

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045154.D
 Acq On : 12 Apr 2024 03:13
 Operator : MA/JU
 Sample : PB160160BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS160

Manual Integrations
 APPROVED

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

Quant Time: Apr 12 03:48:00 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	54315	20.000	ng/u1	0.00
20) Naphthalene-d8	10.386	136	232037	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	141076	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.021	188	282784	20.000	ng/u1	0.00
79) Chrysene-d12	21.233	240	274159	20.000	ng/u1	0.00
88) Perylene-d12	23.450	264	345538	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	10702	7.358	ng/uL	0.00
4) Pyridine-d5	3.599	84	124159	31.390	ng/u1	0.00
7) Phenol-d5	6.798	99	161740	35.126	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	96222	35.075	ng/u1	0.00
11) 2-Chlorophenol-d4	7.151	132	135538	37.572	ng/u1	0.00
15) 4-Methylphenol-d8	8.328	113	129765	36.004	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	66368	37.236	ng/u1	0.00
24) 2-Nitrophenol-d4	9.492	143	72323	38.444	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	130847	37.936	ng/u1	0.00
31) 4-Chloroaniline-d4	10.545	131	166428	30.307	ng/u1	0.00
46) Dimethylphthalate-d6	13.692	166	354103	36.049	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	428281	36.907	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	65421	31.913	ng/u1	0.00
60) Fluorene-d10	15.269	176	305005	34.829	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	57904	34.535	ng/u1	0.00
73) Anthracene-d10	17.127	188	471559	37.069	ng/u1	0.00
81) Pyrene-d10	19.433	212	548928	40.663	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.309	264	641334	38.047	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	15398	10.137	ng/uL#	78
5) Pyridine	3.616	79	127320	30.379	ng/u1	96
6) Benzaldehyde	6.787	77	89299	41.836	ng/u1	98
8) Phenol	6.828	94	165785	34.769	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.063	93	127852	34.357	ng/u1	93
12) 2-Chlorophenol	7.187	128	135870	35.894	ng/u1	99
13) 2-Methylphenol	8.063	108	119403	33.926	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.140	45	150083m	33.814	ng/u1	
16) Acetophenone	8.445	105	195721	33.401	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	96284	34.801	ng/u1#	91
18) 4-Methylphenol	8.393	108	133053	35.074	ng/u1	100
19) Hexachloroethane	8.669	117	58906	35.382	ng/u1	98
22) Nitrobenzene	8.822	77	155845	35.639	ng/u1	97
23) Isophorone	9.345	82	273280	34.014	ng/u1	98
25) 2-Nitrophenol	9.522	139	75967	36.382	ng/u1#	91
26) 2,4-Dimethylphenol	9.581	107	134644	33.447	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.828	93	165124	34.668	ng/u1	99
29) 2,4-Dichlorophenol	10.045	162	125738	36.082	ng/u1	97
30) Naphthalene	10.439	128	413931	33.698	ng/u1	100
32) 4-Chloroaniline	10.569	127	148232	27.741	ng/u1	100
33) Hexachlorobutadiene	10.704	225	72605	33.510	ng/u1	94
34) Caprolactam	11.369	113	40256m	34.217	ng/u1	
35) 4-Chloro-3-methylphenol	11.698	107	123445	35.635	ng/u1	99
36) 2-Methylnaphthalene	12.057	142	275100	34.301	ng/u1	98

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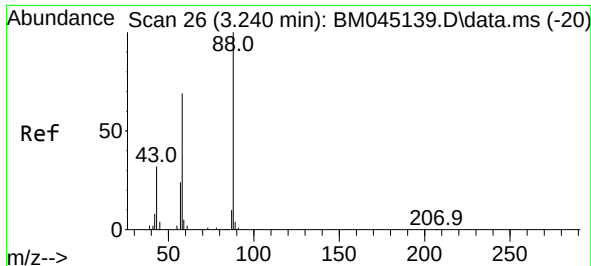
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 Supervised By :mohammad ahmed 04/16/2024

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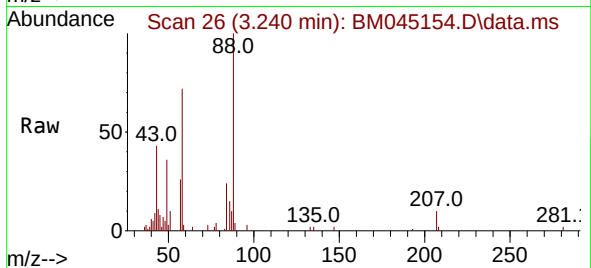
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.280	142	281314	34.661	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.433	216	138278	35.840	ng/ul	98
40) Hexachlorocyclopentadiene	12.392	237	71797	30.741	ng/ul	96
41) 2,4,6-Trichlorophenol	12.686	196	93372	37.099	ng/ul	98
42) 2,4,5-Trichlorophenol	12.763	196	103259	37.236	ng/ul	96
43) 1,1'-Biphenyl	13.092	154	354715	35.607	ng/ul	98
44) 2-Chloronaphthalene	13.133	162	282911	34.955	ng/ul	97
45) 2-Nitroaniline	13.363	65	84076	37.632	ng/ul	98
47) Dimethylphthalate	13.739	163	347158	33.813	ng/ul	99
48) 2,6-Dinitrotoluene	13.869	165	71665	35.612	ng/ul	93
50) Acenaphthylene	13.986	152	458172	33.806	ng/ul	99
51) 3-Nitroaniline	14.204	138	73880	33.657	ng/ul	96
52) Acenaphthene	14.327	153	301298	33.316	ng/ul	99
53) 2,4-Dinitrophenol	14.416	184	37531	31.369	ng/ul#	89
55) 4-Nitrophenol	14.516	109	58881	32.659	ng/ul	86
56) Dibenzofuran	14.669	168	416718	33.673	ng/ul	99
57) 2,4-Dinitrotoluene	14.663	165	105096	34.890	ng/ul#	93
58) 2,3,4,6-Tetrachlorophenol	14.898	232	84794	35.727	ng/ul	98
59) Diethylphthalate	15.110	149	350397	33.453	ng/ul	99
61) Fluorene	15.321	166	336666	32.277	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.321	204	154444	31.590	ng/ul	96
63) 4-Nitroaniline	15.374	138	69060	34.605	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.421	198	59971	33.399	ng/ul	99
67) N-Nitrosodiphenylamine	15.545	169	280907	36.824	ng/ul	100
68) 4-Bromophenyl-phenylether	16.221	248	97990	35.579	ng/ul	99
69) Hexachlorobenzene	16.316	284	123687	34.524	ng/ul	93
70) Atrazine	16.510	200	95194	33.925	ng/ul	100
71) Pentachlorophenol	16.674	266	73886	33.951	ng/ul	97
72) Phenanthrene	17.068	178	530600	34.867	ng/ul	99
74) Anthracene	17.157	178	534010	34.305	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.045	216	137513	38.582	ng/uL	97
76) Pentachlorobenzene	14.580	250	138293	36.468	ng/uL	99
77) Carbazole	17.445	167	508070	33.849	ng/ul	99
78) Di-n-butylphthalate	18.010	149	594023	35.093	ng/ul	99
80) Fluoranthene	19.092	202	620883	38.995	ng/ul	98
82) Pyrene	19.456	202	668888	38.929	ng/ul	99
83) Butylbenzylphthalate	20.380	149	276647	38.430	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.162	252	198319	32.533	ng/ul	97
85) Benzo(a)anthracene	21.215	228	664957	35.746	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.162	149	390311	34.686	ng/ul	99
87) Chrysene	21.268	228	625108	36.047	ng/ul	98
89) Di-n-octyl phthalate	22.039	149	694195	31.931	ng/ul	100
90) Benzo(b)fluoranthene	22.786	252	740771	36.782	ng/ul	100
91) Benzo(k)fluoranthene	22.827	252	690734	34.076	ng/ul	99
93) Benzo(a)pyrene	23.350	252	628956	32.089	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.674	276	937383	36.920	ng/ul	100
95) Dibenzo(a,h)anthracene	25.685	278	763563	35.971	ng/ul	98
96) Benzo(g,h,i)perylene	26.350	276	723416	36.117	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.137 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM045154.D
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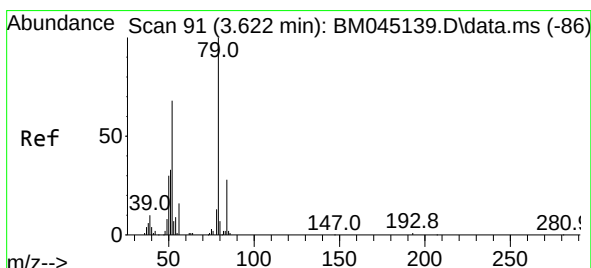
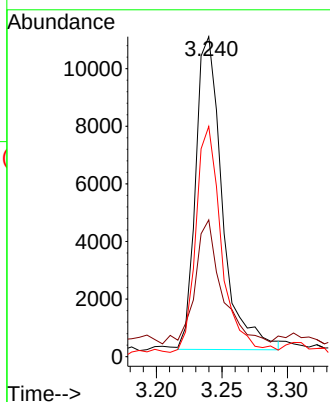
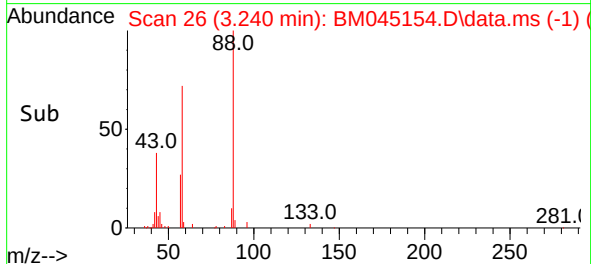
Instrument :
BNA_M
ClientSampleId :
SLCS160



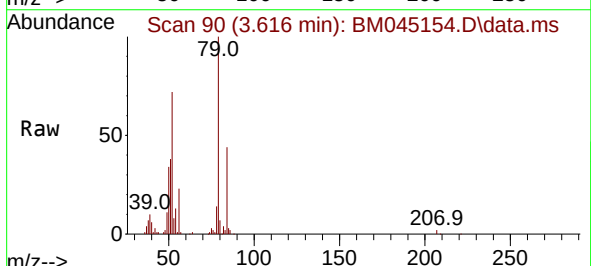
Tgt Ion: 88 Resp: 15398
Ion Ratio Lower Upper
88 100
43 42.8 24.0 36.0
58 72.0 45.4 68.2

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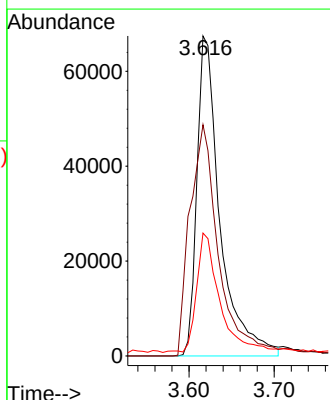
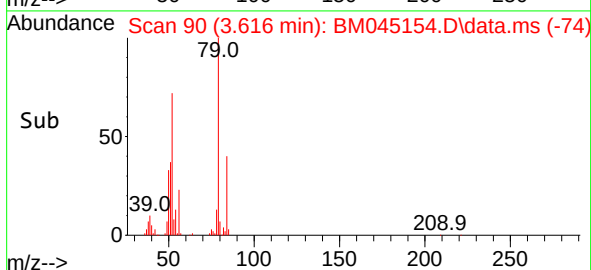
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

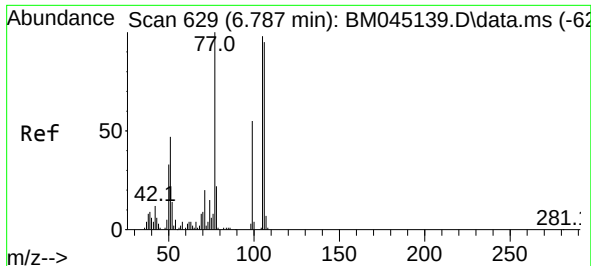


#5
Pyridine
Concen: 30.379 ng/uL
RT: 3.616 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



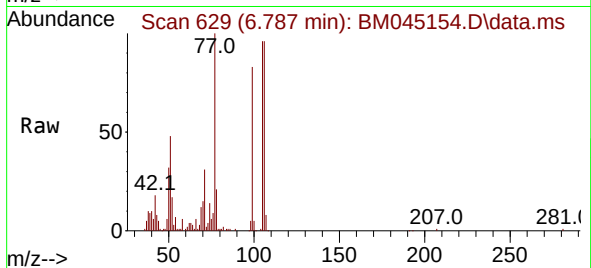
Tgt Ion: 79 Resp: 127320
Ion Ratio Lower Upper
79 100
52 72.3 56.0 84.0
51 38.4 27.6 41.4





#6
Benzaldehyde
Concen: 41.836 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

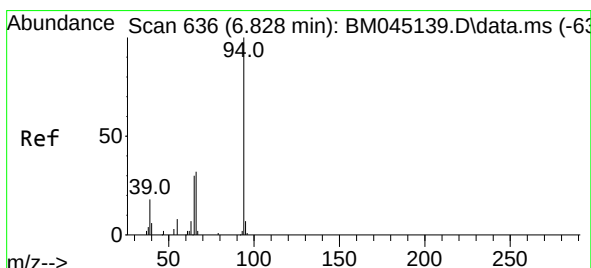
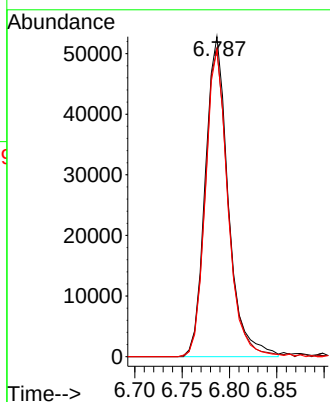
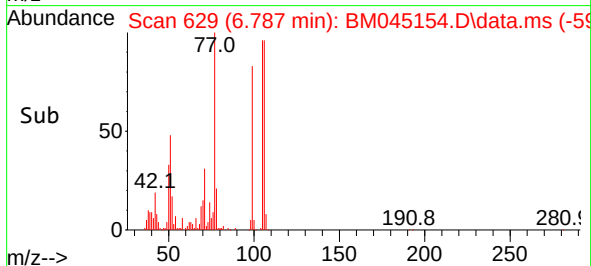
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion: 77 Resp: 89299
Ion Ratio Lower Upper
77 100
105 96.1 75.8 113.6
106 96.0 74.6 112.0

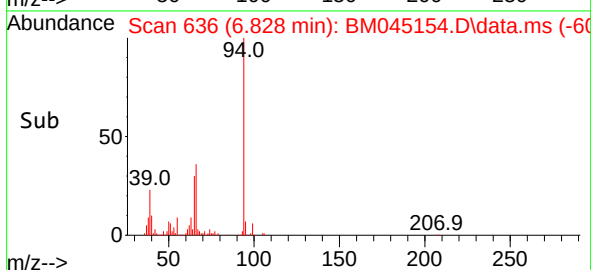
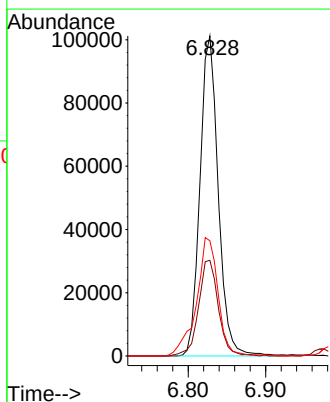
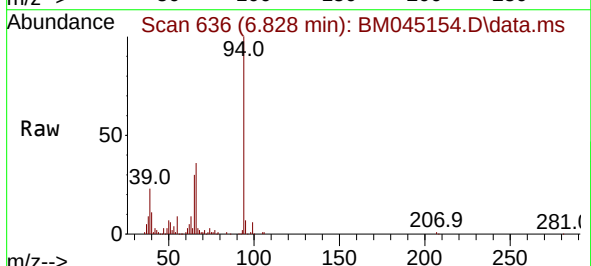
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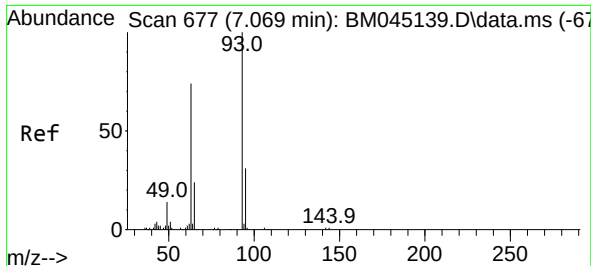
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#8
Phenol
Concen: 34.769 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Tgt Ion: 94 Resp: 165785
Ion Ratio Lower Upper
94 100
65 29.9 21.7 32.5
66 36.0 31.9 47.9





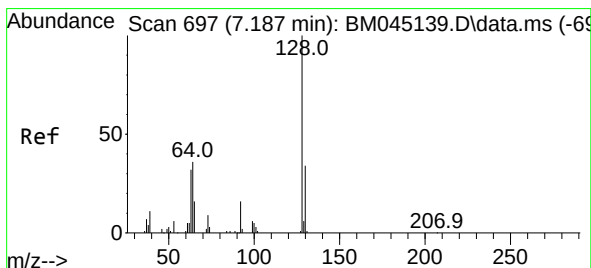
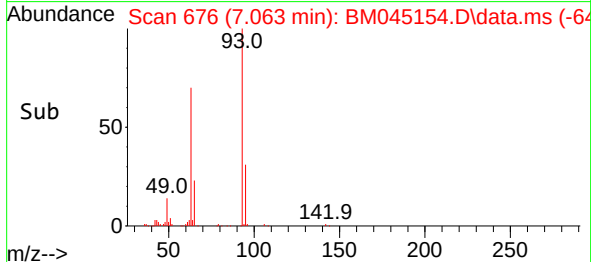
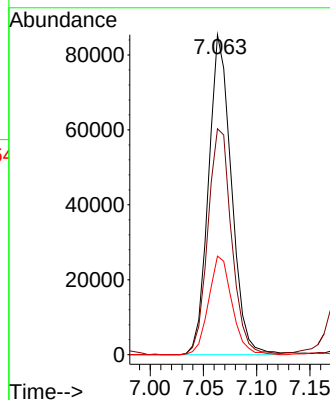
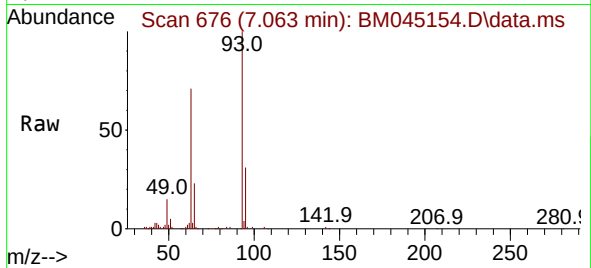
#10
Bis(2-Chloroethyl)ether
Concen: 34.357 ng/ul
RT: 7.063 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 127852
Ion Ratio Lower Upper
93 100
63 70.6 61.3 91.9
95 30.8 27.6 41.4

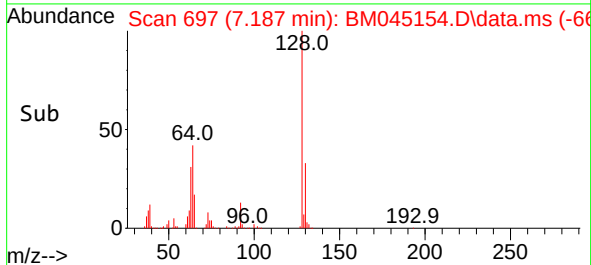
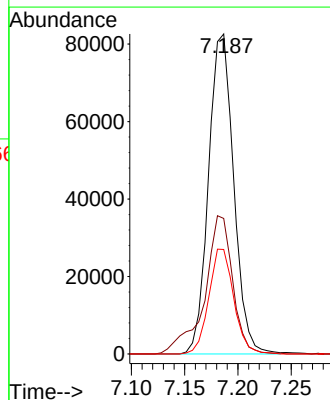
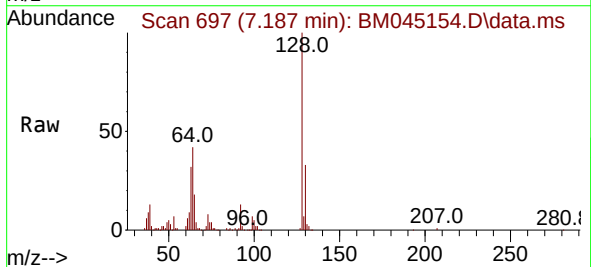
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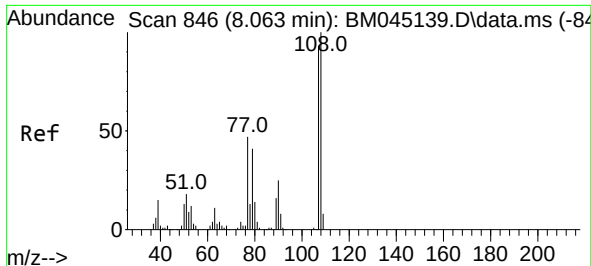
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#12
2-Chlorophenol
Concen: 35.894 ng/ul
RT: 7.187 min Scan# 697
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

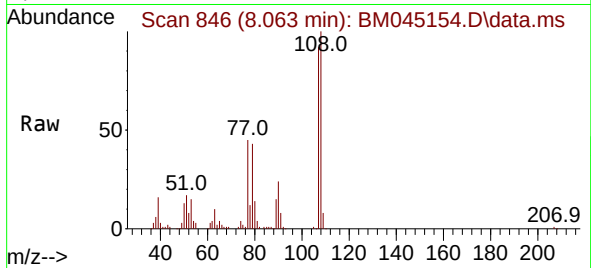
Tgt Ion:128 Resp: 135870
Ion Ratio Lower Upper
128 100
64 42.4 33.3 49.9
130 32.6 26.2 39.4





