

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048615.D
 Acq On : 12 Nov 2024 11:27
 Operator : RC/JU
 Sample : PB164732BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS732

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024

Quant Time: Nov 12 12:47:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	176121	20.000	ng/u1	0.00
20) Naphthalene-d8	10.439	136	741627	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.304	164	474151	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.051	188	980902	20.000	ng/u1	0.00
79) Chrysene-d12	21.274	240	909037	20.000	ng/u1	-0.01
88) Perylene-d12	24.180	264	1031225	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	25951	5.874	ng/uL	0.00
4) Pyridine-d5	3.540	84	384269	31.561	ng/u1	0.00
7) Phenol-d5	6.839	99	465306	34.706	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.992	67	260339	32.329	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.192	132	392730	35.362	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	364909	34.615	ng/u1	0.00
21) Nitrobenzene-d5	8.816	128	180974	33.668	ng/u1	0.00
24) 2-Nitrophenol-d4	9.533	143	198145	34.657	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	370825	34.914	ng/u1	0.00
31) 4-Chloroaniline-d4	10.586	131	458611	30.399	ng/u1	-0.01
46) Dimethylphthalate-d6	13.721	166	1011506	33.419	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	1183186	33.156	ng/u1	0.00
54) 4-Nitrophenol-d4	14.527	143	195653	34.803	ng/u1	0.00
60) Fluorene-d10	15.298	176	880909	33.342	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.433	200	168684	34.184	ng/u1	0.00
73) Anthracene-d10	17.151	188	1378230	33.203	ng/u1	0.00
81) Pyrene-d10	19.445	212	1610138	35.294	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.985	264	1635753	33.949	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.157	88	54947	11.333	ng/uL	94
5) Pyridine	3.557	79	392968	31.442	ng/u1	97
6) Benzaldehyde	6.810	77	27542	4.157	ng/u1	98
8) Phenol	6.869	94	487386	34.648	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.087	93	356606	32.259	ng/u1	99
12) 2-Chlorophenol	7.228	128	400497	34.809	ng/u1	98
13) 2-Methylphenol	8.110	108	361680	34.734	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.175	45	524886	32.288	ng/u1	98
16) Acetophenone	8.481	105	544098	33.111	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.469	70	263429	34.112	ng/u1	98
18) 4-Methylphenol	8.439	108	395196	34.662	ng/u1	97
19) Hexachloroethane	8.728	117	155051	31.889	ng/u1	99
22) Nitrobenzene	8.857	77	407336	33.422	ng/u1	96
23) Isophorone	9.386	82	745008	33.047	ng/u1	98
25) 2-Nitrophenol	9.569	139	216572	34.758	ng/u1	96
26) 2,4-Dimethylphenol	9.633	107	365770	31.428	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.863	93	467217	33.202	ng/u1	98
29) 2,4-Dichlorophenol	10.098	162	372536	34.578	ng/u1	98
30) Naphthalene	10.492	128	1189888	31.699	ng/u1	100
32) 4-Chloroaniline	10.610	127	279060	19.618	ng/u1	99
33) Hexachlorobutadiene	10.775	225	228026	31.276	ng/u1	99
34) Caprolactam	11.398	113	116334m	34.260	ng/u1	
35) 4-Chloro-3-methylphenol	11.751	107	371011	35.588	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	800500	33.329	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048615.D
 Acq On : 12 Nov 2024 11:27
 Operator : RC/JU
 Sample : PB164732BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS732

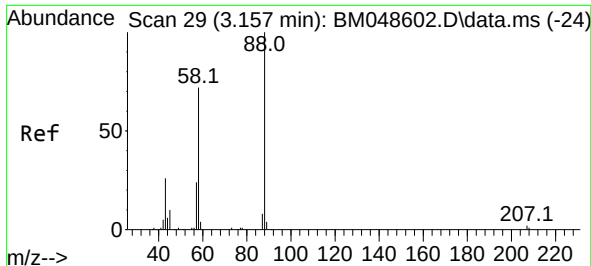
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024

Quant Time: Nov 12 12:47:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.333	142	786817	31.922	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.486	216	422783	31.116	ng/ul	99
40) Hexachlorocyclopentadiene	12.463	237	178454	25.695	ng/ul	100
41) 2,4,6-Trichlorophenol	12.733	196	285037	33.212	ng/ul	98
42) 2,4,5-Trichlorophenol	12.816	196	312858	34.230	ng/ul	100
43) 1,1'-Biphenyl	13.133	154	1033341	31.873	ng/ul	99
44) 2-Chloronaphthalene	13.174	162	819463	32.031	ng/ul	99
45) 2-Nitroaniline	13.392	65	232211	36.144	ng/ul	92
47) Dimethylphthalate	13.768	163	1003102	32.993	ng/ul	100
48) 2,6-Dinitrotoluene	13.892	165	207482	35.797	ng/ul	94
50) Acenaphthylene	14.027	152	1274555	32.403	ng/ul	99
51) 3-Nitroaniline	14.221	138	218929	34.782	ng/ul	99
52) Acenaphthene	14.368	153	885386	31.972	ng/ul	100
53) 2,4-Dinitrophenol	14.439	184	103595	33.242	ng/ul	94
55) 4-Nitrophenol	14.545	109	138628	34.109	ng/ul	97
56) Dibenzofuran	14.704	168	1231431	32.235	ng/ul	100
57) 2,4-Dinitrotoluene	14.686	165	312216	37.058	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.939	232	259925	34.188	ng/ul	99
59) Diethylphthalate	15.139	149	1009190	33.690	ng/ul	100
61) Fluorene	15.357	166	976448	32.284	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.351	204	482113	32.355	ng/ul	99
63) 4-Nitroaniline	15.392	138	237071	38.249	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.451	198	179835	33.490	ng/ul#	94
67) N-Nitrosodiphenylamine	15.568	169	829706	32.094	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	302543	32.704	ng/ul	96
69) Hexachlorobenzene	16.362	284	354750	31.774	ng/ul	98
70) Atrazine	16.527	200	296384	31.499	ng/ul	97
71) Pentachlorophenol	16.709	266	235372	33.170	ng/ul	99
72) Phenanthrene	17.092	178	1574082	32.356	ng/ul	99
74) Anthracene	17.186	178	1583190	32.427	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.098	216	418993	29.943	ng/uL	100
76) Pentachlorobenzene	14.627	250	412282	30.240	ng/uL	100
77) Carbazole	17.462	167	1483888	33.743	ng/ul	99
78) Di-n-butylphthalate	18.021	149	1791936	34.658	ng/ul	99
80) Fluoranthene	19.115	202	1839032	34.742	ng/ul	99
82) Pyrene	19.474	202	1973135	34.377	ng/ul	99
83) Butylbenzylphthalate	20.380	149	828346	37.571	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.186	252	551573	33.395	ng/ul	99
85) Benzo(a)anthracene	21.256	228	1940557	33.864	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.186	149	1186813	36.900	ng/ul	99
87) Chrysene	21.321	228	1816022	32.979	ng/ul	100
89) Di-n-octyl phthalate	22.280	149	2069375	35.597	ng/ul	100
90) Benzo(b)fluoranthene	23.268	252	1950707	34.363	ng/ul	99
91) Benzo(k)fluoranthene	23.327	252	1917306	33.875	ng/ul	100
93) Benzo(a)pyrene	24.050	252	1808359	33.882	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.456	276	2286330	32.963	ng/ul	98
95) Dibenzo(a,h)anthracene	27.503	278	1872484	33.052	ng/ul	99
96) Benzo(g,h,i)perylene	28.473	276	1790375	32.921	ng/ul	99

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



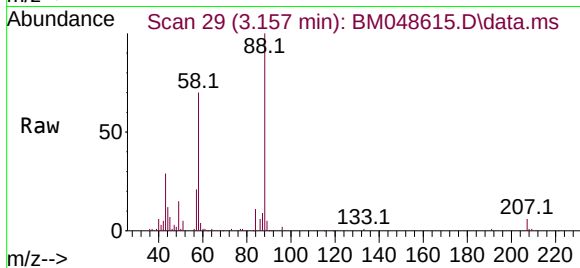
#2
1,4-Dioxane
Concen: 11.333 ng/uL
RT: 3.157 min Scan# 29
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732



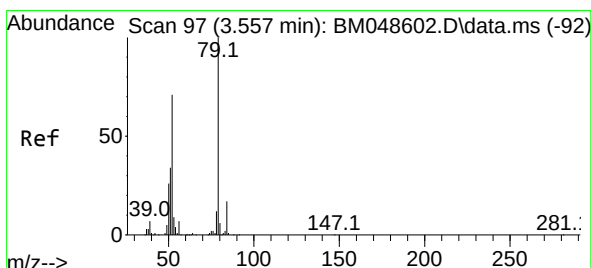
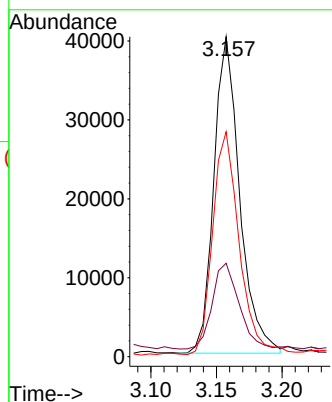
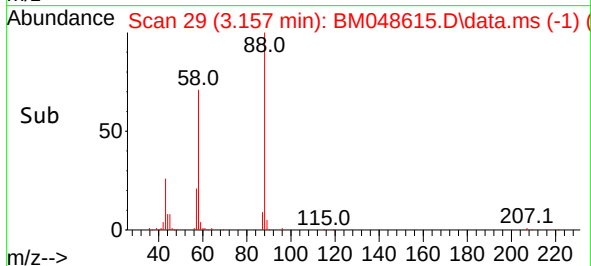
Tgt Ion: 88 Resp: 5494
Ion Ratio Lower Upper
88 100
43 29.2 22.1 33.1
58 70.3 60.7 91.1

Manual Integrations

APPROVED

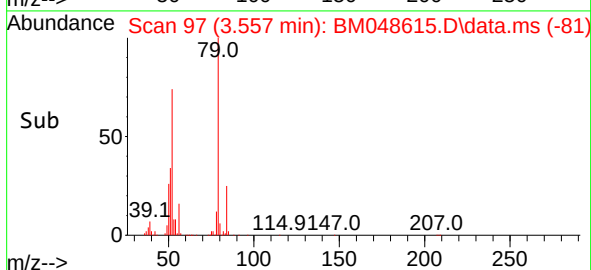
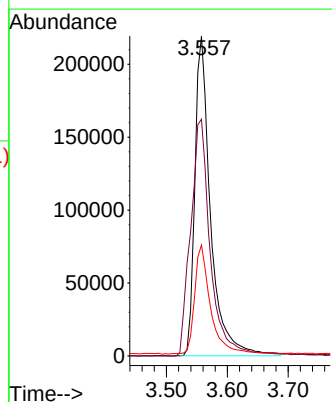
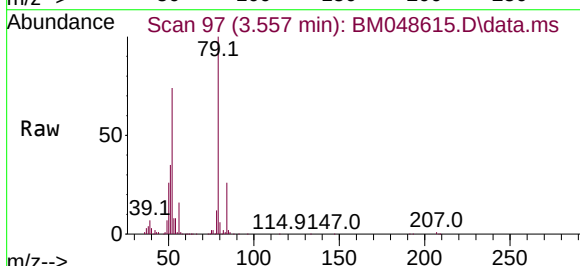
Reviewed By :Yogesh Patel 11/13/2024

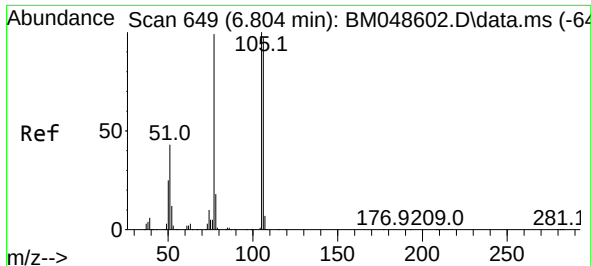
Supervised By :mohammad ahmed 11/13/2024



