

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
 Data File : BM045831.D
 Acq On : 05 Jun 2024 00:29
 Operator : MA/JU
 Sample : PB161139BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS139

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
 Supervised By :mohammad ahmed 06/07/2024

Quant Time: Jun 05 01:06:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 31 13:01:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.463	152	300314	20.000	ng/u1	0.00
20) Naphthalene-d8	10.228	136	1300284	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.104	164	793093	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.851	188	1480213	20.000	ng/u1	0.00
79) Chrysene-d12	21.068	240	873569	20.000	ng/u1	0.00
88) Perylene-d12	23.786	264	895199	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.052	96	49594	6.403	ng/uL	0.00
4) Pyridine-d5	3.457	84	698628	35.029	ng/u1	-0.01
7) Phenol-d5	6.722	99	980575	38.435	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.828	67	673741	36.777	ng/u1	0.00
11) 2-Chlorophenol-d4	7.028	132	778014	40.826	ng/u1	0.00
15) 4-Methylphenol-d8	8.234	113	777526	40.339	ng/u1	0.00
21) Nitrobenzene-d5	8.628	128	398500	39.197	ng/u1	0.00
24) 2-Nitrophenol-d4	9.339	143	427458	41.544	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.886	165	787497	40.814	ng/u1	0.00
31) 4-Chloroaniline-d4	10.410	131	1048708	39.271	ng/u1	-0.01
46) Dimethylphthalate-d6	13.557	166	2235116	40.708	ng/u1	0.00
49) Acenaphthylene-d8	13.798	160	2511817	39.396	ng/u1	0.00
54) 4-Nitrophenol-d4	14.410	143	472082	39.840	ng/u1	0.00
60) Fluorene-d10	15.104	176	1796770	38.360	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.245	200	236597	31.301	ng/u1	0.00
73) Anthracene-d10	16.951	188	2525417	39.246	ng/u1	0.00
81) Pyrene-d10	19.251	212	2470235	45.470	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.603	264	1705547	40.764	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.081	88	105357	12.289	ng/uL	96
5) Pyridine	3.475	79	724282	35.361	ng/u1	95
6) Benzaldehyde	6.634	77	592073	49.341	ng/u1	95
8) Phenol	6.745	94	985468	37.245	ng/u1	98
10) Bis(2-Chloroethyl)ether	6.922	93	766953	34.728	ng/u1	98
12) 2-Chlorophenol	7.057	128	748998	37.307	ng/u1	99
13) 2-Methylphenol	7.963	108	732076	37.785	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	7.998	45	1565177	35.983	ng/u1	99
16) Acetophenone	8.298	105	1193972	37.168	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.287	70	667304	37.592	ng/u1	97
18) 4-Methylphenol	8.292	108	791505	39.481	ng/u1	99
19) Hexachloroethane	8.528	117	341924	35.459	ng/u1	98
22) Nitrobenzene	8.669	77	1010465	35.514	ng/u1	99
23) Isophorone	9.192	82	1908183	37.955	ng/u1	100
25) 2-Nitrophenol	9.369	139	442807	39.370	ng/u1	97
26) 2,4-Dimethylphenol	9.475	107	745145	32.656	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.675	93	1082032	35.450	ng/u1	100
29) 2,4-Dichlorophenol	9.910	162	751038	39.069	ng/u1	98
30) Naphthalene	10.275	128	2413854	34.813	ng/u1	99
32) 4-Chloroaniline	10.433	127	872825	33.438	ng/u1	96
33) Hexachlorobutadiene	10.569	225	455706	34.605	ng/u1	99
34) Caprolactam	11.251	113	240364m	44.395	ng/u1	
35) 4-Chloro-3-methylphenol	11.586	107	847059	40.615	ng/u1	98
36) 2-Methylnaphthalene	11.898	142	1652547	35.987	ng/u1	98

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Quant Time: Jun 05 01:06:31 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M

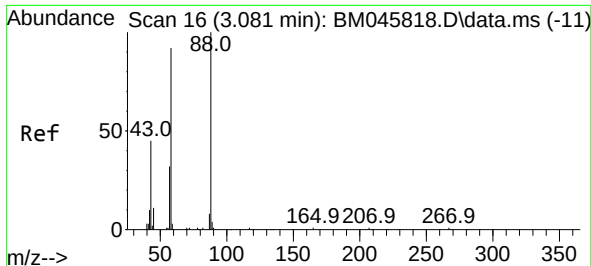
Quant Title : SVOA CALIBRATION

QLast Update : Fri May 31 13:01:11 2024

Response via : Initial Calibration

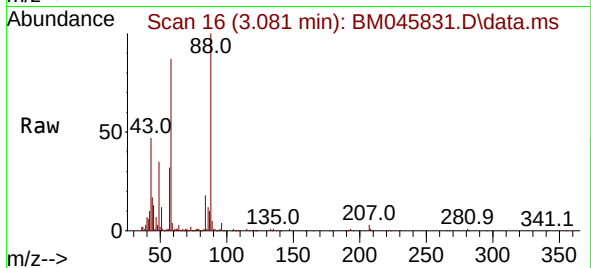
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.122	142	1680767	36.609	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.275	216	862612	36.316	ng/ul	98
40) Hexachlorocyclopentadiene	12.263	237	360675	25.020	ng/ul	100
41) 2,4,6-Trichlorophenol	12.545	196	579557	41.938	ng/ul	97
42) 2,4,5-Trichlorophenol	12.633	196	618539	41.246	ng/ul	100
43) 1,1'-Biphenyl	12.939	154	2117320	35.983	ng/ul	99
44) 2-Chloronaphthalene	12.969	162	1639226	35.550	ng/ul	99
45) 2-Nitroaniline	13.216	65	661192	41.992	ng/ul	99
47) Dimethylphthalate	13.604	163	2105464	37.765	ng/ul	99
48) 2,6-Dinitrotoluene	13.710	165	439757	41.002	ng/ul	99
50) Acenaphthylene	13.827	152	2614643	35.433	ng/ul	100
51) 3-Nitroaniline	14.057	138	461919	46.903	ng/ul	99
52) Acenaphthene	14.169	153	1725719	35.045	ng/ul	100
53) 2,4-Dinitrophenol	14.245	184	125785	25.758	ng/ul	96
55) 4-Nitrophenol	14.421	109	372661	38.119	ng/ul	98
56) Dibenzofuran	14.510	168	2395109	36.068	ng/ul	100
57) 2,4-Dinitrotoluene	14.504	165	609466	41.074	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.757	232	468310	41.330	ng/ul	93
59) Diethylphthalate	14.974	149	2171632	38.901	ng/ul	100
61) Fluorene	15.163	166	1943832	36.330	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.168	204	952805	35.877	ng/ul	100
63) 4-Nitroaniline	15.233	138	416064	50.877	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.263	198	247066	29.782	ng/ul	98
67) N-Nitrosodiphenylamine	15.386	169	1621196	38.649	ng/ul	99
68) 4-Bromophenyl-phenylether	16.057	248	576389	37.348	ng/ul	98
69) Hexachlorobenzene	16.163	284	622479	36.473	ng/ul	99
70) Atrazine	16.363	200	503555	39.603	ng/ul	100
71) Pentachlorophenol	16.527	266	327658	37.837	ng/ul	97
72) Phenanthrene	16.898	178	2850897	36.553	ng/ul	99
74) Anthracene	16.986	178	2791559	35.833	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.892	216	844940	36.806	ng/ul	99
76) Pentachlorobenzene	14.427	250	794378	36.997	ng/ul	97
77) Carbazole	17.274	167	2501179	37.627	ng/ul	99
78) Di-n-butylphthalate	17.845	149	3566287	40.796	ng/ul	99
80) Fluoranthene	18.915	202	2882893	43.773	ng/ul	98
82) Pyrene	19.280	202	2880796	42.574	ng/ul	99
83) Butylbenzylphthalate	20.209	149	1318380	47.807	ng/ul	99
84) 3,3'-Dichlorobenzidine	20.997	252	647970	37.552	ng/ul	100
85) Benzo(a)anthracene	21.050	228	2227672	36.932	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.997	149	1837579	44.849	ng/ul	99
87) Chrysene	21.103	228	2052041	36.775	ng/ul	99
89) Di-n-octyl phthalate	22.033	149	2871034	41.936	ng/ul	100
90) Benzo(b)fluoranthene	22.939	252	2036964	37.026	ng/ul	99
91) Benzo(k)fluoranthene	22.991	252	1985705	36.954	ng/ul	99
93) Benzo(a)pyrene	23.662	252	1645261	34.033	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.791	276	2175981	41.217	ng/ul	100
95) Dibenzo(a,h)anthracene	26.838	278	1685806	40.373	ng/ul	99
96) Benzo(g,h,i)perylene	27.732	276	1819792	39.137	ng/ul	100

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



#2
1,4-Dioxane
Concen: 12.289 ng/uL
RT: 3.081 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

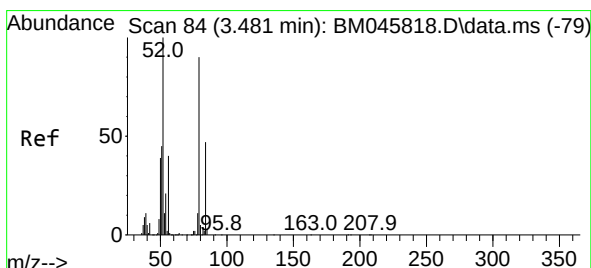
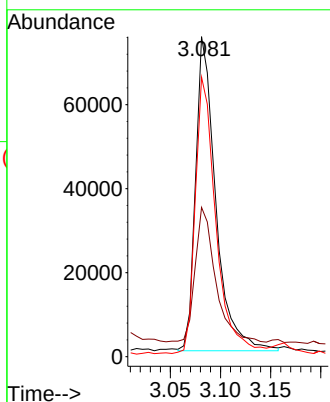
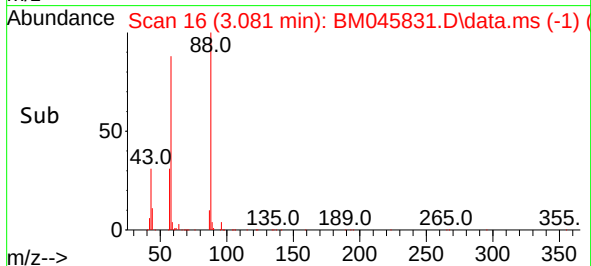
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion: 88 Resp: 10535
Ion Ratio Lower Upper
88 100
43 46.6 35.1 52.7
58 87.4 67.4 101.2

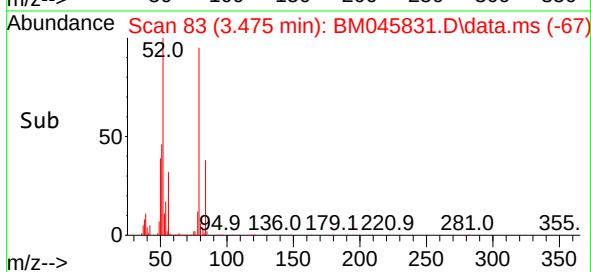
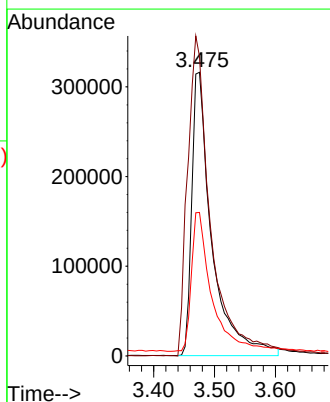
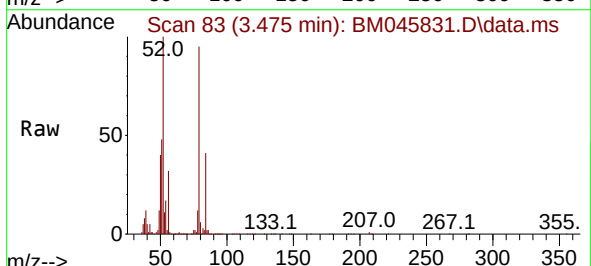
Manual Integrations
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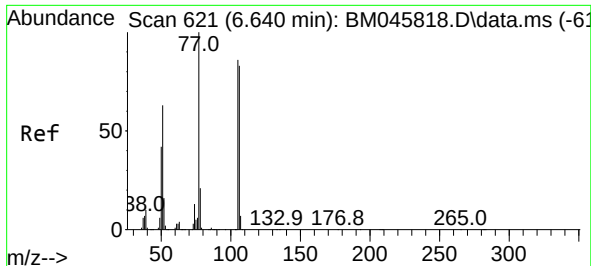
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#5
Pyridine
Concen: 35.361 ng/uL
RT: 3.475 min Scan# 83
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

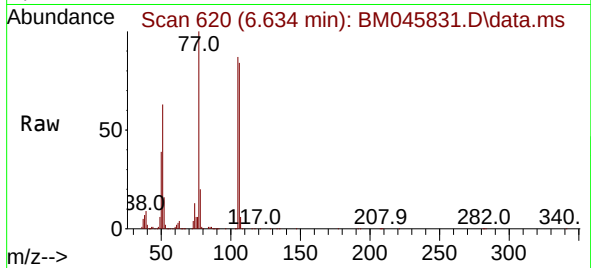
Tgt Ion: 79 Resp: 724282
Ion Ratio Lower Upper
79 100
52 105.6 90.5 135.7
51 50.6 41.5 62.3





#6
Benzaldehyde
Concen: 49.341 ng/ul
RT: 6.634 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

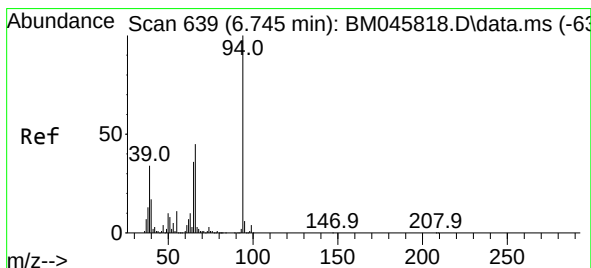
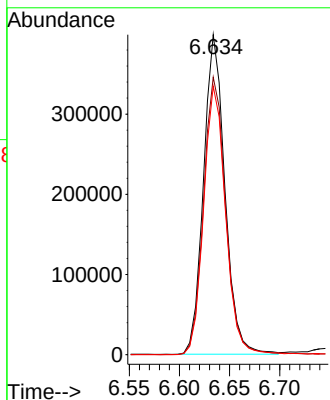
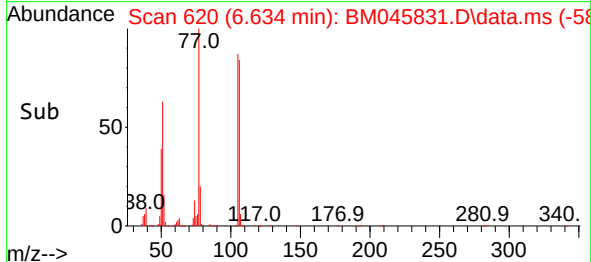
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion: 77 Resp: 59207
Ion Ratio Lower Upper
77 100
105 86.7 72.7 109.1
106 83.9 70.8 106.2

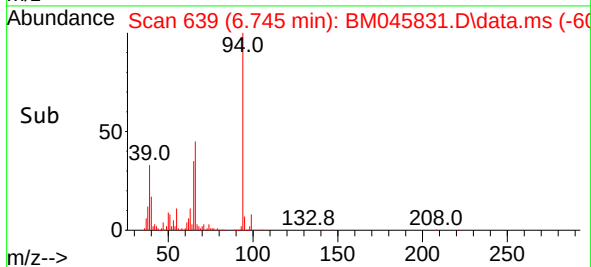
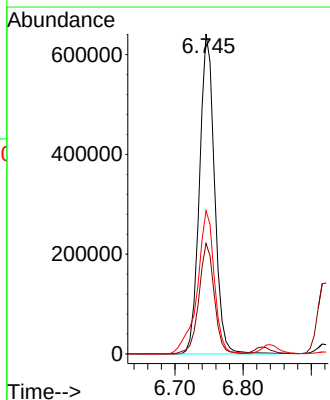
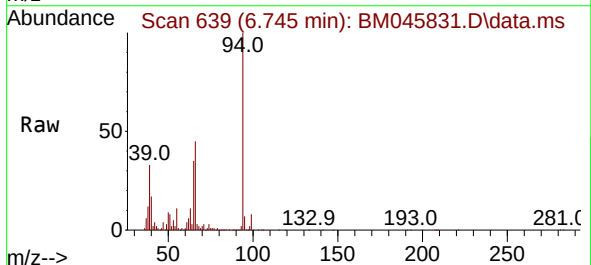
Manual Integrations
APPROVED

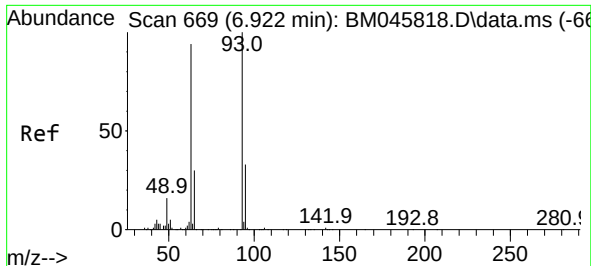
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#8
Phenol
Concen: 37.245 ng/ul
RT: 6.745 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

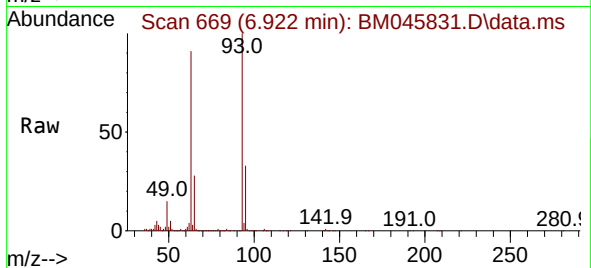
Tgt Ion: 94 Resp: 985468
Ion Ratio Lower Upper
94 100
65 34.5 26.8 40.2
66 44.7 35.1 52.7





#10
Bis(2-Chloroethyl)ether
Concen: 34.728 ng/ul
RT: 6.922 min Scan# 669
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

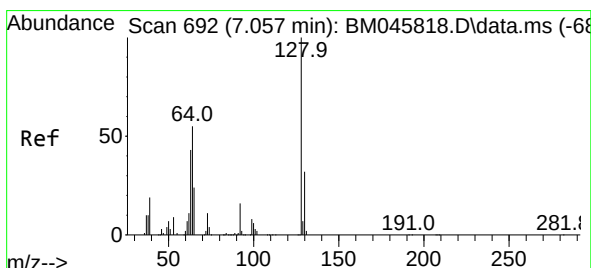
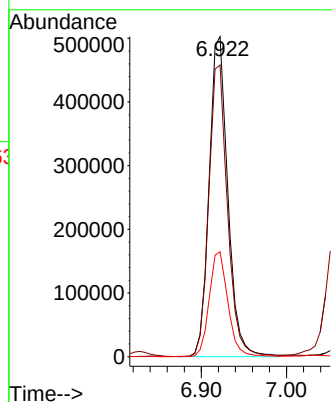
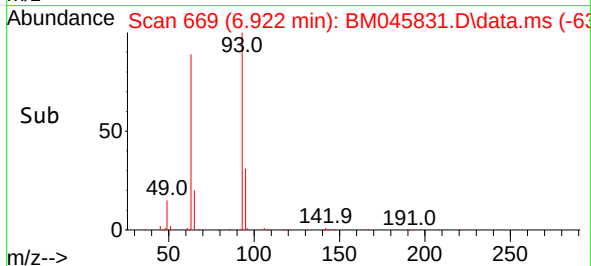
Instrument :
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ClientSampleId :
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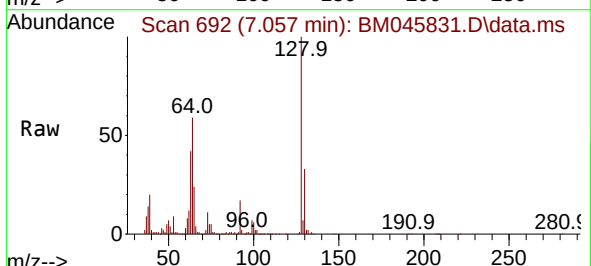
Tgt Ion: 93 Resp: 76695
Ion Ratio Lower Upper
93 100
63 91.1 71.8 107.8
95 32.8 25.4 38.2

Manual Integrations
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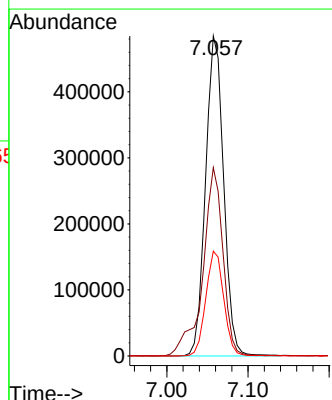
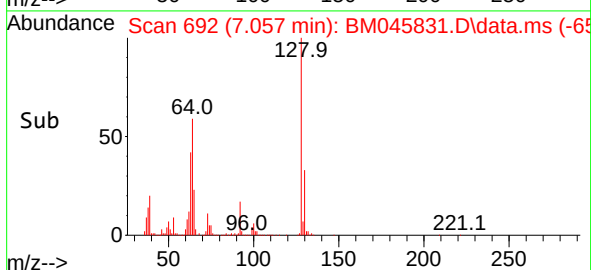
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

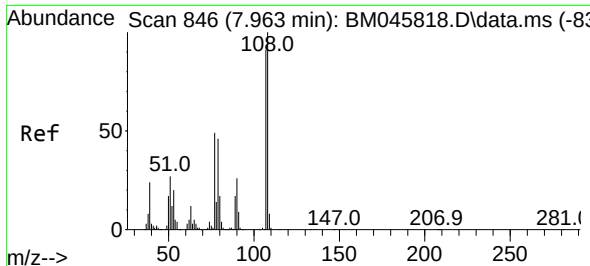


#12
2-Chlorophenol
Concen: 37.307 ng/ul
RT: 7.057 min Scan# 692
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