#13
2-Methylphenol
Concen: 33.926 ng/ul
RT: 8.063 min Scan# 846
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

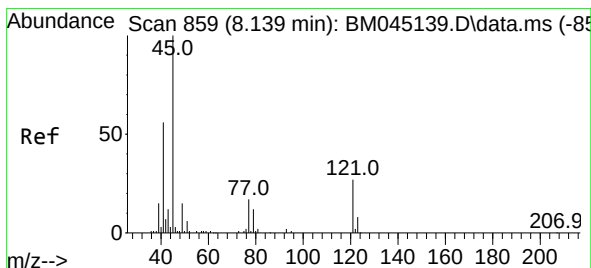
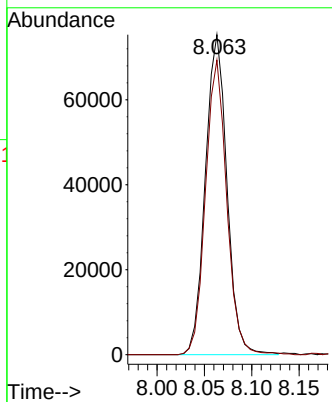
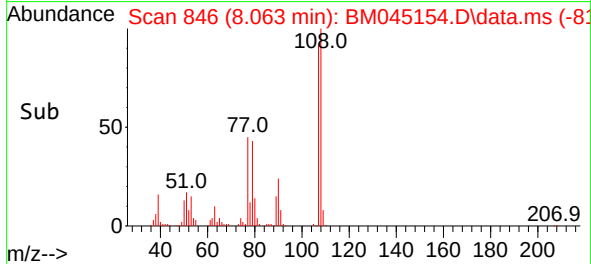
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Tgt Ion:108 Resp: 11940
Ion Ratio Lower Upper
108 100
107 92.1 69.1 103.7

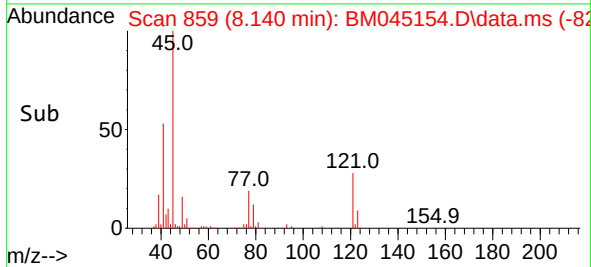
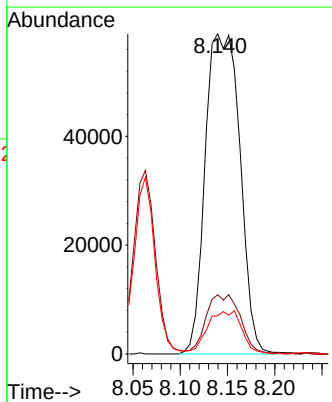
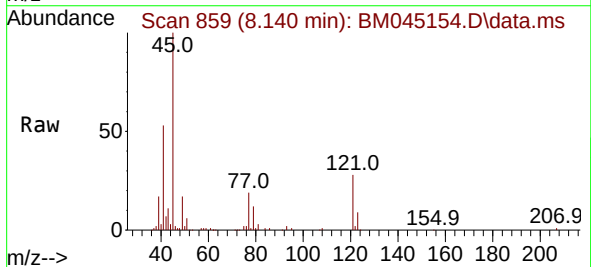
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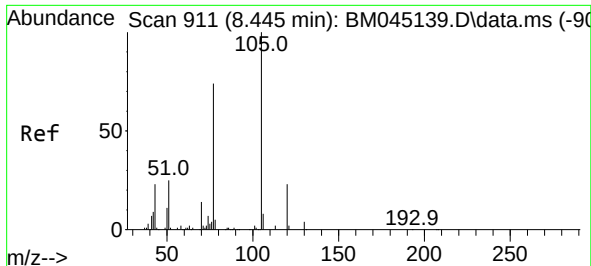
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.814 ng/ul m
RT: 8.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

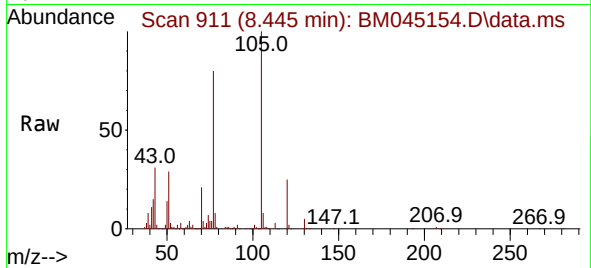
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Ion Ratio Lower Upper
45 100
77 18.5 13.4 20.0
79 11.9 10.1 15.1





#16
Acetophenone
Concen: 33.401 ng/ul
RT: 8.445 min Scan# 911
Delta R.T. 0.000 min
Lab File: BM045154.D
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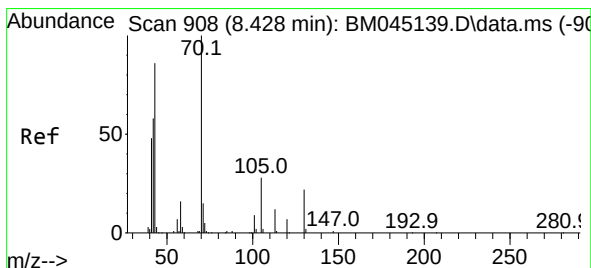
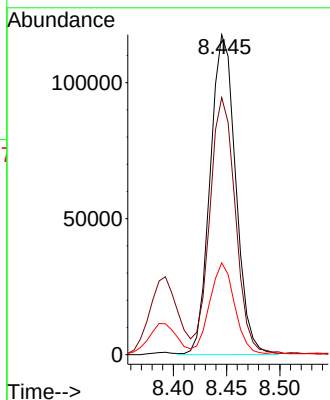
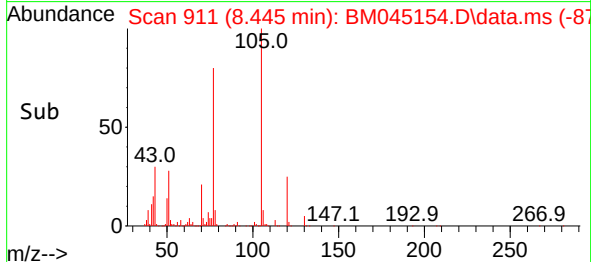
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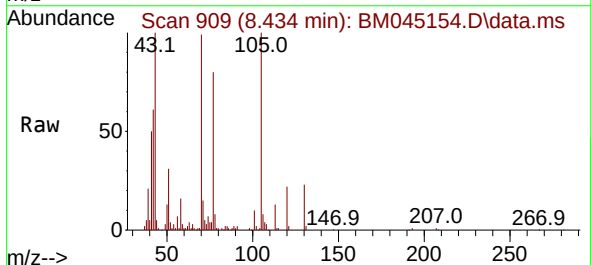
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Ion Ratio Lower Upper
105 100
77 80.3 65.8 98.6
51 28.7 21.9 32.9

Manual Integrations
APPROVED

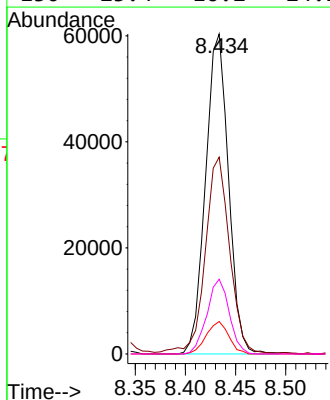
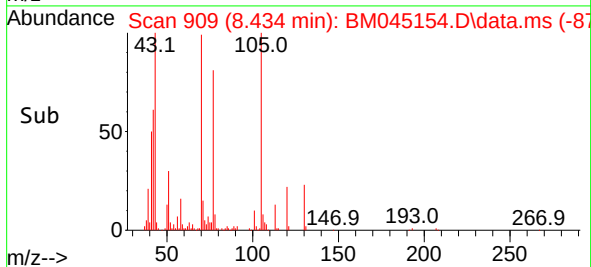
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

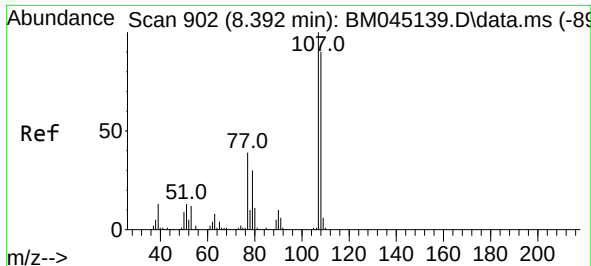


#17
N-Nitroso-di-n-propylamine
Concen: 34.801 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



Tgt Ion: 70 Resp: 96284
Ion Ratio Lower Upper
70 100
42 61.5 43.2 64.8
101 10.1 6.4 9.6#
130 23.4 16.2 24.2





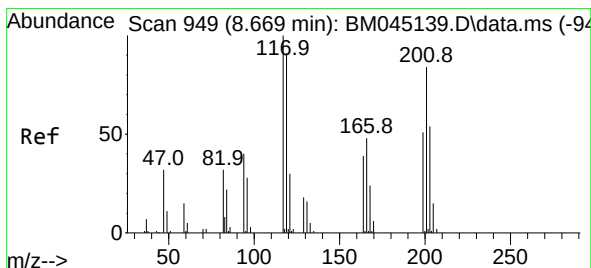
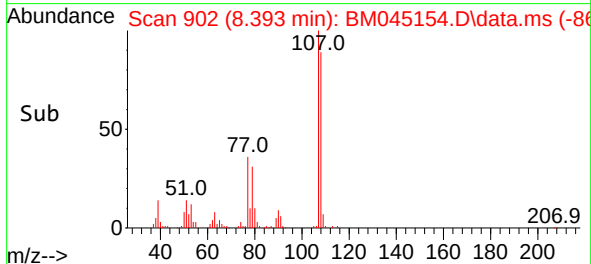
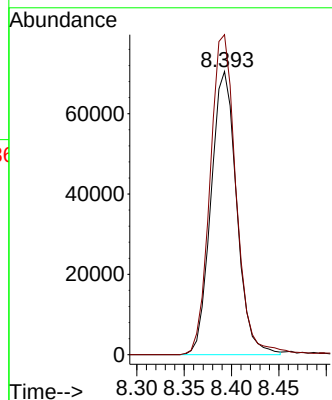
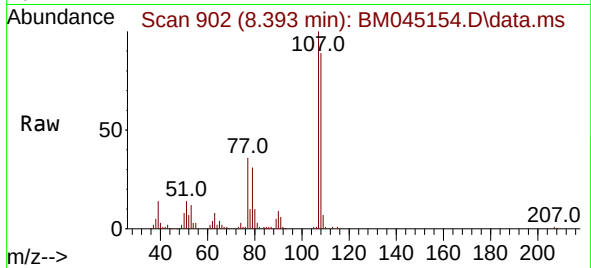
#18
4-Methylphenol
Concen: 35.074 ng/ul
RT: 8.393 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Instrument :
BNA_M
ClientSampleId :
SLCS160

Tgt Ion:108 Resp: 13305
Ion Ratio Lower Upper
108 100
107 113.0 90.0 135.0

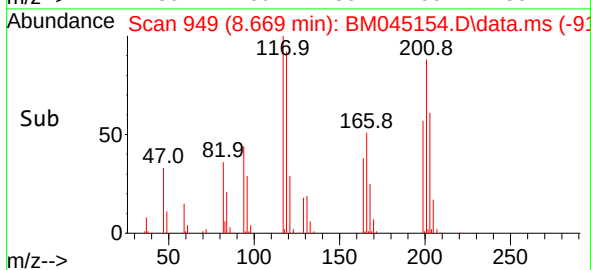
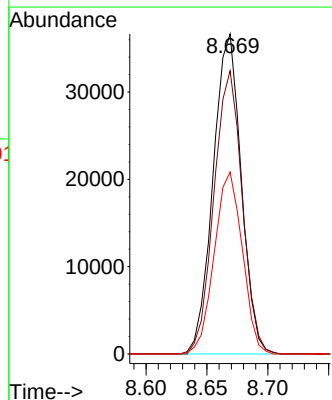
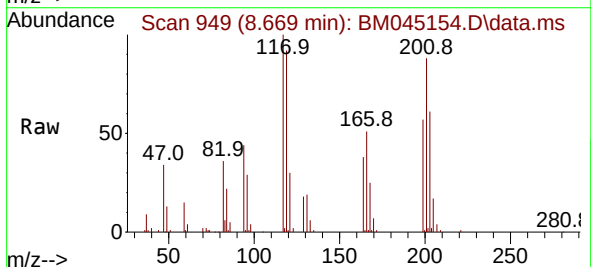
Manual Integrations
APPROVED

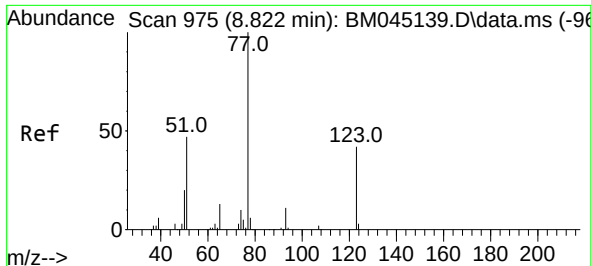
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#19
Hexachloroethane
Concen: 35.382 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

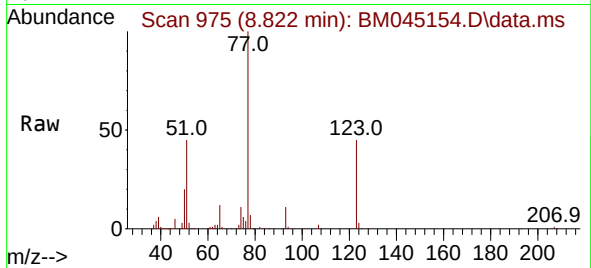
Tgt Ion:117 Resp: 58906
Ion Ratio Lower Upper
117 100
201 90.1 73.0 109.4
199 57.8 44.4 66.6





#22
Nitrobenzene
Concen: 35.639 ng/ul
RT: 8.822 min Scan# 975
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

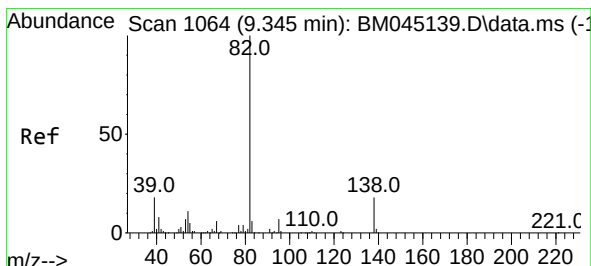
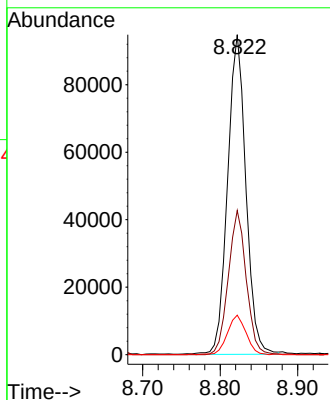
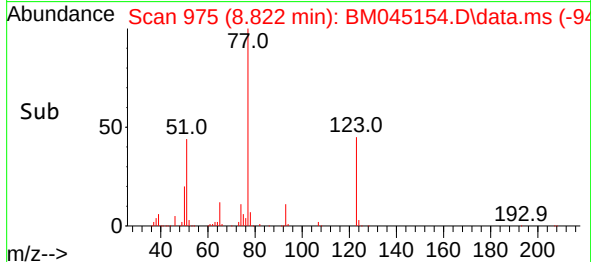
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion: 77 Resp: 155849
Ion Ratio Lower Upper
77 100
123 45.1 37.4 56.2
65 12.4 10.7 16.1

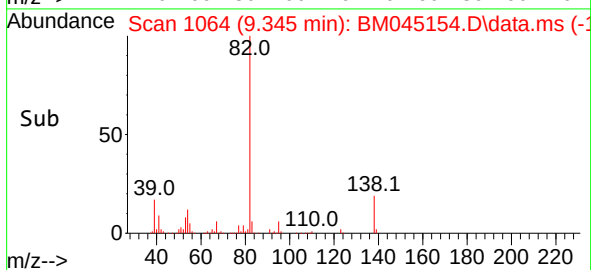
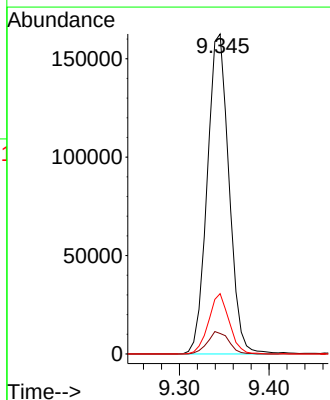
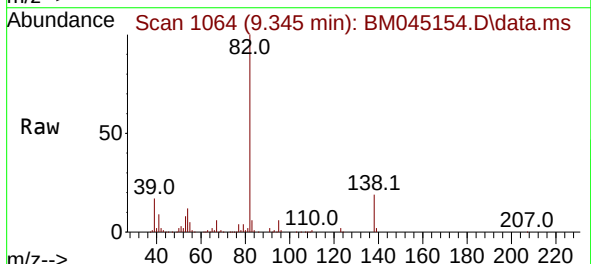
Manual Integrations
APPROVED

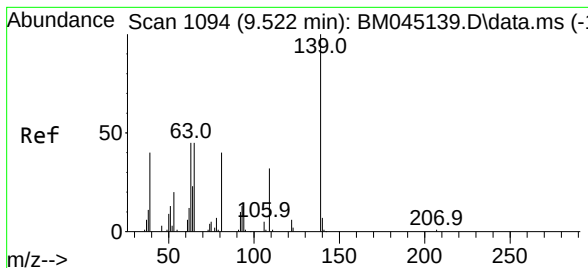
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#23
Isophorone
Concen: 34.014 ng/ul
RT: 9.345 min Scan# 1064
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Tgt Ion: 82 Resp: 273280
Ion Ratio Lower Upper
82 100
95 6.4 5.1 7.7
138 18.9 14.2 21.4





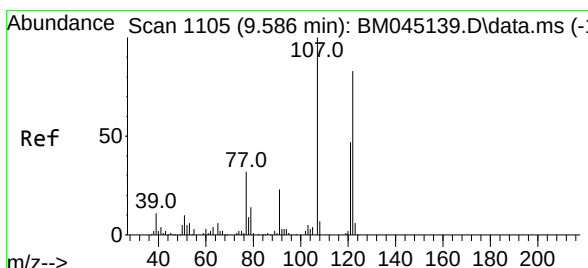
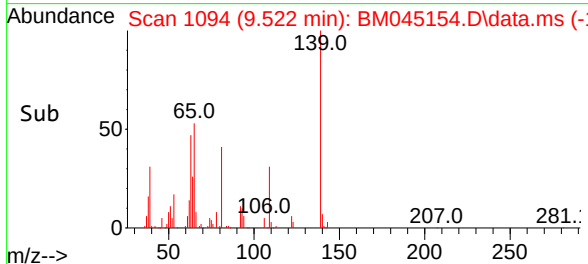
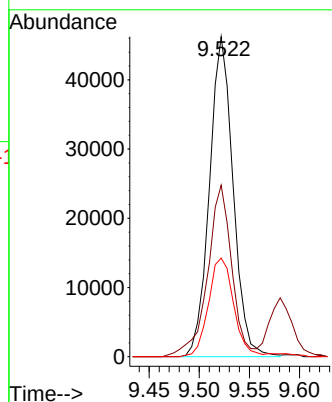
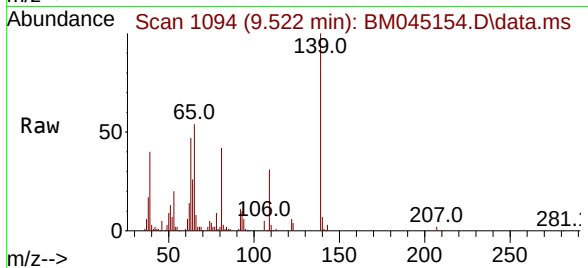
#25
2-Nitrophenol
Concen: 36.382 ng/ul
RT: 9.522 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Instrument :
BNA_M
ClientSampleId :
SLCS160

Tgt Ion:139 Resp: 7596
Ion Ratio Lower Upper
139 100
65 53.6 34.9 52.3
109 30.8 24.4 36.6

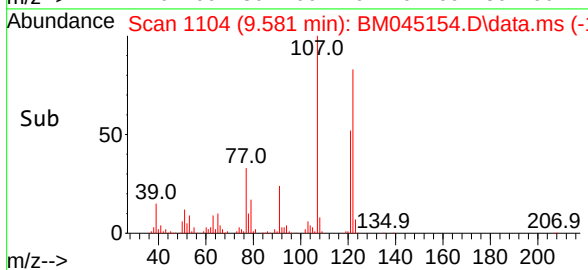
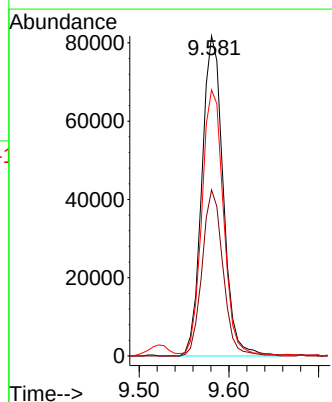
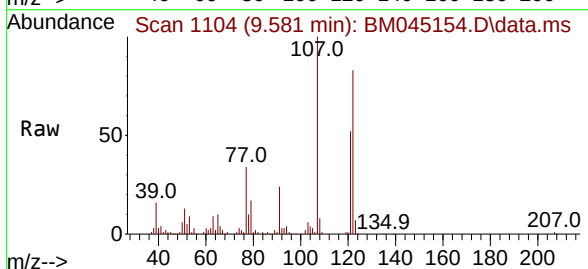
Manual Integrations
APPROVED

