

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091324\
 Data File : BM047512.D
 Acq On : 13 Sep 2024 10:14
 Operator : RC/JU
 Sample : PB163349BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS349

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024

Quant Time: Sep 14 05:22:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 00:35:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	419838	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.663	136	1936683	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.492	164	1201818	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.227	188	2331186	20.000	ng/u1	-0.01
79) Chrysene-d12	21.456	240	1976081	20.000	ng/u1	-0.01
88) Perylene-d12	24.497	264	1713796	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	61366	5.895	ng/uL	0.00
4) Pyridine-d5	3.710	84	846378	25.448	ng/u1	0.00
7) Phenol-d5	7.022	99	1052627	26.748	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	663706	27.094	ng/u1	0.00
11) 2-Chlorophenol-d4	7.398	132	816940	27.256	ng/u1	0.00
15) 4-Methylphenol-d8	8.563	113	835802	27.019	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	424454	28.380	ng/u1	0.00
24) 2-Nitrophenol-d4	9.739	143	402355	28.477	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	814544	28.352	ng/u1	0.00
31) 4-Chloroaniline-d4	10.786	131	1098349	23.359	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	2401779	27.189	ng/u1	0.00
49) Acenaphthylene-d8	14.186	160	2945311	27.631	ng/u1	0.00
54) 4-Nitrophenol-d4	14.674	143	441525	25.227	ng/u1	0.00
60) Fluorene-d10	15.480	176	2105767	27.587	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.592	200	309381	25.104	ng/u1	0.00
73) Anthracene-d10	17.327	188	3109825	27.703	ng/u1	0.00
81) Pyrene-d10	19.609	212	3483610	30.248	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.291	264	2520494	27.676	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	109056	9.707	ng/uL	98
5) Pyridine	3.728	79	864758	25.182	ng/u1	99
6) Benzaldehyde	6.998	77	492260m	23.632	ng/u1	
8) Phenol	7.045	94	1085354	26.790	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.287	93	858455	26.796	ng/u1	99
12) 2-Chlorophenol	7.428	128	859743	27.696	ng/u1	99
13) 2-Methylphenol	8.298	108	807103	26.466	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.392	45	1225170	26.095	ng/u1	99
16) Acetophenone	8.687	105	1378804	27.698	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.675	70	724767	27.434	ng/u1	98
18) 4-Methylphenol	8.628	108	908073	27.272	ng/u1	96
19) Hexachloroethane	8.951	117	369059	27.669	ng/u1	99
22) Nitrobenzene	9.057	77	1028361	27.516	ng/u1	99
23) Isophorone	9.592	82	1990729	26.710	ng/u1	99
25) 2-Nitrophenol	9.769	139	461681	28.263	ng/u1	98
26) 2,4-Dimethylphenol	9.834	107	789089	22.457	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1212054	26.875	ng/u1	99
29) 2,4-Dichlorophenol	10.304	162	799049	27.433	ng/u1	99
30) Naphthalene	10.716	128	2872536	26.922	ng/u1	99
32) 4-Chloroaniline	10.810	127	999689	21.611	ng/u1	100
33) Hexachlorobutadiene	11.010	225	458851	26.412	ng/u1	99
34) Caprolactam	11.569	113	270025m	24.069	ng/u1	
35) 4-Chloro-3-methylphenol	11.933	107	885387	26.994	ng/u1	100
36) 2-Methylnaphthalene	12.322	142	1960496	26.730	ng/u1	99

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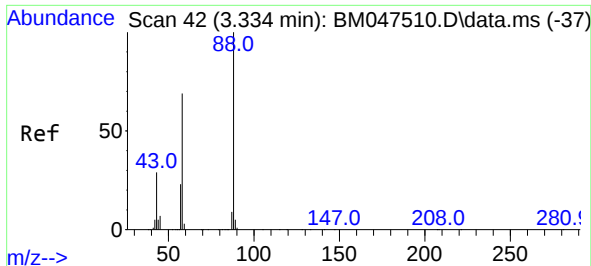
Manual Integrations
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 11 00:35:12 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.539	142	1979263	26.709	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.692	216	950758	26.647	ng/ul	99
40) Hexachlorocyclopentadiene	12.675	237	496772	20.252	ng/ul	100
41) 2,4,6-Trichlorophenol	12.922	196	517911	23.657	ng/ul	99
42) 2,4,5-Trichlorophenol	12.992	196	601992	25.299	ng/ul	99
43) 1,1'-Biphenyl	13.333	154	2565906	27.086	ng/ul	99
44) 2-Chloronaphthalene	13.369	162	1975598	27.194	ng/ul	99
45) 2-Nitroaniline	13.563	65	591537	27.988	ng/ul	97
47) Dimethylphthalate	13.951	163	2428629	27.068	ng/ul	99
48) 2,6-Dinitrotoluene	14.063	165	469541	28.678	ng/ul	99
50) Acenaphthylene	14.216	152	3316701	28.785	ng/ul	100
51) 3-Nitroaniline	14.386	138	532049	27.833	ng/ul	94
52) Acenaphthene	14.557	153	2188555	26.735	ng/ul	100
53) 2,4-Dinitrophenol	14.586	184	187652	20.829	ng/ul	95
55) 4-Nitrophenol	14.686	109	372527	25.282	ng/ul	94
56) Dibenzofuran	14.892	168	2882066	27.087	ng/ul	99
57) 2,4-Dinitrotoluene	14.845	165	691726	29.338	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.116	232	395407	21.594	ng/ul	96
59) Diethylphthalate	15.316	149	2547738	26.838	ng/ul	98
61) Fluorene	15.539	166	2619434	28.209	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.533	204	1204945	28.023	ng/ul	99
63) 4-Nitroaniline	15.545	138	594196	31.412	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.604	198	344814	24.753	ng/ul#	98
67) N-Nitrosodiphenylamine	15.745	169	2009335	27.727	ng/ul	99
68) 4-Bromophenyl-phenylether	16.421	248	671917	27.859	ng/ul	98
69) Hexachlorobenzene	16.539	284	758152	27.511	ng/ul	100
71) Pentachlorophenol	16.874	266	302895	17.465	ng/ul	98
72) Phenanthrene	17.268	178	3732642	28.067	ng/ul	99
74) Anthracene	17.362	178	3769341	27.992	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.298	216	929301	27.413	ng/uL	100
76) Pentachlorobenzene	14.816	250	879997	26.283	ng/uL	98
77) Carbazole	17.621	167	3383144	27.479	ng/ul	100
78) Di-n-butylphthalate	18.198	149	4546260	28.641	ng/ul	100
80) Fluoranthene	19.280	202	4191771	30.881	ng/ul	97
82) Pyrene	19.639	202	4498206	31.091	ng/ul	97
83) Butylbenzylphthalate	20.539	149	1933526	29.276	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.356	252	966035	20.677	ng/ul	99
85) Benzo(a)anthracene	21.439	228	3936750	27.889	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.374	149	3032392	30.278	ng/ul	100
87) Chrysene	21.497	228	3638131	27.936	ng/ul	100
89) Di-n-octyl phthalate	22.527	149	4798253	35.047	ng/ul	100
90) Benzo(b)fluoranthene	23.539	252	3275306	29.772	ng/ul	99
91) Benzo(k)fluoranthene	23.603	252	3281893	30.373	ng/ul	99
93) Benzo(a)pyrene	24.356	252	2801063	27.716	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.932	276	2945637	23.766	ng/ul	98
95) Dibenzo(a,h)anthracene	27.991	278	2407127	23.852	ng/ul	99
96) Benzo(g,h,i)perylene	29.003	276	2285661	24.141	ng/ul	99

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



1,4-Dioxane

Concen: 9.707 ng/uL

RT: 3.334 min Scan# 41

Delta R.T. -0.006 min

Lab File: BM047512.D

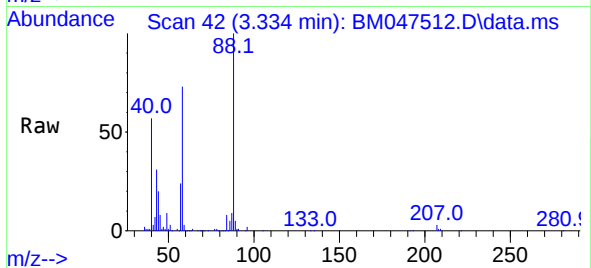
Acq: 13 Sep 2024 10:14

Instrument :

BNA_M

ClientSampleId :

SLCS349



Tgt Ion: 88 Resp: 109050

Ion Ratio Lower Upper

88 100

43 30.6 24.1 36.1

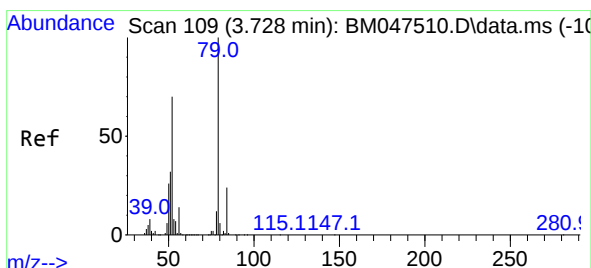
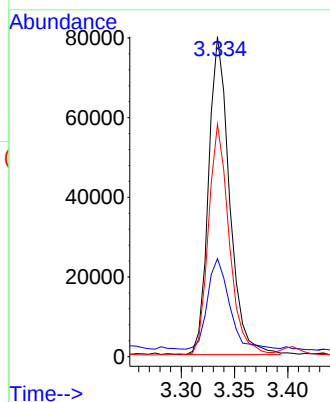
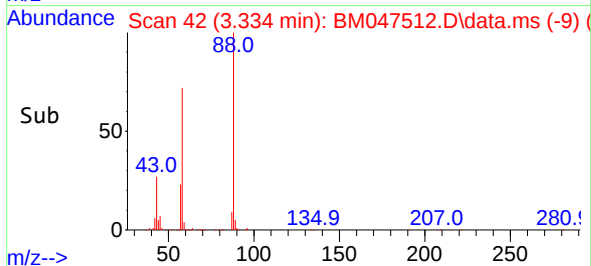
58 72.7 57.0 85.4

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Pyridine

Concen: 25.182 ng/uL

RT: 3.728 min Scan# 109

Delta R.T. -0.006 min

Lab File: BM047512.D

Acq: 13 Sep 2024 10:14

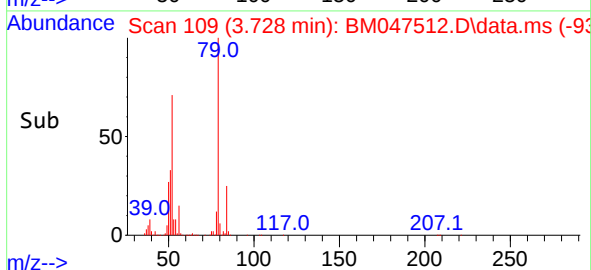
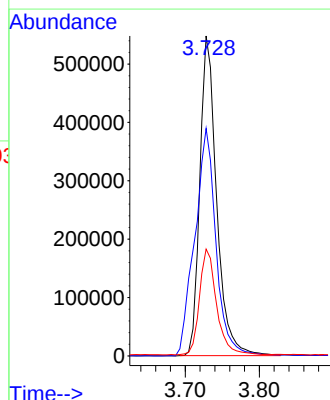
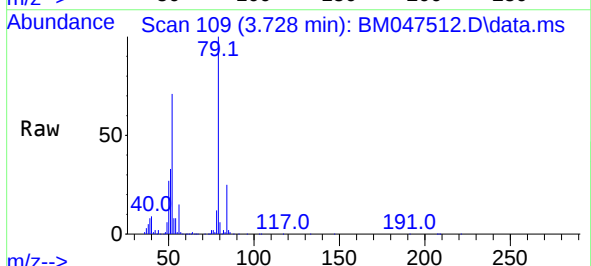
Tgt Ion: 79 Resp: 864758

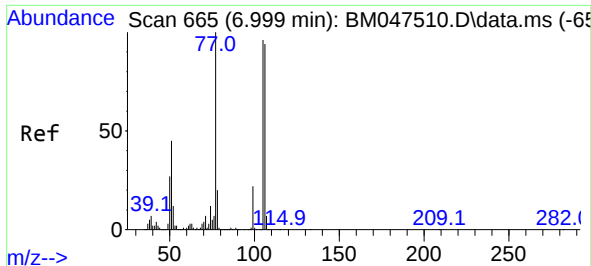
Ion Ratio Lower Upper

79 100

52 71.1 55.6 83.4

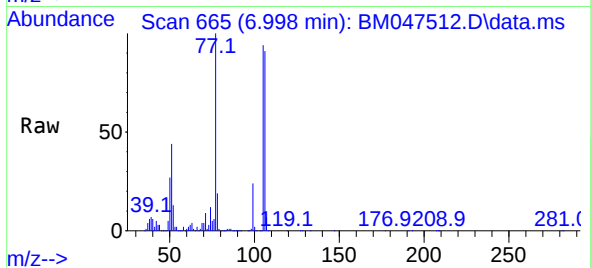
51 33.4 26.6 39.8





#6
Benzaldehyde
Concen: 23.632 ng/ul m
RT: 6.998 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

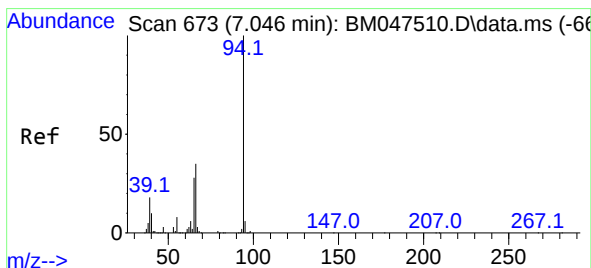
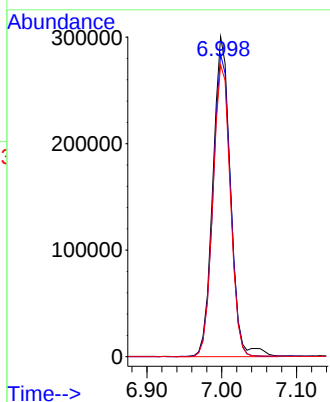
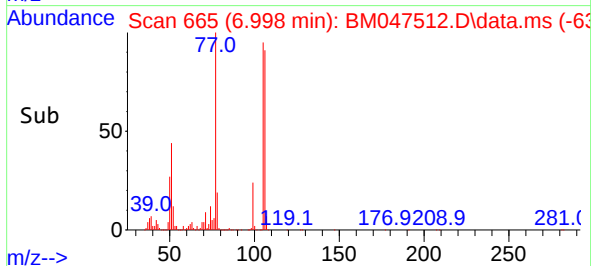
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BNA_M
ClientSampleId :
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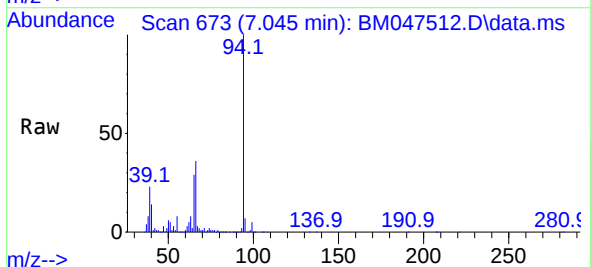
Tgt Ion: 77 Resp: 492260
Ion Ratio Lower Upper
77 100
105 94.4 75.6 113.4
106 91.2 72.1 108.1

Manual Integrations
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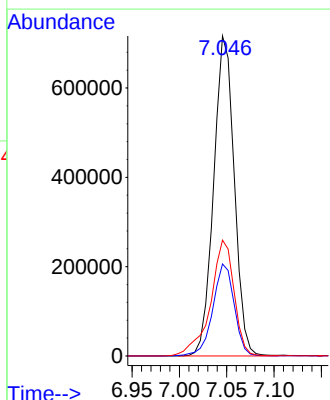
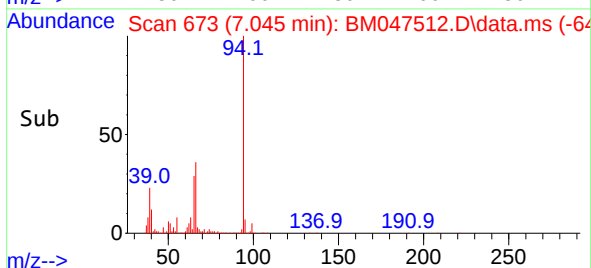
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

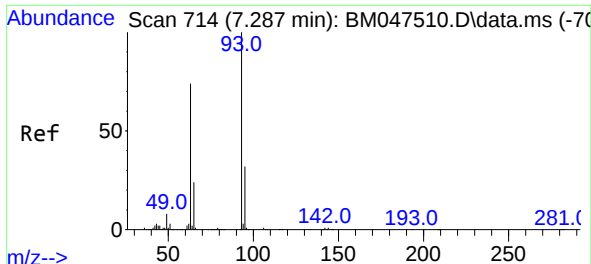


#8
Phenol
Concen: 26.790 ng/ul
RT: 7.045 min Scan# 673
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



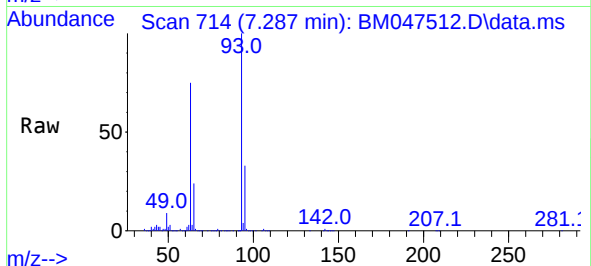
Tgt Ion: 94 Resp: 1085354
Ion Ratio Lower Upper
94 100
65 28.8 22.2 33.2
66 36.2 28.7 43.1





#10
Bis(2-Chloroethyl)ether
Concen: 26.796 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

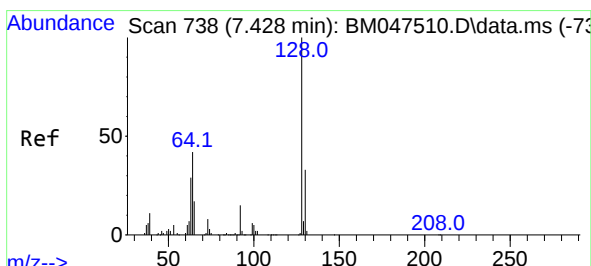
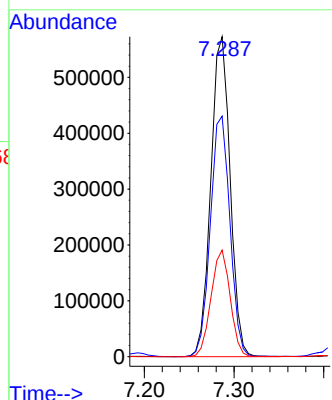
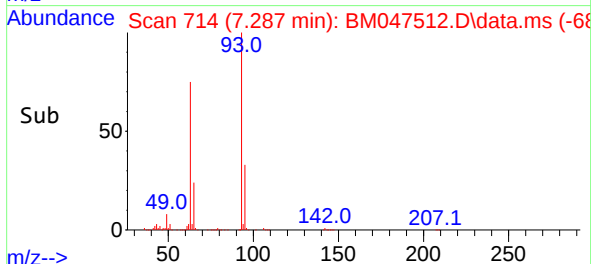
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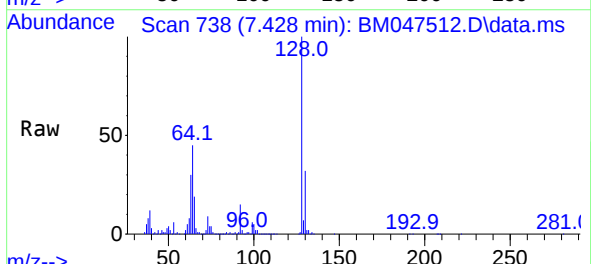
Tgt Ion: 93 Resp: 858458
Ion Ratio Lower Upper
93 100
63 75.1 60.9 91.3
95 33.3 25.8 38.6

Manual Integrations
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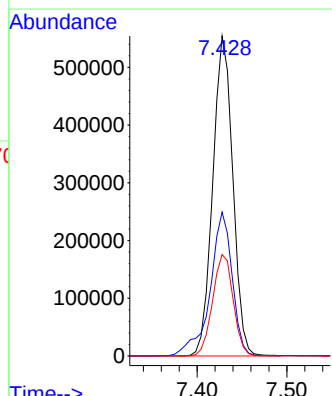
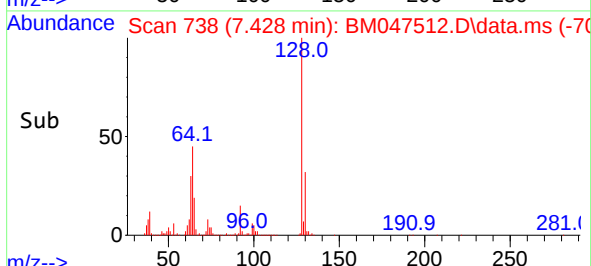
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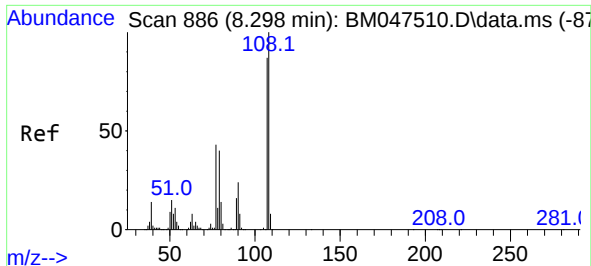


#12
2-Chlorophenol
Concen: 27.696 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



