

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045151.D
 Acq On : 12 Apr 2024 01:24
 Operator : MA/JU
 Sample : PB160084BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS084

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024

Quant Time: Apr 12 02:08:43 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Apr 11 18:54:49 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	61201	20.000	ng/u1	0.00
20) Naphthalene-d8	10.387	136	278686	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	187036	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.027	188	358915	20.000	ng/u1	0.00
79) Chrysene-d12	21.233	240	275821	20.000	ng/u1	0.00
88) Perylene-d12	23.445	264	311797	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	8054	4.914	ng/uL	0.00
4) Pyridine-d5	3.605	84	67515	15.149	ng/u1	0.00
7) Phenol-d5	6.799	99	97819	18.854	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	60406	19.542	ng/u1	0.00
11) 2-Chlorophenol-d4	7.151	132	80144	19.717	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	80976	19.939	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	41436	19.357	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	45026	19.928	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	87986	21.239	ng/u1	0.00
31) 4-Chloroaniline-d4	10.545	131	113160	17.157	ng/u1	0.00
46) Dimethylphthalate-d6	13.692	166	258097	19.819	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	296110	19.247	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	43109	15.861	ng/u1	0.00
60) Fluorene-d10	15.269	176	215843	18.591	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	37820	17.772	ng/u1	0.00
73) Anthracene-d10	17.121	188	313422	19.412	ng/u1	0.00
81) Pyrene-d10	19.427	212	335016	24.667	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.303	264	302038	19.857	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.240	88	17368	10.147	ng/uL	89
5) Pyridine	3.622	79	149501	31.658	ng/u1	94
6) Benzaldehyde	6.787	77	106849	44.425	ng/u1	93
8) Phenol	6.828	94	205460	38.241	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.063	93	157682	37.605	ng/u1	98
12) 2-Chlorophenol	7.181	128	165711	38.852	ng/u1	99
13) 2-Methylphenol	8.063	108	150583	37.971	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.140	45	189745	37.940	ng/u1	99
16) Acetophenone	8.446	105	253920	38.458	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	131201	42.086	ng/u1	94
18) 4-Methylphenol	8.393	108	169520	39.659	ng/u1	98
19) Hexachloroethane	8.669	117	69599	37.101	ng/u1	98
22) Nitrobenzene	8.822	77	196692	37.451	ng/u1	98
23) Isophorone	9.345	82	378588	39.234	ng/u1	98
25) 2-Nitrophenol	9.522	139	97327	38.810	ng/u1	92
26) 2,4-Dimethylphenol	9.581	107	151682	31.372	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.828	93	226540	39.601	ng/u1	98
29) 2,4-Dichlorophenol	10.045	162	164873	39.393	ng/u1	96
30) Naphthalene	10.440	128	530768	35.977	ng/u1	98
32) 4-Chloroaniline	10.569	127	214073	33.357	ng/u1	98
33) Hexachlorobutadiene	10.704	225	94513	36.319	ng/u1	97
34) Caprolactam	11.381	113	54406m	38.504	ng/u1	
35) 4-Chloro-3-methylphenol	11.698	107	172305	41.414	ng/u1	98
36) 2-Methylnaphthalene	12.063	142	373966	38.823	ng/u1	100

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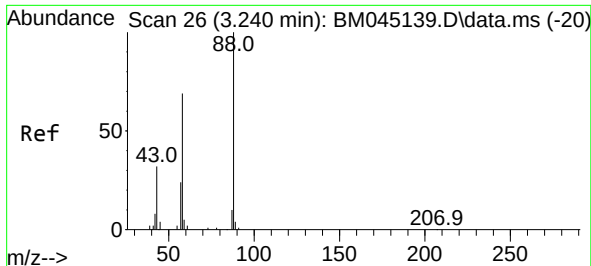
Quant Time: Apr 12 02:08:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 18:54:49 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

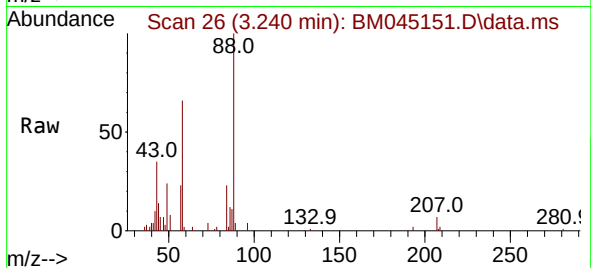
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	382823	39.273	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.434	216	186090	36.381	ng/ul	98
40) Hexachlorocyclopentadiene	12.392	237	90657	29.278	ng/ul	98
41) 2,4,6-Trichlorophenol	12.686	196	131708	39.472	ng/ul	98
42) 2,4,5-Trichlorophenol	12.763	196	142742	38.825	ng/ul	97
43) 1,1'-Biphenyl	13.092	154	496226	37.572	ng/ul	99
44) 2-Chloronaphthalene	13.133	162	385633	35.939	ng/ul	99
45) 2-Nitroaniline	13.363	65	118973	40.166	ng/ul	98
47) Dimethylphthalate	13.739	163	499359	36.686	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	103549	38.812	ng/ul	91
50) Acenaphthylene	13.986	152	635289	35.356	ng/ul	99
51) 3-Nitroaniline	14.204	138	103707	35.636	ng/ul	97
52) Acenaphthene	14.328	153	423300	35.305	ng/ul	99
53) 2,4-Dinitrophenol	14.416	184	51396	32.402	ng/ul	88
55) 4-Nitrophenol	14.516	109	75255	31.484	ng/ul	90
56) Dibenzofuran	14.669	168	576665	35.147	ng/ul	98
57) 2,4-Dinitrotoluene	14.663	165	143234	35.866	ng/ul#	92
58) 2,3,4,6-Tetrachlorophenol	14.898	232	119345	37.929	ng/ul	98
59) Diethylphthalate	15.116	149	508976	36.652	ng/ul	99
61) Fluorene	15.322	166	480654	34.758	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.322	204	224406	34.622	ng/ul	95
63) 4-Nitroaniline	15.374	138	87831	33.196	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.427	198	80327	35.246	ng/ul	93
67) N-Nitrosodiphenylamine	15.545	169	397386	41.043	ng/ul	99
68) 4-Bromophenyl-phenylether	16.221	248	139762	39.982	ng/ul	97
69) Hexachlorobenzene	16.321	284	172050	37.837	ng/ul	98
70) Atrazine	16.516	200	137640	38.647	ng/ul	98
71) Pentachlorophenol	16.674	266	102298	37.036	ng/ul	98
72) Phenanthrene	17.069	178	716174	37.079	ng/ul	98
74) Anthracene	17.157	178	713846	36.131	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.045	216	187867	41.529	ng/uL	99
76) Pentachlorobenzene	14.580	250	194900	40.493	ng/uL	96
77) Carbazole	17.445	167	656491	34.460	ng/ul	99
78) Di-n-butylphthalate	18.010	149	849163	39.524	ng/ul	99
80) Fluoranthene	19.098	202	773701	48.300	ng/ul	99
82) Pyrene	19.457	202	814710	47.131	ng/ul	99
83) Butylbenzylphthalate	20.380	149	329037	45.432	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.162	252	204531	33.350	ng/ul	97
85) Benzo(a)anthracene	21.215	228	700313	37.420	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.162	149	452085	39.934	ng/ul	98
87) Chrysene	21.268	228	653773	37.473	ng/ul	100
89) Di-n-octyl phthalate	22.039	149	735574	37.496	ng/ul	100
90) Benzo(b)fluoranthene	22.786	252	719493	39.592	ng/ul	98
91) Benzo(k)fluoranthene	22.827	252	680153	37.185	ng/ul	99
93) Benzo(a)pyrene	23.350	252	599300	33.885	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.674	276	882628	38.526	ng/ul	98
95) Dibenzo(a,h)anthracene	25.686	278	721976	37.692	ng/ul	99
96) Benzo(g,h,i)perylene	26.350	276	678584	37.545	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.147 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

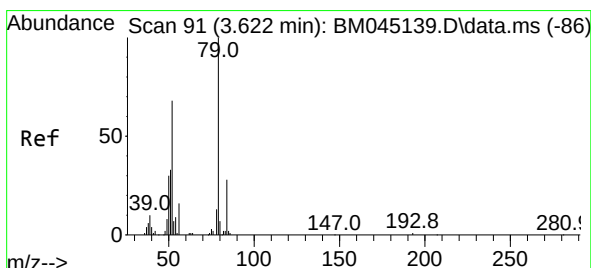
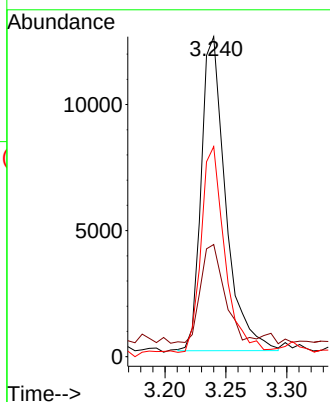
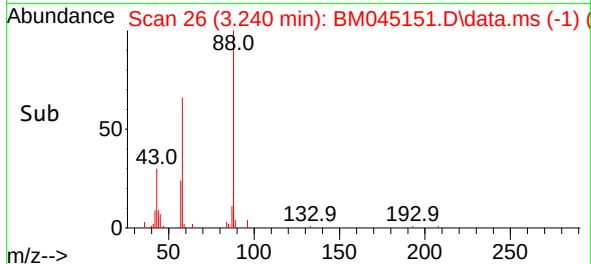
Instrument :
BNA_M
ClientSampleId :
SLCS084



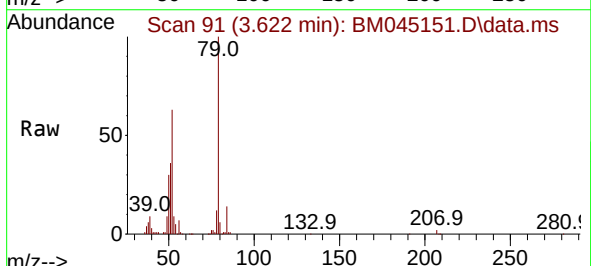
Tgt Ion: 88 Resp: 17368
Ion Ratio Lower Upper
88 100
43 35.1 24.0 36.0
58 65.7 45.4 68.2

Manual Integrations
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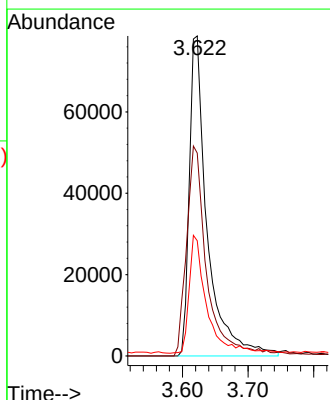
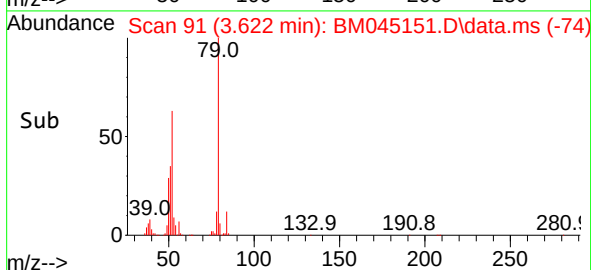
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

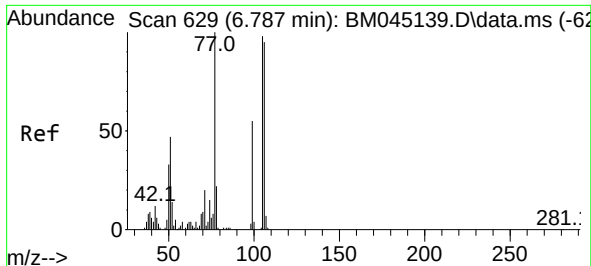


#5
Pyridine
Concen: 31.658 ng/uL
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



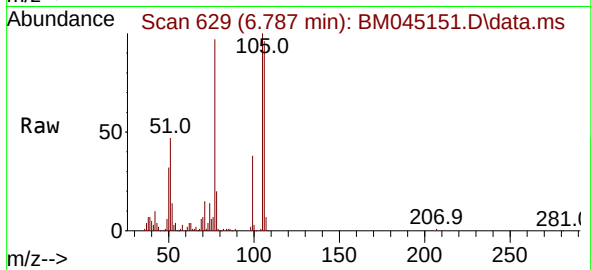
Tgt Ion: 79 Resp: 149501
Ion Ratio Lower Upper
79 100
52 63.4 56.0 84.0
51 36.0 27.6 41.4





#6
Benzaldehyde
Concen: 44.425 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

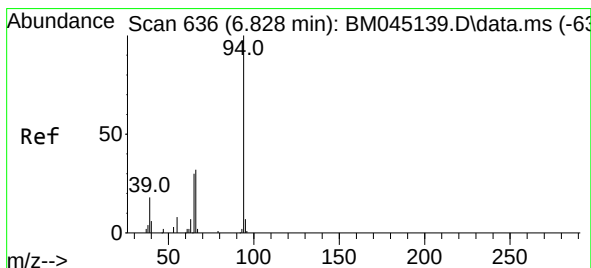
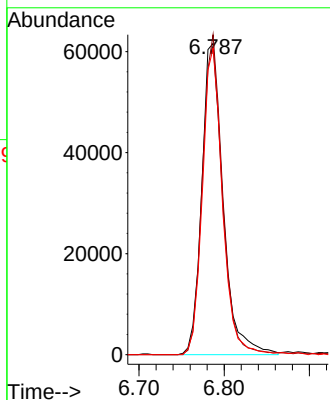
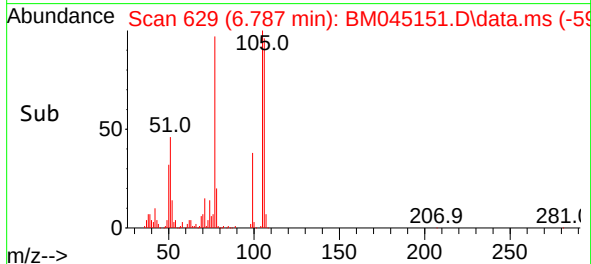
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion: 77 Resp: 106849
Ion Ratio Lower Upper
77 100
105 102.8 75.8 113.6
106 98.5 74.6 112.0

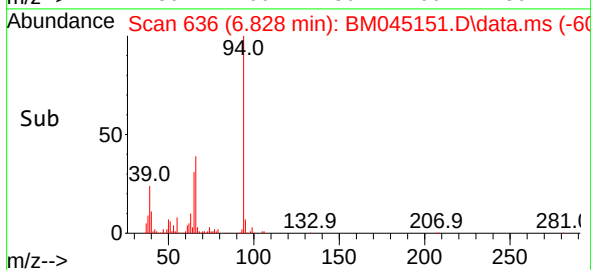
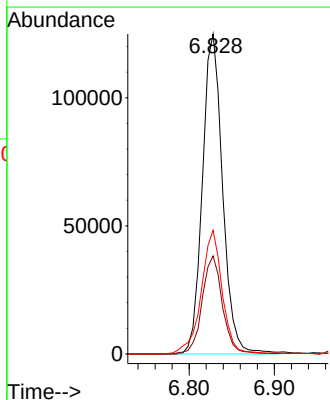
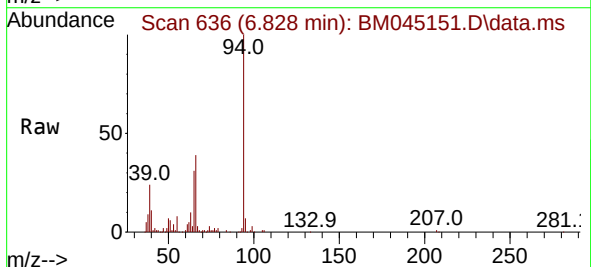
Manual Integrations
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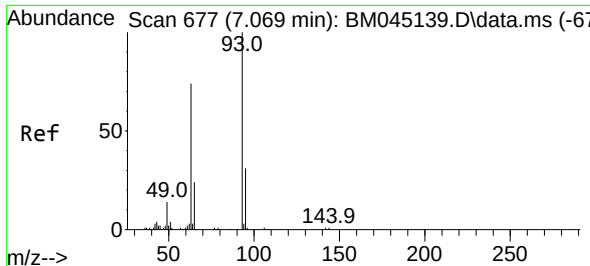
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#8
Phenol
Concen: 38.241 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

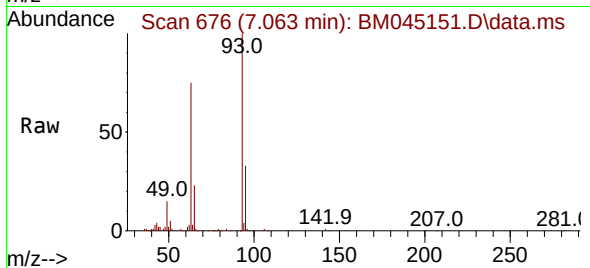
Tgt Ion: 94 Resp: 205460
Ion Ratio Lower Upper
94 100
65 30.7 21.7 32.5
66 38.7 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 37.605 ng/ul
RT: 7.063 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

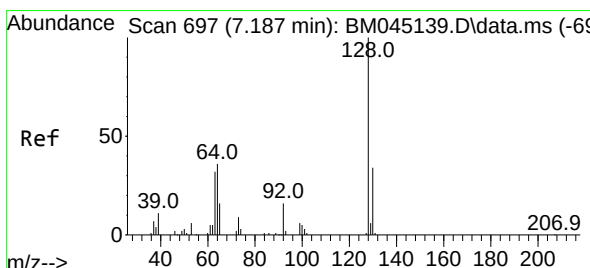
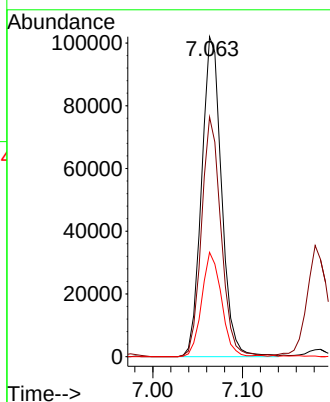
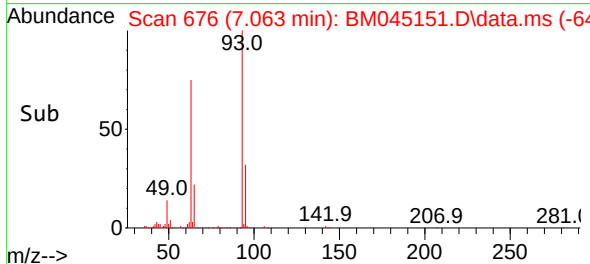
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion: 93 Resp: 15768
Ion Ratio Lower Upper
93 100
63 74.9 61.3 91.9
95 32.6 27.6 41.4

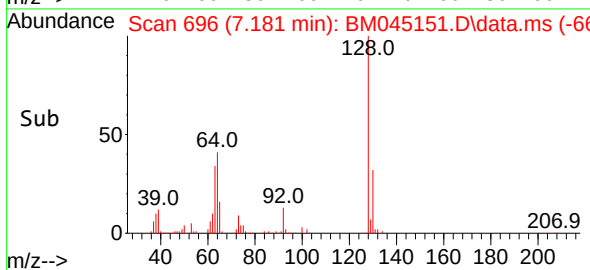
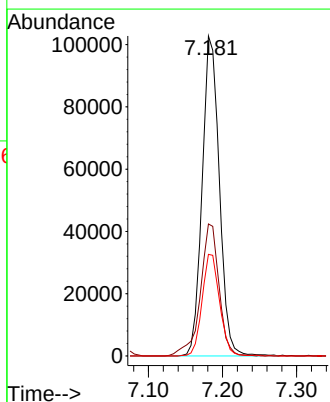
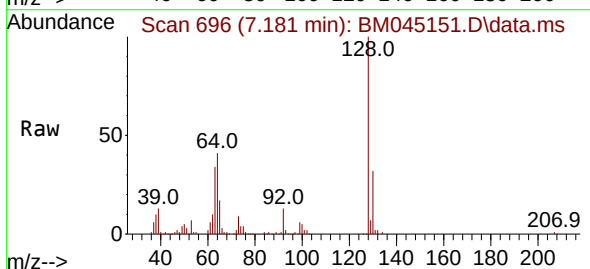
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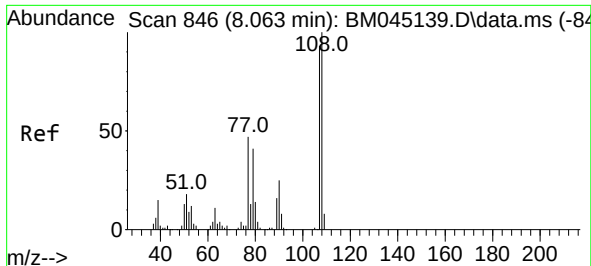
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#12
2-Chlorophenol
Concen: 38.852 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

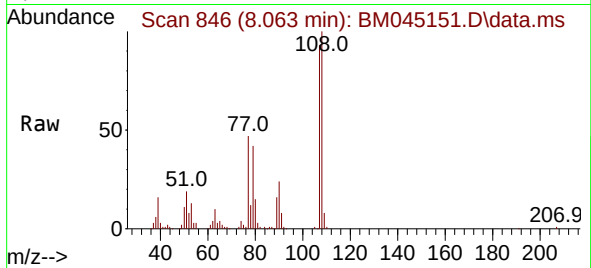
Tgt Ion:128 Resp: 165711
Ion Ratio Lower Upper
128 100
64 41.2 33.3 49.9
130 31.8 26.2 39.4





#13
2-Methylphenol
Concen: 37.971 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

