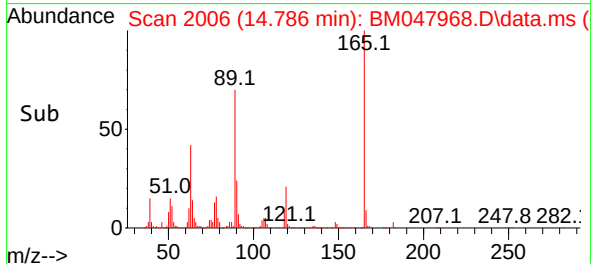
Instrument :
BNA_M
ClientSampleId :
EY075MSD



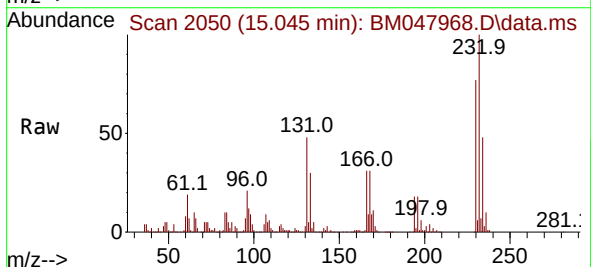
Tgt Ion:165 Resp: 41777
Ion Ratio Lower Upper
165 100
63 42.1 45.8 68.6
182 2.5 1.7 2.5

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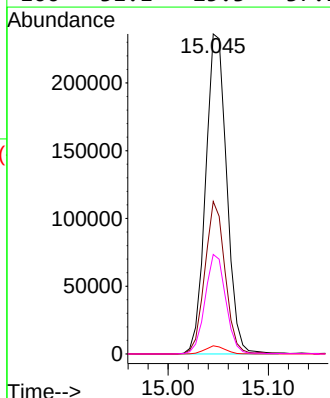
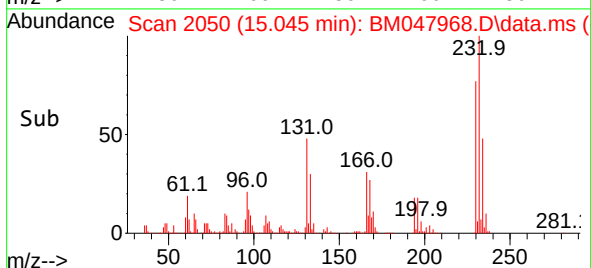
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

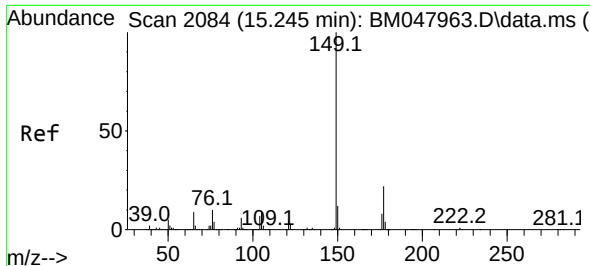


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.221 ng/ul
RT: 15.045 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



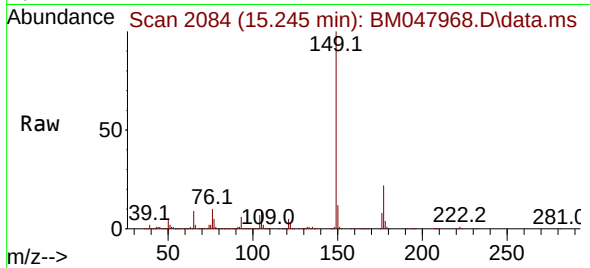
Tgt Ion:232 Resp: 345692
Ion Ratio Lower Upper
232 100
131 47.7 40.2 60.4
130 2.6 2.6 4.0#
166 31.1 25.3 37.9





#59
Diethylphthalate
Concen: 27.749 ng/ul
RT: 15.245 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

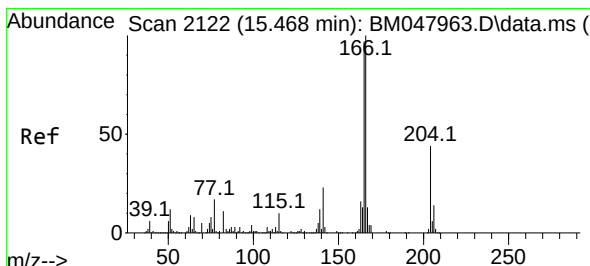
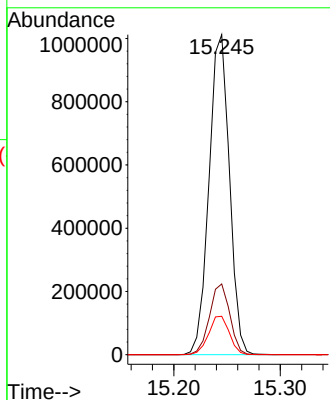
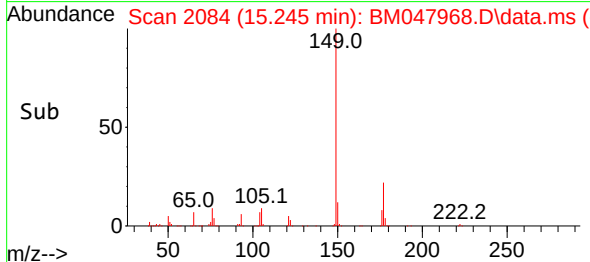
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:149 Resp: 134718
Ion Ratio Lower Upper
149 100
177 22.1 16.9 25.3
150 12.0 9.2 13.8

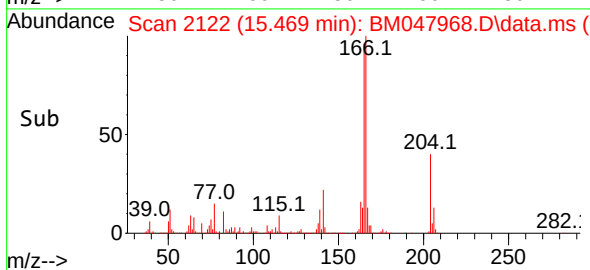
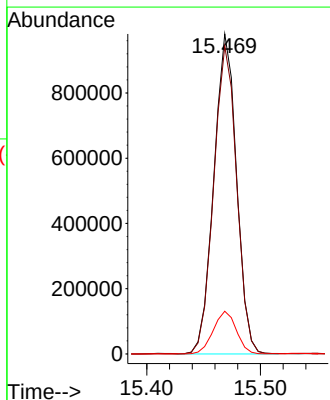
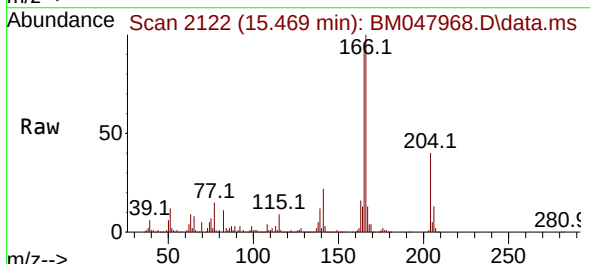
Manual Integrations
APPROVED

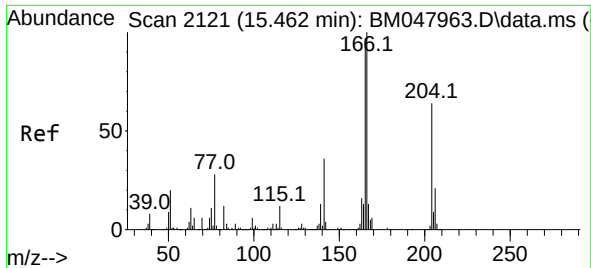
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#61
Fluorene
Concen: 26.841 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

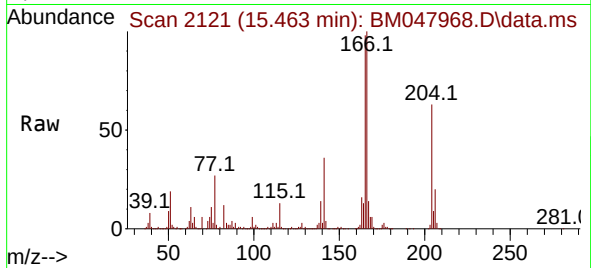
Tgt Ion:166 Resp: 1365077
Ion Ratio Lower Upper
166 100
165 96.1 77.8 116.6
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 26.818 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