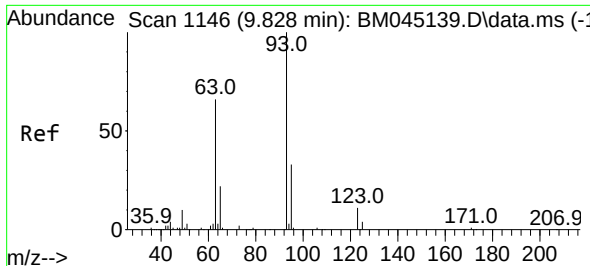
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#26
2,4-Dimethylphenol
Concen: 33.447 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

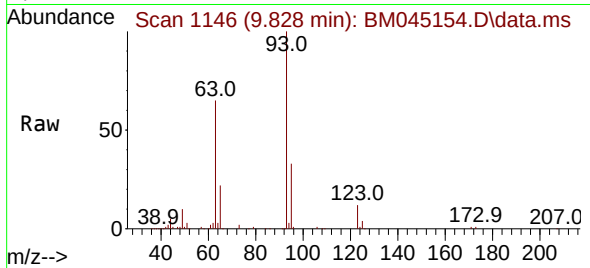
Tgt Ion:107 Resp: 134644
Ion Ratio Lower Upper
107 100
121 51.9 41.1 61.7
122 83.1 69.1 103.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.668 ng/ul
 RT: 9.828 min Scan# 1146
 Delta R.T. 0.000 min
 Lab File: BM045154.D
 Acq: 12 Apr 2024 03:13

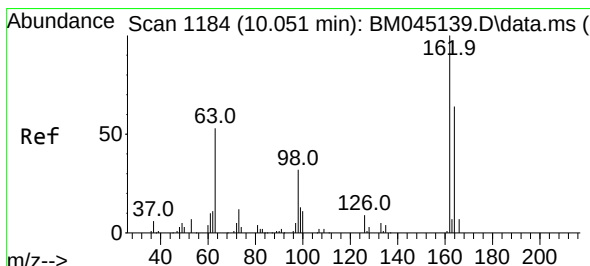
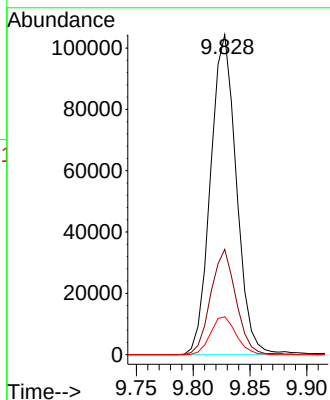
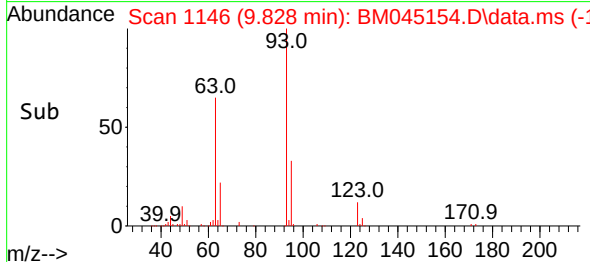
Instrument :
 BNA_M
 ClientSampleId :
 SLCS160



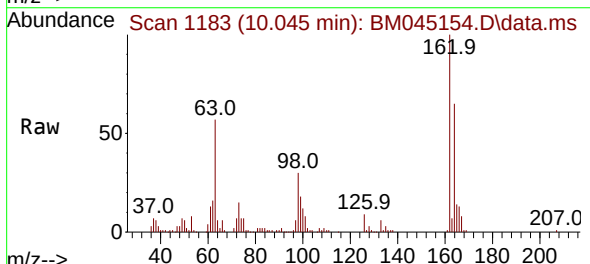
Tgt Ion: 93 Resp: 165124
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.9 40.3
 123 11.9 9.1 13.7

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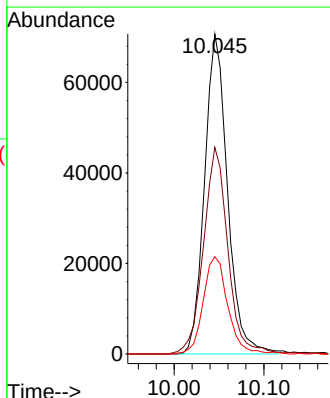
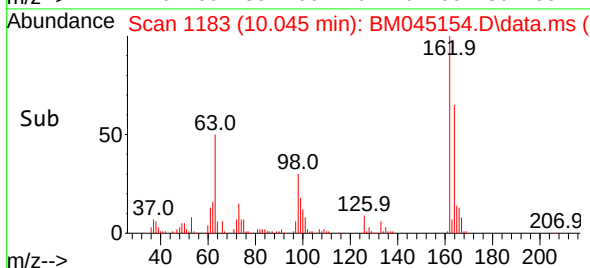
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

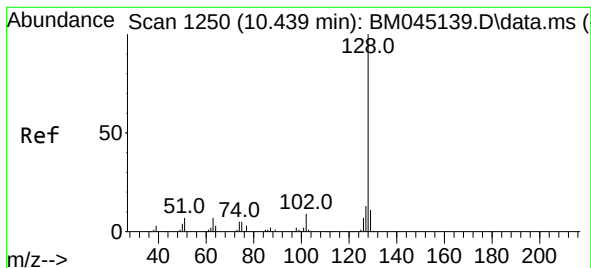


#29
 2,4-Dichlorophenol
 Concen: 36.082 ng/ul
 RT: 10.045 min Scan# 1183
 Delta R.T. -0.006 min
 Lab File: BM045154.D
 Acq: 12 Apr 2024 03:13



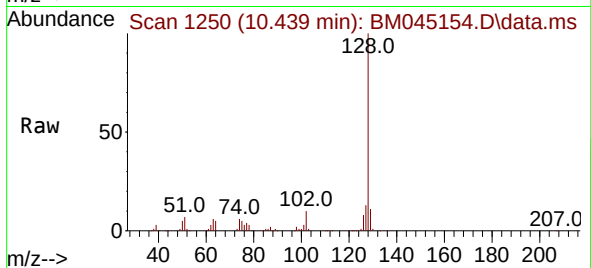
Tgt Ion:162 Resp: 125738
 Ion Ratio Lower Upper
 162 100
 164 64.6 50.4 75.6
 98 30.4 27.0 40.4





#30
Naphthalene
Concen: 33.698 ng/ul
RT: 10.439 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

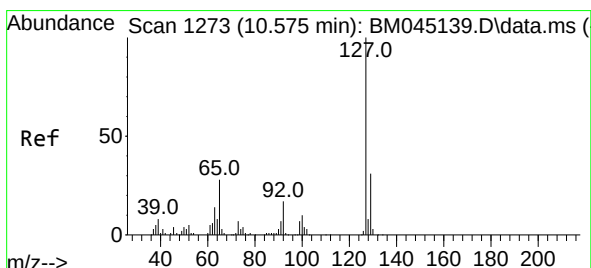
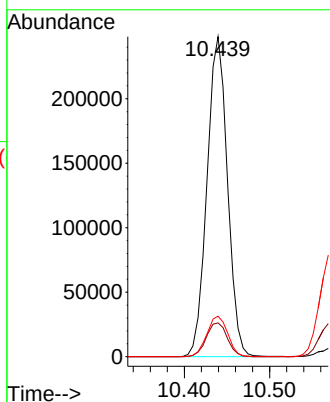
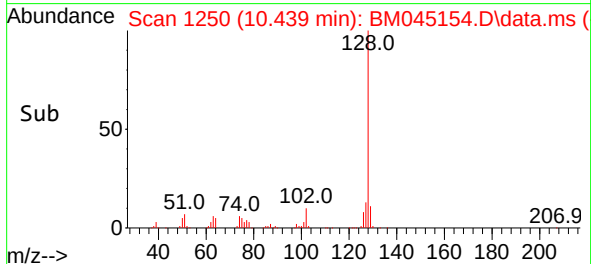
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion:128 Resp: 41393
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 12.7 10.2 15.4

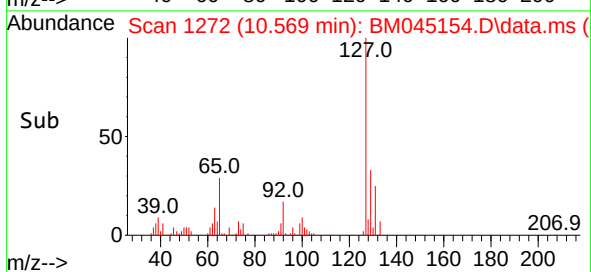
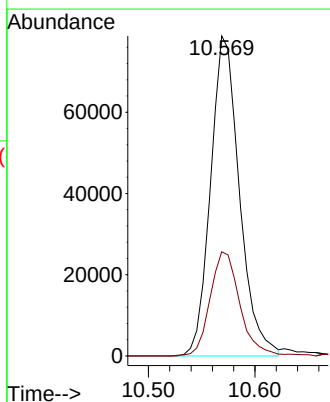
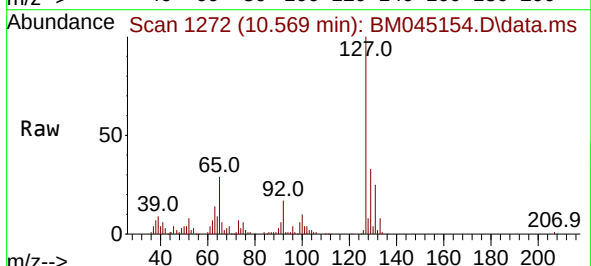
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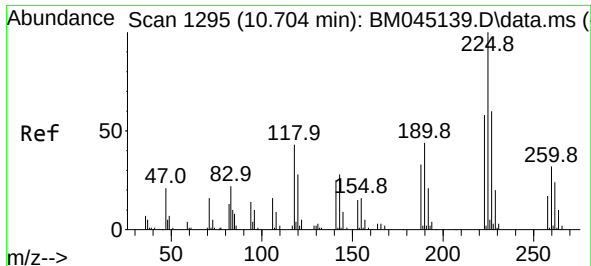
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#32
4-Chloroaniline
Concen: 27.741 ng/ul
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

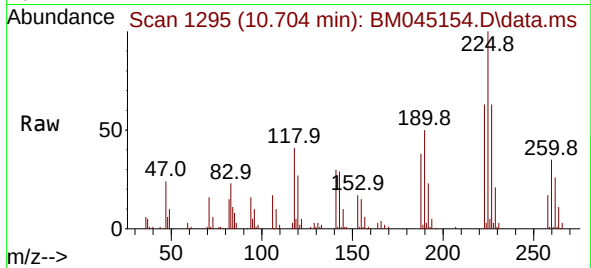
Tgt Ion:127 Resp: 148232
Ion Ratio Lower Upper
127 100
129 32.5 26.2 39.2





#33
Hexachlorobutadiene
Concen: 33.510 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

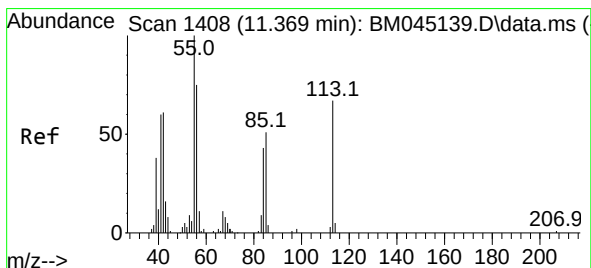
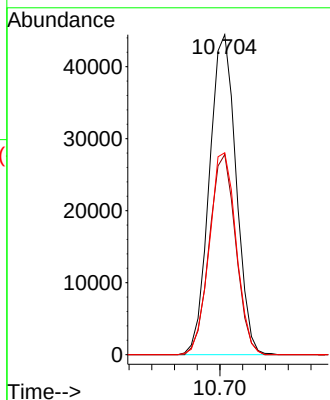
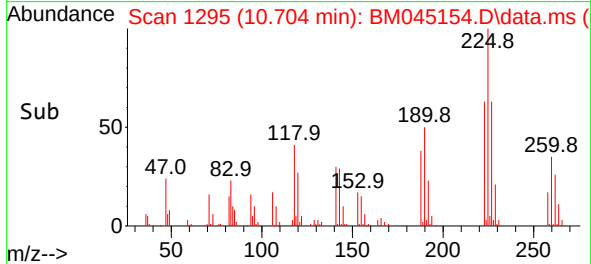
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion:225 Resp: 72609
Ion Ratio Lower Upper
225 100
223 62.5 45.3 67.9
227 63.1 47.6 71.4

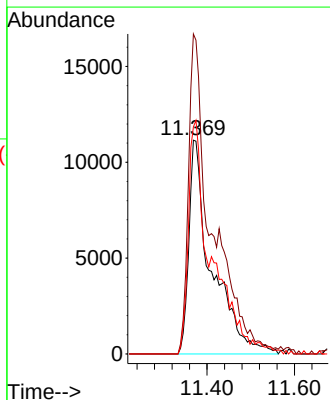
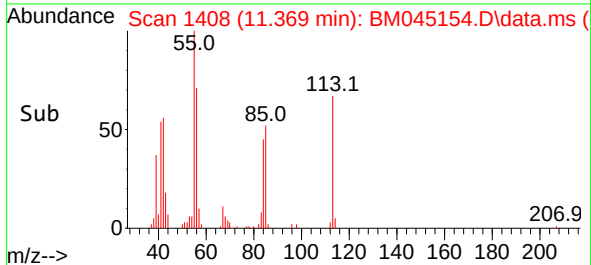
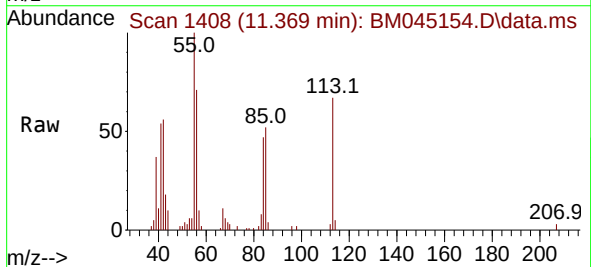
Manual Integrations
APPROVED

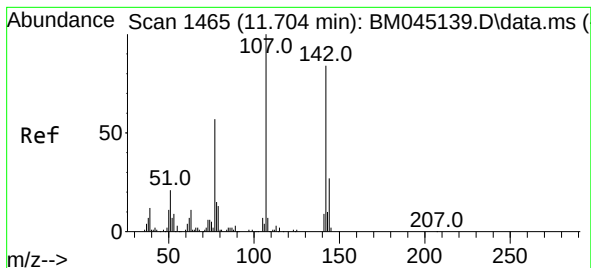
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#34
Caprolactam
Concen: 34.217 ng/ul m
RT: 11.369 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

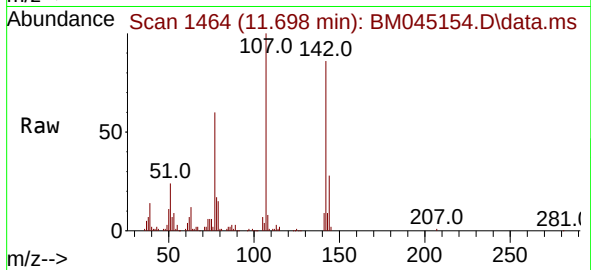
Tgt Ion:113 Resp: 40256
Ion Ratio Lower Upper
113 100
55 149.7 125.4 188.0
56 106.2 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 35.635 ng/ul
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

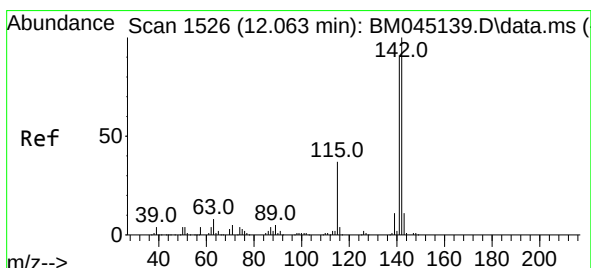
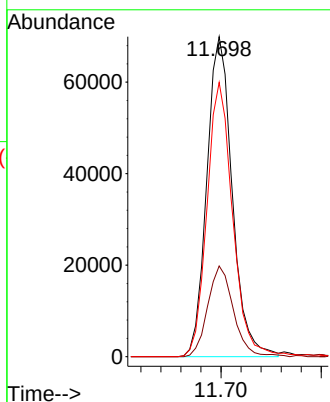
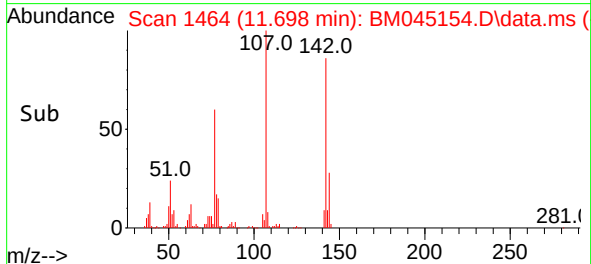
Instrument :
BNA_M
ClientSampleId :
SLCS160



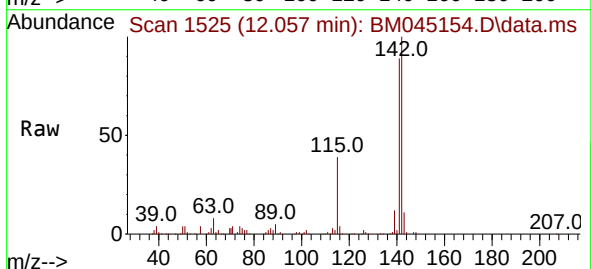
Tgt Ion:107 Resp: 12344
Ion Ratio Lower Upper
107 100
144 28.4 22.8 34.2
142 85.7 69.8 104.6

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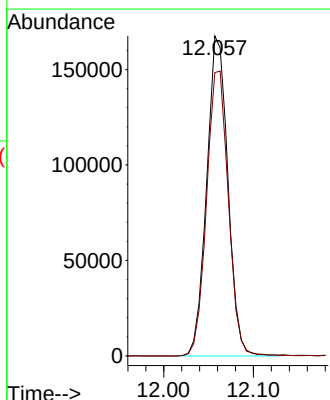
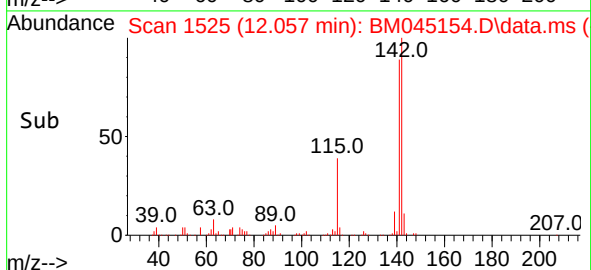
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

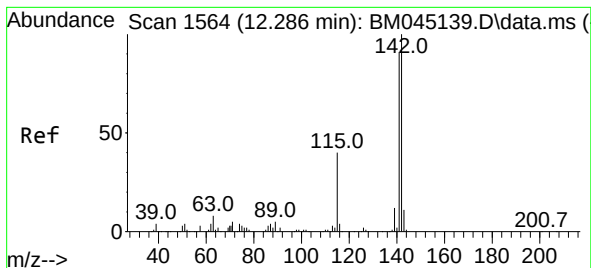


#36
2-Methylnaphthalene
Concen: 34.301 ng/ul
RT: 12.057 min Scan# 1525
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



Tgt Ion:142 Resp: 275100
Ion Ratio Lower Upper
142 100
141 88.5 72.3 108.5





#37

1-Methylnaphthalene

Concen: 34.661 ng/ul

RT: 12.280 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

ClientSampleId :

SLCS160

Tgt Ion:142 Resp: 281314

Ion Ratio Lower Upper

142 100

141 93.6 77.2 115.8

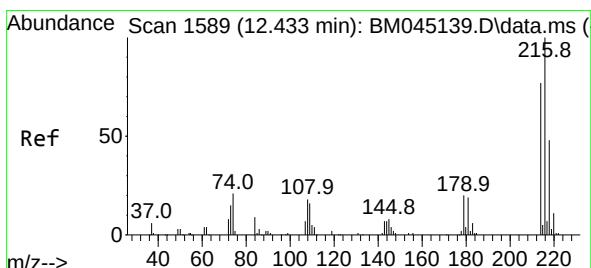
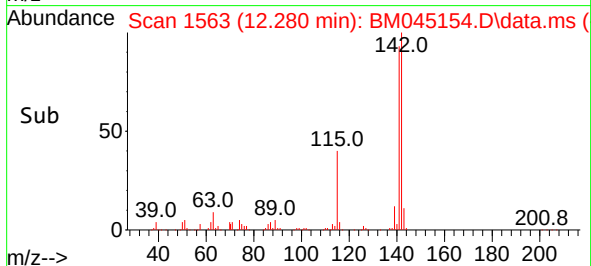
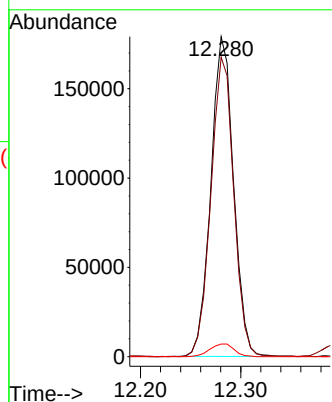
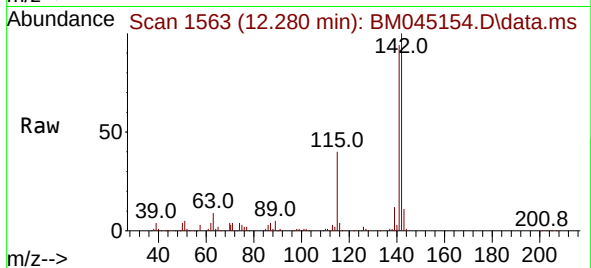
116 4.0 3.2 4.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.840 ng/ul

