

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060324\
 Data File : BM045807.D
 Acq On : 03 Jun 2024 16:28
 Operator : MA/JU
 Sample : PB161265BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS265

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
 Supervised By :mohammad ahmed 06/05/2024

Quant Time: Jun 03 17:09:21 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	7.469	152	206298	20.000	ng/u1	0.00
20) Naphthalene-d8	10.233	136	856011	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.110	164	532979	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.856	188	992242	20.000	ng/u1	0.00
79) Chrysene-d12	21.068	240	747961	20.000	ng/u1	0.00
88) Perylene-d12	23.785	264	791516	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.051	96	31796	5.976	ng/uL	0.00
4) Pyridine-d5	3.463	84	426453	31.127	ng/u1	0.00
7) Phenol-d5	6.722	99	578210	32.992	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.834	67	422450	33.569	ng/u1	0.00
11) 2-Chlorophenol-d4	7.028	132	453460	34.639	ng/u1	0.00
15) 4-Methylphenol-d8	8.233	113	452654	34.187	ng/u1	0.00
21) Nitrobenzene-d5	8.628	128	224131	33.488	ng/u1	0.00
24) 2-Nitrophenol-d4	9.339	143	224288	33.112	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.886	165	432584	34.056	ng/u1	0.00
31) 4-Chloroaniline-d4	10.416	131	556595	31.661	ng/u1	0.00
46) Dimethylphthalate-d6	13.557	166	1201647	32.567	ng/u1	0.00
49) Acenaphthylene-d8	13.798	160	1411234	32.937	ng/u1	0.00
54) 4-Nitrophenol-d4	14.404	143	254980	32.020	ng/u1	0.00
60) Fluorene-d10	15.110	176	1028480	32.673	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.251	200	98974	19.534	ng/u1	0.00
73) Anthracene-d10	16.956	188	1466866	34.006	ng/u1	0.00
81) Pyrene-d10	19.256	212	1544514	33.205	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.603	264	1272689	34.403	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.087	88	74459	12.643	ng/uL#	92
5) Pyridine	3.475	79	474681	33.736	ng/u1	97
6) Benzaldehyde	6.639	77	372550	45.195	ng/u1	95
8) Phenol	6.745	94	616081	33.896	ng/u1	94
10) Bis(2-Chloroethyl)ether	6.922	93	488432	32.195	ng/u1	98
12) 2-Chlorophenol	7.063	128	471919	34.218	ng/u1	100
13) 2-Methylphenol	7.963	108	441868	33.200	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.004	45	1009853	33.796	ng/u1	99
16) Acetophenone	8.304	105	759857	34.434	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.292	70	427738	35.078	ng/u1	95
18) 4-Methylphenol	8.298	108	486556	35.330	ng/u1	98
19) Hexachloroethane	8.533	117	215341	32.509	ng/u1	93
22) Nitrobenzene	8.669	77	635985	33.954	ng/u1	98
23) Isophorone	9.198	82	1116423	33.732	ng/u1	99
25) 2-Nitrophenol	9.375	139	255301	34.479	ng/u1	99
26) 2,4-Dimethylphenol	9.475	107	511699	34.064	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.680	93	667067	33.198	ng/u1	99
29) 2,4-Dichlorophenol	9.916	162	440065	34.773	ng/u1	98
30) Naphthalene	10.280	128	1501621	32.897	ng/u1	100
32) 4-Chloroaniline	10.439	127	489123	28.463	ng/u1	97
33) Hexachlorobutadiene	10.575	225	271993	31.374	ng/u1	99
34) Caprolactam	11.251	113	121693m	34.142	ng/u1	
35) 4-Chloro-3-methylphenol	11.592	107	486669	35.446	ng/u1	97
36) 2-Methylnaphthalene	11.904	142	1021088	33.776	ng/u1	100

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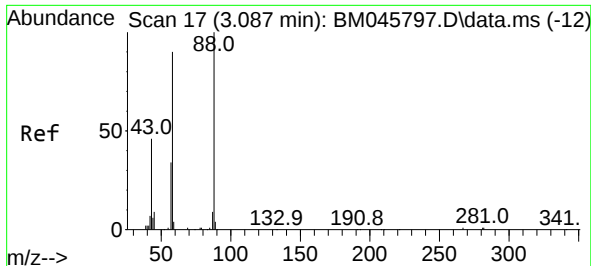
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 Quant Title : SVOA CALIBRATION
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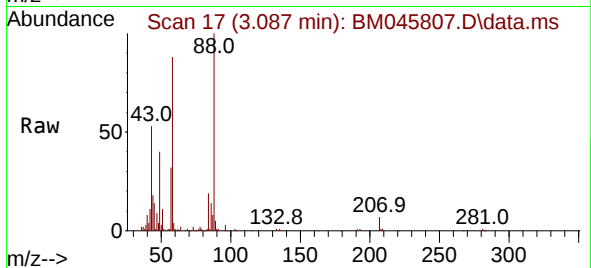
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.127	142	1031045	34.113	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.274	216	520226	32.591	ng/ul	97
40) Hexachlorocyclopentadiene	12.269	237	268131	27.678	ng/ul	99
41) 2,4,6-Trichlorophenol	12.545	196	311773	33.571	ng/ul	97
42) 2,4,5-Trichlorophenol	12.633	196	334497	33.191	ng/ul	99
43) 1,1'-Biphenyl	12.939	154	1300450	32.887	ng/ul	99
44) 2-Chloronaphthalene	12.974	162	994371	32.090	ng/ul	98
45) 2-Nitroaniline	13.221	65	376255	35.558	ng/ul	99
47) Dimethylphthalate	13.610	163	1213997	32.403	ng/ul	100
48) 2,6-Dinitrotoluene	13.710	165	236439	32.804	ng/ul	90
50) Acenaphthylene	13.827	152	1602797	32.321	ng/ul	100
51) 3-Nitroaniline	14.063	138	233793	35.325	ng/ul	97
52) Acenaphthene	14.174	153	1075648	32.505	ng/ul	98
53) 2,4-Dinitrophenol	14.245	184	35284	10.751	ng/ul	98
55) 4-Nitrophenol	14.421	109	222491	33.865	ng/ul	93
56) Dibenzofuran	14.515	168	1482396	33.218	ng/ul	99
57) 2,4-Dinitrotoluene	14.504	165	339450	34.041	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.762	232	256210	33.647	ng/ul	96
59) Diethylphthalate	14.974	149	1241311	33.088	ng/ul	99
61) Fluorene	15.162	166	1208663	33.614	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.168	204	580136	32.506	ng/ul	96
63) 4-Nitroaniline	15.233	138	217591	39.593	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.262	198	113564	20.421	ng/ul#	91
67) N-Nitrosodiphenylamine	15.392	169	989306	35.183	ng/ul	99
68) 4-Bromophenyl-phenylether	16.062	248	340385	32.903	ng/ul	98
69) Hexachlorobenzene	16.162	284	374745	32.756	ng/ul	99
70) Atrazine	16.362	200	270351	31.718	ng/ul	100
71) Pentachlorophenol	16.533	266	176415	30.390	ng/ul	99
72) Phenanthrene	16.898	178	1764261	33.745	ng/ul	99
74) Anthracene	16.986	178	1743804	33.392	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.898	216	498332	32.383	ng/uL	99
76) Pentachlorobenzene	14.427	250	479419	33.309	ng/uL	98
77) Carbazole	17.280	167	1564197	35.104	ng/ul	99
78) Di-n-butylphthalate	17.851	149	2023222	34.527	ng/ul	99
80) Fluoranthene	18.915	202	1882316	33.380	ng/ul	97
82) Pyrene	19.286	202	1969921	34.001	ng/ul	99
83) Butylbenzylphthalate	20.215	149	812243	34.400	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.003	252	503124	34.054	ng/ul	98
85) Benzo(a)anthracene	21.050	228	1696063	32.841	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.003	149	1208640	34.452	ng/ul	99
87) Chrysene	21.109	228	1592472	33.332	ng/ul	99
89) Di-n-octyl phthalate	22.038	149	1983984	32.775	ng/ul	100
90) Benzo(b)fluoranthene	22.938	252	1624091	33.388	ng/ul	100
91) Benzo(k)fluoranthene	22.997	252	1568785	33.020	ng/ul	99
93) Benzo(a)pyrene	23.662	252	1278899	29.920	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.791	276	1589761	34.058	ng/ul	98
95) Dibenzo(a,h)anthracene	26.844	278	1197378	32.432	ng/ul	99
96) Benzo(g,h,i)perylene	27.726	276	1335212	32.477	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.643 ng/uL
RT: 3.087 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

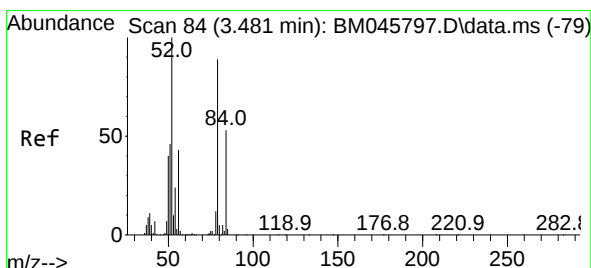
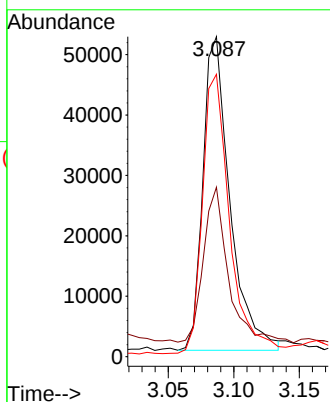
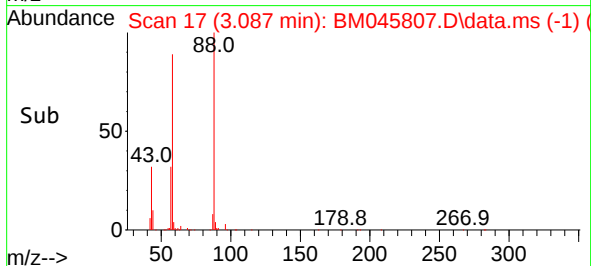
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion: 88 Resp: 74459
Ion Ratio Lower Upper
88 100
43 53.0 35.1 52.7
58 88.2 67.4 101.2

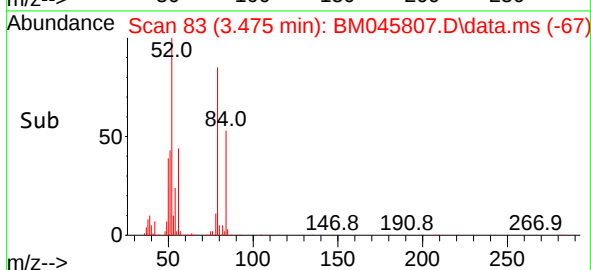
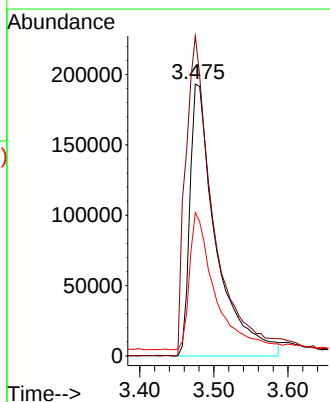
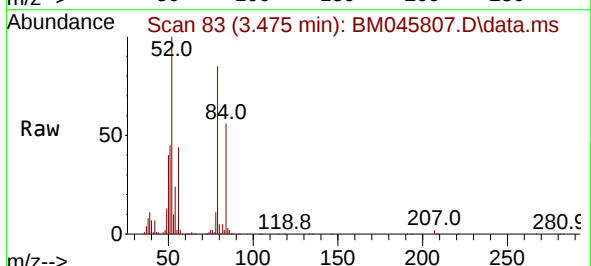
Manual Integrations
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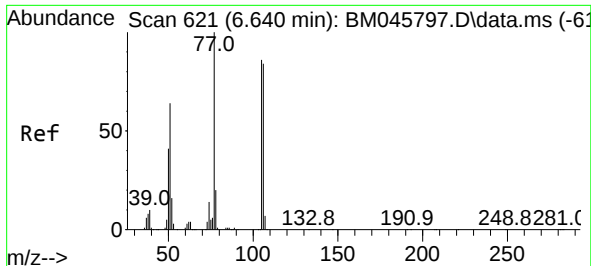
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#5
Pyridine
Concen: 33.736 ng/uL
RT: 3.475 min Scan# 83
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

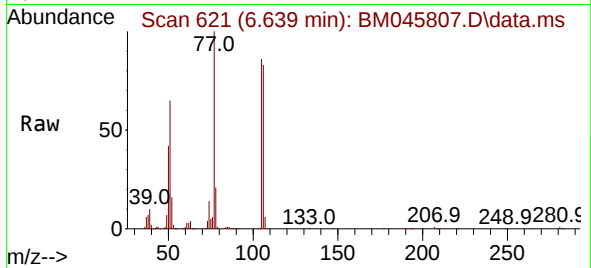
Tgt Ion: 79 Resp: 474681
Ion Ratio Lower Upper
79 100
52 117.7 90.5 135.7
51 52.7 41.5 62.3





#6
Benzaldehyde
Concen: 45.195 ng/ul
RT: 6.639 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

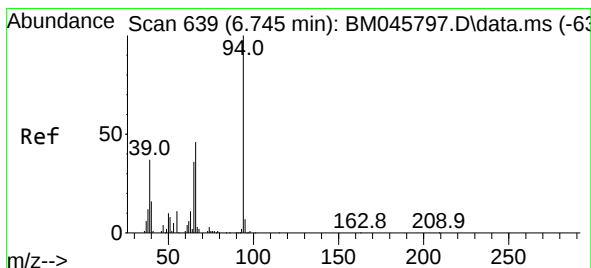
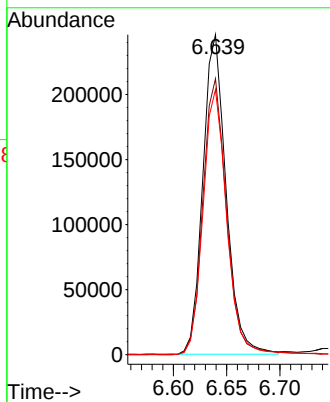
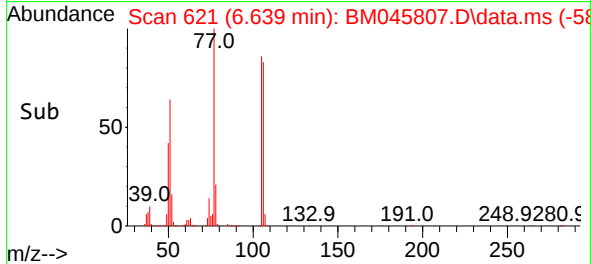
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion: 77 Resp: 372550
Ion Ratio Lower Upper
77 100
105 86.3 72.7 109.1
106 82.8 70.8 106.2

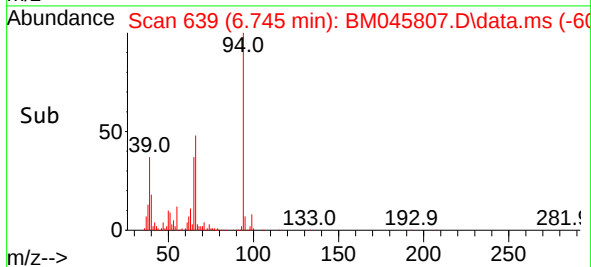
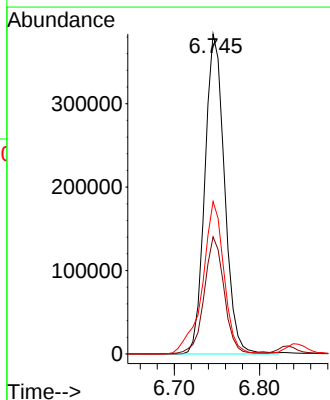
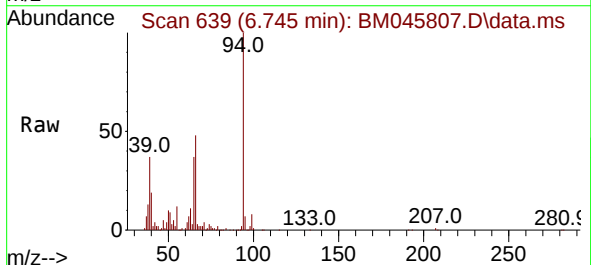
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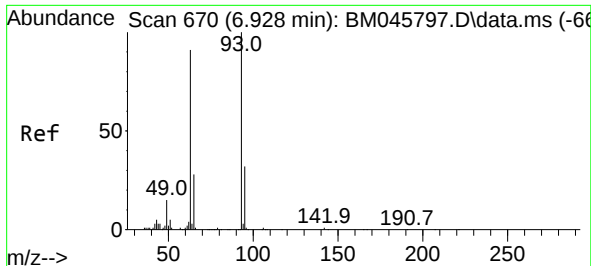
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#8
Phenol
Concen: 33.896 ng/ul
RT: 6.745 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

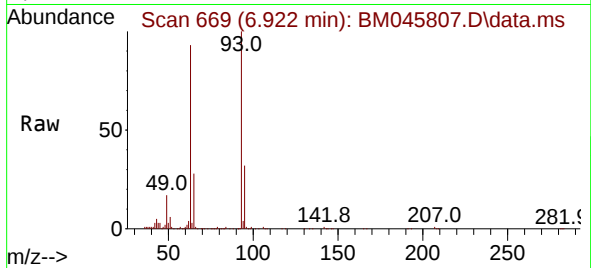
Tgt Ion: 94 Resp: 616081
Ion Ratio Lower Upper
94 100
65 36.6 26.8 40.2
66 47.6 35.1 52.7





#10
Bis(2-Chloroethyl)ether
Concen: 32.195 ng/ul
RT: 6.922 min Scan# 609
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

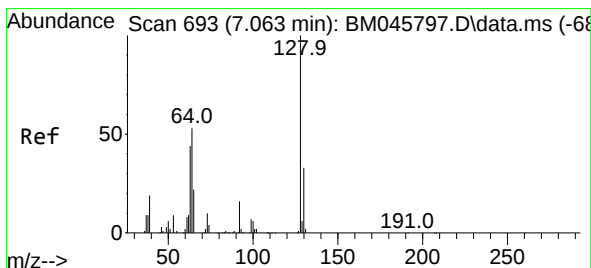
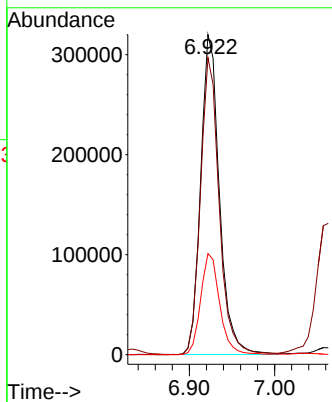
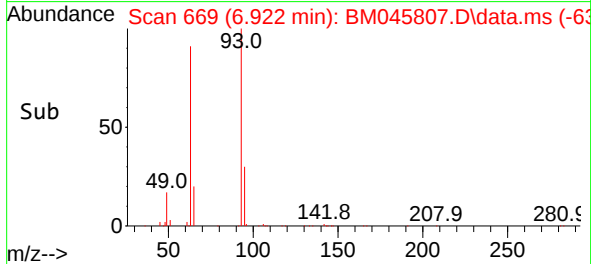
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion: 93 Resp: 488432
Ion Ratio Lower Upper
93 100
63 92.8 71.8 107.8
95 31.6 25.4 38.2

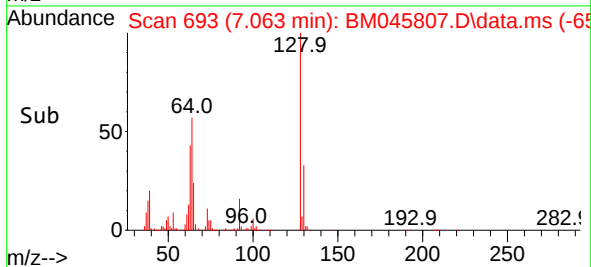
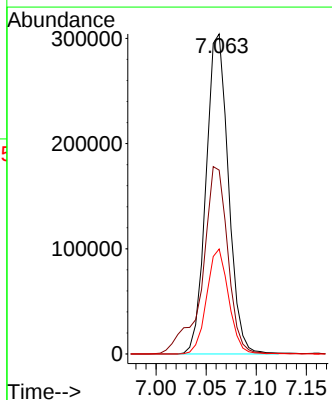
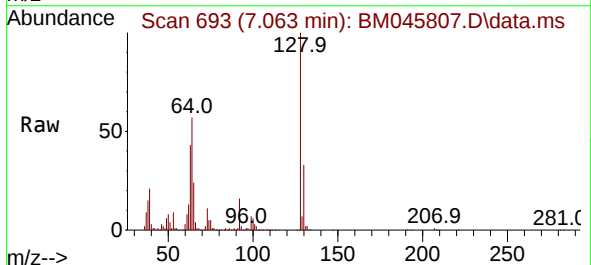
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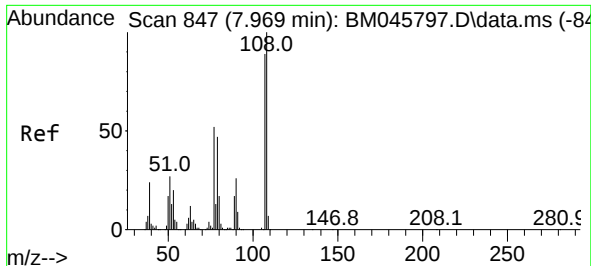
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#12
2-Chlorophenol
Concen: 34.218 ng/ul
RT: 7.063 min Scan# 693
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