#5
Pyridine
Concen: 31.442 ng/uL
RT: 3.557 min Scan# 97
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Tgt Ion: 79 Resp: 392968
Ion Ratio Lower Upper
79 100
52 74.0 62.6 94.0
51 34.7 27.8 41.8





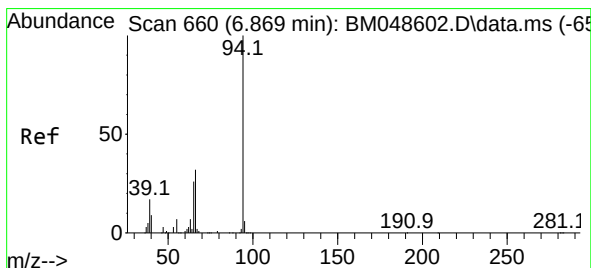
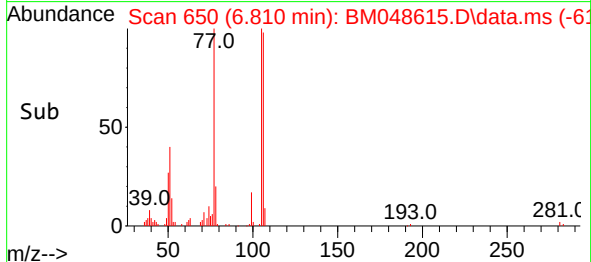
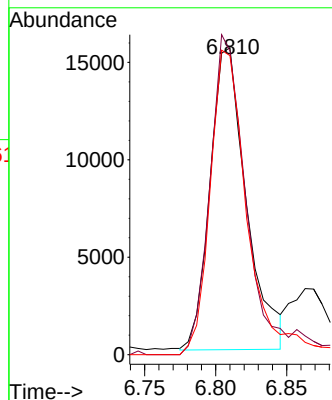
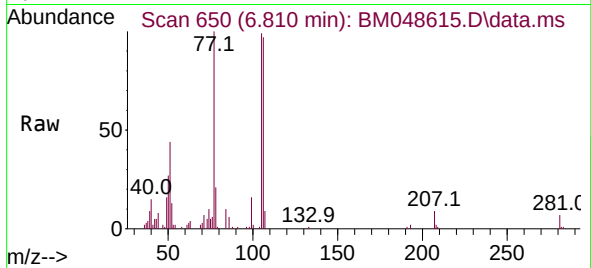
#6
Benzaldehyde
Concen: 4.157 ng/ul
RT: 6.810 min Scan# 649
Delta R.T. 0.000 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Instrument :
BNA_M
ClientSampleId :
SLCS732

Tgt Ion: 77 Resp: 27542
Ion Ratio Lower Upper
77 100
105 98.9 78.0 117.0
106 97.4 76.6 115.0

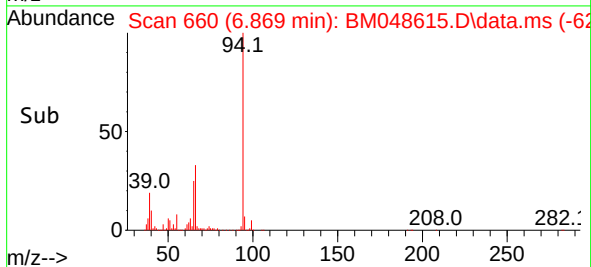
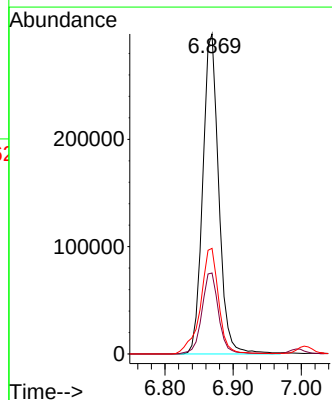
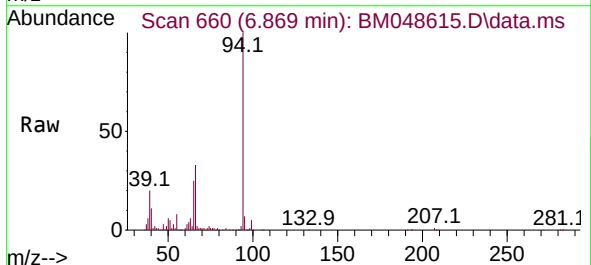
Manual Integrations
APPROVED

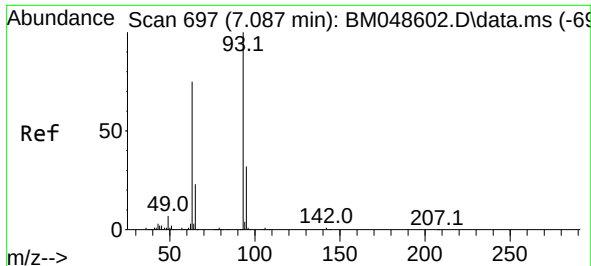
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#8
Phenol
Concen: 34.648 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Tgt Ion: 94 Resp: 487386
Ion Ratio Lower Upper
94 100
65 25.3 20.8 31.2
66 33.0 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 32.259 ng/ul
RT: 7.087 min Scan# 697
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

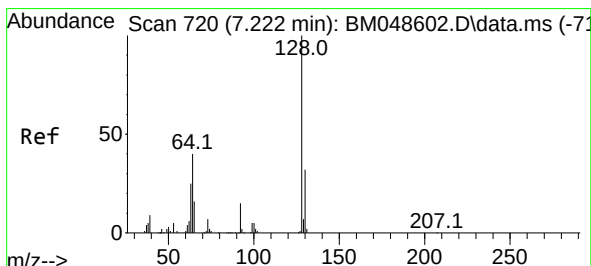
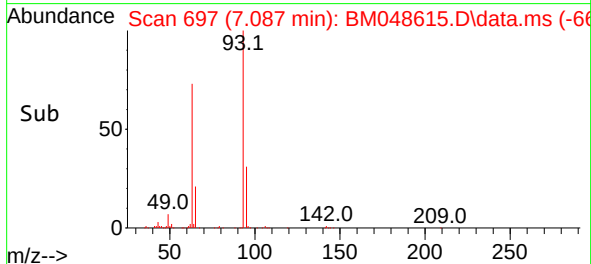
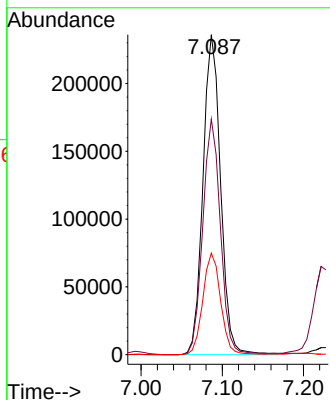
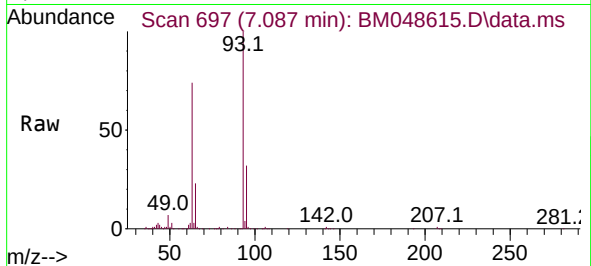
ClientSampleId :

SLCS732

Tgt Ion: 93 Resp: 356600
Ion Ratio Lower Upper
93 100
63 73.6 59.6 89.4
95 31.7 25.0 37.6

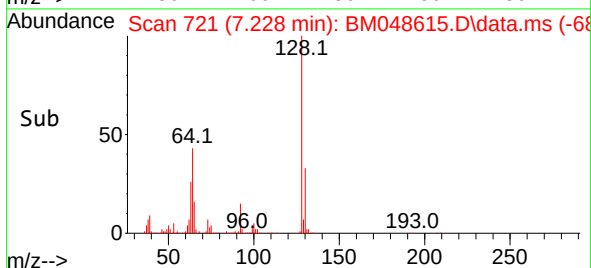
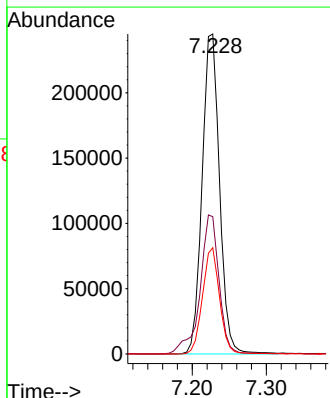
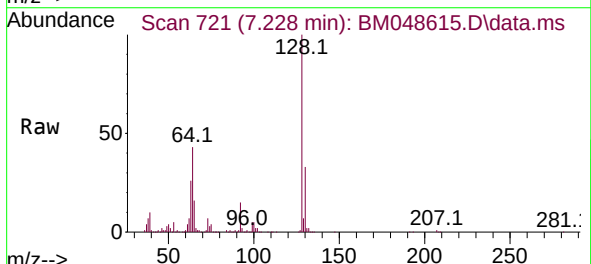
Manual Integrations
APPROVED

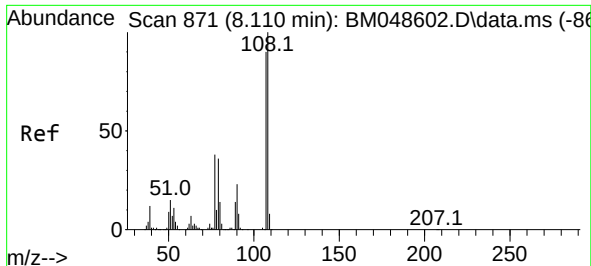
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#12
2-Chlorophenol
Concen: 34.809 ng/ul
RT: 7.228 min Scan# 721
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Tgt Ion:128 Resp: 400497
Ion Ratio Lower Upper
128 100
64 42.9 35.2 52.8
130 33.2 25.8 38.6





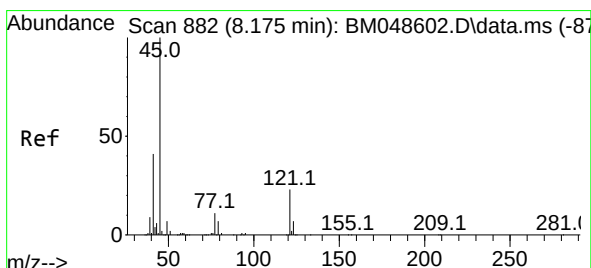
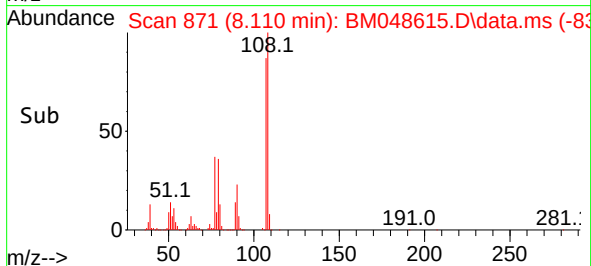
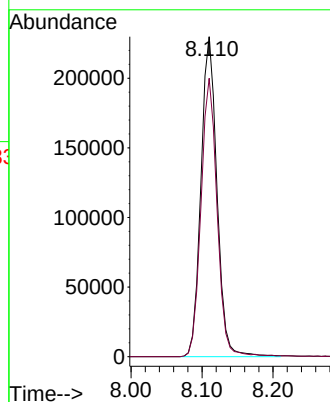
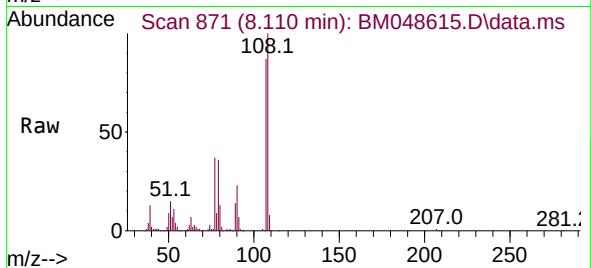
#13
2-Methylphenol
Concen: 34.734 ng/ul
RT: 8.110 min Scan# 871
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Instrument :
BNA_M
ClientSampleId :
SLCS732

