

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
 Data File : BM048327.D
 Acq On : 30 Oct 2024 17:39
 Operator : RC/JU
 Sample : P4535-03MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1L68MSD

Quant Time: Oct 30 17:14:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Oct 27 23:39:58 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/31/2024
 Supervised By :mohammad ahmed 11/01/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	242165	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.504	136	998180	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	598892	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	1130767	20.000	ng/u1	-0.01
79) Chrysene-d12	21.321	240	937719	20.000	ng/u1	-0.01
88) Perylene-d12	24.262	264	1014616	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	26696	4.340	ng/uL	0.00
4) Pyridine-d5	3.587	84	169258	9.493	ng/u1	0.00
7) Phenol-d5	6.893	99	158715	7.629	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	373206	28.959	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.246	132	444496	26.272	ng/u1	-0.01
15) 4-Methylphenol-d8	8.428	113	301849	18.071	ng/u1	-0.01
21) Nitrobenzene-d5	8.869	128	247767	30.276	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.593	143	272903	30.783	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	487421	30.128	ng/u1	0.00
31) 4-Chloroaniline-d4	10.646	131	585343	26.057	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	1501588	33.550	ng/u1	-0.01
49) Acenaphthylene-d8	14.051	160	1536577	30.449	ng/u1	0.00
54) 4-Nitrophenol-d4	14.581	143	62658	7.656	ng/u1	0.00
60) Fluorene-d10	15.351	176	1206758	31.910	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	256347	34.304	ng/u1	0.00
73) Anthracene-d10	17.198	188	1886990	35.291	ng/u1	-0.01
81) Pyrene-d10	19.492	212	2099556	36.897	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.068	264	1984104	37.075	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	32488	4.996	ng/uL	99
5) Pyridine	3.605	79	188669	10.325	ng/u1	97
6) Benzaldehyde	6.858	77	249322	24.214	ng/u1	97
8) Phenol	6.916	94	189083	8.727	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.140	93	523180	30.224	ng/u1	99
12) 2-Chlorophenol	7.281	128	479852	27.625	ng/u1	99
13) 2-Methylphenol	8.163	108	370218	22.713	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.234	45	755438	28.554	ng/u1	99
16) Acetophenone	8.534	105	821357	31.221	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.522	70	418468	31.014	ng/u1	98
18) 4-Methylphenol	8.493	108	352304	19.584	ng/u1	96
19) Hexachloroethane	8.787	117	105748	14.441	ng/u1	97
22) Nitrobenzene	8.910	77	588618	30.953	ng/u1	99
23) Isophorone	9.440	82	1159742	31.470	ng/u1	98
25) 2-Nitrophenol	9.622	139	306071	31.496	ng/u1	99
26) 2,4-Dimethylphenol	9.687	107	505334	28.326	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.922	93	717670	31.399	ng/u1	99
29) 2,4-Dichlorophenol	10.157	162	512254	30.945	ng/u1	99
30) Naphthalene	10.551	128	1358981	24.376	ng/u1	100
32) 4-Chloroaniline	10.669	127	383412	17.615	ng/u1	99
33) Hexachlorobutadiene	10.840	225	188657	17.103	ng/u1	99
34) Caprolactam	11.457	113	24568m	4.653	ng/u1	
35) 4-Chloro-3-methylphenol	11.798	107	496305	29.797	ng/u1	100
36) 2-Methylnaphthalene	12.169	142	1015430	27.021	ng/u1	99

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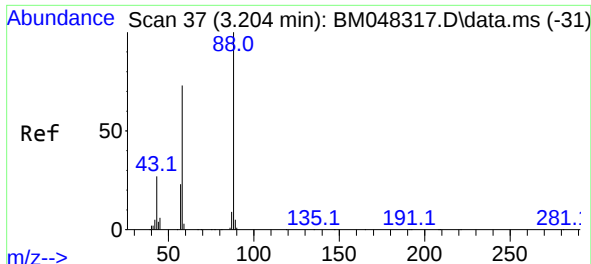
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.392	142	1030033	27.020	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.540	216	554389	29.239	ng/ul	98
40) Hexachlorocyclopentadiene	12.522	237	189065	16.658	ng/ul	99
41) 2,4,6-Trichlorophenol	12.787	196	420269	34.340	ng/ul	99
42) 2,4,5-Trichlorophenol	12.863	196	451399	34.920	ng/ul	98
43) 1,1'-Biphenyl	13.187	154	1434351	31.227	ng/ul	99
44) 2-Chloronaphthalene	13.228	162	1110415	31.197	ng/ul	98
45) 2-Nitroaniline	13.439	65	355988	36.137	ng/ul	98
47) Dimethylphthalate	13.816	163	1532942	34.152	ng/ul	99
48) 2,6-Dinitrotoluene	13.939	165	313376	35.906	ng/ul	95
50) Acenaphthylene	14.075	152	1808389	32.807	ng/ul	99
51) 3-Nitroaniline	14.269	138	307411	33.461	ng/ul	98
52) Acenaphthene	14.422	153	1269386	32.453	ng/ul	100
53) 2,4-Dinitrophenol	14.481	184	172607	29.078	ng/ul	97
55) 4-Nitrophenol	14.592	109	46834	7.839	ng/ul	95
56) Dibenzofuran	14.757	168	1787188	33.211	ng/ul	100
57) 2,4-Dinitrotoluene	14.728	165	454423	35.614	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.986	232	381132	34.390	ng/ul	98
59) Diethylphthalate	15.181	149	1569755	34.761	ng/ul	100
61) Fluorene	15.404	166	1426504	33.290	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.398	204	710186	33.015	ng/ul	98
63) 4-Nitroaniline	15.433	138	330096	39.682	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.492	198	283422	35.379	ng/ul	92
67) N-Nitrosodiphenylamine	15.616	169	1221838	36.191	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	446596	36.200	ng/ul	98
69) Hexachlorobenzene	16.410	284	523031	35.433	ng/ul	99
70) Atrazine	16.569	200	449251	38.866	ng/ul	99
71) Pentachlorophenol	16.757	266	328395	35.161	ng/ul	98
72) Phenanthrene	17.139	178	2238780	35.755	ng/ul	100
74) Anthracene	17.233	178	2225655	35.513	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.151	216	567790	31.729	ng/ul	99
76) Pentachlorobenzene	14.681	250	605946	33.273	ng/ul	99
77) Carbazole	17.504	167	2077201	37.748	ng/ul	100
78) Di-n-butylphthalate	18.069	149	2750591	38.038	ng/ul	100
80) Fluoranthene	19.157	202	2509245	37.898	ng/ul	98
82) Pyrene	19.521	202	2632674	37.085	ng/ul	100
83) Butylbenzylphthalate	20.415	149	1179148	40.193	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.233	252	664406	32.473	ng/ul	100
85) Benzo(a)anthracene	21.304	228	2458968	36.362	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.227	149	1772915	41.939	ng/ul	99
87) Chrysene	21.368	228	2342707	36.841	ng/ul	99
89) Di-n-octyl phthalate	22.339	149	2901920	38.230	ng/ul	100
90) Benzo(b)fluoranthene	23.339	252	2425284	37.457	ng/ul	99
91) Benzo(k)fluoranthene	23.398	252	2389660	36.861	ng/ul	99
93) Benzo(a)pyrene	24.127	252	2207245	37.472	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.580	276	2844437	40.097	ng/ul	99
95) Dibenzo(a,h)anthracene	27.633	278	2350297	40.511	ng/ul	100
96) Benzo(g,h,i)perylene	28.615	276	2204308	40.492	ng/ul	97

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



#2

1,4-Dioxane

Concen: 4.996 ng/uL

RT: 3.205 min Scan# 31

Delta R.T. 0.001 min

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BNA_M

ClientSampleId :

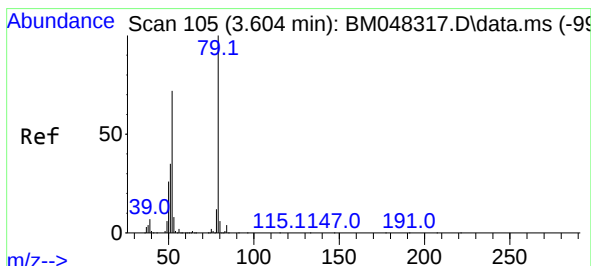
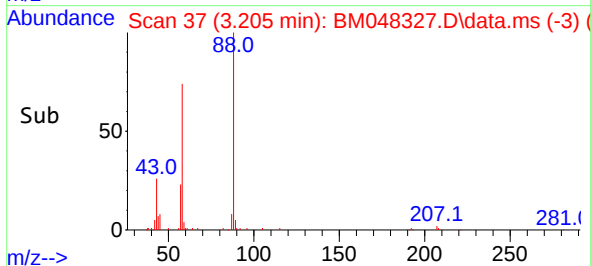
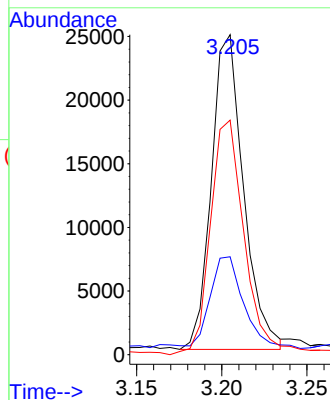
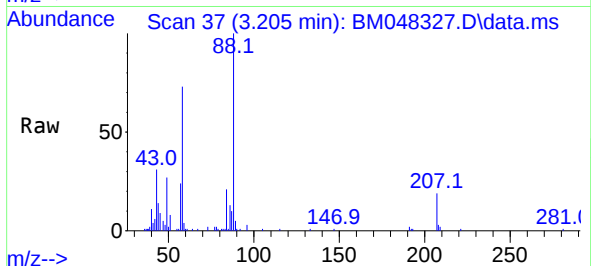
E1L68MSD

Tgt Ion: 88	Resp: 3248
Ion Ratio	Lower Upper
88 100	
43 30.6	22.3 33.5
58 73.3	58.7 88.1

Manual Integrations

APPROVED

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#5

Pyridine

Concen: 10.325 ng/uL

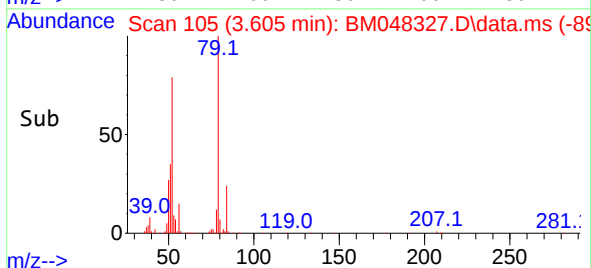
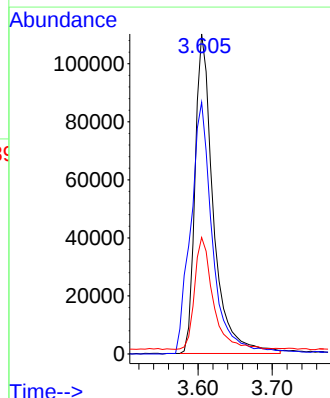
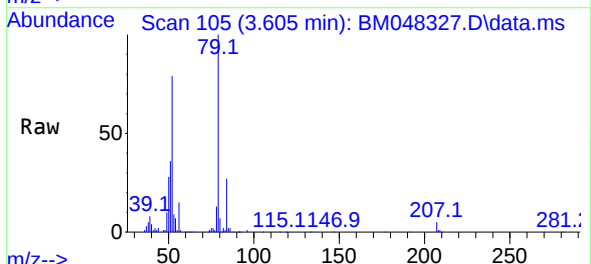
RT: 3.605 min Scan# 105

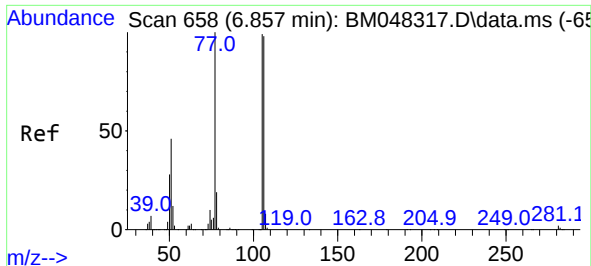
Delta R.T. -0.005 min

Lab File: BM048327.D

Acq: 30 Oct 2024 17:39

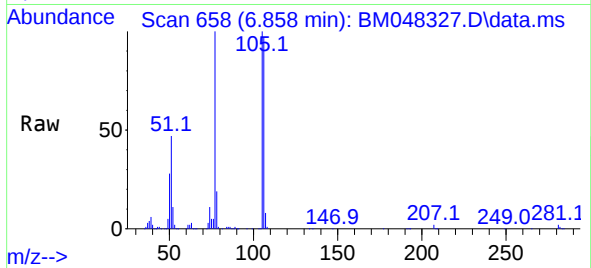
Tgt Ion: 79	Resp: 188669
Ion Ratio	Lower Upper
79 100	
52 78.7	60.5 90.7
51 36.4	28.5 42.7





#6
Benzaldehyde
Concen: 24.214 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

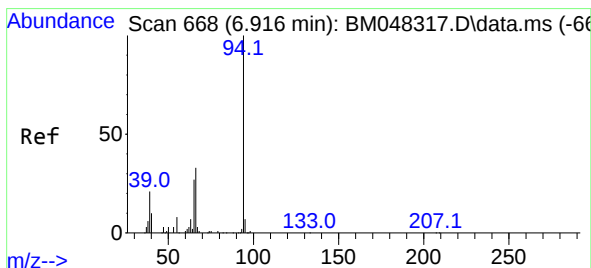
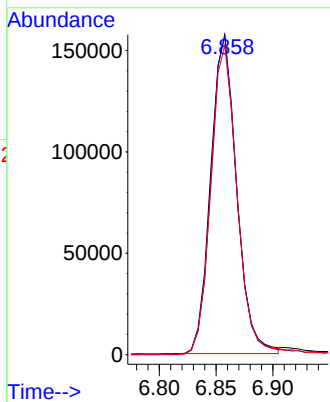
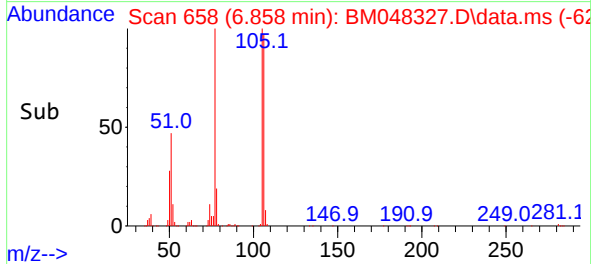
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion: 77 Resp: 24932
Ion Ratio Lower Upper
77 100
105 99.6 76.5 114.7
106 96.7 75.1 112.7

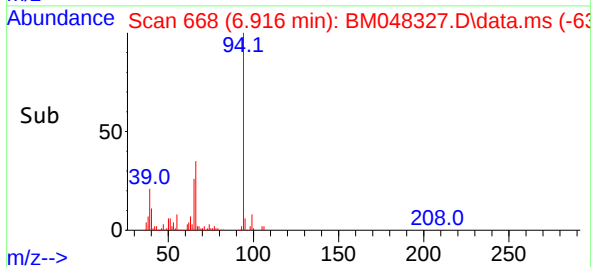
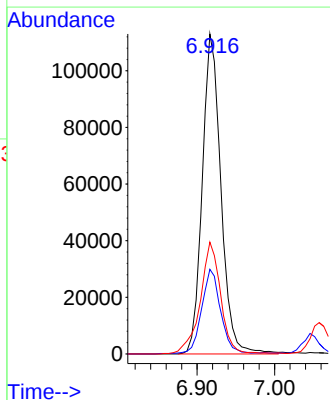
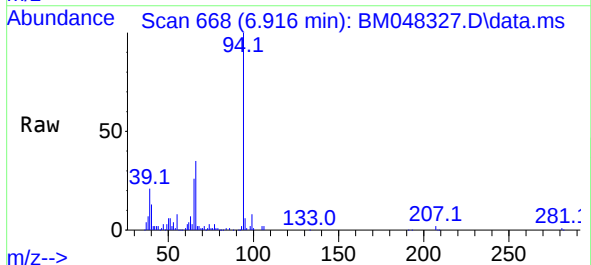
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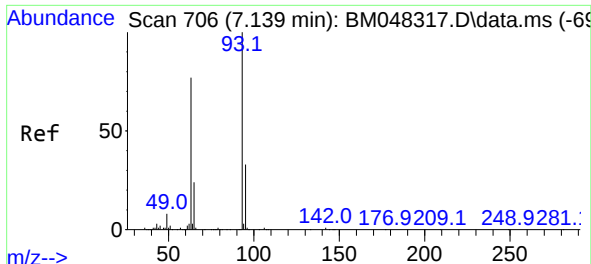
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#8
Phenol
Concen: 8.727 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

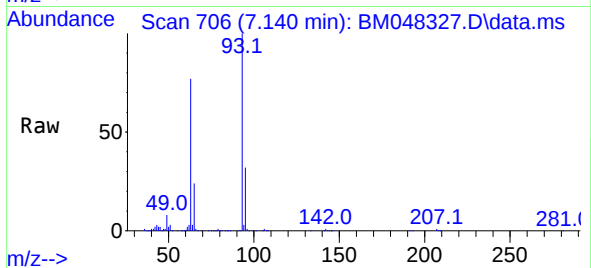
Tgt Ion: 94 Resp: 189083
Ion Ratio Lower Upper
94 100
65 26.4 21.1 31.7
66 34.9 27.6 41.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.224 ng/ul
RT: 7.140 min Scan# 706
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

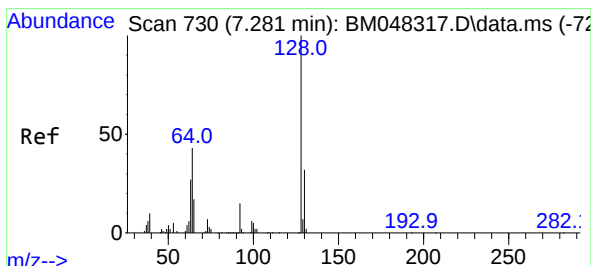
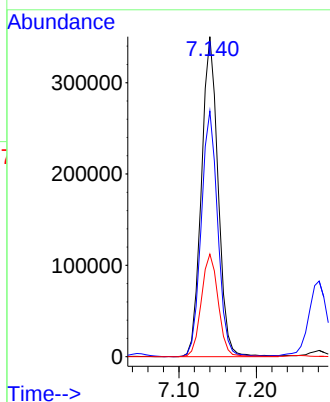
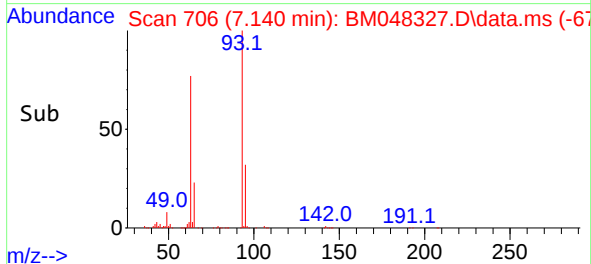
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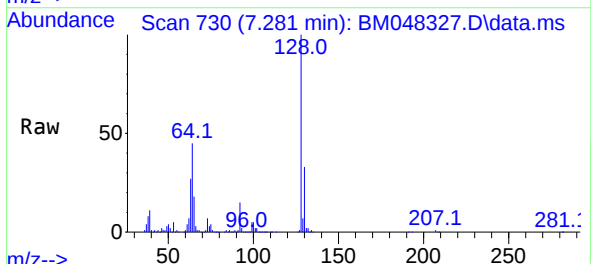
Tgt Ion: 93 Resp: 523180
Ion Ratio Lower Upper
93 100
63 76.7 61.7 92.5
95 32.1 26.3 39.5

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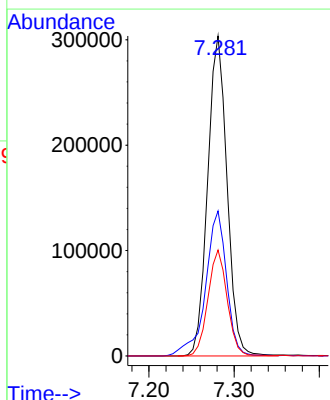
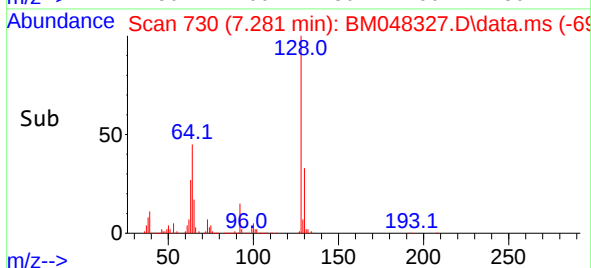
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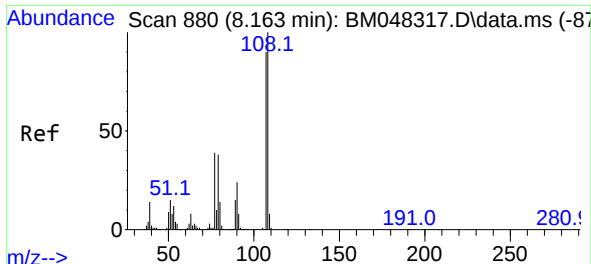


#12
2-Chlorophenol
Concen: 27.625 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



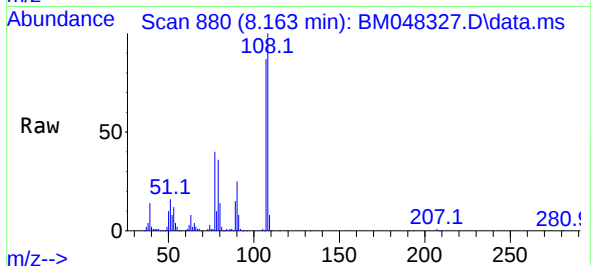
Tgt Ion:128 Resp: 479852
Ion Ratio Lower Upper
128 100
64 45.3 36.8 55.2
130 33.1 26.0 39.0