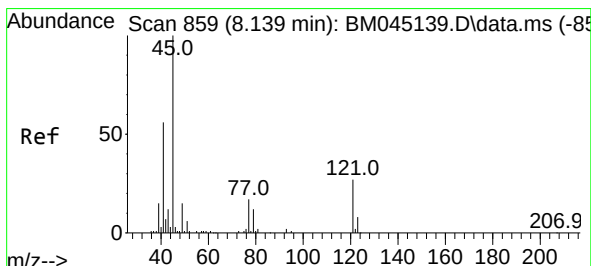
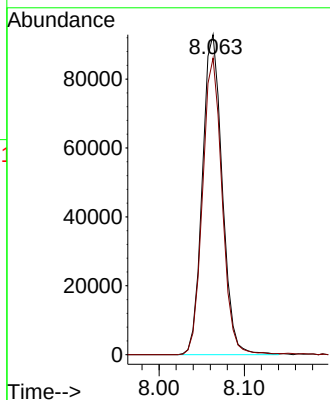
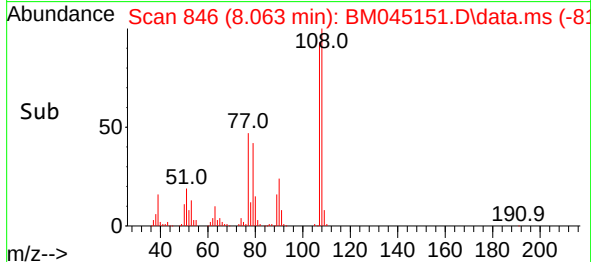
Instrument :
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Tgt Ion:108 Resp: 15058
Ion Ratio Lower Upper
108 100
107 92.7 69.1 103.7

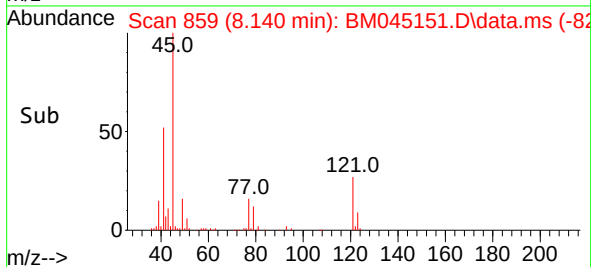
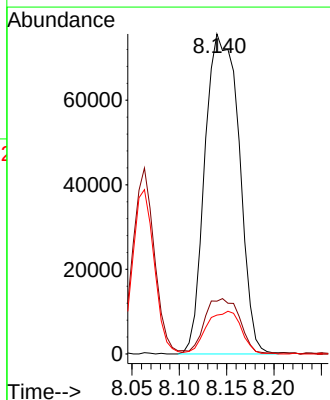
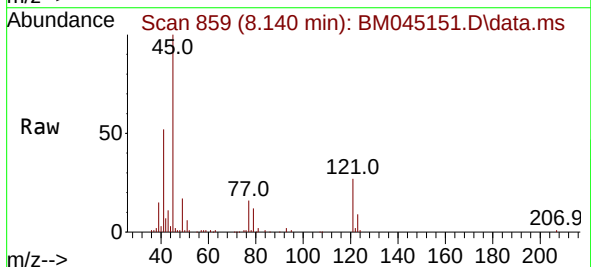
Manual Integrations
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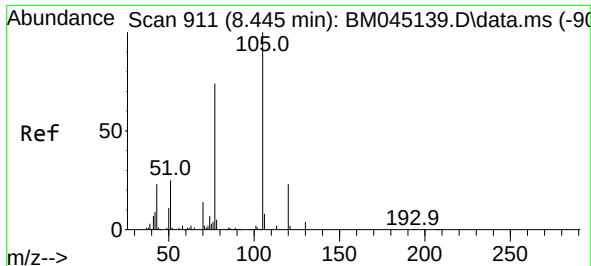
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.940 ng/ul
RT: 8.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

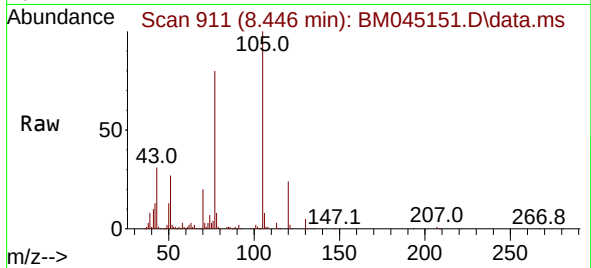
Tgt Ion: 45 Resp: 189745
Ion Ratio Lower Upper
45 100
77 16.5 13.4 20.0
79 12.2 10.1 15.1





#16
Acetophenone
Concen: 38.458 ng/ul
RT: 8.446 min Scan# 911
Delta R.T. 0.000 min
Lab File: BM045151.D
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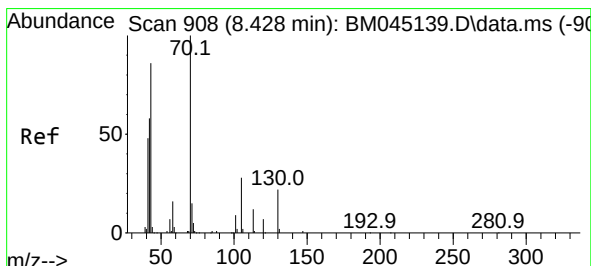
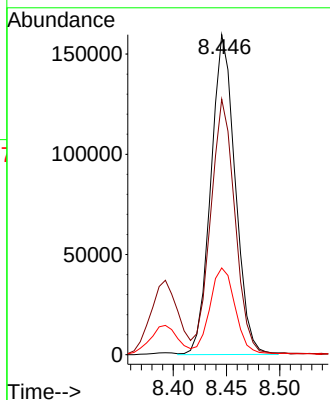
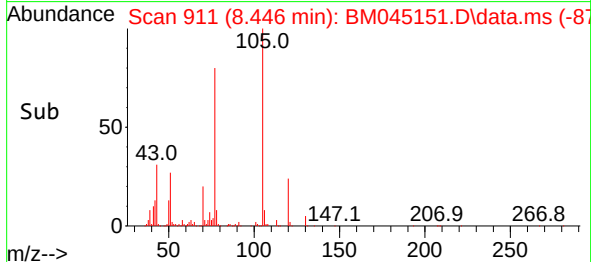
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Tgt Ion:105 Resp: 253920
Ion Ratio Lower Upper
105 100
77 79.8 65.8 98.6
51 27.1 21.9 32.9

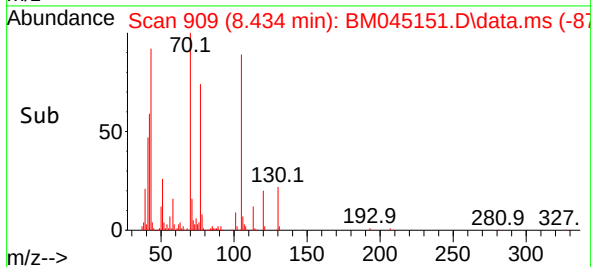
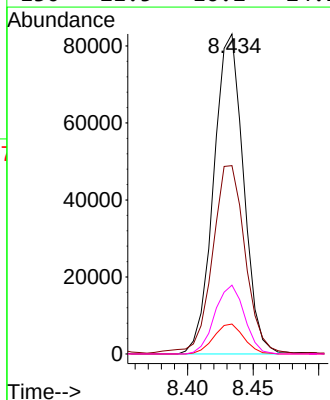
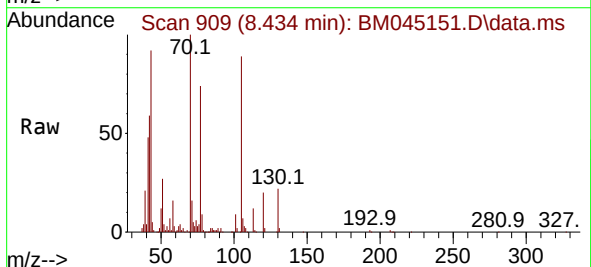
Manual Integrations
APPROVED

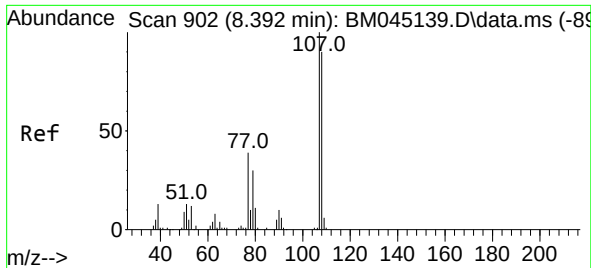
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#17
N-Nitroso-di-n-propylamine
Concen: 42.086 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

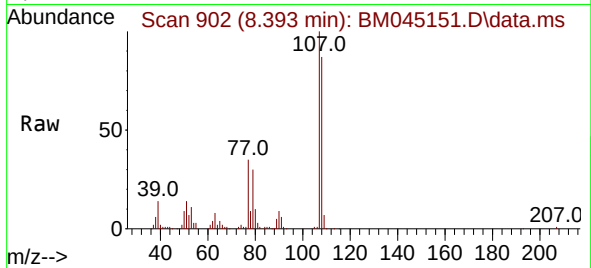
Tgt Ion: 70 Resp: 131201
Ion Ratio Lower Upper
70 100
42 58.8 43.2 64.8
101 9.3 6.4 9.6
130 21.5 16.2 24.2





#18
4-Methylphenol
Concen: 39.659 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

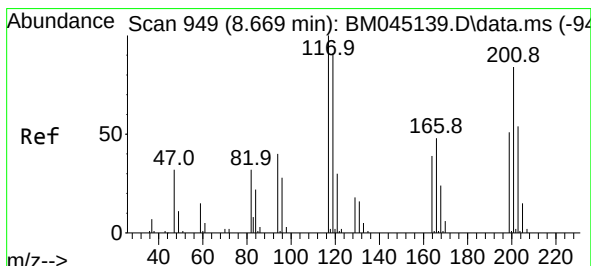
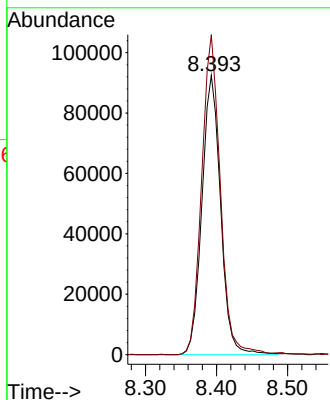
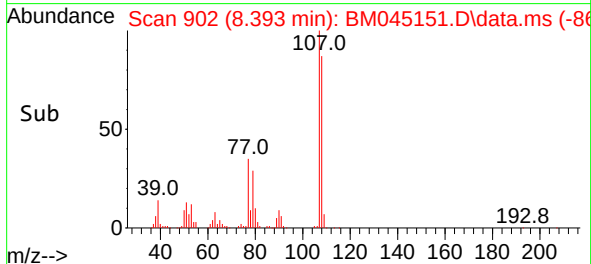
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:108 Resp: 169520
Ion Ratio Lower Upper
108 100
107 114.6 90.0 135.0

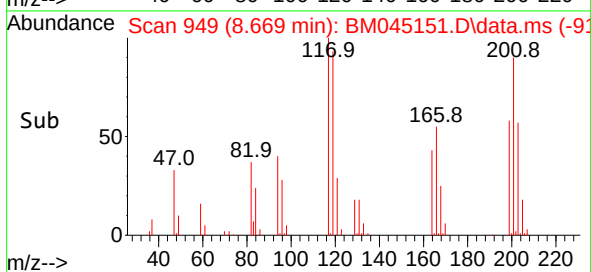
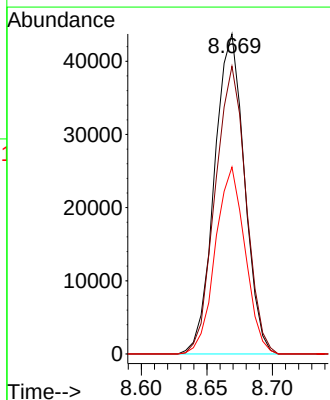
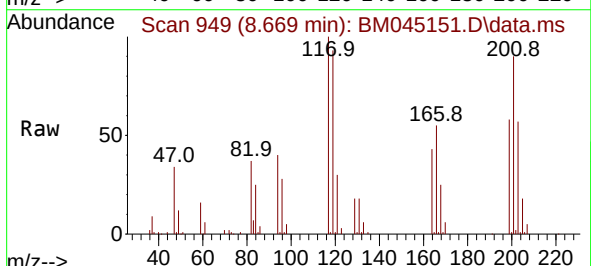
Manual Integrations
APPROVED

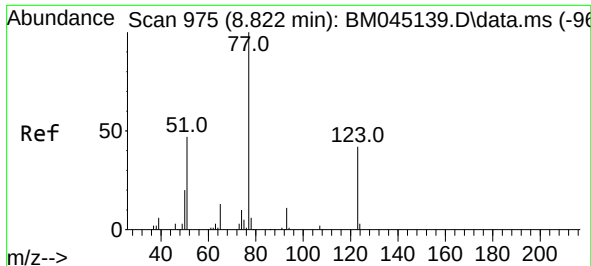
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#19
Hexachloroethane
Concen: 37.101 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

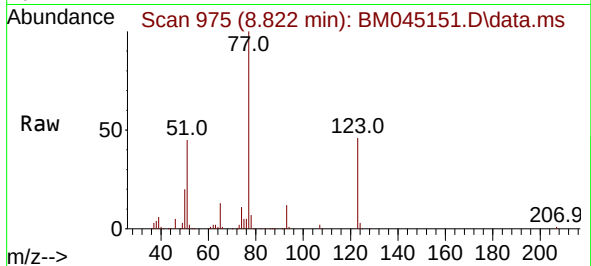
Tgt Ion:117 Resp: 69599
Ion Ratio Lower Upper
117 100
201 89.9 73.0 109.4
199 58.4 44.4 66.6





#22
Nitrobenzene
Concen: 37.451 ng/u1
RT: 8.822 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

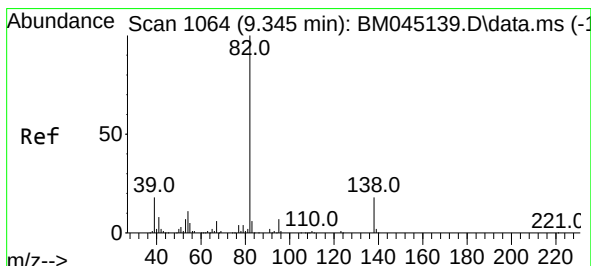
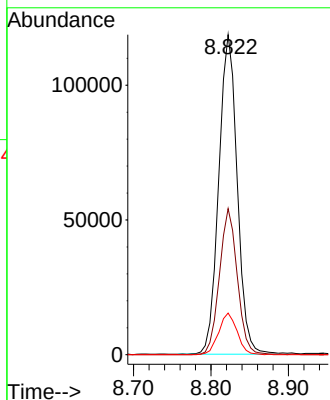
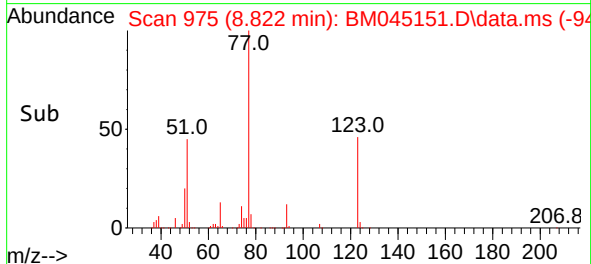
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion: 77 Resp: 196692
Ion Ratio Lower Upper
77 100
123 45.6 37.4 56.2
65 13.0 10.7 16.1

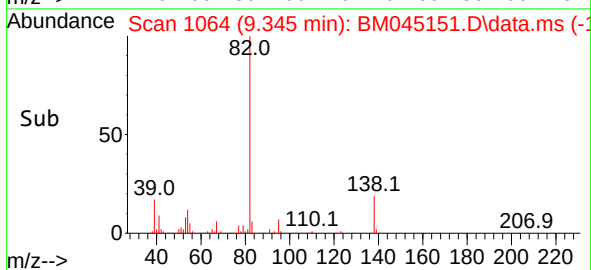
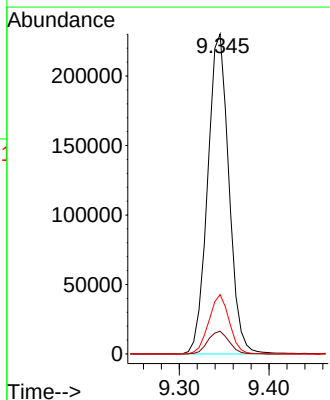
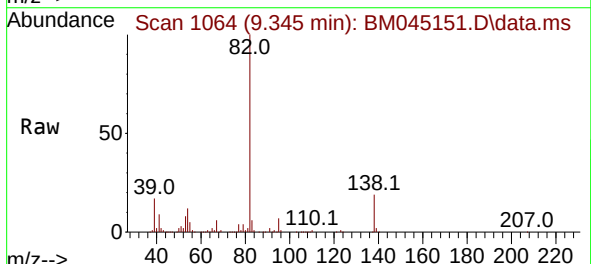
Manual Integrations
APPROVED

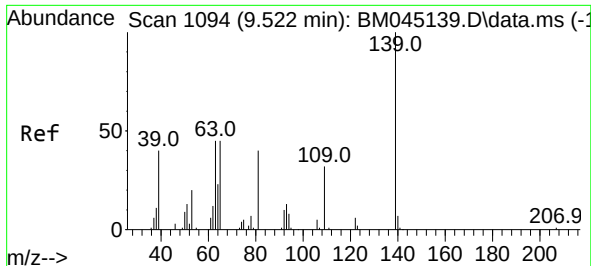
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#23
Isophorone
Concen: 39.234 ng/u1
RT: 9.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

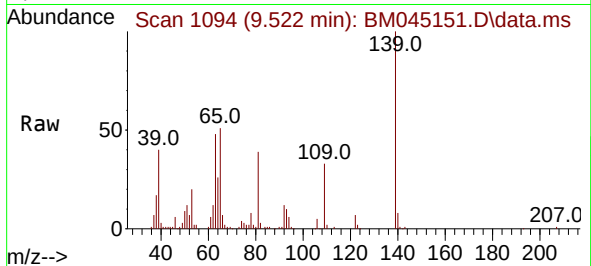
Tgt Ion: 82 Resp: 378588
Ion Ratio Lower Upper
82 100
95 7.1 5.1 7.7
138 18.5 14.2 21.4





#25
2-Nitrophenol
Concen: 38.810 ng/ul
RT: 9.522 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

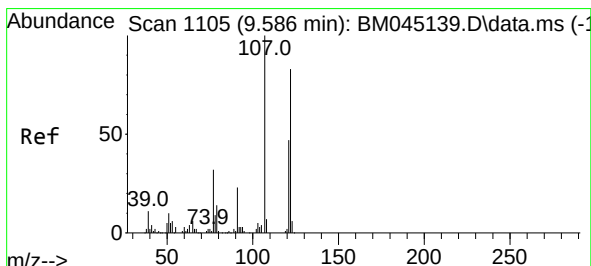
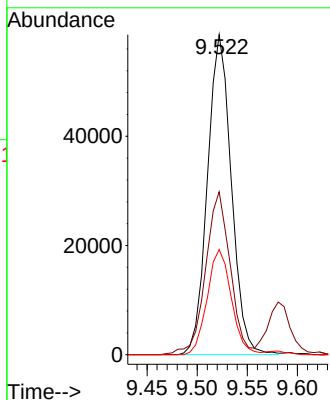
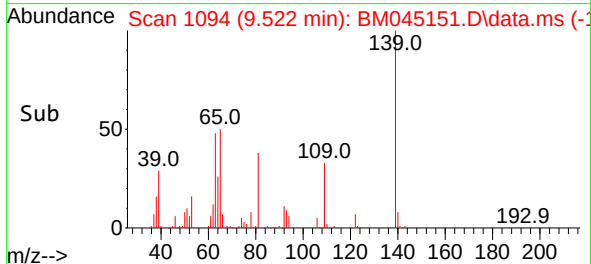
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:139 Resp: 9732
Ion Ratio Lower Upper
139 100
65 50.9 34.9 52.3
109 32.8 24.4 36.6

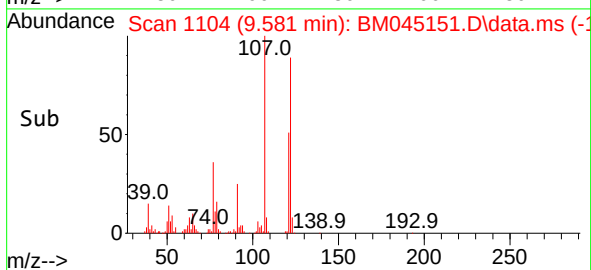
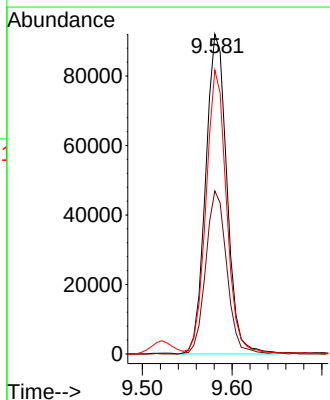
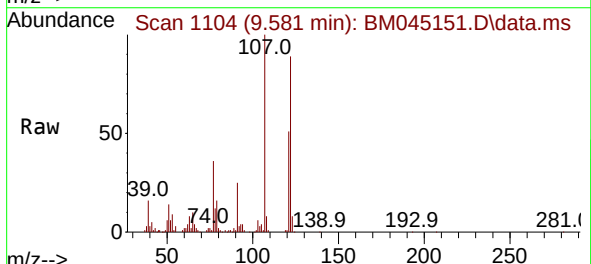
Manual Integrations
APPROVED