Tgt Ion:108 Resp: 361680
Ion Ratio Lower Upper
108 100
107 87.0 71.5 107.3

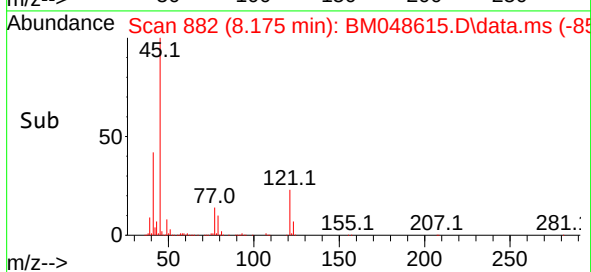
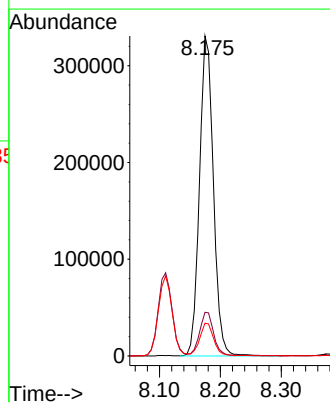
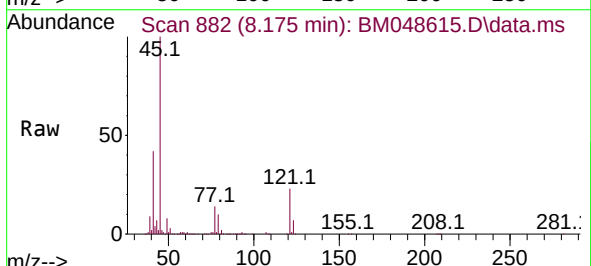
Manual Integrations
APPROVED

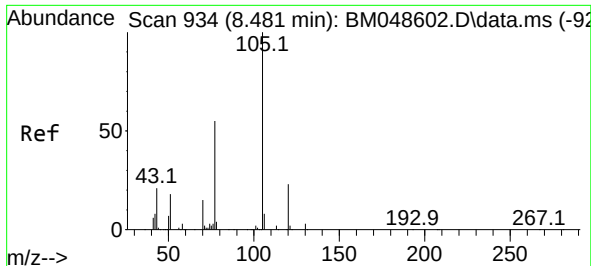
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.288 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

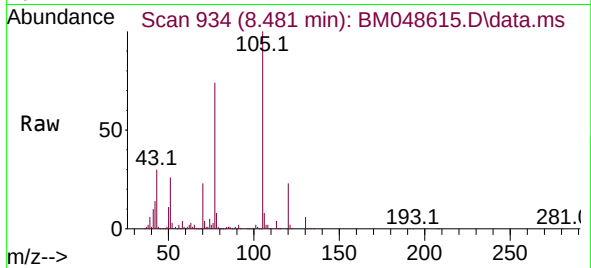
Tgt Ion: 45 Resp: 524886
Ion Ratio Lower Upper
45 100
77 13.7 10.6 16.0
79 10.2 7.4 11.2





#16
Acetophenone
Concen: 33.111 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

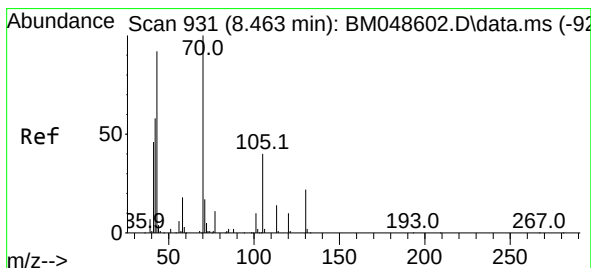
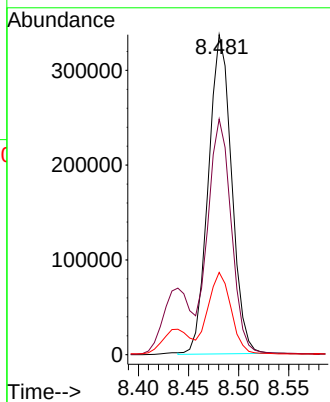
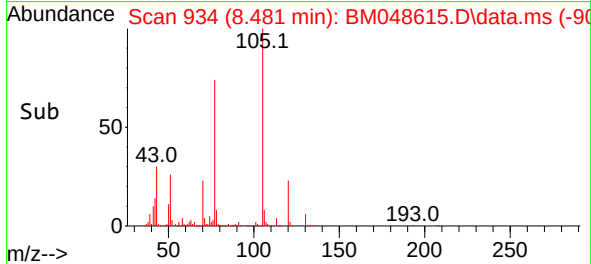
Instrument :
BNA_M
ClientSampleId :
SLCS732



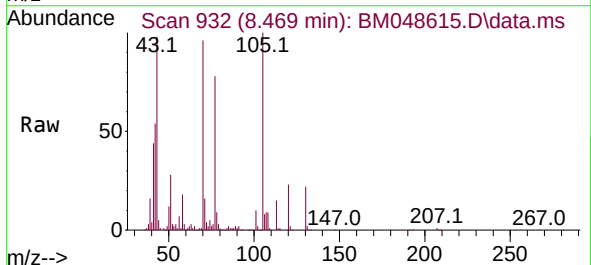
Tgt Ion:105 Resp: 544098
Ion Ratio Lower Upper
105 100
77 73.7 59.7 89.5
51 25.7 20.6 31.0

Manual Integrations
APPROVED

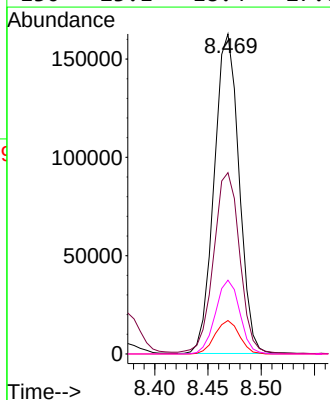
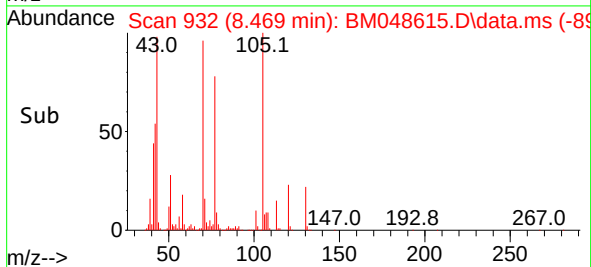
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

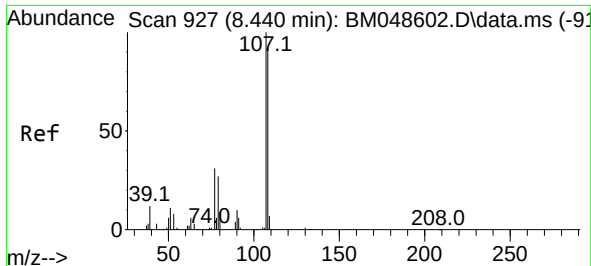


#17
N-Nitroso-di-n-propylamine
Concen: 34.112 ng/ul
RT: 8.469 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



Tgt Ion: 70 Resp: 263429
Ion Ratio Lower Upper
70 100
42 56.6 47.0 70.4
101 10.4 8.5 12.7
130 23.1 18.4 27.6





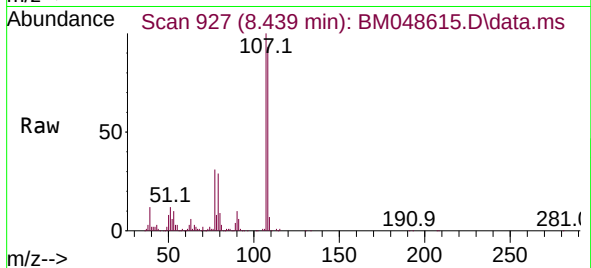
#18
4-Methylphenol
Concen: 34.662 ng/ul
RT: 8.439 min Scan# 910
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732



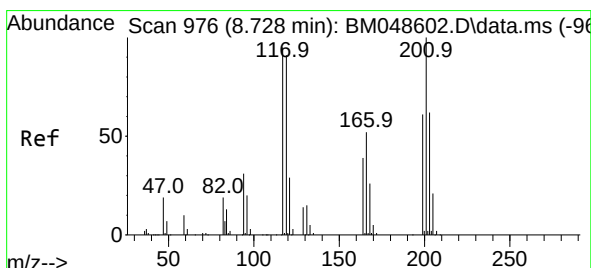
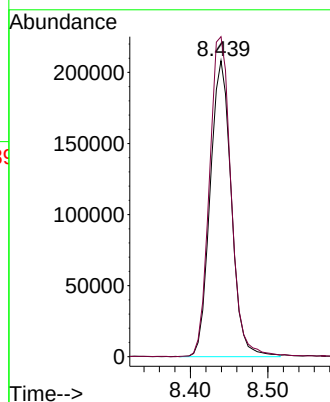
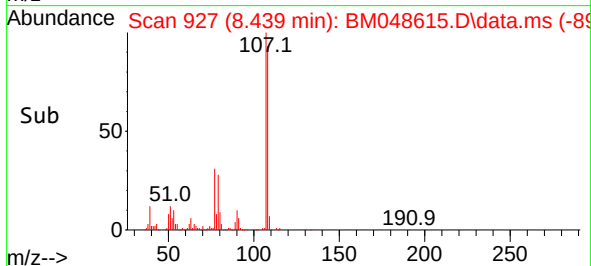
Tgt Ion:108 Resp: 395190
Ion Ratio Lower Upper
108 100
107 108.1 88.8 133.2

Manual Integrations

APPROVED

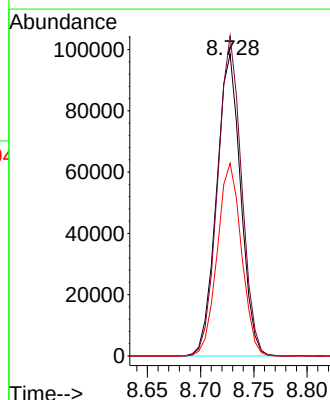
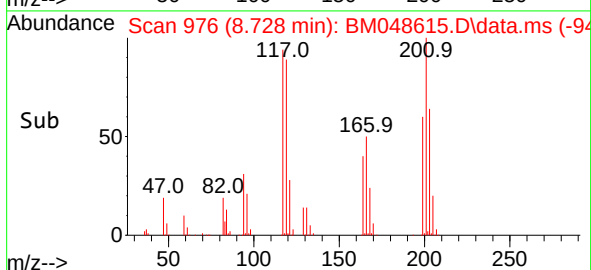
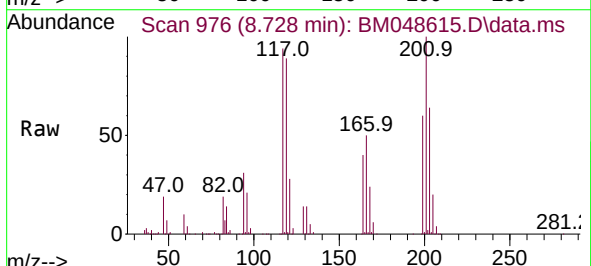
Reviewed By :Yogesh Patel 11/13/2024

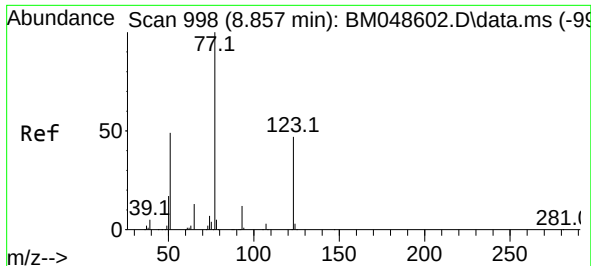
Supervised By :mohammad ahmed 11/13/2024



#19
Hexachloroethane
Concen: 31.889 ng/ul
RT: 8.728 min Scan# 976
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

