

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043751.D
 Acq On : 04 Jan 2024 01:56
 Operator : MA/JU
 Sample : PB158128BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS128

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

Quant Time: Jan 04 02:31:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	275526	20.000	ng/u1	0.00
20) Naphthalene-d8	10.769	136	1135157	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	655927	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.351	188	1332906	20.000	ng/u1	0.01
79) Chrysene-d12	21.533	240	1200963	20.000	ng/u1	0.01
88) Perylene-d12	23.950	264	1308840	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	47021	5.547	ng/uL	0.00
4) Pyridine-d5	3.799	84	664950	27.253	ng/u1	0.01
7) Phenol-d5	7.140	99	842403	26.877	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.298	67	496487	25.012	ng/u1	0.00
11) 2-Chlorophenol-d4	7.492	132	663851	27.740	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	639260	26.283	ng/u1	0.02
21) Nitrobenzene-d5	9.134	128	322442	29.359	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	366556	32.302	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	647301	32.313	ng/u1	0.02
31) 4-Chloroaniline-d4	10.922	131	845195	28.679	ng/u1	0.01
46) Dimethylphthalate-d6	14.021	166	1722447	29.171	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	2139869	30.550	ng/u1	0.01
54) 4-Nitrophenol-d4	14.839	143	326804	29.242	ng/u1	0.05
60) Fluorene-d10	15.592	176	1522418	31.180	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.727	200	224089	25.420	ng/u1	0.02
73) Anthracene-d10	17.451	188	2284003	30.554	ng/u1	0.01
81) Pyrene-d10	19.739	212	2553238	26.929	ng/u1	0.01
92) Benzo(a)pyrene-d12	23.797	264	2527677	31.295	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	96594	10.313	ng/uL	96
5) Pyridine	3.816	79	715544	28.358	ng/u1	99
6) Benzaldehyde	7.110	77	448394	30.171	ng/u1	96
8) Phenol	7.169	94	854246	27.703	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.393	93	668136	26.690	ng/u1	96
12) 2-Chlorophenol	7.522	128	712302	29.219	ng/u1	97
13) 2-Methylphenol	8.416	108	648797	27.709	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.487	45	1081089	25.717	ng/u1	99
16) Acetophenone	8.798	105	973804	26.151	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.781	70	523657	23.561	ng/u1	98
18) 4-Methylphenol	8.751	108	696683	27.454	ng/u1	98
19) Hexachloroethane	9.028	117	273535	26.610	ng/u1	88
22) Nitrobenzene	9.181	77	778898	28.656	ng/u1	98
23) Isophorone	9.704	82	1464020	26.553	ng/u1	100
25) 2-Nitrophenol	9.886	139	383487	31.797	ng/u1	97
26) 2,4-Dimethylphenol	9.951	107	652291	30.361	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.186	93	875459	26.891	ng/u1	100
29) 2,4-Dichlorophenol	10.428	162	637865	32.811	ng/u1	96
30) Naphthalene	10.822	128	2181758	30.157	ng/u1	100
32) 4-Chloroaniline	10.945	127	791214	27.919	ng/u1	100
33) Hexachlorobutadiene	11.080	225	352925	35.606	ng/u1	99
34) Caprolactam	11.751	113	216719	34.884	ng/u1	96
35) 4-Chloro-3-methylphenol	12.075	107	681477	29.844	ng/u1	98
36) 2-Methylnaphthalene	12.427	142	1460418	29.655	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043751.D
 Acq On : 04 Jan 2024 01:56
 Operator : MA/JU
 Sample : PB158128BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS128

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

Quant Time: Jan 04 02:31:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.645	142	1442247	29.036	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.792	216	668770	33.463	ng/ul#	95
40) Hexachlorocyclopentadiene	12.751	237	142737	11.383	ng/ul	95
41) 2,4,6-Trichlorophenol	13.045	196	483425	34.030	ng/ul	99
42) 2,4,5-Trichlorophenol	13.122	196	516976	34.274	ng/ul	98
43) 1,1'-Biphenyl	13.439	154	1837897	29.394	ng/ul	98
44) 2-Chloronaphthalene	13.480	162	1475415	30.778	ng/ul	98
45) 2-Nitroaniline	13.698	65	472176	29.373	ng/ul	99
47) Dimethylphthalate	14.069	163	1762242	30.221	ng/ul	100
48) 2,6-Dinitrotoluene	14.198	165	371193	32.925	ng/ul	93
50) Acenaphthylene	14.327	152	2496181	31.033	ng/ul	100
51) 3-Nitroaniline	14.527	138	424131	32.771	ng/ul	94
52) Acenaphthene	14.663	153	1627315	30.696	ng/ul	100
53) 2,4-Dinitrophenol	14.739	184	136456	22.737	ng/ul	95
55) 4-Nitrophenol	14.851	109	249383	28.738	ng/ul	95
56) Dibenzofuran	14.998	168	2155584	31.484	ng/ul	97
57) 2,4-Dinitrotoluene	14.986	165	540093	33.909	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.227	232	418538	36.216	ng/ul	93
59) Diethylphthalate	15.427	149	1823315	30.512	ng/ul	99
61) Fluorene	15.651	166	1845886	31.558	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.645	204	825031	32.067	ng/ul	94
63) 4-Nitroaniline	15.692	138	454704m	38.384	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.745	198	238245	25.314	ng/ul	90
67) N-Nitrosodiphenylamine	15.863	169	1498447	29.268	ng/ul	99
68) 4-Bromophenyl-phenylether	16.539	248	501820	31.778	ng/ul	95
69) Hexachlorobenzene	16.645	284	604021	33.387	ng/ul	93
70) Atrazine	16.821	200	456170	40.649	ng/ul	99
71) Pentachlorophenol	16.998	266	349956	31.997	ng/ul	98
72) Phenanthrene	17.392	178	2814570	31.156	ng/ul	100
74) Anthracene	17.486	178	2869200	31.470	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.398	216	670122	30.614	ng/ul	100
76) Pentachlorobenzene	14.910	250	660799	31.002	ng/ul	98
77) Carbazole	17.762	167	2677905	34.414	ng/ul	99
78) Di-n-butylphthalate	18.321	149	3315922	32.596	ng/ul	99
80) Fluoranthene	19.403	202	3145600	26.790	ng/ul	96
82) Pyrene	19.768	202	3323145	27.530	ng/ul	95
83) Butylbenzylphthalate	20.668	149	1547888	29.660	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.450	252	924441	31.254	ng/ul	97
85) Benzo(a)anthracene	21.515	228	3147363	31.341	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.445	149	2300715	30.966	ng/ul	99
87) Chrysene	21.568	228	2858817	31.644	ng/ul	99
89) Di-n-octyl phthalate	22.386	149	3950862	31.555	ng/ul	100
90) Benzo(b)fluoranthene	23.215	252	3057242	30.481	ng/ul	98
91) Benzo(k)fluoranthene	23.262	252	3139278	32.091	ng/ul	98
93) Benzo(a)pyrene	23.844	252	2912208	31.824	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.491	276	3681507	33.693	ng/ul	98
95) Dibenzo(a,h)anthracene	26.503	278	3074180	33.977	ng/ul	97
96) Benzo(g,h,i)perylene	27.256	276	2866275	33.464	ng/ul	95

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

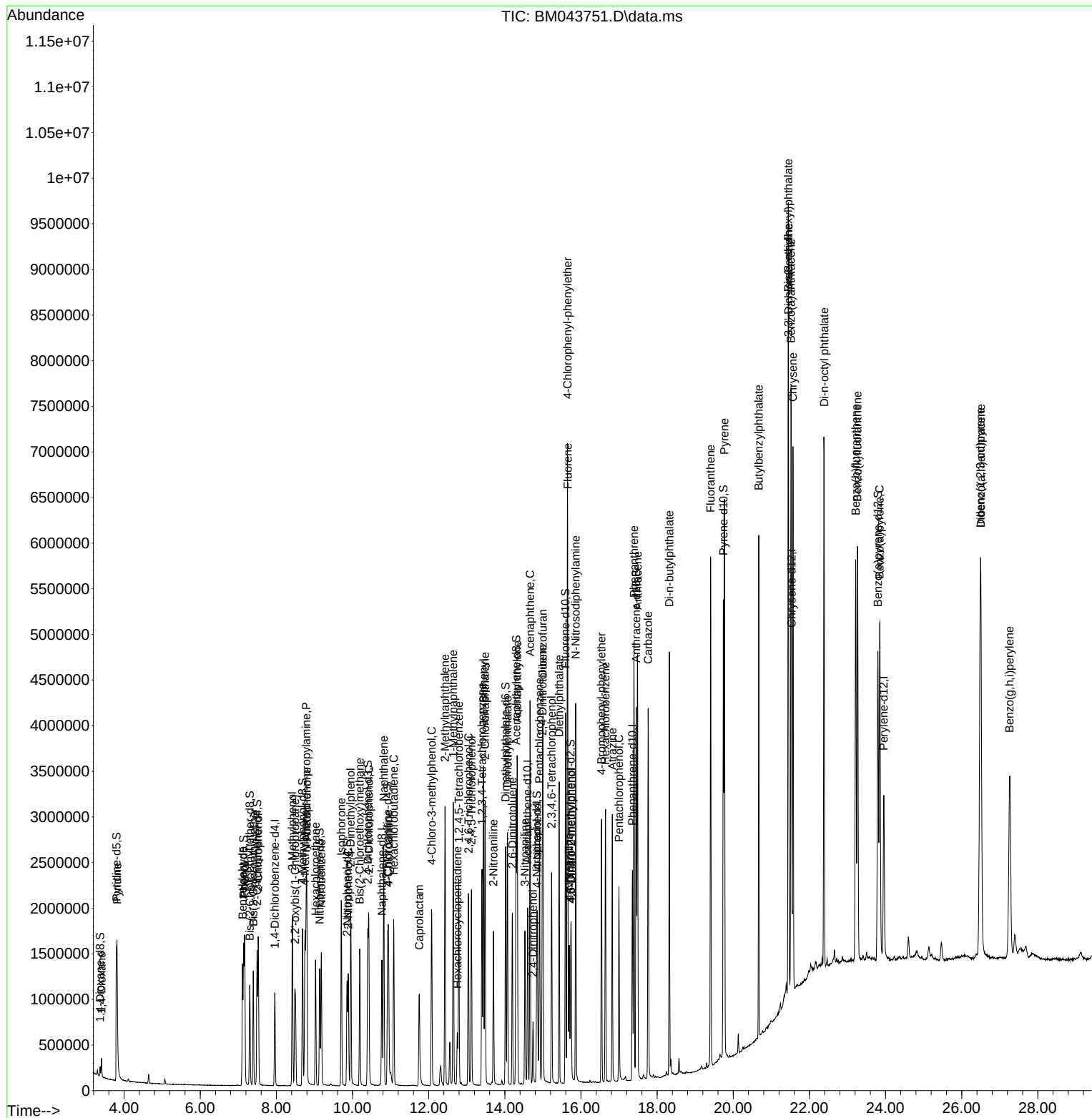
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043751.D
 Acq On : 04 Jan 2024 01:56
 Operator : MA/JU
 Sample : PB158128BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

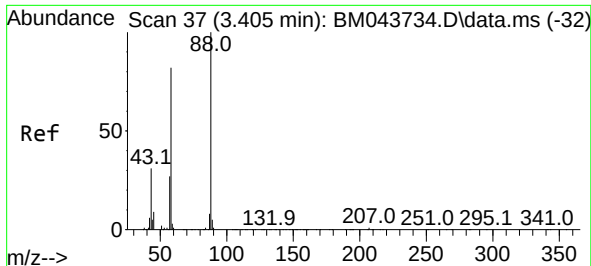
Instrument :
 BNA_M
 ClientSampleId :
 SLCS128

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

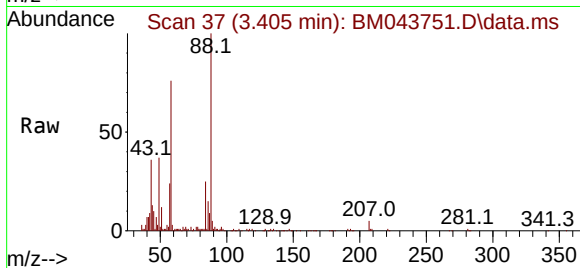
Quant Time: Jan 04 02:31:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.313 ng/uL
RT: 3.405 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

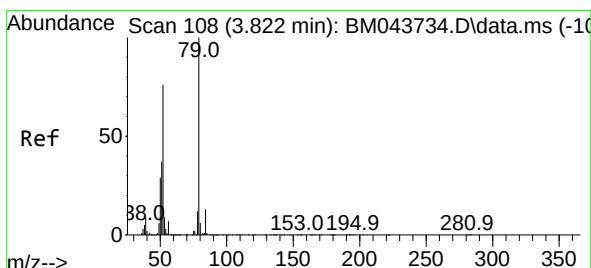
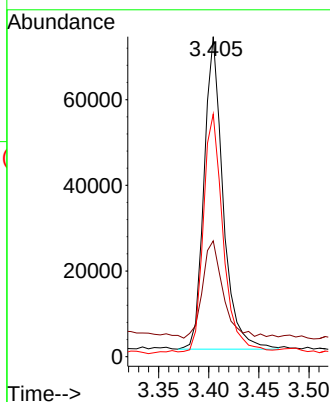
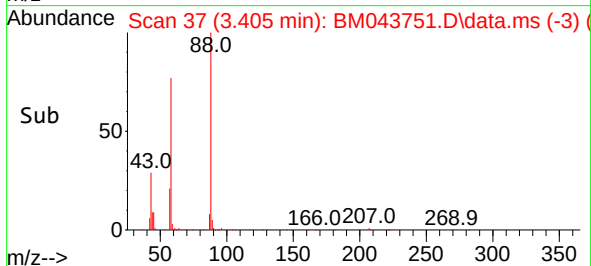
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion: 88 Resp: 96594
Ion Ratio Lower Upper
88 100
43 36.2 26.3 39.5
58 75.8 63.1 94.7

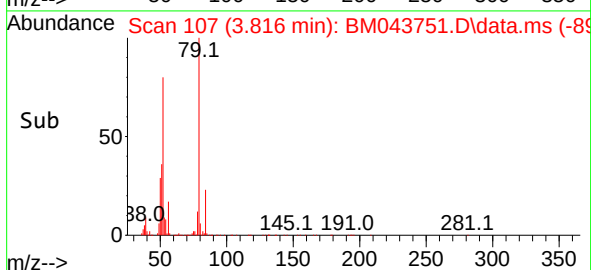
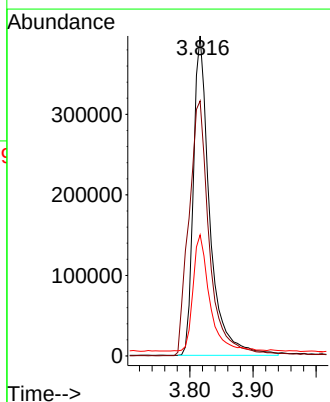
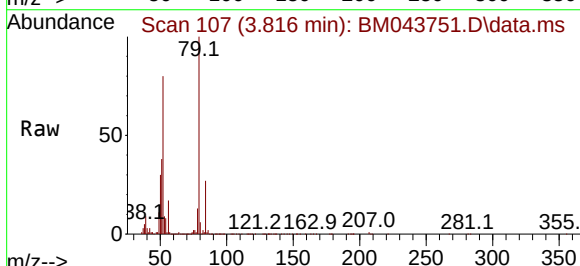
Manual Integrations
APPROVED

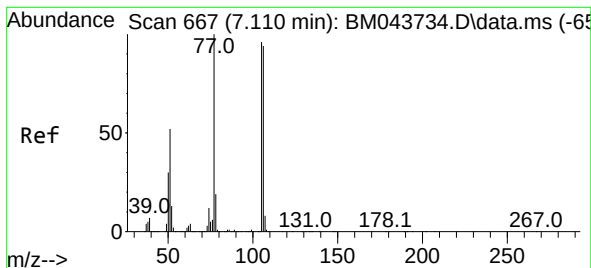
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#5
Pyridine
Concen: 28.358 ng/uL
RT: 3.816 min Scan# 107
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion: 79 Resp: 715544
Ion Ratio Lower Upper
79 100
52 79.7 62.4 93.6
51 37.9 30.6 45.8





#6

Benzaldehyde

Concen: 30.171 ng/ul

RT: 7.110 min Scan# 667

Delta R.T. 0.006 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion: 77 Resp: 448394

Ion Ratio Lower Upper

77 100

105 96.3 73.4 110.0

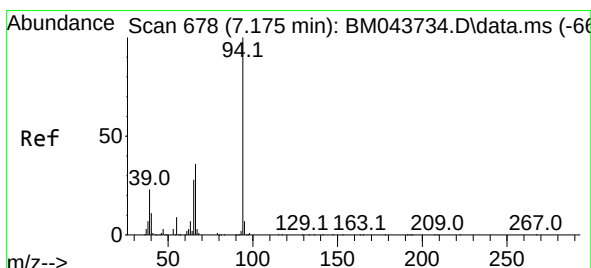
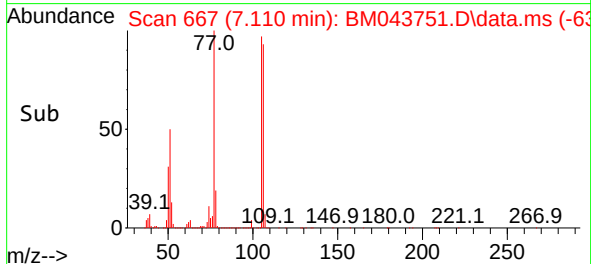
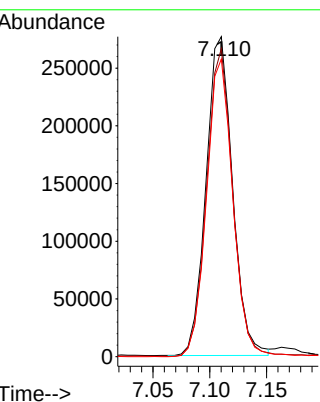
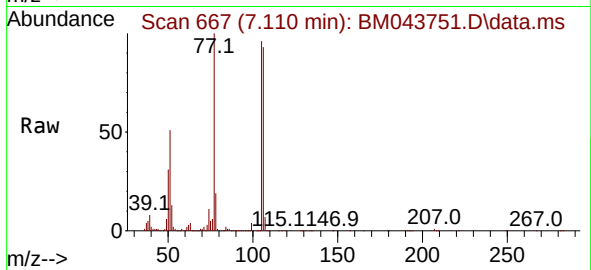
106 93.0 71.4 107.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#8

Phenol

Concen: 27.703 ng/ul

RT: 7.169 min Scan# 677

Delta R.T. 0.023 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

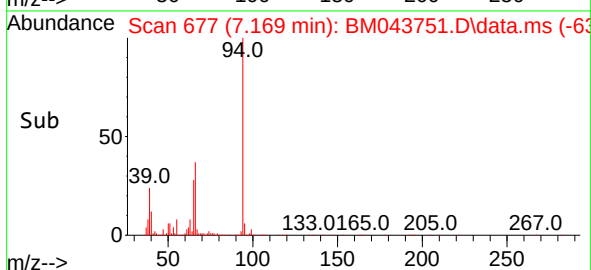
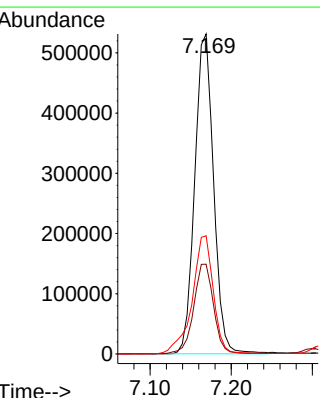
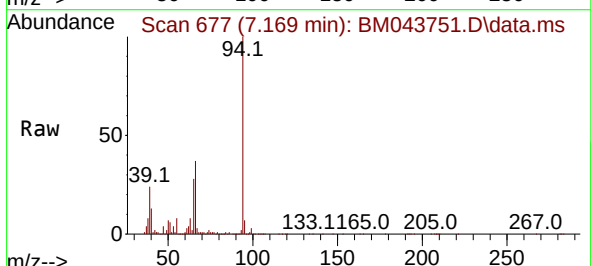
Tgt Ion: 94 Resp: 854246

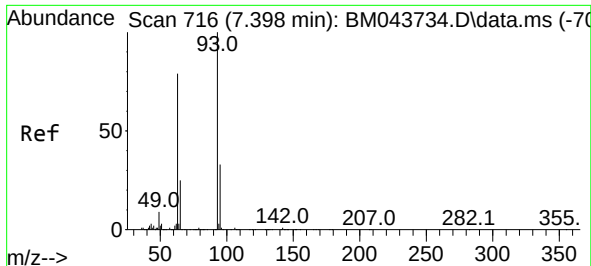
Ion Ratio Lower Upper

94 100

65 28.1 23.7 35.5

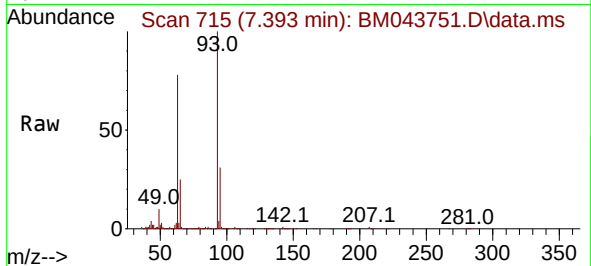
66 36.9 30.2 45.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.690 ng/ul
RT: 7.393 min Scan# 715
Delta R.T. -0.000 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