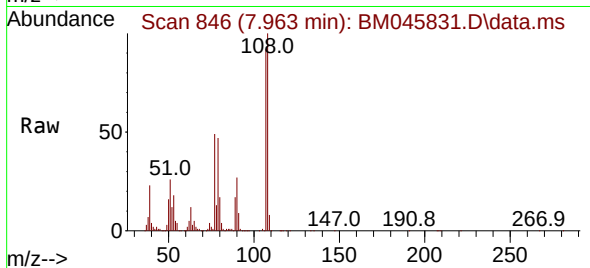
Tgt Ion:128 Resp: 748998
Ion Ratio Lower Upper
128 100
64 58.9 46.1 69.1
130 32.7 25.8 38.8





#13
2-Methylphenol
Concen: 37.785 ng/ul
RT: 7.963 min Scan# 846
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

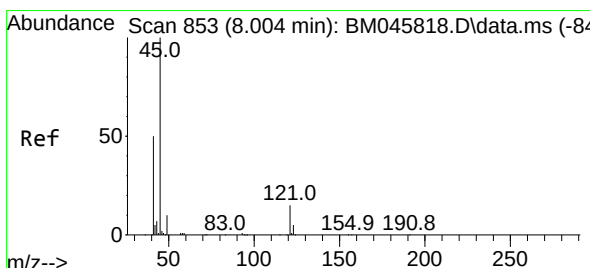
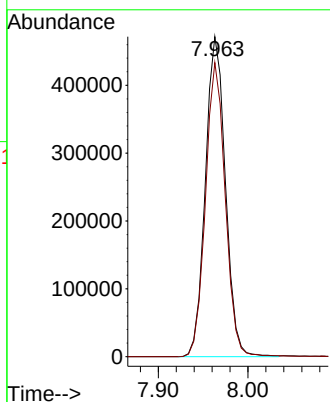
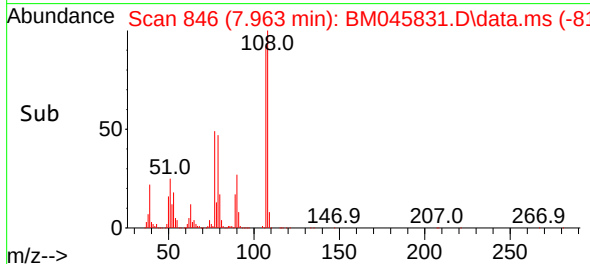
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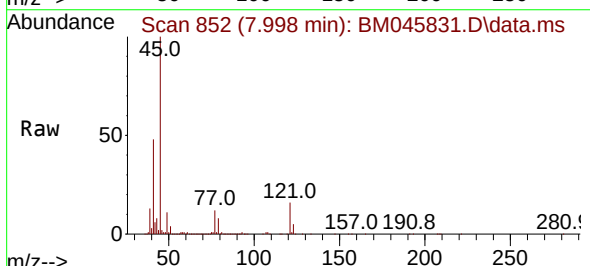
Tgt Ion:108 Resp: 732070
Ion Ratio Lower Upper
108 100
107 91.9 74.8 112.2

Manual Integrations
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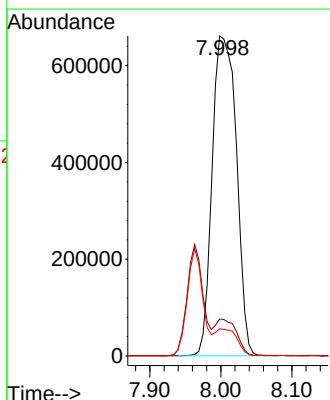
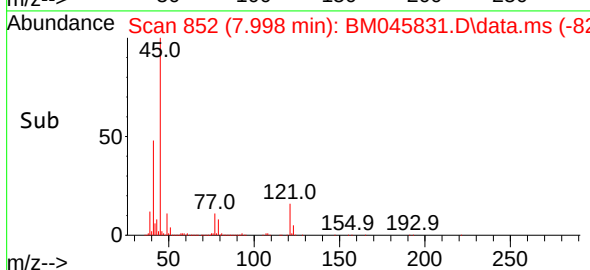
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

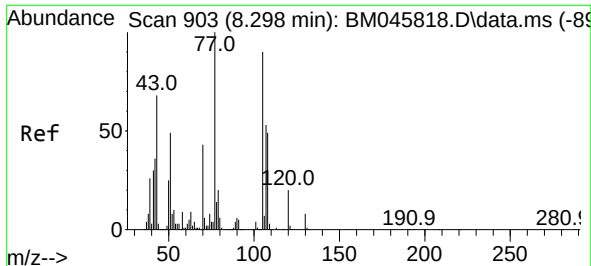


#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.983 ng/ul
RT: 7.998 min Scan# 852
Delta R.T. -0.012 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



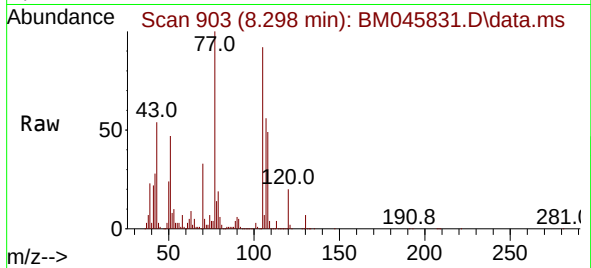
Tgt Ion: 45 Resp: 1565177
Ion Ratio Lower Upper
45 100
77 11.6 8.7 13.1
79 8.5 6.6 10.0





#16
Acetophenone
Concen: 37.168 ng/ul
RT: 8.298 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

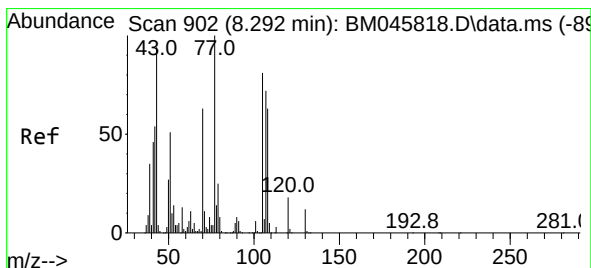
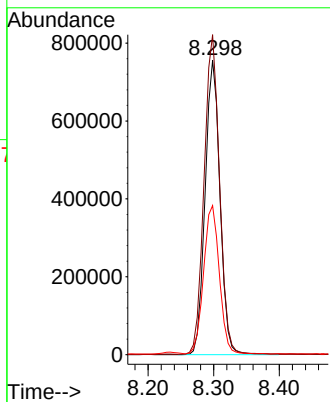
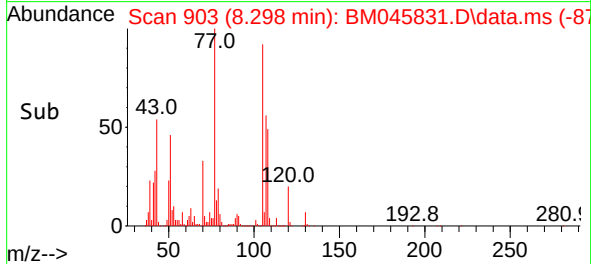
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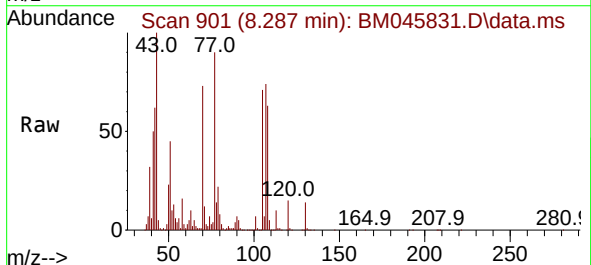
Tgt Ion:105 Resp: 1193972
Ion Ratio Lower Upper
105 100
77 108.7 84.7 127.1
51 50.7 39.4 59.0

Manual Integrations
APPROVED

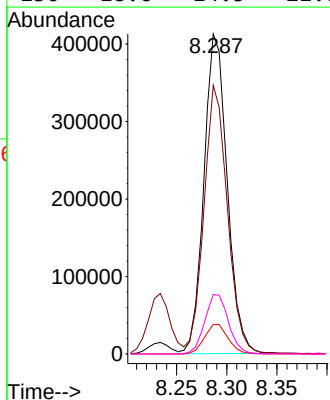
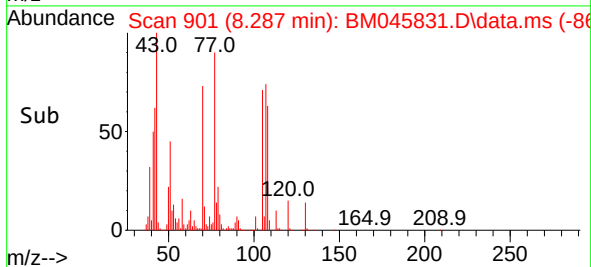
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

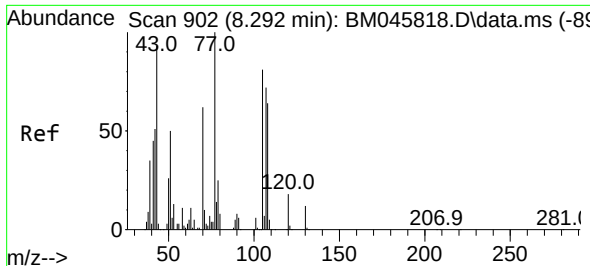


#17
N-Nitroso-di-n-propylamine
Concen: 37.592 ng/ul
RT: 8.287 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



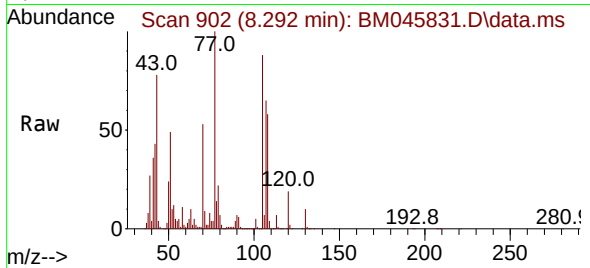
Tgt Ion: 70 Resp: 667304
Ion Ratio Lower Upper
70 100
42 84.0 64.6 96.8
101 9.2 7.0 10.4
130 18.6 14.5 21.7





#18
4-Methylphenol
Concen: 39.481 ng/ul
RT: 8.292 min Scan# 902
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

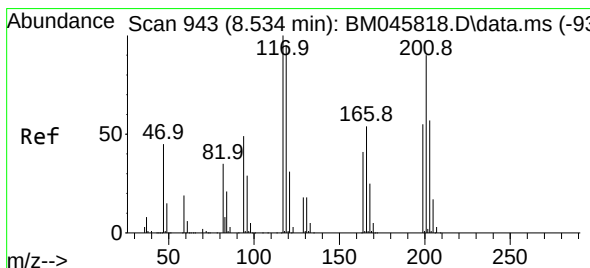
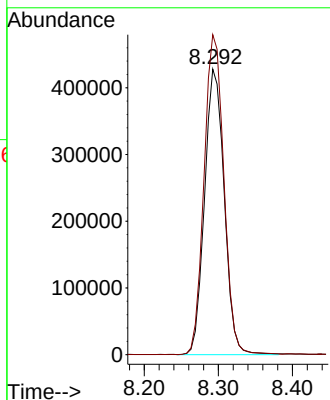
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion:108 Resp: 791508
Ion Ratio Lower Upper
108 100
107 112.1 90.6 136.0

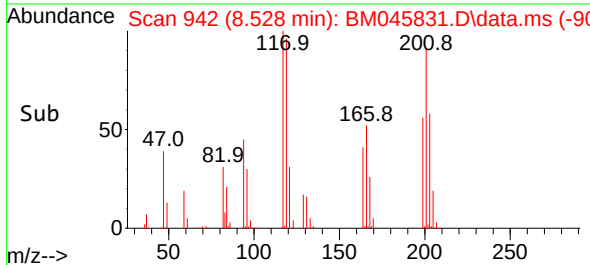
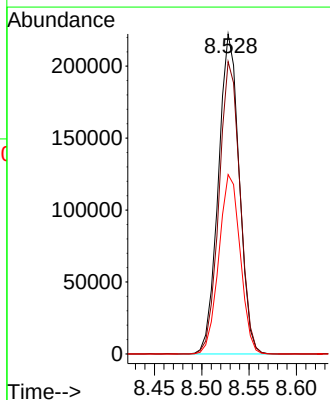
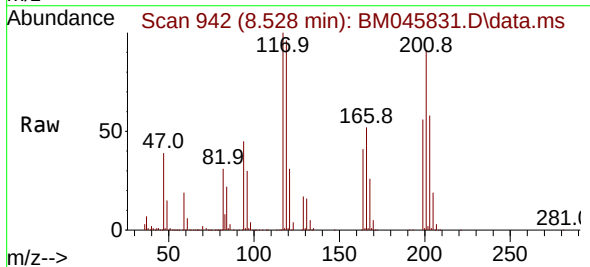
Manual Integrations
APPROVED

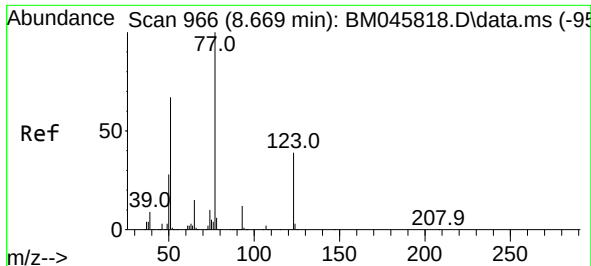
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#19
Hexachloroethane
Concen: 35.459 ng/ul
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

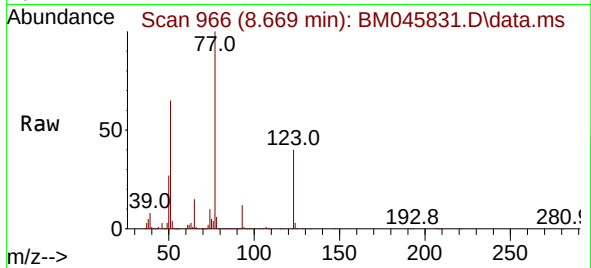
Tgt Ion:117 Resp: 341924
Ion Ratio Lower Upper
117 100
201 91.3 75.0 112.6
199 56.0 45.0 67.4





#22
Nitrobenzene
Concen: 35.514 ng/ul
RT: 8.669 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

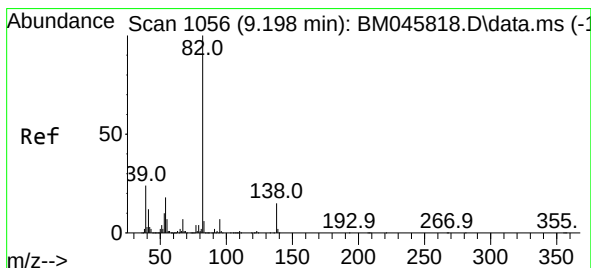
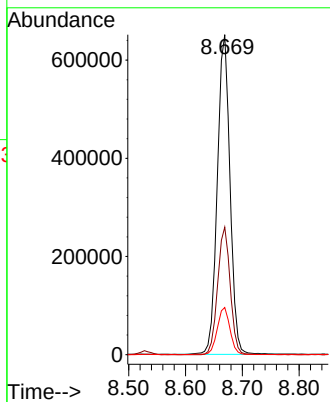
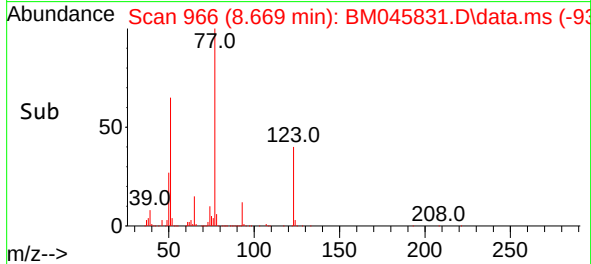
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion: 77 Resp: 101046
Ion Ratio Lower Upper
77 100
123 39.8 31.2 46.8
65 14.8 11.8 17.8

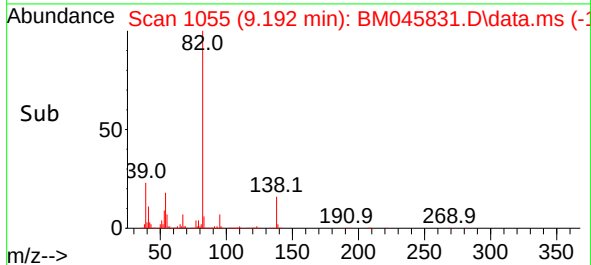
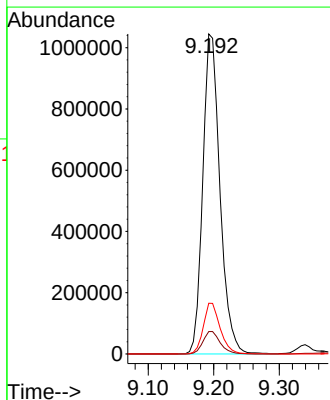
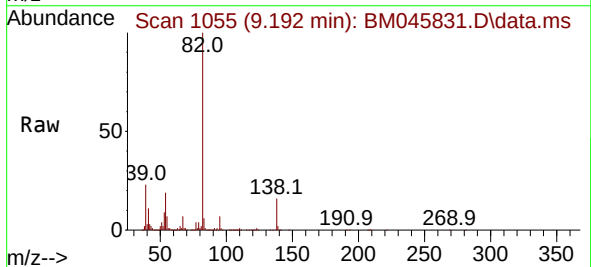
Manual Integrations
APPROVED

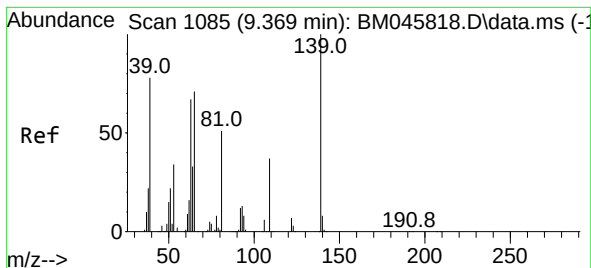
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#23
Isophorone
Concen: 37.955 ng/ul
RT: 9.192 min Scan# 1055
Delta R.T. -0.012 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

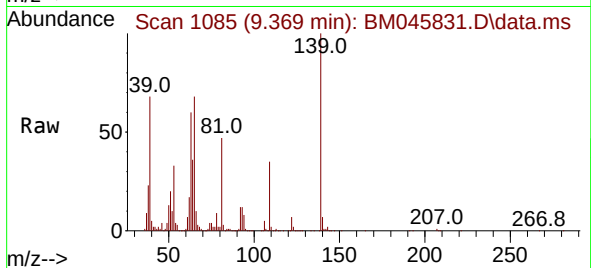
Tgt Ion: 82 Resp: 1908183
Ion Ratio Lower Upper
82 100
95 7.0 5.6 8.4
138 15.9 12.6 18.8





#25
2-Nitrophenol
Concen: 39.370 ng/ul
RT: 9.369 min Scan# 1085
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

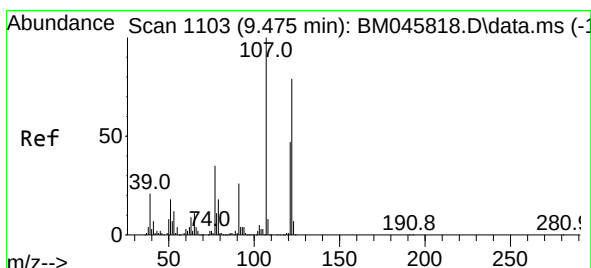
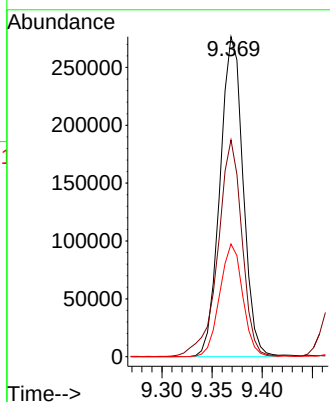
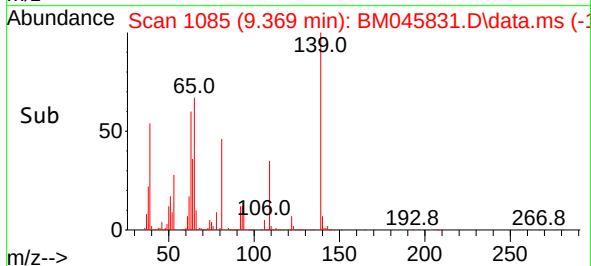
Instrument :
BNA_M
ClientSampleId :
SLCS139



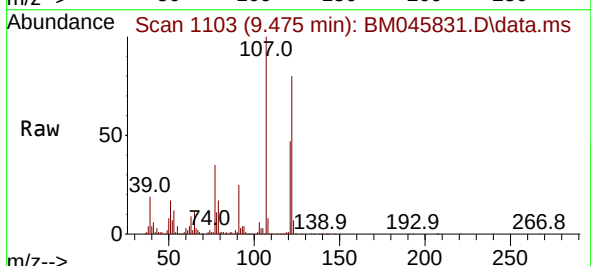
Tgt Ion:139 Resp: 44280
Ion Ratio Lower Upper
139 100
65 67.8 55.8 83.8
109 35.2 29.6 44.4

