

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047828.D
 Acq On : 04 Oct 2024 04:30
 Operator : RC/JU
 Sample : P4084-19MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCYM1MSD

Quant Time: Oct 04 05:21:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	303487	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.592	136	1244652	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.439	164	762418	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.174	188	1524061	20.000	ng/u1	-0.01
79) Chrysene-d12	21.397	240	1440581	20.000	ng/u1	-0.01
88) Perylene-d12	24.397	264	1639969	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	27758	2.956	ng/uL	0.00
4) Pyridine-d5	3.669	84	29742	1.082	ng/u1	0.00
7) Phenol-d5	6.969	99	604115	21.051	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	384290	18.871	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.334	132	497096	23.808	ng/u1	-0.01
15) 4-Methylphenol-d8	8.510	113	489657	22.949	ng/u1	0.00
21) Nitrobenzene-d5	8.957	128	252174	25.446	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.675	143	244957	25.794	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.216	165	504317	26.583	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.728	131	431561	14.714	ng/u1	-0.01
46) Dimethylphthalate-d6	13.845	166	1218422	22.043	ng/u1	-0.01
49) Acenaphthylene-d8	14.127	160	1678894	25.617	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.633	143	238255	21.649	ng/u1	0.00
60) Fluorene-d10	15.427	176	1225971	25.606	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.545	200	184536	20.691	ng/u1	0.00
73) Anthracene-d10	17.274	188	1850777	24.697	ng/u1	-0.01
81) Pyrene-d10	19.562	212	2177038	26.627	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.191	264	2241849	26.347	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	90637	8.836	ng/uL#	86
5) Pyridine	3.687	79	631662	21.820	ng/u1	87
6) Benzaldehyde	6.940	77	402918	25.817	ng/u1	91
8) Phenol	6.998	94	810969	26.558	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.222	93	629284	25.863	ng/u1	92
12) 2-Chlorophenol	7.369	128	653743	29.555	ng/u1	92
13) 2-Methylphenol	8.245	108	601951	28.271	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.322	45	954610	20.842	ng/u1#	95
16) Acetophenone	8.622	105	992032	27.172	ng/u1	91
17) N-Nitroso-di-n-propyla...	8.610	70	505052	26.118	ng/u1#	90
18) 4-Methylphenol	8.575	108	662017	27.668	ng/u1	99
19) Hexachloroethane	8.886	117	267620	26.917	ng/u1	85
22) Nitrobenzene	8.998	77	728736	25.886	ng/u1	92
23) Isophorone	9.528	82	1411388	28.027	ng/u1	95
25) 2-Nitrophenol	9.710	139	364168	33.519	ng/u1#	87
26) 2,4-Dimethylphenol	9.769	107	607339	26.089	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.004	93	846247	27.475	ng/u1	99
29) 2,4-Dichlorophenol	10.245	162	630013	32.161	ng/u1	98
30) Naphthalene	10.645	128	2070110	28.915	ng/u1	99
32) 4-Chloroaniline	10.751	127	675607	23.394	ng/u1	98
33) Hexachlorobutadiene	10.933	225	380561	29.403	ng/u1	98
34) Caprolactam	11.527	113	203073m	32.414	ng/u1	
35) 4-Chloro-3-methylphenol	11.880	107	650666	32.087	ng/u1	95
36) 2-Methylnaphthalene	12.257	142	1399938	30.775	ng/u1	98

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Manual Integrations

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 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 05:21:24 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M

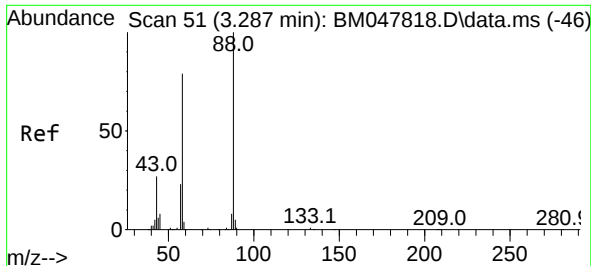
Quant Title : SVOA CALIBRATION

QLast Update : Sat Sep 28 02:30:36 2024

Response via : Initial Calibration

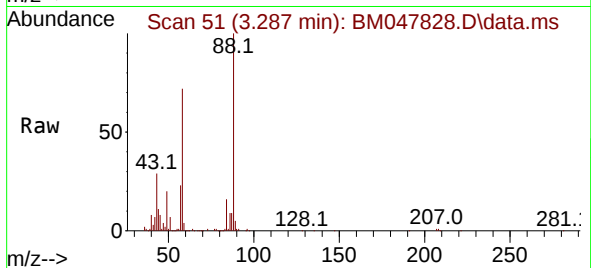
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.474	142	1403912	30.334	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.627	216	737495	29.715	ng/ul	97
40) Hexachlorocyclopentadiene	12.610	237	363802	24.235	ng/ul	99
41) 2,4,6-Trichlorophenol	12.869	196	481337	33.519	ng/ul	100
42) 2,4,5-Trichlorophenol	12.939	196	518411	33.014	ng/ul	97
43) 1,1'-Biphenyl	13.269	154	1815147	29.735	ng/ul	97
44) 2-Chloronaphthalene	13.310	162	1406149	29.784	ng/ul	97
45) 2-Nitroaniline	13.510	65	420236	28.040	ng/ul#	80
47) Dimethylphthalate	13.892	163	1736004	31.011	ng/ul	99
48) 2,6-Dinitrotoluene	14.010	165	352556	35.860	ng/ul#	84
50) Acenaphthylene	14.157	152	2254125	30.498	ng/ul	99
51) 3-Nitroaniline	14.339	138	383324	32.215	ng/ul	87
52) Acenaphthene	14.498	153	1523994	29.169	ng/ul	97
53) 2,4-Dinitrophenol	14.539	184	201637	33.192	ng/ul#	81
55) 4-Nitrophenol	14.645	109	265686	28.753	ng/ul	90
56) Dibenzofuran	14.833	168	2110257	30.006	ng/ul	98
57) 2,4-Dinitrotoluene	14.798	165	520404	35.243	ng/ul#	78
58) 2,3,4,6-Tetrachlorophenol	15.063	232	417988	33.769	ng/ul#	96
59) Diethylphthalate	15.257	149	1740467	31.074	ng/ul	98
61) Fluorene	15.486	166	1705203	29.062	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.480	204	827479	29.846	ng/ul	95
63) 4-Nitroaniline	15.498	138	421385	36.464	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.557	198	310524	31.422	ng/ul#	89
67) N-Nitrosodiphenylamine	15.692	169	1430703	30.125	ng/ul	99
68) 4-Bromophenyl-phenylether	16.368	248	500961	31.888	ng/ul	98
69) Hexachlorobenzene	16.486	284	580323	31.743	ng/ul	95
70) Atrazine	16.639	200	403022	25.493	ng/ul	99
71) Pentachlorophenol	16.827	266	358785	30.863	ng/ul	99
72) Phenanthrene	17.215	178	2649146	29.640	ng/ul	99
74) Anthracene	17.309	178	2636159	28.918	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.233	216	718472	28.472	ng/ul	98
76) Pentachlorobenzene	14.757	250	683299	27.741	ng/ul	99
77) Carbazole	17.574	167	2476258	29.969	ng/ul	99
78) Di-n-butylphthalate	18.139	149	3139921	34.134	ng/ul	99
80) Fluoranthene	19.227	202	3072801	31.911	ng/ul	98
82) Pyrene	19.592	202	3291185	30.709	ng/ul	95
83) Butylbenzylphthalate	20.480	149	1426129	37.639	ng/ul	89
84) 3,3'-Dichlorobenzidine	21.303	252	1007232	33.089	ng/ul	99
85) Benzo(a)anthracene	21.380	228	3160582	31.335	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.303	149	2096688	36.857	ng/ul	98
87) Chrysene	21.444	228	2968111	30.185	ng/ul	99
89) Di-n-octyl phthalate	22.439	149	3631176	34.328	ng/ul	100
90) Benzo(b)fluoranthene	23.450	252	3126000	30.565	ng/ul	99
91) Benzo(k)fluoranthene	23.515	252	3221900	30.809	ng/ul	98
93) Benzo(a)pyrene	24.262	252	2882978	29.682	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.785	276	3811237	30.619	ng/ul	99
95) Dibenzo(a,h)anthracene	27.844	278	3148113	30.861	ng/ul	97
96) Benzo(g,h,i)perylene	28.844	276	2976891	30.524	ng/ul	97

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



#2
1,4-Dioxane
Concen: 8.836 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

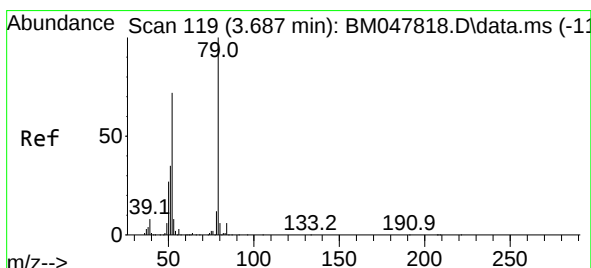
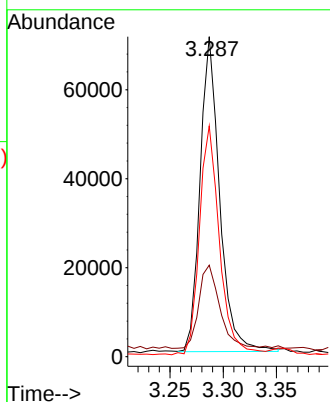
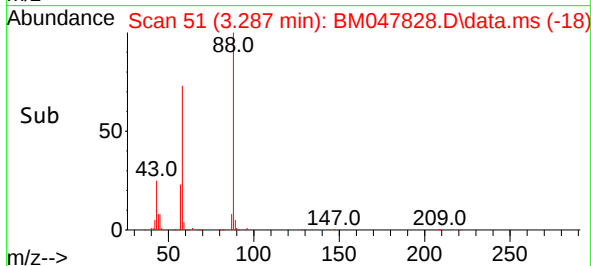
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion: 88 Resp: 90637
Ion Ratio Lower Upper
88 100
43 28.6 29.1 43.7
58 72.1 67.7 101.5

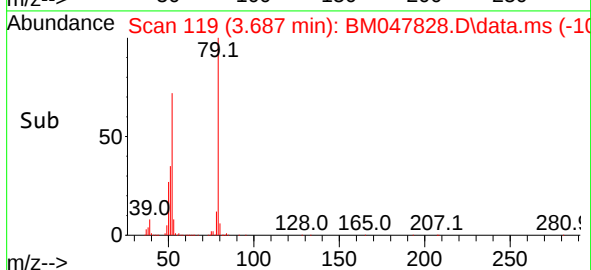
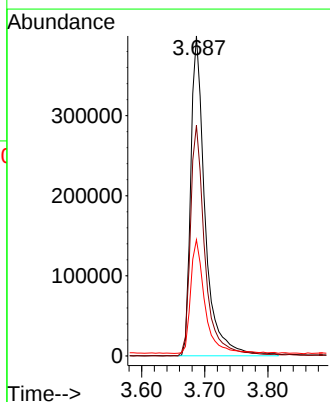
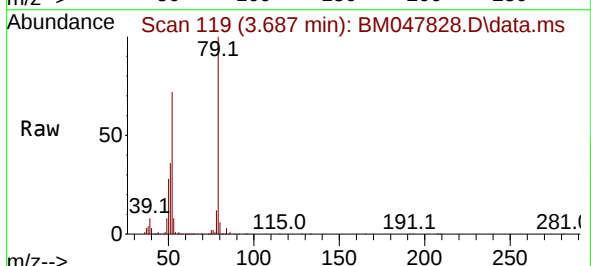
Manual Integrations
APPROVED

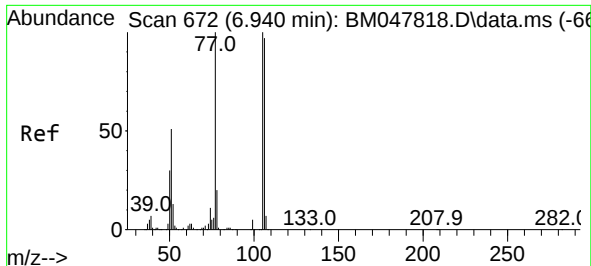
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#5
Pyridine
Concen: 21.820 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

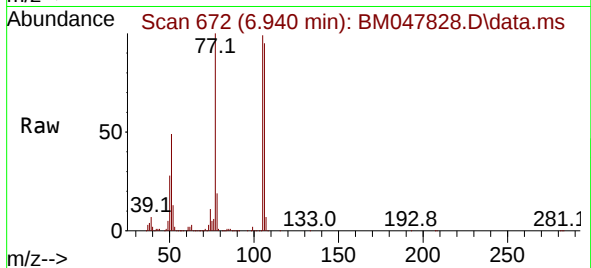
Tgt Ion: 79 Resp: 631662
Ion Ratio Lower Upper
79 100
52 72.1 69.4 104.2
51 36.3 32.6 49.0





#6
Benzaldehyde
Concen: 25.817 ng/ul
RT: 6.940 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

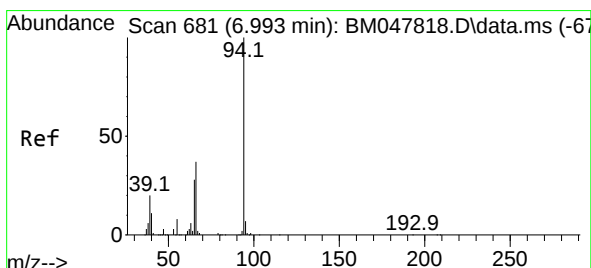
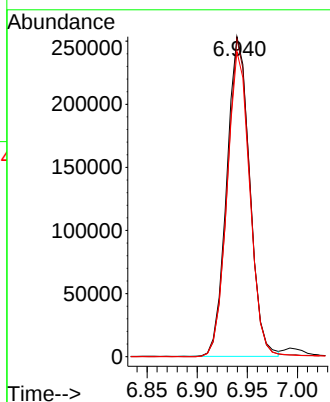
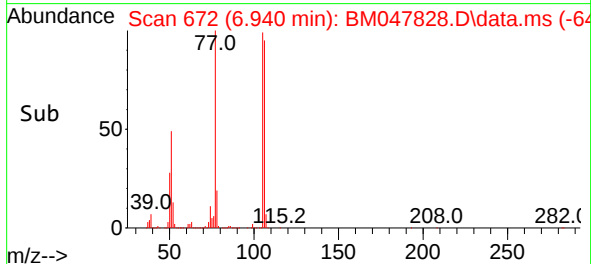
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion: 77 Resp: 402918
Ion Ratio Lower Upper
77 100
105 99.4 72.2 108.2
106 95.3 70.7 106.1

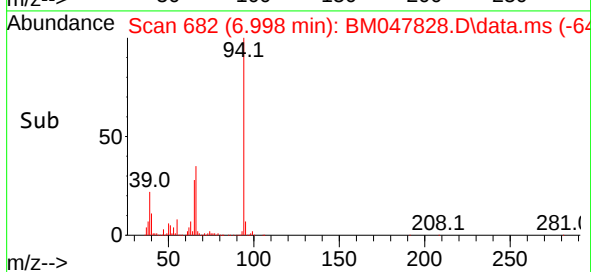
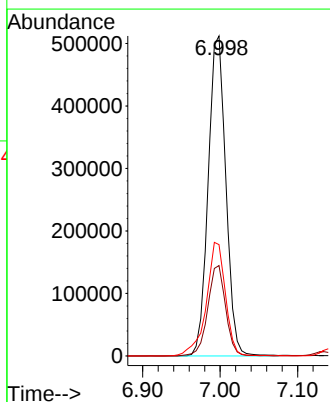
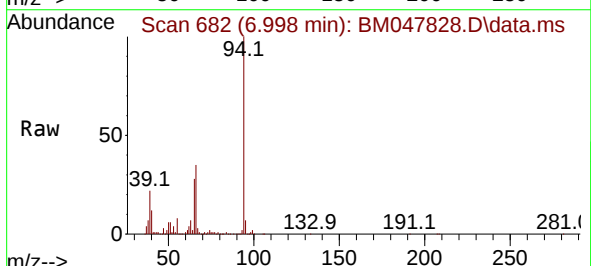
Manual Integrations
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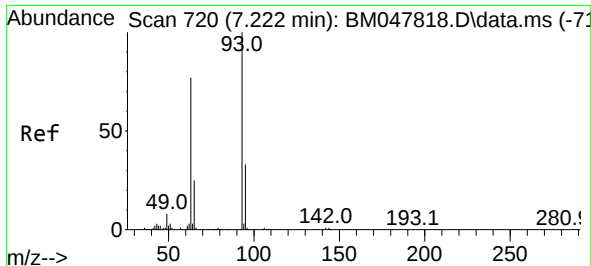
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#8
Phenol
Concen: 26.558 ng/ul
RT: 6.998 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

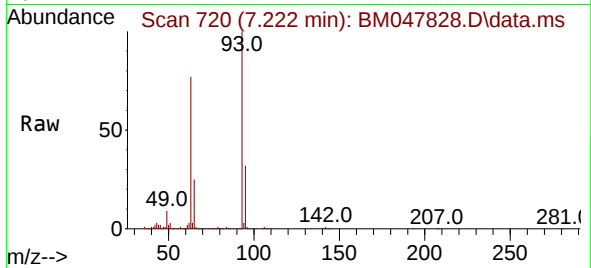
Tgt Ion: 94 Resp: 810969
Ion Ratio Lower Upper
94 100
65 28.2 26.3 39.5
66 34.8 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 25.863 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

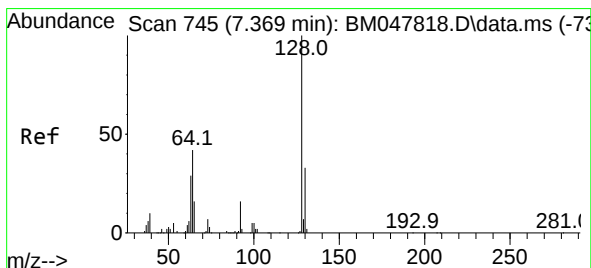
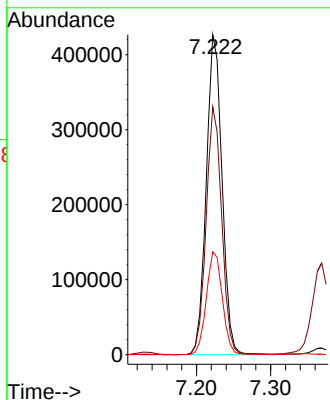
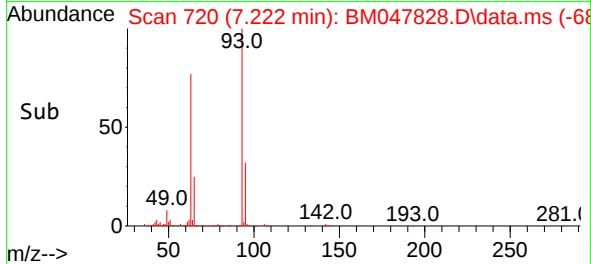
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion: 93 Resp: 629284
Ion Ratio Lower Upper
93 100
63 77.5 69.4 104.2
95 32.1 25.0 37.6

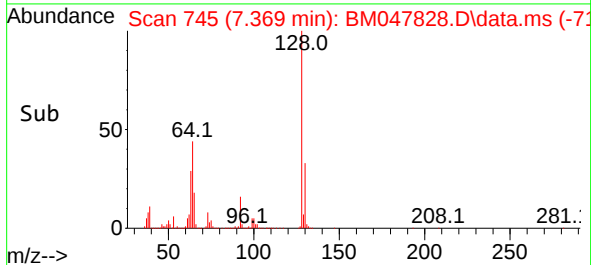
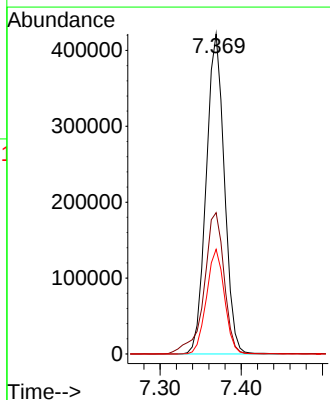
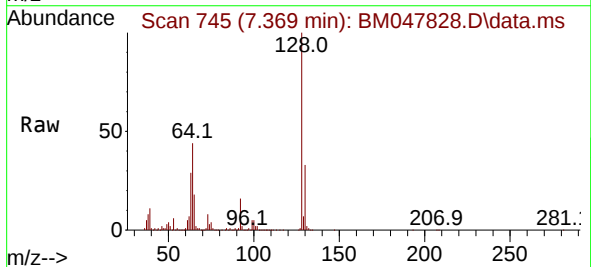
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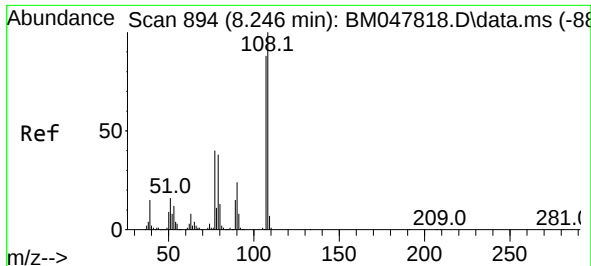
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#12
2-Chlorophenol
Concen: 29.555 ng/ul
RT: 7.369 min Scan# 745
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