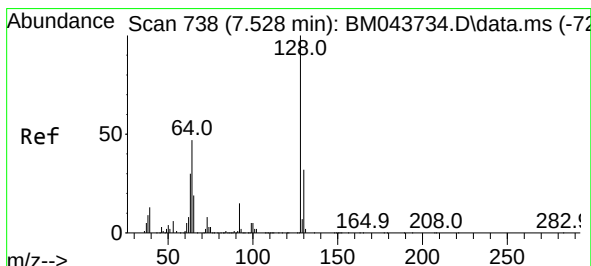
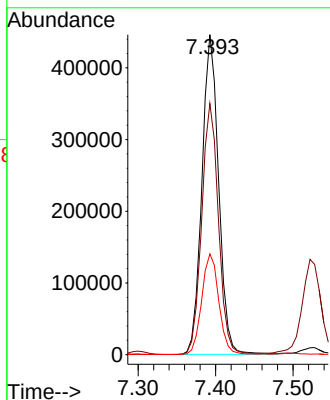
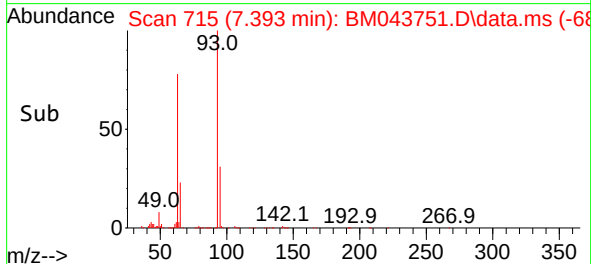
Instrument :
BNA_M
ClientSampleId :
SLCS128



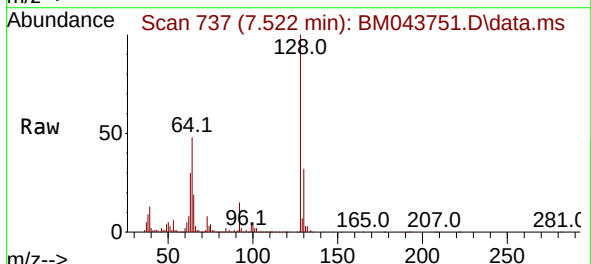
Tgt Ion: 93 Resp: 668130
Ion Ratio Lower Upper
93 100
63 78.5 65.8 98.8
95 31.5 26.2 39.2

Manual Integrations
APPROVED

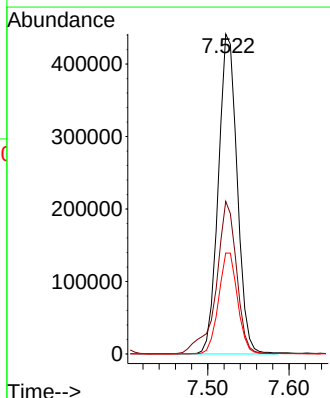
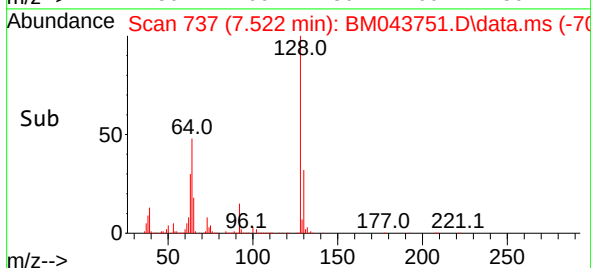
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

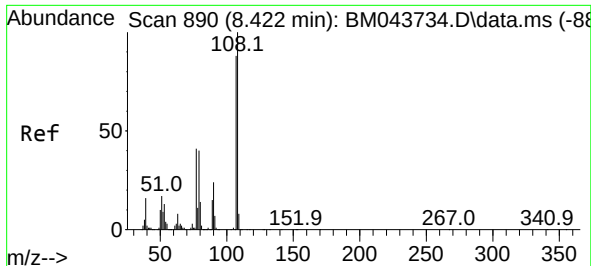


#12
2-Chlorophenol
Concen: 29.219 ng/ul
RT: 7.522 min Scan# 737
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56



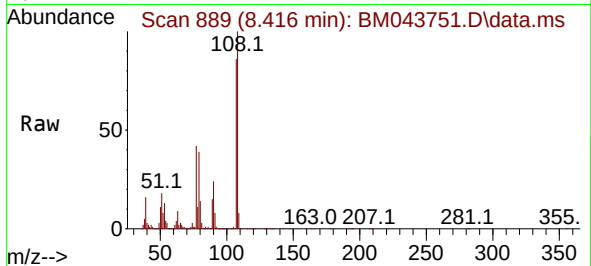
Tgt Ion:128 Resp: 712302
Ion Ratio Lower Upper
128 100
64 47.7 40.5 60.7
130 31.6 25.6 38.4





#13
2-Methylphenol
Concen: 27.709 ng/ul
RT: 8.416 min Scan# 890
Delta R.T. 0.012 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

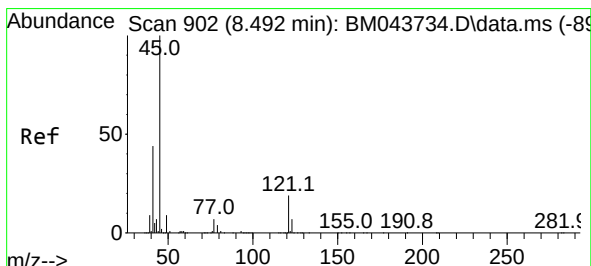
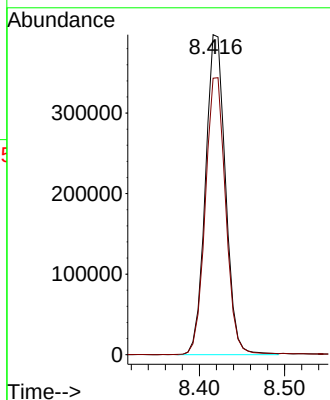
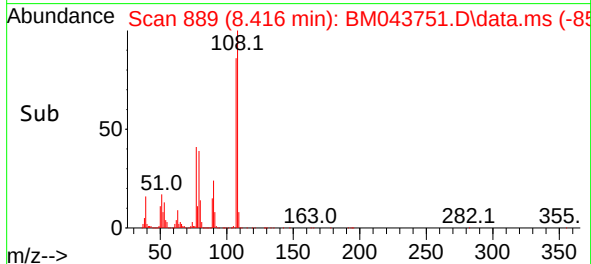
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:108 Resp: 64879
Ion Ratio Lower Upper
108 100
107 86.4 69.0 103.6

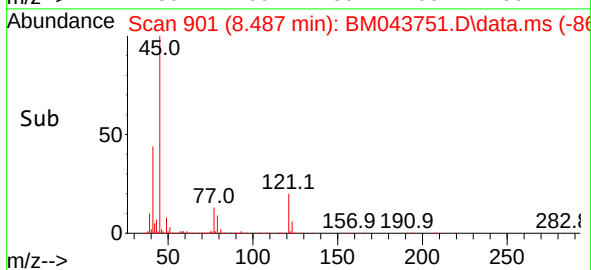
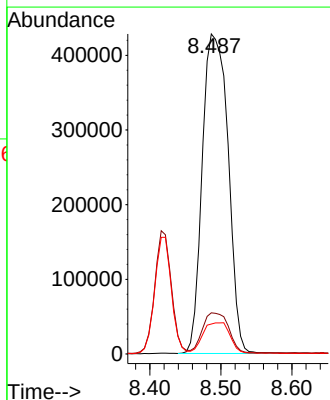
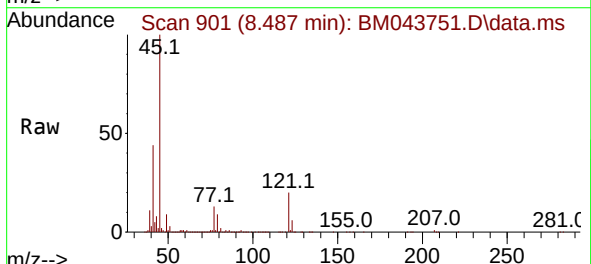
Manual Integrations
APPROVED

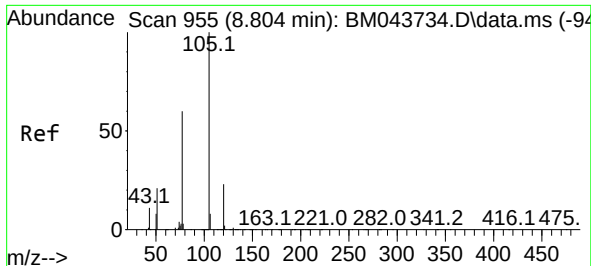
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.717 ng/ul
RT: 8.487 min Scan# 901
Delta R.T. -0.000 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion: 45 Resp: 1081089
Ion Ratio Lower Upper
45 100
77 12.9 10.6 15.8
79 9.3 7.6 11.4





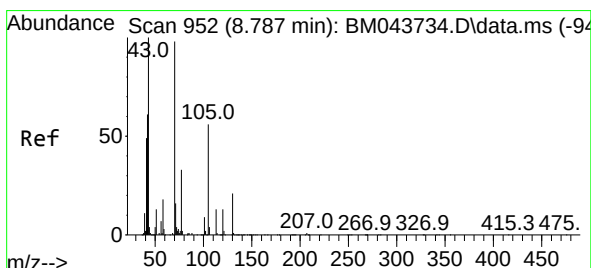
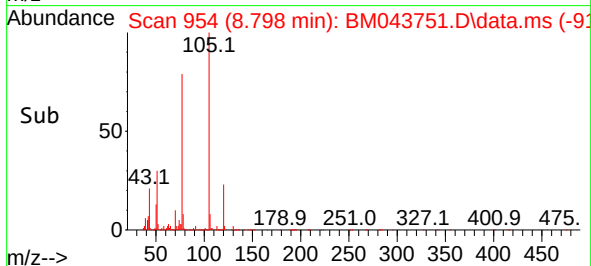
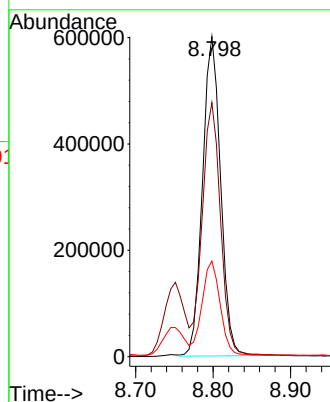
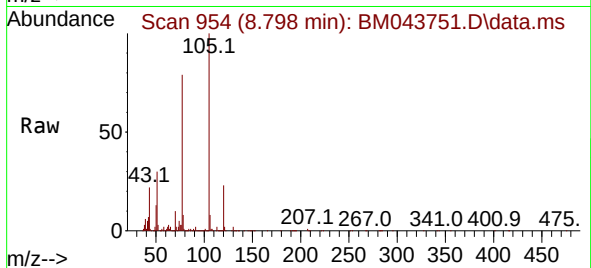
#16
Acetophenone
Concen: 26.151 ng/ul
RT: 8.798 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Instrument :
BNA_M
ClientSampleId :
SLCS128

Tgt Ion:105 Resp: 973804
Ion Ratio Lower Upper
105 100
77 79.4 65.1 97.7
51 29.9 24.3 36.5

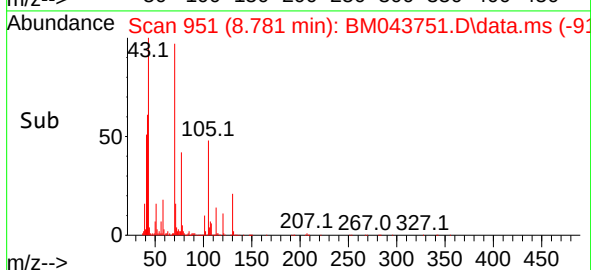
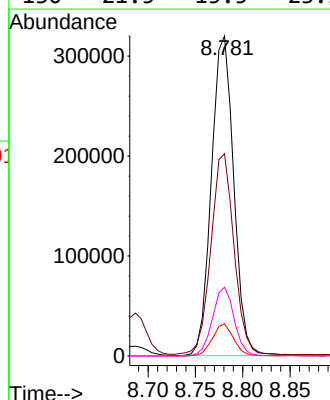
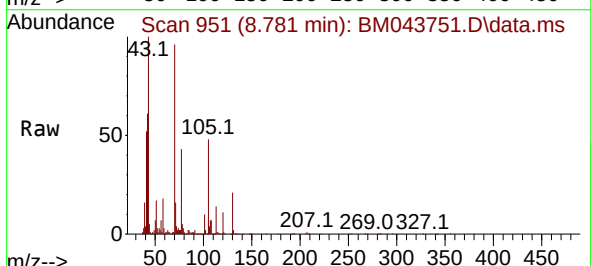
Manual Integrations
APPROVED

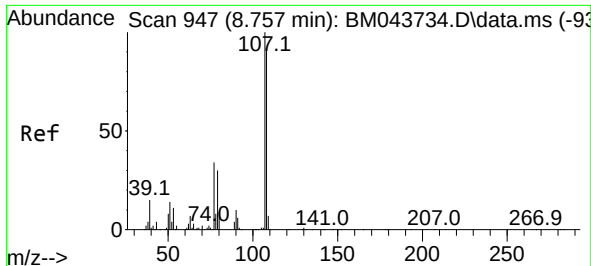
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 23.561 ng/ul
RT: 8.781 min Scan# 951
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion: 70 Resp: 523657
Ion Ratio Lower Upper
70 100
42 63.2 50.0 75.0
101 10.1 7.4 11.0
130 21.5 15.5 23.3





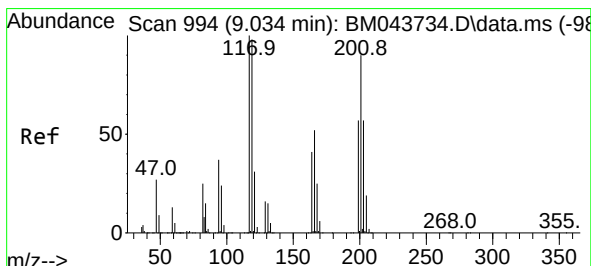
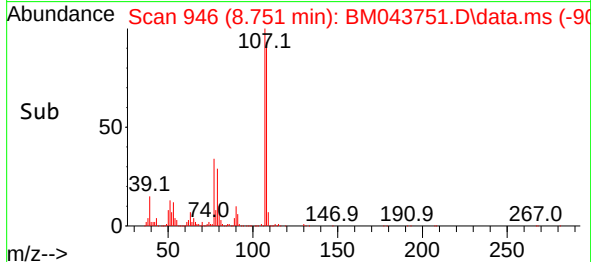
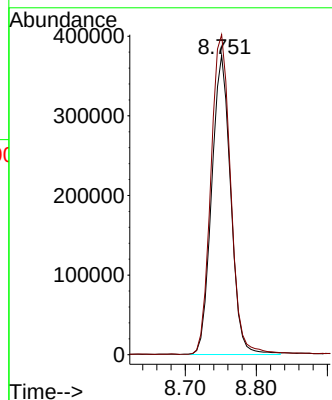
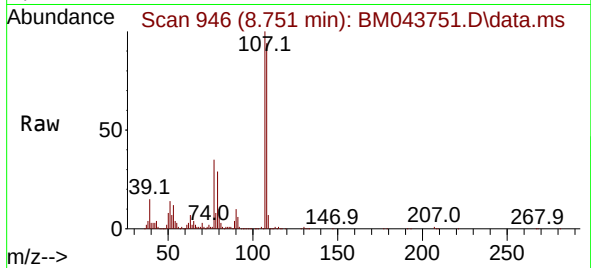
#18
4-Methylphenol
Concen: 27.454 ng/ul
RT: 8.751 min Scan# 947
Delta R.T. 0.018 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Instrument :
BNA_M
ClientSampleId :
SLCS128

Tgt Ion:108 Resp: 69668
Ion Ratio Lower Upper
108 100
107 106.9 87.1 130.7

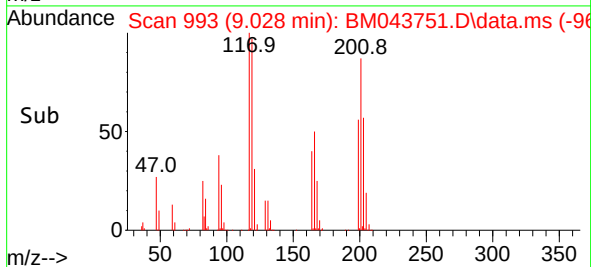
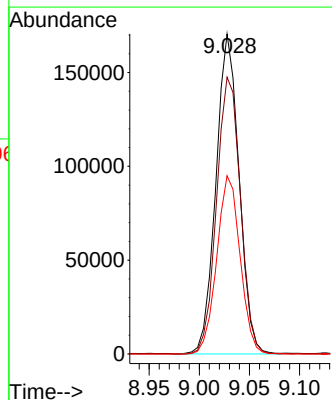
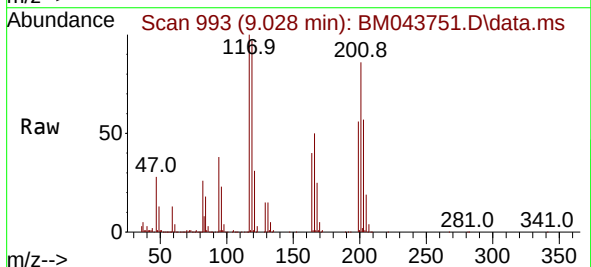
Manual Integrations
APPROVED

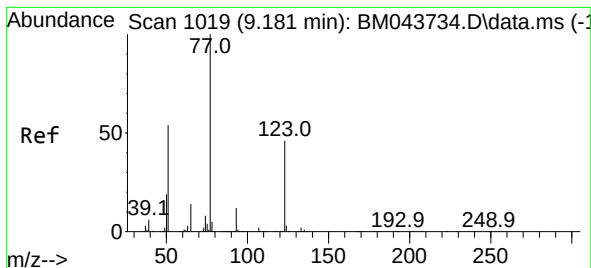
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#19
Hexachloroethane
Concen: 26.610 ng/ul
RT: 9.028 min Scan# 993
Delta R.T. -0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion:117 Resp: 273535
Ion Ratio Lower Upper
117 100
201 86.5 59.8 89.6
199 55.7 39.0 58.6





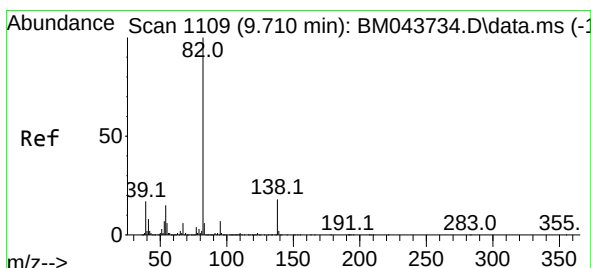
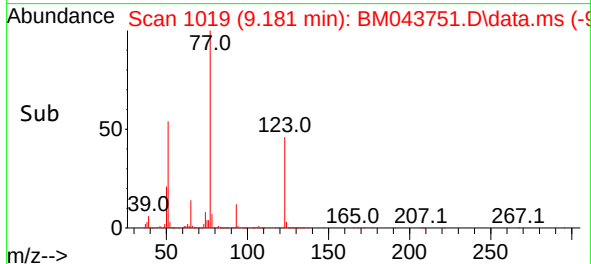
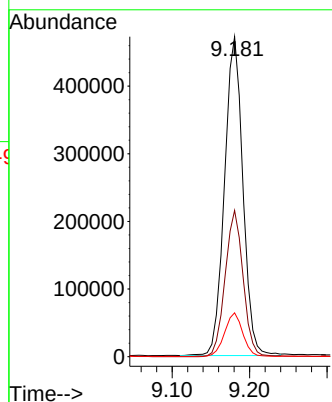
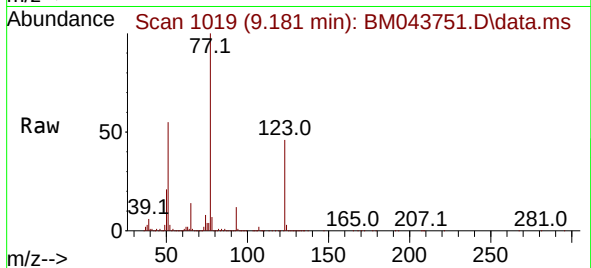
#22
Nitrobenzene
Concen: 28.656 ng/ul
RT: 9.181 min Scan# 1019
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Instrument :
BNA_M
ClientSampleId :
SLCS128

Tgt Ion: 77 Resp: 778898
Ion Ratio Lower Upper
77 100
123 45.7 35.6 53.4
65 13.7 10.6 15.8

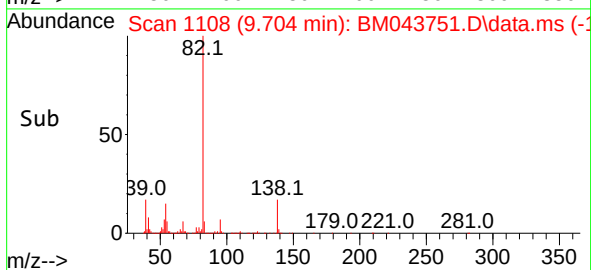
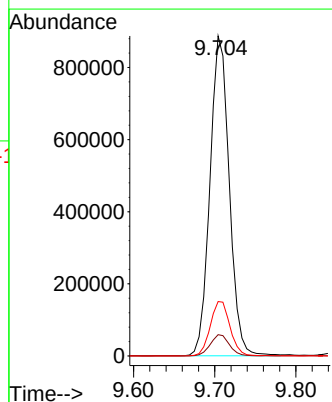
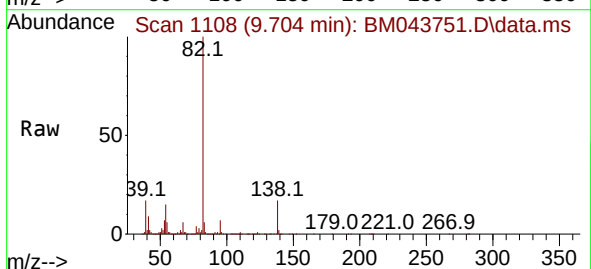
Manual Integrations
APPROVED

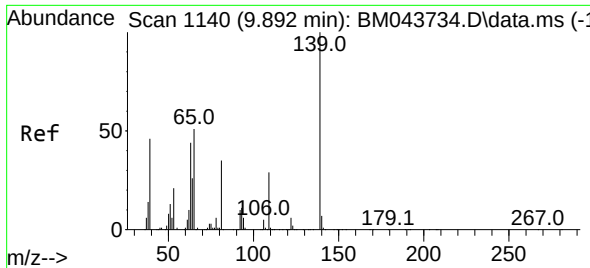
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#23
Isophorone
Concen: 26.553 ng/ul
RT: 9.704 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