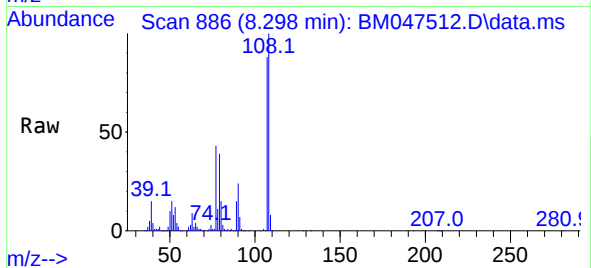
Tgt Ion:128 Resp: 859743
Ion Ratio Lower Upper
128 100
64 45.0 36.7 55.1
130 31.7 25.9 38.9





#13
2-Methylphenol
Concen: 26.466 ng/ul
RT: 8.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

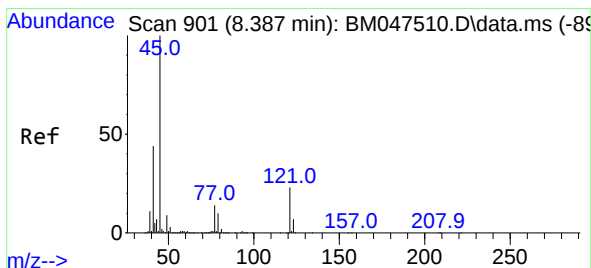
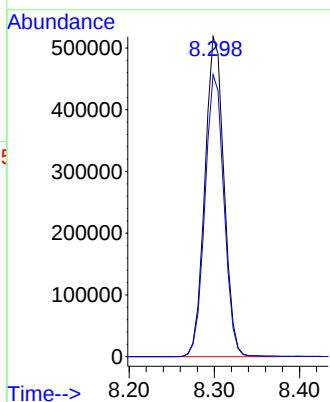
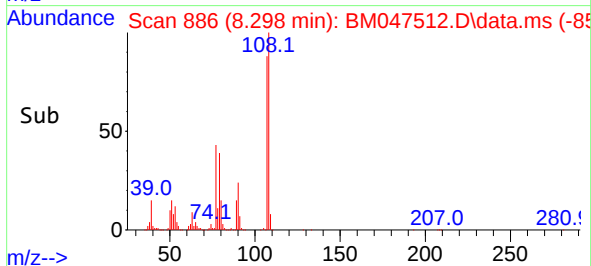
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Tgt Ion:108 Resp: 80710
Ion Ratio Lower Upper
108 100
107 88.1 71.1 106.7

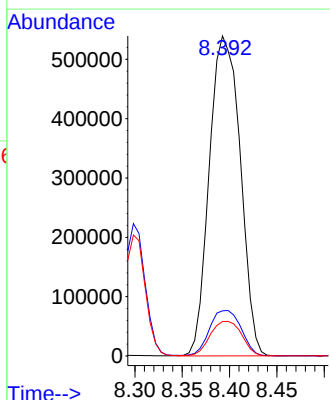
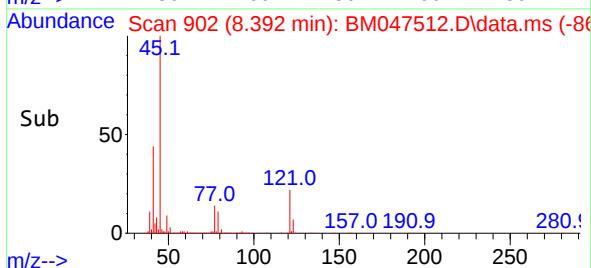
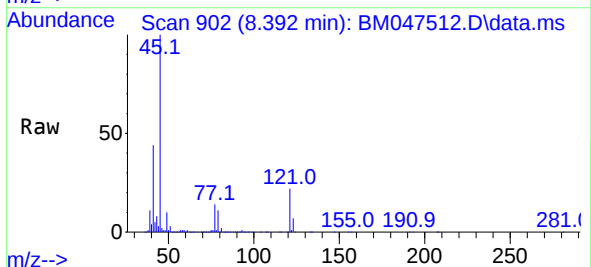
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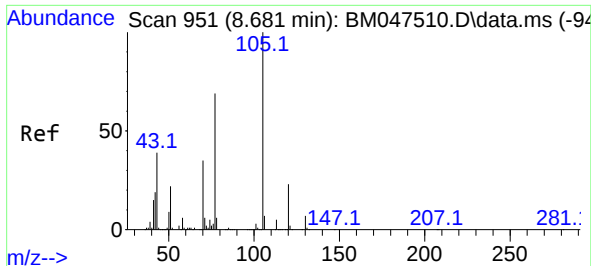
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.095 ng/ul
RT: 8.392 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

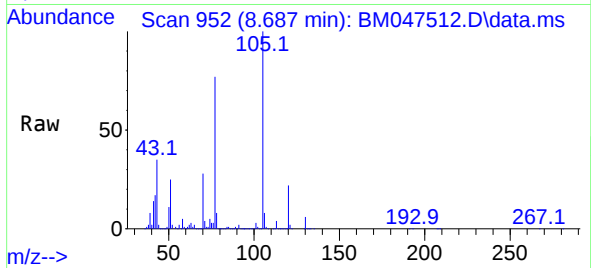
Tgt Ion: 45 Resp: 1225170
Ion Ratio Lower Upper
45 100
77 14.1 11.2 16.8
79 10.8 8.2 12.2





#16
Acetophenone
Concen: 27.698 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.006 min
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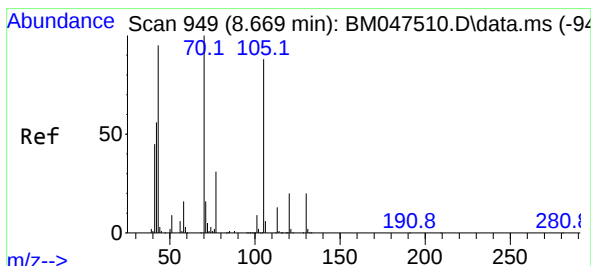
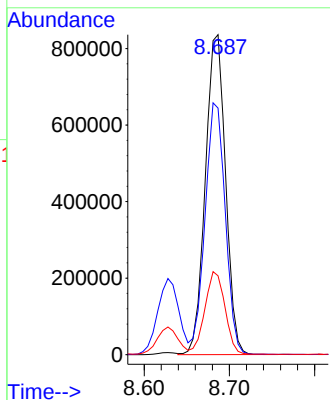
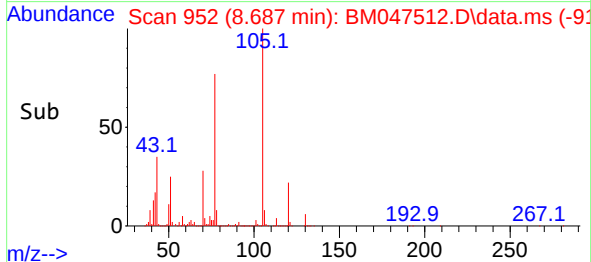
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ClientSampleId :
SLCS349



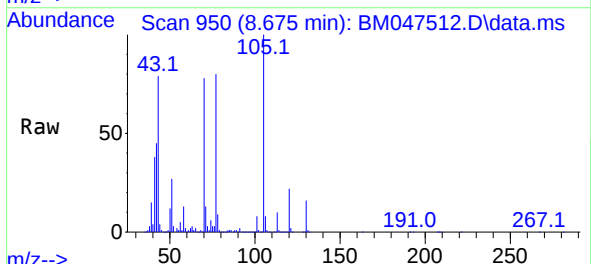
Tgt Ion:105 Resp: 1378804
Ion Ratio Lower Upper
105 100
77 77.0 63.0 94.4
51 24.7 20.3 30.5

Manual Integrations
APPROVED

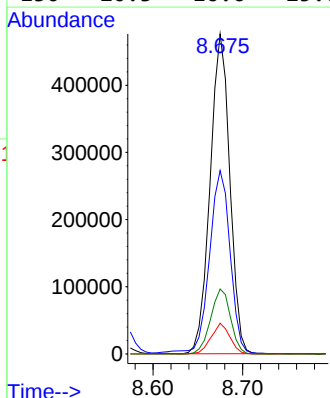
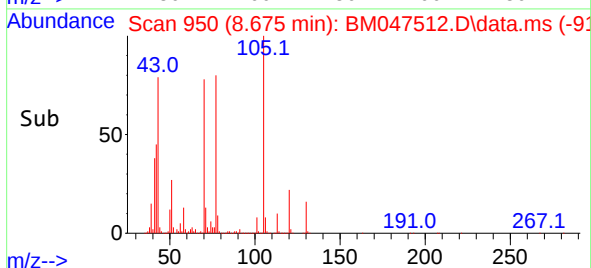
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

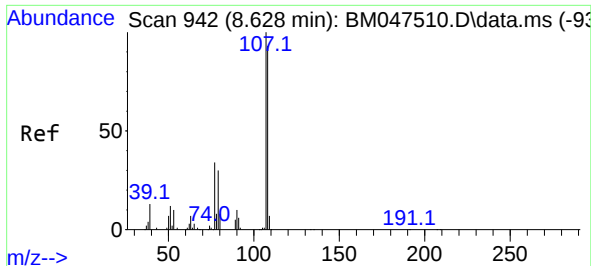


#17
N-Nitroso-di-n-propylamine
Concen: 27.434 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



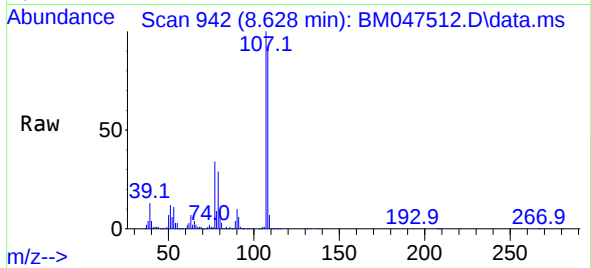
Tgt Ion: 70 Resp: 724767
Ion Ratio Lower Upper
70 100
42 57.3 44.5 66.7
101 9.6 7.3 10.9
130 20.3 16.6 25.0





#18
4-Methylphenol
Concen: 27.272 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. -0.000 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

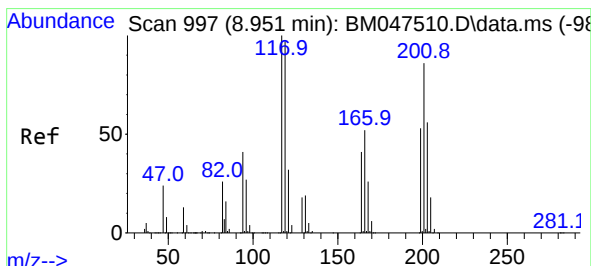
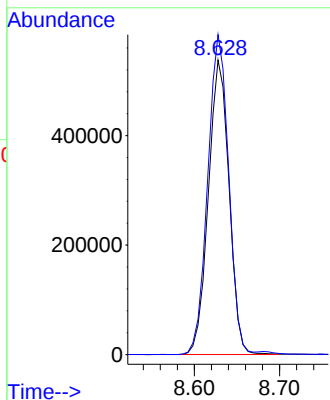
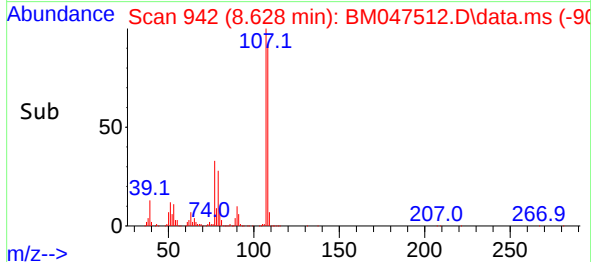
Instrument :
BNA_M
ClientSampleId :
SLCS349



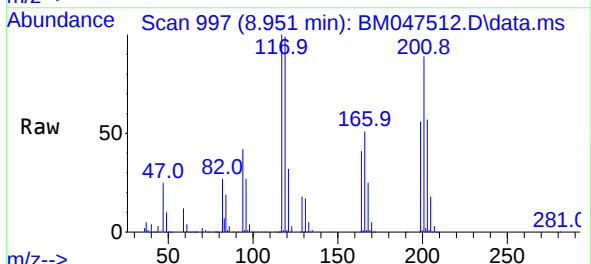
Tgt Ion:108 Resp: 908073
Ion Ratio Lower Upper
108 100
107 108.7 90.2 135.4

Manual Integrations
APPROVED

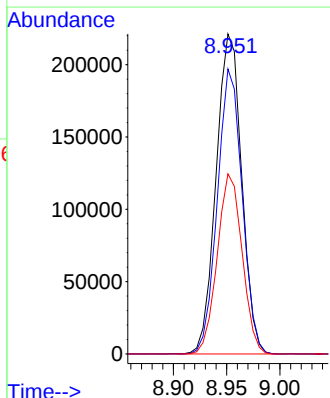
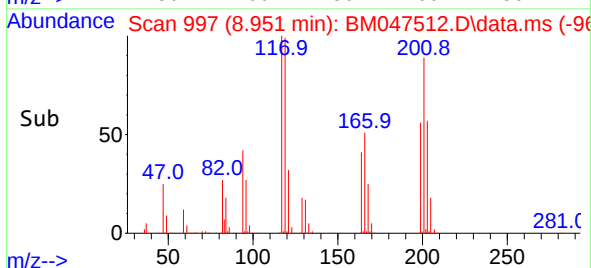
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

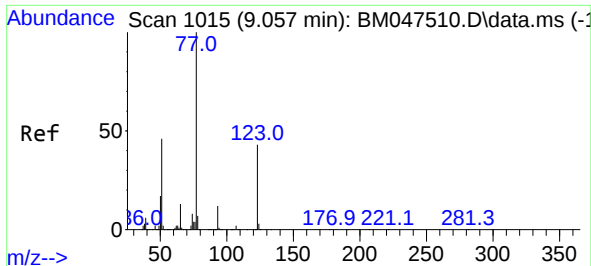


#19
Hexachloroethane
Concen: 27.669 ng/ul
RT: 8.951 min Scan# 997
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



Tgt Ion:117 Resp: 369059
Ion Ratio Lower Upper
117 100
201 89.1 70.7 106.1
199 56.3 44.2 66.4





#22

Nitrobenzene

Concen: 27.516 ng/ul

RT: 9.057 min Scan# 1015

Delta R.T. -0.006 min

Lab File: BM047512.D

Acq: 13 Sep 2024 10:14

Instrument :

BNA_M

ClientSampleId :

SLCS349

Tgt Ion: 77 Resp: 102836

Ion Ratio Lower Upper

77 100

123 44.2 34.8 52.2

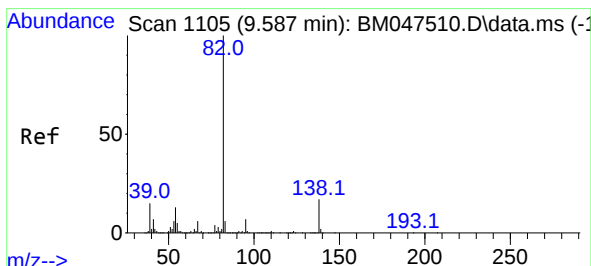
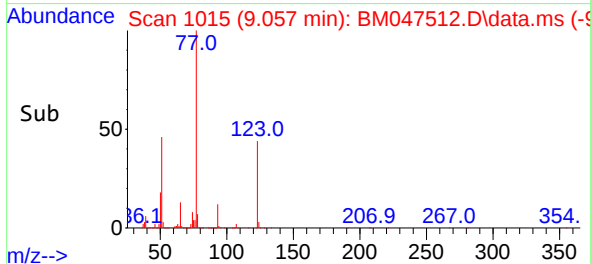
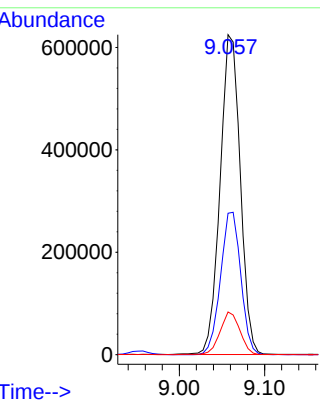
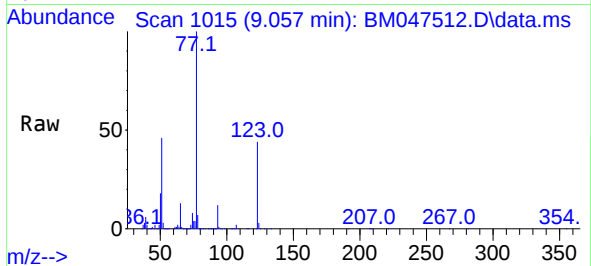
65 13.4 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/16/2024

Supervised By :mohammad ahmed 09/16/2024



#23

Isophorone

Concen: 26.710 ng/ul

RT: 9.592 min Scan# 1106

Delta R.T. -0.000 min

Lab File: BM047512.D

Acq: 13 Sep 2024 10:14

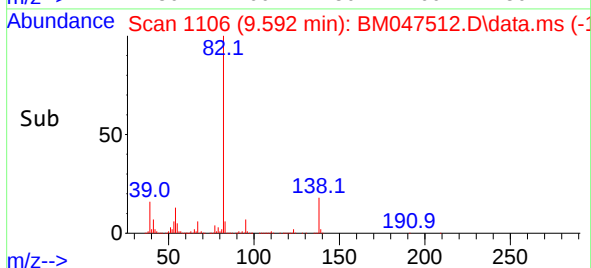
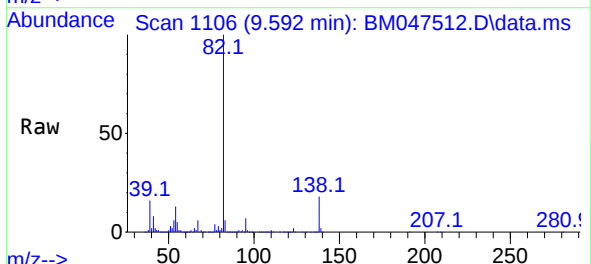
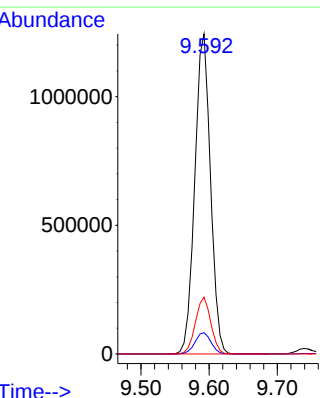
Tgt Ion: 82 Resp: 1990729

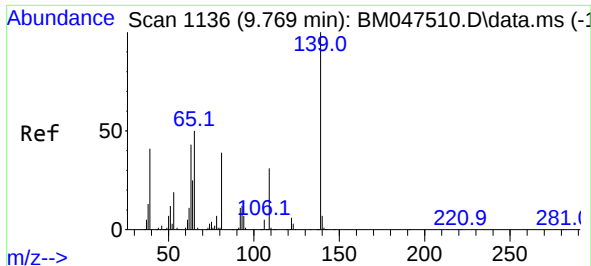
Ion Ratio Lower Upper

82 100

95 6.7 5.3 7.9

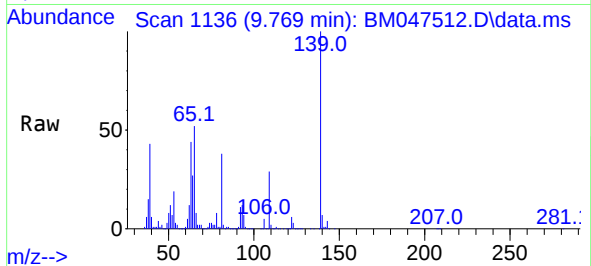
138 17.8 13.7 20.5





#25
2-Nitrophenol
Concen: 28.263 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

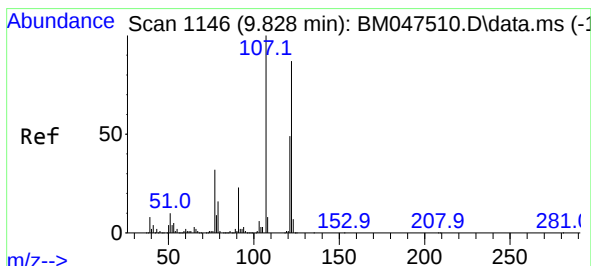
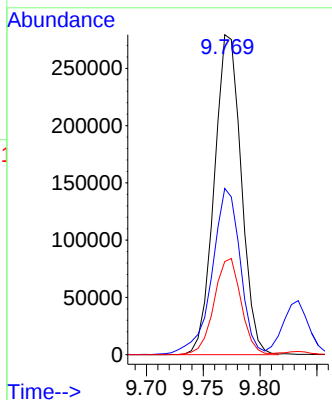
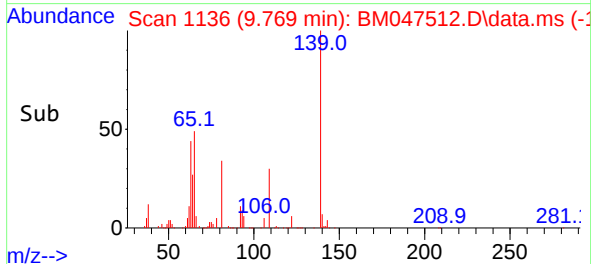
Instrument :
BNA_M
ClientSampleId :
SLCS349



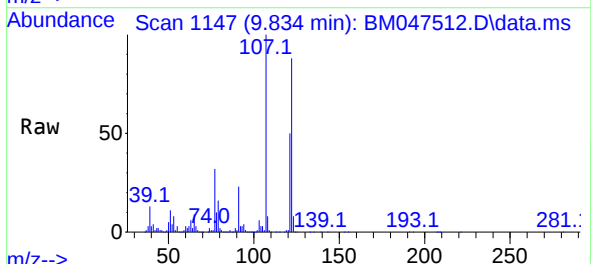
Tgt Ion:139 Resp: 46168
Ion Ratio Lower Upper
139 100
65 52.0 40.6 60.8
109 29.1 23.8 35.6