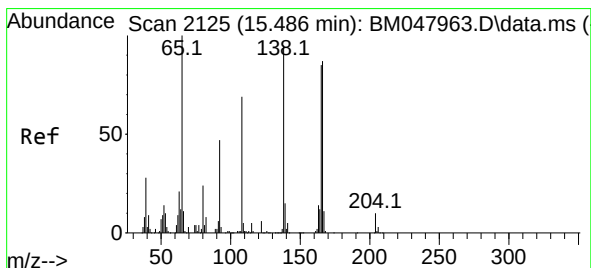
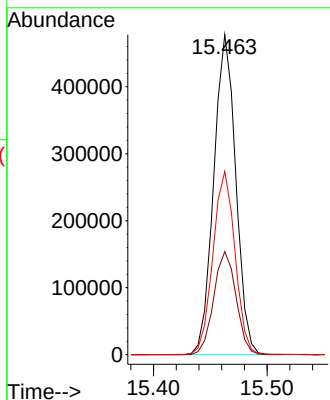
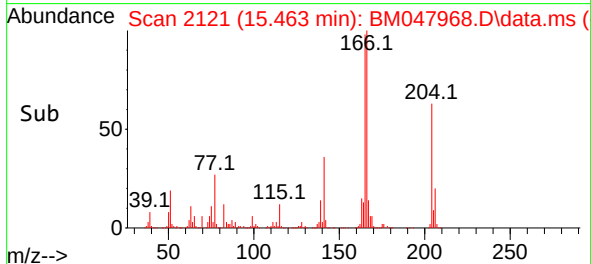
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:204 Resp: 644490
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.4
141 57.2 49.2 73.8

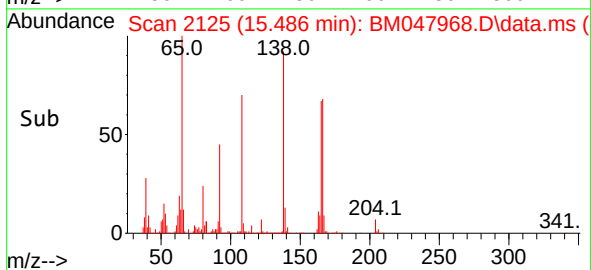
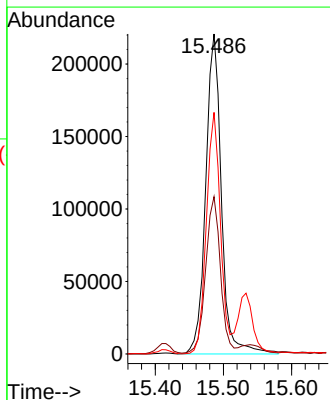
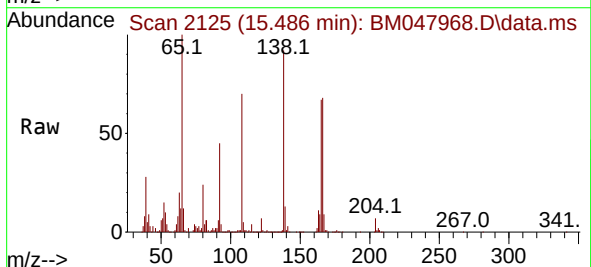
Manual Integrations
APPROVED

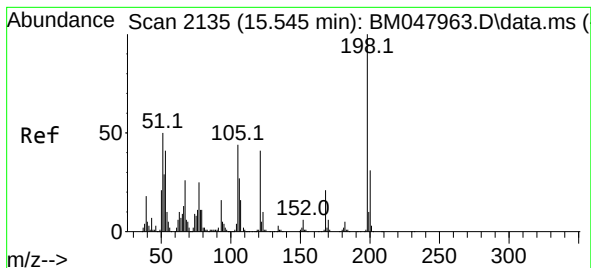
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#63
4-Nitroaniline
Concen: 35.326 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

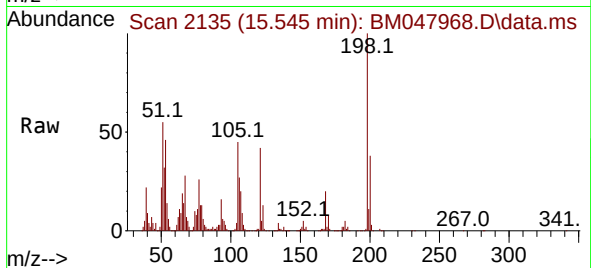
Tgt Ion:138 Resp: 353849
Ion Ratio Lower Upper
138 100
92 49.2 44.9 67.3
108 75.5 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 29.538 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

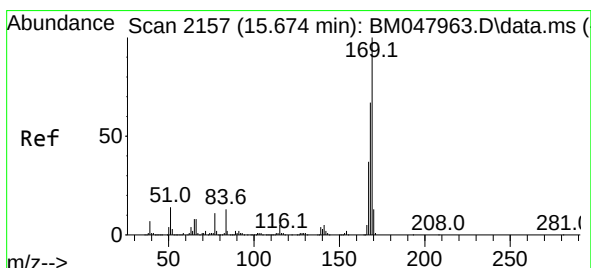
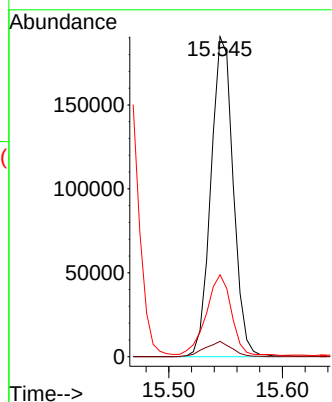
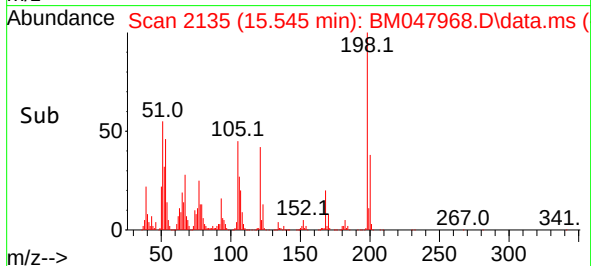
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:198 Resp: 260142
Ion Ratio Lower Upper
198 100
182 4.8 5.1 7.7
77 25.6 26.2 39.2

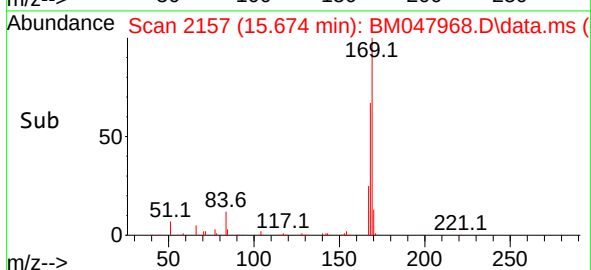
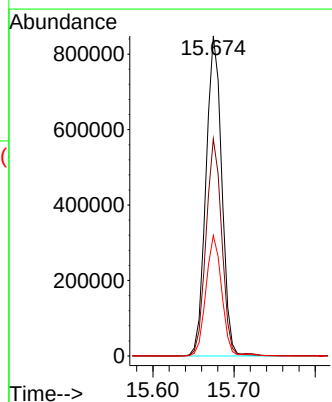
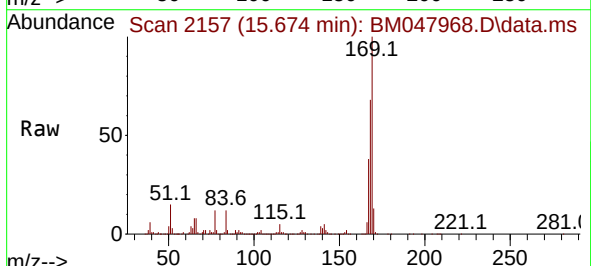
Manual Integrations
APPROVED

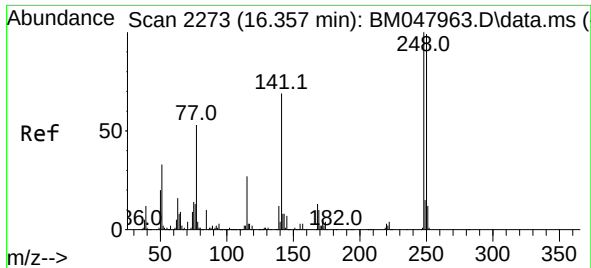
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#67
N-Nitrosodiphenylamine
Concen: 27.037 ng/ul
RT: 15.674 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

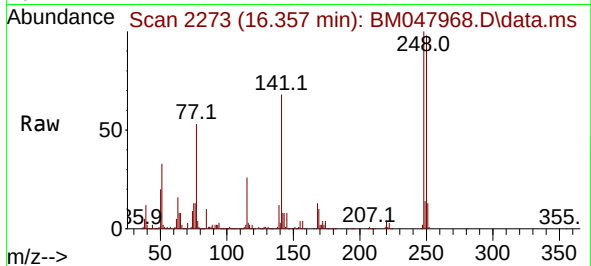
Tgt Ion:169 Resp: 1144295
Ion Ratio Lower Upper
169 100
168 67.8 53.5 80.3
167 37.7 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 28.499 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