Manual Integrations
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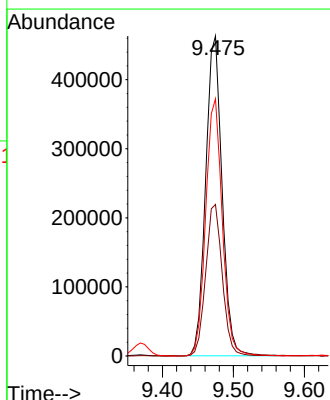
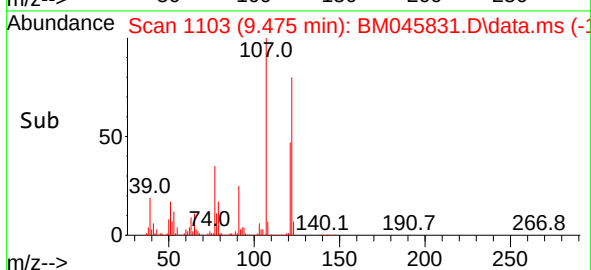
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

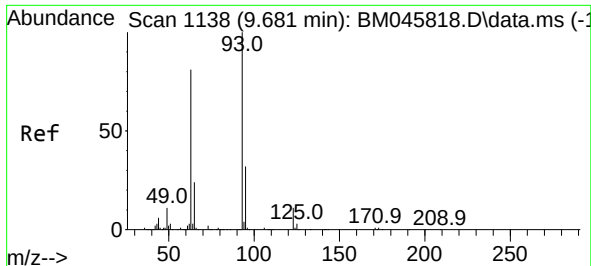


#26
2,4-Dimethylphenol
Concen: 32.656 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



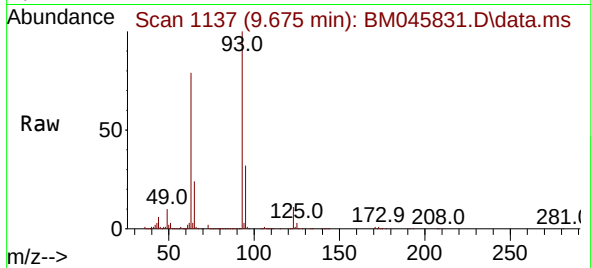
Tgt Ion:107 Resp: 745145
Ion Ratio Lower Upper
107 100
121 47.3 37.4 56.0
122 80.4 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.450 ng/ul
 RT: 9.675 min Scan# 1137
 Delta R.T. -0.012 min
 Lab File: BM045831.D
 Acq: 05 Jun 2024 00:29

Instrument :
 BNA_M
 ClientSampleId :
 SLCS139

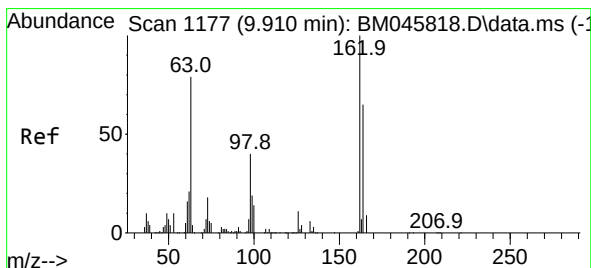
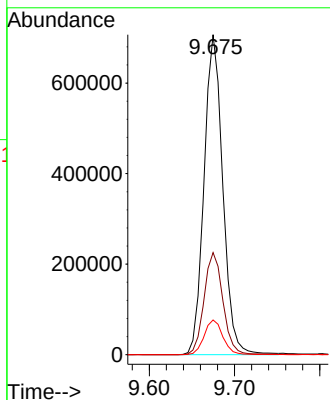
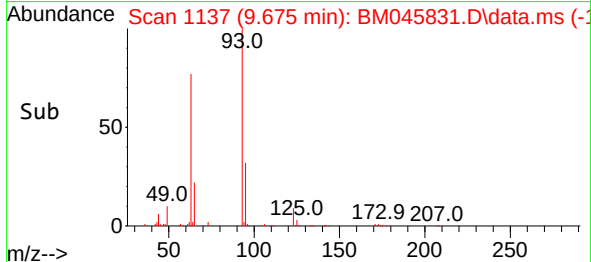


Tgt Ion: 93 Resp: 108203

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.6	38.4
123	10.9	8.6	13.0

Manual Integrations
 APPROVED

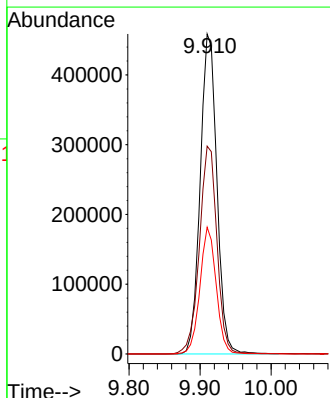
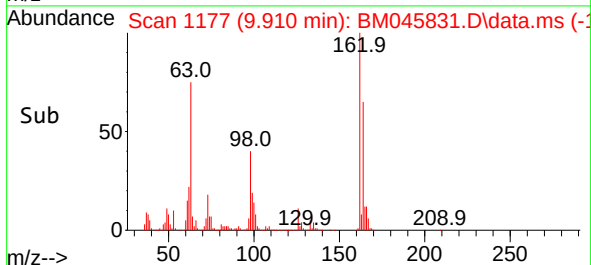
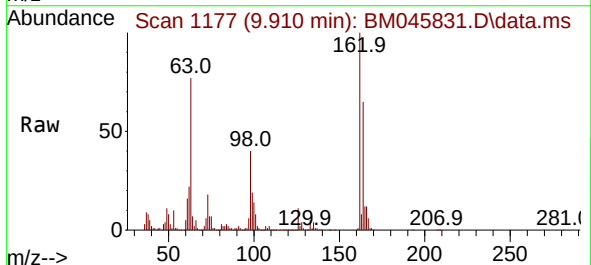
Reviewed By :Jagrut Upadhyay 06/05/2024
 Supervised By :mohammad ahmed 06/07/2024

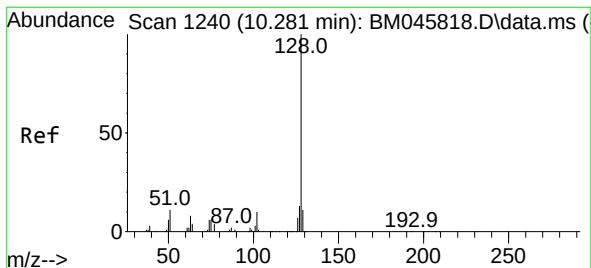


#29
 2,4-Dichlorophenol
 Concen: 39.069 ng/ul
 RT: 9.910 min Scan# 1177
 Delta R.T. -0.006 min
 Lab File: BM045831.D
 Acq: 05 Jun 2024 00:29

Tgt Ion:162 Resp: 751038

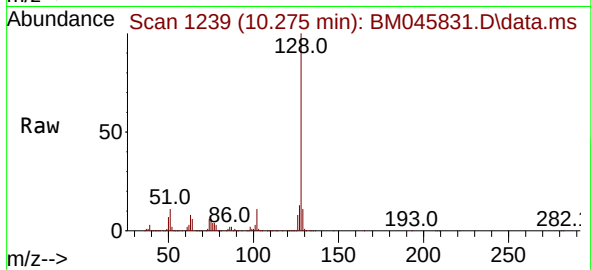
Ion	Ratio	Lower	Upper
162	100		
164	64.9	51.5	77.3
98	39.6	29.0	43.6





#30
Naphthalene
Concen: 34.813 ng/ul
RT: 10.275 min Scan# 1239
Delta R.T. -0.012 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

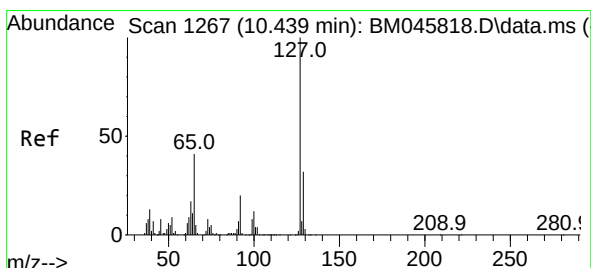
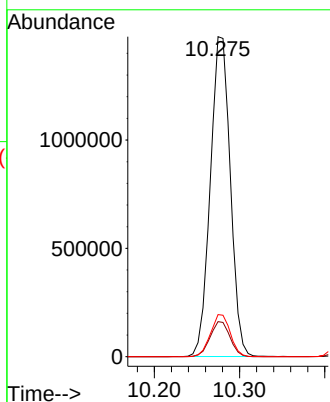
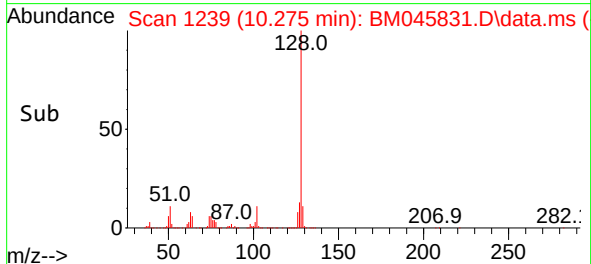
Instrument :
BNA_M
ClientSampleId :
SLCS139



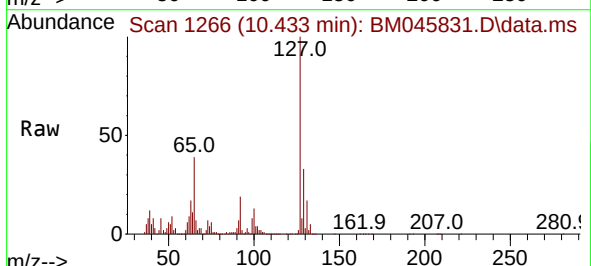
Tgt Ion:128 Resp: 241385
Ion Ratio Lower Upper
128 100
129 10.9 8.3 12.5
127 13.1 10.3 15.5

Manual Integrations
APPROVED

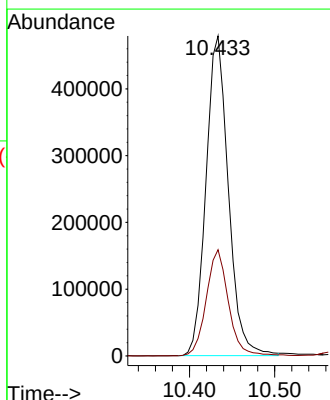
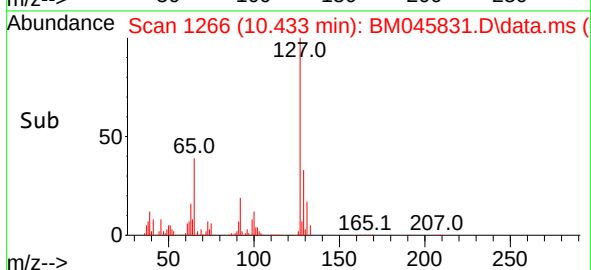
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

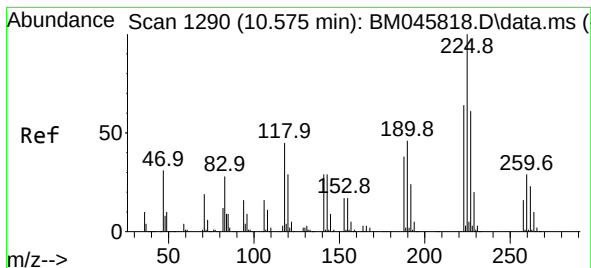


#32
4-Chloroaniline
Concen: 33.438 ng/ul
RT: 10.433 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



Tgt Ion:127 Resp: 872825
Ion Ratio Lower Upper
127 100
129 33.2 24.6 37.0





#33

Hexachlorobutadiene

Concen: 34.605 ng/ul

RT: 10.569 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:225 Resp: 455700

Ion Ratio Lower Upper

225 100

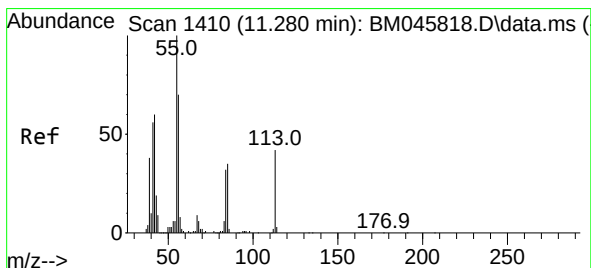
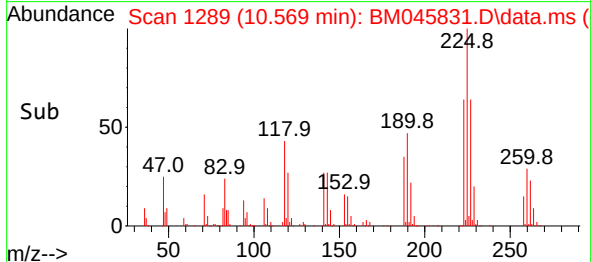
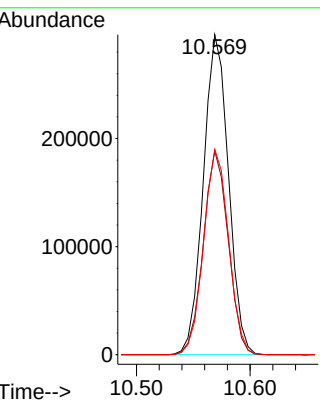
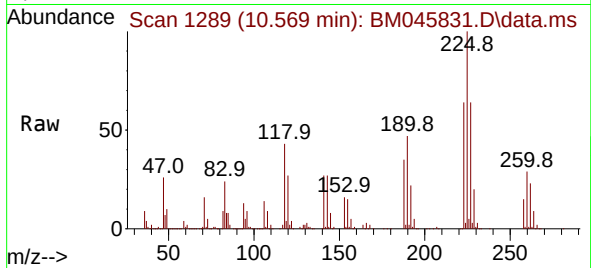
223 63.7 49.4 74.0

227 64.2 51.1 76.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#34

Caprolactam

Concen: 44.395 ng/ul m

RT: 11.251 min Scan# 1405

Delta R.T. -0.029 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

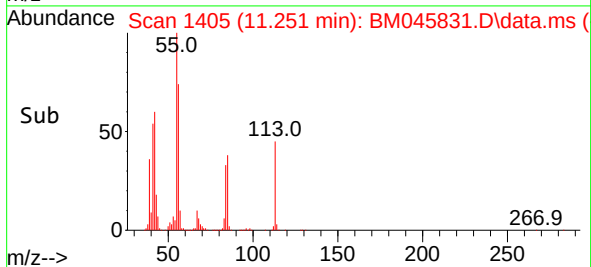
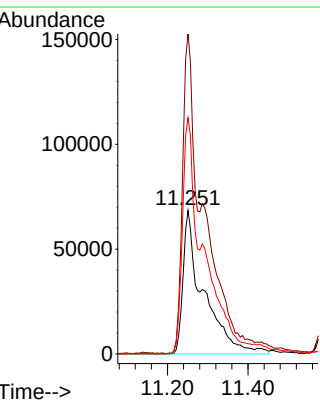
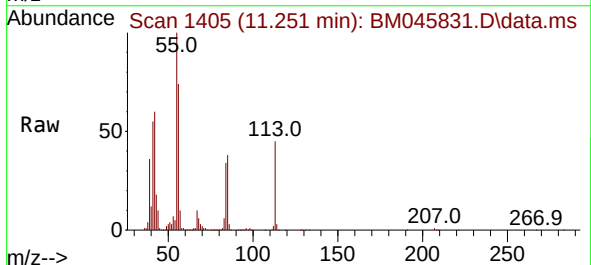
Tgt Ion:113 Resp: 240364

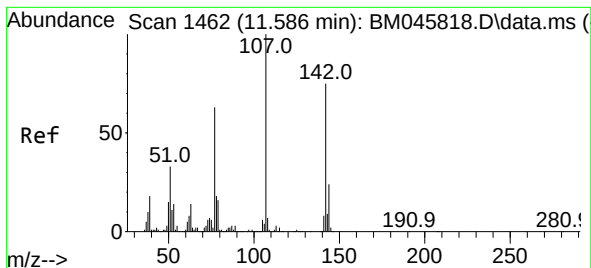
Ion Ratio Lower Upper

113 100

55 222.8 179.5 269.3

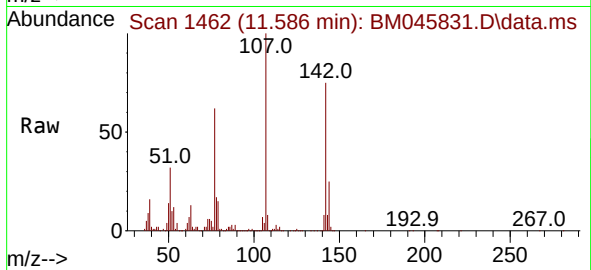
56 164.4 130.1 195.1





#35
4-Chloro-3-methylphenol
Concen: 40.615 ng/ul
RT: 11.586 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

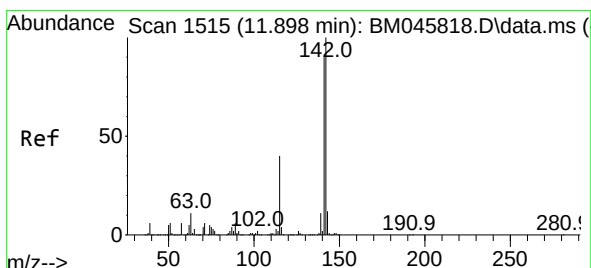
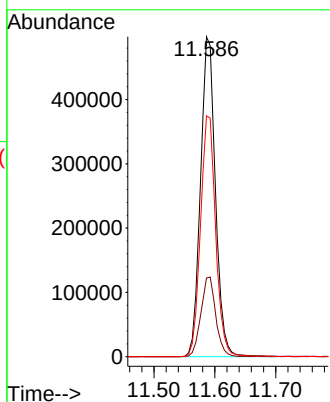
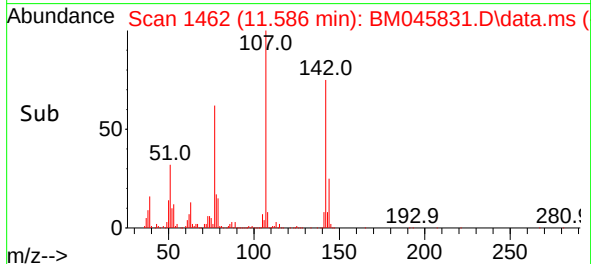
Instrument :
BNA_M
ClientSampleId :
SLCS139



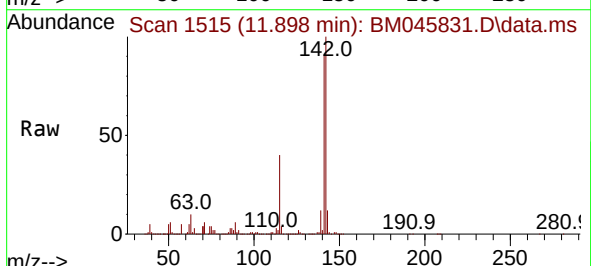
Tgt Ion:107 Resp: 847059
Ion Ratio Lower Upper
107 100
144 24.6 20.1 30.1
142 75.2 61.4 92.0

Manual Integrations
APPROVED

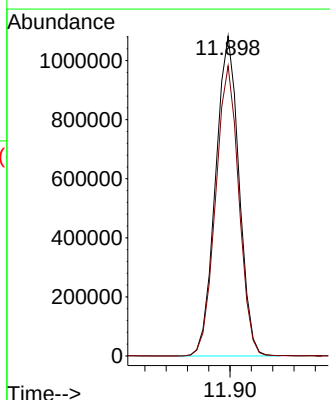
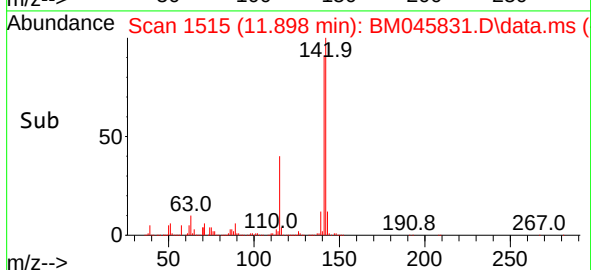
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

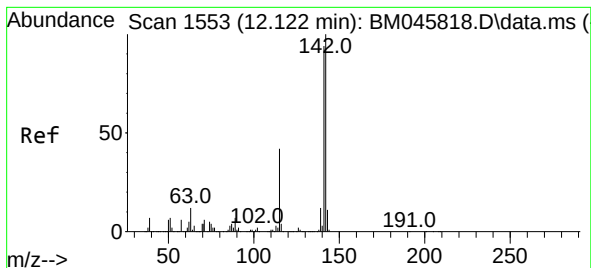


#36
2-Methylnaphthalene
Concen: 35.987 ng/ul
RT: 11.898 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