#13
2-Methylphenol
Concen: 22.713 ng/ul
RT: 8.163 min Scan# 880
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

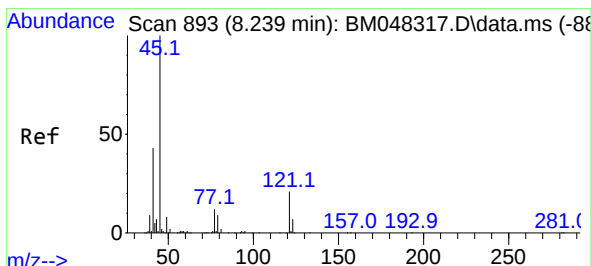
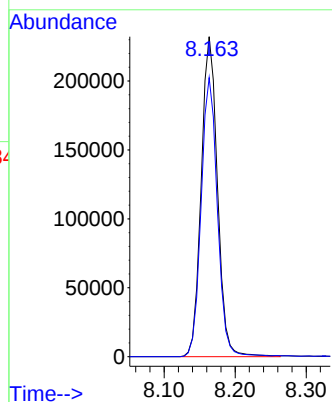
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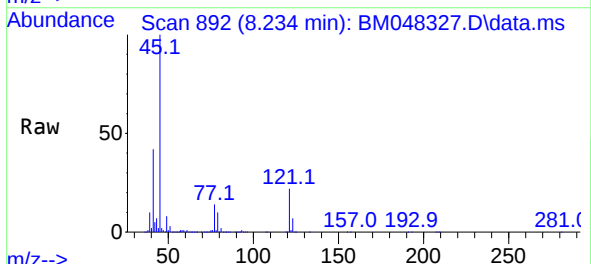
Tgt Ion:108 Resp: 370218
Ion Ratio Lower Upper
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107 87.2 70.1 105.1

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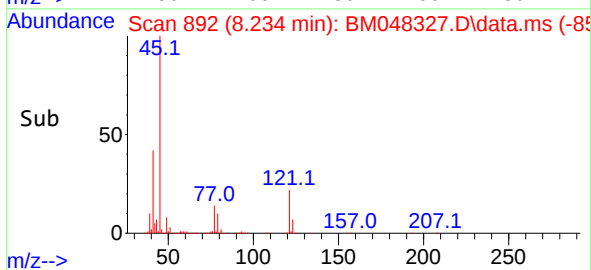
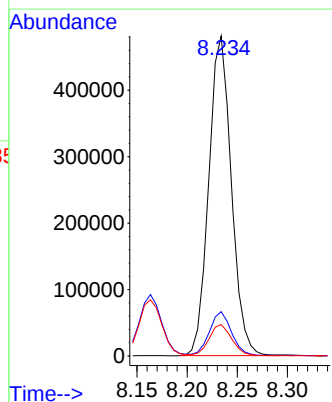
Reviewed By :Jagrut Upadhyay 10/31/2024
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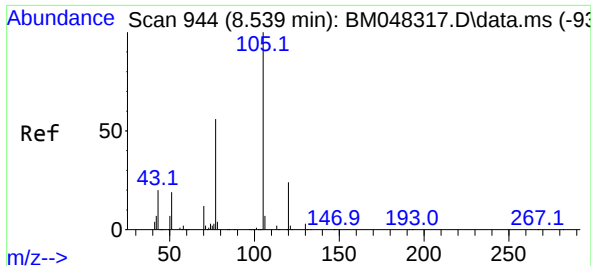


#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.554 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



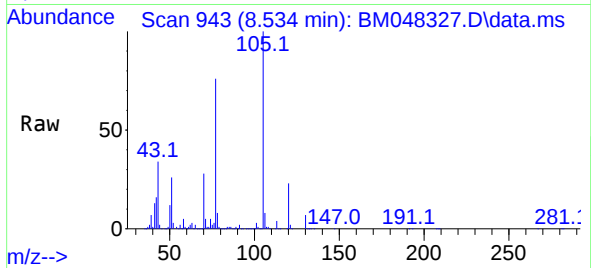
Tgt Ion: 45 Resp: 755438
Ion Ratio Lower Upper
45 100
77 13.9 11.0 16.6
79 9.8 7.5 11.3





#16
Acetophenone
Concen: 31.221 ng/ul
RT: 8.534 min Scan# 944
Delta R.T. -0.011 min
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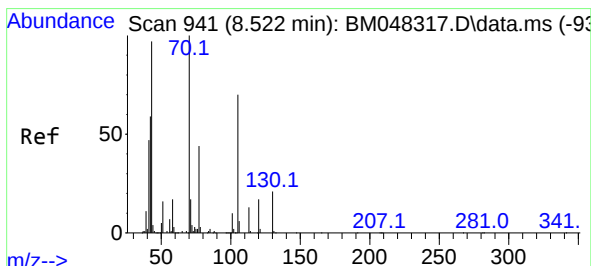
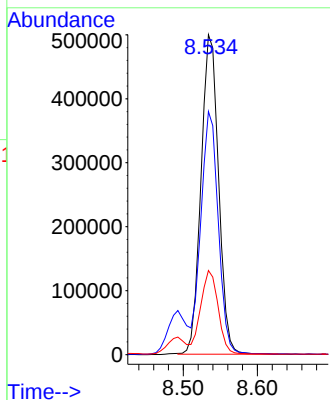
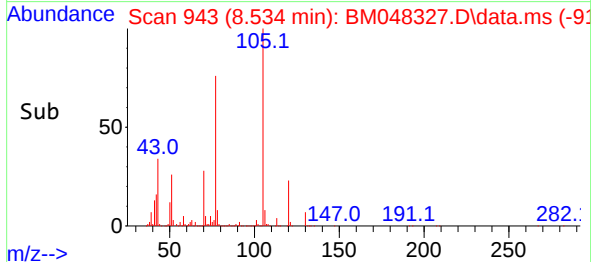
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ClientSampleId :
E1L68MSD



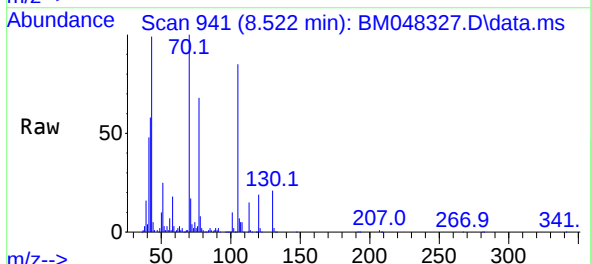
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Ion Ratio Lower Upper
105 100
77 76.0 60.2 90.4
51 26.3 21.6 32.4

Manual Integrations
APPROVED

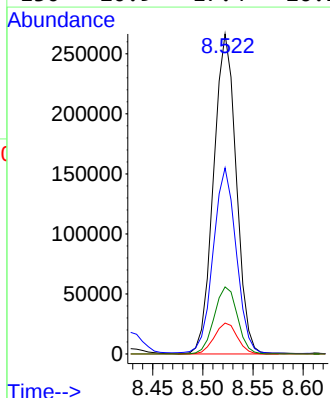
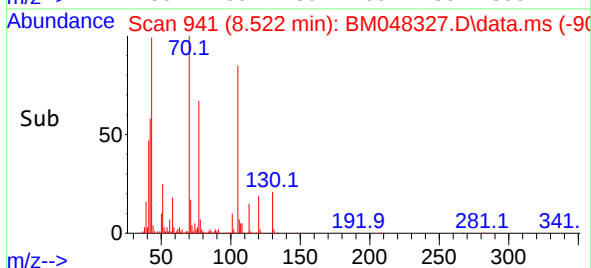
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

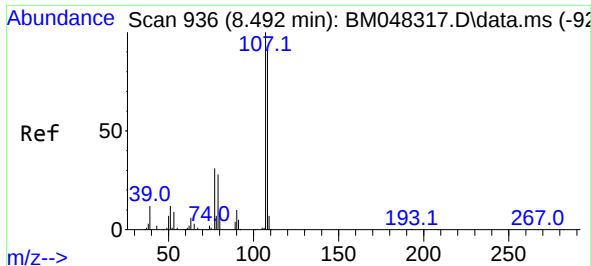


#17
N-Nitroso-di-n-propylamine
Concen: 31.014 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



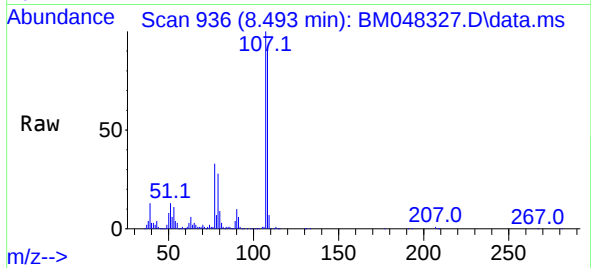
Tgt Ion: 70 Resp: 418468
Ion Ratio Lower Upper
70 100
42 58.2 47.5 71.3
101 9.7 7.4 11.2
130 20.9 17.4 26.2





#18
4-Methylphenol
Concen: 19.584 ng/ul
RT: 8.493 min Scan# 911
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

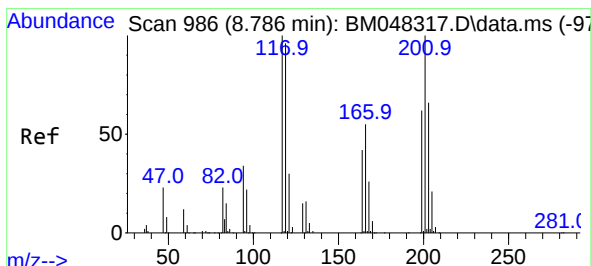
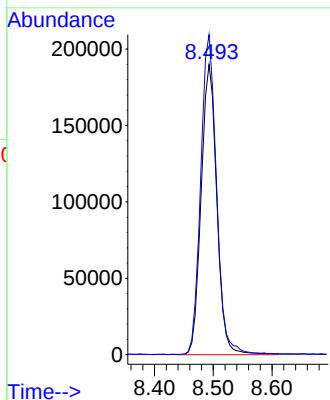
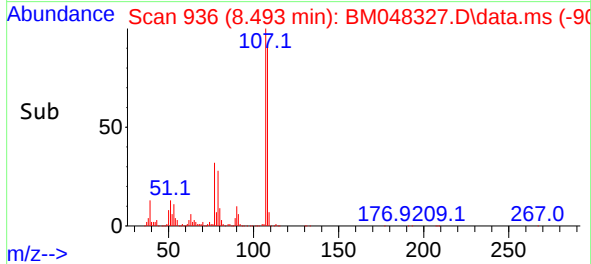
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



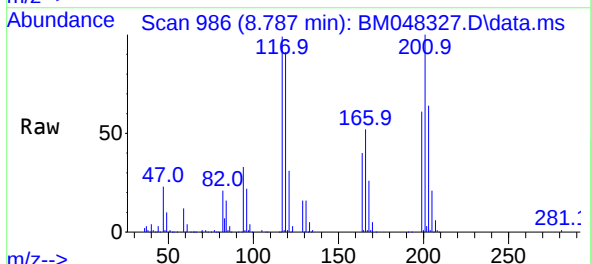
Tgt Ion:108 Resp: 352304
Ion Ratio Lower Upper
108 100
107 110.2 91.4 137.0

Manual Integrations
APPROVED

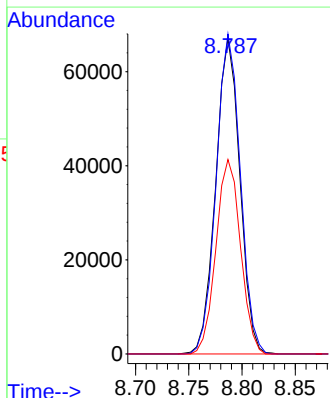
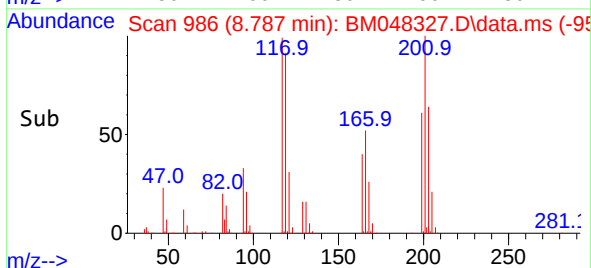
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

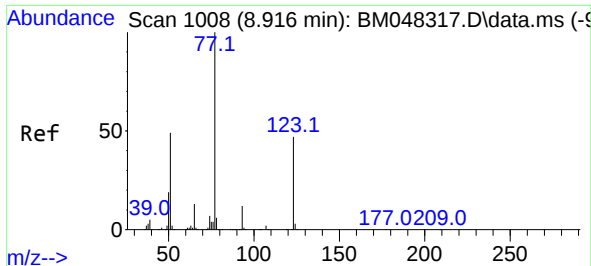


#19
Hexachloroethane
Concen: 14.441 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



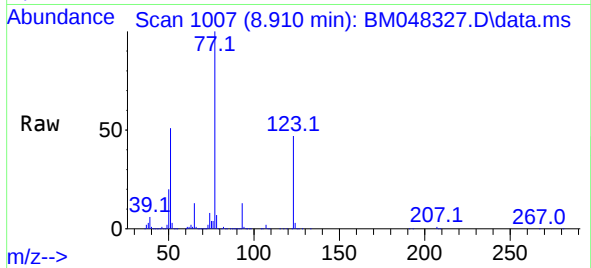
Tgt Ion:117 Resp: 105748
Ion Ratio Lower Upper
117 100
201 101.4 82.2 123.2
199 61.6 53.2 79.8





#22
Nitrobenzene
Concen: 30.953 ng/u1
RT: 8.910 min Scan# 1008
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

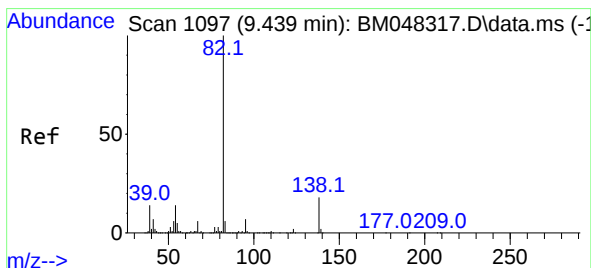
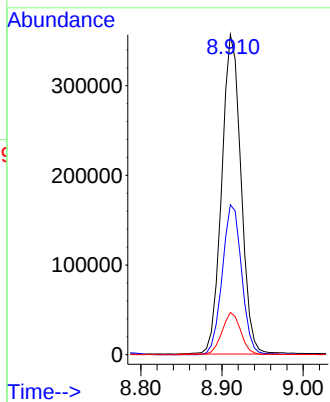
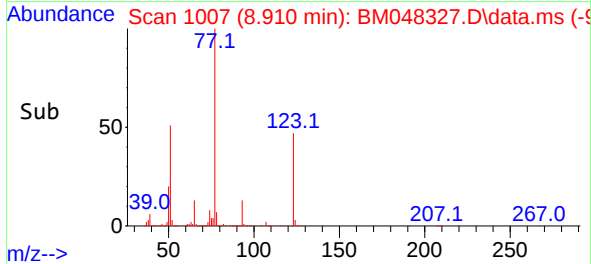
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion: 77 Resp: 588618
Ion Ratio Lower Upper
77 100
123 46.8 37.8 56.8
65 13.2 10.8 16.2

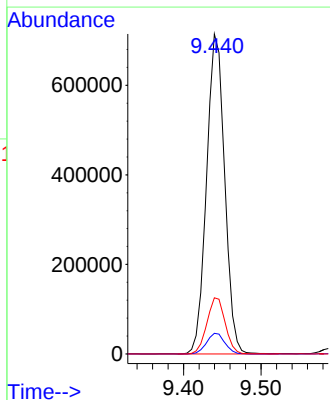
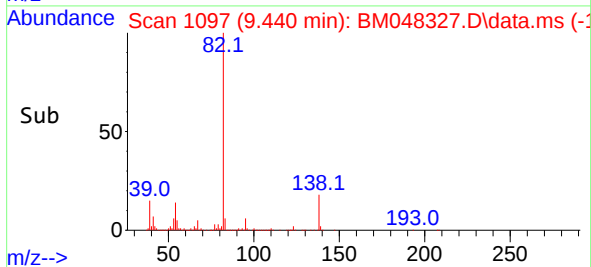
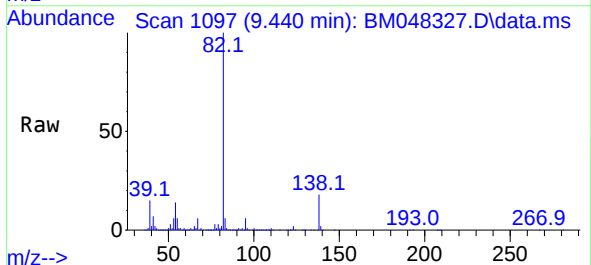
Manual Integrations
APPROVED

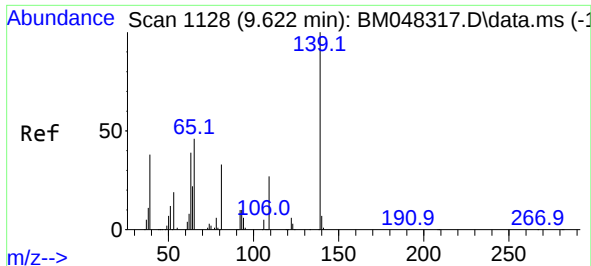
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#23
Isophorone
Concen: 31.470 ng/u1
RT: 9.440 min Scan# 1097
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

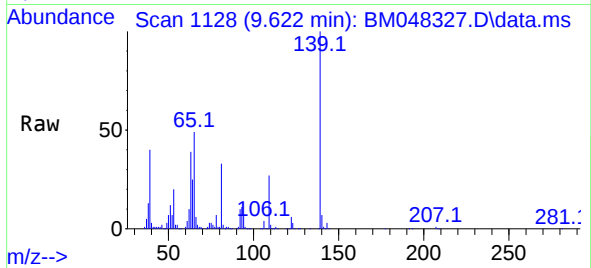
Tgt Ion: 82 Resp: 1159742
Ion Ratio Lower Upper
82 100
95 6.5 5.0 7.4
138 17.5 14.7 22.1





#25
2-Nitrophenol
Concen: 31.496 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

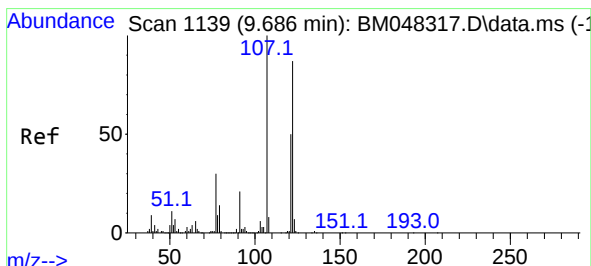
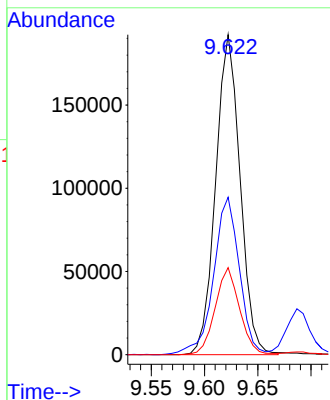
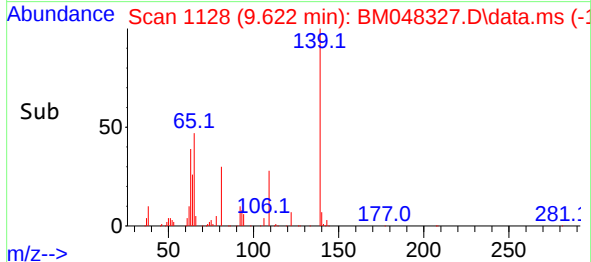
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



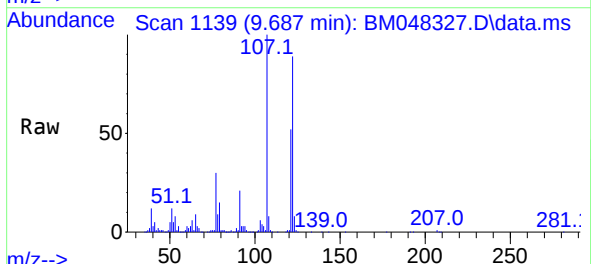
Tgt Ion:139 Resp: 30607
Ion Ratio Lower Upper
139 100
65 49.2 38.6 57.8
109 27.2 21.7 32.5

Manual Integrations
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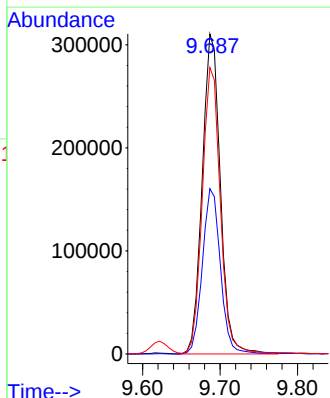
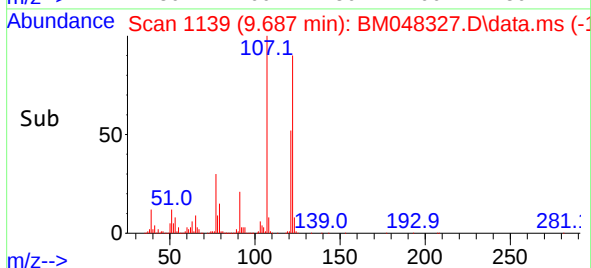
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

