

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
 Data File : BM047135.D
 Acq On : 10 Aug 2024 00:29
 Operator : RC/JU
 Sample : PB162619BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS619

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 10 01:20:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 09 01:30:34 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.381	152	237017	20.000	ng/u1	0.00
20) Naphthalene-d8	10.140	136	936724	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.039	164	594435	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.798	188	1252667	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.033	240	1109529	20.000	ng/u1	0.00
88) Perylene-d12	23.733	264	1302324	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.011	96	37421	6.255	ng/uL	0.00
4) Pyridine-d5	3.399	84	455290	27.900	ng/u1	0.00
7) Phenol-d5	6.593	99	563930	31.321	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.740	67	358895	30.294	ng/u1	0.00
11) 2-Chlorophenol-d4	6.928	132	435280	28.540	ng/u1	0.00
15) 4-Methylphenol-d8	8.105	113	418189	29.319	ng/u1	0.00
21) Nitrobenzene-d5	8.528	128	215065	28.612	ng/u1	0.00
24) 2-Nitrophenol-d4	9.240	143	236622	28.826	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.781	165	435883	27.657	ng/u1	0.00
31) 4-Chloroaniline-d4	10.293	131	536981	25.925	ng/u1	0.00
46) Dimethylphthalate-d6	13.469	166	1194544	26.282	ng/u1	0.00
49) Acenaphthylene-d8	13.728	160	1432324	28.232	ng/u1	0.00
54) 4-Nitrophenol-d4	14.287	143	248445	28.271	ng/u1	0.00
60) Fluorene-d10	15.045	176	1075087	27.651	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.186	200	209803	26.510	ng/u1	0.00
73) Anthracene-d10	16.898	188	1657570	27.913	ng/u1	0.00
81) Pyrene-d10	19.210	212	1933221	30.437	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.551	264	2009437	29.302	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.046	88	65081	9.776	ng/uL	99
5) Pyridine	3.417	79	466259	28.860	ng/u1	97
6) Benzaldehyde	6.546	77	290603	28.100	ng/u1	99
8) Phenol	6.616	94	580385	32.008	ng/u1	91
10) Bis(2-Chloroethyl)ether	6.834	93	470670	30.454	ng/u1	94
12) 2-Chlorophenol	6.958	128	459159	29.716	ng/u1	96
13) 2-Methylphenol	7.840	108	416923	30.184	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	7.910	45	629692	34.001	ng/u1	98
16) Acetophenone	8.205	105	655864	29.215	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.193	70	343335	29.002	ng/u1	98
18) 4-Methylphenol	8.169	108	454823	30.476	ng/u1	98
19) Hexachloroethane	8.434	117	201357	26.752	ng/u1	96
22) Nitrobenzene	8.569	77	558449	27.808	ng/u1	95
23) Isophorone	9.099	82	967736	28.163	ng/u1	99
25) 2-Nitrophenol	9.275	139	257420	28.667	ng/u1	92
26) 2,4-Dimethylphenol	9.352	107	384994	21.751	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.581	93	611615	28.873	ng/u1	99
29) 2,4-Dichlorophenol	9.804	162	435603	27.713	ng/u1	98
30) Naphthalene	10.187	128	1393452	28.096	ng/u1	99
32) 4-Chloroaniline	10.316	127	506836	25.198	ng/u1	99
33) Hexachlorobutadiene	10.475	225	262204	23.122	ng/u1	98
34) Caprolactam	11.099	113	137897m	28.970	ng/u1	
35) 4-Chloro-3-methylphenol	11.457	107	452898	27.942	ng/u1	99
36) 2-Methylnaphthalene	11.816	142	947082	27.348	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.040	142	944420	26.940	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.193	216	487609	26.156	ng/ul	99
40) Hexachlorocyclopentadiene	12.175	237	193311	15.741	ng/ul#	95
41) 2,4,6-Trichlorophenol	12.451	196	301004	24.668	ng/ul	98
42) 2,4,5-Trichlorophenol	12.528	196	341875	25.949	ng/ul	98
43) 1,1'-Biphenyl	12.857	154	1230684	27.674	ng/ul	97
44) 2-Chloronaphthalene	12.893	162	1000137	28.320	ng/ul	98
45) 2-Nitroaniline	13.122	65	331076	30.849	ng/ul	98
47) Dimethylphthalate	13.516	163	1223267	26.822	ng/ul	99
48) 2,6-Dinitrotoluene	13.634	165	259732	29.295	ng/ul	89
50) Acenaphthylene	13.757	152	1576423	29.421	ng/ul	99
51) 3-Nitroaniline	13.963	138	288805	31.985	ng/ul	96
52) Acenaphthene	14.104	153	1054153	27.290	ng/ul	99
53) 2,4-Dinitrophenol	14.181	184	145354	23.235	ng/ul	91
55) 4-Nitrophenol	14.298	109	214573	24.125	ng/ul#	82
56) Dibenzofuran	14.445	168	1474850	27.205	ng/ul	95
57) 2,4-Dinitrotoluene	14.434	165	389840	28.773	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.681	232	247257	21.111	ng/ul	98
59) Diethylphthalate	14.904	149	1267738	25.839	ng/ul	99
61) Fluorene	15.098	166	1219071	27.263	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.104	204	557367	25.320	ng/ul	96
63) 4-Nitroaniline	15.139	138	309210m	34.653	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.204	198	232762	26.878	ng/ul	93
67) N-Nitrosodiphenylamine	15.322	169	1056126	28.444	ng/ul	99
68) 4-Bromophenyl-phenylether	16.004	248	361373	26.653	ng/ul	95
69) Hexachlorobenzene	16.104	284	440943	27.619	ng/ul	99
70) Atrazine	16.292	200	33437	2.295	ng/ul	99
71) Pentachlorophenol	16.457	266	212596	19.668	ng/ul	98
72) Phenanthrene	16.839	178	2013674	28.677	ng/ul	100
74) Anthracene	16.933	178	1986943	28.058	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.816	216	492708	27.337	ng/uL	97
76) Pentachlorobenzene	14.363	250	477979	25.621	ng/uL	99
77) Carbazole	17.216	167	1932353	29.434	ng/ul	99
78) Di-n-butylphthalate	17.798	149	2242049	26.857	ng/ul	98
80) Fluoranthene	18.874	202	2368689	31.206	ng/ul	98
82) Pyrene	19.239	202	2443215	30.207	ng/ul#	95
83) Butylbenzylphthalate	20.180	149	1069641	30.258	ng/ul	98
84) 3,3'-Dichlorobenzidine	20.957	252	762805	28.044	ng/ul	99
85) Benzo(a)anthracene	21.015	228	2402896	29.653	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.980	149	1524932	29.549	ng/ul	99
87) Chrysene	21.074	228	2248763	29.097	ng/ul	100
89) Di-n-octyl phthalate	22.010	149	2675318	29.119	ng/ul	100
90) Benzo(b)fluoranthene	22.886	252	2499290	31.025	ng/ul	99
91) Benzo(k)fluoranthene	22.945	252	2466986	30.989	ng/ul	98
93) Benzo(a)pyrene	23.609	252	2196593	29.268	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.733	276	2876525	29.915	ng/ul	98
95) Dibenzo(a,h)anthracene	26.780	278	2325131	30.105	ng/ul	98
96) Benzo(g,h,i)perylene	27.656	276	2299607	30.269	ng/ul	97

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

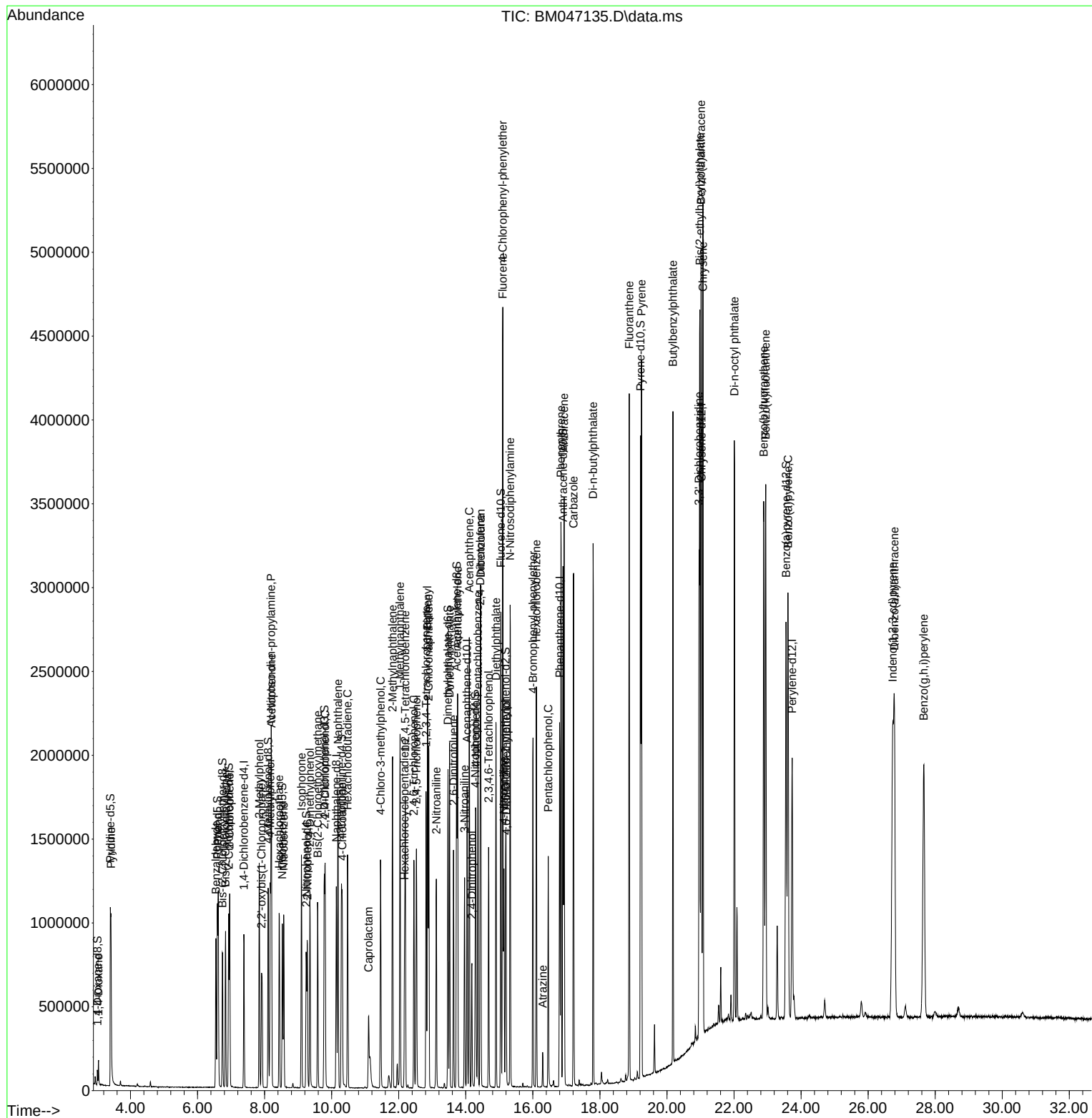
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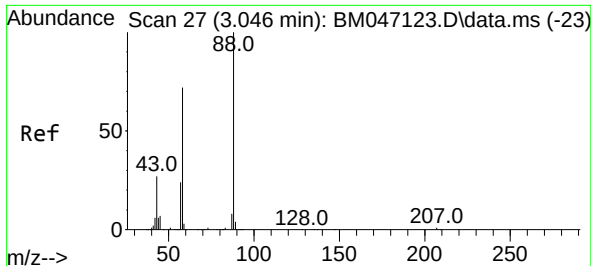
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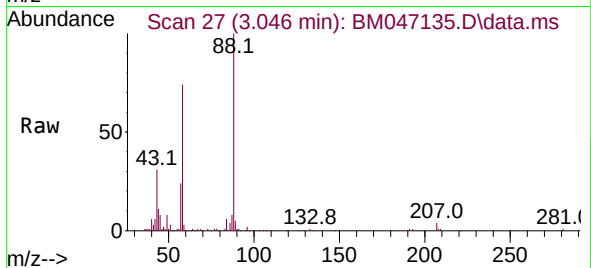
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024





#2
1,4-Dioxane
Concen: 9.776 ng/uL
RT: 3.046 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

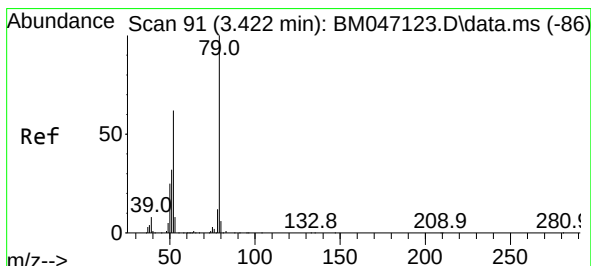
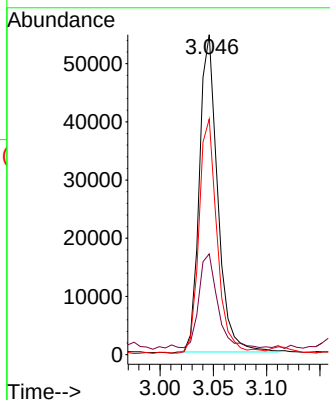
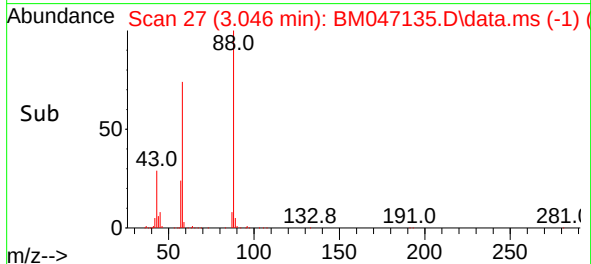
Instrument :
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ClientSampleId :
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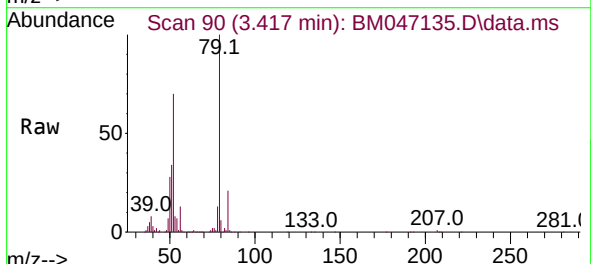
Tgt Ion: 88 Resp: 6508
Ion Ratio Lower Upper
88 100
43 31.5 24.9 37.3
58 73.7 59.7 89.5

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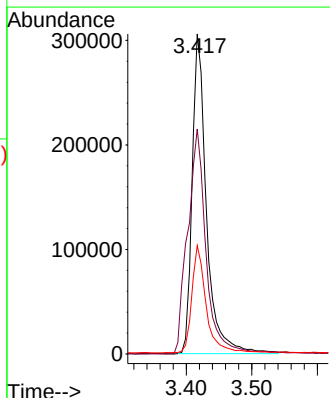
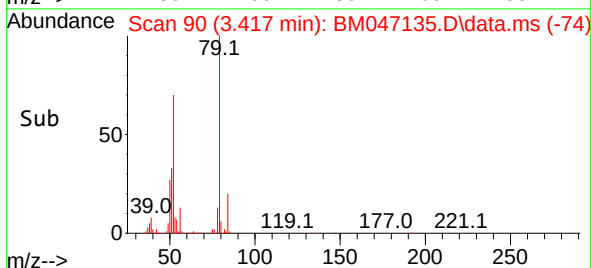
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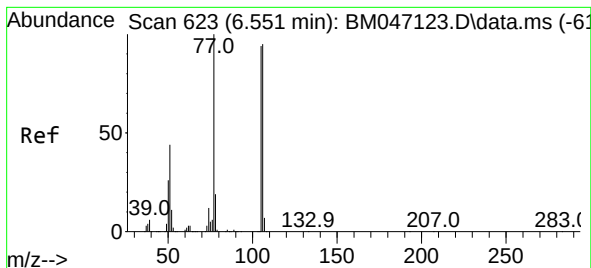


#5
Pyridine
Concen: 28.860 ng/uL
RT: 3.417 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



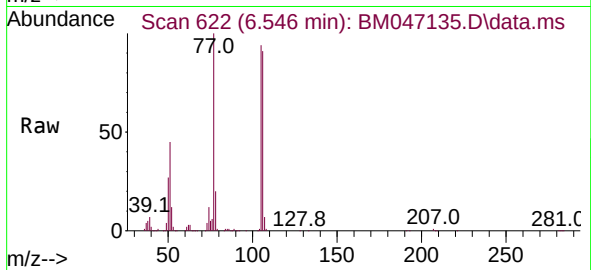
Tgt Ion: 79 Resp: 466259
Ion Ratio Lower Upper
79 100
52 70.3 58.1 87.1
51 33.9 29.3 43.9





#6
Benzaldehyde
Concen: 28.100 ng/u1
RT: 6.546 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

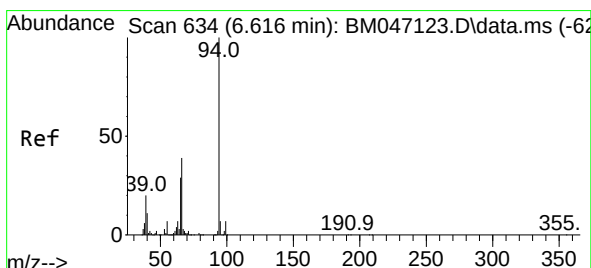
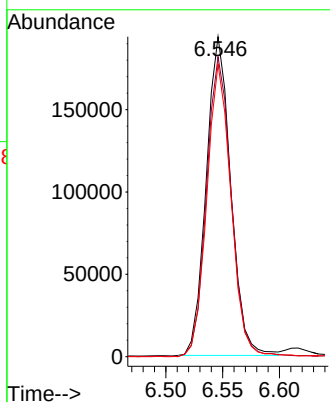
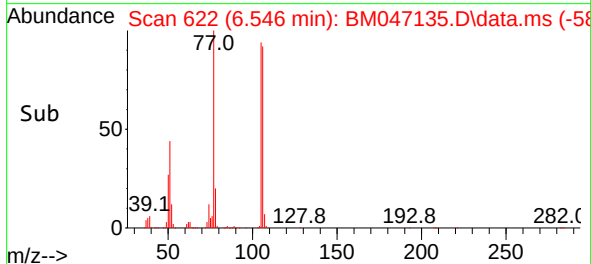
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Tgt Ion: 77 Resp: 29060
Ion Ratio Lower Upper
77 100
105 93.6 74.7 112.1
106 91.4 74.2 111.2

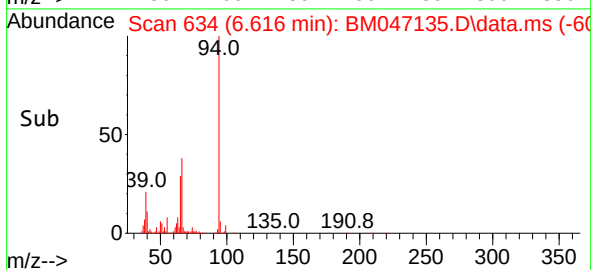
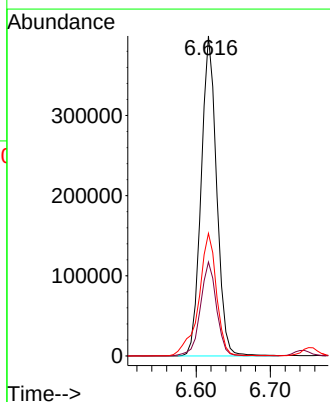
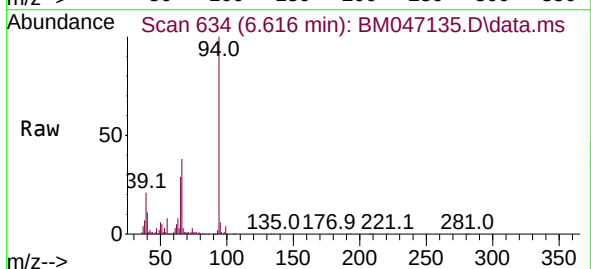
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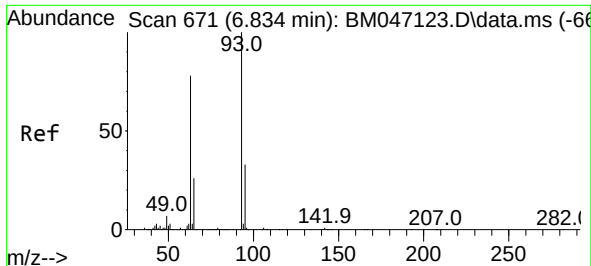
Reviewed By :Yogesh Patel 08/12/2024
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#8
Phenol
Concen: 32.008 ng/u1
RT: 6.616 min Scan# 634
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

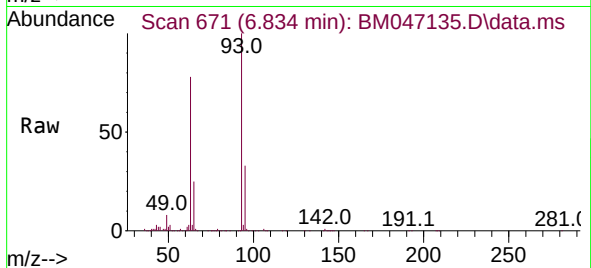
Tgt Ion: 94 Resp: 580385
Ion Ratio Lower Upper
94 100
65 29.3 25.1 37.7
66 38.3 37.7 56.5





#10
Bis(2-Chloroethyl)ether
Concen: 30.454 ng/ul
RT: 6.834 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