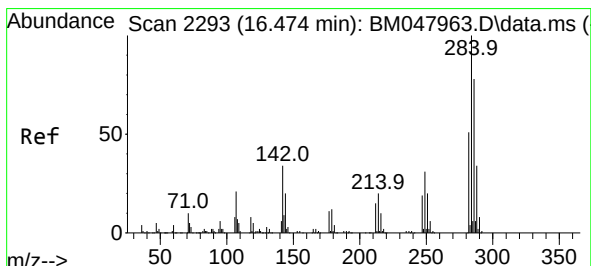
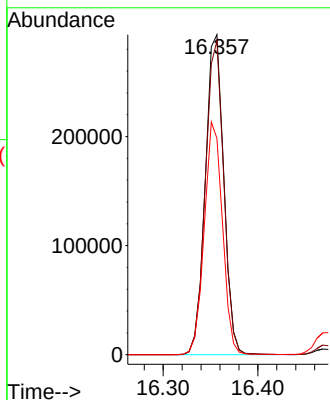
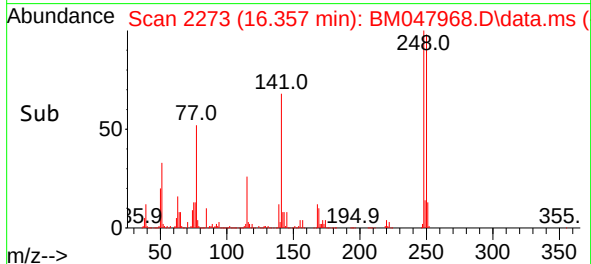
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:248 Resp: 398999
Ion Ratio Lower Upper
248 100
250 98.0 76.5 114.7
141 67.6 60.8 91.2

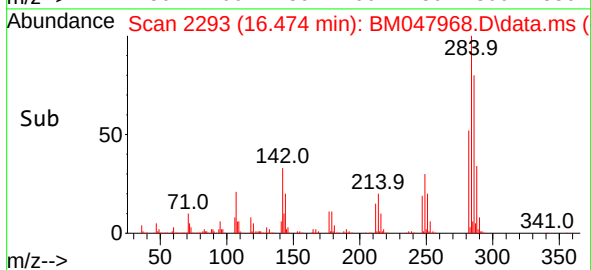
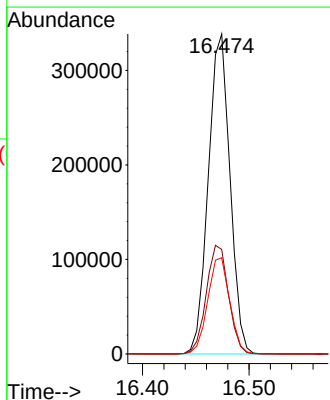
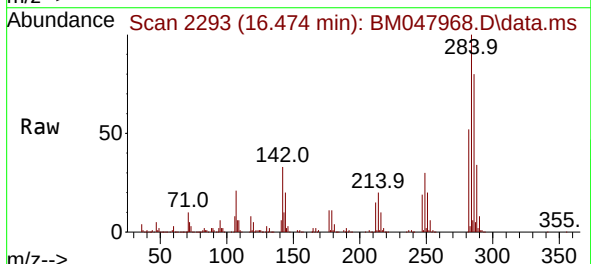
Manual Integrations
APPROVED

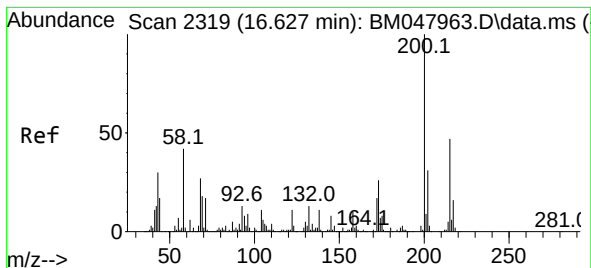
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#69
Hexachlorobenzene
Concen: 29.343 ng/ul
RT: 16.474 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

Tgt Ion:284 Resp: 478066
Ion Ratio Lower Upper
284 100
142 32.7 32.4 48.6
249 30.1 26.3 39.5





#70

Atrazine

Concen: 20.696 ng/ul

RT: 16.627 min Scan# 2319

Delta R.T. 0.000 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

Instrument :

BNA_M

ClientSampleId :

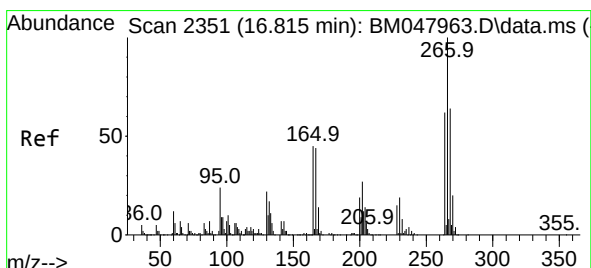
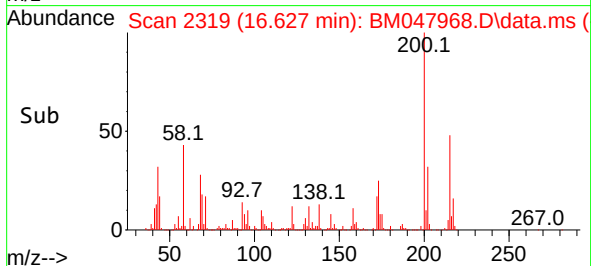
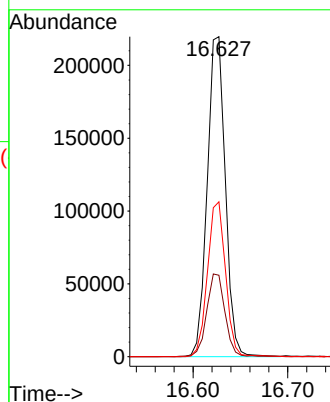
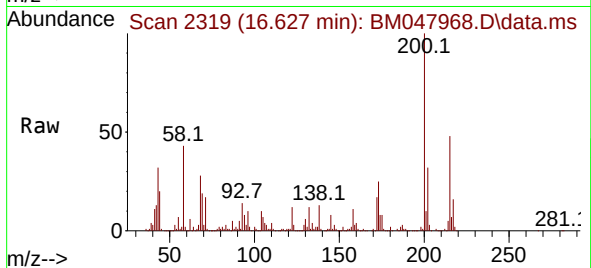
EY075MSD

Tgt Ion:	200	Resp:	29158
Ion Ratio	Lower	Upper	
200	100		
173	25.5	20.2	30.2
215	48.4	39.4	59.2

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 29.741 ng/ul

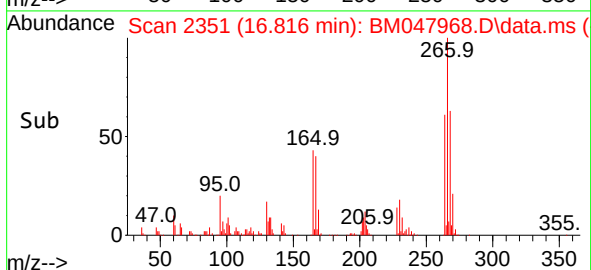
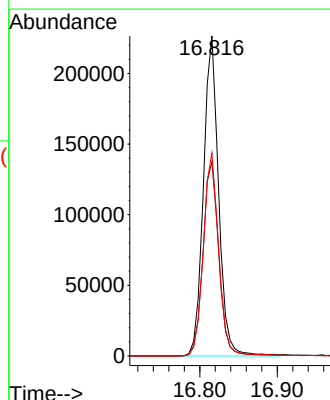
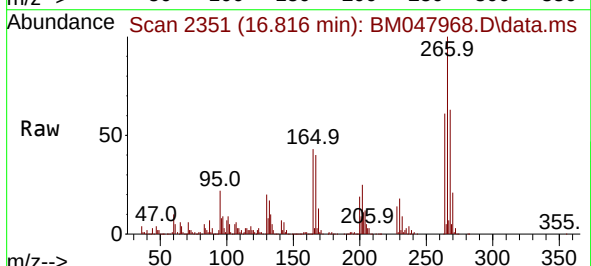
RT: 16.816 min Scan# 2351

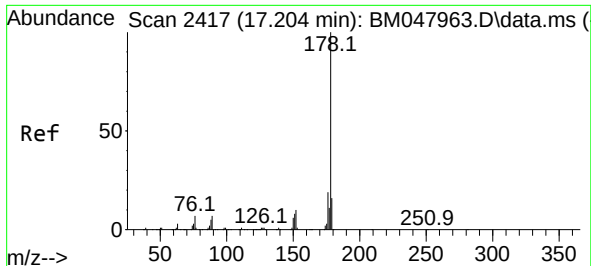
Delta R.T. 0.000 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

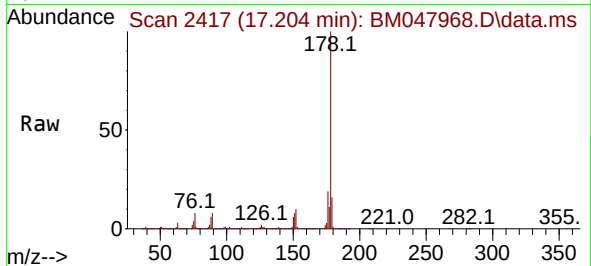
Tgt Ion:	266	Resp:	308122
Ion Ratio	Lower	Upper	
266	100		
264	60.6	50.2	75.2
268	63.4	50.9	76.3





#72
Phenanthrene
Concen: 27.907 ng/u1
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