RT: 12.433 min Scan# 1589

Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Tgt Ion:216 Resp: 138278

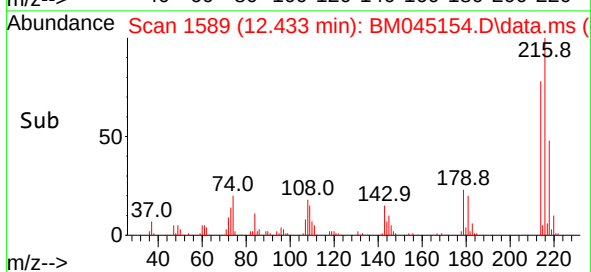
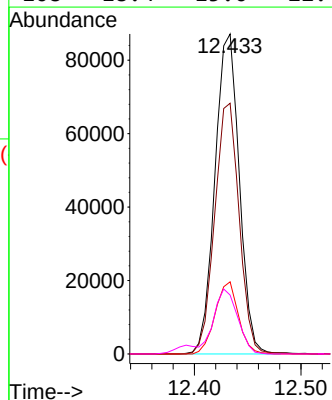
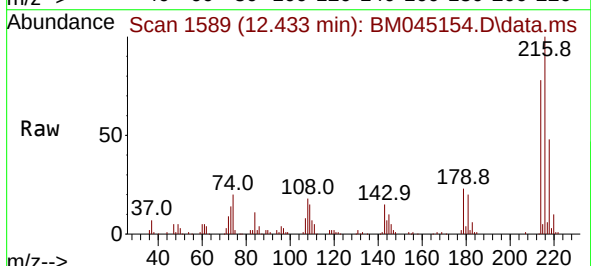
Ion Ratio Lower Upper

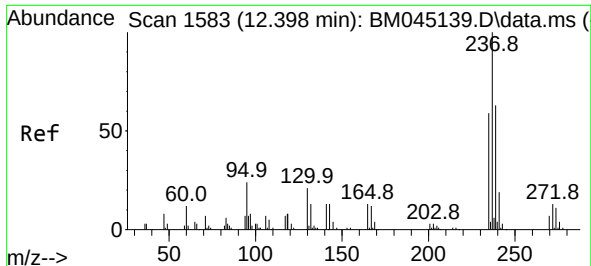
216 100

214 78.3 63.5 95.3

179 22.5 16.6 25.0

108 18.4 15.0 22.4





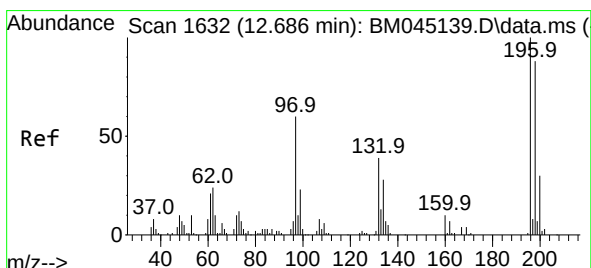
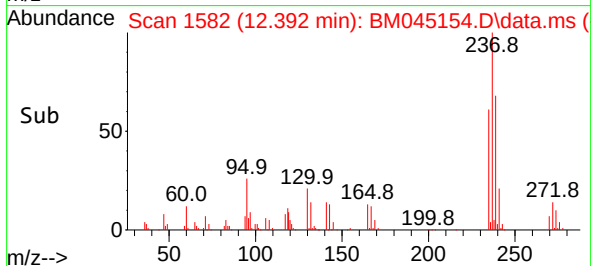
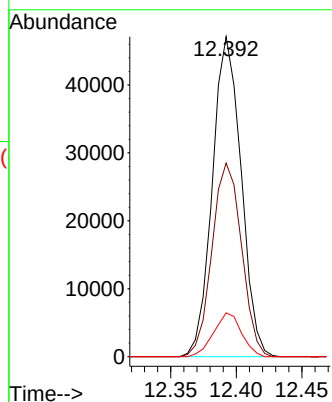
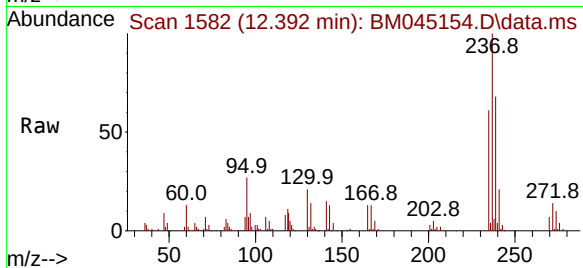
#40
Hexachlorocyclopentadiene
Concen: 30.741 ng/ul
RT: 12.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Instrument :
BNA_M
ClientSampleId :
SLCS160

Tgt Ion:237 Resp: 7179
Ion Ratio Lower Upper
237 100
235 60.5 51.3 76.9
272 13.7 10.1 15.1

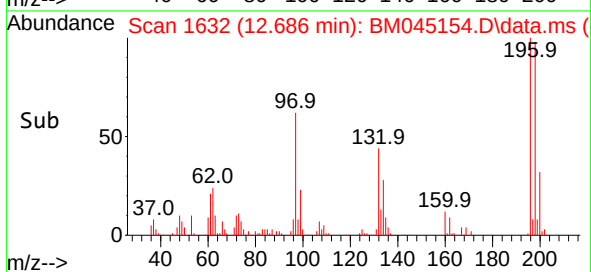
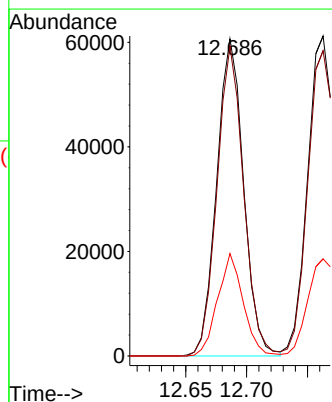
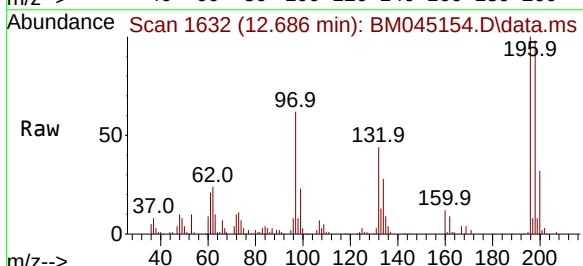
Manual Integrations
APPROVED

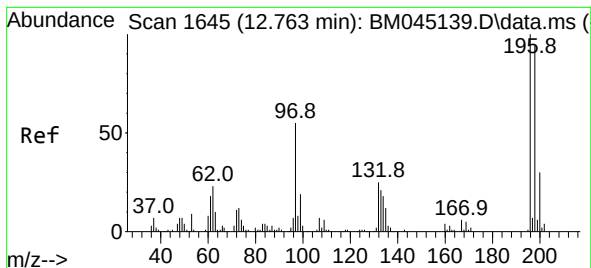
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#41
2,4,6-Trichlorophenol
Concen: 37.099 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

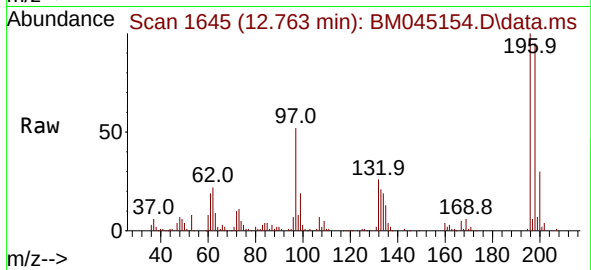
Tgt Ion:196 Resp: 93372
Ion Ratio Lower Upper
196 100
198 97.6 79.4 119.2
200 32.3 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 37.236 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

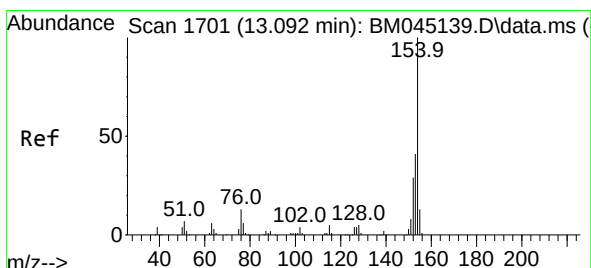
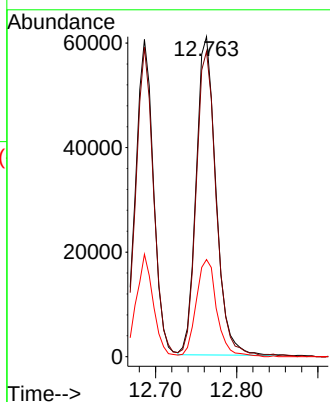
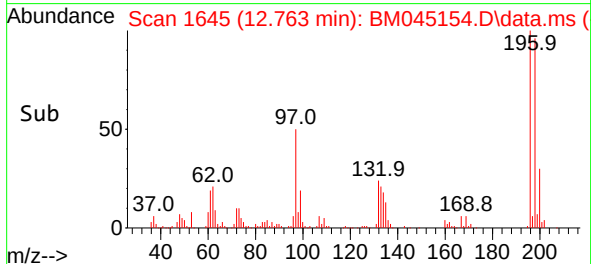
Instrument :
BNA_M
ClientSampleId :
SLCS160



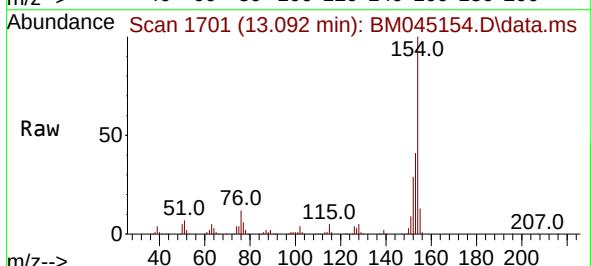
Tgt Ion:196 Resp: 103259
Ion Ratio Lower Upper
196 100
198 95.4 79.9 119.9
200 30.3 25.6 38.4

Manual Integrations
APPROVED

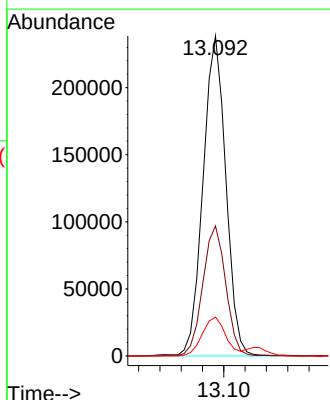
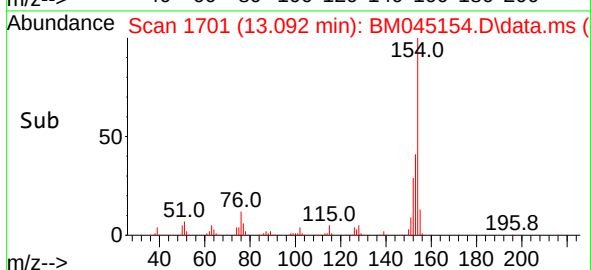
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

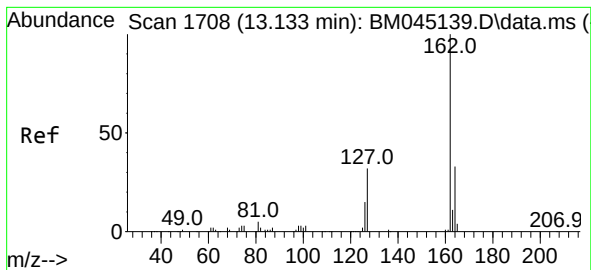


#43
1,1'-Biphenyl
Concen: 35.607 ng/ul
RT: 13.092 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



Tgt Ion:154 Resp: 354715
Ion Ratio Lower Upper
154 100
153 40.7 31.6 47.4
76 12.1 10.4 15.6





#44

2-Chloronaphthalene

Concen: 34.955 ng/ul

RT: 13.133 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

ClientSampleId :

SLCS160

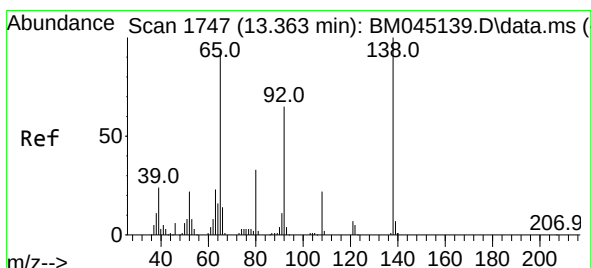
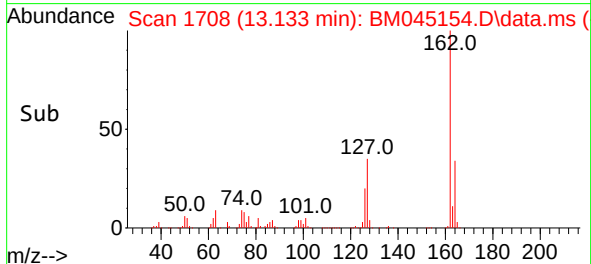
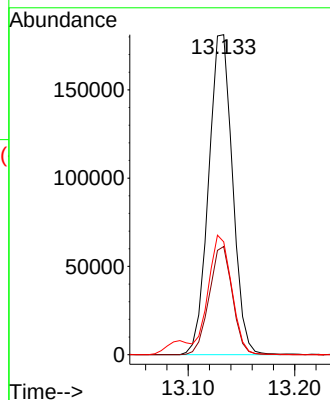
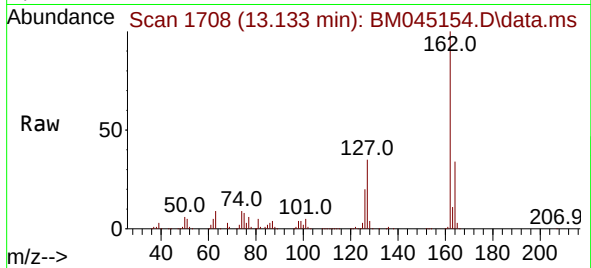
Tgt Ion:	162	Resp:	28291
Ion Ratio	Lower	Upper	
162	100		
164	33.8	26.1	39.1
127	35.2	30.1	45.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#45

2-Nitroaniline

Concen: 37.632 ng/ul

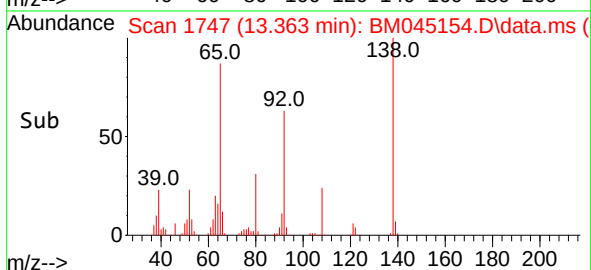
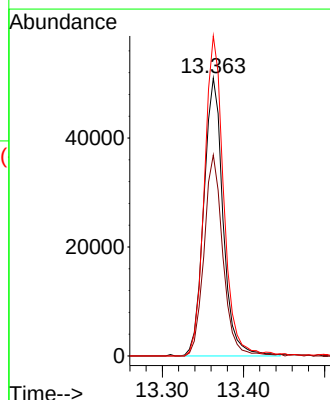
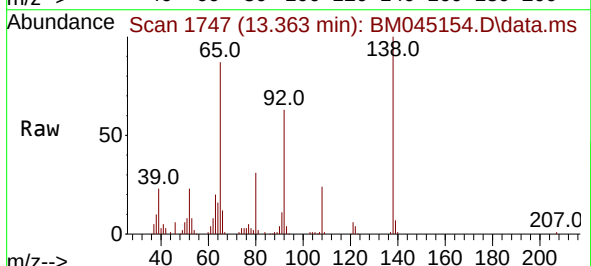
RT: 13.363 min Scan# 1747

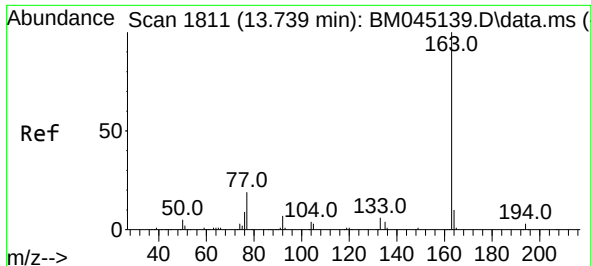
Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

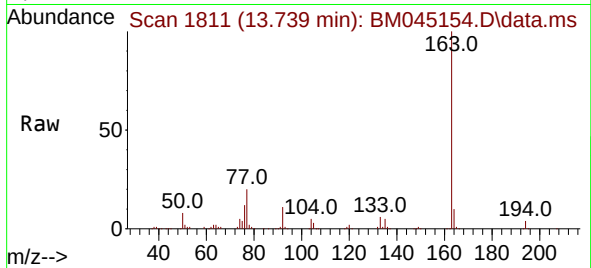
Tgt Ion:	65	Resp:	84076
Ion Ratio	Lower	Upper	
65	100		
92	72.3	55.2	82.8
138	115.2	93.0	139.4





#47
Dimethylphthalate
Concen: 33.813 ng/ul
RT: 13.739 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

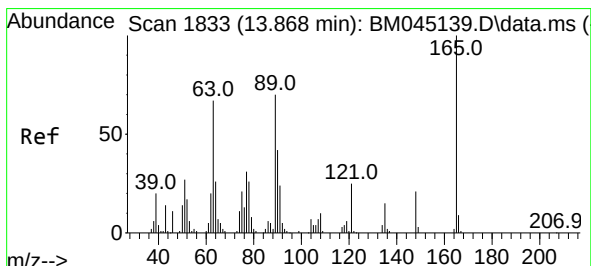
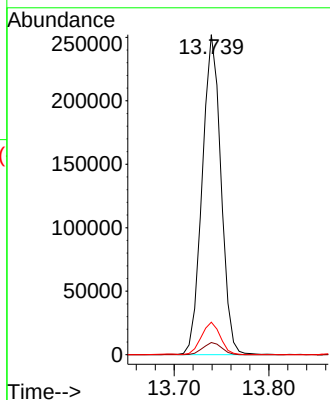
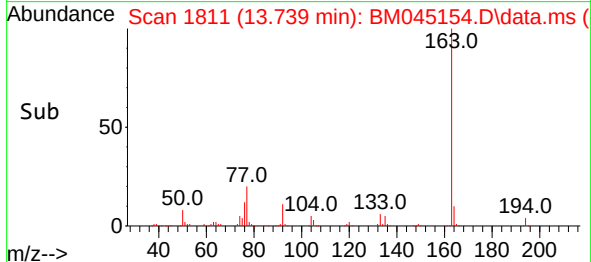
Instrument :
BNA_M
ClientSampleId :
SLCS160



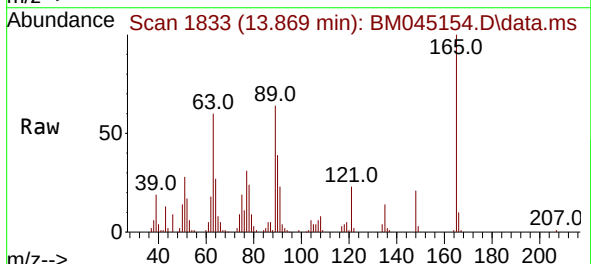
Tgt Ion:163 Resp: 34715
Ion Ratio Lower Upper
163 100
194 3.8 2.8 4.2
164 10.1 7.8 11.8

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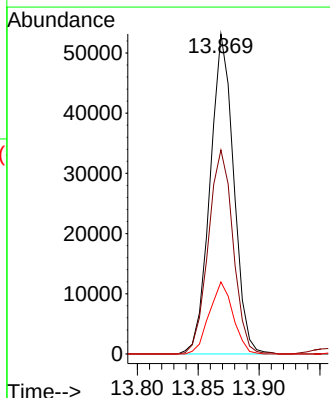
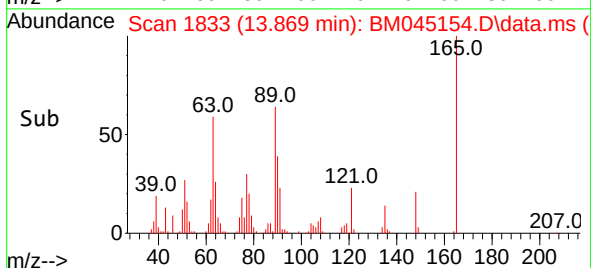
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

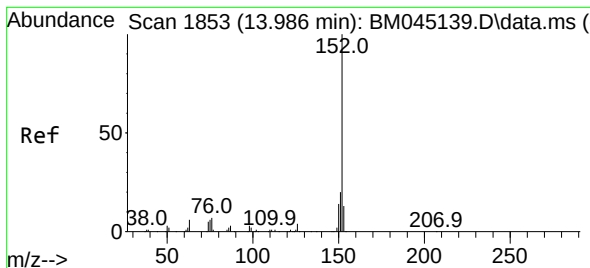


#48
2,6-Dinitrotoluene
Concen: 35.612 ng/ul
RT: 13.869 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