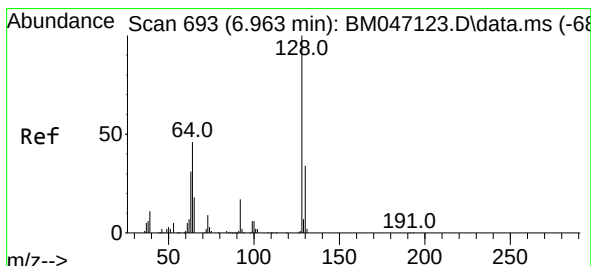
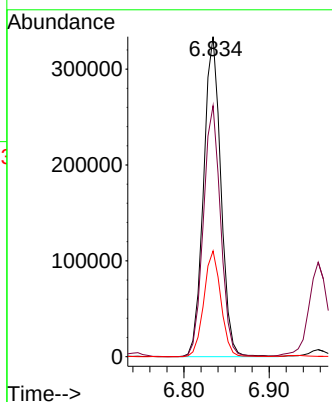
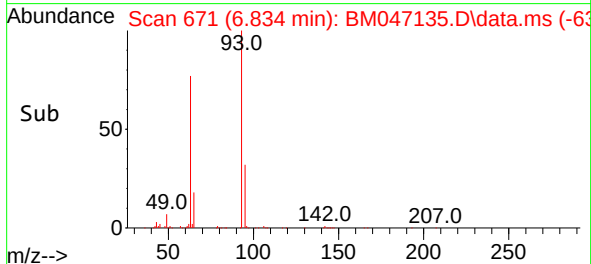
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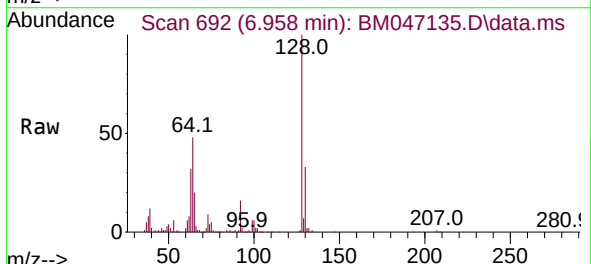
Tgt Ion: 93 Resp: 470670
Ion Ratio Lower Upper
93 100
63 78.5 59.0 88.6
95 33.1 24.0 36.0

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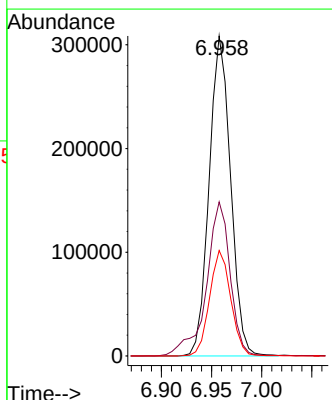
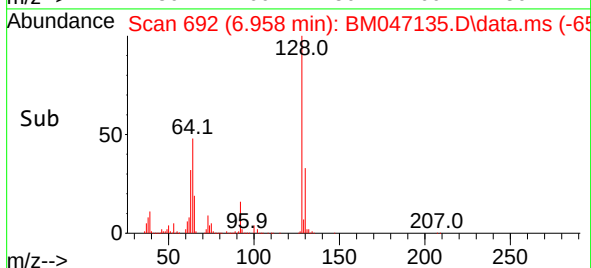
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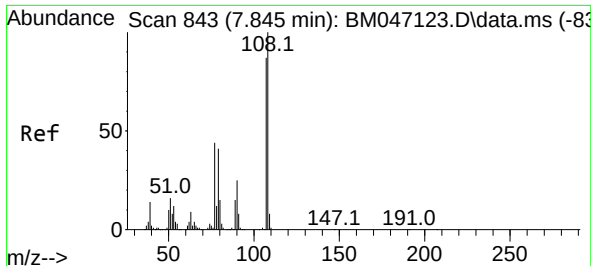


#12
2-Chlorophenol
Concen: 29.716 ng/ul
RT: 6.958 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



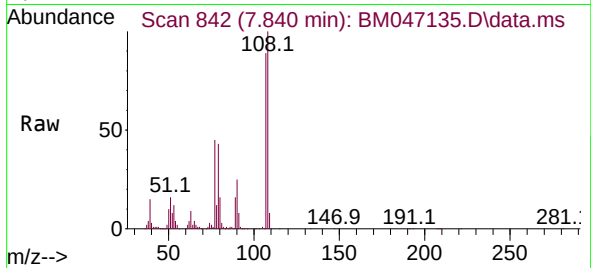
Tgt Ion:128 Resp: 459159
Ion Ratio Lower Upper
128 100
64 48.1 37.0 55.4
130 33.0 24.1 36.1





#13
2-Methylphenol
Concen: 30.184 ng/ul
RT: 7.840 min Scan# 843
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

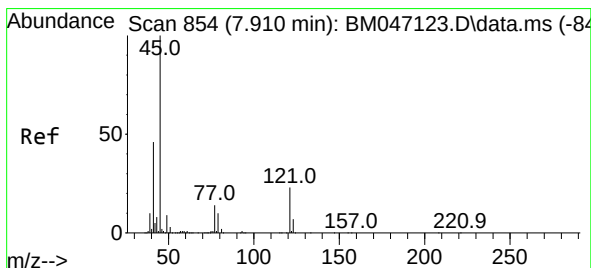
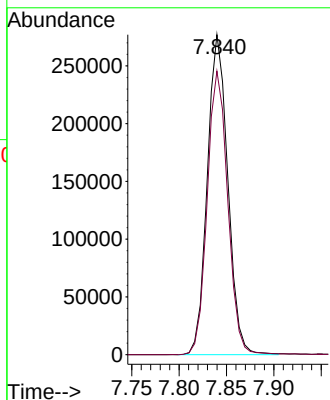
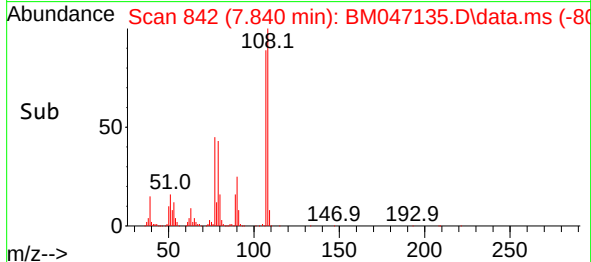
Instrument :
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Tgt Ion:108 Resp: 41692
Ion Ratio Lower Upper
108 100
107 88.6 67.4 101.0

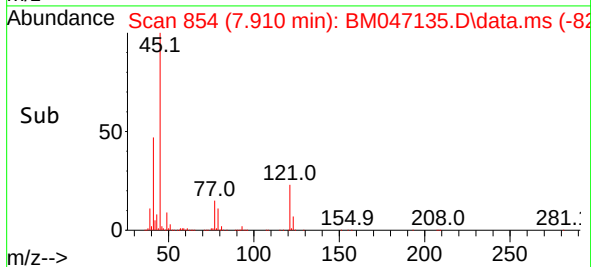
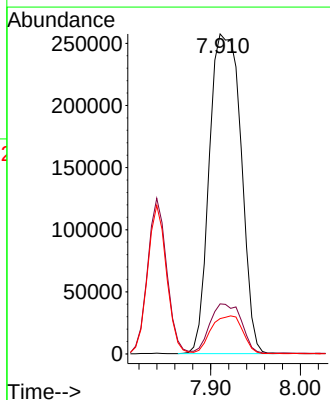
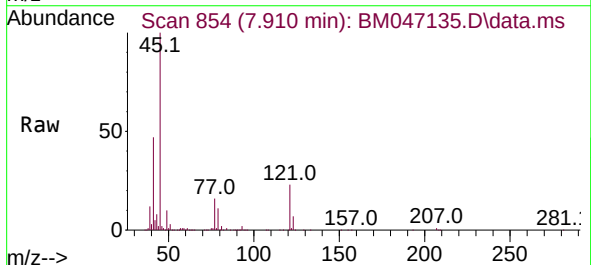
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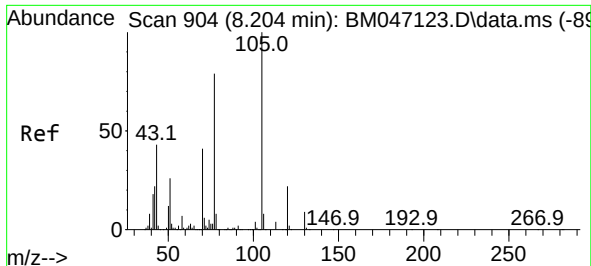
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.001 ng/ul
RT: 7.910 min Scan# 854
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

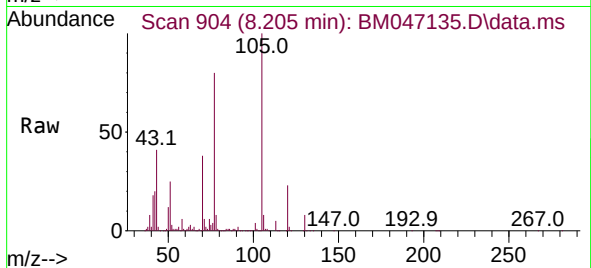
Tgt Ion: 45 Resp: 629692
Ion Ratio Lower Upper
45 100
77 15.7 13.2 19.8
79 11.0 9.8 14.6





#16
Acetophenone
Concen: 29.215 ng/ul
RT: 8.205 min Scan# 904
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

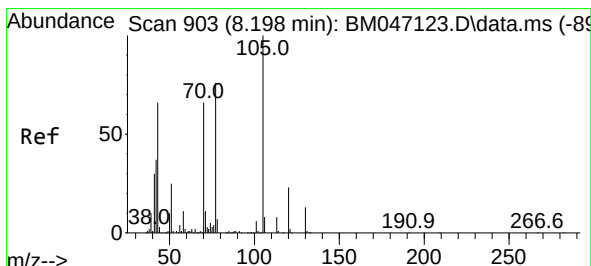
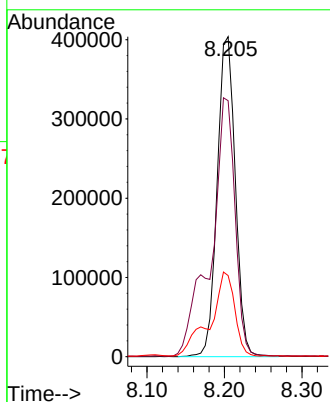
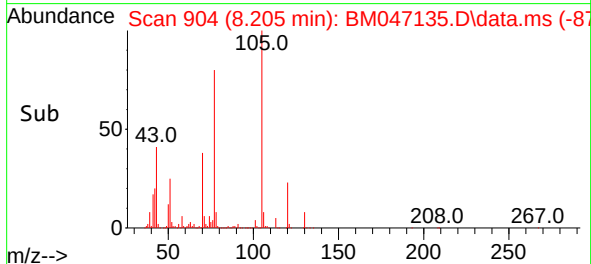
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion:105 Resp: 655864
Ion Ratio Lower Upper
105 100
77 80.0 66.1 99.1
51 25.3 23.0 34.4

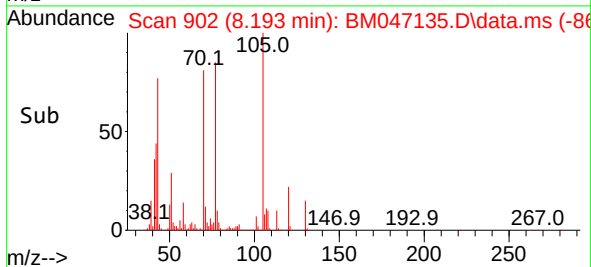
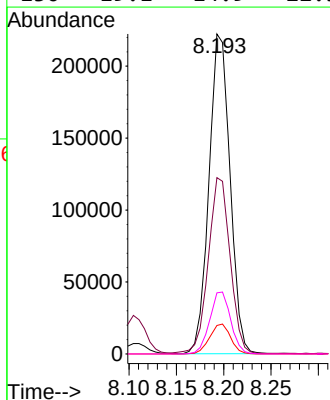
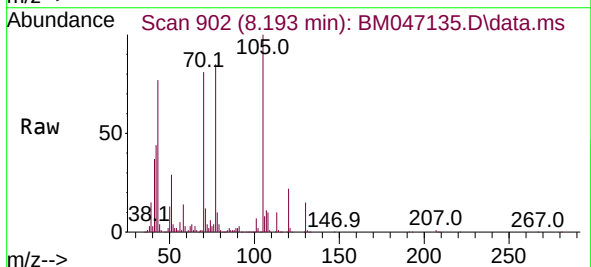
Manual Integrations
APPROVED

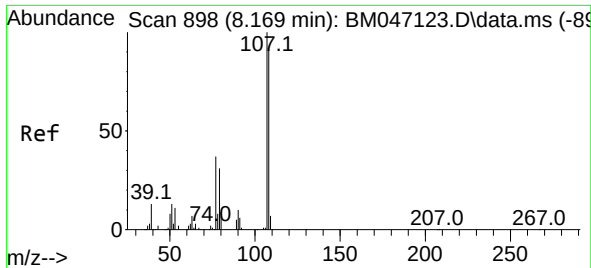
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.002 ng/ul
RT: 8.193 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

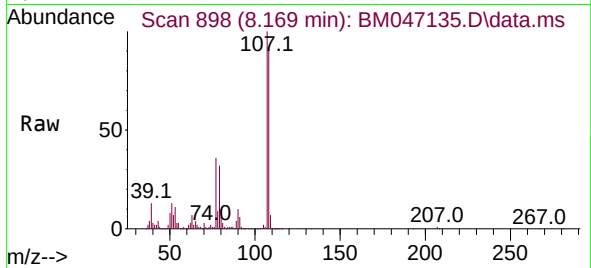
Tgt Ion: 70 Resp: 343335
Ion Ratio Lower Upper
70 100
42 55.1 45.8 68.8
101 8.9 6.9 10.3
130 19.1 14.9 22.3





#18
4-Methylphenol
Concen: 30.476 ng/ul
RT: 8.169 min Scan# 898
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

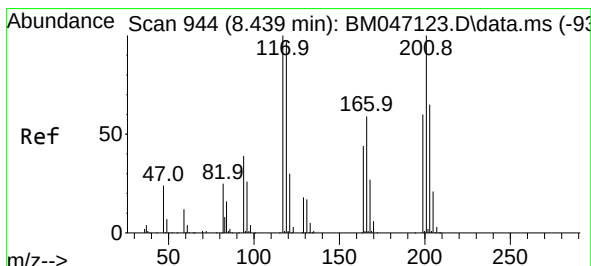
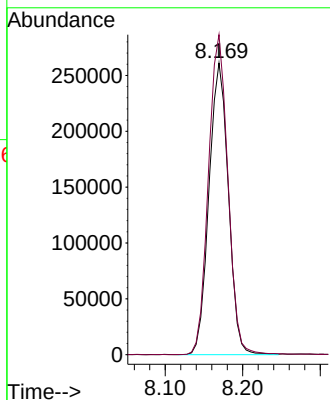
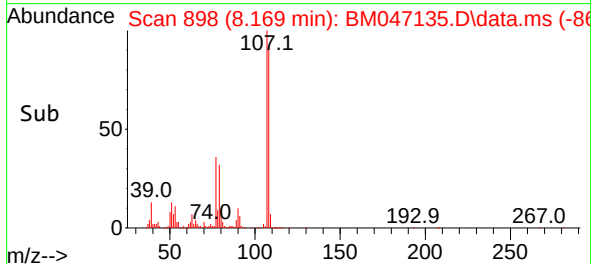
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion:108 Resp: 45482
Ion Ratio Lower Upper
108 100
107 109.7 86.4 129.6

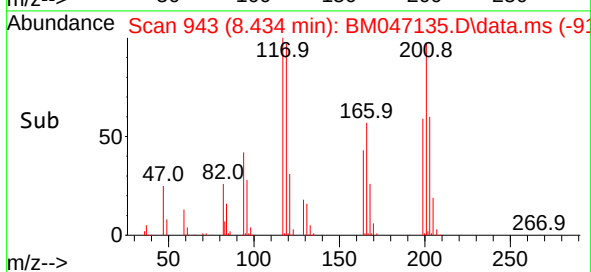
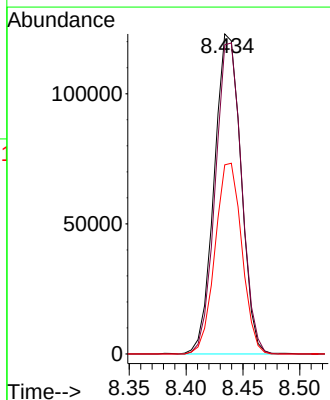
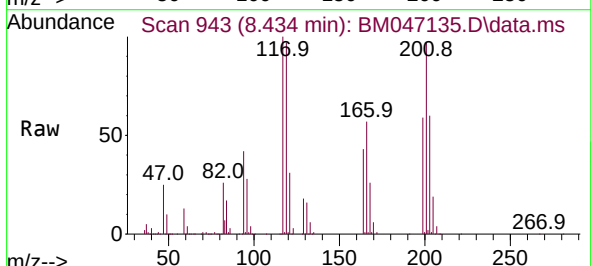
Manual Integrations
APPROVED

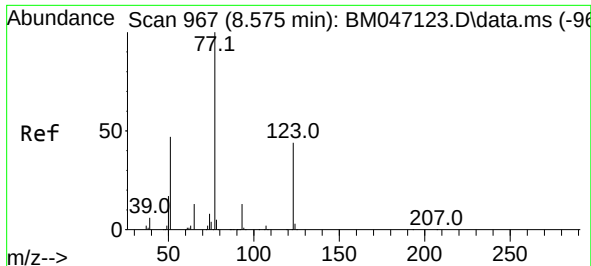
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#19
Hexachloroethane
Concen: 26.752 ng/ul
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

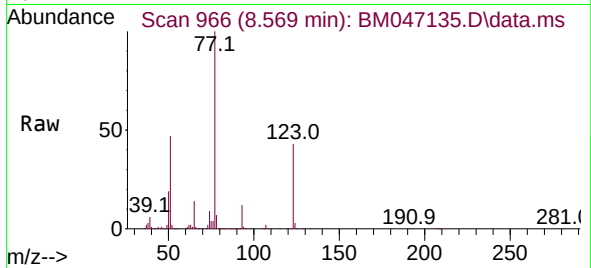
Tgt Ion:117 Resp: 201357
Ion Ratio Lower Upper
117 100
201 96.6 72.7 109.1
199 59.1 46.9 70.3





#22
Nitrobenzene
Concen: 27.808 ng/ul
RT: 8.569 min Scan# 966
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

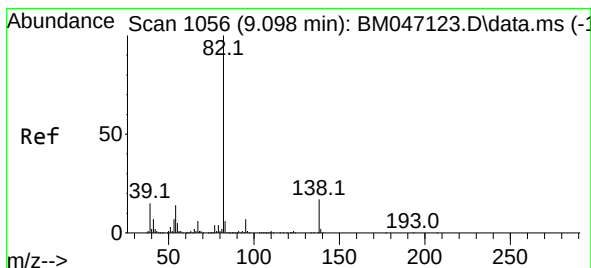
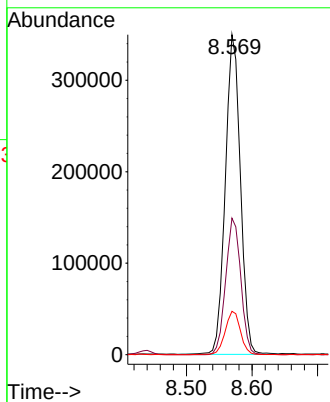
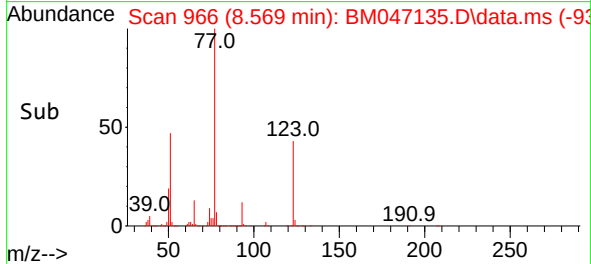
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion: 77 Resp: 558449
Ion Ratio Lower Upper
77 100
123 42.7 31.4 47.2
65 13.5 12.1 18.1

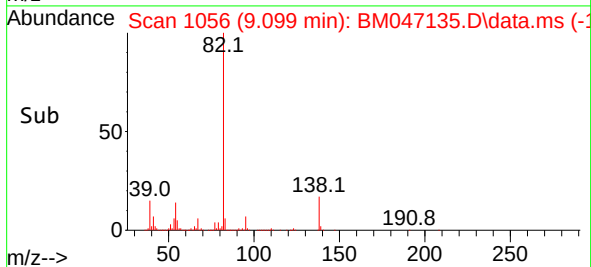
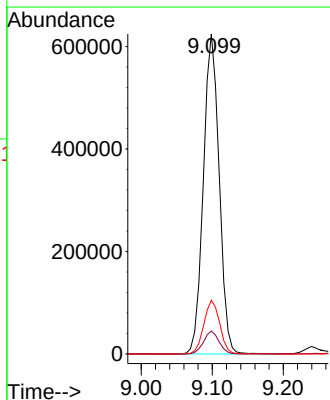
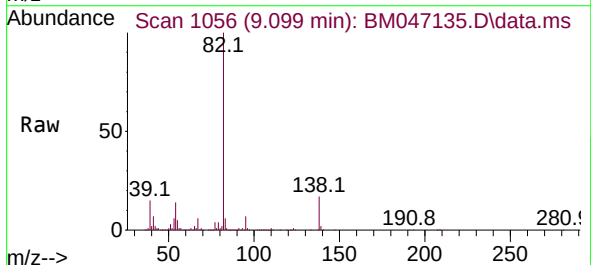
Manual Integrations
APPROVED

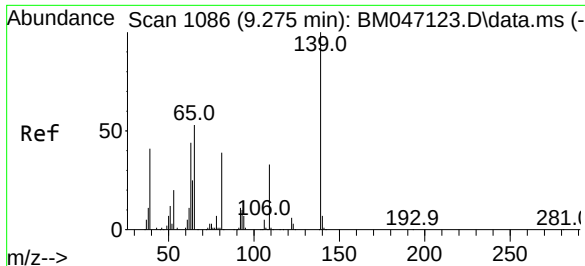
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#23
Isophorone
Concen: 28.163 ng/ul
RT: 9.099 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

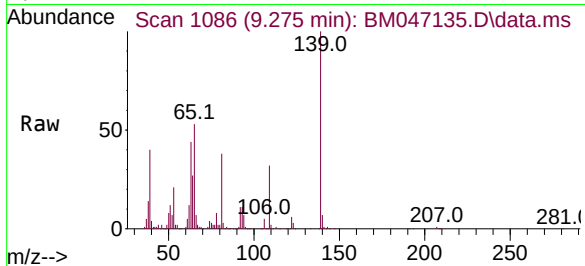
Tgt Ion: 82 Resp: 967736
Ion Ratio Lower Upper
82 100
95 7.1 6.4 9.6
138 16.8 13.6 20.4





#25
2-Nitrophenol
Concen: 28.667 ng/ul
RT: 9.275 min Scan# 1086
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