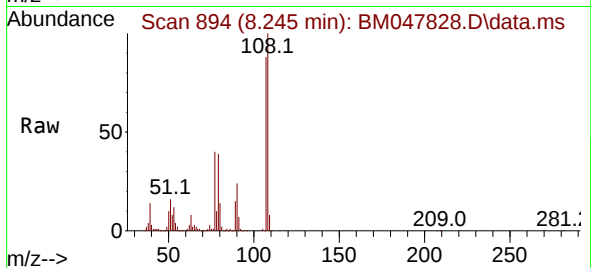
Tgt Ion:128 Resp: 653743
Ion Ratio Lower Upper
128 100
64 44.1 42.7 64.1
130 32.7 26.0 39.0





#13
2-Methylphenol
Concen: 28.271 ng/ul
RT: 8.245 min Scan# 894
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

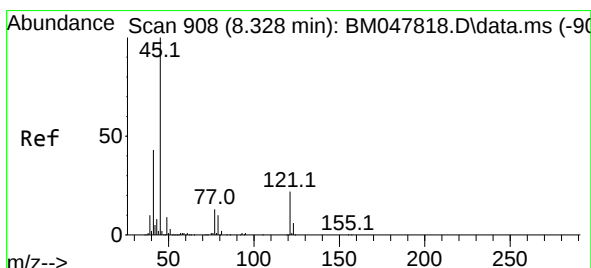
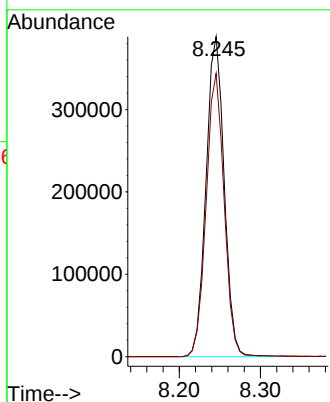
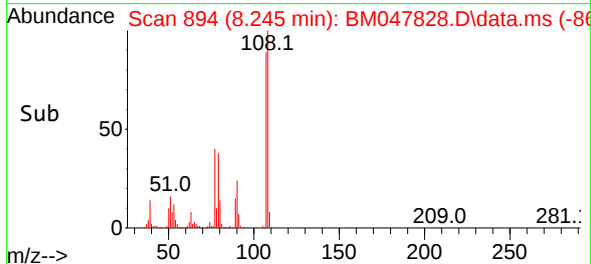
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:108 Resp: 60195
Ion Ratio Lower Upper
108 100
107 88.5 69.3 103.9

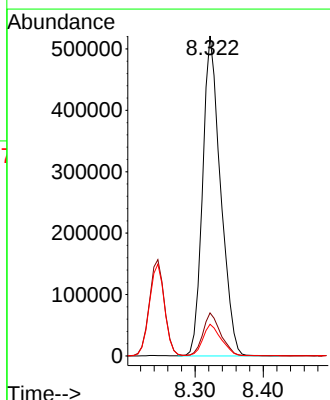
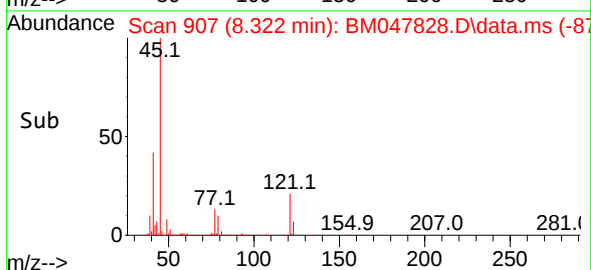
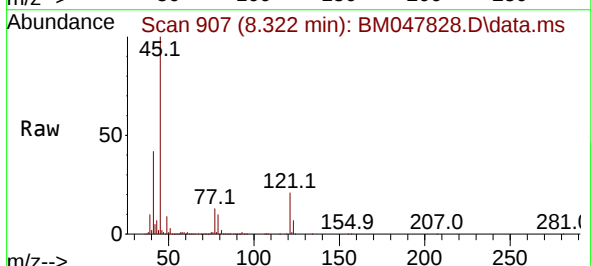
Manual Integrations
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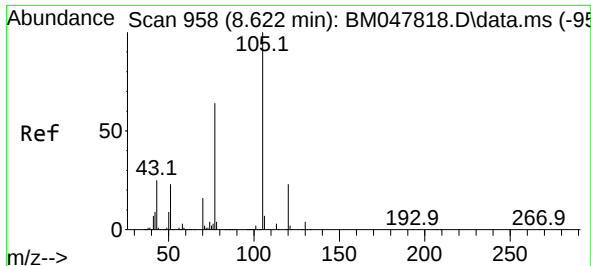
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.842 ng/ul
RT: 8.322 min Scan# 907
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

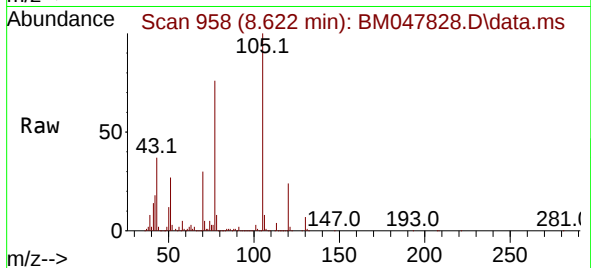
Tgt Ion: 45 Resp: 954610
Ion Ratio Lower Upper
45 100
77 13.4 9.0 13.6
79 9.9 6.5 9.7#





#16
Acetophenone
Concen: 27.172 ng/ul
RT: 8.622 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

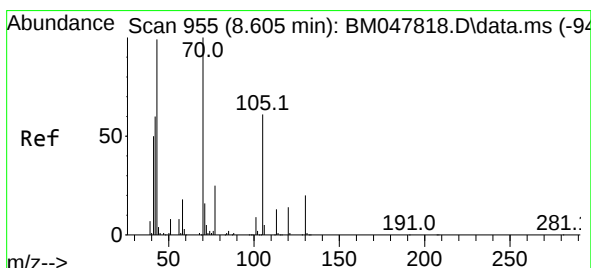
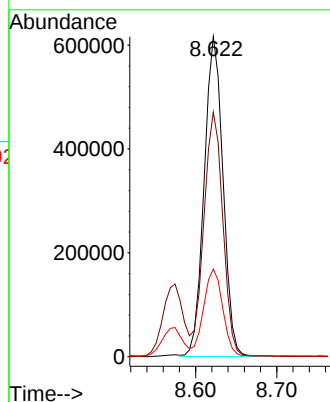
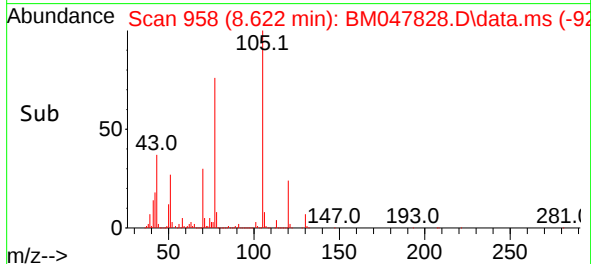
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



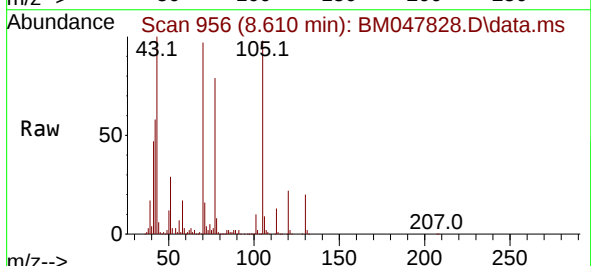
Tgt Ion:105 Resp: 99203
Ion Ratio Lower Upper
105 100
77 76.5 66.6 100.0
51 27.4 27.0 40.4

Manual Integrations
APPROVED

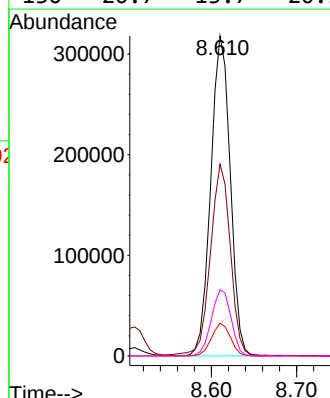
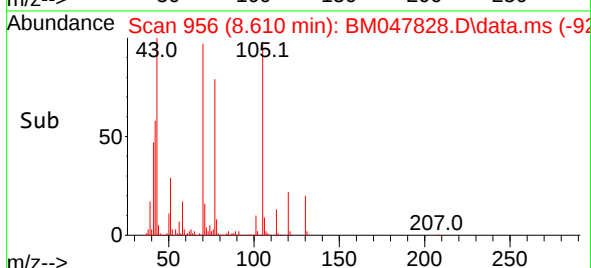
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

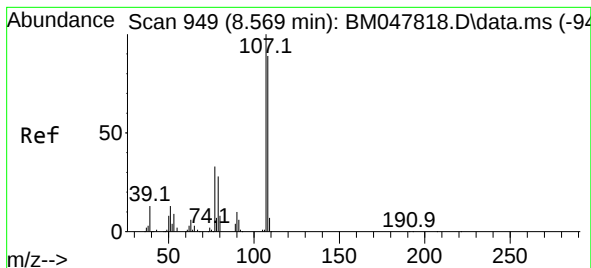


#17
N-Nitroso-di-n-propylamine
Concen: 26.118 ng/ul
RT: 8.610 min Scan# 956
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



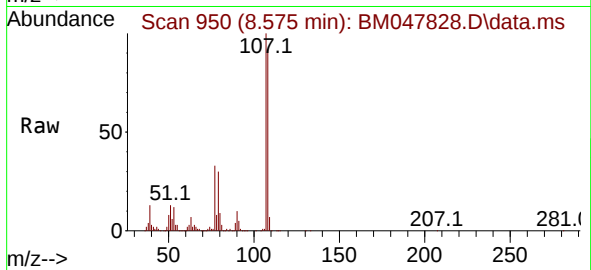
Tgt Ion: 70 Resp: 505052
Ion Ratio Lower Upper
70 100
42 59.9 55.3 82.9
101 10.3 6.8 10.2#
130 20.7 13.7 20.5#





#18
4-Methylphenol
Concen: 27.668 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

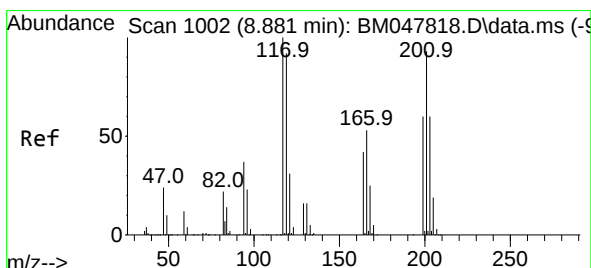
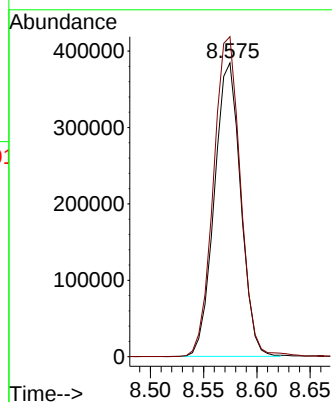
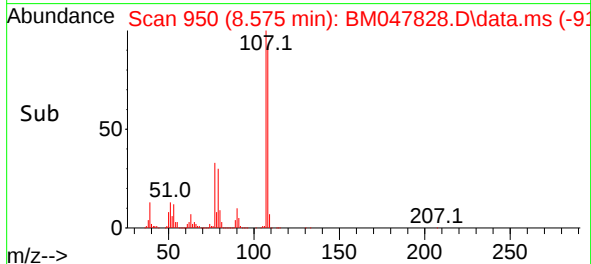
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:108 Resp: 66201
Ion Ratio Lower Upper
108 100
107 108.9 88.4 132.6

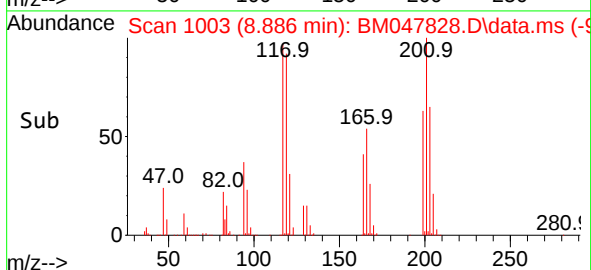
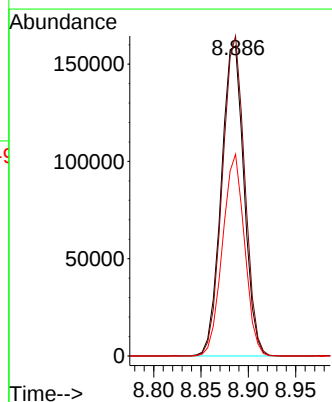
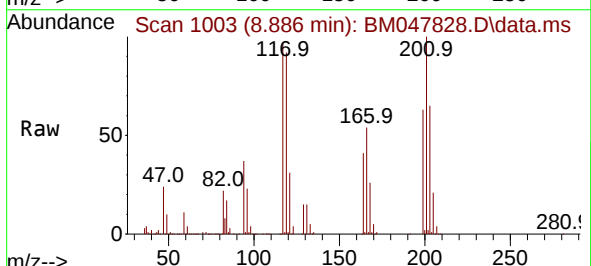
Manual Integrations
APPROVED

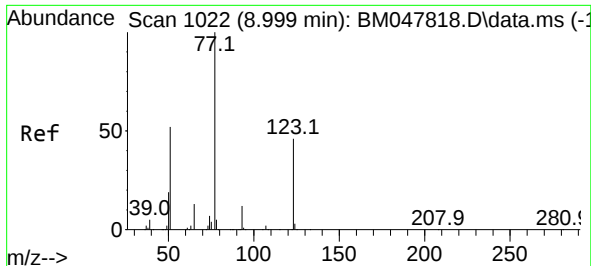
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#19
Hexachloroethane
Concen: 26.917 ng/ul
RT: 8.886 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

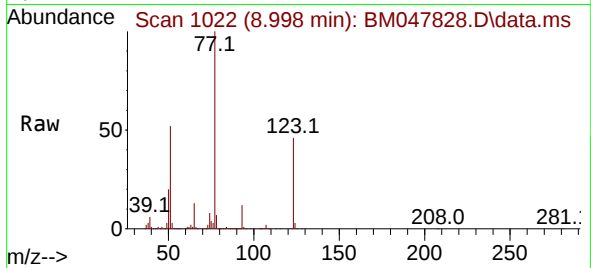
Tgt Ion:117 Resp: 267620
Ion Ratio Lower Upper
117 100
201 103.2 71.0 106.6
199 65.1 44.2 66.4





#22
Nitrobenzene
Concen: 25.886 ng/ul
RT: 8.998 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

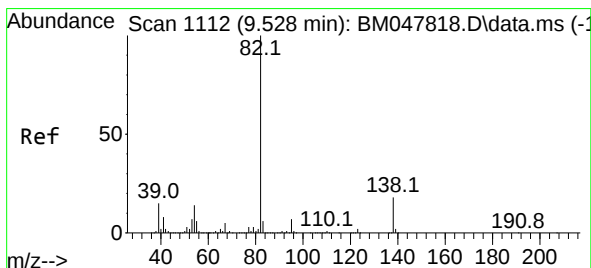
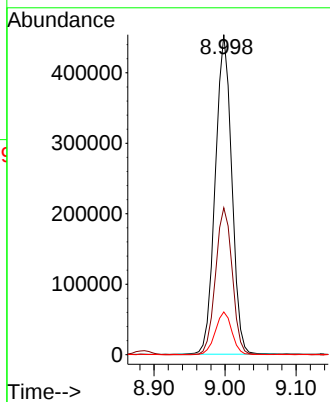
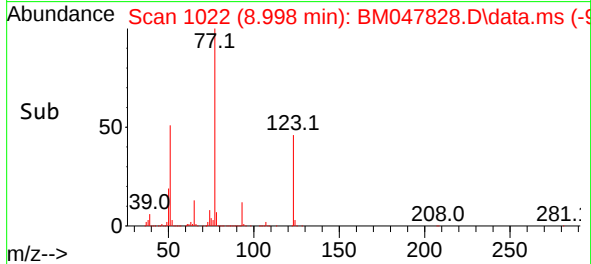
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion: 77 Resp: 728730
Ion Ratio Lower Upper
77 100
123 45.9 31.7 47.5
65 13.4 11.1 16.7

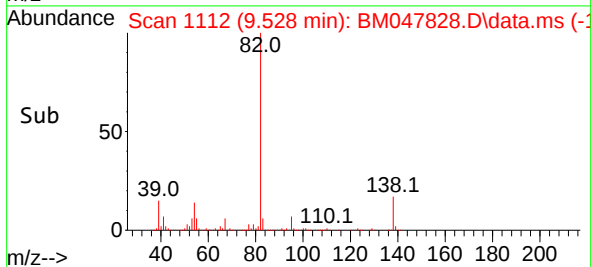
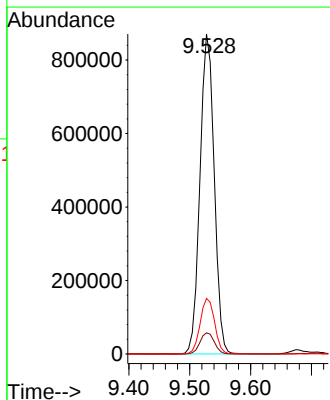
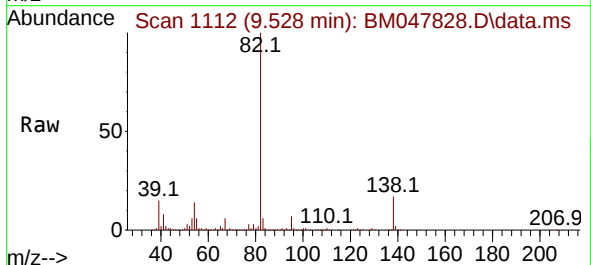
Manual Integrations
APPROVED

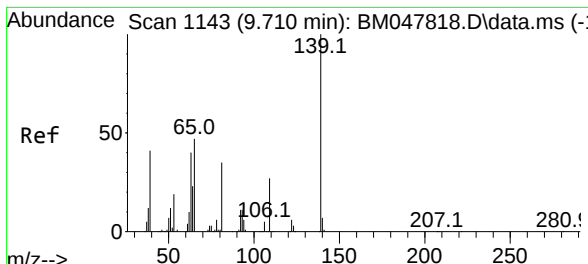
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#23
Isophorone
Concen: 28.027 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

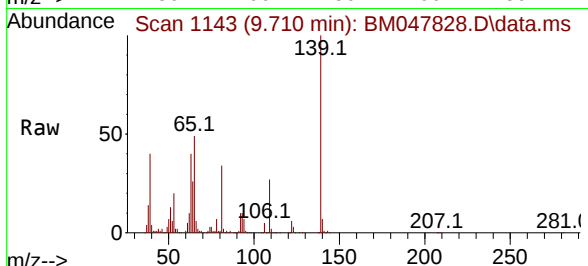
Tgt Ion: 82 Resp: 1411388
Ion Ratio Lower Upper
82 100
95 6.6 4.9 7.3
138 17.4 12.0 18.0





#25
2-Nitrophenol
Concen: 33.519 ng/ul
RT: 9.710 min Scan# 1143
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

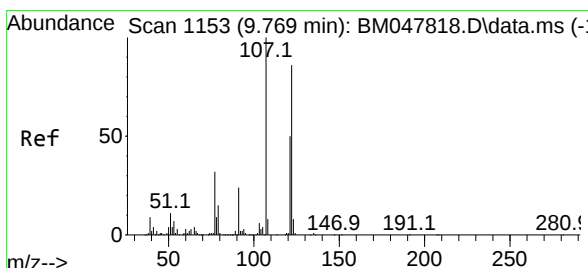
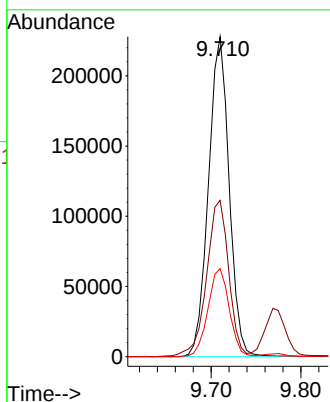
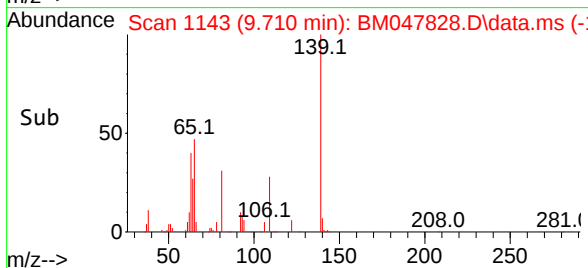
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:139 Resp: 364168
Ion Ratio Lower Upper
139 100
65 48.8 49.6 74.4
109 27.5 23.4 35.2

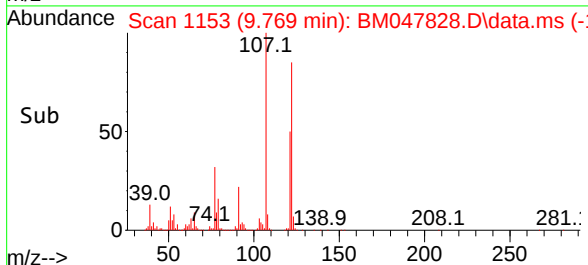
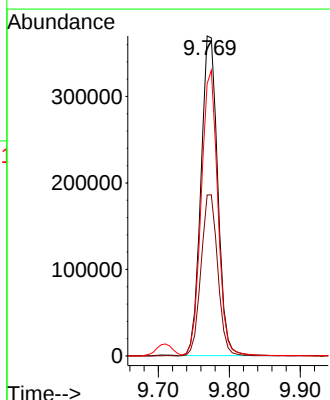
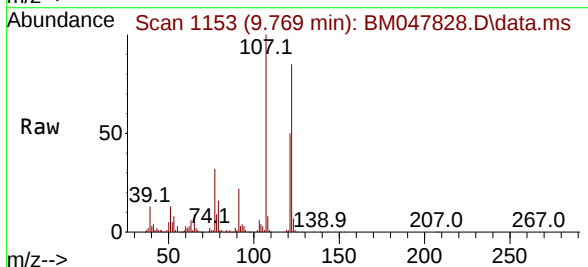
Manual Integrations
APPROVED