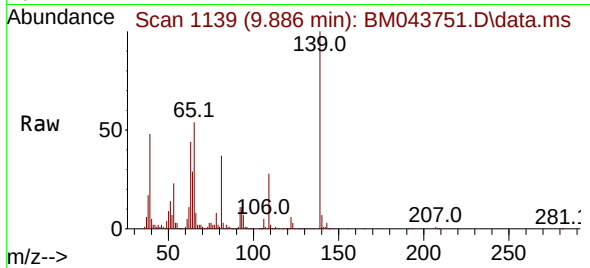
Tgt Ion: 82 Resp: 1464020
Ion Ratio Lower Upper
82 100
95 6.6 5.5 8.3
138 17.0 13.6 20.4





#25
2-Nitrophenol
Concen: 31.797 ng/ul
RT: 9.886 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

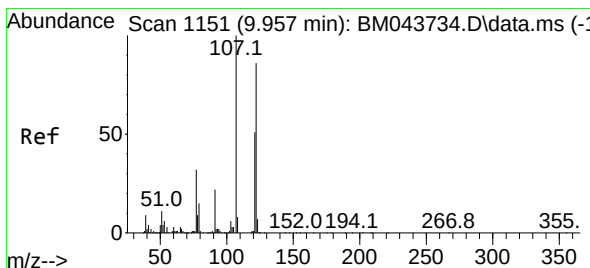
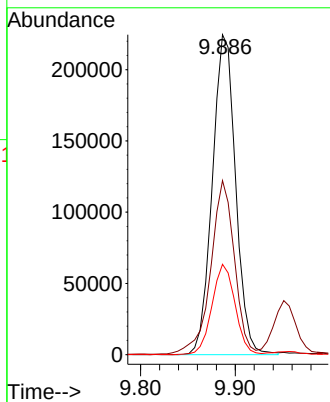
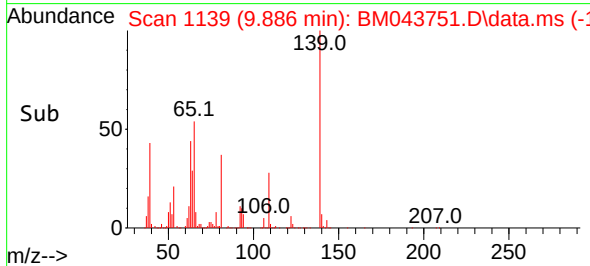
Instrument :
BNA_M
ClientSampleId :
SLCS128



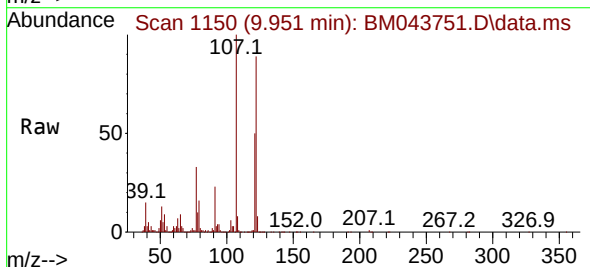
Tgt Ion:139 Resp: 38348
Ion Ratio Lower Upper
139 100
65 54.4 44.6 66.8
109 28.2 24.6 36.8

Manual Integrations
APPROVED

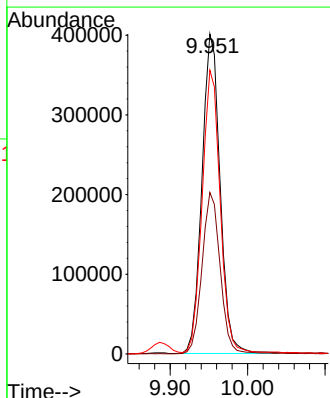
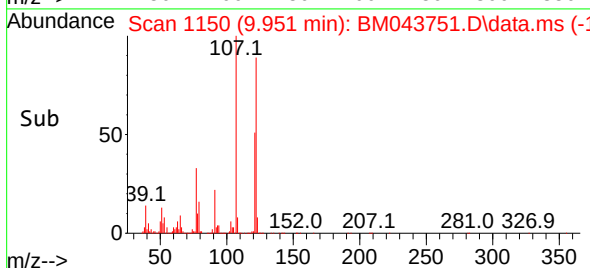
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

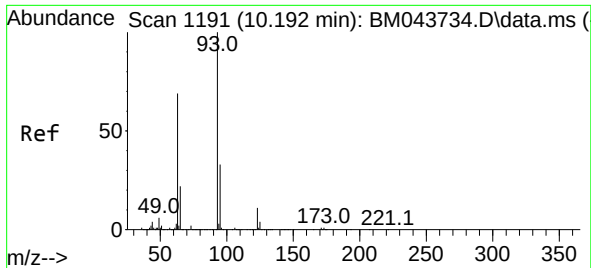


#26
2,4-Dimethylphenol
Concen: 30.361 ng/ul
RT: 9.951 min Scan# 1150
Delta R.T. 0.012 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56



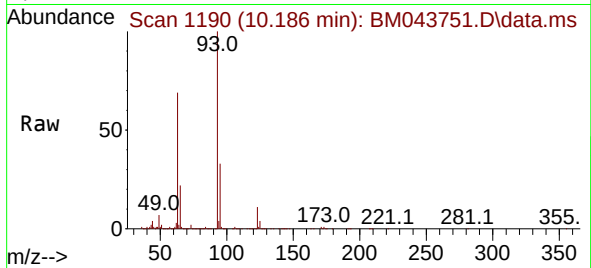
Tgt Ion:107 Resp: 652291
Ion Ratio Lower Upper
107 100
121 50.5 40.3 60.5
122 88.6 71.5 107.3





#27
Bis(2-Chloroethoxy)methane
Concen: 26.891 ng/ul
RT: 10.186 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

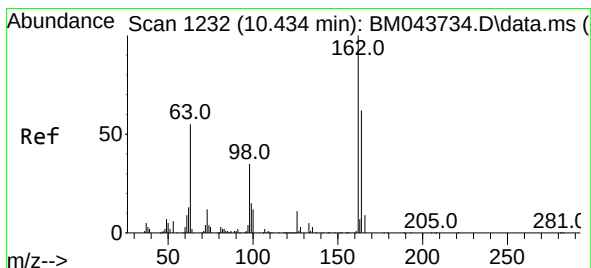
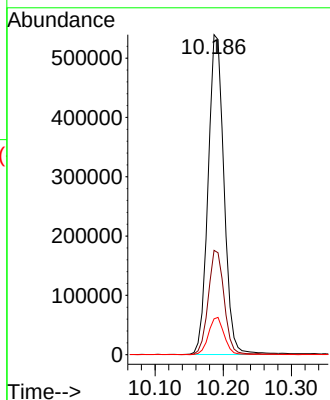
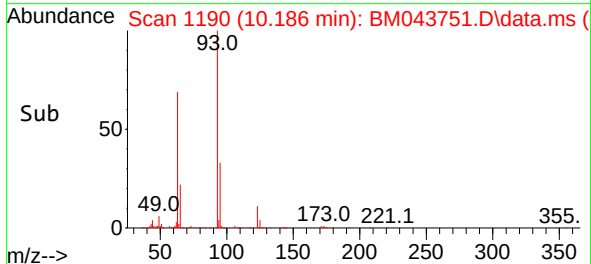
Instrument :
BNA_M
ClientSampleId :
SLCS128



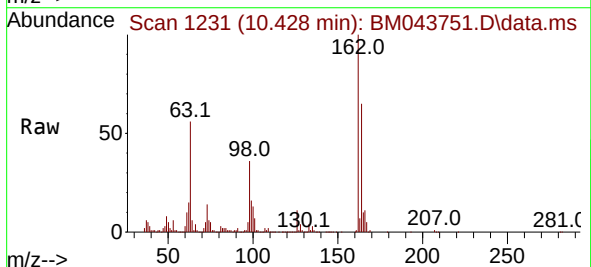
Tgt Ion: 93 Resp: 875459
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.2 9.0 13.6

Manual Integrations
APPROVED

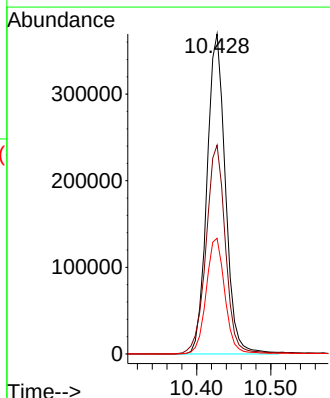
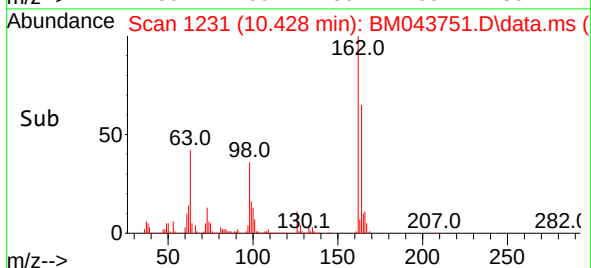
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

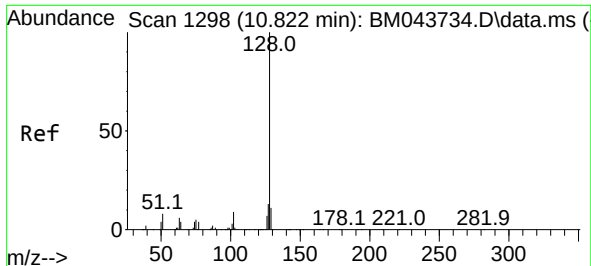


#29
2,4-Dichlorophenol
Concen: 32.811 ng/ul
RT: 10.428 min Scan# 1231
Delta R.T. 0.017 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56



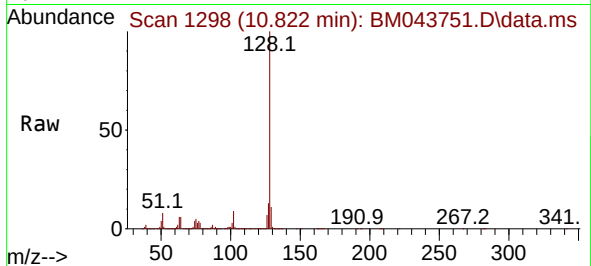
Tgt Ion:162 Resp: 637865
Ion Ratio Lower Upper
162 100
164 65.3 51.0 76.4
98 36.2 32.1 48.1





#30
Naphthalene
Concen: 30.157 ng/ul
RT: 10.822 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

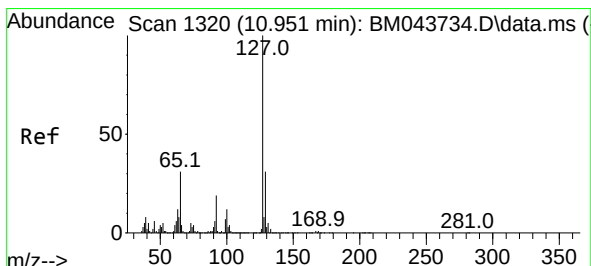
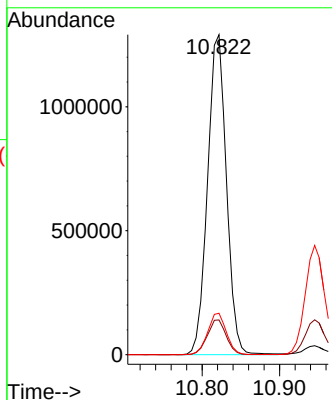
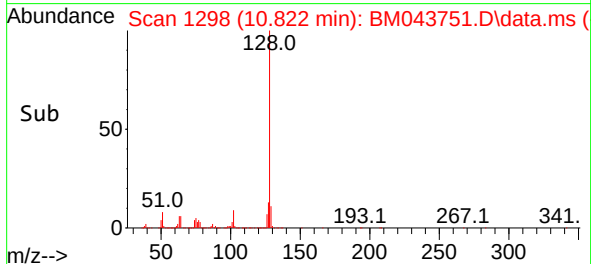
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:128 Resp: 2181758
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.0 10.2 15.4

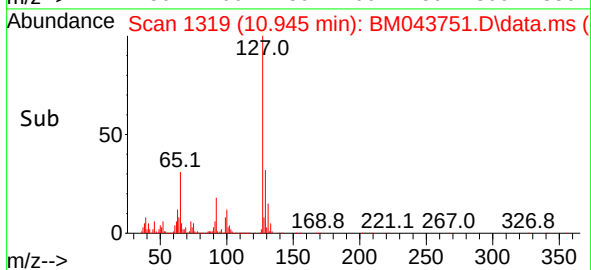
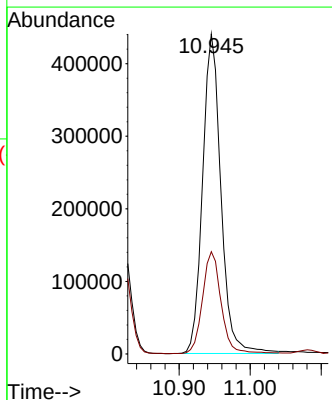
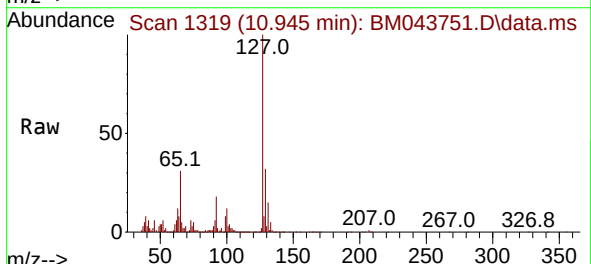
Manual Integrations
APPROVED

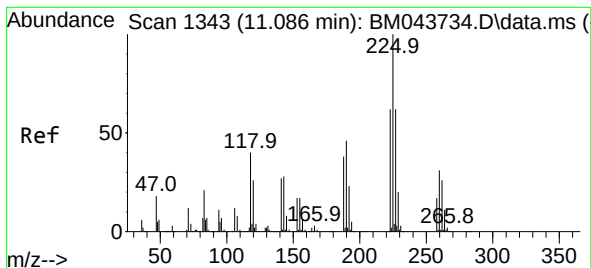
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#32
4-Chloroaniline
Concen: 27.919 ng/ul
RT: 10.945 min Scan# 1319
Delta R.T. 0.012 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

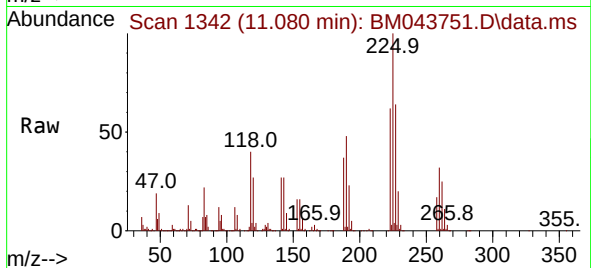
Tgt Ion:127 Resp: 791214
Ion Ratio Lower Upper
127 100
129 31.9 25.4 38.2





#33
Hexachlorobutadiene
Concen: 35.606 ng/ul
RT: 11.080 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

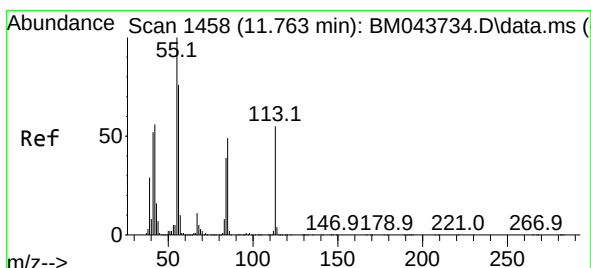
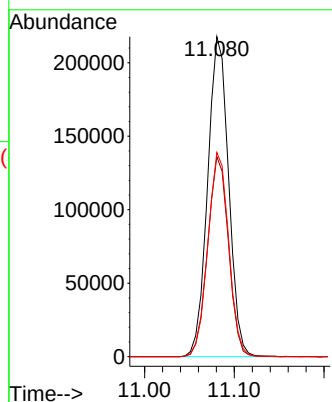
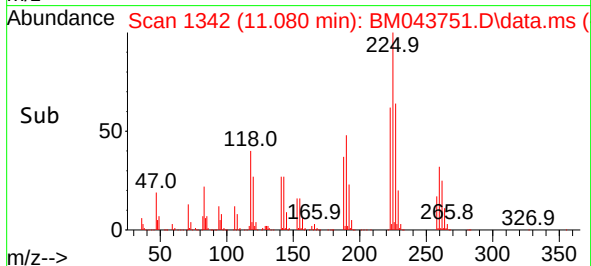
Instrument :
BNA_M
ClientSampleId :
SLCS128



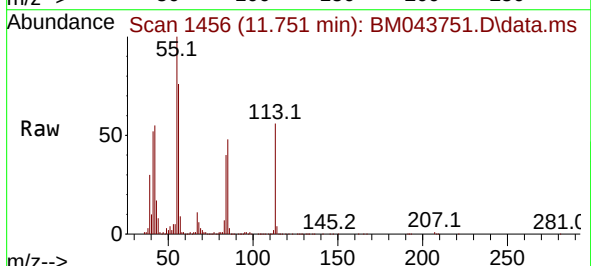
Tgt Ion:225 Resp: 35292
Ion Ratio Lower Upper
225 100
223 62.5 49.4 74.0
227 63.8 50.4 75.6

Manual Integrations
APPROVED

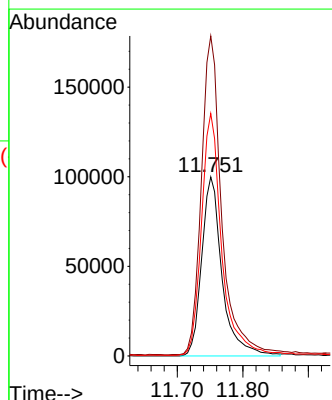
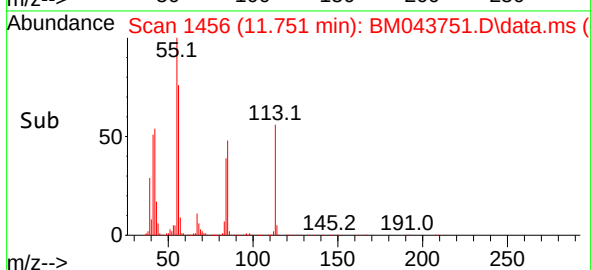
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

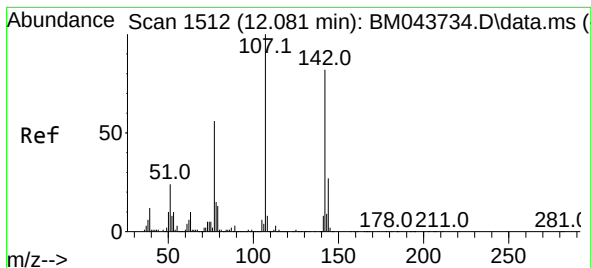


#34
Caprolactam
Concen: 34.884 ng/ul
RT: 11.751 min Scan# 1456
Delta R.T. 0.035 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56



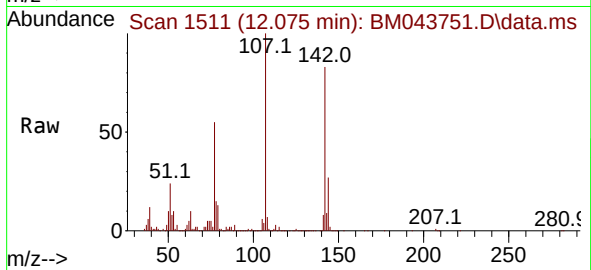
Tgt Ion:113 Resp: 216719
Ion Ratio Lower Upper
113 100
55 178.7 148.9 223.3
56 135.4 111.4 167.2





#35
4-Chloro-3-methylphenol
Concen: 29.844 ng/ul
RT: 12.075 min Scan# 1511
Delta R.T. 0.023 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

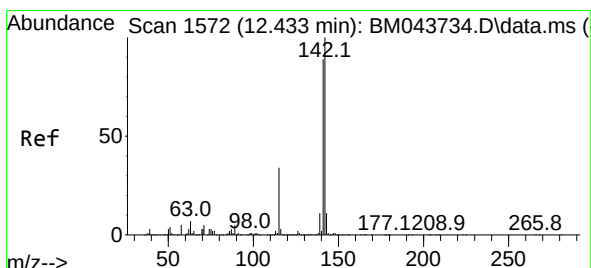
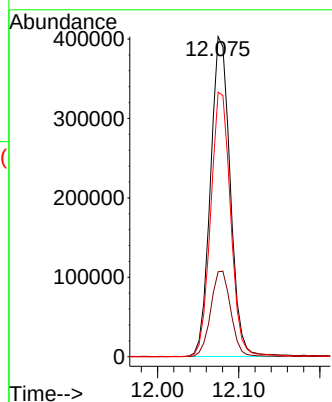
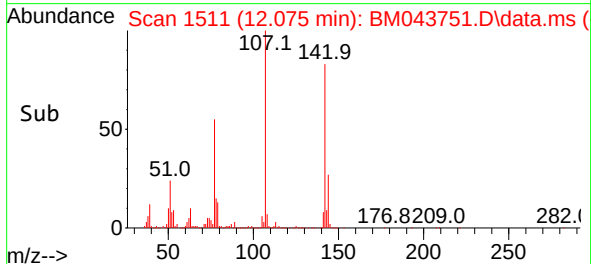
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:107 Resp: 68147
Ion Ratio Lower Upper
107 100
144 26.5 20.3 30.5
142 82.6 64.3 96.5

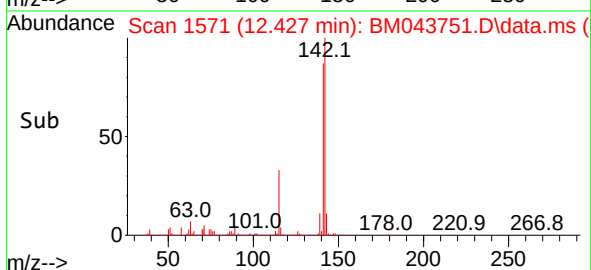
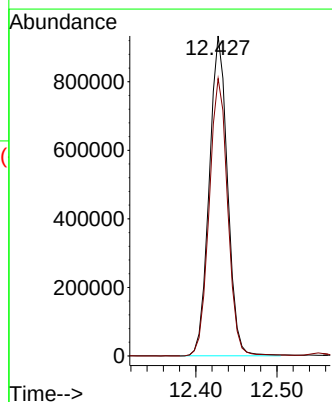
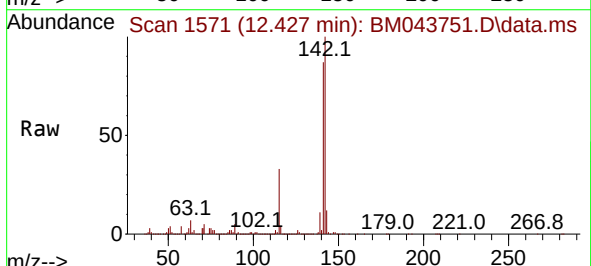
Manual Integrations
APPROVED