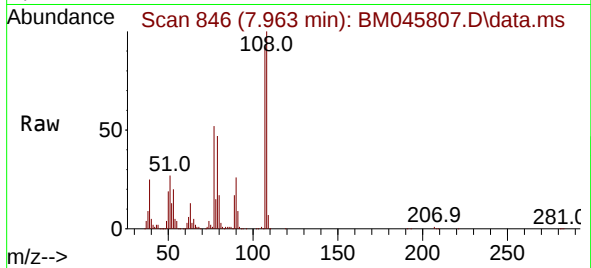
Tgt Ion:128 Resp: 471919
Ion Ratio Lower Upper
128 100
64 57.4 46.1 69.1
130 32.8 25.8 38.8





#13
2-Methylphenol
Concen: 33.200 ng/ul
RT: 7.963 min Scan# 846
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

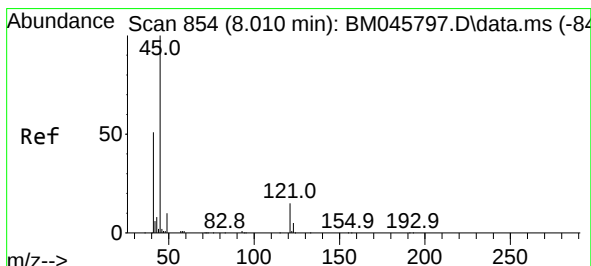
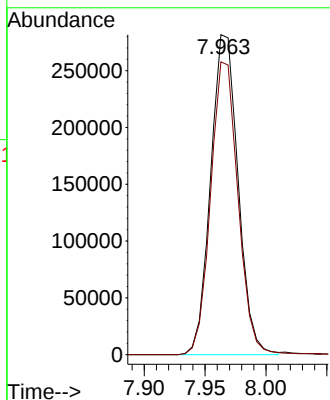
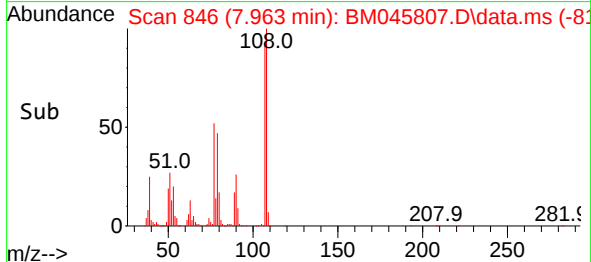
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Tgt Ion:108 Resp: 441868
Ion Ratio Lower Upper
108 100
107 91.5 74.8 112.2

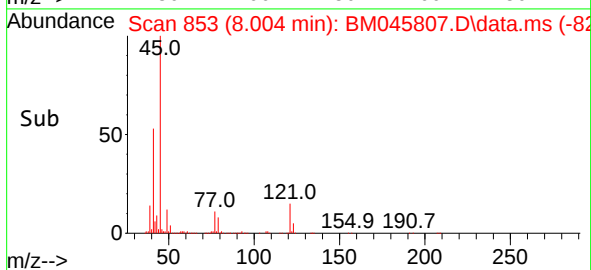
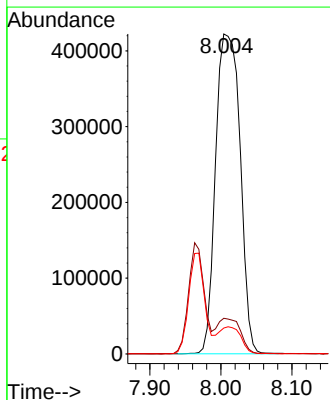
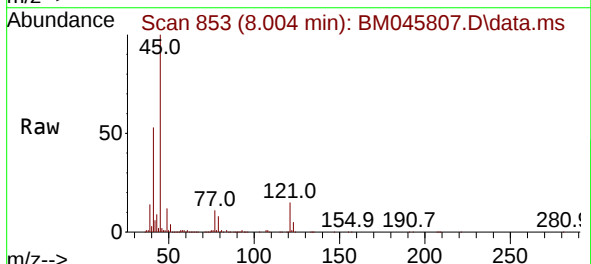
Manual Integrations
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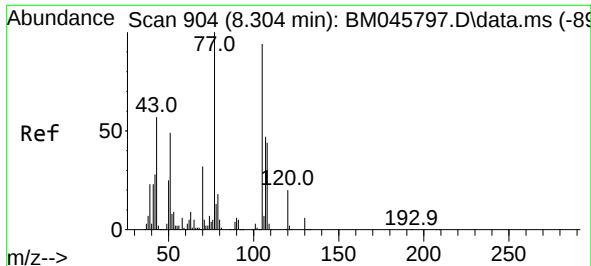
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.796 ng/ul
RT: 8.004 min Scan# 853
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

Tgt Ion: 45 Resp: 1009853
Ion Ratio Lower Upper
45 100
77 11.2 8.7 13.1
79 8.1 6.6 10.0





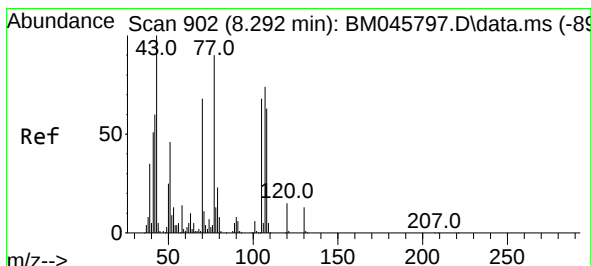
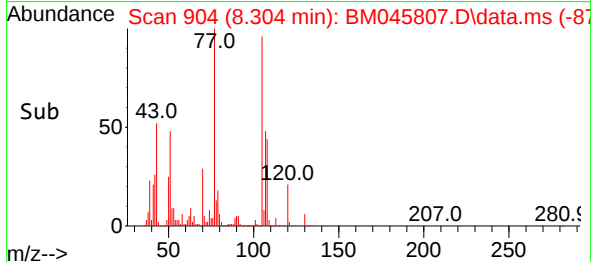
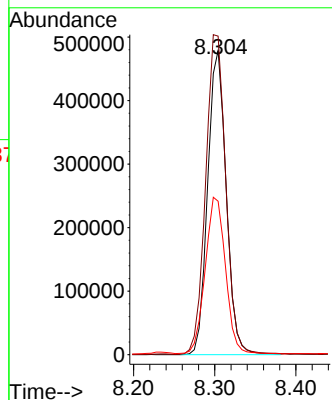
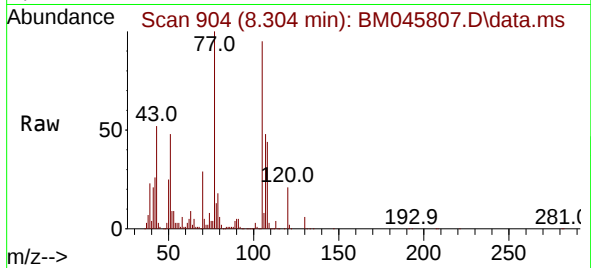
#16
Acetophenone
Concen: 34.434 ng/ul
RT: 8.304 min Scan# 904
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

Instrument :
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Tgt Ion:105 Resp: 75985
Ion Ratio Lower Upper
105 100
77 104.7 84.7 127.1
51 50.4 39.4 59.0

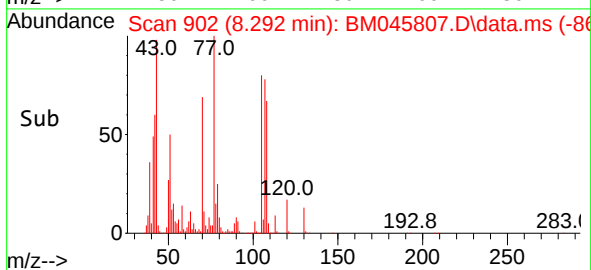
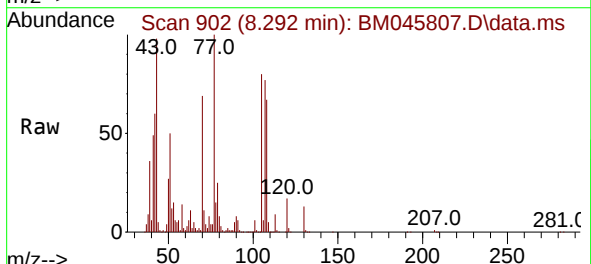
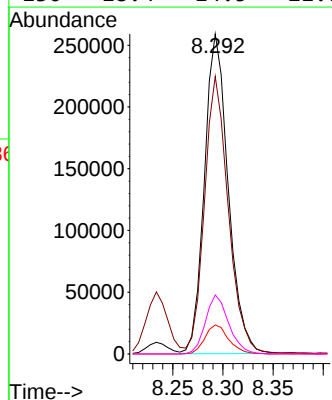
Manual Integrations
APPROVED

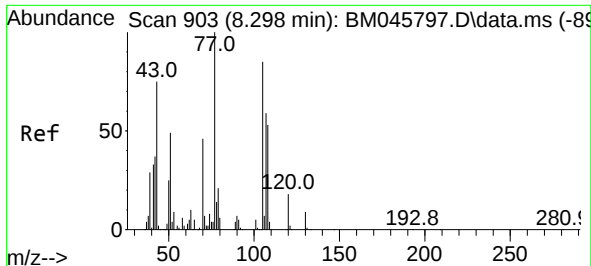
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.078 ng/ul
RT: 8.292 min Scan# 902
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

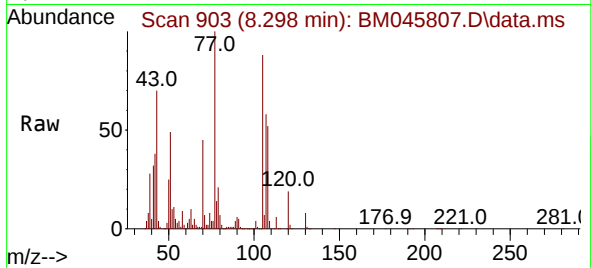
Tgt Ion: 70 Resp: 427738
Ion Ratio Lower Upper
70 100
42 86.8 64.6 96.8
101 9.0 7.0 10.4
130 18.4 14.5 21.7





#18
4-Methylphenol
Concen: 35.330 ng/ul
RT: 8.298 min Scan# 903
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

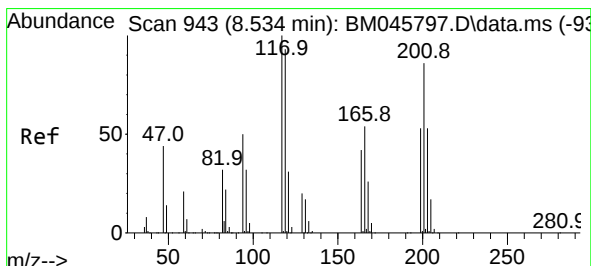
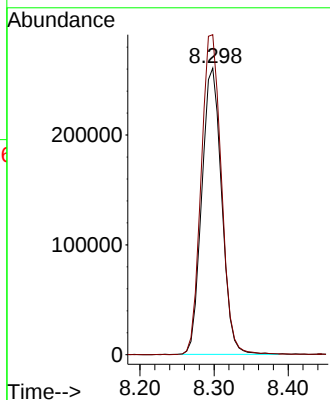
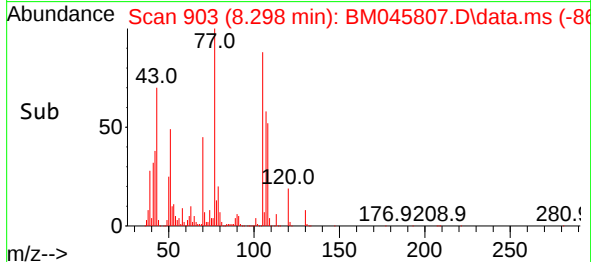
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:108 Resp: 486550
Ion Ratio Lower Upper
108 100
107 111.6 90.6 136.0

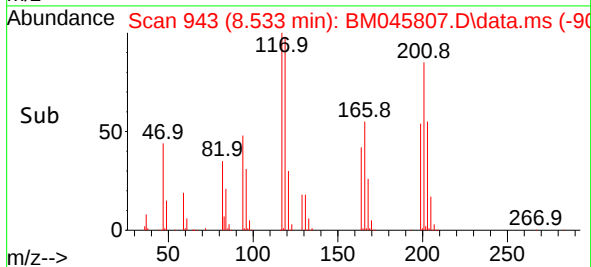
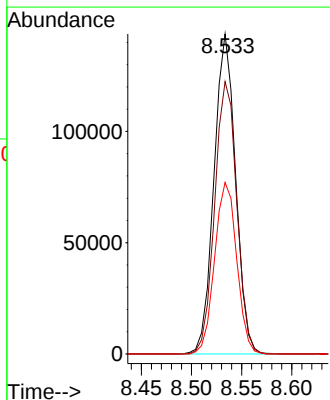
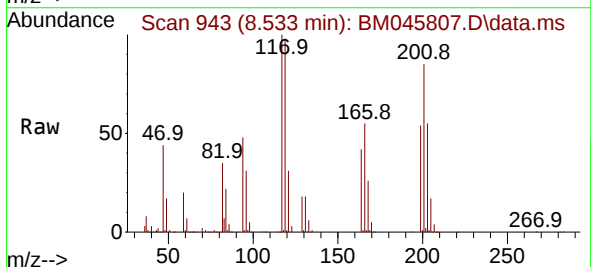
Manual Integrations
APPROVED

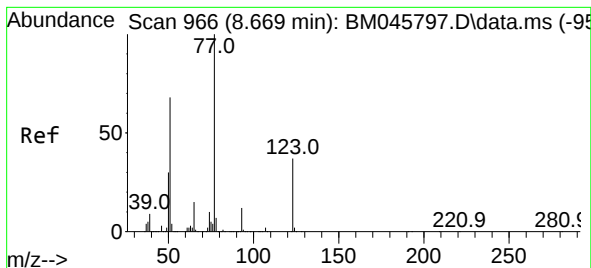
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#19
Hexachloroethane
Concen: 32.509 ng/ul
RT: 8.533 min Scan# 943
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

Tgt Ion:117 Resp: 215341
Ion Ratio Lower Upper
117 100
201 85.1 75.0 112.6
199 53.6 45.0 67.4





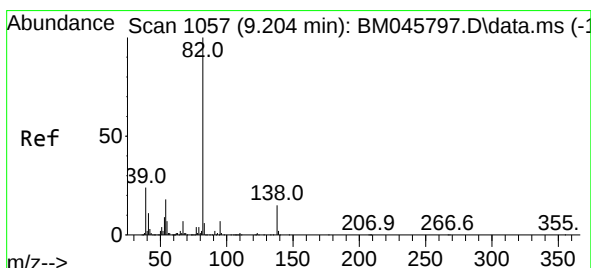
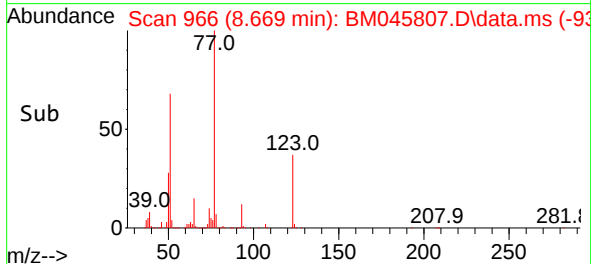
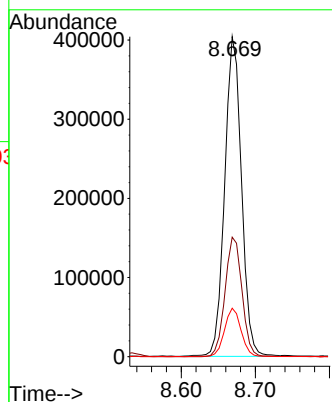
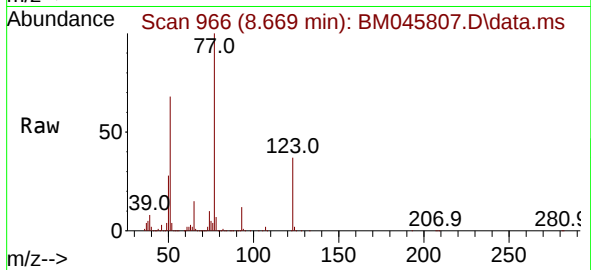
#22
Nitrobenzene
Concen: 33.954 ng/ul
RT: 8.669 min Scan# 966
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

Instrument :
BNA_M
ClientSampleId :
SLCS265

Tgt Ion: 77 Resp: 635985
Ion Ratio Lower Upper
77 100
123 37.4 31.2 46.8
65 15.2 11.8 17.8

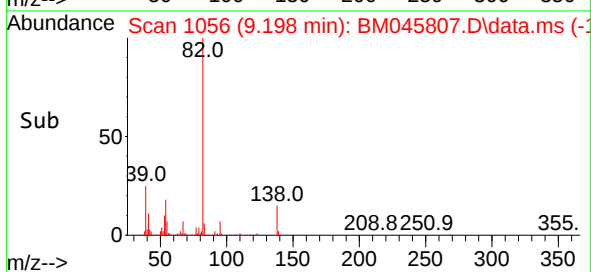
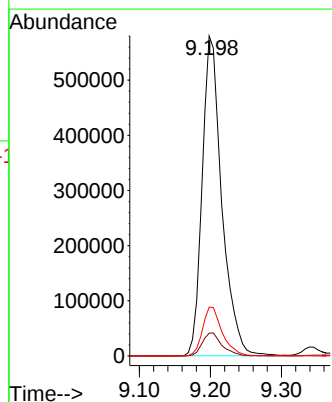
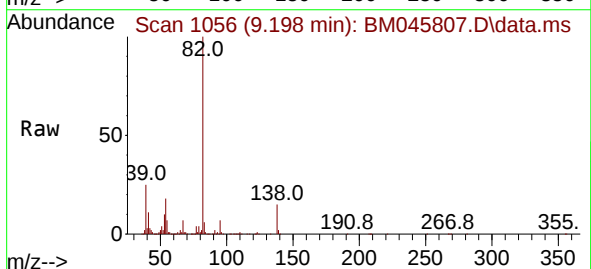
Manual Integrations
APPROVED

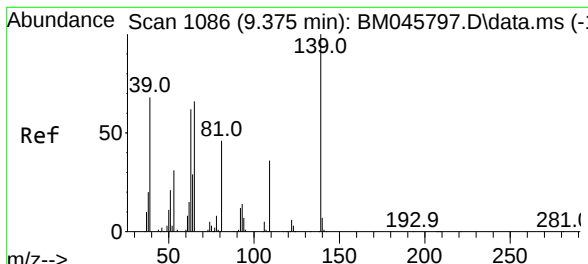
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#23
Isophorone
Concen: 33.732 ng/ul
RT: 9.198 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

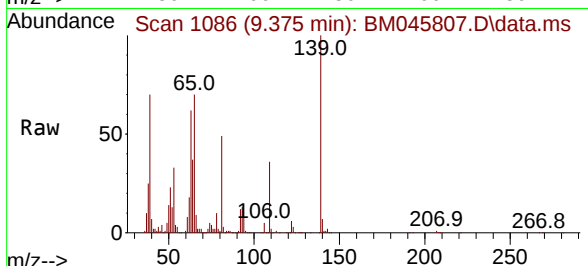
Tgt Ion: 82 Resp: 1116423
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 15.3 12.6 18.8





#25
2-Nitrophenol
Concen: 34.479 ng/ul
RT: 9.375 min Scan# 1086
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

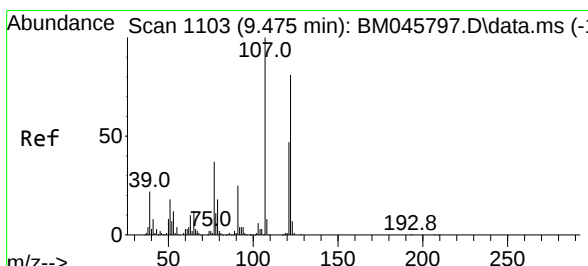
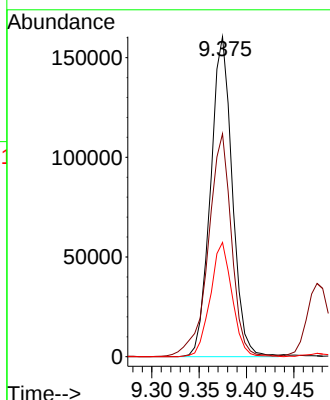
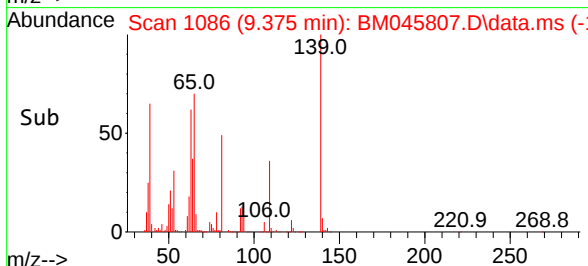
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:139 Resp: 25530
Ion Ratio Lower Upper
139 100
65 69.7 55.8 83.8
109 35.7 29.6 44.4

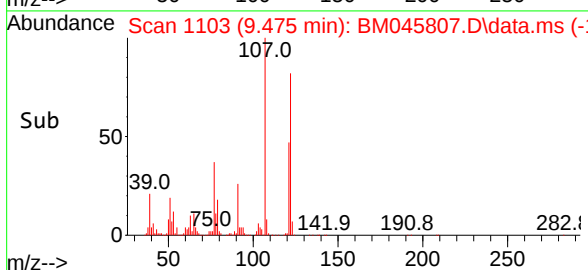
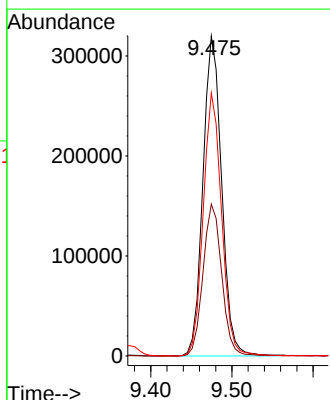
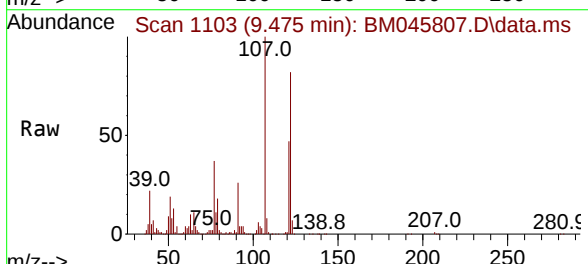
Manual Integrations
APPROVED