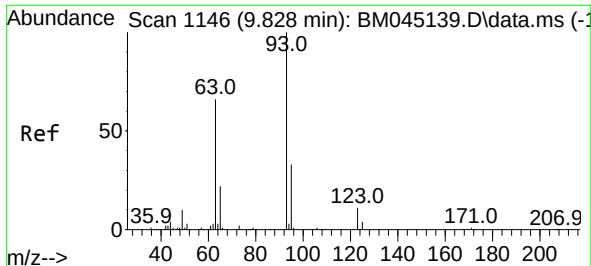
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#26
2,4-Dimethylphenol
Concen: 31.372 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

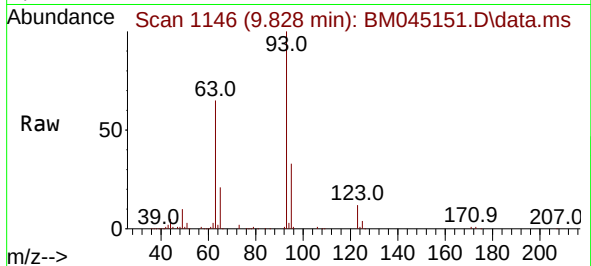
Tgt Ion:107 Resp: 151682
Ion Ratio Lower Upper
107 100
121 51.0 41.1 61.7
122 88.7 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 39.601 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

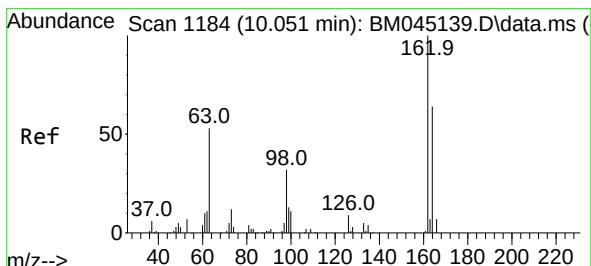
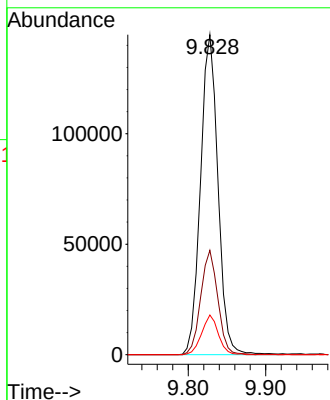
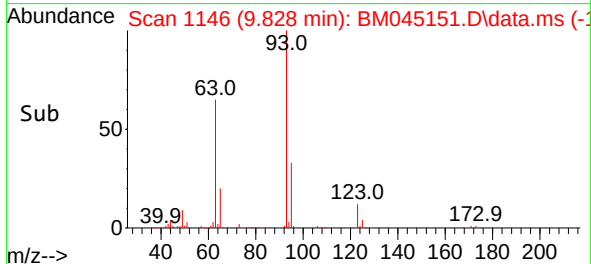
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion: 93 Resp: 226540
Ion Ratio Lower Upper
93 100
95 32.6 26.9 40.3
123 12.4 9.1 13.7

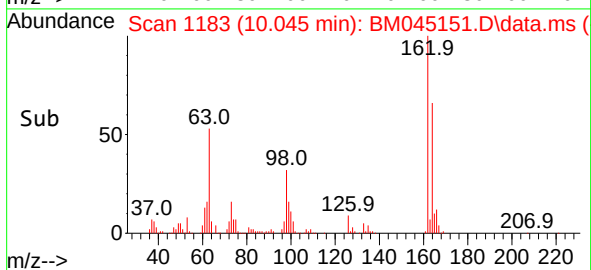
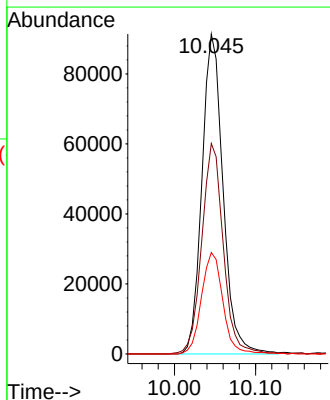
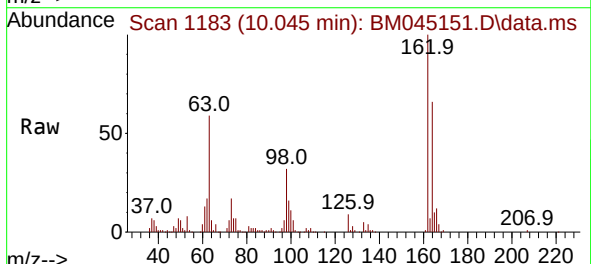
Manual Integrations
APPROVED

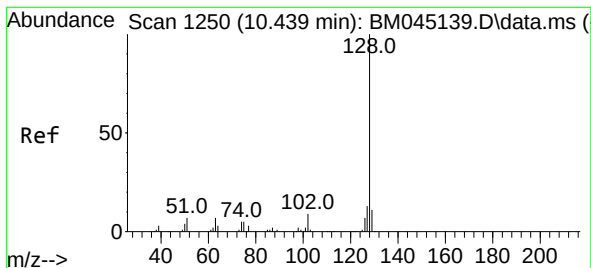
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#29
2,4-Dichlorophenol
Concen: 39.393 ng/ul
RT: 10.045 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

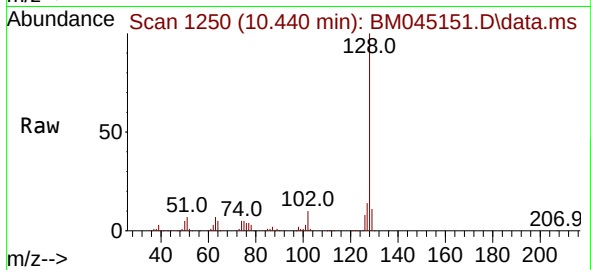
Tgt Ion:162 Resp: 164873
Ion Ratio Lower Upper
162 100
164 65.8 50.4 75.6
98 31.7 27.0 40.4





#30
Naphthalene
Concen: 35.977 ng/ul
RT: 10.440 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

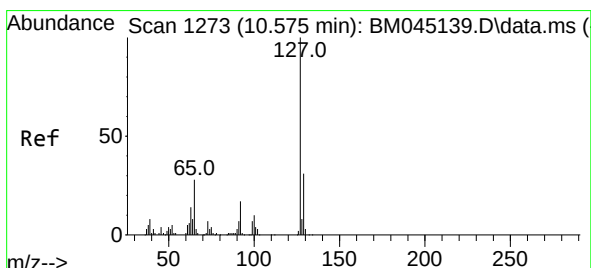
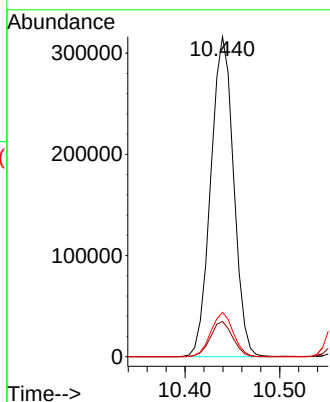
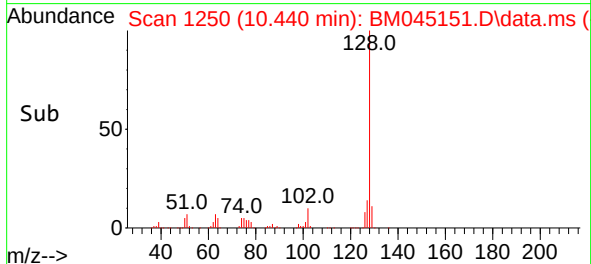
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:128 Resp: 530768
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.8 10.2 15.4

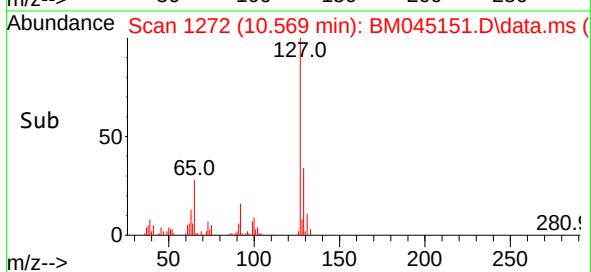
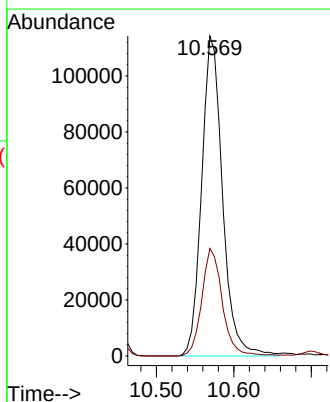
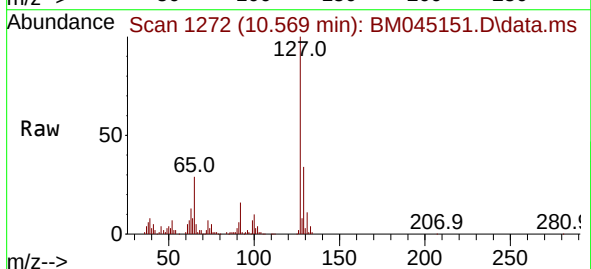
Manual Integrations
APPROVED

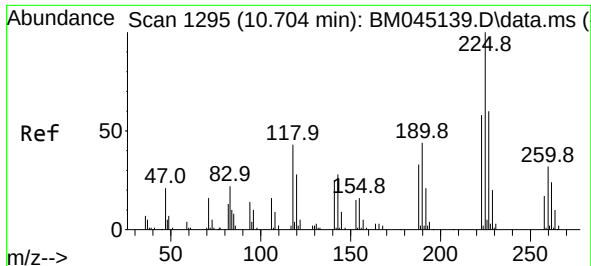
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#32
4-Chloroaniline
Concen: 33.357 ng/ul
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

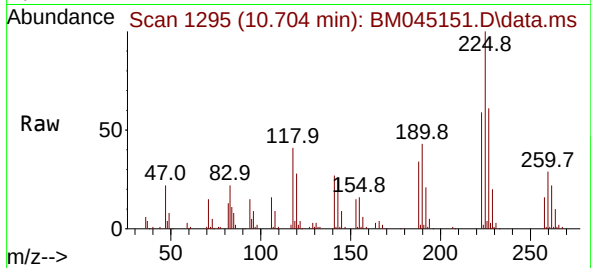
Tgt Ion:127 Resp: 214073
Ion Ratio Lower Upper
127 100
129 33.6 26.2 39.2





#33
Hexachlorobutadiene
Concen: 36.319 ng/ul
RT: 10.704 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

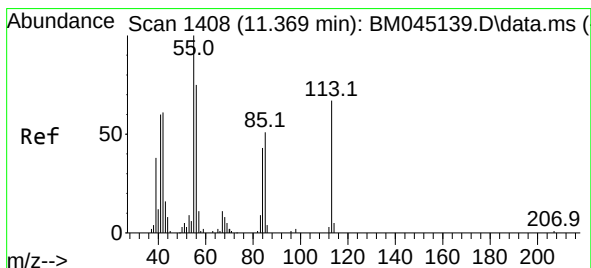
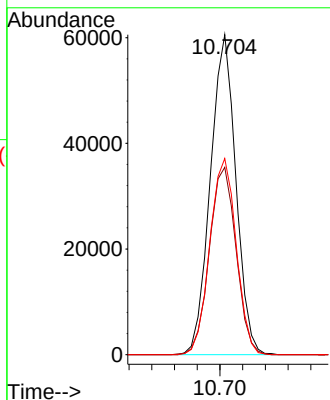
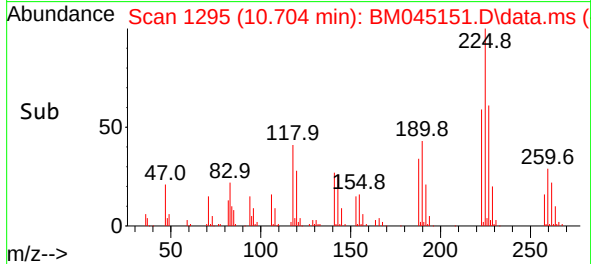
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:225 Resp: 9451
Ion Ratio Lower Upper
225 100
223 58.6 45.3 67.9
227 61.3 47.6 71.4

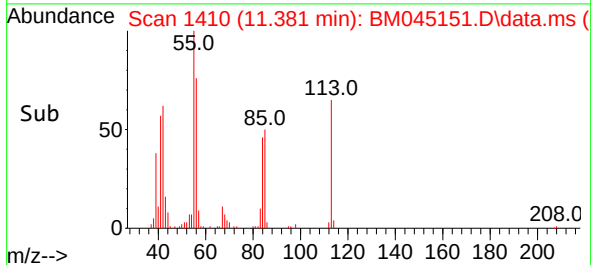
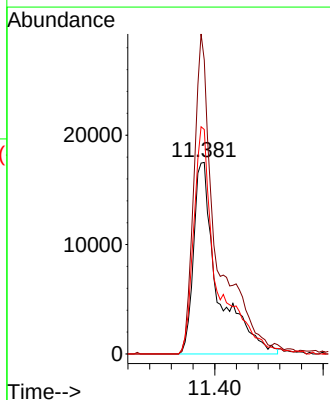
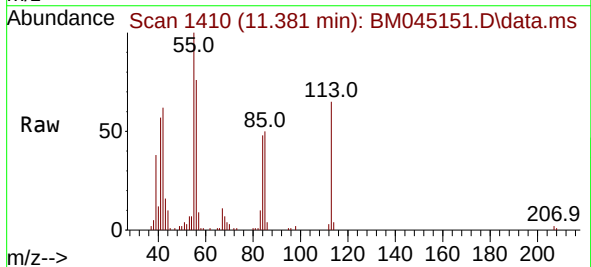
Manual Integrations
APPROVED

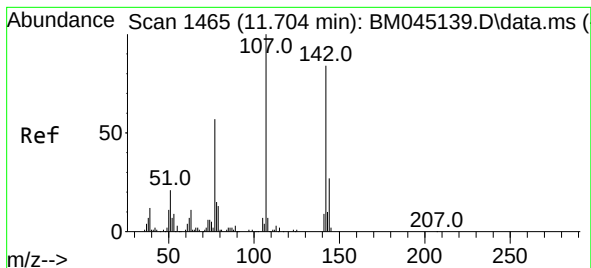
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#34
Caprolactam
Concen: 38.504 ng/ul m
RT: 11.381 min Scan# 1410
Delta R.T. 0.012 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

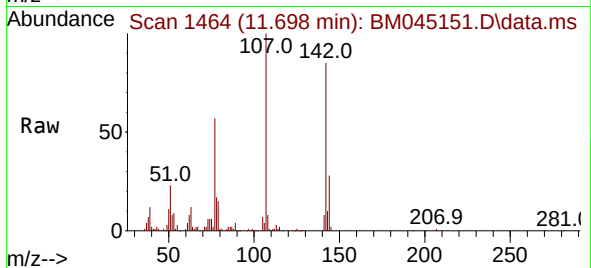
Tgt Ion:113 Resp: 54406
Ion Ratio Lower Upper
113 100
55 153.4 125.4 188.0
56 117.2 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 41.414 ng/ul
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

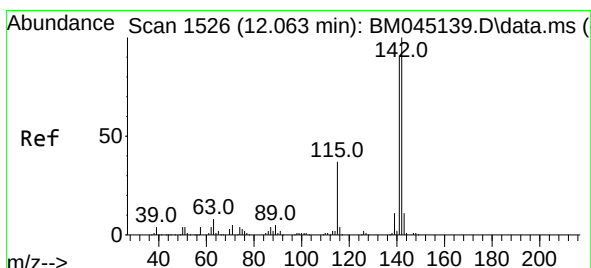
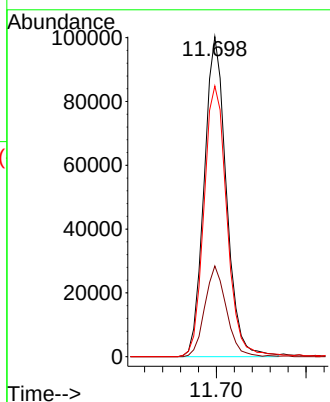
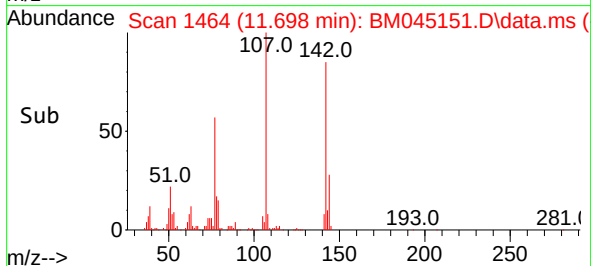
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:107 Resp: 172305
Ion Ratio Lower Upper
107 100
144 28.3 22.8 34.2
142 84.6 69.8 104.6

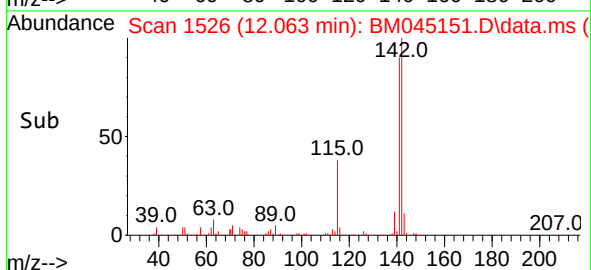
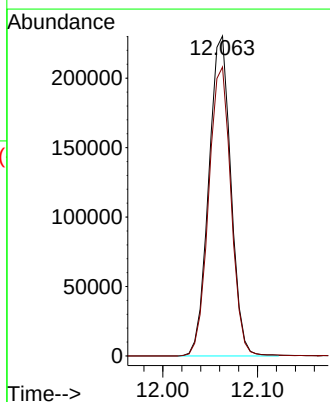
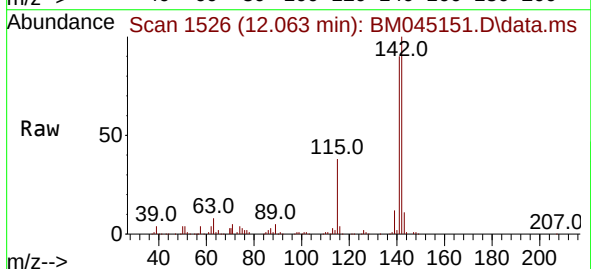
Manual Integrations
APPROVED

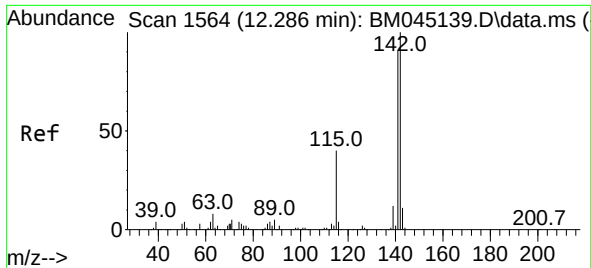
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#36
2-Methylnaphthalene
Concen: 38.823 ng/ul
RT: 12.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

Tgt Ion:142 Resp: 373966
Ion Ratio Lower Upper
142 100
141 90.3 72.3 108.5





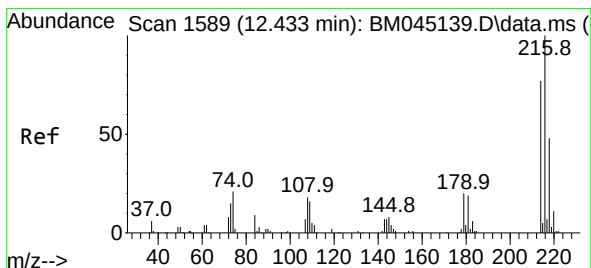
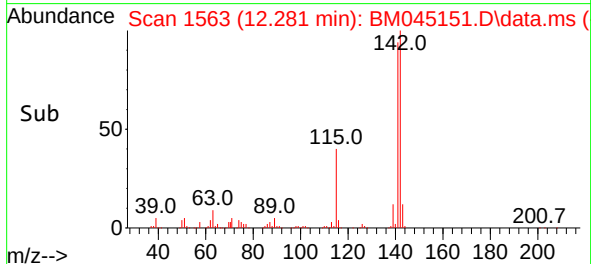
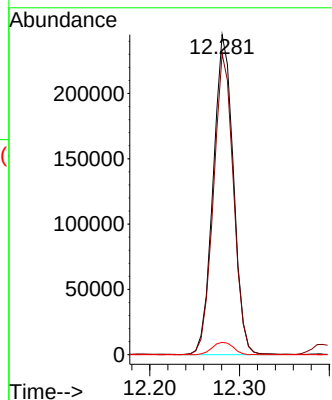
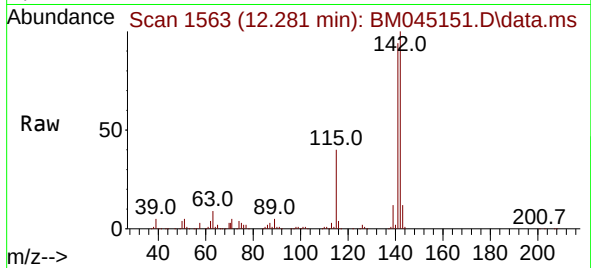
#37
1-Methylnaphthalene
Concen: 39.273 ng/ul
RT: 12.281 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

Instrument :
BNA_M
ClientSampleId :
SLCS084

Tgt Ion:142 Resp: 38282
Ion Ratio Lower Upper
142 100
141 94.0 77.2 115.8
116 3.9 3.2 4.8