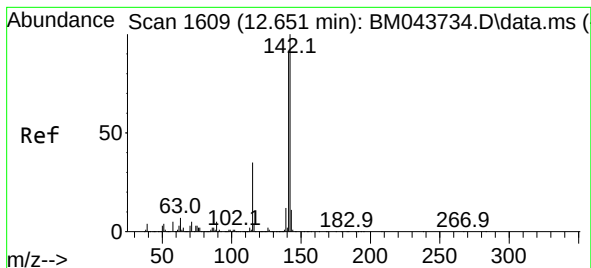
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#36
2-Methylnaphthalene
Concen: 29.655 ng/ul
RT: 12.427 min Scan# 1571
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion:142 Resp: 1460418
Ion Ratio Lower Upper
142 100
141 86.7 69.9 104.9





#37

1-Methylnaphthalene

Concen: 29.036 ng/ul

RT: 12.645 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:142 Resp: 144224

Ion Ratio Lower Upper

142 100

141 92.0 73.0 109.4

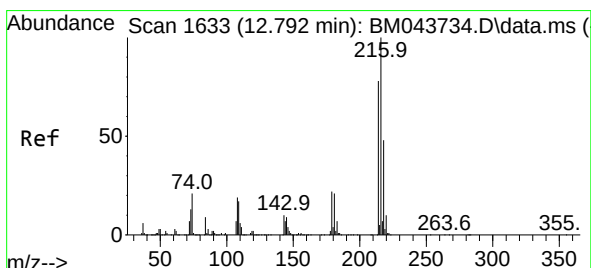
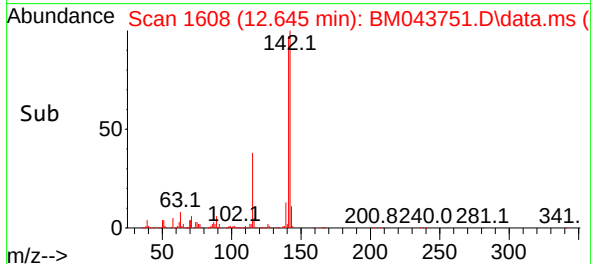
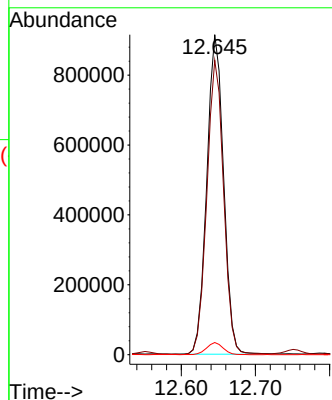
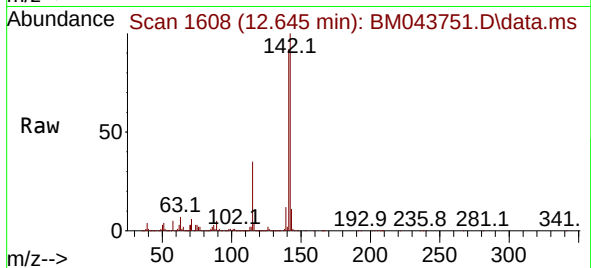
116 3.8 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.463 ng/ul

RT: 12.792 min Scan# 1633

Delta R.T. 0.006 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Tgt Ion:216 Resp: 668770

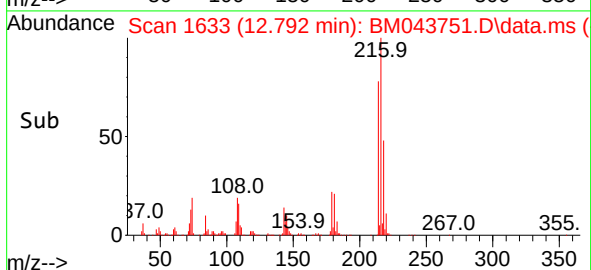
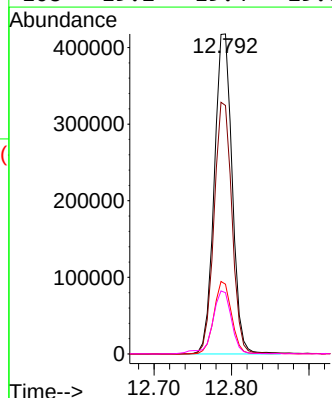
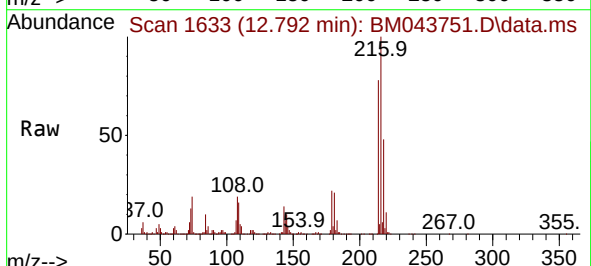
Ion Ratio Lower Upper

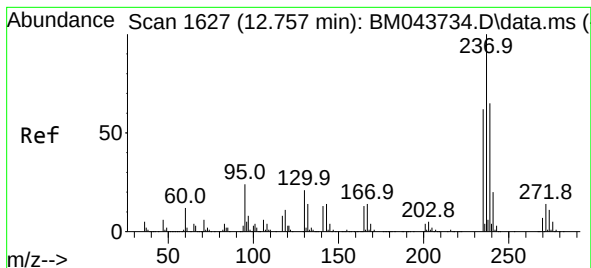
216 100

214 77.6 64.6 97.0

179 21.8 20.0 30.0

108 19.2 19.4 29.0#





#40

Hexachlorocyclopentadiene

Concen: 11.383 ng/ul

RT: 12.751 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

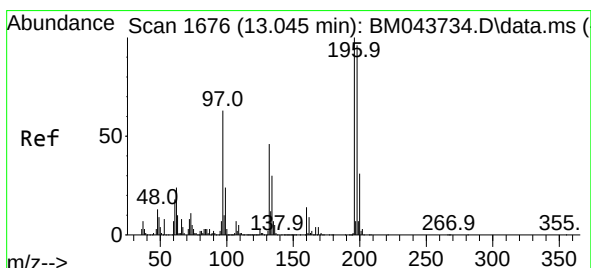
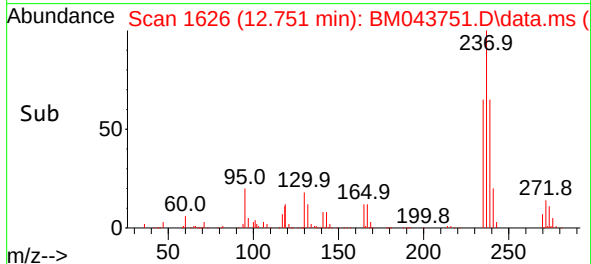
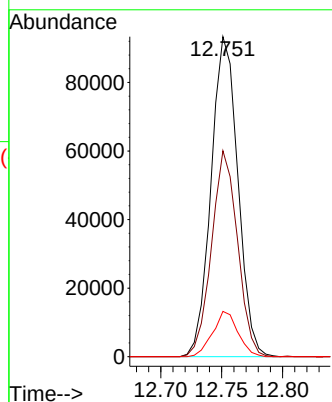
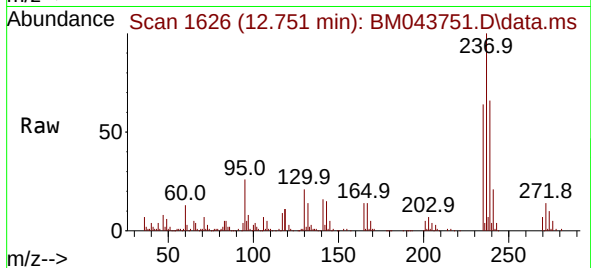
Tgt Ion:	237	Resp:	14273
Ion Ratio	Lower	Upper	
237	100		
235	64.3	48.2	72.4
272	14.1	10.8	16.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#41

2,4,6-Trichlorophenol

Concen: 34.030 ng/ul

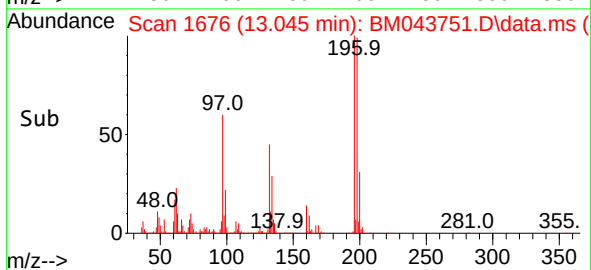
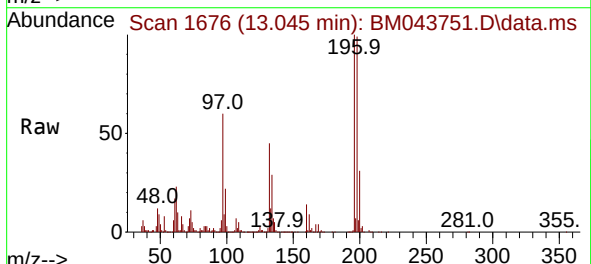
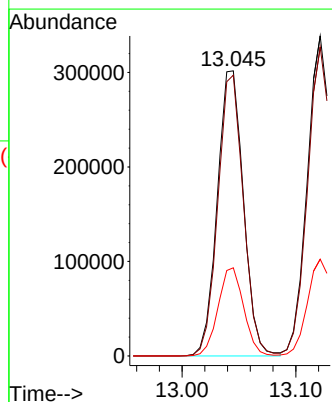
RT: 13.045 min Scan# 1676

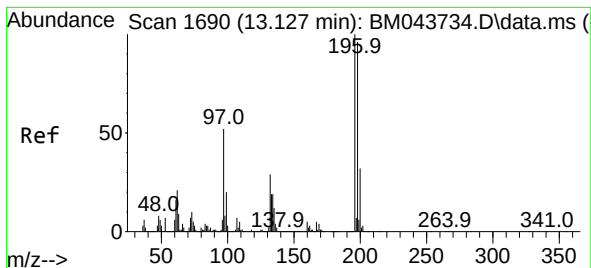
Delta R.T. 0.017 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

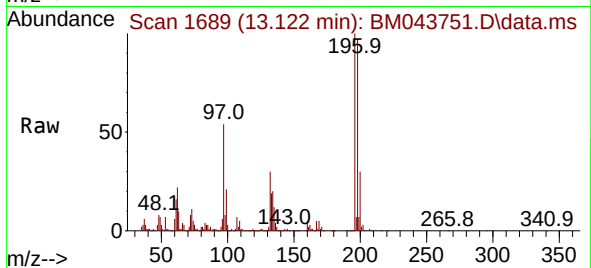
Tgt Ion:	196	Resp:	483425
Ion Ratio	Lower	Upper	
196	100		
198	98.5	78.3	117.5
200	31.0	25.1	37.7





#42
2,4,5-Trichlorophenol
Concen: 34.274 ng/ul
RT: 13.122 min Scan# 1690
Delta R.T. 0.023 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

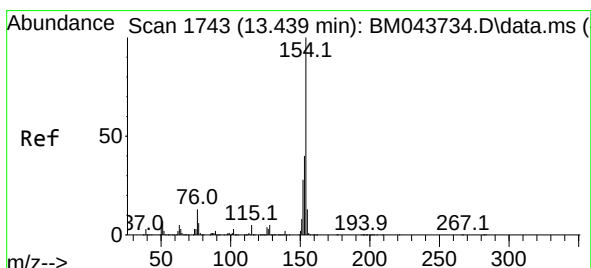
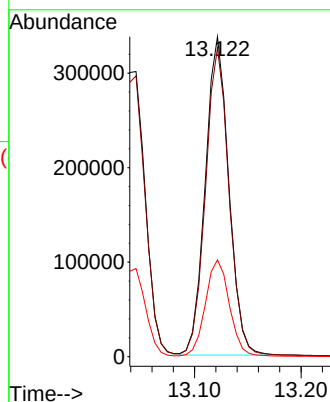
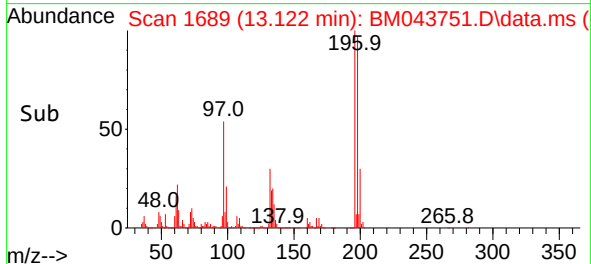
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:196 Resp: 516970
Ion Ratio Lower Upper
196 100
198 96.5 75.1 112.7
200 30.2 24.6 37.0

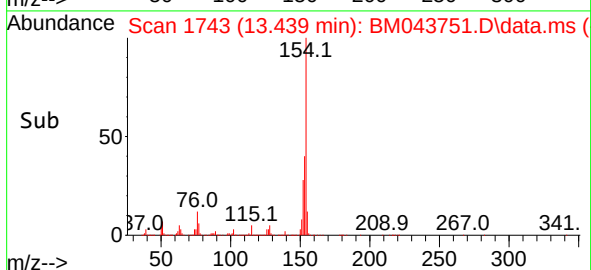
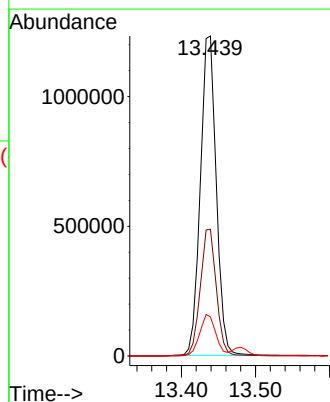
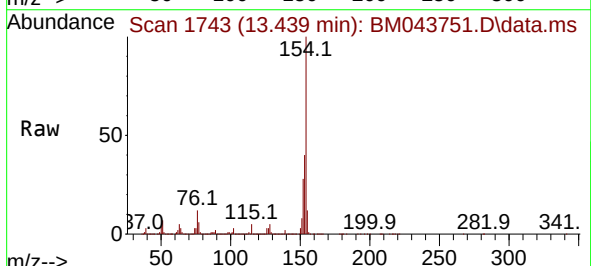
Manual Integrations
APPROVED

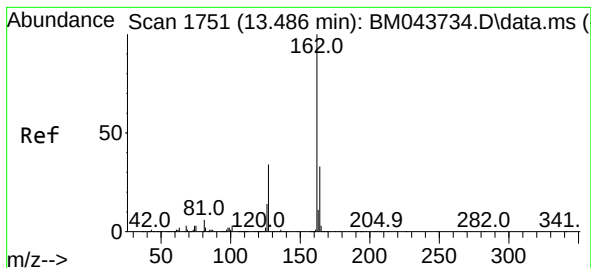
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#43
1,1'-Biphenyl
Concen: 29.394 ng/ul
RT: 13.439 min Scan# 1743
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion:154 Resp: 1837897
Ion Ratio Lower Upper
154 100
153 39.6 31.8 47.6
76 12.2 11.7 17.5





#44

2-Chloronaphthalene

Concen: 30.778 ng/ul

RT: 13.480 min Scan# 1751

Delta R.T. 0.006 min

Lab File: BM043751.D

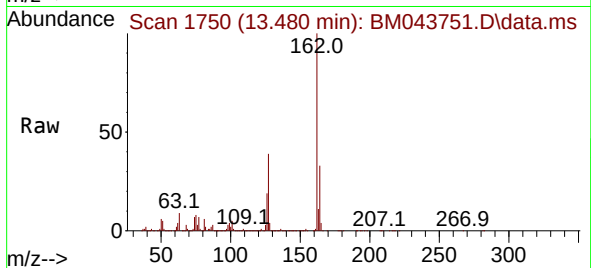
Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128



Tgt Ion:162 Resp: 147541

Ion Ratio Lower Upper

162 100

164 33.4 26.4 39.6

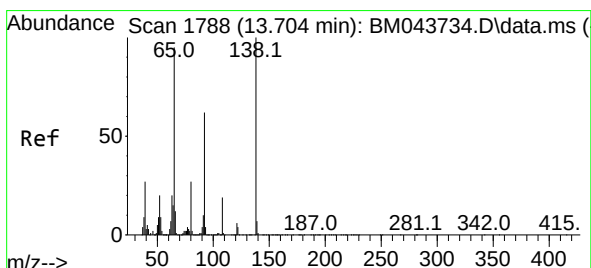
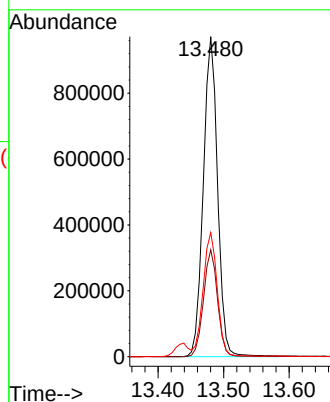
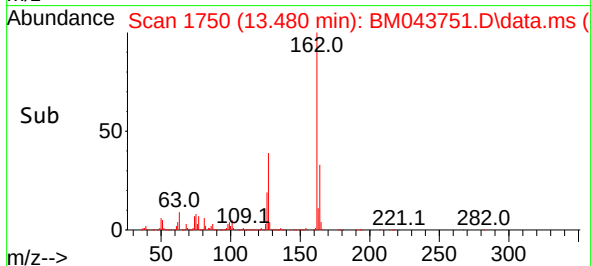
127 38.8 32.2 48.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#45

2-Nitroaniline

Concen: 29.373 ng/ul

RT: 13.698 min Scan# 1787

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

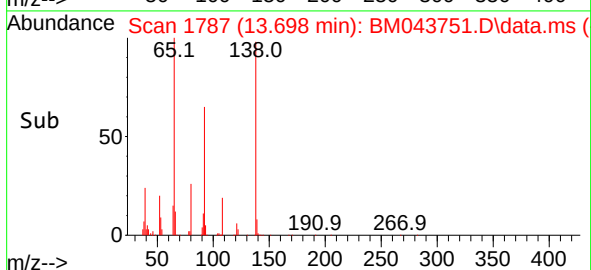
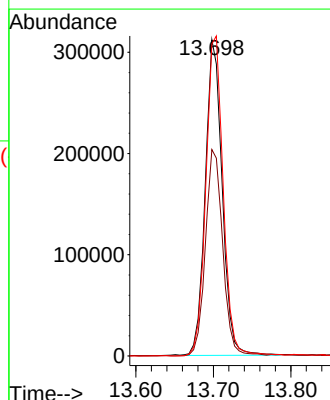
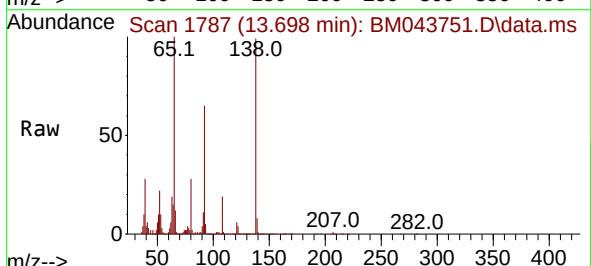
Tgt Ion: 65 Resp: 472176

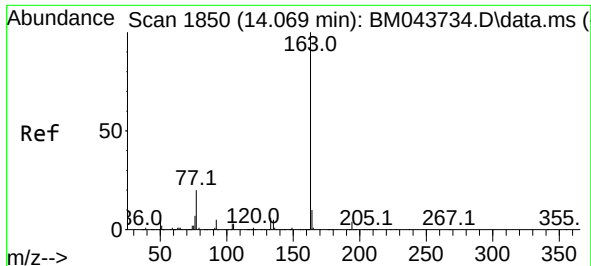
Ion Ratio Lower Upper

65 100

92 65.3 51.4 77.2

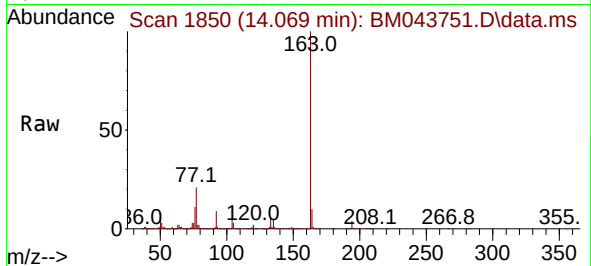
138 98.7 78.4 117.6





#47
Dimethylphthalate
Concen: 30.221 ng/ul
RT: 14.069 min Scan# 1850
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

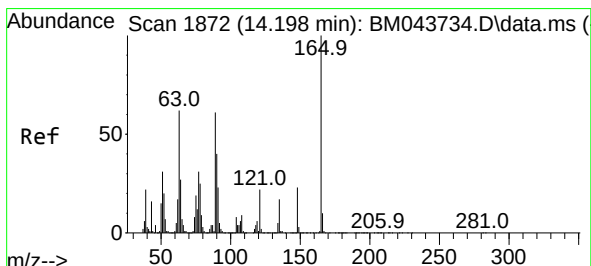
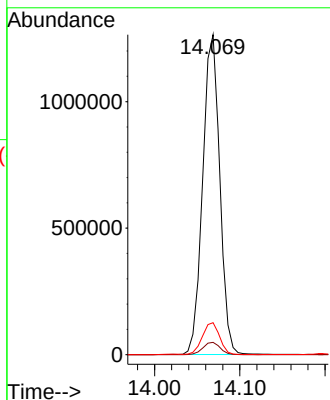
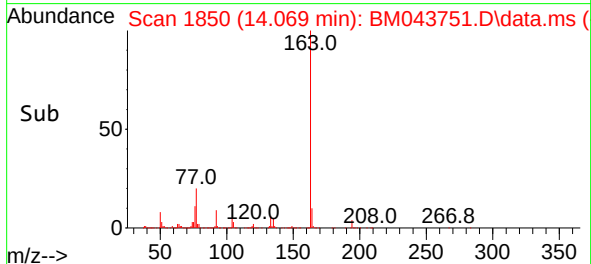
Instrument :
BNA_M
ClientSampleId :
SLCS128