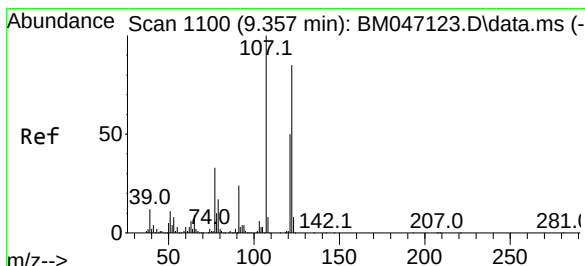
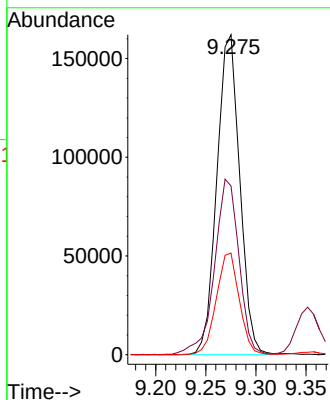
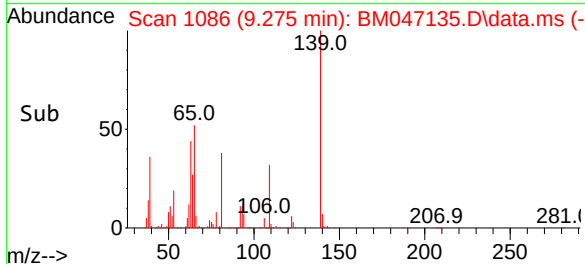
Instrument :
BNA_M
ClientSampleId :
SLCS619



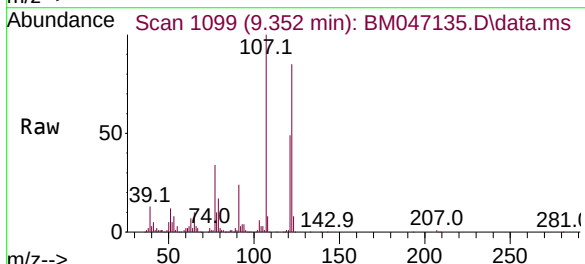
Tgt Ion:139 Resp: 257420
Ion Ratio Lower Upper
139 100
65 52.8 45.1 67.7
109 31.7 30.9 46.3

Manual Integrations
APPROVED

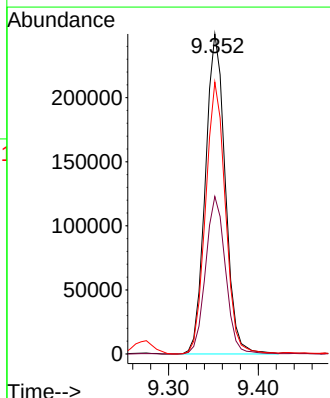
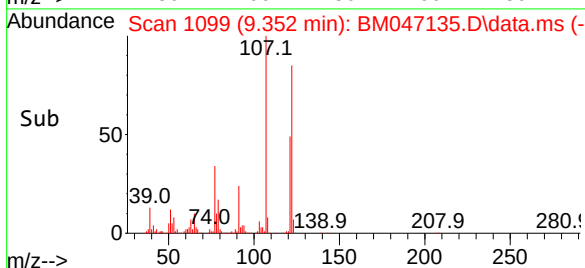
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

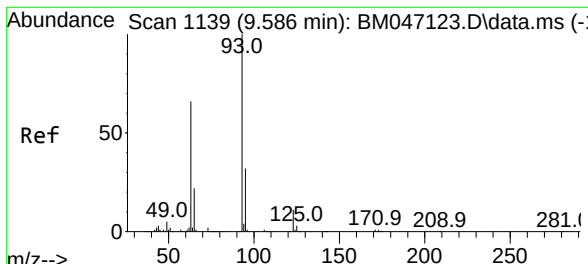


#26
2,4-Dimethylphenol
Concen: 21.751 ng/ul
RT: 9.352 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



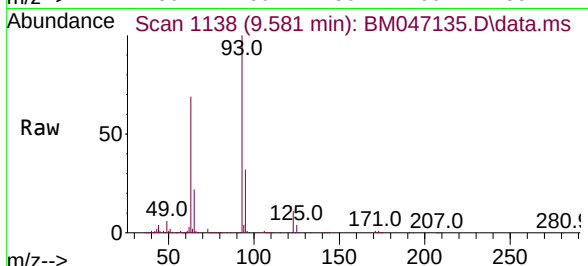
Tgt Ion:107 Resp: 384994
Ion Ratio Lower Upper
107 100
121 49.2 37.3 55.9
122 85.0 65.8 98.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.873 ng/ul
 RT: 9.581 min Scan# 1138
 Delta R.T. -0.006 min
 Lab File: BM047135.D
 Acq: 10 Aug 2024 00:29

Instrument :
 BNA_M
 ClientSampleId :
 SLCS619

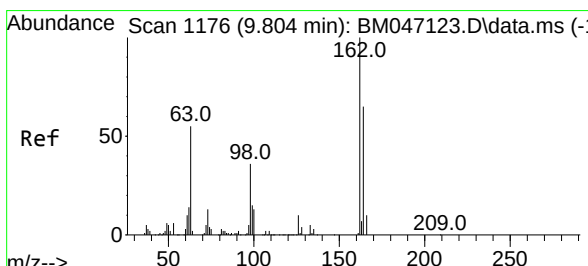
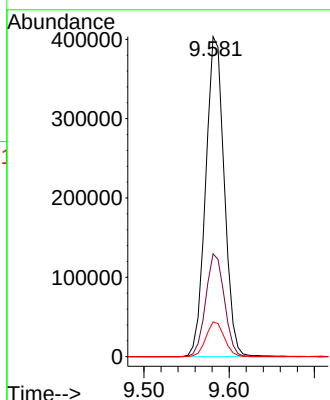
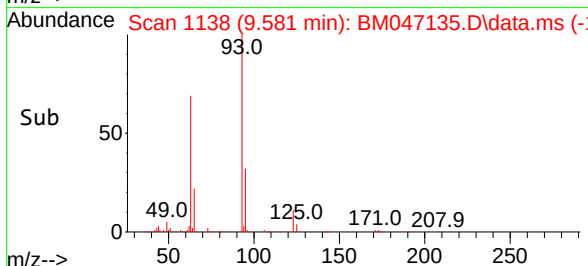


Tgt Ion: 93 Resp: 61161

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.1	39.1
123	10.9	9.1	13.7

Manual Integrations
 APPROVED

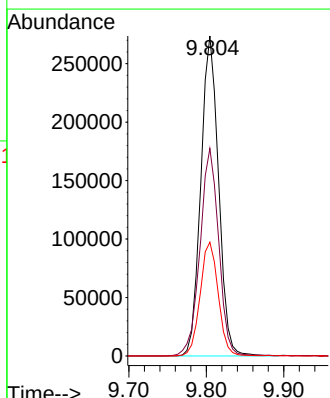
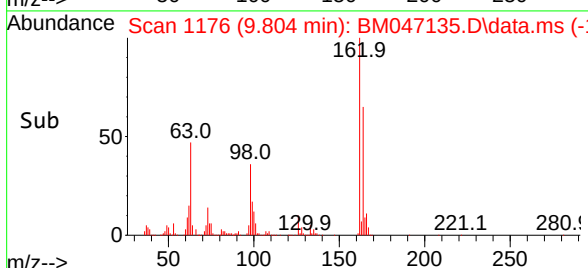
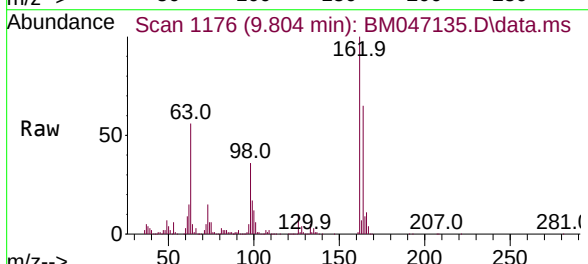
Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

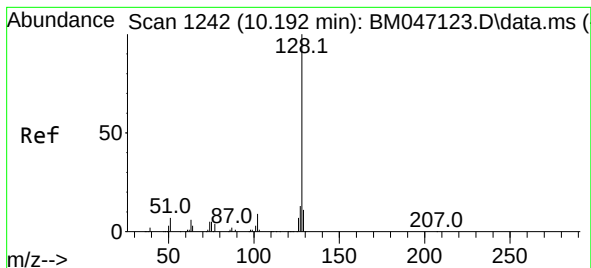


#29
 2,4-Dichlorophenol
 Concen: 27.713 ng/ul
 RT: 9.804 min Scan# 1176
 Delta R.T. 0.000 min
 Lab File: BM047135.D
 Acq: 10 Aug 2024 00:29

Tgt Ion:162 Resp: 435603

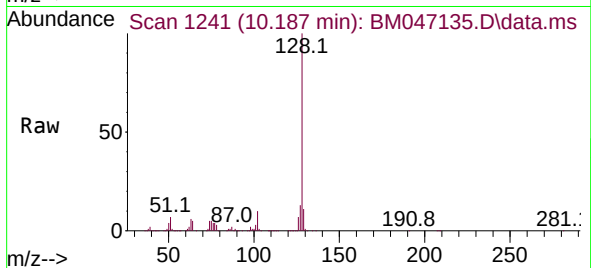
Ion	Ratio	Lower	Upper
162	100		
164	64.9	53.3	79.9
98	35.6	29.6	44.4





#30
Naphthalene
Concen: 28.096 ng/u1
RT: 10.187 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

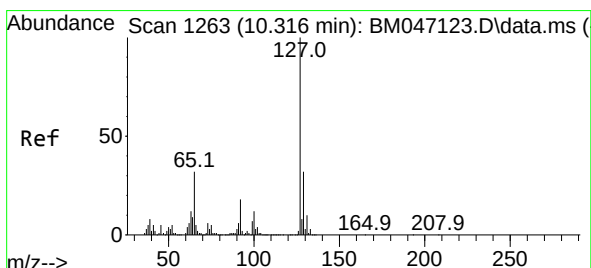
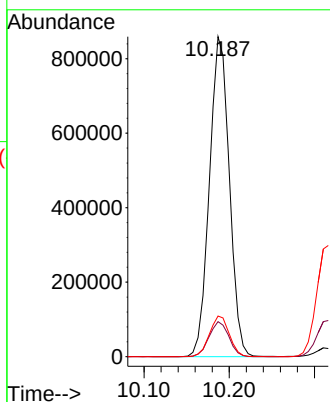
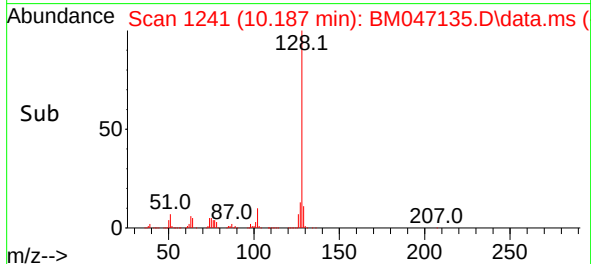
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion:128 Resp: 139345
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.7 10.4 15.6

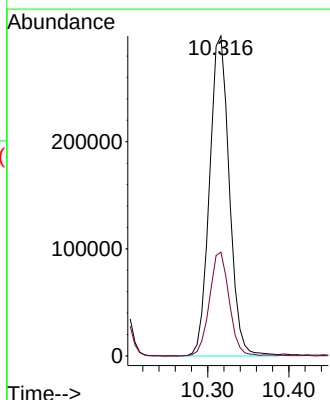
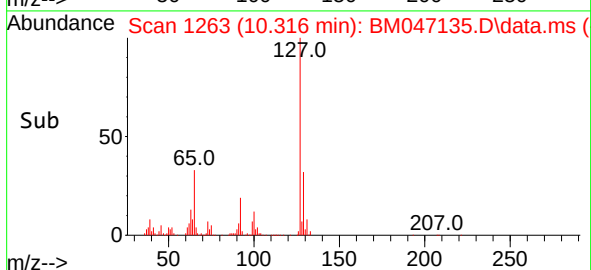
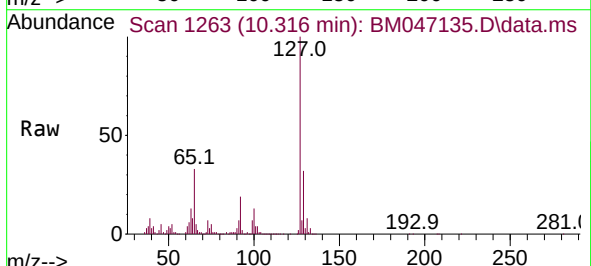
Manual Integrations
APPROVED

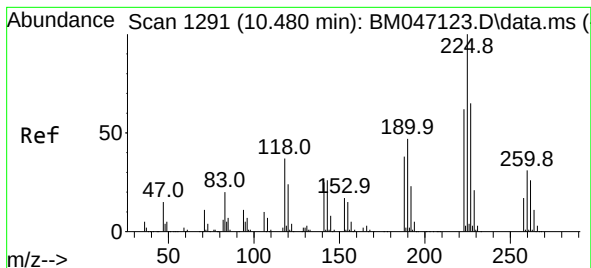
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#32
4-Chloroaniline
Concen: 25.198 ng/u1
RT: 10.316 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

Tgt Ion:127 Resp: 506836
Ion Ratio Lower Upper
127 100
129 32.5 25.6 38.4





#33

Hexachlorobutadiene

Concen: 23.122 ng/ul

RT: 10.475 min Scan# 1291

Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619

Tgt Ion:225 Resp: 262204

Ion Ratio Lower Upper

225 100

223 61.6 51.0 76.6

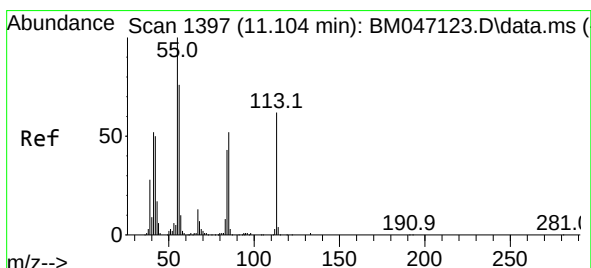
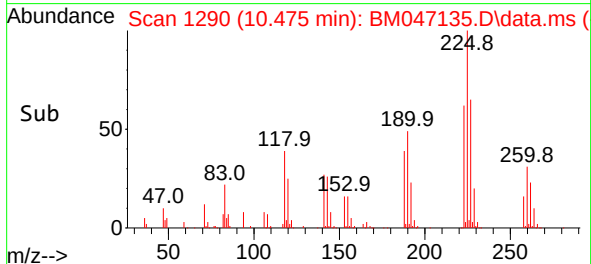
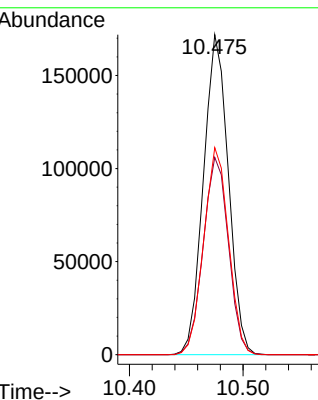
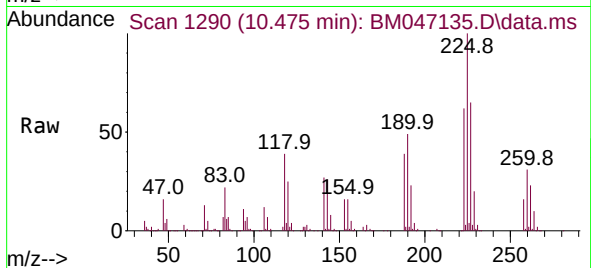
227 64.7 52.3 78.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#34

Caprolactam

Concen: 28.970 ng/ul m

RT: 11.099 min Scan# 1396

Delta R.T. 0.000 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

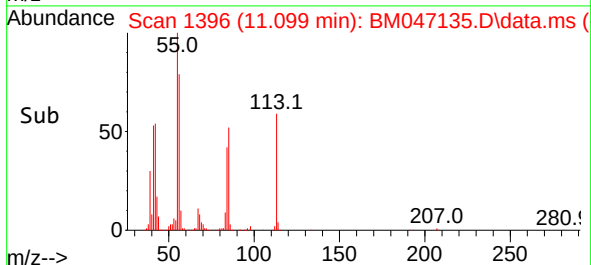
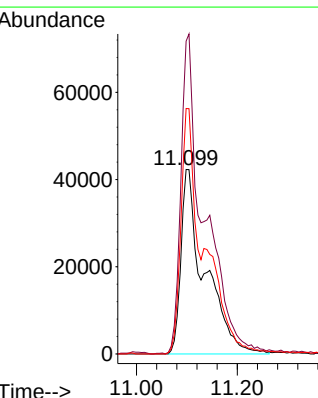
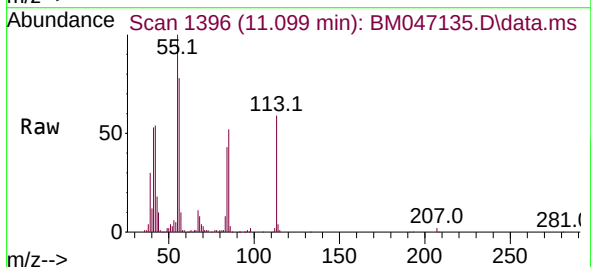
Tgt Ion:113 Resp: 137897

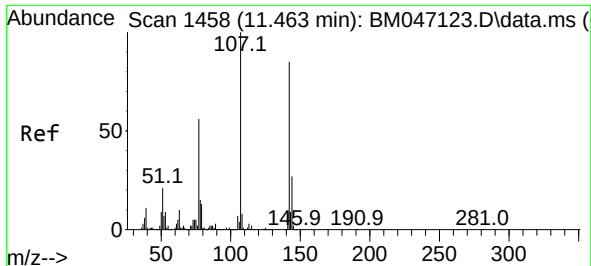
Ion Ratio Lower Upper

113 100

55 169.5 106.3 159.5#

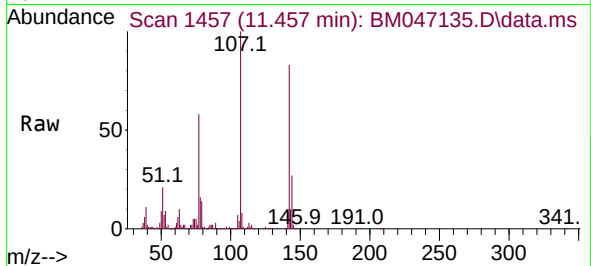
56 133.0 94.6 141.8





#35
4-Chloro-3-methylphenol
Concen: 27.942 ng/ul
RT: 11.457 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

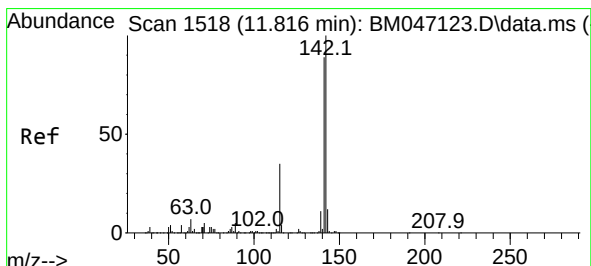
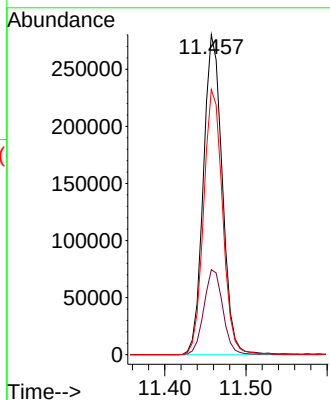
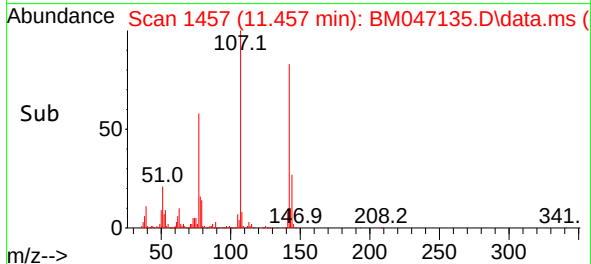
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion:107 Resp: 452898
Ion Ratio Lower Upper
107 100
144 26.6 21.1 31.7
142 82.8 65.3 97.9

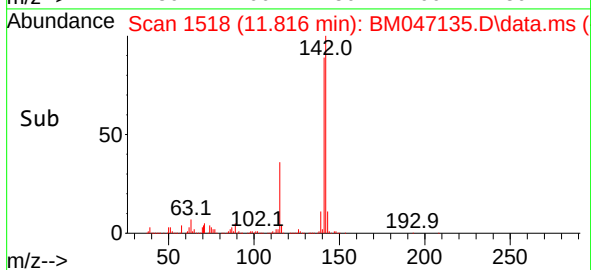
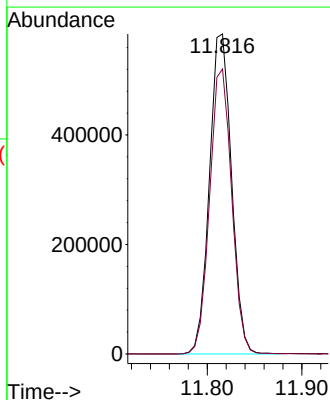
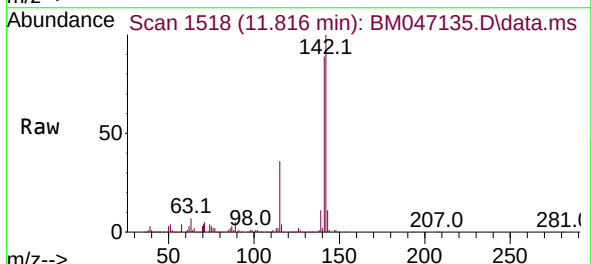
Manual Integrations
APPROVED

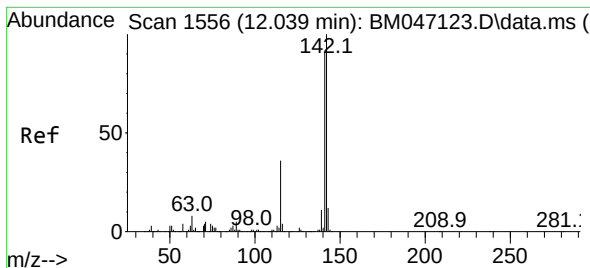
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#36
2-Methylnaphthalene
Concen: 27.348 ng/ul
RT: 11.816 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