Manual Integrations
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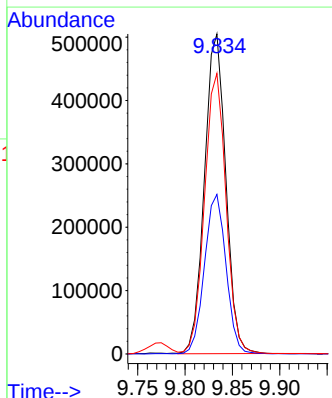
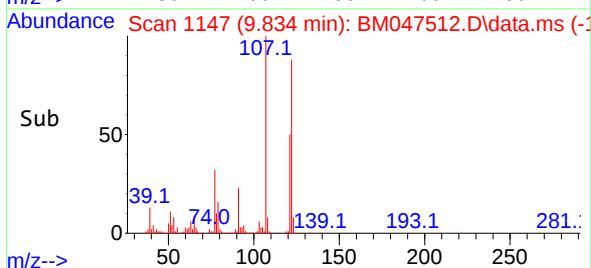
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

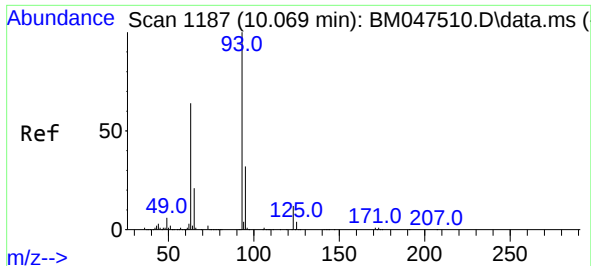


#26
2,4-Dimethylphenol
Concen: 22.457 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



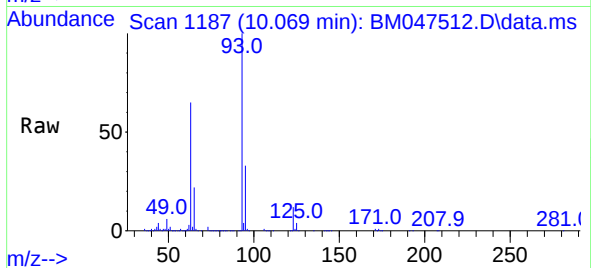
Tgt Ion:107 Resp: 789089
Ion Ratio Lower Upper
107 100
121 49.9 40.1 60.1
122 87.7 71.2 106.8





#27
Bis(2-Chloroethoxy)methane
Concen: 26.875 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

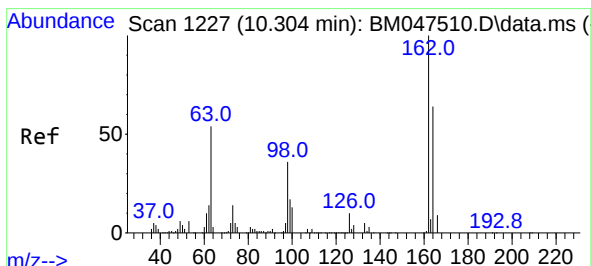
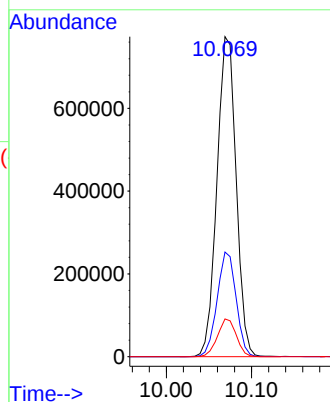
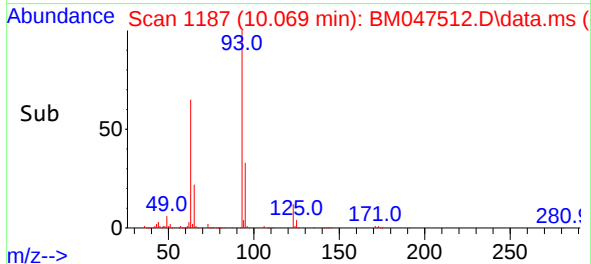
Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion: 93 Resp: 1212054
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 11.8 9.1 13.7

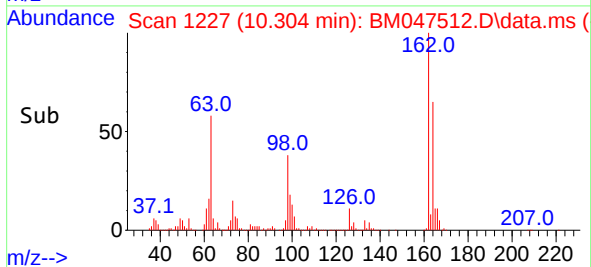
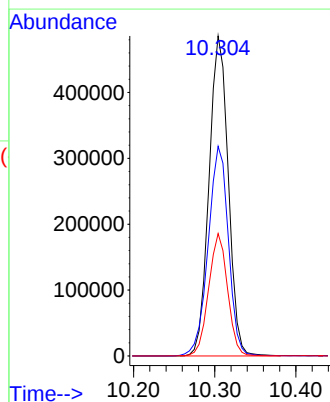
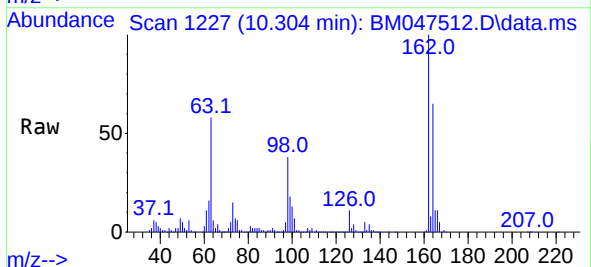
Manual Integrations
APPROVED

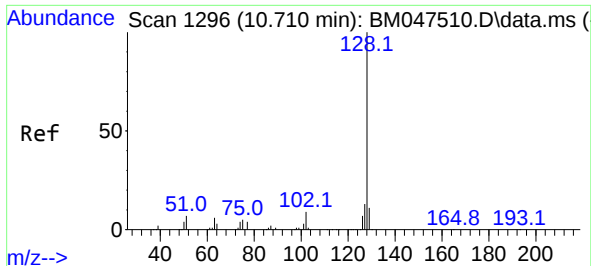
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#29
2,4-Dichlorophenol
Concen: 27.433 ng/ul
RT: 10.304 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

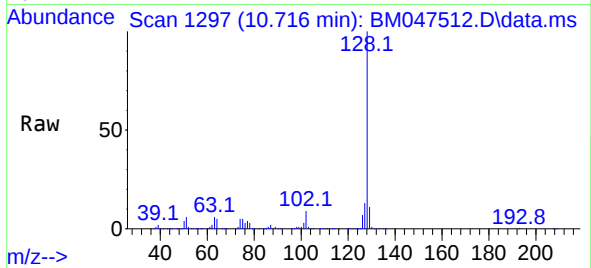
Tgt Ion:162 Resp: 799049
Ion Ratio Lower Upper
162 100
164 65.5 51.8 77.8
98 38.2 29.7 44.5





#30
Naphthalene
Concen: 26.922 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

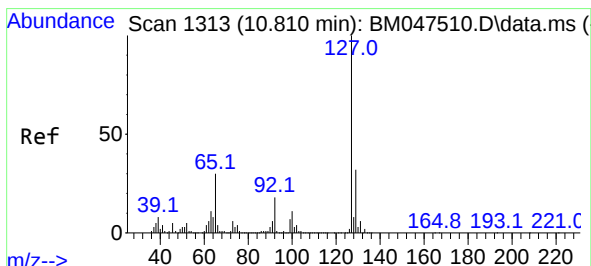
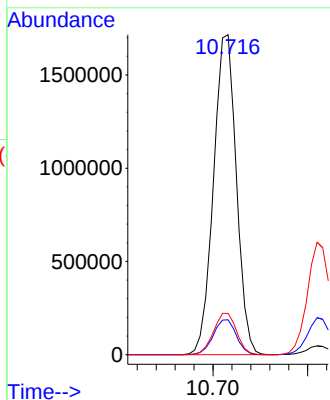
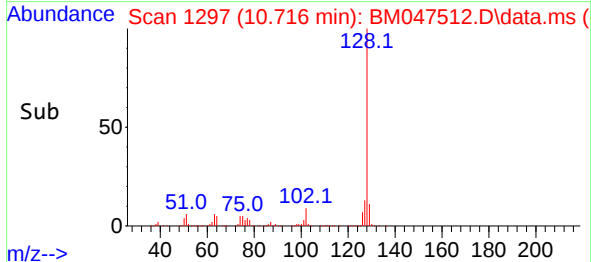
Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion:128 Resp: 2872530
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.1 15.1

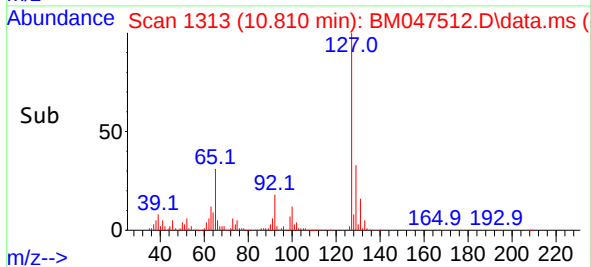
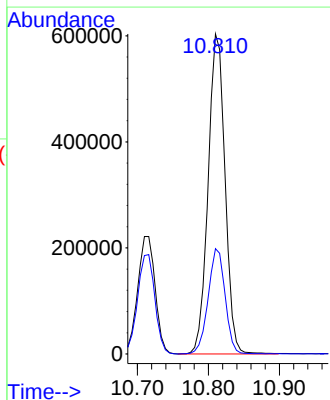
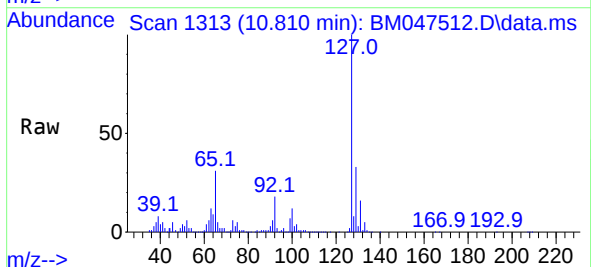
Manual Integrations
APPROVED

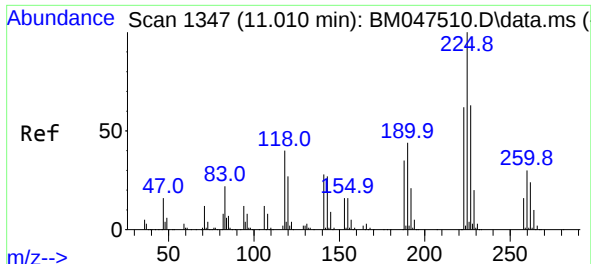
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#32
4-Chloroaniline
Concen: 21.611 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

Tgt Ion:127 Resp: 999689
Ion Ratio Lower Upper
127 100
129 32.9 26.2 39.2





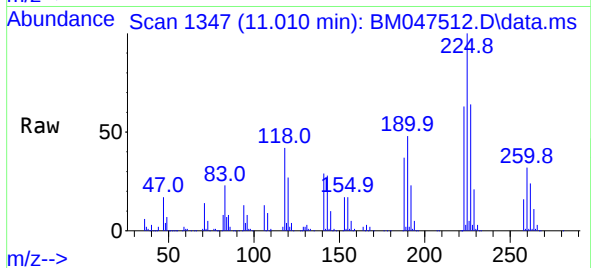
#33
Hexachlorobutadiene
Concen: 26.412 ng/ul
RT: 11.010 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

Instrument :

BNA_M

ClientSampleId :

SLCS349



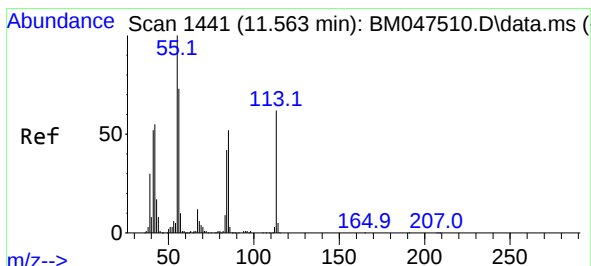
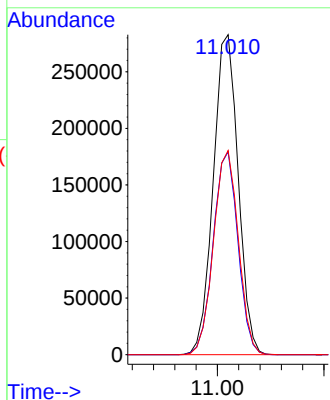
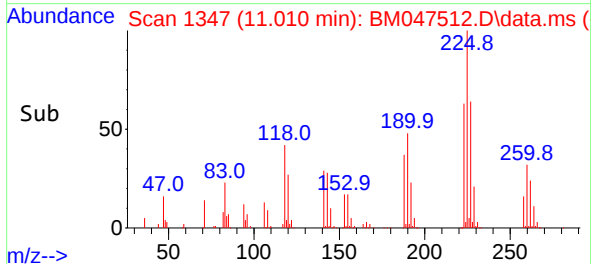
Tgt Ion:225 Resp: 45885
Ion Ratio Lower Upper
225 100
223 63.4 50.1 75.1
227 63.8 51.8 77.8

Manual Integrations

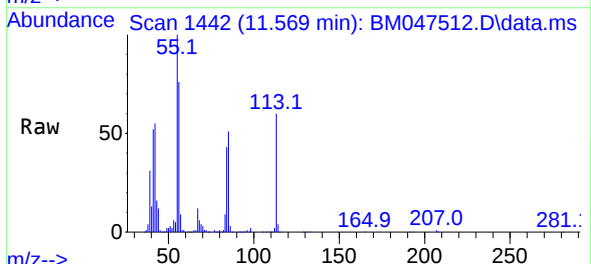
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

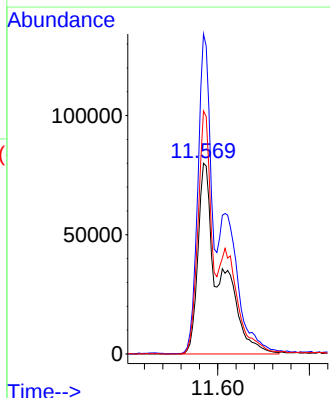
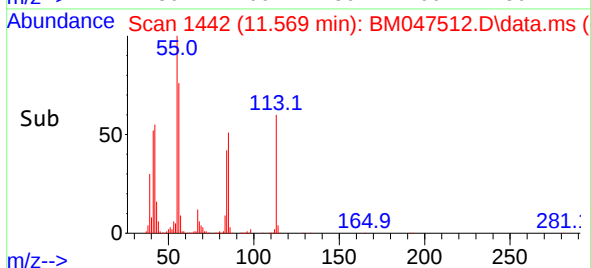
Supervised By :mohammad ahmed 09/16/2024

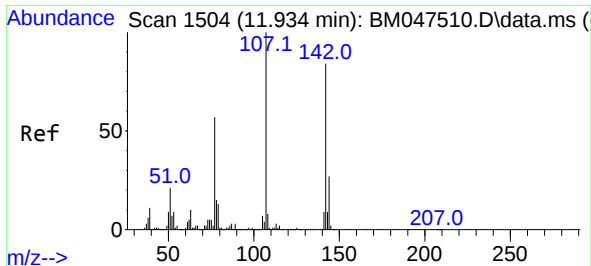


#34
Caprolactam
Concen: 24.069 ng/ul m
RT: 11.569 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



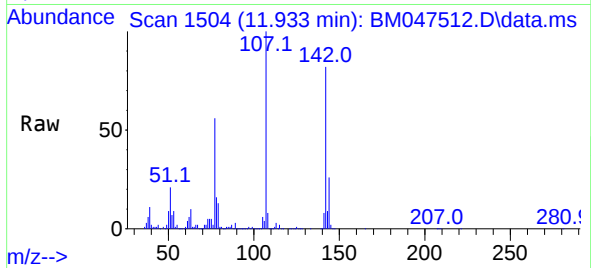
Tgt Ion:113 Resp: 270025
Ion Ratio Lower Upper
113 100
55 167.8 138.0 207.0
56 127.5 103.4 155.0





#35
4-Chloro-3-methylphenol
Concen: 26.994 ng/ul
RT: 11.933 min Scan# 11933
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

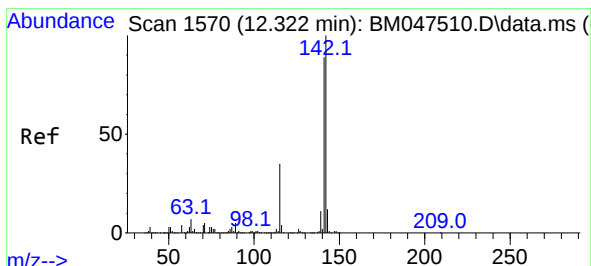
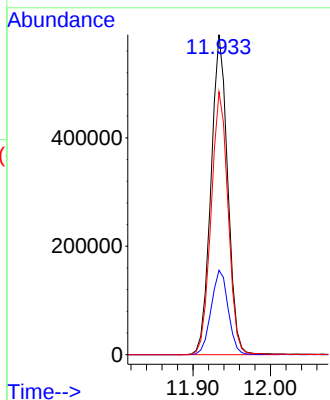
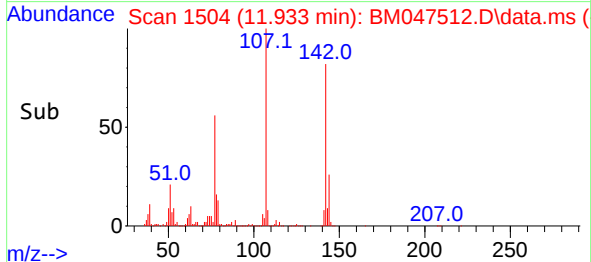
Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion:107 Resp: 88538
Ion Ratio Lower Upper
107 100
144 26.4 21.2 31.8
142 82.1 65.5 98.3

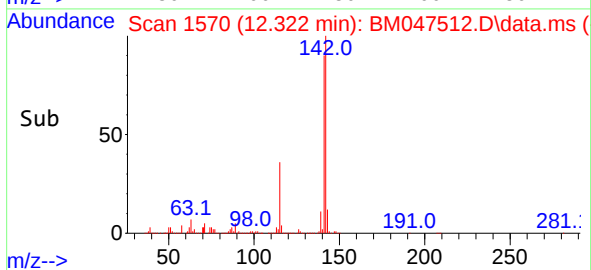
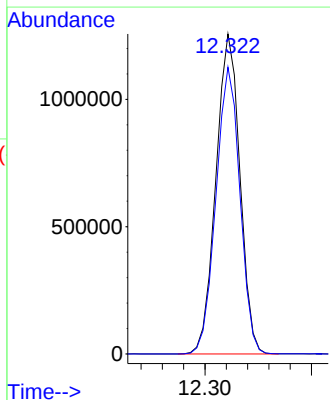
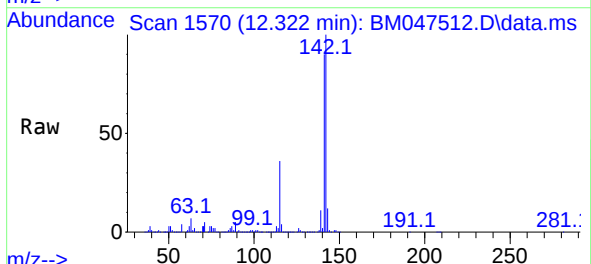
Manual Integrations
APPROVED

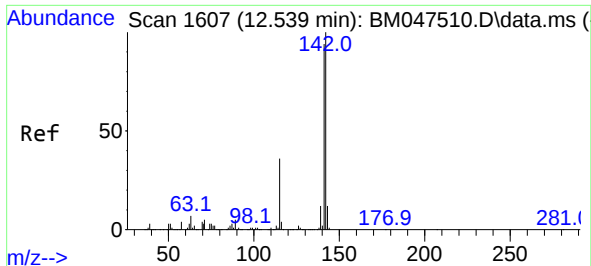
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#36
2-Methylnaphthalene
Concen: 26.730 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

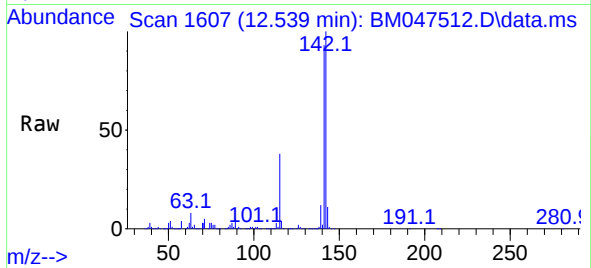
Tgt Ion:142 Resp: 1960496
Ion Ratio Lower Upper
142 100
141 89.6 71.3 106.9





#37
1-Methylnaphthalene
Concen: 26.709 ng/ul
RT: 12.539 min Scan# 1607
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