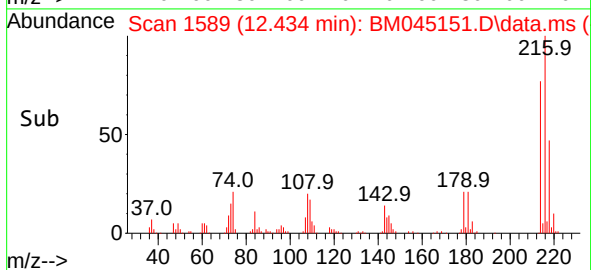
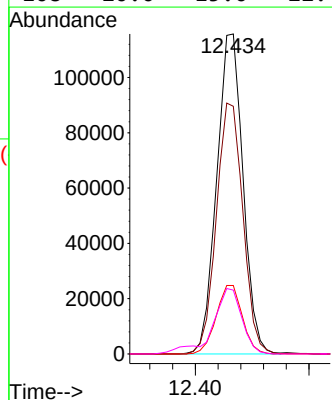
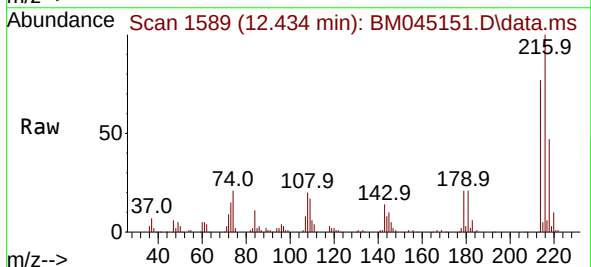
Manual Integrations
APPROVED

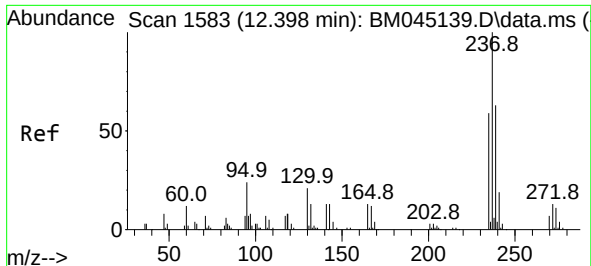
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.381 ng/ul
RT: 12.434 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

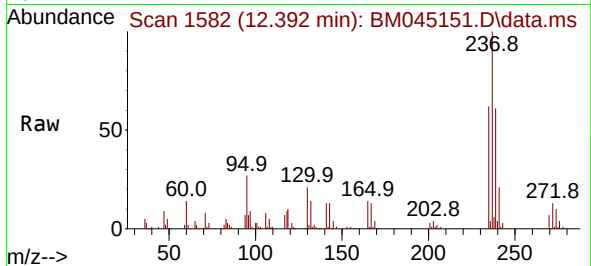
Tgt Ion:216 Resp: 186090
Ion Ratio Lower Upper
216 100
214 77.4 63.5 95.3
179 21.4 16.6 25.0
108 20.0 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 29.278 ng/ul
RT: 12.392 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

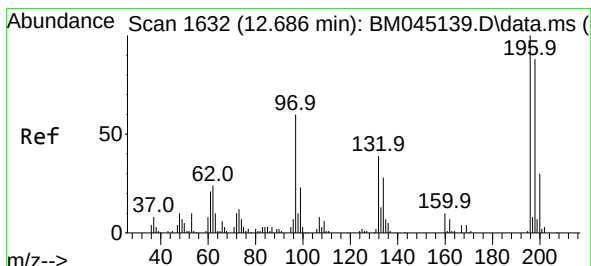
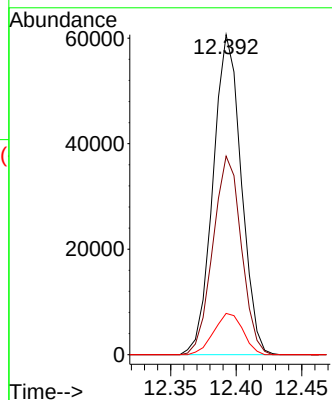
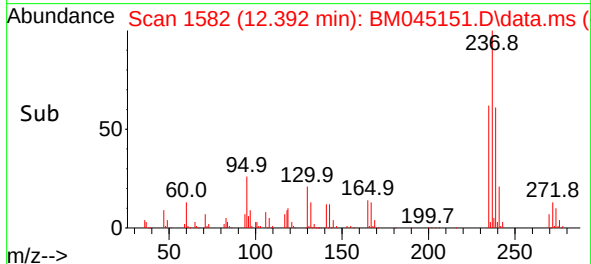
Instrument :
BNA_M
ClientSampleId :
SLCS084



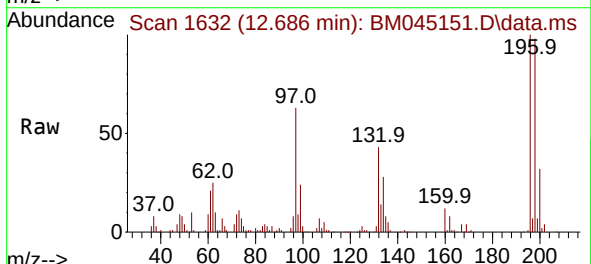
Tgt Ion:237 Resp: 9065
Ion Ratio Lower Upper
237 100
235 65.7 51.3 76.9
272 12.9 10.1 15.1

Manual Integrations
APPROVED

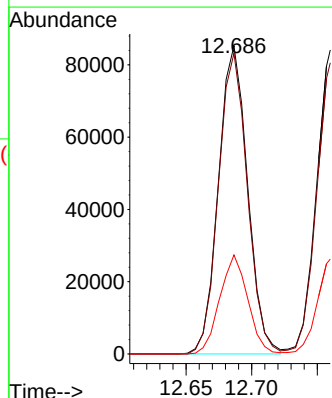
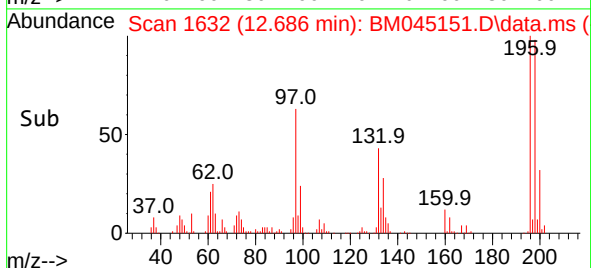
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

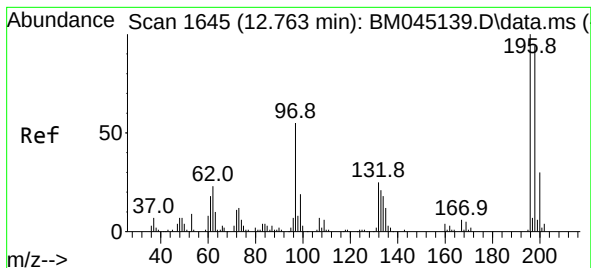


#41
2,4,6-Trichlorophenol
Concen: 39.472 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



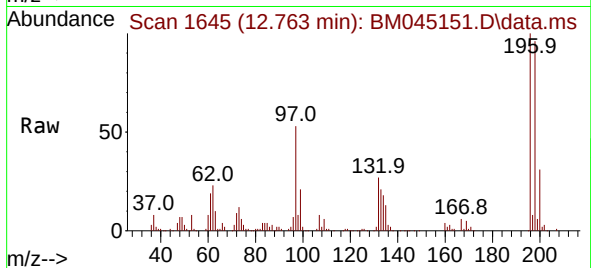
Tgt Ion:196 Resp: 131708
Ion Ratio Lower Upper
196 100
198 97.6 79.4 119.2
200 32.2 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 38.825 ng/ul
RT: 12.763 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

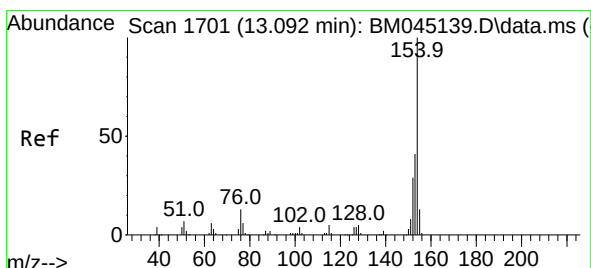
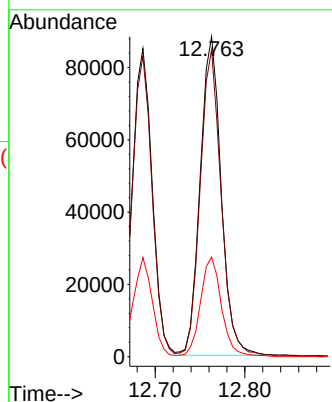
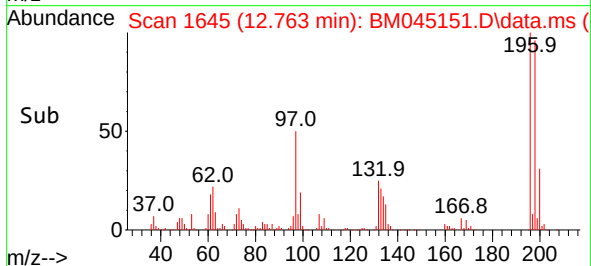
Instrument :
BNA_M
ClientSampleId :
SLCS084



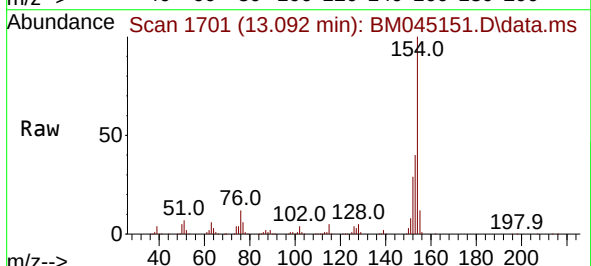
Tgt Ion:196 Resp: 14274
Ion Ratio Lower Upper
196 100
198 95.9 79.9 119.9
200 31.1 25.6 38.4

Manual Integrations
APPROVED

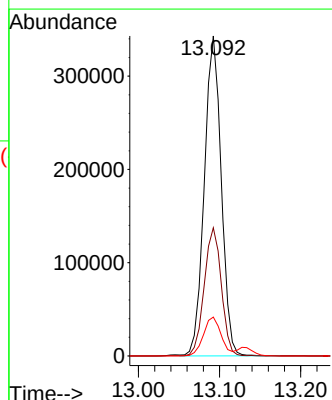
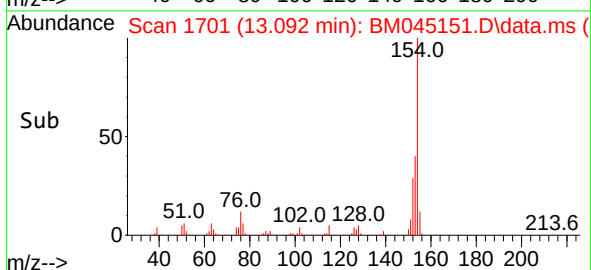
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

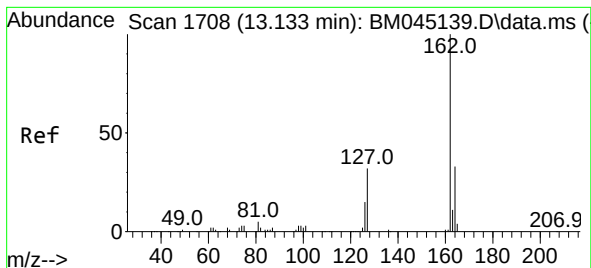


#43
1,1'-Biphenyl
Concen: 37.572 ng/ul
RT: 13.092 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



Tgt Ion:154 Resp: 496226
Ion Ratio Lower Upper
154 100
153 40.0 31.6 47.4
76 12.1 10.4 15.6





#44

2-Chloronaphthalene

Concen: 35.939 ng/ul

RT: 13.133 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Instrument :

BNA_M

ClientSampleId :

SLCS084

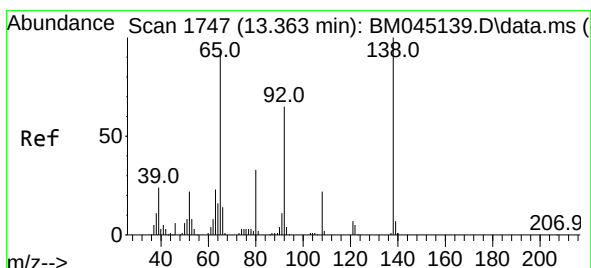
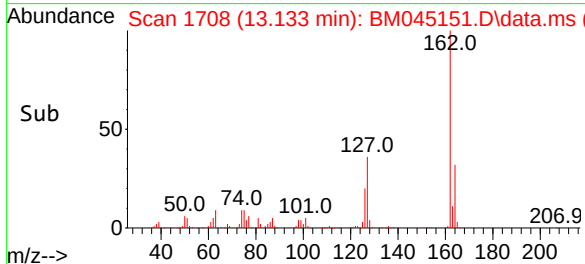
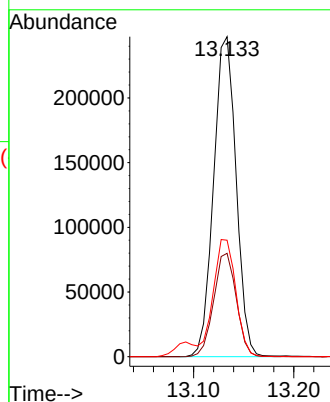
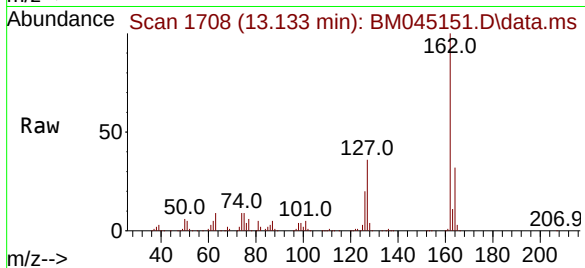
Tgt Ion:	162	Resp:	38563
Ion Ratio	Lower	Upper	
162	100		
164	32.3	26.1	39.1
127	36.4	30.1	45.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#45

2-Nitroaniline

Concen: 40.166 ng/ul

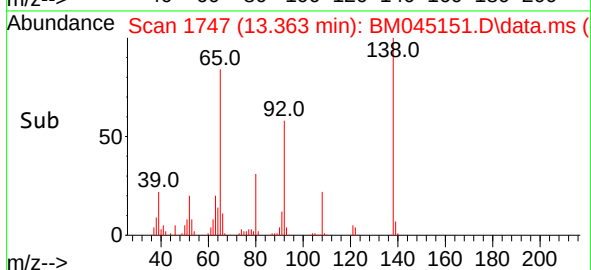
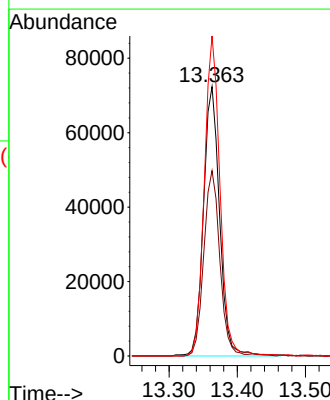
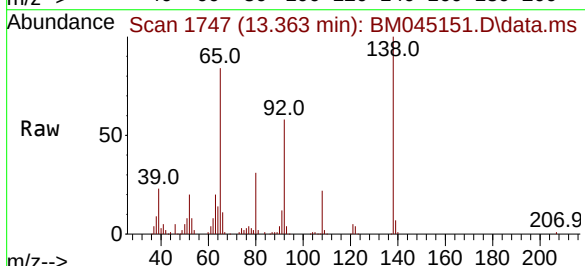
RT: 13.363 min Scan# 1747

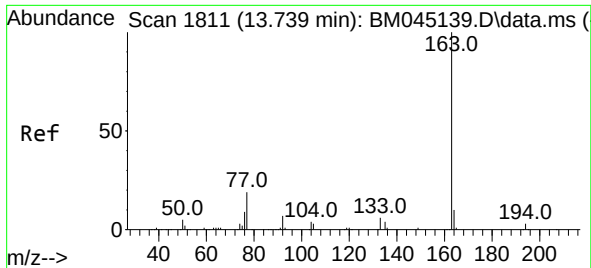
Delta R.T. 0.000 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

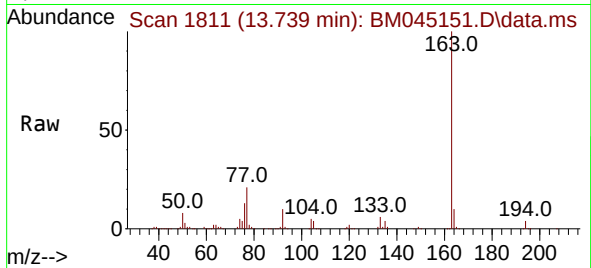
Tgt Ion:	65	Resp:	118973
Ion Ratio	Lower	Upper	
65	100		
92	68.8	55.2	82.8
138	118.9	93.0	139.4





#47
Dimethylphthalate
Concen: 36.686 ng/ul
RT: 13.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

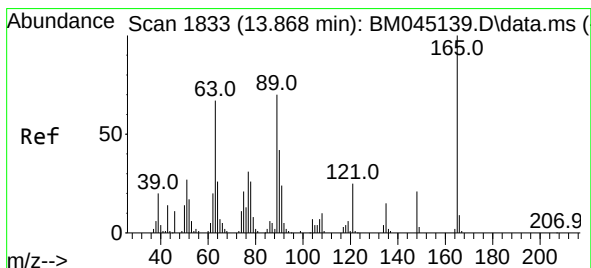
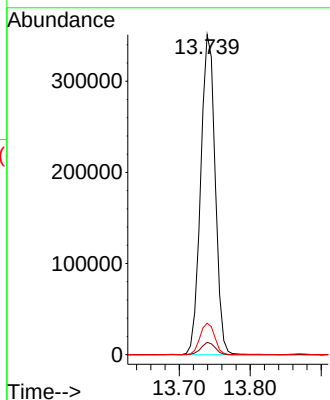
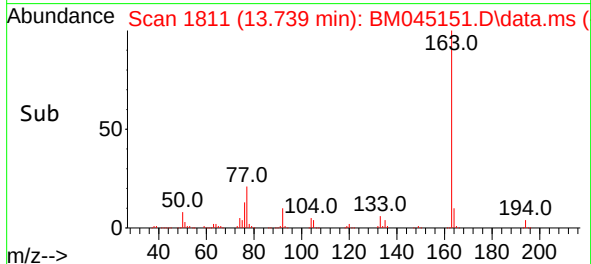
Instrument :
BNA_M
ClientSampleId :
SLCS084



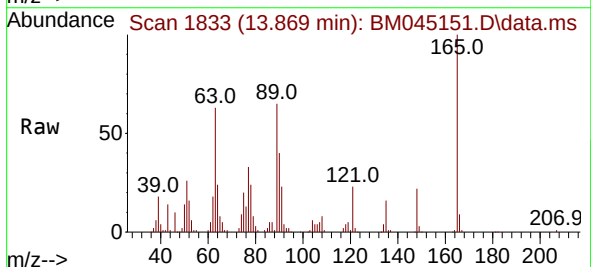
Tgt Ion:163 Resp: 499359
Ion Ratio Lower Upper
163 100
194 3.8 2.8 4.2
164 9.9 7.8 11.8

Manual Integrations
APPROVED

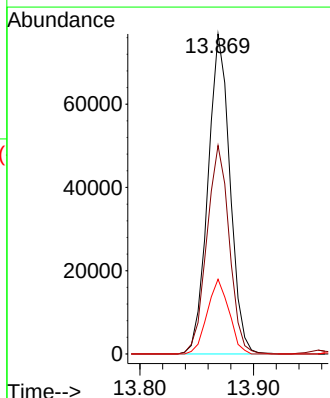
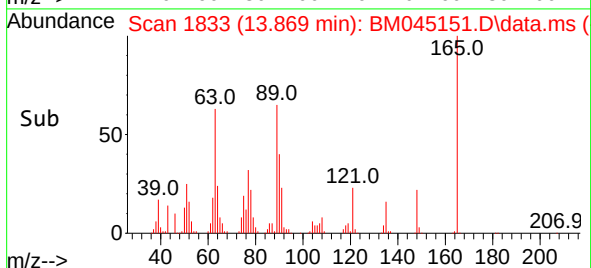
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

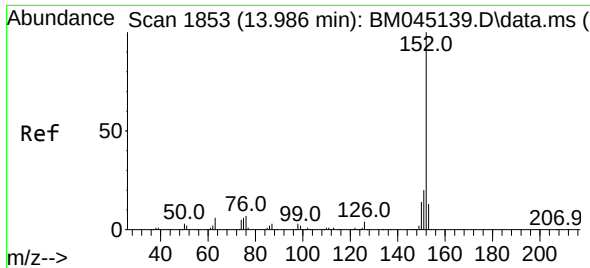


#48
2,6-Dinitrotoluene
Concen: 38.812 ng/ul
RT: 13.869 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



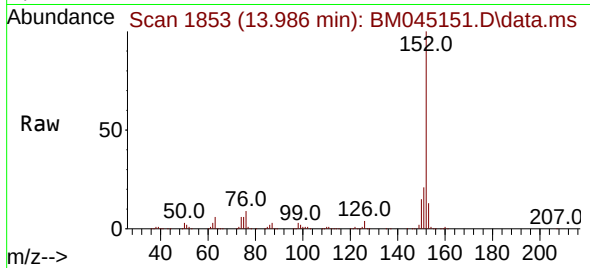
Tgt Ion:165 Resp: 103549
Ion Ratio Lower Upper
165 100
89 65.1 45.0 67.4
121 23.4 18.0 27.0





#50
Acenaphthylene
Concen: 35.356 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