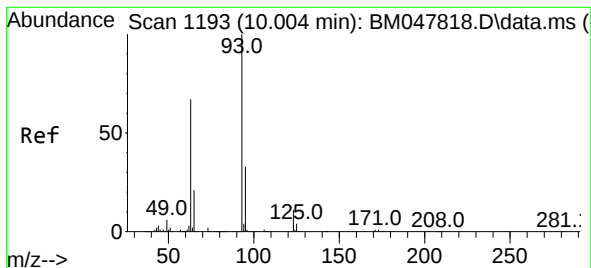
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#26
2,4-Dimethylphenol
Concen: 26.089 ng/ul
RT: 9.769 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

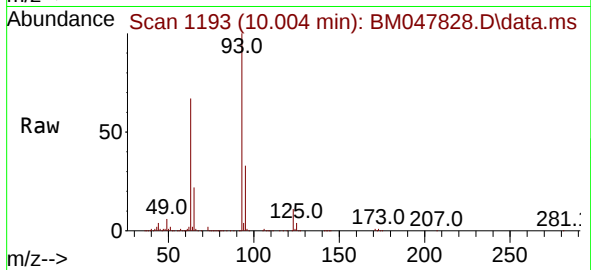
Tgt Ion:107 Resp: 607339
Ion Ratio Lower Upper
107 100
121 50.3 37.8 56.8
122 85.1 65.4 98.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 27.475 ng/ul
 RT: 10.004 min Scan# 1193
 Delta R.T. -0.018 min
 Lab File: BM047828.D
 Acq: 04 Oct 2024 04:30

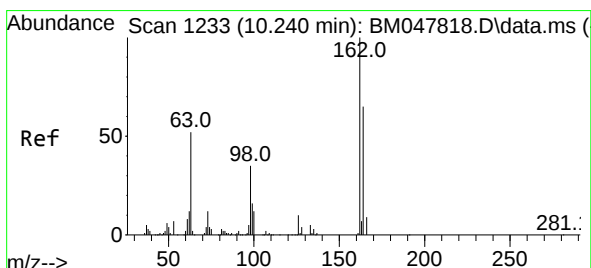
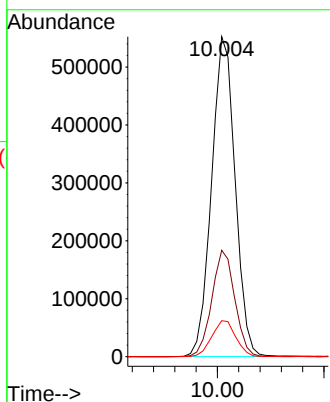
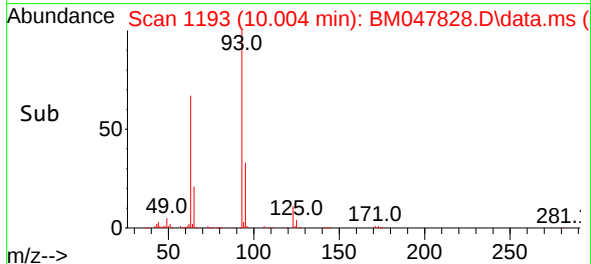
Instrument :
 BNA_M
 ClientSampleId :
 DCYM1MSD



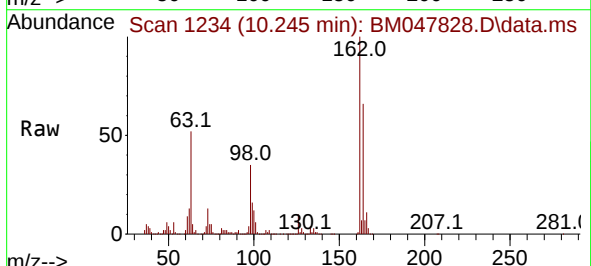
Tgt Ion: 93 Resp: 84624
 Ion Ratio Lower Upper
 93 100
 95 33.3 27.1 40.7
 123 11.2 8.2 12.4

Manual Integrations
 APPROVED

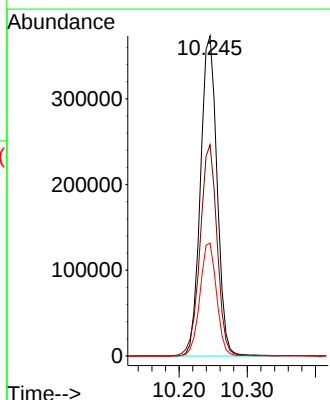
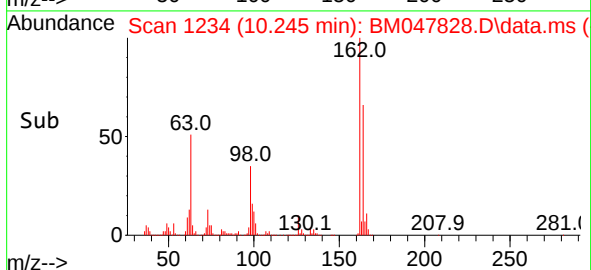
Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024

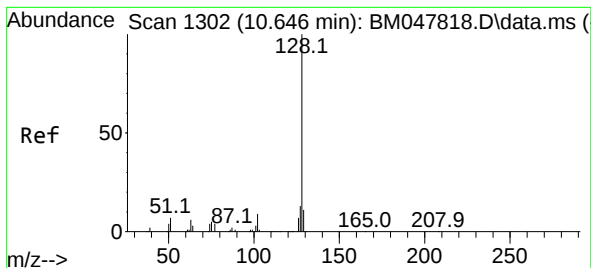


#29
 2,4-Dichlorophenol
 Concen: 32.161 ng/ul
 RT: 10.245 min Scan# 1234
 Delta R.T. -0.012 min
 Lab File: BM047828.D
 Acq: 04 Oct 2024 04:30



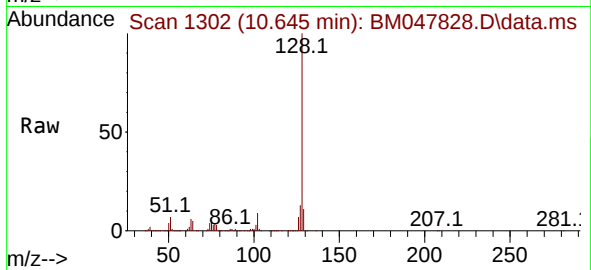
Tgt Ion:162 Resp: 630013
 Ion Ratio Lower Upper
 162 100
 164 66.0 52.2 78.2
 98 35.3 30.6 46.0





#30
Naphthalene
Concen: 28.915 ng/ul
RT: 10.645 min Scan# 11
Delta R.T. -0.018 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

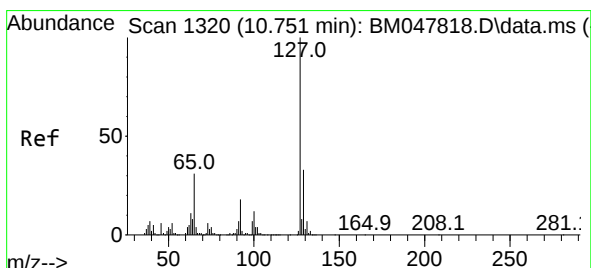
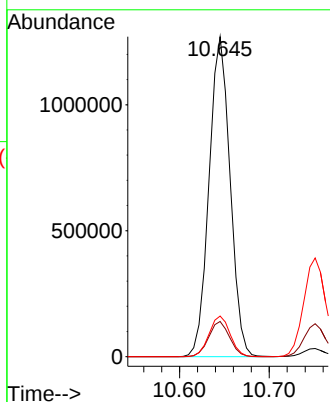
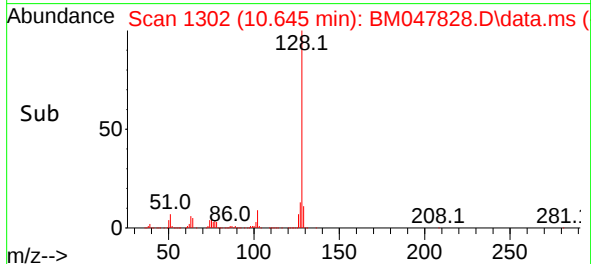
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:128 Resp: 2070110
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.7 10.4 15.6

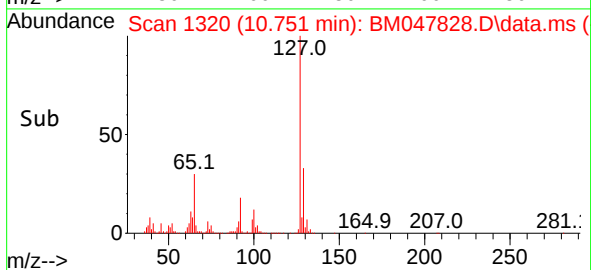
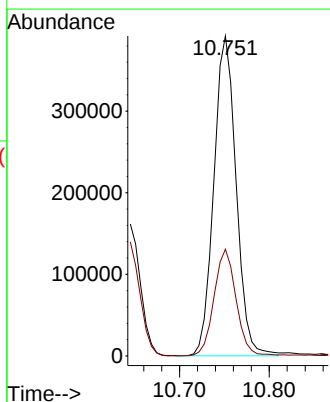
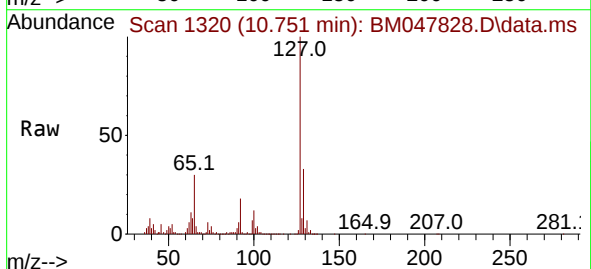
Manual Integrations
APPROVED

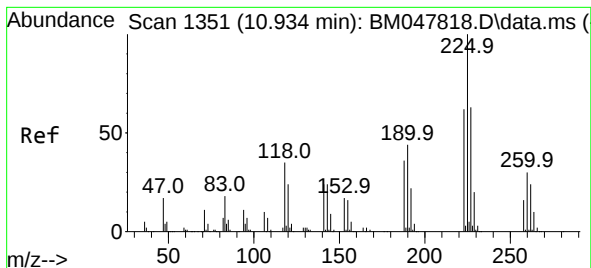
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#32
4-Chloroaniline
Concen: 23.394 ng/ul
RT: 10.751 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

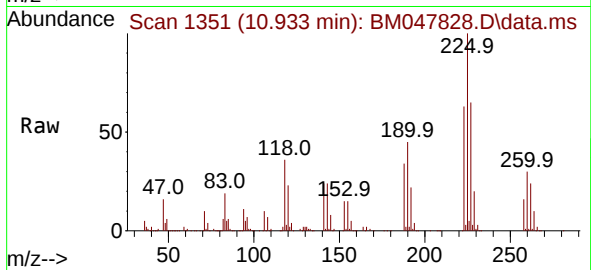
Tgt Ion:127 Resp: 675607
Ion Ratio Lower Upper
127 100
129 33.3 25.9 38.9





#33
Hexachlorobutadiene
Concen: 29.403 ng/u1
RT: 10.933 min Scan# 11
Delta R.T. -0.018 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

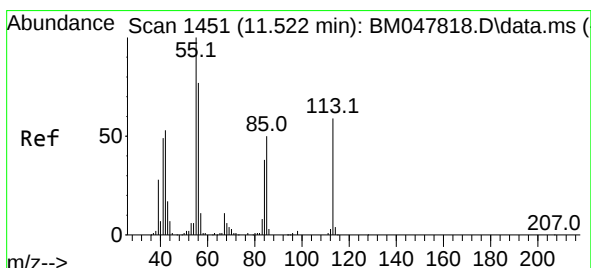
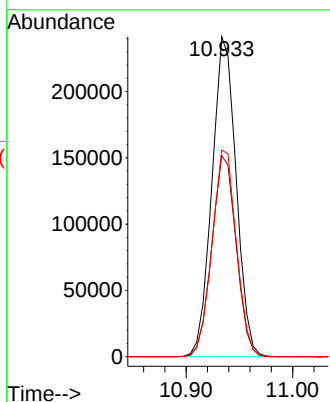
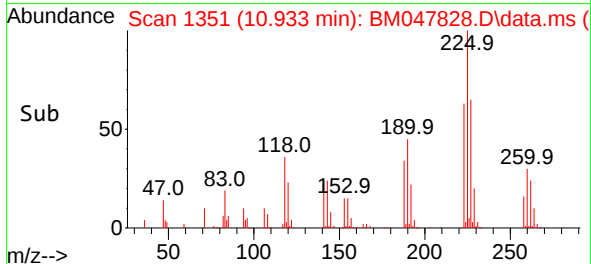
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



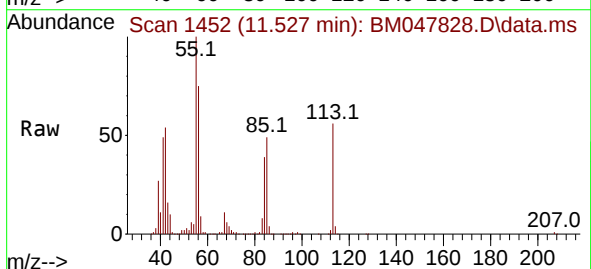
Tgt Ion:225 Resp: 38056
Ion Ratio Lower Upper
225 100
223 62.9 50.3 75.5
227 64.5 49.1 73.7

Manual Integrations
APPROVED

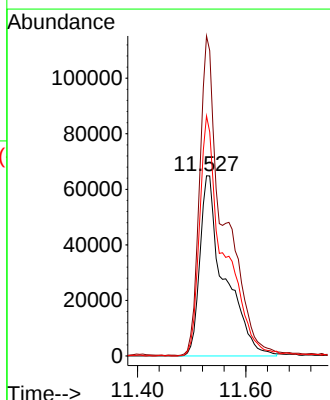
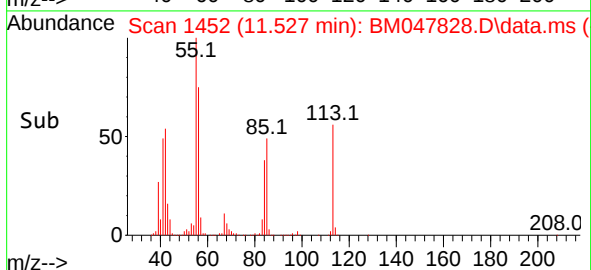
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

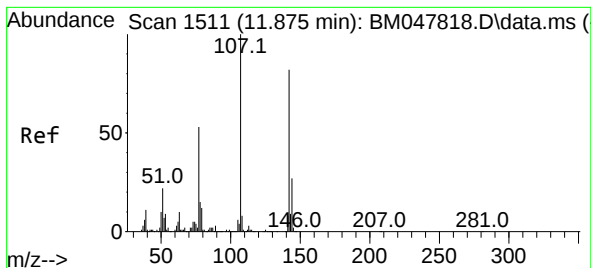


#34
Caprolactam
Concen: 32.414 ng/u1 m
RT: 11.527 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



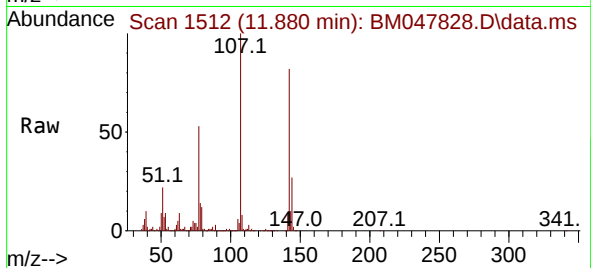
Tgt Ion:113 Resp: 203073
Ion Ratio Lower Upper
113 100
55 177.6 167.9 251.9
56 133.2 131.3 196.9





#35
4-Chloro-3-methylphenol
Concen: 32.087 ng/ul
RT: 11.880 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

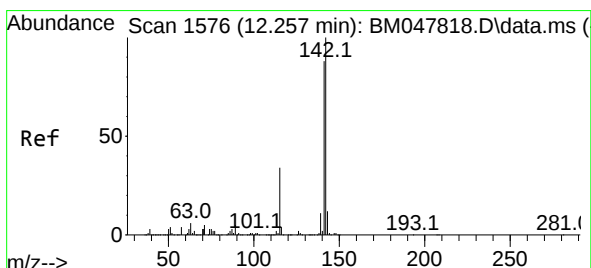
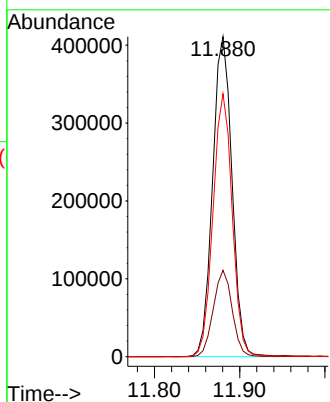
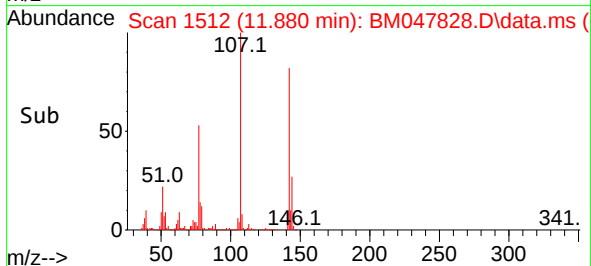
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



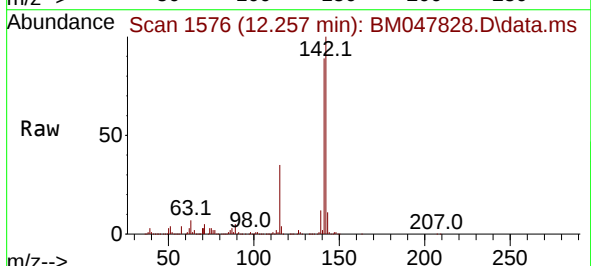
Tgt Ion:107 Resp: 650660
Ion Ratio Lower Upper
107 100
144 27.0 18.7 28.1
142 82.2 62.7 94.1

Manual Integrations
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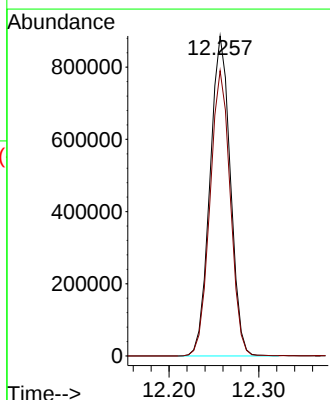
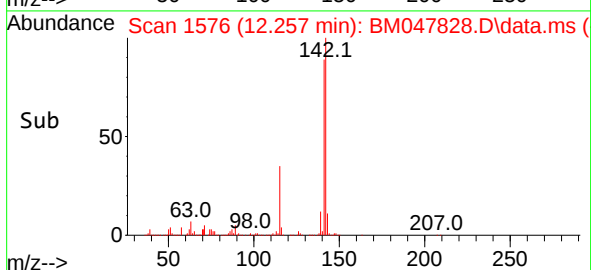
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

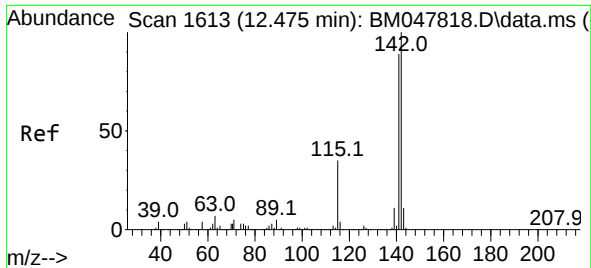


#36
2-Methylnaphthalene
Concen: 30.775 ng/ul
RT: 12.257 min Scan# 1576
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



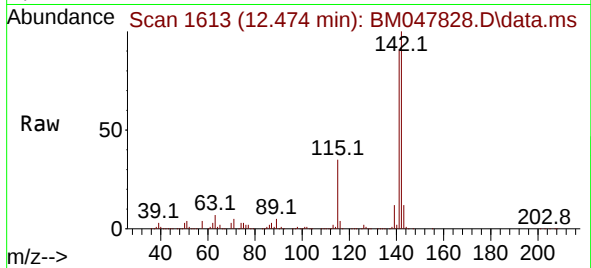
Tgt Ion:142 Resp: 1399938
Ion Ratio Lower Upper
142 100
141 89.2 72.5 108.7





#37
1-Methylnaphthalene
Concen: 30.334 ng/ul
RT: 12.474 min Scan# 1613
Delta R.T. -0.018 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

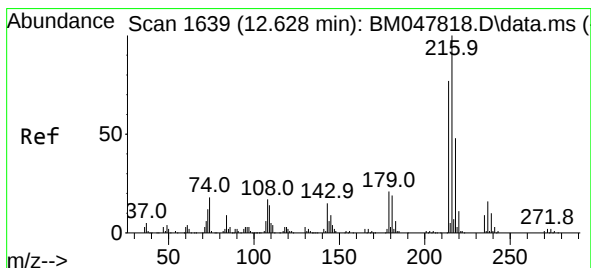
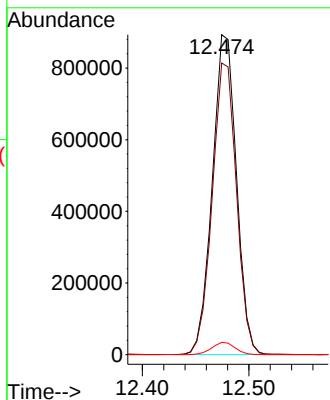
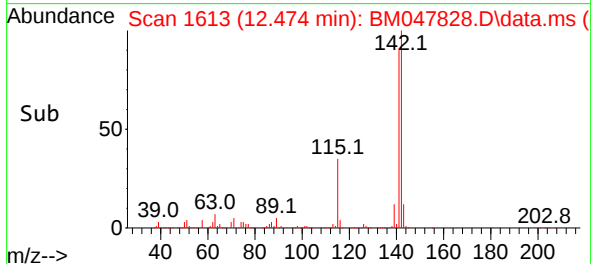
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