Tgt Ion:142 Resp: 1652547
Ion Ratio Lower Upper
142 100
141 90.6 71.1 106.7





#37

1-Methylnaphthalene

Concen: 36.609 ng/ul

RT: 12.122 min Scan# 1553

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:142 Resp: 168076

Ion Ratio Lower Upper

142 100

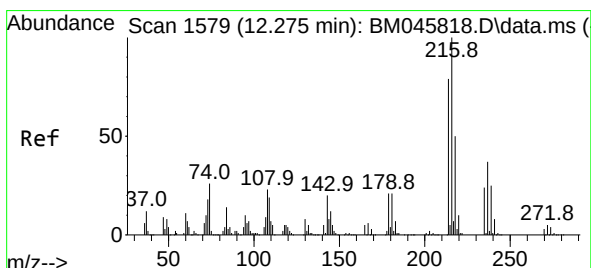
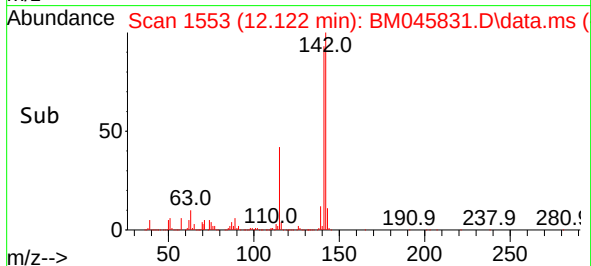
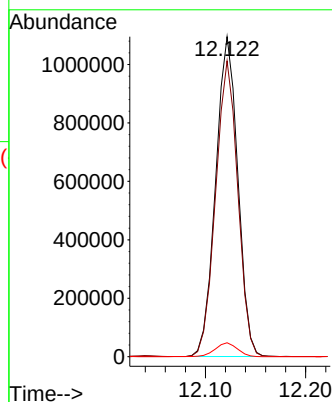
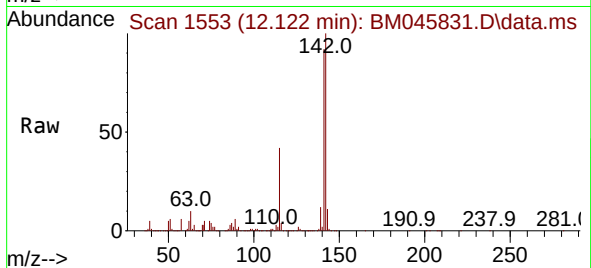
141 92.4 73.5 110.3

116 4.4 3.3 4.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.316 ng/ul

RT: 12.275 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Tgt Ion:216 Resp: 862612

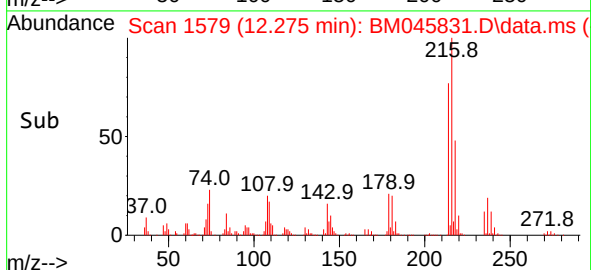
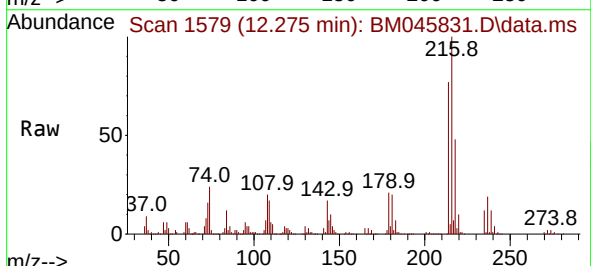
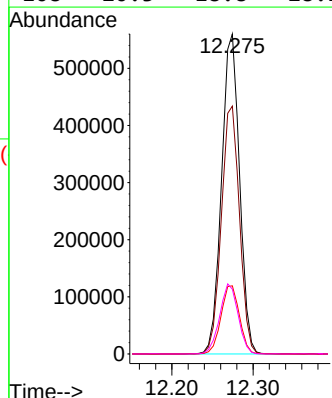
Ion Ratio Lower Upper

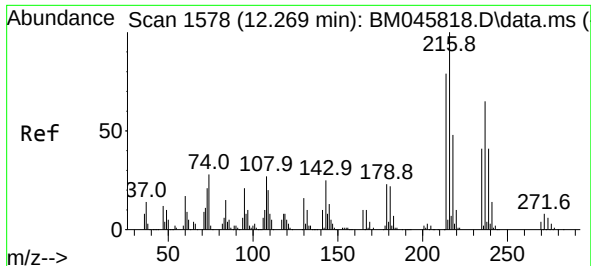
216 100

214 77.4 61.3 91.9

179 21.3 17.1 25.7

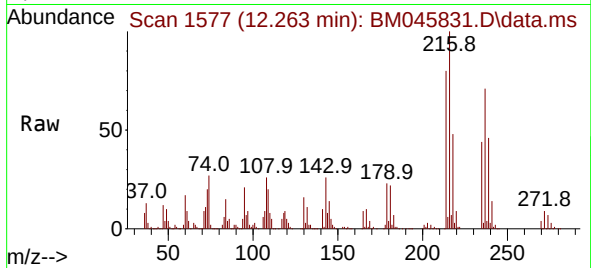
108 20.3 18.8 28.2





#40
Hexachlorocyclopentadiene
Concen: 25.020 ng/ul
RT: 12.263 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

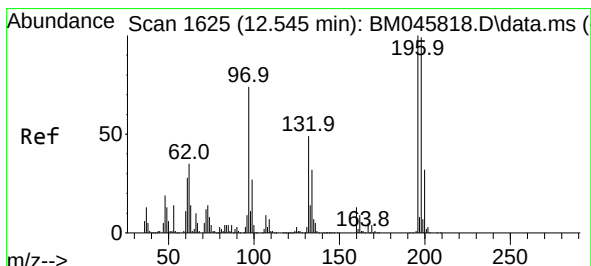
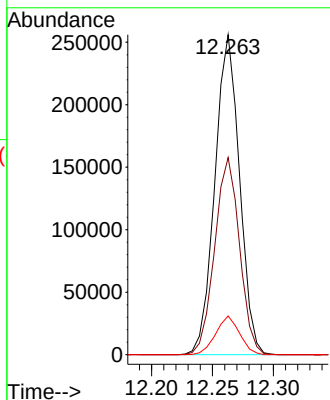
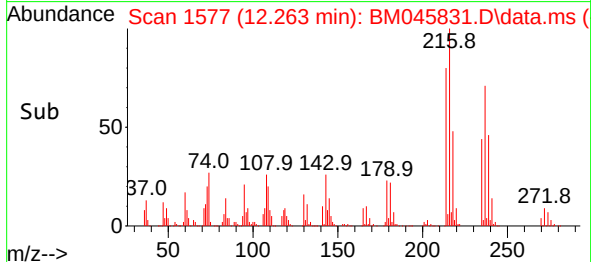
Instrument :
BNA_M
ClientSampleId :
SLCS139



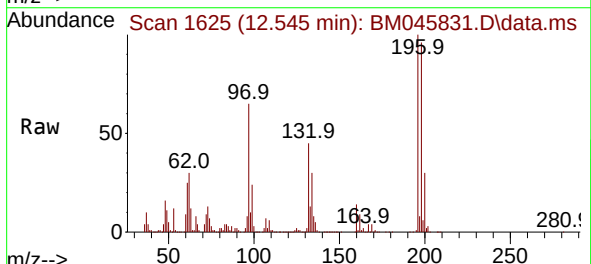
Tgt Ion:237 Resp: 360679
Ion Ratio Lower Upper
237 100
235 61.6 49.2 73.8
272 12.1 9.8 14.8

Manual Integrations
APPROVED

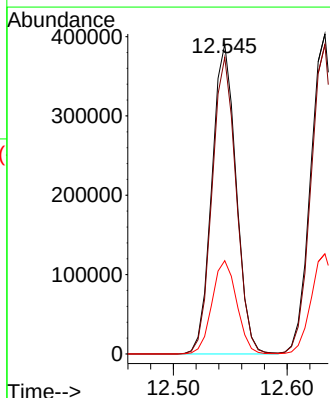
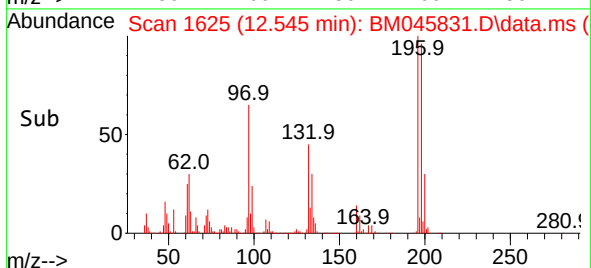
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

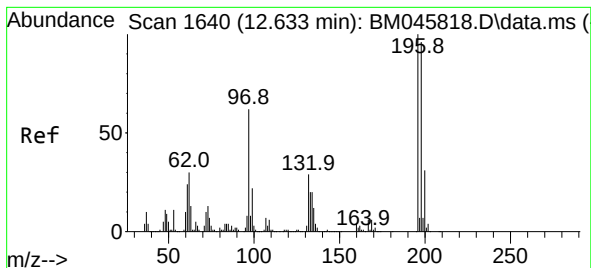


#41
2,4,6-Trichlorophenol
Concen: 41.938 ng/ul
RT: 12.545 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



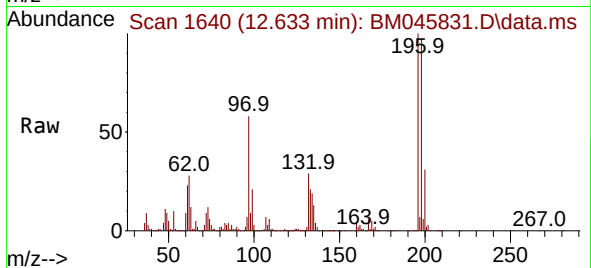
Tgt Ion:196 Resp: 579557
Ion Ratio Lower Upper
196 100
198 95.7 78.2 117.4
200 30.1 26.5 39.7





#42
2,4,5-Trichlorophenol
Concen: 41.246 ng/ul
RT: 12.633 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

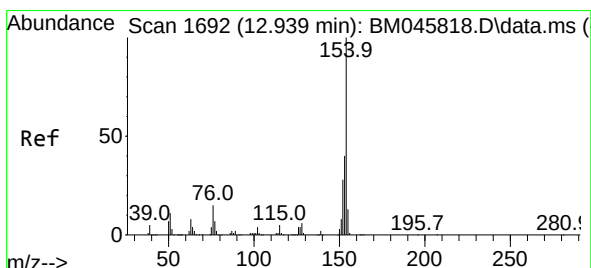
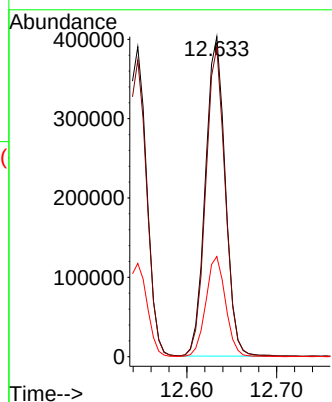
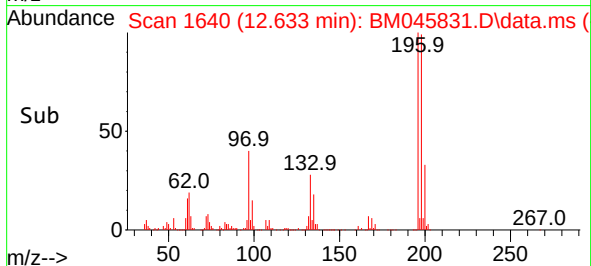
Instrument :
BNA_M
ClientSampleId :
SLCS139



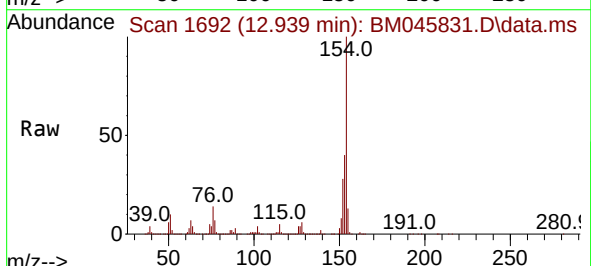
Tgt Ion:196 Resp: 618539
Ion Ratio Lower Upper
196 100
198 96.7 77.6 116.4
200 31.3 25.0 37.6

Manual Integrations
APPROVED

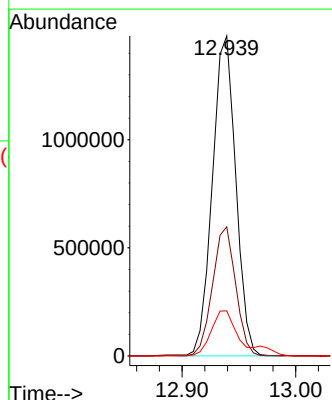
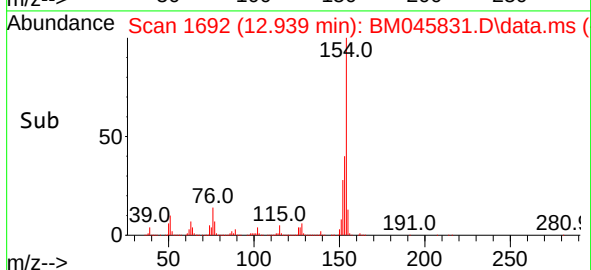
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

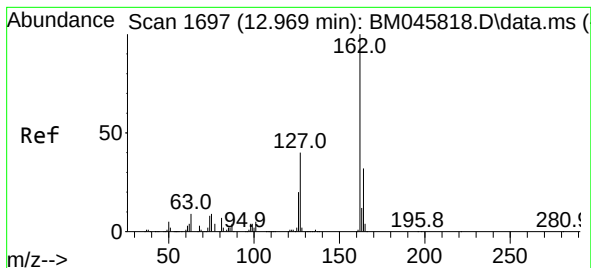


#43
1,1'-Biphenyl
Concen: 35.983 ng/ul
RT: 12.939 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



Tgt Ion:154 Resp: 2117320
Ion Ratio Lower Upper
154 100
153 40.4 31.6 47.4
76 14.1 11.4 17.2





#44

2-Chloronaphthalene

Concen: 35.550 ng/ul

RT: 12.969 min Scan# 1697

Delta R.T. -0.006 min

Lab File: BM045831.D

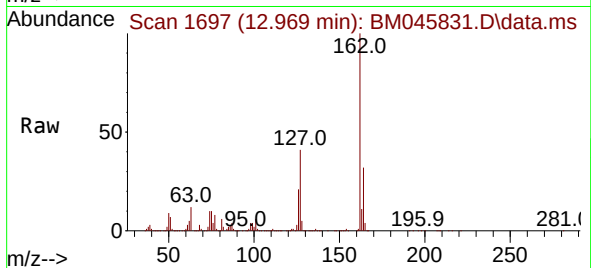
Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139



Tgt Ion:162 Resp: 1639220

Ion Ratio Lower Upper

162 100

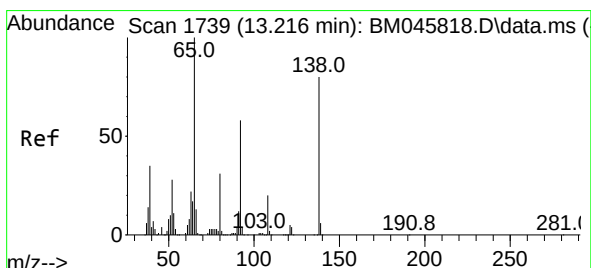
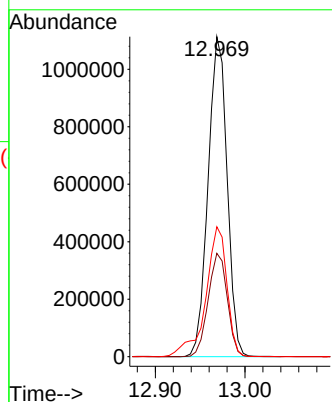
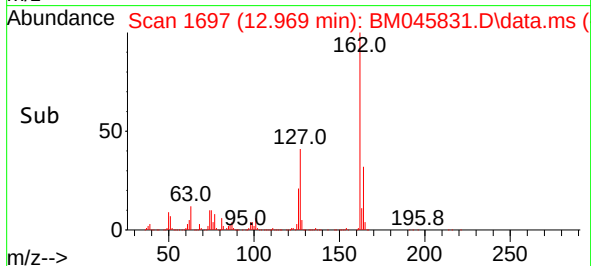
164 32.3 26.2 39.4

127 40.6 31.9 47.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#45

2-Nitroaniline

Concen: 41.992 ng/ul

RT: 13.216 min Scan# 1739

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

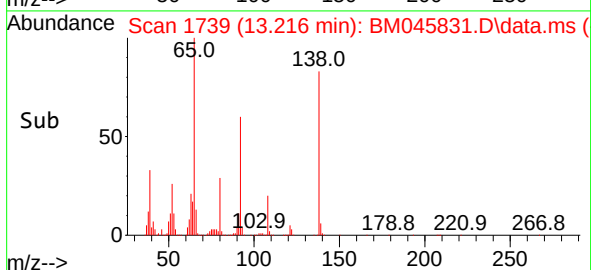
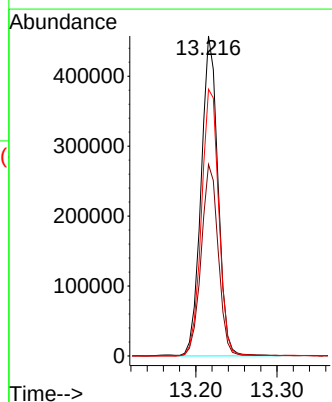
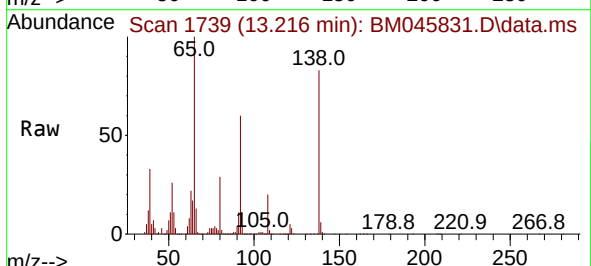
Tgt Ion: 65 Resp: 661192

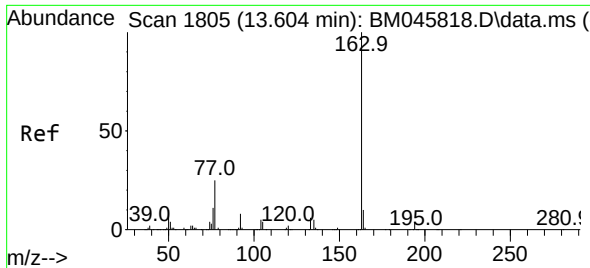
Ion Ratio Lower Upper

65 100

92 59.8 48.4 72.6

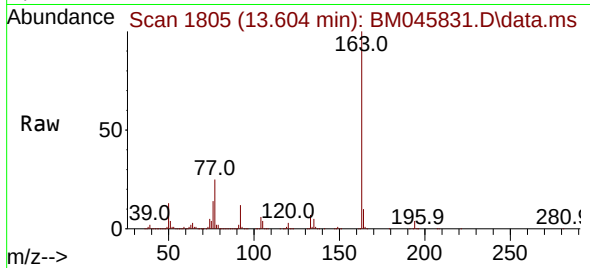
138 83.3 66.3 99.5





#47
Dimethylphthalate
Concen: 37.765 ng/ul
RT: 13.604 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

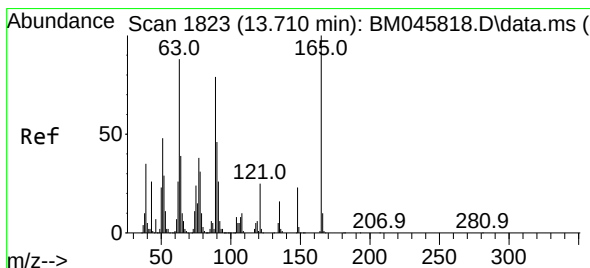
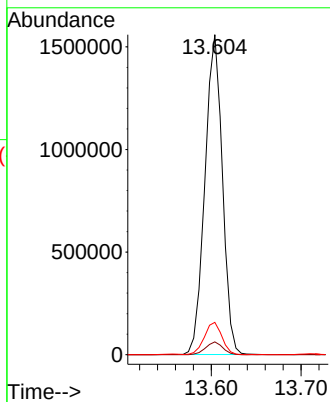
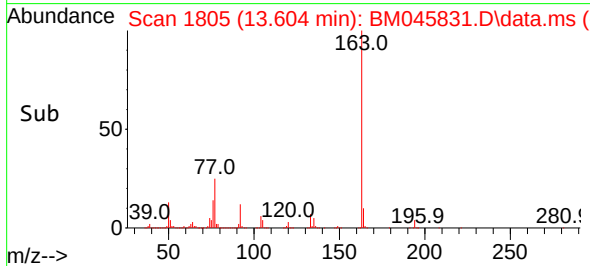
Instrument : BNA_M
ClientSampleId : SLCS139



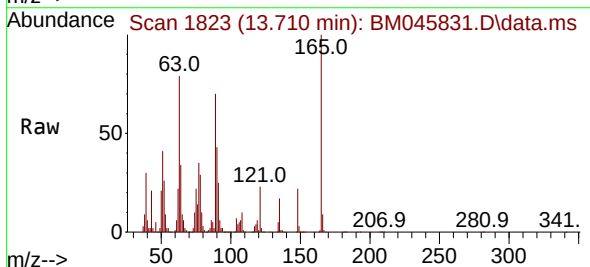
Tgt Ion:163 Resp: 2105464
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.1 7.8 11.6

Manual Integrations
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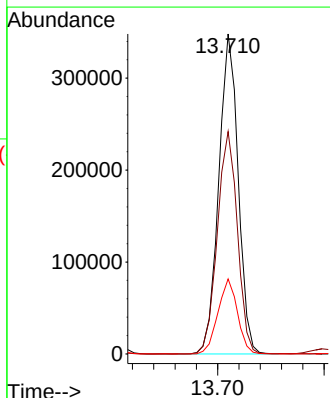
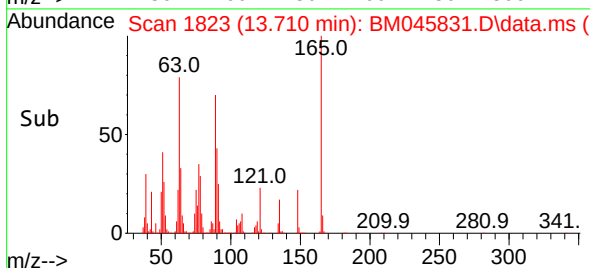
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