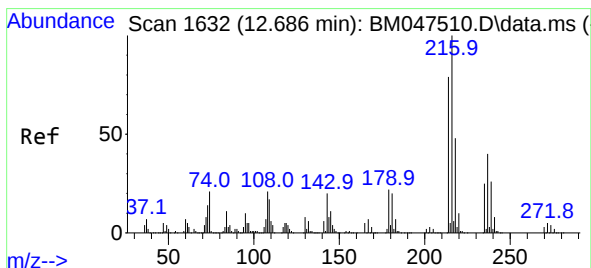
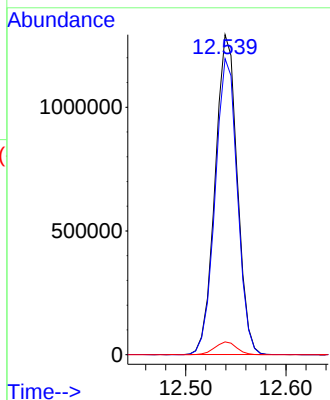
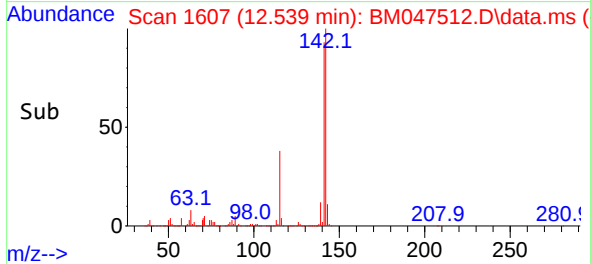
Instrument :
BNA_M
ClientSampleId :
SLCS349



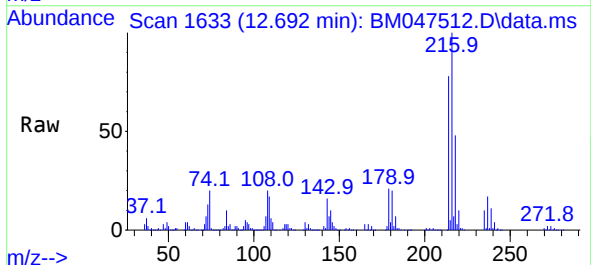
Tgt Ion:142 Resp: 197926
Ion Ratio Lower Upper
142 100
141 92.5 72.9 109.3
116 4.0 3.2 4.8

Manual Integrations
APPROVED

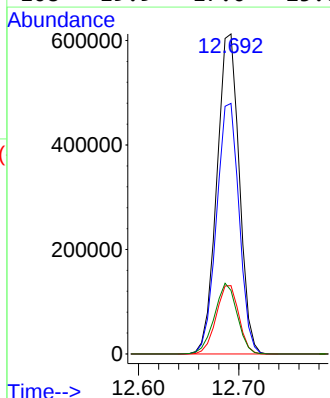
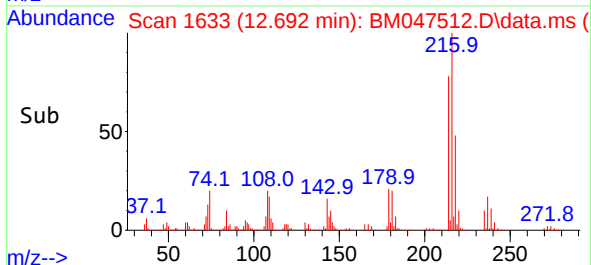
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

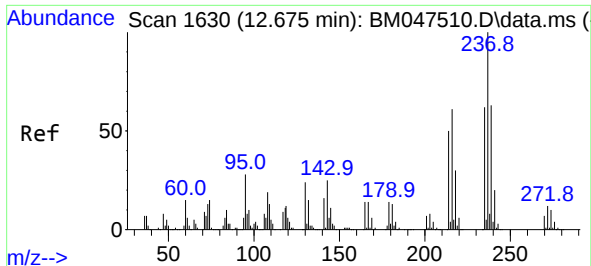


#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.647 ng/ul
RT: 12.692 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



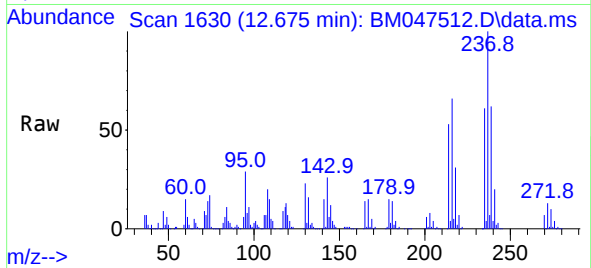
Tgt Ion:216 Resp: 950758
Ion Ratio Lower Upper
216 100
214 78.3 62.2 93.4
179 21.4 17.2 25.8
108 19.9 17.0 25.6





#40
Hexachlorocyclopentadiene
Concen: 20.252 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

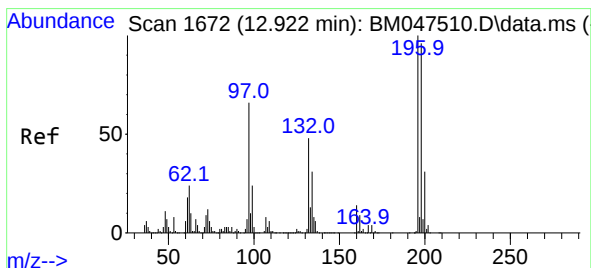
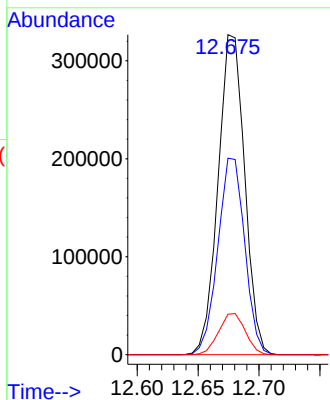
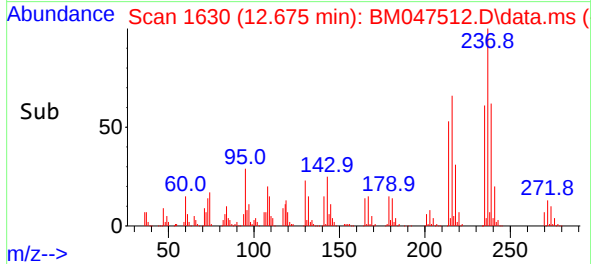
Instrument :
BNA_M
ClientSampleId :
SLCS349



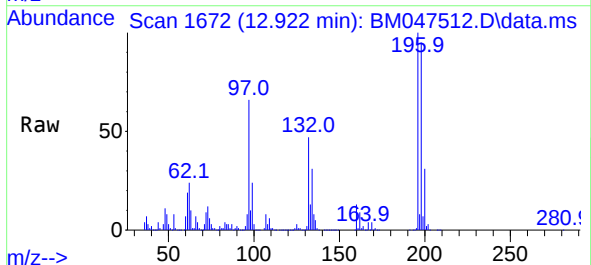
Tgt Ion:237 Resp: 496772
Ion Ratio Lower Upper
237 100
235 61.4 48.9 73.3
272 12.7 10.4 15.6

Manual Integrations
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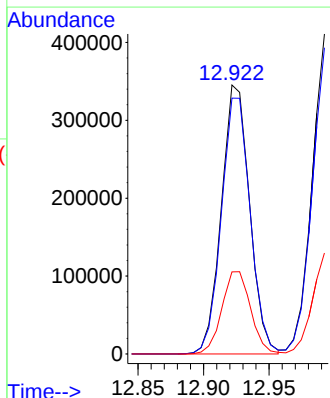
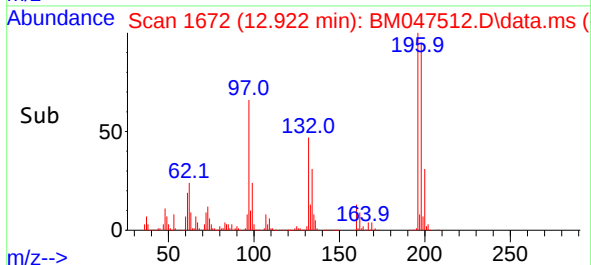
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

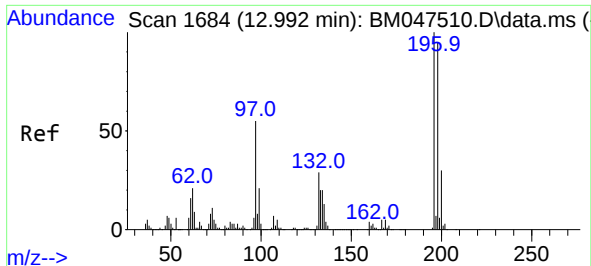


#41
2,4,6-Trichlorophenol
Concen: 23.657 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



Tgt Ion:196 Resp: 517911
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.6
200 30.5 25.0 37.6





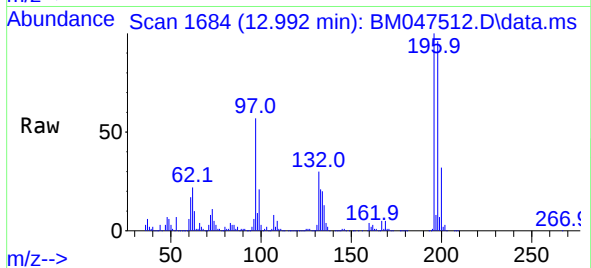
#42
2,4,5-Trichlorophenol
Concen: 25.299 ng/u1
RT: 12.992 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

Instrument :

BNA_M

ClientSampleId :

SLCS349



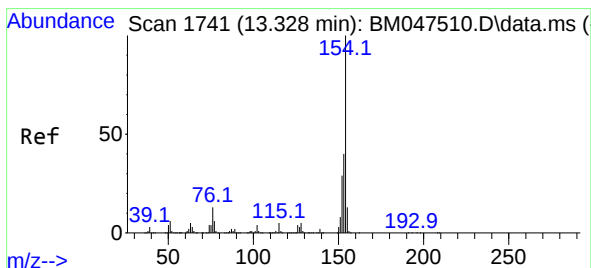
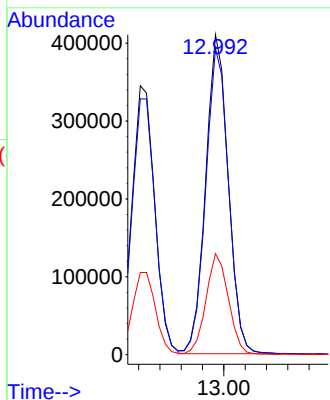
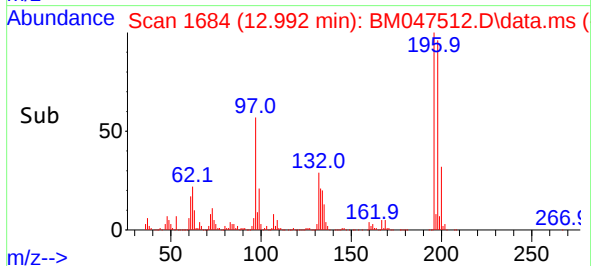
Tgt Ion:196 Resp: 601992
Ion Ratio Lower Upper
196 100
198 95.7 76.8 115.2
200 31.6 24.2 36.4

Manual Integrations

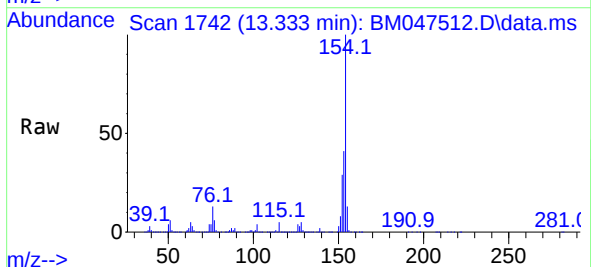
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

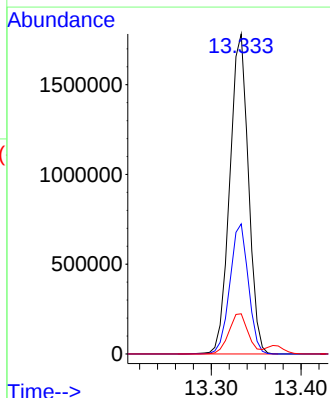
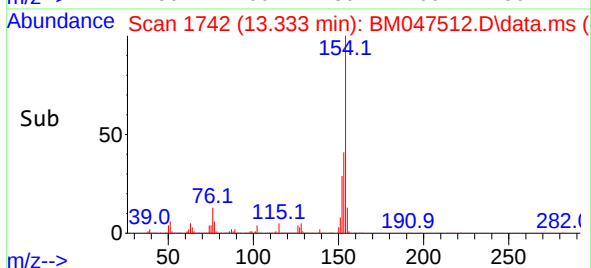
Supervised By :mohammad ahmed 09/16/2024

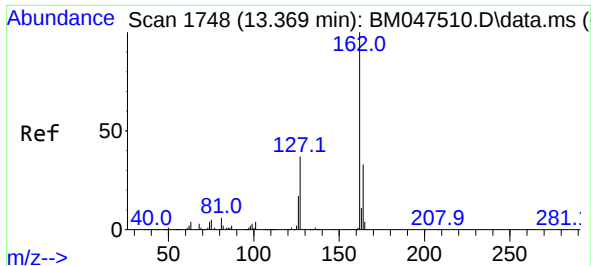


#43
1,1'-Biphenyl
Concen: 27.086 ng/u1
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



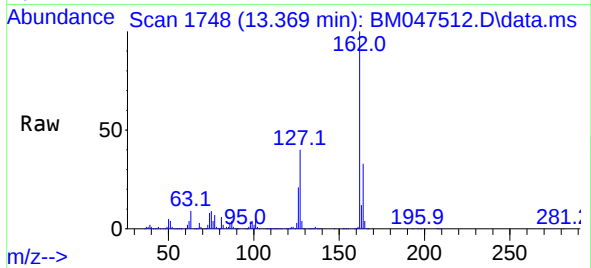
Tgt Ion:154 Resp: 2565906
Ion Ratio Lower Upper
154 100
153 40.7 32.3 48.5
76 12.5 11.0 16.4





#44
2-Chloronaphthalene
Concen: 27.194 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

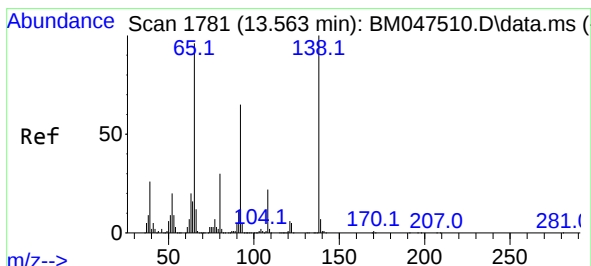
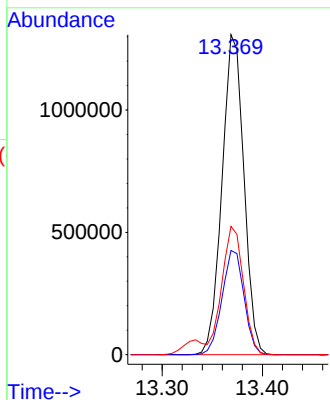
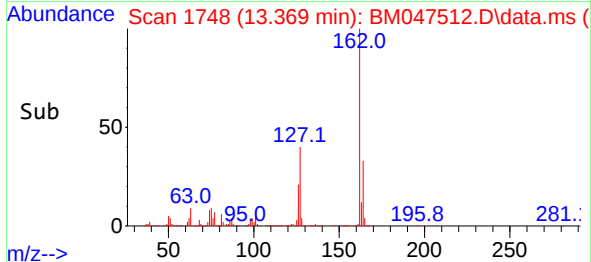
Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion:162 Resp: 1975598
Ion Ratio Lower Upper
162 100
164 32.6 26.9 40.3
127 40.1 32.2 48.2

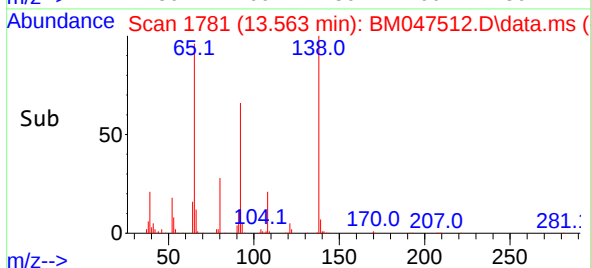
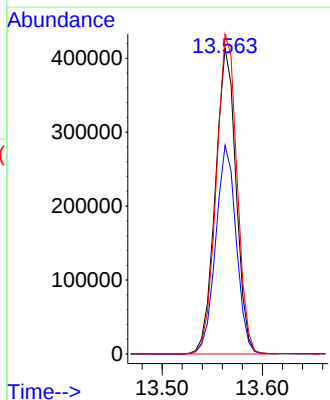
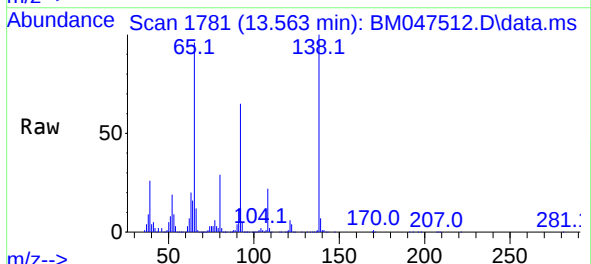
Manual Integrations
APPROVED

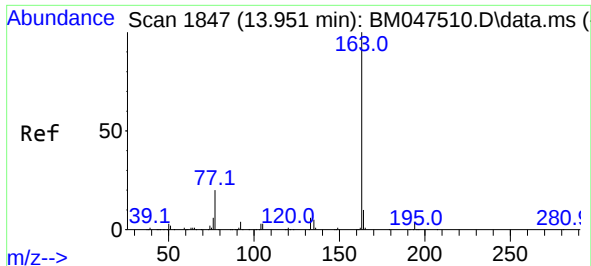
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#45
2-Nitroaniline
Concen: 27.988 ng/ul
RT: 13.563 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

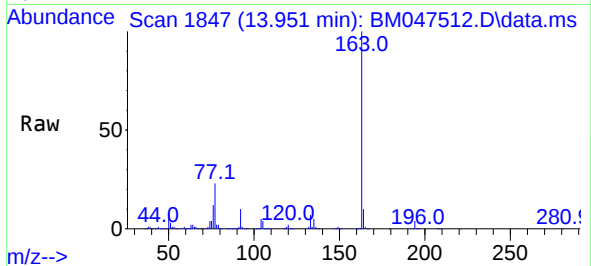
Tgt Ion: 65 Resp: 591537
Ion Ratio Lower Upper
65 100
92 68.2 53.4 80.0
138 104.6 81.1 121.7





#47
Dimethylphthalate
Concen: 27.068 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

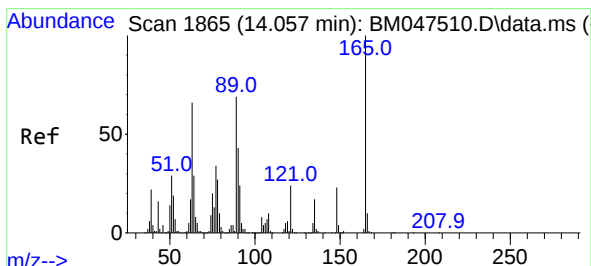
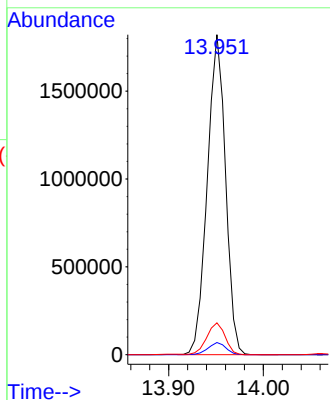
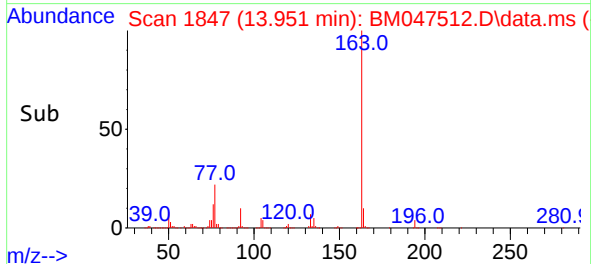
Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion:163 Resp: 2428629
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.0 8.6 12.8

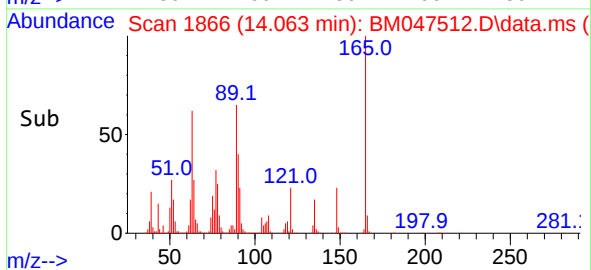
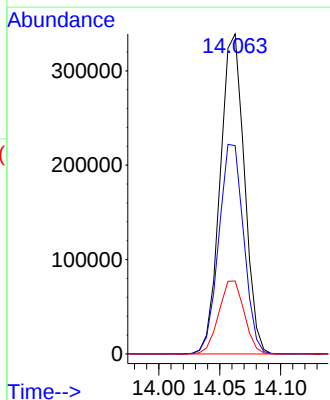
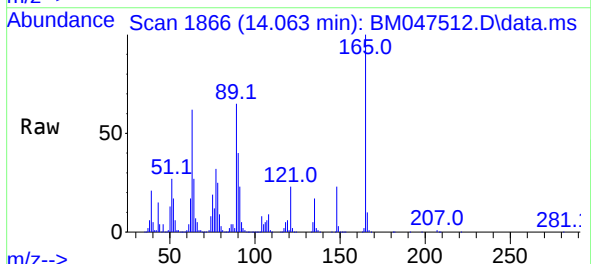
Manual Integrations
APPROVED