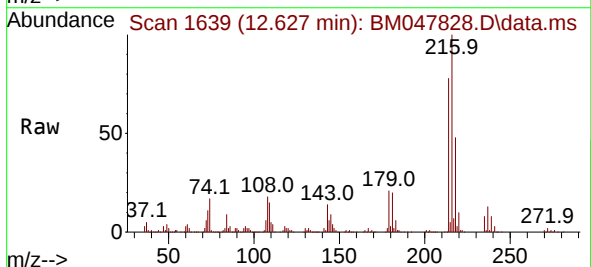
Tgt Ion:142 Resp: 140391
Ion Ratio Lower Upper
142 100
141 91.2 73.4 110.2
116 3.9 3.0 4.6

Manual Integrations
APPROVED

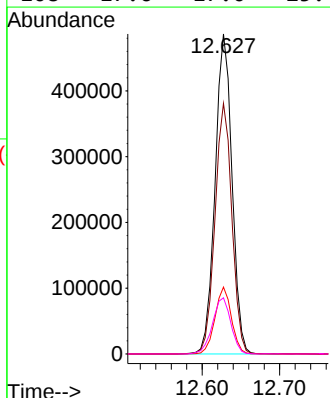
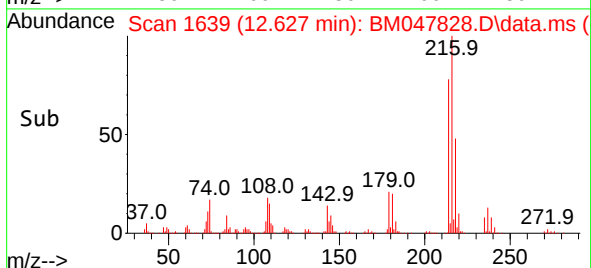
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

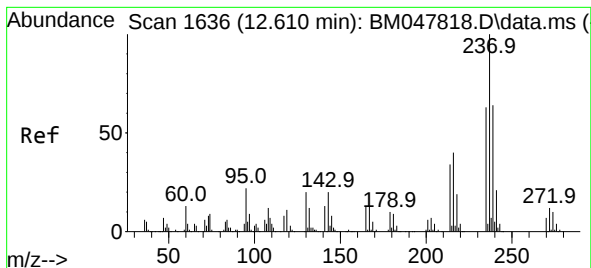


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.715 ng/ul
RT: 12.627 min Scan# 1639
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



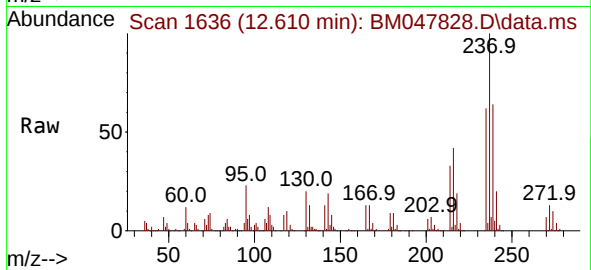
Tgt Ion:216 Resp: 737495
Ion Ratio Lower Upper
216 100
214 78.3 61.0 91.4
179 20.9 17.7 26.5
108 17.6 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 24.235 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.018 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

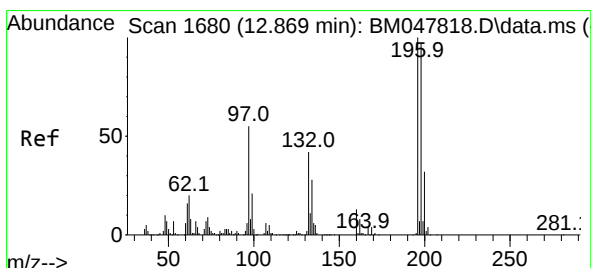
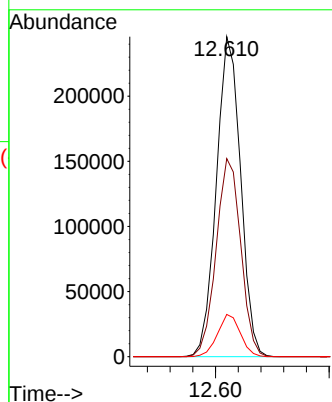
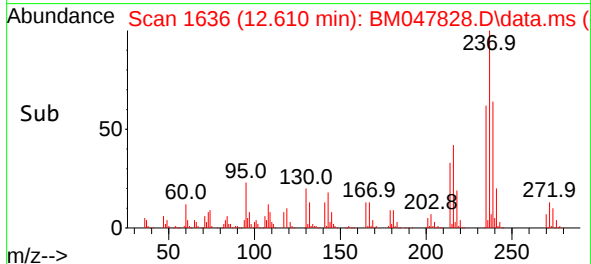
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



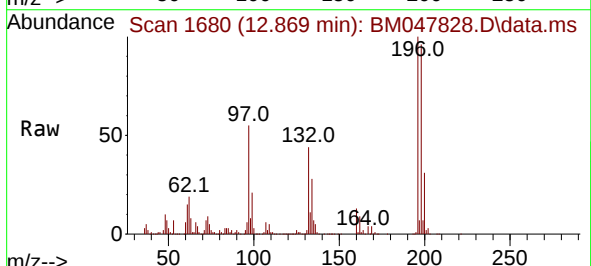
Tgt Ion:237 Resp: 363802
Ion Ratio Lower Upper
237 100
235 61.9 49.8 74.6
272 13.2 9.7 14.5

Manual Integrations
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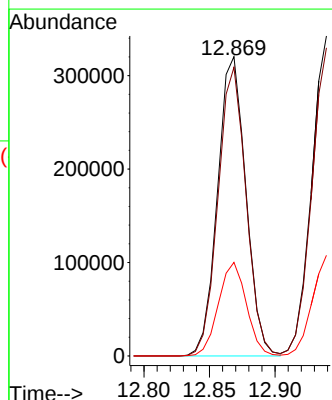
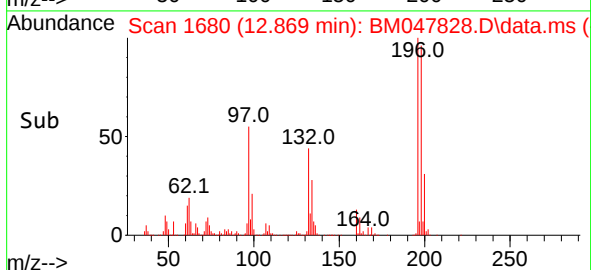
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

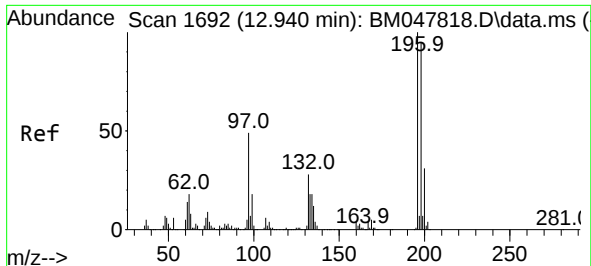


#41
2,4,6-Trichlorophenol
Concen: 33.519 ng/ul
RT: 12.869 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



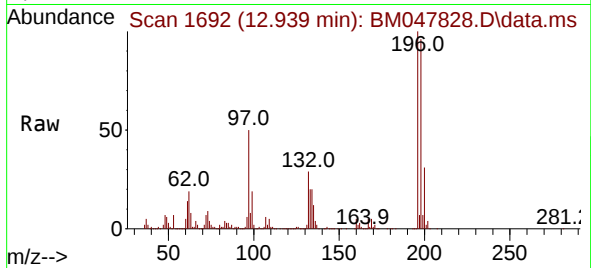
Tgt Ion:196 Resp: 481337
Ion Ratio Lower Upper
196 100
198 96.4 77.1 115.7
200 31.3 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 33.014 ng/ul
RT: 12.939 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

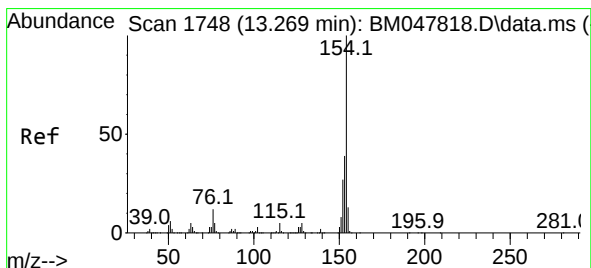
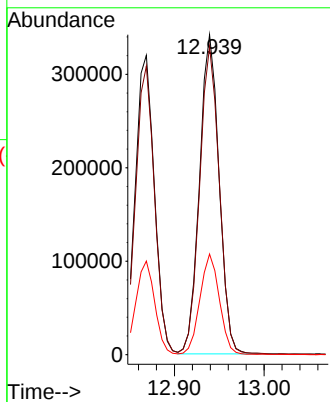
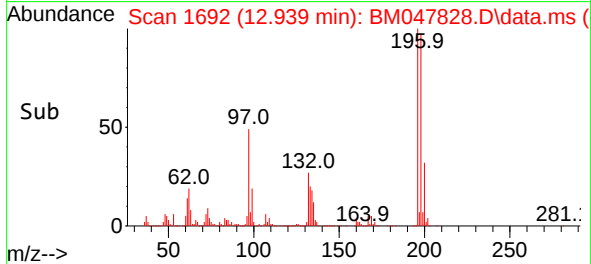
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



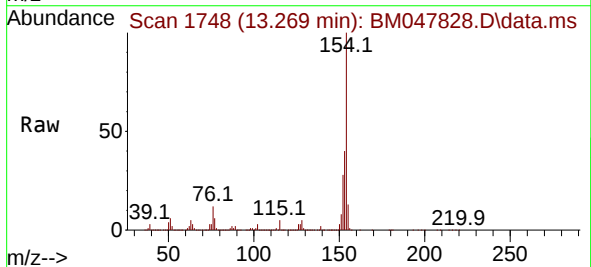
Tgt Ion:196 Resp: 51841
Ion Ratio Lower Upper
196 100
198 96.3 79.5 119.3
200 31.5 25.8 38.8

Manual Integrations
APPROVED

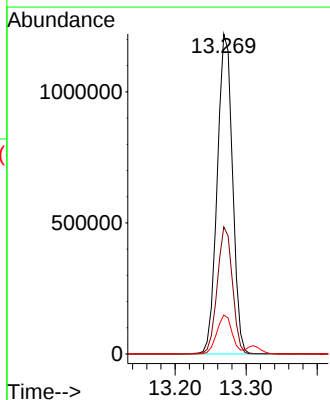
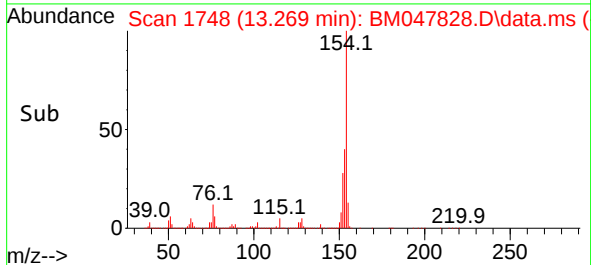
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

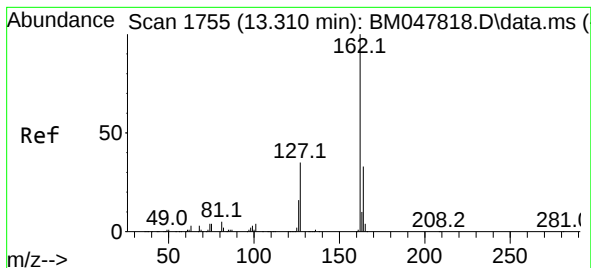


#43
1,1'-Biphenyl
Concen: 29.735 ng/ul
RT: 13.269 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



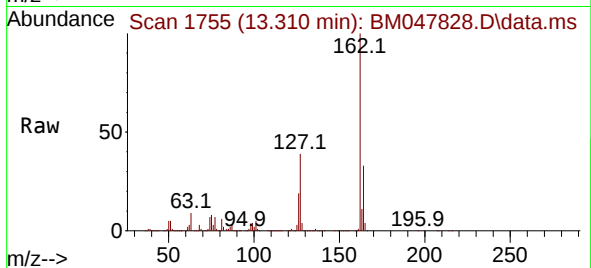
Tgt Ion:154 Resp: 1815147
Ion Ratio Lower Upper
154 100
153 39.7 31.1 46.7
76 12.2 12.1 18.1





#44
2-Chloronaphthalene
Concen: 29.784 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

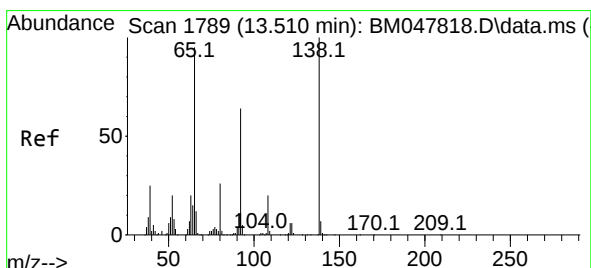
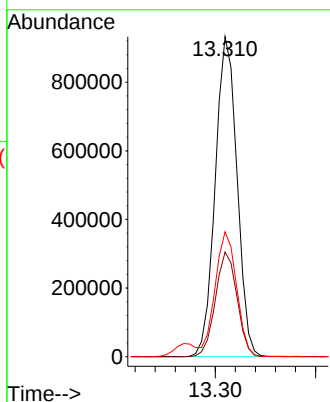
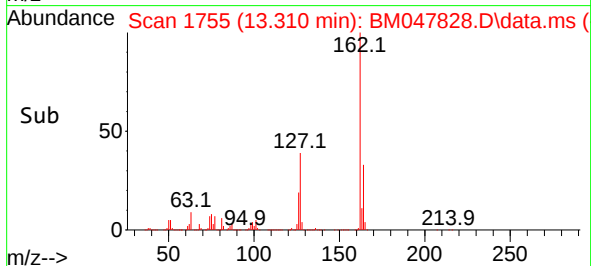
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:162 Resp: 1406149
Ion Ratio Lower Upper
162 100
164 32.7 25.3 37.9
127 39.1 32.9 49.3

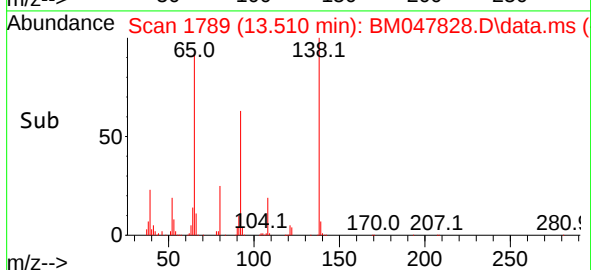
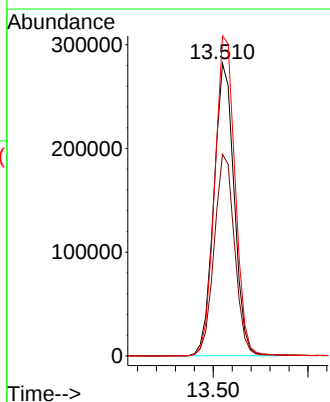
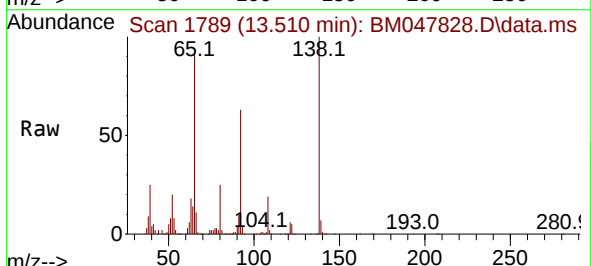
Manual Integrations
APPROVED

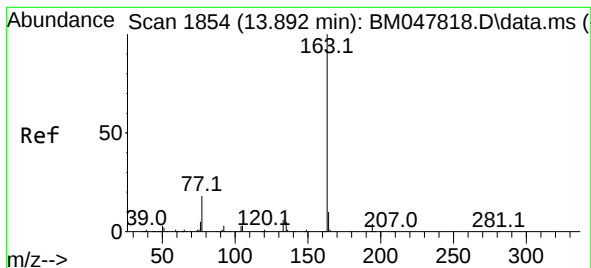
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#45
2-Nitroaniline
Concen: 28.040 ng/ul
RT: 13.510 min Scan# 1789
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

Tgt Ion: 65 Resp: 420236
Ion Ratio Lower Upper
65 100
92 69.0 49.1 73.7
138 109.5 67.6 101.4#





#47

Dimethylphthalate

Concen: 31.011 ng/ul

RT: 13.892 min Scan# 1854

Delta R.T. -0.012 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

DCYM1MSD

Tgt Ion:163 Resp: 1736004

Ion Ratio Lower Upper

163 100

194 4.0 3.0 4.6

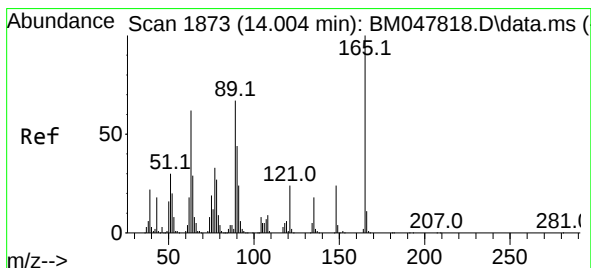
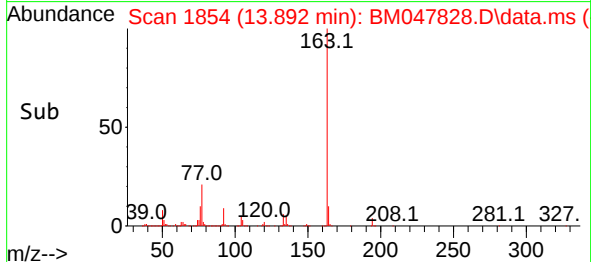
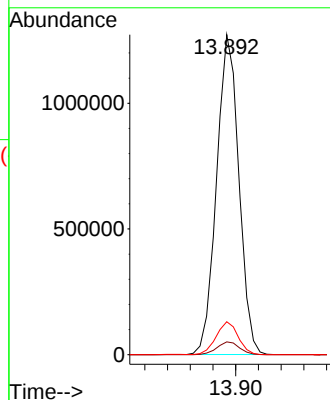
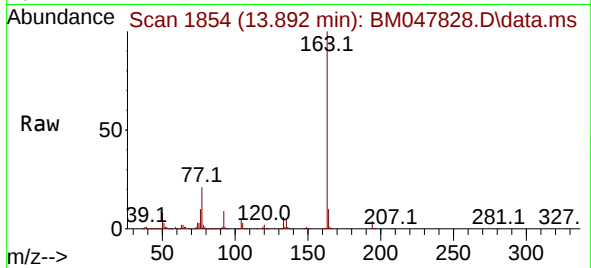
164 10.3 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024

Supervised By :mohammad ahmed 10/06/2024



#48

2,6-Dinitrotoluene

Concen: 35.860 ng/ul

RT: 14.010 min Scan# 1874

Delta R.T. -0.006 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

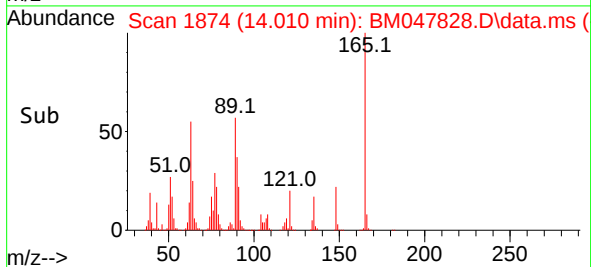
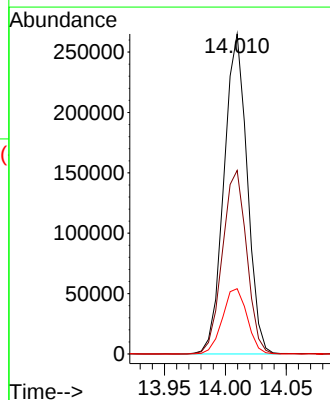
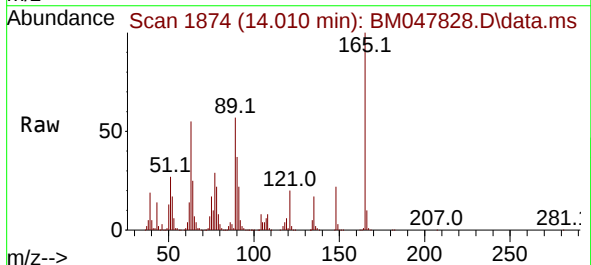
Tgt Ion:165 Resp: 352556