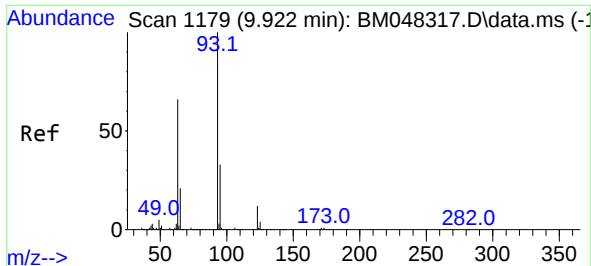


#26
2,4-Dimethylphenol
Concen: 28.326 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



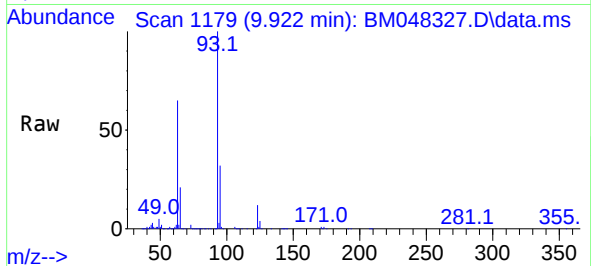
Tgt Ion:107 Resp: 505334
Ion Ratio Lower Upper
107 100
121 51.6 41.2 61.8
122 89.5 70.2 105.2





#27
Bis(2-Chloroethoxy)methane
Concen: 31.399 ng/ul
RT: 9.922 min Scan# 1179
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

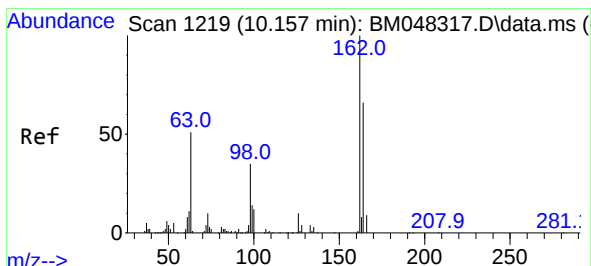
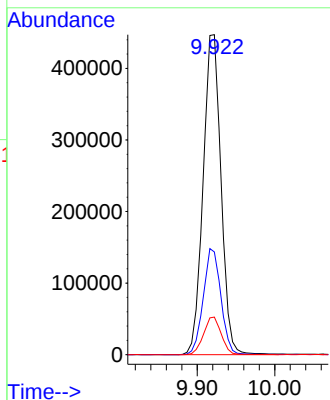
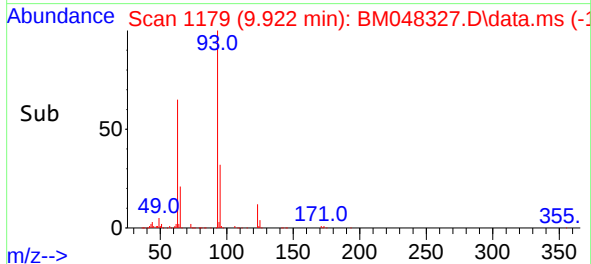
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



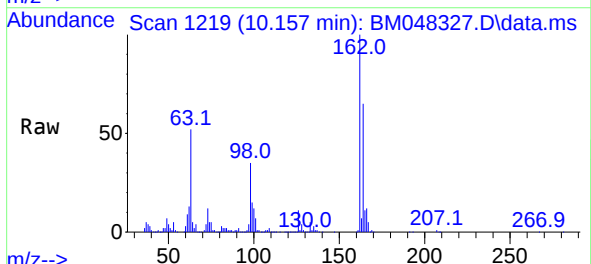
Tgt Ion: 93 Resp: 717670
Ion Ratio Lower Upper
93 100
95 32.1 26.3 39.5
123 11.7 9.1 13.7

Manual Integrations
APPROVED

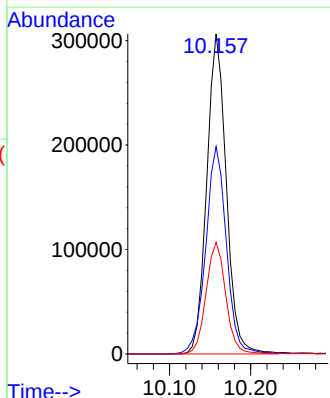
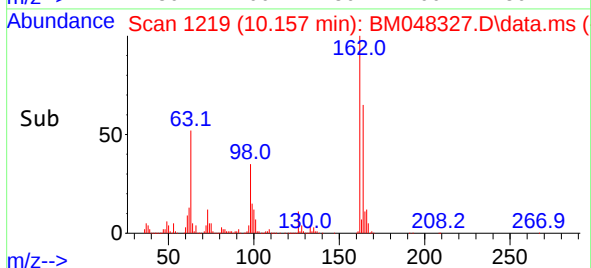
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

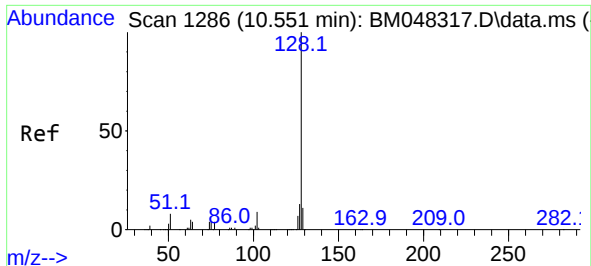


#29
2,4-Dichlorophenol
Concen: 30.945 ng/ul
RT: 10.157 min Scan# 1219
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



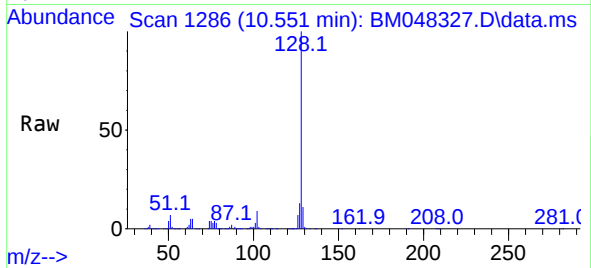
Tgt Ion:162 Resp: 512254
Ion Ratio Lower Upper
162 100
164 64.8 52.3 78.5
98 34.9 27.3 40.9





#30
Naphthalene
Concen: 24.376 ng/ul
RT: 10.551 min Scan# 1286
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

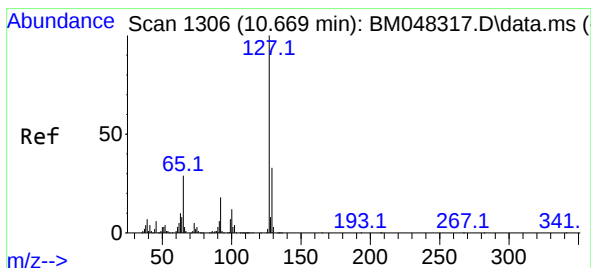
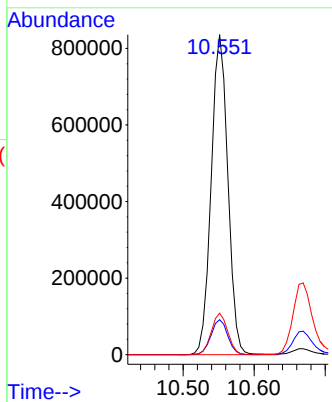
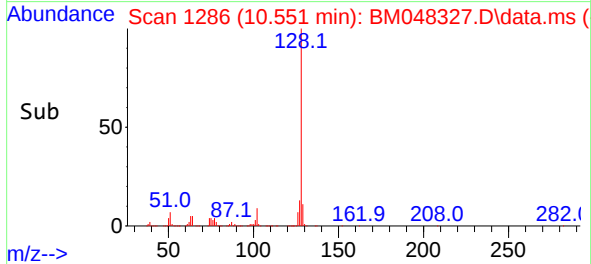
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion:128 Resp: 135898
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.0 10.4 15.6

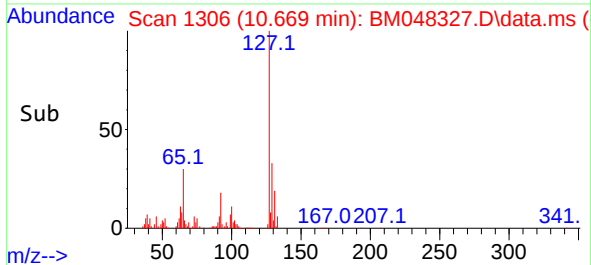
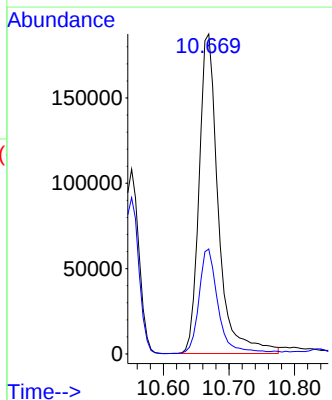
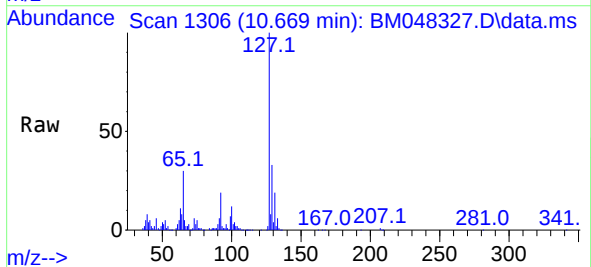
Manual Integrations
APPROVED

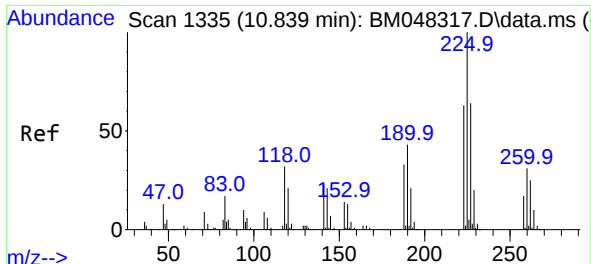
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#32
4-Chloroaniline
Concen: 17.615 ng/ul
RT: 10.669 min Scan# 1306
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

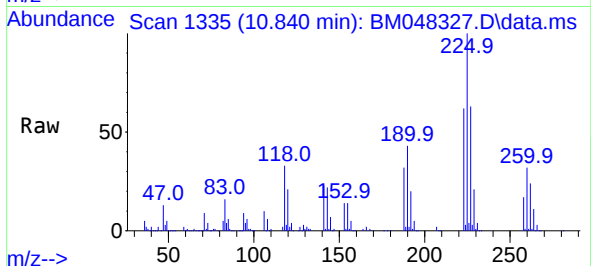
Tgt Ion:127 Resp: 383412
Ion Ratio Lower Upper
127 100
129 32.8 25.7 38.5





#33
Hexachlorobutadiene
Concen: 17.103 ng/ul
RT: 10.840 min Scan# 11
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

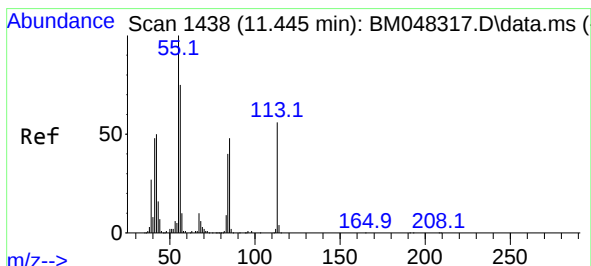
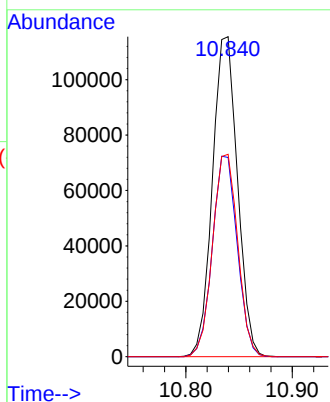
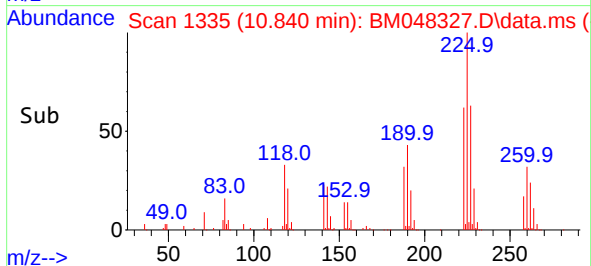
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



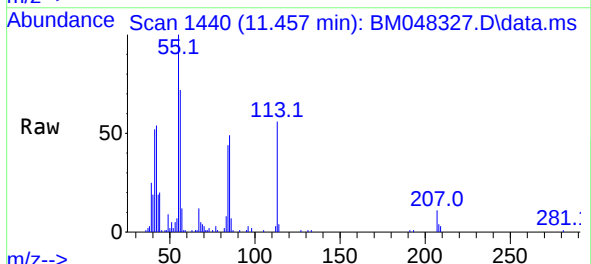
Tgt Ion:225 Resp: 18865
Ion Ratio Lower Upper
225 100
223 62.2 50.4 75.6
227 63.3 50.8 76.2

Manual Integrations
APPROVED

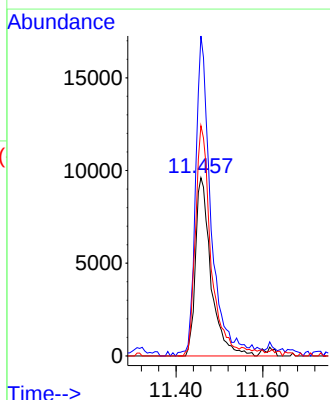
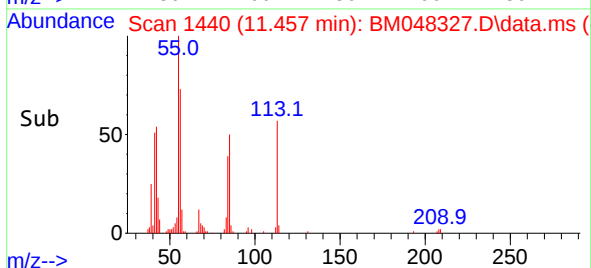
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

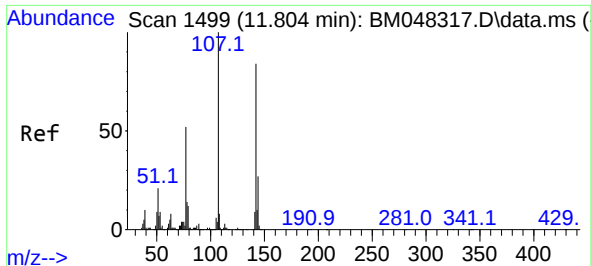


#34
Caprolactam
Concen: 4.653 ng/ul m
RT: 11.457 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



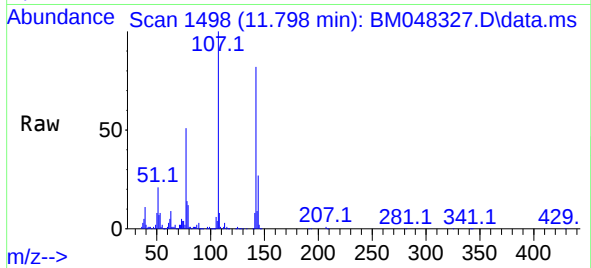
Tgt Ion:113 Resp: 24568
Ion Ratio Lower Upper
113 100
55 179.5 135.1 202.7
56 129.1 105.8 158.8





#35
4-Chloro-3-methylphenol
Concen: 29.797 ng/ul
RT: 11.798 min Scan# 1499
Delta R.T. -0.017 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

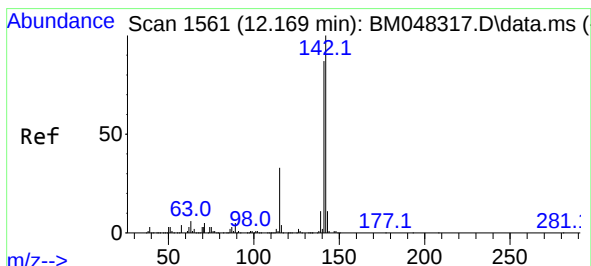
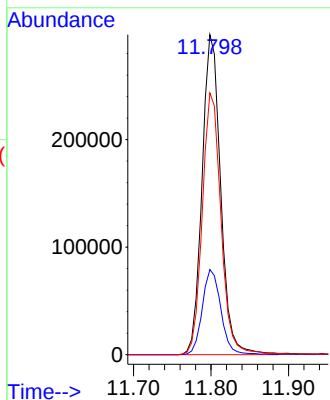
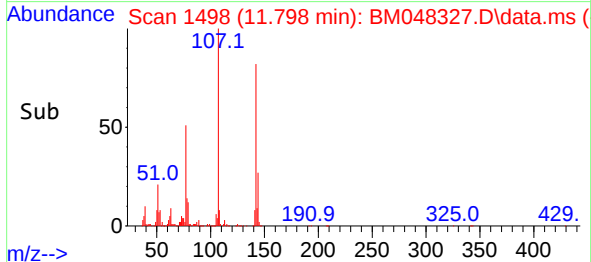
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion:107 Resp: 496308
Ion Ratio Lower Upper
107 100
144 26.6 20.9 31.3
142 81.8 65.3 97.9

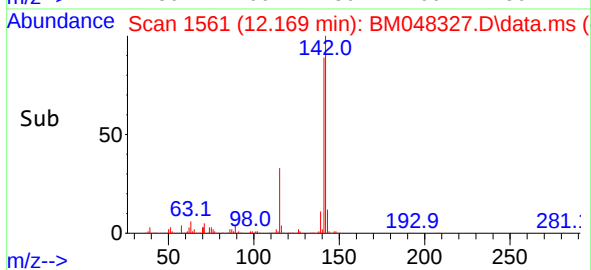
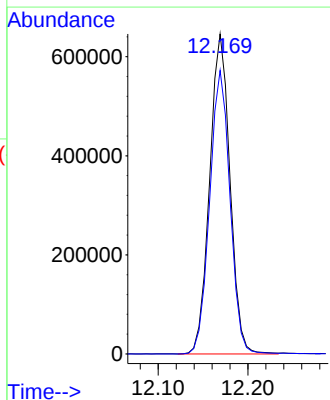
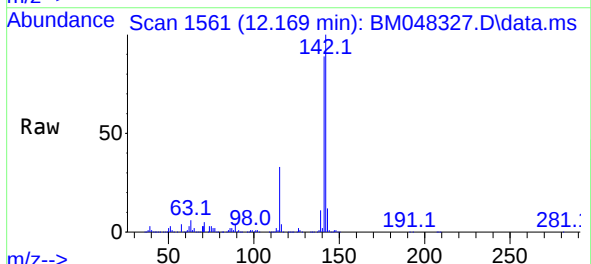
Manual Integrations
APPROVED

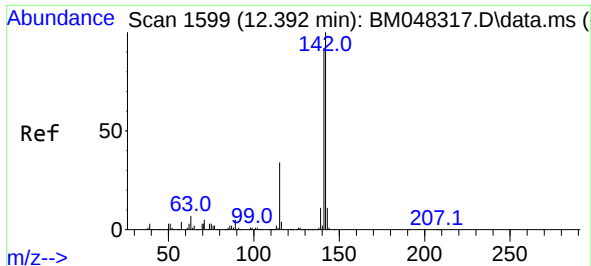
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#36
2-Methylnaphthalene
Concen: 27.021 ng/ul
RT: 12.169 min Scan# 1561
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

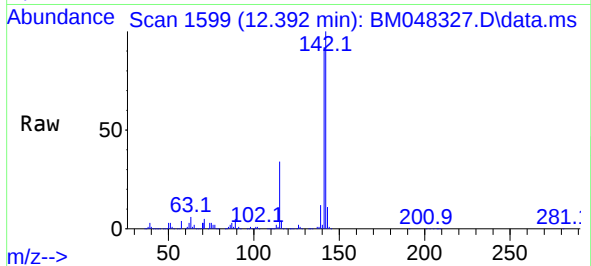
Tgt Ion:142 Resp: 1015430
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.2





#37
1-Methylnaphthalene
Concen: 27.020 ng/ul
RT: 12.392 min Scan# 1599
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

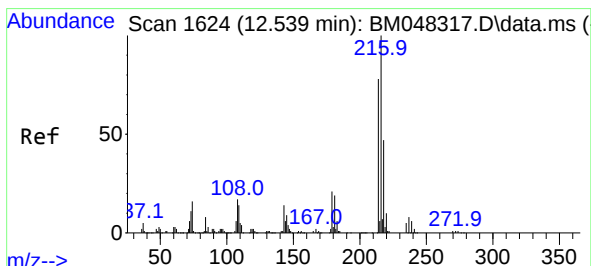
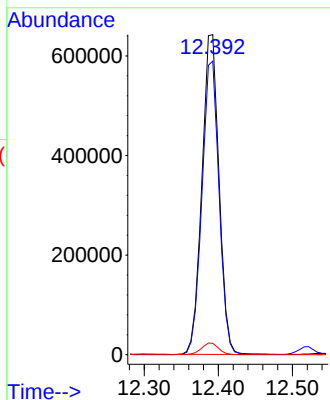
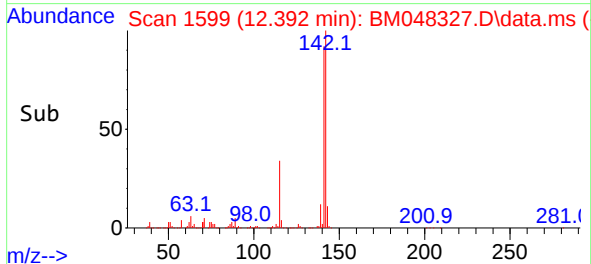
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