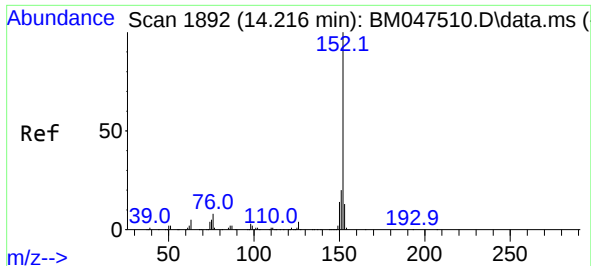
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#48
2,6-Dinitrotoluene
Concen: 28.678 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

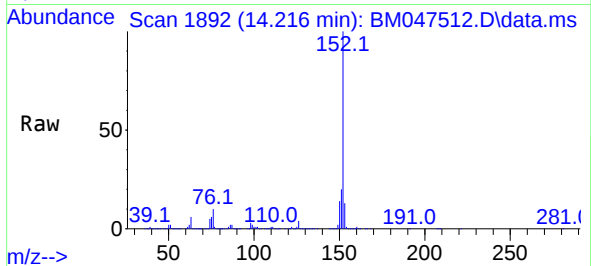
Tgt Ion:165 Resp: 469541
Ion Ratio Lower Upper
165 100
89 65.1 52.2 78.2
121 22.8 19.2 28.8





#50
Acenaphthylene
Concen: 28.785 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

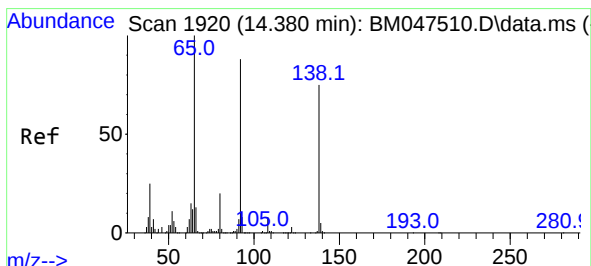
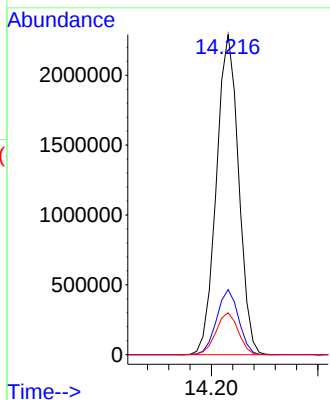
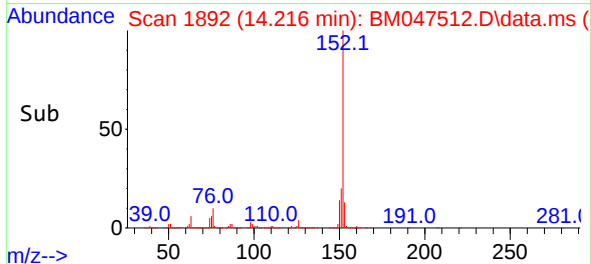
Instrument :
BNA_M
ClientSampleId :
SLCS349



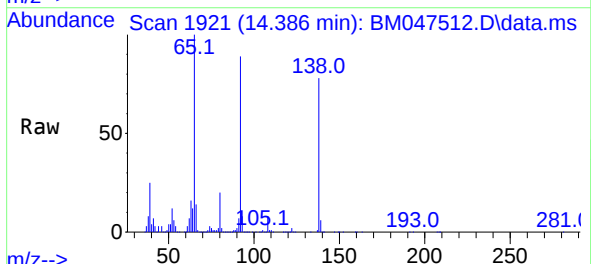
Tgt Ion:152 Resp: 331670
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5
153 13.1 10.6 15.8

Manual Integrations
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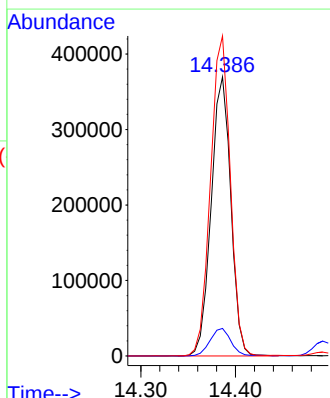
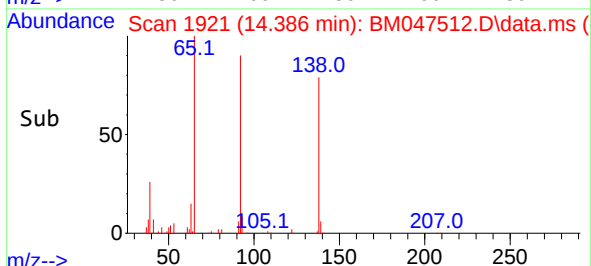
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

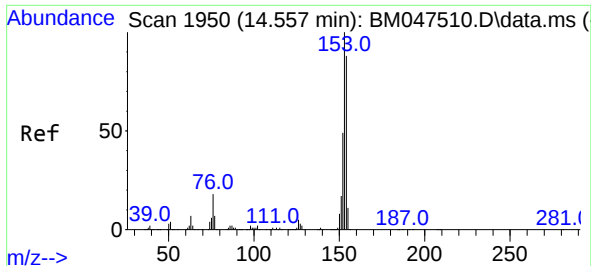


#51
3-Nitroaniline
Concen: 27.833 ng/ul
RT: 14.386 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



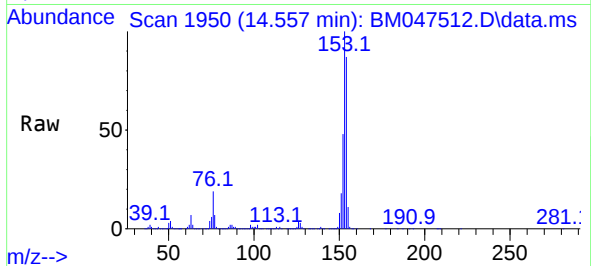
Tgt Ion:138 Resp: 532049
Ion Ratio Lower Upper
138 100
108 9.9 9.7 14.5
92 114.7 96.9 145.3





#52
Acenaphthene
Concen: 26.735 ng/ul
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

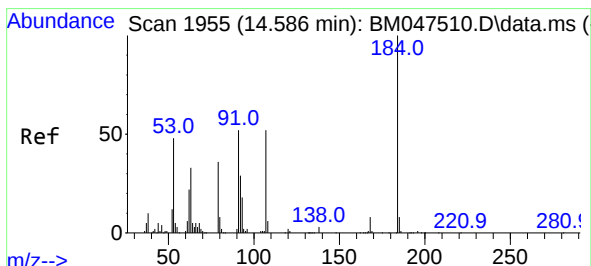
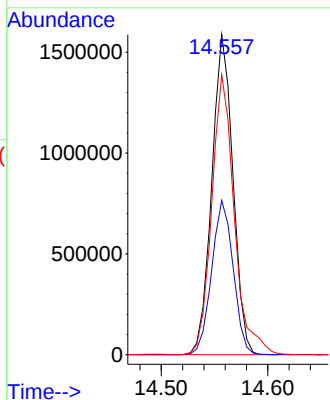
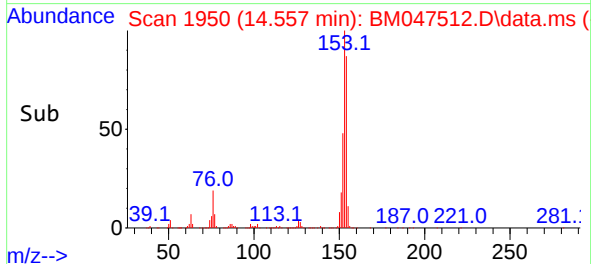
Instrument :
BNA_M
ClientSampleId :
SLCS349



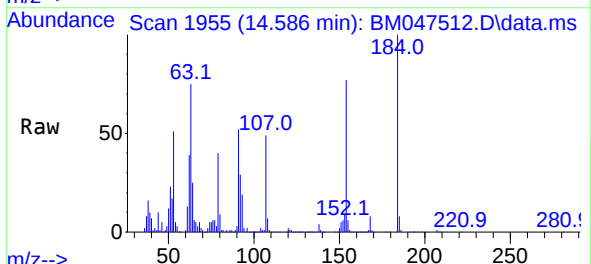
Tgt Ion:153 Resp: 218855
Ion Ratio Lower Upper
153 100
152 48.2 38.3 57.5
154 87.5 70.2 105.2

Manual Integrations
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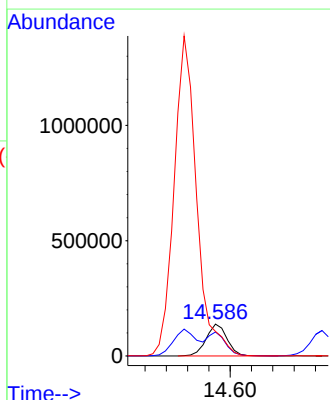
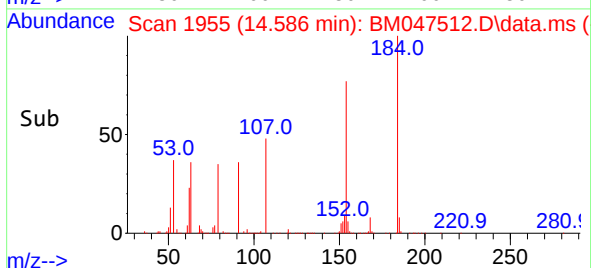
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

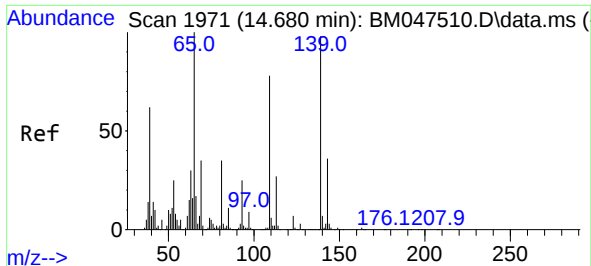


#53
2,4-Dinitrophenol
Concen: 20.829 ng/ul
RT: 14.586 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



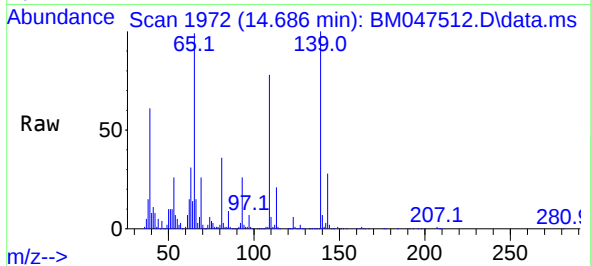
Tgt Ion:184 Resp: 187652
Ion Ratio Lower Upper
184 100
63 75.3 62.1 93.1
154 77.1 67.0 100.6





#55
4-Nitrophenol
Concen: 25.282 ng/ul
RT: 14.686 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

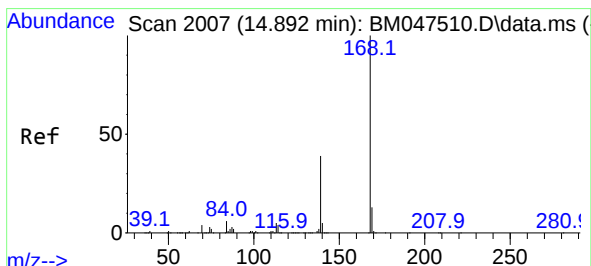
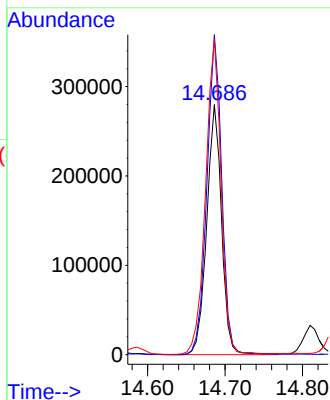
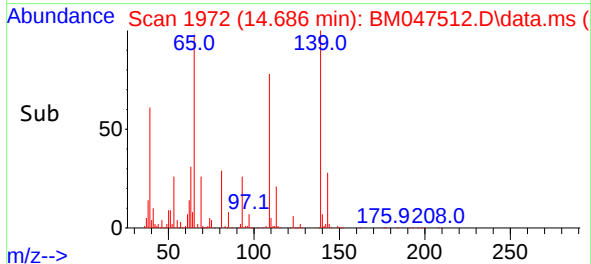
Instrument :
BNA_M
ClientSampleId :
SLCS349



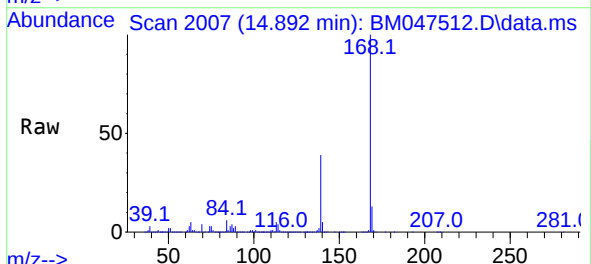
Tgt Ion:109 Resp: 37252
Ion Ratio Lower Upper
109 100
139 127.9 105.7 158.5
65 126.2 108.5 162.7

Manual Integrations
APPROVED

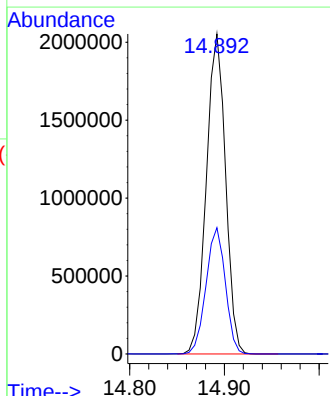
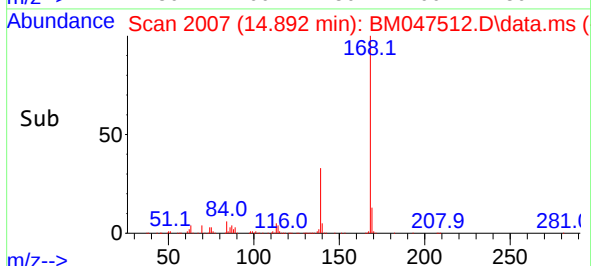
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

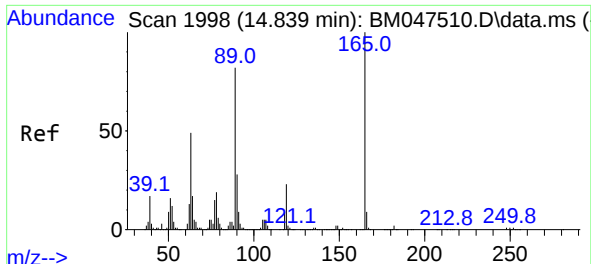


#56
Dibenzofuran
Concen: 27.087 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



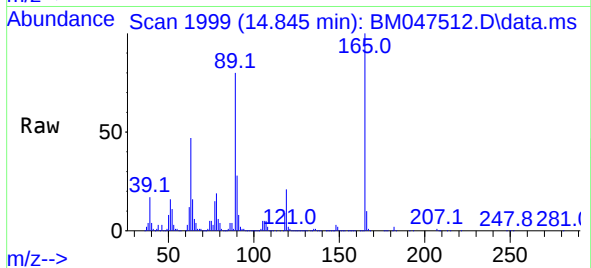
Tgt Ion:168 Resp: 2882066
Ion Ratio Lower Upper
168 100
139 39.4 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 29.338 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

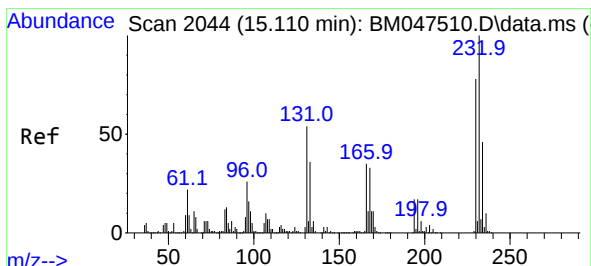
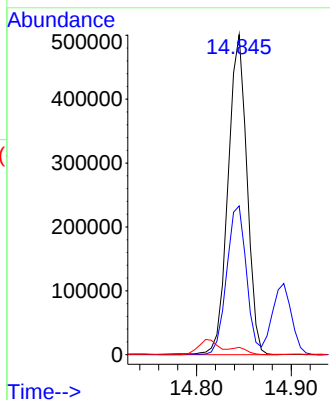
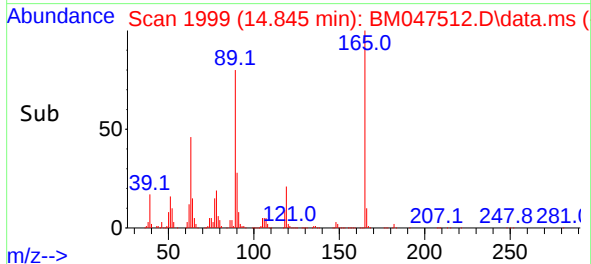
Instrument :
BNA_M
ClientSampleId :
SLCS349



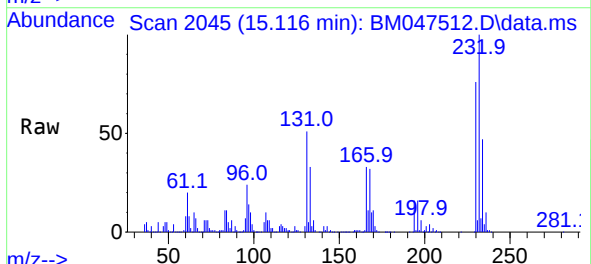
Tgt Ion:165 Resp: 691720
Ion Ratio Lower Upper
165 100
63 46.5 37.3 55.9
182 2.3 1.8 2.8

Manual Integrations
APPROVED

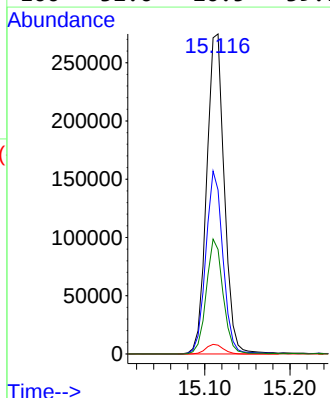
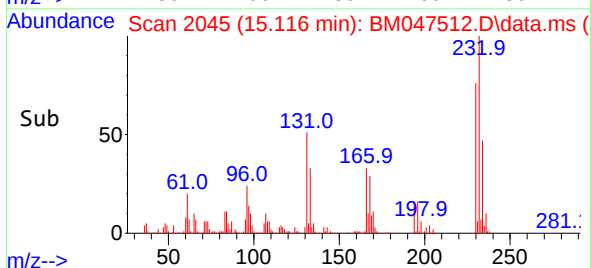
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

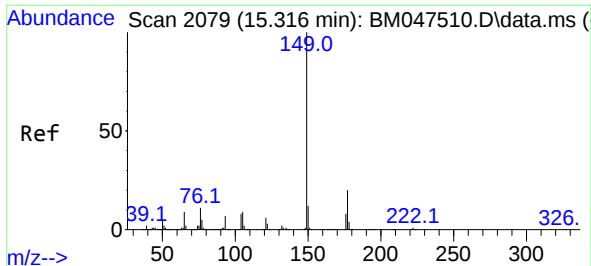


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.594 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



Tgt Ion:232 Resp: 395407
Ion Ratio Lower Upper
232 100
131 51.3 44.3 66.5
130 2.7 2.5 3.7
166 32.6 26.5 39.7





#59

Diethylphthalate

Concen: 26.838 ng/ul

RT: 15.316 min Scan# 2079

Delta R.T. -0.006 min

Lab File: BM047512.D

Acq: 13 Sep 2024 10:14

Instrument :

BNA_M

ClientSampleId :

SLCS349

Tgt Ion:149 Resp: 2547738

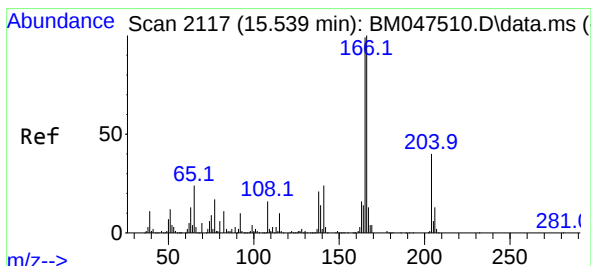
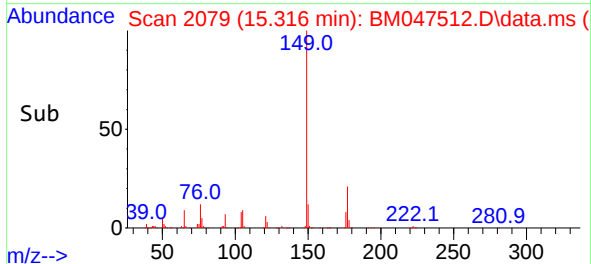
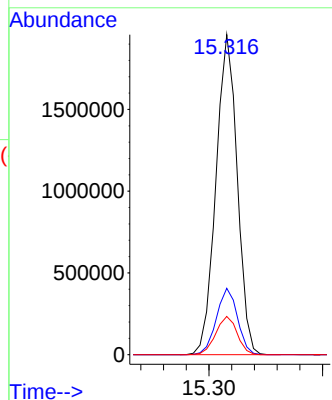
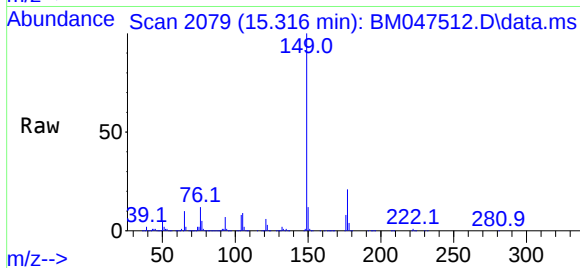
Ion	Ratio	Lower	Upper
149	100		
177	20.7	15.8	23.6
150	11.9	9.8	14.6