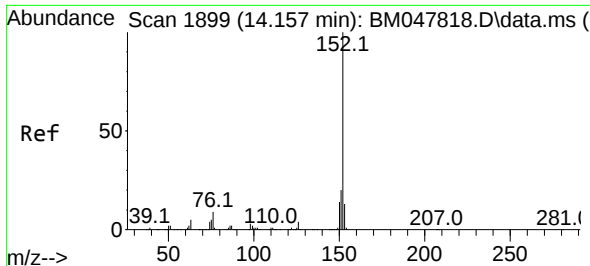
Ion Ratio Lower Upper

165 100

89 57.4 58.5 87.7#

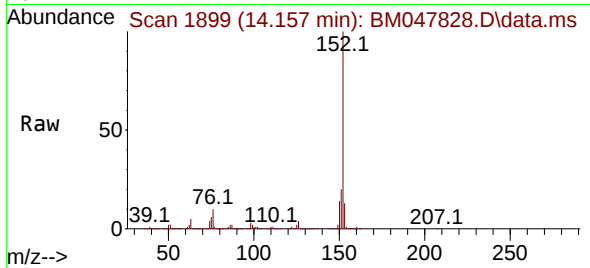
121 20.4 20.2 30.2





#50
Acenaphthylene
Concen: 30.498 ng/ul
RT: 14.157 min Scan# 1899
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

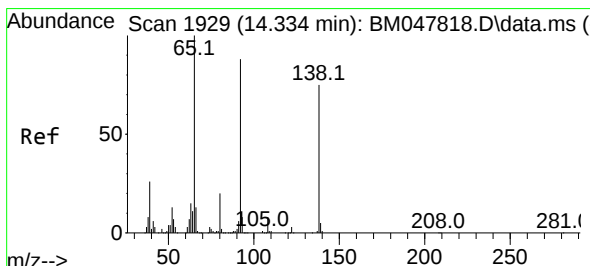
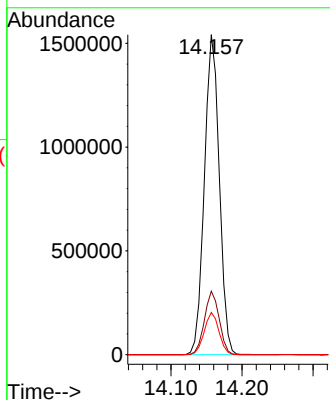
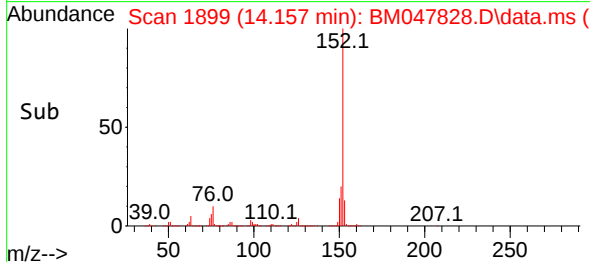
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



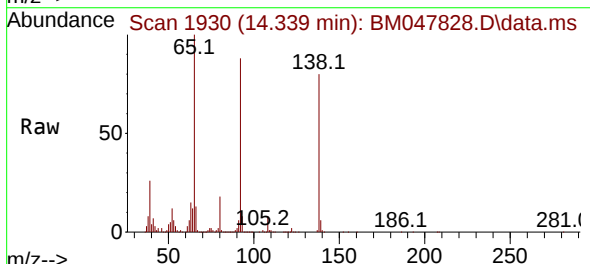
Tgt Ion:152 Resp: 225412
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.2 10.7 16.1

Manual Integrations
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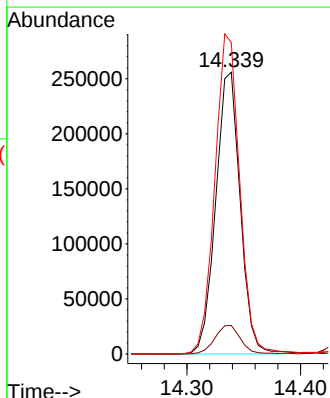
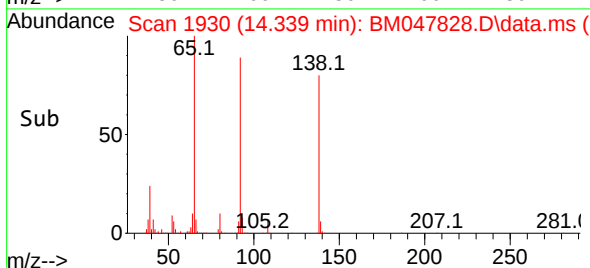
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

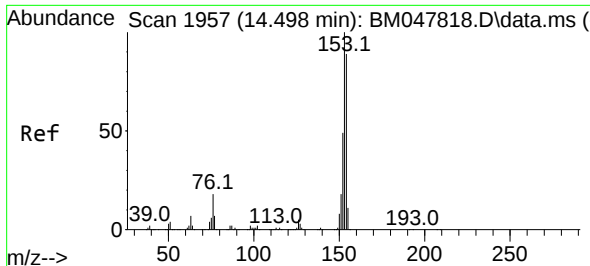


#51
3-Nitroaniline
Concen: 32.215 ng/ul
RT: 14.339 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



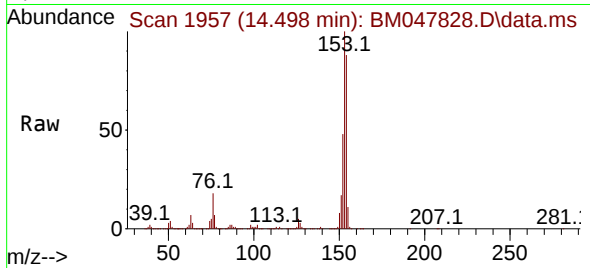
Tgt Ion:138 Resp: 383324
Ion Ratio Lower Upper
138 100
108 10.1 9.0 13.6
92 110.5 101.5 152.3





#52
Acenaphthene
Concen: 29.169 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

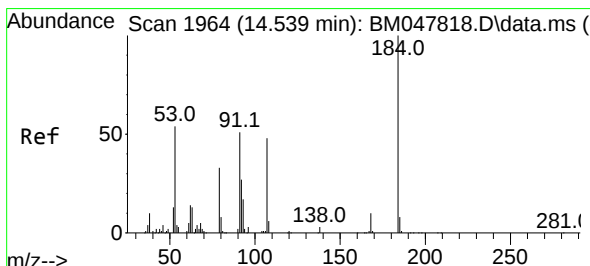
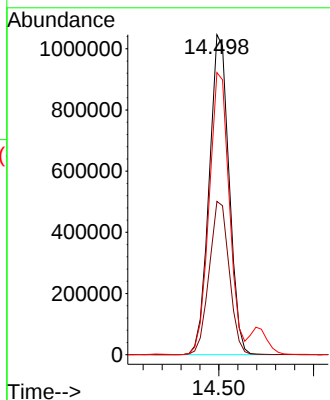
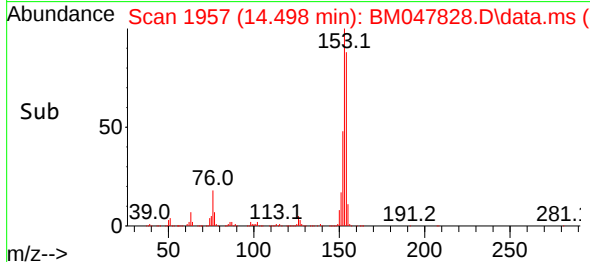
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



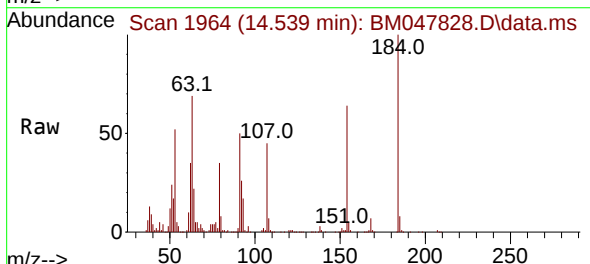
Tgt Ion:153 Resp: 1523994
Ion Ratio Lower Upper
153 100
152 47.9 39.7 59.5
154 88.1 72.6 108.8

Manual Integrations
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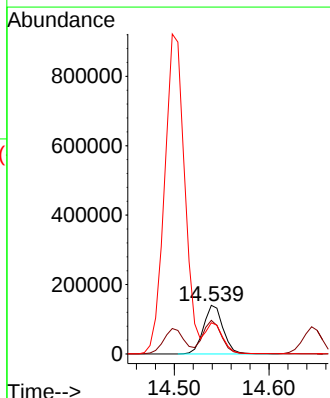
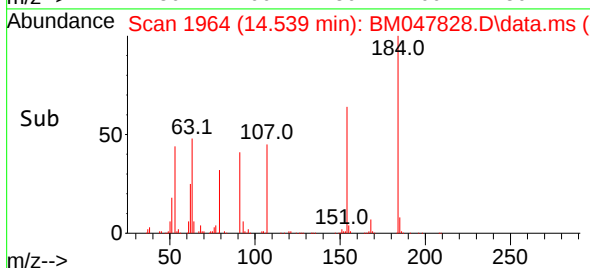
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

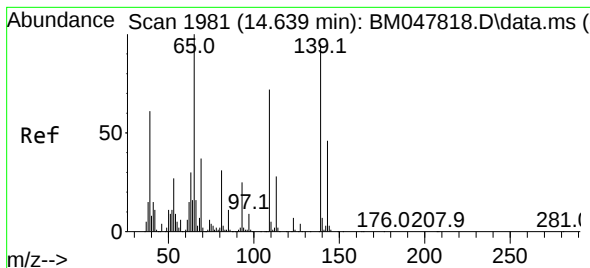


#53
2,4-Dinitrophenol
Concen: 33.192 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



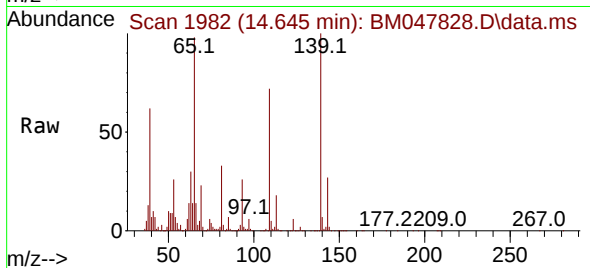
Tgt Ion:184 Resp: 201637
Ion Ratio Lower Upper
184 100
63 69.2 77.5 116.3#
154 64.3 55.8 83.6





#55
4-Nitrophenol
Concen: 28.753 ng/ul
RT: 14.645 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

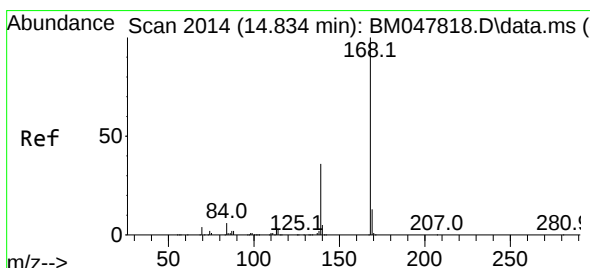
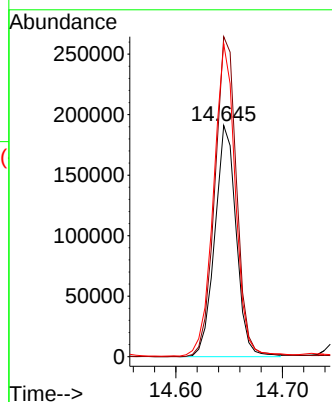
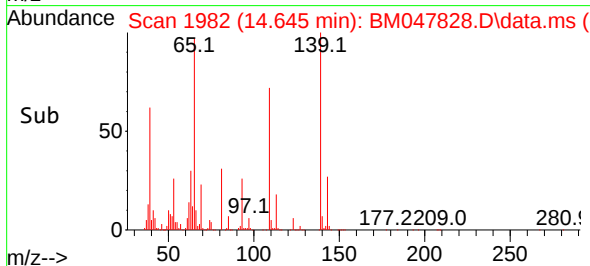
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:109 Resp: 265680
Ion Ratio Lower Upper
109 100
139 138.4 105.7 158.5
65 135.3 123.1 184.7

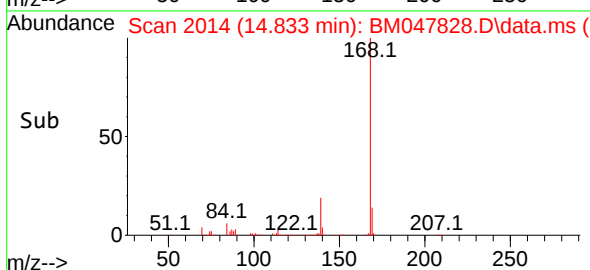
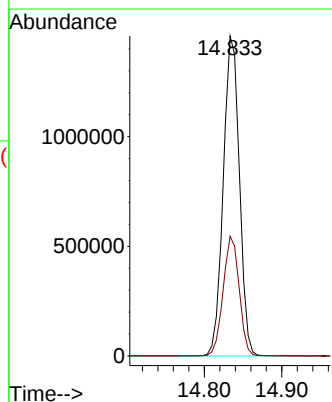
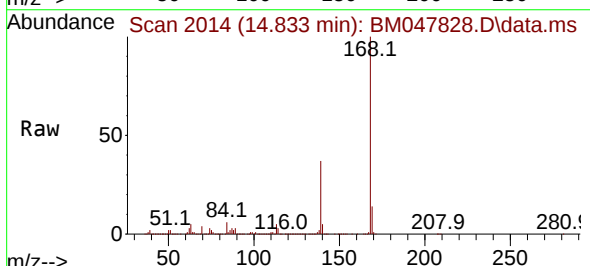
Manual Integrations
APPROVED

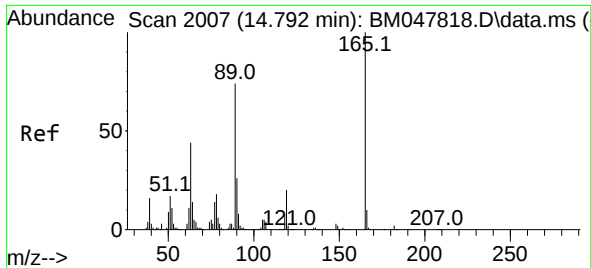
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#56
Dibenzofuran
Concen: 30.006 ng/ul
RT: 14.833 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

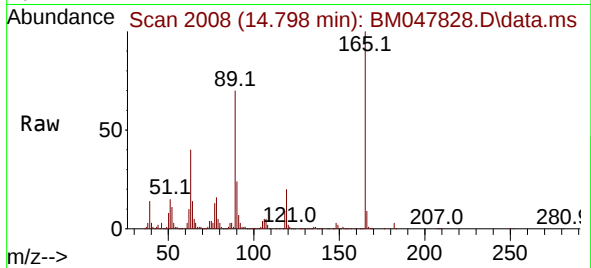
Tgt Ion:168 Resp: 2110257
Ion Ratio Lower Upper
168 100
139 37.4 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 35.243 ng/ul
RT: 14.798 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

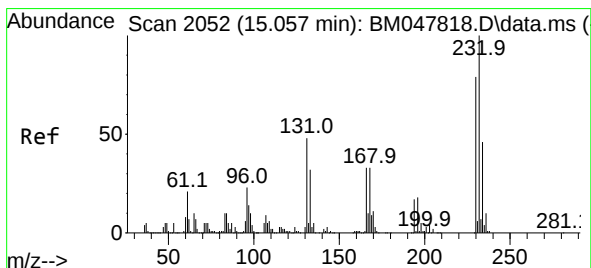
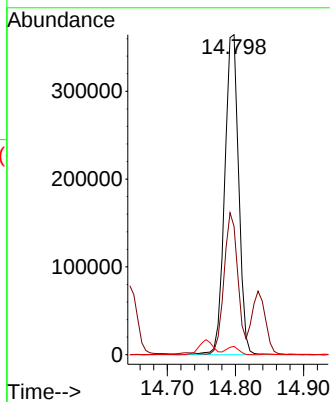
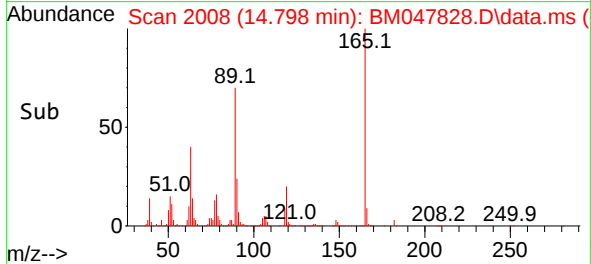
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



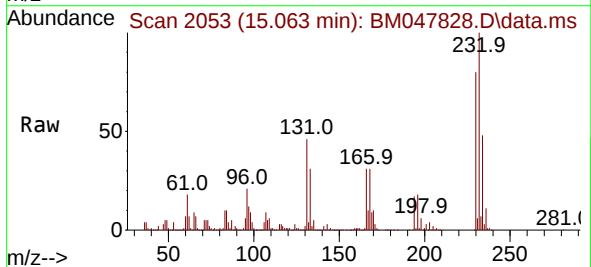
Tgt Ion:165 Resp: 520404
Ion Ratio Lower Upper
165 100
63 40.1 45.8 68.6
182 2.6 1.7 2.5

Manual Integrations
APPROVED

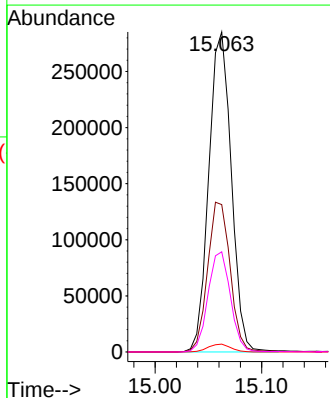
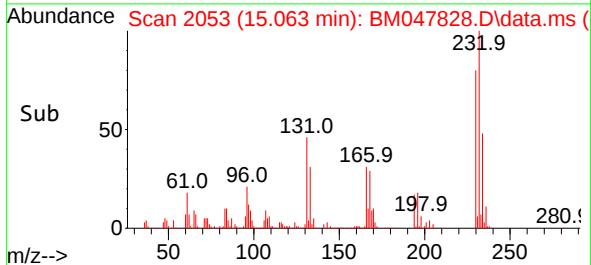
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

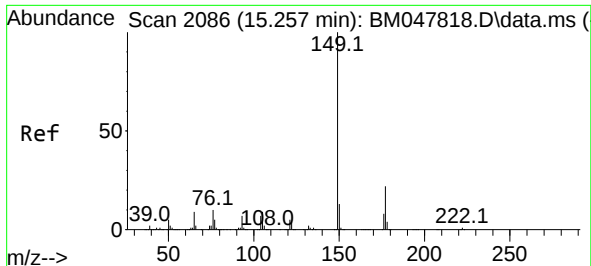


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.769 ng/ul
RT: 15.063 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



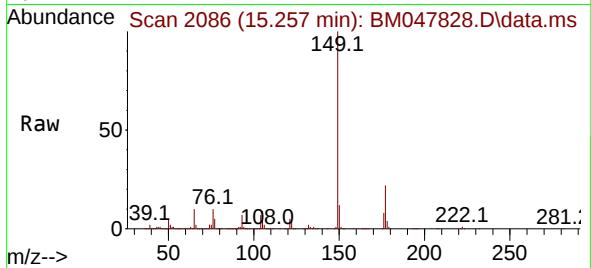
Tgt Ion:232 Resp: 417988
Ion Ratio Lower Upper
232 100
131 46.0 40.2 60.4
130 2.5 2.6 4.0#
166 31.3 25.3 37.9





#59
Diethylphthalate
Concen: 31.074 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

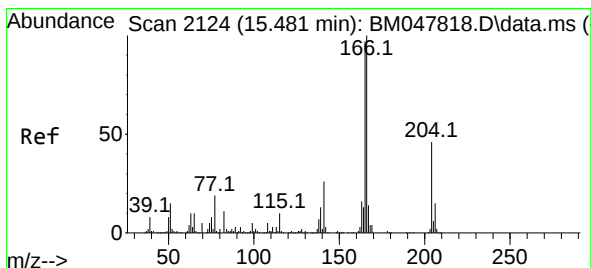
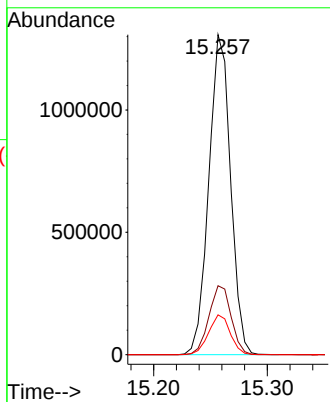
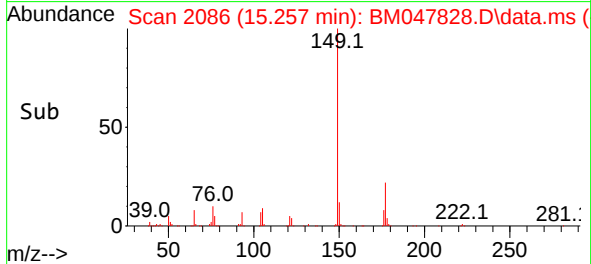
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



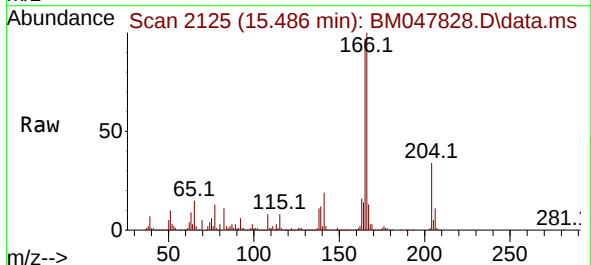
Tgt Ion:149 Resp: 174046
Ion Ratio Lower Upper
149 100
177 21.6 16.9 25.3
150 12.5 9.2 13.8