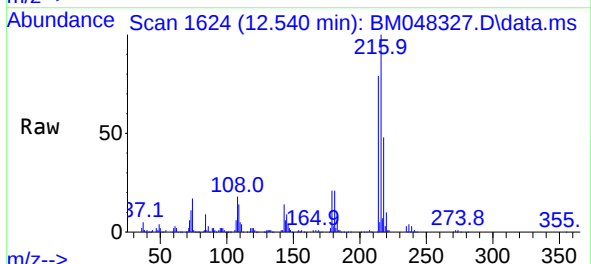
Tgt Ion:142 Resp: 103003
Ion Ratio Lower Upper
142 100
141 91.7 72.2 108.4
116 3.5 2.9 4.3

Manual Integrations
APPROVED

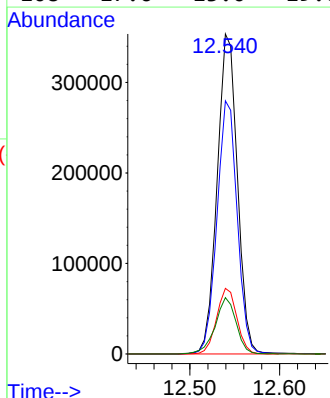
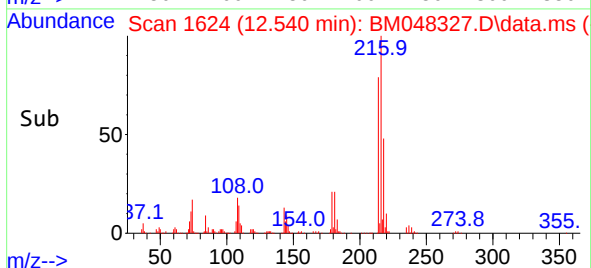
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

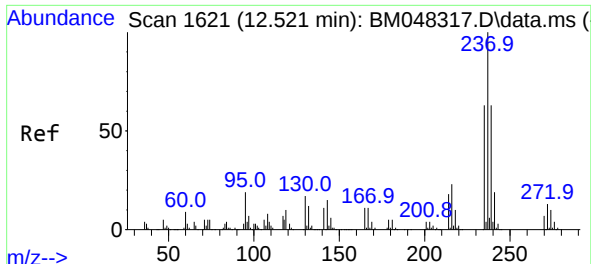


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.239 ng/ul
RT: 12.540 min Scan# 1624
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



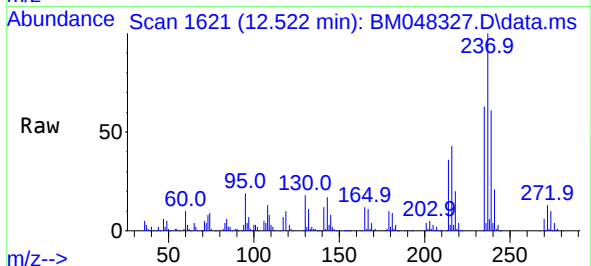
Tgt Ion:216 Resp: 554389
Ion Ratio Lower Upper
216 100
214 79.1 62.2 93.4
179 20.5 16.2 24.2
108 17.6 13.0 19.6





#40
Hexachlorocyclopentadiene
Concen: 16.658 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

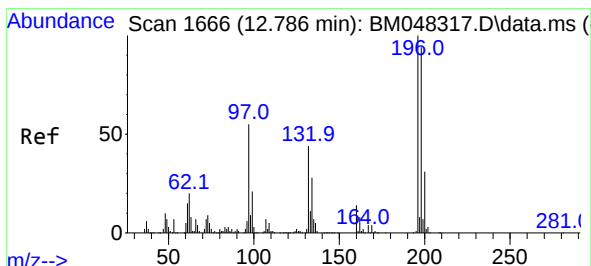
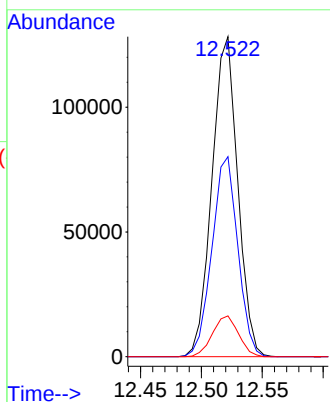
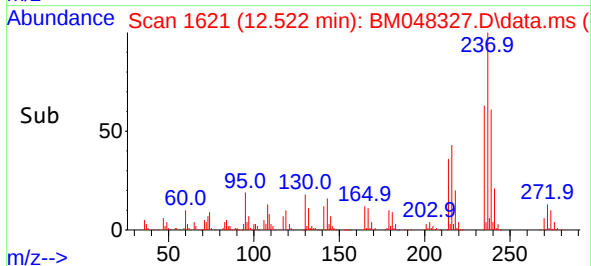
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



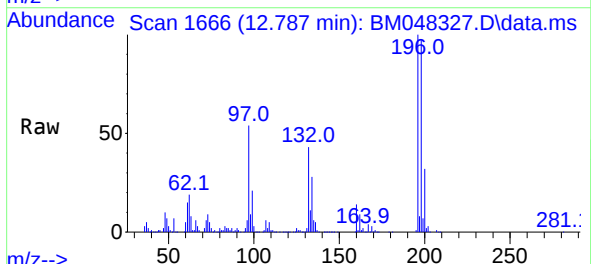
Tgt Ion:237 Resp: 18906
Ion Ratio Lower Upper
237 100
235 62.5 50.5 75.7
272 12.8 10.4 15.6

Manual Integrations
APPROVED

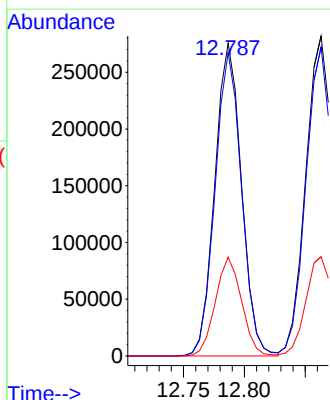
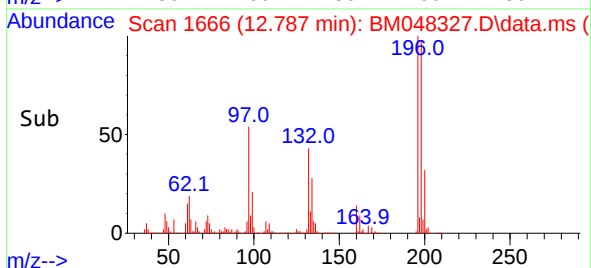
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

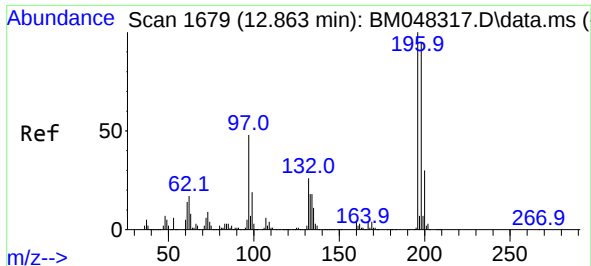


#41
2,4,6-Trichlorophenol
Concen: 34.340 ng/ul
RT: 12.787 min Scan# 1666
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



Tgt Ion:196 Resp: 420269
Ion Ratio Lower Upper
196 100
198 97.1 78.4 117.6
200 31.6 24.6 36.8





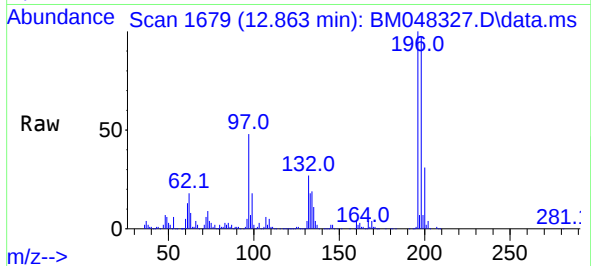
#42
2,4,5-Trichlorophenol
Concen: 34.920 ng/u1
RT: 12.863 min Scan# 1679
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

Instrument :

BNA_M

ClientSampleId :

E1L68MSD

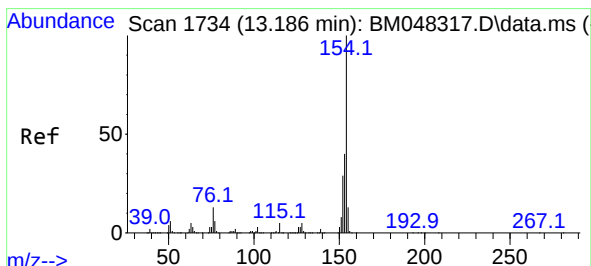
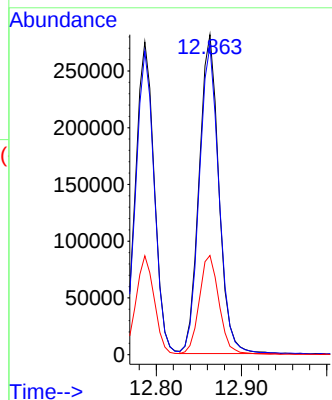
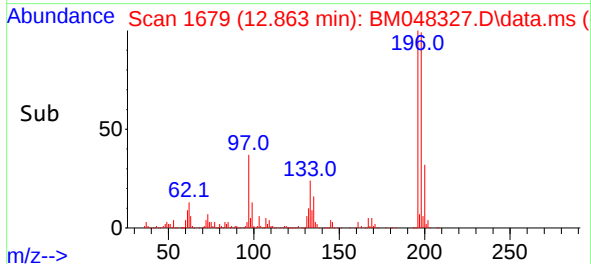


Tgt Ion:196 Resp: 451395
Ion Ratio Lower Upper
196 100
198 96.6 75.8 113.6
200 31.0 25.6 38.4

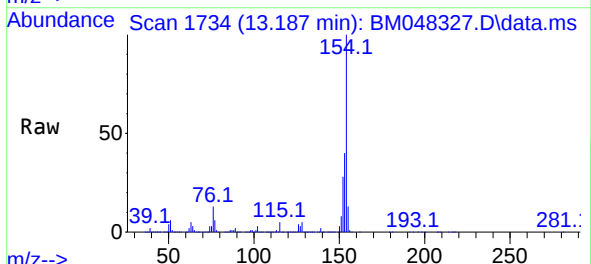
Manual Integrations

APPROVED

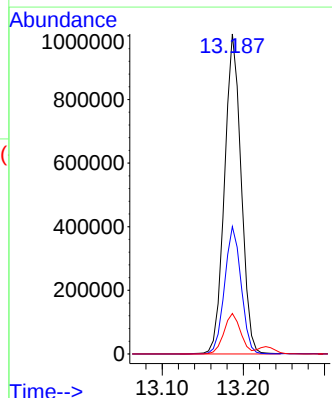
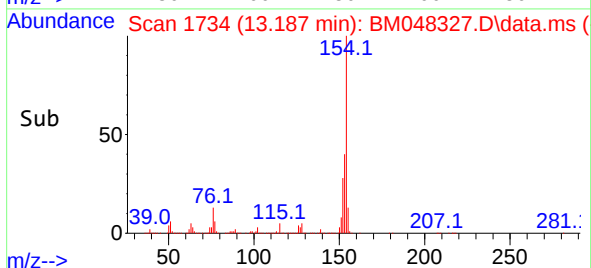
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

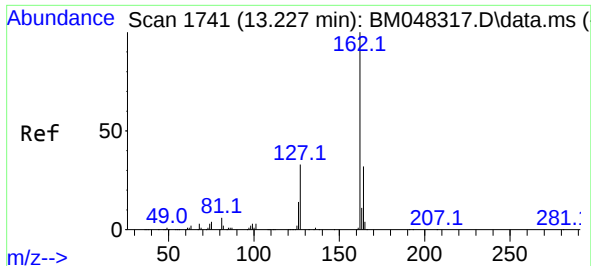


#43
1,1'-Biphenyl
Concen: 31.227 ng/u1
RT: 13.187 min Scan# 1734
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



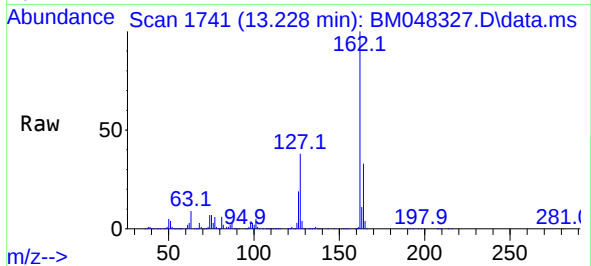
Tgt Ion:154 Resp: 1434351
Ion Ratio Lower Upper
154 100
153 39.8 32.0 48.0
76 12.7 9.5 14.3





#44
2-Chloronaphthalene
Concen: 31.197 ng/ul
RT: 13.228 min Scan# 1741
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

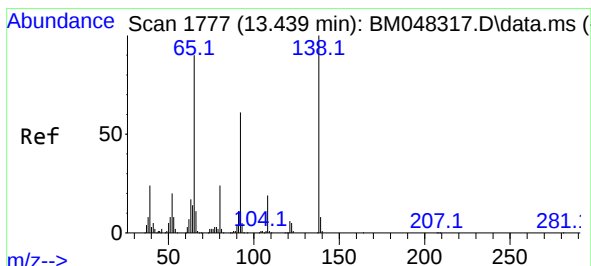
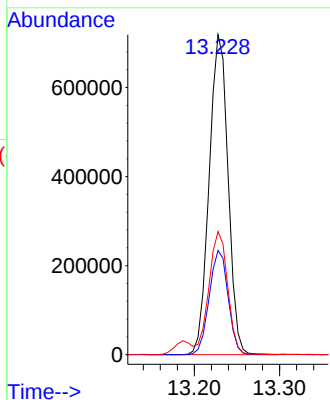
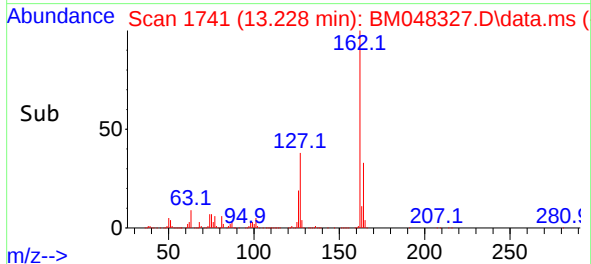
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



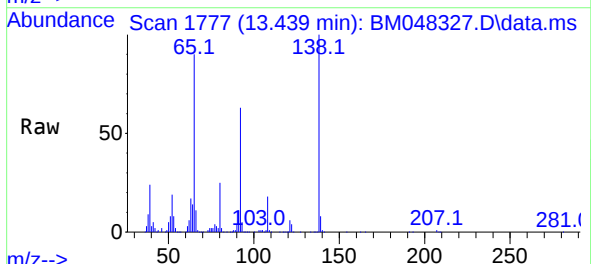
Tgt Ion:162 Resp: 111041
Ion Ratio Lower Upper
162 100
164 32.5 26.3 39.5
127 38.5 29.4 44.0

Manual Integrations
APPROVED

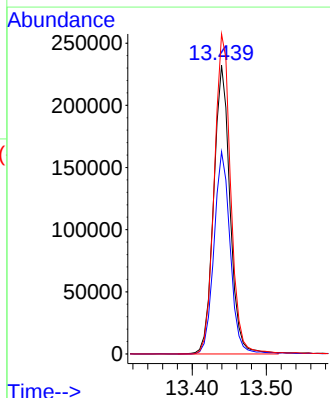
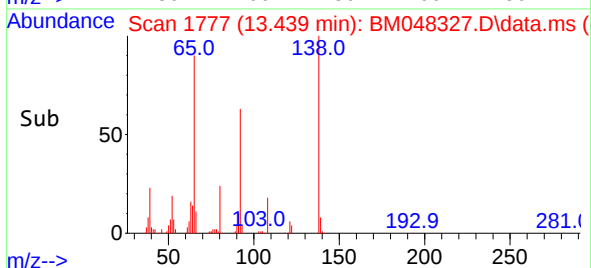
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

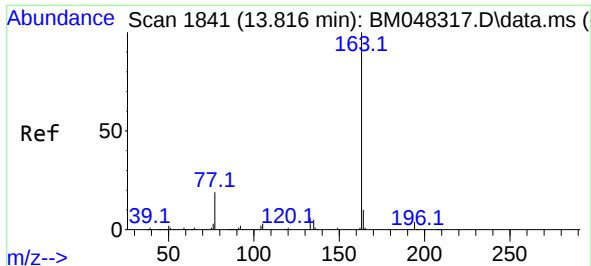


#45
2-Nitroaniline
Concen: 36.137 ng/ul
RT: 13.439 min Scan# 1777
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



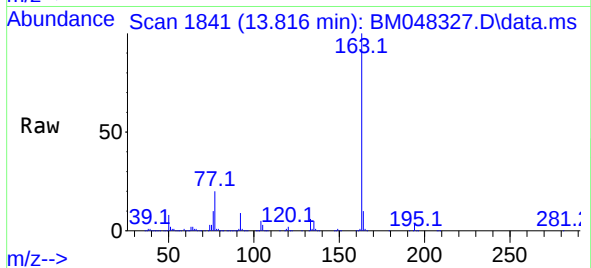
Tgt Ion: 65 Resp: 355988
Ion Ratio Lower Upper
65 100
92 70.1 54.3 81.5
138 110.9 90.2 135.4





#47
Dimethylphthalate
Concen: 34.152 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

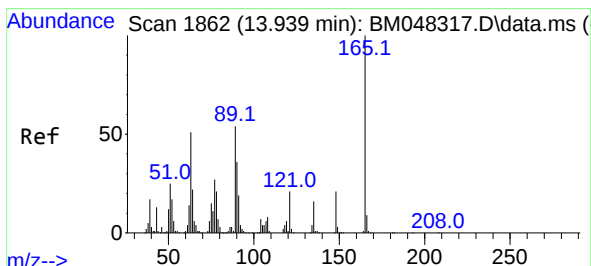
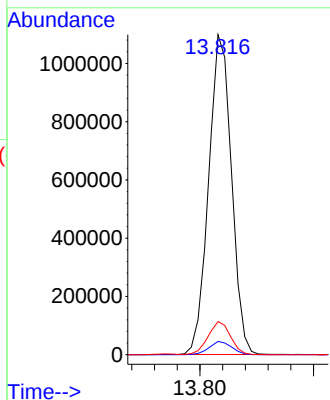
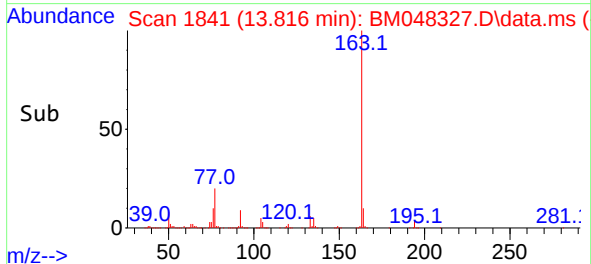
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



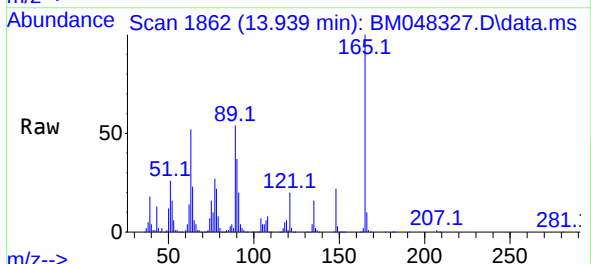
Tgt Ion:163 Resp: 153294
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.4 8.0 12.0

Manual Integrations
APPROVED

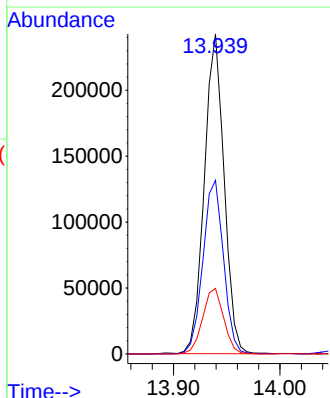
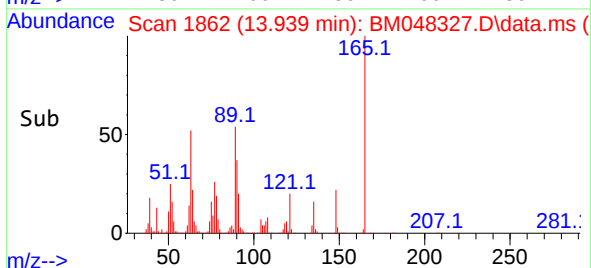
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

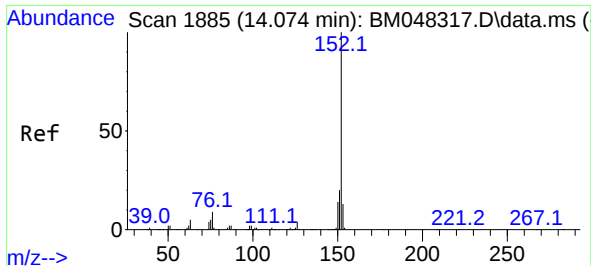


#48
2,6-Dinitrotoluene
Concen: 35.906 ng/ul
RT: 13.939 min Scan# 1862
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



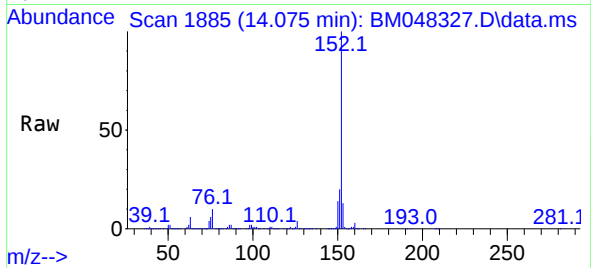
Tgt Ion:165 Resp: 313376
Ion Ratio Lower Upper
165 100
89 54.3 47.4 71.2
121 20.5 17.0 25.4