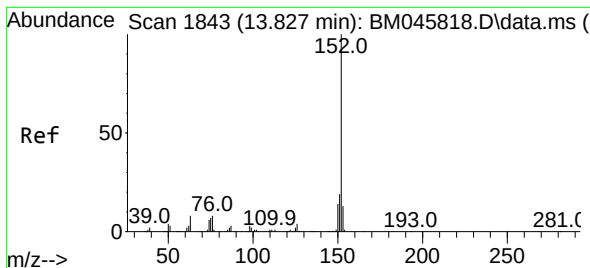


#48
2,6-Dinitrotoluene
Concen: 41.002 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



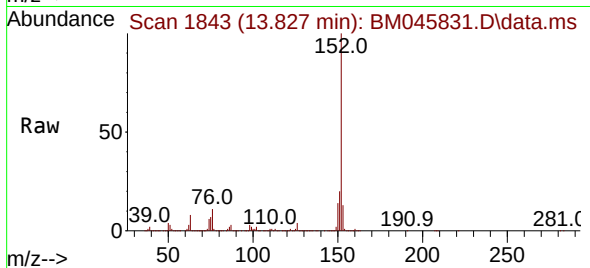
Tgt Ion:165 Resp: 439757
Ion Ratio Lower Upper
165 100
89 69.5 55.7 83.5
121 23.4 17.8 26.8





#50
Acenaphthylene
Concen: 35.433 ng/ul
RT: 13.827 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

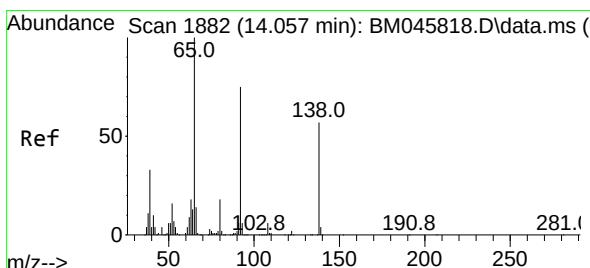
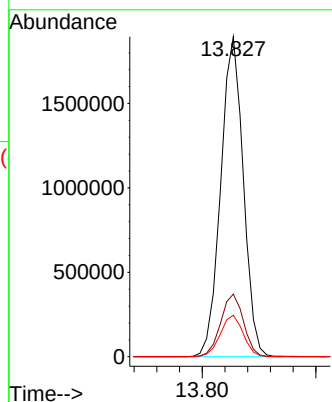
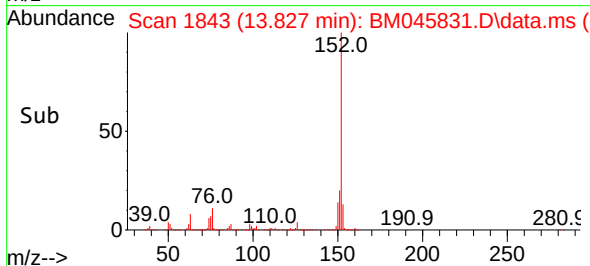
Instrument :
BNA_M
ClientSampleId :
SLCS139



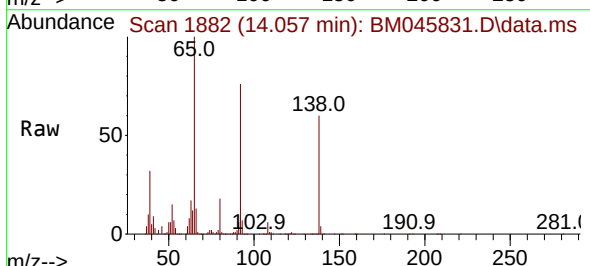
Tgt Ion:152 Resp: 261464
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.0 10.4 15.6

Manual Integrations
APPROVED

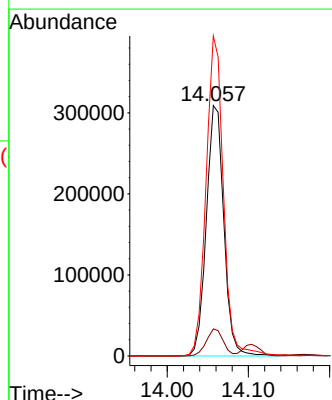
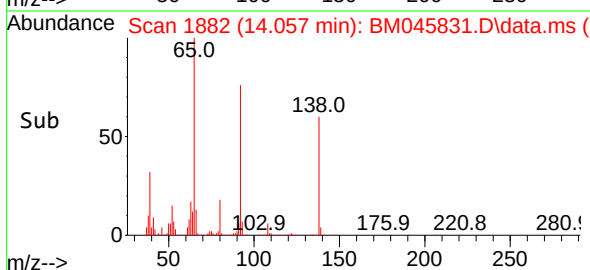
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

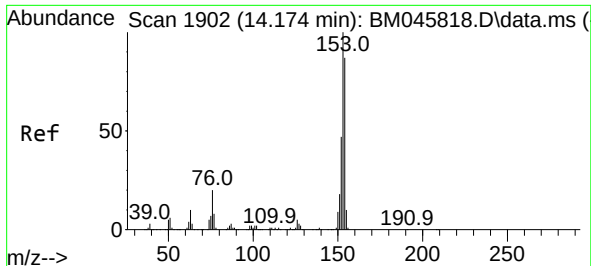


#51
3-Nitroaniline
Concen: 46.903 ng/ul
RT: 14.057 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



Tgt Ion:138 Resp: 461919
Ion Ratio Lower Upper
138 100
108 10.8 7.9 11.9
92 127.8 103.1 154.7





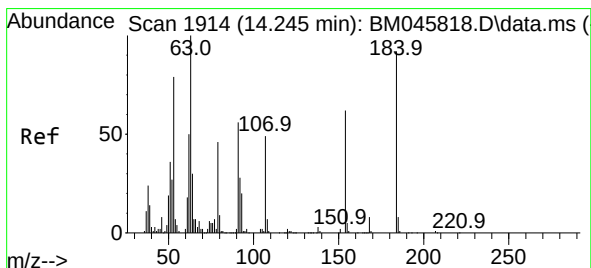
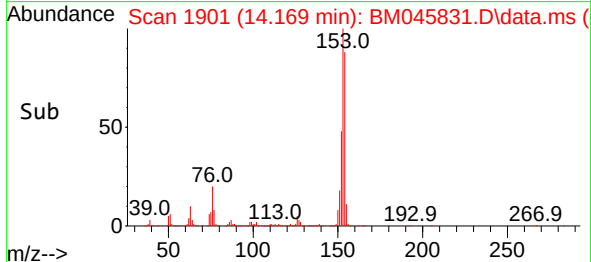
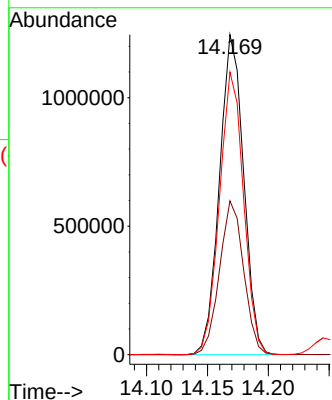
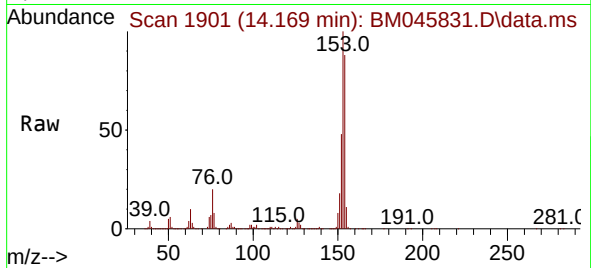
#52
Acenaphthene
Concen: 35.045 ng/ul
RT: 14.169 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

Instrument :
BNA_M
ClientSampleId :
SLCS139

Tgt Ion:153 Resp: 1725719
Ion Ratio Lower Upper
153 100
152 48.0 38.6 58.0
154 88.3 70.7 106.1

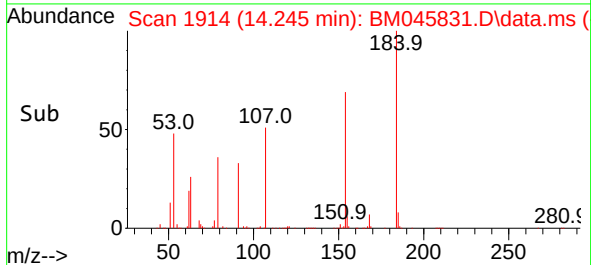
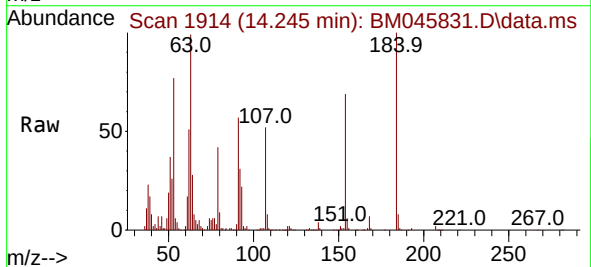
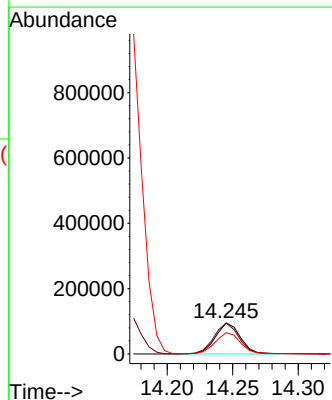
Manual Integrations
APPROVED

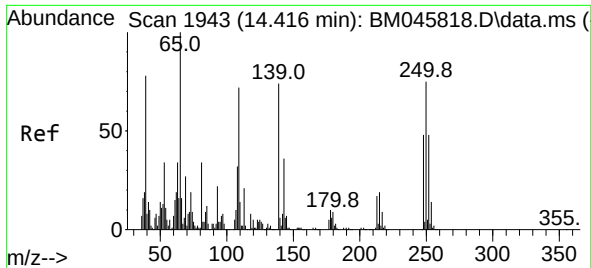
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#53
2,4-Dinitrophenol
Concen: 25.758 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

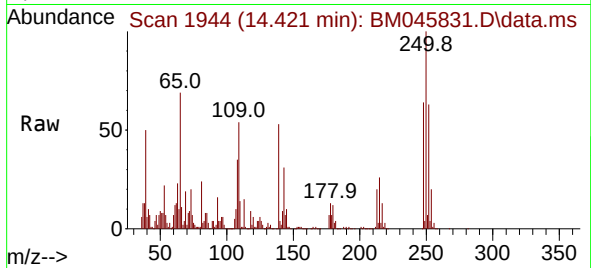
Tgt Ion:184 Resp: 125785
Ion Ratio Lower Upper
184 100
63 99.5 76.4 114.6
154 68.7 52.9 79.3





#55
4-Nitrophenol
Concen: 38.119 ng/ul
RT: 14.421 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

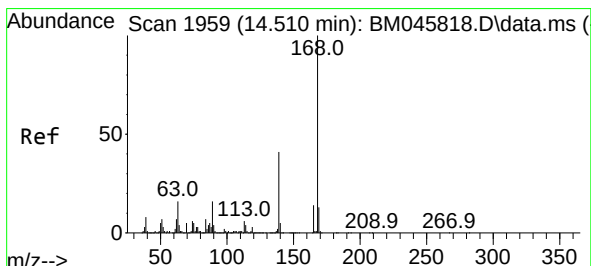
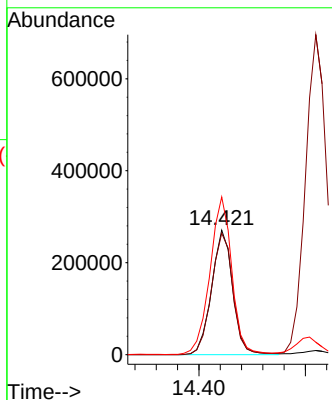
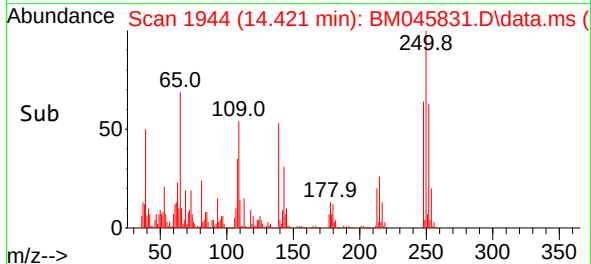
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion:109 Resp: 37266
Ion Ratio Lower Upper
109 100
139 97.5 79.0 118.6
65 126.7 104.3 156.5

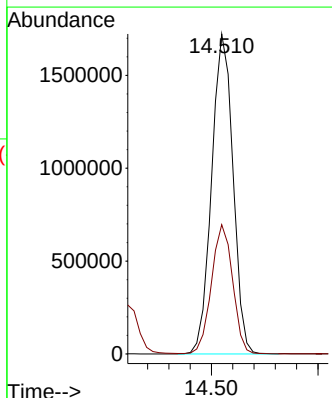
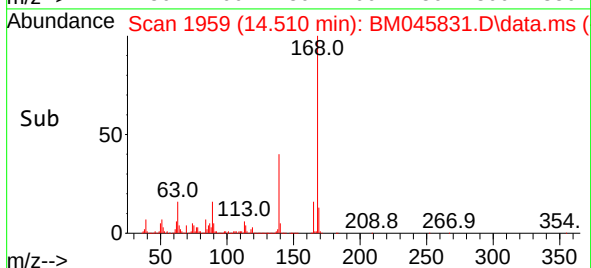
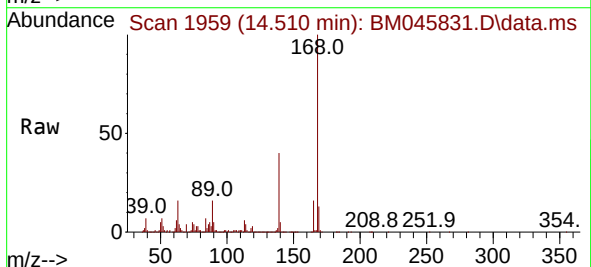
Manual Integrations
APPROVED

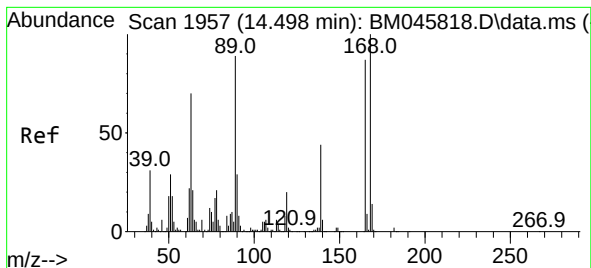
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#56
Dibenzofuran
Concen: 36.068 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

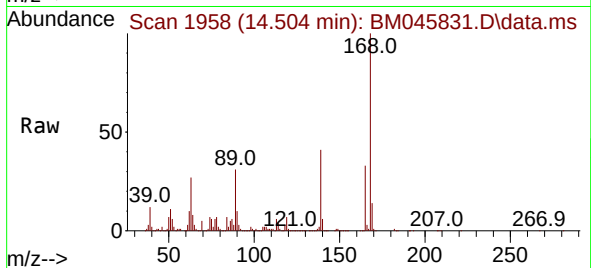
Tgt Ion:168 Resp: 2395109
Ion Ratio Lower Upper
168 100
139 40.4 32.2 48.2





#57
2,4-Dinitrotoluene
Concen: 41.074 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

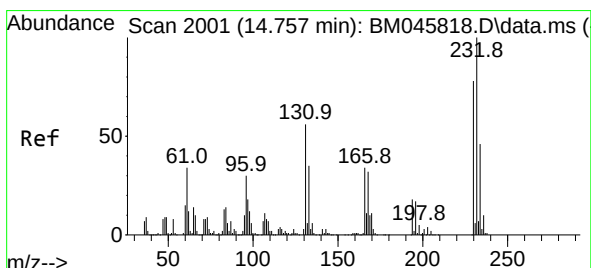
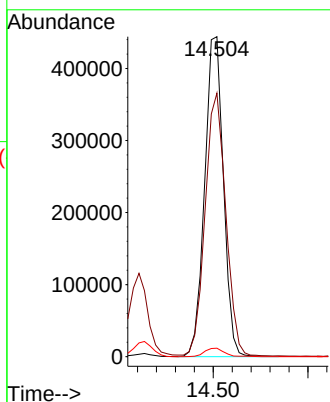
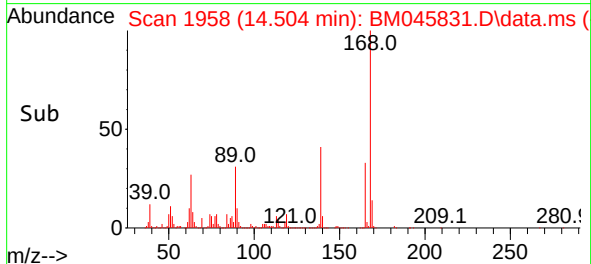
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion:165 Resp: 609460
Ion Ratio Lower Upper
165 100
63 82.4 61.9 92.9
182 2.7 2.2 3.2

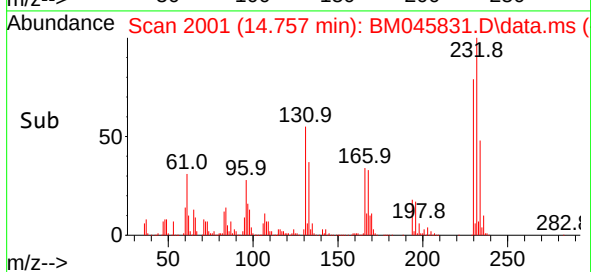
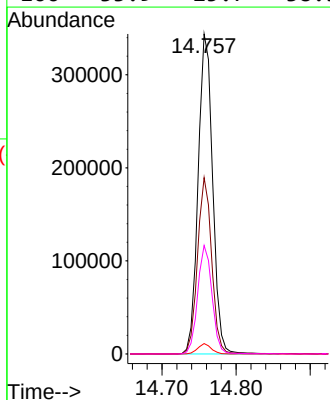
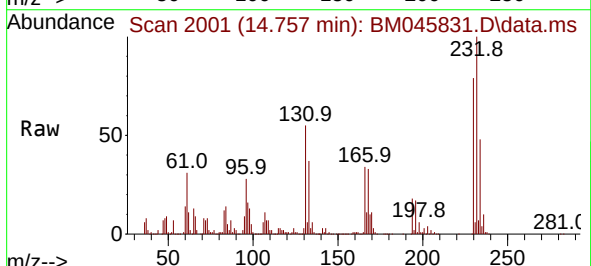
Manual Integrations
APPROVED

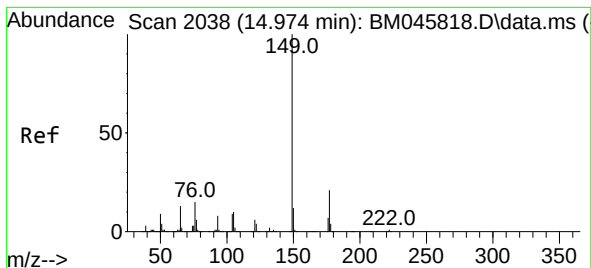
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.330 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

Tgt Ion:232 Resp: 468310
Ion Ratio Lower Upper
232 100
131 55.1 39.0 58.6
130 3.3 2.2 3.4
166 33.9 25.7 38.5





#59

Diethylphthalate

Concen: 38.901 ng/ul

RT: 14.974 min Scan# 2038

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:149 Resp: 2171632

Ion Ratio Lower Upper

149 100

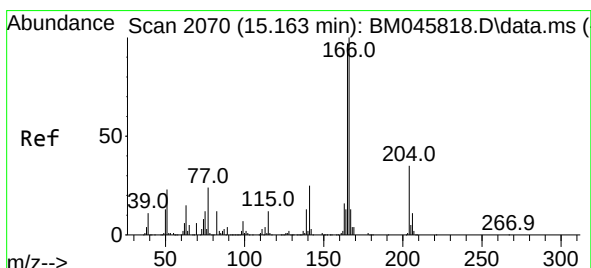
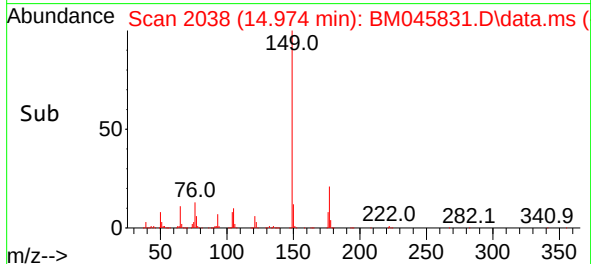
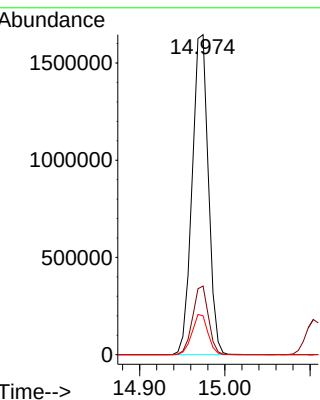
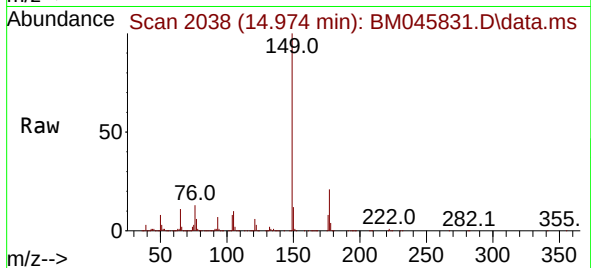
177 21.5 17.1 25.7