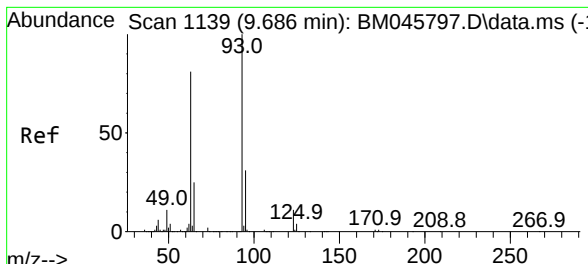
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#26
2,4-Dimethylphenol
Concen: 34.064 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

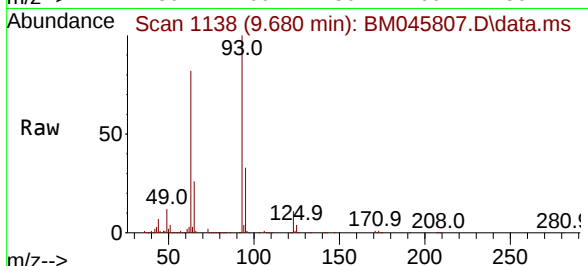
Tgt Ion:107 Resp: 511699
Ion Ratio Lower Upper
107 100
121 47.4 37.4 56.0
122 82.2 63.1 94.7





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.198 ng/ul
 RT: 9.680 min Scan# 1138
 Delta R.T. -0.006 min
 Lab File: BM045807.D
 Acq: 03 Jun 2024 16:28

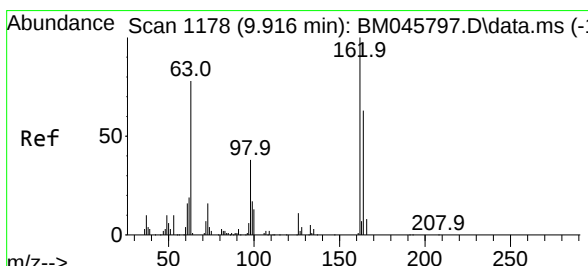
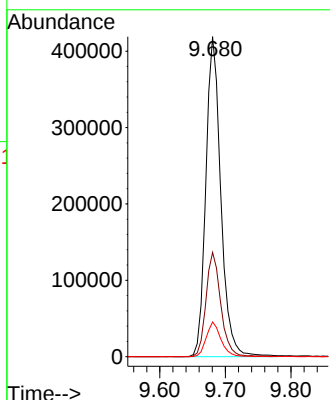
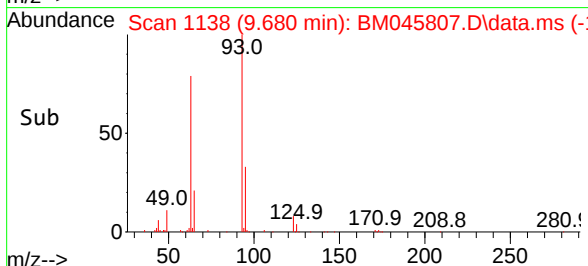
Instrument :
 BNA_M
 ClientSampleId :
 SLCS265



Tgt Ion:	93	Resp:	66706
Ion Ratio	Lower	Upper	
93	100		
95	32.6	25.6	38.4
123	10.9	8.6	13.0

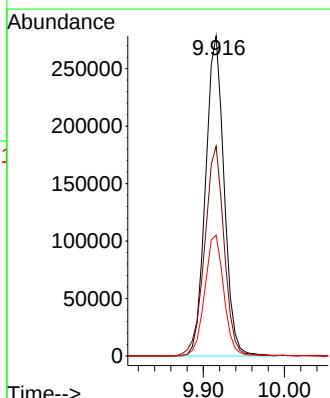
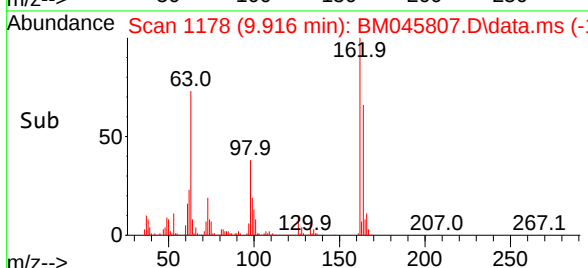
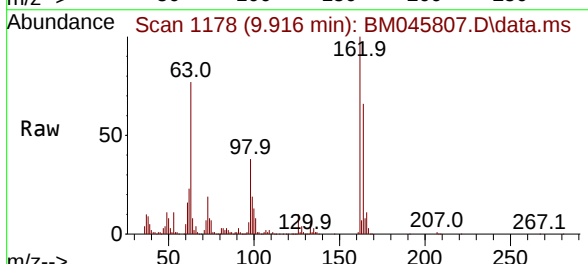
Manual Integrations
 APPROVED

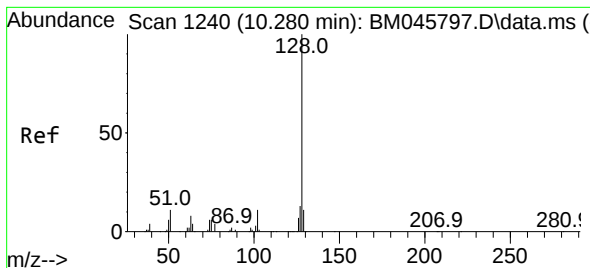
Reviewed By :Jagrut Upadhyay 06/04/2024
 Supervised By :mohammad ahmed 06/05/2024



#29
 2,4-Dichlorophenol
 Concen: 34.773 ng/ul
 RT: 9.916 min Scan# 1178
 Delta R.T. -0.000 min
 Lab File: BM045807.D
 Acq: 03 Jun 2024 16:28

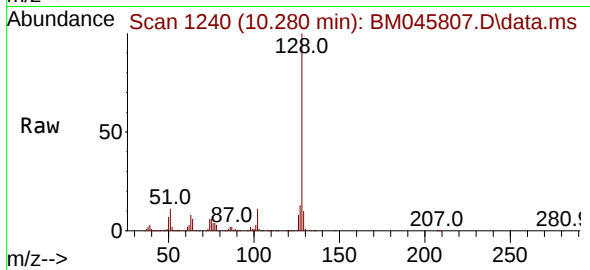
Tgt Ion:	162	Resp:	440065
Ion Ratio	Lower	Upper	
162	100		
164	65.6	51.5	77.3
98	37.7	29.0	43.6





#30
Naphthalene
Concen: 32.897 ng/ul
RT: 10.280 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

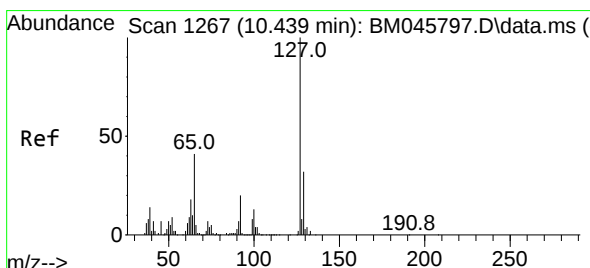
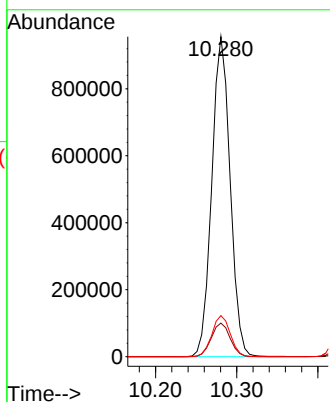
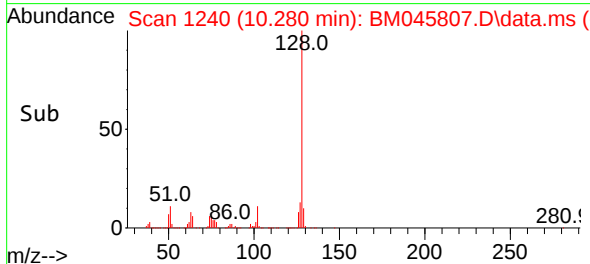
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:128 Resp: 150162
Ion Ratio Lower Upper
128 100
129 10.5 8.3 12.5
127 12.9 10.3 15.5

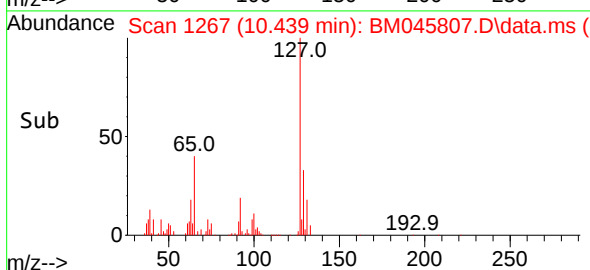
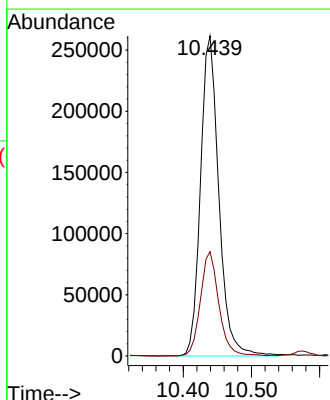
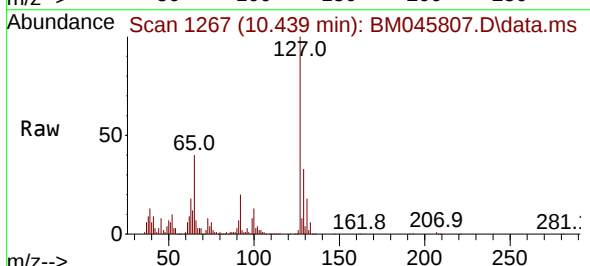
Manual Integrations
APPROVED

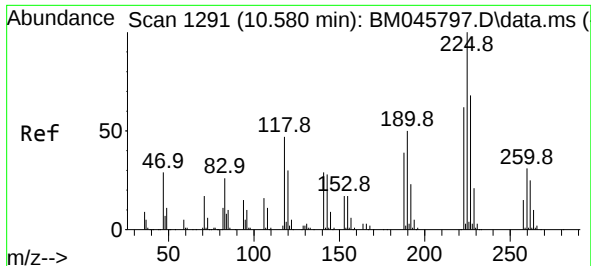
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#32
4-Chloroaniline
Concen: 28.463 ng/ul
RT: 10.439 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

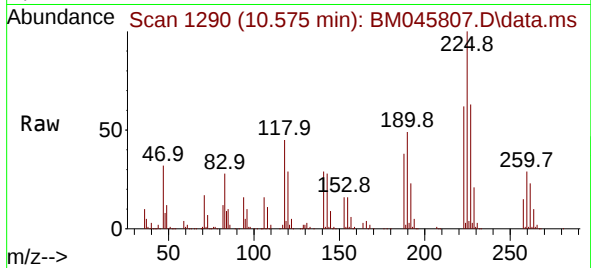
Tgt Ion:127 Resp: 489123
Ion Ratio Lower Upper
127 100
129 32.6 24.6 37.0





#33
Hexachlorobutadiene
Concen: 31.374 ng/ul
RT: 10.575 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

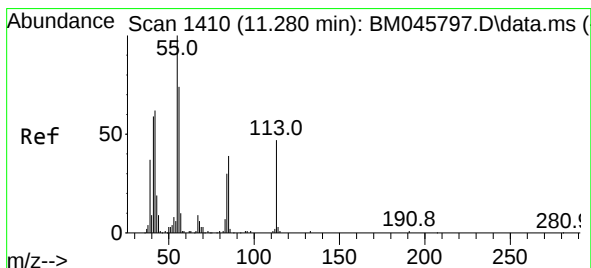
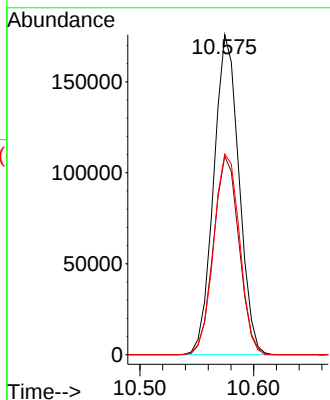
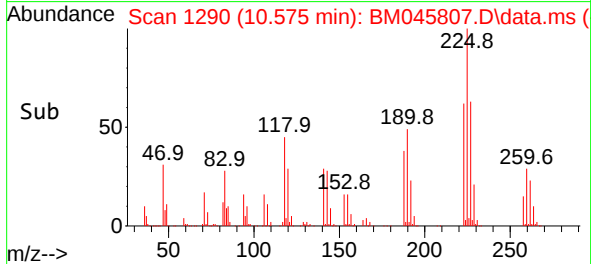
Instrument :
BNA_M
ClientSampleId :
SLCS265



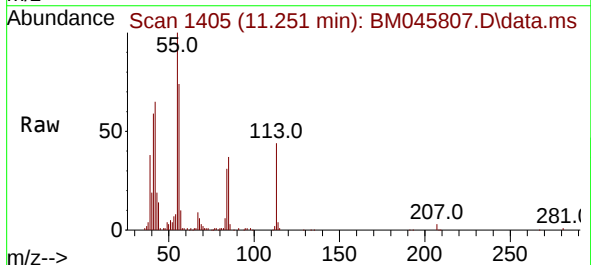
Tgt Ion:225 Resp: 27199
Ion Ratio Lower Upper
225 100
223 62.0 49.4 74.0
227 62.7 51.1 76.7

Manual Integrations
APPROVED

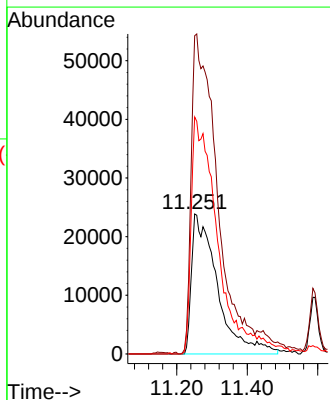
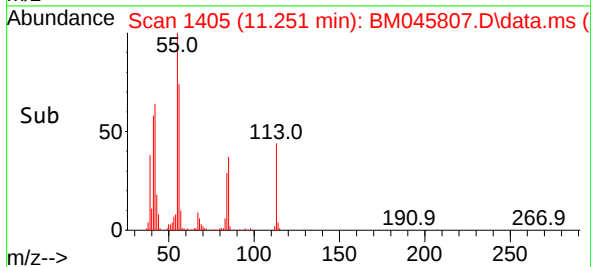
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

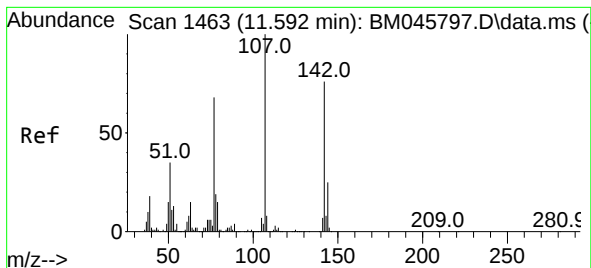


#34
Caprolactam
Concen: 34.142 ng/ul m
RT: 11.251 min Scan# 1405
Delta R.T. -0.030 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



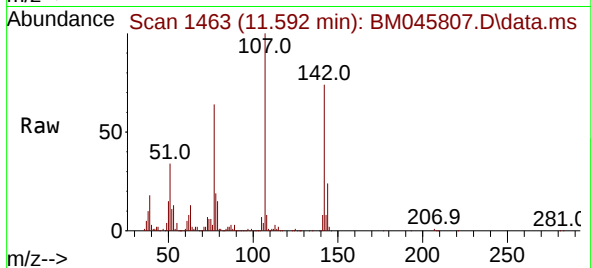
Tgt Ion:113 Resp: 121693
Ion Ratio Lower Upper
113 100
55 227.2 179.5 269.3
56 169.2 130.1 195.1





#35
4-Chloro-3-methylphenol
Concen: 35.446 ng/ul
RT: 11.592 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

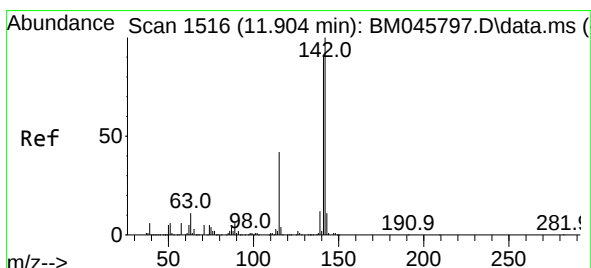
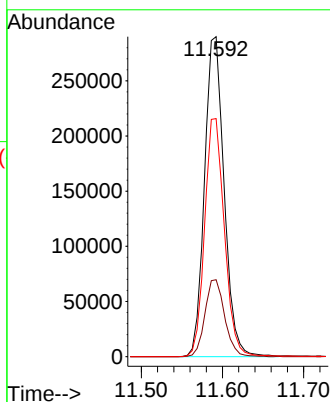
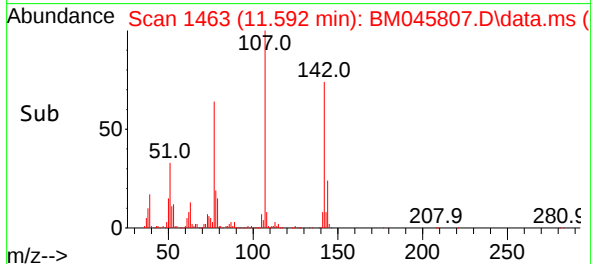
Instrument :
BNA_M
ClientSampleId :
SLCS265



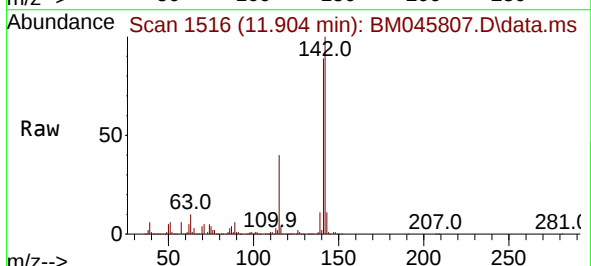
Tgt Ion:107 Resp: 486669
Ion Ratio Lower Upper
107 100
144 24.1 20.1 30.1
142 74.4 61.4 92.0

Manual Integrations
APPROVED

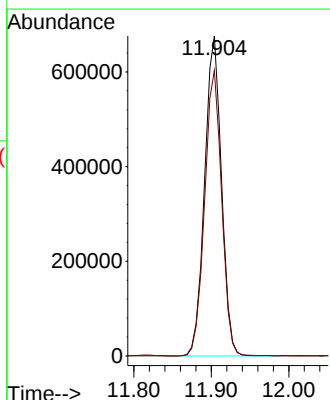
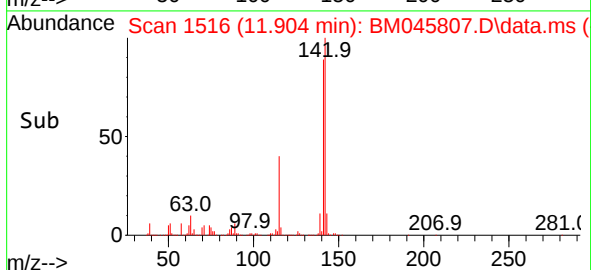
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

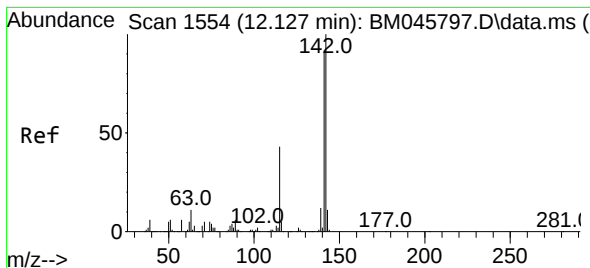


#36
2-Methylnaphthalene
Concen: 33.776 ng/ul
RT: 11.904 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



Tgt Ion:142 Resp: 1021088
Ion Ratio Lower Upper
142 100
141 89.2 71.1 106.7





#37

1-Methylnaphthalene

Concen: 34.113 ng/ul

RT: 12.127 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM045807.D

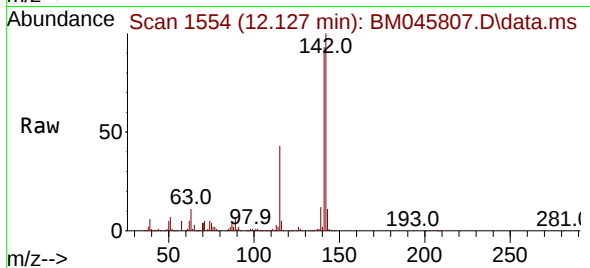
Acq: 03 Jun 2024 16:28

Instrument :

BNA_M

ClientSampleId :

SLCS265



Tgt Ion:142 Resp: 103104

Ion Ratio Lower Upper

142 100

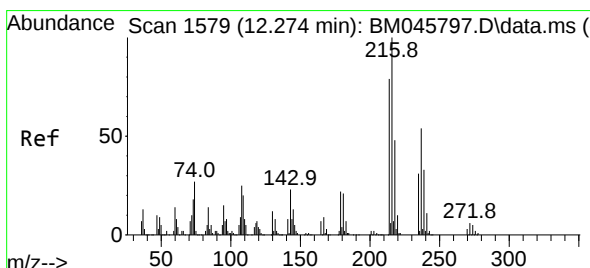
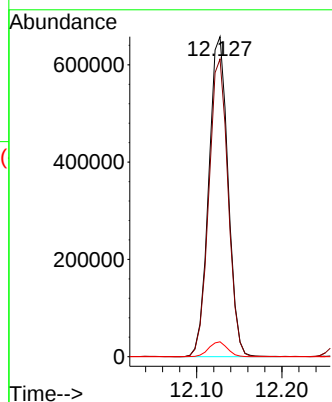
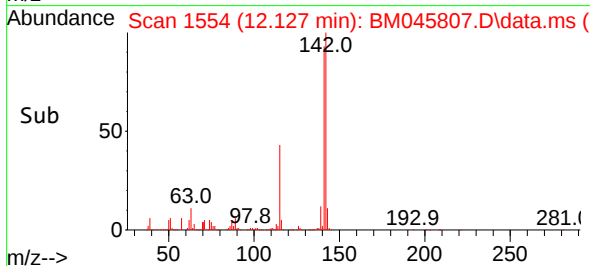
141 93.0 73.5 110.3