Manual Integrations
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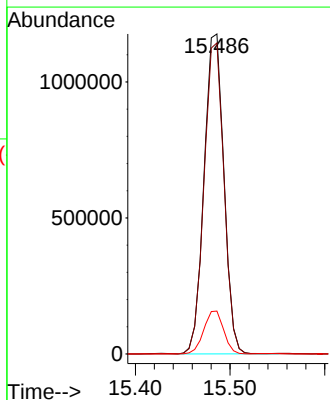
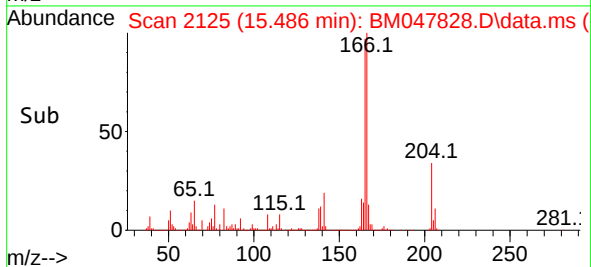
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

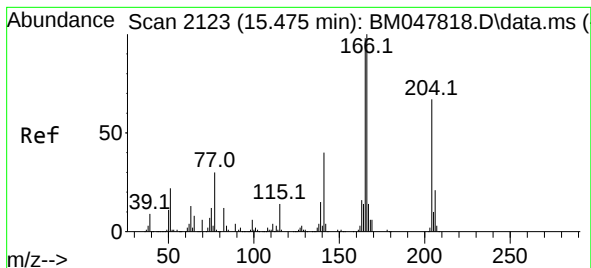


#61
Fluorene
Concen: 29.062 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



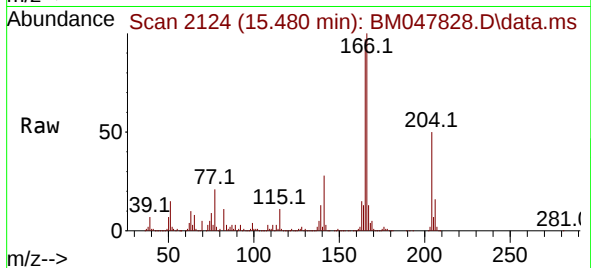
Tgt Ion:166 Resp: 1705203
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 29.846 ng/ul
RT: 15.480 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

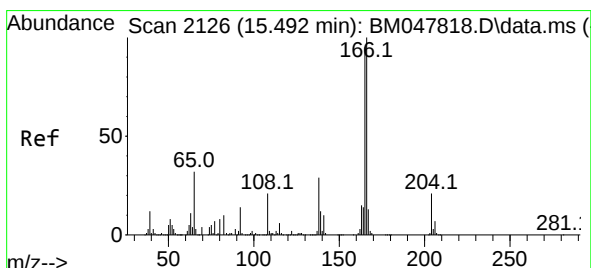
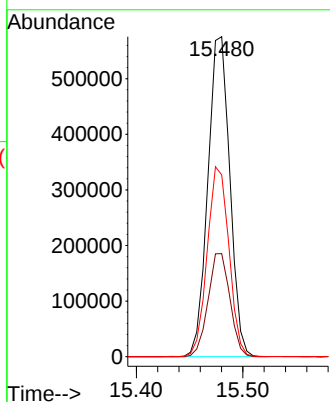
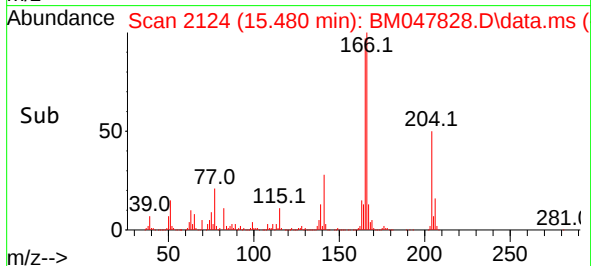
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



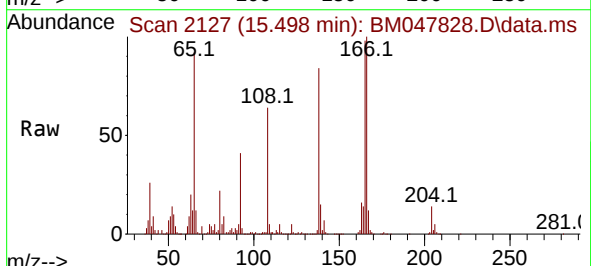
Tgt Ion:204 Resp: 827479
Ion Ratio Lower Upper
204 100
206 32.2 27.0 40.4
141 56.8 49.2 73.8

Manual Integrations
APPROVED

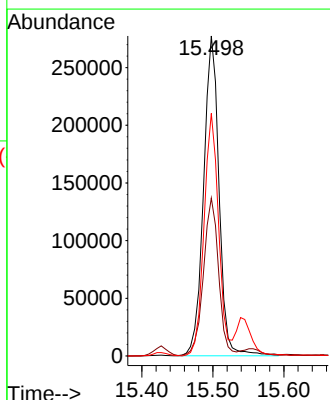
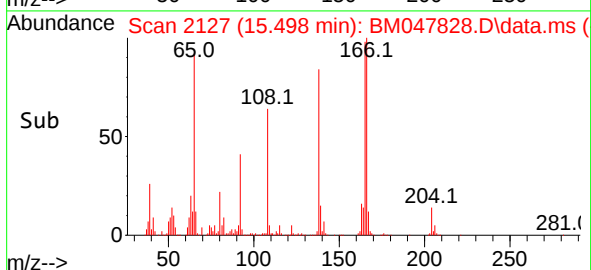
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

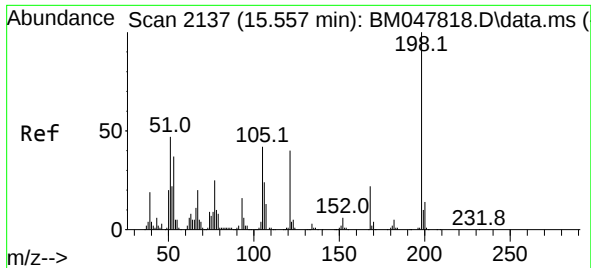


#63
4-Nitroaniline
Concen: 36.464 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



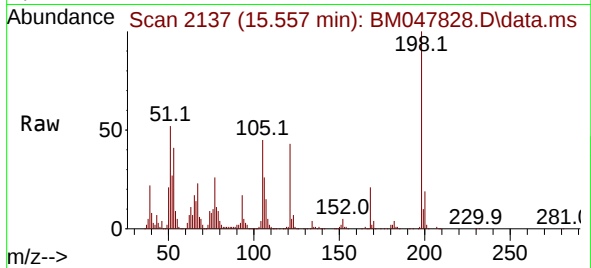
Tgt Ion:138 Resp: 421385
Ion Ratio Lower Upper
138 100
92 49.3 44.9 67.3
108 75.8 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 31.422 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

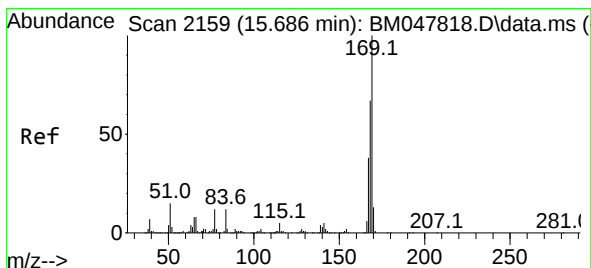
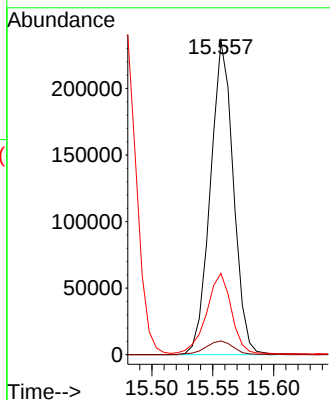
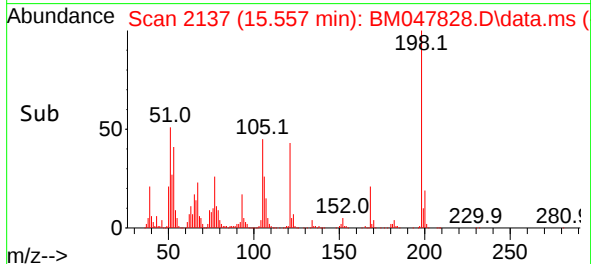
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



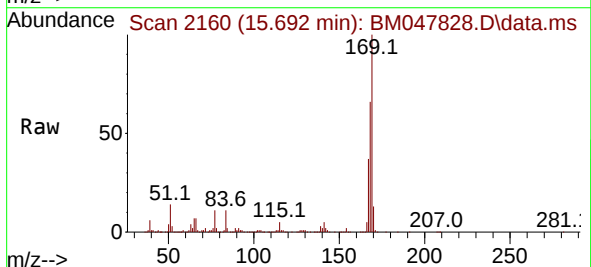
Tgt Ion:198 Resp: 310524
Ion Ratio Lower Upper
198 100
182 4.4 5.1 7.7
77 25.9 26.2 39.2

Manual Integrations
APPROVED

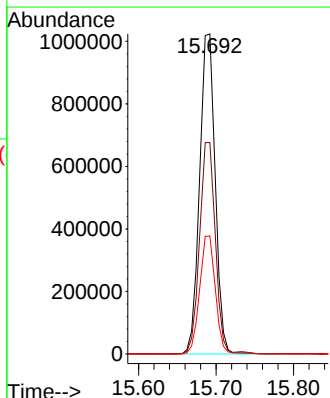
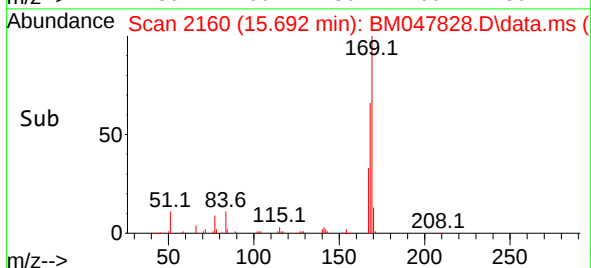
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

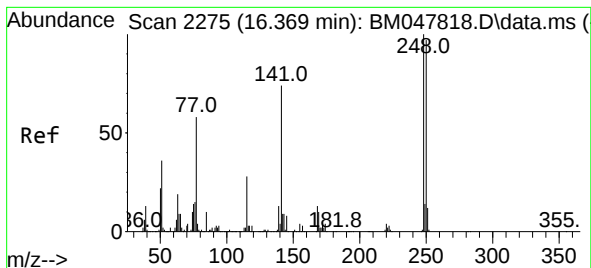


#67
N-Nitrosodiphenylamine
Concen: 30.125 ng/ul
RT: 15.692 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



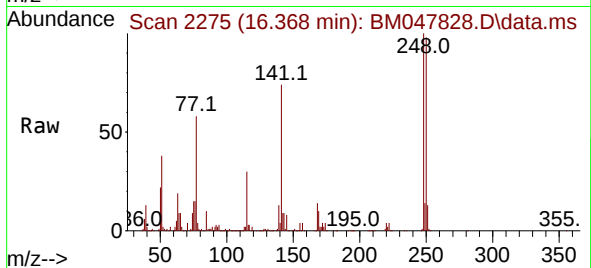
Tgt Ion:169 Resp: 1430703
Ion Ratio Lower Upper
169 100
168 66.1 53.5 80.3
167 36.9 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 31.888 ng/ul
RT: 16.368 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

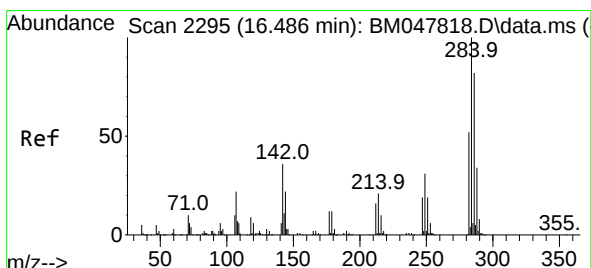
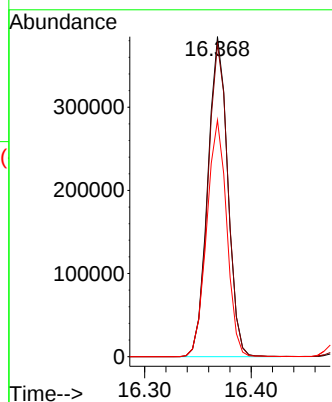
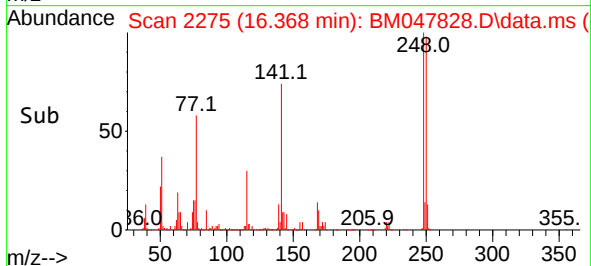
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:248 Resp: 50096
Ion Ratio Lower Upper
248 100
250 97.8 76.5 114.7
141 73.9 60.8 91.2

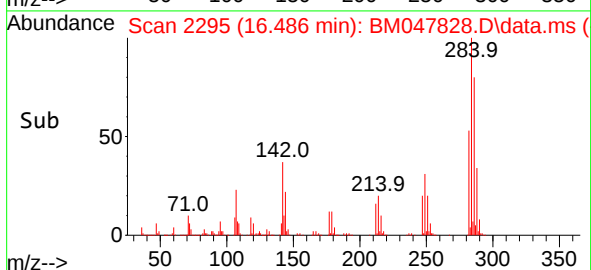
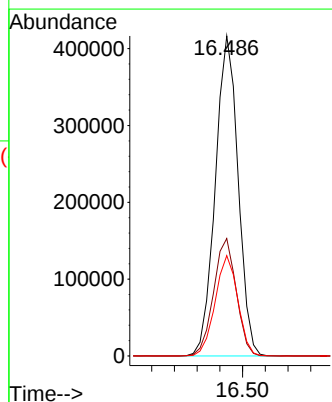
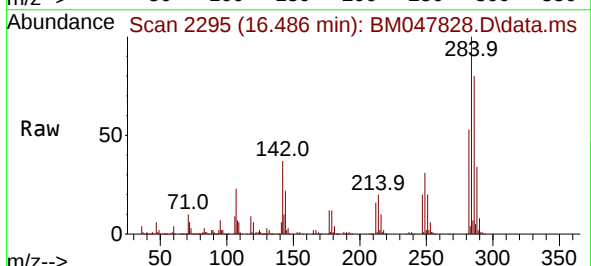
Manual Integrations
APPROVED

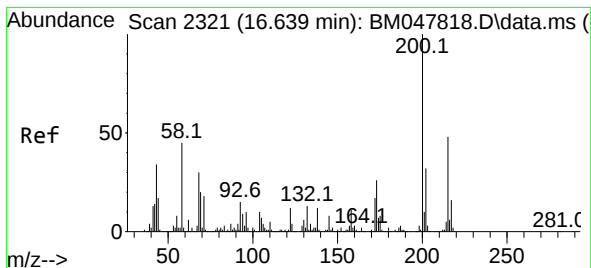
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#69
Hexachlorobenzene
Concen: 31.743 ng/ul
RT: 16.486 min Scan# 2295
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

Tgt Ion:284 Resp: 580323
Ion Ratio Lower Upper
284 100
142 36.7 32.4 48.6
249 31.4 26.3 39.5





#70

Atrazine

Concen: 25.493 ng/ul

RT: 16.639 min Scan# 21

Delta R.T. -0.012 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

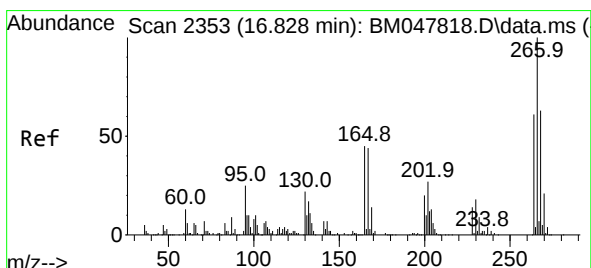
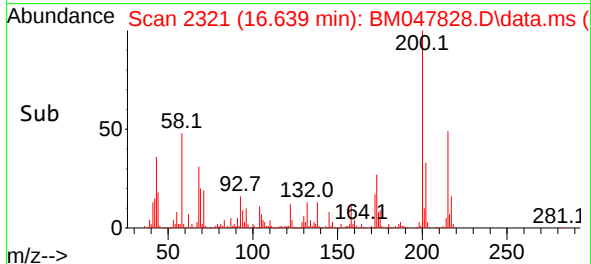
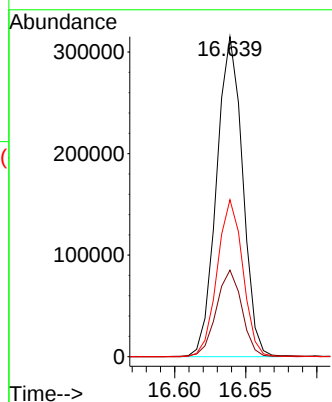
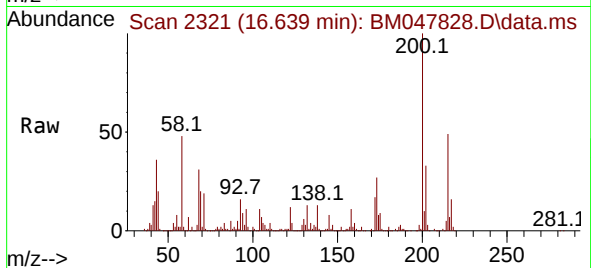
DCYM1MSD

Tgt Ion:	200	Resp:	40302
Ion Ratio	Lower	Upper	
200	100		
173	27.0	20.2	30.2
215	49.0	39.4	59.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#71

Pentachlorophenol

Concen: 30.863 ng/ul

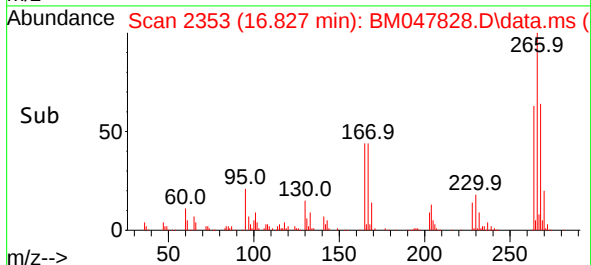
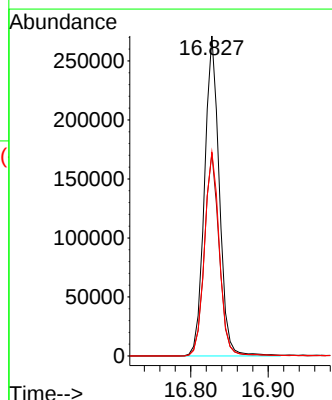
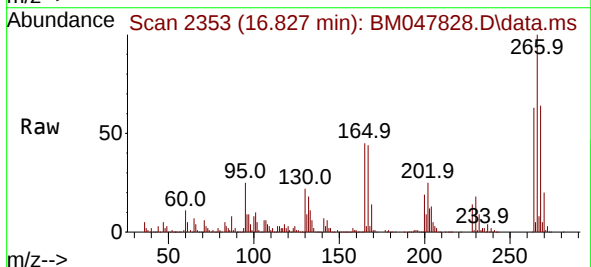
RT: 16.827 min Scan# 2353

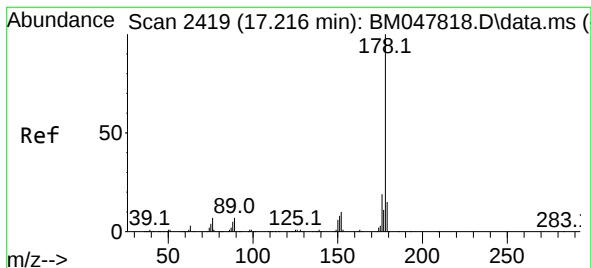
Delta R.T. -0.012 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Tgt Ion:	266	Resp:	358785
Ion Ratio	Lower	Upper	
266	100		
264	63.4	50.2	75.2
268	63.7	50.9	76.3





#72

Phenanthrene

Concen: 29.640 ng/ul

RT: 17.215 min Scan# 2419

Delta R.T. -0.012 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

DCYM1MSD

Tgt Ion:178 Resp: 2649140

Ion Ratio Lower Upper

178 100

179 15.5 12.0 18.0

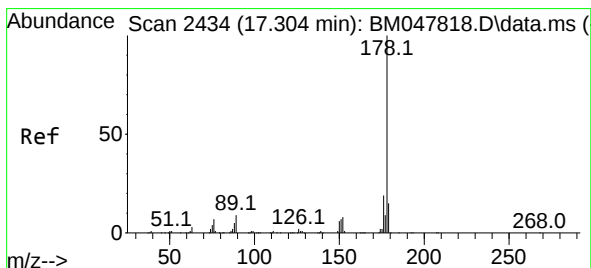
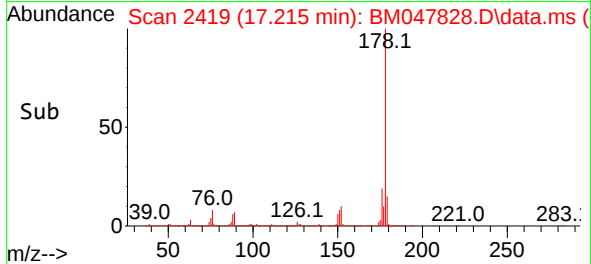
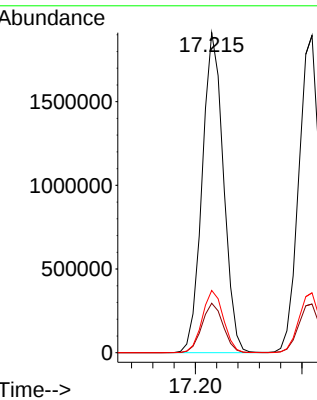
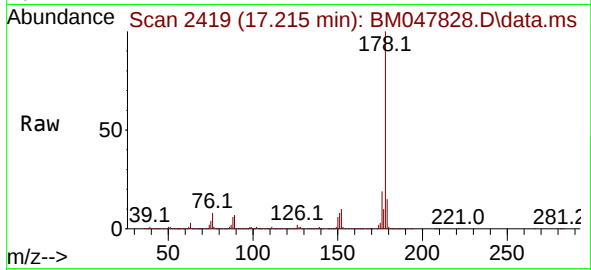
176 19.4 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024