#50
Acenaphthylene
Concen: 32.807 ng/ul
RT: 14.075 min Scan# 1885
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

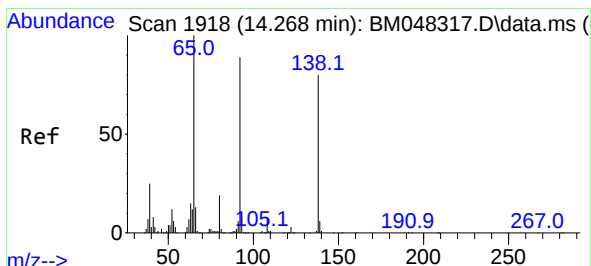
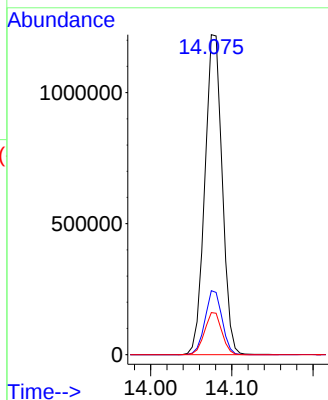
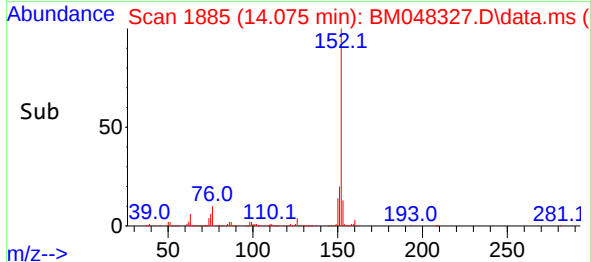
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



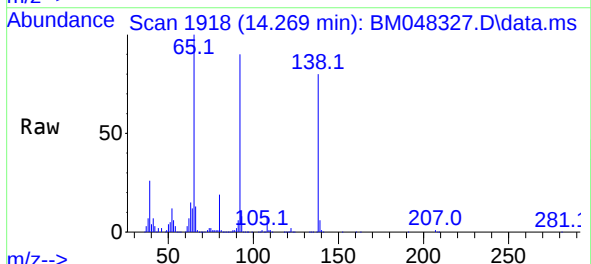
Tgt Ion:152 Resp: 1808389
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.2 10.6 16.0

Manual Integrations
APPROVED

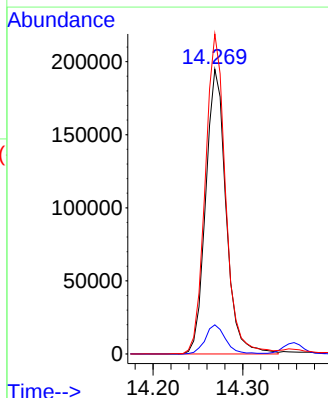
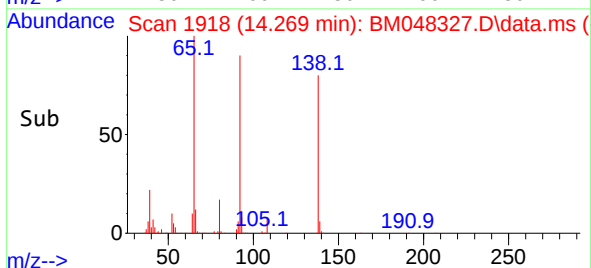
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

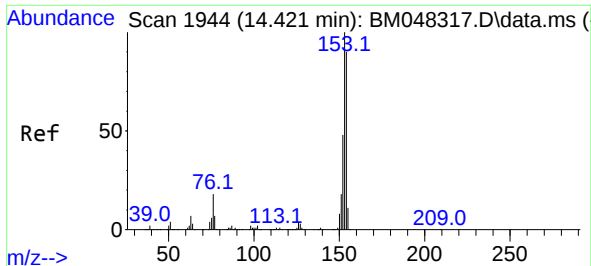


#51
3-Nitroaniline
Concen: 33.461 ng/ul
RT: 14.269 min Scan# 1918
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



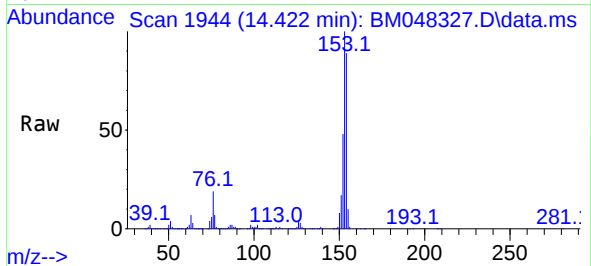
Tgt Ion:138 Resp: 307411
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 112.4 88.6 132.8





#52
Acenaphthene
Concen: 32.453 ng/u1
RT: 14.422 min Scan# 1944
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

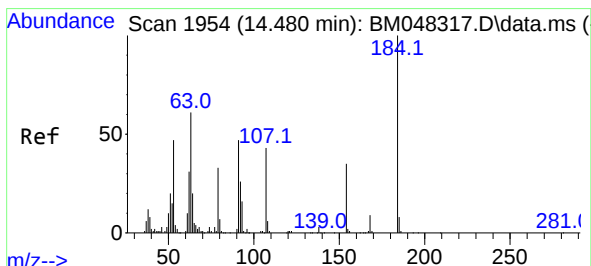
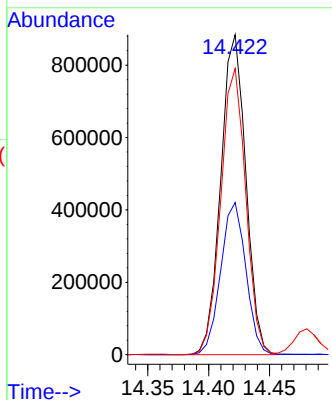
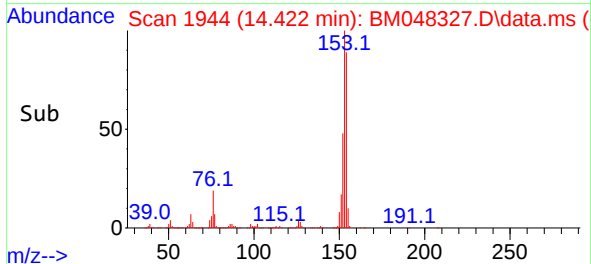
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



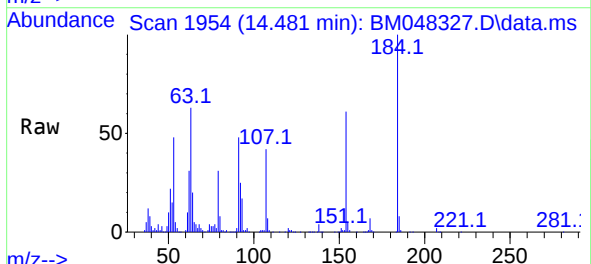
Tgt Ion:153 Resp: 1269380
Ion Ratio Lower Upper
153 100
152 47.6 37.8 56.8
154 89.5 71.2 106.8

Manual Integrations
APPROVED

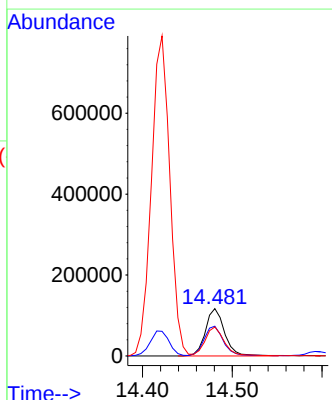
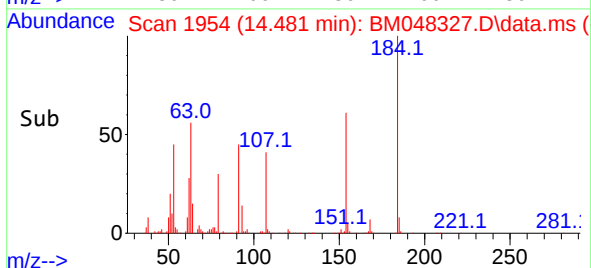
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

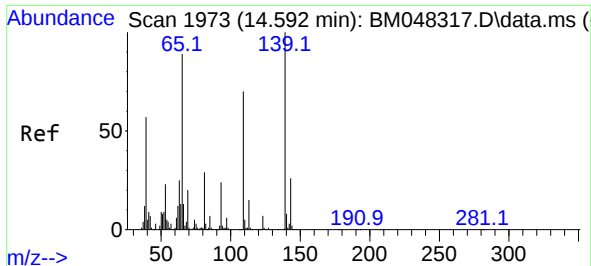


#53
2,4-Dinitrophenol
Concen: 29.078 ng/u1
RT: 14.481 min Scan# 1954
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



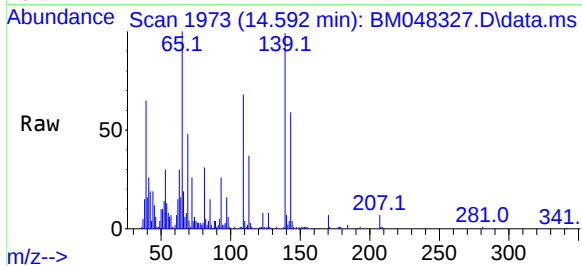
Tgt Ion:184 Resp: 172607
Ion Ratio Lower Upper
184 100
63 62.9 54.1 81.1
154 61.2 49.0 73.4





#55
4-Nitrophenol
Concen: 7.839 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

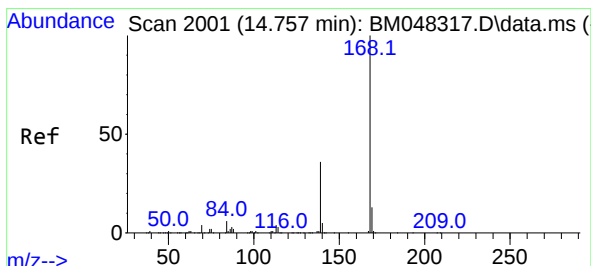
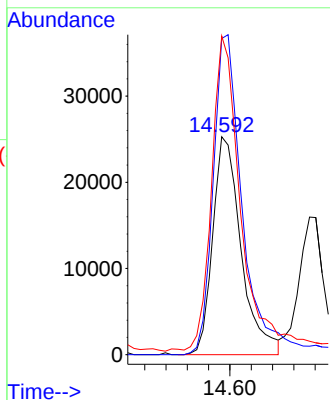
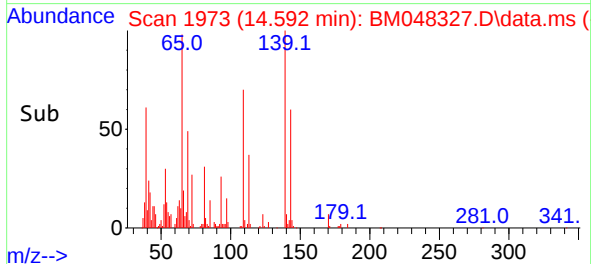
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion:109 Resp: 46834
Ion Ratio Lower Upper
109 100
139 145.1 118.1 177.1
65 146.3 109.3 163.9

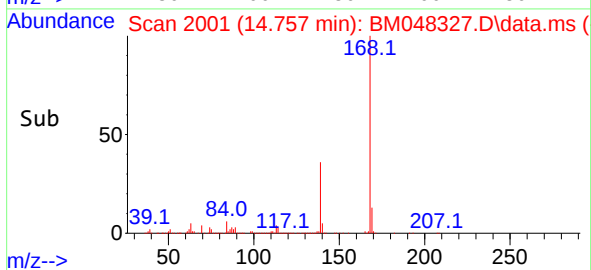
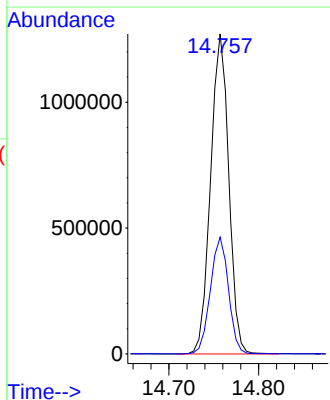
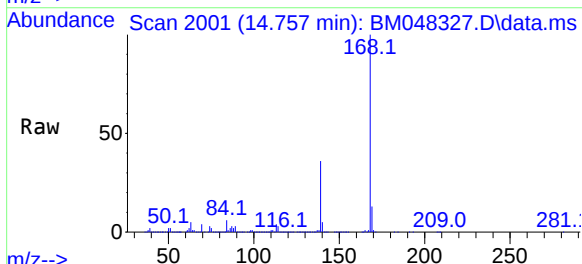
Manual Integrations
APPROVED

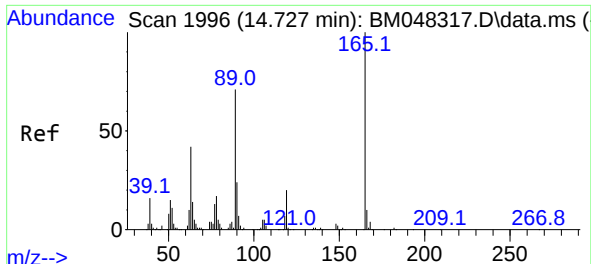
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#56
Dibenzofuran
Concen: 33.211 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

Tgt Ion:168 Resp: 1787188
Ion Ratio Lower Upper
168 100
139 36.5 29.2 43.8





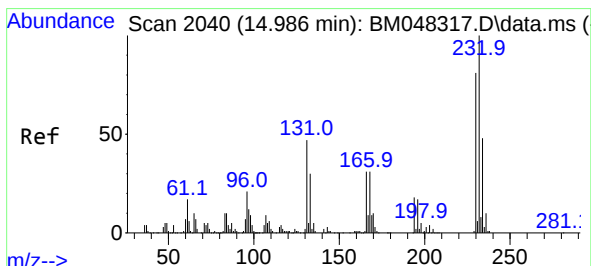
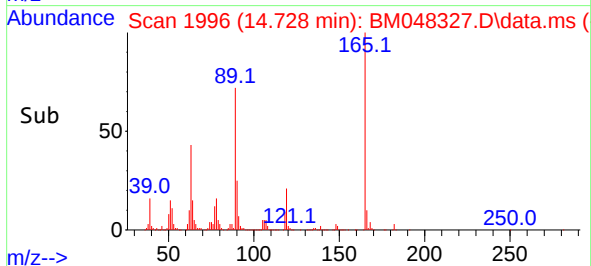
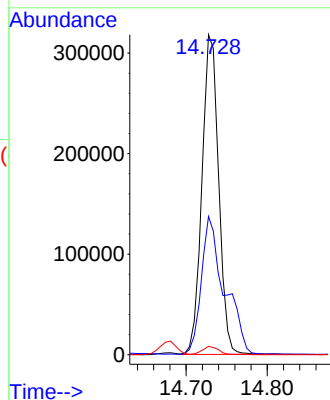
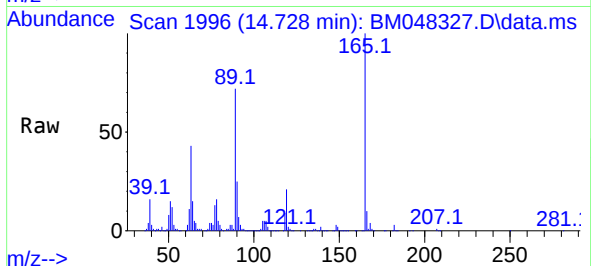
#57
2,4-Dinitrotoluene
Concen: 35.614 ng/ul
RT: 14.728 min Scan# 1996
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

Instrument :
BNA_M
ClientSampleId :
E1L68MSD

Tgt Ion:165 Resp: 45442
Ion Ratio Lower Upper
165 100
63 43.2 32.6 48.8
182 2.6 1.9 2.9

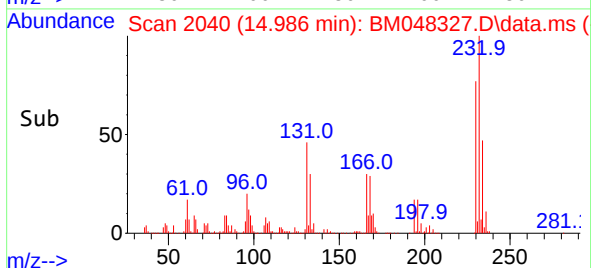
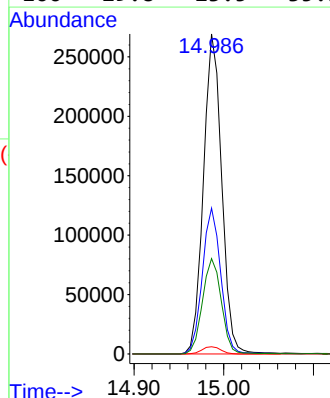
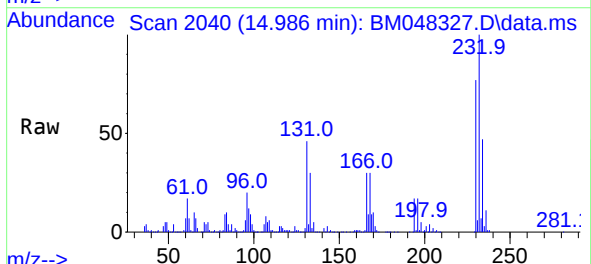
Manual Integrations
APPROVED

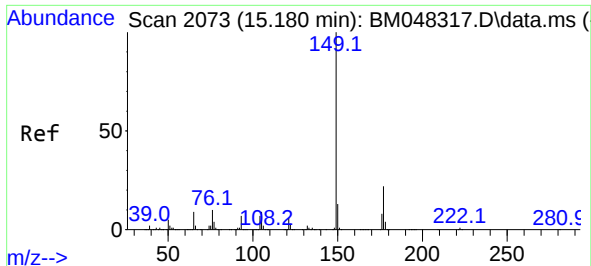
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.390 ng/ul
RT: 14.986 min Scan# 2040
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

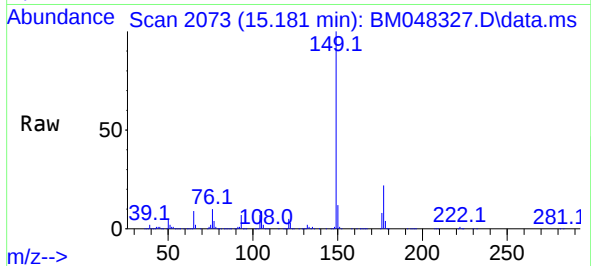
Tgt Ion:232 Resp: 381132
Ion Ratio Lower Upper
232 100
131 45.6 34.6 51.8
130 2.2 1.8 2.8
166 29.8 23.5 35.3





#59
Diethylphthalate
Concen: 34.761 ng/ul
RT: 15.181 min Scan# 2073
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

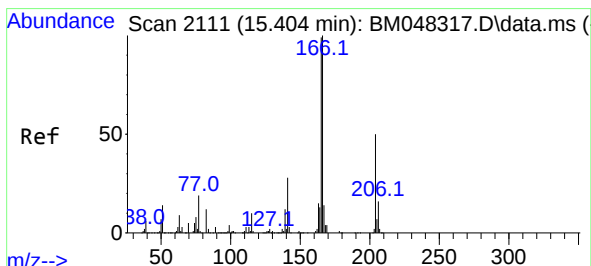
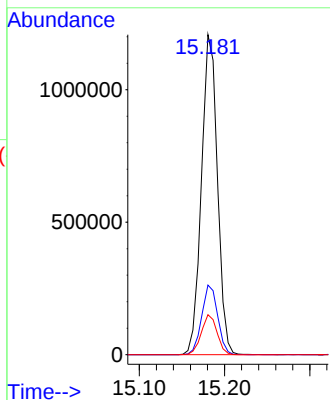
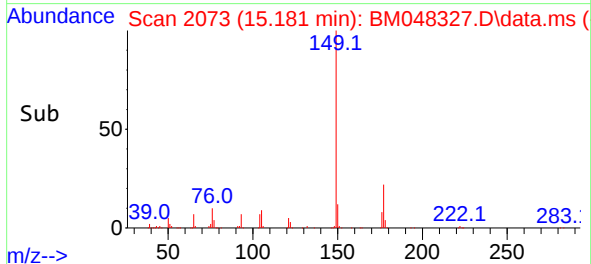
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



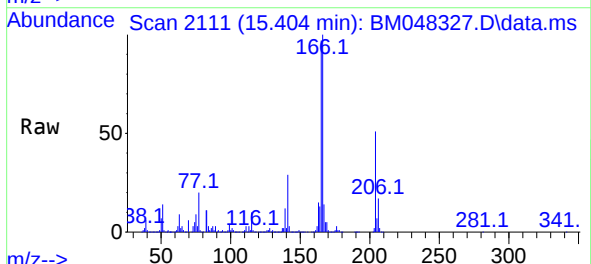
Tgt Ion:149 Resp: 156975
Ion Ratio Lower Upper
149 100
177 21.7 17.4 26.0
150 12.5 9.7 14.5

Manual Integrations
APPROVED

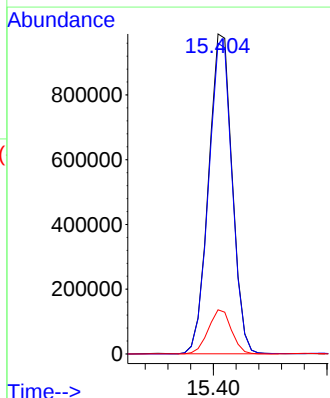
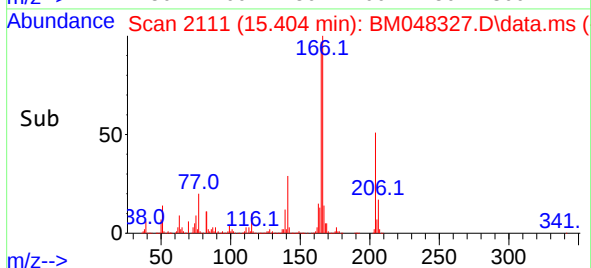
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