Tgt Ion:142 Resp: 947082
Ion Ratio Lower Upper
142 100
141 89.1 69.9 104.9





#37

1-Methylnaphthalene

Concen: 26.940 ng/ul

RT: 12.040 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BM047135.D

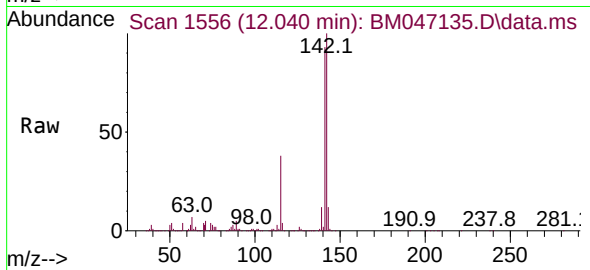
Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619



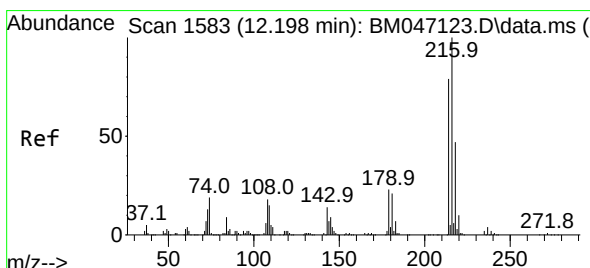
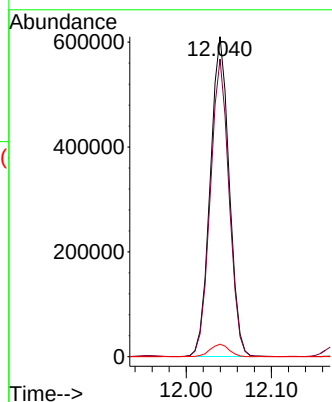
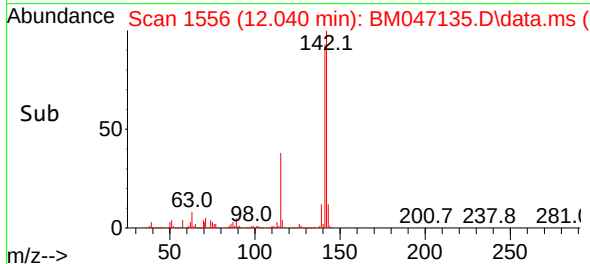
Tgt Ion:	142	Resp:	944420
Ion Ratio	Lower	Upper	
142	100		
141	93.0	72.0	108.0
116	3.9	3.6	5.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 26.156 ng/ul

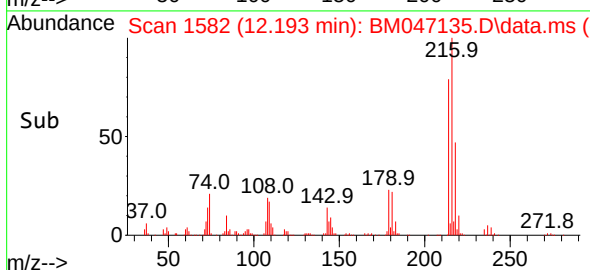
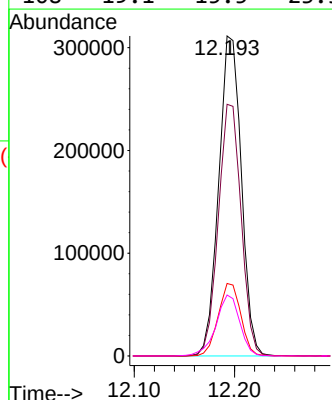
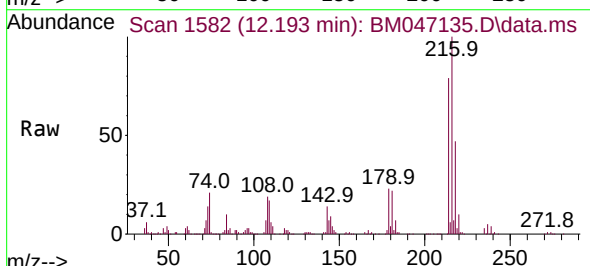
RT: 12.193 min Scan# 1582

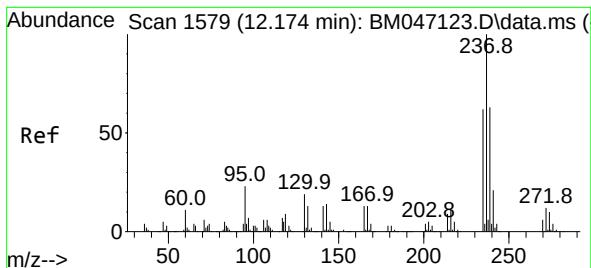
Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

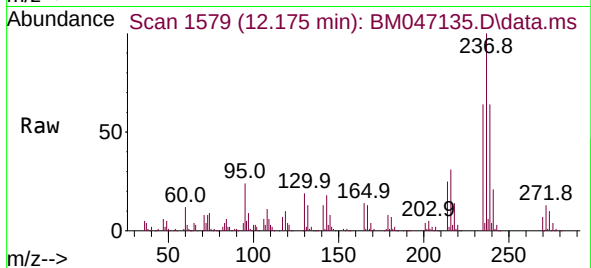
Tgt Ion:	216	Resp:	487609
Ion Ratio	Lower	Upper	
216	100		
214	78.7	63.7	95.5
179	22.6	17.3	25.9
108	19.1	15.5	23.3





#40
Hexachlorocyclopentadiene
Concen: 15.741 ng/ul
RT: 12.175 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

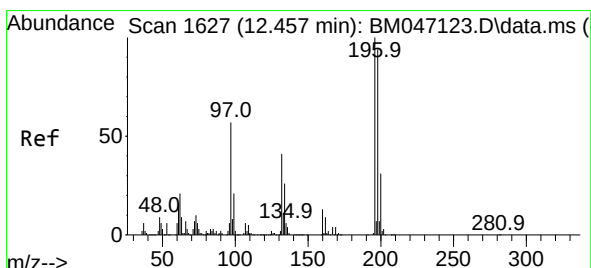
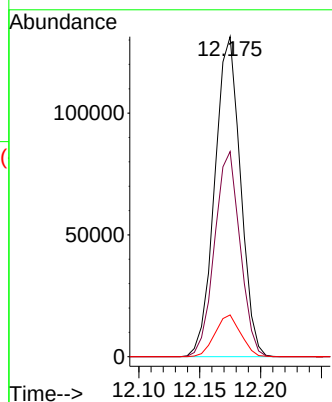
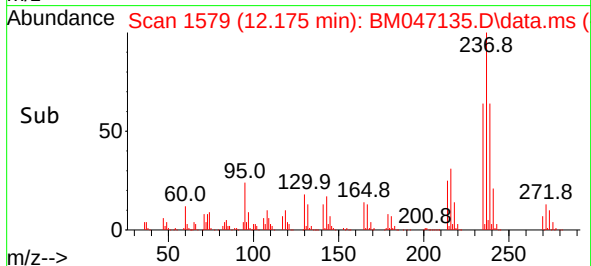
Instrument :
BNA_M
ClientSampleId :
SLCS619



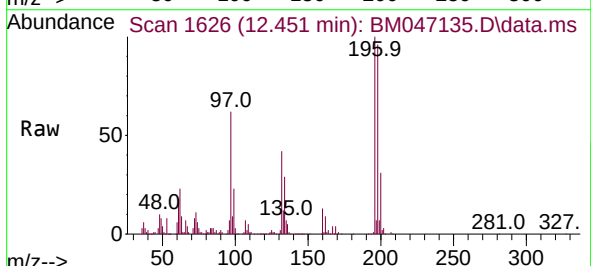
Tgt Ion:237 Resp: 19331
Ion Ratio Lower Upper
237 100
235 64.1 48.4 72.6
272 13.7 8.8 13.2

Manual Integrations
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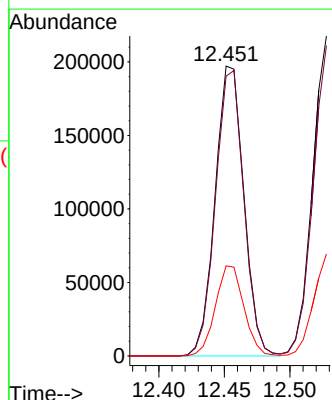
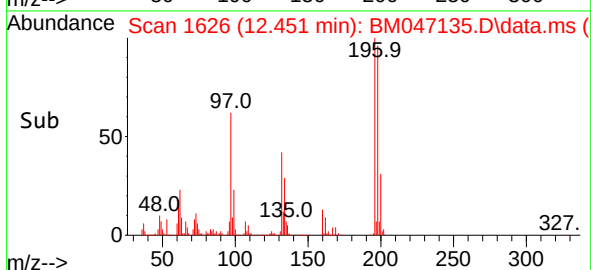
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

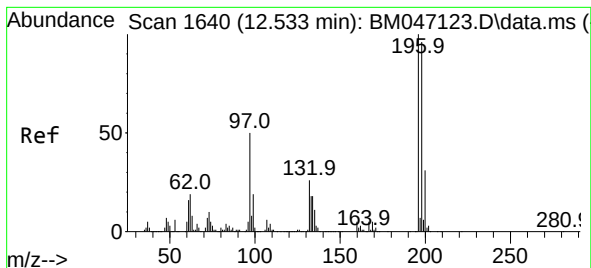


#41
2,4,6-Trichlorophenol
Concen: 24.668 ng/ul
RT: 12.451 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



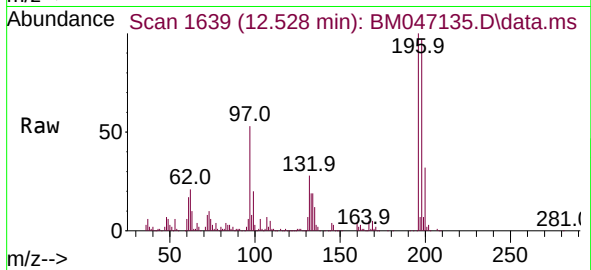
Tgt Ion:196 Resp: 301004
Ion Ratio Lower Upper
196 100
198 96.5 78.7 118.1
200 31.1 23.9 35.9





#42
2,4,5-Trichlorophenol
Concen: 25.949 ng/ul
RT: 12.528 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

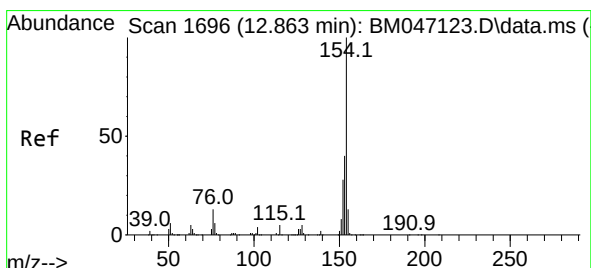
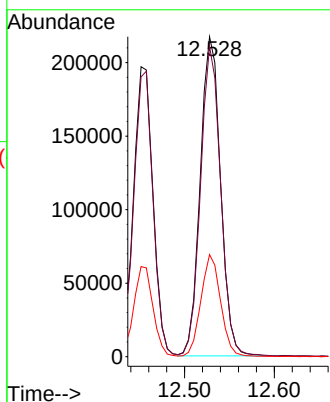
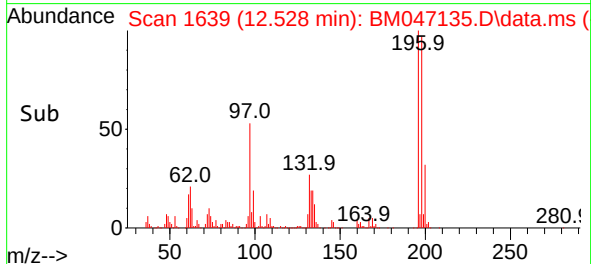
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion:196 Resp: 341875
Ion Ratio Lower Upper
196 100
198 97.0 76.2 114.2
200 31.9 25.0 37.6

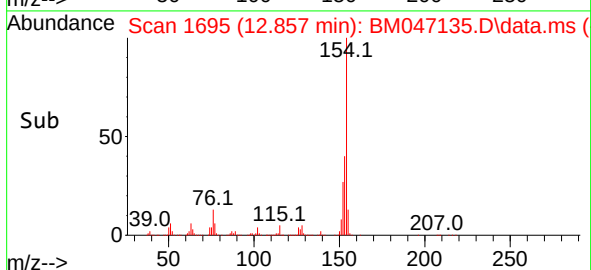
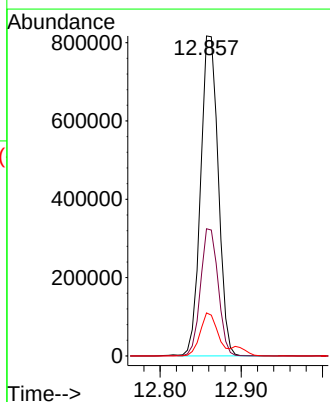
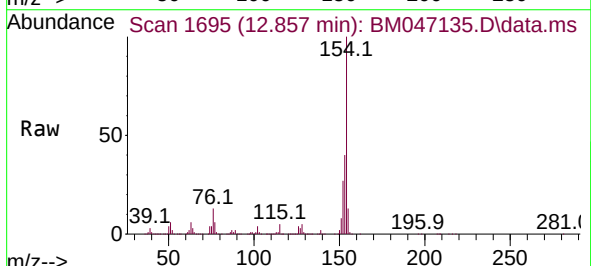
Manual Integrations
APPROVED

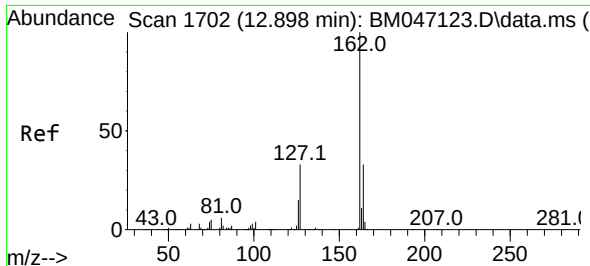
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#43
1,1'-Biphenyl
Concen: 27.674 ng/ul
RT: 12.857 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

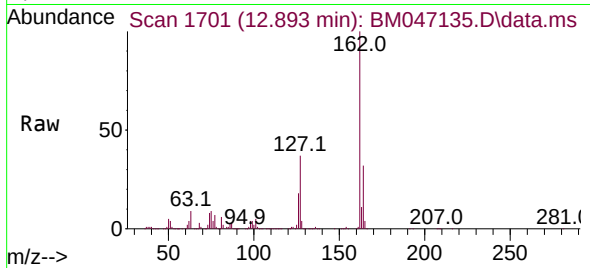
Tgt Ion:154 Resp: 1230684
Ion Ratio Lower Upper
154 100
153 39.8 30.7 46.1
76 13.4 9.3 13.9





#44
2-Chloronaphthalene
Concen: 28.320 ng/ul
RT: 12.893 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

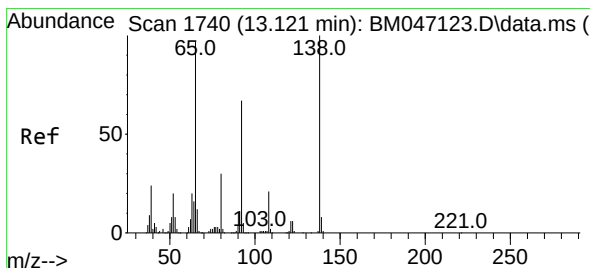
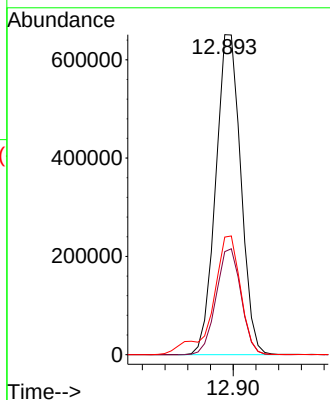
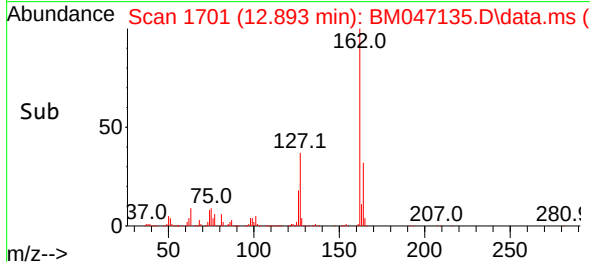
Instrument :
BNA_M
ClientSampleId :
SLCS619



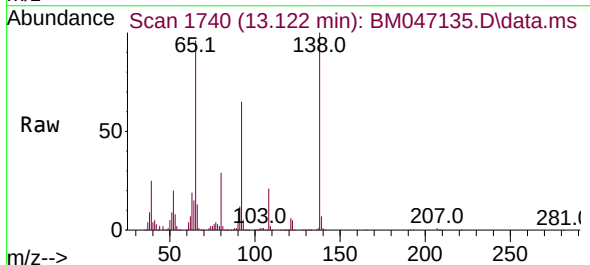
Tgt Ion:162 Resp: 100013
Ion Ratio Lower Upper
162 100
164 32.2 26.5 39.7
127 36.8 30.6 45.8

Manual Integrations
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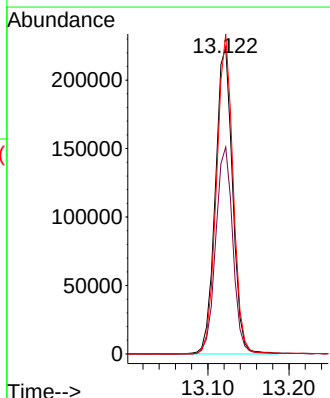
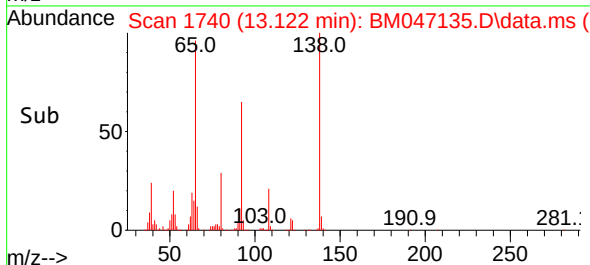
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

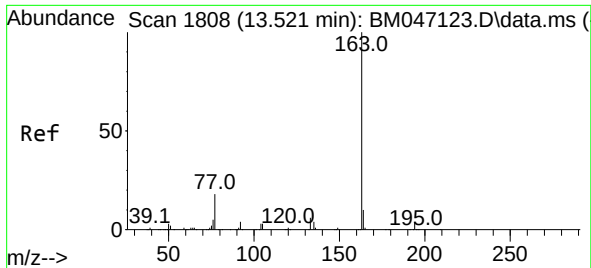


#45
2-Nitroaniline
Concen: 30.849 ng/ul
RT: 13.122 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



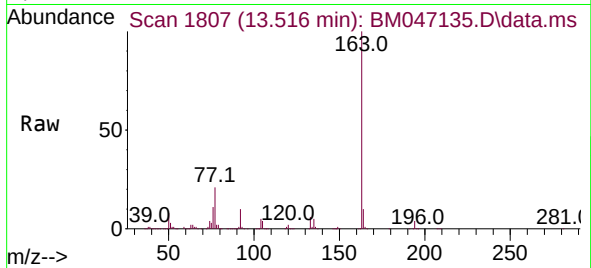
Tgt Ion: 65 Resp: 331076
Ion Ratio Lower Upper
65 100
92 67.4 54.0 81.0
138 104.3 81.0 121.4





#47
Dimethylphthalate
Concen: 26.822 ng/ul
RT: 13.516 min Scan# 1807
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

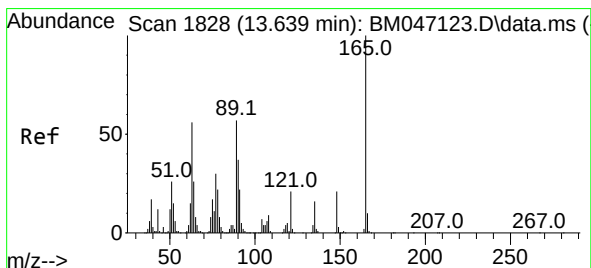
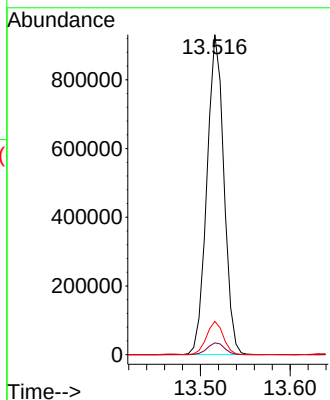
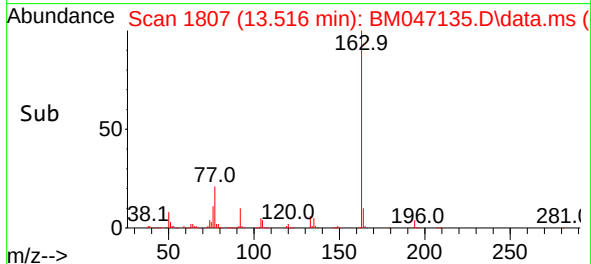
Instrument :
BNA_M
ClientSampleId :
SLCS619



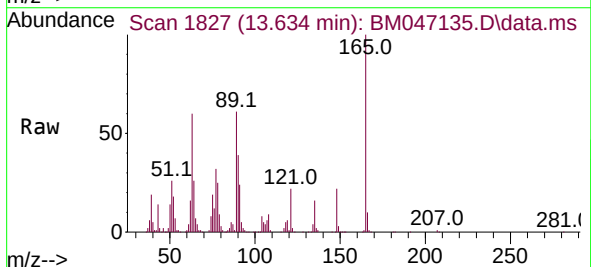
Tgt Ion:163 Resp: 122326
Ion Ratio Lower Upper
163 100
194 3.7 3.3 4.9
164 10.4 8.1 12.1