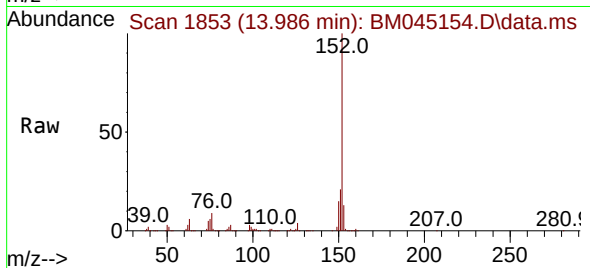
Tgt Ion:165 Resp: 71665
Ion Ratio Lower Upper
165 100
89 63.7 45.0 67.4
121 22.5 18.0 27.0





#50
Acenaphthylene
Concen: 33.806 ng/ul
RT: 13.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

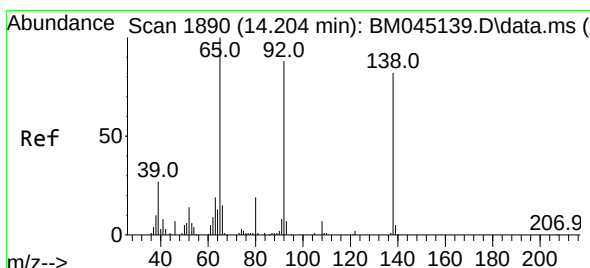
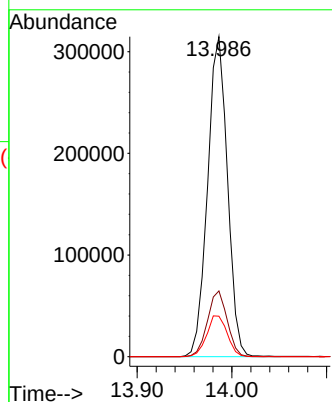
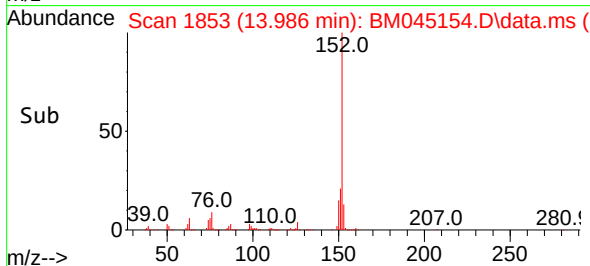
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion:152 Resp: 458172
Ion Ratio Lower Upper
152 100
151 20.5 16.0 24.0
153 12.7 10.2 15.2

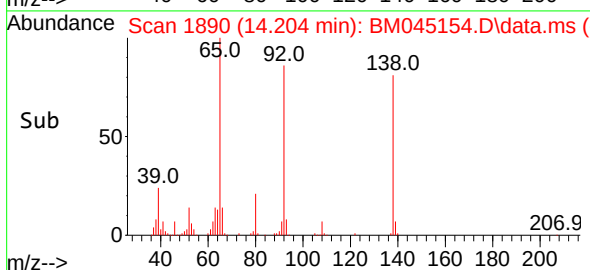
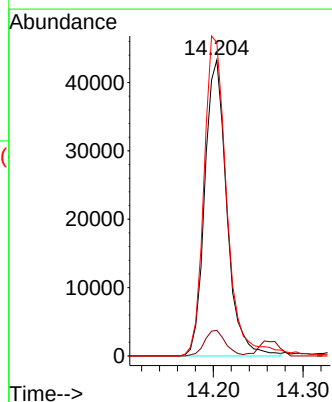
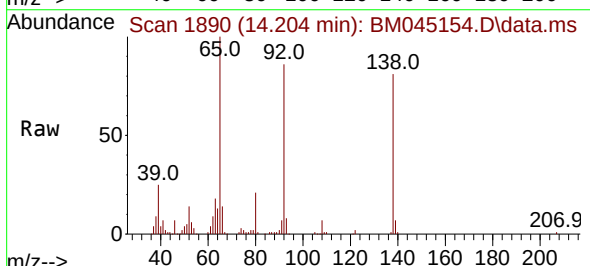
Manual Integrations
APPROVED

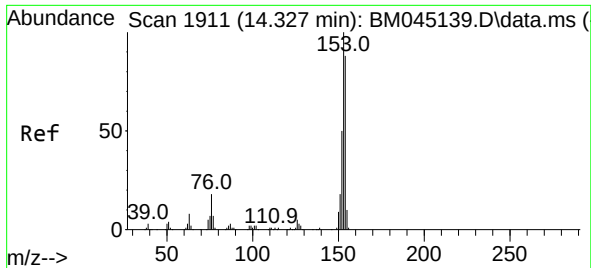
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#51
3-Nitroaniline
Concen: 33.657 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

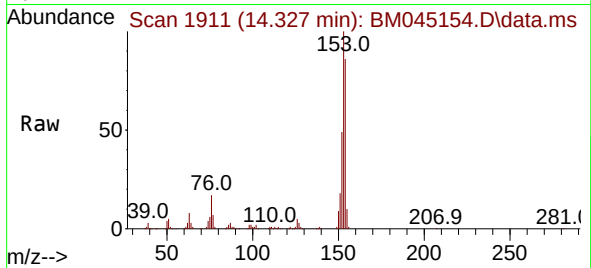
Tgt Ion:138 Resp: 73880
Ion Ratio Lower Upper
138 100
108 8.7 6.5 9.7
92 105.9 81.4 122.0





#52
Acenaphthene
Concen: 33.316 ng/ul
RT: 14.327 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

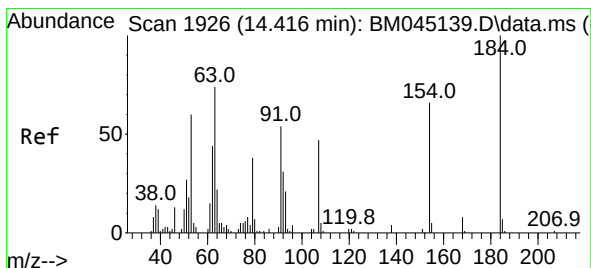
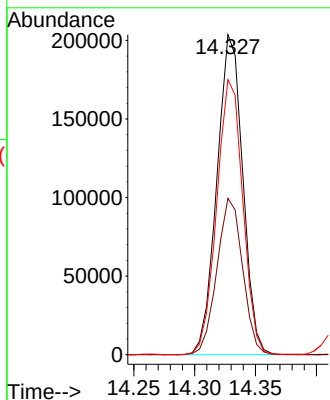
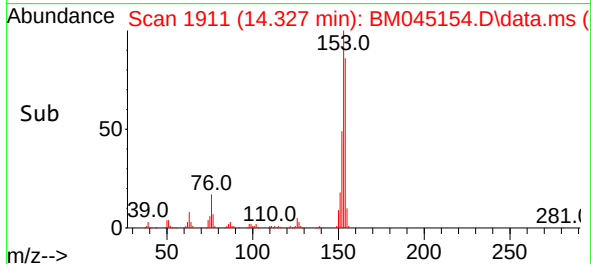
Instrument :
BNA_M
ClientSampleId :
SLCS160



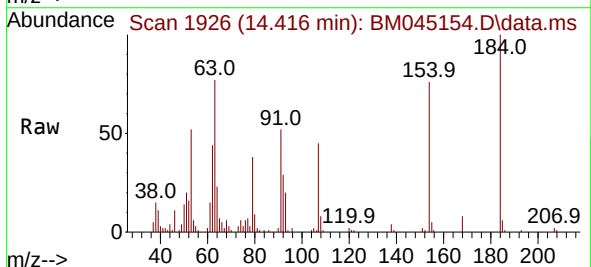
Tgt Ion:153 Resp: 301298
Ion Ratio Lower Upper
153 100
152 48.9 38.6 58.0
154 86.0 69.4 104.2

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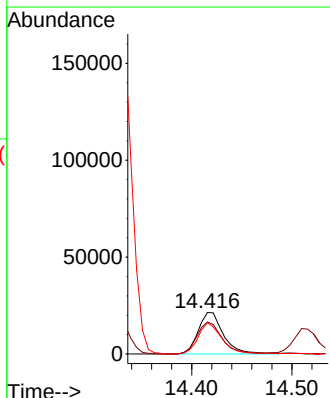
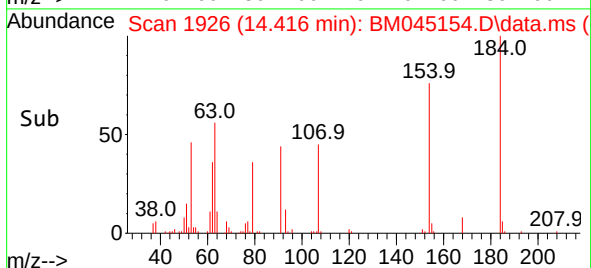
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

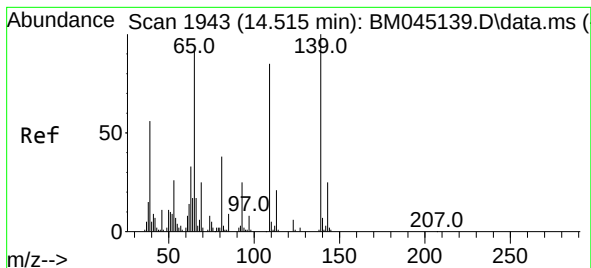


#53
2,4-Dinitrophenol
Concen: 31.369 ng/ul
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



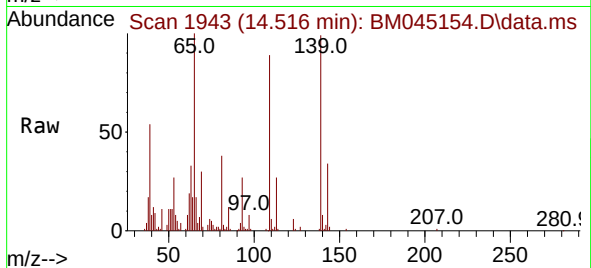
Tgt Ion:184 Resp: 37531
Ion Ratio Lower Upper
184 100
63 77.0 56.9 85.3
154 75.6 50.3 75.5#





#55
4-Nitrophenol
Concen: 32.659 ng/ul
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

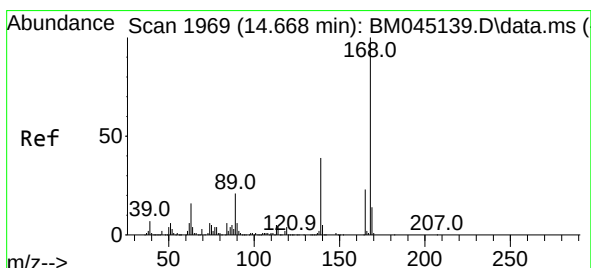
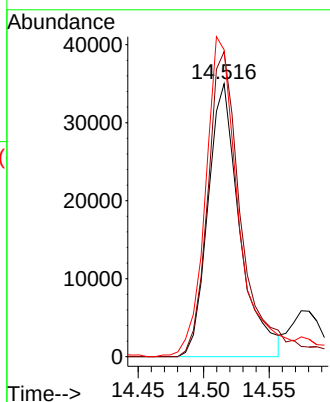
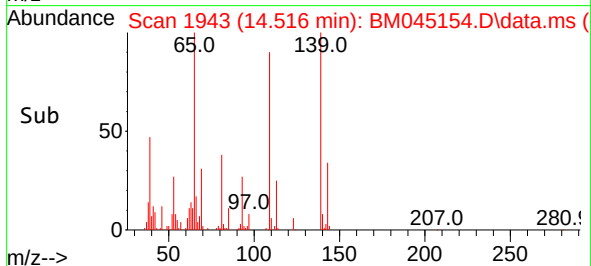
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion:109 Resp: 5888
Ion Ratio Lower Upper
109 100
139 111.7 107.7 161.5
65 112.4 96.3 144.5

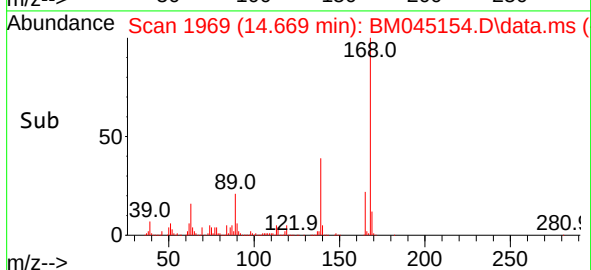
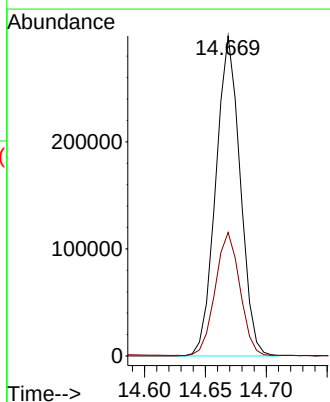
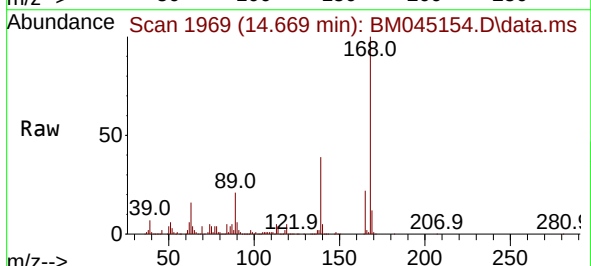
Manual Integrations
APPROVED

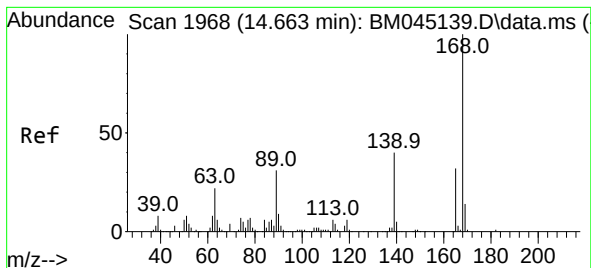
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#56
Dibenzofuran
Concen: 33.673 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Tgt Ion:168 Resp: 416718
Ion Ratio Lower Upper
168 100
139 38.6 30.6 46.0





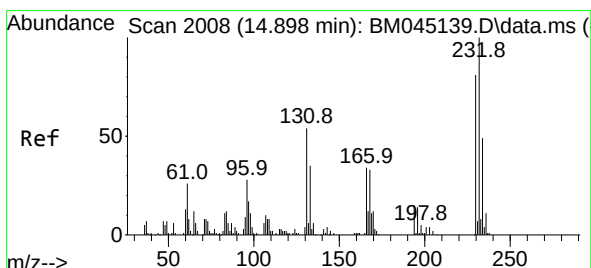
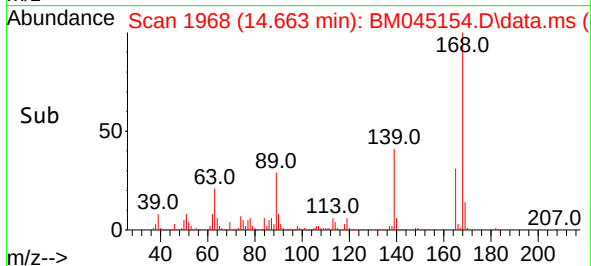
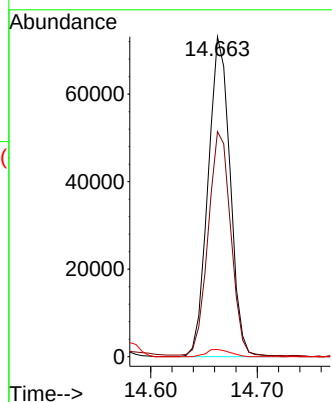
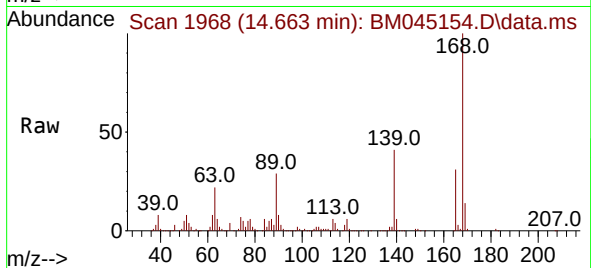
#57
2,4-Dinitrotoluene
Concen: 34.890 ng/ul
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Instrument :
BNA_M
ClientSampleId :
SLCS160

Tgt Ion:165 Resp: 105090
Ion Ratio Lower Upper
165 100
63 70.4 52.0 78.0
182 2.2 2.3 3.5

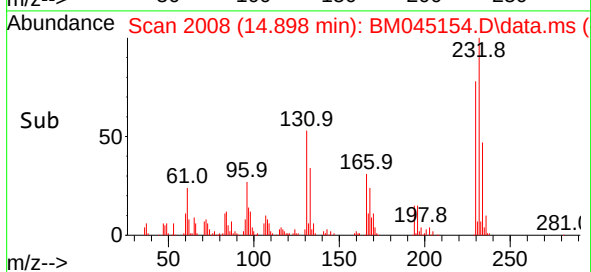
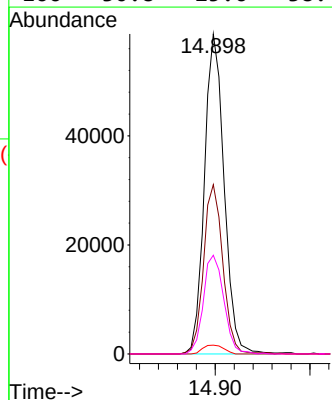
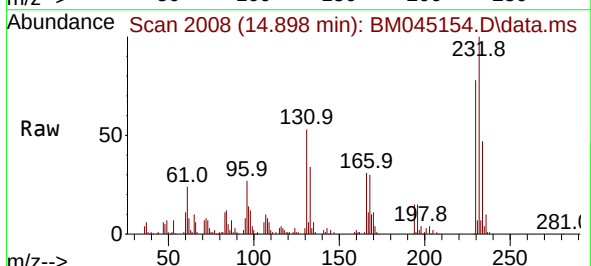
Manual Integrations
APPROVED

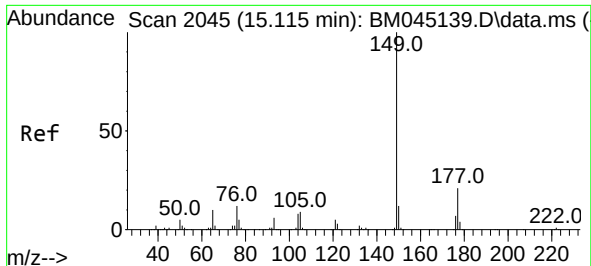
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.727 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

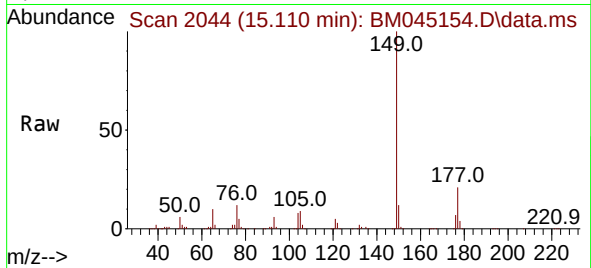
Tgt Ion:232 Resp: 84794
Ion Ratio Lower Upper
232 100
131 52.9 43.4 65.0
130 2.7 2.6 4.0
166 30.8 25.6 38.4





#59
Diethylphthalate
Concen: 33.453 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

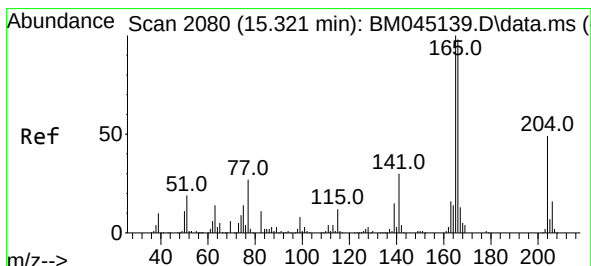
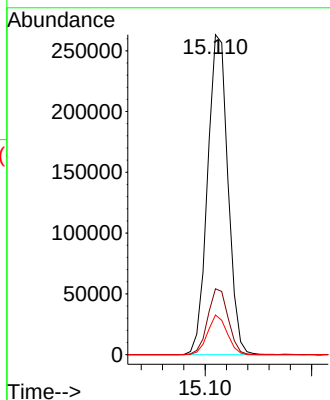
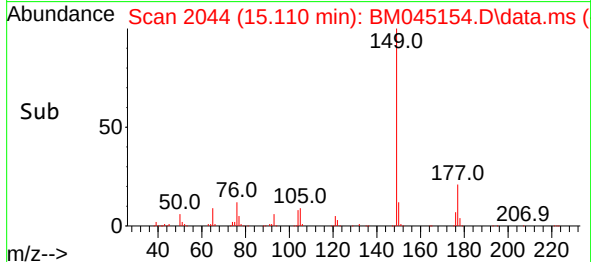
Instrument :
BNA_M
ClientSampleId :
SLCS160



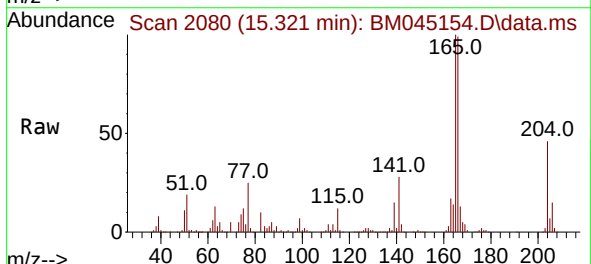
Tgt Ion:149 Resp: 350397
Ion Ratio Lower Upper
149 100
177 20.6 16.4 24.6
150 12.4 10.3 15.5