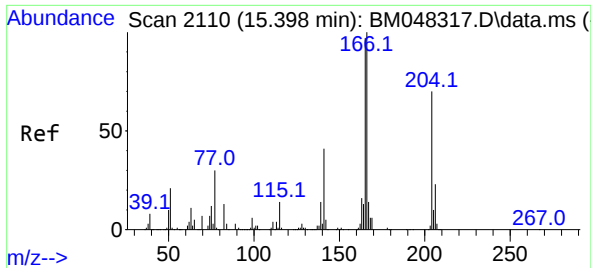


#61
Fluorene
Concen: 33.290 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



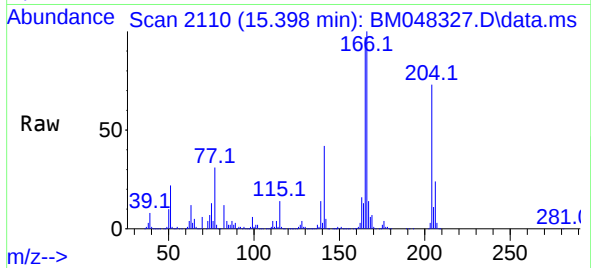
Tgt Ion:166 Resp: 1426504
Ion Ratio Lower Upper
166 100
165 97.1 77.9 116.9
167 13.8 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 33.015 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

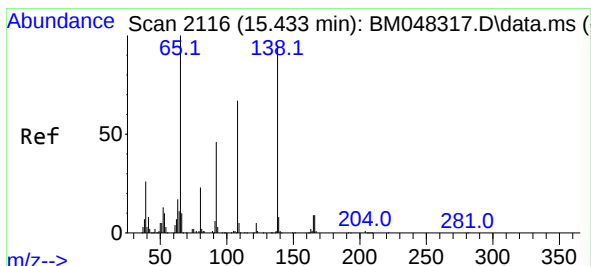
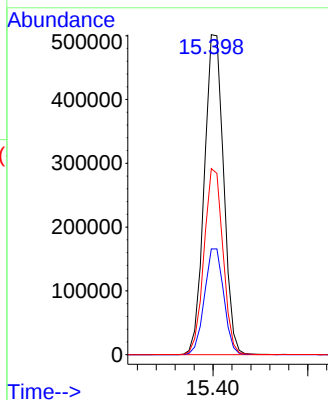
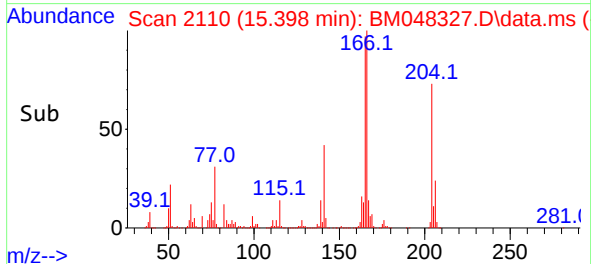
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



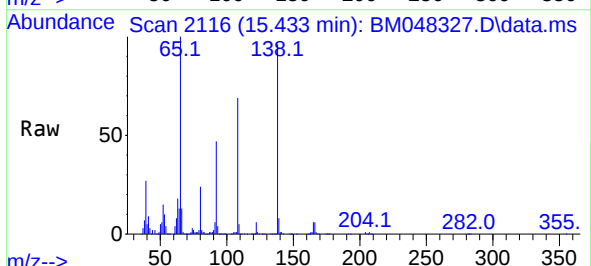
Tgt Ion:204 Resp: 710180
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 58.2 44.8 67.2

Manual Integrations
APPROVED

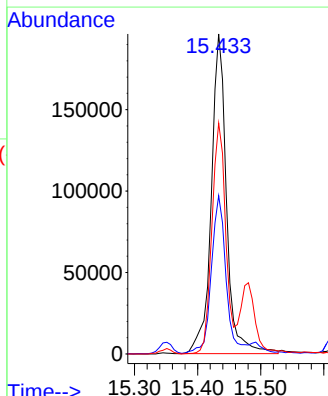
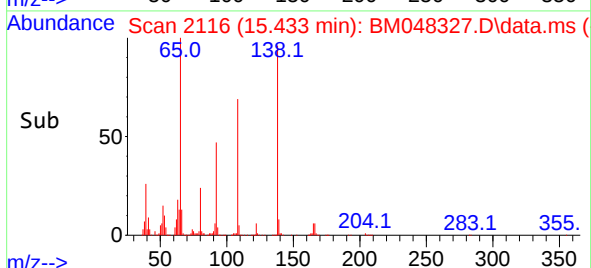
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

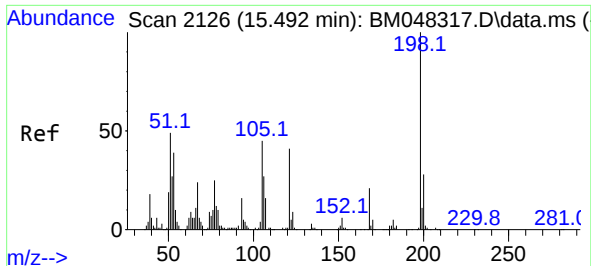


#63
4-Nitroaniline
Concen: 39.682 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



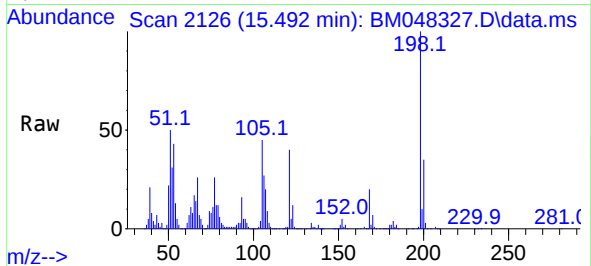
Tgt Ion:138 Resp: 330096
Ion Ratio Lower Upper
138 100
92 49.5 41.0 61.4
108 72.1 57.8 86.8





#66
4,6-Dinitro-2-methylphenol
Concen: 35.379 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

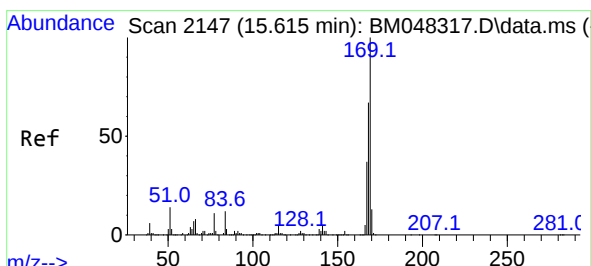
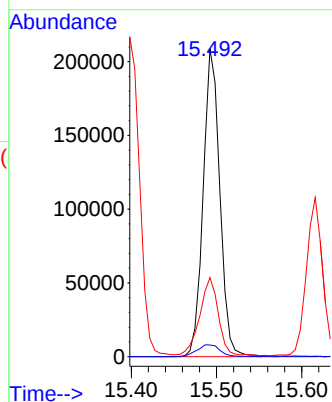
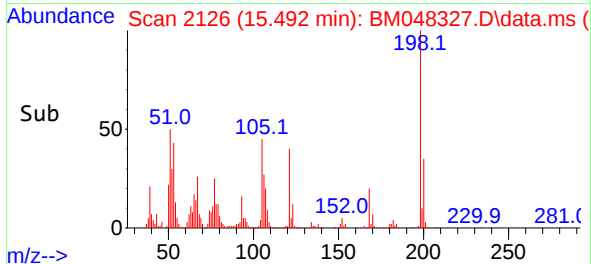
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



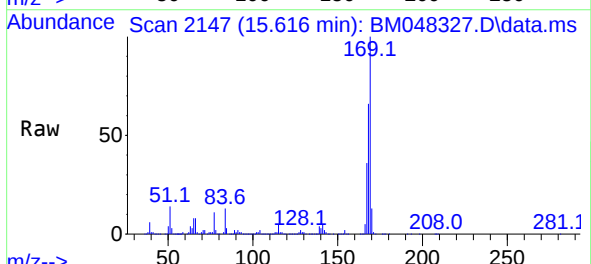
Tgt Ion:198 Resp: 283421
Ion Ratio Lower Upper
198 100
182 3.8 3.6 5.4
77 25.7 17.1 25.7

Manual Integrations
APPROVED

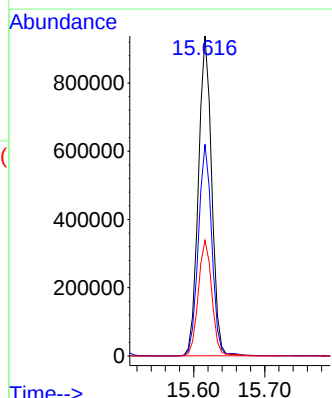
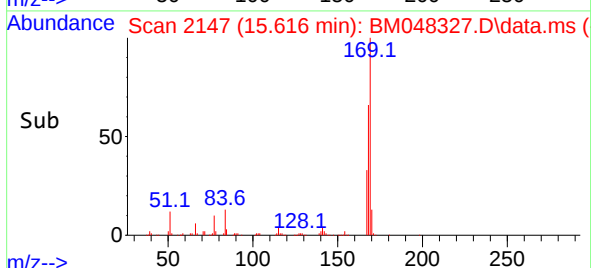
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

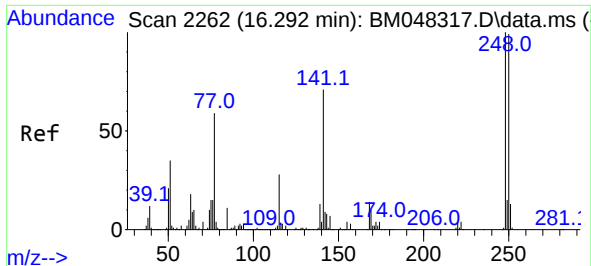


#67
N-Nitrosodiphenylamine
Concen: 36.191 ng/ul
RT: 15.616 min Scan# 2147
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



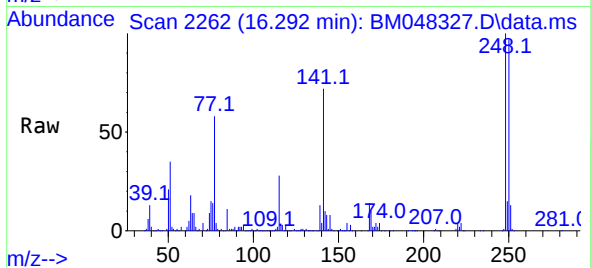
Tgt Ion:169 Resp: 1221838
Ion Ratio Lower Upper
169 100
168 66.1 54.0 81.0
167 36.1 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 36.200 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

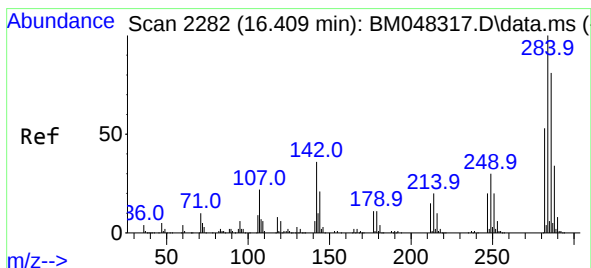
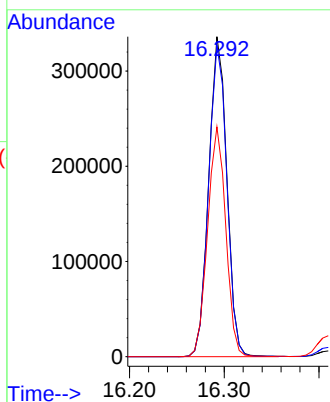
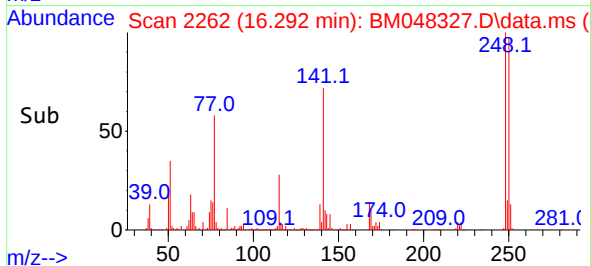
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



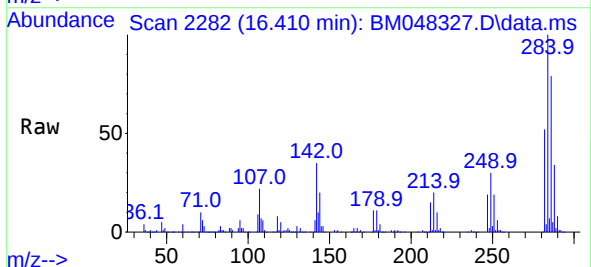
Tgt Ion:248 Resp: 446590
Ion Ratio Lower Upper
248 100
250 97.4 77.2 115.8
141 71.8 54.5 81.7

Manual Integrations
APPROVED

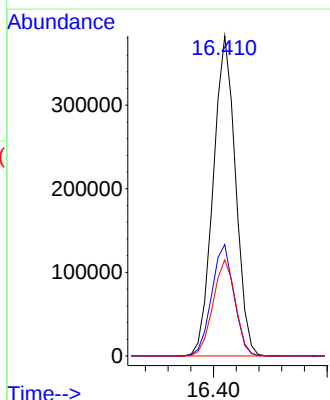
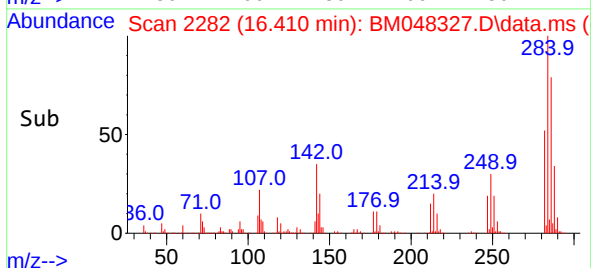
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

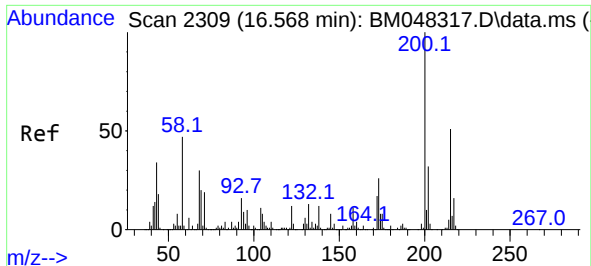


#69
Hexachlorobenzene
Concen: 35.433 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



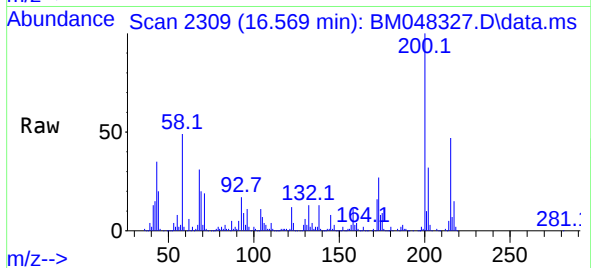
Tgt Ion:284 Resp: 523031
Ion Ratio Lower Upper
284 100
142 34.8 28.3 42.5
249 30.1 23.8 35.8





#70
Atrazine
Concen: 38.866 ng/u1
RT: 16.569 min Scan# 21
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

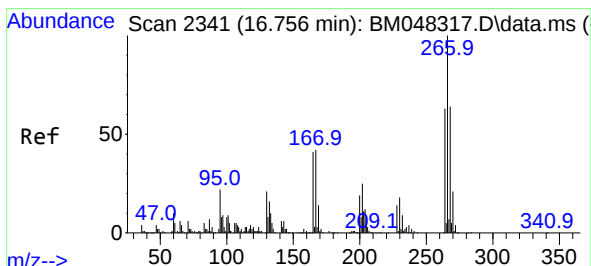
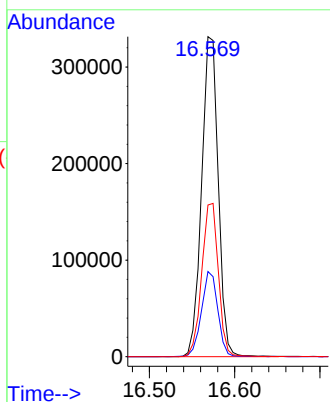
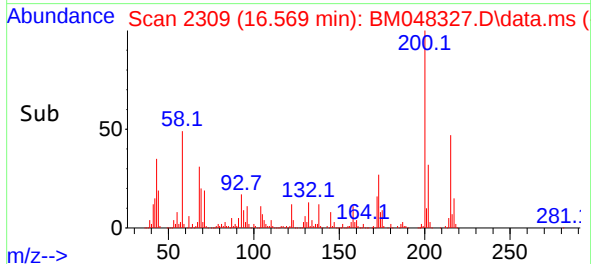
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



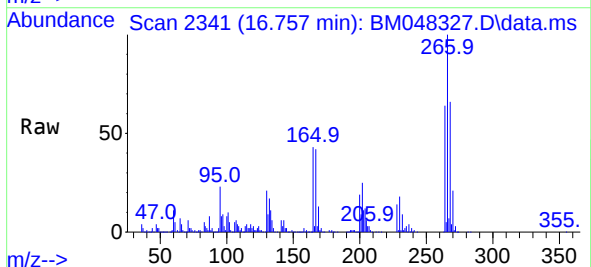
Tgt Ion:200 Resp: 44925
Ion Ratio Lower Upper
200 100
173 26.6 20.6 31.0
215 47.4 38.4 57.6

Manual Integrations
APPROVED

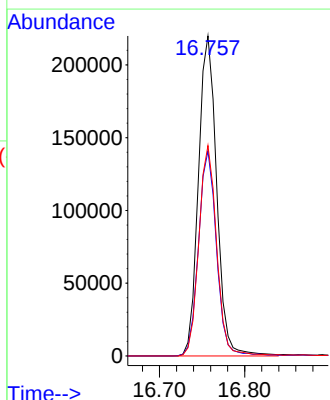
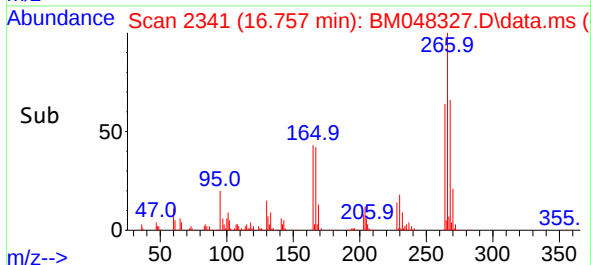
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

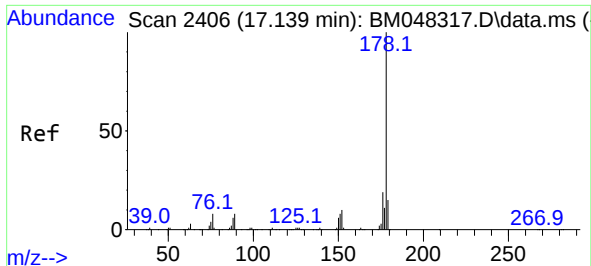


#71
Pentachlorophenol
Concen: 35.161 ng/u1
RT: 16.757 min Scan# 2341
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



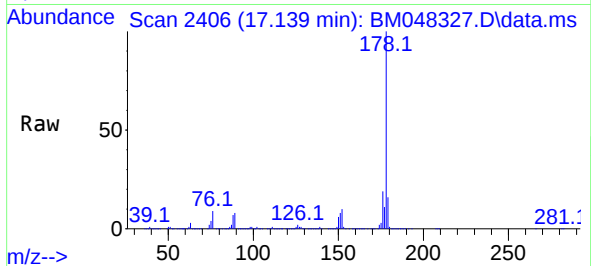
Tgt Ion:266 Resp: 328395
Ion Ratio Lower Upper
266 100
264 64.1 52.2 78.2
268 65.8 51.2 76.8





#72
Phenanthrene
Concen: 35.755 ng/u1
RT: 17.139 min Scan# 2406
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

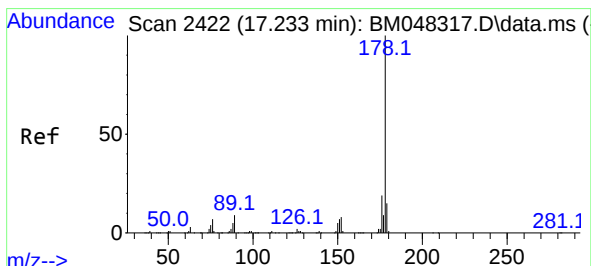
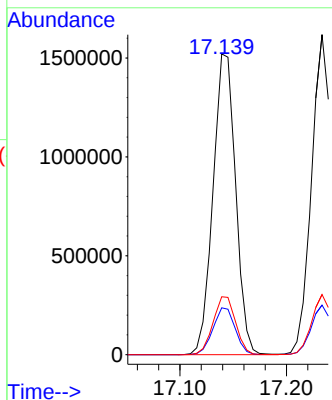
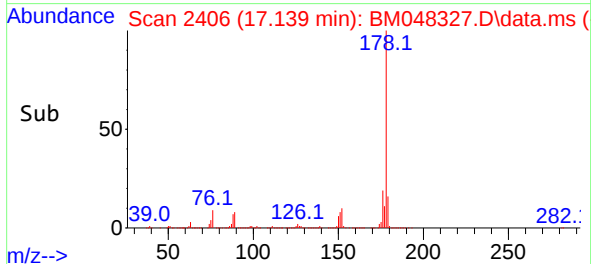
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