Manual Integrations
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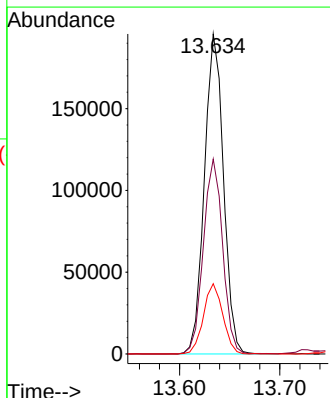
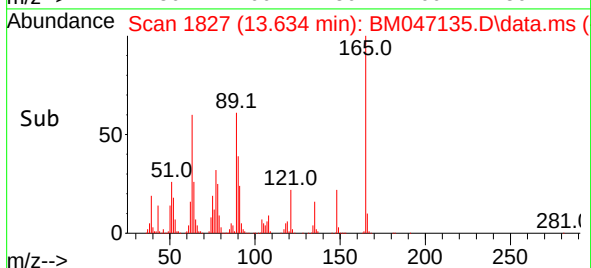
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

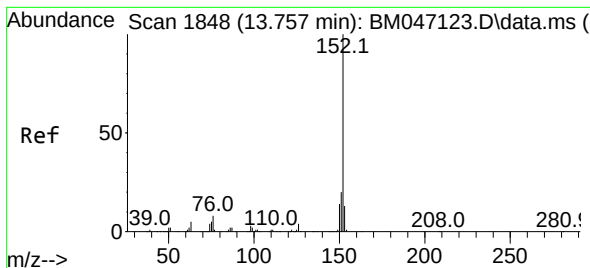


#48
2,6-Dinitrotoluene
Concen: 29.295 ng/ul
RT: 13.634 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



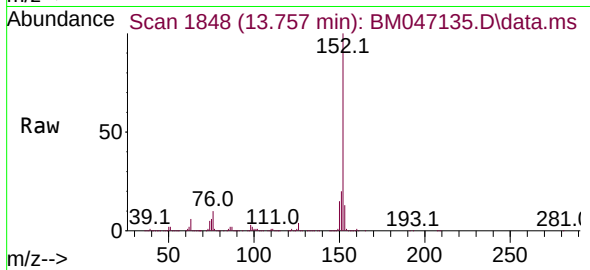
Tgt Ion:165 Resp: 259732
Ion Ratio Lower Upper
165 100
89 60.9 57.8 86.8
121 21.9 19.4 29.0





#50
Acenaphthylene
Concen: 29.421 ng/ul
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

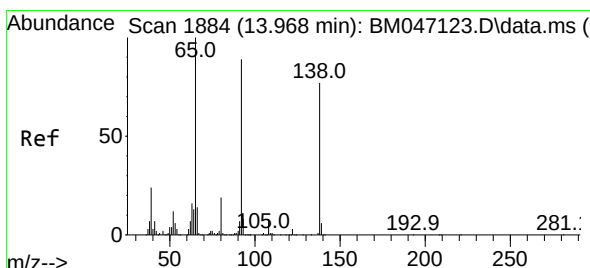
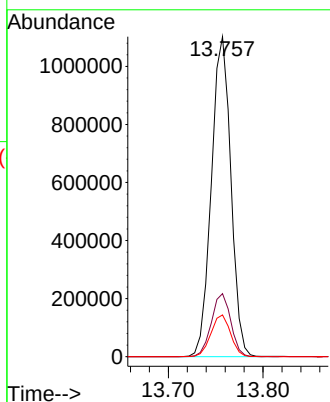
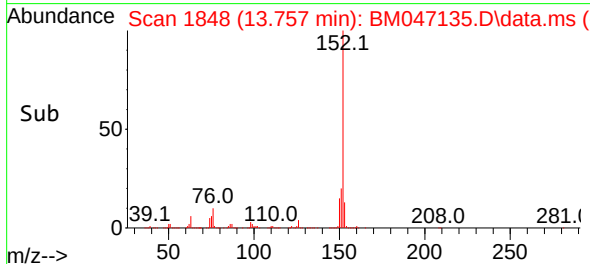
Instrument :
BNA_M
ClientSampleId :
SLCS619



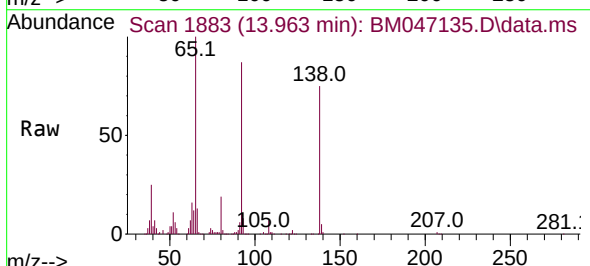
Tgt Ion:152 Resp: 157642
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.0 10.1 15.1

Manual Integrations
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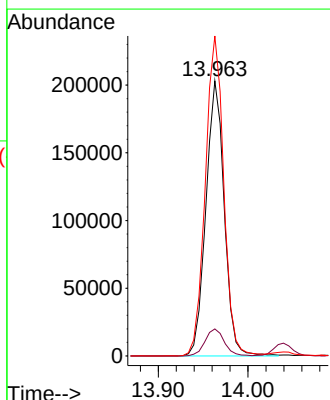
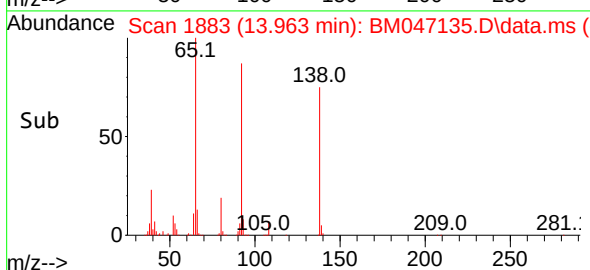
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

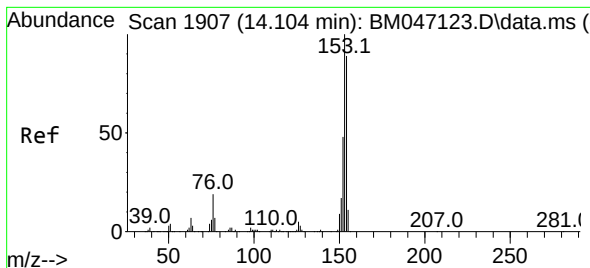


#51
3-Nitroaniline
Concen: 31.985 ng/ul
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



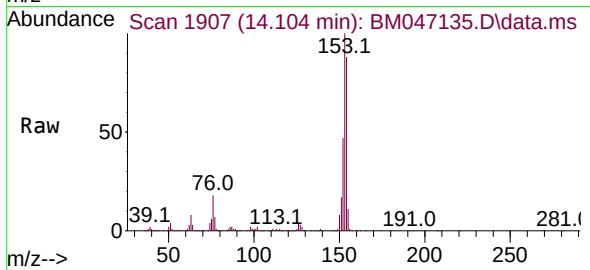
Tgt Ion:138 Resp: 288805
Ion Ratio Lower Upper
138 100
108 9.8 9.4 14.2
92 116.4 96.6 144.8





#52
Acenaphthene
Concen: 27.290 ng/ul
RT: 14.104 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

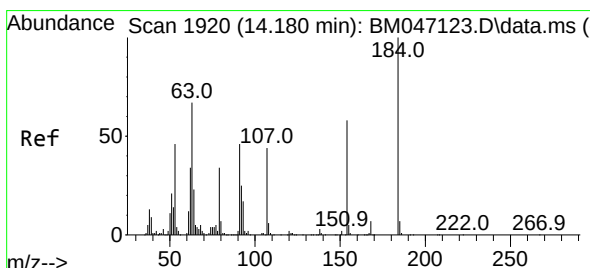
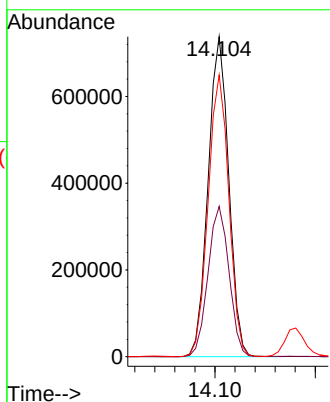
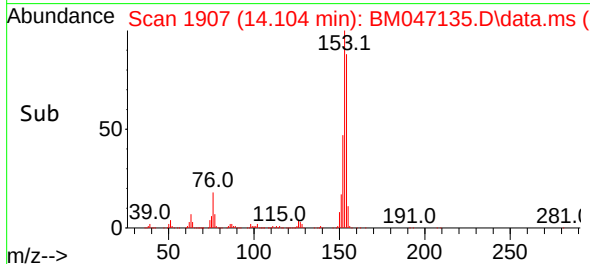
Instrument :
BNA_M
ClientSampleId :
SLCS619



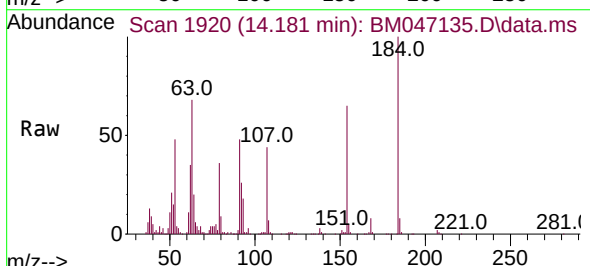
Tgt Ion:153 Resp: 105415
Ion Ratio Lower Upper
153 100
152 46.9 38.2 57.2
154 88.0 70.1 105.1

Manual Integrations
APPROVED

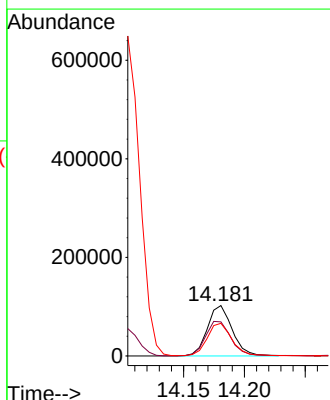
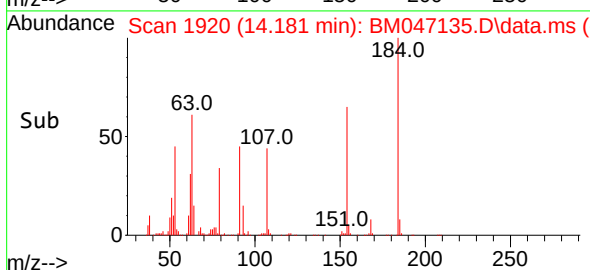
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

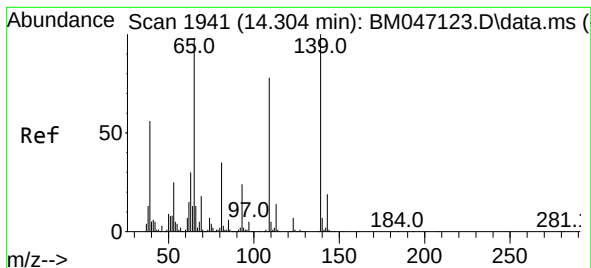


#53
2,4-Dinitrophenol
Concen: 23.235 ng/ul
RT: 14.181 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



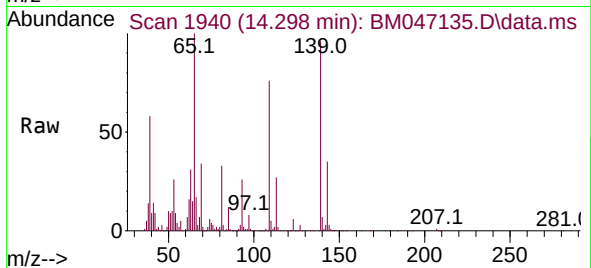
Tgt Ion:184 Resp: 145354
Ion Ratio Lower Upper
184 100
63 67.7 61.9 92.9
154 64.5 55.6 83.4





#55
4-Nitrophenol
Concen: 24.125 ng/ul
RT: 14.298 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

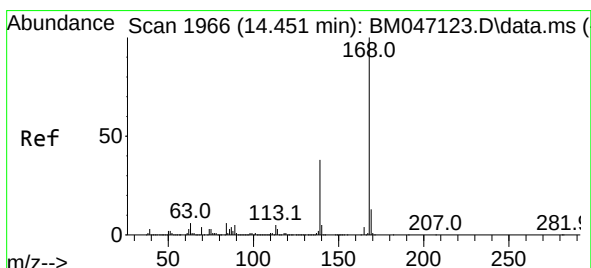
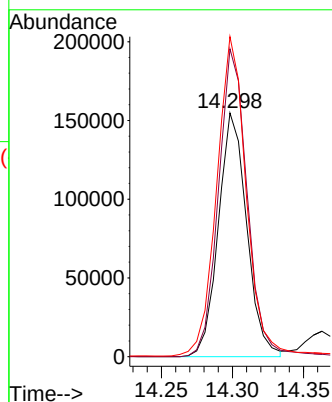
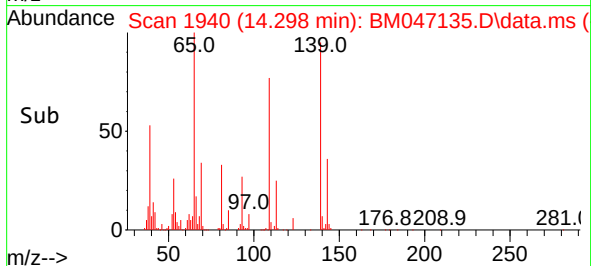
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion:109 Resp: 21457
Ion Ratio Lower Upper
109 100
139 126.3 82.3 123.5
65 131.3 92.6 139.0

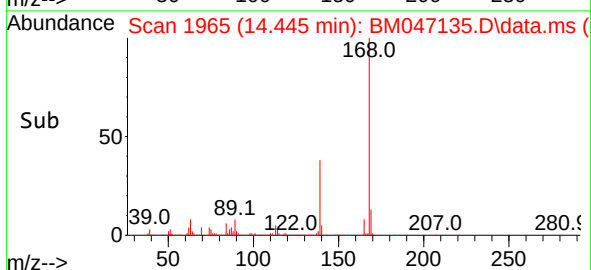
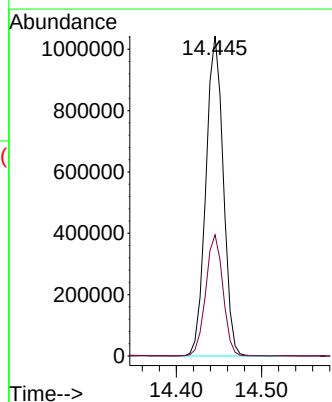
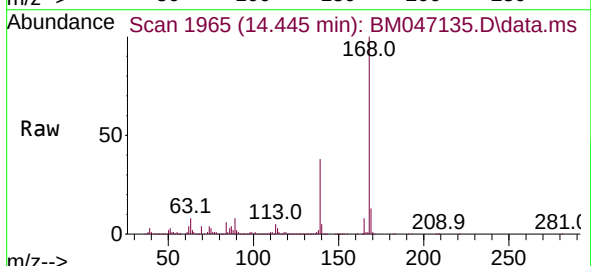
Manual Integrations
APPROVED

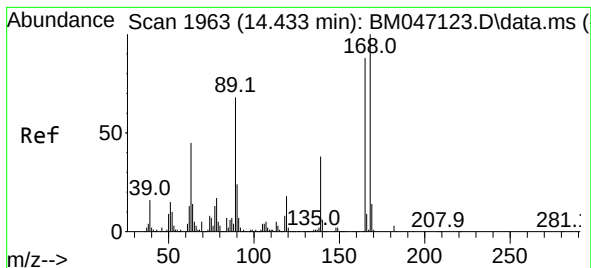
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#56
Dibenzofuran
Concen: 27.205 ng/ul
RT: 14.445 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

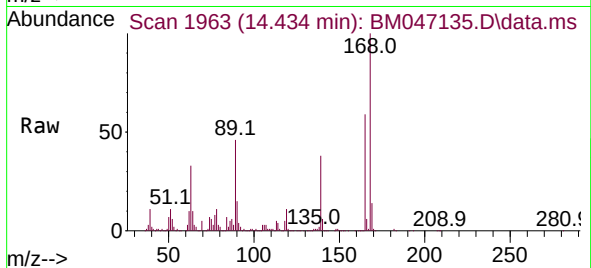
Tgt Ion:168 Resp: 1474850
Ion Ratio Lower Upper
168 100
139 37.8 33.0 49.4





#57
2,4-Dinitrotoluene
Concen: 28.773 ng/ul
RT: 14.434 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

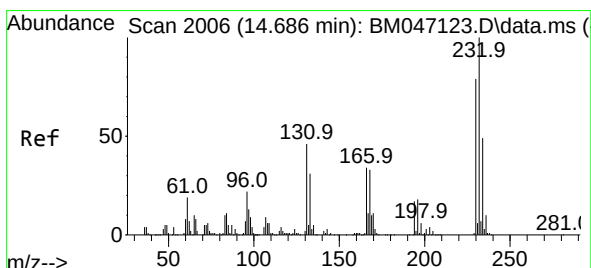
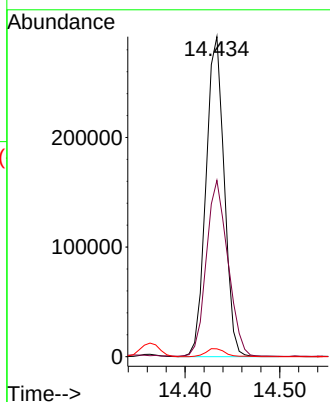
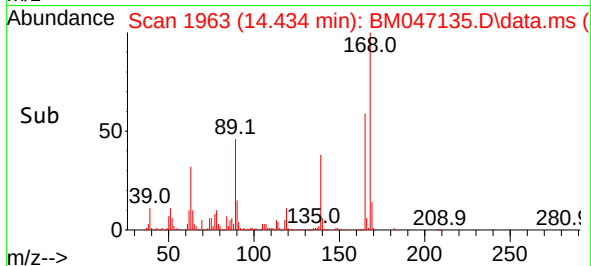
Instrument :
BNA_M
ClientSampleId :
SLCS619



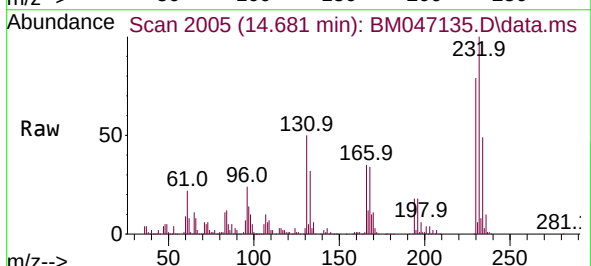
Tgt Ion:165 Resp: 389840
Ion Ratio Lower Upper
165 100
63 55.1 41.4 62.0
182 2.4 2.2 3.2

Manual Integrations
APPROVED

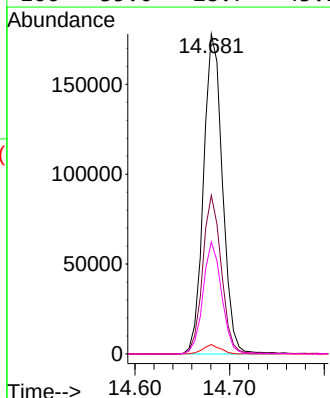
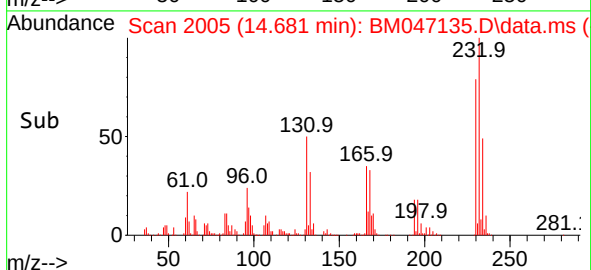
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

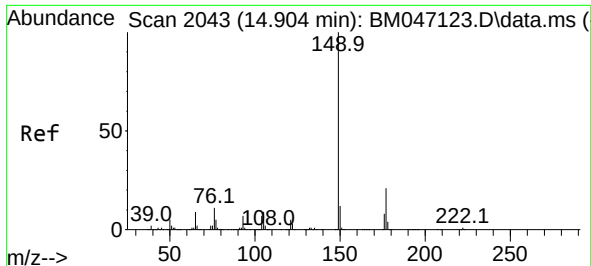


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.111 ng/ul
RT: 14.681 min Scan# 2005
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



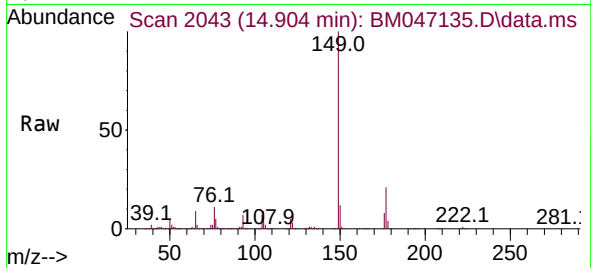
Tgt Ion:232 Resp: 247257
Ion Ratio Lower Upper
232 100
131 49.5 40.8 61.2
130 3.0 2.6 3.8
166 35.0 28.7 43.1





#59
Diethylphthalate
Concen: 25.839 ng/ul
RT: 14.904 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

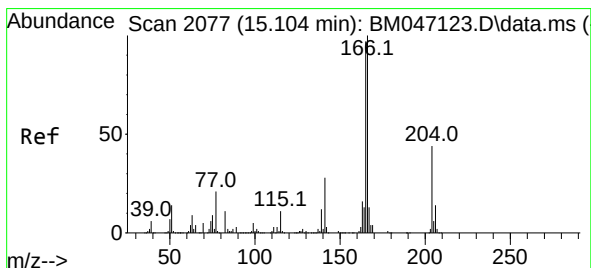
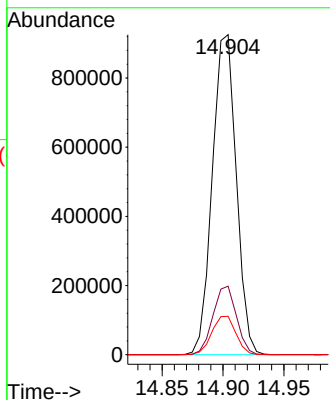
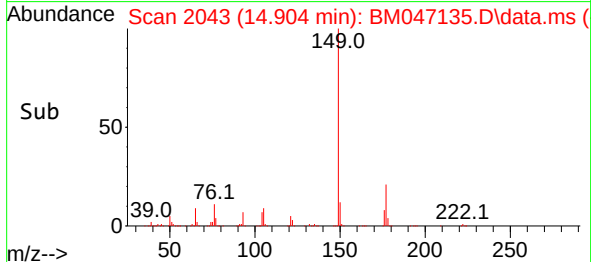
Instrument :
BNA_M
ClientSampleId :
SLCS619