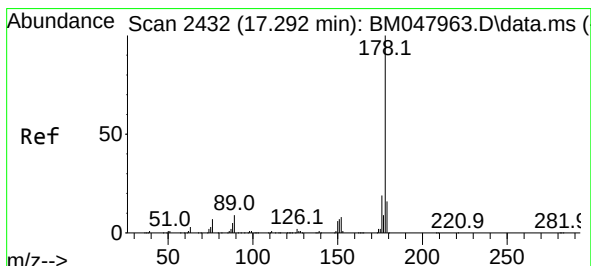
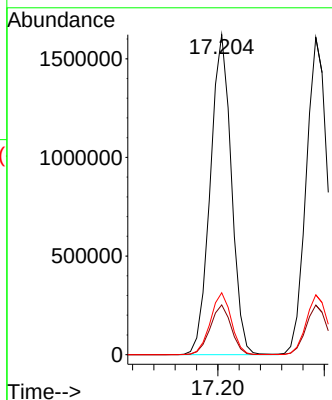
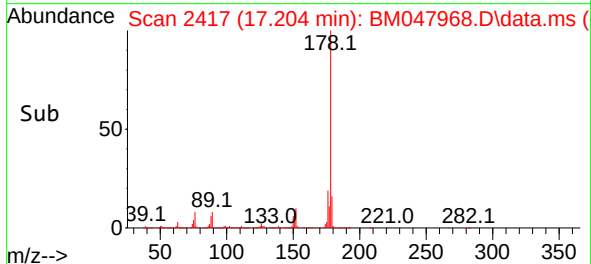
Instrument :
BNA_M
ClientSampleId :
EY075MSD



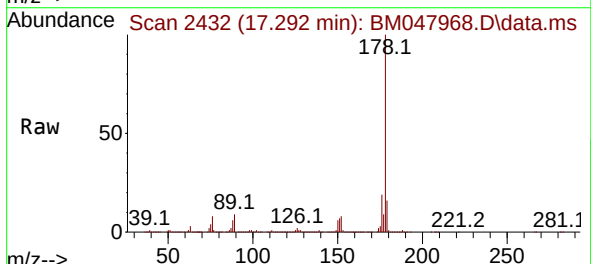
Tgt Ion:178 Resp: 222284
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 19.3 15.4 23.0

Manual Integrations
APPROVED

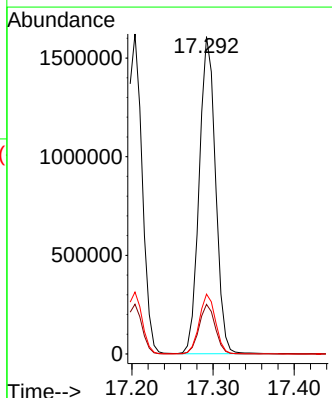
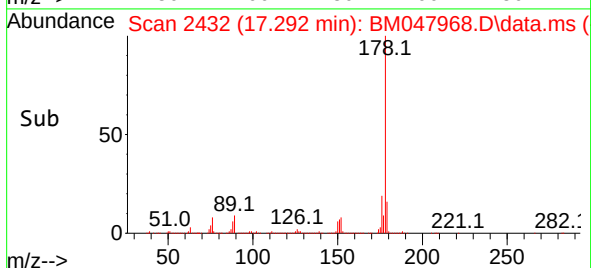
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

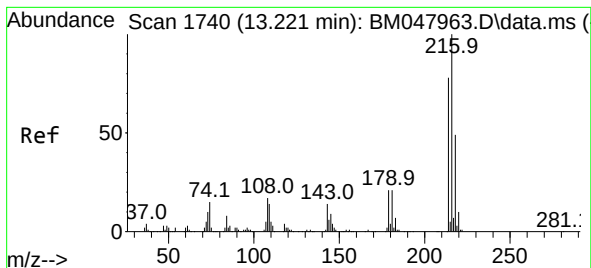


#74
Anthracene
Concen: 27.637 ng/u1
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



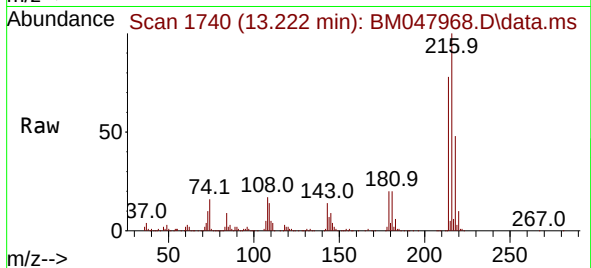
Tgt Ion:178 Resp: 2245224
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.960 ng/uL
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

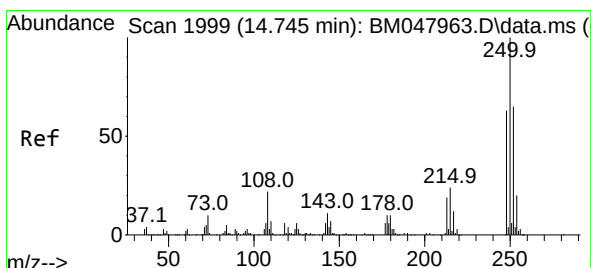
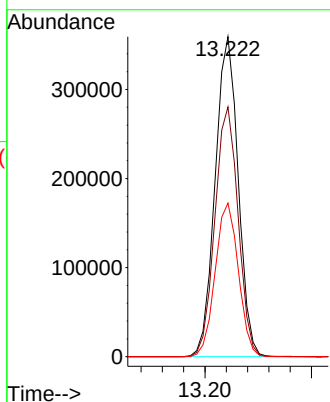
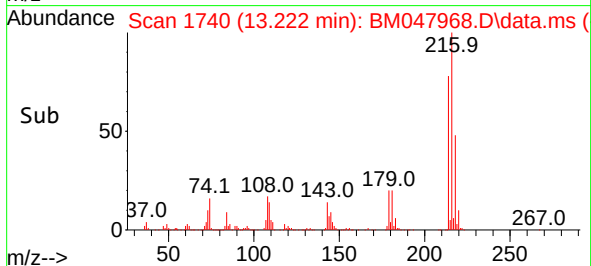
Instrument :
BNA_M
ClientSampleId :
EY075MSD



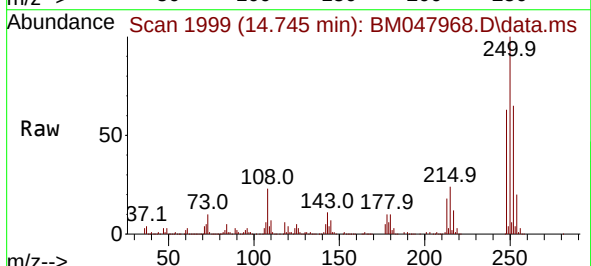
Tgt Ion:216 Resp: 538809
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.4
218 48.0 37.6 56.4

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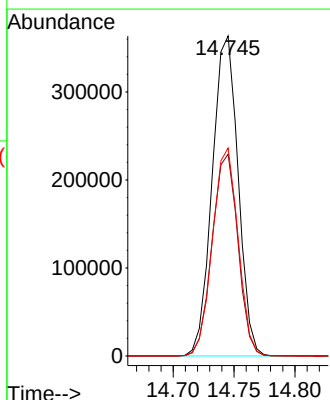
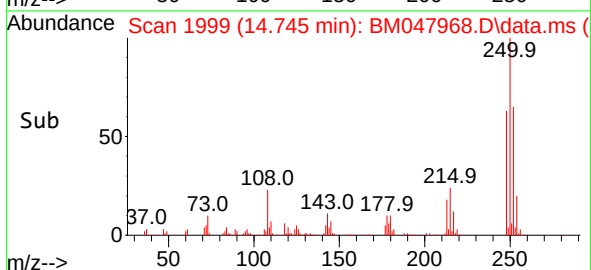
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

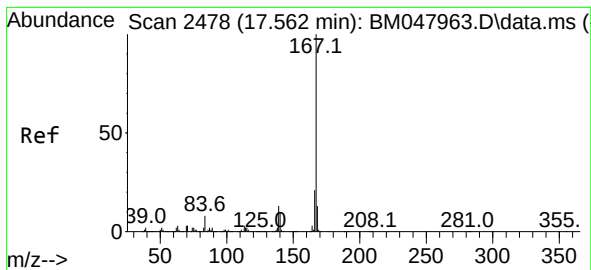


#76
Pentachlorobenzene
Concen: 24.481 ng/uL
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



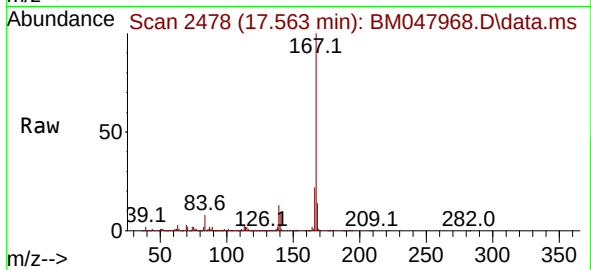
Tgt Ion:250 Resp: 537371
Ion Ratio Lower Upper
250 100
248 63.0 50.2 75.2
252 65.0 49.4 74.0