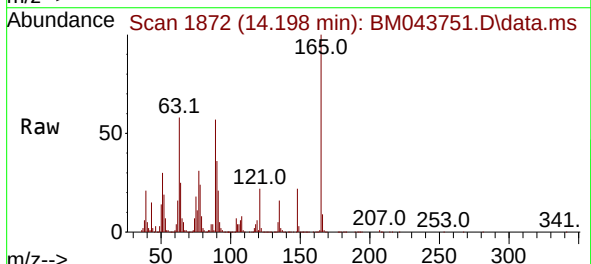
Tgt Ion:163 Resp: 176224
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.0 8.0 12.0

Manual Integrations
APPROVED

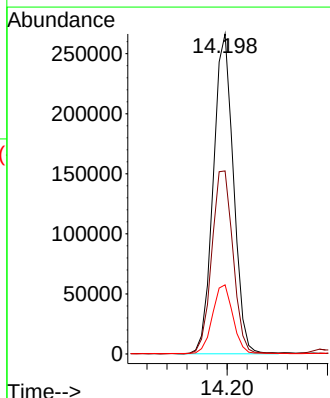
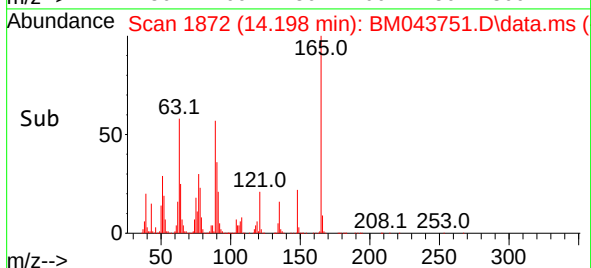
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

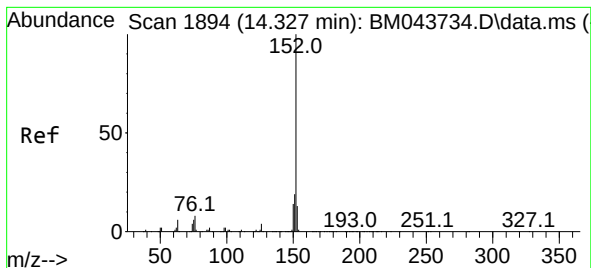


#48
2,6-Dinitrotoluene
Concen: 32.925 ng/ul
RT: 14.198 min Scan# 1872
Delta R.T. 0.012 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56



Tgt Ion:165 Resp: 371193
Ion Ratio Lower Upper
165 100
89 57.2 50.7 76.1
121 21.6 18.6 27.8





#50

Acenaphthylene

Concen: 31.033 ng/ul

RT: 14.327 min Scan# 1894

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:152 Resp: 249618

Ion Ratio Lower Upper

152 100

151 19.8 15.6 23.4

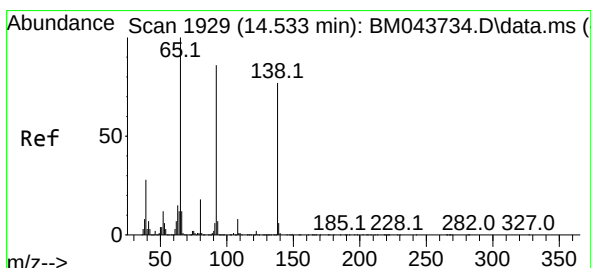
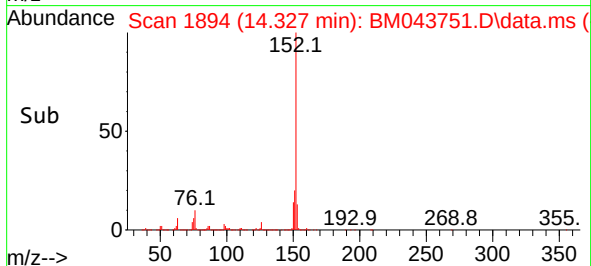
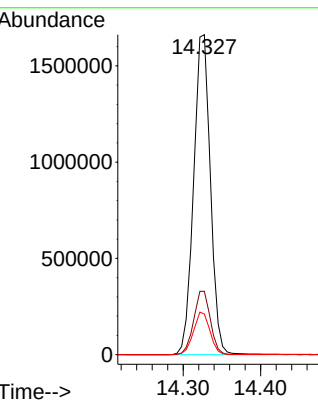
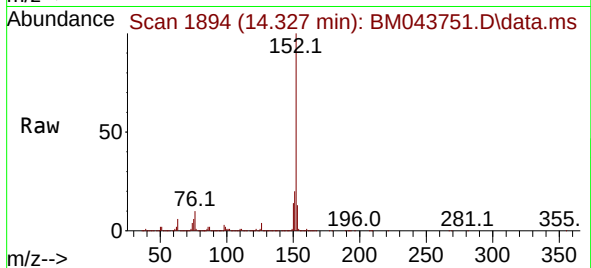
153 12.7 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#51

3-Nitroaniline

Concen: 32.771 ng/ul

RT: 14.527 min Scan# 1928

Delta R.T. 0.017 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

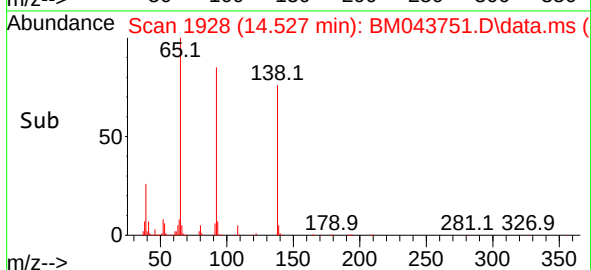
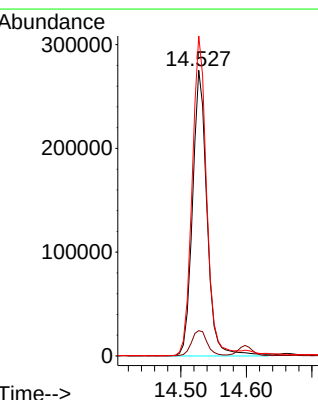
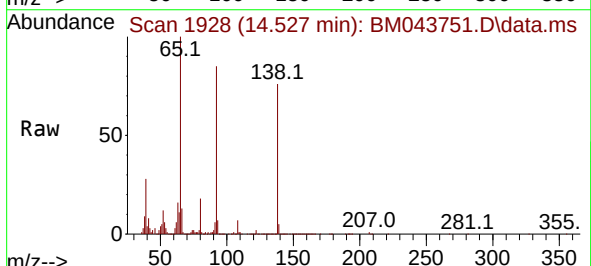
Tgt Ion:138 Resp: 424131

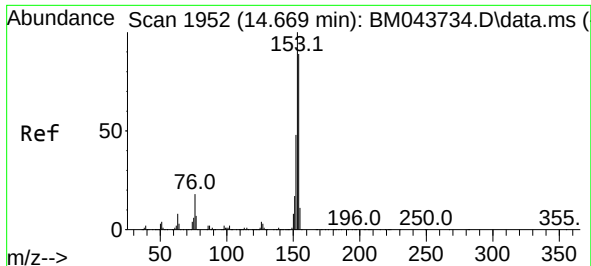
Ion Ratio Lower Upper

138 100

108 8.9 8.4 12.6

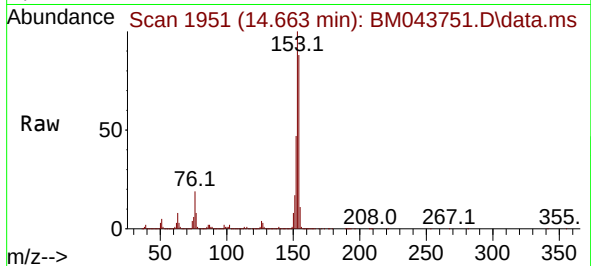
92 112.1 94.6 142.0





#52
Acenaphthene
Concen: 30.696 ng/ul
RT: 14.663 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

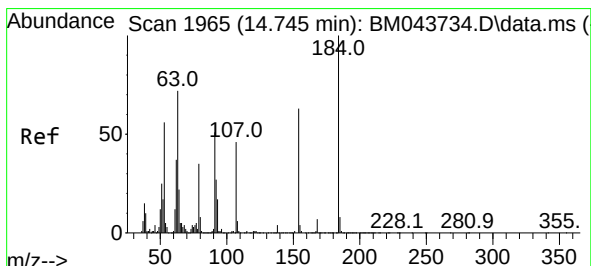
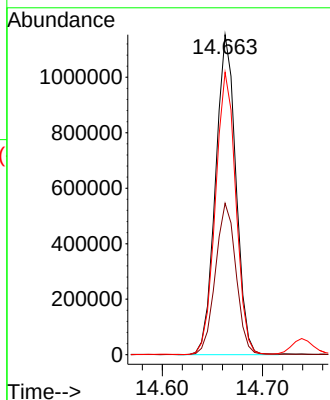
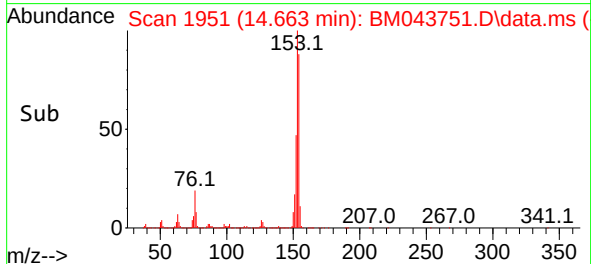
Instrument :
BNA_M
ClientSampleId :
SLCS128



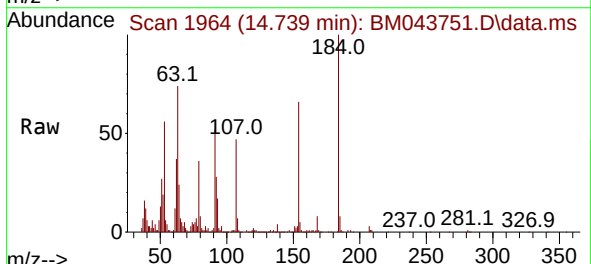
Tgt Ion:153 Resp: 1627319
Ion Ratio Lower Upper
153 100
152 47.3 38.1 57.1
154 88.3 70.4 105.6

Manual Integrations
APPROVED

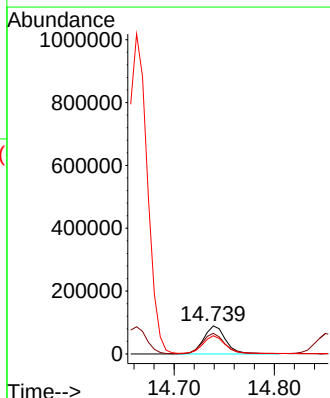
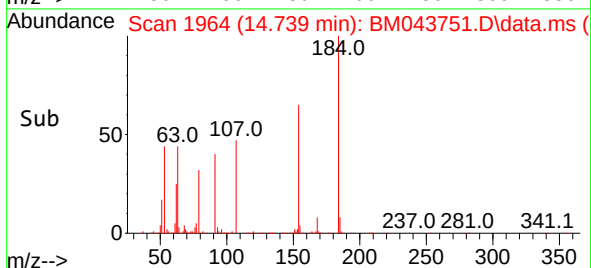
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

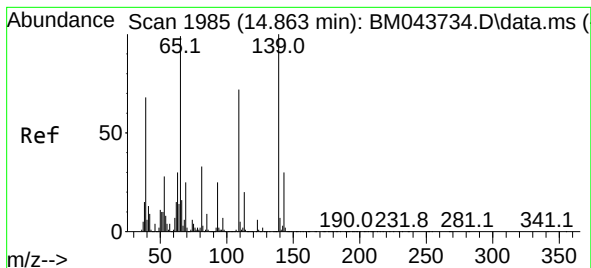


#53
2,4-Dinitrophenol
Concen: 22.737 ng/ul
RT: 14.739 min Scan# 1964
Delta R.T. 0.023 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56



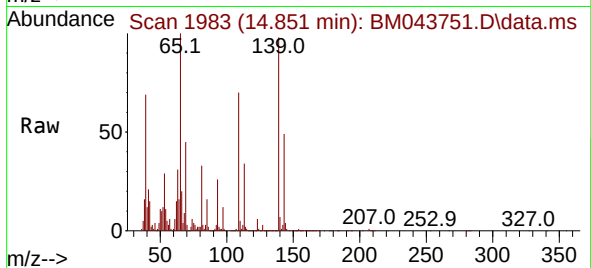
Tgt Ion:184 Resp: 136456
Ion Ratio Lower Upper
184 100
63 73.9 64.9 97.3
154 65.6 53.1 79.7





#55
4-Nitrophenol
Concen: 28.738 ng/ul
RT: 14.851 min Scan# 1983
Delta R.T. 0.041 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

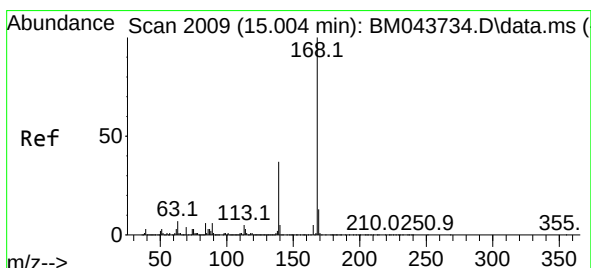
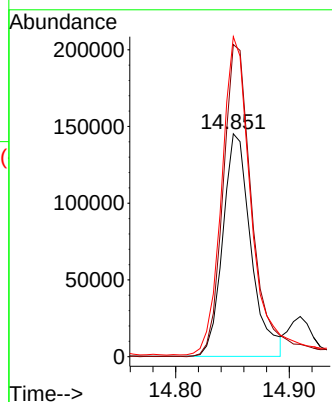
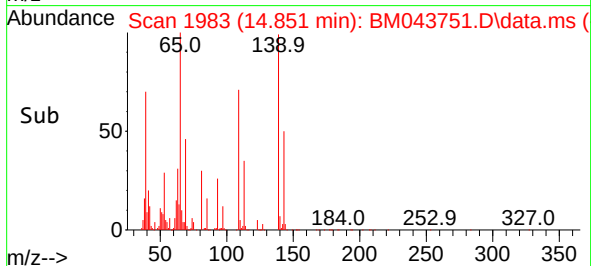
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:109 Resp: 24938
Ion Ratio Lower Upper
109 100
139 140.1 107.0 160.6
65 143.6 110.4 165.6

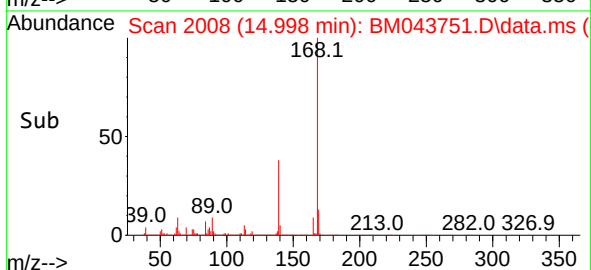
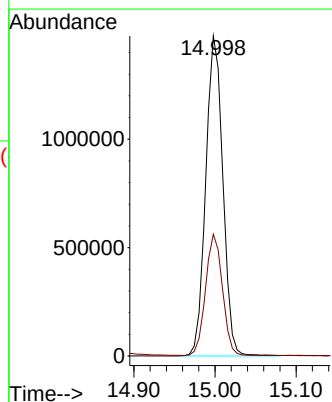
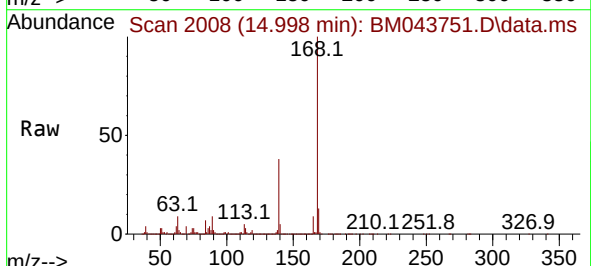
Manual Integrations
APPROVED

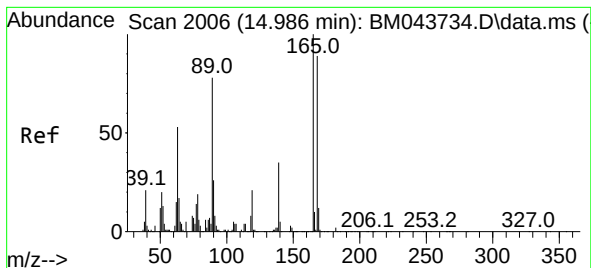
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#56
Dibenzofuran
Concen: 31.484 ng/ul
RT: 14.998 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion:168 Resp: 2155584
Ion Ratio Lower Upper
168 100
139 38.1 31.8 47.8





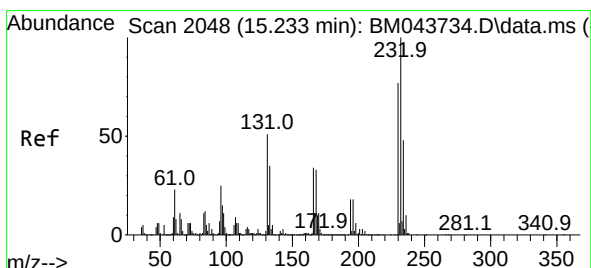
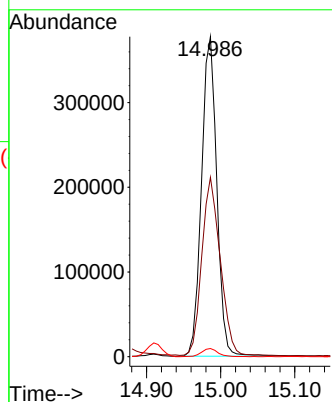
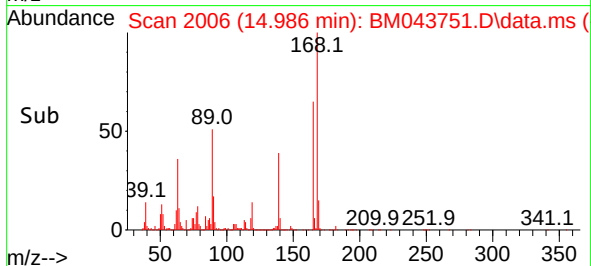
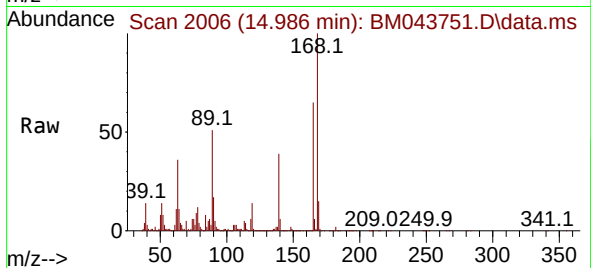
#57
2,4-Dinitrotoluene
Concen: 33.909 ng/ul
RT: 14.986 min Scan# 2006
Delta R.T. 0.017 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Instrument :
BNA_M
ClientSampleId :
SLCS128

Tgt Ion:165 Resp: 54009
Ion Ratio Lower Upper
165 100
63 56.0 43.2 64.8
182 2.6 2.3 3.5

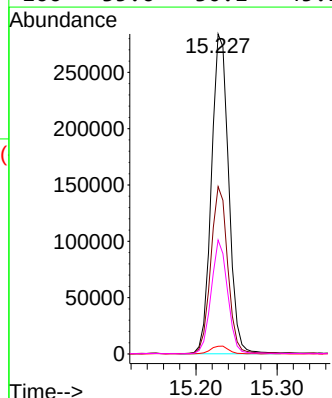
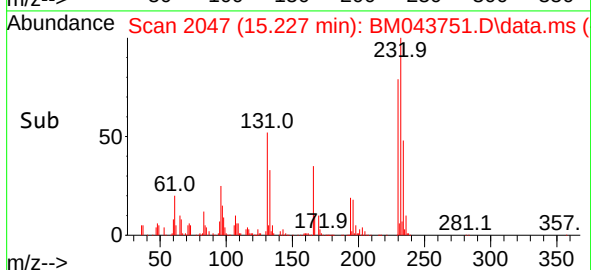
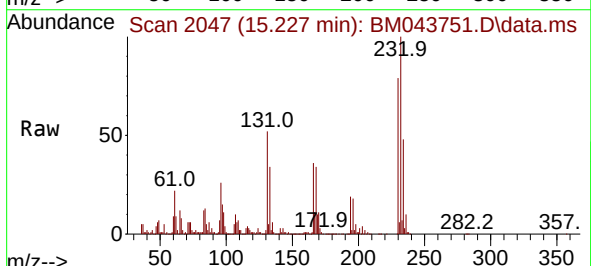
Manual Integrations
APPROVED

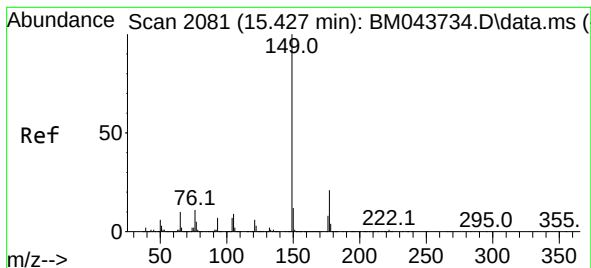
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.216 ng/ul
RT: 15.227 min Scan# 2047
Delta R.T. 0.012 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

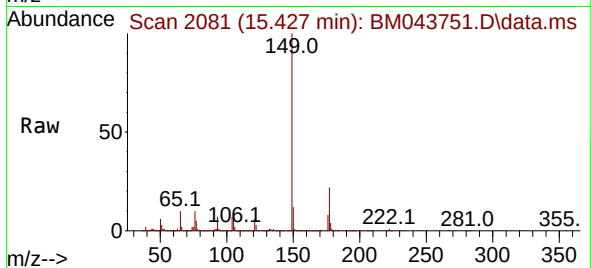
Tgt Ion:232 Resp: 418538
Ion Ratio Lower Upper
232 100
131 52.3 47.4 71.0
130 2.4 2.4 3.6
166 35.6 30.1 45.1





#59
Diethylphthalate
Concen: 30.512 ng/ul
RT: 15.427 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