116 4.6 3.3 4.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.591 ng/ul

RT: 12.274 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

Tgt Ion:216 Resp: 520226

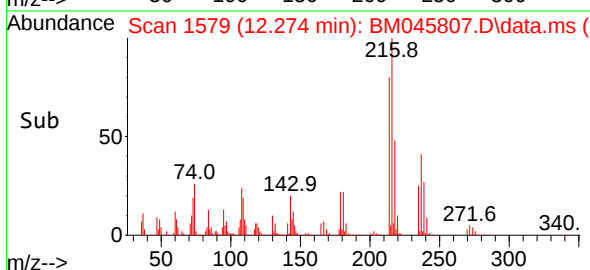
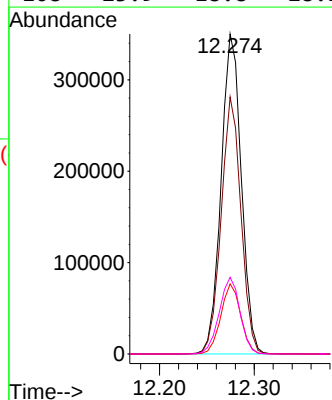
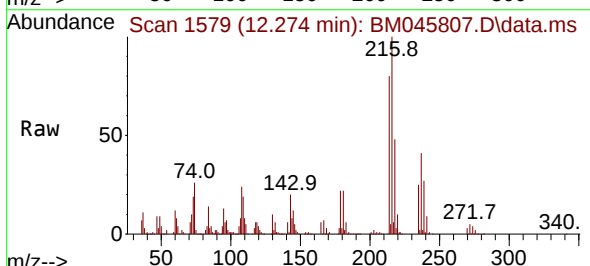
Ion Ratio Lower Upper

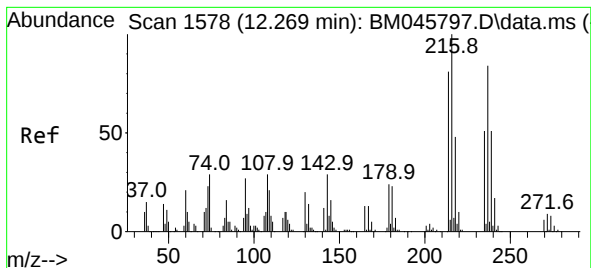
216 100

214 80.3 61.3 91.9

179 21.9 17.1 25.7

108 23.9 18.8 28.2





#40

Hexachlorocyclopentadiene

Concen: 27.678 ng/ul

RT: 12.269 min Scan# 11

Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

Instrument :

BNA_M

ClientSampleId :

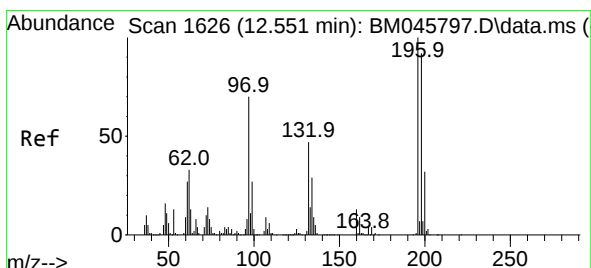
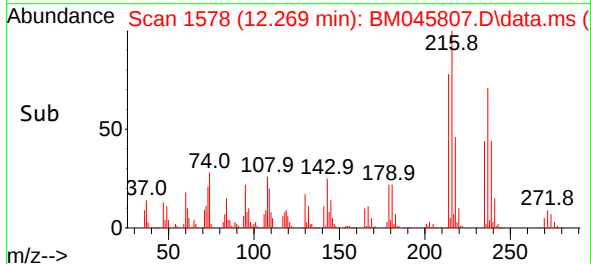
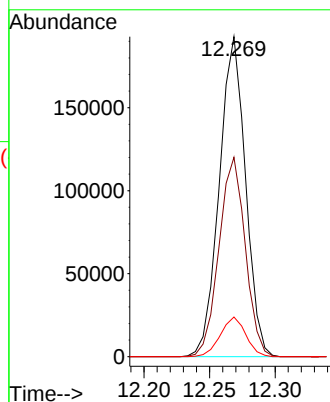
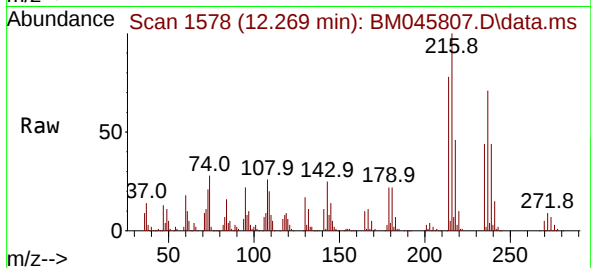
SLCS265

Tgt Ion:	237	Resp:	26813
Ion Ratio	Lower	Upper	
237	100		
235	62.3	49.2	73.8
272	13.0	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#41

2,4,6-Trichlorophenol

Concen: 33.571 ng/ul

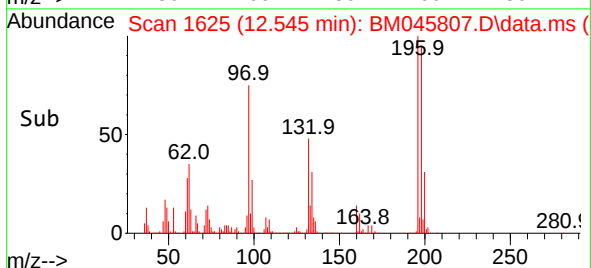
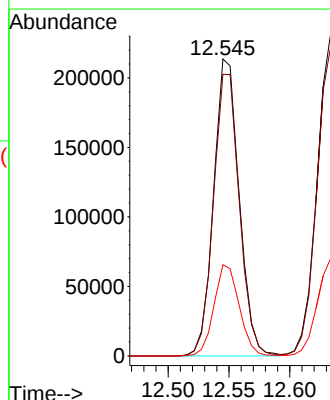
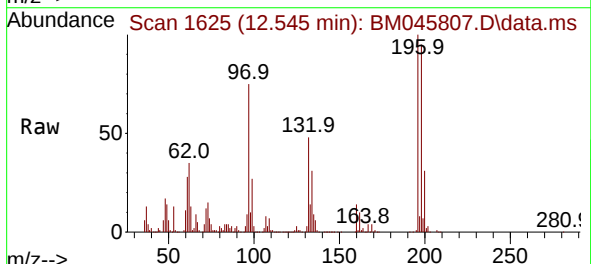
RT: 12.545 min Scan# 1625

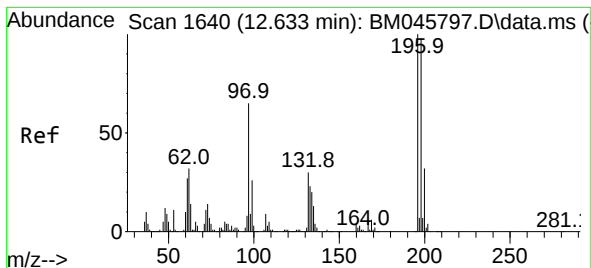
Delta R.T. -0.006 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

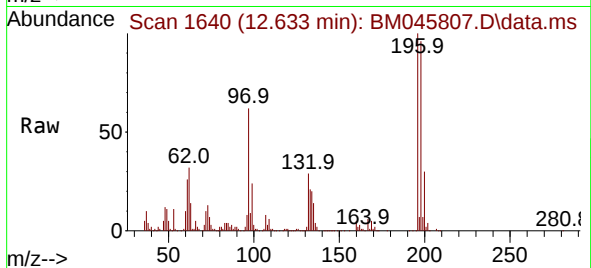
Tgt Ion:	196	Resp:	311773
Ion Ratio	Lower	Upper	
196	100		
198	94.8	78.2	117.4
200	30.7	26.5	39.7





#42
2,4,5-Trichlorophenol
Concen: 33.191 ng/ul
RT: 12.633 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

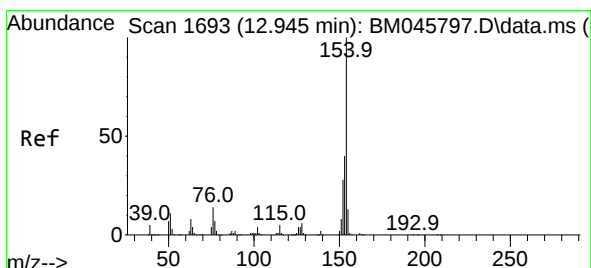
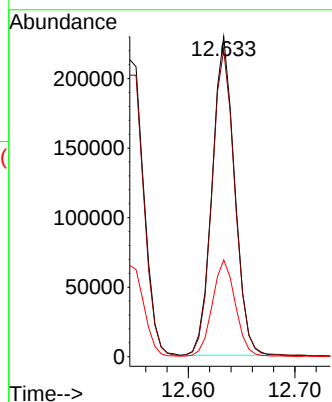
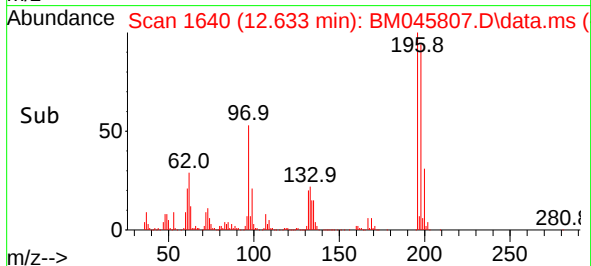
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:196 Resp: 33449
Ion Ratio Lower Upper
196 100
198 95.9 77.6 116.4
200 30.2 25.0 37.6

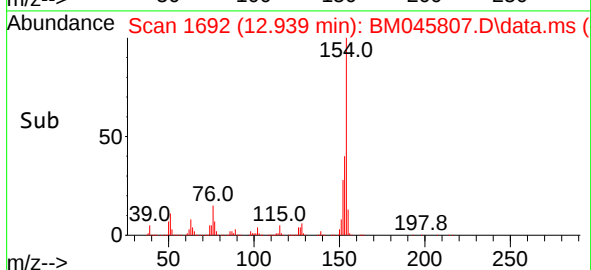
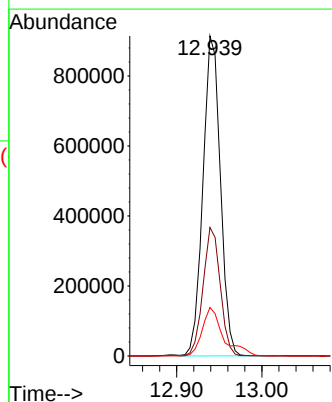
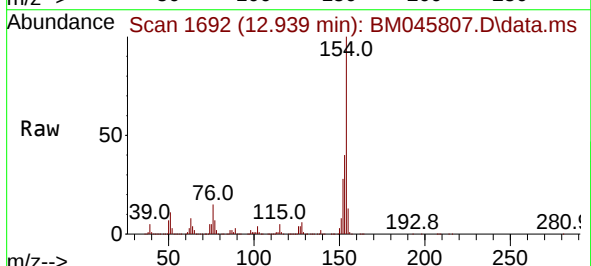
Manual Integrations
APPROVED

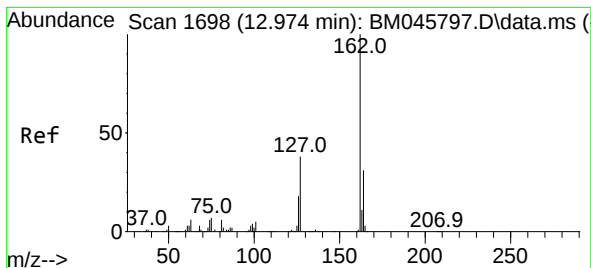
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#43
1,1'-Biphenyl
Concen: 32.887 ng/ul
RT: 12.939 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

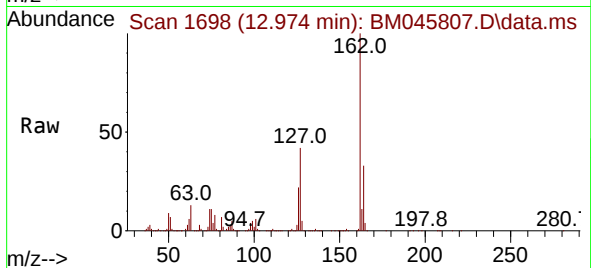
Tgt Ion:154 Resp: 1300450
Ion Ratio Lower Upper
154 100
153 40.1 31.6 47.4
76 15.1 11.4 17.2





#44
2-Chloronaphthalene
Concen: 32.090 ng/ul
RT: 12.974 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

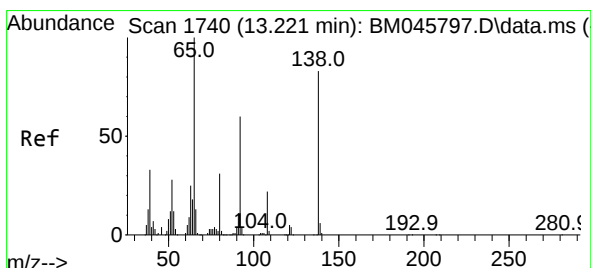
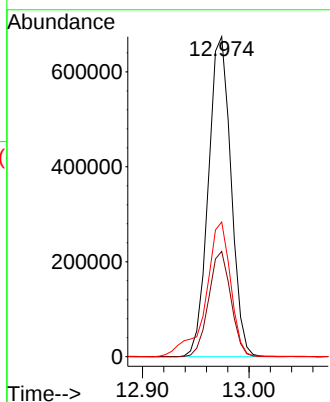
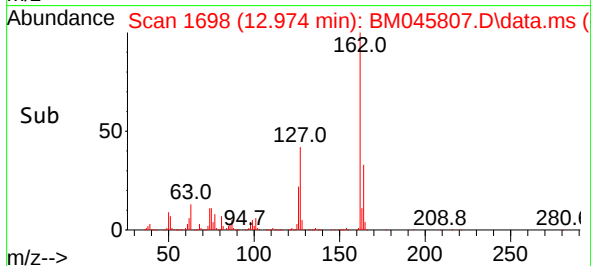
Instrument :
BNA_M
ClientSampleId :
SLCS265



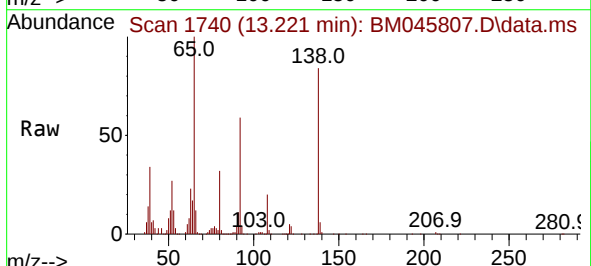
Tgt Ion:162 Resp: 99437
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.4
127 42.1 31.9 47.9

Manual Integrations
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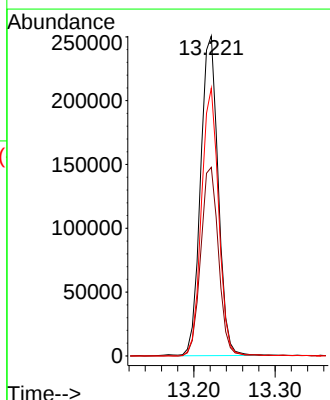
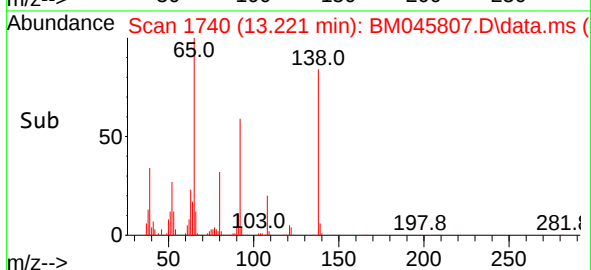
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

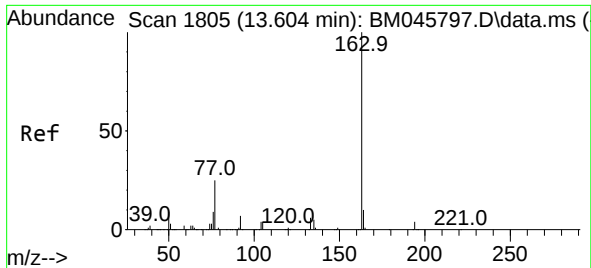


#45
2-Nitroaniline
Concen: 35.558 ng/ul
RT: 13.221 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



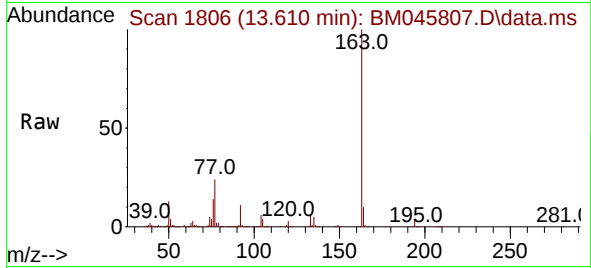
Tgt Ion: 65 Resp: 376255
Ion Ratio Lower Upper
65 100
92 59.0 48.4 72.6
138 83.7 66.3 99.5





#47
Dimethylphthalate
Concen: 32.403 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

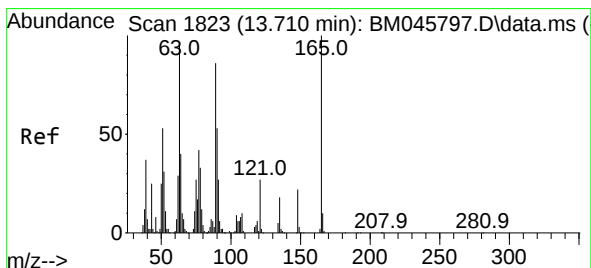
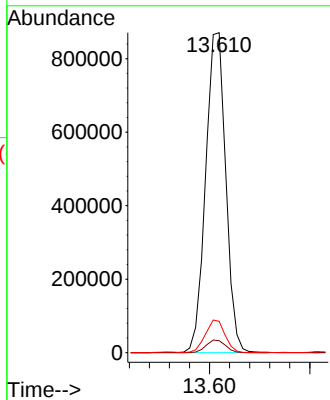
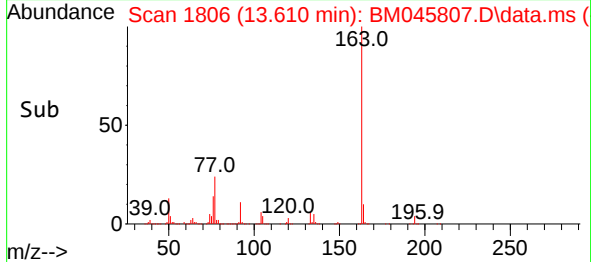
Instrument :
BNA_M
ClientSampleId :
SLCS265



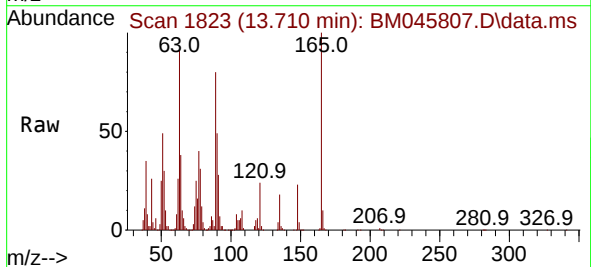
Tgt Ion:163 Resp: 121399
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 9.8 7.8 11.6

Manual Integrations
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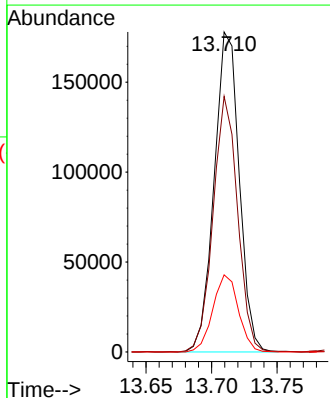
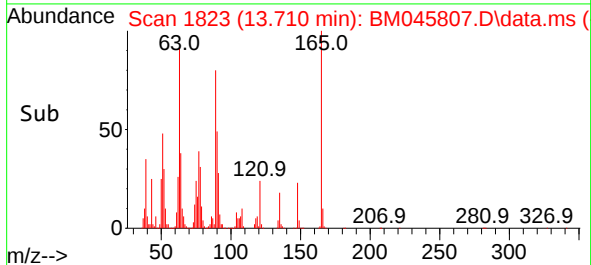
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

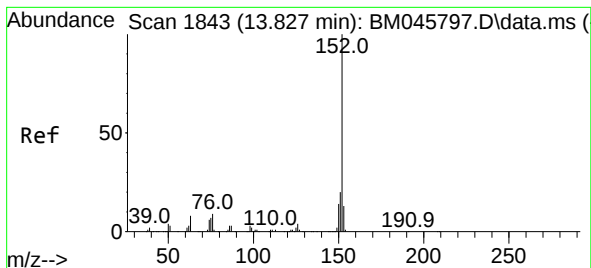


#48
2,6-Dinitrotoluene
Concen: 32.804 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



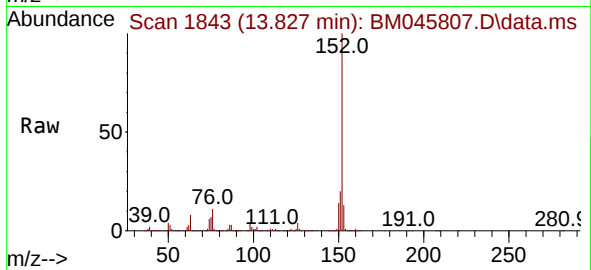
Tgt Ion:165 Resp: 236439
Ion Ratio Lower Upper
165 100
89 79.9 55.7 83.5
121 24.1 17.8 26.8