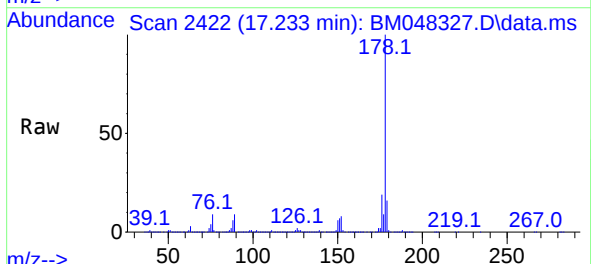
Tgt Ion:178 Resp: 2238780
Ion Ratio Lower Upper
178 100
179 15.6 12.6 18.8
176 19.2 15.4 23.2

Manual Integrations
APPROVED

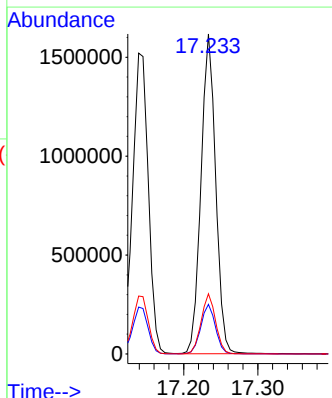
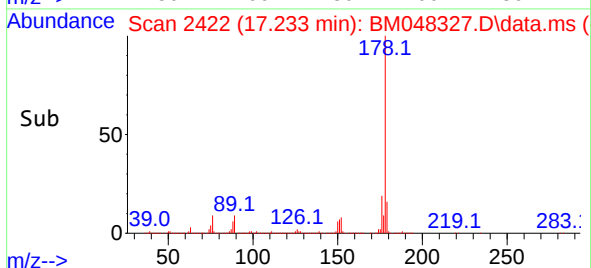
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

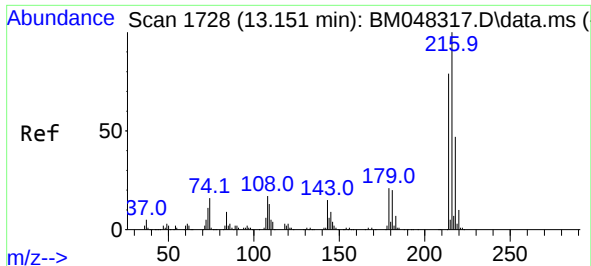


#74
Anthracene
Concen: 35.513 ng/u1
RT: 17.233 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



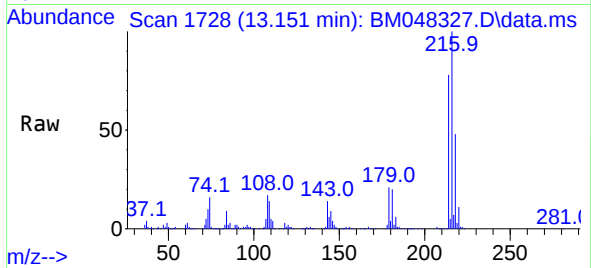
Tgt Ion:178 Resp: 2225655
Ion Ratio Lower Upper
178 100
179 15.5 12.6 18.8
176 18.8 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.729 ng/uL
RT: 13.151 min Scan# 1728
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

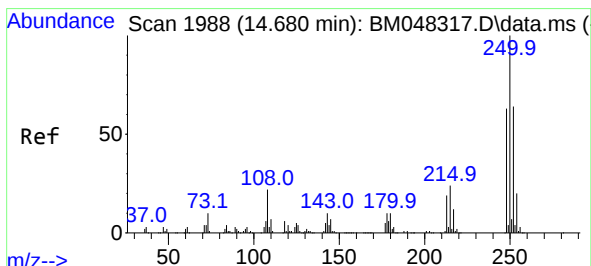
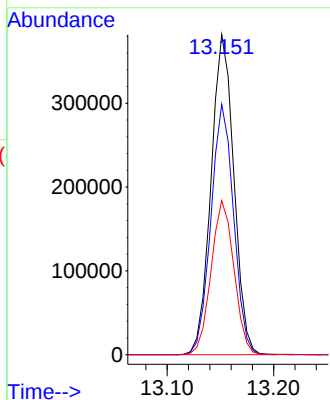
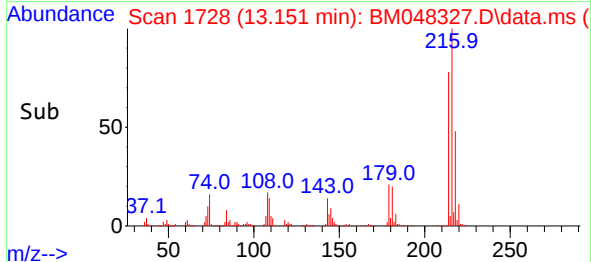
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



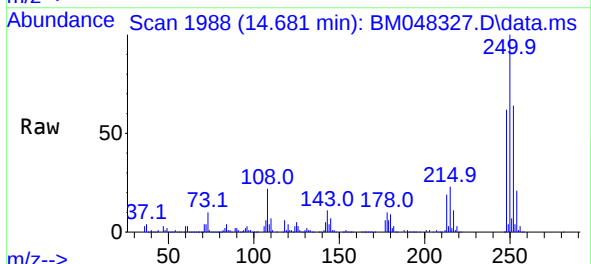
Tgt Ion:216 Resp: 567790
Ion Ratio Lower Upper
216 100
214 78.3 63.7 95.5
218 48.2 38.3 57.5

Manual Integrations
APPROVED

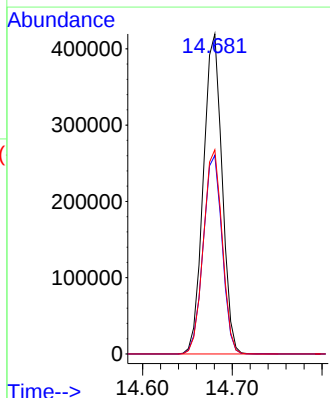
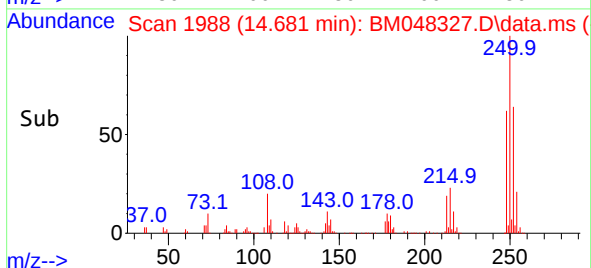
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

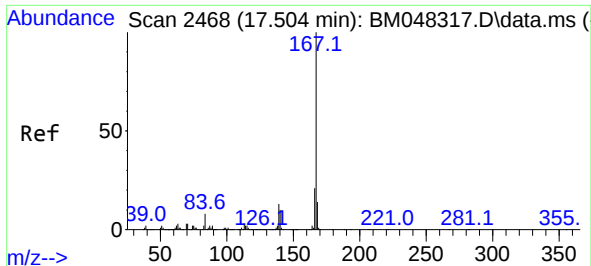


#76
Pentachlorobenzene
Concen: 33.273 ng/uL
RT: 14.681 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



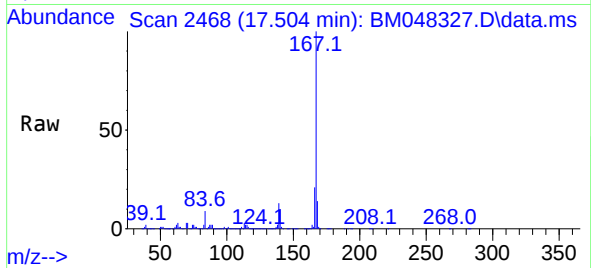
Tgt Ion:250 Resp: 605946
Ion Ratio Lower Upper
250 100
248 62.0 49.9 74.9
252 63.8 50.2 75.4





#77
 Carbazole
 Concen: 37.748 ng/ul
 RT: 17.504 min Scan# 2468
 Delta R.T. -0.011 min
 Lab File: BM048327.D
 Acq: 30 Oct 2024 17:39

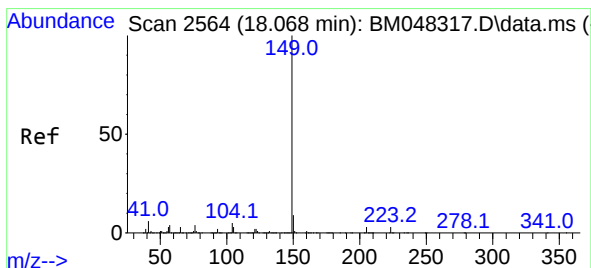
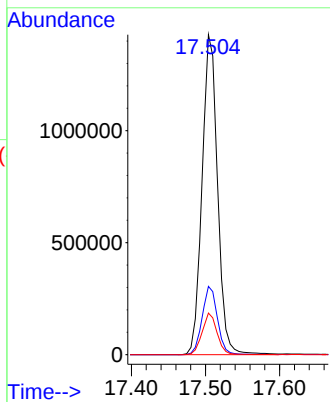
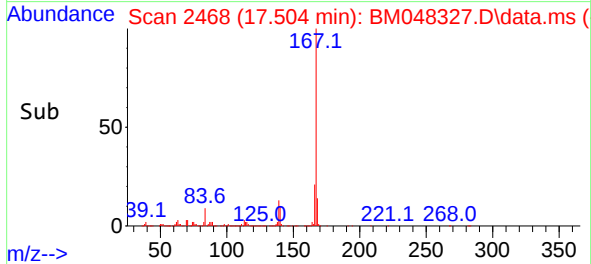
Instrument :
 BNA_M
 ClientSampleId :
 E1L68MSD



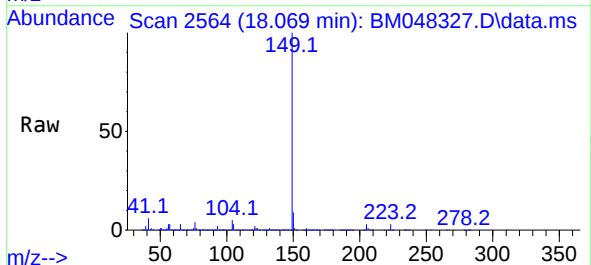
Tgt Ion:167 Resp: 207720
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.6
 139 13.0 10.1 15.1

Manual Integrations
 APPROVED

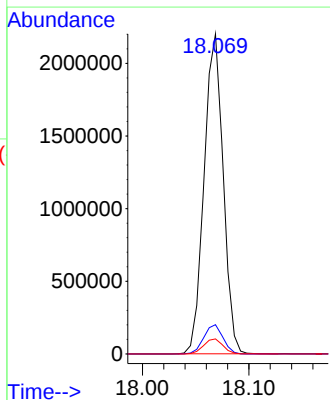
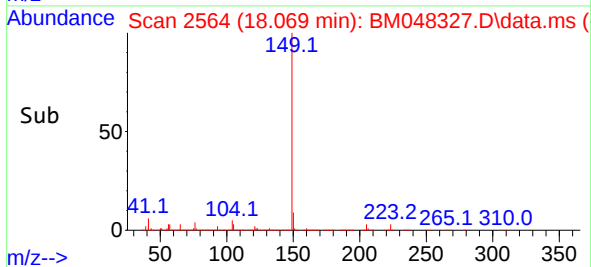
Reviewed By :Jagrut Upadhyay 10/31/2024
 Supervised By :mohammad ahmed 11/01/2024

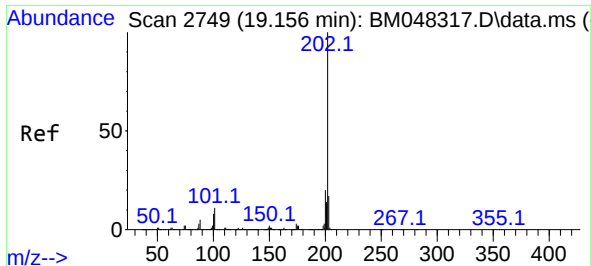


#78
 Di-n-butylphthalate
 Concen: 38.038 ng/ul
 RT: 18.069 min Scan# 2564
 Delta R.T. -0.005 min
 Lab File: BM048327.D
 Acq: 30 Oct 2024 17:39



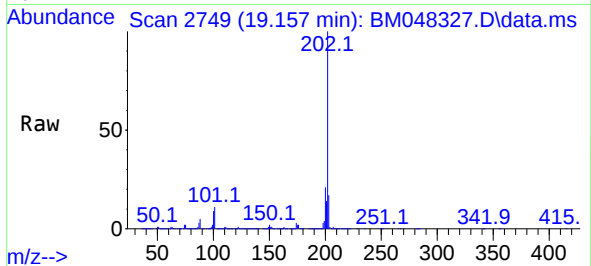
Tgt Ion:149 Resp: 2750591
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.7 3.9 5.9





#80
Fluoranthene
Concen: 37.898 ng/u1
RT: 19.157 min Scan# 21
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

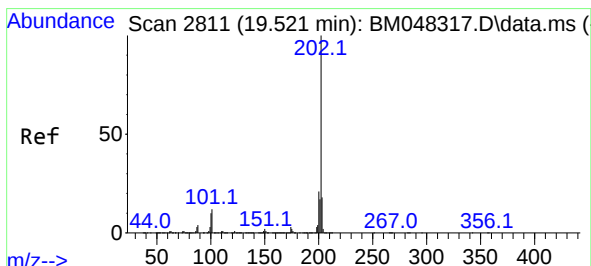
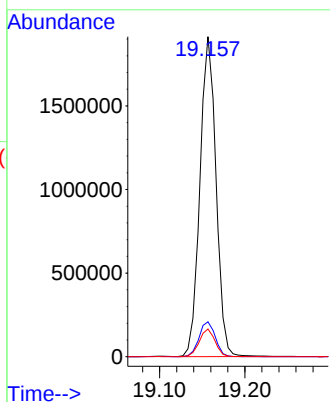
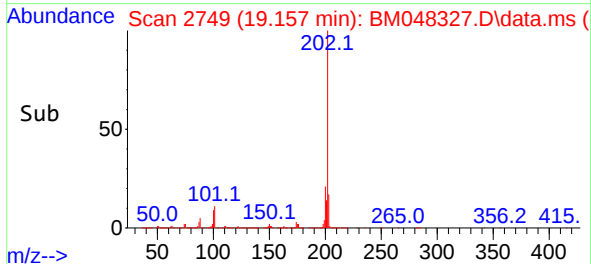
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



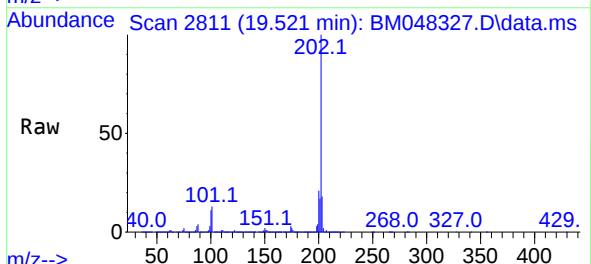
Tgt Ion:202 Resp: 250924
Ion Ratio Lower Upper
202 100
101 10.9 8.2 12.2
100 8.7 6.5 9.7

Manual Integrations
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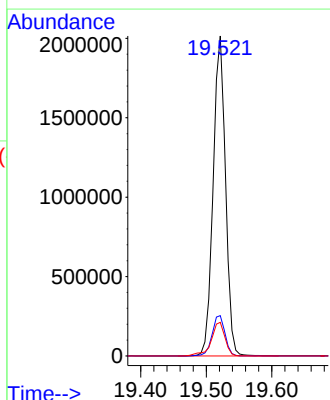
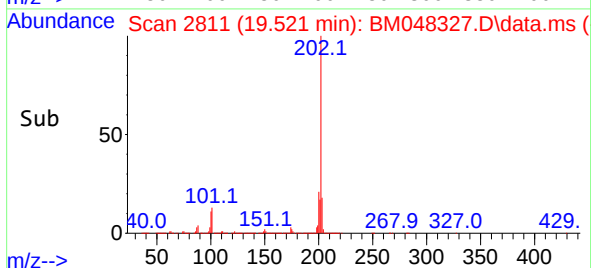
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

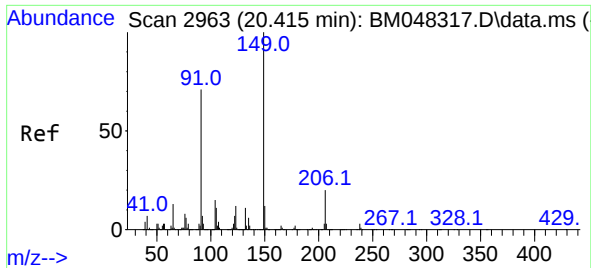


#82
Pyrene
Concen: 37.085 ng/u1
RT: 19.521 min Scan# 2811
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



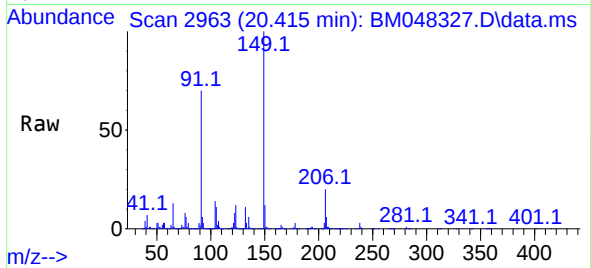
Tgt Ion:202 Resp: 2632674
Ion Ratio Lower Upper
202 100
101 12.6 10.1 15.1
100 10.5 8.3 12.5





#83
Butylbenzylphthalate
Concen: 40.193 ng/ul
RT: 20.415 min Scan# 2963
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

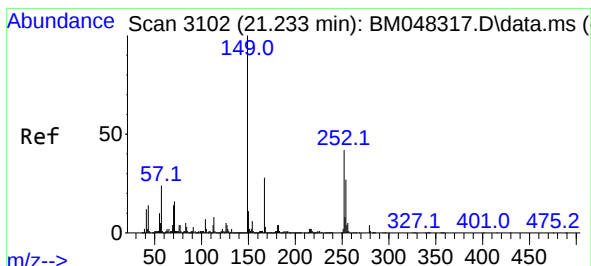
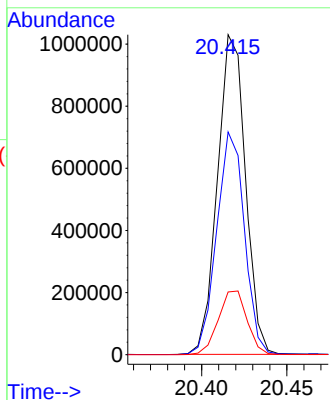
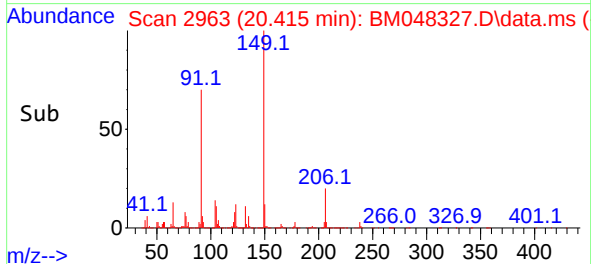
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



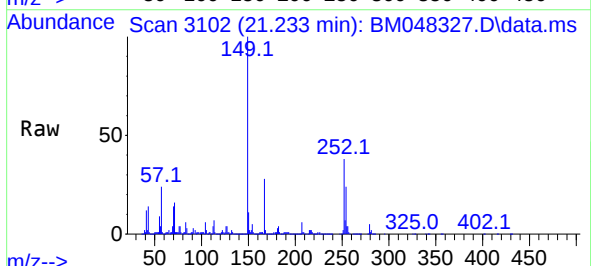
Tgt Ion:149 Resp: 117914
Ion Ratio Lower Upper
149 100
91 69.6 54.2 81.2
206 19.6 16.6 24.8

Manual Integrations
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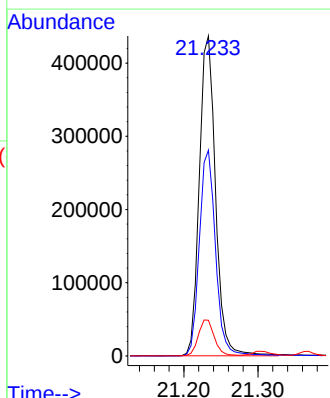
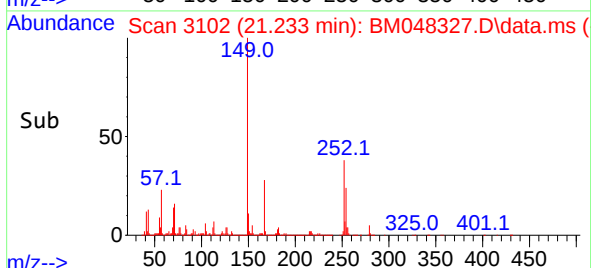
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

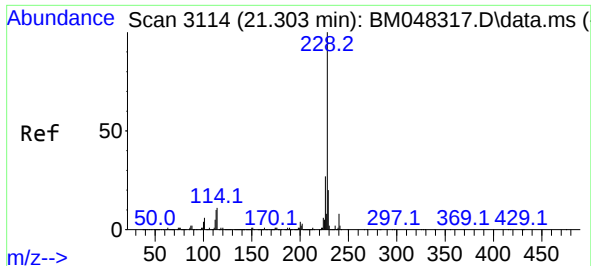


#84
3,3'-Dichlorobenzidine
Concen: 32.473 ng/ul
RT: 21.233 min Scan# 3102
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



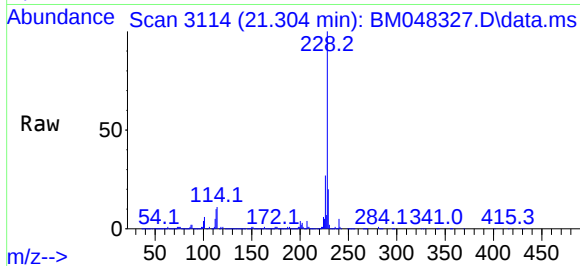
Tgt Ion:252 Resp: 664406
Ion Ratio Lower Upper
252 100
254 64.3 51.3 76.9
126 11.1 9.0 13.6