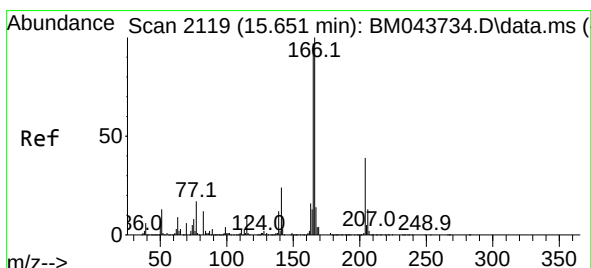
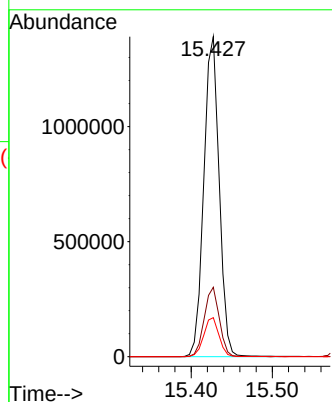
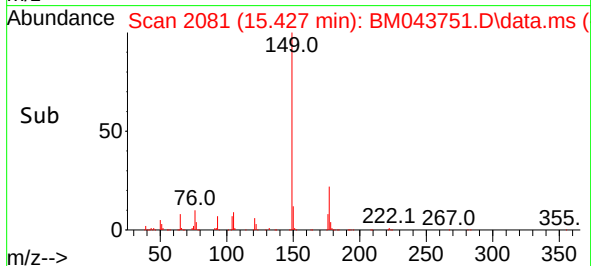
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:149 Resp: 1823315
Ion Ratio Lower Upper
149 100
177 21.7 16.6 24.8
150 12.2 9.7 14.5

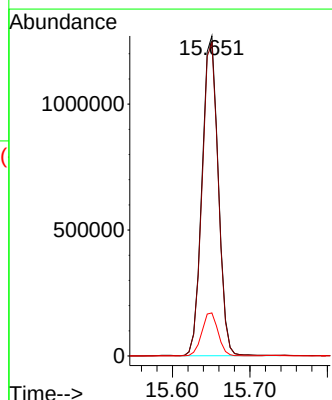
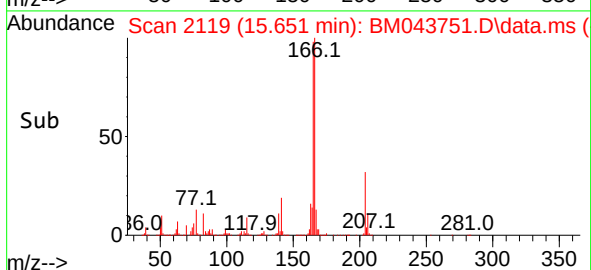
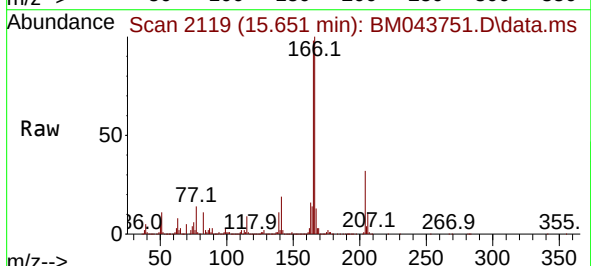
Manual Integrations
APPROVED

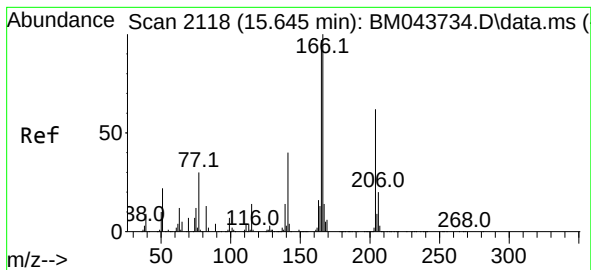
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#61
Fluorene
Concen: 31.558 ng/ul
RT: 15.651 min Scan# 2119
Delta R.T. 0.012 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

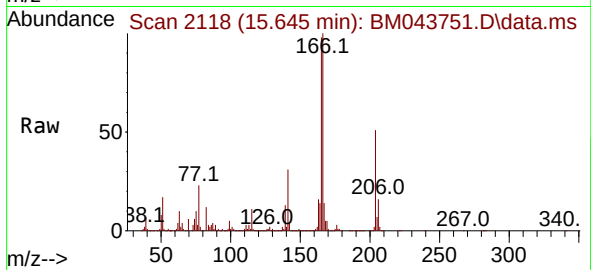
Tgt Ion:166 Resp: 1845886
Ion Ratio Lower Upper
166 100
165 97.9 76.9 115.3
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 32.067 ng/ul
RT: 15.645 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

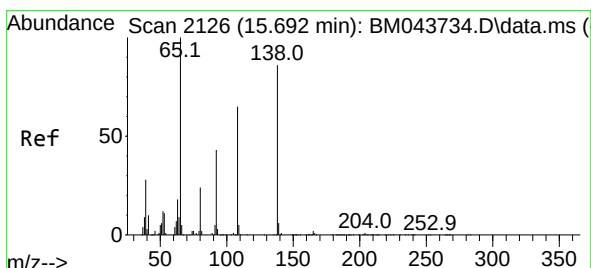
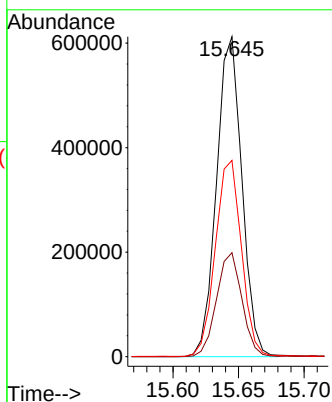
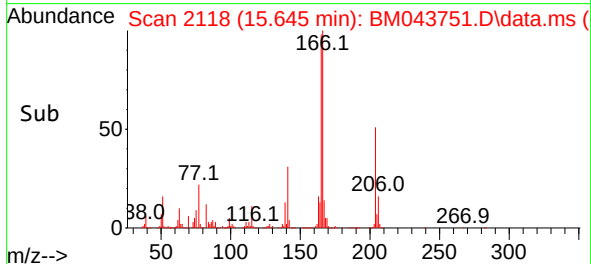
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:204 Resp: 82503
Ion Ratio Lower Upper
204 100
206 32.5 25.3 37.9
141 61.4 54.2 81.2

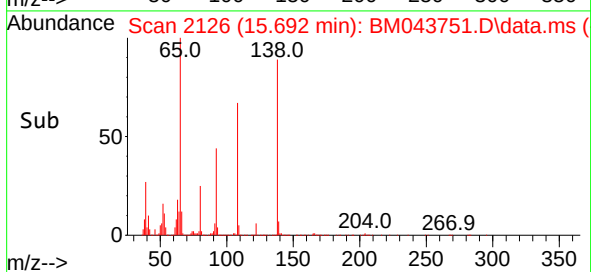
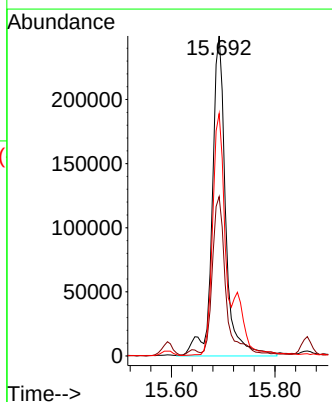
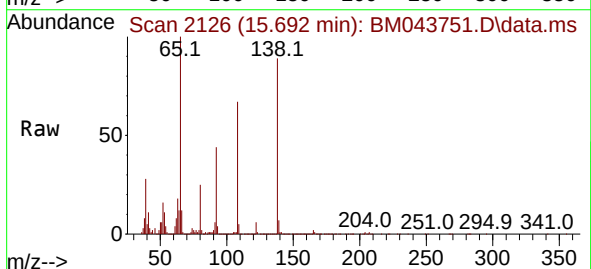
Manual Integrations
APPROVED

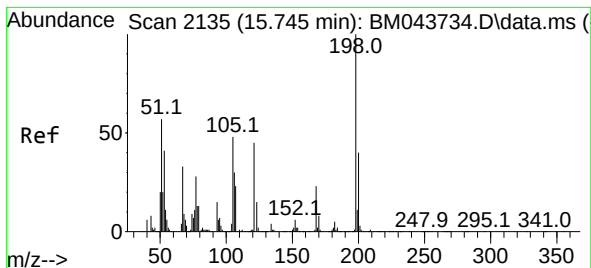
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#63
4-Nitroaniline
Concen: 38.384 ng/ul m
RT: 15.692 min Scan# 2126
Delta R.T. 0.023 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

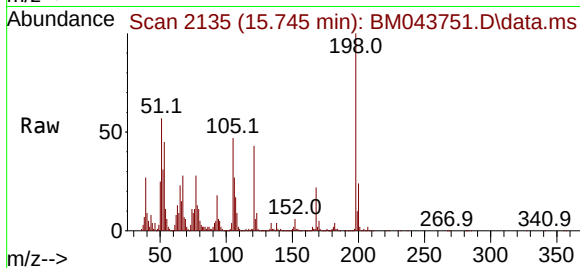
Tgt Ion:138 Resp: 454704
Ion Ratio Lower Upper
138 100
92 49.8 43.9 65.9
108 75.8 67.0 100.6





#66
4,6-Dinitro-2-methylphenol
Concen: 25.314 ng/ul
RT: 15.745 min Scan# 2135
Delta R.T. 0.023 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

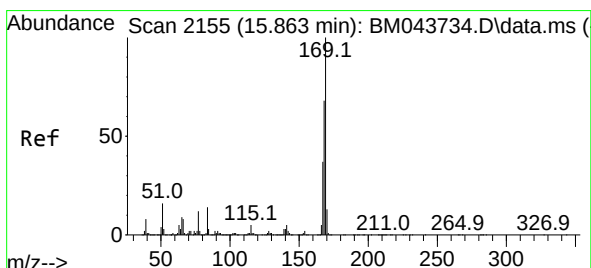
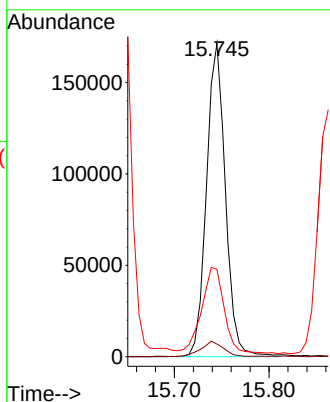
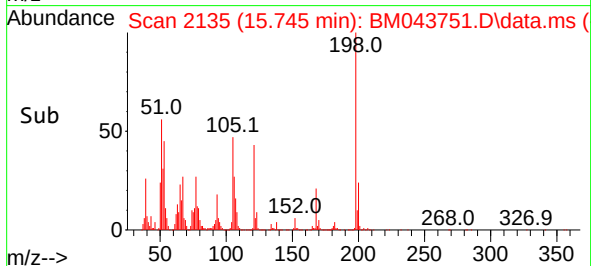
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:198 Resp: 238245
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 27.8 27.6 41.4

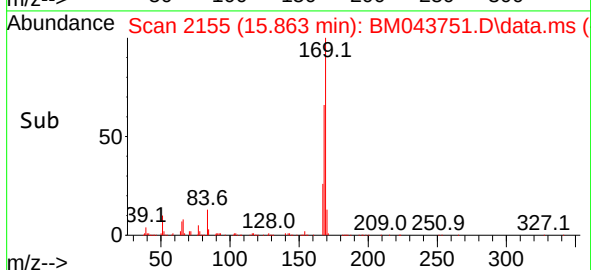
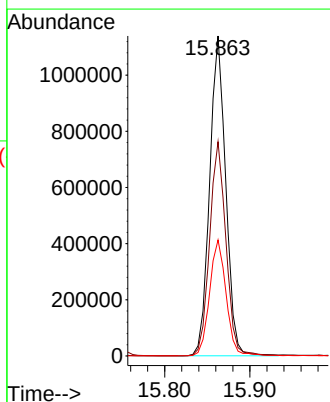
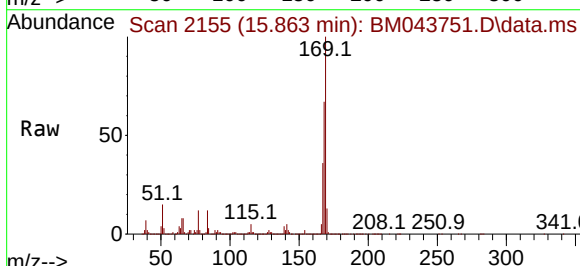
Manual Integrations
APPROVED

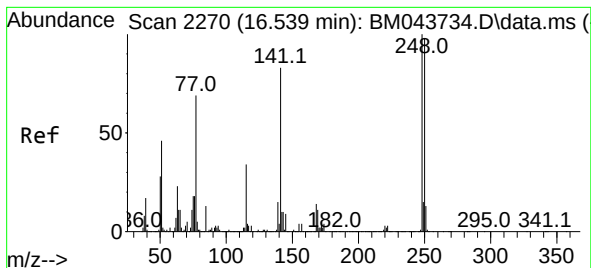
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#67
N-Nitrosodiphenylamine
Concen: 29.268 ng/ul
RT: 15.863 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

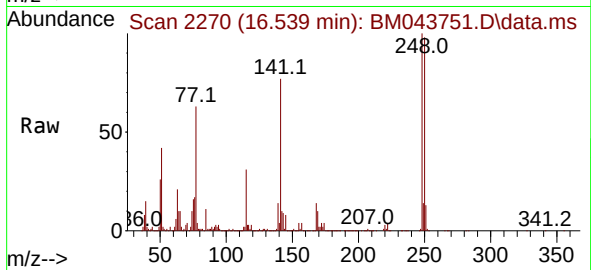
Tgt Ion:169 Resp: 1498447
Ion Ratio Lower Upper
169 100
168 67.0 54.1 81.1
167 36.3 29.8 44.8





#68
4-Bromophenyl-phenylether
Concen: 31.778 ng/ul
RT: 16.539 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

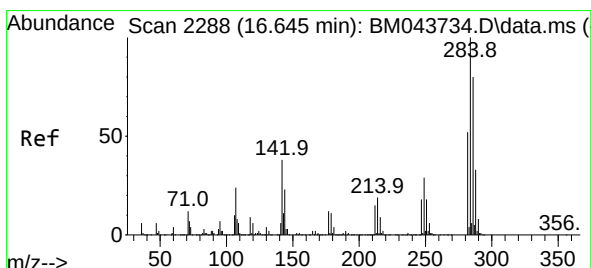
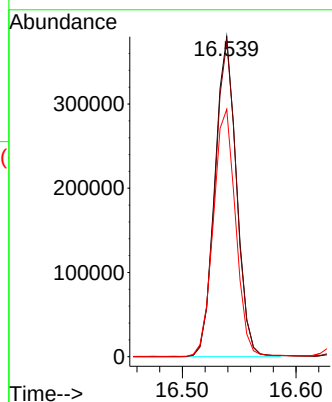
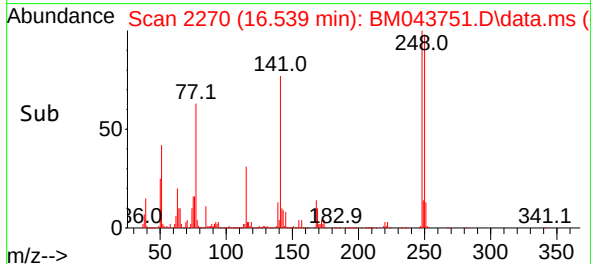
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:248 Resp: 501820
Ion Ratio Lower Upper
248 100
250 98.4 78.6 118.0
141 77.3 70.1 105.1

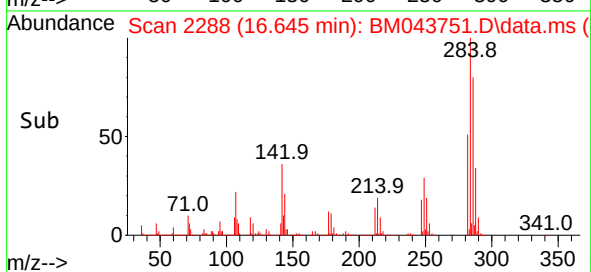
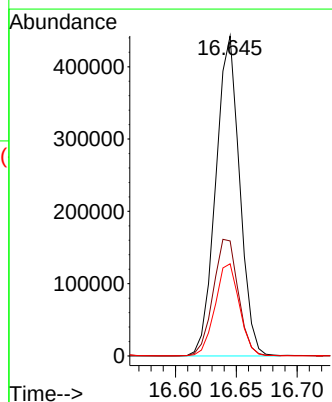
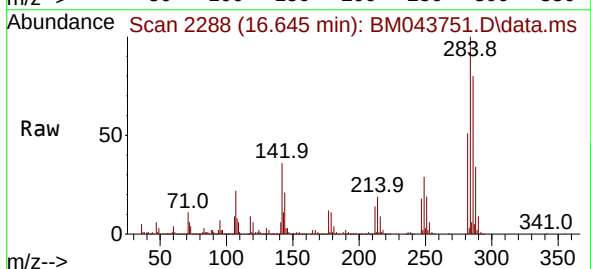
Manual Integrations
APPROVED

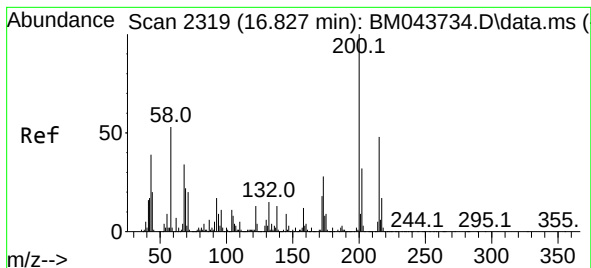
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#69
Hexachlorobenzene
Concen: 33.387 ng/ul
RT: 16.645 min Scan# 2288
Delta R.T. 0.012 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

Tgt Ion:284 Resp: 604021
Ion Ratio Lower Upper
284 100
142 36.0 34.5 51.7
249 28.8 23.8 35.6





#70

Atrazine

Concen: 40.649 ng/u1

RT: 16.821 min Scan# 21

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:200 Resp: 456170

Ion Ratio Lower Upper

200 100

173 28.2 23.4 35.2

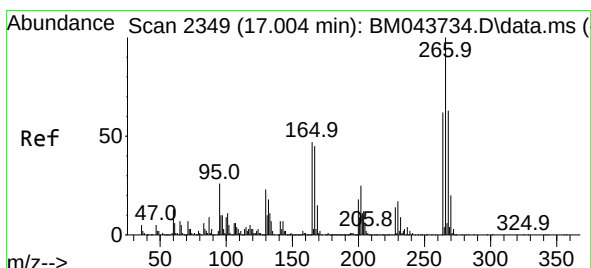
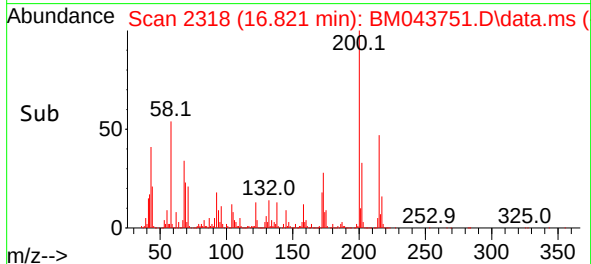
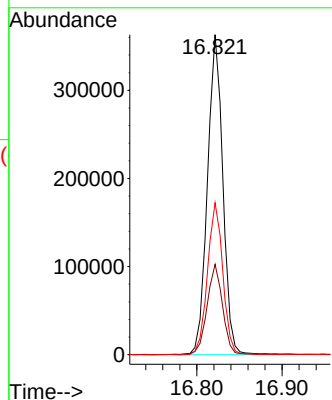
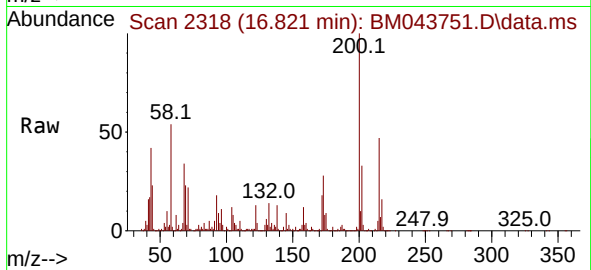
215 47.5 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#71

Pentachlorophenol

Concen: 31.997 ng/u1

RT: 16.998 min Scan# 2348

Delta R.T. 0.017 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

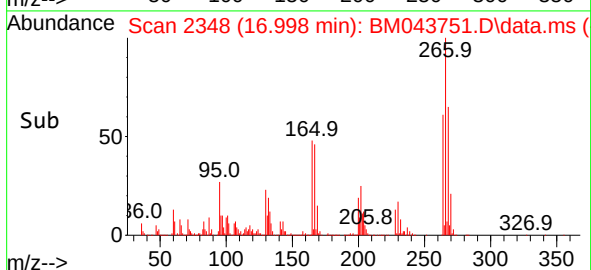
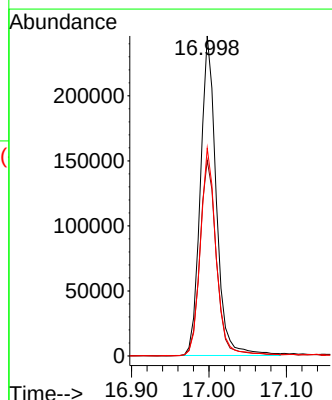
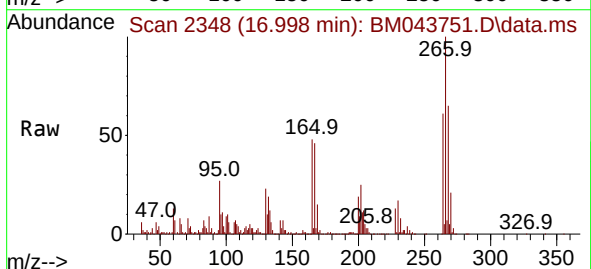
Tgt Ion:266 Resp: 349956