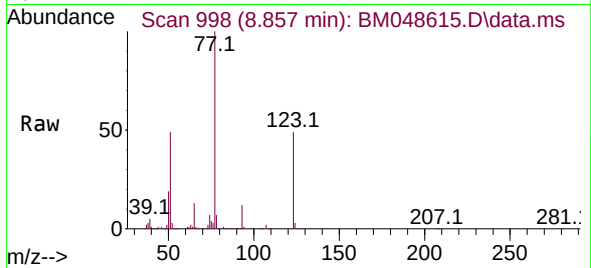
Tgt Ion:117 Resp: 155051
Ion Ratio Lower Upper
117 100
201 106.0 83.8 125.8
199 63.8 52.1 78.1





#22
Nitrobenzene
Concen: 33.422 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

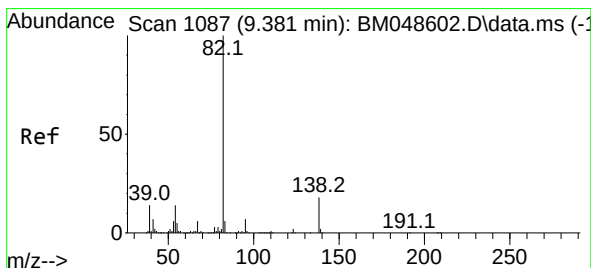
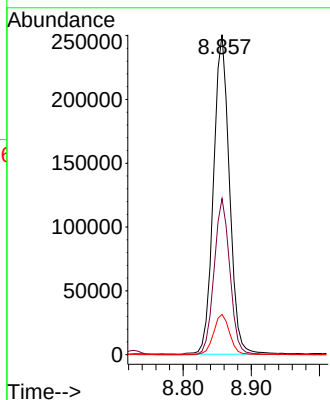
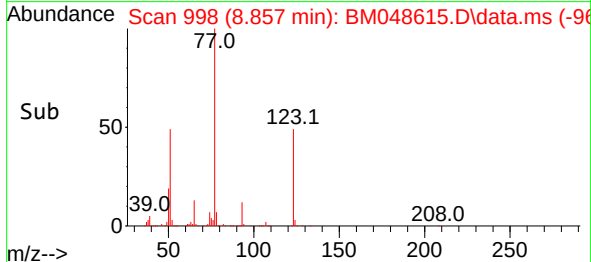
Instrument :
BNA_M
ClientSampleId :
SLCS732



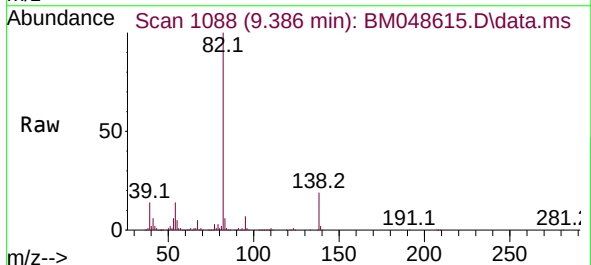
Tgt Ion: 77 Resp: 407330
Ion Ratio Lower Upper
77 100
123 48.8 36.6 55.0
65 12.6 9.5 14.3

Manual Integrations
APPROVED

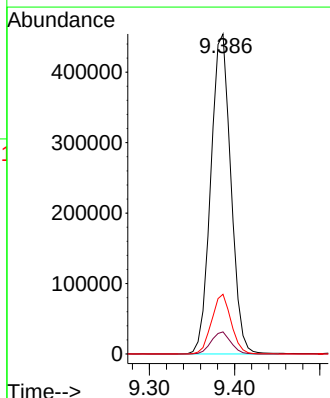
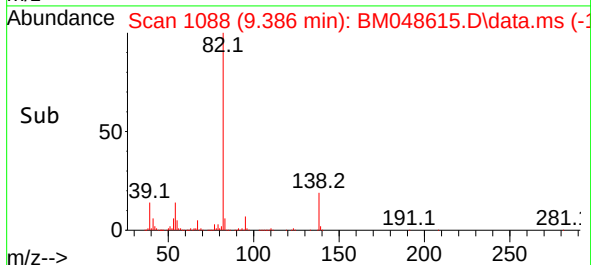
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

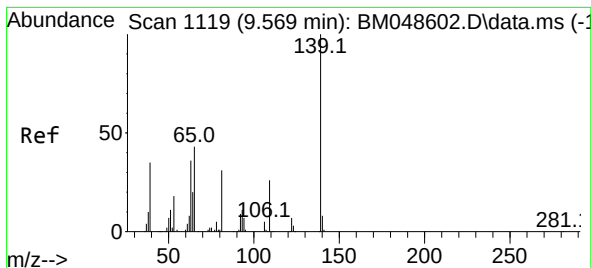


#23
Isophorone
Concen: 33.047 ng/ul
RT: 9.386 min Scan# 1088
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



Tgt Ion: 82 Resp: 745008
Ion Ratio Lower Upper
82 100
95 6.9 5.0 7.6
138 18.6 14.2 21.4





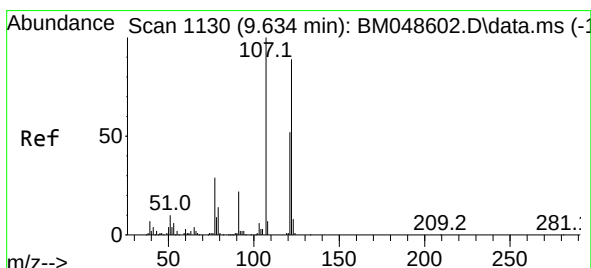
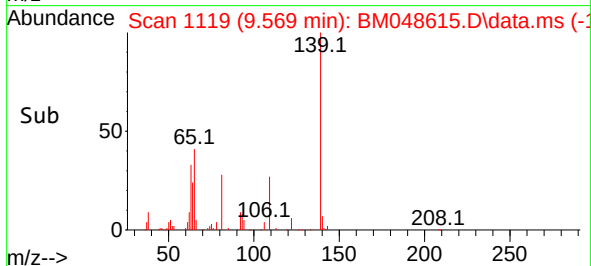
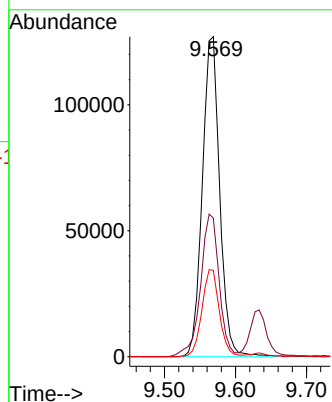
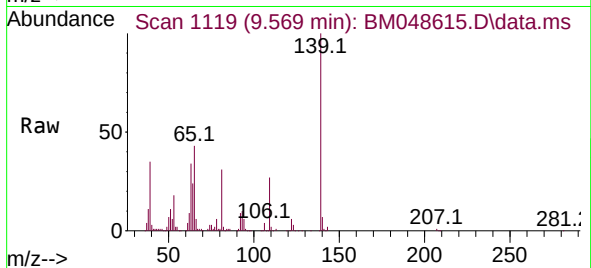
#25
2-Nitrophenol
Concen: 34.758 ng/ul
RT: 9.569 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Instrument :
BNA_M
ClientSampleId :
SLCS732

Tgt Ion:139 Resp: 216572
Ion Ratio Lower Upper
139 100
65 43.3 37.7 56.5
109 27.0 22.3 33.5

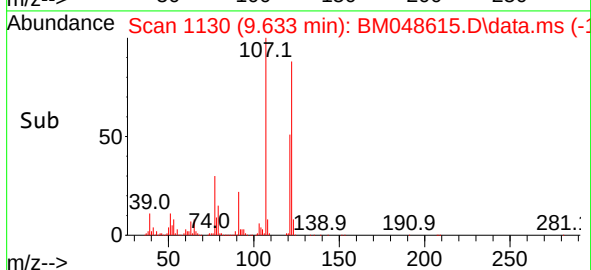
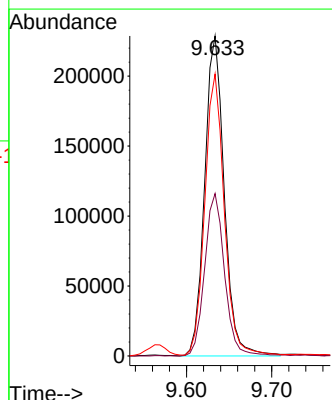
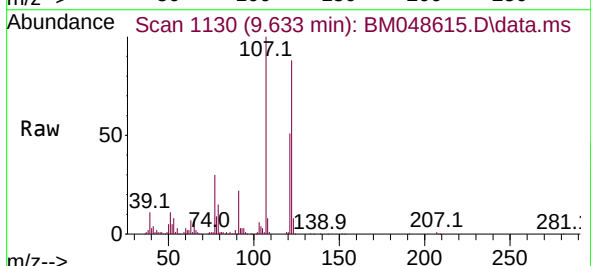
Manual Integrations
APPROVED

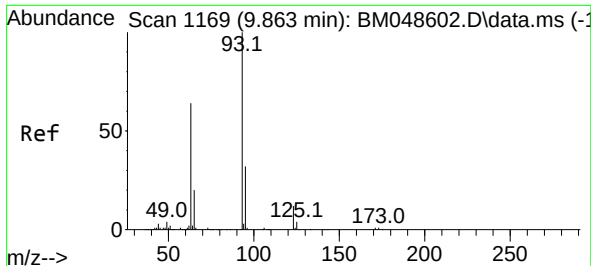
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#26
2,4-Dimethylphenol
Concen: 31.428 ng/ul
RT: 9.633 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

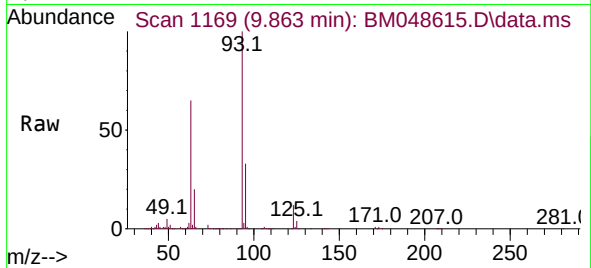
Tgt Ion:107 Resp: 365770
Ion Ratio Lower Upper
107 100
121 50.8 42.9 64.3
122 88.1 69.8 104.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.202 ng/ul
 RT: 9.863 min Scan# 1169
 Delta R.T. -0.012 min
 Lab File: BM048615.D
 Acq: 12 Nov 2024 11:27

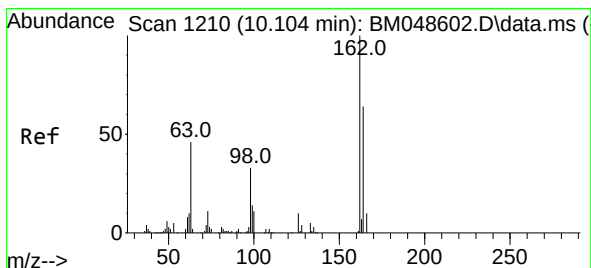
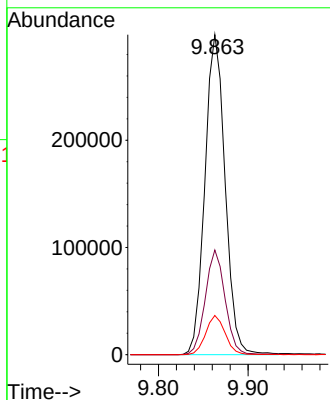
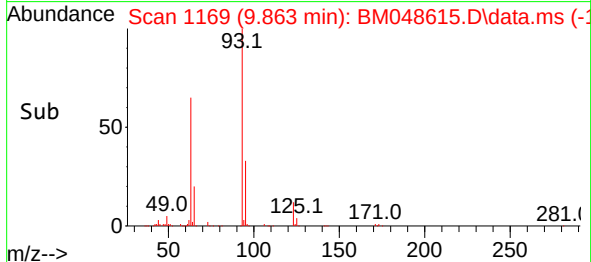
Instrument :
 BNA_M
 ClientSampleId :
 SLCS732



Tgt Ion: 93 Resp: 46721
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.3 37.9
 123 12.3 9.5 14.3