Manual Integrations

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Reviewed By :Yogesh Patel 09/16/2024

Supervised By :mohammad ahmed 09/16/2024



#61

Fluorene

Concen: 28.209 ng/ul

RT: 15.539 min Scan# 2117

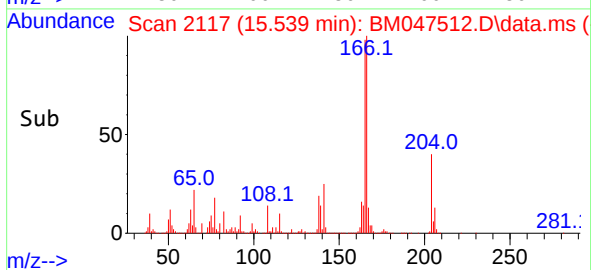
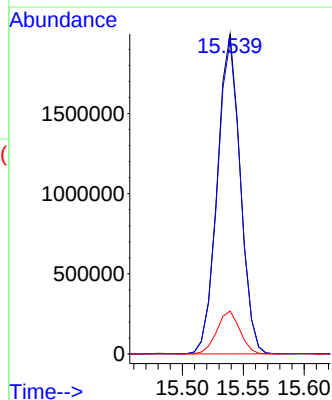
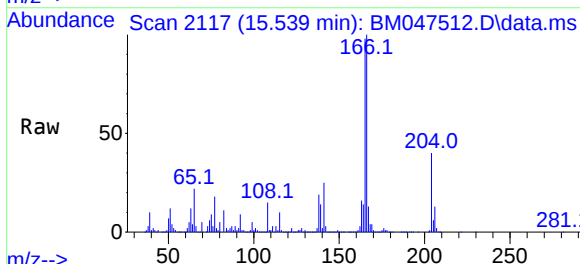
Delta R.T. -0.006 min

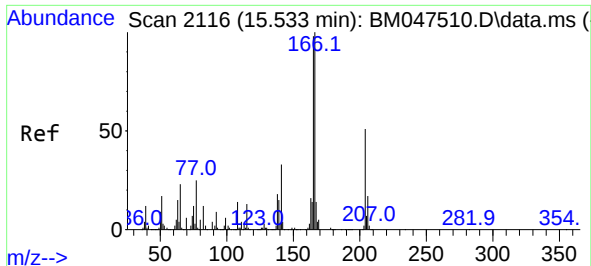
Lab File: BM047512.D

Acq: 13 Sep 2024 10:14

Tgt Ion:166 Resp: 2619434

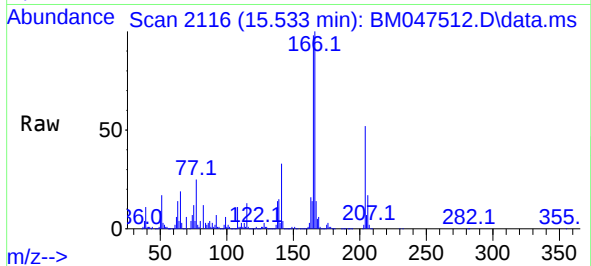
Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.5	117.7
167	13.4	11.0	16.6





#62
4-Chlorophenyl-phenylether
Concen: 28.023 ng/ul
RT: 15.533 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

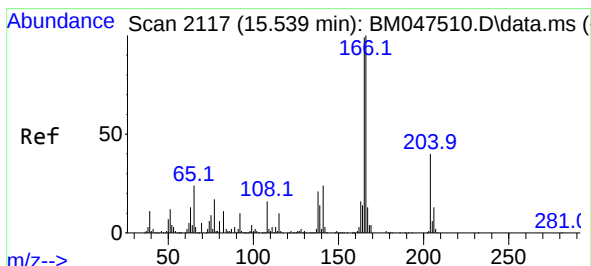
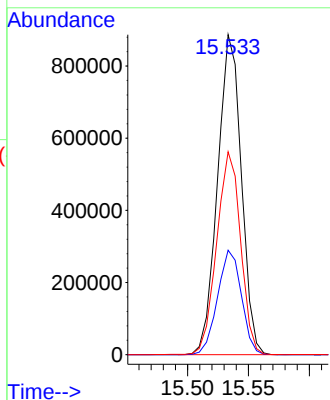
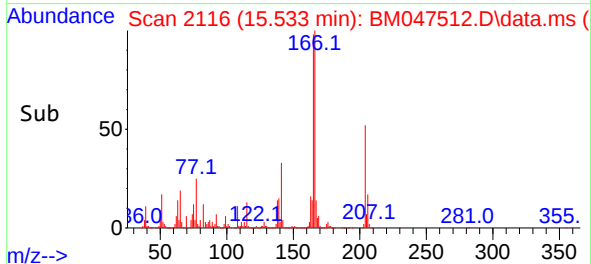
Instrument :
BNA_M
ClientSampleId :
SLCS349



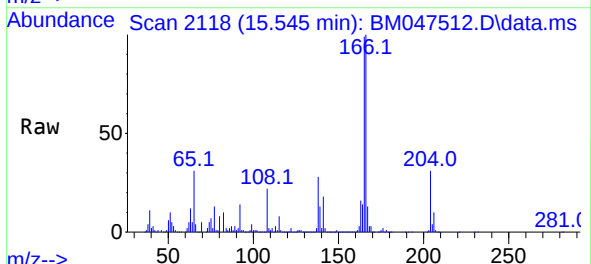
Tgt Ion:204 Resp: 120494
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 63.4 50.0 75.0

Manual Integrations
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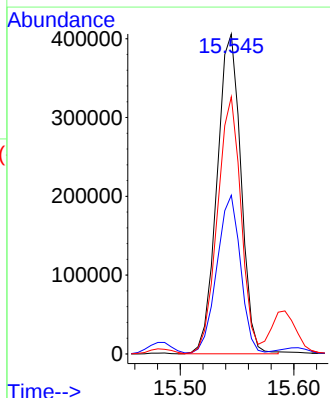
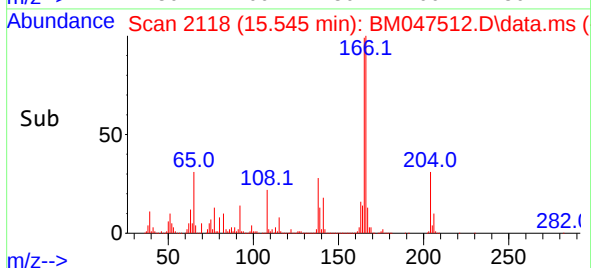
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

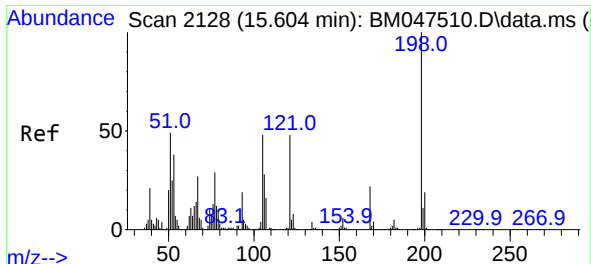


#63
4-Nitroaniline
Concen: 31.412 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



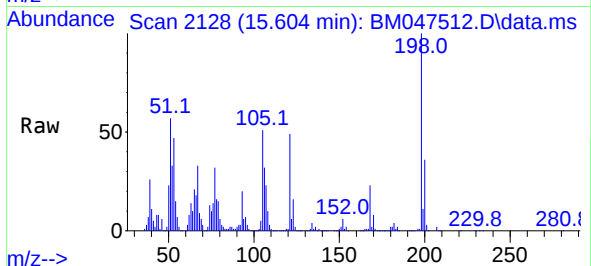
Tgt Ion:138 Resp: 594196
Ion Ratio Lower Upper
138 100
92 49.6 40.5 60.7
108 80.3 64.5 96.7





#66
4,6-Dinitro-2-methylphenol
Concen: 24.753 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

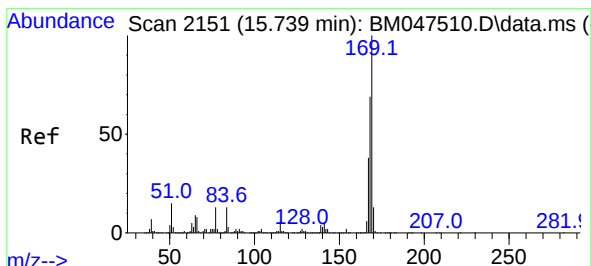
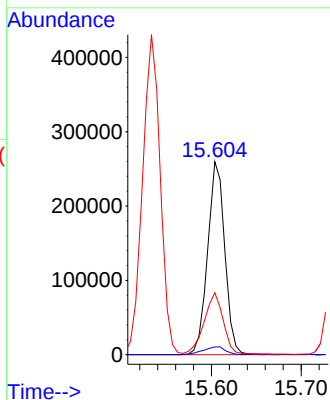
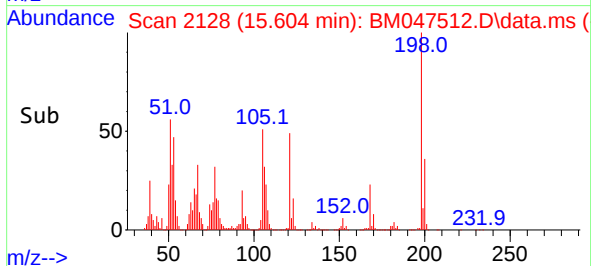
Instrument :
BNA_M
ClientSampleId :
SLCS349



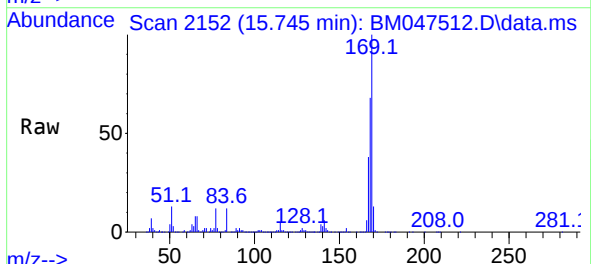
Tgt Ion:198 Resp: 344814
Ion Ratio Lower Upper
198 100
182 4.0 4.2 6.2
77 32.1 25.1 37.7

Manual Integrations
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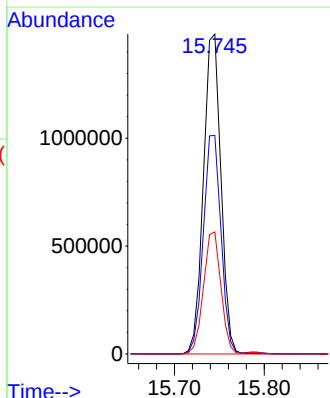
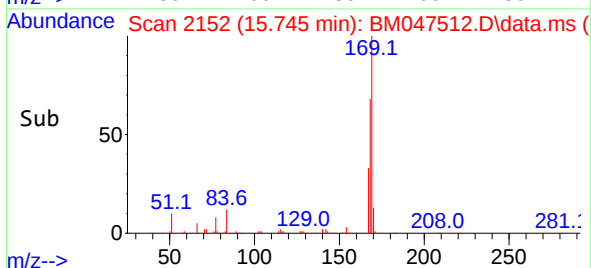
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

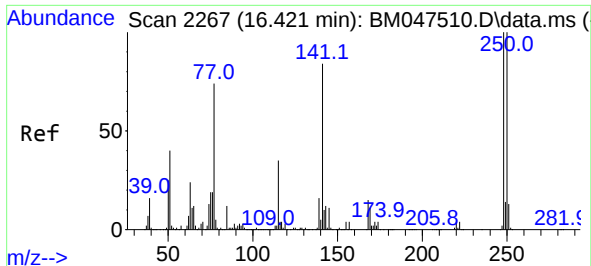


#67
N-Nitrosodiphenylamine
Concen: 27.727 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



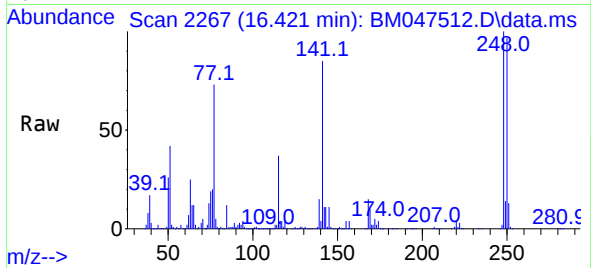
Tgt Ion:169 Resp: 2009335
Ion Ratio Lower Upper
169 100
168 68.3 55.3 82.9
167 38.2 29.5 44.3





#68
4-Bromophenyl-phenylether
Concen: 27.859 ng/ul
RT: 16.421 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

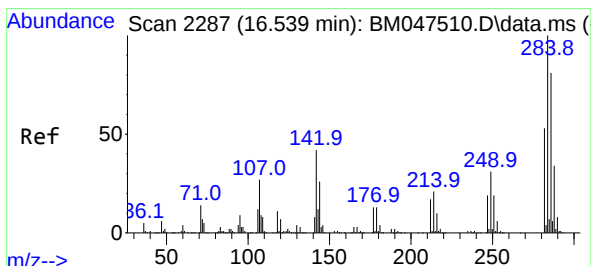
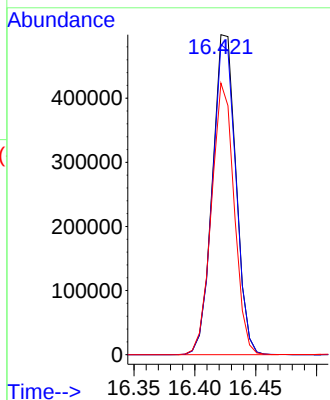
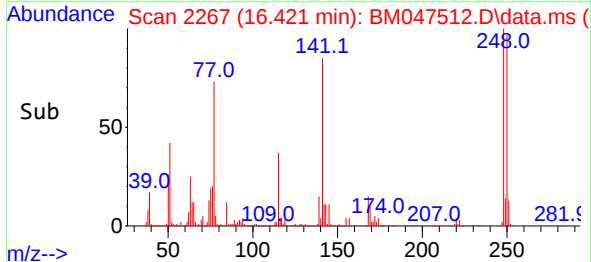
Instrument :
BNA_M
ClientSampleId :
SLCS349



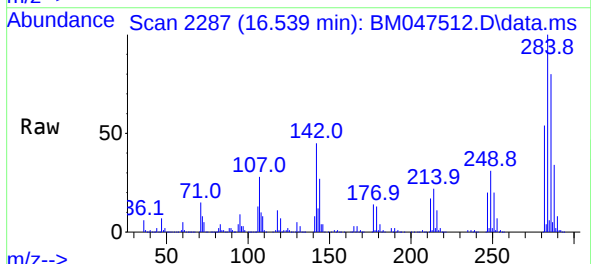
Tgt Ion:248 Resp: 67191
Ion Ratio Lower Upper
248 100
250 96.9 78.7 118.1
141 84.9 69.1 103.7

Manual Integrations
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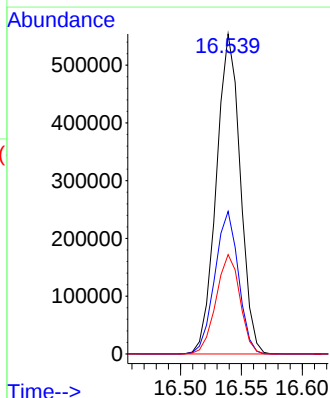
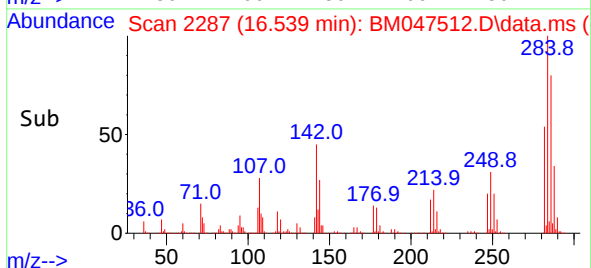
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

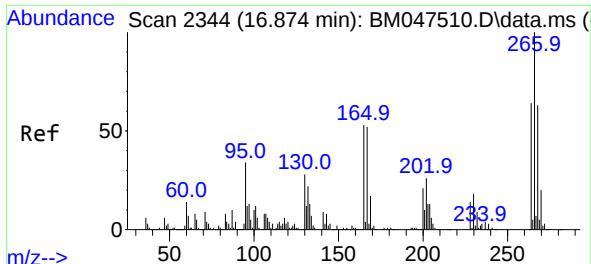


#69
Hexachlorobenzene
Concen: 27.511 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



Tgt Ion:284 Resp: 758152
Ion Ratio Lower Upper
284 100
142 44.5 35.4 53.2
249 31.1 25.1 37.7





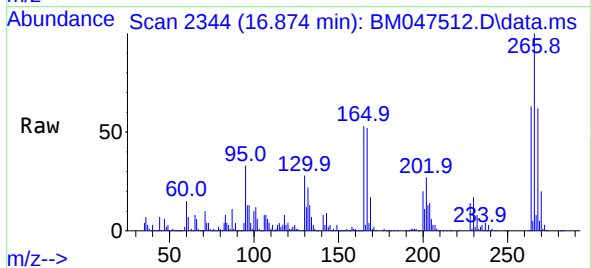
#71
Pentachlorophenol
Concen: 17.465 ng/u1
RT: 16.874 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

Instrument :

BNA_M

ClientSampleId :

SLCS349



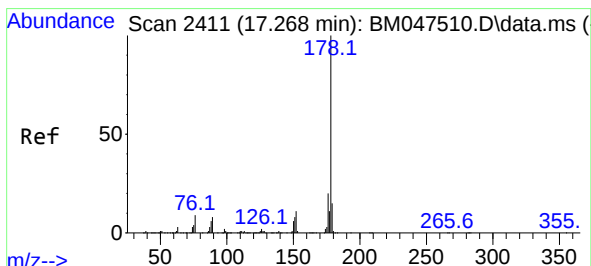
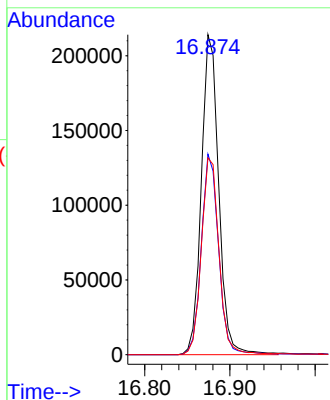
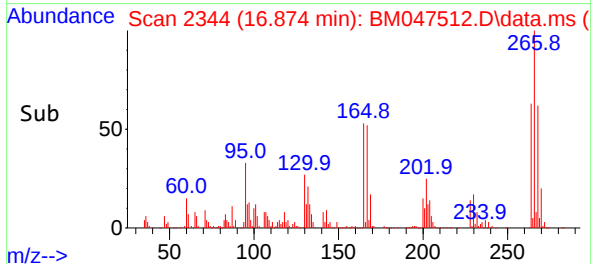
Tgt Ion:266 Resp: 30289
Ion Ratio Lower Upper
266 100
264 62.7 49.5 74.3
268 61.5 51.0 76.4

Manual Integrations

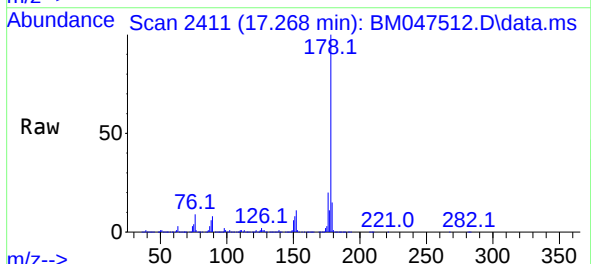
APPROVED

Reviewed By :Yogesh Patel 09/16/2024

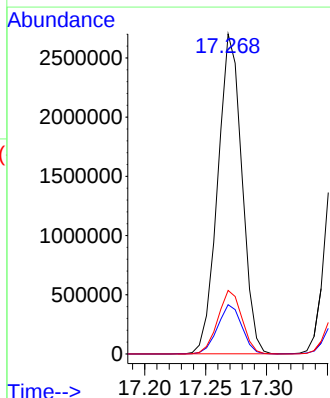
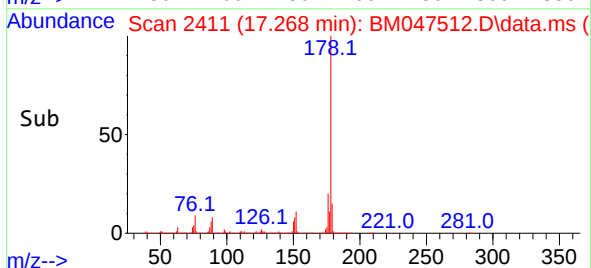
Supervised By :mohammad ahmed 09/16/2024

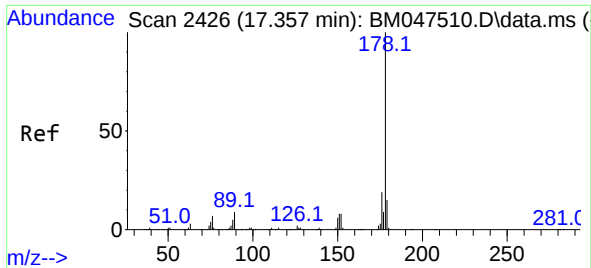


#72
Phenanthrene
Concen: 28.067 ng/u1
RT: 17.268 min Scan# 2411
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



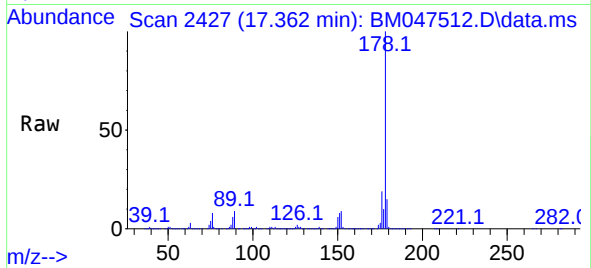
Tgt Ion:178 Resp: 3732642
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.9 15.5 23.3