#50
Acenaphthylene
Concen: 32.321 ng/ul
RT: 13.827 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

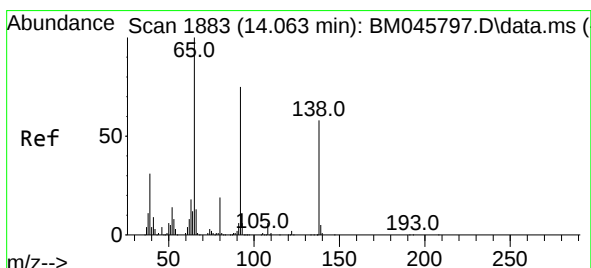
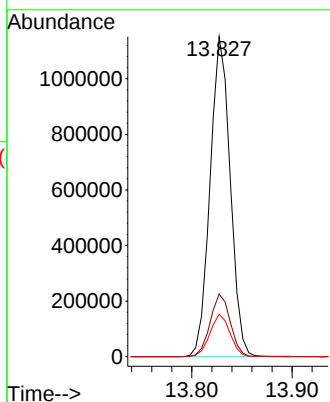
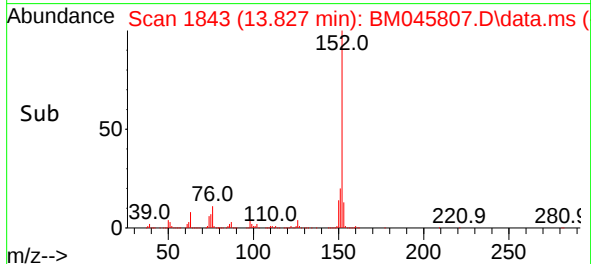
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:152 Resp: 160279
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.2 10.4 15.6

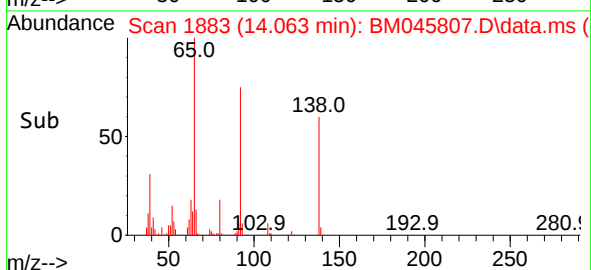
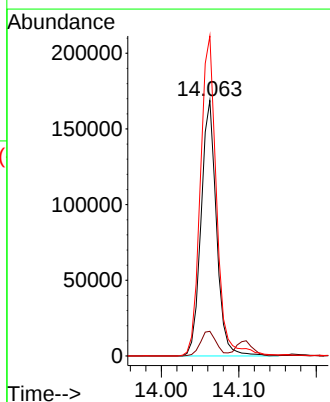
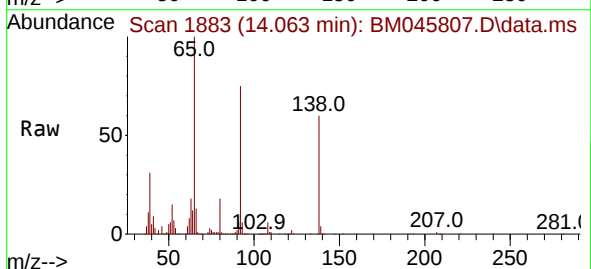
Manual Integrations
APPROVED

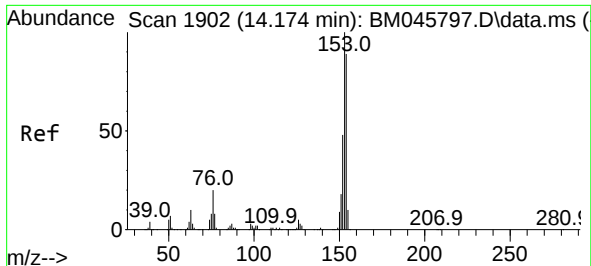
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#51
3-Nitroaniline
Concen: 35.325 ng/ul
RT: 14.063 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

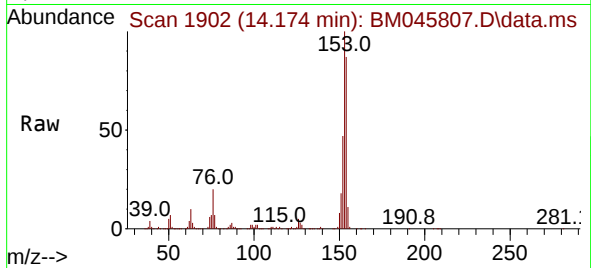
Tgt Ion:138 Resp: 233793
Ion Ratio Lower Upper
138 100
108 9.6 7.9 11.9
92 125.2 103.1 154.7





#52
Acenaphthene
Concen: 32.505 ng/ul
RT: 14.174 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

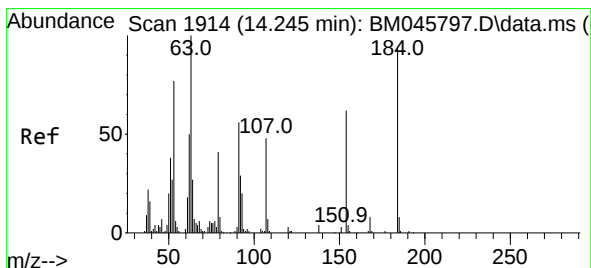
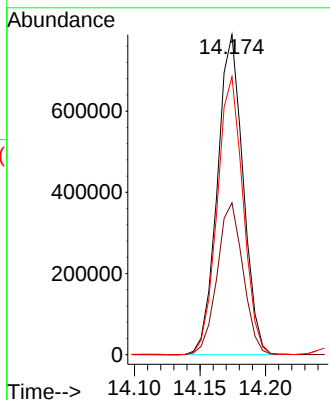
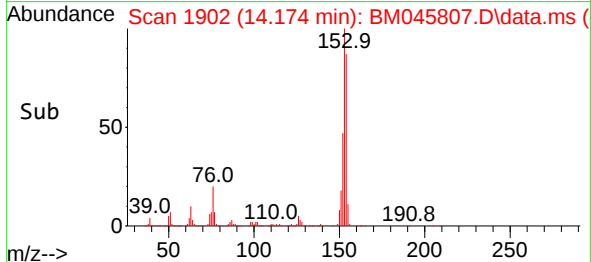
Instrument :
BNA_M
ClientSampleId :
SLCS265



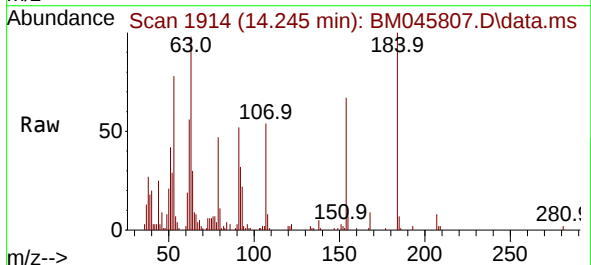
Tgt Ion:153 Resp: 107564
Ion Ratio Lower Upper
153 100
152 47.5 38.6 58.0
154 86.8 70.7 106.1

Manual Integrations
APPROVED

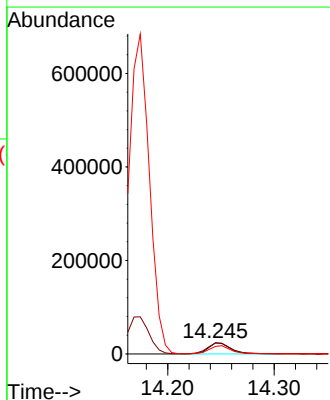
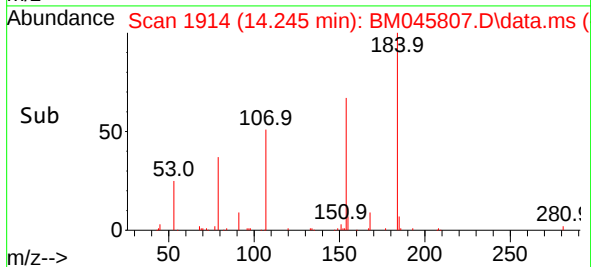
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

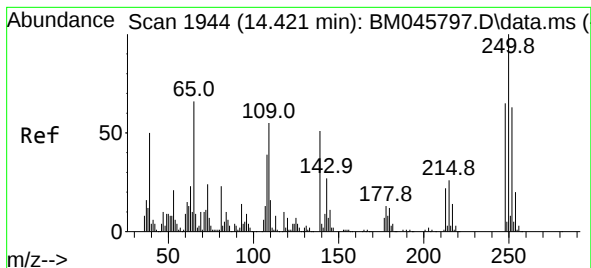


#53
2,4-Dinitrophenol
Concen: 10.751 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



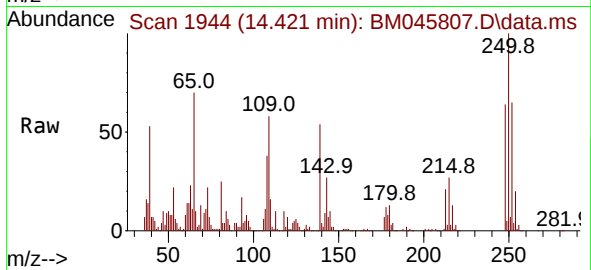
Tgt Ion:184 Resp: 35284
Ion Ratio Lower Upper
184 100
63 98.0 76.4 114.6
154 67.2 52.9 79.3





#55
4-Nitrophenol
Concen: 33.865 ng/ul
RT: 14.421 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

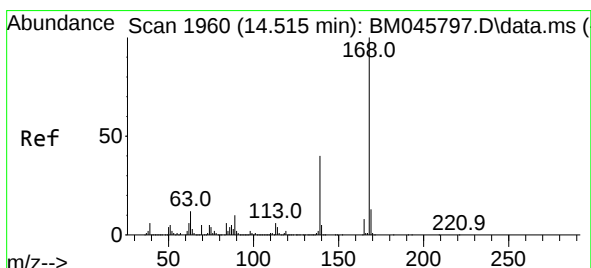
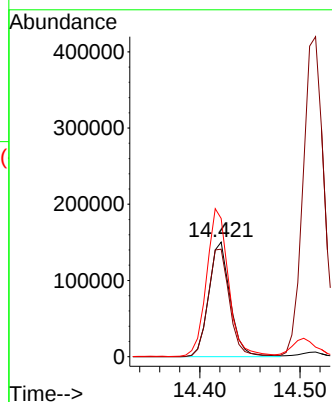
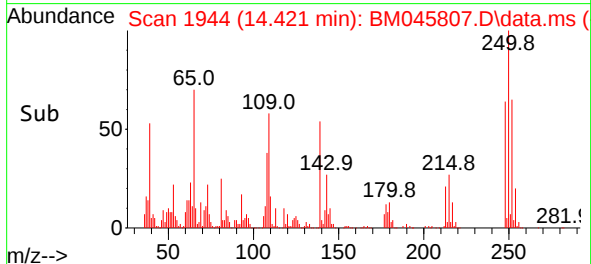
Instrument :
BNA_M
ClientSampleId :
SLCS265



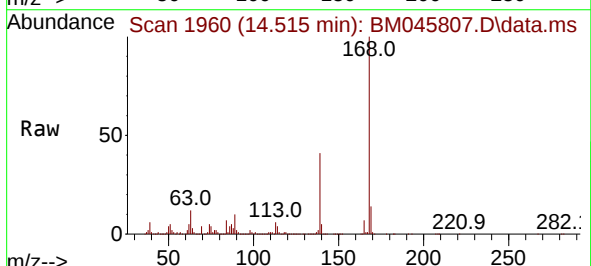
Tgt Ion:109 Resp: 22249
Ion Ratio Lower Upper
109 100
139 93.8 79.0 118.6
65 120.7 104.3 156.5

Manual Integrations
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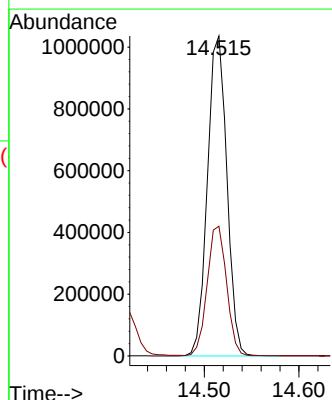
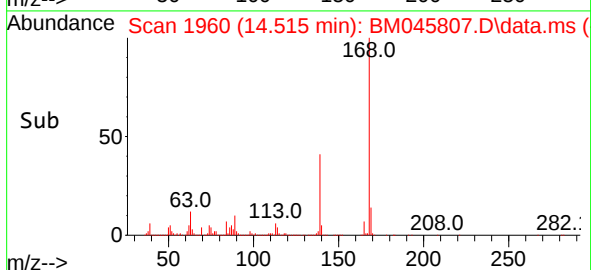
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

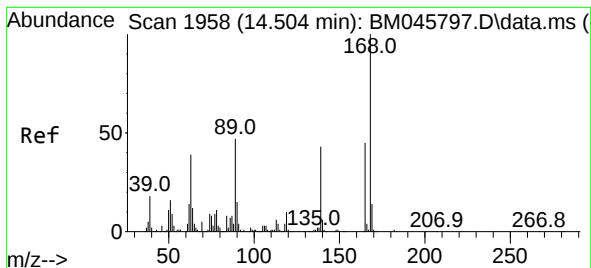


#56
Dibenzofuran
Concen: 33.218 ng/ul
RT: 14.515 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



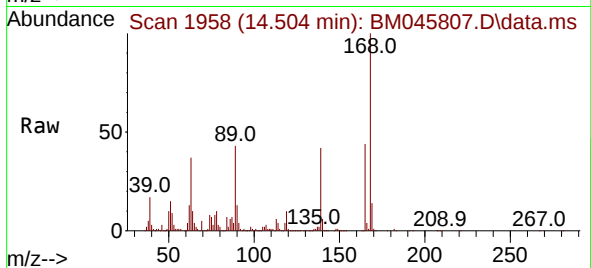
Tgt Ion:168 Resp: 1482396
Ion Ratio Lower Upper
168 100
139 40.5 32.2 48.2





#57
2,4-Dinitrotoluene
Concen: 34.041 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

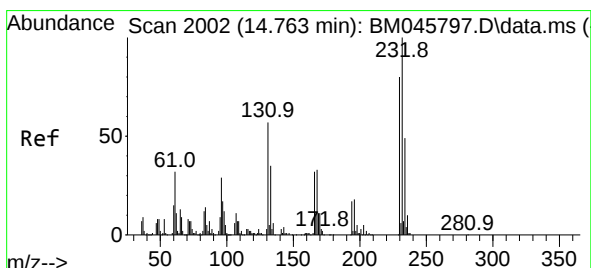
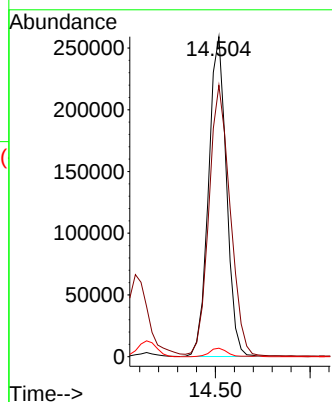
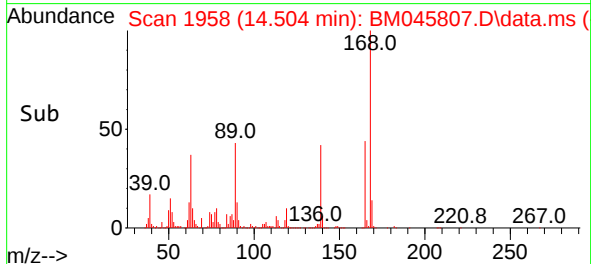
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:165 Resp: 339450
Ion Ratio Lower Upper
165 100
63 84.8 61.9 92.9
182 2.7 2.2 3.2

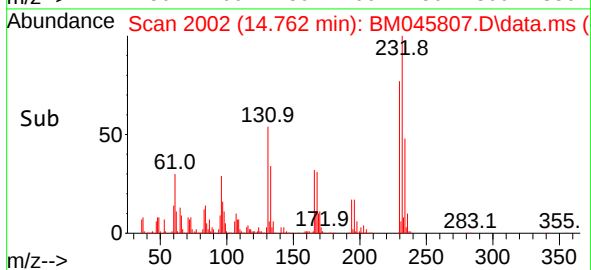
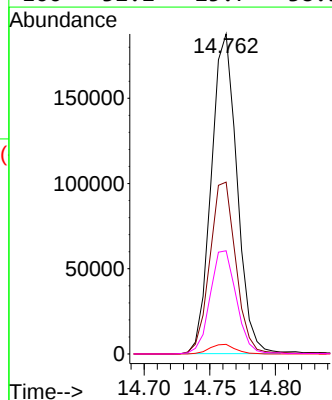
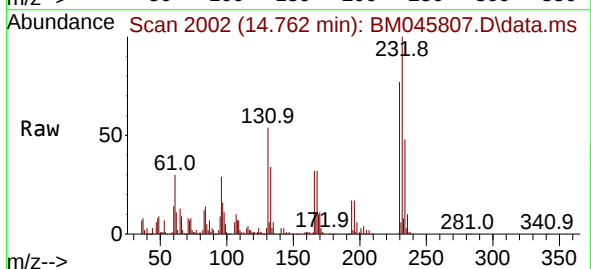
Manual Integrations
APPROVED

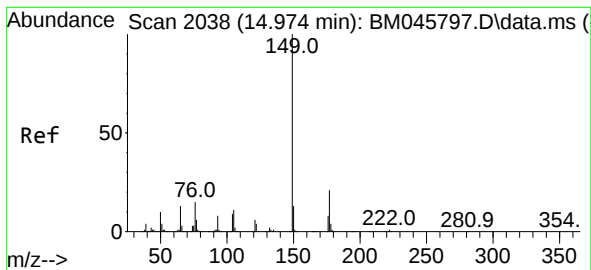
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.647 ng/ul
RT: 14.762 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

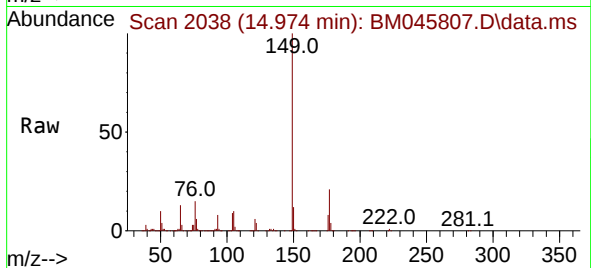
Tgt Ion:232 Resp: 256210
Ion Ratio Lower Upper
232 100
131 53.7 39.0 58.6
130 3.0 2.2 3.4
166 32.2 25.7 38.5





#59
Diethylphthalate
Concen: 33.088 ng/ul
RT: 14.974 min Scan# 2038
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

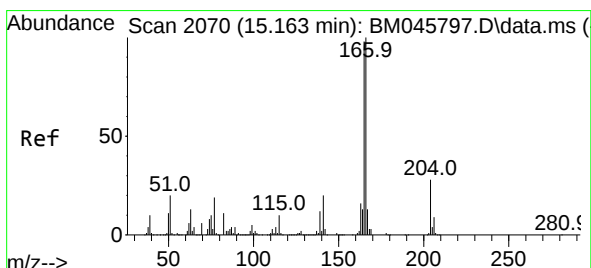
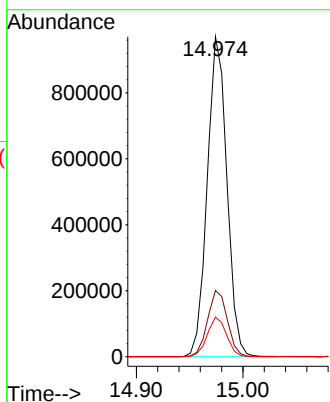
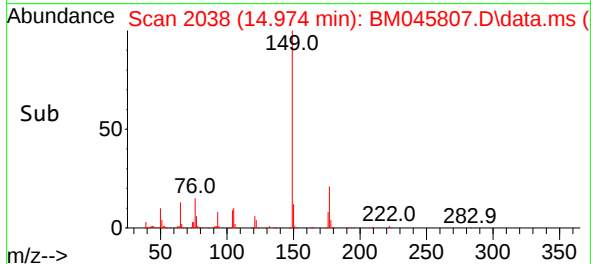
Instrument :
BNA_M
ClientSampleId :
SLCS265



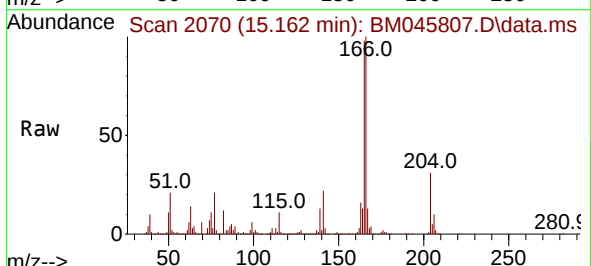
Tgt Ion:149 Resp: 124131
Ion Ratio Lower Upper
149 100
177 20.7 17.1 25.7
150 12.4 9.6 14.4

Manual Integrations
APPROVED

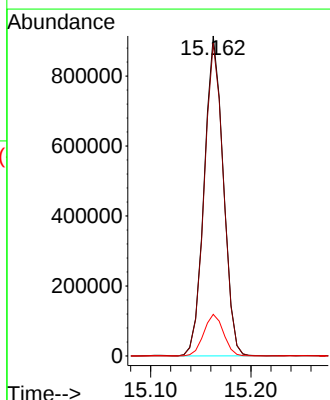
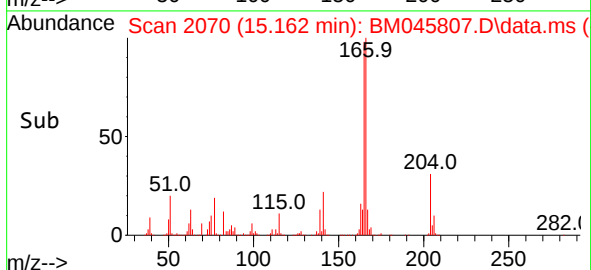
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