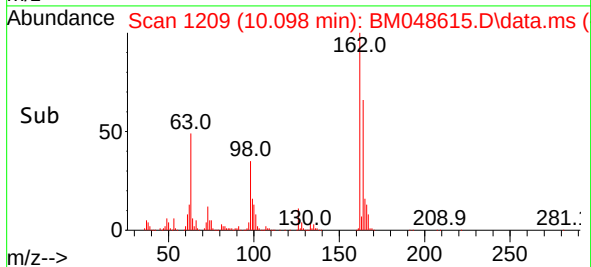
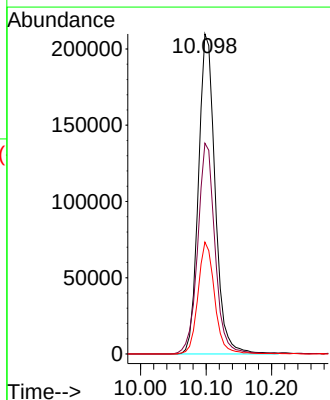
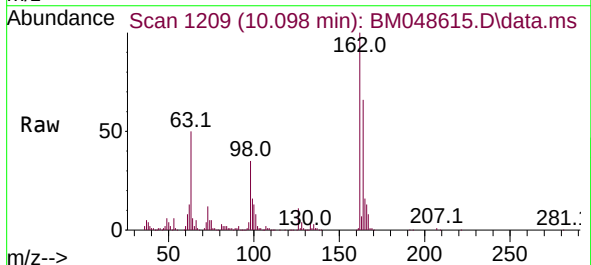
Manual Integrations
 APPROVED

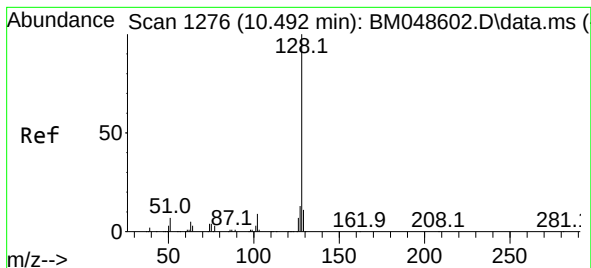
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024



#29
 2,4-Dichlorophenol
 Concen: 34.578 ng/ul
 RT: 10.098 min Scan# 1209
 Delta R.T. -0.012 min
 Lab File: BM048615.D
 Acq: 12 Nov 2024 11:27

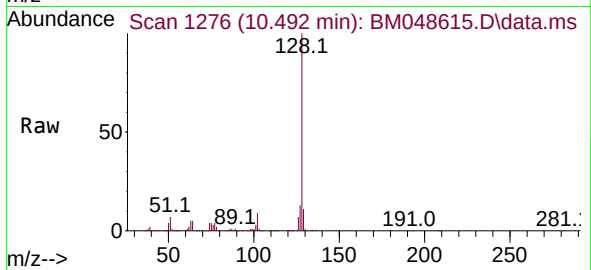
Tgt Ion:162 Resp: 372536
 Ion Ratio Lower Upper
 162 100
 164 65.9 54.6 82.0
 98 34.9 28.2 42.2





#30
Naphthalene
Concen: 31.699 ng/ul
RT: 10.492 min Scan# 1276
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

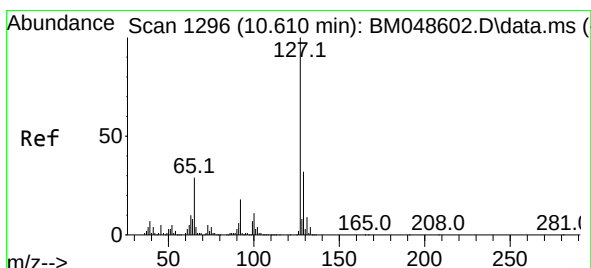
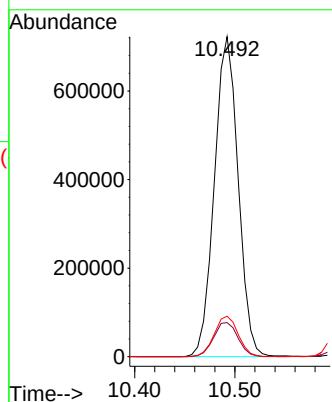
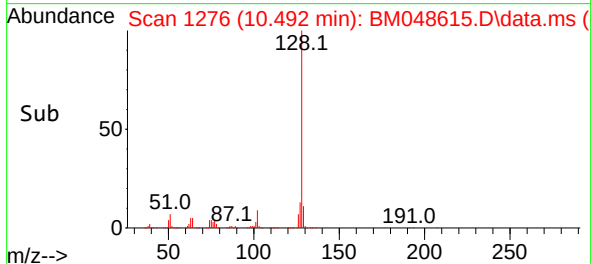
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:128 Resp: 118988
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 12.7 10.0 15.0

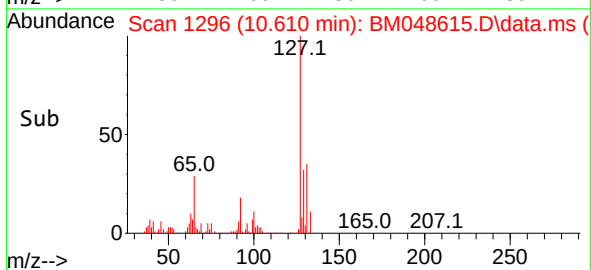
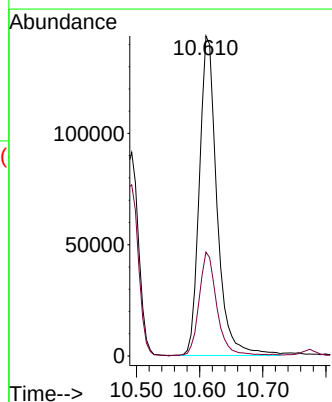
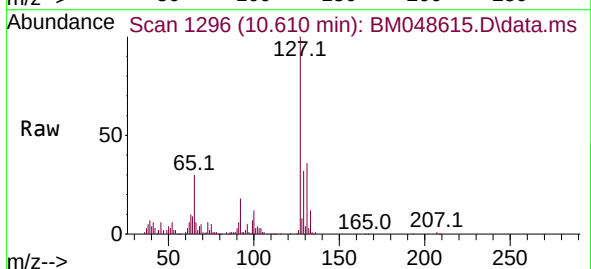
Manual Integrations
APPROVED

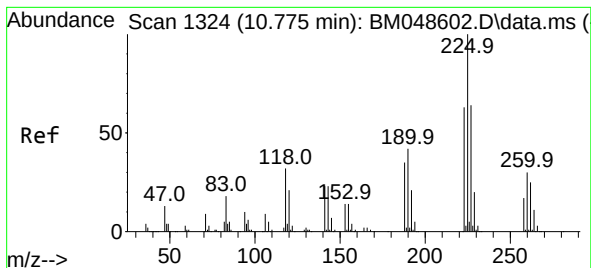
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#32
4-Chloroaniline
Concen: 19.618 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

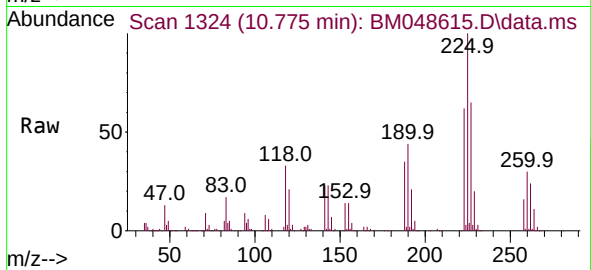
Tgt Ion:127 Resp: 279060
Ion Ratio Lower Upper
127 100
129 32.4 26.2 39.4





#33
Hexachlorobutadiene
Concen: 31.276 ng/ul
RT: 10.775 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

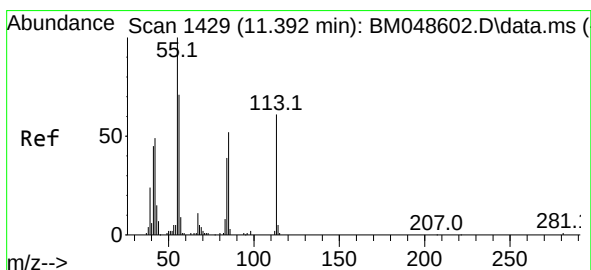
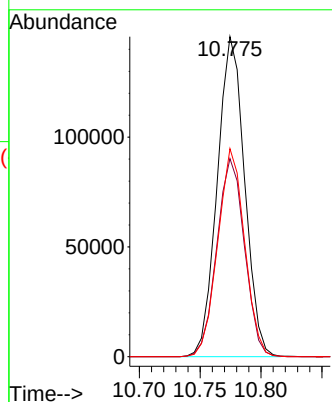
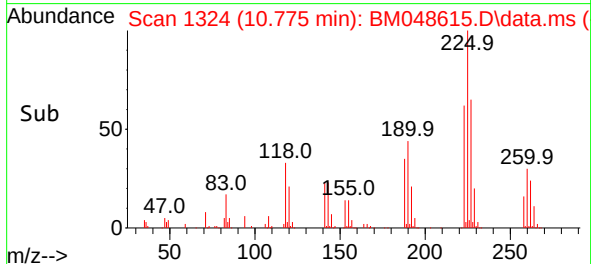
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:225 Resp: 228020
Ion Ratio Lower Upper
225 100
223 61.9 48.5 72.7
227 65.0 51.5 77.3

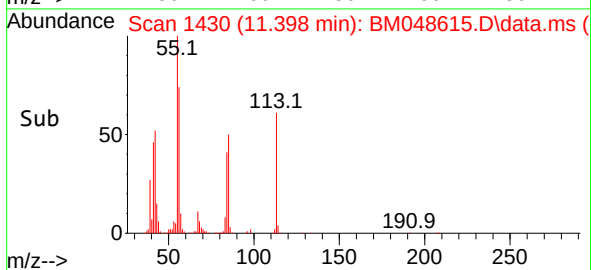
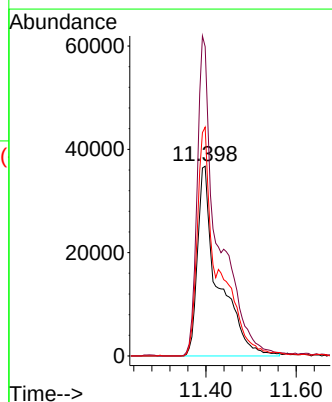
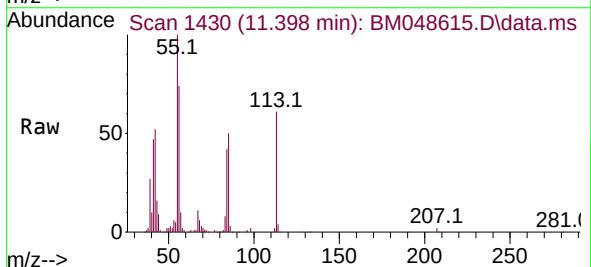
Manual Integrations
APPROVED

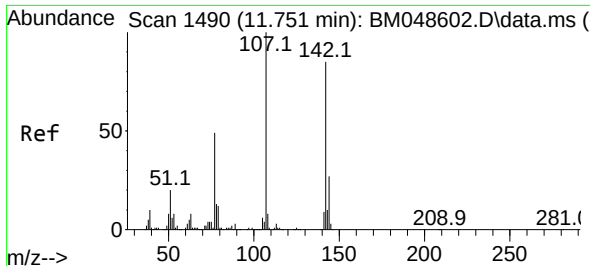
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#34
Caprolactam
Concen: 34.260 ng/ul m
RT: 11.398 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

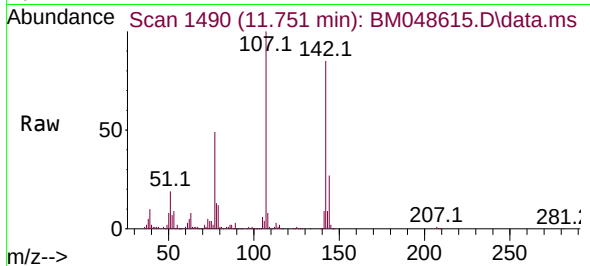
Tgt Ion:113 Resp: 116334
Ion Ratio Lower Upper
113 100
55 163.1 138.5 207.7
56 120.6 104.1 156.1