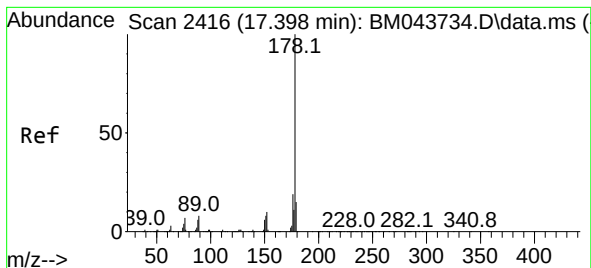
Ion Ratio Lower Upper

266 100

264 61.1 49.9 74.9

268 64.9 51.0 76.6





#72

Phenanthrene

Concen: 31.156 ng/u1

RT: 17.392 min Scan# 2416

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:178 Resp: 2814570

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

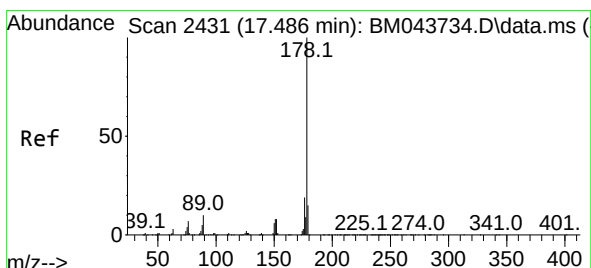
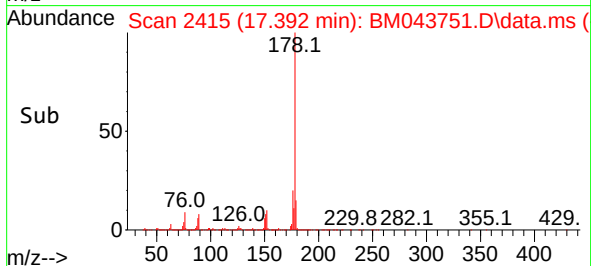
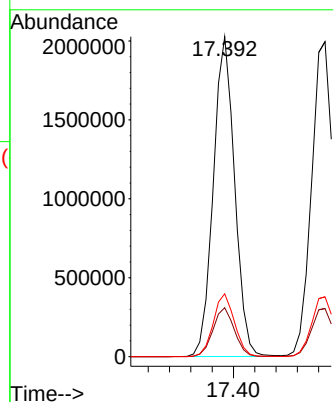
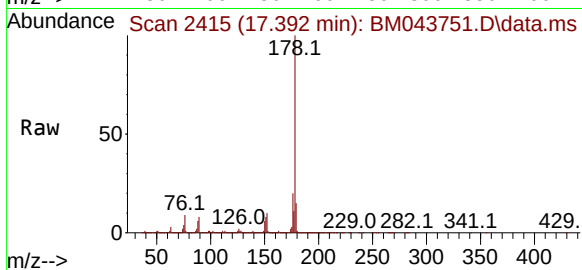
176 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#74

Anthracene

Concen: 31.470 ng/u1

RT: 17.486 min Scan# 2431

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

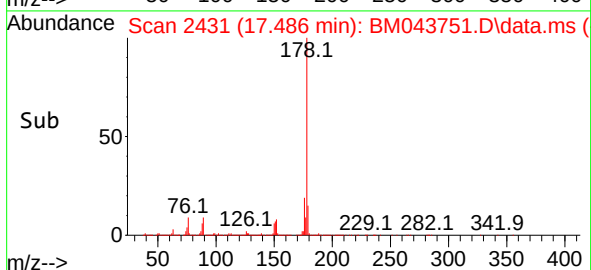
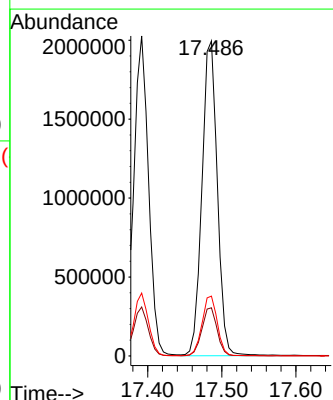
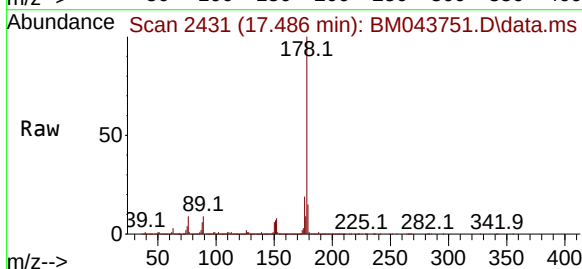
Tgt Ion:178 Resp: 2869200

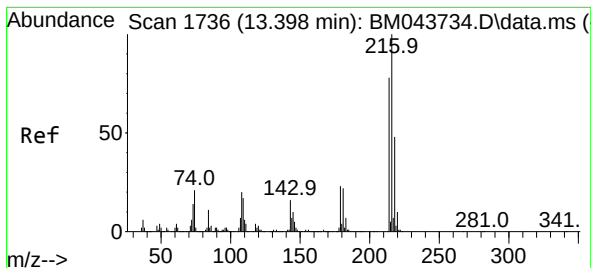
Ion Ratio Lower Upper

178 100

179 15.3 12.4 18.6

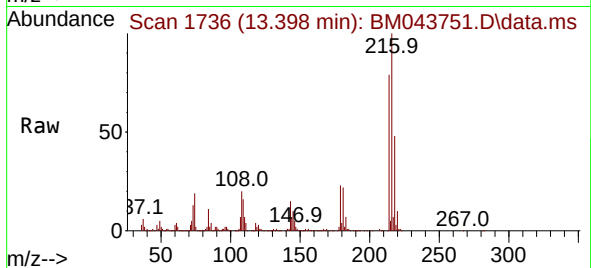
176 19.0 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.614 ng/uL
RT: 13.398 min Scan# 1736
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

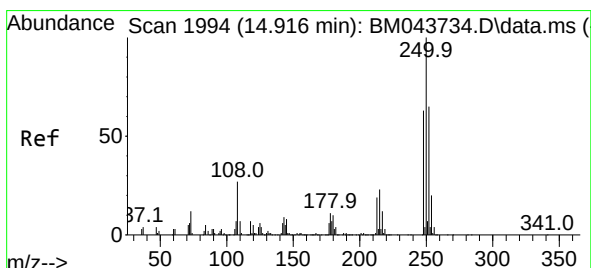
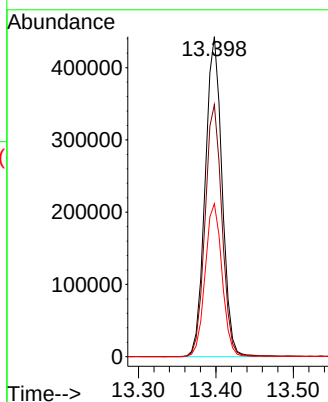
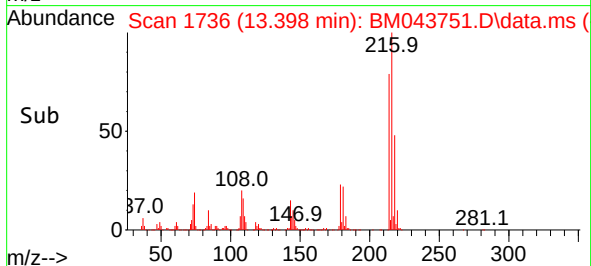
Instrument :
BNA_M
ClientSampleId :
SLCS128



Tgt Ion:216 Resp: 67012
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
218 47.8 38.6 57.8

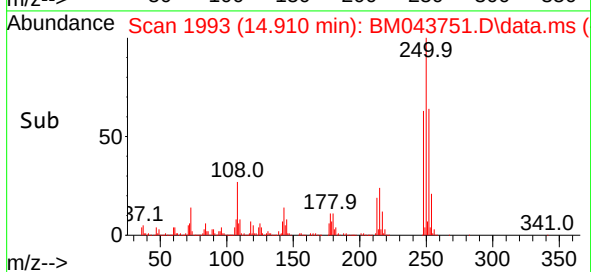
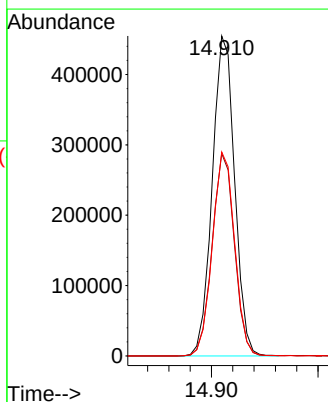
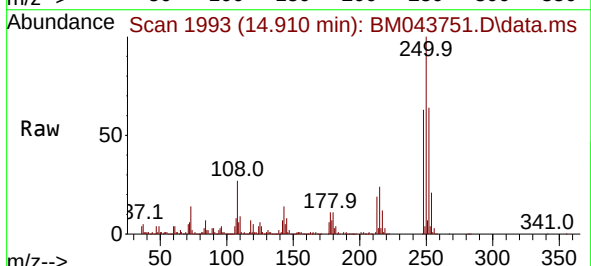
Manual Integrations
APPROVED

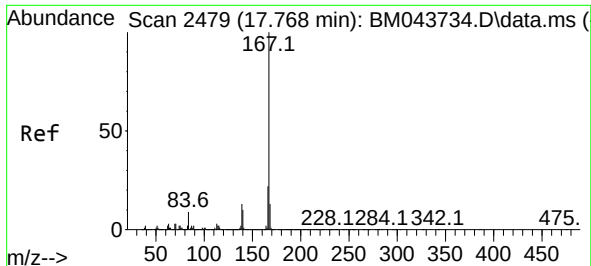
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#76
Pentachlorobenzene
Concen: 31.002 ng/uL
RT: 14.910 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

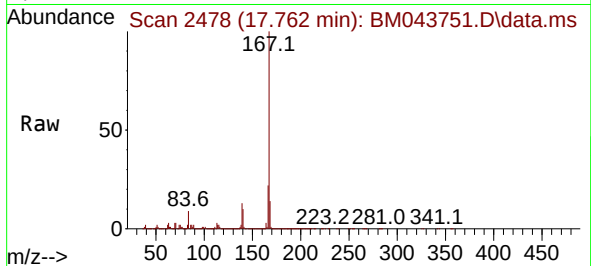
Tgt Ion:250 Resp: 660799
Ion Ratio Lower Upper
250 100
248 63.3 49.0 73.4
252 63.8 49.6 74.4





#77
 Carbazole
 Concen: 34.414 ng/ul
 RT: 17.762 min Scan# 2479
 Delta R.T. 0.017 min
 Lab File: BM043751.D
 Acq: 04 Jan 2024 01:56

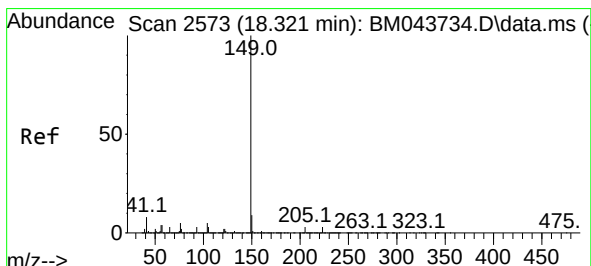
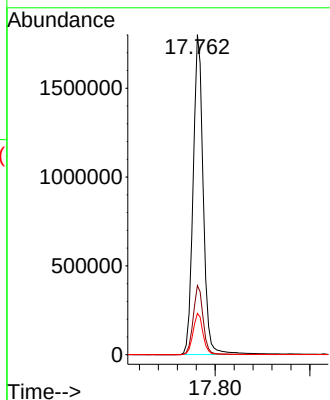
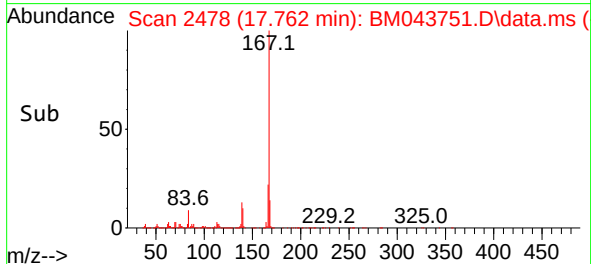
Instrument :
 BNA_M
 ClientSampleId :
 SLCS128



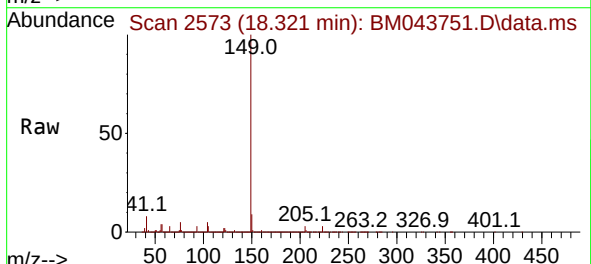
Tgt Ion:167 Resp: 267790
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.3 25.9
 139 12.9 10.7 16.1

Manual Integrations
 APPROVED

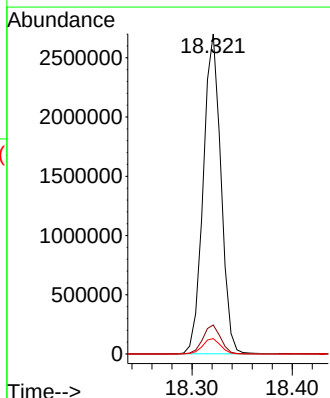
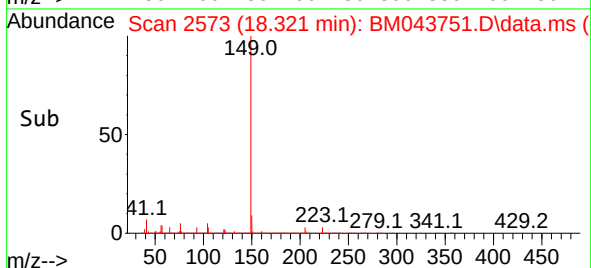
Reviewed By :Yogesh Patel 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

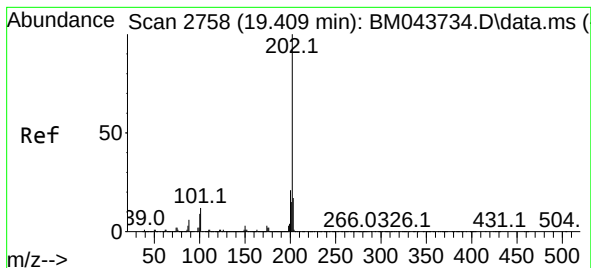


#78
 Di-n-butylphthalate
 Concen: 32.596 ng/ul
 RT: 18.321 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BM043751.D
 Acq: 04 Jan 2024 01:56



Tgt Ion:149 Resp: 3315922
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 4.8 4.2 6.2





#80

Fluoranthene

Concen: 26.790 ng/u1

RT: 19.403 min Scan# 21

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:202 Resp: 3145600

Ion Ratio Lower Upper

202 100

101 12.3 11.4 17.0

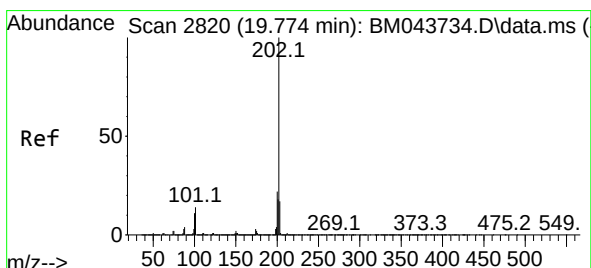
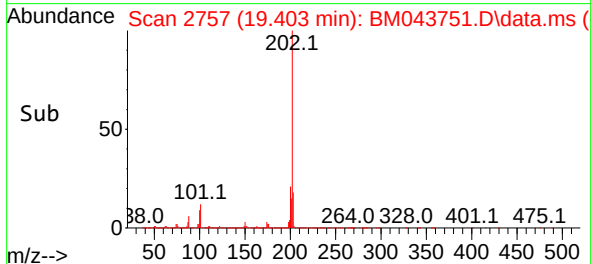
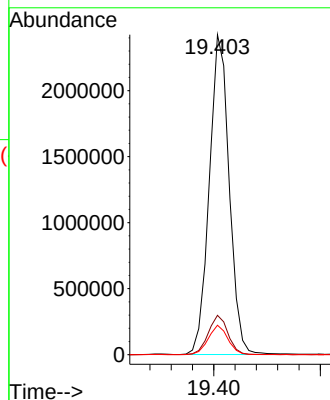
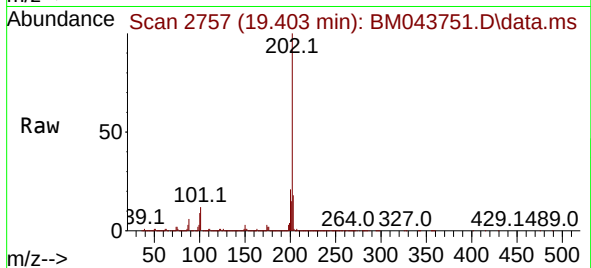
100 9.2 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#82

Pyrene

Concen: 27.530 ng/u1

RT: 19.768 min Scan# 2819

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

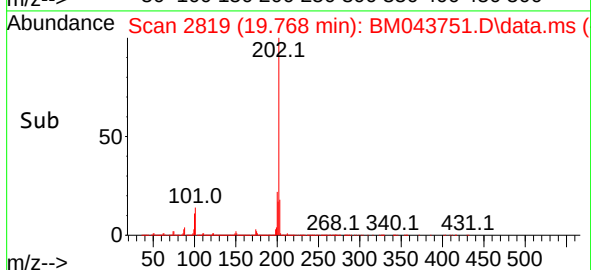
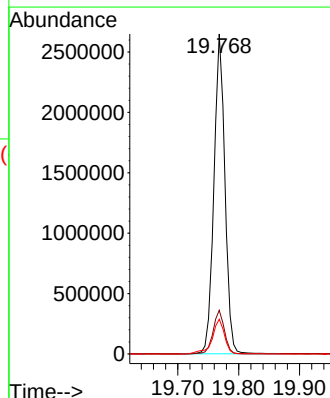
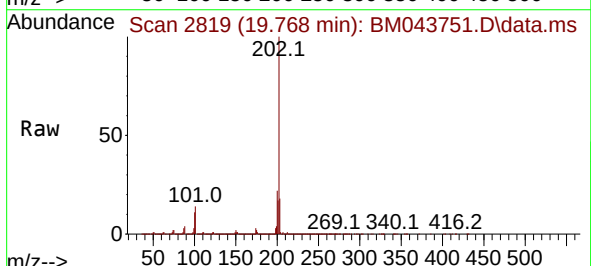
Tgt Ion:202 Resp: 3323145

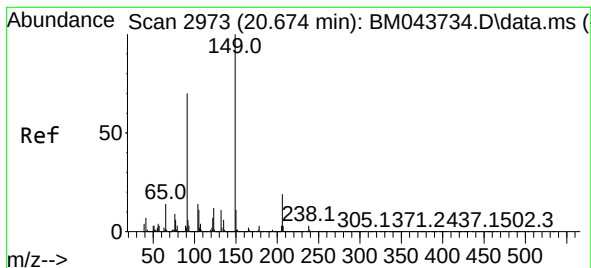
Ion Ratio Lower Upper

202 100

101 13.6 12.7 19.1

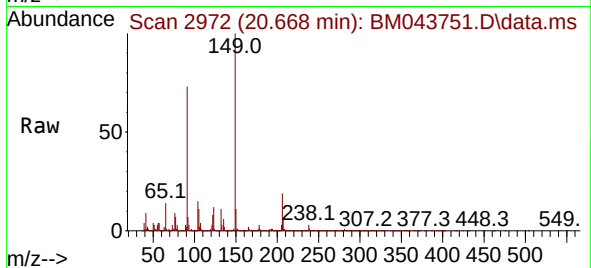
100 10.9 10.1 15.1





#83
Butylbenzylphthalate
Concen: 29.660 ng/ul
RT: 20.668 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56

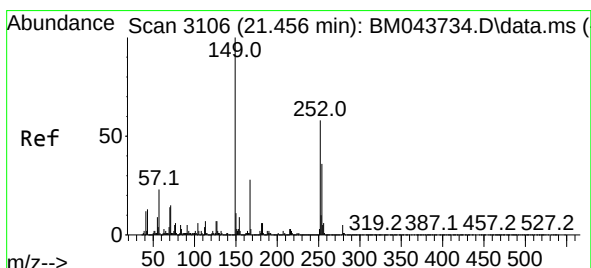
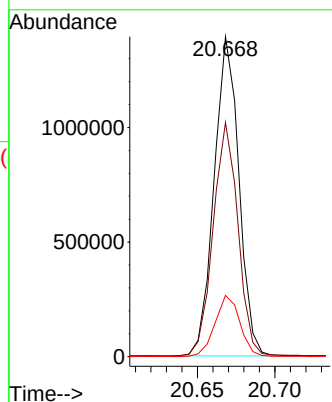
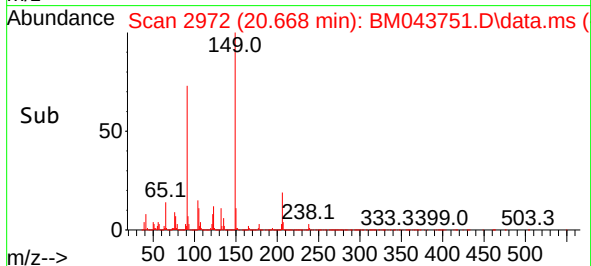
Instrument :
BNA_M
ClientSampleId :
SLCS128



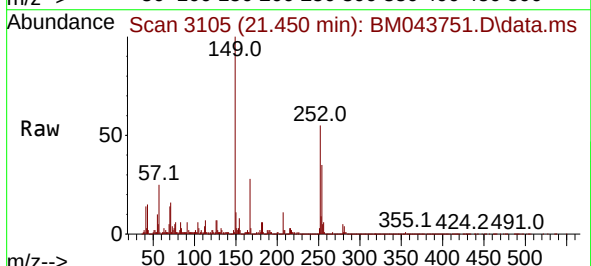
Tgt Ion:149 Resp: 1547888
Ion Ratio Lower Upper
149 100
91 73.2 60.5 90.7
206 19.1 13.9 20.9

Manual Integrations
APPROVED

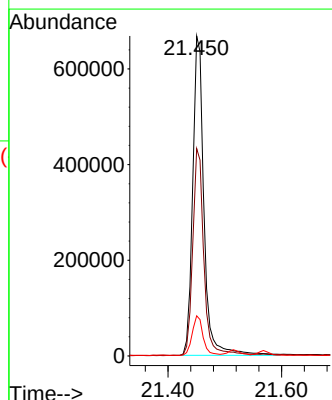
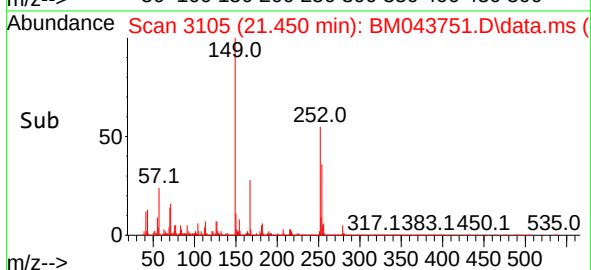
Reviewed By :Yogesh Patel 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