#85
Benzo(a)anthracene
Concen: 36.362 ng/ul
RT: 21.304 min Scan# 3114
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

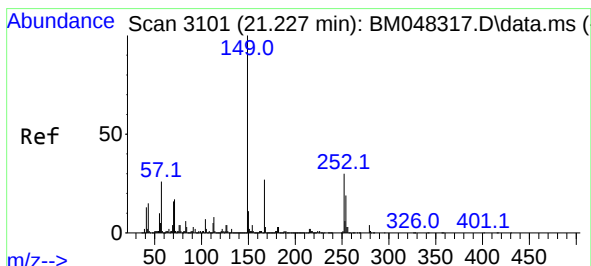
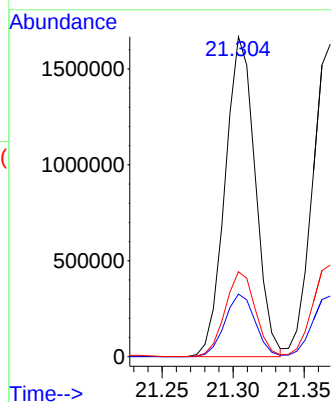
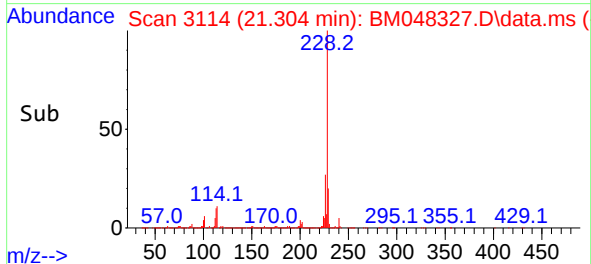
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion:228 Resp: 245896
Ion Ratio Lower Upper
228 100
229 19.5 15.4 23.2
226 26.5 21.6 32.4

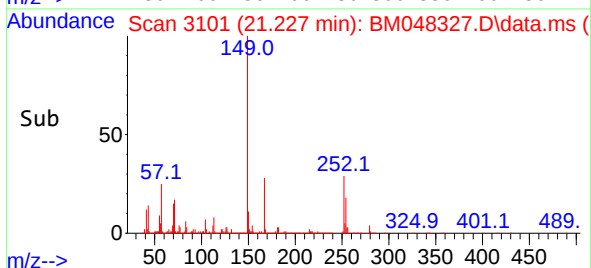
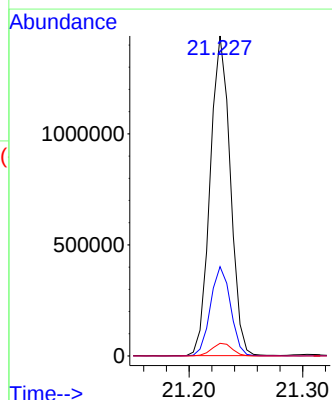
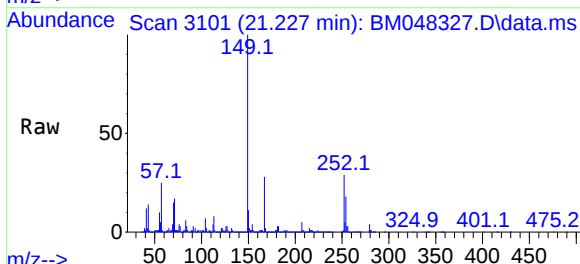
Manual Integrations
APPROVED

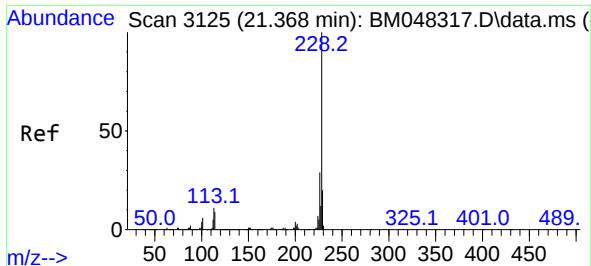
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 41.939 ng/ul
RT: 21.227 min Scan# 3101
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

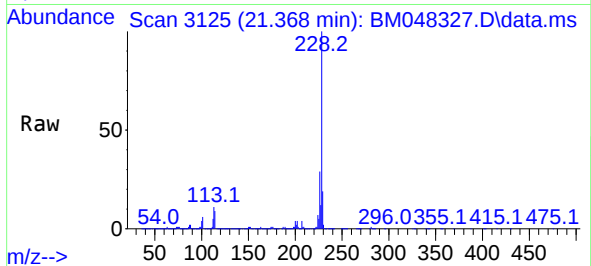
Tgt Ion:149 Resp: 1772915
Ion Ratio Lower Upper
149 100
167 27.9 22.9 34.3
279 4.0 3.3 4.9





#87
Chrysene
Concen: 36.841 ng/ul
RT: 21.368 min Scan# 3125
Delta R.T. -0.005 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

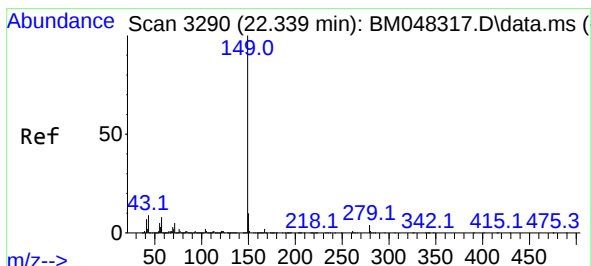
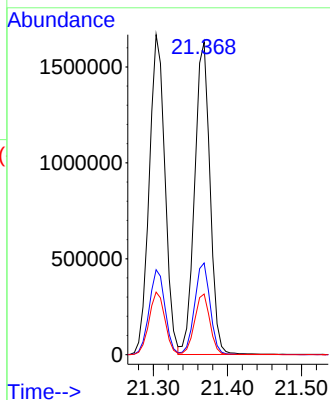
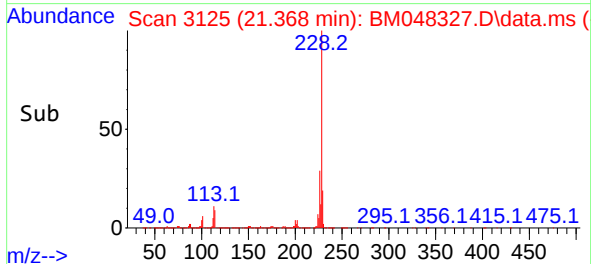
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion:228 Resp: 234270
Ion Ratio Lower Upper
228 100
226 29.4 24.2 36.2
229 19.4 15.5 23.3

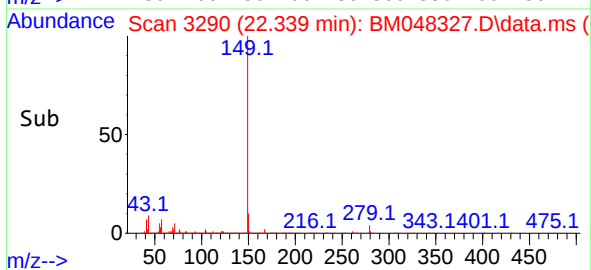
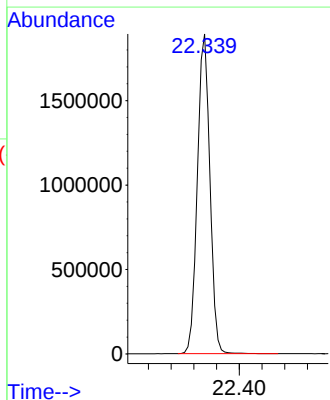
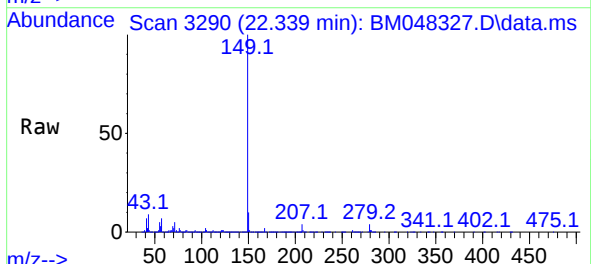
Manual Integrations
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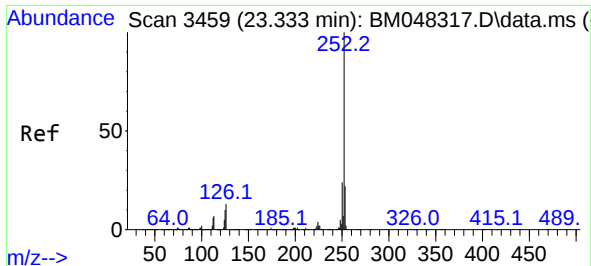
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#89
Di-n-octyl phthalate
Concen: 38.230 ng/ul
RT: 22.339 min Scan# 3290
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

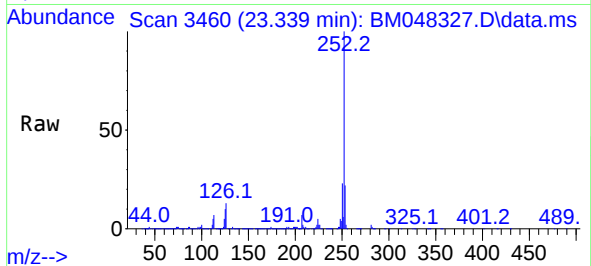
Tgt Ion:149 Resp: 2901920





#90
Benzo(b)fluoranthene
Concen: 37.457 ng/u1
RT: 23.339 min Scan# 3459
Delta R.T. -0.011 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

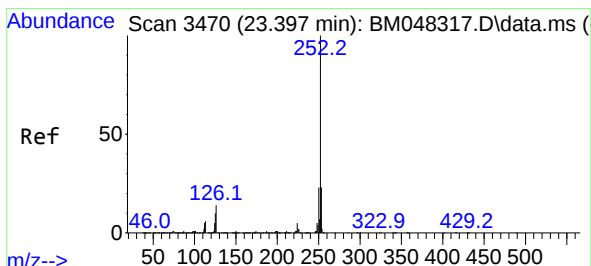
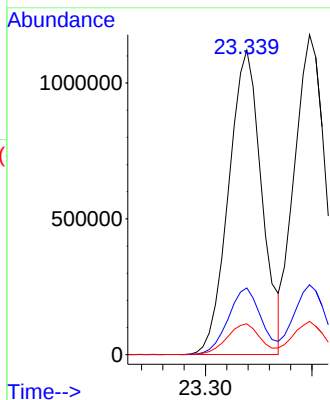
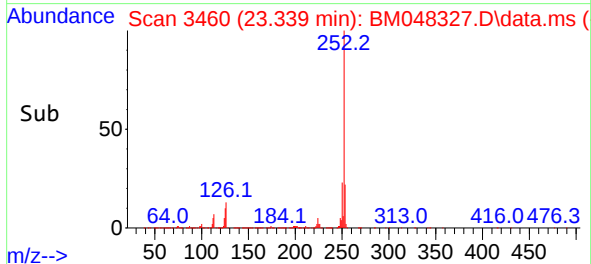
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



Tgt Ion:252 Resp: 2425284
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 10.1 7.8 11.6

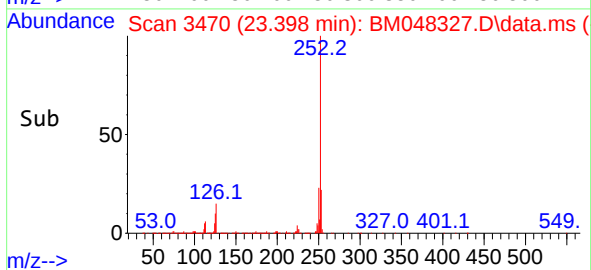
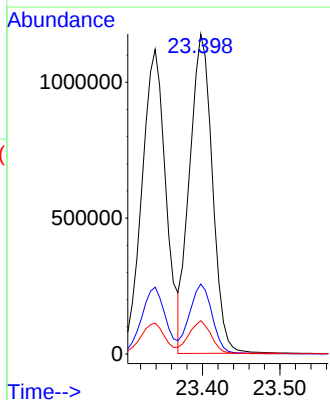
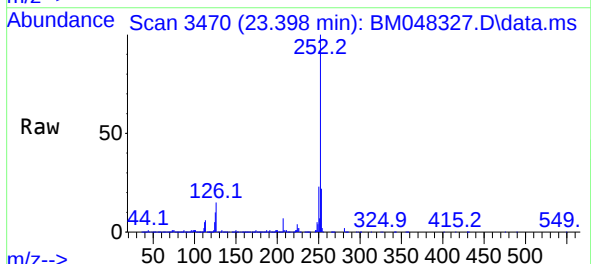
Manual Integrations
APPROVED

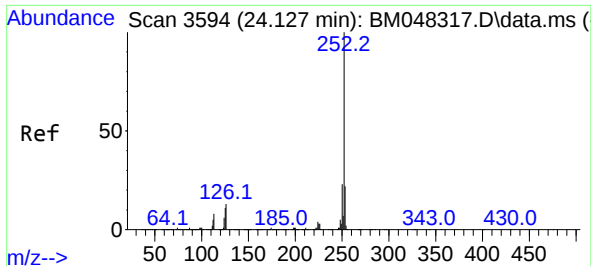
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#91
Benzo(k)fluoranthene
Concen: 36.861 ng/u1
RT: 23.398 min Scan# 3470
Delta R.T. -0.017 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

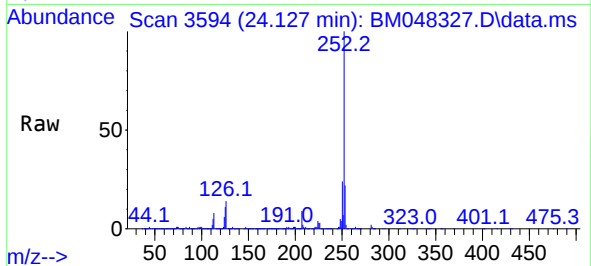
Tgt Ion:252 Resp: 2389660
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 10.4 7.8 11.8





#93
Benzo(a)pyrene
Concen: 37.472 ng/ul
RT: 24.127 min Scan# 31
Delta R.T. -0.017 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

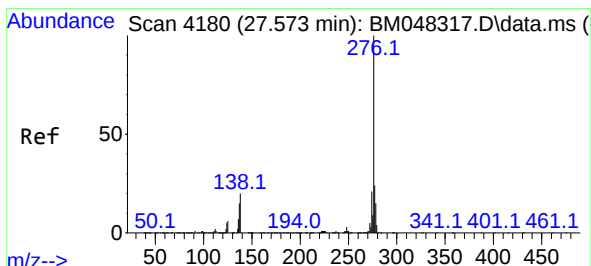
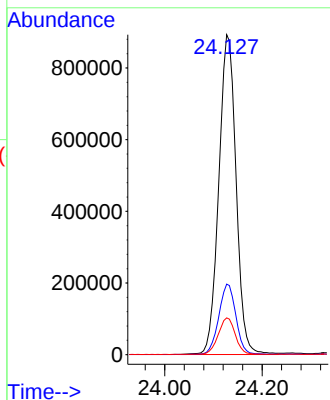
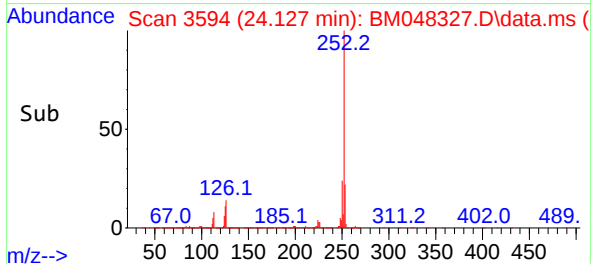
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



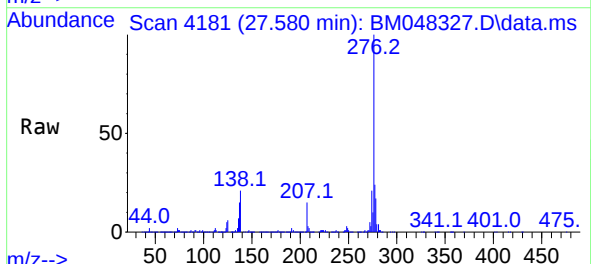
Tgt Ion:252 Resp: 220724
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.6
125 11.5 8.5 12.7

Manual Integrations
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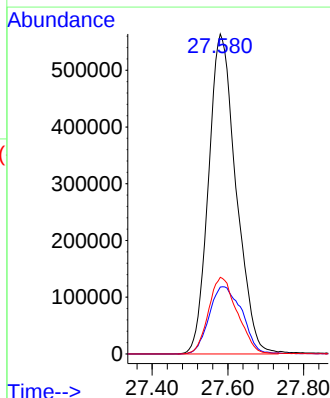
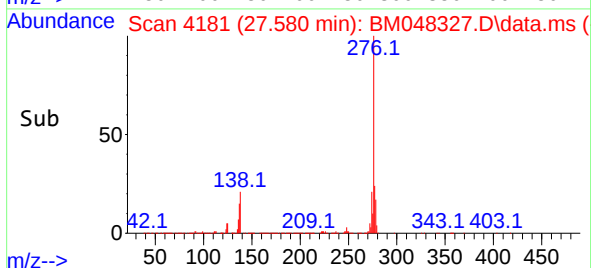
Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024

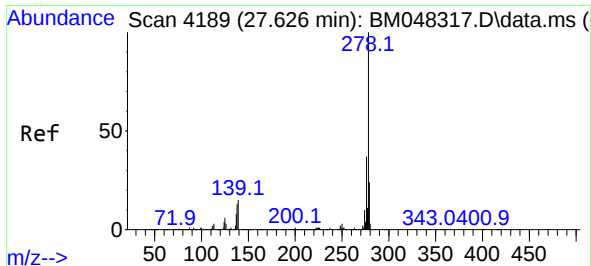


#94
Indeno(1,2,3-cd)pyrene
Concen: 40.097 ng/ul
RT: 27.580 min Scan# 4181
Delta R.T. -0.029 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



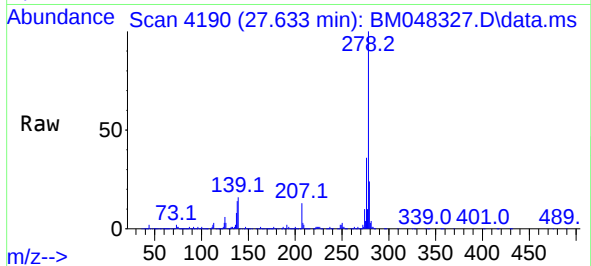
Tgt Ion:276 Resp: 2844437
Ion Ratio Lower Upper
276 100
138 20.9 15.9 23.9
277 23.9 18.8 28.2





#95
Dibenzo(a,h)anthracene
Concen: 40.511 ng/ul
RT: 27.633 min Scan# 4189
Delta R.T. -0.023 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39

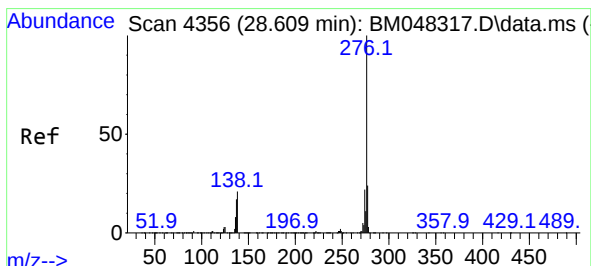
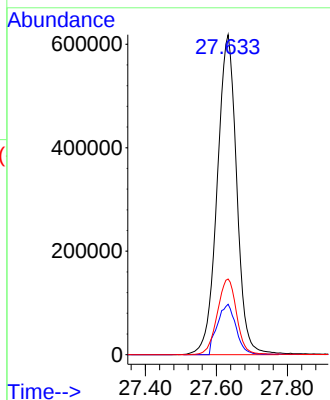
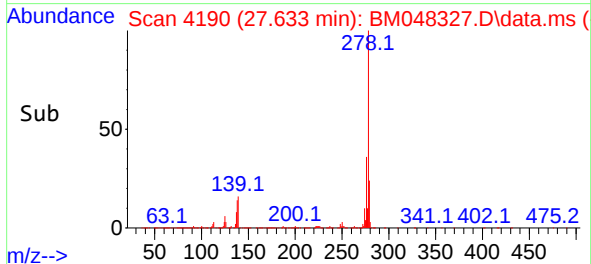
Instrument :
BNA_M
ClientSampleId :
E1L68MSD



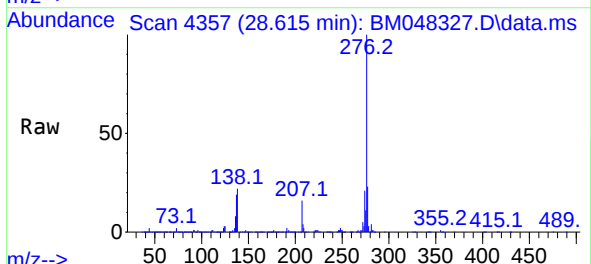
Tgt Ion:278 Resp: 235029
Ion Ratio Lower Upper
278 100
139 15.8 12.6 18.8
279 23.7 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 10/31/2024
Supervised By :mohammad ahmed 11/01/2024



#96
Benzo(g,h,i)perylene
Concen: 40.492 ng/ul
RT: 28.615 min Scan# 4357
Delta R.T. -0.029 min
Lab File: BM048327.D
Acq: 30 Oct 2024 17:39



Tgt Ion:276 Resp: 2204308
Ion Ratio Lower Upper
276 100
138 22.1 16.5 24.7
277 23.5 18.1 27.1