#77
 Carbazole
 Concen: 29.376 ng/ul
 RT: 17.563 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM047968.D
 Acq: 10 Oct 2024 07:13

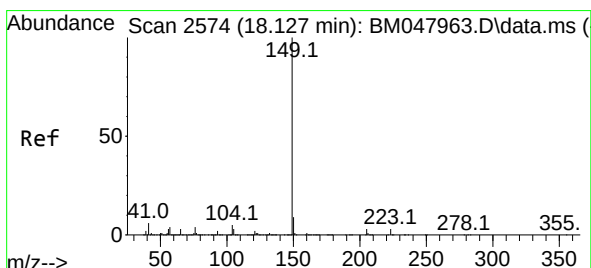
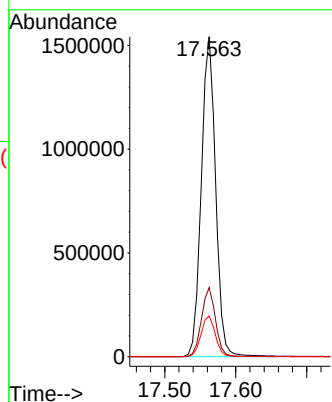
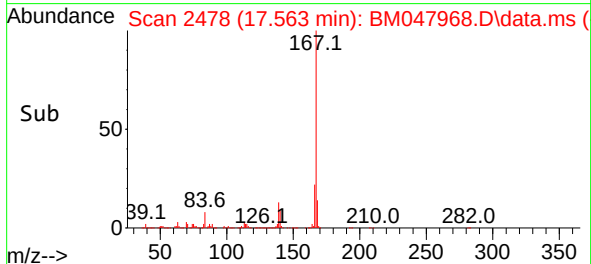
Instrument :
 BNA_M
 ClientSampleId :
 EY075MSD



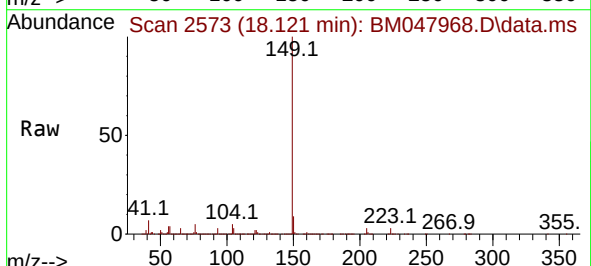
Tgt Ion:167 Resp: 2163130
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 12.7 10.9 16.3

Manual Integrations
 APPROVED

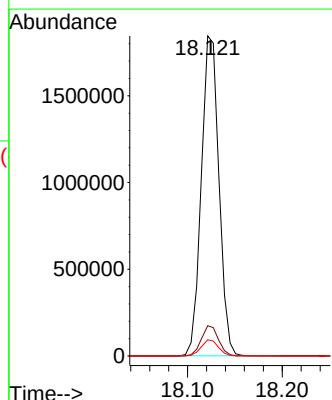
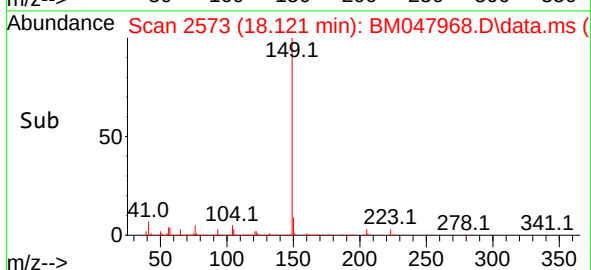
Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

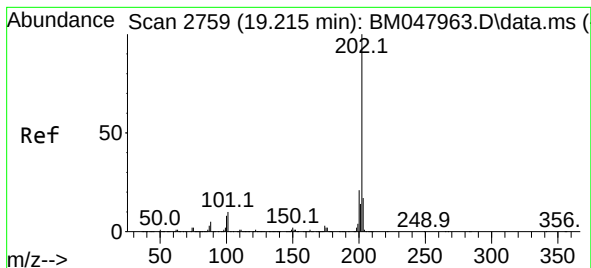


#78
 Di-n-butylphthalate
 Concen: 29.024 ng/ul
 RT: 18.121 min Scan# 2573
 Delta R.T. -0.006 min
 Lab File: BM047968.D
 Acq: 10 Oct 2024 07:13



Tgt Ion:149 Resp: 2379386
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.1 4.6 7.0





#80

Fluoranthene

Concen: 28.788 ng/ul

RT: 19.215 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

Instrument :

BNA_M

ClientSampleId :

EY075MSD

Tgt Ion:202 Resp: 2666278

Ion Ratio Lower Upper

202 100

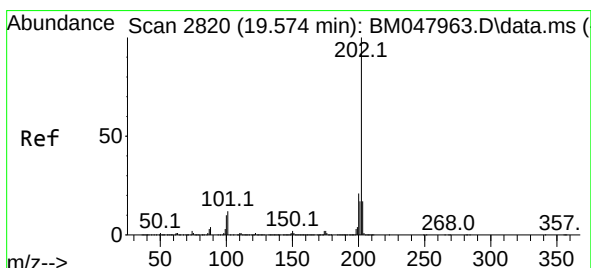
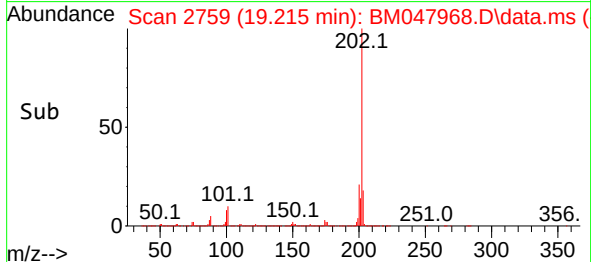
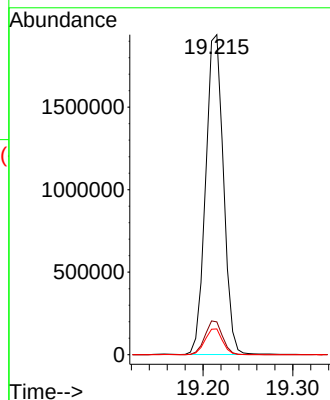
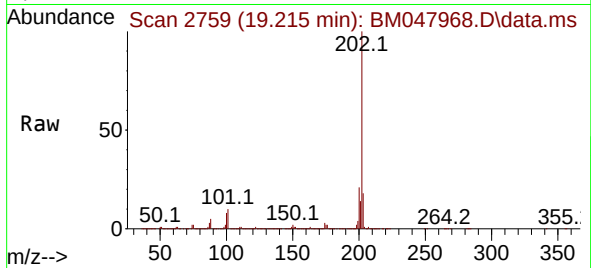
101 10.2 9.0 13.4

100 8.0 6.8 10.2

Manual Integrations

APPROVED

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



#82

Pyrene

Concen: 28.026 ng/ul

RT: 19.574 min Scan# 2820

Delta R.T. 0.000 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

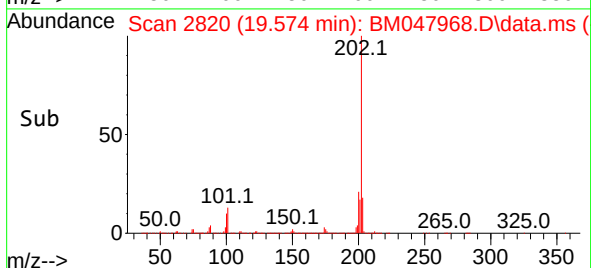
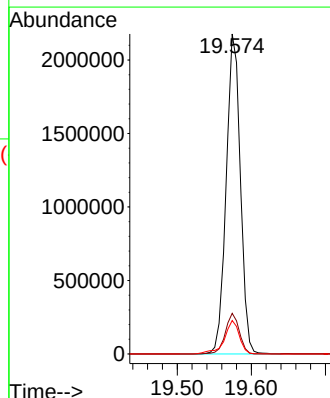
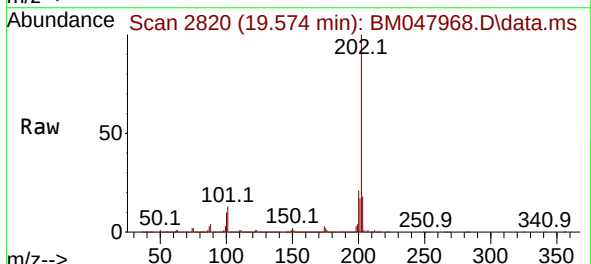
Tgt Ion:202 Resp: 2889045