Supervised By :mohammad ahmed 10/06/2024



#74

Anthracene

Concen: 28.918 ng/ul

RT: 17.309 min Scan# 2435

Delta R.T. -0.006 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

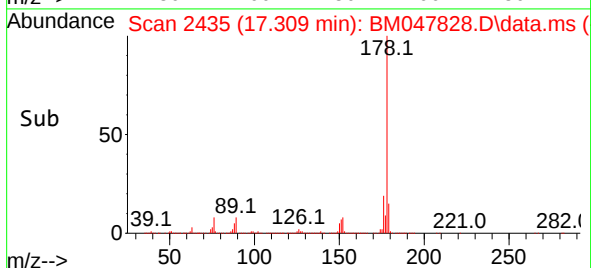
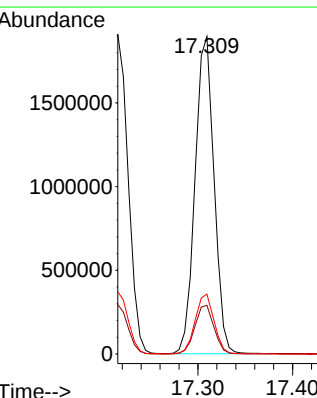
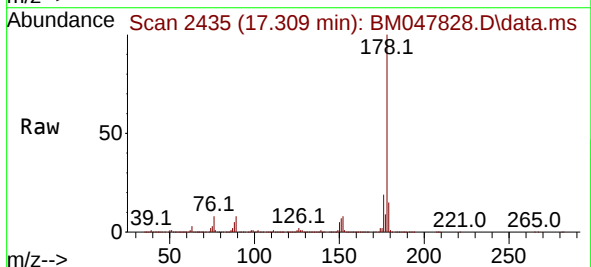
Tgt Ion:178 Resp: 2636159

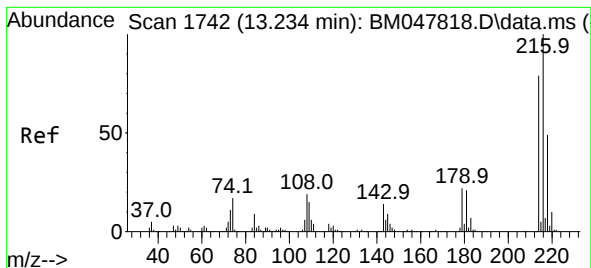
Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

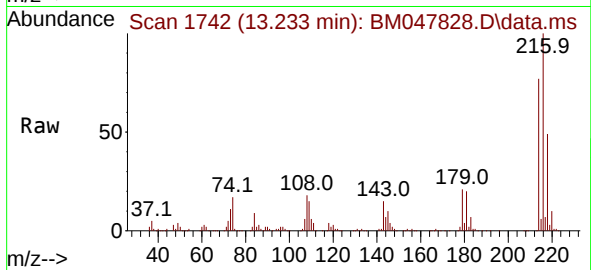
176 18.8 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.472 ng/uL
RT: 13.233 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

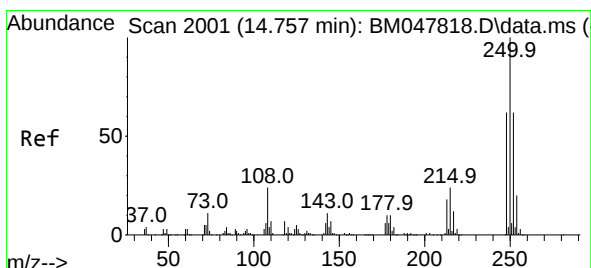
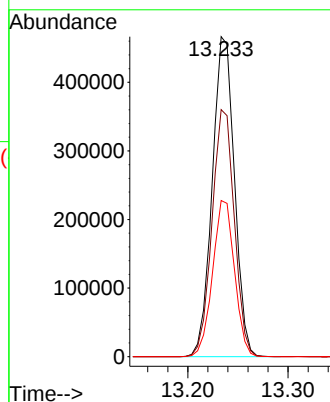
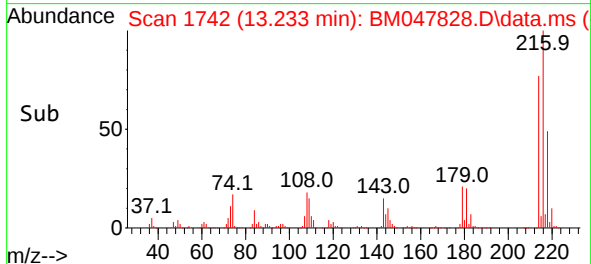
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



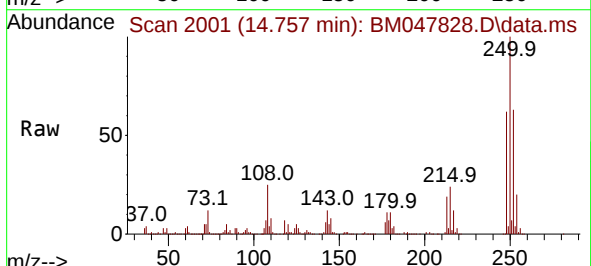
Tgt Ion:216 Resp: 718472
Ion Ratio Lower Upper
216 100
214 77.2 63.0 94.4
218 48.8 37.6 56.4

Manual Integrations
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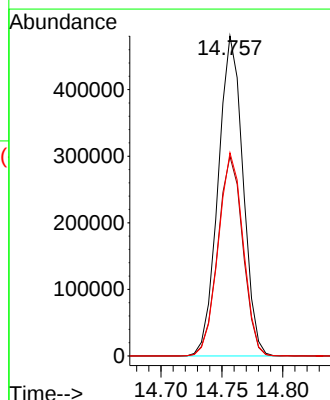
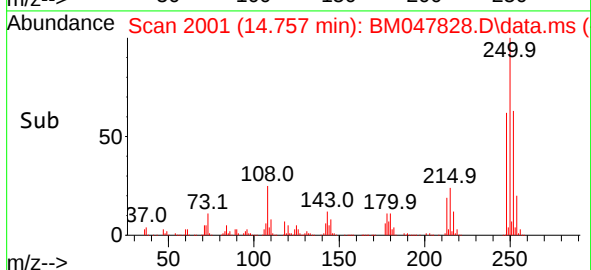
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

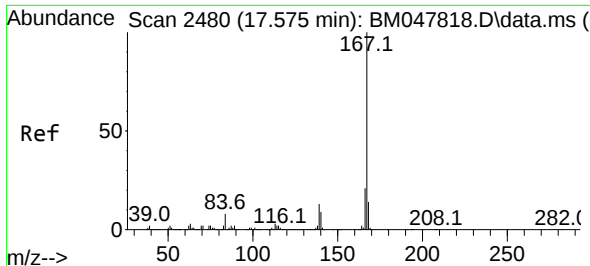


#76
Pentachlorobenzene
Concen: 27.741 ng/uL
RT: 14.757 min Scan# 2001
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



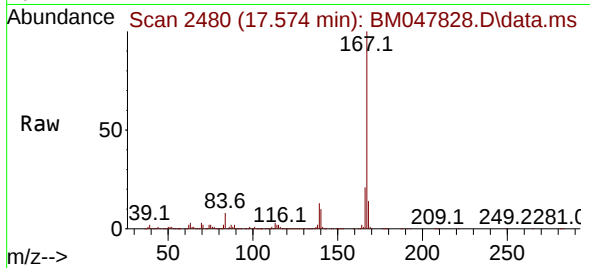
Tgt Ion:250 Resp: 683299
Ion Ratio Lower Upper
250 100
248 62.4 50.2 75.2
252 63.5 49.4 74.0





#77
 Carbazole
 Concen: 29.969 ng/ul
 RT: 17.574 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BM047828.D
 Acq: 04 Oct 2024 04:30

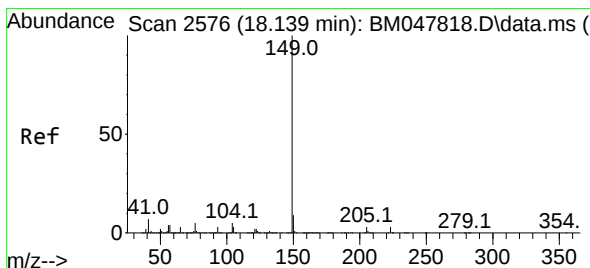
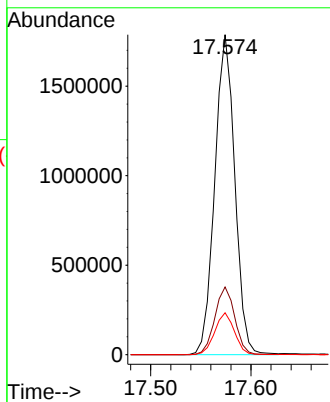
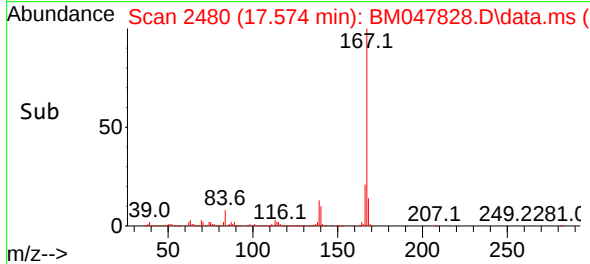
Instrument :
 BNA_M
 ClientSampleId :
 DCYM1MSD



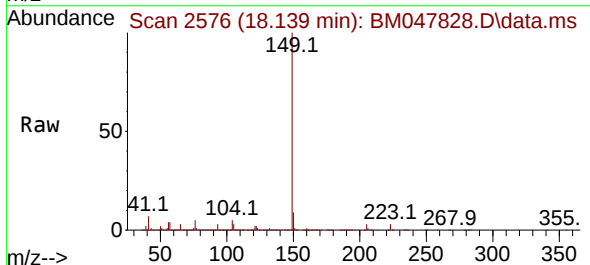
Tgt Ion:167 Resp: 2476258
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 13.1 10.9 16.3

Manual Integrations
 APPROVED

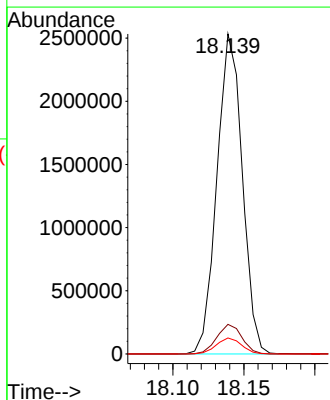
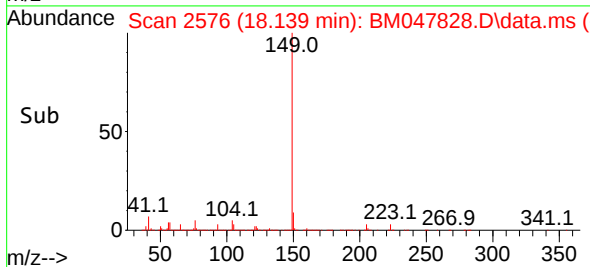
Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024

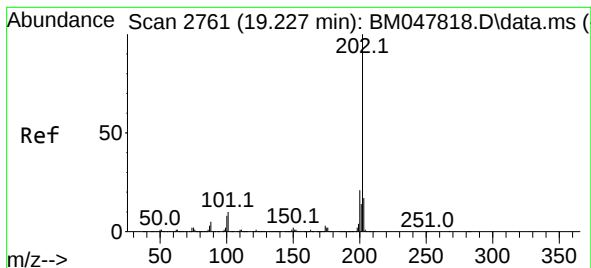


#78
 Di-n-butylphthalate
 Concen: 34.134 ng/ul
 RT: 18.139 min Scan# 2576
 Delta R.T. -0.012 min
 Lab File: BM047828.D
 Acq: 04 Oct 2024 04:30



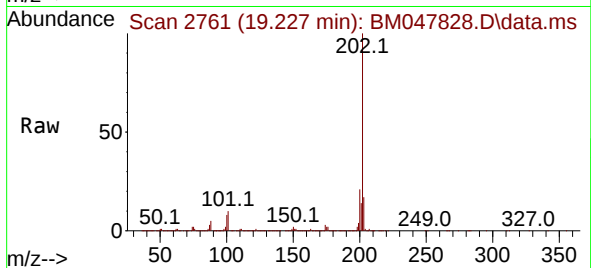
Tgt Ion:149 Resp: 3139921
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.0 4.6 7.0





#80
Fluoranthene
Concen: 31.911 ng/ul
RT: 19.227 min Scan# 2761
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

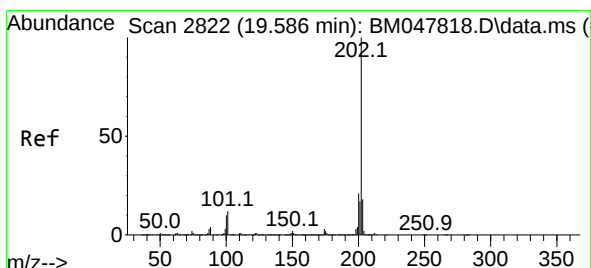
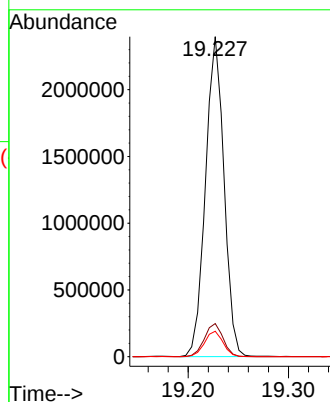
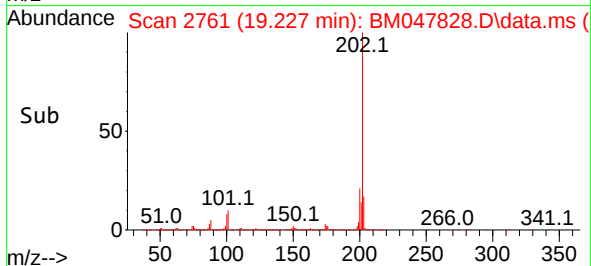
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



Tgt Ion:202 Resp: 307280
Ion Ratio Lower Upper
202 100
101 10.3 9.0 13.4
100 8.0 6.8 10.2

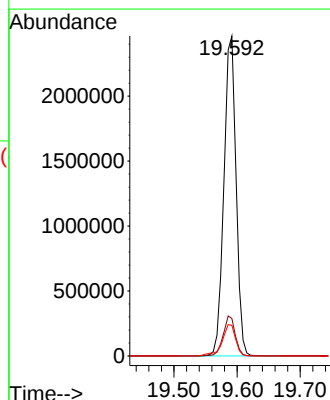
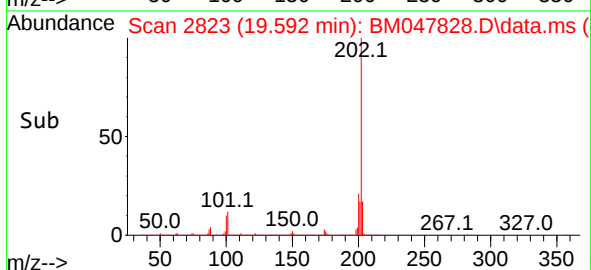
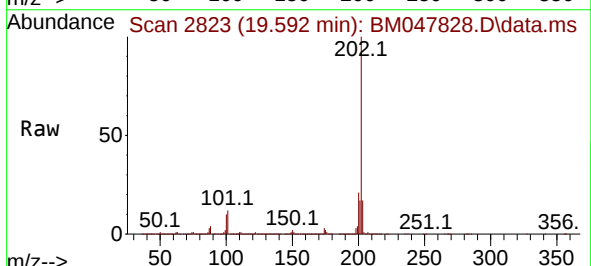
Manual Integrations
APPROVED

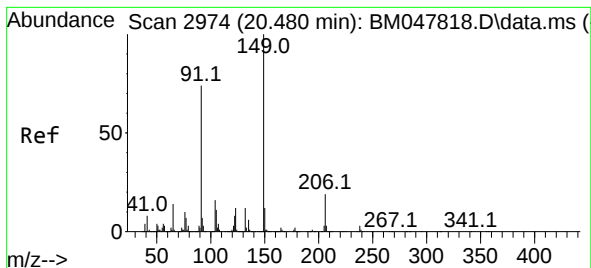
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#82
Pyrene
Concen: 30.709 ng/ul
RT: 19.592 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

Tgt Ion:202 Resp: 3291185
Ion Ratio Lower Upper
202 100
101 11.7 10.9 16.3
100 9.6 9.4 14.2





#83

Butylbenzylphthalate

Concen: 37.639 ng/ul

RT: 20.480 min Scan# 2974

Delta R.T. -0.012 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

DCYM1MSD

Tgt Ion:149 Resp: 1426129

Ion Ratio Lower Upper

149 100

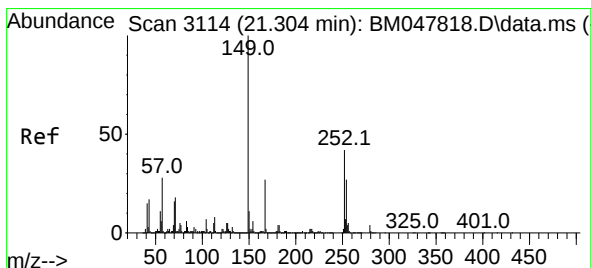
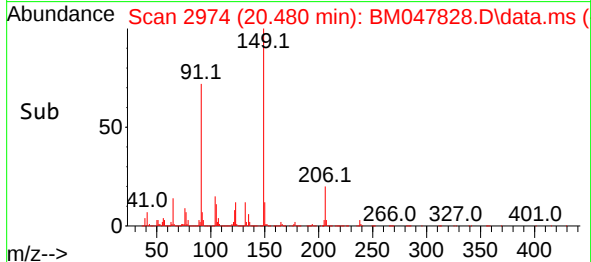
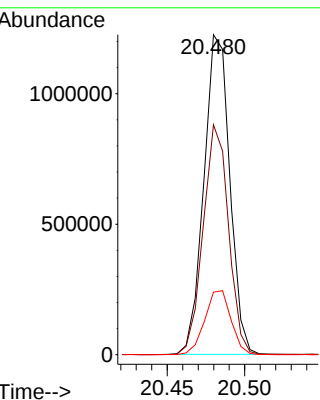
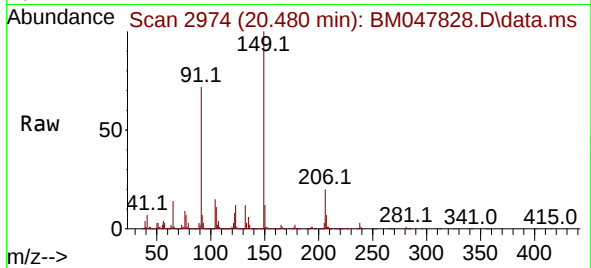
91 71.9 66.9 100.3

206 19.6 14.4 21.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.089 ng/ul

RT: 21.303 min Scan# 3114

Delta R.T. -0.012 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

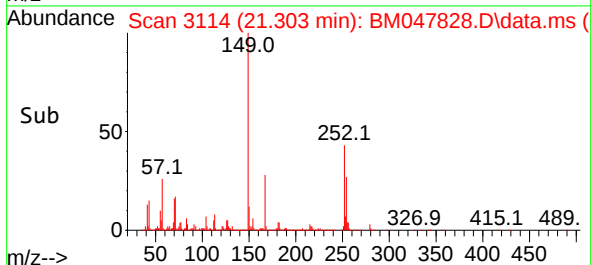
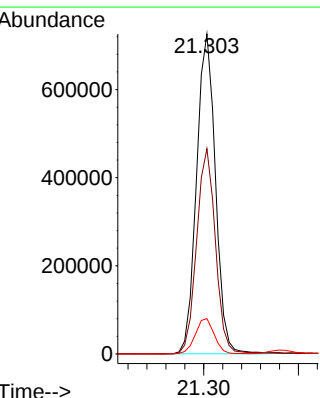
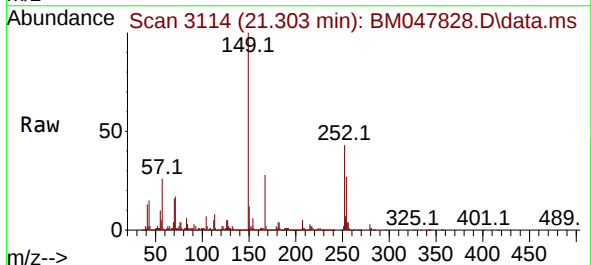
Tgt Ion:252 Resp: 1007232