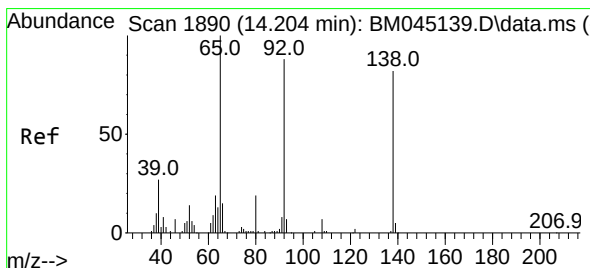
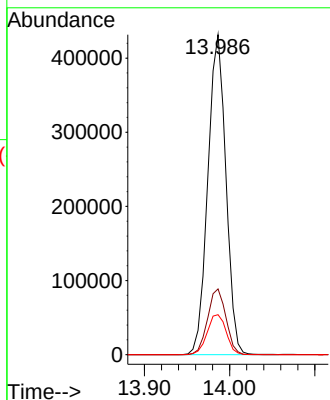
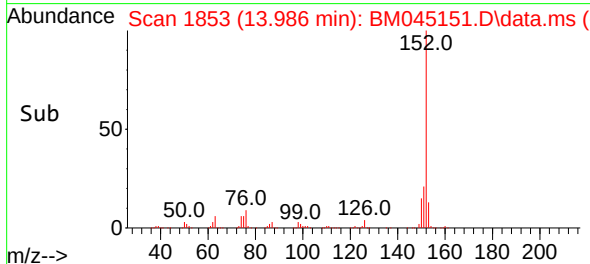
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:152 Resp: 635289
Ion Ratio Lower Upper
152 100
151 20.5 16.0 24.0
153 12.5 10.2 15.2

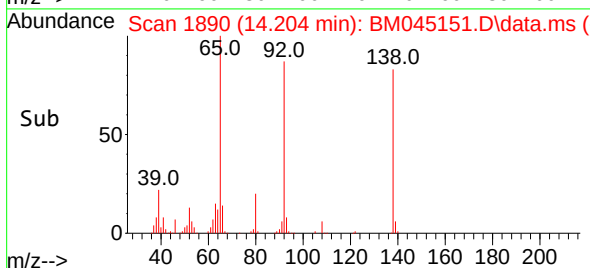
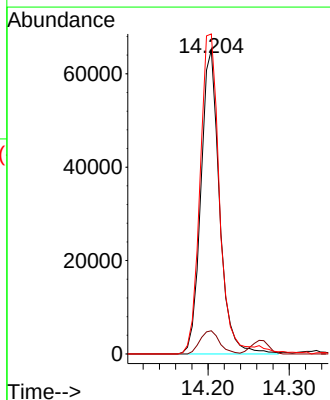
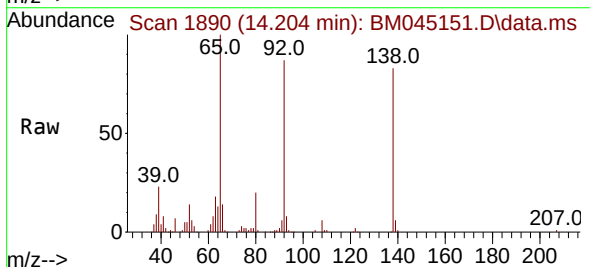
Manual Integrations
APPROVED

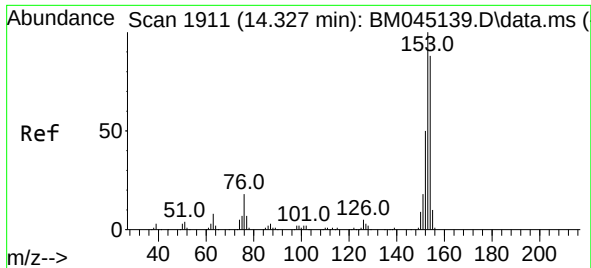
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#51
3-Nitroaniline
Concen: 35.636 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

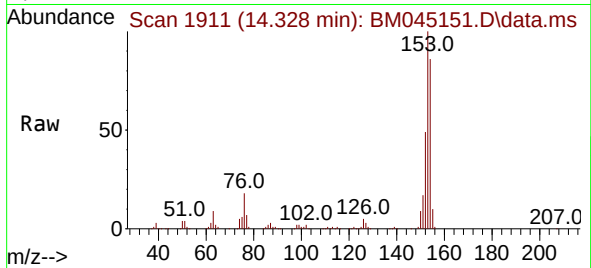
Tgt Ion:138 Resp: 103707
Ion Ratio Lower Upper
138 100
108 7.6 6.5 9.7
92 105.2 81.4 122.0





#52
Acenaphthene
Concen: 35.305 ng/u1
RT: 14.328 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

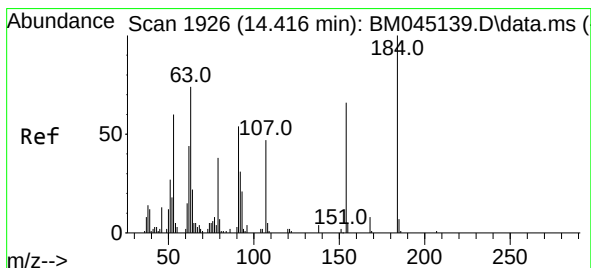
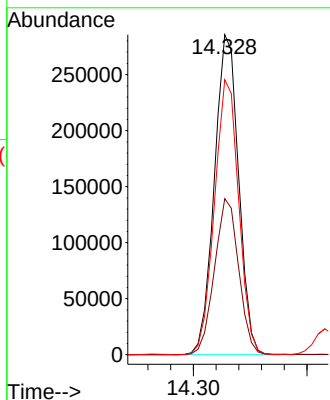
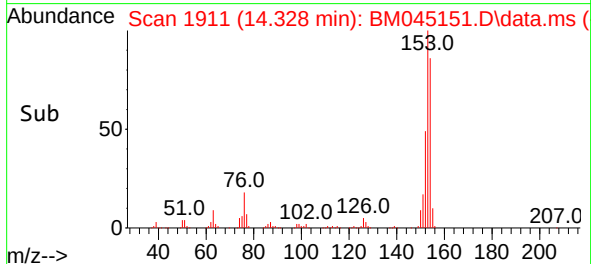
Instrument :
BNA_M
ClientSampleId :
SLCS084



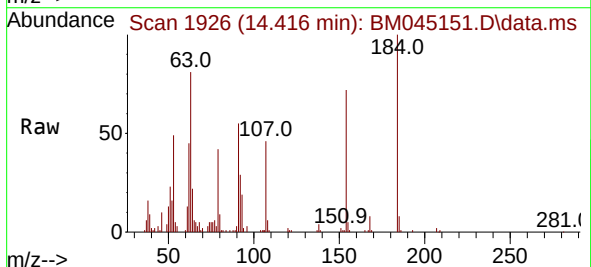
Tgt Ion:153 Resp: 423300
Ion Ratio Lower Upper
153 100
152 48.7 38.6 58.0
154 86.0 69.4 104.2

Manual Integrations
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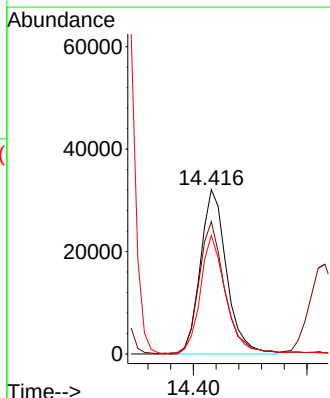
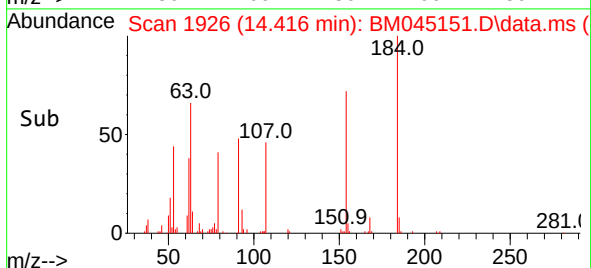
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

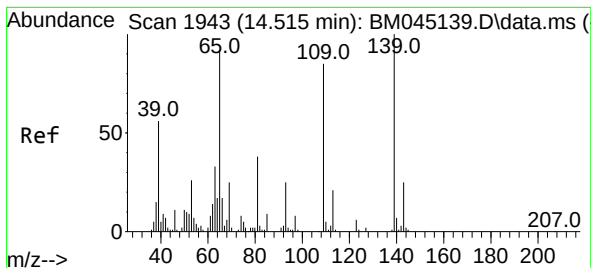


#53
2,4-Dinitrophenol
Concen: 32.402 ng/u1
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



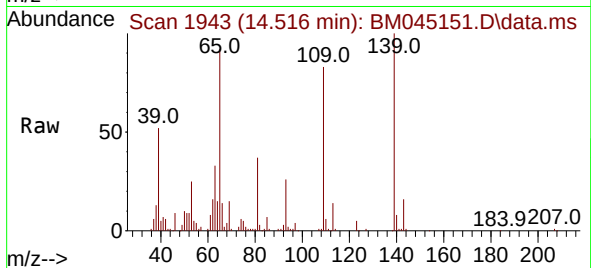
Tgt Ion:184 Resp: 51396
Ion Ratio Lower Upper
184 100
63 80.6 56.9 85.3
154 72.2 50.3 75.5





#55
4-Nitrophenol
Concen: 31.484 ng/ul
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

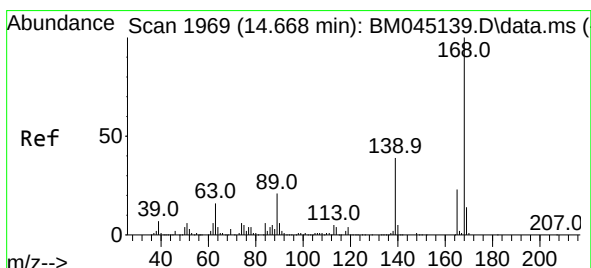
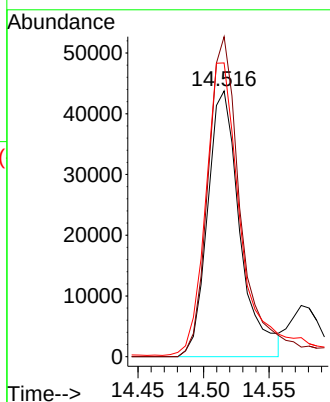
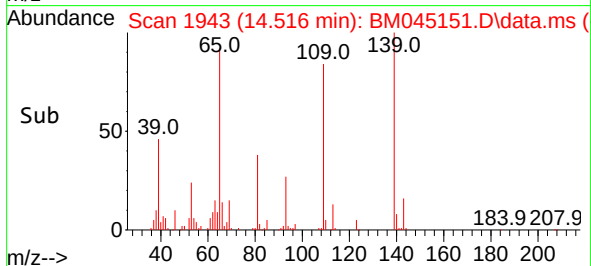
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:109 Resp: 7525
Ion Ratio Lower Upper
109 100
139 120.4 107.7 161.5
65 110.6 96.3 144.5

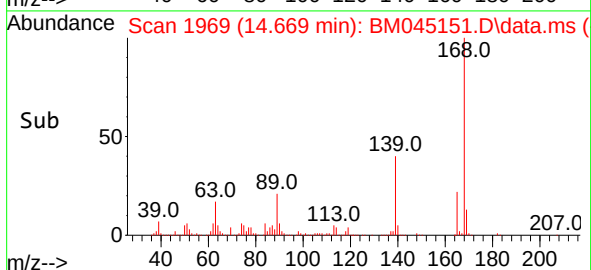
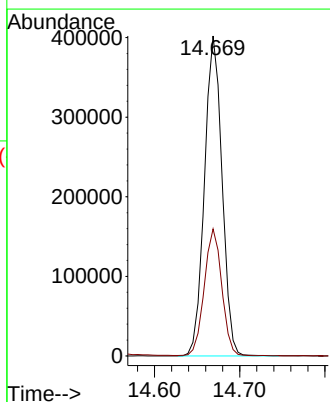
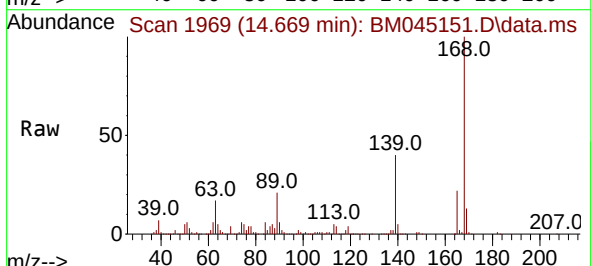
Manual Integrations
APPROVED

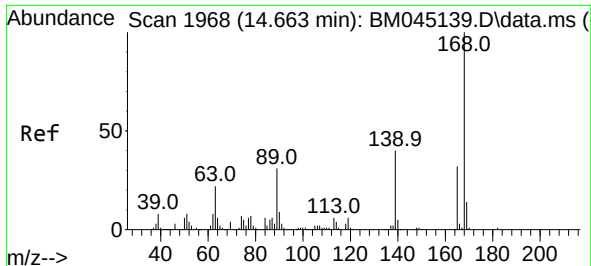
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#56
Dibenzofuran
Concen: 35.147 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

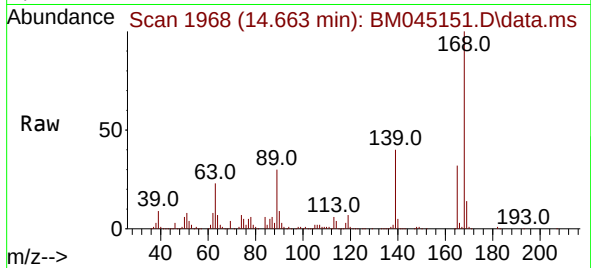
Tgt Ion:168 Resp: 576665
Ion Ratio Lower Upper
168 100
139 39.7 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 35.866 ng/ul
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

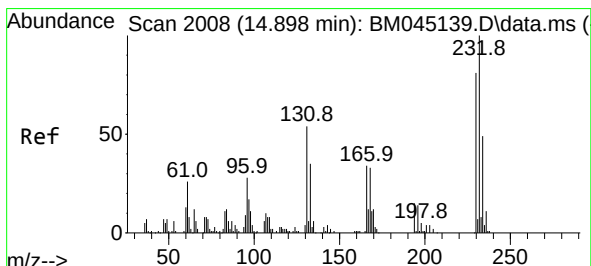
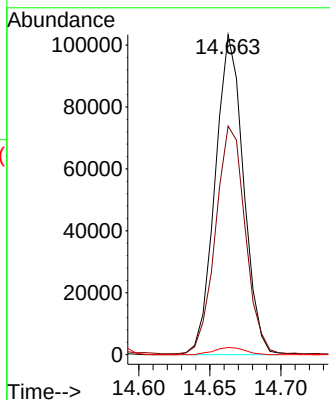
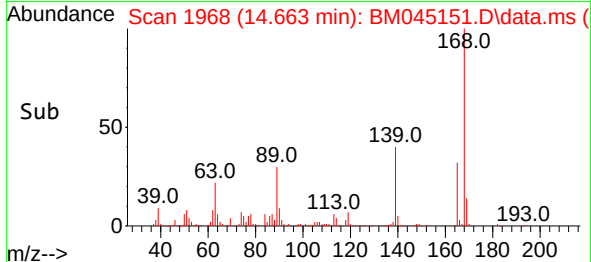
Instrument :
BNA_M
ClientSampleId :
SLCS084



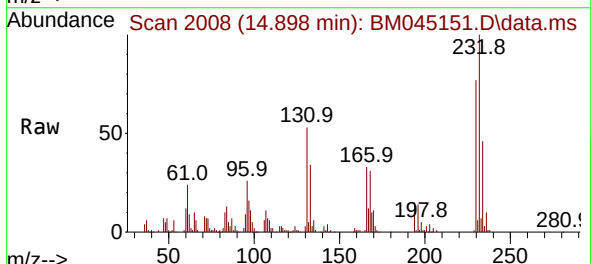
Tgt Ion:165 Resp: 143234
Ion Ratio Lower Upper
165 100
63 71.4 52.0 78.0
182 2.3 2.3 3.5

Manual Integrations
APPROVED

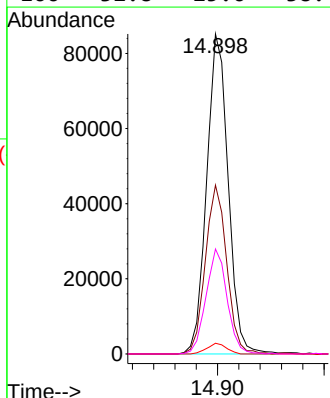
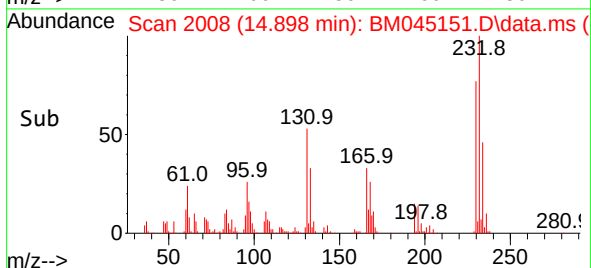
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

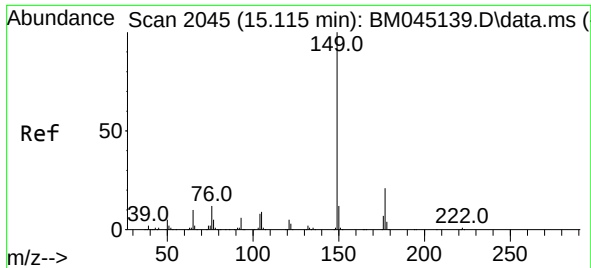


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.929 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



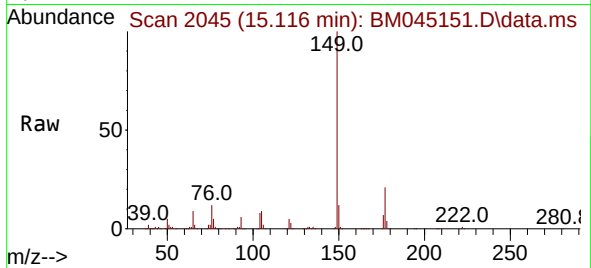
Tgt Ion:232 Resp: 119345
Ion Ratio Lower Upper
232 100
131 52.7 43.4 65.0
130 3.3 2.6 4.0
166 32.8 25.6 38.4





#59
Diethylphthalate
Concen: 36.652 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

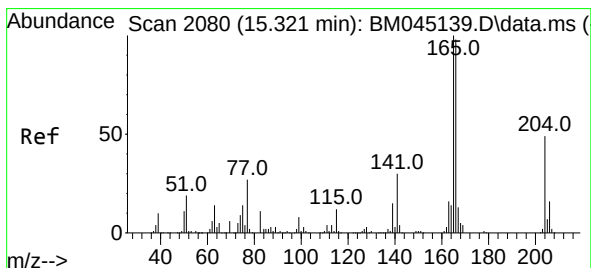
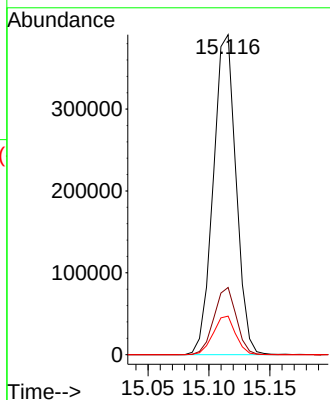
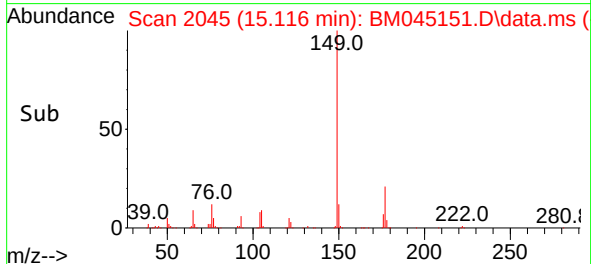
Instrument :
BNA_M
ClientSampleId :
SLCS084



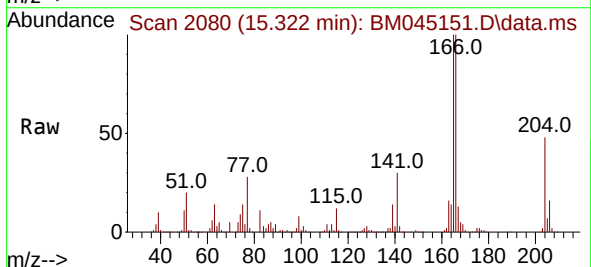
Tgt Ion:149 Resp: 508970
Ion Ratio Lower Upper
149 100
177 21.0 16.4 24.6
150 12.0 10.3 15.5

Manual Integrations
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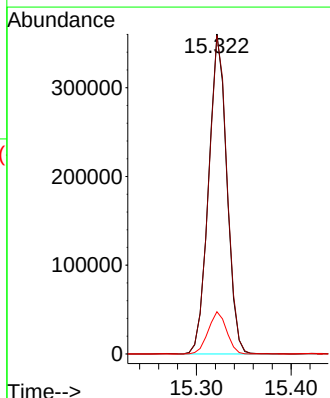
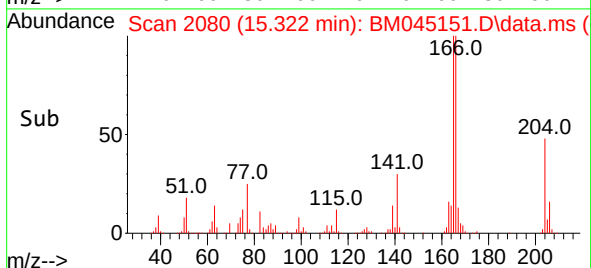
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