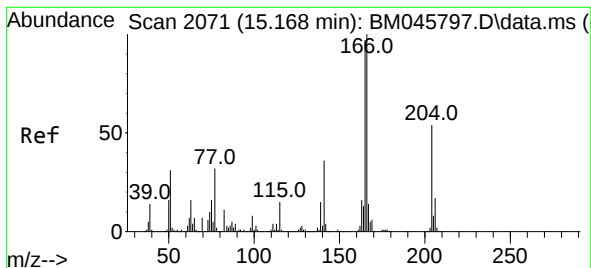


#61
Fluorene
Concen: 33.614 ng/ul
RT: 15.162 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



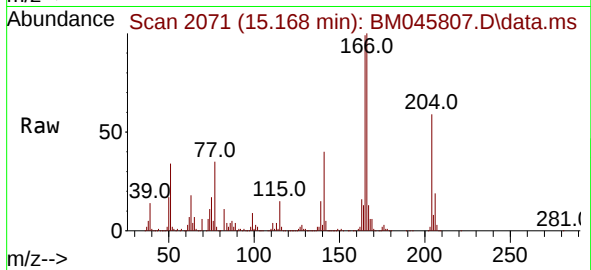
Tgt Ion:166 Resp: 1208663
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.0 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.506 ng/ul
RT: 15.168 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

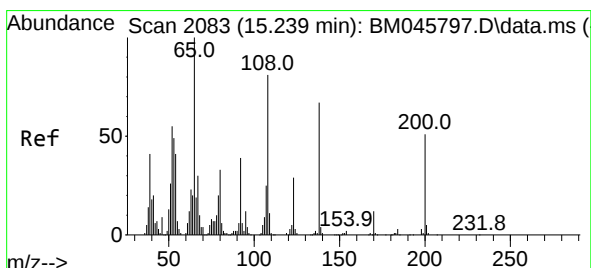
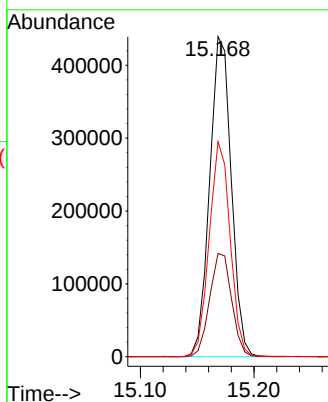
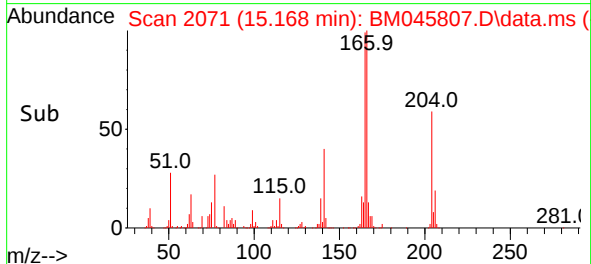
Instrument :
BNA_M
ClientSampleId :
SLCS265



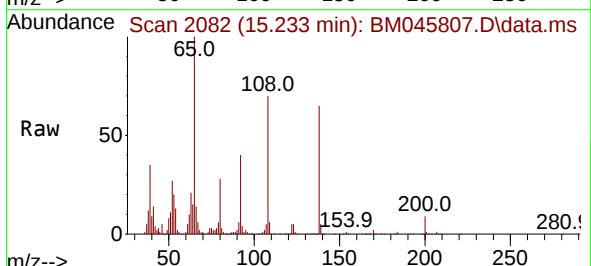
Tgt Ion:204 Resp: 580130
Ion Ratio Lower Upper
204 100
206 32.3 26.2 39.2
141 67.2 50.2 75.2

Manual Integrations
APPROVED

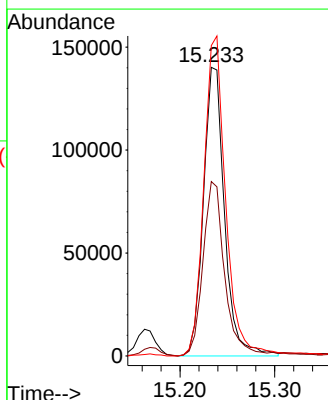
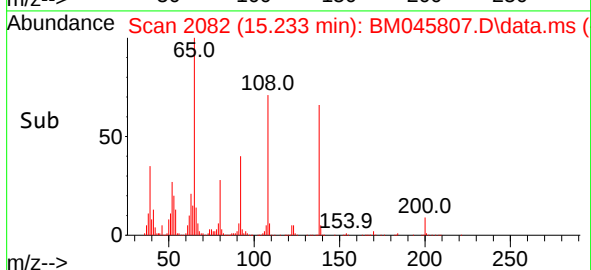
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

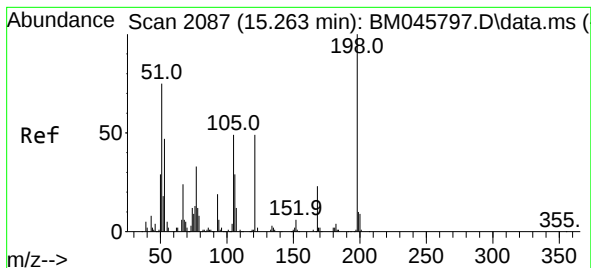


#63
4-Nitroaniline
Concen: 39.593 ng/ul
RT: 15.233 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



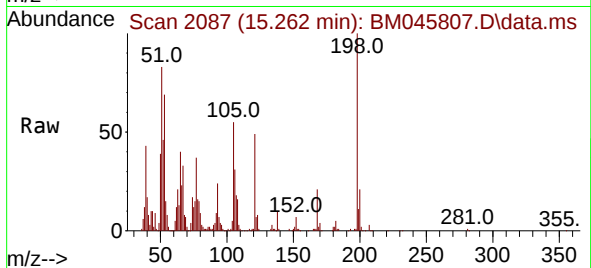
Tgt Ion:138 Resp: 217591
Ion Ratio Lower Upper
138 100
92 60.4 47.2 70.8
108 107.5 97.4 146.0





#66
4,6-Dinitro-2-methylphenol
Concen: 20.421 ng/ul
RT: 15.262 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

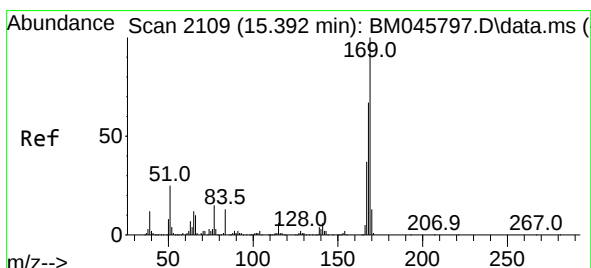
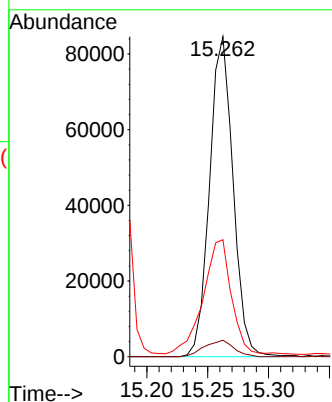
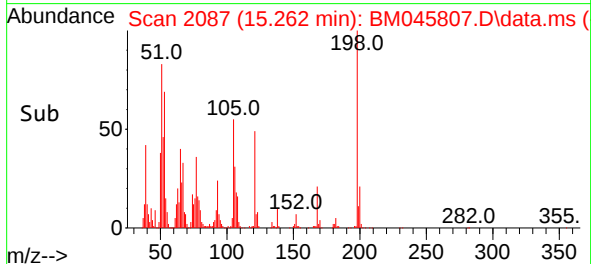
Instrument :
BNA_M
ClientSampleId :
SLCS265



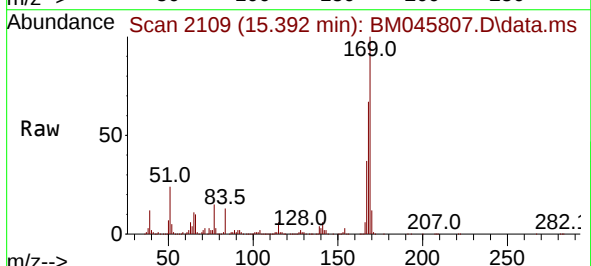
Tgt Ion:198 Resp: 113564
Ion Ratio Lower Upper
198 100
182 5.2 3.4 5.0
77 36.5 24.7 37.1

Manual Integrations
APPROVED

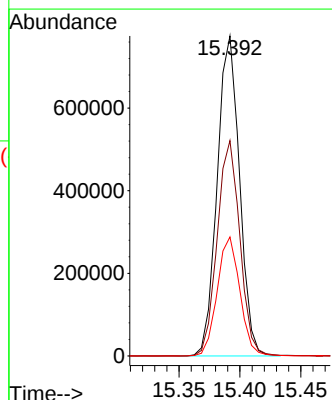
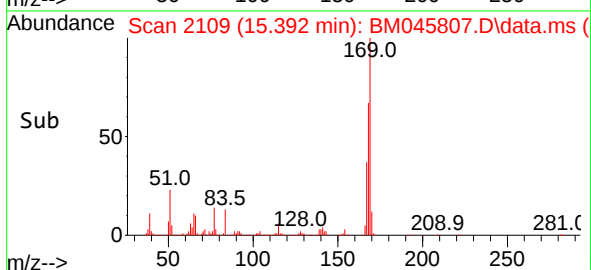
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

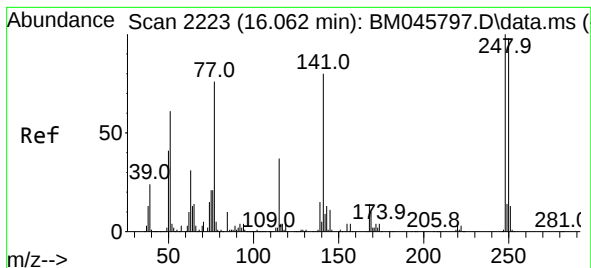


#67
N-Nitrosodiphenylamine
Concen: 35.183 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



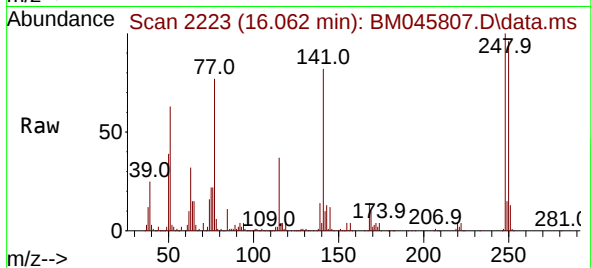
Tgt Ion:169 Resp: 989306
Ion Ratio Lower Upper
169 100
168 67.3 53.6 80.4
167 37.2 30.4 45.6





#68
4-Bromophenyl-phenylether
Concen: 32.903 ng/ul
RT: 16.062 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

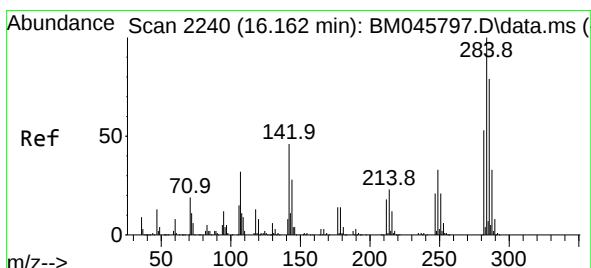
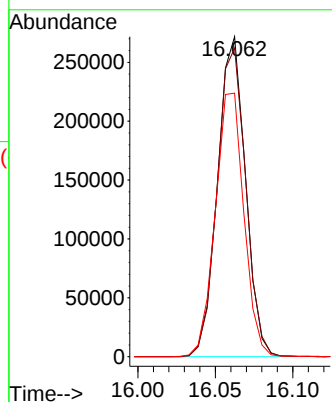
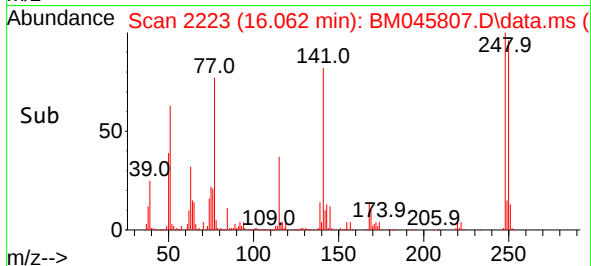
Instrument :
BNA_M
ClientSampleId :
SLCS265



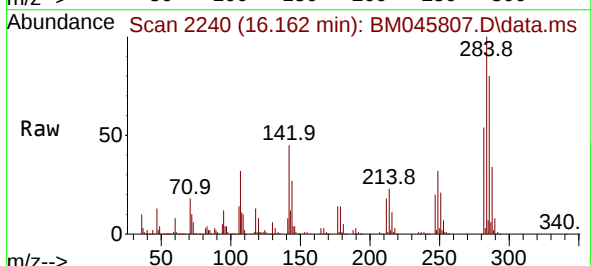
Tgt Ion:248 Resp: 340385
Ion Ratio Lower Upper
248 100
250 96.4 79.3 118.9
141 82.4 65.8 98.6

Manual Integrations
APPROVED

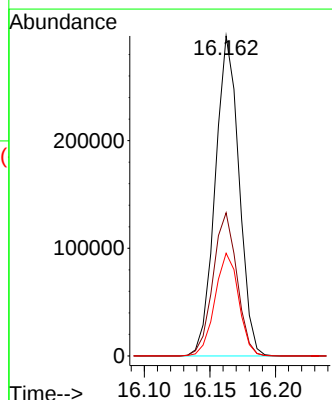
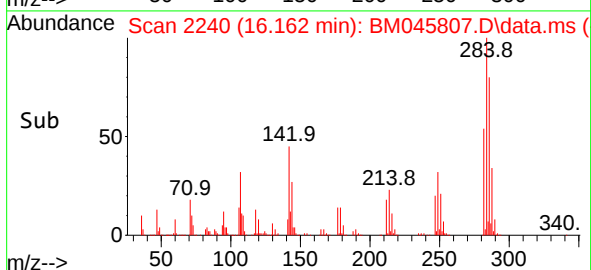
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

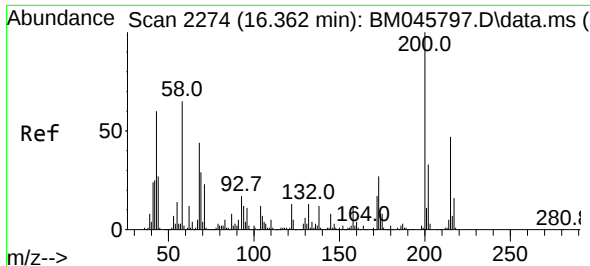


#69
Hexachlorobenzene
Concen: 32.756 ng/ul
RT: 16.162 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



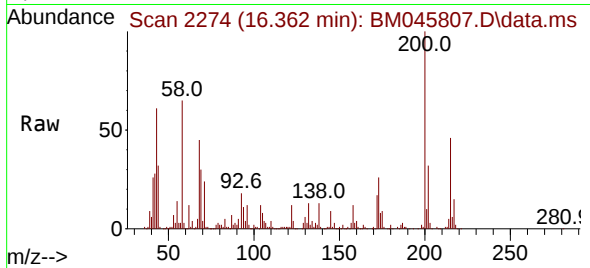
Tgt Ion:284 Resp: 374745
Ion Ratio Lower Upper
284 100
142 44.7 35.4 53.0
249 32.1 25.8 38.8





#70
Atrazine
Concen: 31.718 ng/ul
RT: 16.362 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

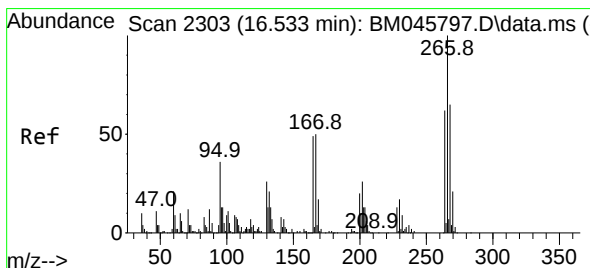
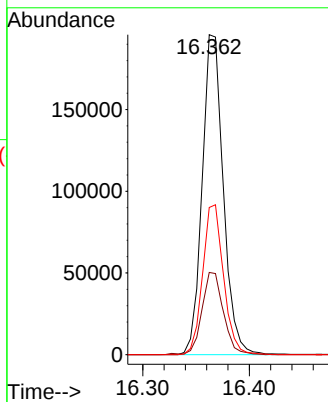
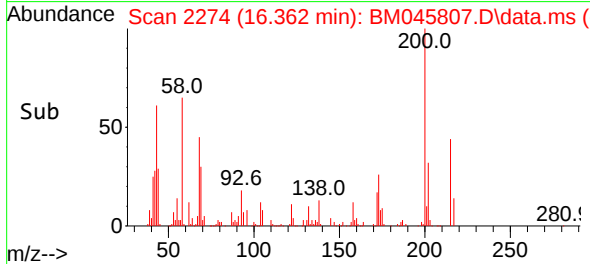
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:200 Resp: 27035
Ion Ratio Lower Upper
200 100
173 25.7 20.6 31.0
215 46.0 36.7 55.1

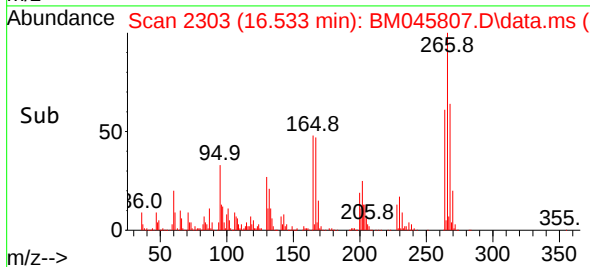
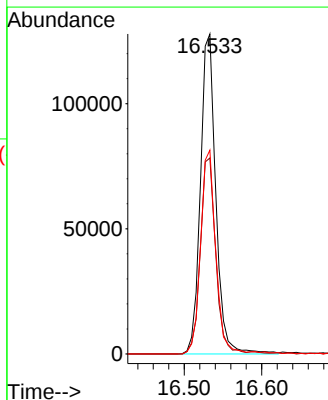
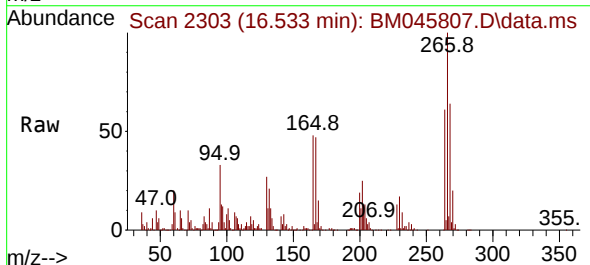
Manual Integrations
APPROVED

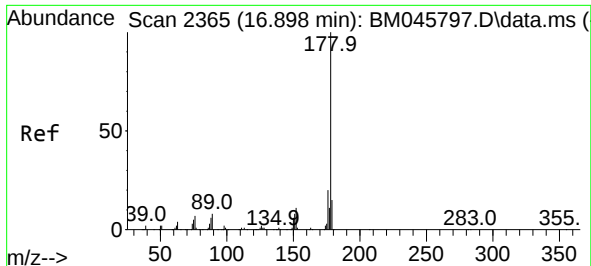
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#71
Pentachlorophenol
Concen: 30.390 ng/ul
RT: 16.533 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

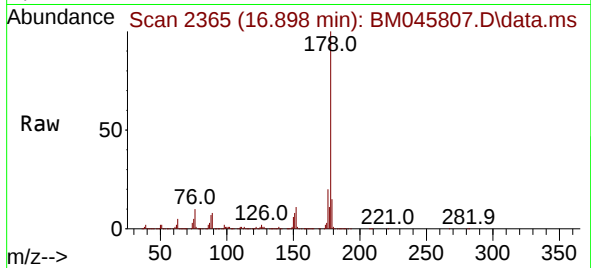
Tgt Ion:266 Resp: 176415
Ion Ratio Lower Upper
266 100
264 61.2 48.2 72.2
268 63.7 50.8 76.2





#72
Phenanthrene
Concen: 33.745 ng/ul
RT: 16.898 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

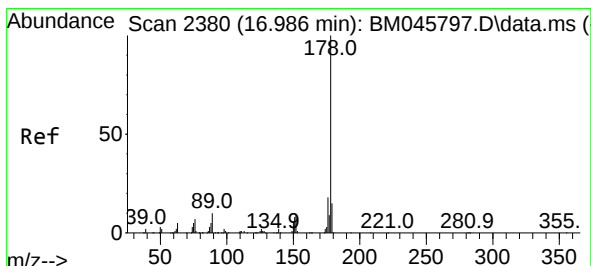
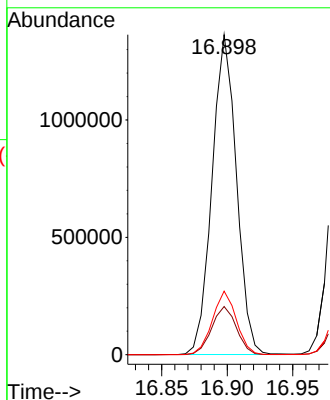
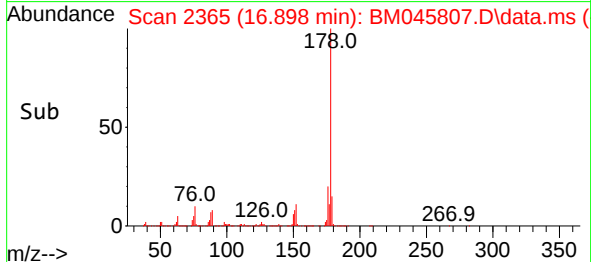
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:178 Resp: 176426
Ion Ratio Lower Upper
178 100
179 15.0 12.4 18.6
176 19.8 15.3 22.9