Manual Integrations
APPROVED

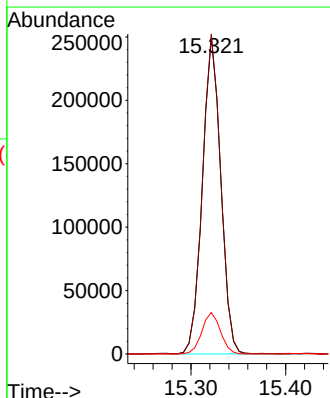
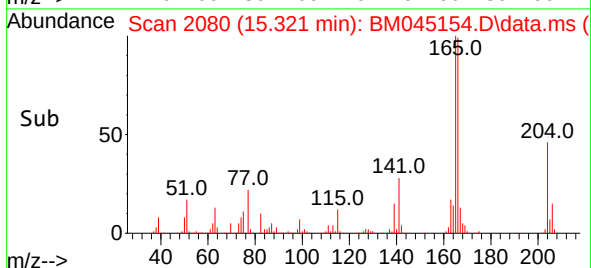
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

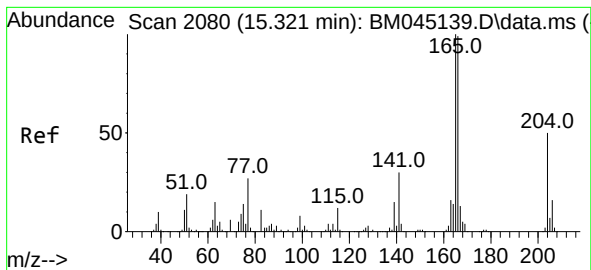


#61
Fluorene
Concen: 32.277 ng/ul
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



Tgt Ion:166 Resp: 336666
Ion Ratio Lower Upper
166 100
165 101.1 80.5 120.7
167 13.1 11.0 16.6





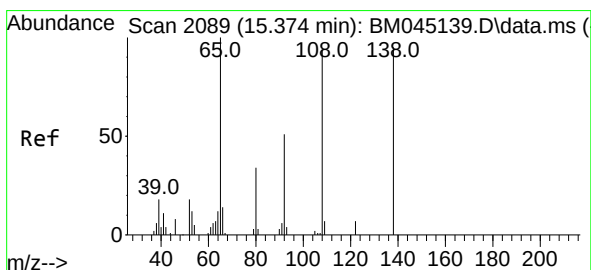
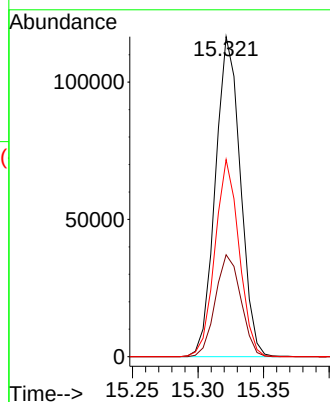
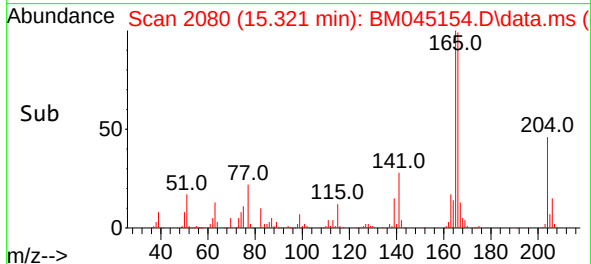
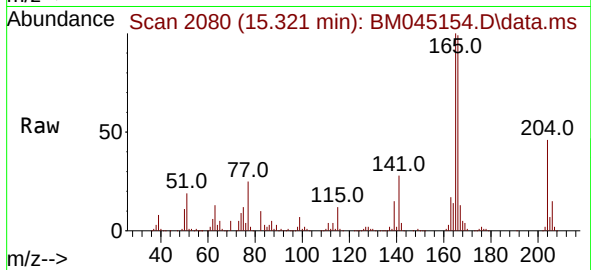
#62
4-Chlorophenyl-phenylether
Concen: 31.590 ng/ul
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Instrument :
BNA_M
ClientSampleId :
SLCS160

Tgt Ion:204 Resp: 15444
Ion Ratio Lower Upper
204 100
206 31.8 24.9 37.3
141 61.6 46.2 69.2

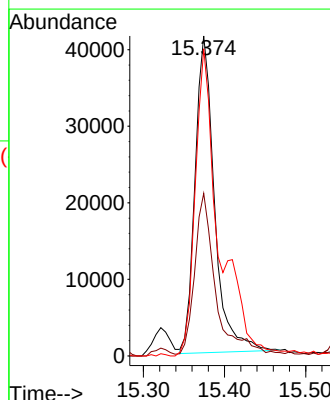
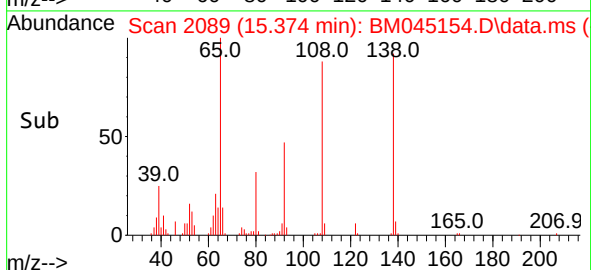
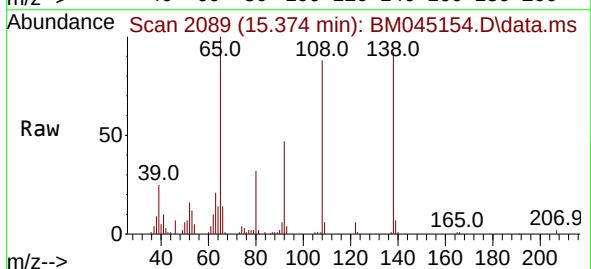
Manual Integrations
APPROVED

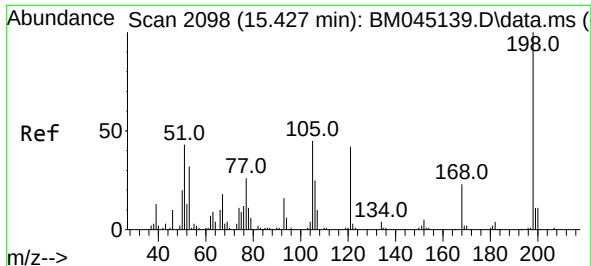
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#63
4-Nitroaniline
Concen: 34.605 ng/ul
RT: 15.374 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Tgt Ion:138 Resp: 69060
Ion Ratio Lower Upper
138 100
92 50.8 39.8 59.6
108 96.0 66.4 99.6





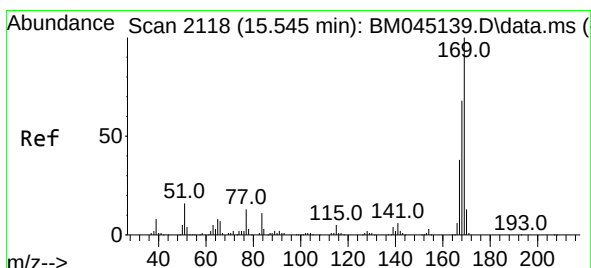
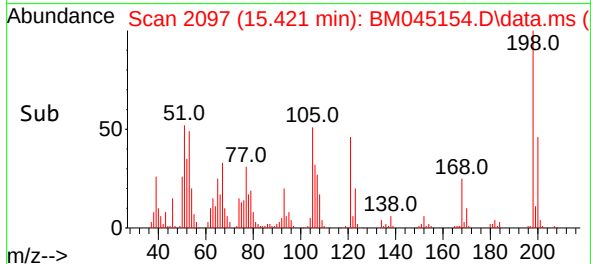
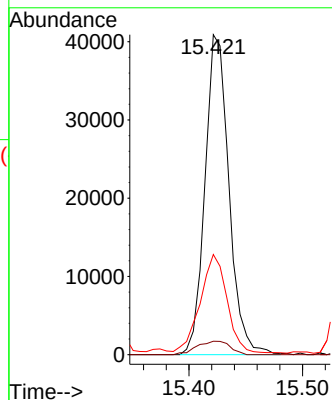
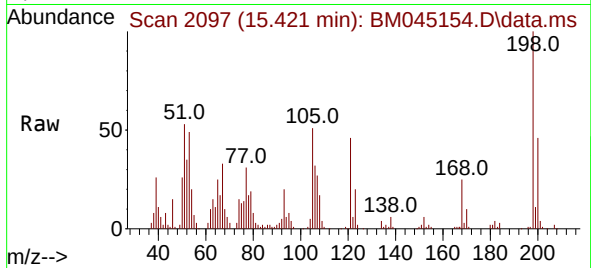
#66
4,6-Dinitro-2-methylphenol
Concen: 33.399 ng/ul
RT: 15.421 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Instrument :
BNA_M
ClientSampleId :
SLCS160

Tgt Ion:198 Resp: 5997
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.6
77 31.3 24.6 37.0

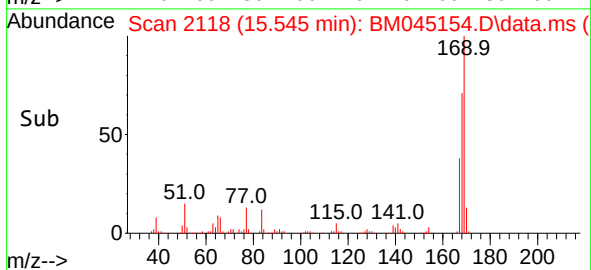
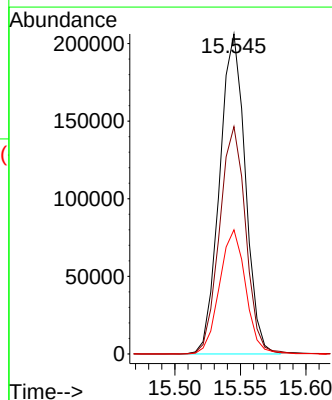
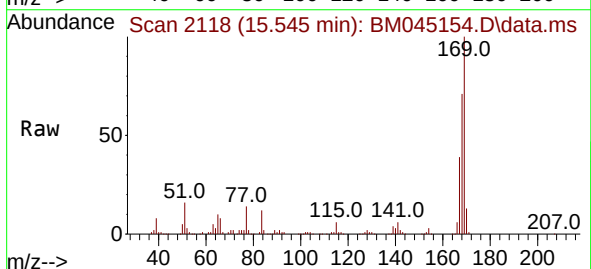
Manual Integrations
APPROVED

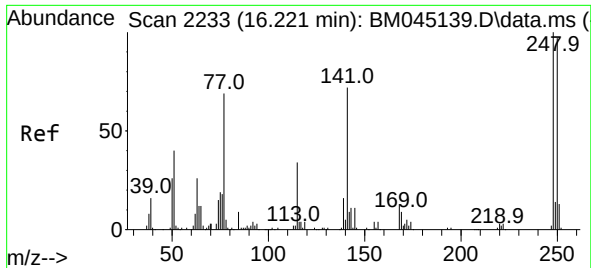
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#67
N-Nitrosodiphenylamine
Concen: 36.824 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

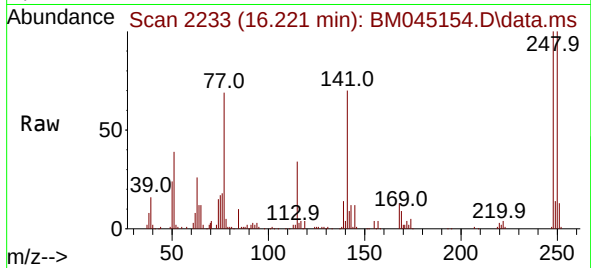
Tgt Ion:169 Resp: 280907
Ion Ratio Lower Upper
169 100
168 71.1 56.7 85.1
167 38.8 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 35.579 ng/ul
RT: 16.221 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

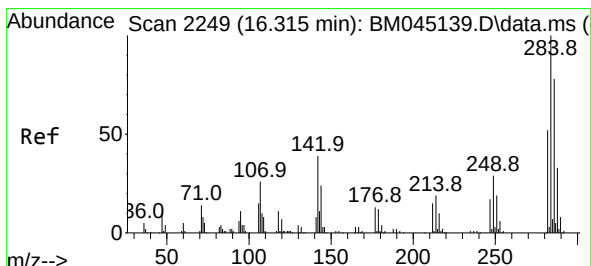
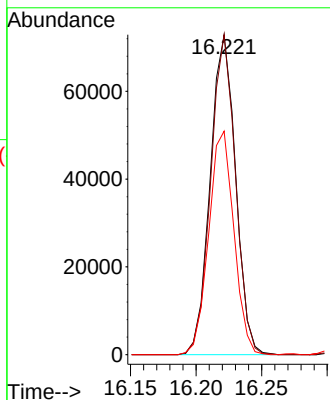
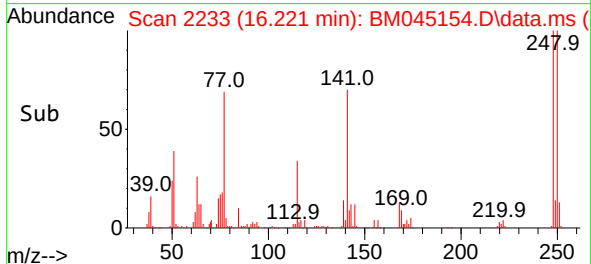
Instrument :
BNA_M
ClientSampleId :
SLCS160



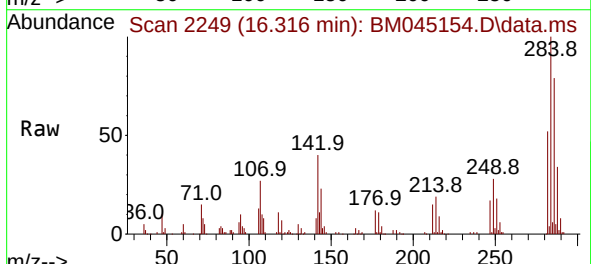
Tgt Ion:248 Resp: 97990
Ion Ratio Lower Upper
248 100
250 100.1 81.0 121.6
141 69.9 55.1 82.7

Manual Integrations
APPROVED

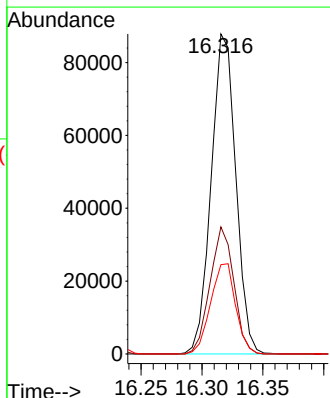
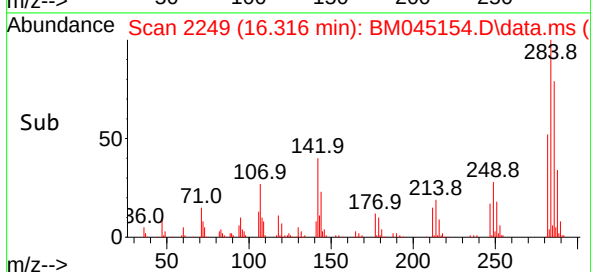
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

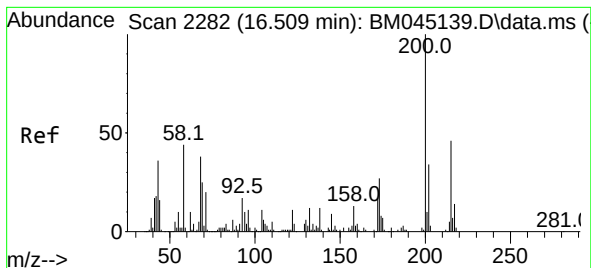


#69
Hexachlorobenzene
Concen: 34.524 ng/ul
RT: 16.316 min Scan# 2249
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



Tgt Ion:284 Resp: 123687
Ion Ratio Lower Upper
284 100
142 39.7 27.3 40.9
249 27.9 23.6 35.4





#70

Atrazine

Concen: 33.925 ng/ul

RT: 16.510 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

ClientSampleId :

SLCS160

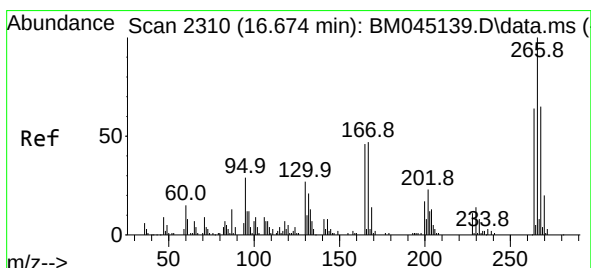
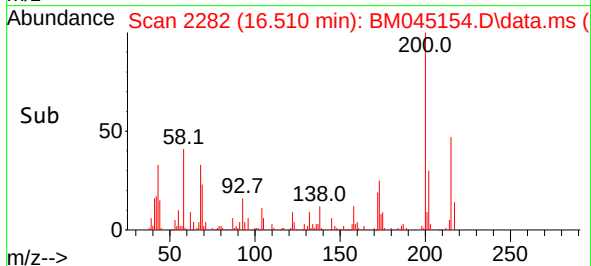
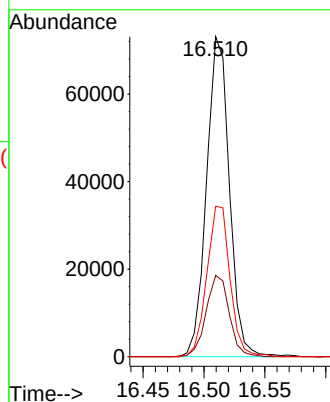
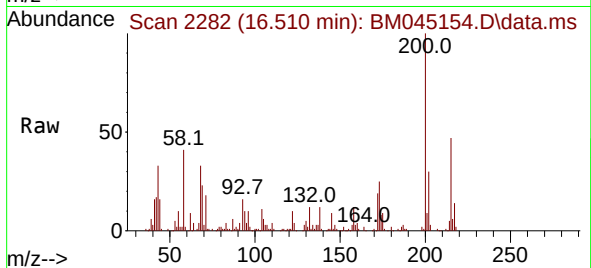
Tgt Ion:200 Resp: 95194
 Ion Ratio Lower Upper
 200 100
 173 25.4 20.3 30.5
 215 47.1 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#71

Pentachlorophenol

Concen: 33.951 ng/ul

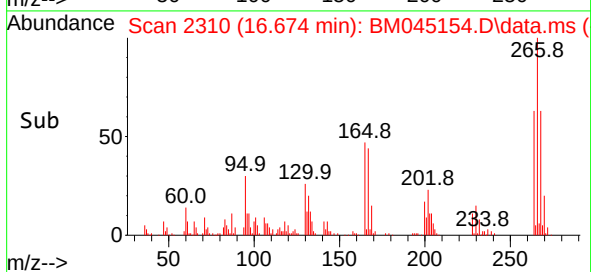
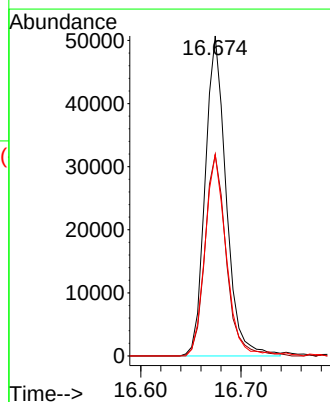
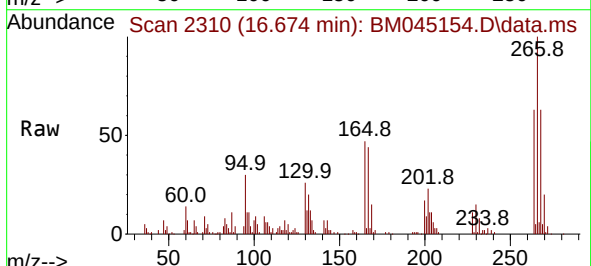
RT: 16.674 min Scan# 2310

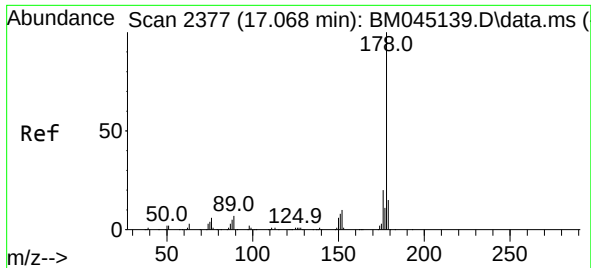
Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

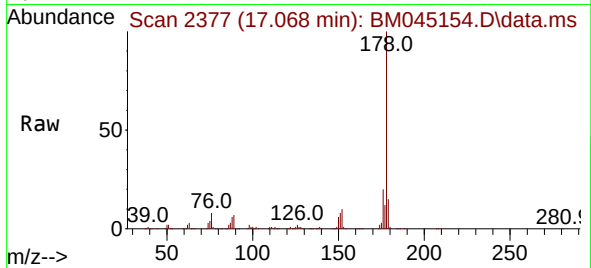
Tgt Ion:266 Resp: 73886
 Ion Ratio Lower Upper
 266 100
 264 62.9 49.3 73.9
 268 62.9 53.3 79.9





#72
Phenanthrene
Concen: 34.867 ng/u1
RT: 17.068 min Scan# 2377
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