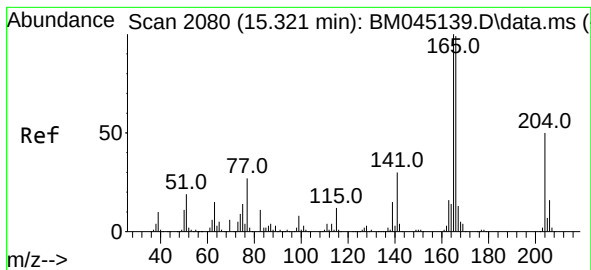


#61
Fluorene
Concen: 34.758 ng/ul
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



Tgt Ion:166 Resp: 480654
Ion Ratio Lower Upper
166 100
165 99.6 80.5 120.7
167 13.2 11.0 16.6





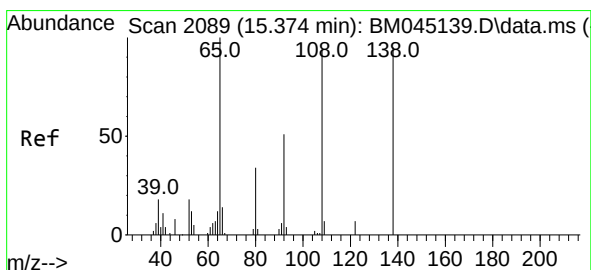
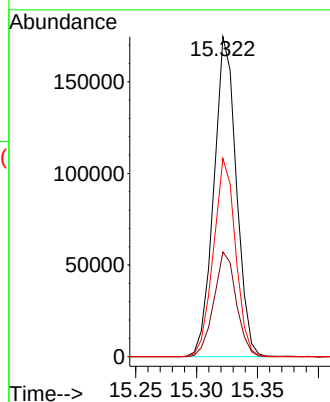
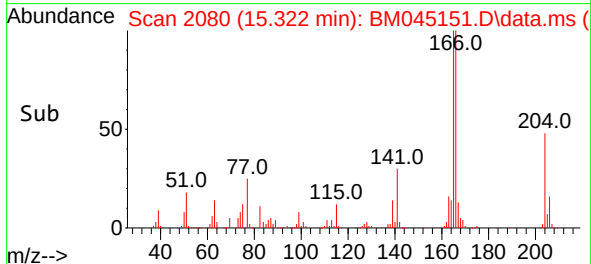
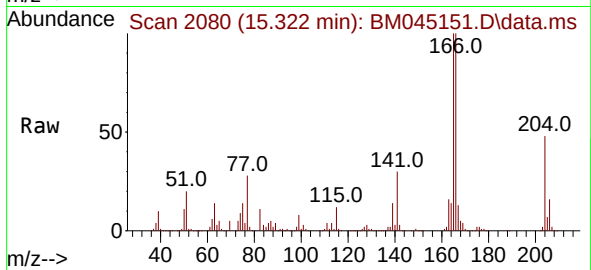
#62
4-Chlorophenyl-phenylether
Concen: 34.622 ng/ul
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

Instrument :
BNA_M
ClientSampleId :
SLCS084

Tgt Ion:204 Resp: 224400
Ion Ratio Lower Upper
204 100
206 32.7 24.9 37.3
141 61.9 46.2 69.2

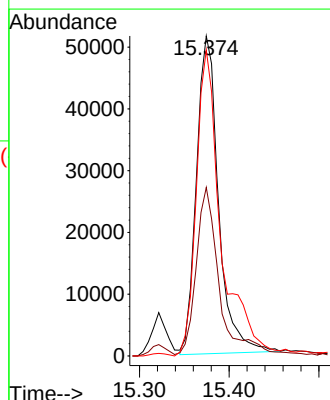
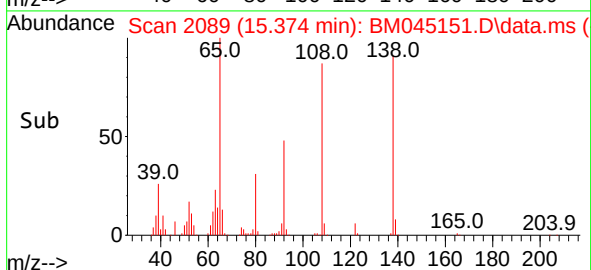
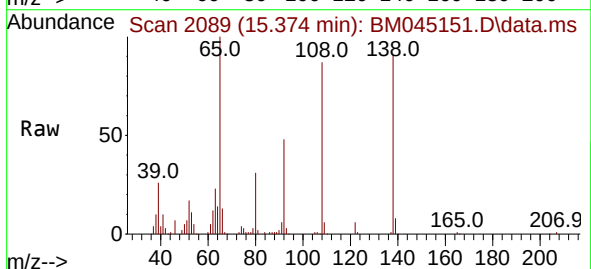
Manual Integrations
APPROVED

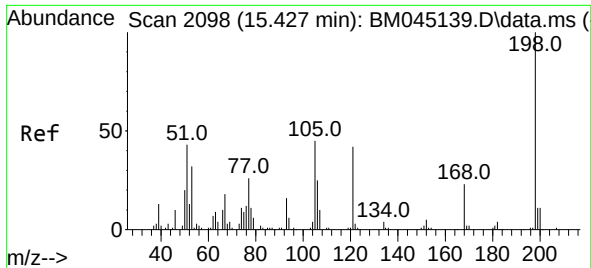
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#63
4-Nitroaniline
Concen: 33.196 ng/ul
RT: 15.374 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

Tgt Ion:138 Resp: 87831
Ion Ratio Lower Upper
138 100
92 52.6 39.8 59.6
108 95.6 66.4 99.6





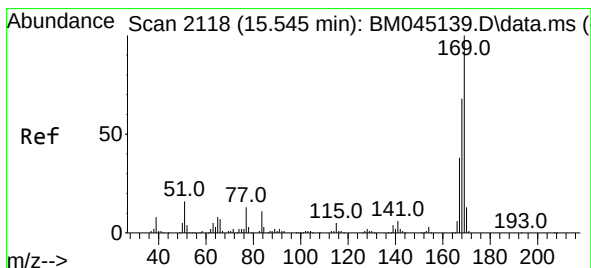
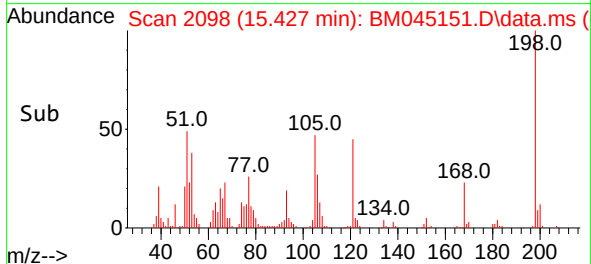
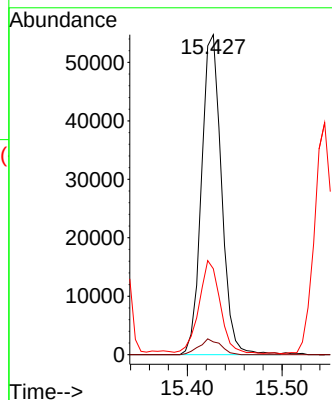
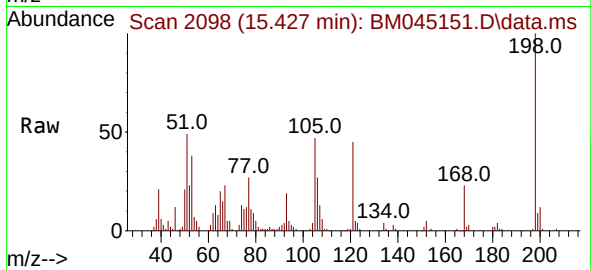
#66
 4,6-Dinitro-2-methylphenol
 Concen: 35.246 ng/ul
 RT: 15.427 min Scan# 2098
 Delta R.T. 0.000 min
 Lab File: BM045151.D
 Acq: 12 Apr 2024 01:24

Instrument :
 BNA_M
 ClientSampleId :
 SLCS084

Tgt Ion:198 Resp: 8032
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.8 5.6
 77 26.9 24.6 37.0

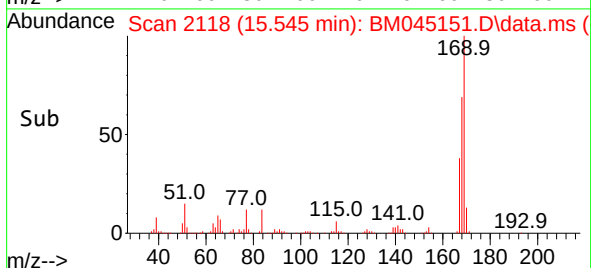
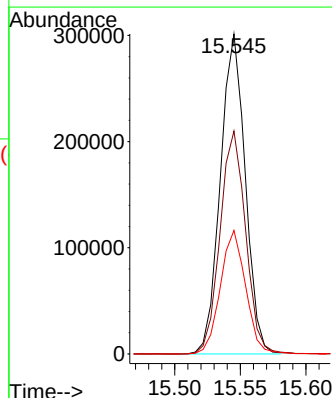
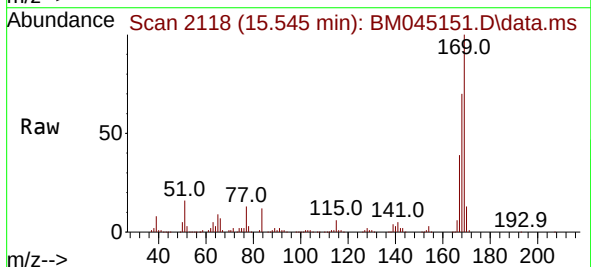
Manual Integrations
 APPROVED

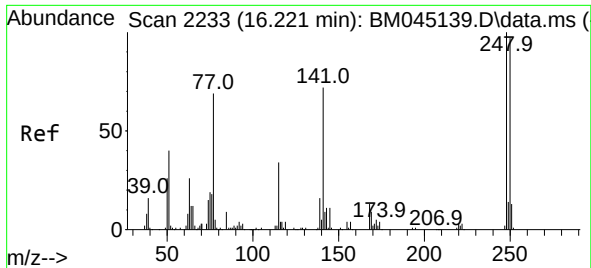
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024



#67
 N-Nitrosodiphenylamine
 Concen: 41.043 ng/ul
 RT: 15.545 min Scan# 2118
 Delta R.T. 0.000 min
 Lab File: BM045151.D
 Acq: 12 Apr 2024 01:24

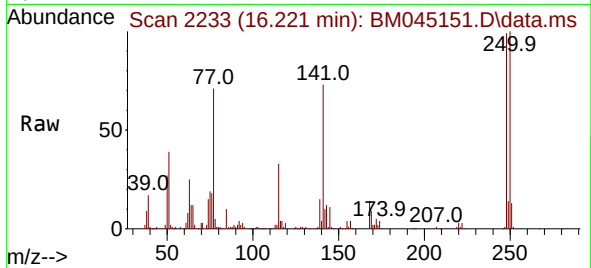
Tgt Ion:169 Resp: 397386
 Ion Ratio Lower Upper
 169 100
 168 69.6 56.7 85.1
 167 38.6 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 39.982 ng/ul
RT: 16.221 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

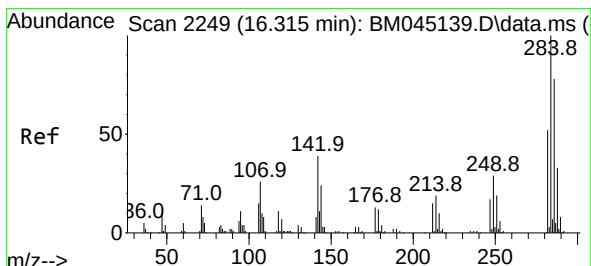
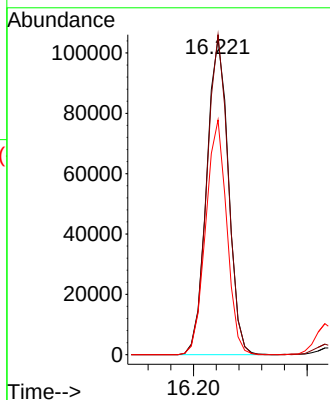
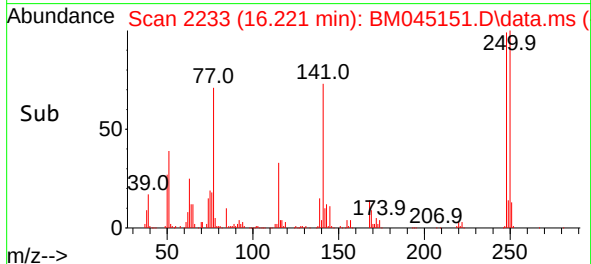
Instrument :
BNA_M
ClientSampleId :
SLCS084



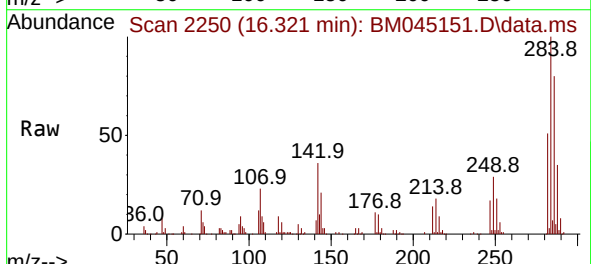
Tgt Ion:248 Resp: 139762
Ion Ratio Lower Upper
248 100
250 101.5 81.0 121.6
141 74.4 55.1 82.7

Manual Integrations
APPROVED

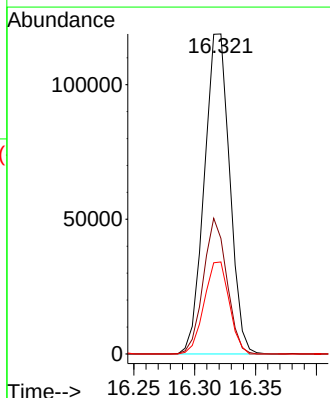
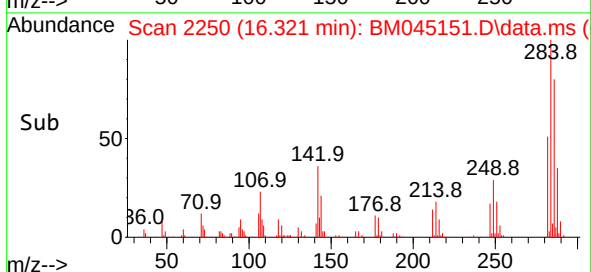
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

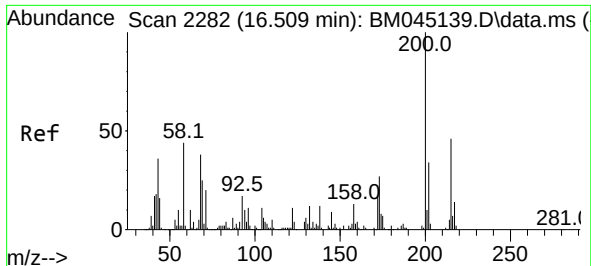


#69
Hexachlorobenzene
Concen: 37.837 ng/ul
RT: 16.321 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



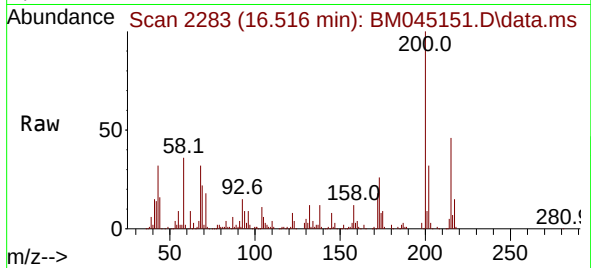
Tgt Ion:284 Resp: 172050
Ion Ratio Lower Upper
284 100
142 36.1 27.3 40.9
249 28.8 23.6 35.4





#70
Atrazine
Concen: 38.647 ng/ul
RT: 16.516 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

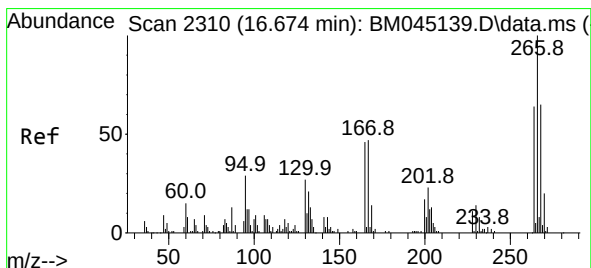
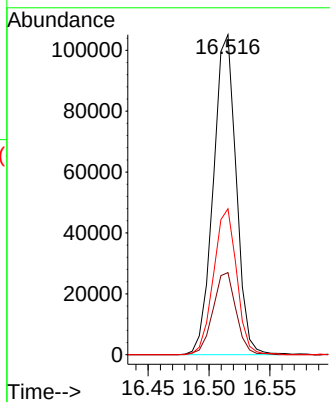
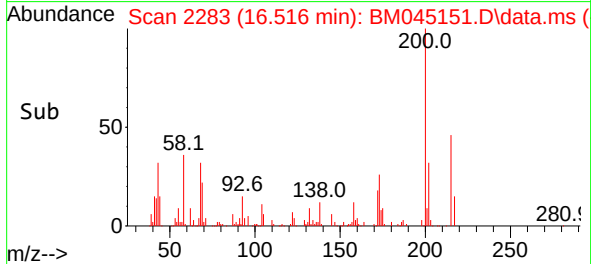
Instrument :
BNA_M
ClientSampleId :
SLCS084



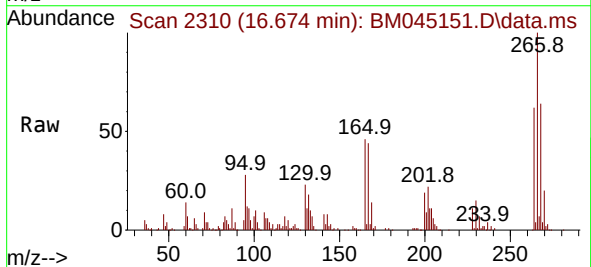
Tgt Ion:200 Resp: 137640
Ion Ratio Lower Upper
200 100
173 25.7 20.3 30.5
215 45.6 37.9 56.9

Manual Integrations
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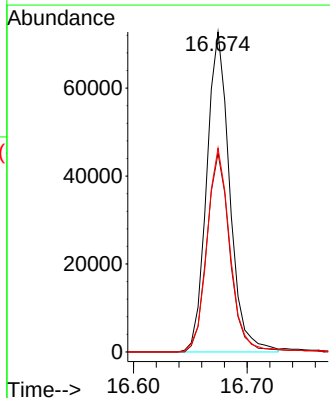
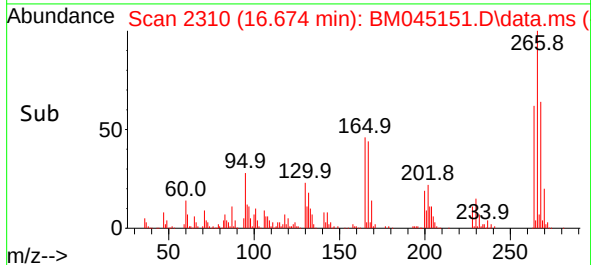
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

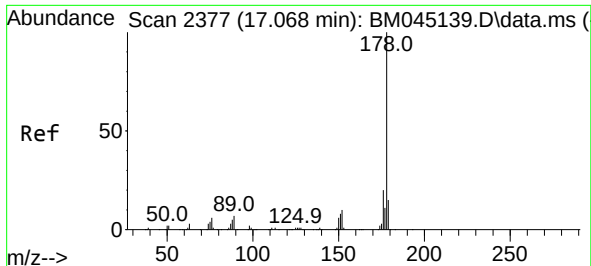


#71
Pentachlorophenol
Concen: 37.036 ng/ul
RT: 16.674 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



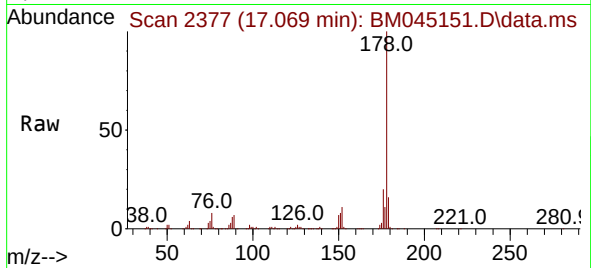
Tgt Ion:266 Resp: 102298
Ion Ratio Lower Upper
266 100
264 62.1 49.3 73.9
268 63.7 53.3 79.9





#72
Phenanthrene
Concen: 37.079 ng/u1
RT: 17.069 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

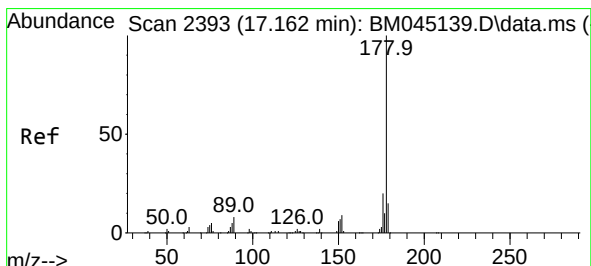
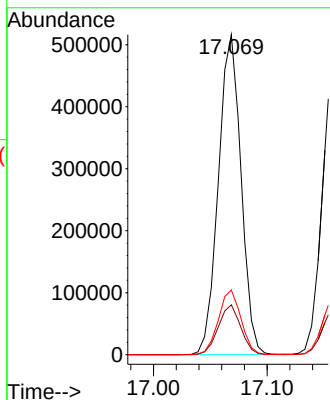
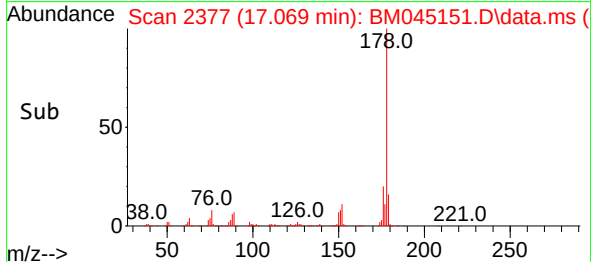
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:178 Resp: 716174
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 20.2 15.4 23.2