150 12.1 9.6 14.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#61

Fluorene

Concen: 36.330 ng/ul

RT: 15.163 min Scan# 2070

Delta R.T. -0.000 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

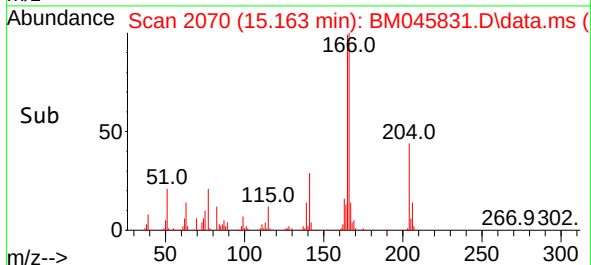
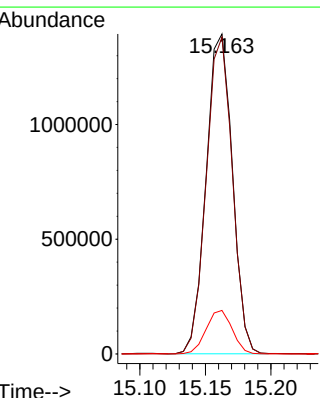
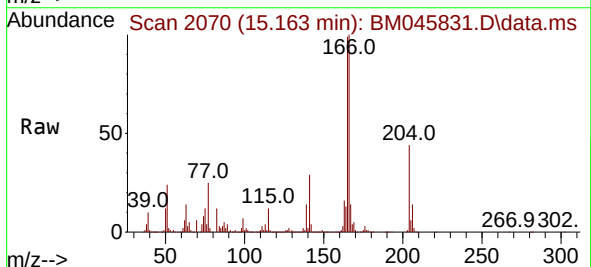
Tgt Ion:166 Resp: 1943832

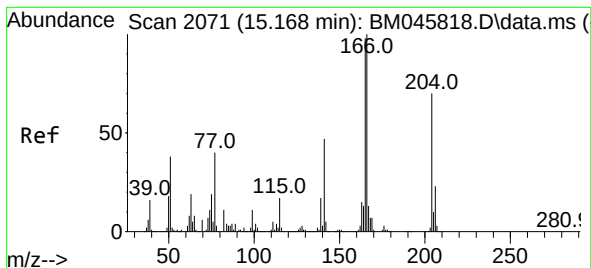
Ion Ratio Lower Upper

166 100

165 99.0 78.1 117.1

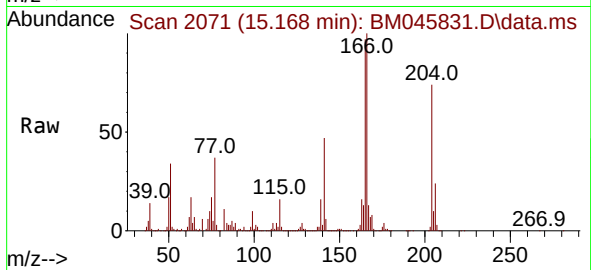
167 13.6 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 35.877 ng/ul
RT: 15.168 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

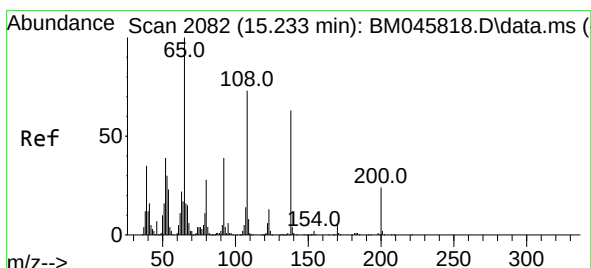
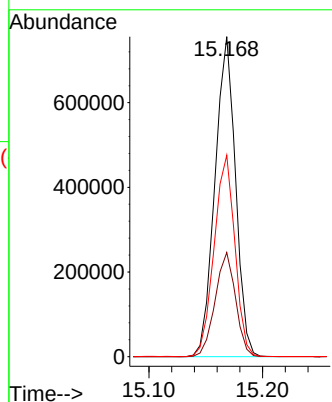
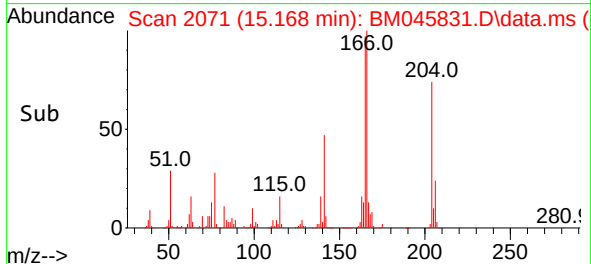
Instrument :
BNA_M
ClientSampleId :
SLCS139



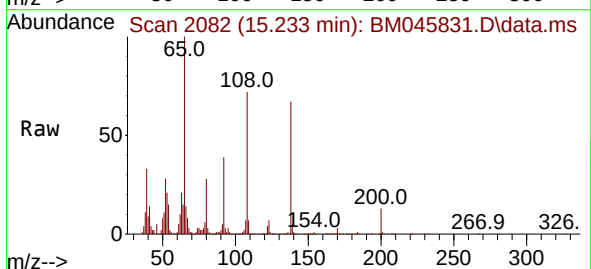
Tgt Ion:204 Resp: 95280
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 62.9 50.2 75.2

Manual Integrations
APPROVED

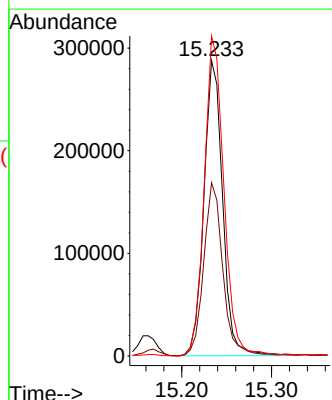
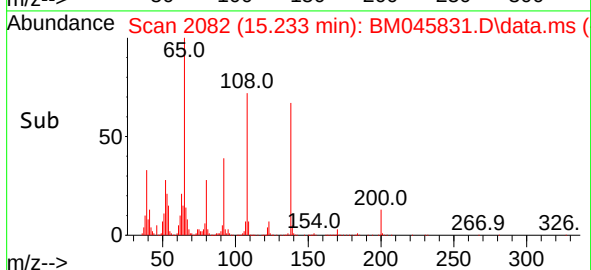
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

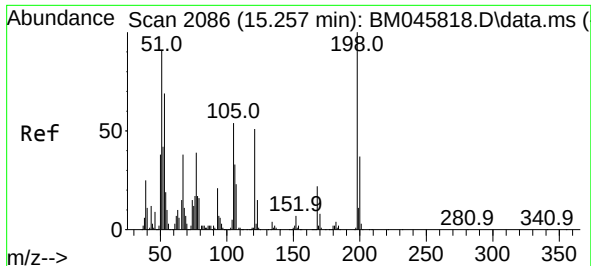


#63
4-Nitroaniline
Concen: 50.877 ng/ul
RT: 15.233 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29



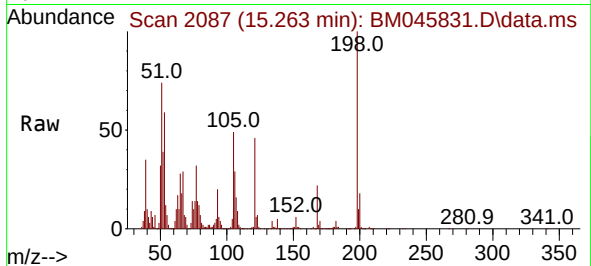
Tgt Ion:138 Resp: 416064
Ion Ratio Lower Upper
138 100
92 58.7 47.2 70.8
108 108.3 97.4 146.0





#66
4,6-Dinitro-2-methylphenol
Concen: 29.782 ng/ul
RT: 15.263 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

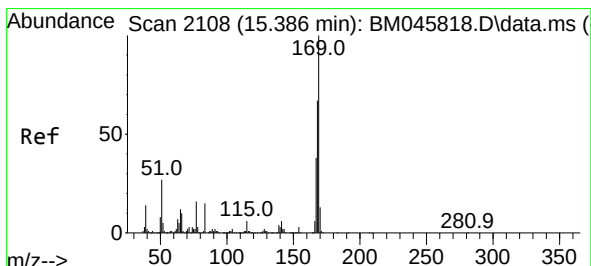
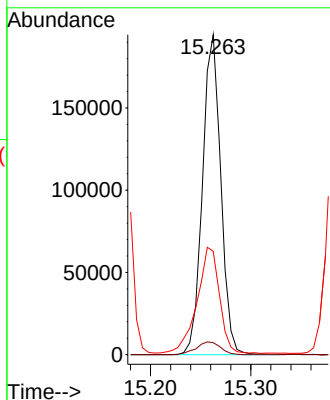
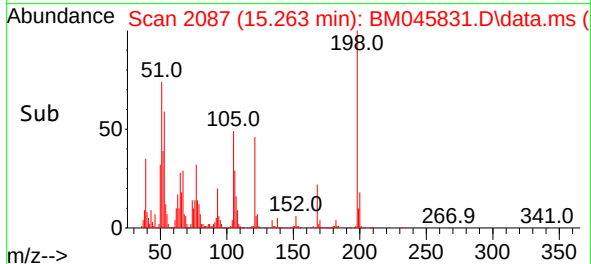
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion:198 Resp: 247060
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.0
77 32.3 24.7 37.1

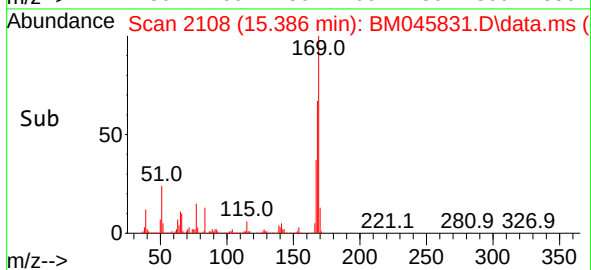
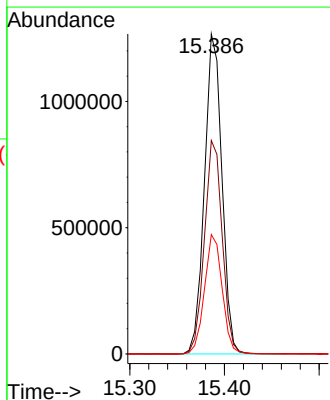
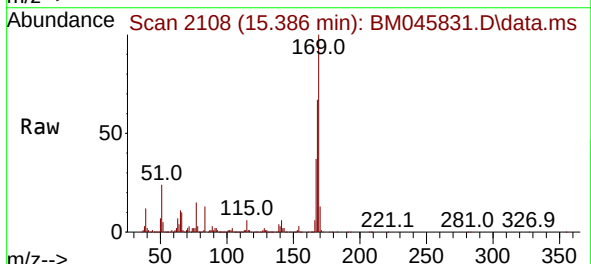
Manual Integrations
APPROVED

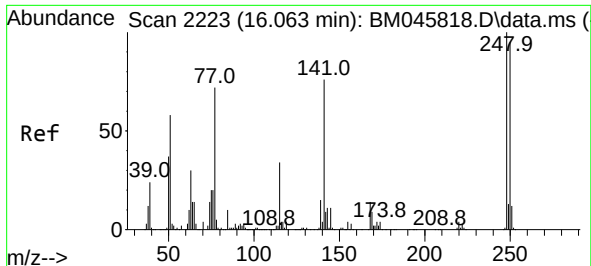
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#67
N-Nitrosodiphenylamine
Concen: 38.649 ng/ul
RT: 15.386 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

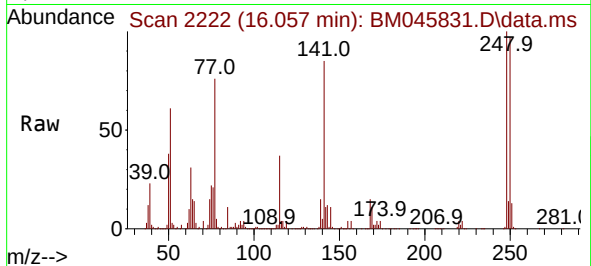
Tgt Ion:169 Resp: 1621196
Ion Ratio Lower Upper
169 100
168 66.7 53.6 80.4
167 37.3 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 37.348 ng/ul
RT: 16.057 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

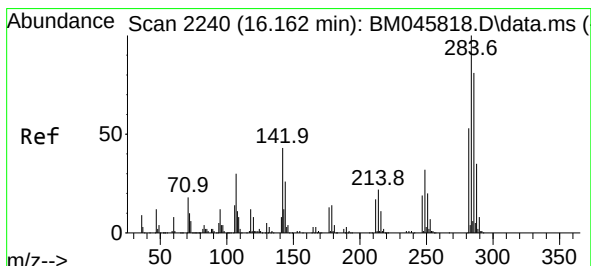
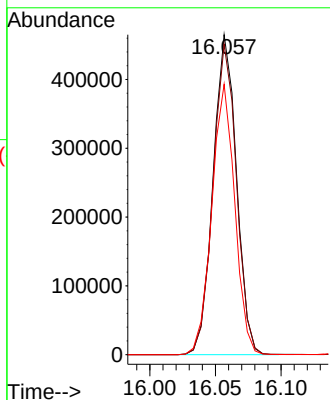
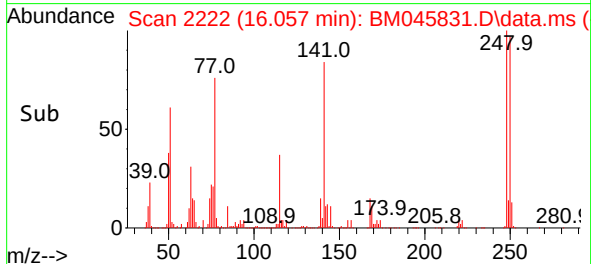
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion:248 Resp: 576389
Ion Ratio Lower Upper
248 100
250 97.0 79.3 118.9
141 84.5 65.8 98.6

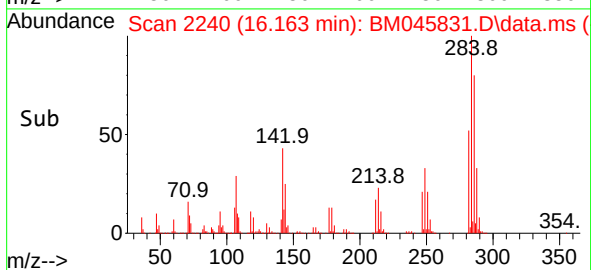
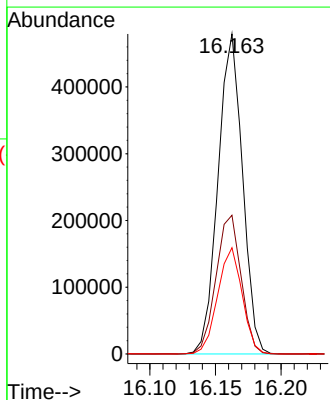
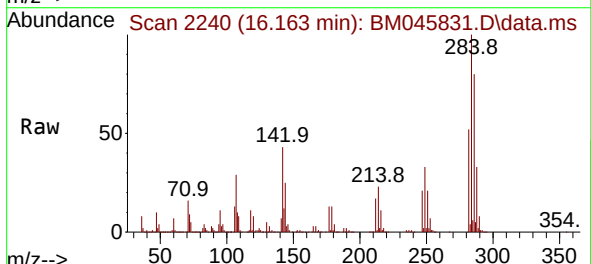
Manual Integrations
APPROVED

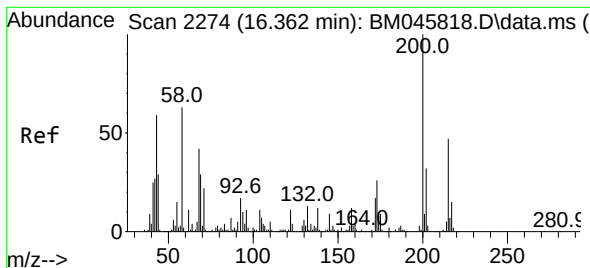
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#69
Hexachlorobenzene
Concen: 36.473 ng/ul
RT: 16.163 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

Tgt Ion:284 Resp: 622479
Ion Ratio Lower Upper
284 100
142 43.3 35.4 53.0
249 33.2 25.8 38.8





#70

Atrazine

Concen: 39.603 ng/ul

RT: 16.363 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:200 Resp: 50355

Ion Ratio Lower Upper

200 100

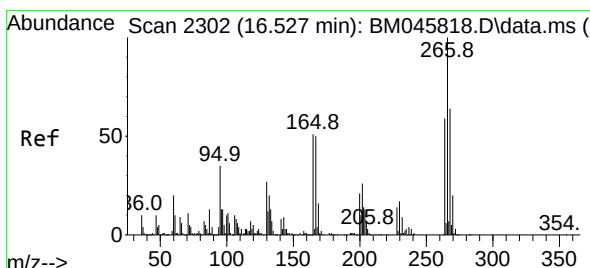
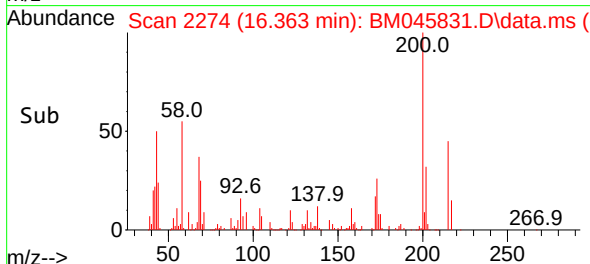
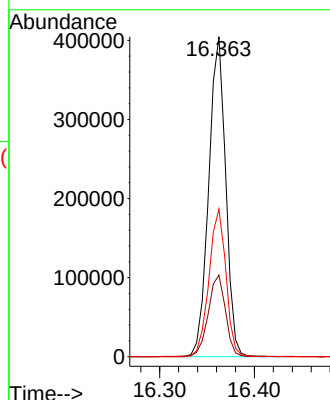
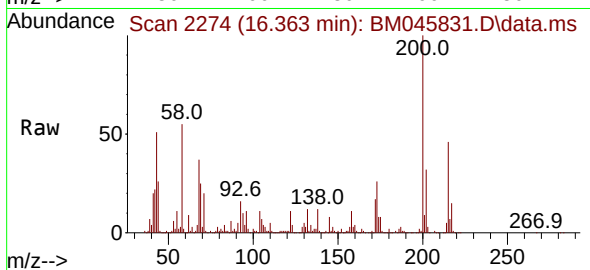
173 25.5 20.6 31.0

215 46.1 36.7 55.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#71

Pentachlorophenol

Concen: 37.837 ng/ul

RT: 16.527 min Scan# 2302

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

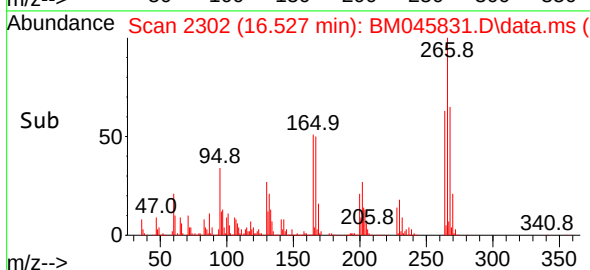
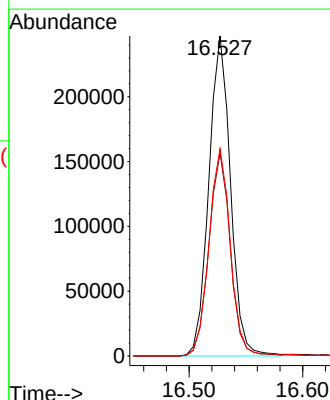
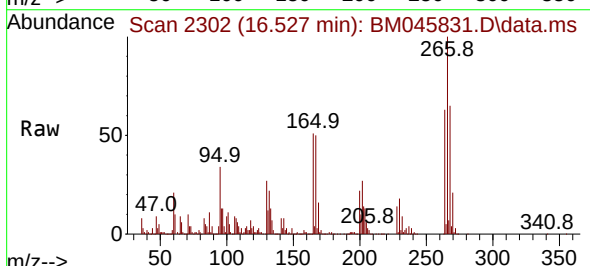
Tgt Ion:266 Resp: 327658

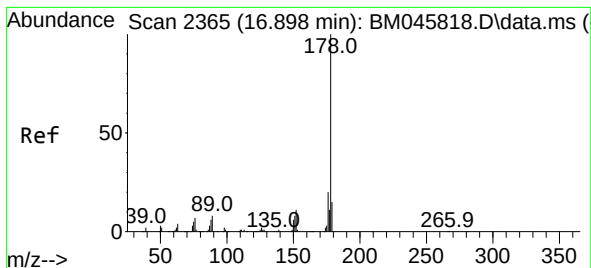
Ion Ratio Lower Upper

266 100

264 63.4 48.2 72.2

268 64.8 50.8 76.2





#72

Phenanthrene

Concen: 36.553 ng/u1

RT: 16.898 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:178 Resp: 285089