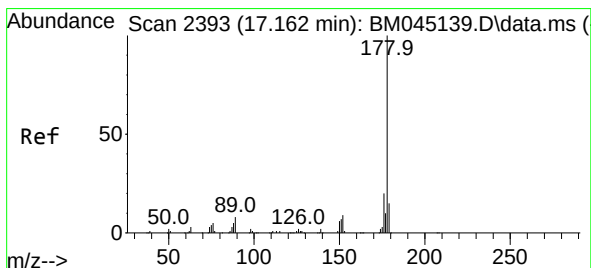
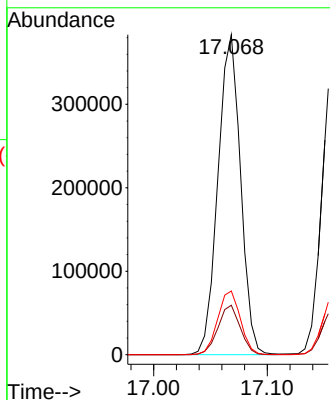
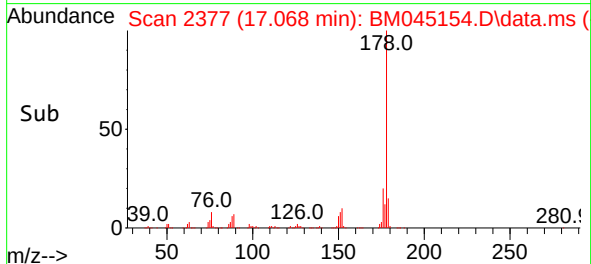
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion:178 Resp: 530600
Ion Ratio Lower Upper
178 100
179 15.5 11.9 17.9
176 19.9 15.4 23.2

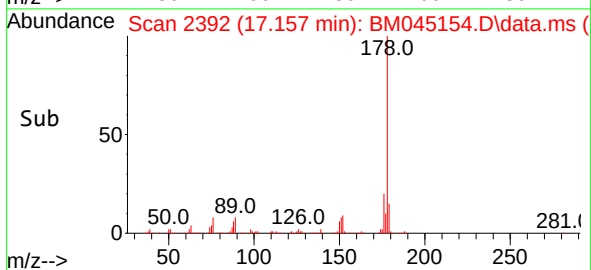
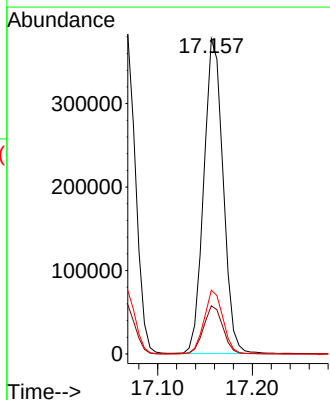
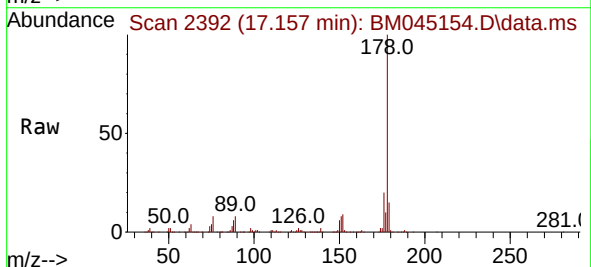
Manual Integrations
APPROVED

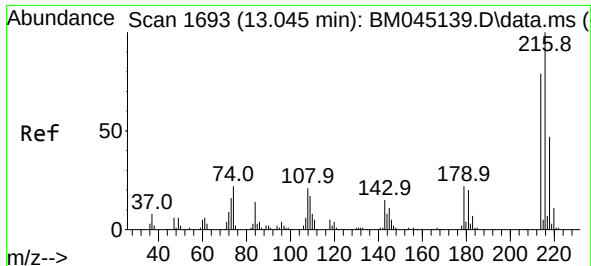
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#74
Anthracene
Concen: 34.305 ng/u1
RT: 17.157 min Scan# 2392
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

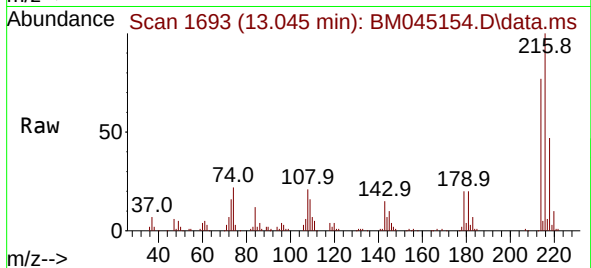
Tgt Ion:178 Resp: 534010
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 20.2 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.582 ng/uL
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

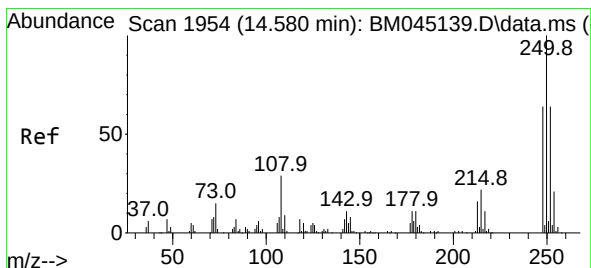
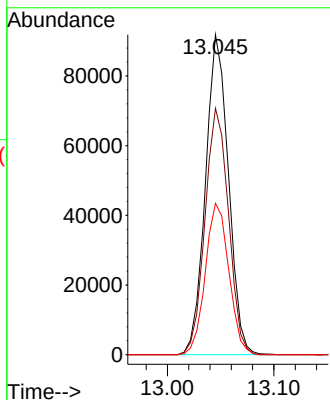
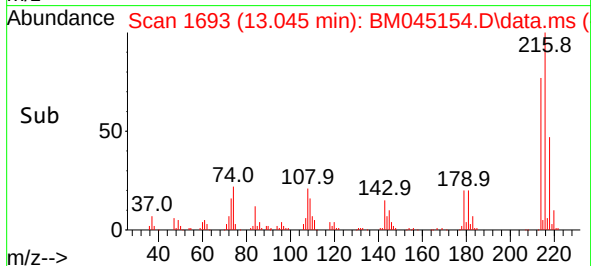
Instrument :
BNA_M
ClientSampleId :
SLCS160



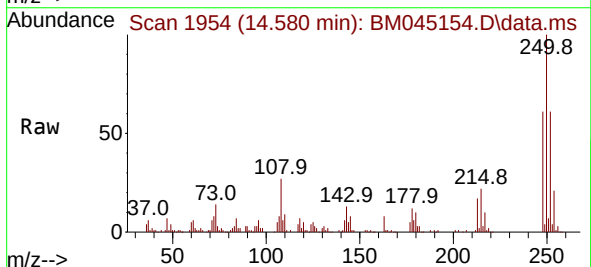
Tgt Ion:216 Resp: 137511
Ion Ratio Lower Upper
216 100
214 77.0 64.1 96.1
218 47.3 38.6 58.0

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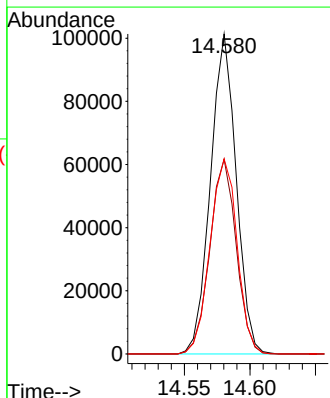
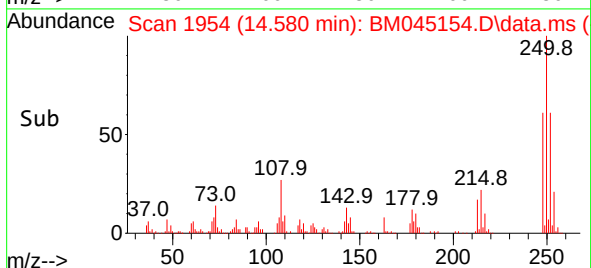
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

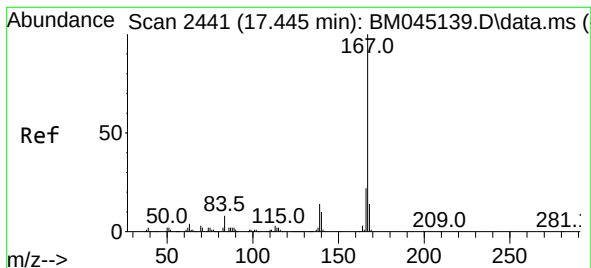


#76
Pentachlorobenzene
Concen: 36.468 ng/uL
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



Tgt Ion:250 Resp: 138293
Ion Ratio Lower Upper
250 100
248 60.8 49.8 74.6
252 60.9 49.4 74.2





#77

Carbazole

Concen: 33.849 ng/ul

RT: 17.445 min Scan# 2441

Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

ClientSampleId :

SLCS160

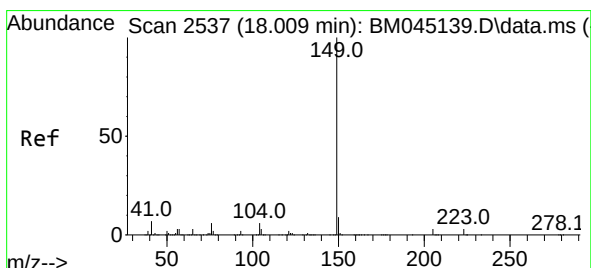
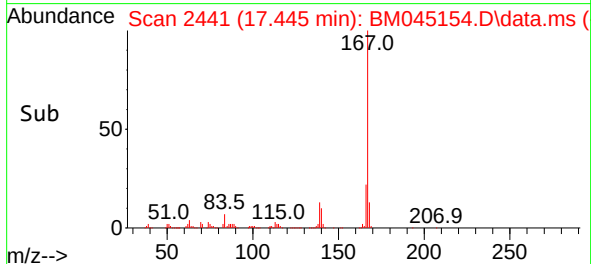
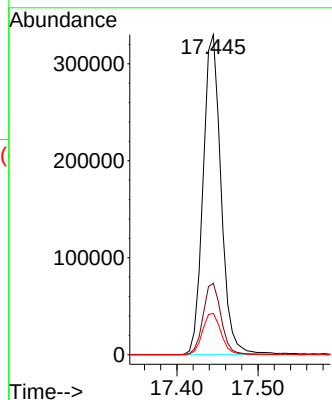
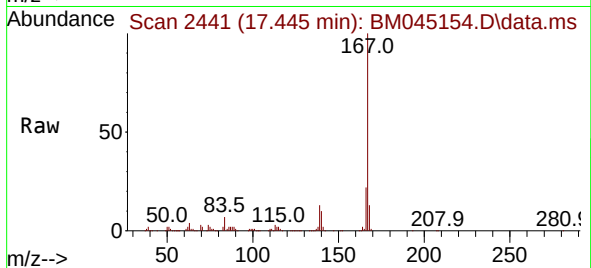
Tgt Ion:167	Resp: 508070
Ion Ratio	Lower Upper
167 100	
166 22.3	17.3 25.9
139 12.9	10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#78

Di-n-butylphthalate

Concen: 35.093 ng/ul

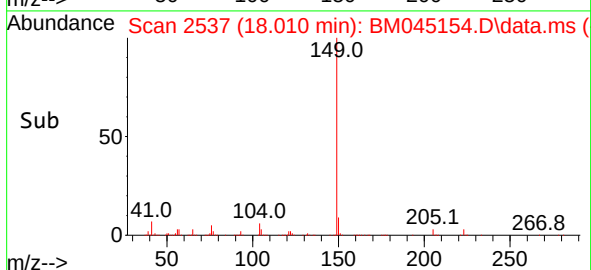
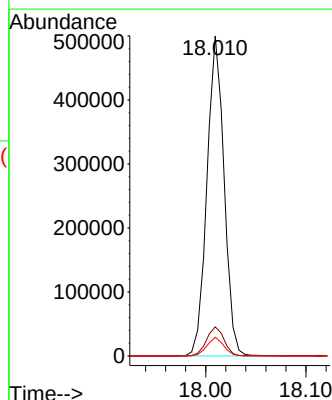
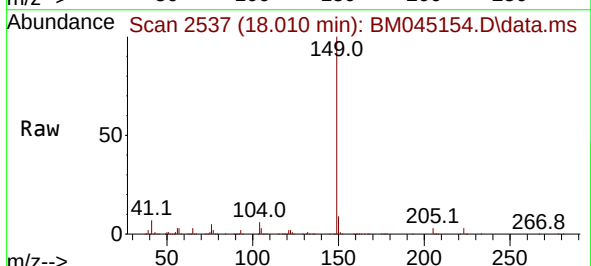
RT: 18.010 min Scan# 2537

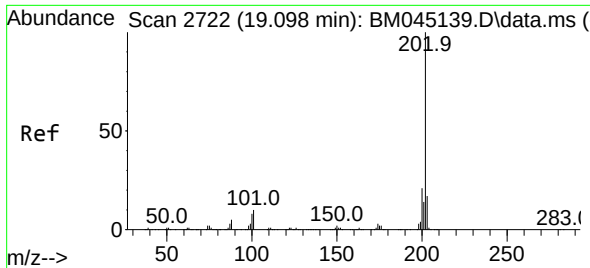
Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

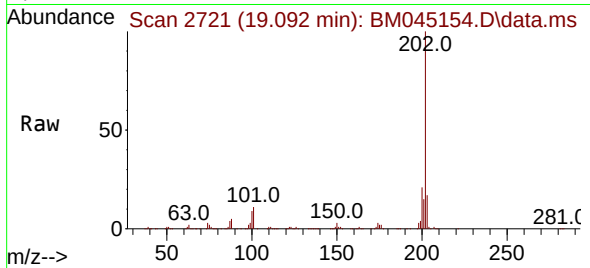
Tgt Ion:149	Resp: 594023
Ion Ratio	Lower Upper
149 100	
150 9.1	7.2 10.8
104 5.9	4.3 6.5





#80
Fluoranthene
Concen: 38.995 ng/u1
RT: 19.092 min Scan# 2721
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

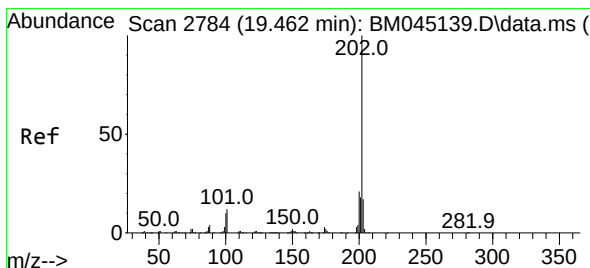
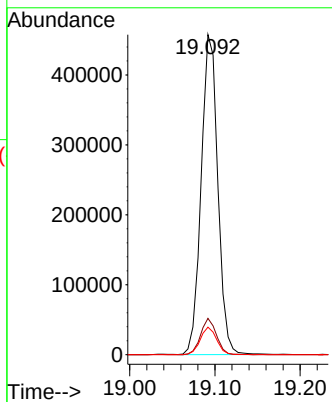
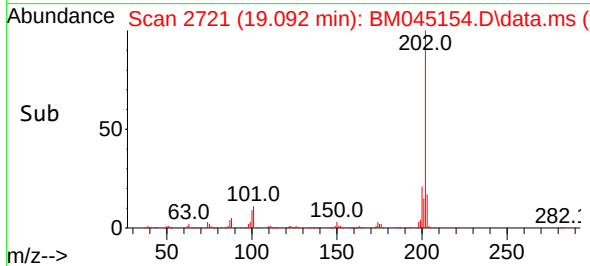
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion:202 Resp: 62088
Ion Ratio Lower Upper
202 100
101 11.4 8.7 13.1
100 8.6 6.3 9.5

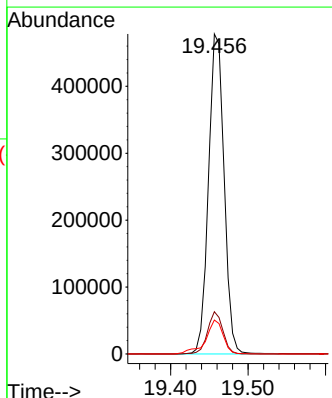
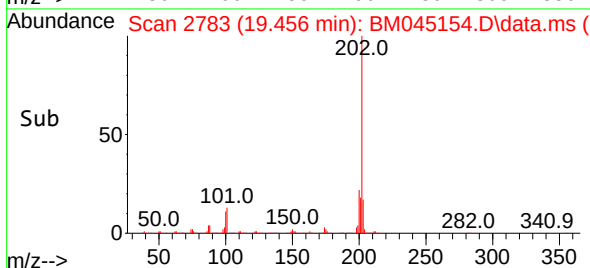
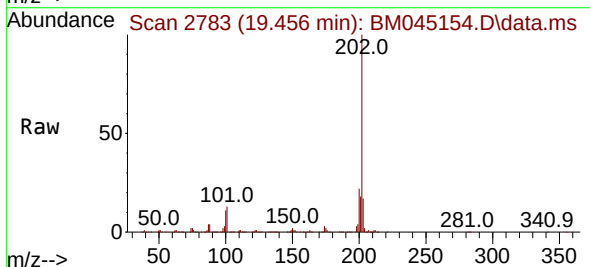
Manual Integrations
APPROVED

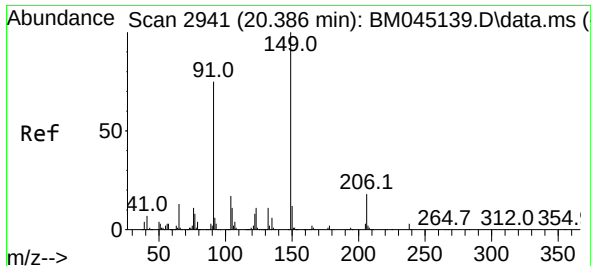
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#82
Pyrene
Concen: 38.929 ng/u1
RT: 19.456 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

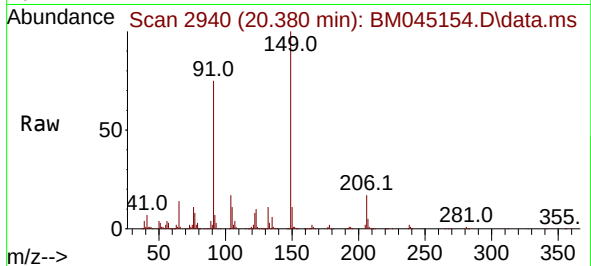
Tgt Ion:202 Resp: 668888
Ion Ratio Lower Upper
202 100
101 13.2 10.2 15.4
100 10.6 8.5 12.7





#83
Butylbenzylphthalate
Concen: 38.430 ng/ul
RT: 20.380 min Scan# 2941
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

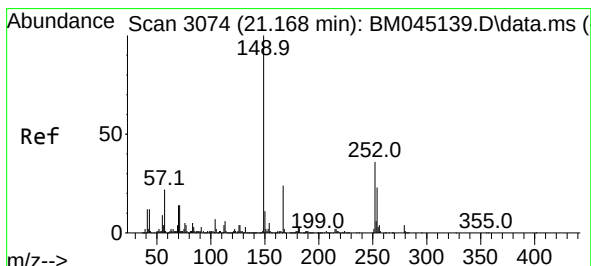
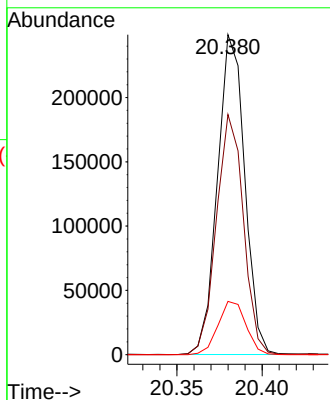
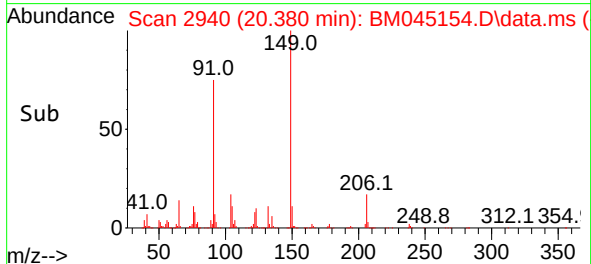
Instrument :
BNA_M
ClientSampleId :
SLCS160



Tgt Ion:149 Resp: 27664
Ion Ratio Lower Upper
149 100
91 75.1 56.2 84.4
206 16.7 14.3 21.5

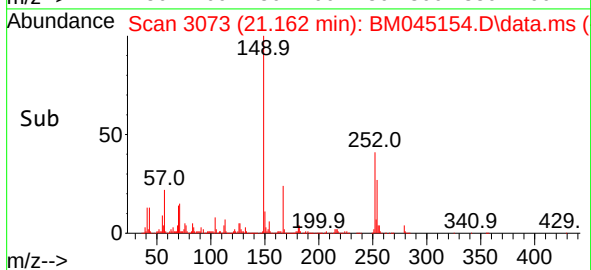
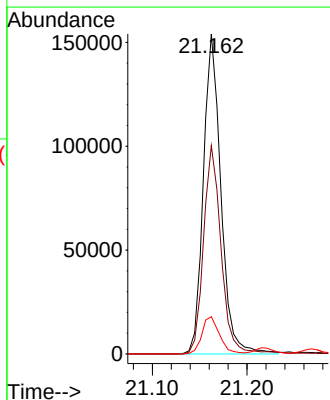
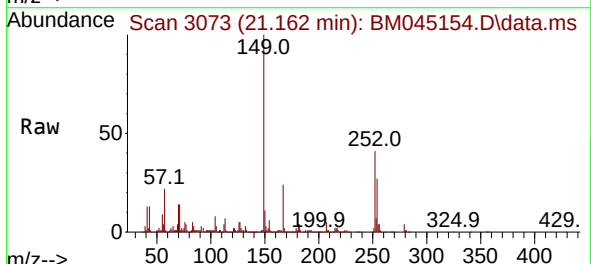
Manual Integrations
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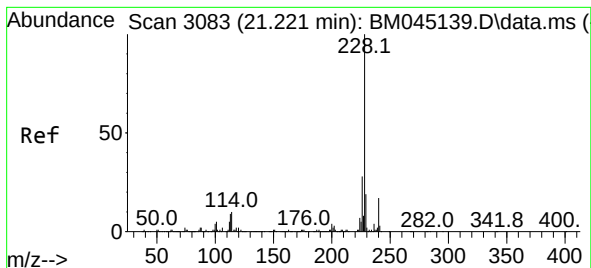
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