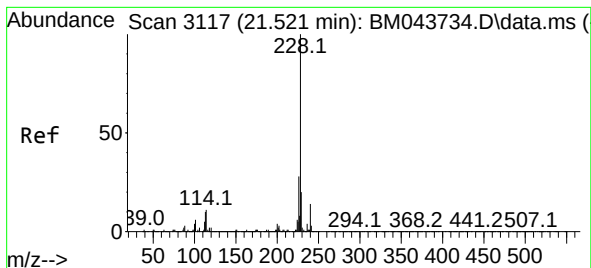


#84
3,3'-Dichlorobenzidine
Concen: 31.254 ng/ul
RT: 21.450 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BM043751.D
Acq: 04 Jan 2024 01:56



Tgt Ion:252 Resp: 924441
Ion Ratio Lower Upper
252 100
254 64.8 50.7 76.1
126 12.5 12.3 18.5





#85

Benzo(a)anthracene

Concen: 31.341 ng/ul

RT: 21.515 min Scan# 3116

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:228 Resp: 314736

Ion Ratio Lower Upper

228 100

229 19.9 15.6 23.4

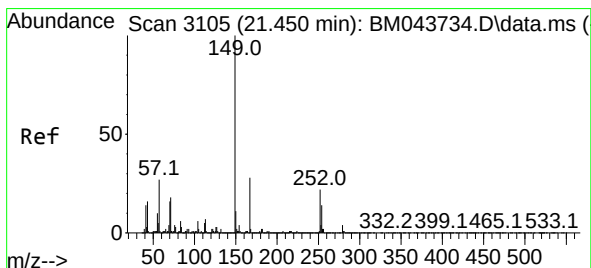
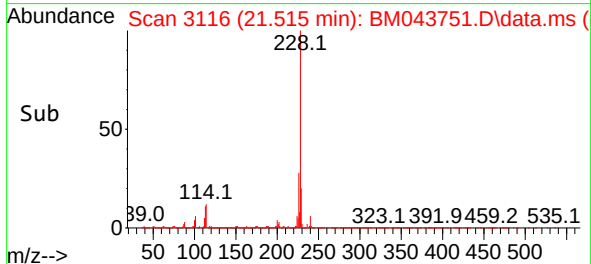
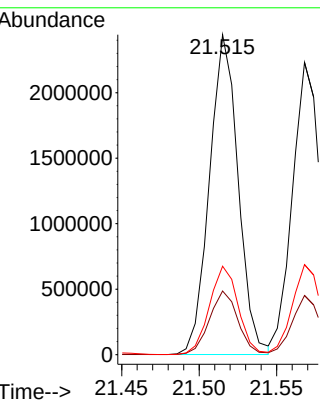
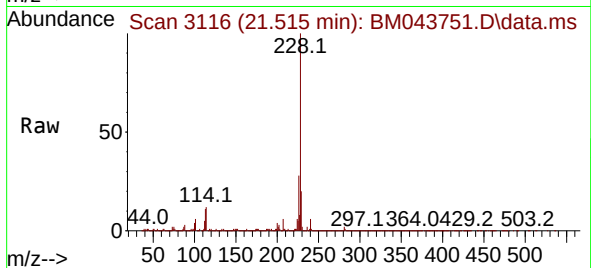
226 27.7 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.966 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

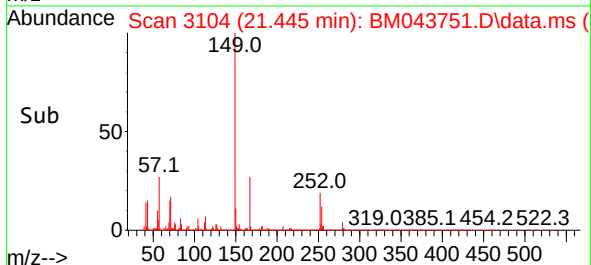
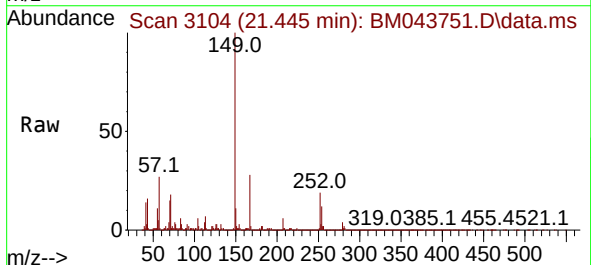
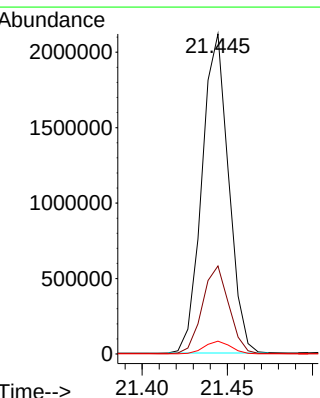
Tgt Ion:149 Resp: 2300715

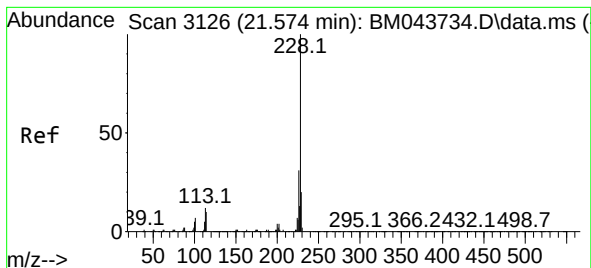
Ion Ratio Lower Upper

149 100

167 27.5 21.6 32.4

279 4.0 2.8 4.2





#87

Chrysene

Concen: 31.644 ng/ul

RT: 21.568 min Scan# 31

Delta R.T. 0.012 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:228 Resp: 285881

Ion Ratio Lower Upper

228 100

226 30.8 24.2 36.2

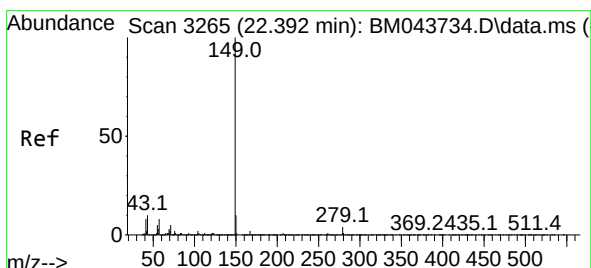
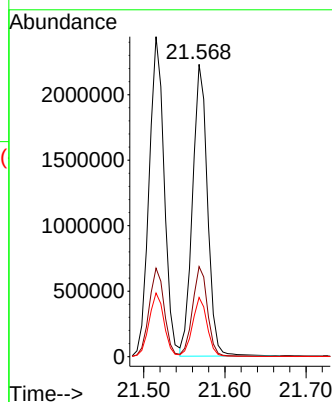
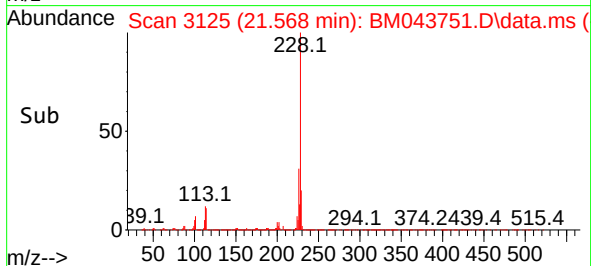
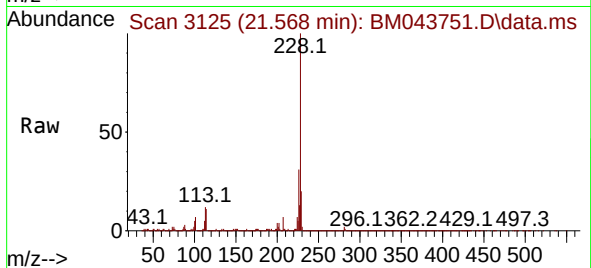
229 20.3 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#89

Di-n-octyl phthalate

Concen: 31.555 ng/ul

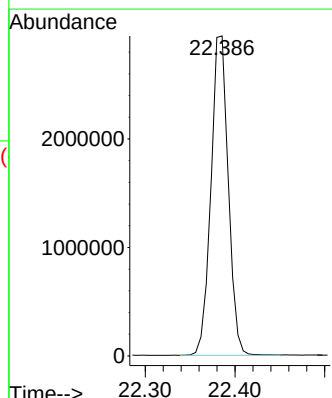
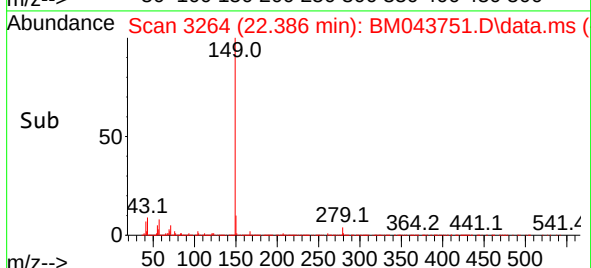
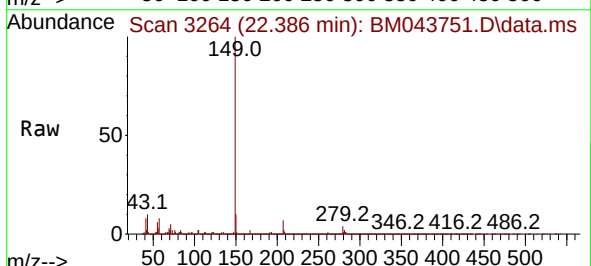
RT: 22.386 min Scan# 3264

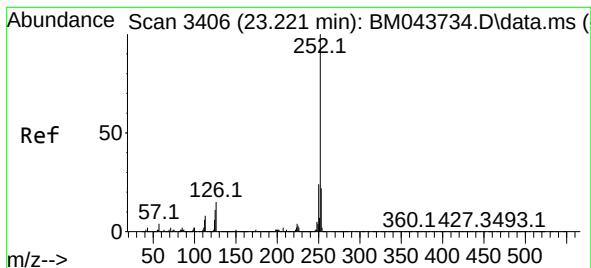
Delta R.T. 0.006 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Tgt Ion:149 Resp: 3950862





#90

Benzo(b)fluoranthene

Concen: 30.481 ng/ul

RT: 23.215 min Scan# 3406

Delta R.T. 0.017 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:252 Resp: 305724

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

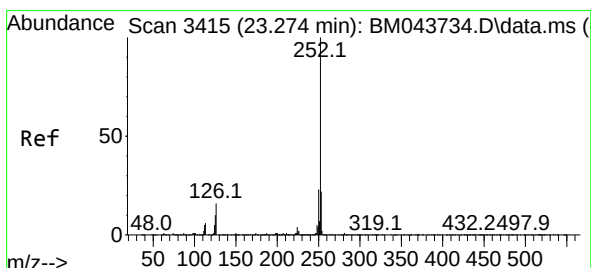
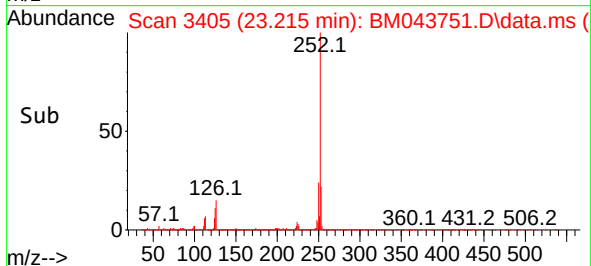
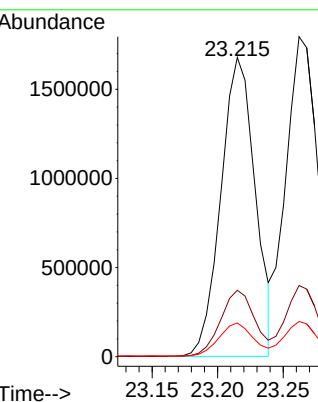
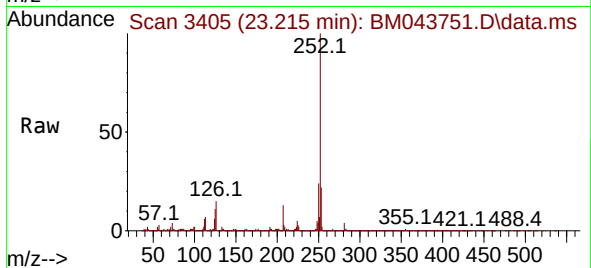
125 11.3 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#91

Benzo(k)fluoranthene

Concen: 32.091 ng/ul

RT: 23.262 min Scan# 3413

Delta R.T. 0.017 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

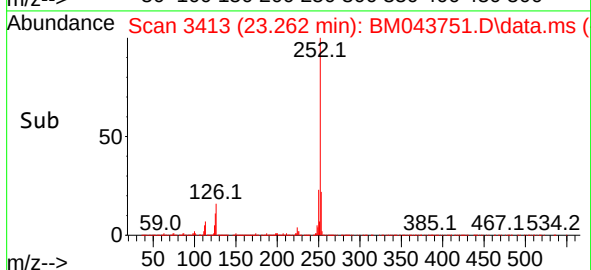
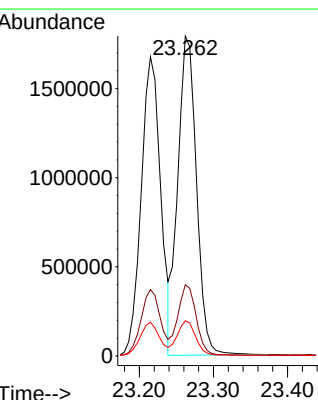
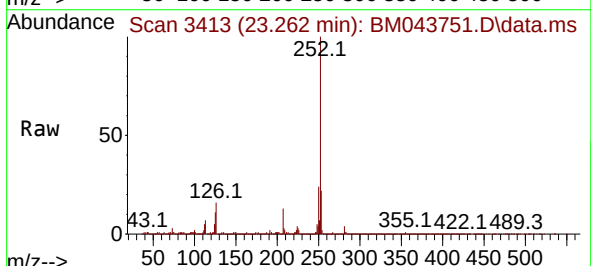
Tgt Ion:252 Resp: 3139278

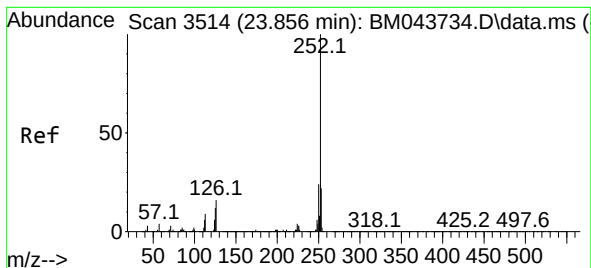
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 11.0 10.2 15.4





#93

Benzo(a)pyrene

Concen: 31.824 ng/ul

RT: 23.844 min Scan# 3

Delta R.T. 0.023 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:252 Resp: 2912208

Ion Ratio Lower Upper

252 100

253 21.8 17.9 26.9

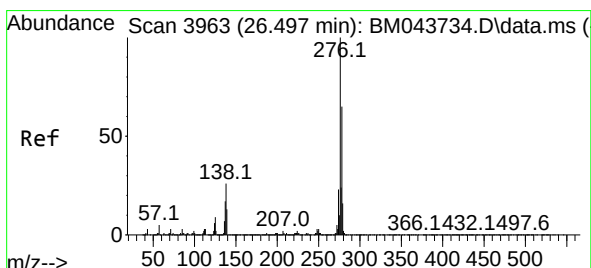
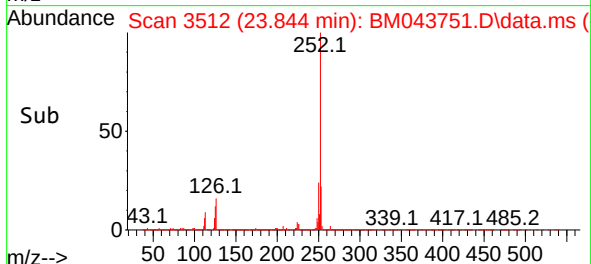
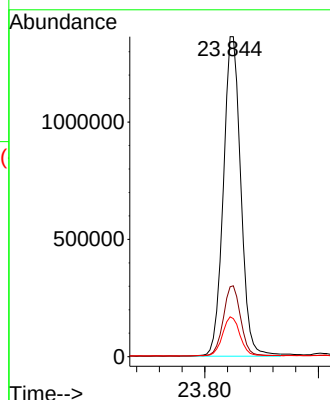
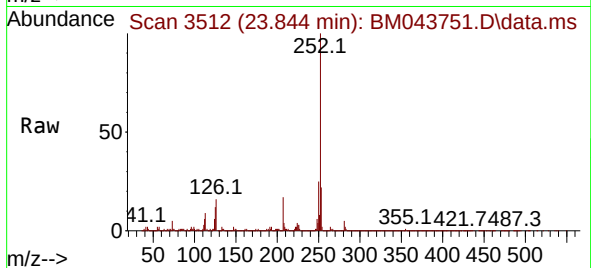
125 12.4 11.4 17.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.693 ng/ul

RT: 26.491 min Scan# 3962

Delta R.T. 0.053 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

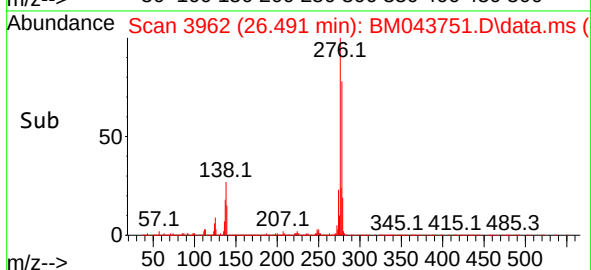
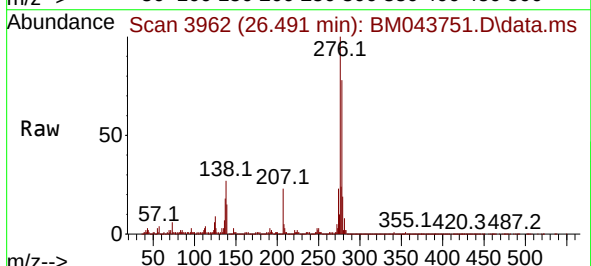
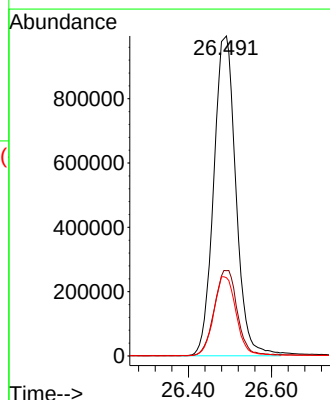
Tgt Ion:276 Resp: 3681507

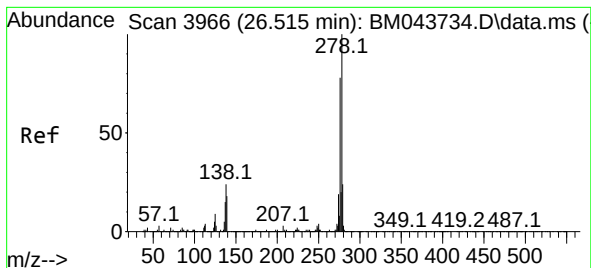
Ion Ratio Lower Upper

276 100

138 26.6 22.6 34.0

277 24.4 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 33.977 ng/ul

RT: 26.503 min Scan# 3964

Delta R.T. 0.041 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Instrument :

BNA_M

ClientSampleId :

SLCS128

Tgt Ion:278 Resp: 3074180

Ion Ratio Lower Upper

278 100

139 17.9 16.0 24.0

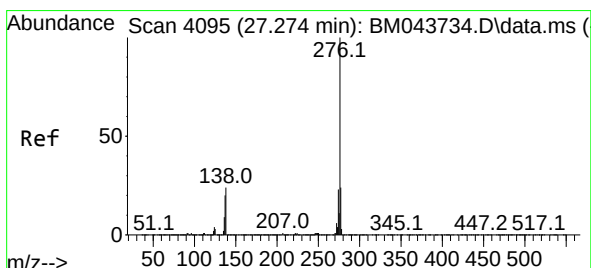
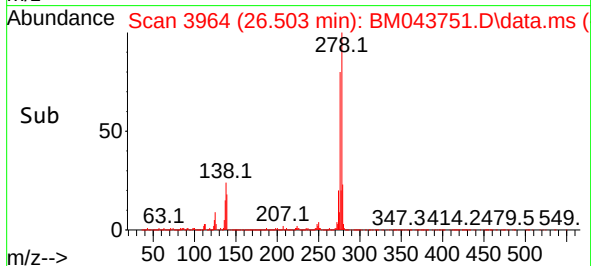
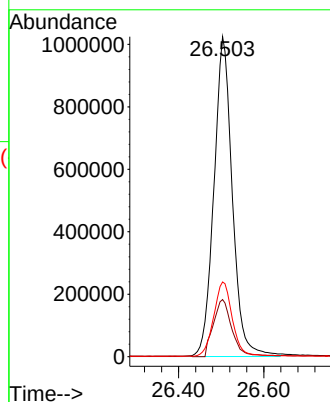
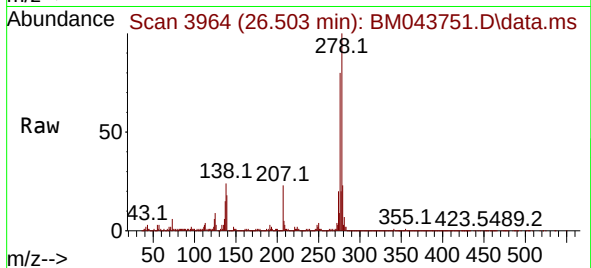
279 23.3 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 01/04/2024

Supervised By :mohammad ahmed 01/05/2024



#96

Benzo(g,h,i)perylene

Concen: 33.464 ng/ul

RT: 27.256 min Scan# 4092

Delta R.T. 0.047 min

Lab File: BM043751.D

Acq: 04 Jan 2024 01:56

Tgt Ion:276 Resp: 2866275

Ion Ratio Lower Upper

276 100

138 23.6 22.4 33.6

277 24.1 19.1 28.7