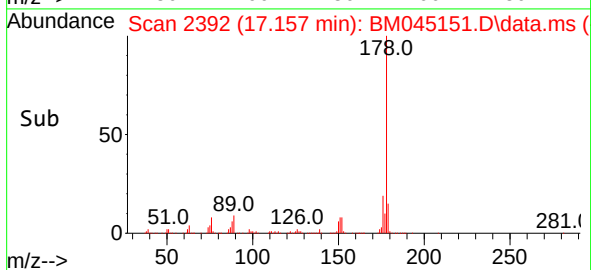
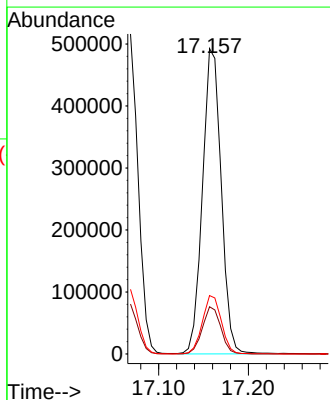
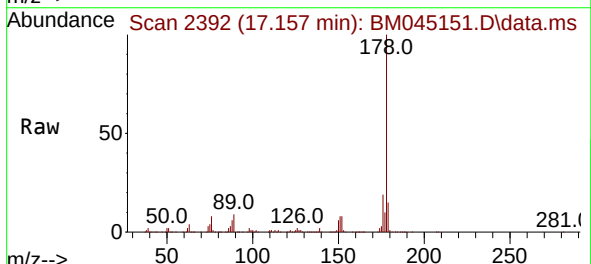
Manual Integrations
APPROVED

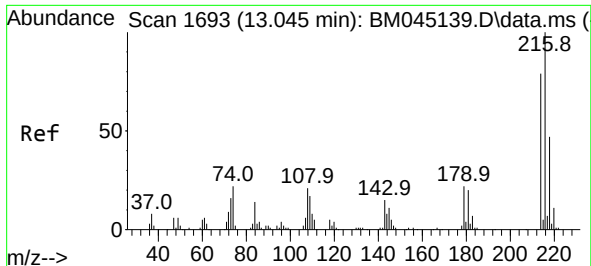
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#74
Anthracene
Concen: 36.131 ng/u1
RT: 17.157 min Scan# 2392
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

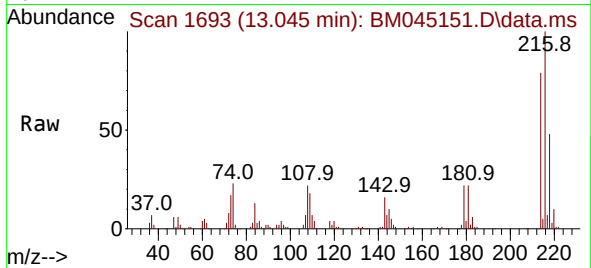
Tgt Ion:178 Resp: 713846
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 19.1 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.529 ng/uL
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

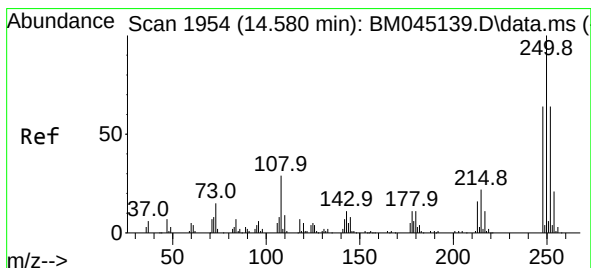
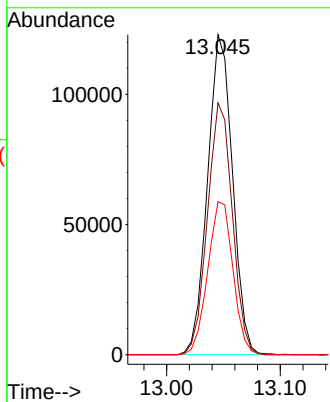
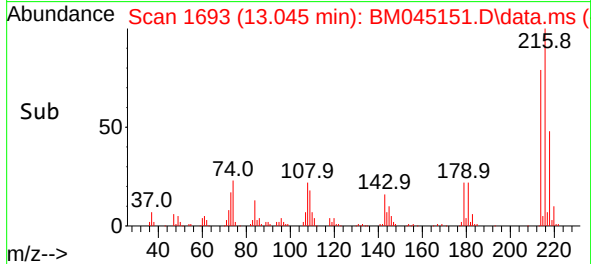
Instrument :
BNA_M
ClientSampleId :
SLCS084



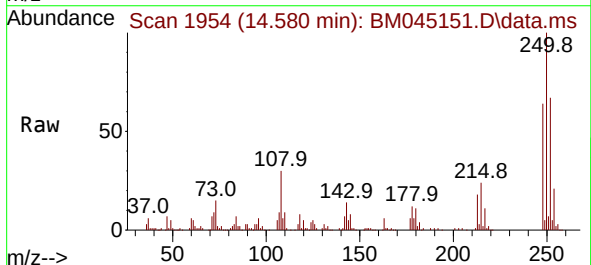
Tgt Ion:216 Resp: 18786
Ion Ratio Lower Upper
216 100
214 78.7 64.1 96.1
218 47.9 38.6 58.0

Manual Integrations
APPROVED

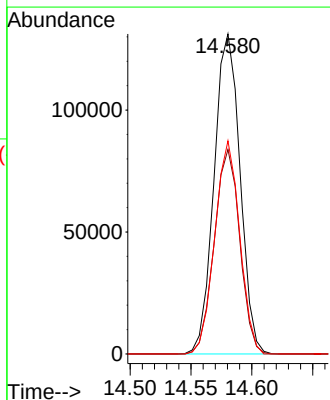
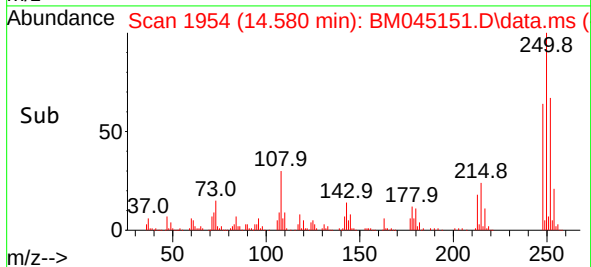
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

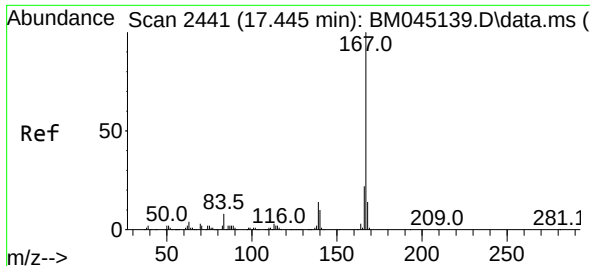


#76
Pentachlorobenzene
Concen: 40.493 ng/uL
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



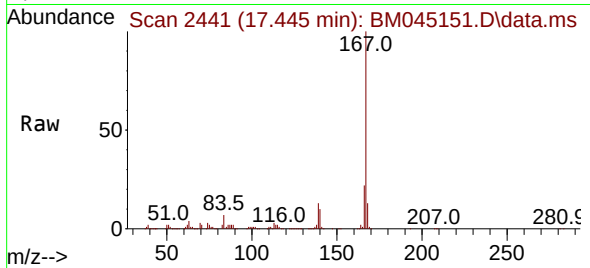
Tgt Ion:250 Resp: 194900
Ion Ratio Lower Upper
250 100
248 63.9 49.8 74.6
252 66.6 49.4 74.2





#77
 Carbazole
 Concen: 34.460 ng/ul
 RT: 17.445 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BM045151.D
 Acq: 12 Apr 2024 01:24

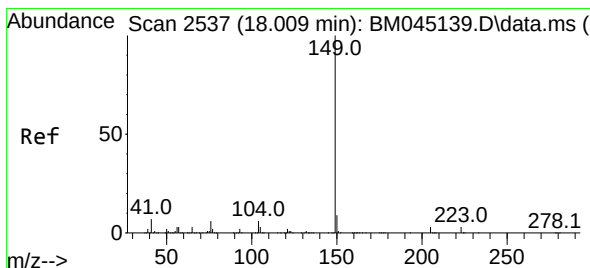
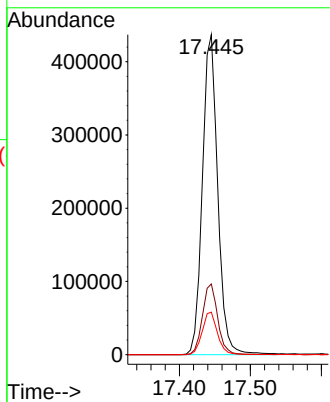
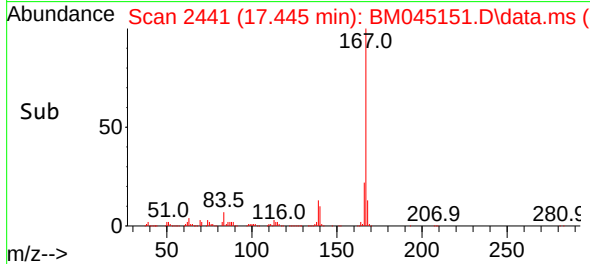
Instrument :
 BNA_M
 ClientSampleId :
 SLCS084



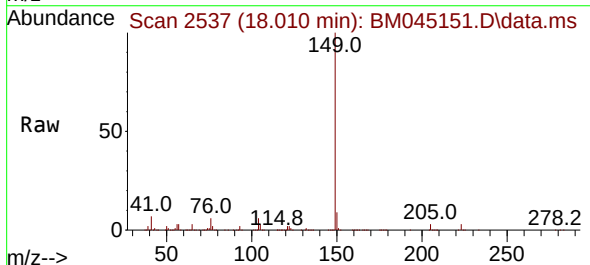
Tgt Ion:167 Resp: 65649
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.3 10.7 16.1

Manual Integrations
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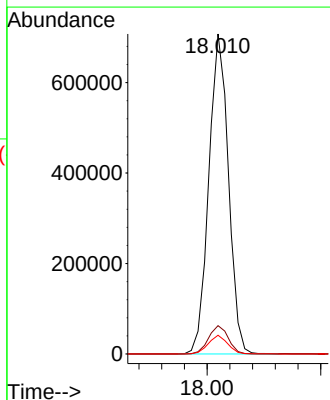
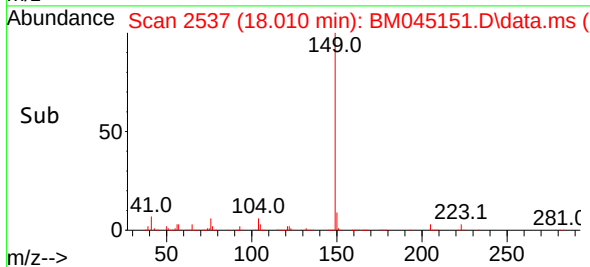
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

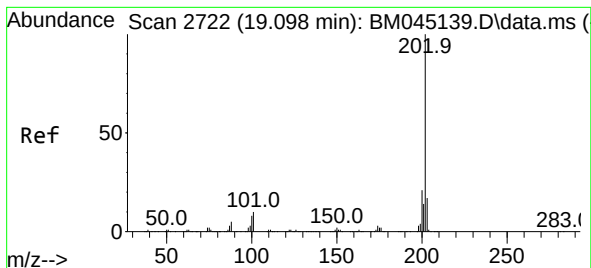


#78
 Di-n-butylphthalate
 Concen: 39.524 ng/ul
 RT: 18.010 min Scan# 2537
 Delta R.T. 0.000 min
 Lab File: BM045151.D
 Acq: 12 Apr 2024 01:24



Tgt Ion:149 Resp: 849163
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.2 10.8
 104 5.8 4.3 6.5





#80

Fluoranthene

Concen: 48.300 ng/u1

RT: 19.098 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Instrument :

BNA_M

ClientSampleId :

SLCS084

Tgt Ion:202 Resp: 77370

Ion Ratio Lower Upper

202 100

101 10.2 8.7 13.1

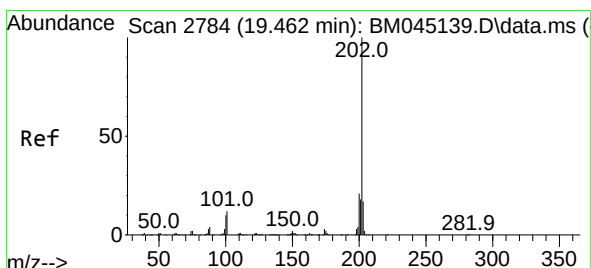
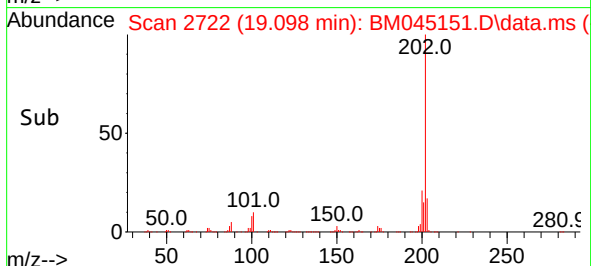
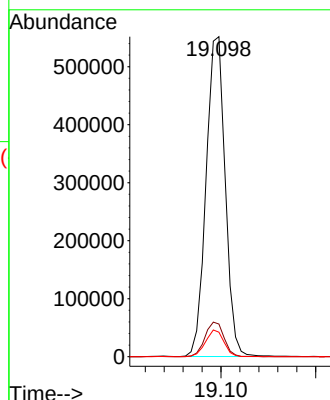
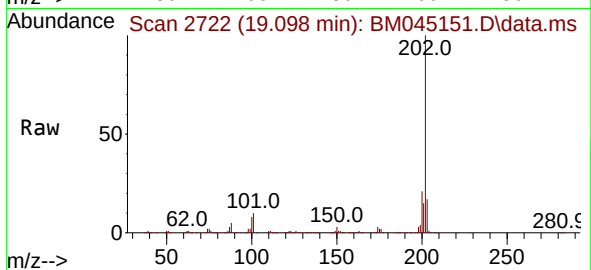
100 7.6 6.3 9.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#82

Pyrene

Concen: 47.131 ng/u1

RT: 19.457 min Scan# 2783

Delta R.T. -0.006 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

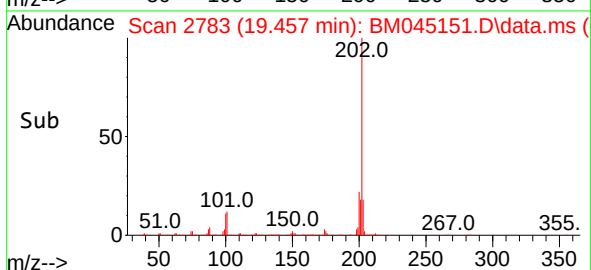
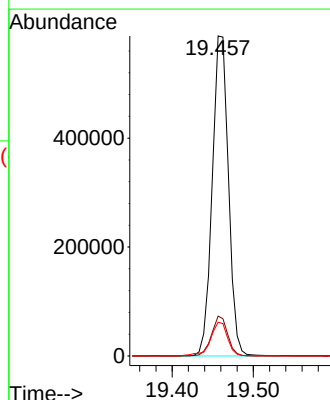
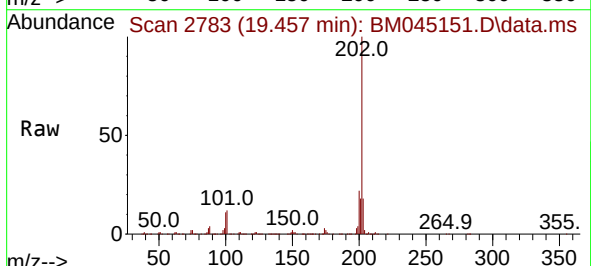
Tgt Ion:202 Resp: 814710

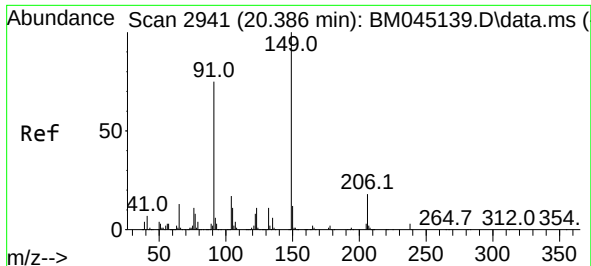
Ion Ratio Lower Upper

202 100

101 12.4 10.2 15.4

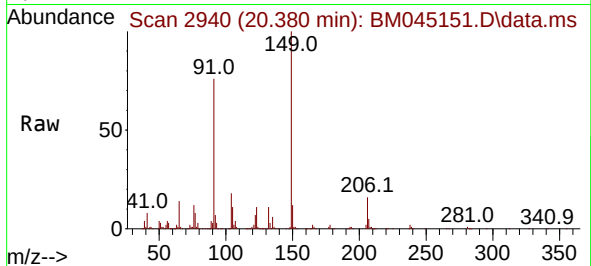
100 10.6 8.5 12.7





#83
Butylbenzylphthalate
Concen: 45.432 ng/ul
RT: 20.380 min Scan# 2941
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

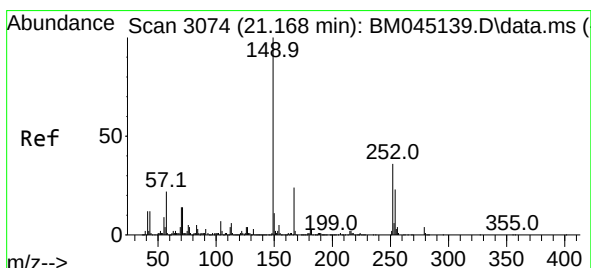
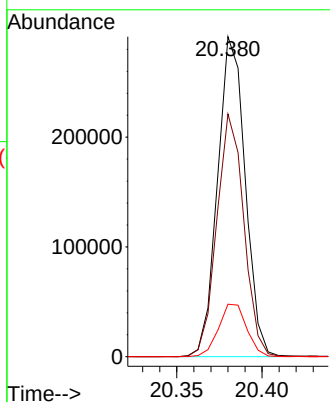
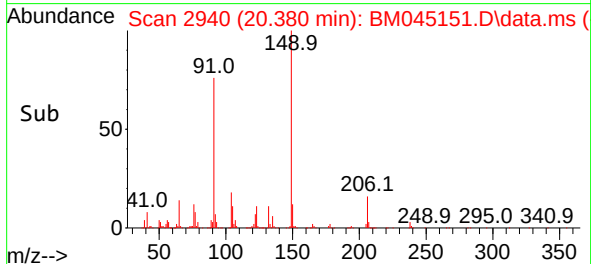
Instrument :
BNA_M
ClientSampleId :
SLCS084



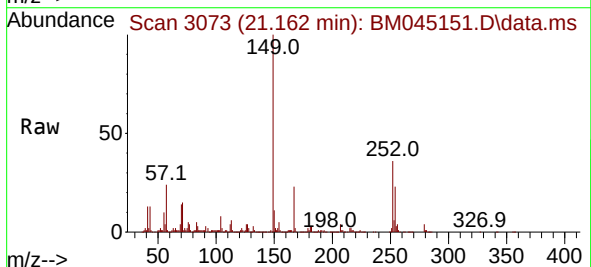
Tgt Ion:149 Resp: 32903
Ion Ratio Lower Upper
149 100
91 75.9 56.2 84.4
206 16.4 14.3 21.5

Manual Integrations
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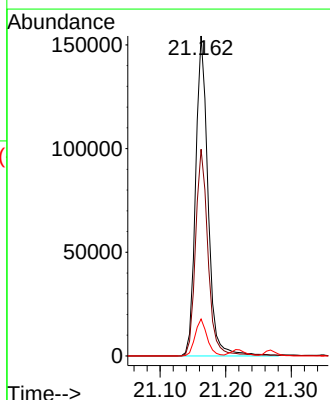
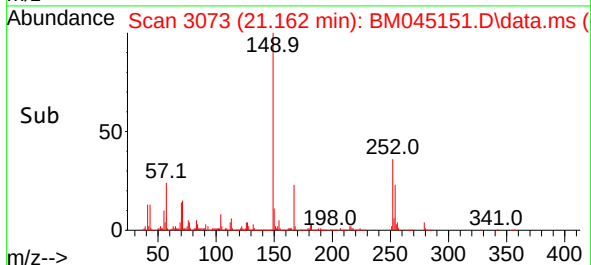
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

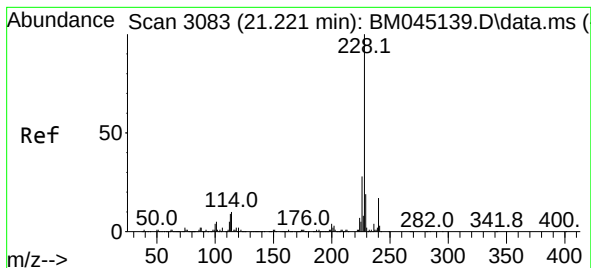


#84
3,3'-Dichlorobenzidine
Concen: 33.350 ng/ul
RT: 21.162 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24