Ion Ratio Lower Upper

178 100

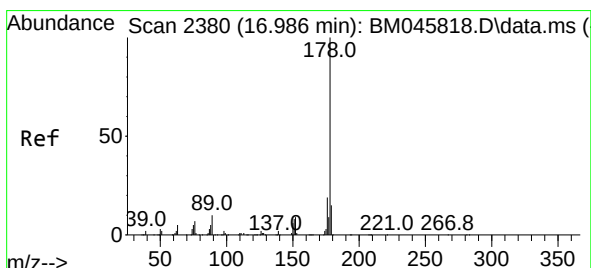
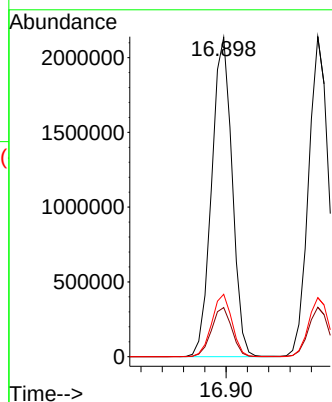
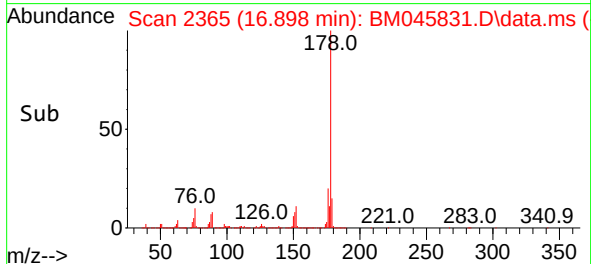
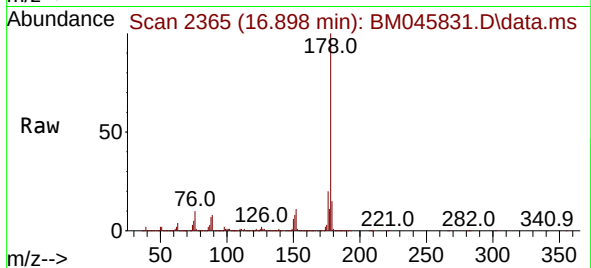
179 15.4 12.4 18.6

176 19.5 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#74

Anthracene

Concen: 35.833 ng/u1

RT: 16.986 min Scan# 2380

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

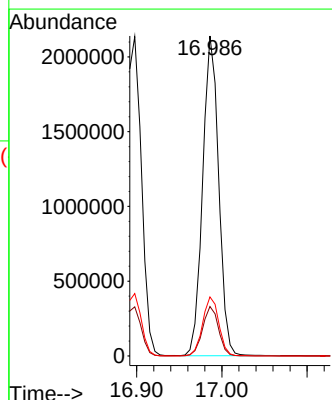
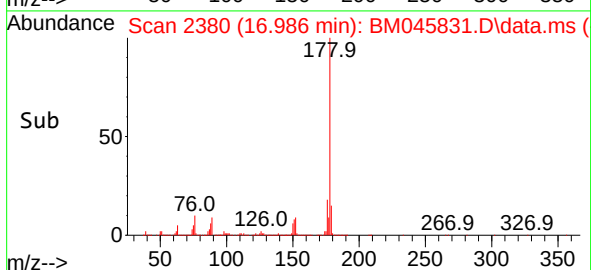
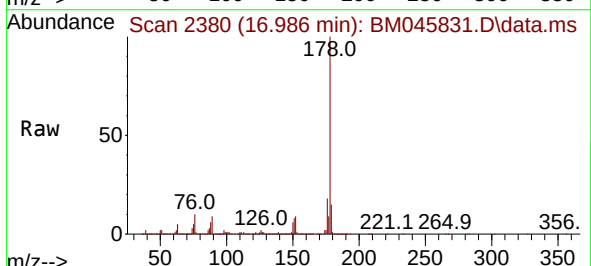
Tgt Ion:178 Resp: 2791559

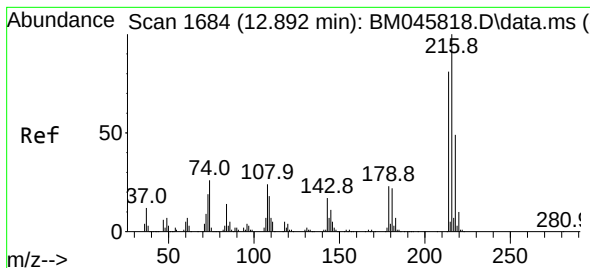
Ion Ratio Lower Upper

178 100

179 15.4 12.0 18.0

176 18.5 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 36.806 ng/uL

RT: 12.892 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:216 Resp: 844940

Ion Ratio Lower Upper

216 100

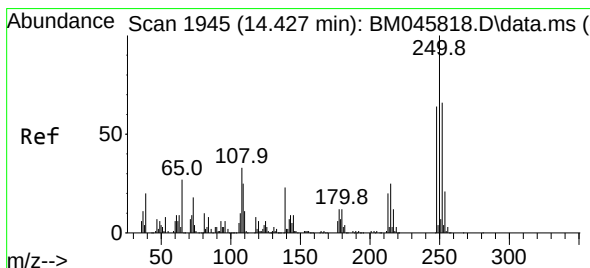
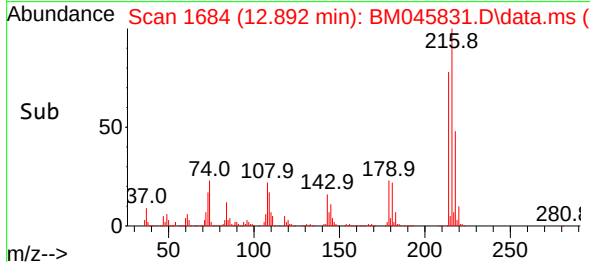
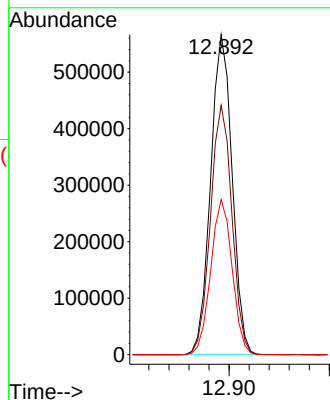
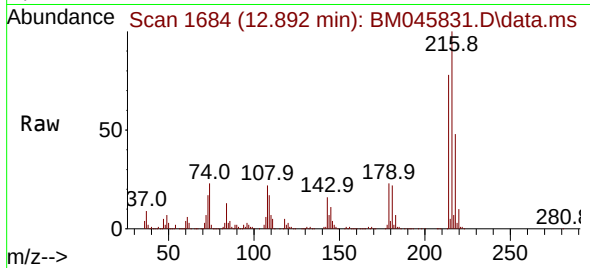
214 77.9 63.2 94.8

218 48.4 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#76

Pentachlorobenzene

Concen: 36.997 ng/uL

RT: 14.427 min Scan# 1945

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

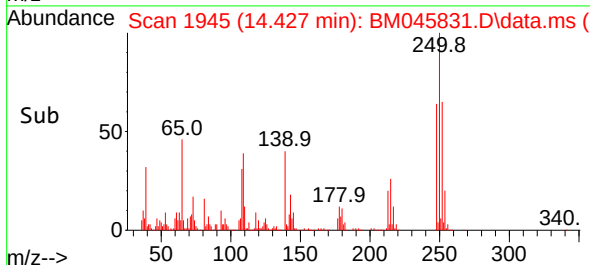
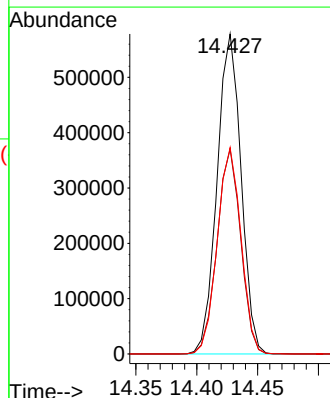
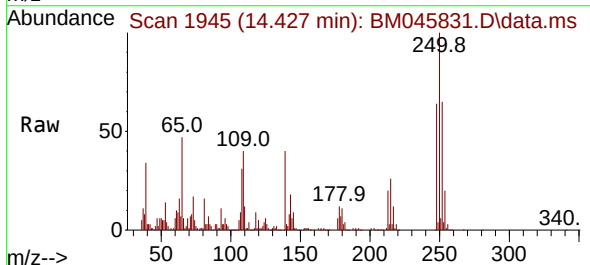
Tgt Ion:250 Resp: 794378

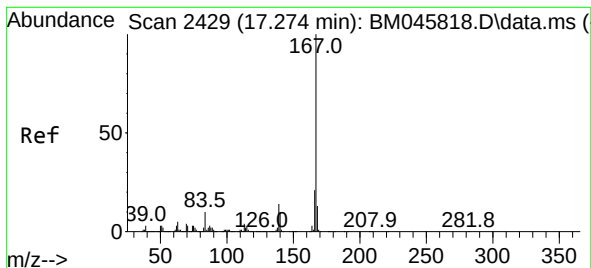
Ion Ratio Lower Upper

250 100

248 64.0 50.2 75.2

252 64.5 49.5 74.3





#77

Carbazole

Concen: 37.627 ng/ul

RT: 17.274 min Scan# 2429

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:167 Resp: 2501179

Ion Ratio Lower Upper

167 100

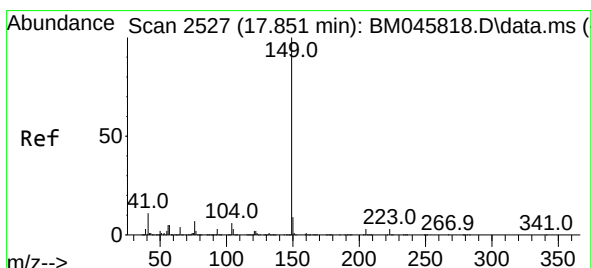
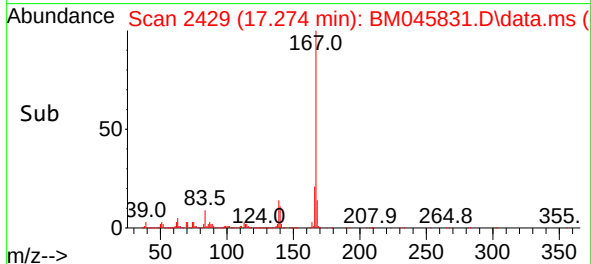
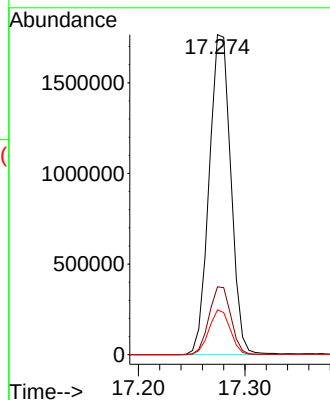
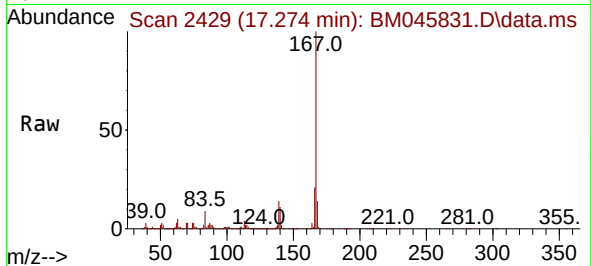
166 21.2 16.6 24.8

139 14.0 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#78

Di-n-butylphthalate

Concen: 40.796 ng/ul

RT: 17.845 min Scan# 2526

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

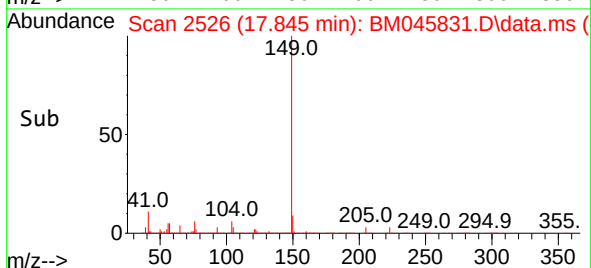
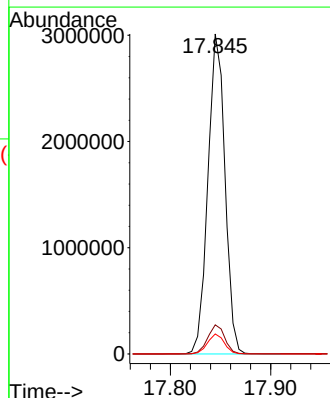
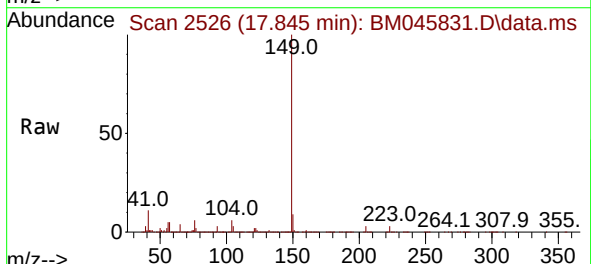
Tgt Ion:149 Resp: 3566287

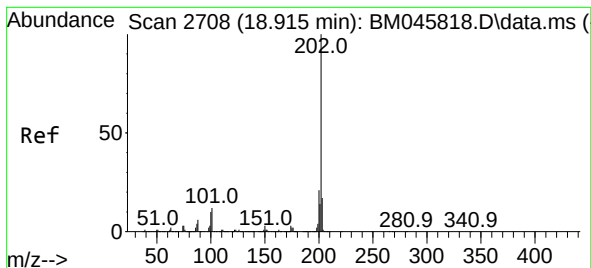
Ion Ratio Lower Upper

149 100

150 9.1 7.1 10.7

104 6.3 4.9 7.3





#80

Fluoranthene

Concen: 43.773 ng/ul

RT: 18.915 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:202 Resp: 288289

Ion Ratio Lower Upper

202 100

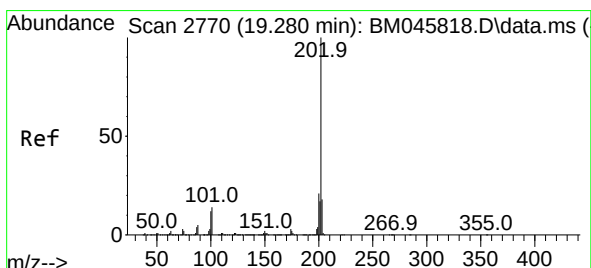
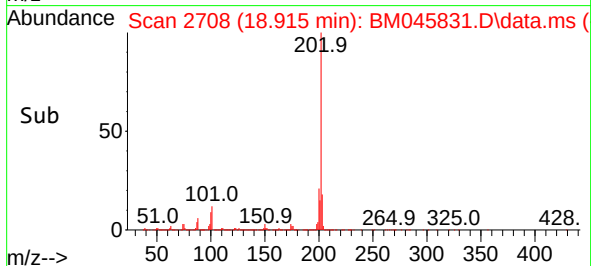
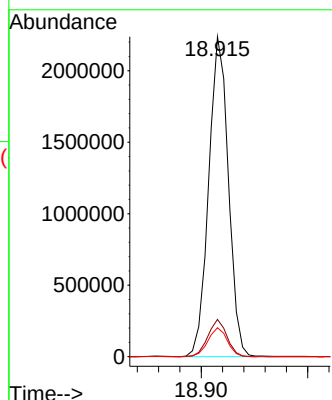
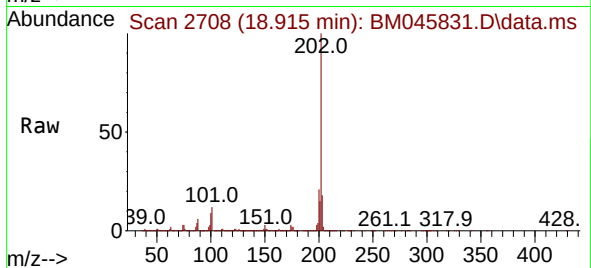
101 11.7 8.9 13.3

100 9.1 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#82

Pyrene

Concen: 42.574 ng/ul

RT: 19.280 min Scan# 2770

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

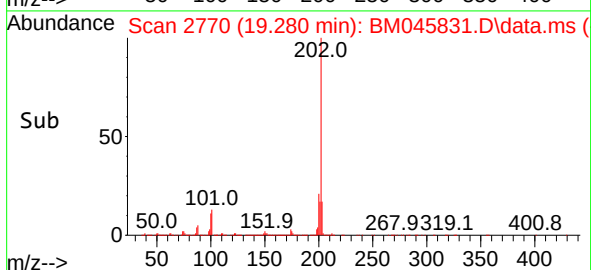
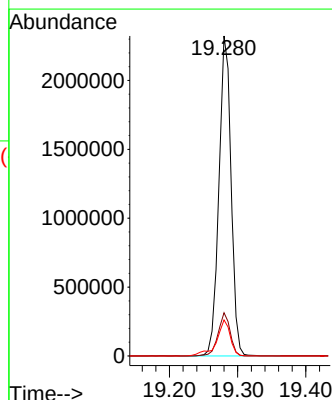
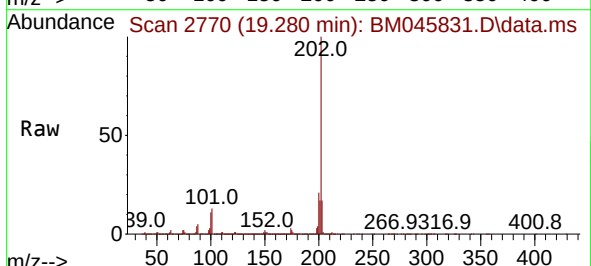
Tgt Ion:202 Resp: 2880796

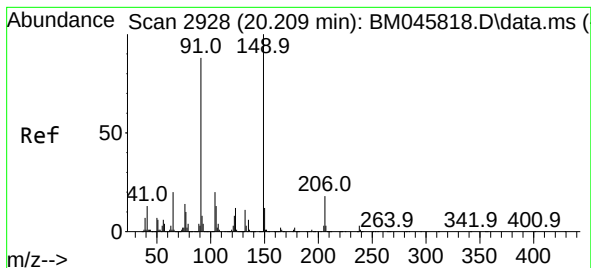
Ion Ratio Lower Upper

202 100

101 13.5 10.5 15.7

100 11.3 8.6 12.8





#83

Butylbenzylphthalate

Concen: 47.807 ng/ul

RT: 20.209 min Scan# 2928

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:149 Resp: 1318380

Ion Ratio Lower Upper

149 100

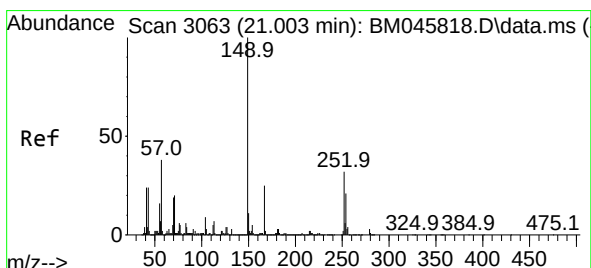
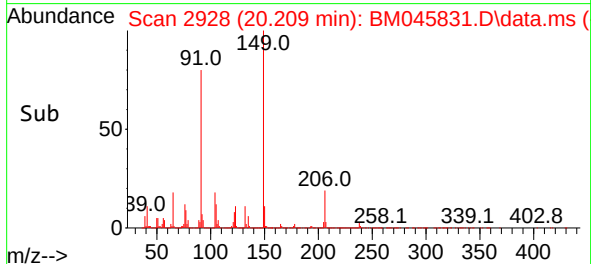
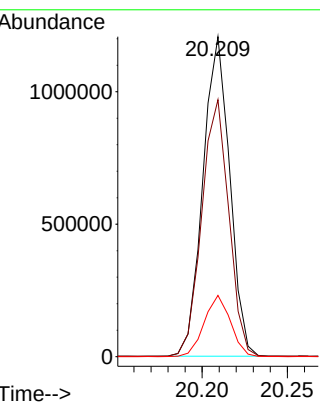
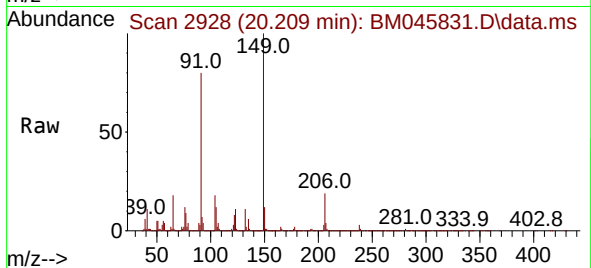
91 80.3 63.7 95.5

206 19.2 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 37.552 ng/ul

RT: 20.997 min Scan# 3062

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

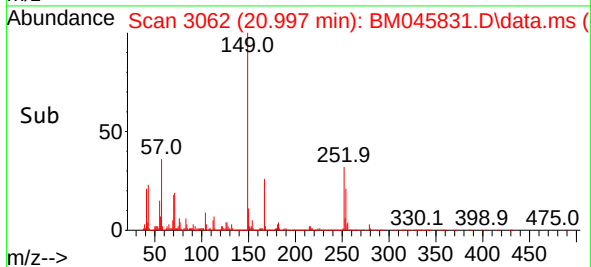
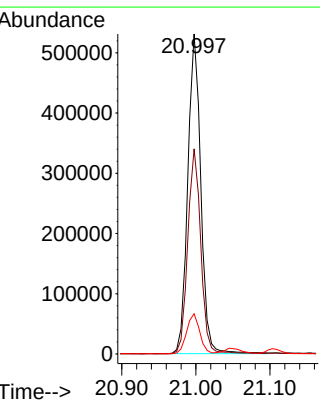
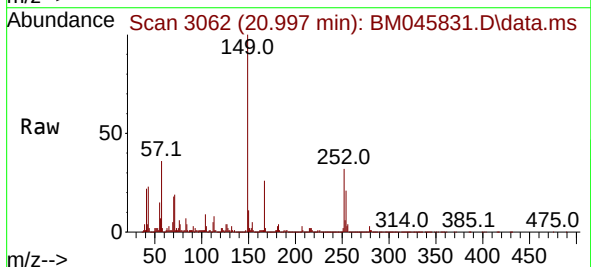
Tgt Ion:252 Resp: 647970