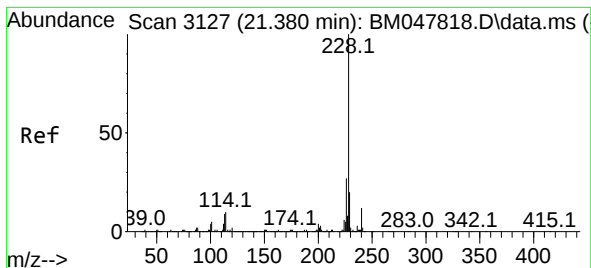
Ion Ratio Lower Upper

252 100

254 64.2 51.5 77.3

126 11.1 9.4 14.0





#85

Benzo(a)anthracene

Concen: 31.335 ng/ul

RT: 21.380 min Scan# 3127

Delta R.T. -0.012 min

Lab File: BM047828.D

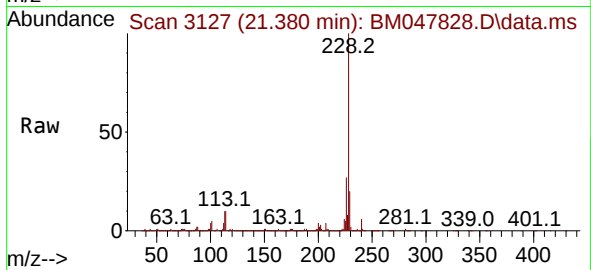
Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

DCYM1MSD



Tgt Ion:228 Resp: 316058

Ion Ratio Lower Upper

228 100

229 20.0 15.6 23.4

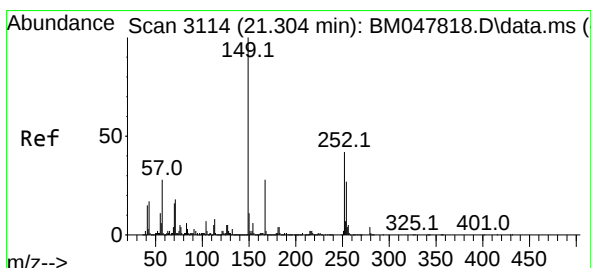
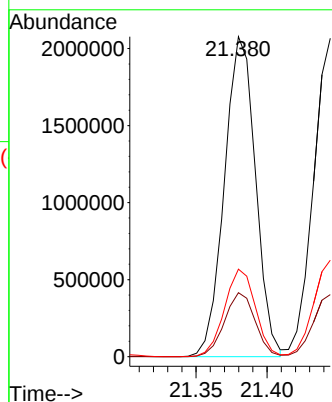
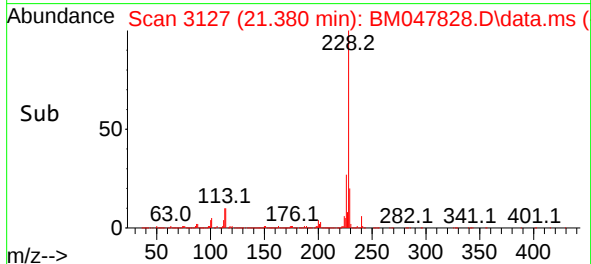
226 27.4 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024

Supervised By :mohammad ahmed 10/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.857 ng/ul

RT: 21.303 min Scan# 3114

Delta R.T. -0.018 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

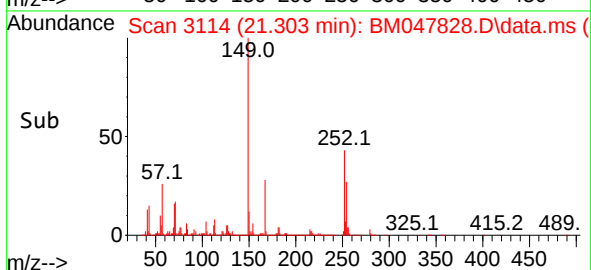
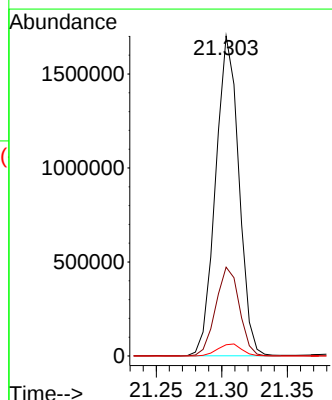
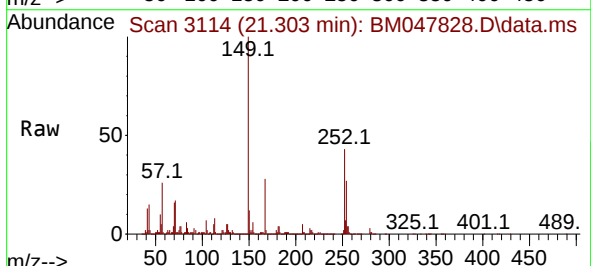
Tgt Ion:149 Resp: 2096688

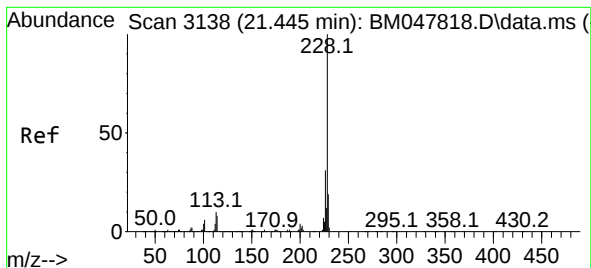
Ion Ratio Lower Upper

149 100

167 27.8 21.3 31.9

279 3.5 2.7 4.1





#87

Chrysene

Concen: 30.185 ng/ul

RT: 21.444 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

DCYM1MSD

Tgt Ion:228 Resp: 296811

Ion Ratio Lower Upper

228 100

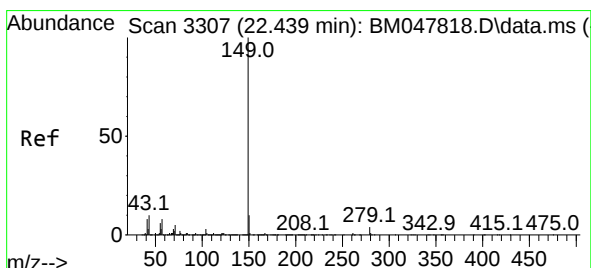
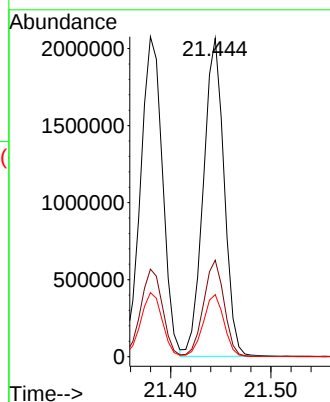
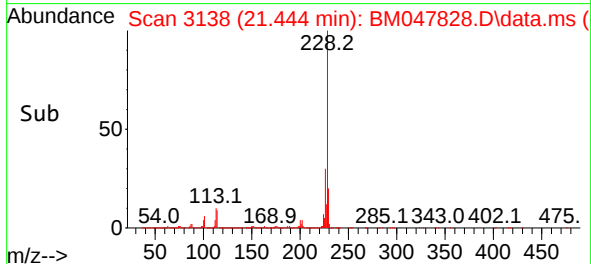
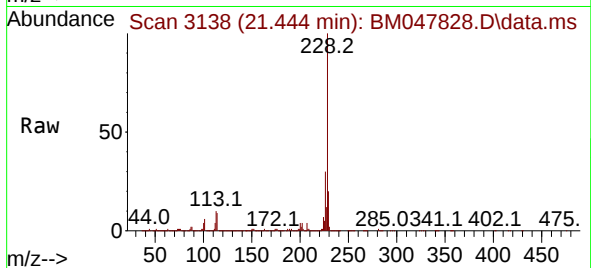
226 30.3 23.6 35.4

229 19.5 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#89

Di-n-octyl phthalate

Concen: 34.328 ng/ul

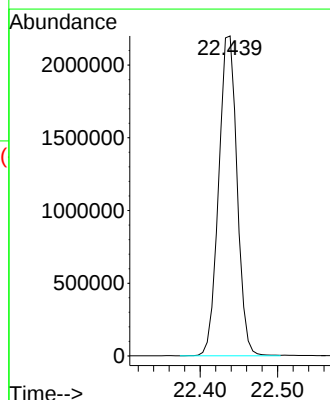
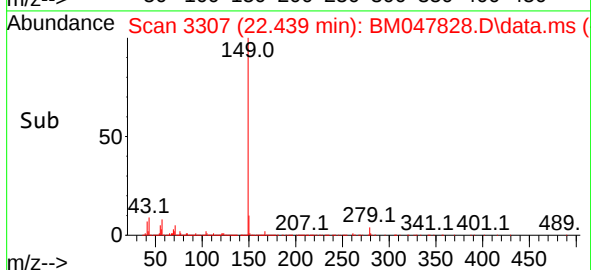
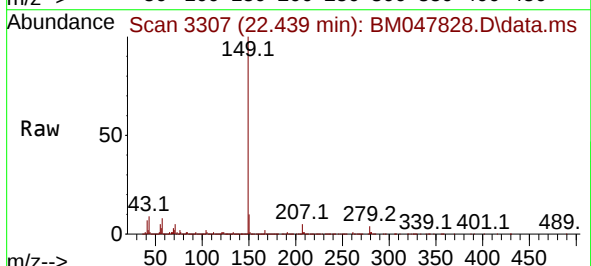
RT: 22.439 min Scan# 3307

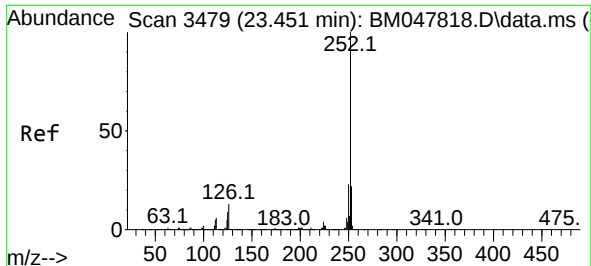
Delta R.T. -0.018 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

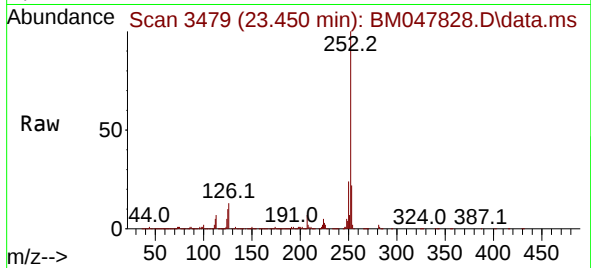
Tgt Ion:149 Resp: 3631176





#90
Benzo(b)fluoranthene
Concen: 30.565 ng/ul
RT: 23.450 min Scan# 3479
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30

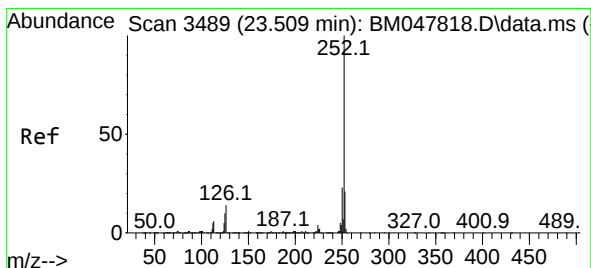
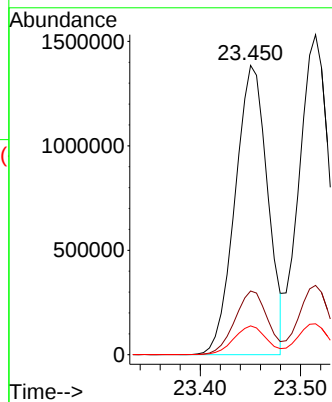
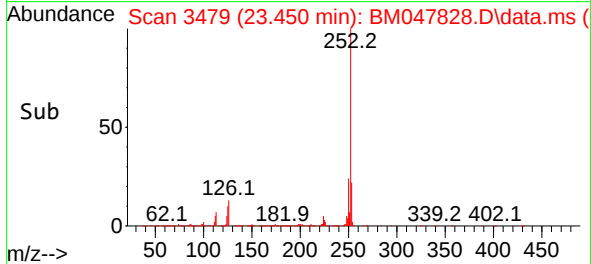
Instrument :
BNA_M
ClientSampleId :
DCYM1MSD



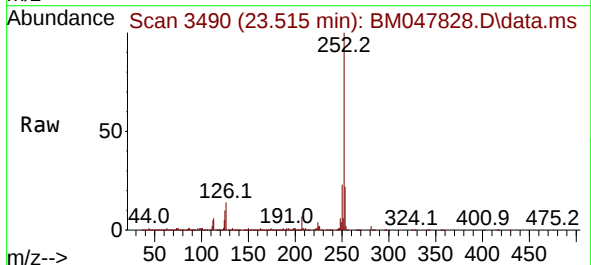
Tgt Ion:252 Resp: 3126000
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.0 9.0 13.4

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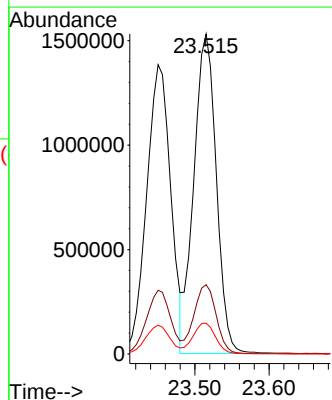
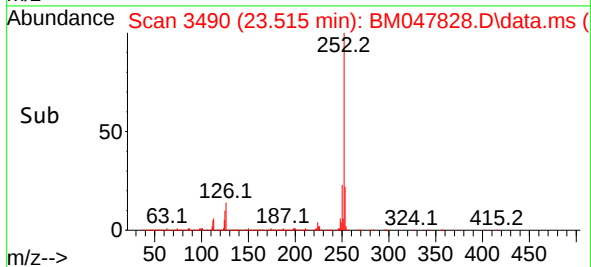
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

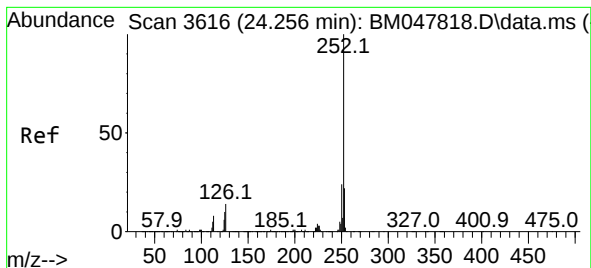


#91
Benzo(k)fluoranthene
Concen: 30.809 ng/ul
RT: 23.515 min Scan# 3490
Delta R.T. -0.012 min
Lab File: BM047828.D
Acq: 04 Oct 2024 04:30



Tgt Ion:252 Resp: 3221900
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.6 8.9 13.3





#93

Benzo(a)pyrene

Concen: 29.682 ng/ul

RT: 24.262 min Scan# 30

Delta R.T. -0.012 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

DCYM1MSD

Tgt Ion:252 Resp: 2882978

Ion Ratio Lower Upper

252 100

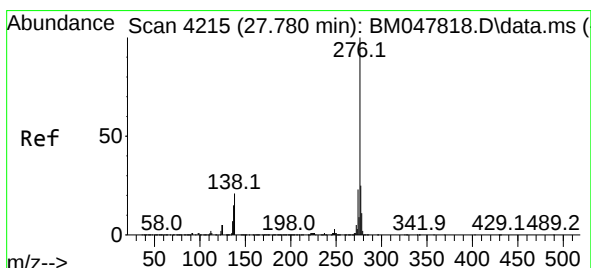
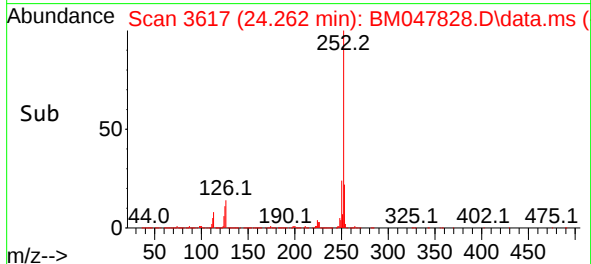
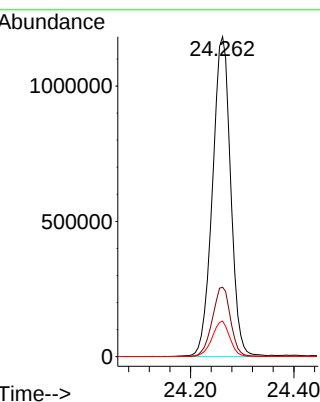
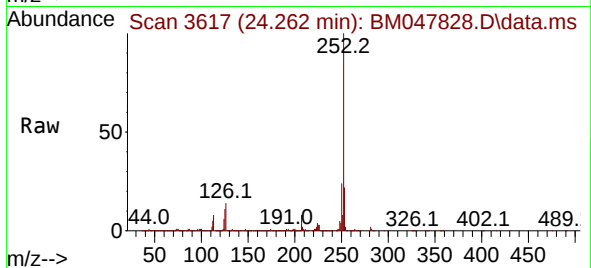
253 21.7 17.2 25.8

125 11.1 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.619 ng/ul

RT: 27.785 min Scan# 4216

Delta R.T. -0.024 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

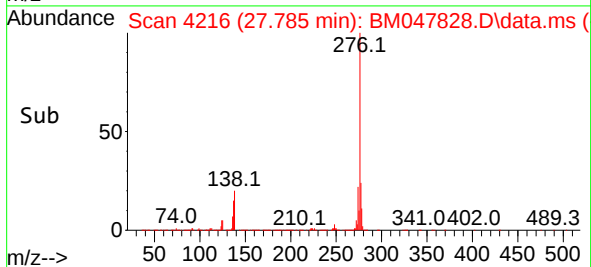
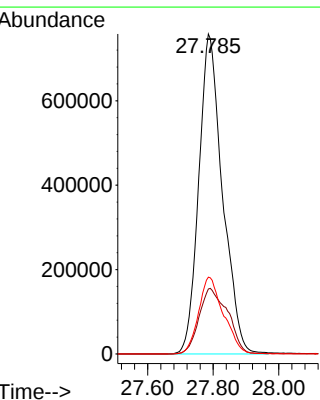
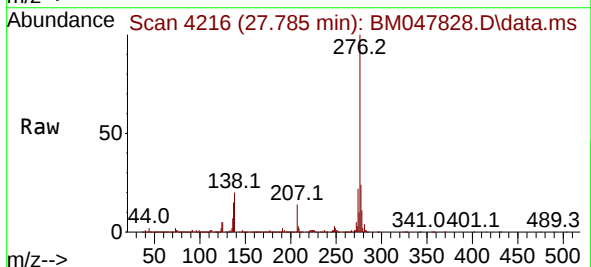
Tgt Ion:276 Resp: 3811237

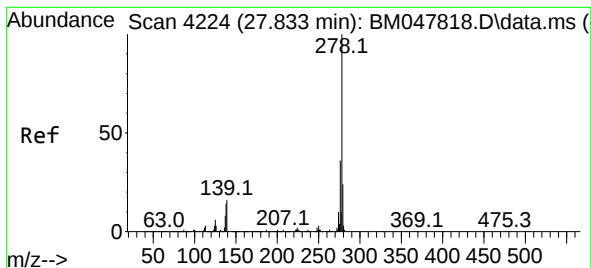
Ion Ratio Lower Upper

276 100

138 20.3 16.9 25.3

277 24.0 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 30.861 ng/ul

RT: 27.844 min Scan# 41

Delta R.T. -0.018 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Instrument :

BNA_M

ClientSampleId :

DCYM1MSD

Tgt Ion:278 Resp: 314811

Ion Ratio Lower Upper

278 100

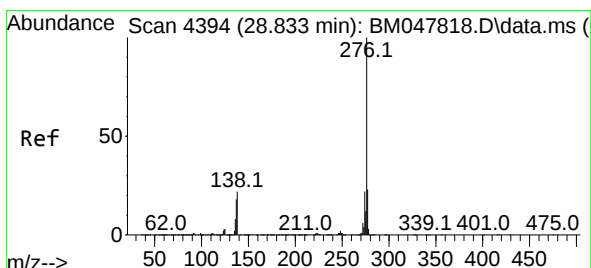
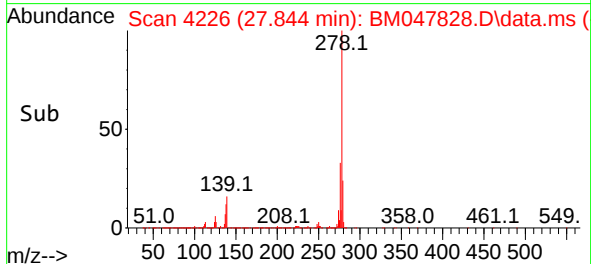
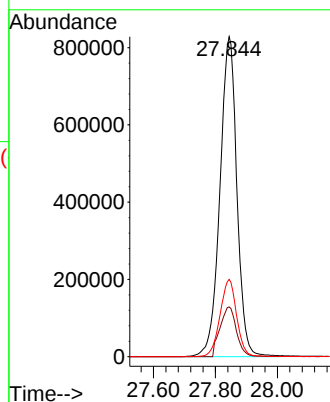
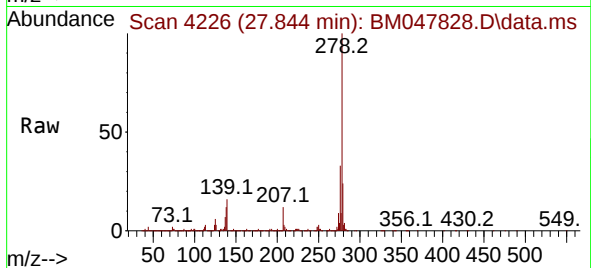
139 15.5 13.4 20.2

279 24.1 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#96

Benzo(g,h,i)perylene

Concen: 30.524 ng/ul

RT: 28.844 min Scan# 4396

Delta R.T. -0.018 min

Lab File: BM047828.D

Acq: 04 Oct 2024 04:30

Tgt Ion:276 Resp: 2976891

Ion Ratio Lower Upper

276 100

138 20.9 18.7 28.1

277 23.7 18.3 27.5