Tgt Ion:252 Resp: 204531
Ion Ratio Lower Upper
252 100
254 64.6 53.9 80.9
126 11.5 9.0 13.4





#85

Benzo(a)anthracene

Concen: 37.420 ng/ul

RT: 21.215 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Instrument :

BNA_M

ClientSampleId :

SLCS084

Tgt Ion:228 Resp: 700311

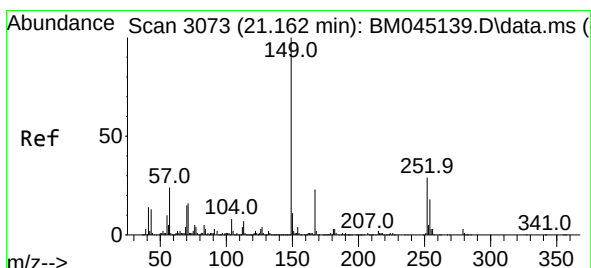
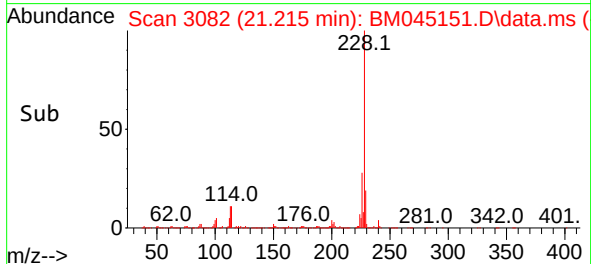
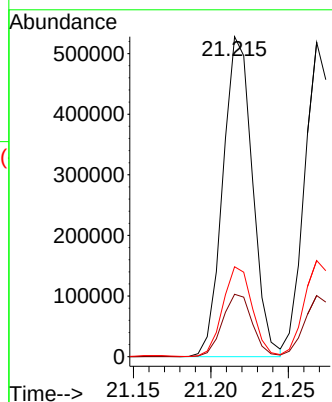
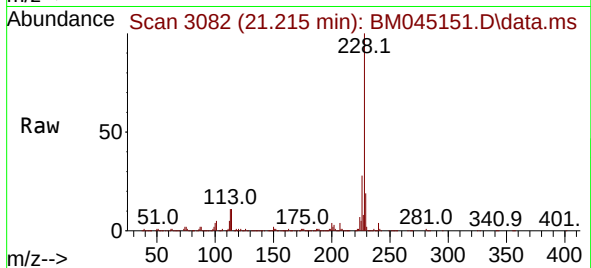
Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.5	23.3
226	28.1	21.8	32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.934 ng/ul

RT: 21.162 min Scan# 3073

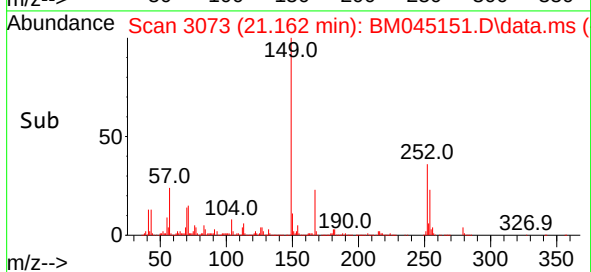
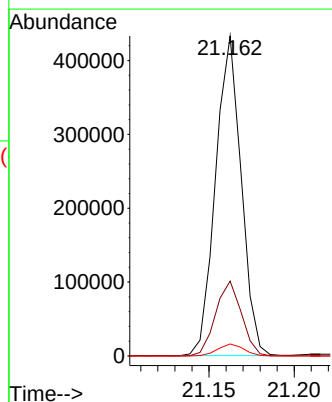
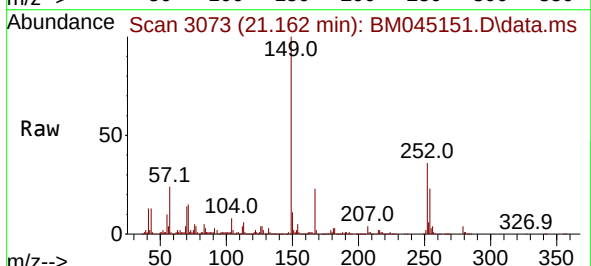
Delta R.T. 0.000 min

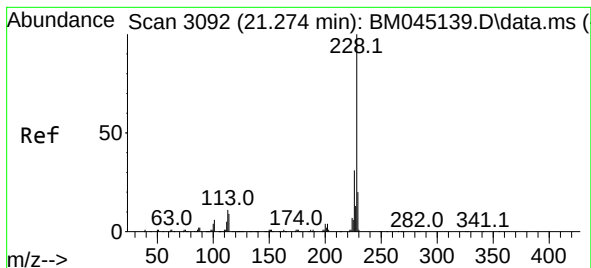
Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Tgt Ion:149 Resp: 452085

Ion	Ratio	Lower	Upper
149	100		
167	23.4	19.7	29.5
279	3.8	3.3	4.9





#87

Chrysene

Concen: 37.473 ng/ul

RT: 21.268 min Scan# 3092

Delta R.T. -0.006 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Instrument :

BNA_M

ClientSampleId :

SLCS084

Tgt Ion:228 Resp: 65377

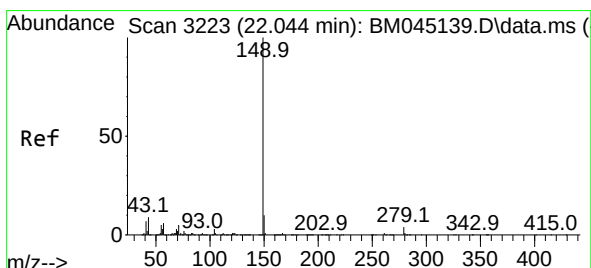
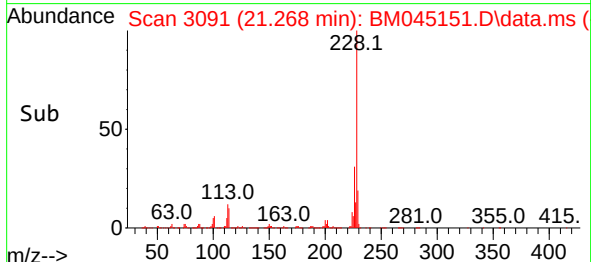
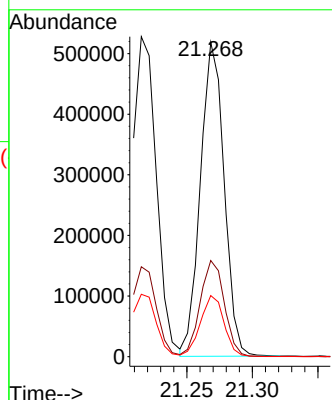
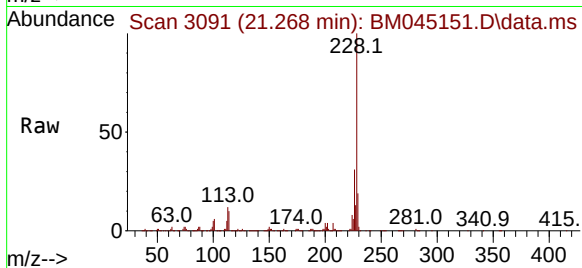
Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.3	36.5
229	19.5	15.7	23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#89

Di-n-octyl phthalate

Concen: 37.496 ng/ul

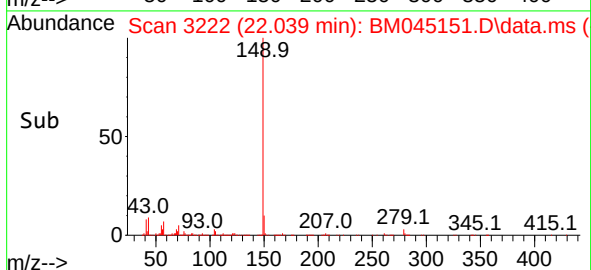
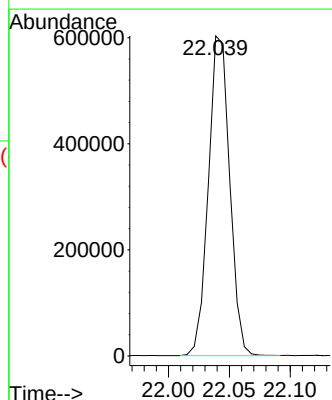
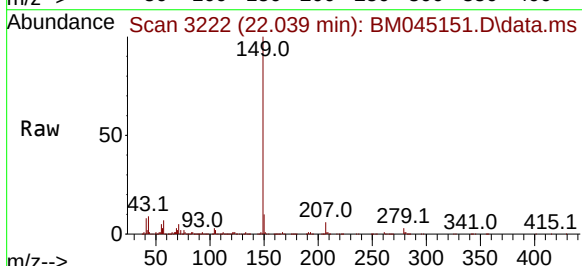
RT: 22.039 min Scan# 3222

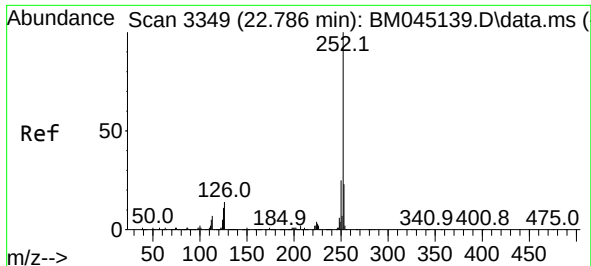
Delta R.T. -0.006 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

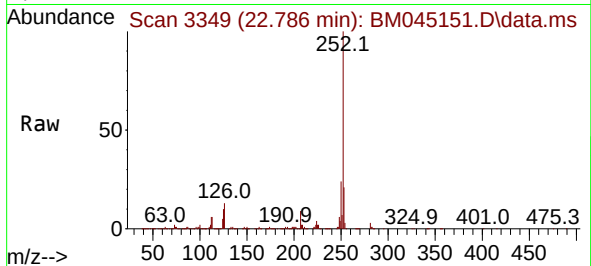
Tgt Ion:149 Resp: 735574





#90
Benzo(b)fluoranthene
Concen: 39.592 ng/ul
RT: 22.786 min Scan# 3349
Delta R.T. 0.000 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

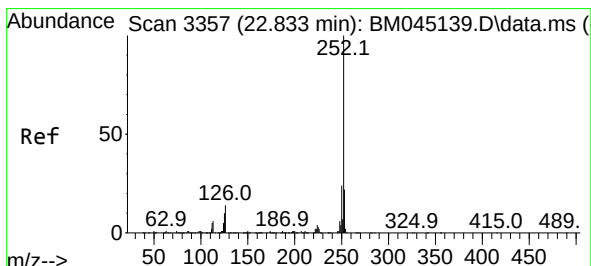
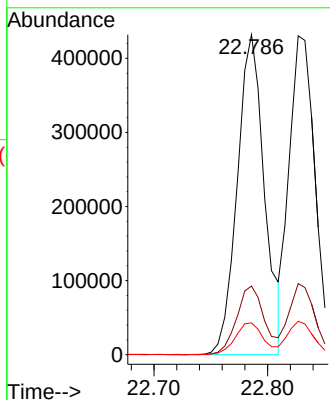
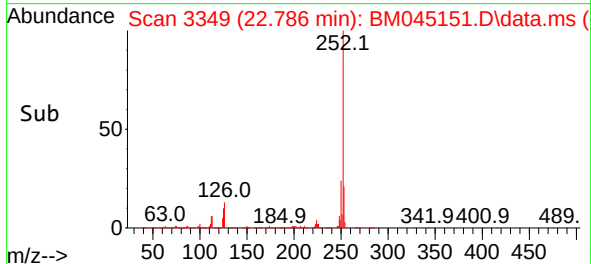
Instrument :
BNA_M
ClientSampleId :
SLCS084



Tgt Ion:252 Resp: 71949
Ion Ratio Lower Upper
252 100
253 21.5 18.0 27.0
125 10.0 8.2 12.4

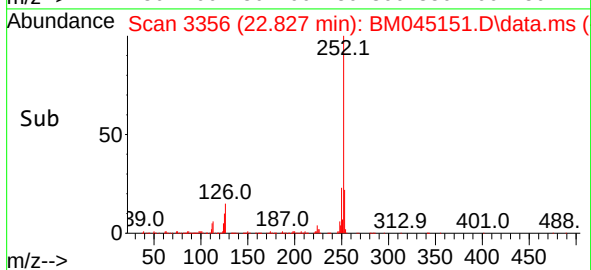
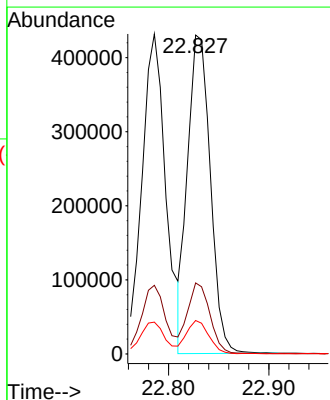
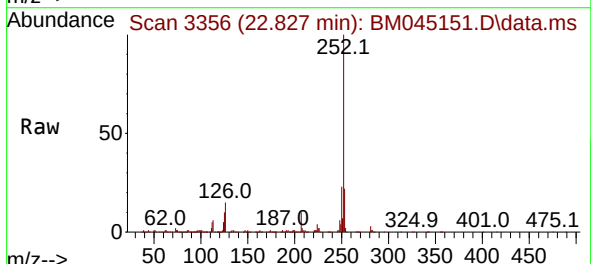
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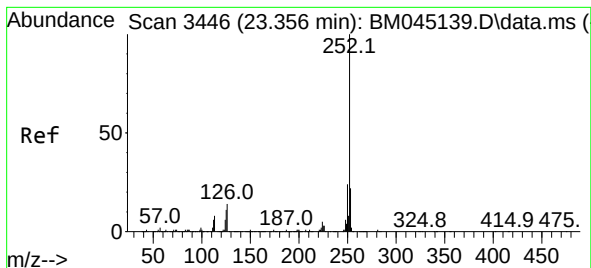
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#91
Benzo(k)fluoranthene
Concen: 37.185 ng/ul
RT: 22.827 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BM045151.D
Acq: 12 Apr 2024 01:24

Tgt Ion:252 Resp: 680153
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 10.5 8.5 12.7





#93

Benzo(a)pyrene

Concen: 33.885 ng/ul

RT: 23.350 min Scan# 3446

Delta R.T. -0.006 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Instrument :

BNA_M

ClientSampleId :

SLCS084

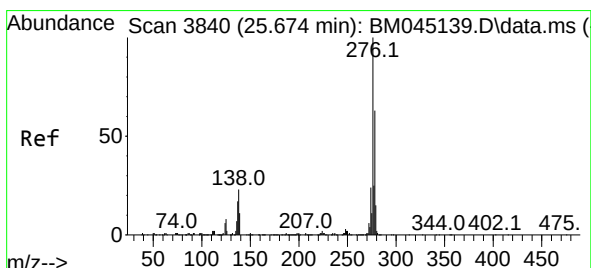
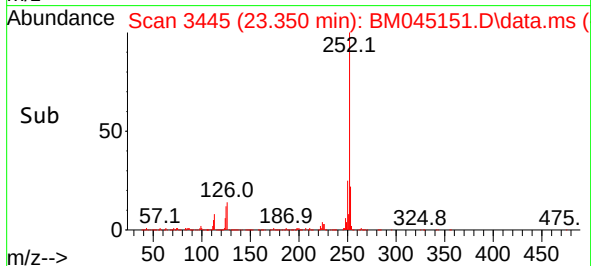
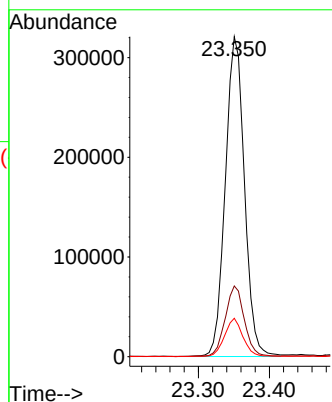
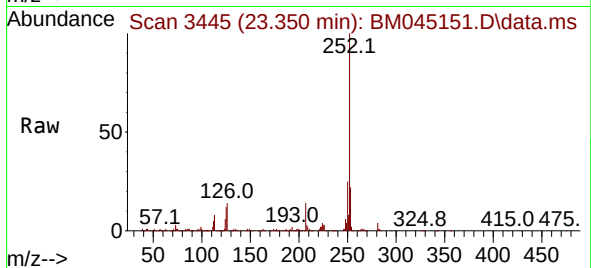
Tgt Ion:	252	Resp:	599300
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.6	26.4
125	12.0	8.8	13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.526 ng/ul

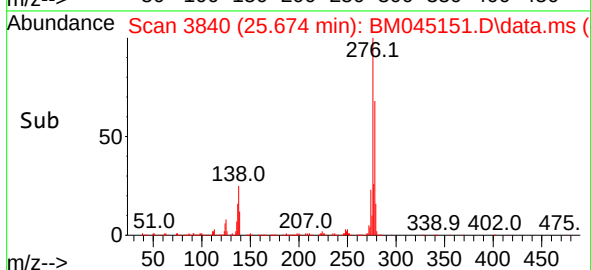
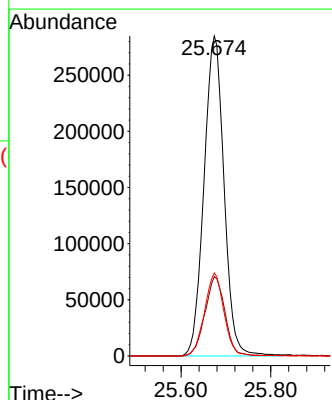
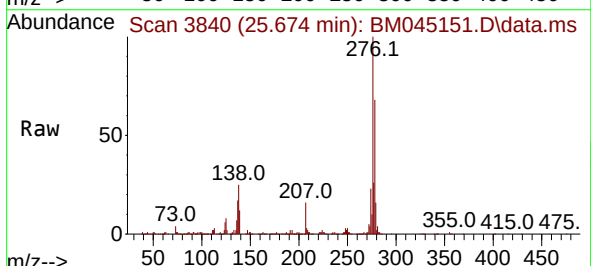
RT: 25.674 min Scan# 3840

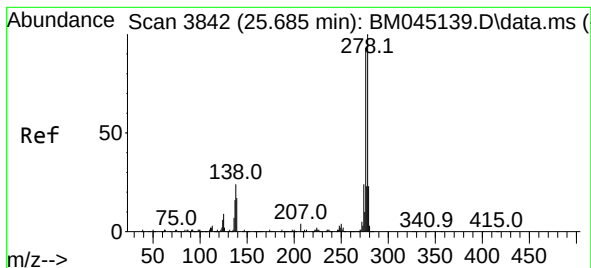
Delta R.T. 0.000 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Tgt Ion:	276	Resp:	882628
Ion Ratio	Lower	Upper	
276	100		
138	24.8	19.0	28.6
277	26.0	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 37.692 ng/ul

RT: 25.686 min Scan# 3842

Delta R.T. 0.000 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Instrument :

BNA_M

ClientSampleId :

SLCS084

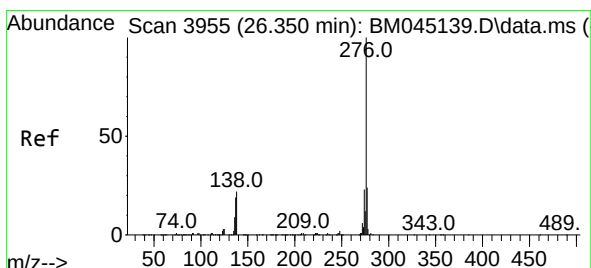
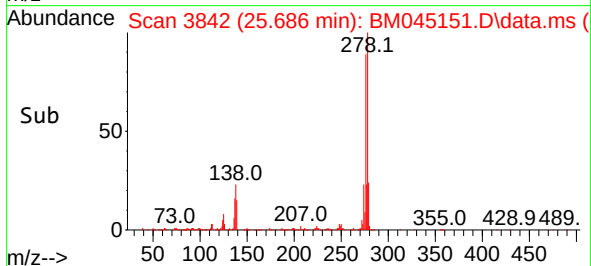
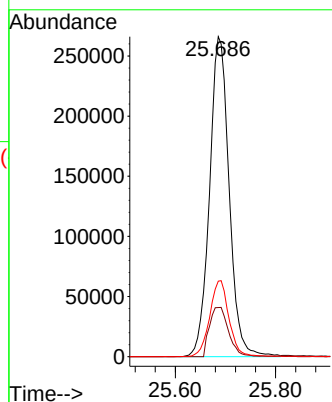
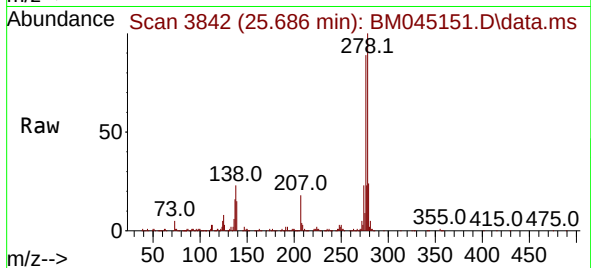
Tgt Ion:278 Resp: 721970
 Ion Ratio Lower Upper
 278 100
 139 15.3 11.9 17.9
 279 23.6 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#96

Benzo(g,h,i)perylene

Concen: 37.545 ng/ul

RT: 26.350 min Scan# 3955

Delta R.T. 0.000 min

Lab File: BM045151.D

Acq: 12 Apr 2024 01:24

Tgt Ion:276 Resp: 678584
 Ion Ratio Lower Upper
 276 100
 138 21.3 17.8 26.6
 277 24.4 18.7 28.1