#74
 Anthracene
 Concen: 27.992 ng/u1
 RT: 17.362 min Scan# 2426
 Delta R.T. -0.006 min
 Lab File: BM047512.D
 Acq: 13 Sep 2024 10:14

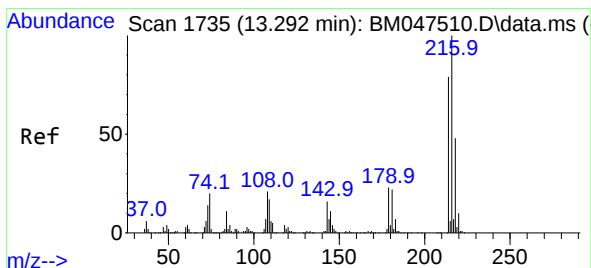
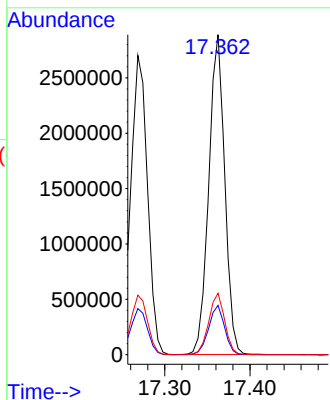
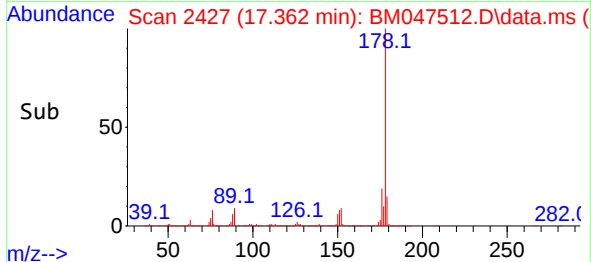
Instrument :
 BNA_M
 ClientSampleId :
 SLCS349



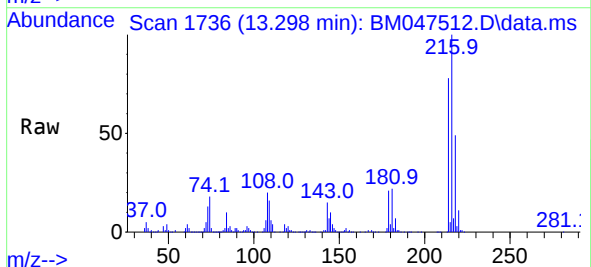
Tgt Ion:178 Resp: 376934
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.5 18.7
 176 19.2 15.4 23.2

Manual Integrations
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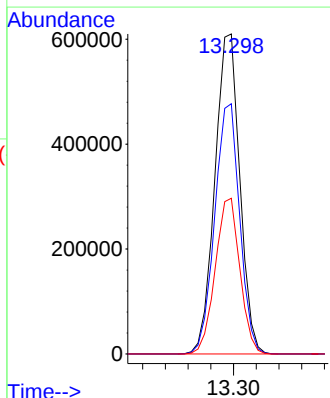
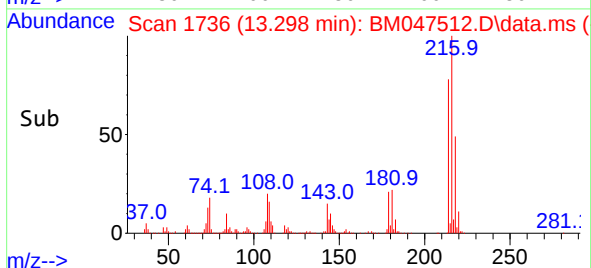
Reviewed By :Yogesh Patel 09/16/2024
 Supervised By :mohammad ahmed 09/16/2024

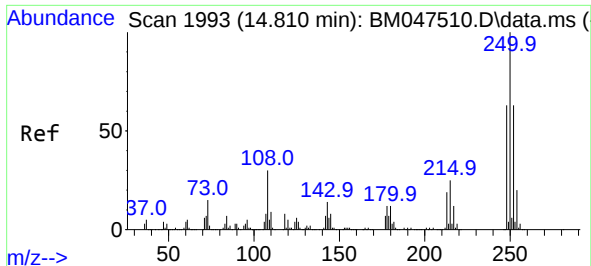


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.413 ng/uL
 RT: 13.298 min Scan# 1736
 Delta R.T. -0.006 min
 Lab File: BM047512.D
 Acq: 13 Sep 2024 10:14



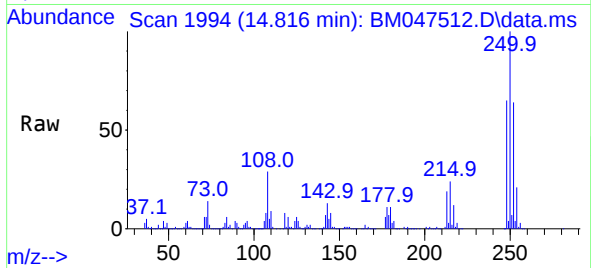
Tgt Ion:216 Resp: 929301
 Ion Ratio Lower Upper
 216 100
 214 78.2 62.8 94.2
 218 48.7 39.0 58.4





#76
Pentachlorobenzene
Concen: 26.283 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

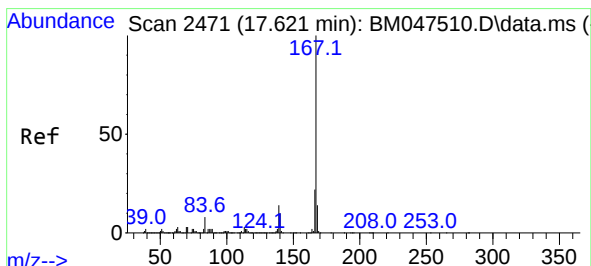
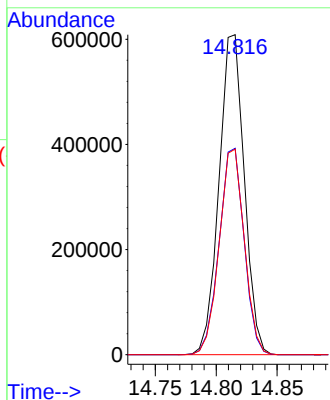
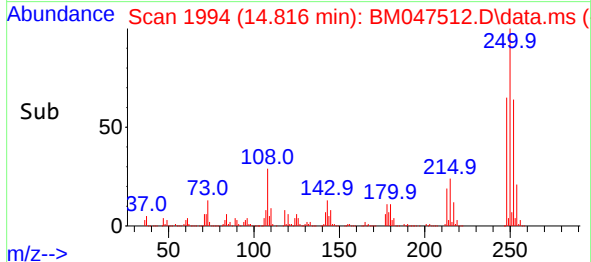
Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion:250 Resp: 879997
Ion Ratio Lower Upper
250 100
248 64.5 49.5 74.3
252 64.3 50.6 75.8

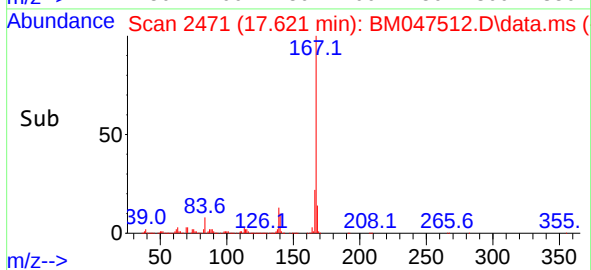
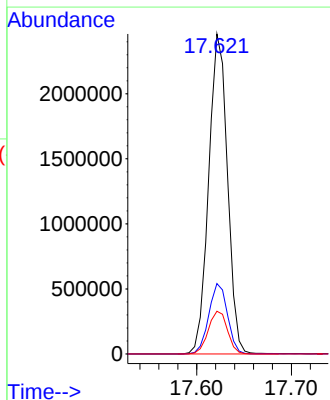
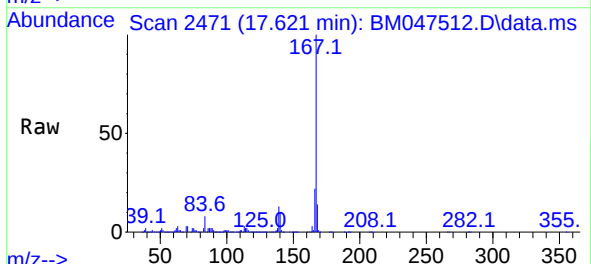
Manual Integrations
APPROVED

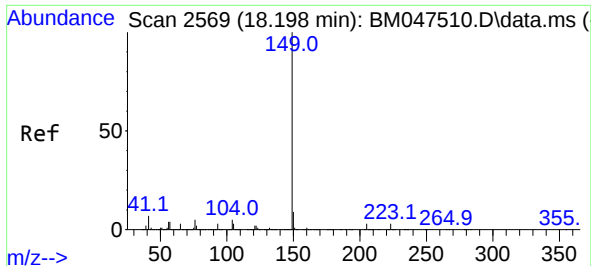
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#77
Carbazole
Concen: 27.479 ng/uL
RT: 17.621 min Scan# 2471
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

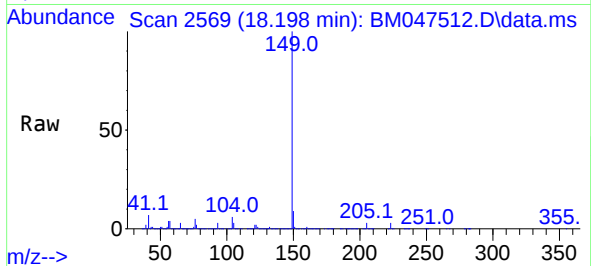
Tgt Ion:167 Resp: 3383144
Ion Ratio Lower Upper
167 100
166 22.0 17.6 26.4
139 13.4 11.0 16.6





#78
Di-n-butylphthalate
Concen: 28.641 ng/ul
RT: 18.198 min Scan# 2569
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

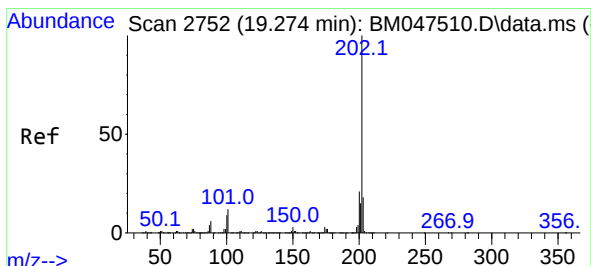
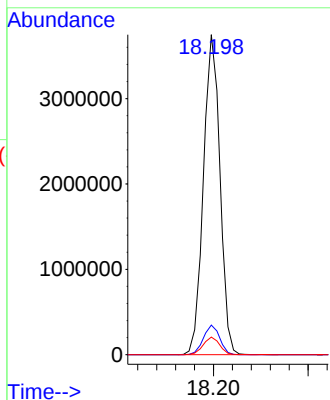
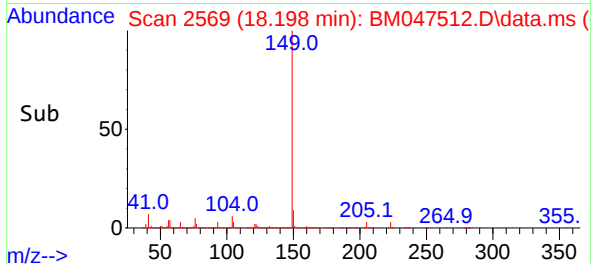
Instrument :
BNA_M
ClientSampleId :
SLCS349



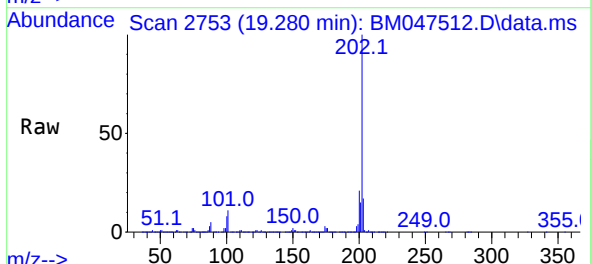
Tgt Ion:149 Resp: 4546260
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.5 4.2 6.4

Manual Integrations
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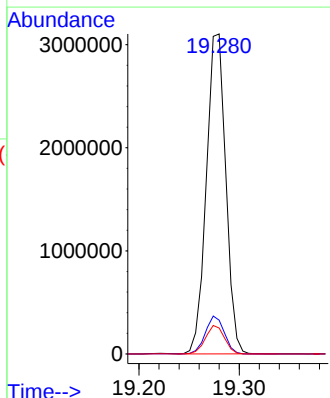
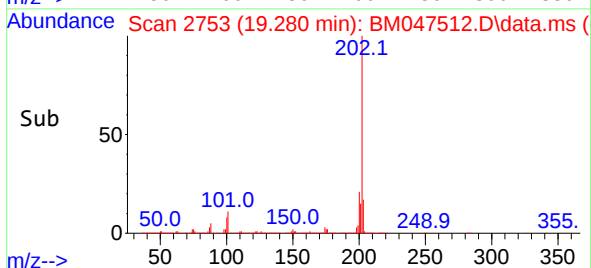
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

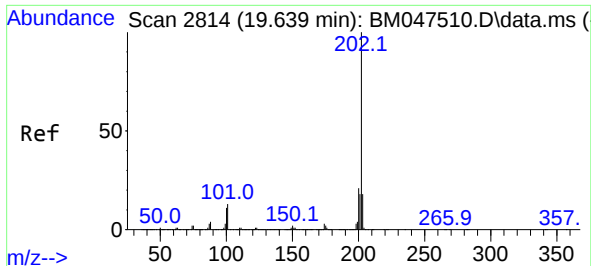


#80
Fluoranthene
Concen: 30.881 ng/ul
RT: 19.280 min Scan# 2753
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



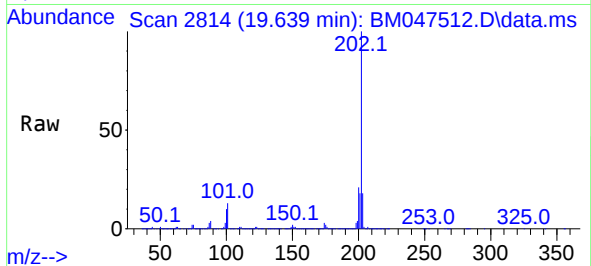
Tgt Ion:202 Resp: 4191771
Ion Ratio Lower Upper
202 100
101 10.5 9.6 14.4
100 8.1 7.3 10.9





#82
Pyrene
Concen: 31.091 ng/ul
RT: 19.639 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

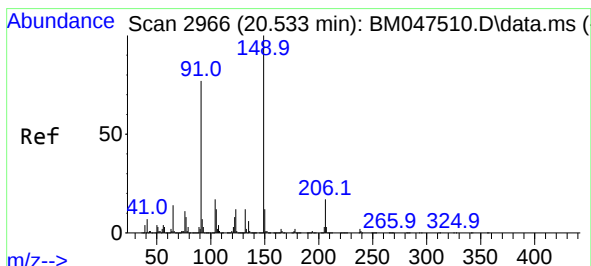
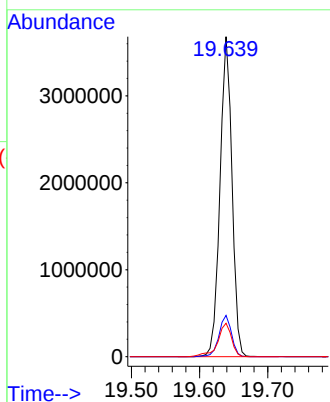
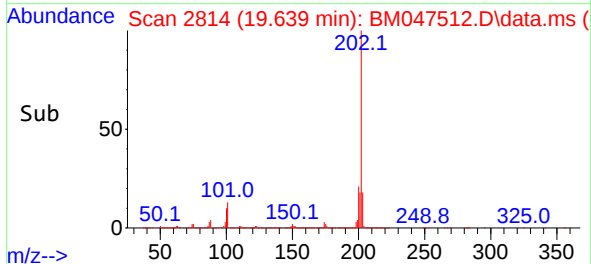
Instrument :
BNA_M
ClientSampleId :
SLCS349



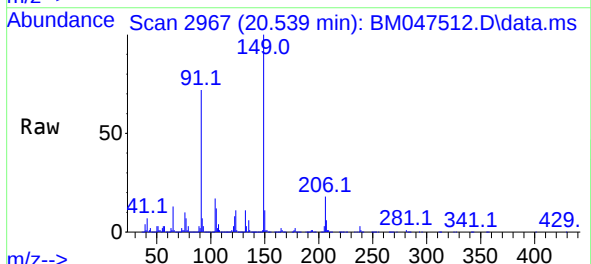
Tgt Ion:202 Resp: 4498200
Ion Ratio Lower Upper
202 100
101 12.9 11.3 16.9
100 10.4 9.1 13.7

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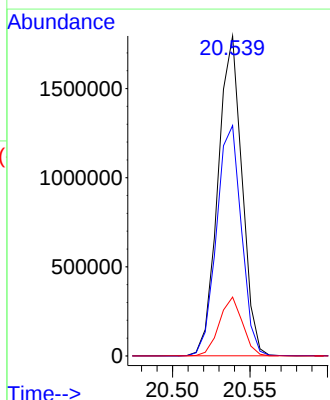
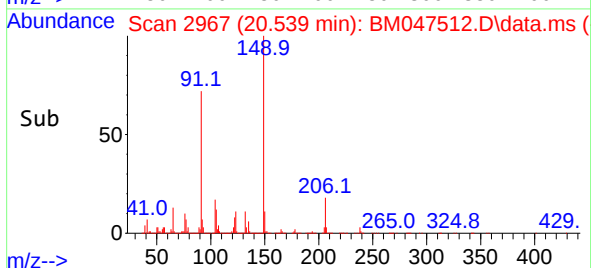
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

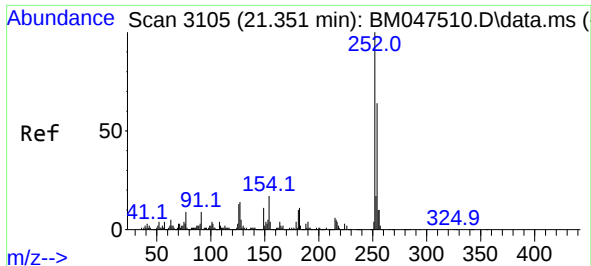


#83
Butylbenzylphthalate
Concen: 29.276 ng/ul
RT: 20.539 min Scan# 2967
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



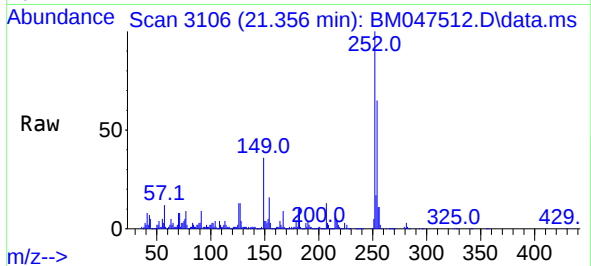
Tgt Ion:149 Resp: 1933526
Ion Ratio Lower Upper
149 100
91 72.0 58.2 87.2
206 18.4 14.7 22.1





#84
3,3'-Dichlorobenzidine
Concen: 20.677 ng/ul
RT: 21.356 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

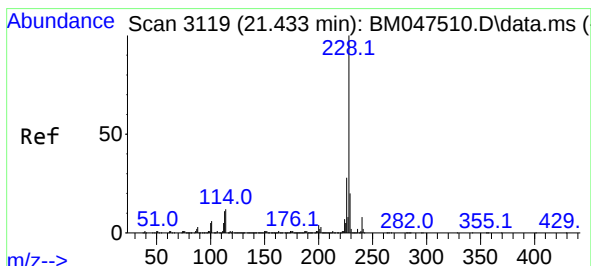
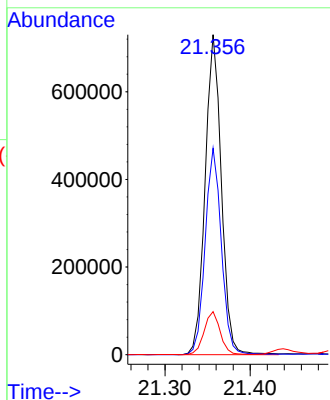
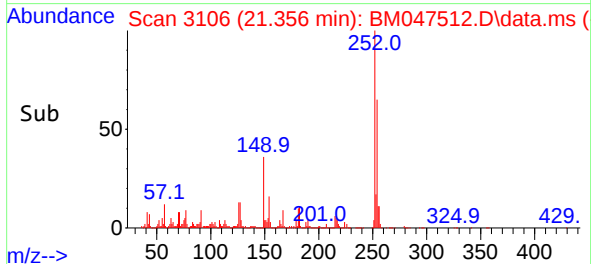
Instrument :
BNA_M
ClientSampleId :
SLCS349



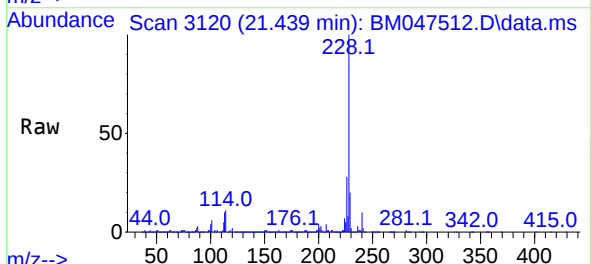
Tgt Ion:252 Resp: 966035
Ion Ratio Lower Upper
252 100
254 64.5 50.9 76.3
126 13.5 10.2 15.4