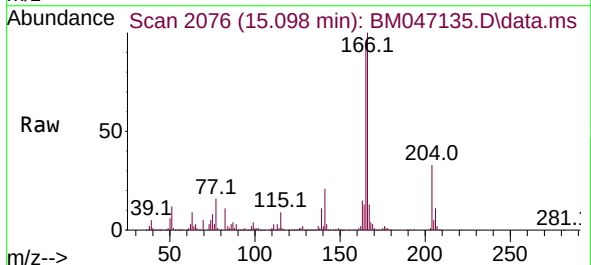
Tgt Ion:149 Resp: 1267738
Ion Ratio Lower Upper
149 100
177 21.4 16.5 24.7
150 12.0 9.7 14.5

Manual Integrations
APPROVED

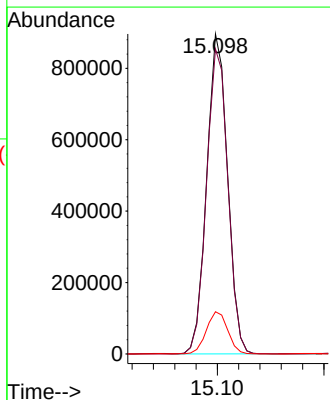
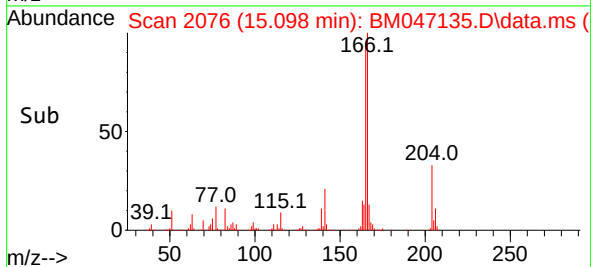
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

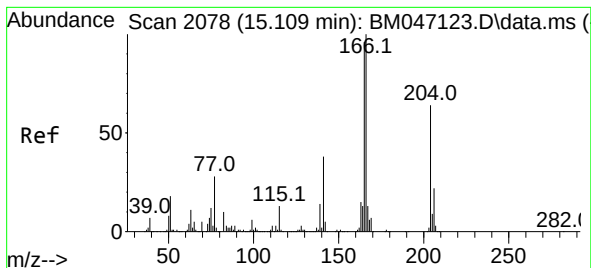


#61
Fluorene
Concen: 27.263 ng/ul
RT: 15.098 min Scan# 2076
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



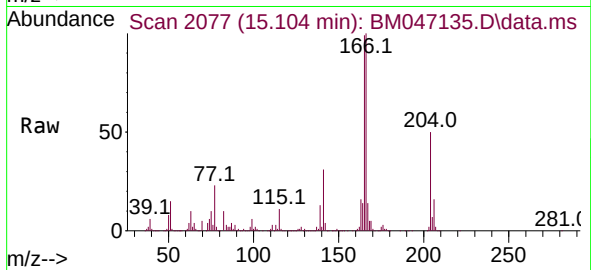
Tgt Ion:166 Resp: 1219071
Ion Ratio Lower Upper
166 100
165 95.3 79.5 119.3
167 13.2 11.5 17.3





#62
4-Chlorophenyl-phenylether
Concen: 25.320 ng/ul
RT: 15.104 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

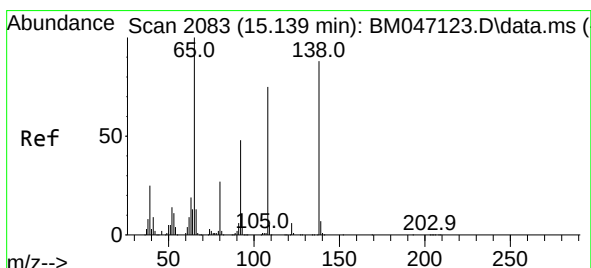
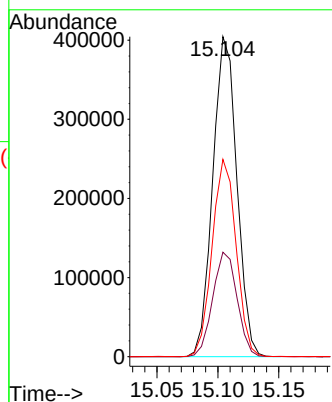
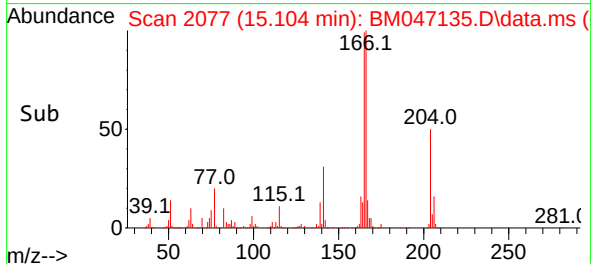
Instrument :
BNA_M
ClientSampleId :
SLCS619



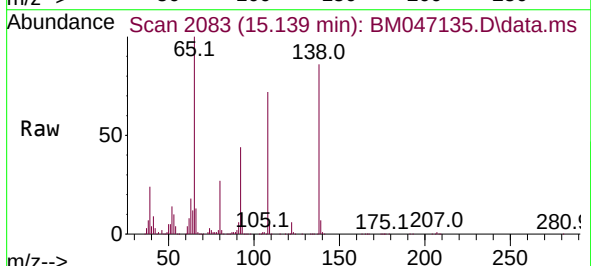
Tgt Ion:204 Resp: 55736
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 61.6 52.2 78.4

Manual Integrations
APPROVED

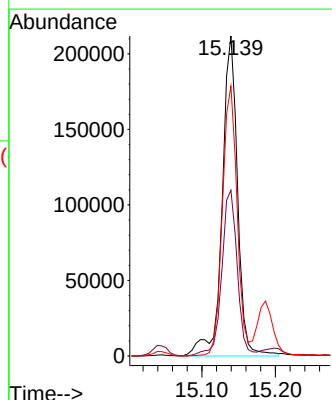
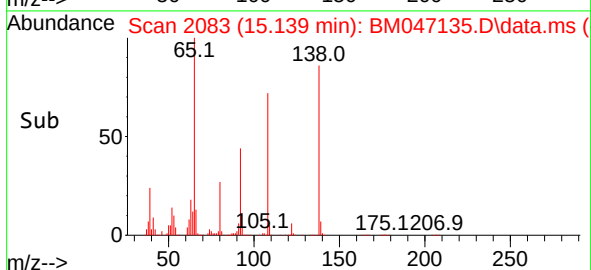
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

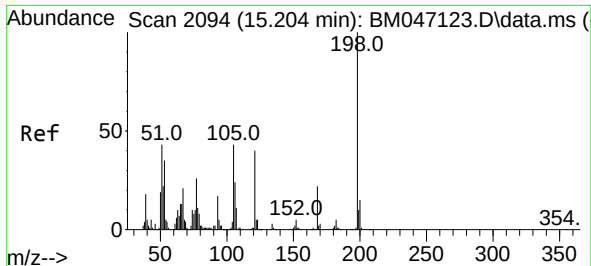


#63
4-Nitroaniline
Concen: 34.653 ng/ul m
RT: 15.139 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



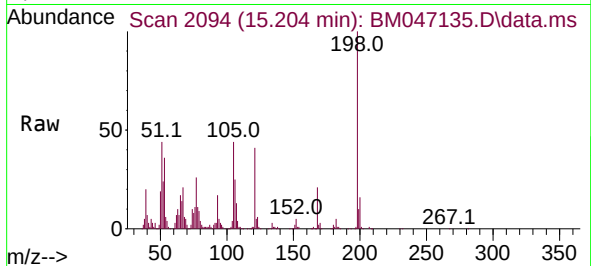
Tgt Ion:138 Resp: 309210
Ion Ratio Lower Upper
138 100
92 51.8 47.7 71.5
108 84.4 87.3 130.9#





#66
4,6-Dinitro-2-methylphenol
Concen: 26.878 ng/ul
RT: 15.204 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

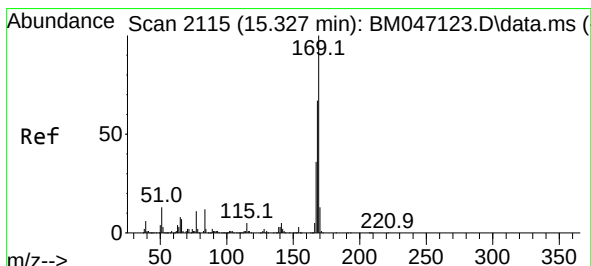
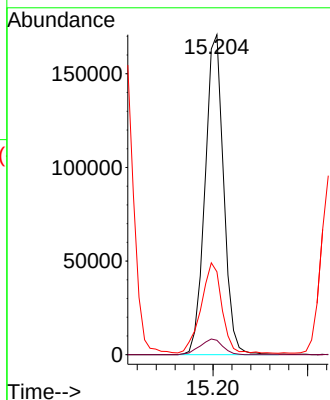
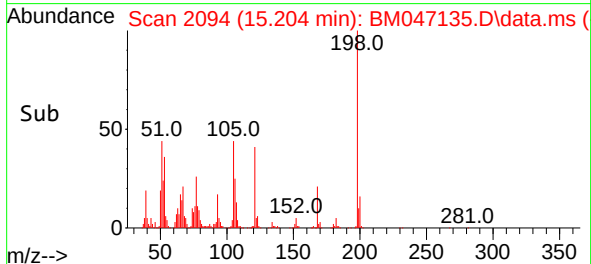
Instrument :
BNA_M
ClientSampleId :
SLCS619



Tgt Ion:198 Resp: 232762
Ion Ratio Lower Upper
198 100
182 4.5 3.6 5.4
77 25.9 24.4 36.6

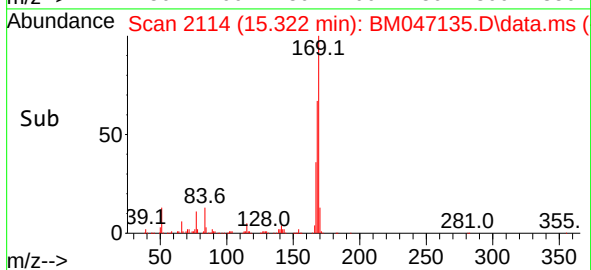
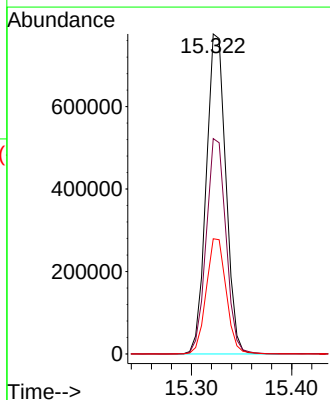
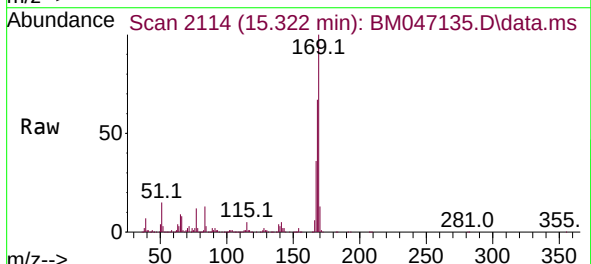
Manual Integrations
APPROVED

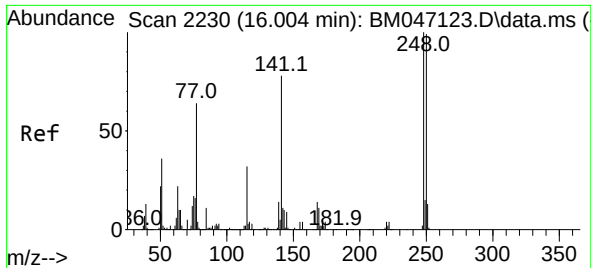
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



#67
N-Nitrosodiphenylamine
Concen: 28.444 ng/ul
RT: 15.322 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

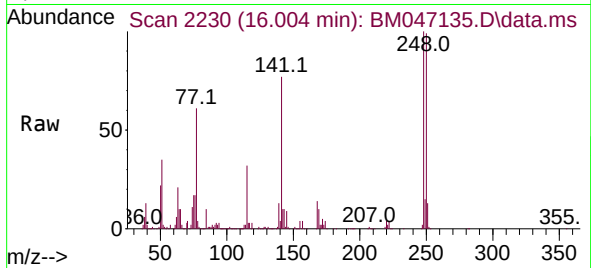
Tgt Ion:169 Resp: 1056126
Ion Ratio Lower Upper
169 100
168 67.3 54.0 81.0
167 36.0 30.2 45.2





#68
4-Bromophenyl-phenylether
Concen: 26.653 ng/ul
RT: 16.004 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

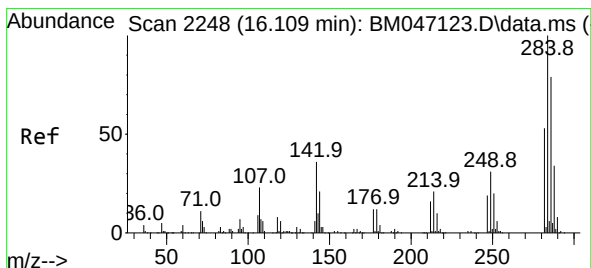
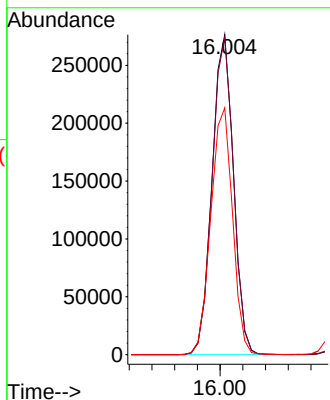
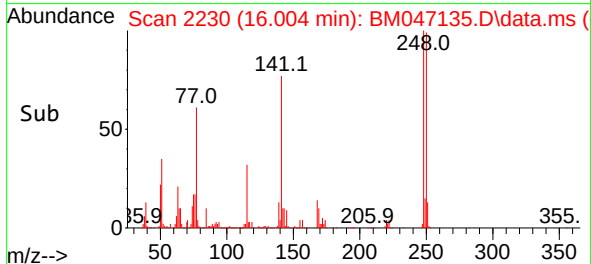
Instrument :
BNA_M
ClientSampleId :
SLCS619



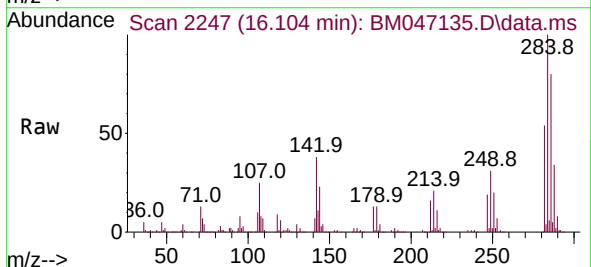
Tgt Ion:248 Resp: 36137
Ion Ratio Lower Upper
248 100
250 99.1 80.7 121.1
141 77.2 68.6 103.0

Manual Integrations
APPROVED

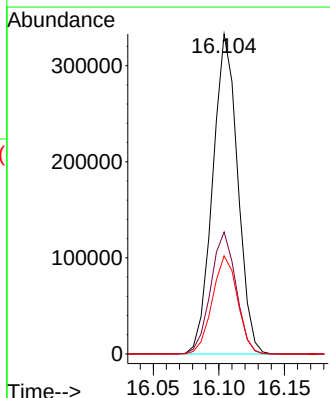
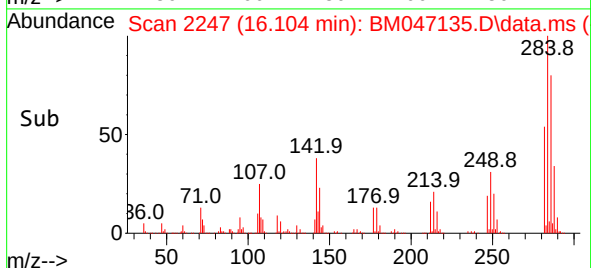
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

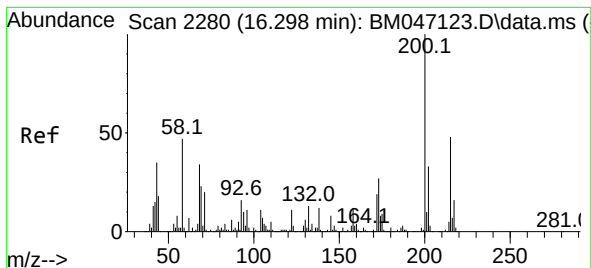


#69
Hexachlorobenzene
Concen: 27.619 ng/ul
RT: 16.104 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



Tgt Ion:284 Resp: 440943
Ion Ratio Lower Upper
284 100
142 38.1 30.0 45.0
249 30.7 24.6 36.8





#70

Atrazine

Concen: 2.295 ng/ul

RT: 16.292 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619

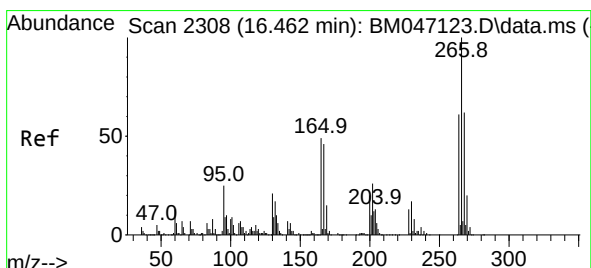
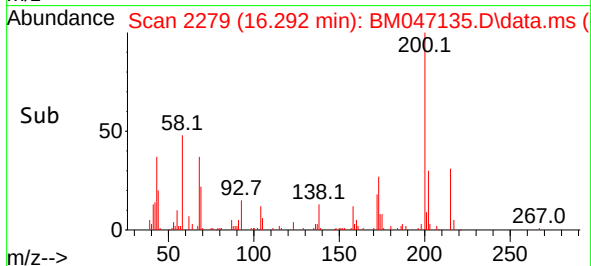
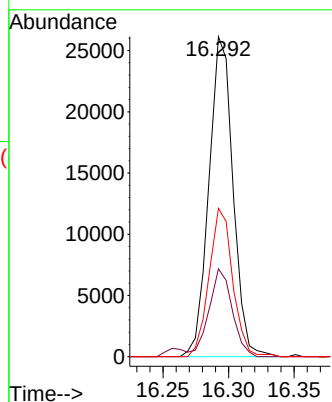
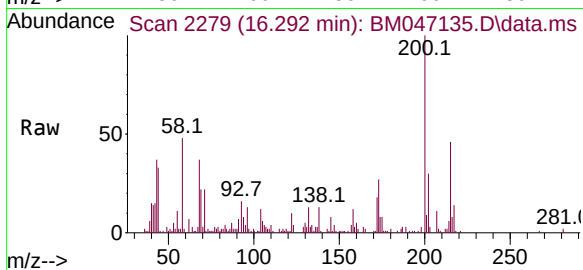
Tgt Ion:200	Resp:	3343
Ion Ratio	Lower	Upper
200	100	
173	27.4	21.4 32.0
215	46.4	36.7 55.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#71

Pentachlorophenol

Concen: 19.668 ng/ul

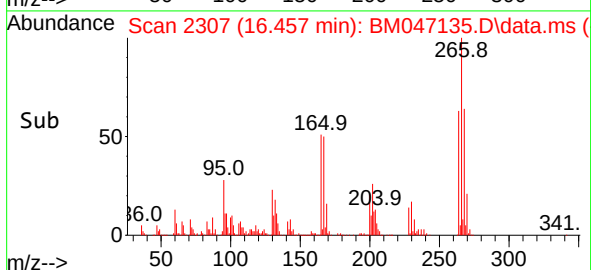
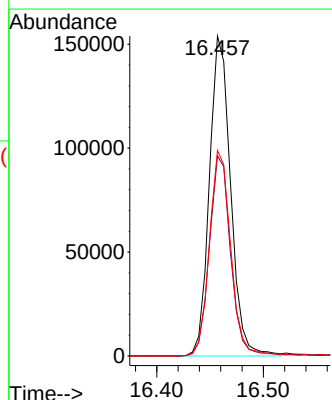
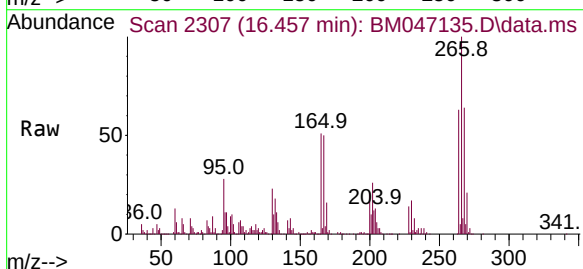
RT: 16.457 min Scan# 2307

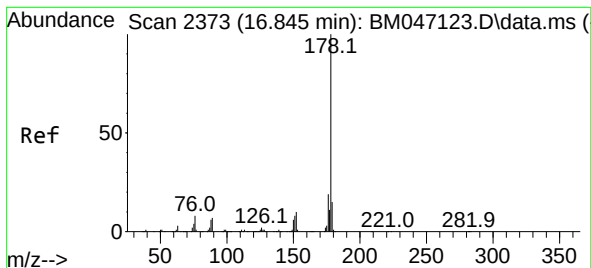
Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Tgt Ion:266	Resp:	212596
Ion Ratio	Lower	Upper
266	100	
264	62.5	50.7 76.1
268	64.2	53.0 79.6