#35
4-Chloro-3-methylphenol
Concen: 35.588 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

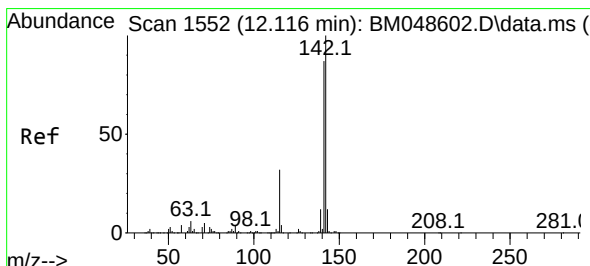
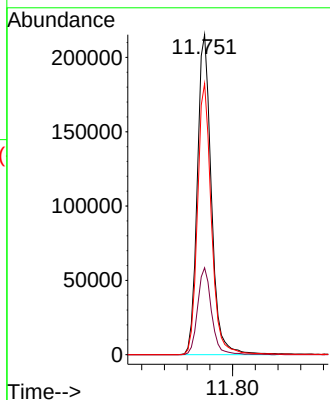
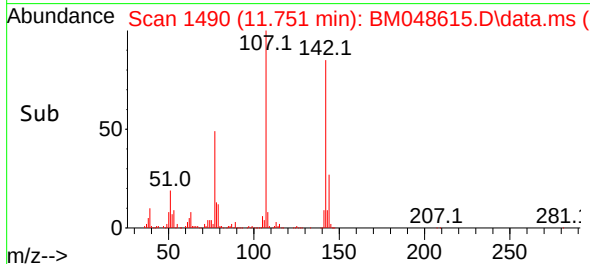
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:107 Resp: 37101
Ion Ratio Lower Upper
107 100
144 27.2 20.6 31.0
142 84.7 66.7 100.1

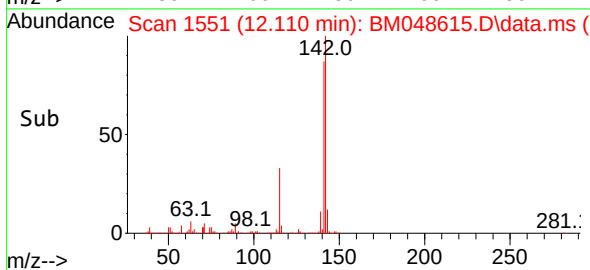
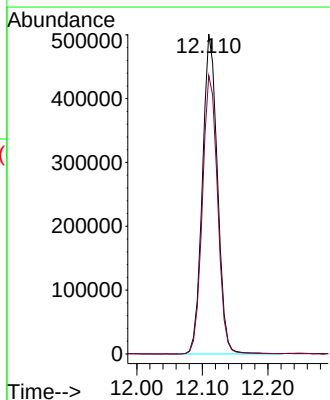
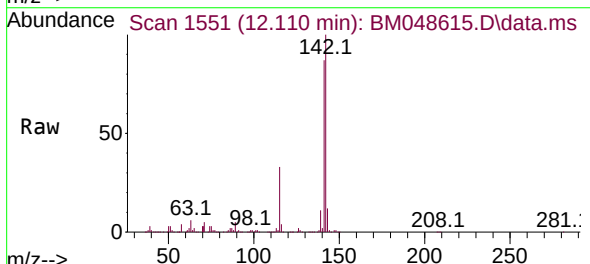
Manual Integrations
APPROVED

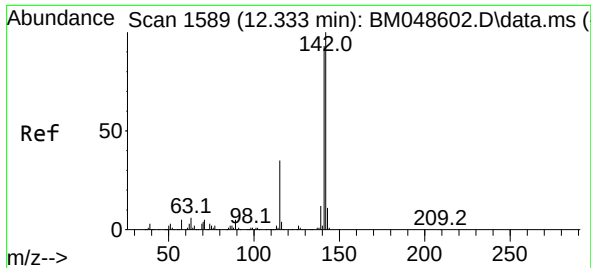
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#36
2-Methylnaphthalene
Concen: 33.329 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

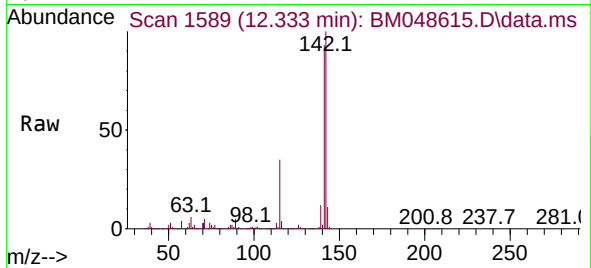
Tgt Ion:142 Resp: 800500
Ion Ratio Lower Upper
142 100
141 87.0 71.6 107.4





#37
1-Methylnaphthalene
Concen: 31.922 ng/ul
RT: 12.333 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

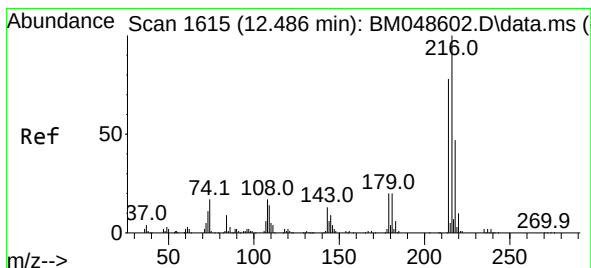
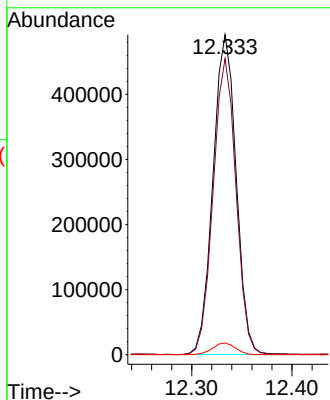
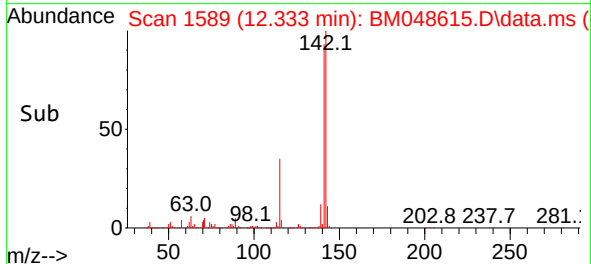
Instrument :
BNA_M
ClientSampleId :
SLCS732



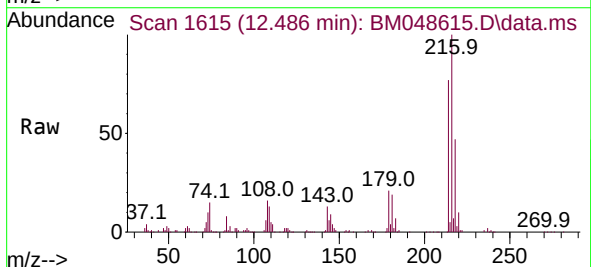
Tgt Ion:142 Resp: 78681
Ion Ratio Lower Upper
142 100
141 92.5 73.6 110.4
116 3.7 2.7 4.1

Manual Integrations
APPROVED

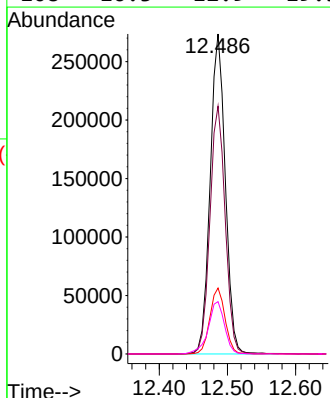
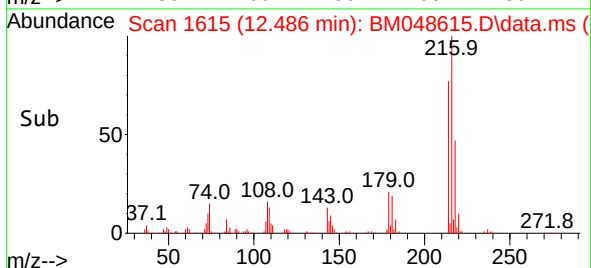
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

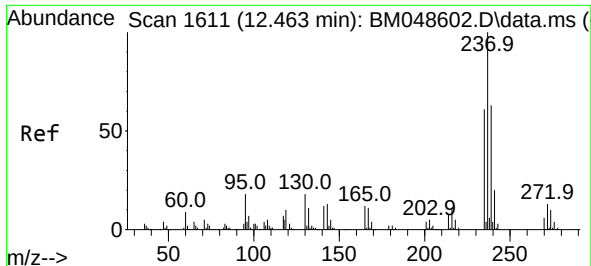


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.116 ng/ul
RT: 12.486 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



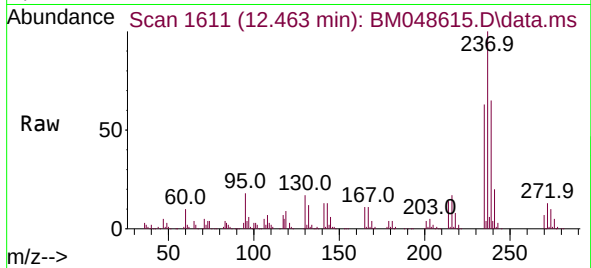
Tgt Ion:216 Resp: 422783
Ion Ratio Lower Upper
216 100
214 77.5 62.6 93.8
179 20.6 16.5 24.7
108 16.3 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 25.695 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

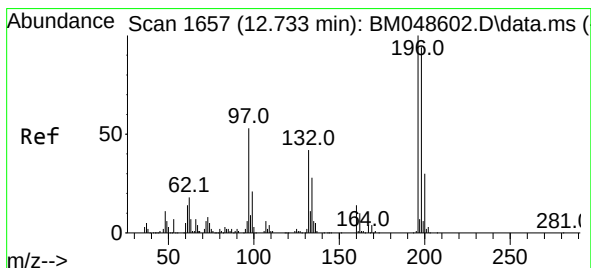
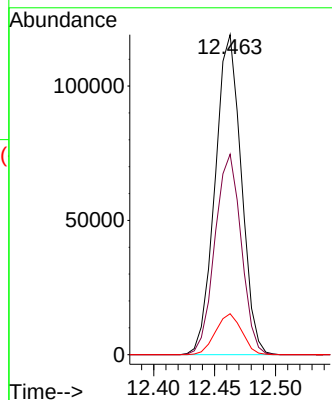
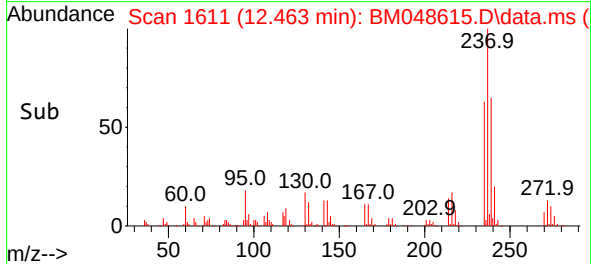
Instrument :
BNA_M
ClientSampleId :
SLCS732



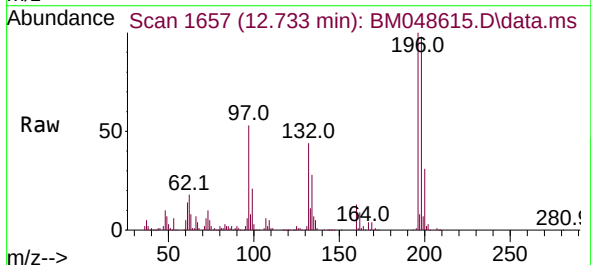
Tgt Ion:237 Resp: 178454
Ion Ratio Lower Upper
237 100
235 62.7 50.0 75.0
272 12.8 10.6 16.0