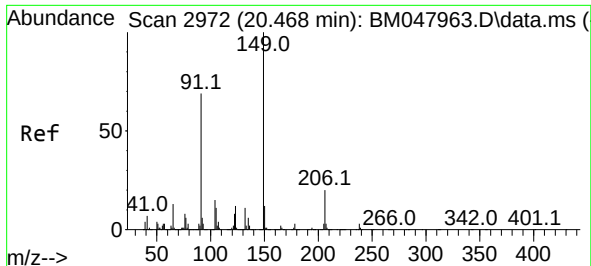
Ion Ratio Lower Upper

202 100

101 12.7 10.9 16.3

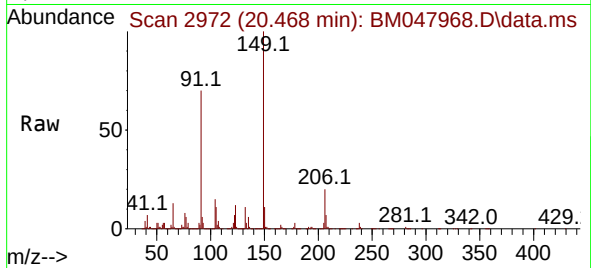
100 10.4 9.4 14.2





#83
Butylbenzylphthalate
Concen: 31.360 ng/ul
RT: 20.468 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

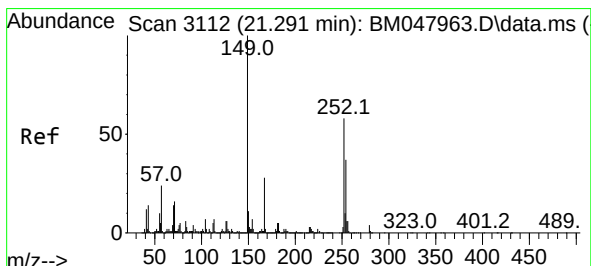
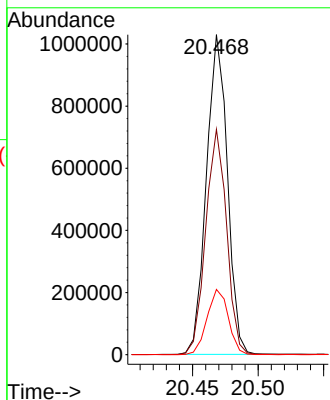
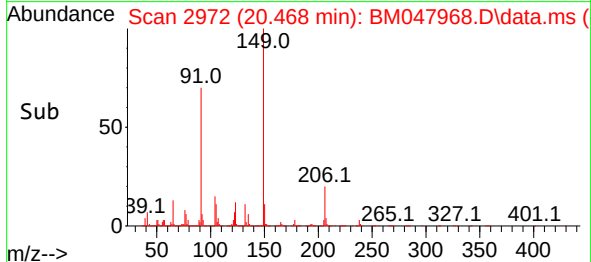
Instrument :
BNA_M
ClientSampleId :
EY075MSD



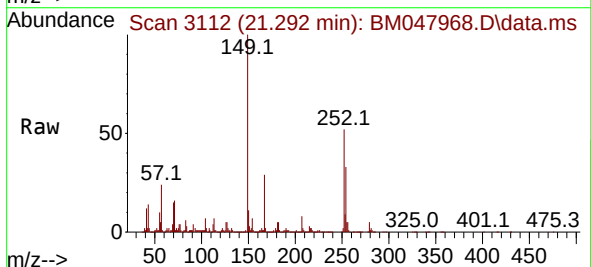
Tgt Ion:149 Resp: 1142864
Ion Ratio Lower Upper
149 100
91 70.4 66.9 100.3
206 20.4 14.4 21.6

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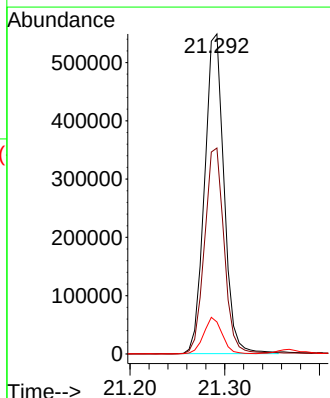
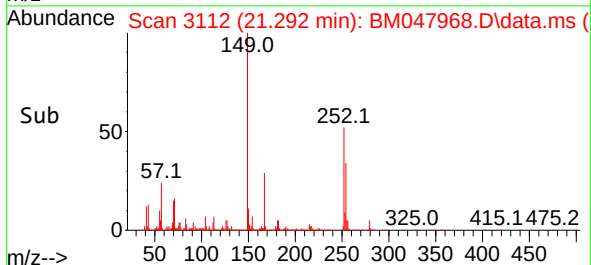
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

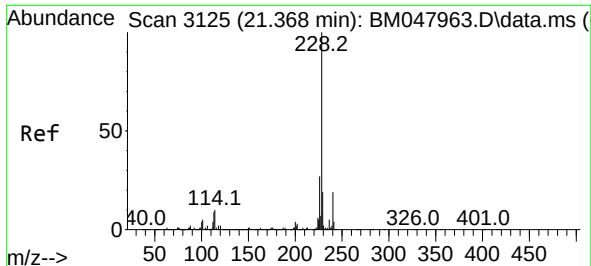


#84
3,3'-Dichlorobenzidine
Concen: 26.601 ng/ul
RT: 21.292 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



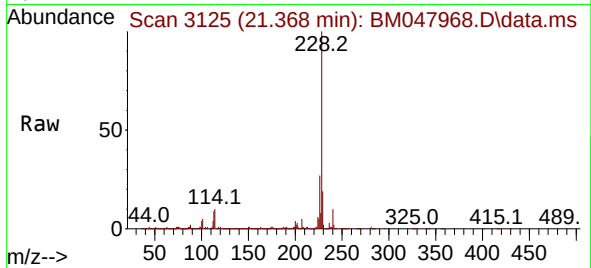
Tgt Ion:252 Resp: 778824
Ion Ratio Lower Upper
252 100
254 64.3 51.5 77.3
126 10.0 9.4 14.0





#85
Benzo(a)anthracene
Concen: 29.550 ng/ul
RT: 21.368 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

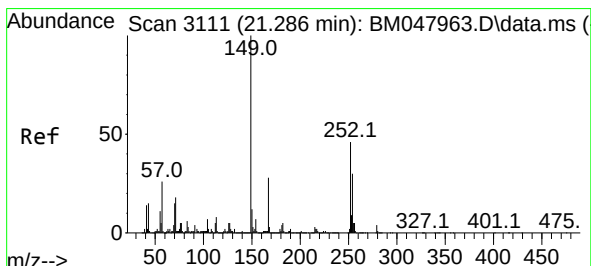
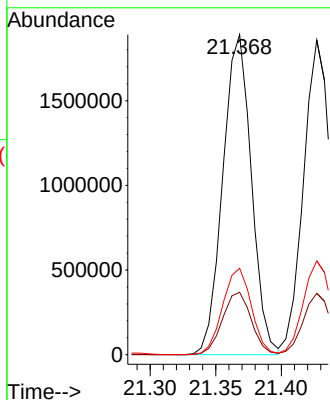
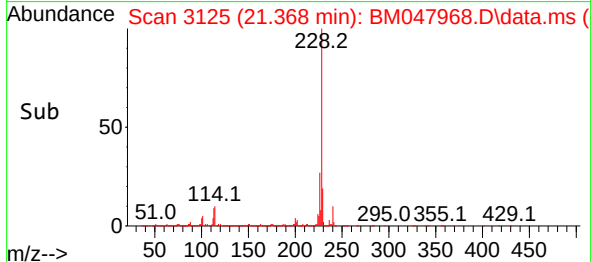
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:228 Resp: 2866839
Ion Ratio Lower Upper
228 100
229 19.5 15.6 23.4
226 27.0 21.9 32.9

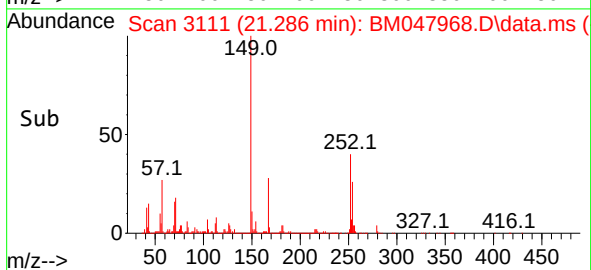
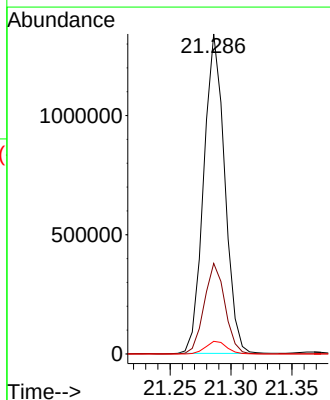
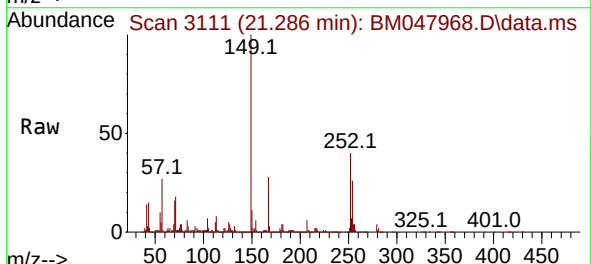
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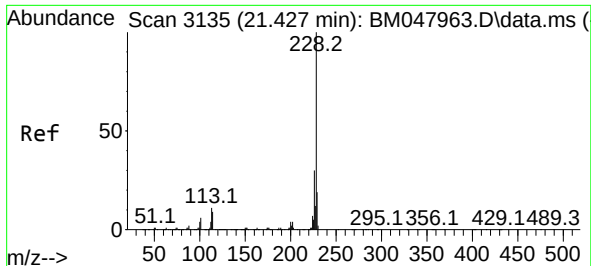
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.260 ng/ul
RT: 21.286 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