#72

Phenanthrene

Concen: 28.677 ng/u1

RT: 16.839 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619

Tgt Ion:178 Resp: 2013674

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

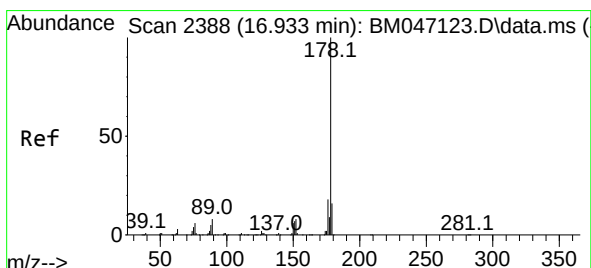
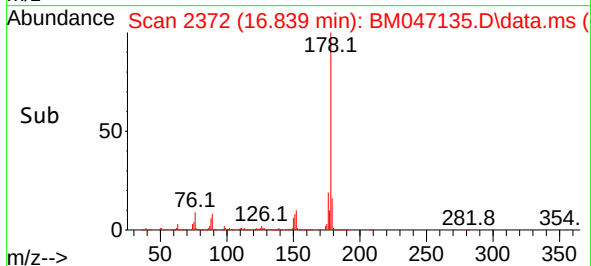
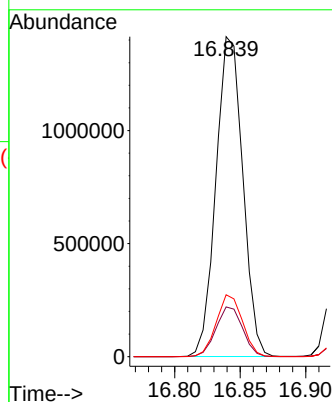
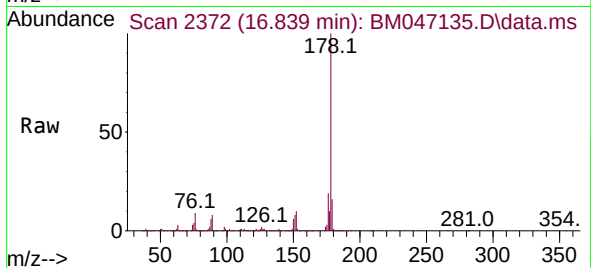
176 19.3 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#74

Anthracene

Concen: 28.058 ng/u1

RT: 16.933 min Scan# 2388

Delta R.T. 0.000 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

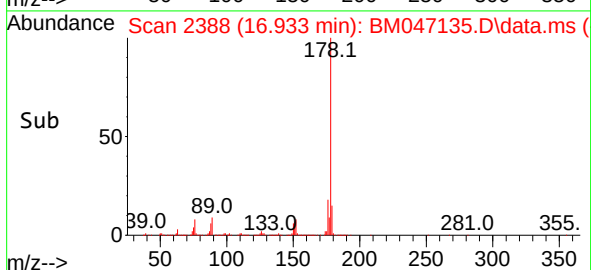
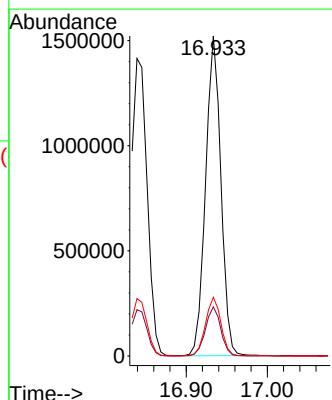
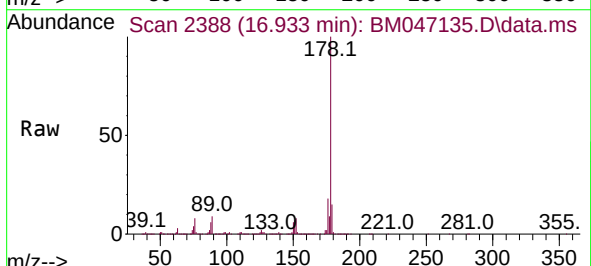
Tgt Ion:178 Resp: 1986943

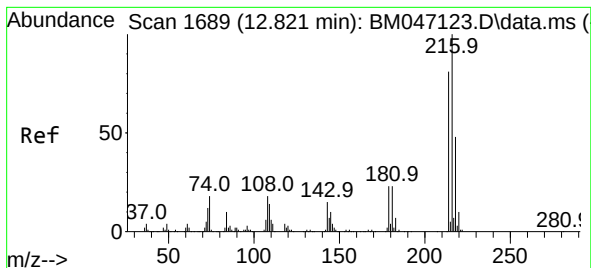
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

176 18.3 14.6 22.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 27.337 ng/uL

RT: 12.816 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619

Tgt Ion:216 Resp: 492708

Ion Ratio Lower Upper

216 100

214 79.3 67.0 100.6

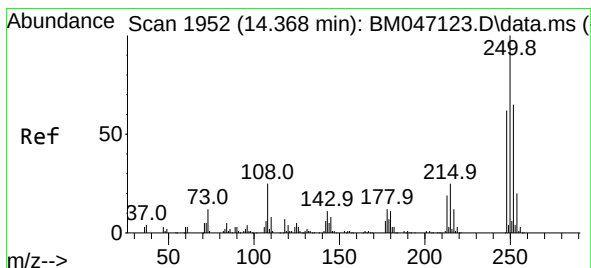
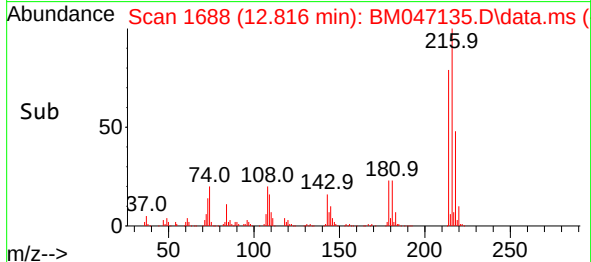
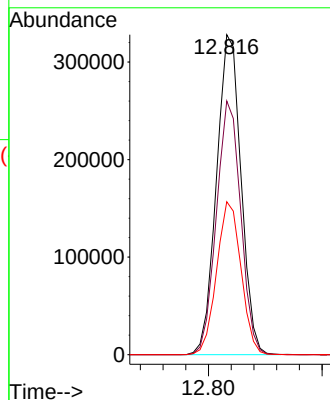
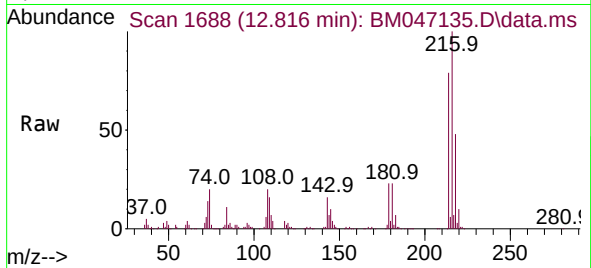
218 47.8 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#76

Pentachlorobenzene

Concen: 25.621 ng/uL

RT: 14.363 min Scan# 1951

Delta R.T. 0.000 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

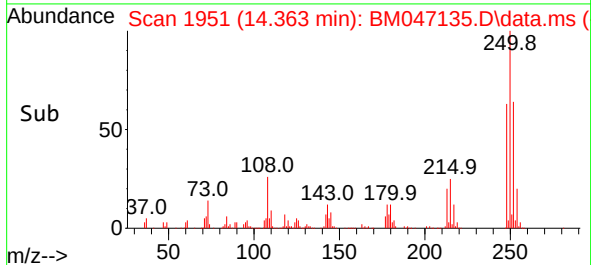
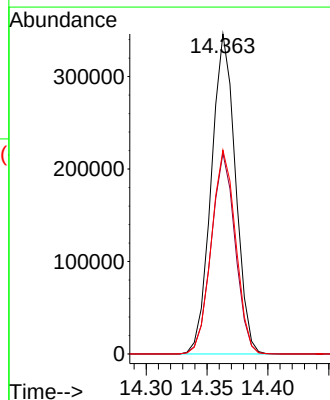
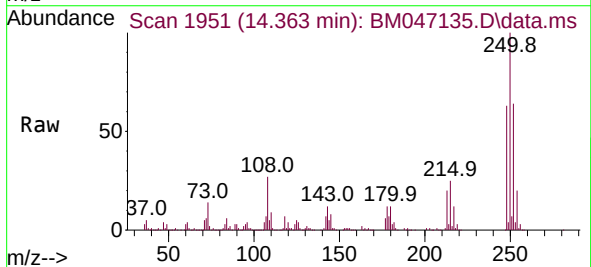
Tgt Ion:250 Resp: 477979

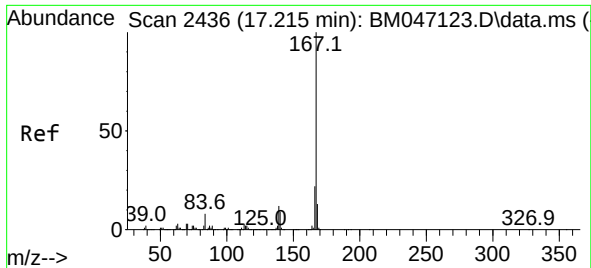
Ion Ratio Lower Upper

250 100

248 62.7 49.6 74.4

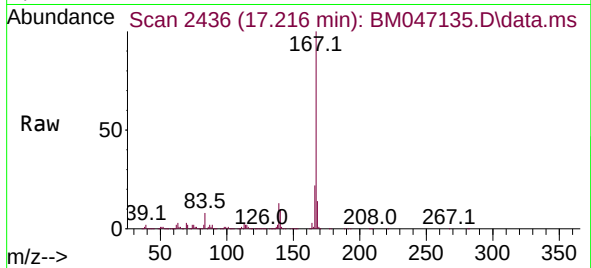
252 63.7 51.4 77.0





#77
 Carbazole
 Concen: 29.434 ng/ul
 RT: 17.216 min Scan# 2436
 Delta R.T. 0.000 min
 Lab File: BM047135.D
 Acq: 10 Aug 2024 00:29

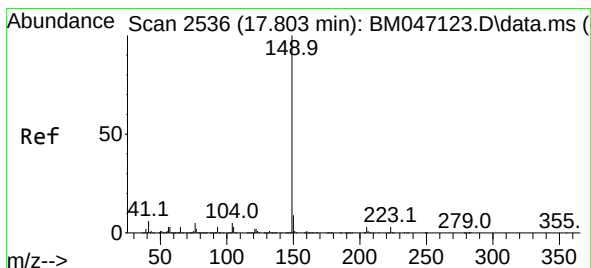
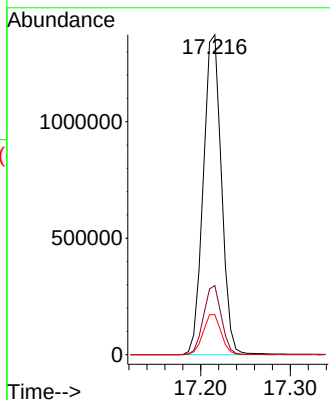
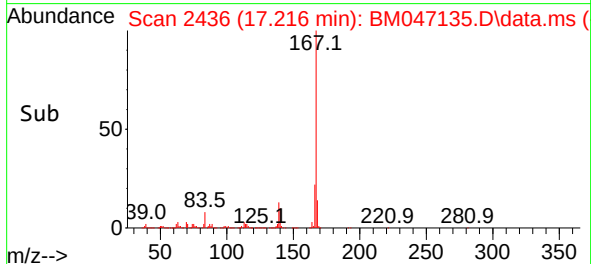
Instrument :
 BNA_M
 ClientSampleId :
 SLCS619



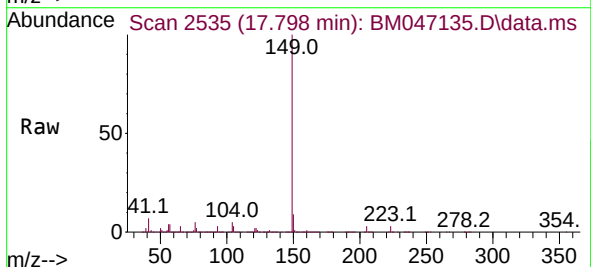
Tgt Ion:167 Resp: 193235
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.4
 139 12.5 10.6 16.0

Manual Integrations
 APPROVED

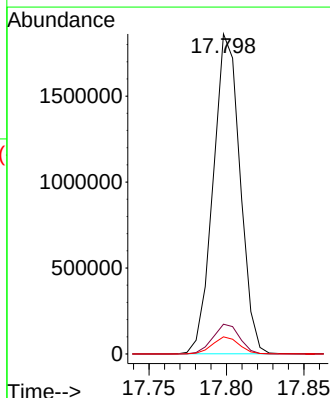
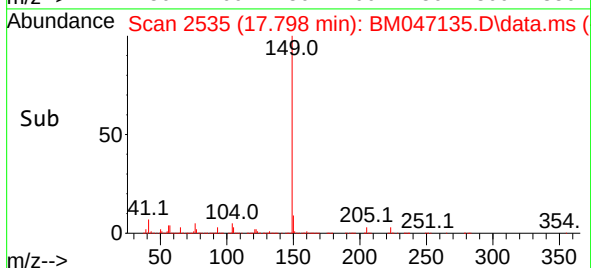
Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

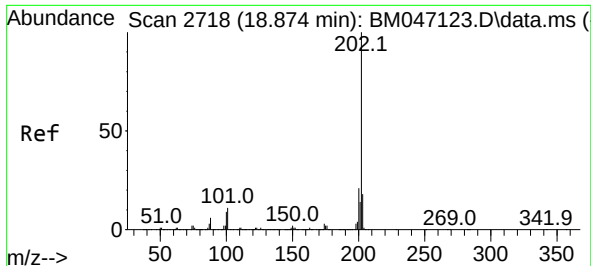


#78
 Di-n-butylphthalate
 Concen: 26.857 ng/ul
 RT: 17.798 min Scan# 2535
 Delta R.T. 0.000 min
 Lab File: BM047135.D
 Acq: 10 Aug 2024 00:29



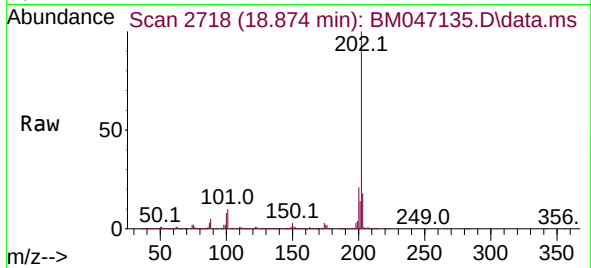
Tgt Ion:149 Resp: 2242049
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.0 10.6
 104 5.4 4.8 7.2





#80
Fluoranthene
Concen: 31.206 ng/u1
RT: 18.874 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

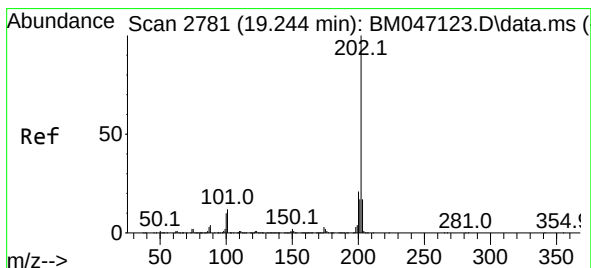
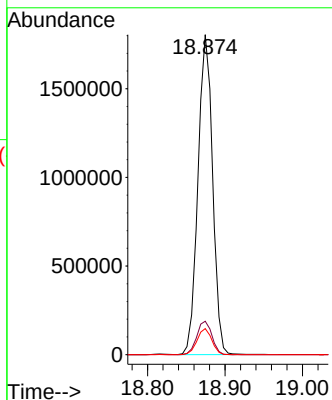
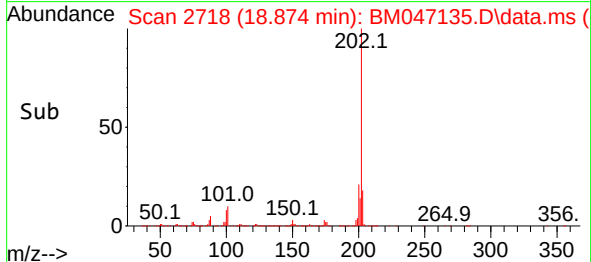
Instrument :
BNA_M
ClientSampleId :
SLCS619



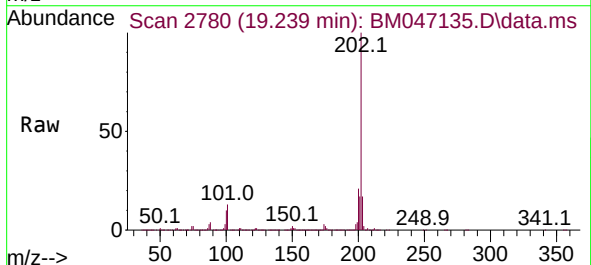
Tgt Ion:202 Resp: 2368689
Ion Ratio Lower Upper
202 100
101 10.4 7.8 11.6
100 8.2 5.9 8.9

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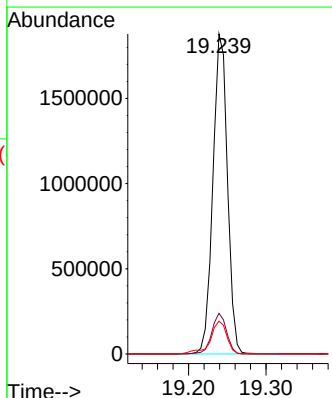
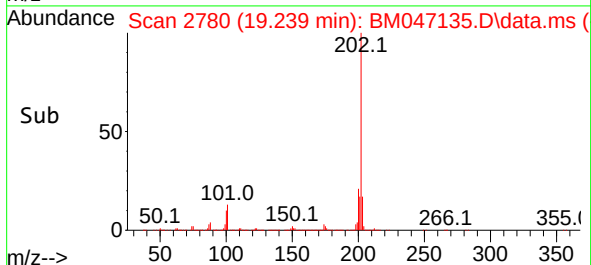
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

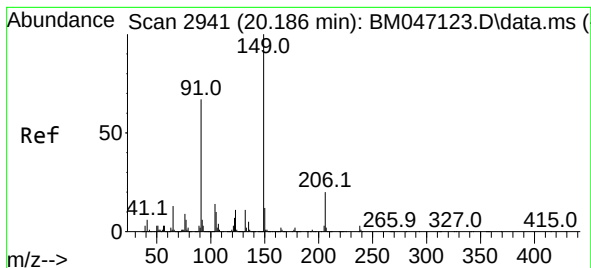


#82
Pyrene
Concen: 30.207 ng/u1
RT: 19.239 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



Tgt Ion:202 Resp: 2443215
Ion Ratio Lower Upper
202 100
101 12.7 8.7 13.1
100 10.2 6.8 10.2#





#83

Butylbenzylphthalate

Concen: 30.258 ng/ul

RT: 20.180 min Scan# 2941

Delta R.T. 0.000 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619

Tgt Ion:149 Resp: 106964

Ion Ratio Lower Upper

149 100

91 70.4 55.3 82.9

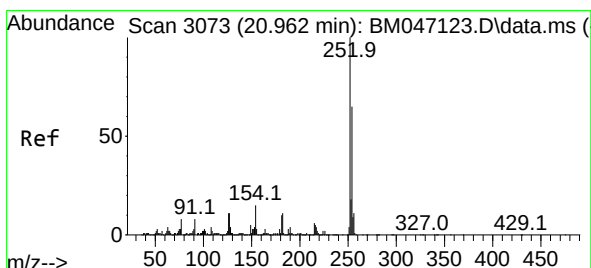
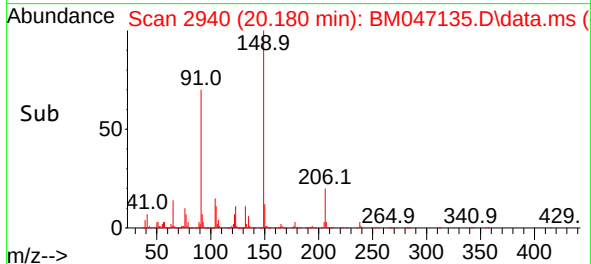
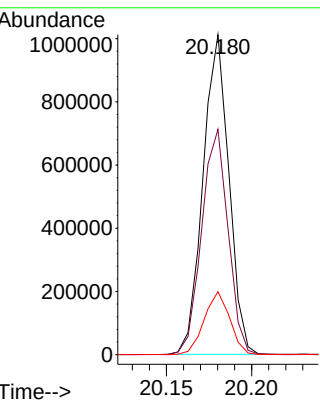
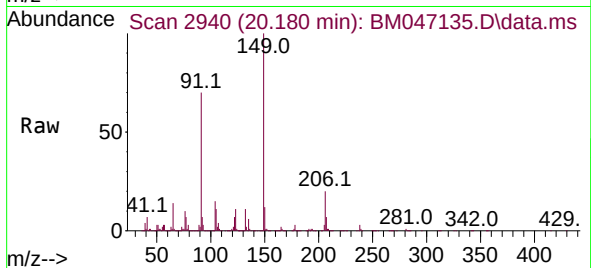
206 19.7 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.044 ng/ul

RT: 20.957 min Scan# 3072

Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

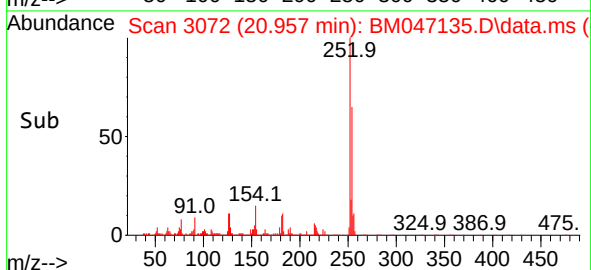
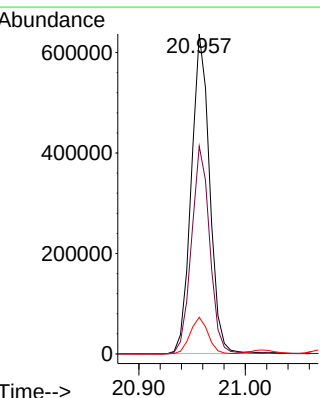
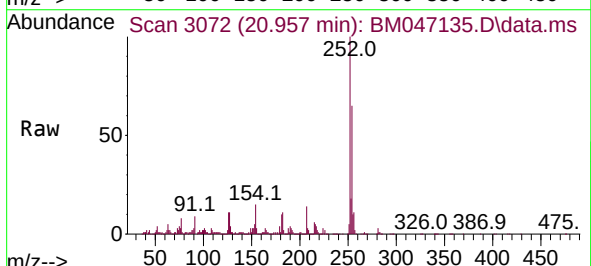
Tgt Ion:252 Resp: 762805

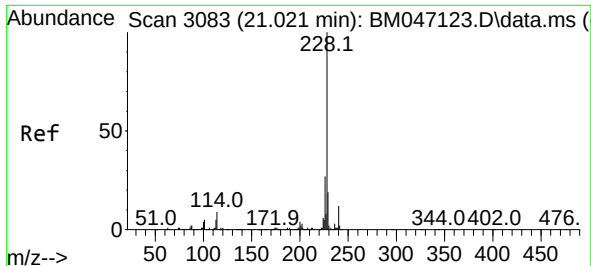
Ion Ratio Lower Upper

252 100

254 65.0 52.6 78.8

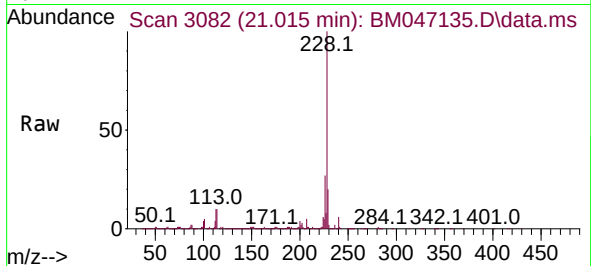
126 11.5 8.8 13.2





#85
Benzo(a)anthracene
Concen: 29.653 ng/ul
RT: 21.015 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29