#84
3,3'-Dichlorobenzidine
Concen: 32.533 ng/ul
RT: 21.162 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

Tgt Ion:252 Resp: 198319
Ion Ratio Lower Upper
252 100
254 65.1 53.9 80.9
126 11.7 9.0 13.4





#85

Benzo(a)anthracene

Concen: 35.746 ng/ul

RT: 21.215 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

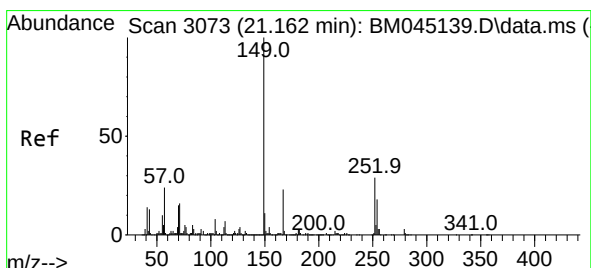
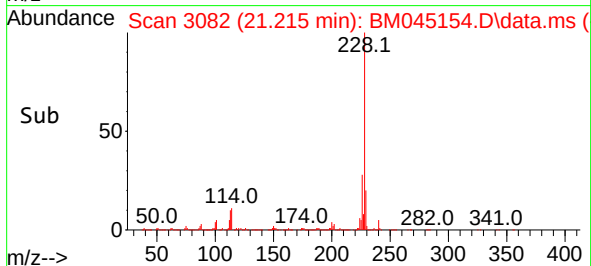
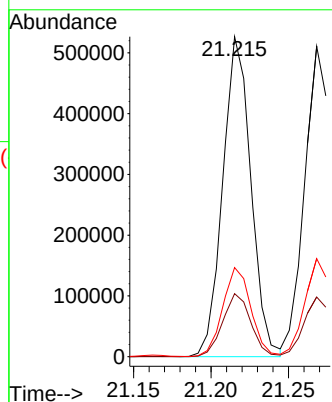
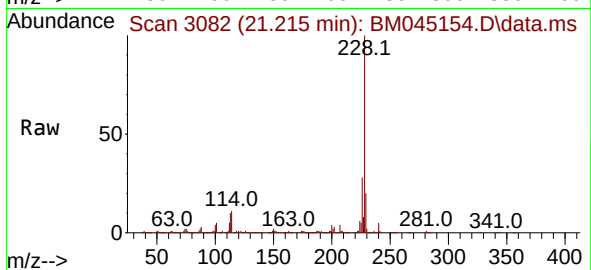
ClientSampleId :

SLCS160

Tgt Ion:228 Resp: 66495
 Ion Ratio Lower Upper
 228 100
 229 19.7 15.5 23.3
 226 27.9 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: 34.686 ng/ul

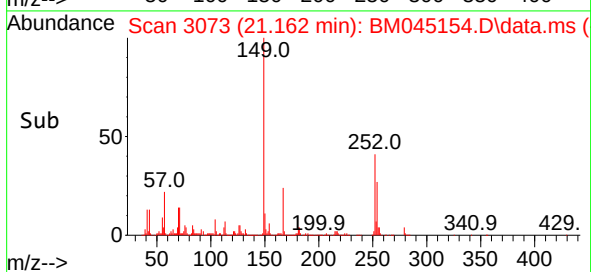
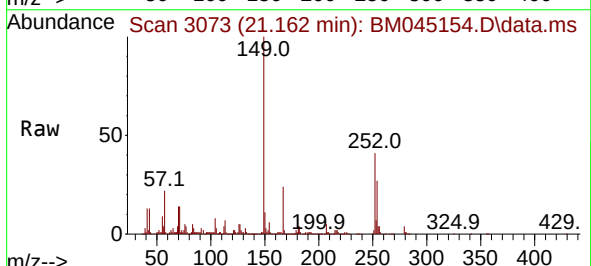
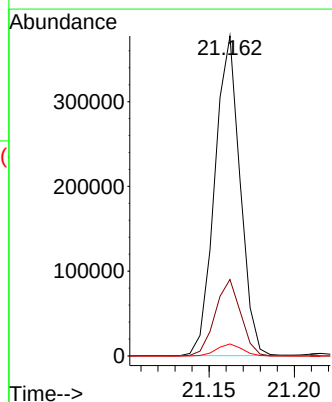
RT: 21.162 min Scan# 3073

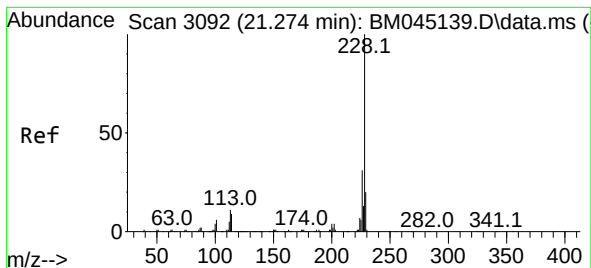
Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Tgt Ion:149 Resp: 390311
 Ion Ratio Lower Upper
 149 100
 167 23.9 19.7 29.5
 279 3.8 3.3 4.9





#87

Chrysene

Concen: 36.047 ng/u1

RT: 21.268 min Scan# 3092

Delta R.T. -0.006 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

ClientSampleId :

SLCS160

Tgt Ion:228 Resp: 625108

Ion Ratio Lower Upper

228 100

226 31.6 24.3 36.5

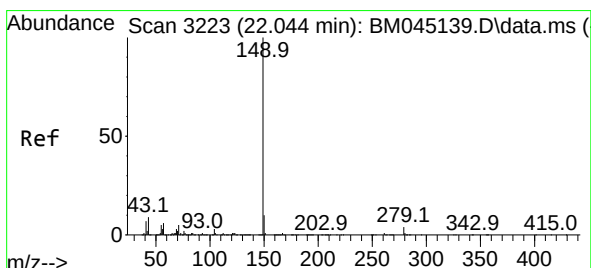
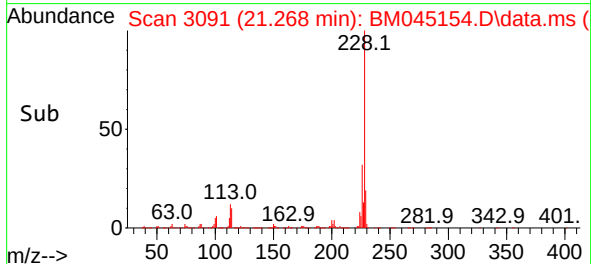
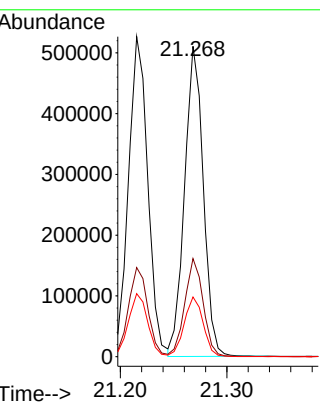
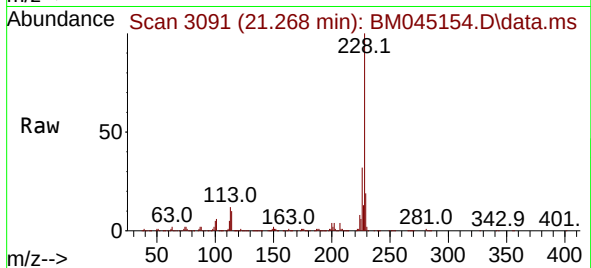
229 19.2 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#89

Di-n-octyl phthalate

Concen: 31.931 ng/u1

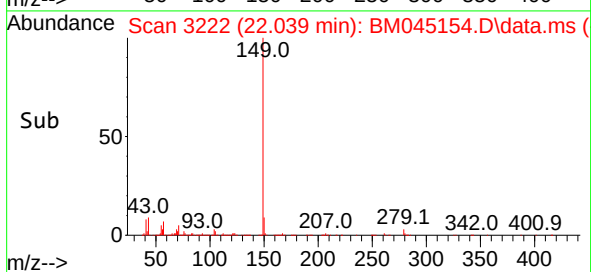
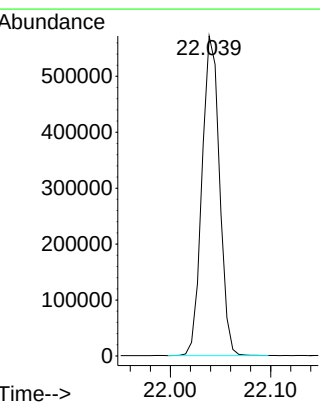
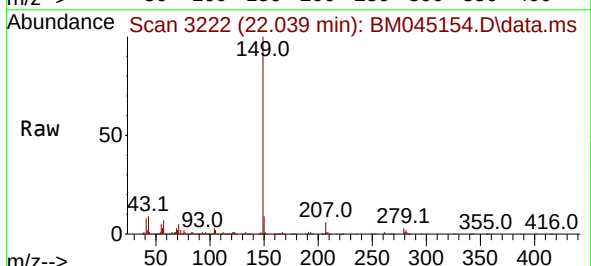
RT: 22.039 min Scan# 3222

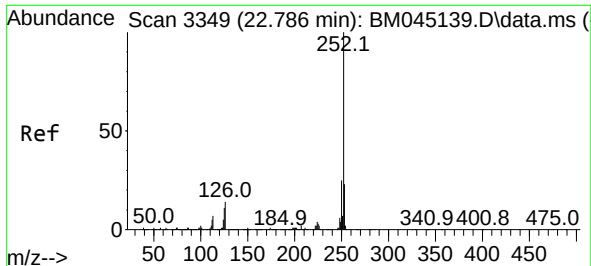
Delta R.T. -0.006 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

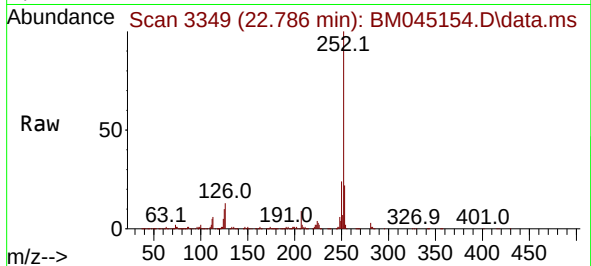
Tgt Ion:149 Resp: 694195





#90
Benzo(b)fluoranthene
Concen: 36.782 ng/ul
RT: 22.786 min Scan# 3349
Delta R.T. 0.000 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13

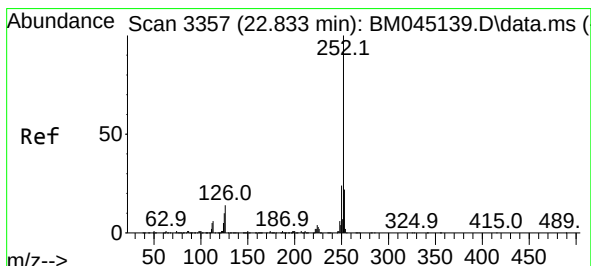
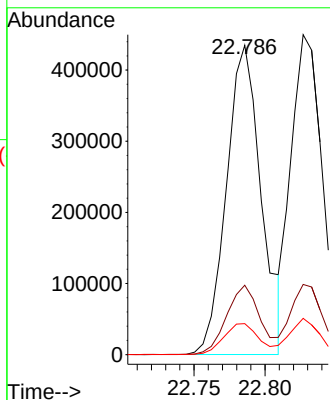
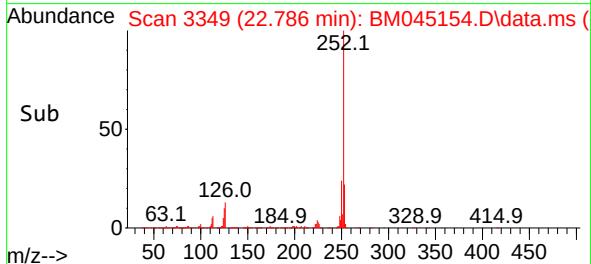
Instrument :
BNA_M
ClientSampleId :
SLCS160



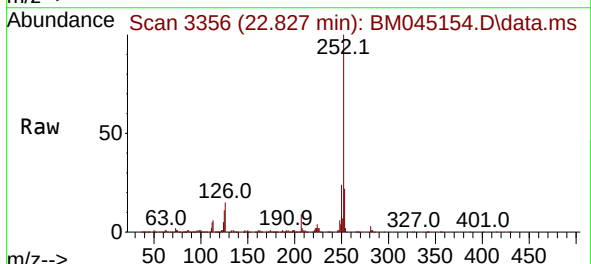
Tgt Ion:252 Resp: 74077
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 10.0 8.2 12.4

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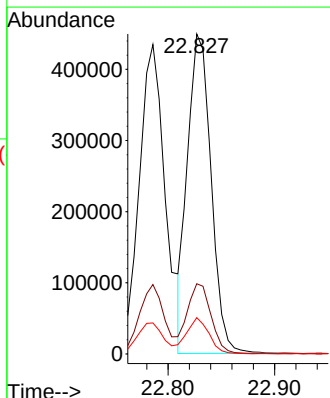
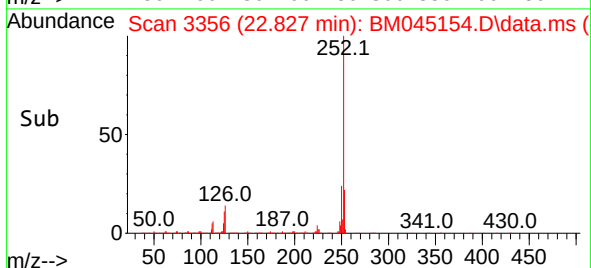
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

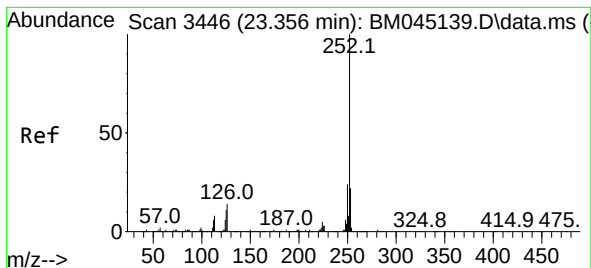


#91
Benzo(k)fluoranthene
Concen: 34.076 ng/ul
RT: 22.827 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BM045154.D
Acq: 12 Apr 2024 03:13



Tgt Ion:252 Resp: 690734
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 11.3 8.5 12.7





#93

Benzo(a)pyrene

Concen: 32.089 ng/ul

RT: 23.350 min Scan# 3446

Delta R.T. -0.006 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

ClientSampleId :

SLCS160

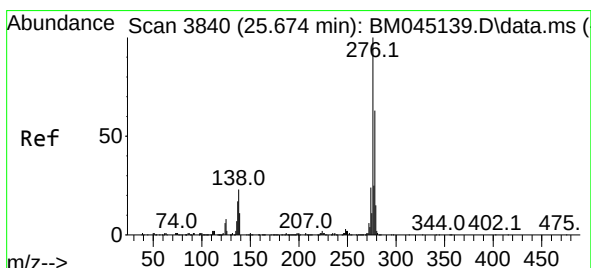
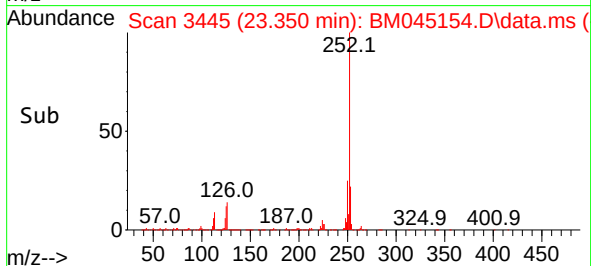
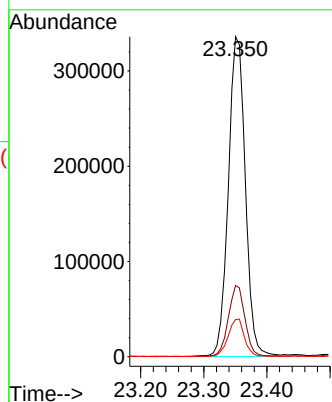
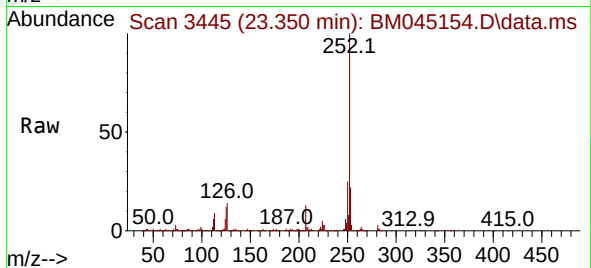
Tgt Ion:	252	Resp:	628950
Ion Ratio	Lower	Upper	
252	100		
253	22.2	17.6	26.4
125	11.6	8.8	13.2

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: 36.920 ng/ul

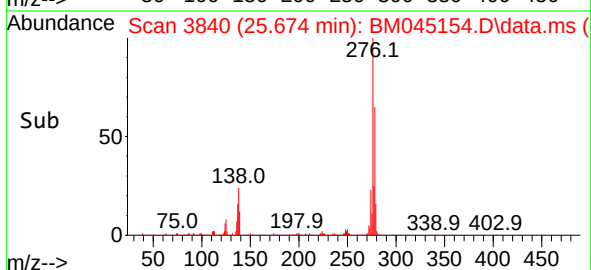
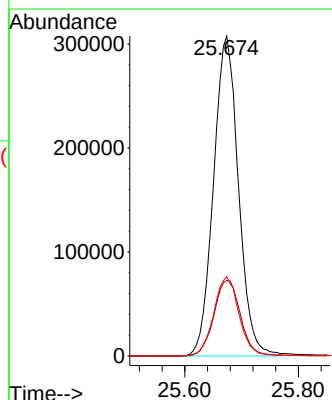
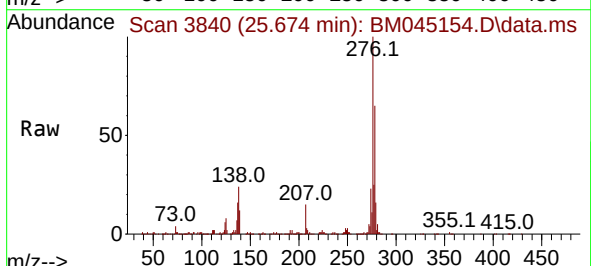
RT: 25.674 min Scan# 3840

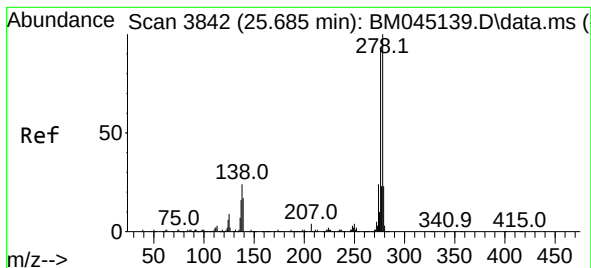
Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Tgt Ion:	276	Resp:	937383
Ion Ratio	Lower	Upper	
276	100		
138	23.6	19.0	28.6
277	24.8	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 35.971 ng/ul

RT: 25.685 min Scan# 3842

Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Instrument :

BNA_M

ClientSampleId :

SLCS160

Tgt Ion:278 Resp: 76356

Ion Ratio Lower Upper

278 100

139 15.7 11.9 17.9

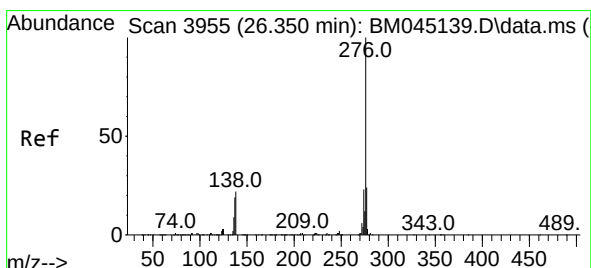
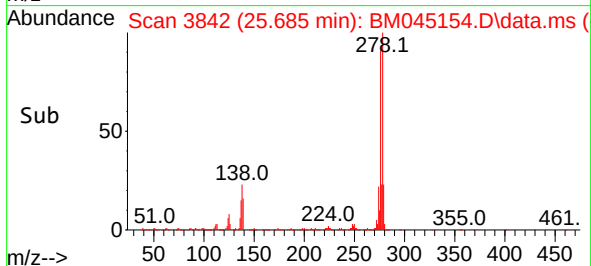
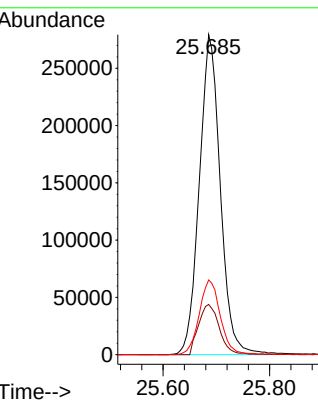
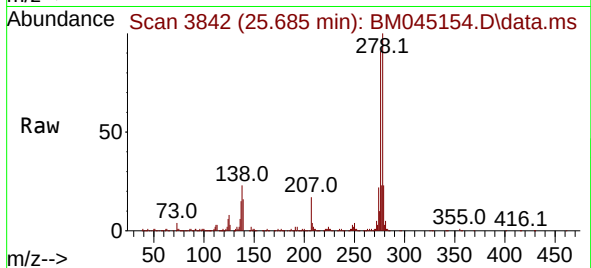
279 23.4 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024



#96

Benzo(g,h,i)perylene

Concen: 36.117 ng/ul

RT: 26.350 min Scan# 3955

Delta R.T. 0.000 min

Lab File: BM045154.D

Acq: 12 Apr 2024 03:13

Tgt Ion:276 Resp: 723416

Ion Ratio Lower Upper

276 100

138 21.0 17.8 26.6

277 23.8 18.7 28.1