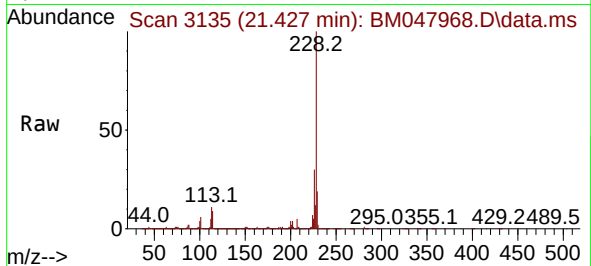
Tgt Ion:149 Resp: 1601018
Ion Ratio Lower Upper
149 100
167 28.3 21.3 31.9
279 4.0 2.7 4.1





#87
Chrysene
Concen: 28.653 ng/ul
RT: 21.427 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

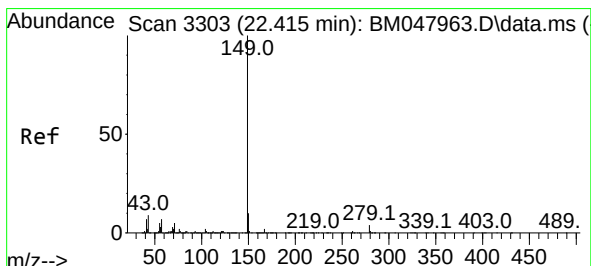
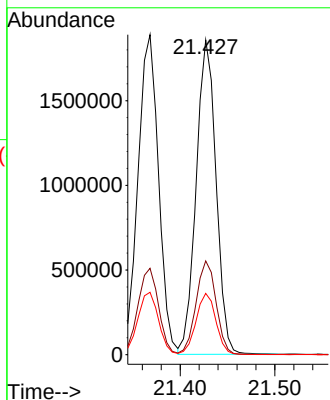
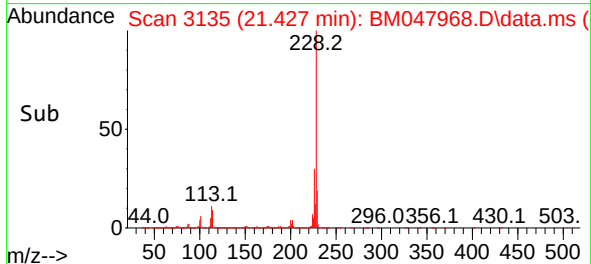
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:228 Resp: 2709974
Ion Ratio Lower Upper
228 100
226 29.8 23.6 35.4
229 19.5 15.3 22.9

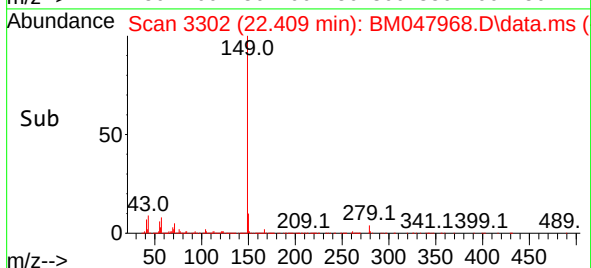
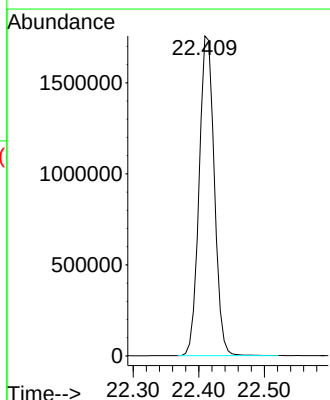
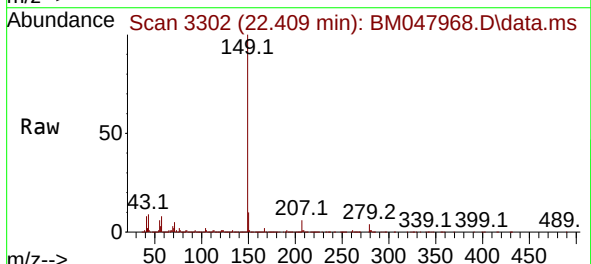
Manual Integrations
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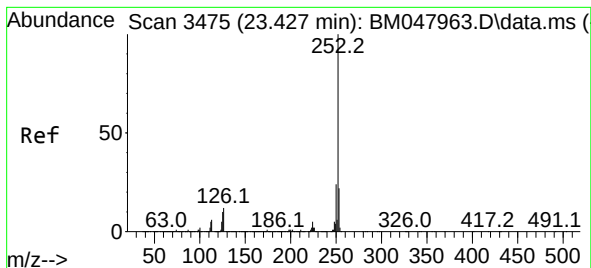
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#89
Di-n-octyl phthalate
Concen: 27.703 ng/ul
RT: 22.409 min Scan# 3302
Delta R.T. -0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

Tgt Ion:149 Resp: 2840018





#90

Benzo(b)fluoranthene

Concen: 29.059 ng/u1

RT: 23.427 min Scan# 3475

Delta R.T. 0.000 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

Instrument :

BNA_M

ClientSampleId :

EY075MSD

Tgt Ion:252 Resp: 288028

Ion Ratio Lower Upper

252 100

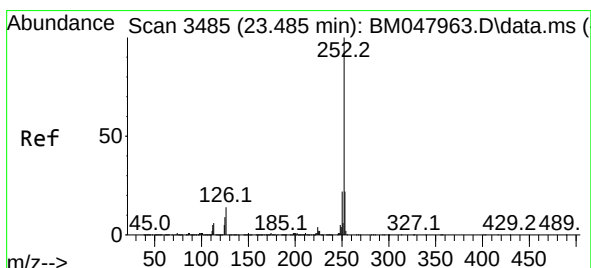
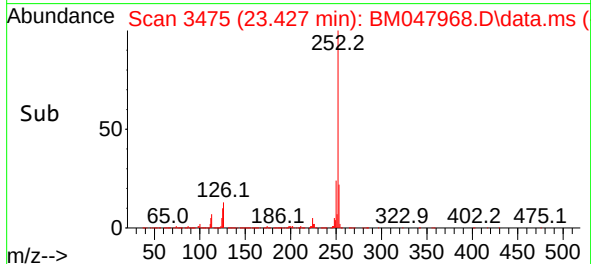
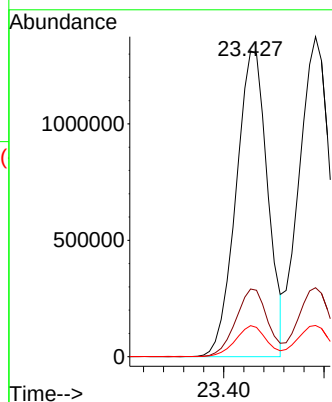
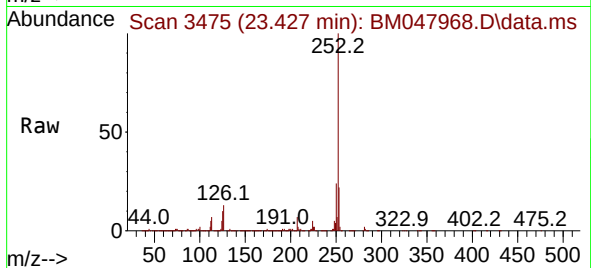
253 22.1 17.4 26.2

125 10.1 9.0 13.4

Manual Integrations

APPROVED

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



#91

Benzo(k)fluoranthene

Concen: 29.207 ng/u1

RT: 23.492 min Scan# 3486

Delta R.T. 0.006 min

Lab File: BM047968.D

Acq: 10 Oct 2024 07:13

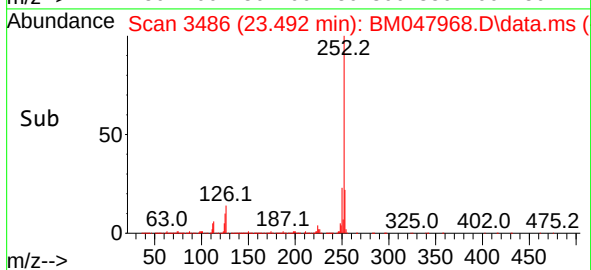
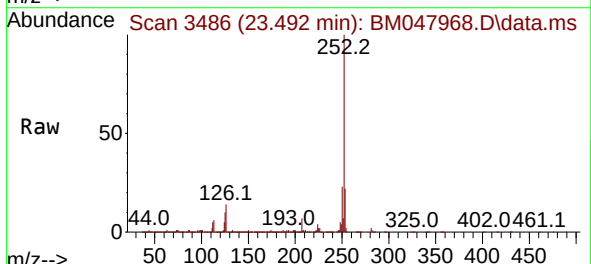
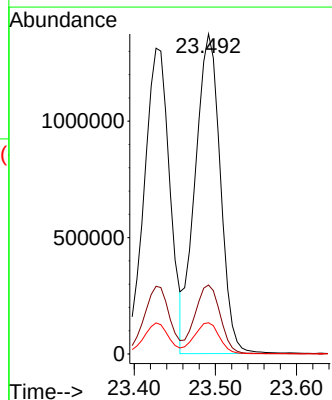
Tgt Ion:252 Resp: 2960142