Manual Integrations
APPROVED

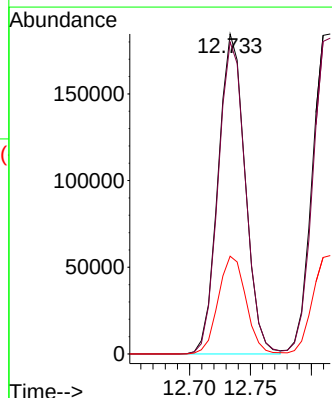
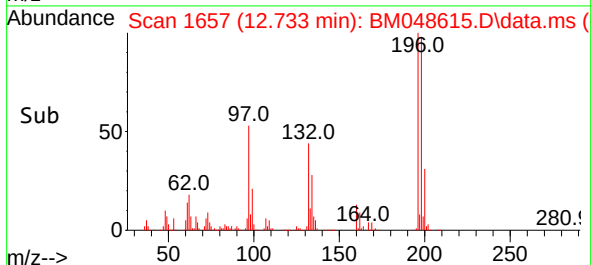
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

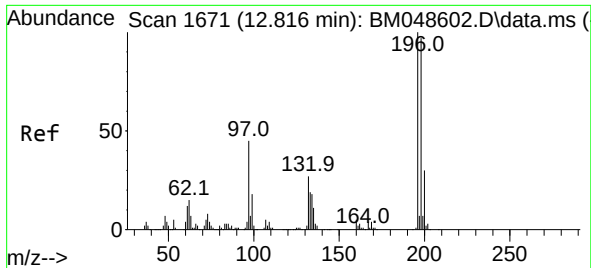


#41
2,4,6-Trichlorophenol
Concen: 33.212 ng/ul
RT: 12.733 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



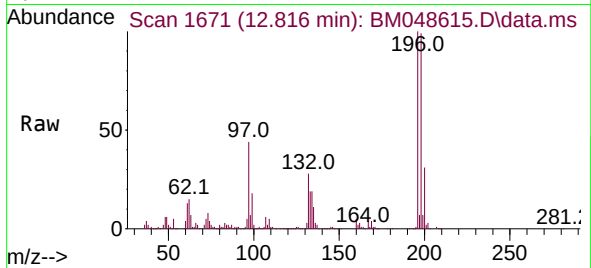
Tgt Ion:196 Resp: 285037
Ion Ratio Lower Upper
196 100
198 97.5 76.6 114.8
200 30.5 25.8 38.6





#42
2,4,5-Trichlorophenol
Concen: 34.230 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

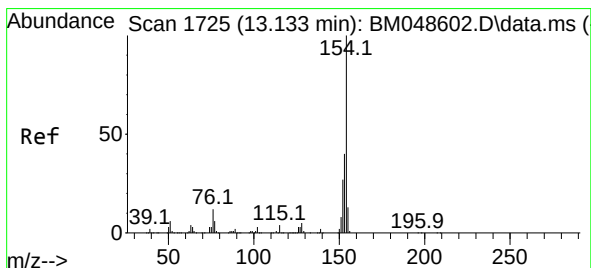
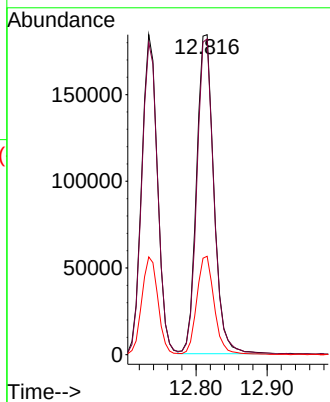
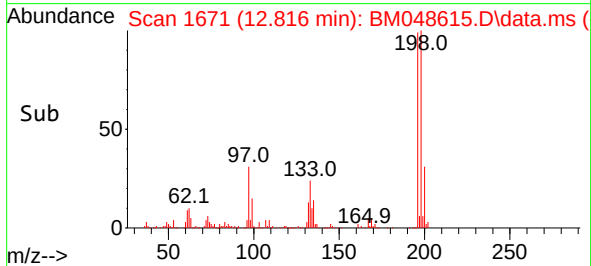
Instrument :
BNA_M
ClientSampleId :
SLCS732



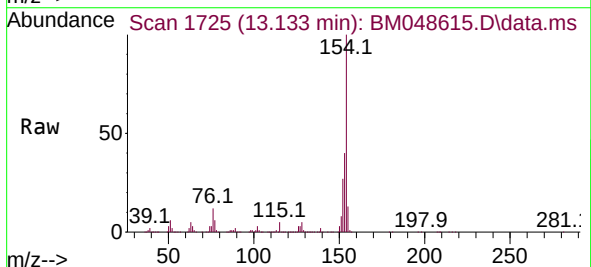
Tgt Ion:196 Resp: 31285
Ion Ratio Lower Upper
196 100
198 98.7 78.7 118.1
200 30.7 24.6 37.0

Manual Integrations
APPROVED

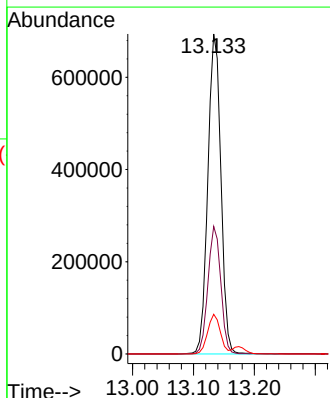
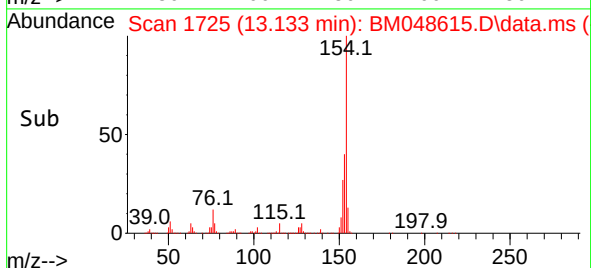
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

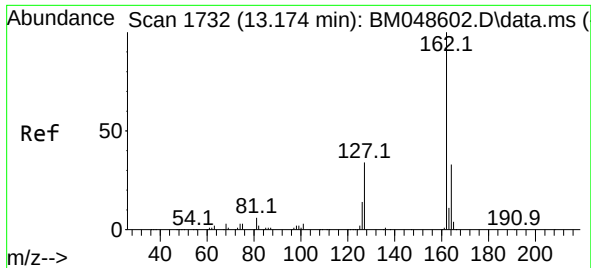


#43
1,1'-Biphenyl
Concen: 31.873 ng/ul
RT: 13.133 min Scan# 1725
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



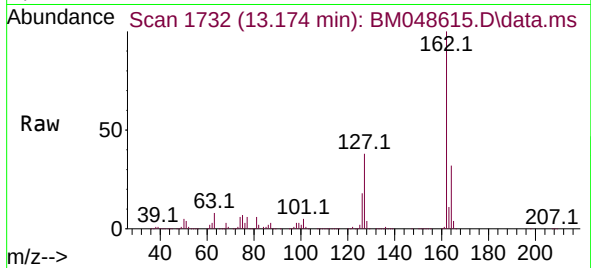
Tgt Ion:154 Resp: 1033341
Ion Ratio Lower Upper
154 100
153 39.8 31.4 47.2
76 12.4 9.9 14.9





#44
2-Chloronaphthalene
Concen: 32.031 ng/ul
RT: 13.174 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

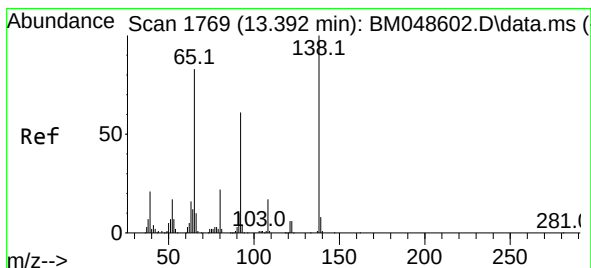
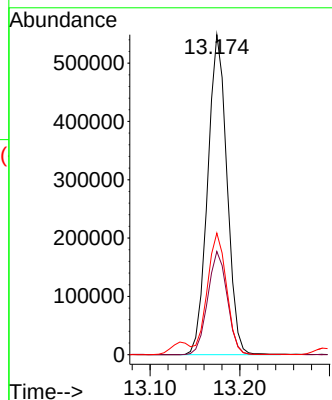
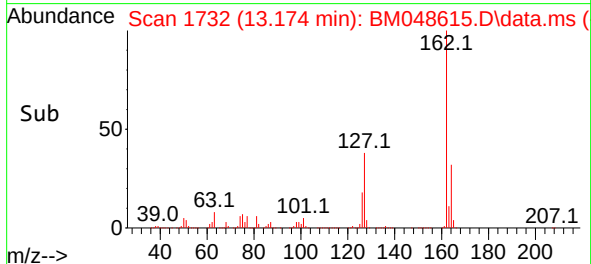
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:162 Resp: 81946
Ion Ratio Lower Upper
162 100
164 32.2 25.8 38.6
127 38.0 29.5 44.3

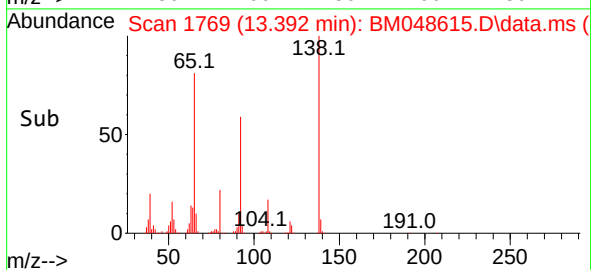
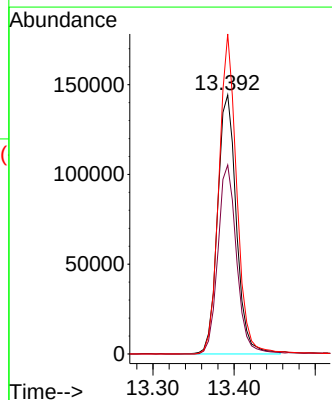
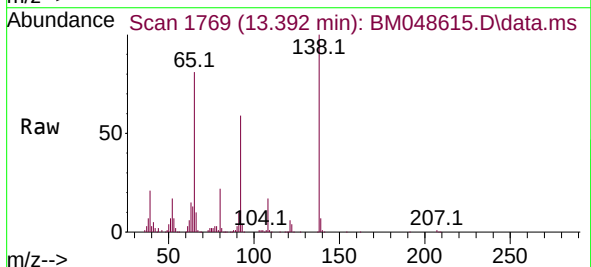
Manual Integrations
APPROVED

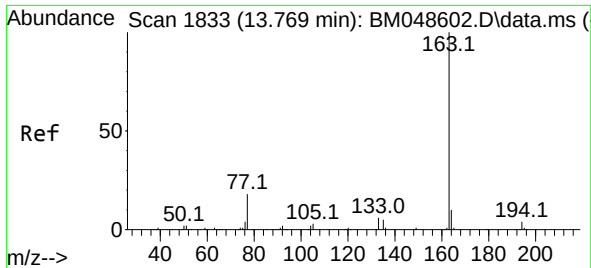
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#45
2-Nitroaniline
Concen: 36.144 ng/ul
RT: 13.392 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

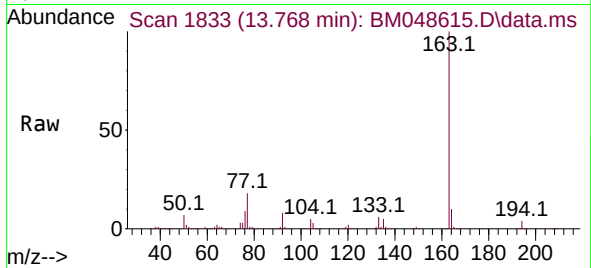
Tgt Ion: 65 Resp: 232211
Ion Ratio Lower Upper
65 100
92 73.0 56.2 84.2
138 123.6 89.6 134.4





#47
Dimethylphthalate
Concen: 32.993 ng/ul
RT: 13.768 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