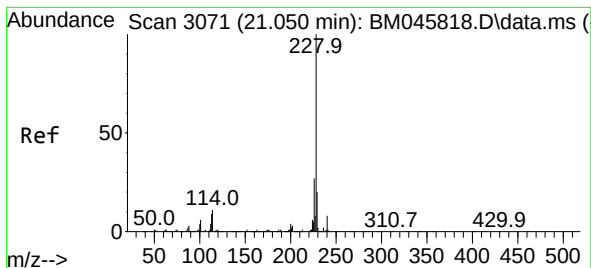
Ion Ratio Lower Upper

252 100

254 64.1 51.4 77.2

126 12.5 9.8 14.6





#85

Benzo(a)anthracene

Concen: 36.932 ng/ul

RT: 21.050 min Scan# 3071

Delta R.T. -0.000 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

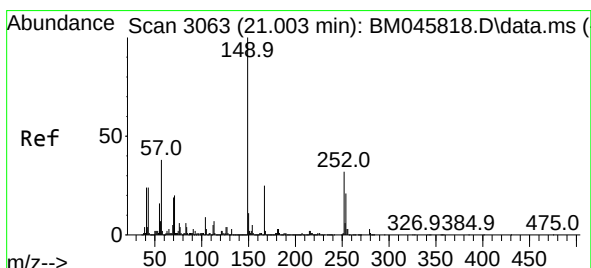
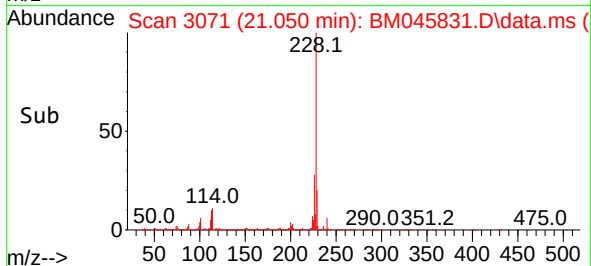
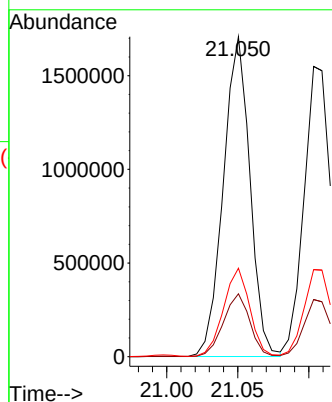
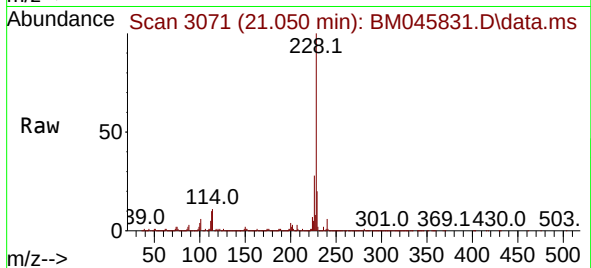
Tgt Ion:228 Resp: 2227672

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	27.6	21.4	32.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 44.849 ng/ul

RT: 20.997 min Scan# 3062

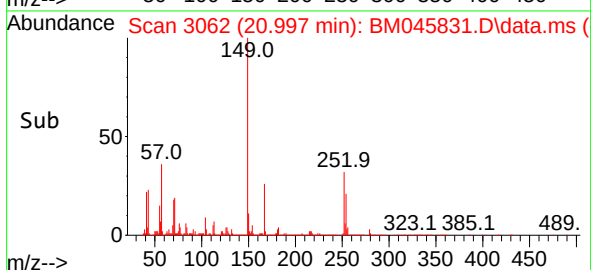
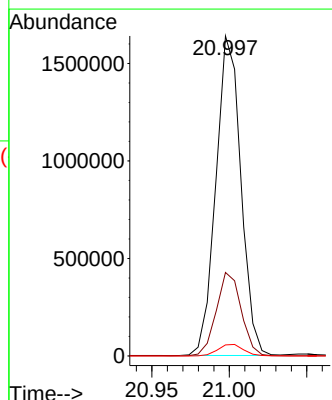
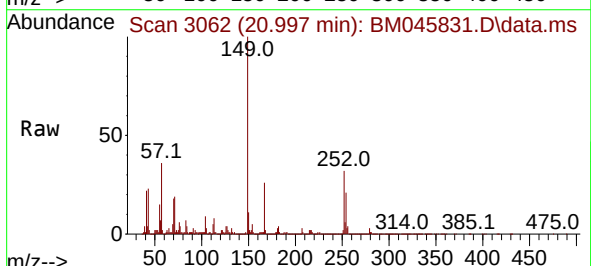
Delta R.T. -0.012 min

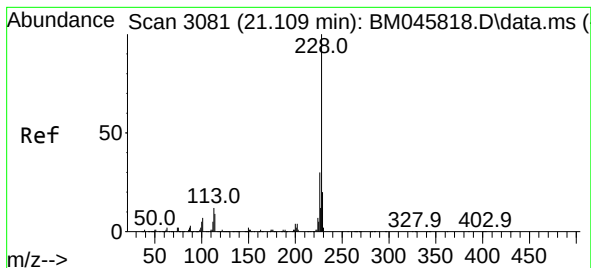
Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Tgt Ion:149 Resp: 1837579

Ion	Ratio	Lower	Upper
149	100		
167	26.1	20.4	30.6
279	3.5	3.1	4.7





#87

Chrysene

Concen: 36.775 ng/ul

RT: 21.103 min Scan# 3081

Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:228 Resp: 205204

Ion Ratio Lower Upper

228 100

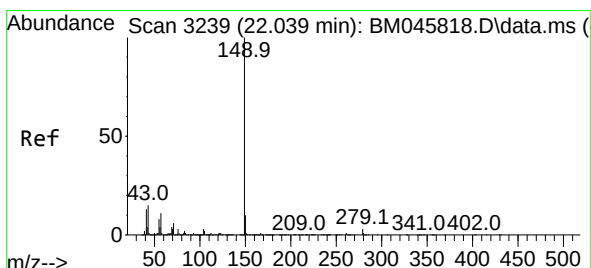
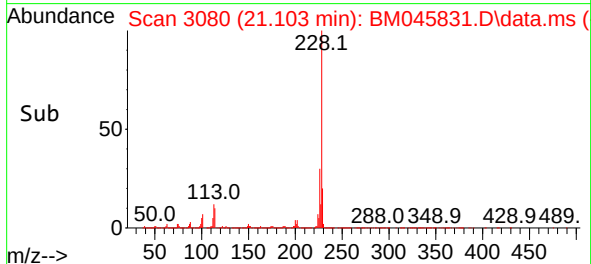
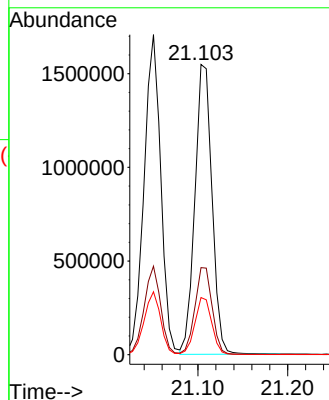
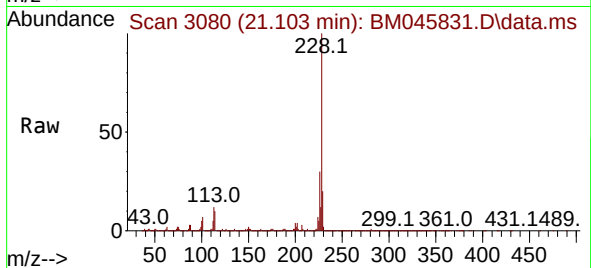
226 30.0 24.2 36.2

229 19.7 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#89

Di-n-octyl phthalate

Concen: 41.936 ng/ul

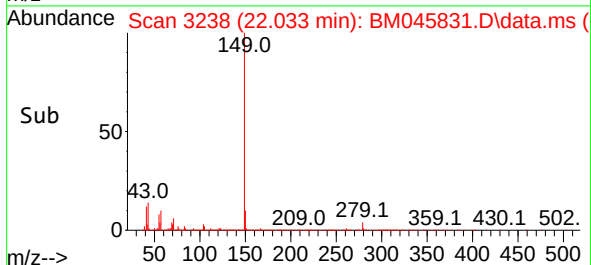
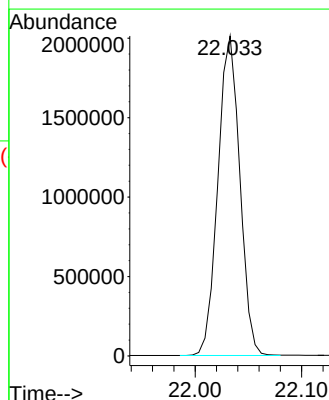
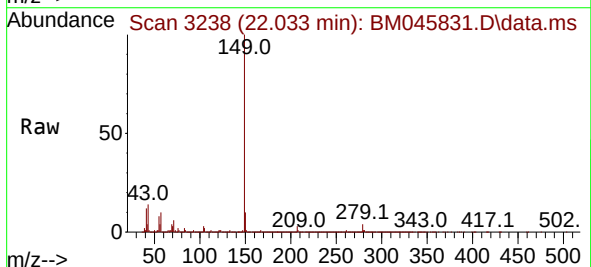
RT: 22.033 min Scan# 3238

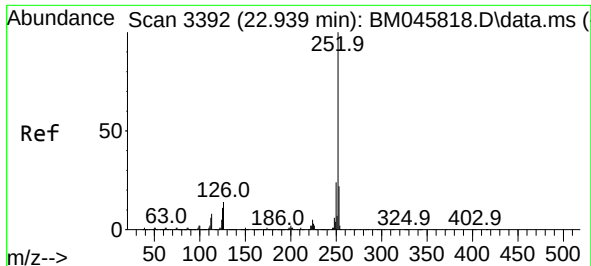
Delta R.T. -0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

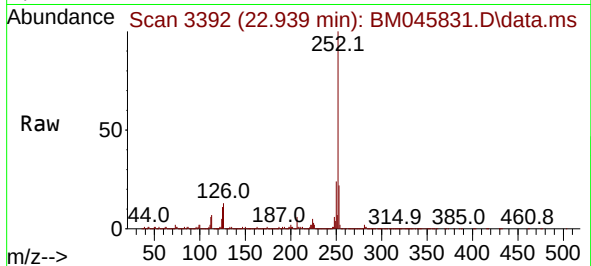
Tgt Ion:149 Resp: 2871034





#90
Benzo(b)fluoranthene
Concen: 37.026 ng/ul
RT: 22.939 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

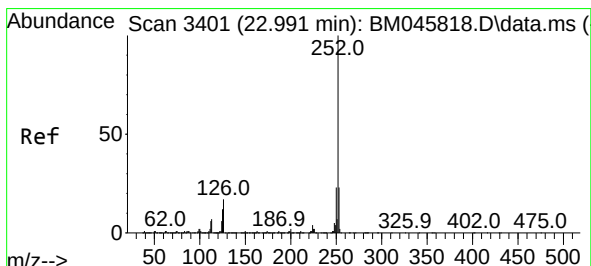
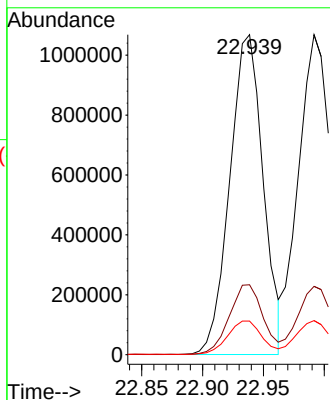
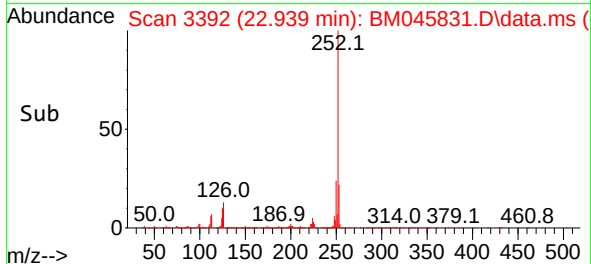
Instrument :
BNA_M
ClientSampleId :
SLCS139



Tgt Ion:252 Resp: 2036964
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 10.5 8.4 12.6

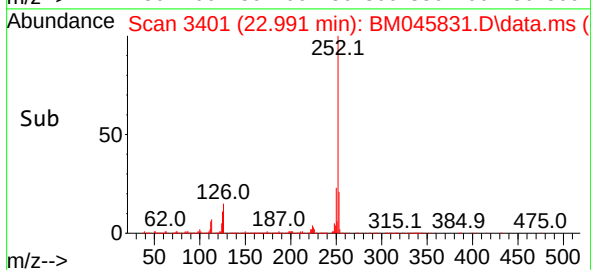
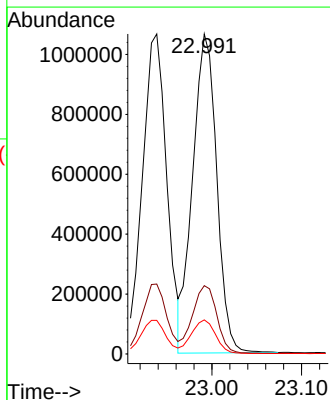
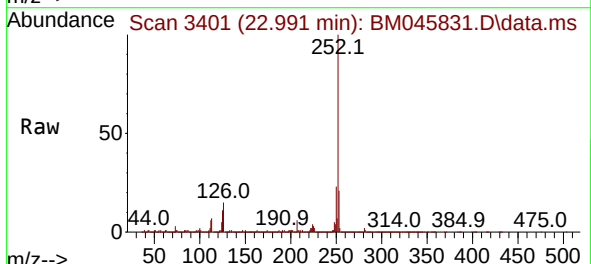
Manual Integrations
APPROVED

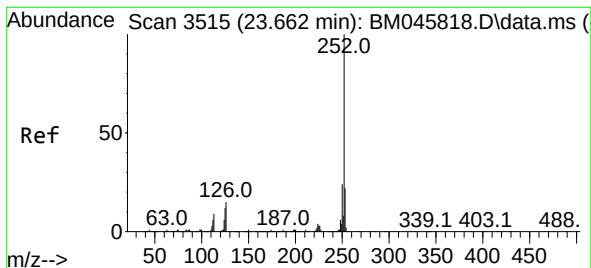
Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#91
Benzo(k)fluoranthene
Concen: 36.954 ng/ul
RT: 22.991 min Scan# 3401
Delta R.T. -0.006 min
Lab File: BM045831.D
Acq: 05 Jun 2024 00:29

Tgt Ion:252 Resp: 1985705
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 10.6 8.2 12.4





#93

Benzo(a)pyrene

Concen: 34.033 ng/ul

RT: 23.662 min Scan# 3515

Delta R.T. -0.000 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:252 Resp: 164526

Ion Ratio Lower Upper

252 100

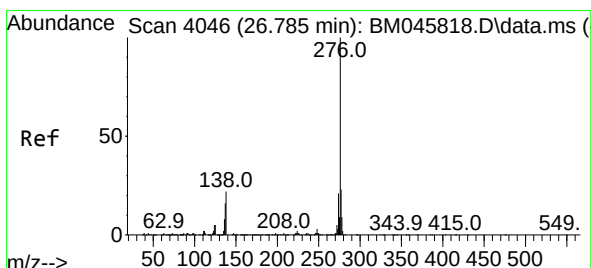
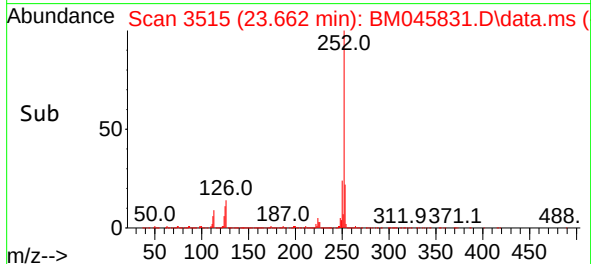
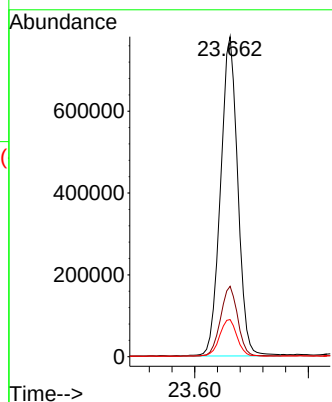
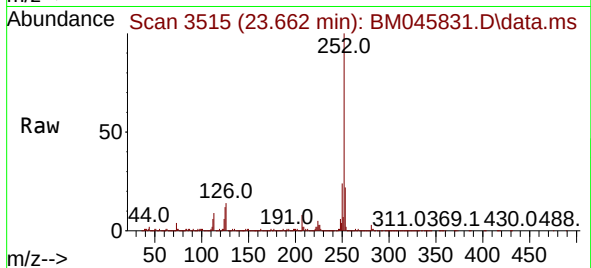
253 22.0 17.5 26.3

125 11.6 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.217 ng/ul

RT: 26.791 min Scan# 4047

Delta R.T. -0.000 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

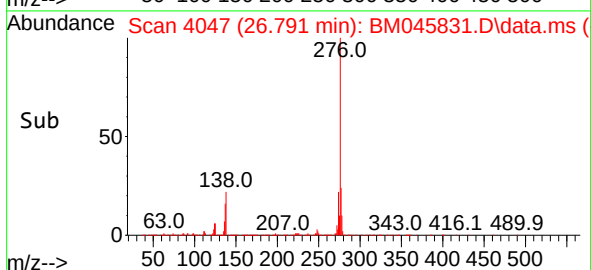
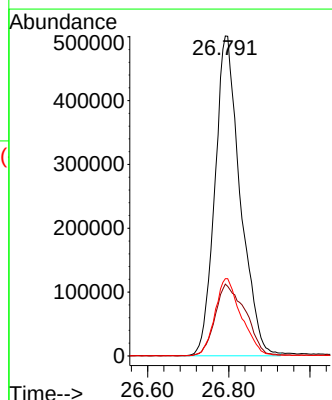
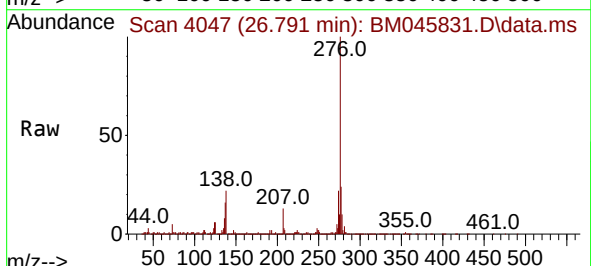
Tgt Ion:276 Resp: 2175981

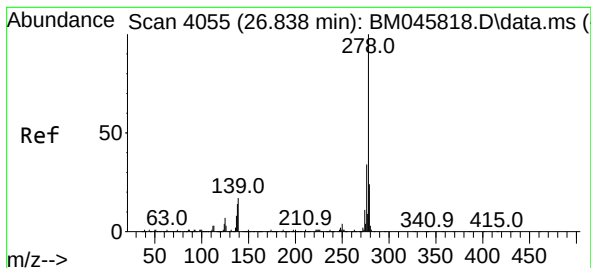
Ion Ratio Lower Upper

276 100

138 22.5 17.9 26.9

277 24.1 19.0 28.6





#95

Dibenzo(a,h)anthracene

Concen: 40.373 ng/ul

RT: 26.838 min Scan# 40

Delta R.T. -0.000 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Instrument :

BNA_M

ClientSampleId :

SLCS139

Tgt Ion:278 Resp: 1685800

Ion Ratio Lower Upper

278 100

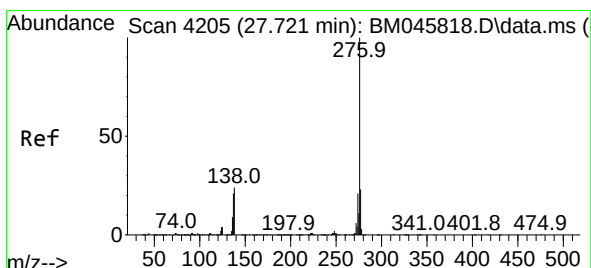
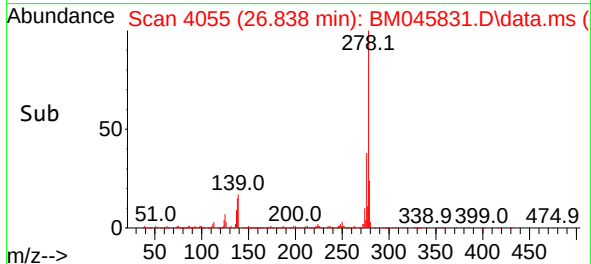
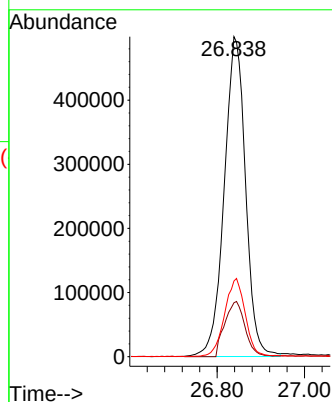
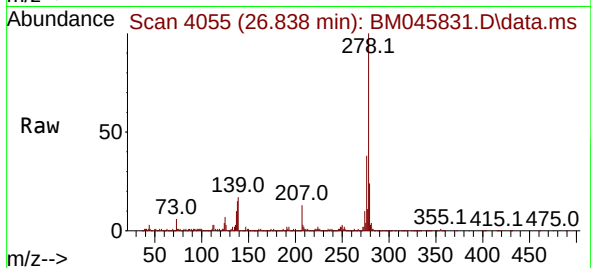
139 16.9 13.2 19.8

279 23.6 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024



#96

Benzo(g,h,i)perylene

Concen: 39.137 ng/ul

RT: 27.732 min Scan# 4207

Delta R.T. 0.006 min

Lab File: BM045831.D

Acq: 05 Jun 2024 00:29

Tgt Ion:276 Resp: 1819792

Ion Ratio Lower Upper

276 100

138 23.0 18.6 27.8

277 23.6 18.7 28.1