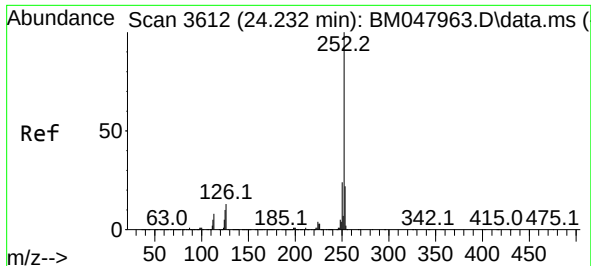
Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

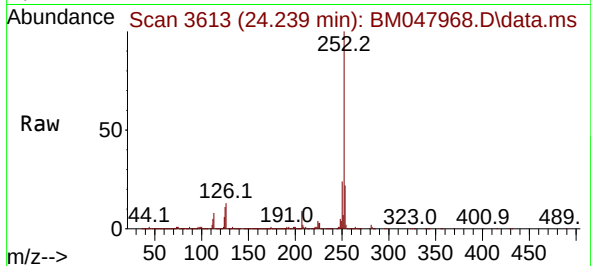
125 9.8 8.9 13.3





#93
Benzo(a)pyrene
Concen: 28.293 ng/ul
RT: 24.239 min Scan# 30
Delta R.T. 0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

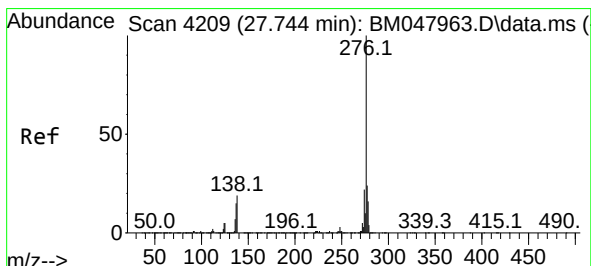
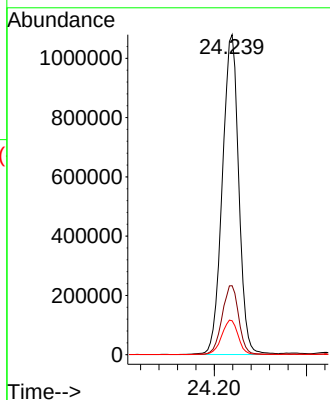
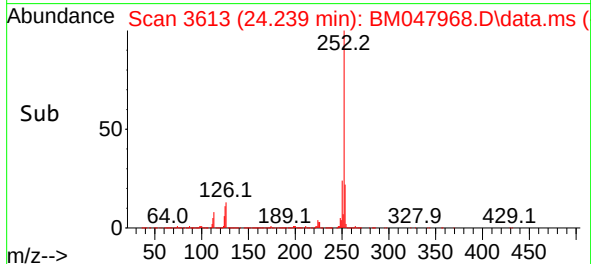
Instrument :
BNA_M
ClientSampleId :
EY075MSD



Tgt Ion:252 Resp: 2663330
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 10.6 10.1 15.1

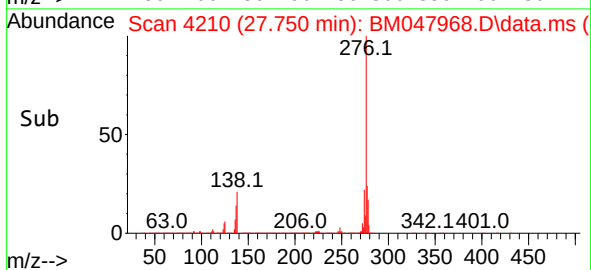
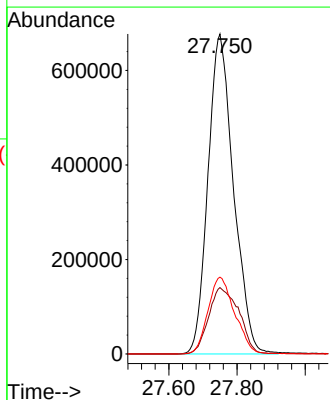
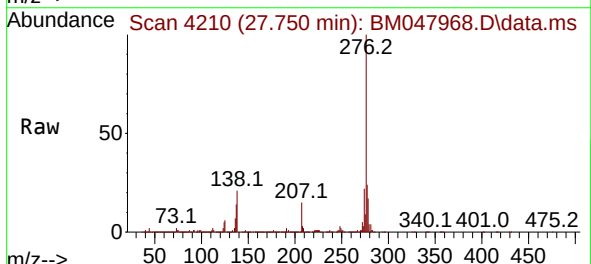
Manual Integrations
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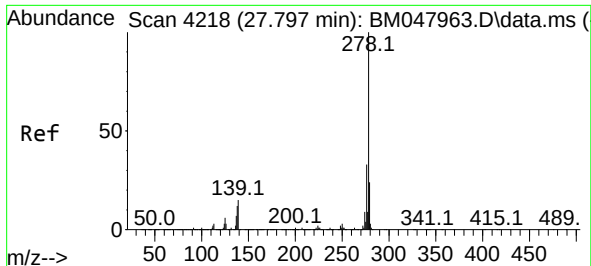
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.216 ng/ul
RT: 27.750 min Scan# 4210
Delta R.T. 0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

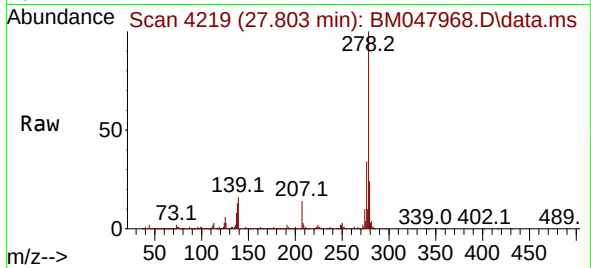
Tgt Ion:276 Resp: 3524434
Ion Ratio Lower Upper
276 100
138 20.7 16.9 25.3
277 24.0 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 29.242 ng/ul
RT: 27.803 min Scan# 41
Delta R.T. 0.006 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13

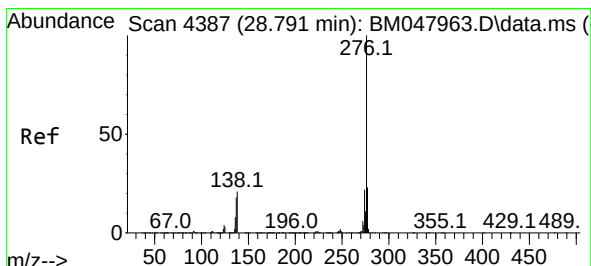
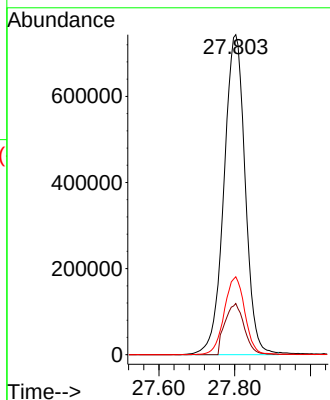
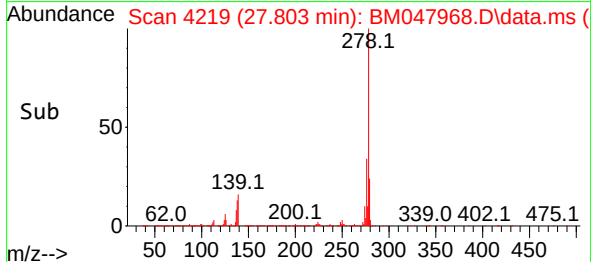
Instrument :
BNA_M
ClientSampleId :
EY075MSD



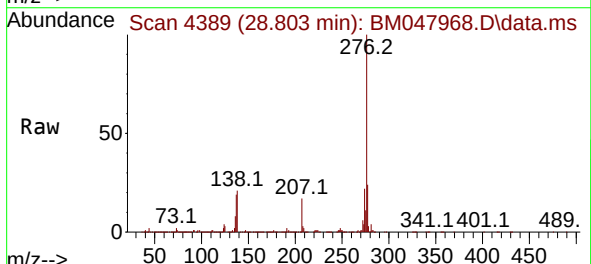
Tgt Ion:278 Resp: 289085
Ion Ratio Lower Upper
278 100
139 16.0 13.4 20.2
279 24.3 18.4 27.6

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



#96
Benzo(g,h,i)perylene
Concen: 29.252 ng/ul
RT: 28.803 min Scan# 4389
Delta R.T. 0.012 min
Lab File: BM047968.D
Acq: 10 Oct 2024 07:13



Tgt Ion:276 Resp: 2764779
Ion Ratio Lower Upper
276 100
138 21.3 18.7 28.1
277 24.1 18.3 27.5