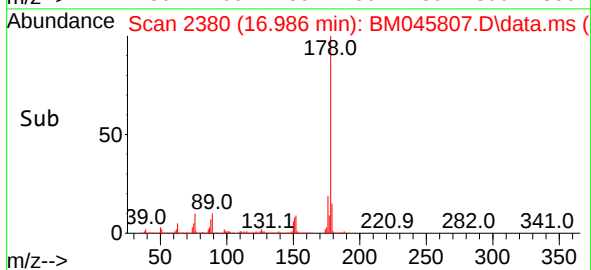
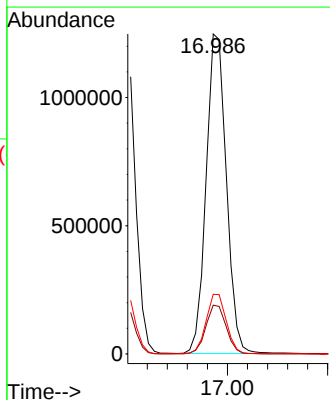
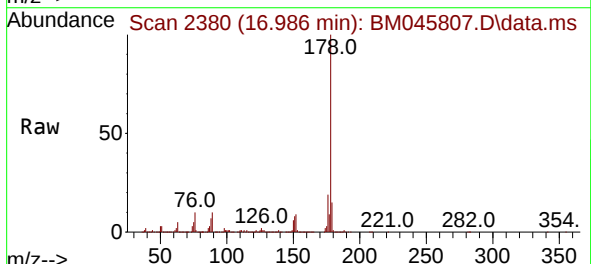
Manual Integrations
APPROVED

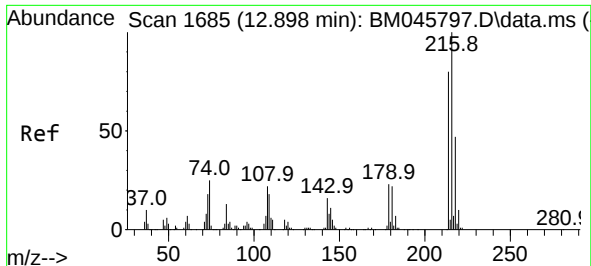
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#74
Anthracene
Concen: 33.392 ng/ul
RT: 16.986 min Scan# 2380
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

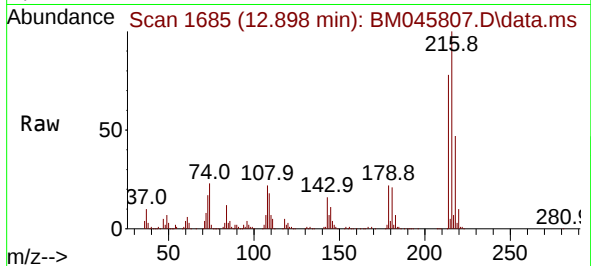
Tgt Ion:178 Resp: 1743804
Ion Ratio Lower Upper
178 100
179 15.2 12.0 18.0
176 18.7 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.383 ng/uL
RT: 12.898 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

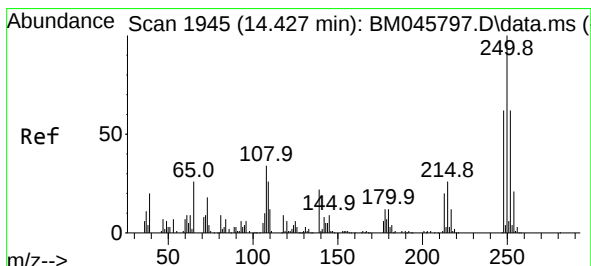
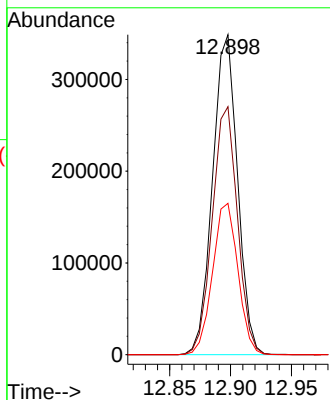
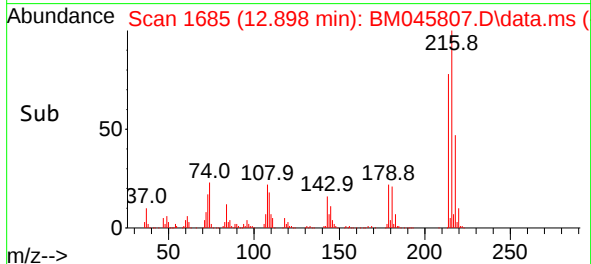
Instrument :
BNA_M
ClientSampleId :
SLCS265



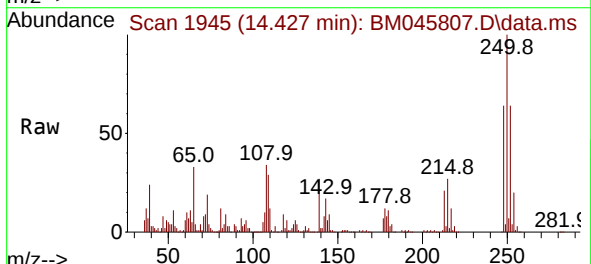
Tgt Ion:216 Resp: 498332
Ion Ratio Lower Upper
216 100
214 77.5 63.2 94.8
218 47.3 38.2 57.2

Manual Integrations
APPROVED

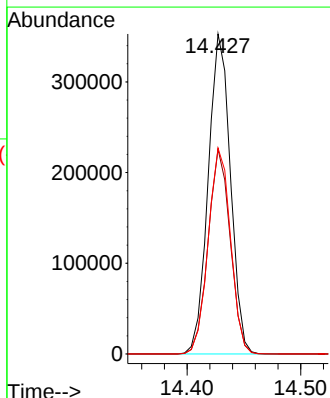
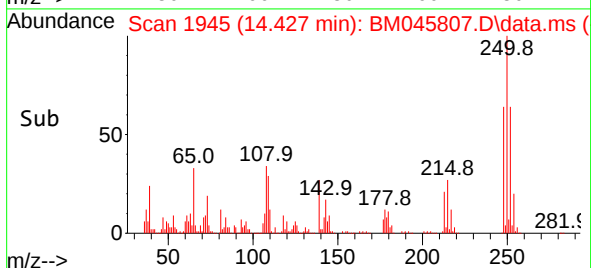
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

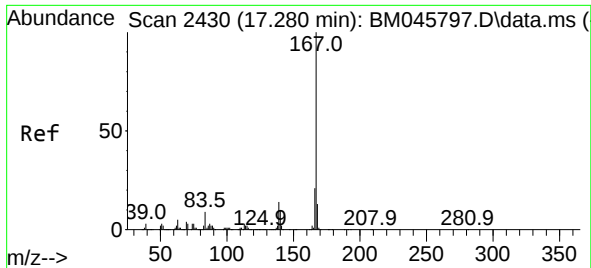


#76
Pentachlorobenzene
Concen: 33.309 ng/uL
RT: 14.427 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



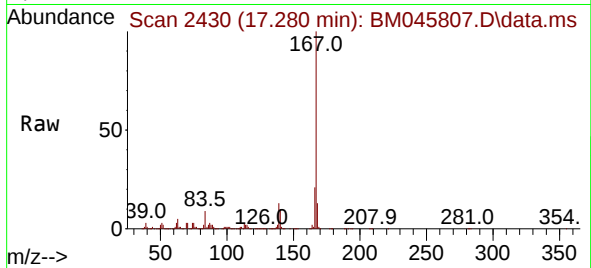
Tgt Ion:250 Resp: 479419
Ion Ratio Lower Upper
250 100
248 64.0 50.2 75.2
252 64.3 49.5 74.3





#77
 Carbazole
 Concen: 35.104 ng/ul
 RT: 17.280 min Scan# 2430
 Delta R.T. -0.000 min
 Lab File: BM045807.D
 Acq: 03 Jun 2024 16:28

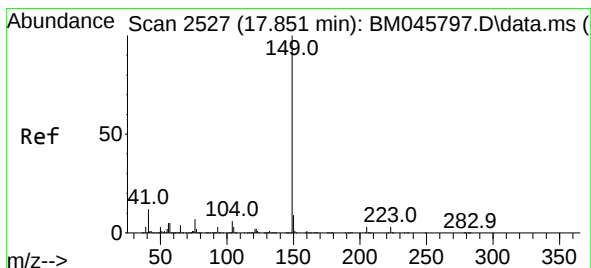
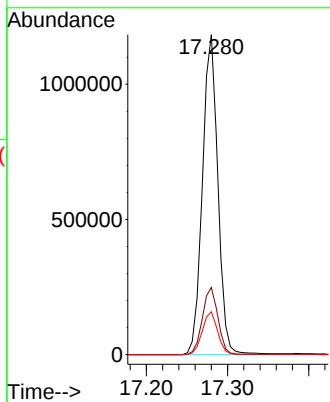
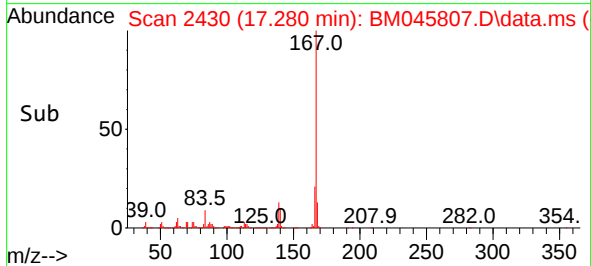
Instrument :
 BNA_M
 ClientSampleId :
 SLCS265



Tgt Ion:167 Resp: 156419
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.6 24.8
 139 13.4 10.6 16.0

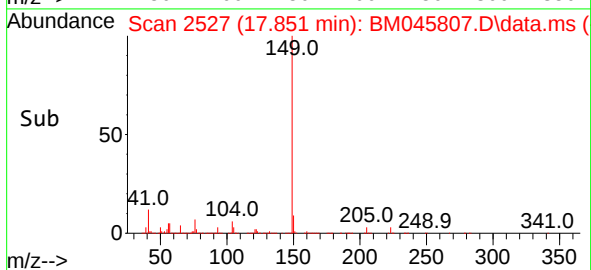
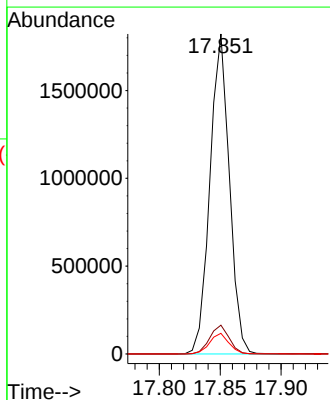
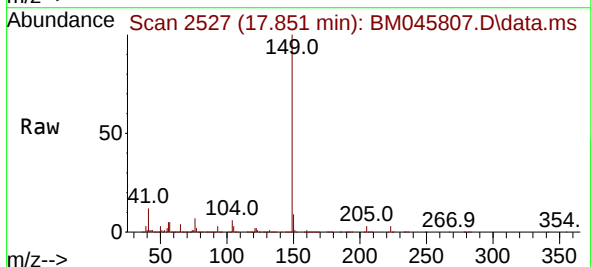
Manual Integrations
 APPROVED

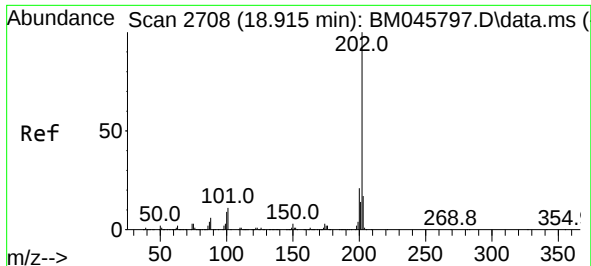
Reviewed By :Jagrut Upadhyay 06/04/2024
 Supervised By :mohammad ahmed 06/05/2024



#78
 Di-n-butylphthalate
 Concen: 34.527 ng/ul
 RT: 17.851 min Scan# 2527
 Delta R.T. -0.000 min
 Lab File: BM045807.D
 Acq: 03 Jun 2024 16:28

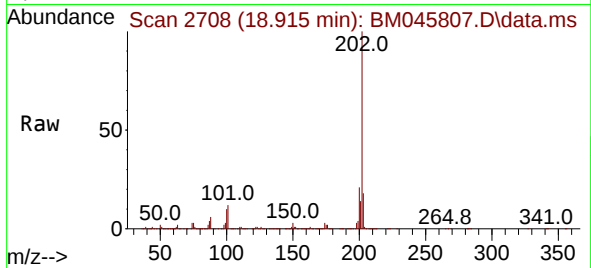
Tgt Ion:149 Resp: 2023222
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.1 10.7
 104 6.5 4.9 7.3





#80
Fluoranthene
Concen: 33.380 ng/ul
RT: 18.915 min Scan# 2708
Delta R.T. -0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

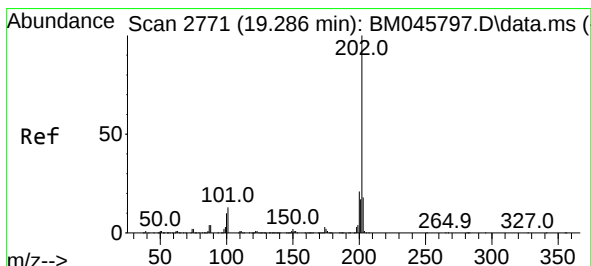
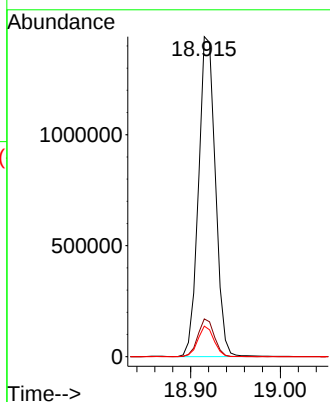
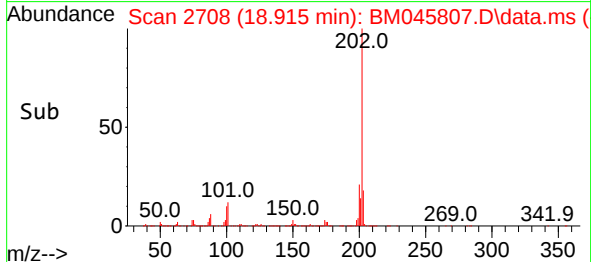
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:202 Resp: 1882310
Ion Ratio Lower Upper
202 100
101 11.8 8.9 13.3
100 9.6 6.6 10.0

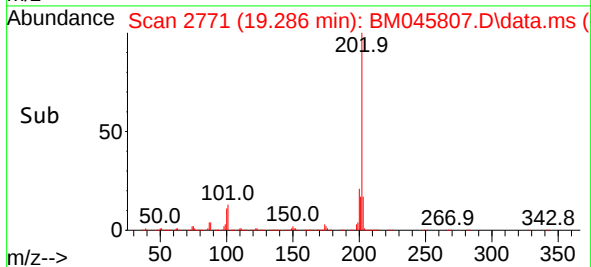
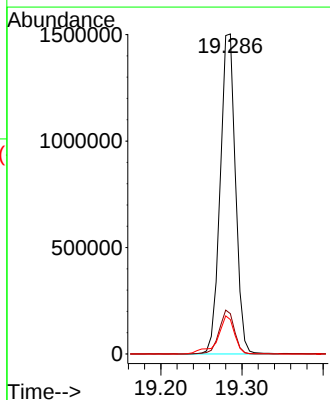
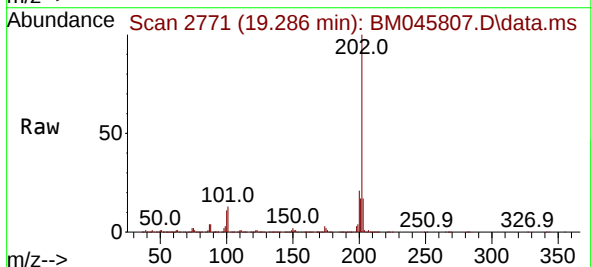
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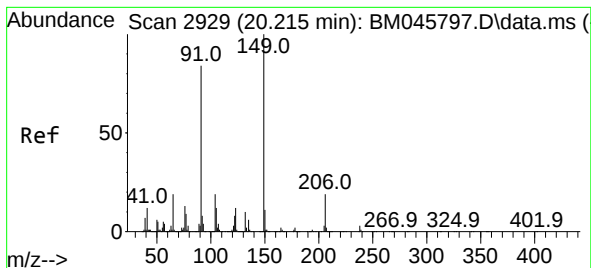
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#82
Pyrene
Concen: 34.001 ng/ul
RT: 19.286 min Scan# 2771
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

Tgt Ion:202 Resp: 1969921
Ion Ratio Lower Upper
202 100
101 12.6 10.5 15.7
100 10.7 8.6 12.8





#83

Butylbenzylphthalate

Concen: 34.400 ng/ul

RT: 20.215 min Scan# 2929

Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

Instrument :

BNA_M

ClientSampleId :

SLCS265

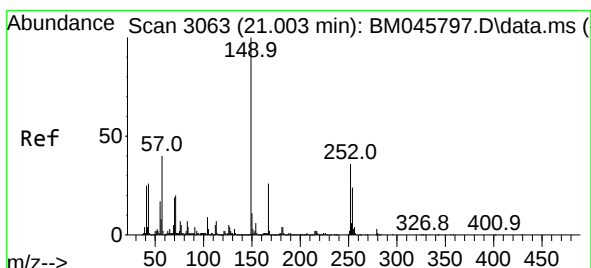
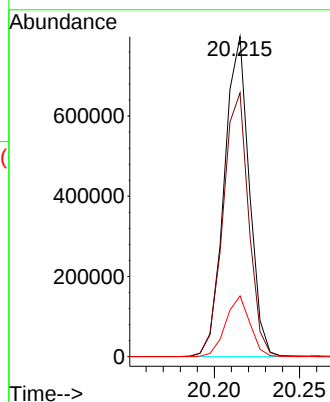
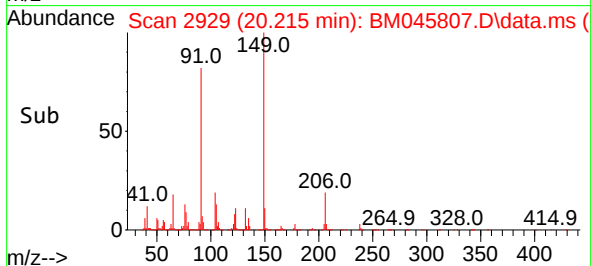
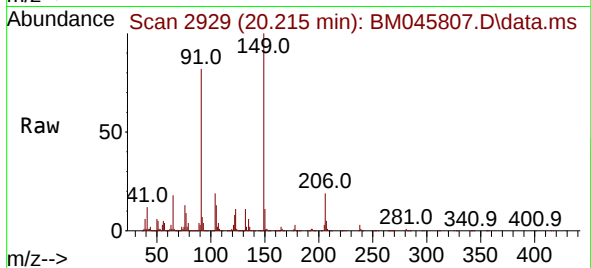
Tgt Ion:149 Resp: 81224

Ion	Ratio	Lower	Upper
149	100		
91	82.4	63.7	95.5
206	19.0	15.9	23.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 34.054 ng/ul

RT: 21.003 min Scan# 3063

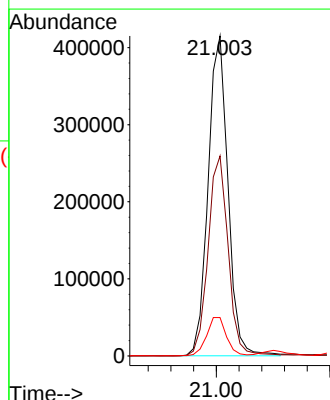
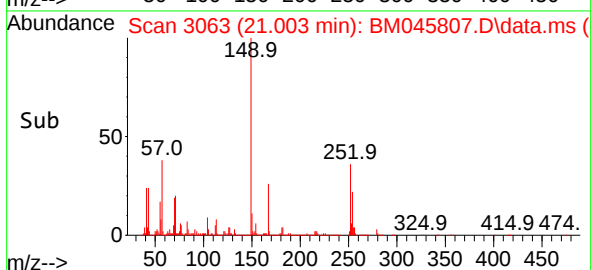
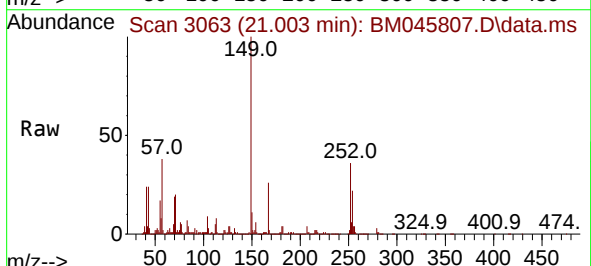
Delta R.T. -0.000 min

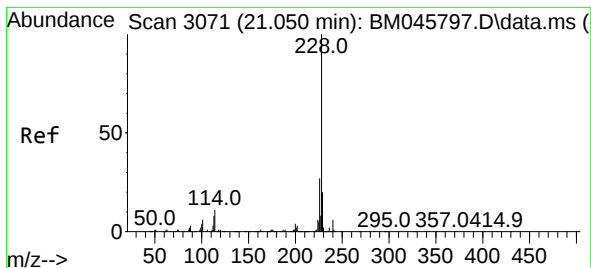
Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

Tgt Ion:252 Resp: 503124

Ion	Ratio	Lower	Upper
252	100		
254	62.5	51.4	77.2
126	12.0	9.8	14.6





#85

Benzo(a)anthracene

Concen: 32.841 ng/ul

RT: 21.050 min Scan# 3071

Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

Instrument :

BNA_M

ClientSampleId :