Manual Integrations
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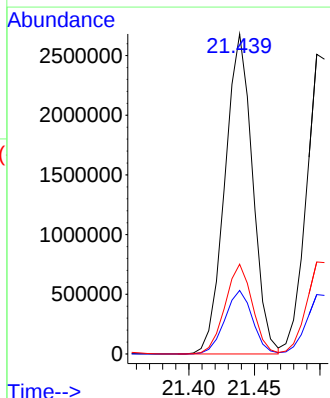
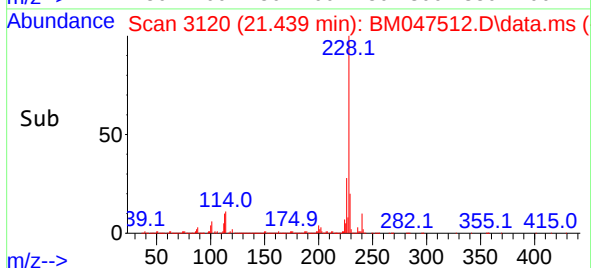
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

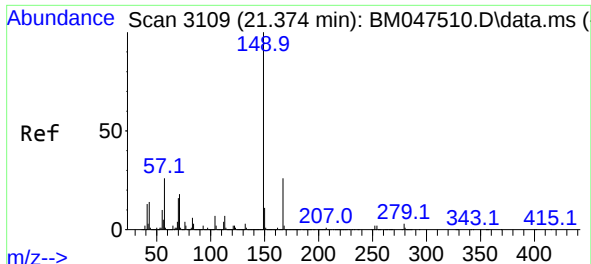


#85
Benzo(a)anthracene
Concen: 27.889 ng/ul
RT: 21.439 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



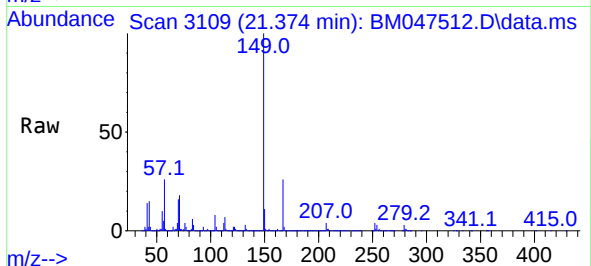
Tgt Ion:228 Resp: 3936750
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 28.0 21.9 32.9





#86
Bis(2-ethylhexyl)phthalate
Concen: 30.278 ng/ul
RT: 21.374 min Scan# 3109
Delta R.T. -0.018 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

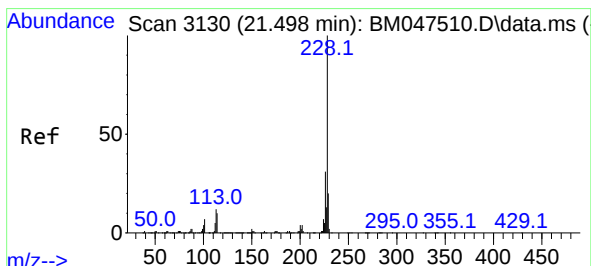
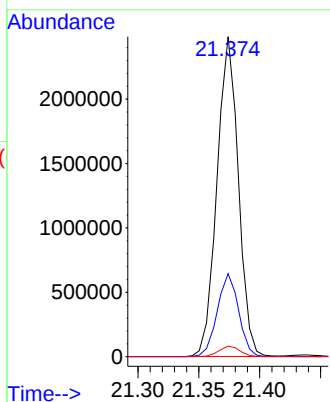
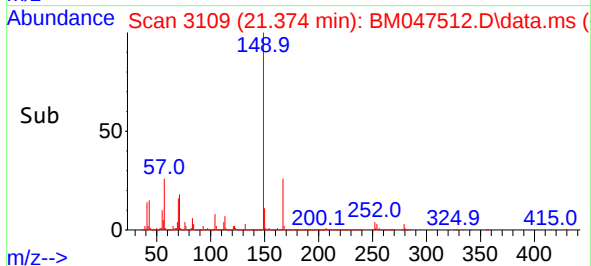
Instrument :
BNA_M
ClientSampleId :
SLCS349



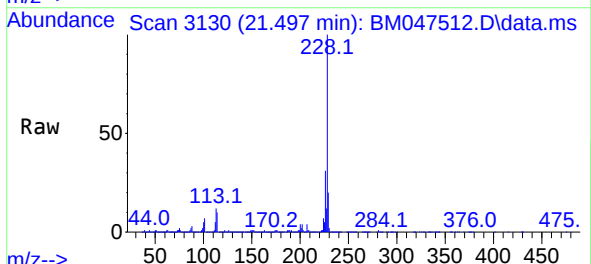
Tgt Ion:149 Resp: 3032392
Ion Ratio Lower Upper
149 100
167 25.9 20.9 31.3
279 3.3 2.6 4.0

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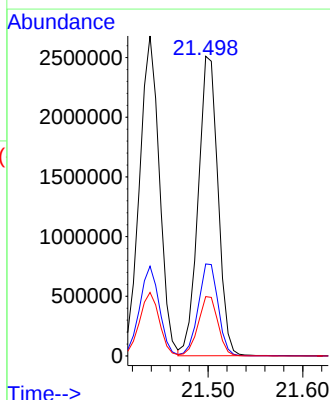
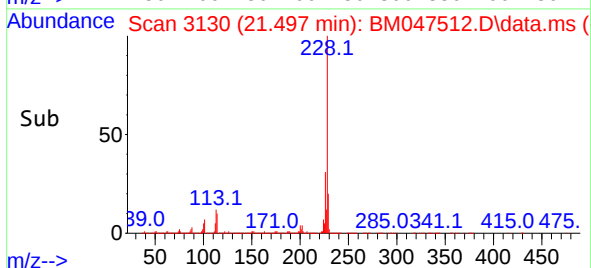
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

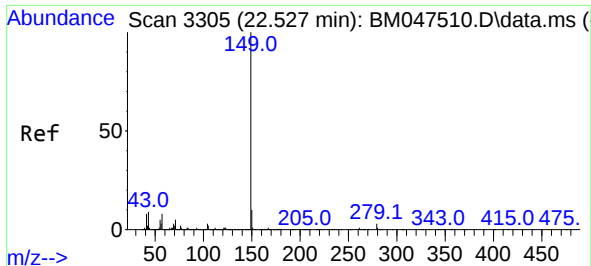


#87
Chrysene
Concen: 27.936 ng/ul
RT: 21.497 min Scan# 3130
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



Tgt Ion:228 Resp: 3638131
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.4
229 19.8 15.8 23.8





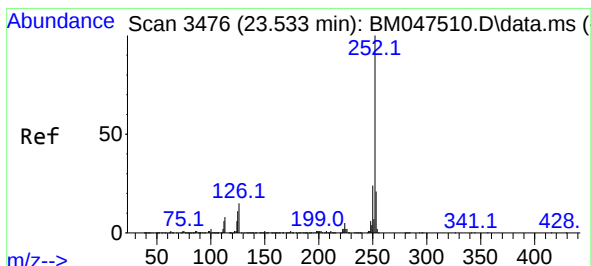
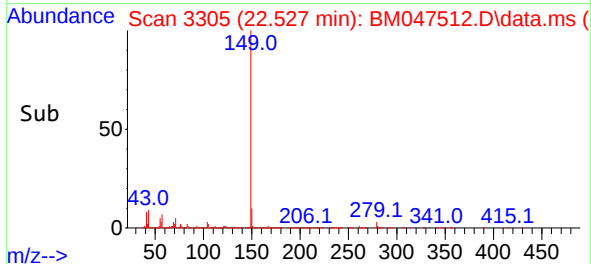
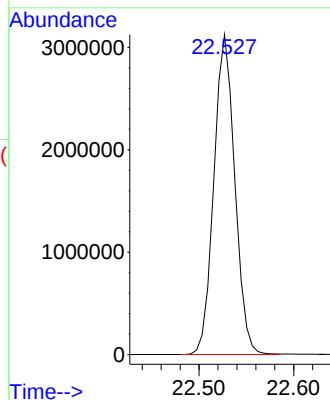
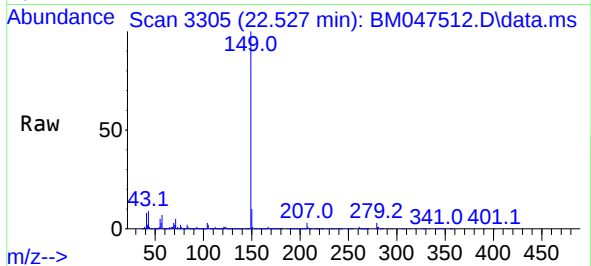
#89
Di-n-octyl phthalate
Concen: 35.047 ng/ul
RT: 22.527 min Scan# 31
Delta R.T. -0.030 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

Instrument :
BNA_M
ClientSampleId :
SLCS349

Tgt Ion:149 Resp: 479825

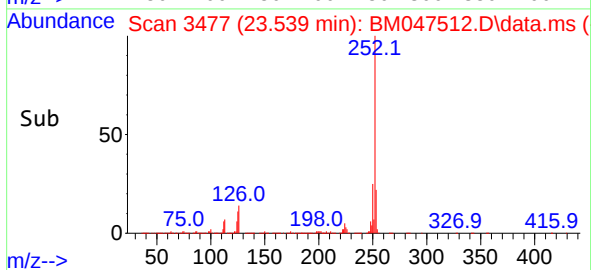
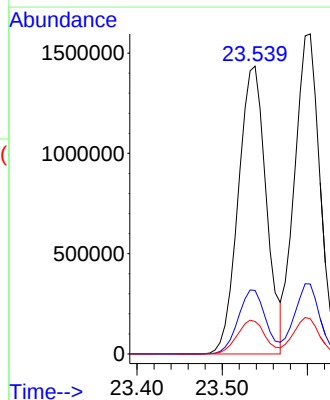
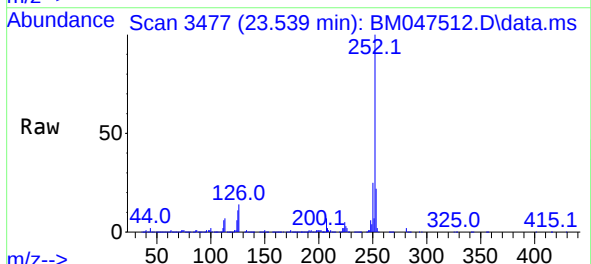
Manual Integrations
APPROVED

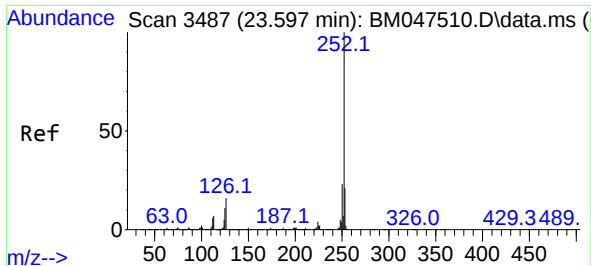
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#90
Benzo(b)fluoranthene
Concen: 29.772 ng/ul
RT: 23.539 min Scan# 3477
Delta R.T. -0.012 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

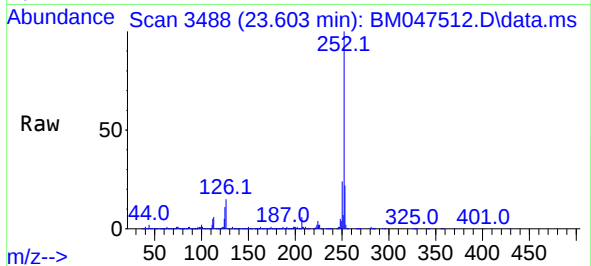
Tgt Ion:252 Resp: 3275306
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.3 9.4 14.2





#91
Benzo(k)fluoranthene
Concen: 30.373 ng/u1
RT: 23.603 min Scan# 3487
Delta R.T. -0.018 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

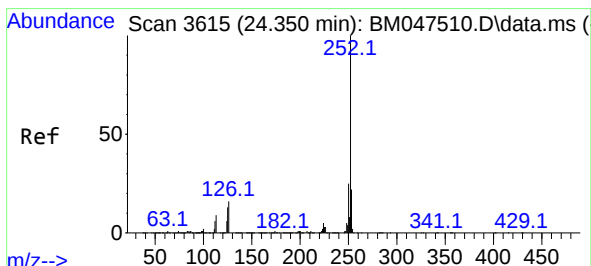
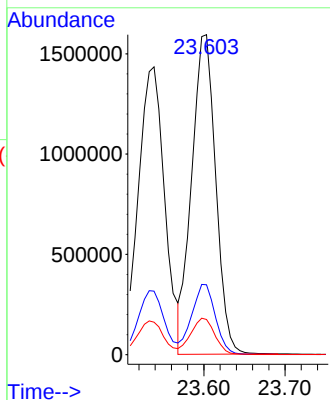
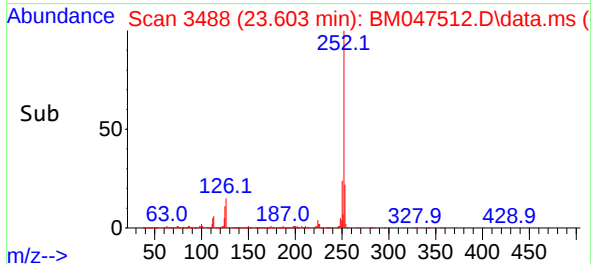
Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion:252 Resp: 328189
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 11.0 8.9 13.3

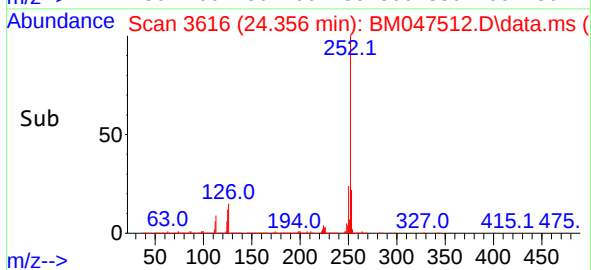
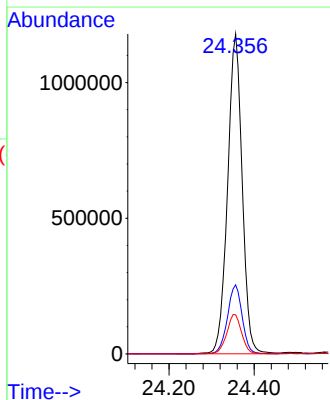
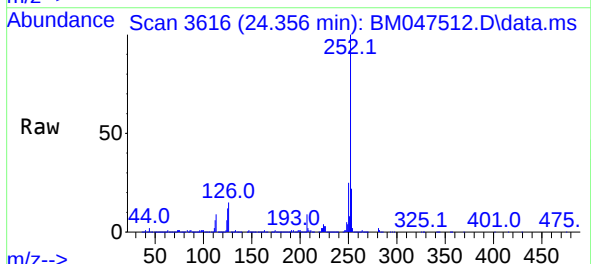
Manual Integrations
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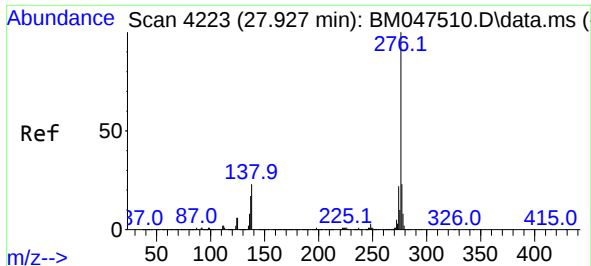
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024



#93
Benzo(a)pyrene
Concen: 27.716 ng/u1
RT: 24.356 min Scan# 3616
Delta R.T. -0.018 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

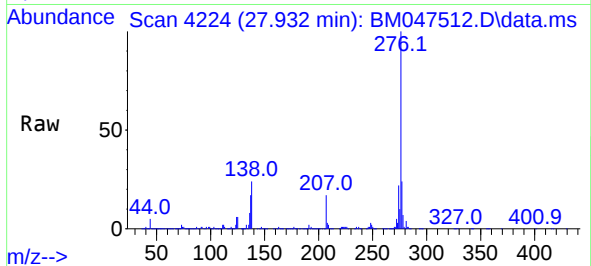
Tgt Ion:252 Resp: 2801063
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 12.3 9.9 14.9





#94
Indeno(1,2,3-cd)pyrene
Concen: 23.766 ng/ul
RT: 27.932 min Scan# 41
Delta R.T. -0.041 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

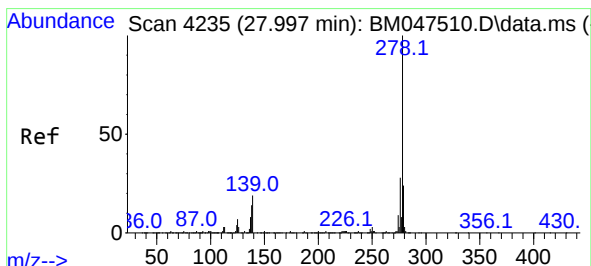
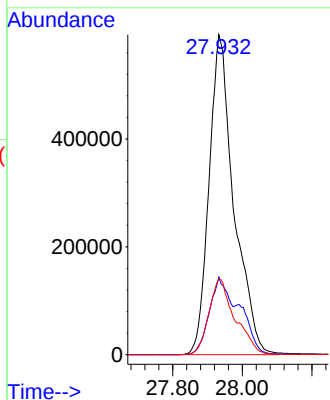
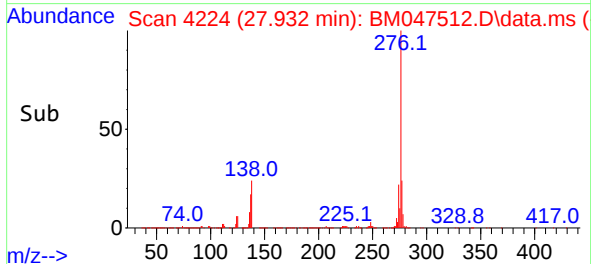
Instrument :
BNA_M
ClientSampleId :
SLCS349



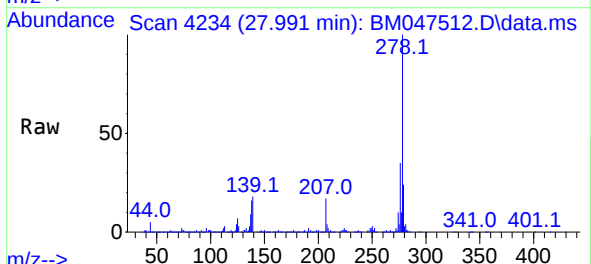
Tgt Ion:276 Resp: 294563
Ion Ratio Lower Upper
276 100
138 24.3 18.1 27.1
277 23.7 19.0 28.6

Manual Integrations
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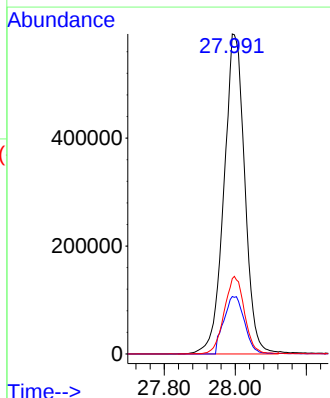
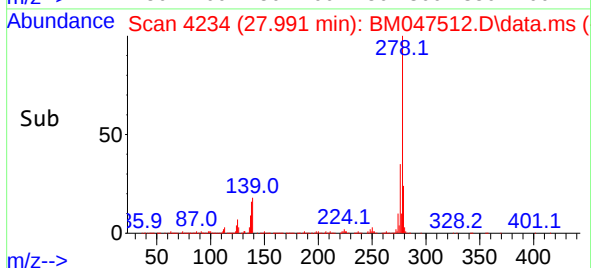
Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

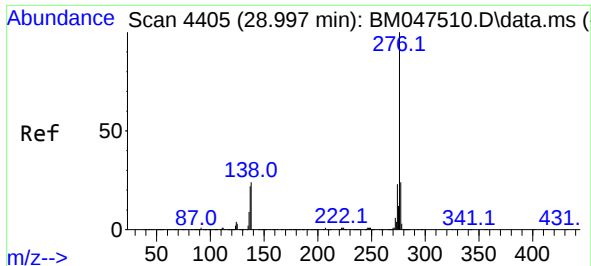


#95
Dibenzo(a,h)anthracene
Concen: 23.852 ng/ul
RT: 27.991 min Scan# 4234
Delta R.T. -0.047 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14



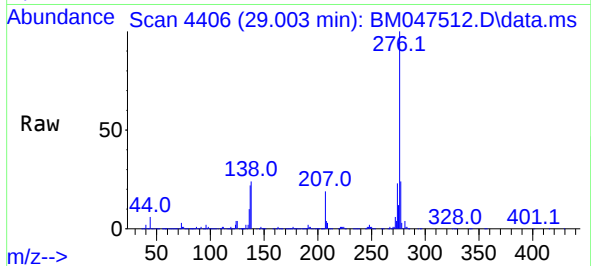
Tgt Ion:278 Resp: 2407127
Ion Ratio Lower Upper
278 100
139 18.0 13.8 20.8
279 23.5 19.0 28.4





#96
Benzo(g,h,i)perylene
Concen: 24.141 ng/ul
RT: 29.003 min Scan# 44
Delta R.T. -0.041 min
Lab File: BM047512.D
Acq: 13 Sep 2024 10:14

Instrument :
BNA_M
ClientSampleId :
SLCS349



Tgt Ion:276 Resp: 228566
Ion Ratio Lower Upper
276 100
138 24.5 19.4 29.2
277 24.2 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/16/2024