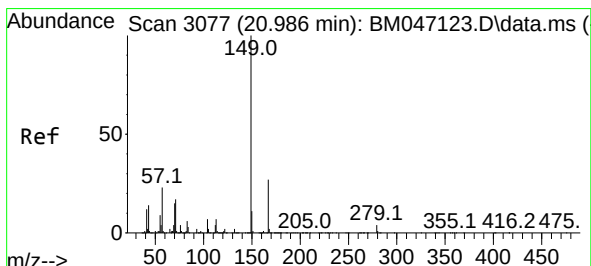
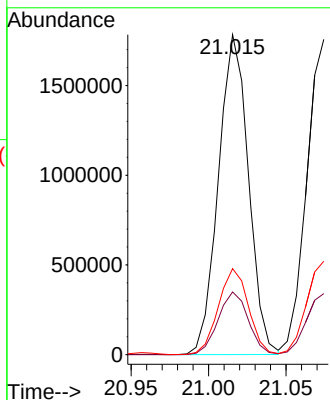
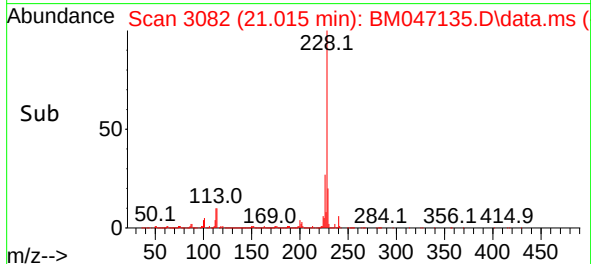
Instrument :
BNA_M
ClientSampleId :
SLCS619



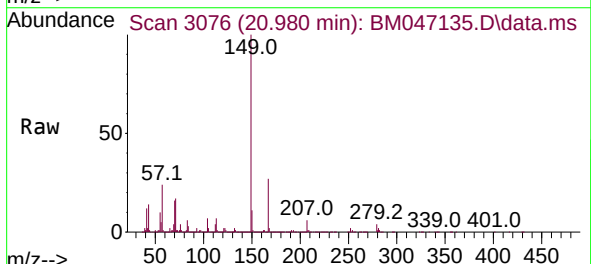
Tgt Ion:228 Resp: 2402890
Ion Ratio Lower Upper
228 100
229 19.6 15.5 23.3
226 26.9 21.2 31.8

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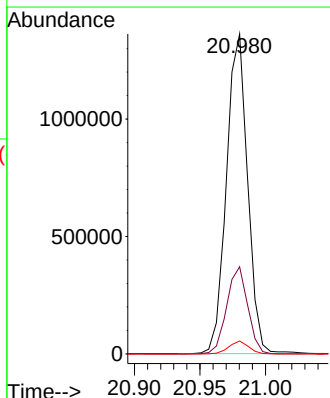
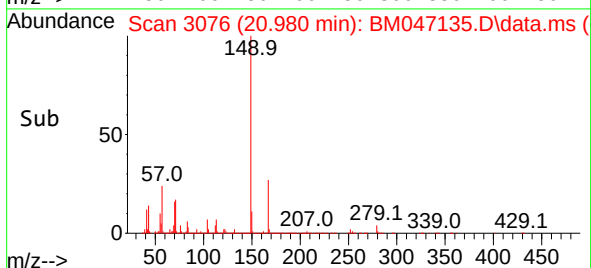
Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

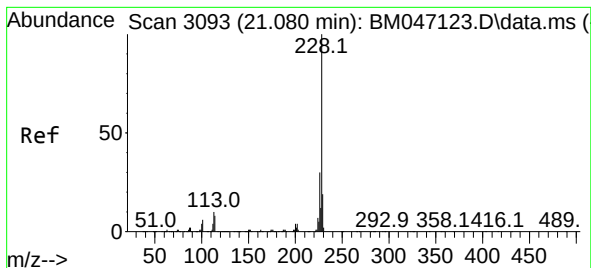


#86
Bis(2-ethylhexyl)phthalate
Concen: 29.549 ng/ul
RT: 20.980 min Scan# 3076
Delta R.T. 0.000 min
Lab File: BM047135.D
Acq: 10 Aug 2024 00:29



Tgt Ion:149 Resp: 1524932
Ion Ratio Lower Upper
149 100
167 27.3 21.3 31.9
279 4.0 3.3 4.9





#87

Chrysene

Concen: 29.097 ng/ul

RT: 21.074 min Scan# 3093

Delta R.T. 0.000 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619

Tgt Ion:228 Resp: 224876

Ion Ratio Lower Upper

228 100

226 29.6 24.0 36.0

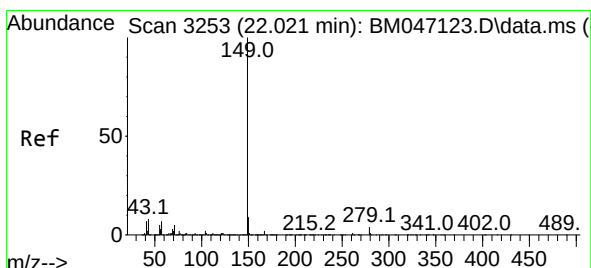
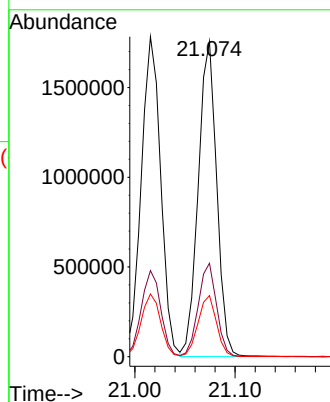
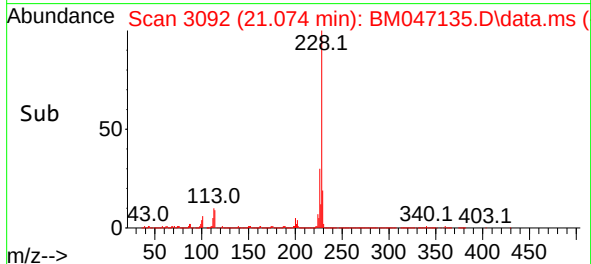
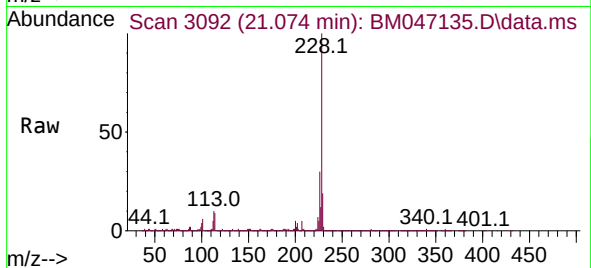
229 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#89

Di-n-octyl phthalate

Concen: 29.119 ng/ul

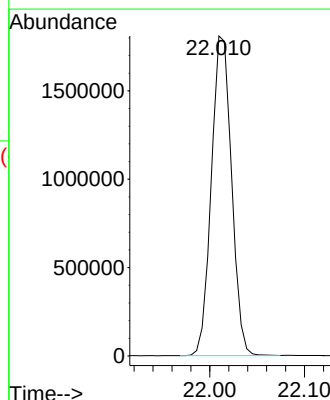
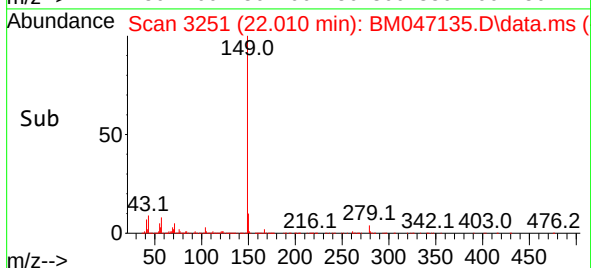
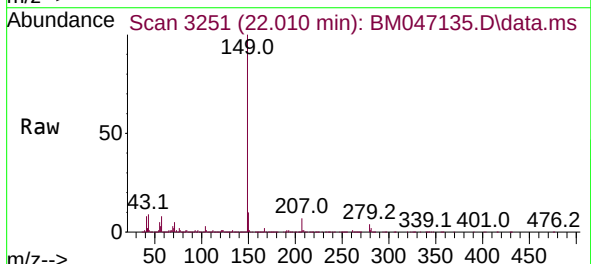
RT: 22.010 min Scan# 3251

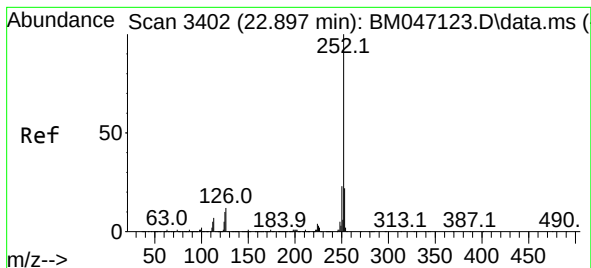
Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Tgt Ion:149 Resp: 2675318





#90

Benzo(b)fluoranthene

Concen: 31.025 ng/ul

RT: 22.886 min Scan# 3402

Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619

Tgt Ion:252 Resp: 2499290

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

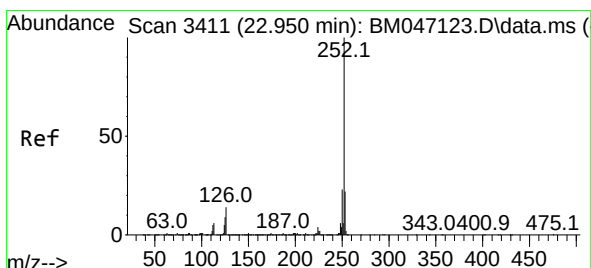
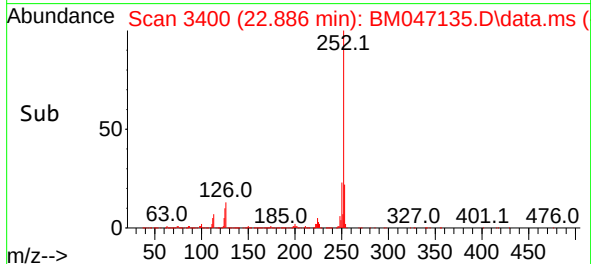
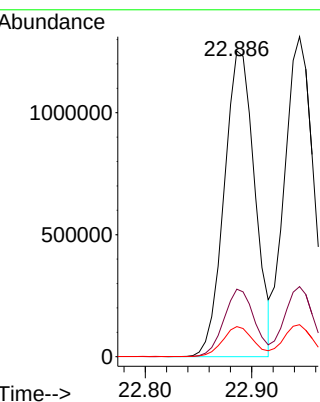
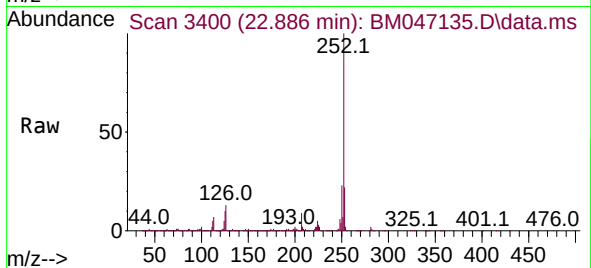
125 9.9 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#91

Benzo(k)fluoranthene

Concen: 30.989 ng/ul

RT: 22.945 min Scan# 3410

Delta R.T. -0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

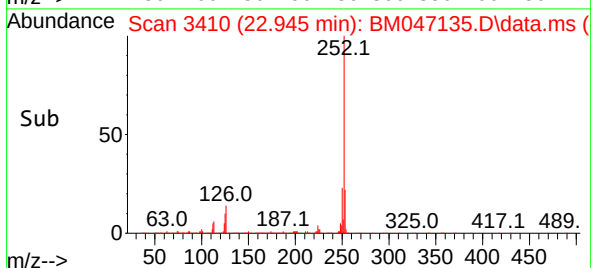
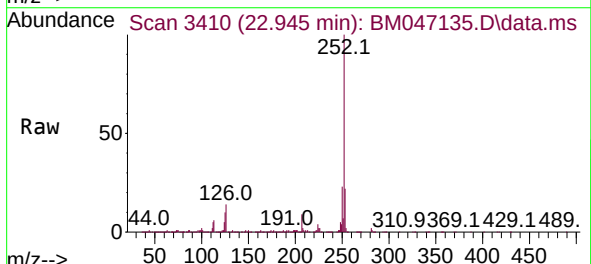
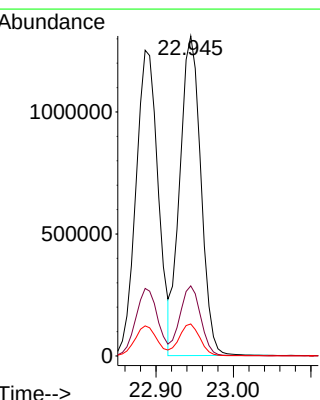
Tgt Ion:252 Resp: 2466986

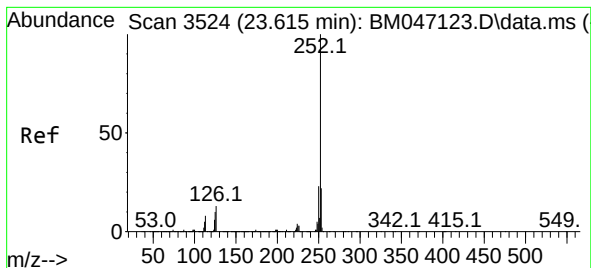
Ion Ratio Lower Upper

252 100

253 21.9 17.0 25.6

125 10.0 6.9 10.3





#93

Benzo(a)pyrene

Concen: 29.268 ng/ul

RT: 23.609 min Scan# 3

Delta R.T. 0.000 min

Lab File: BM047135.D

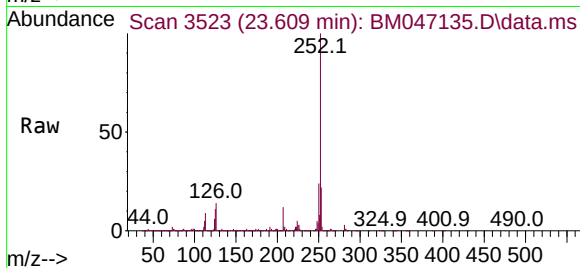
Acq: 10 Aug 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS619



Tgt Ion:252 Resp: 219659

Ion Ratio Lower Upper

252 100

253 22.1 18.2 27.2

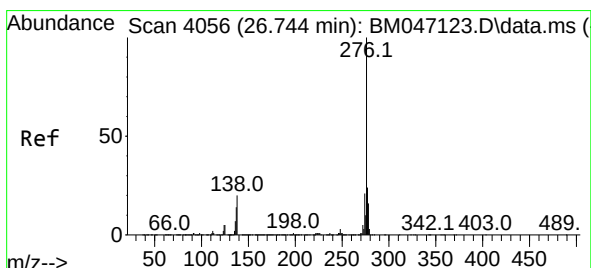
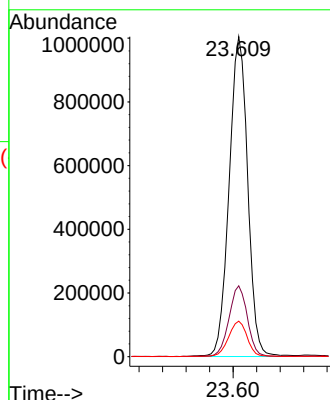
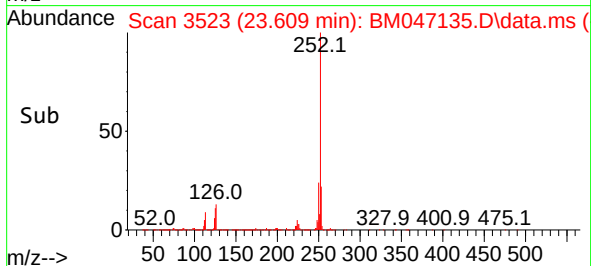
125 11.1 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/12/2024

Supervised By :mohammad ahmed 08/12/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.915 ng/ul

RT: 26.733 min Scan# 4054

Delta R.T. 0.006 min

Lab File: BM047135.D

Acq: 10 Aug 2024 00:29

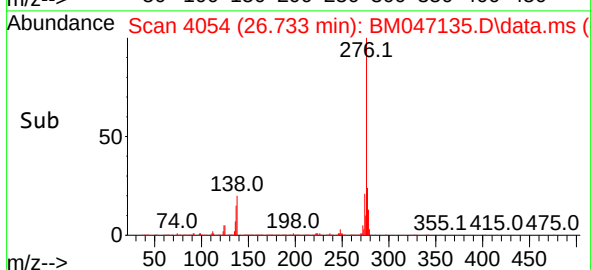
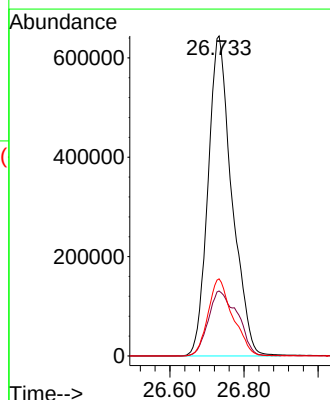
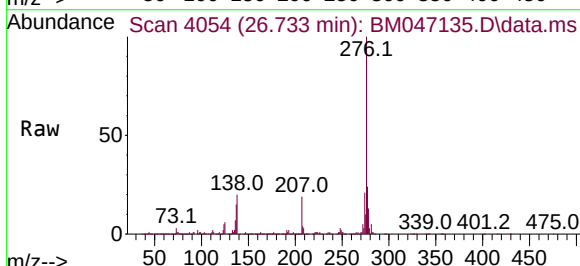
Tgt Ion:276 Resp: 2876525

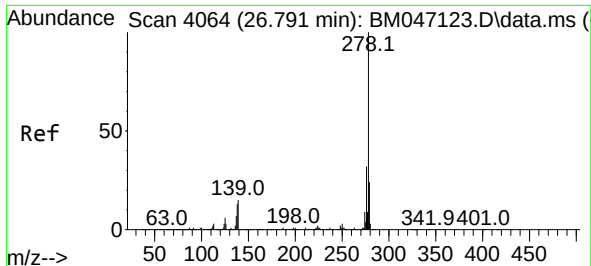
Ion Ratio Lower Upper

276 100

138 20.3 14.7 22.1

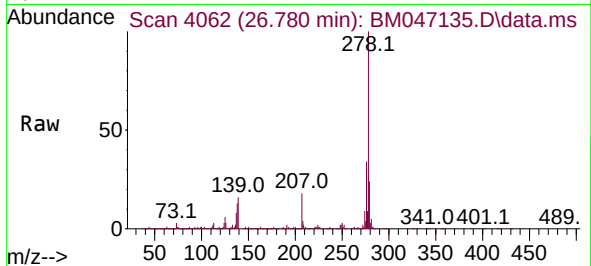
277 24.1 19.3 28.9





#95
 Dibenzo(a,h)anthracene
 Concen: 30.105 ng/ul
 RT: 26.780 min Scan# 4062
 Delta R.T. -0.006 min
 Lab File: BM047135.D
 Acq: 10 Aug 2024 00:29

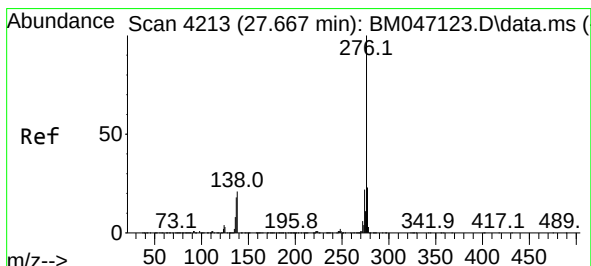
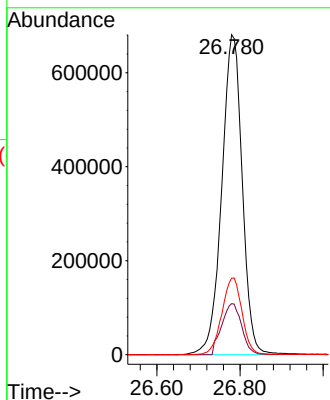
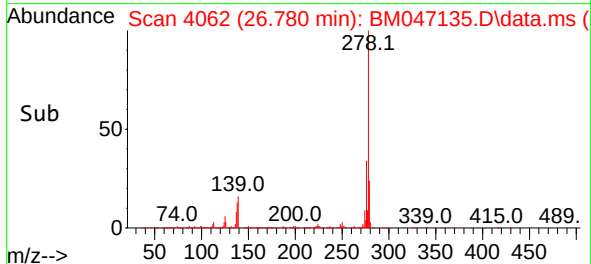
Instrument :
 BNA_M
 ClientSampleId :
 SLCS619



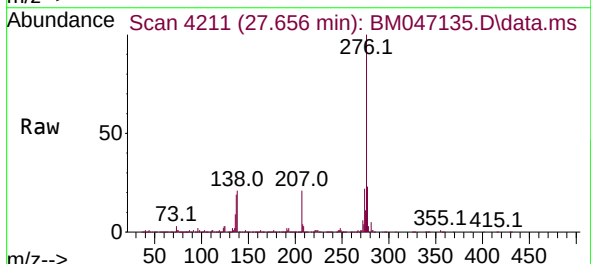
Tgt Ion:278 Resp: 232513
 Ion Ratio Lower Upper
 278 100
 139 16.0 11.4 17.0
 279 23.9 19.4 29.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024



#96
 Benzo(g,h,i)perylene
 Concen: 30.269 ng/ul
 RT: 27.656 min Scan# 4211
 Delta R.T. 0.000 min
 Lab File: BM047135.D
 Acq: 10 Aug 2024 00:29



Tgt Ion:276 Resp: 2299607
 Ion Ratio Lower Upper
 276 100
 138 21.3 14.7 22.1
 277 23.2 18.6 27.8