SLCS265

Tgt Ion:228 Resp: 169606

Ion Ratio Lower Upper

228 100

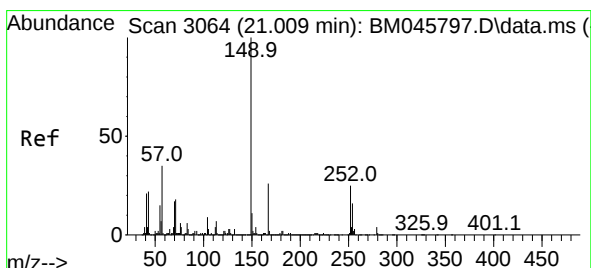
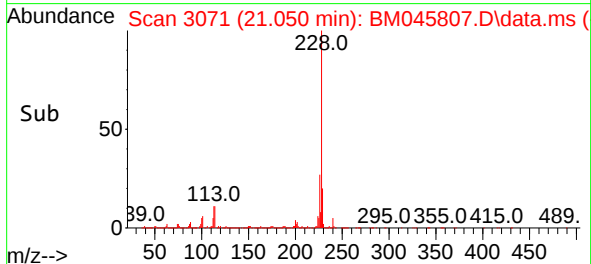
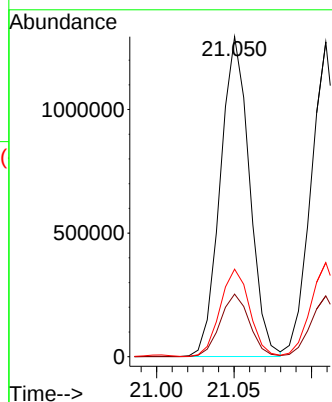
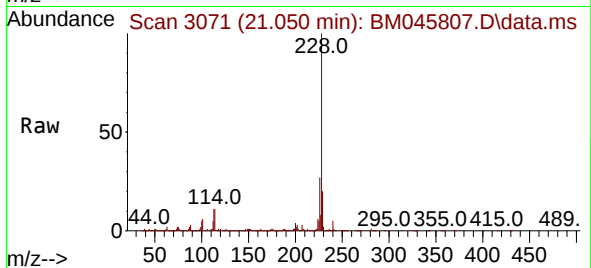
229 19.6 15.8 23.8

226 27.3 21.4 32.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.452 ng/ul

RT: 21.003 min Scan# 3063

Delta R.T. -0.006 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

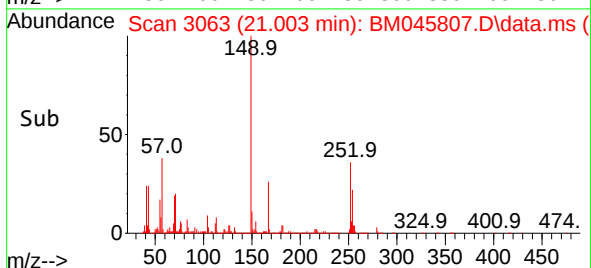
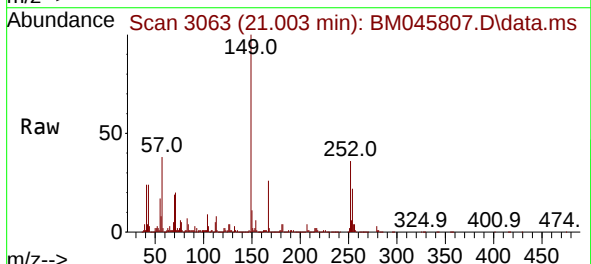
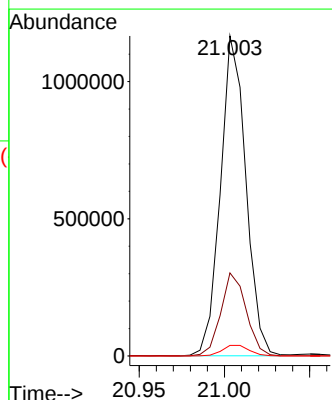
Tgt Ion:149 Resp: 1208640

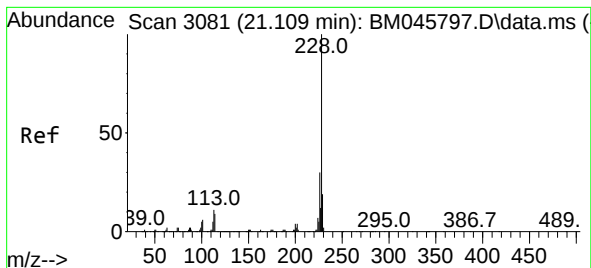
Ion Ratio Lower Upper

149 100

167 26.0 20.4 30.6

279 3.3 3.1 4.7





#87

Chrysene

Concen: 33.332 ng/ul

RT: 21.109 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

Instrument :

BNA_M

ClientSampleId :

SLCS265

Tgt Ion:228 Resp: 1592472

Ion Ratio Lower Upper

228 100

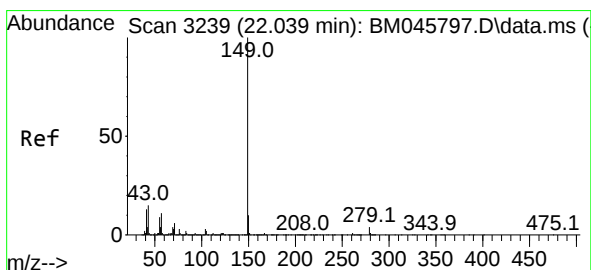
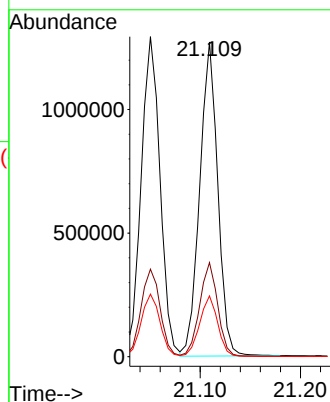
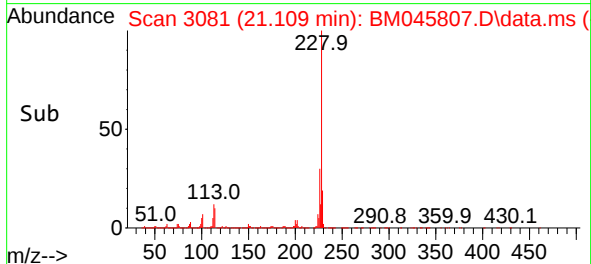
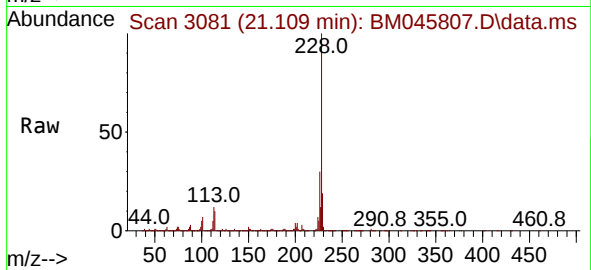
226 29.9 24.2 36.2

229 19.3 15.2 22.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#89

Di-n-octyl phthalate

Concen: 32.775 ng/ul

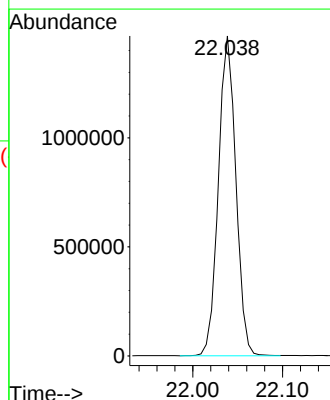
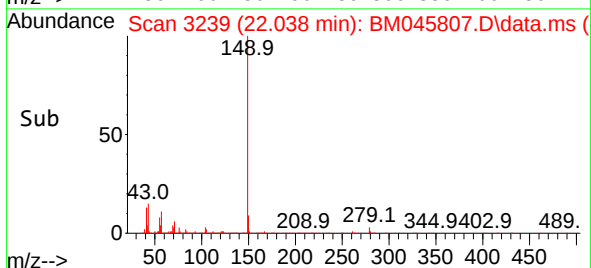
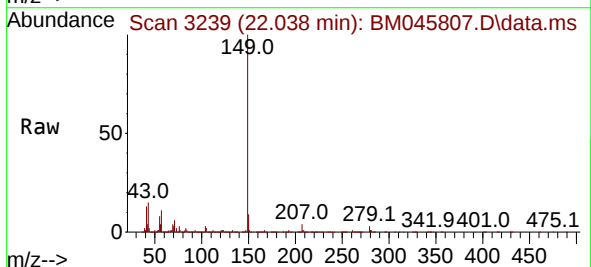
RT: 22.038 min Scan# 3239

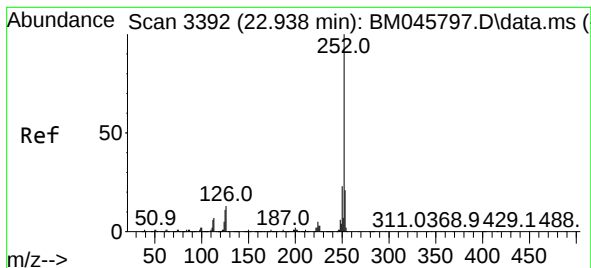
Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

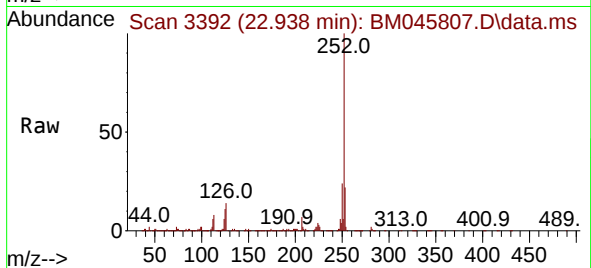
Tgt Ion:149 Resp: 1983984





#90
Benzo(b)fluoranthene
Concen: 33.388 ng/ul
RT: 22.938 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

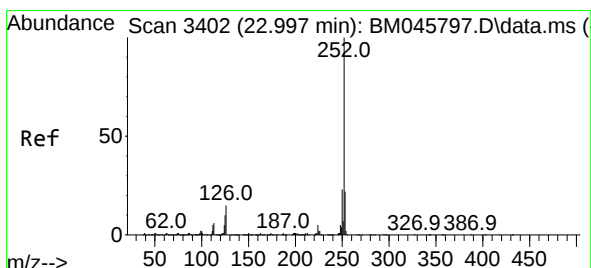
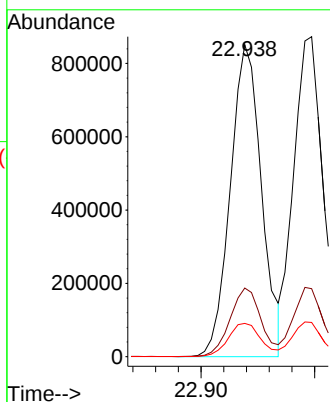
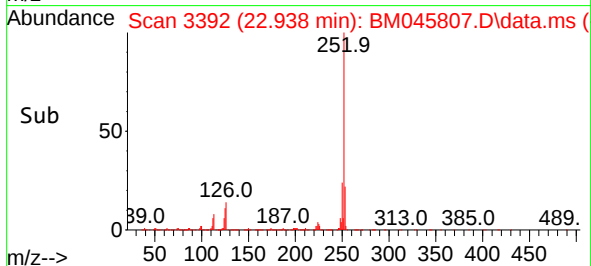
Instrument :
BNA_M
ClientSampleId :
SLCS265



Tgt Ion:252 Resp: 162409
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 10.7 8.4 12.6

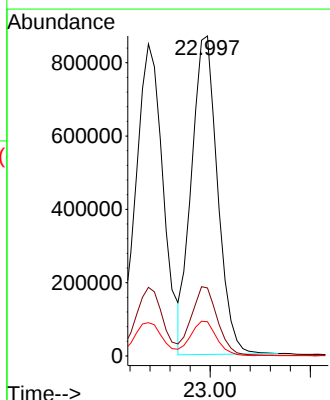
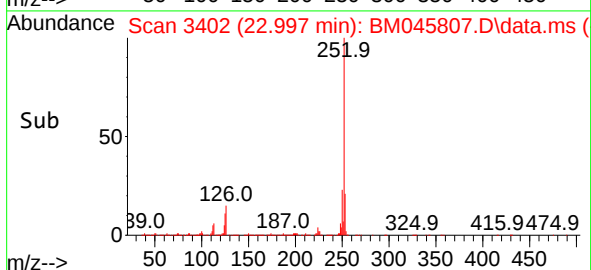
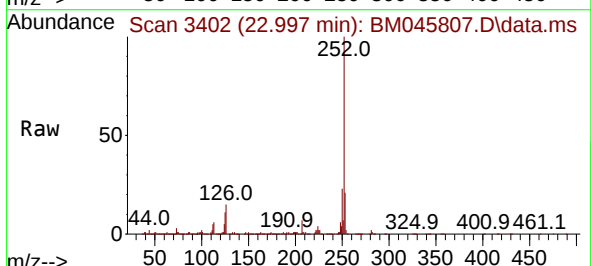
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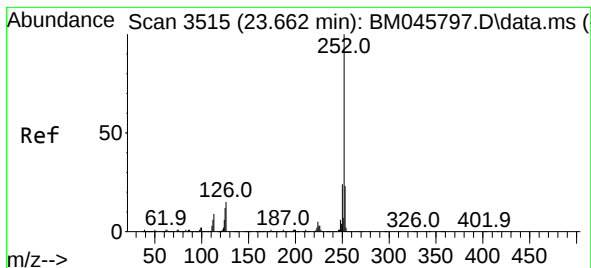
Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#91
Benzo(k)fluoranthene
Concen: 33.020 ng/ul
RT: 22.997 min Scan# 3402
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

Tgt Ion:252 Resp: 1568785
Ion Ratio Lower Upper
252 100
253 21.3 16.8 25.2
125 10.7 8.2 12.4





#93

Benzo(a)pyrene

Concen: 29.920 ng/ul

RT: 23.662 min Scan# 3515

Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

Instrument :

BNA_M

ClientSampleId :

SLCS265

Tgt Ion:252 Resp: 127889

Ion Ratio Lower Upper

252 100

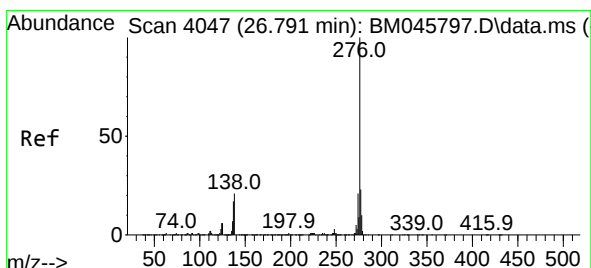
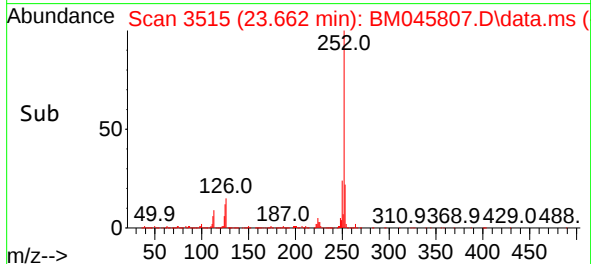
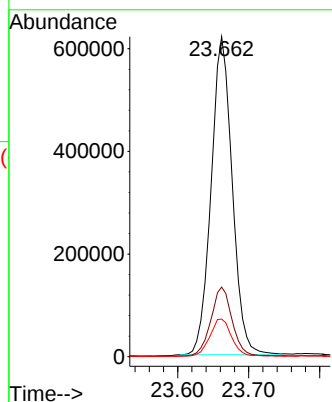
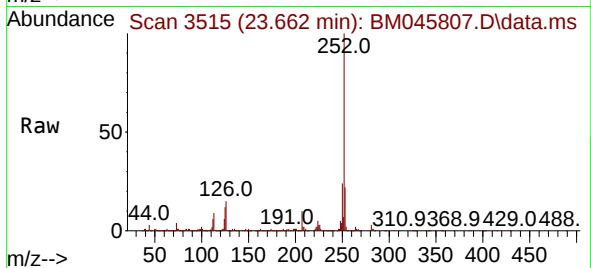
253 21.7 17.5 26.3

125 11.7 9.3 13.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.058 ng/ul

RT: 26.791 min Scan# 4047

Delta R.T. -0.000 min

Lab File: BM045807.D

Acq: 03 Jun 2024 16:28

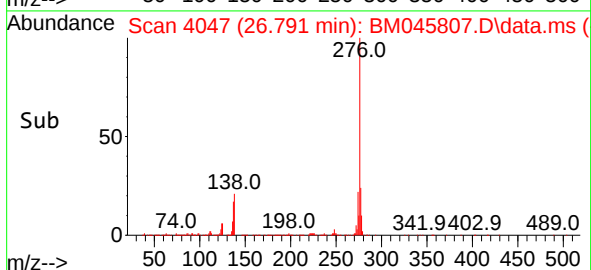
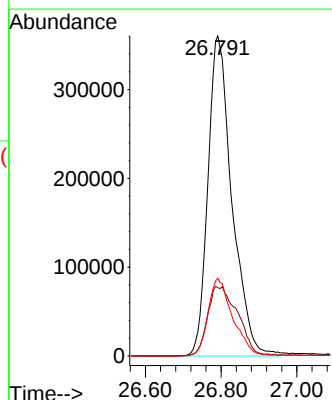
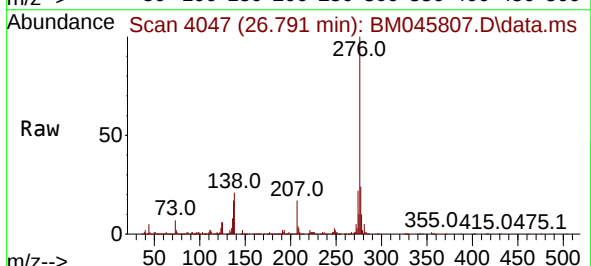
Tgt Ion:276 Resp: 1589761

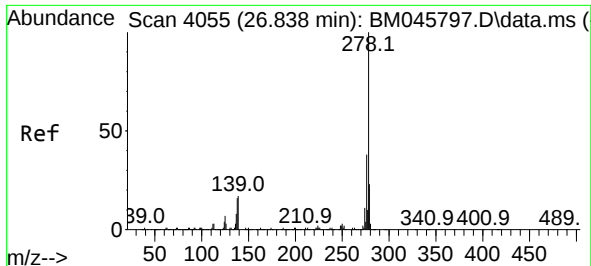
Ion Ratio Lower Upper

276 100

138 21.4 17.9 26.9

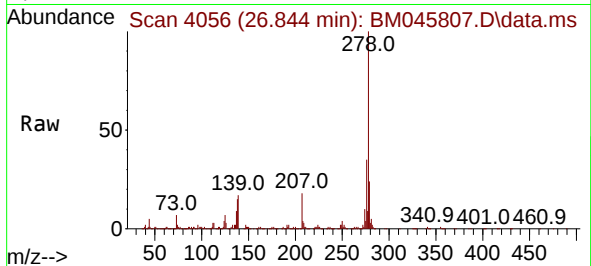
277 24.3 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 32.432 ng/ul
RT: 26.844 min Scan# 4055
Delta R.T. 0.006 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28

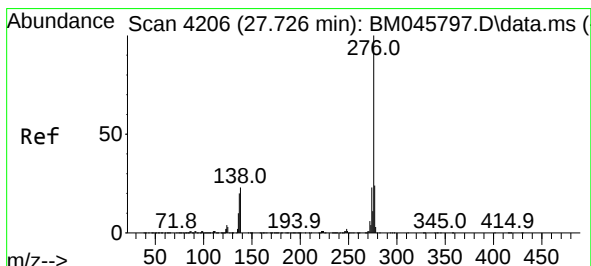
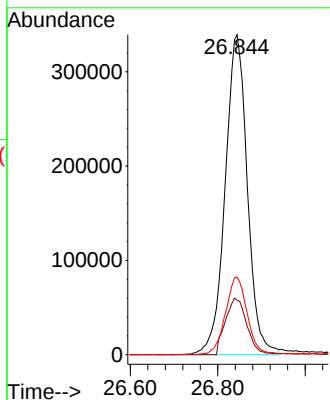
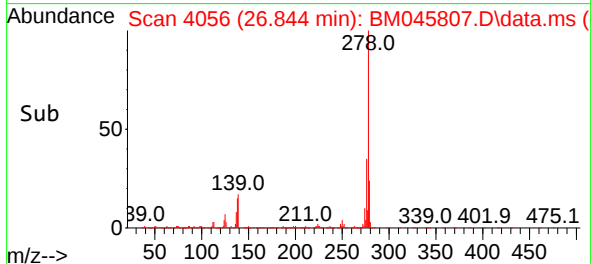
Instrument :
BNA_M
ClientSampleId :
SLCS265



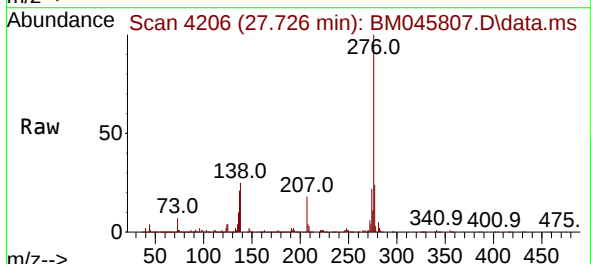
Tgt Ion:278 Resp: 1197378
Ion Ratio Lower Upper
278 100
139 17.0 13.2 19.8
279 24.3 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024



#96
Benzo(g,h,i)perylene
Concen: 32.477 ng/ul
RT: 27.726 min Scan# 4206
Delta R.T. -0.000 min
Lab File: BM045807.D
Acq: 03 Jun 2024 16:28



Tgt Ion:276 Resp: 1335212
Ion Ratio Lower Upper
276 100
138 24.6 18.6 27.8
277 24.3 18.7 28.1