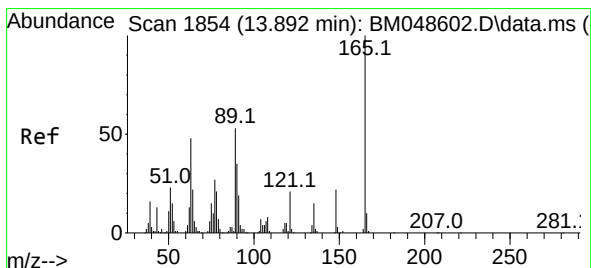
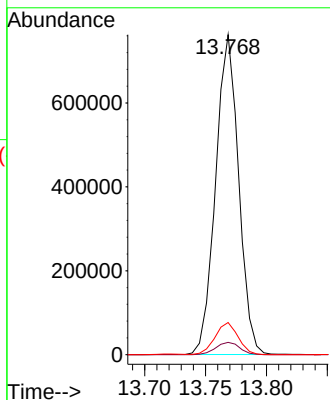
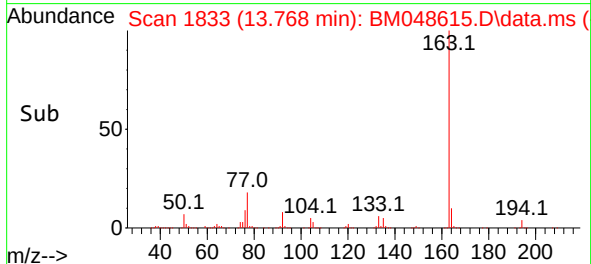
Instrument :
BNA_M
ClientSampleId :
SLCS732



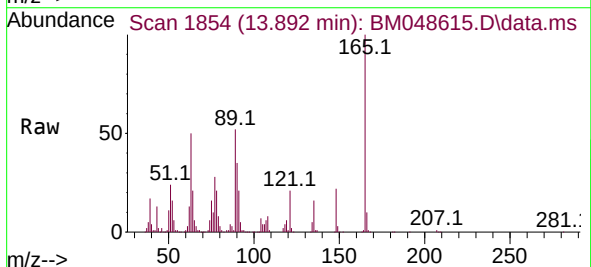
Tgt Ion:163 Resp: 100310
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.1 7.9 11.9

Manual Integrations
APPROVED

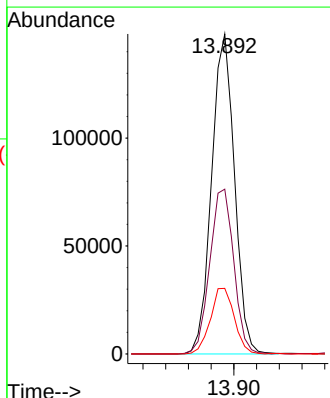
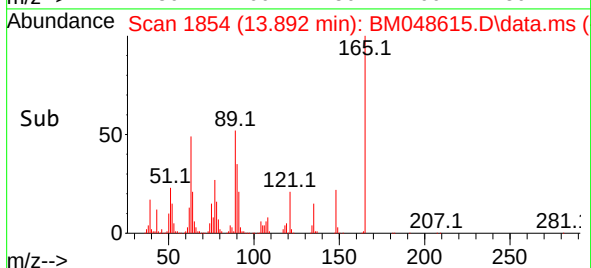
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

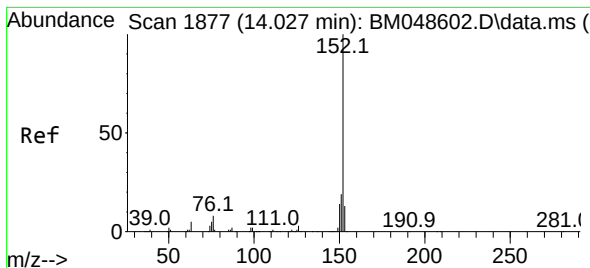


#48
2,6-Dinitrotoluene
Concen: 35.797 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



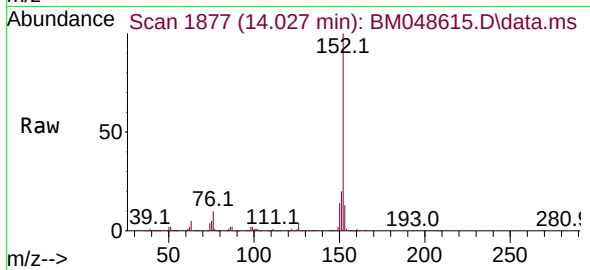
Tgt Ion:165 Resp: 207482
Ion Ratio Lower Upper
165 100
89 51.5 45.4 68.0
121 20.5 17.1 25.7





#50
Acenaphthylene
Concen: 32.403 ng/ul
RT: 14.027 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

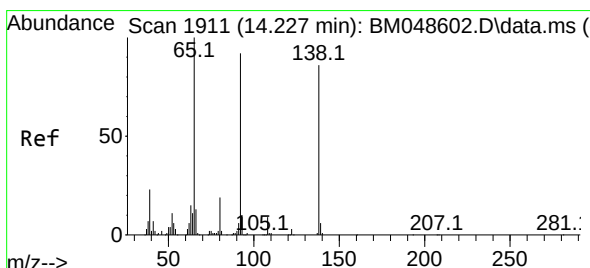
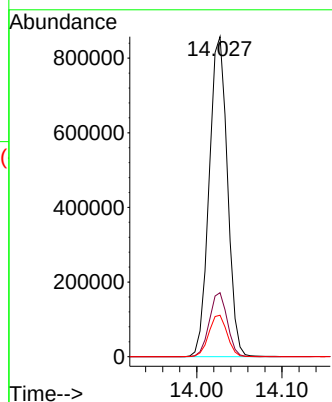
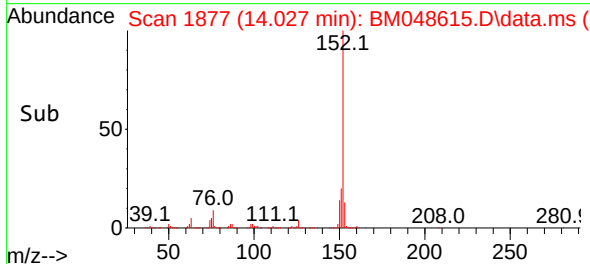
Instrument :
BNA_M
ClientSampleId :
SLCS732



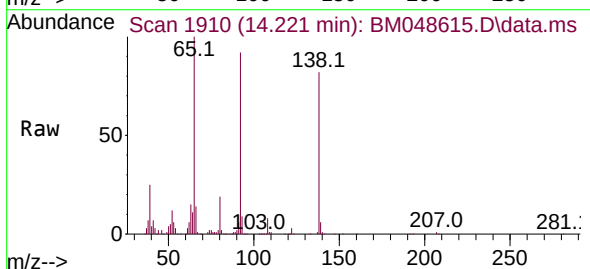
Tgt Ion:152 Resp: 127455
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 12.9 10.5 15.7

Manual Integrations
APPROVED

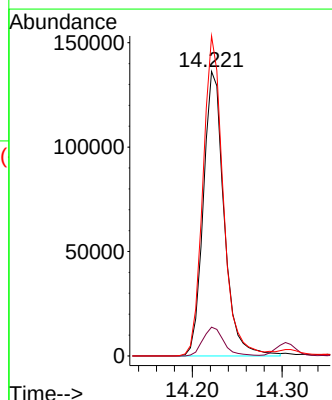
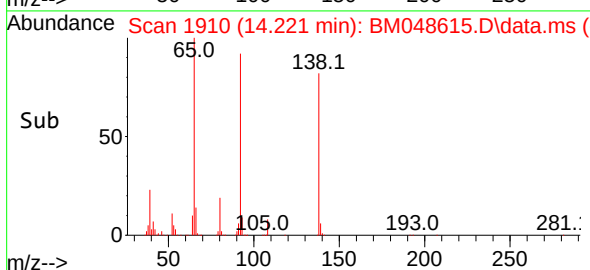
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

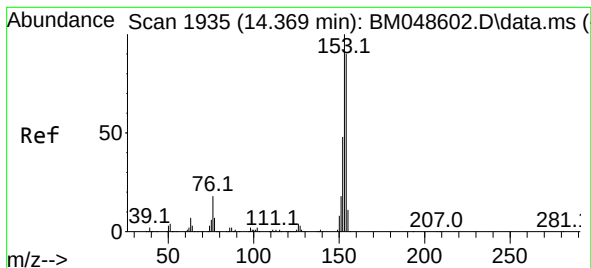


#51
3-Nitroaniline
Concen: 34.782 ng/ul
RT: 14.221 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



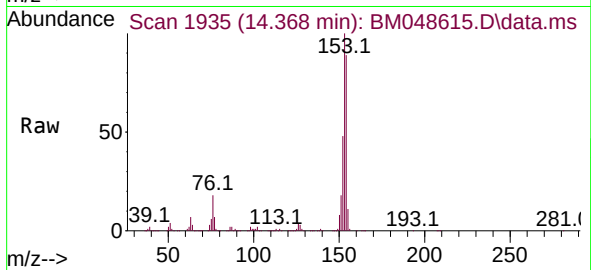
Tgt Ion:138 Resp: 218929
Ion Ratio Lower Upper
138 100
108 10.1 7.8 11.8
92 112.5 91.0 136.4





#52
Acenaphthene
Concen: 31.972 ng/ul
RT: 14.368 min Scan# 1935
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

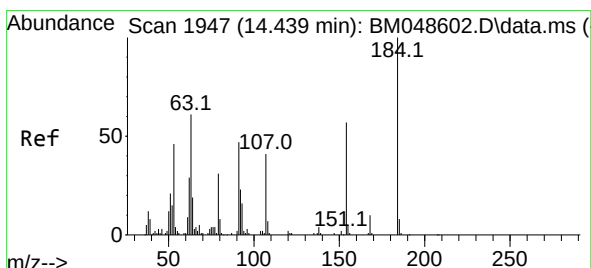
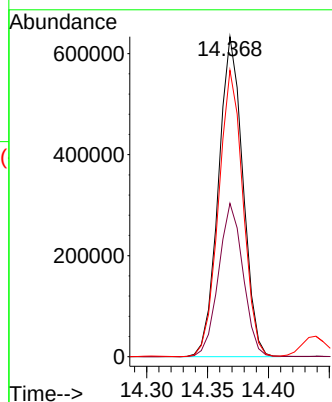
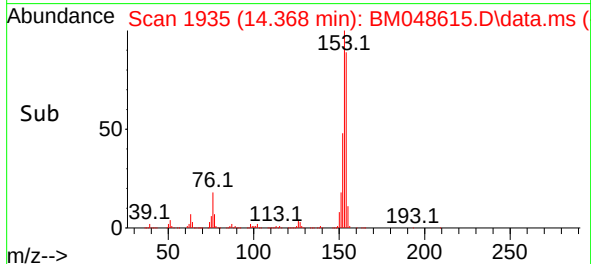
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:153 Resp: 885380
Ion Ratio Lower Upper
153 100
152 47.9 38.3 57.5
154 89.5 71.1 106.7

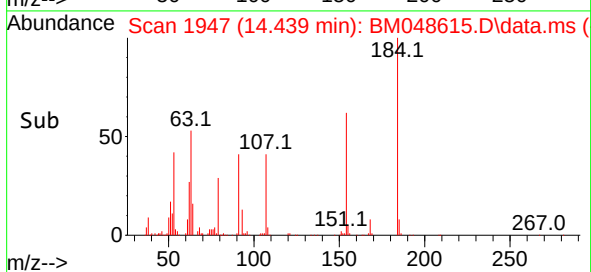
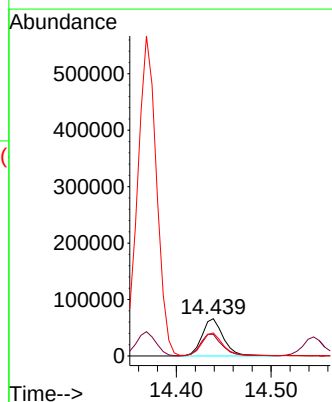
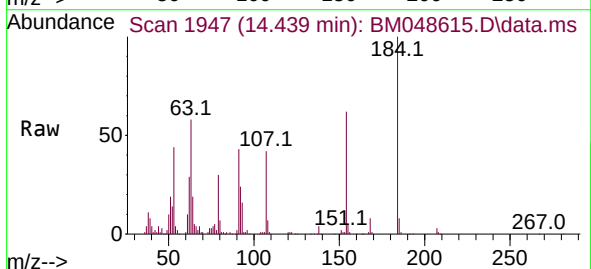
Manual Integrations
APPROVED

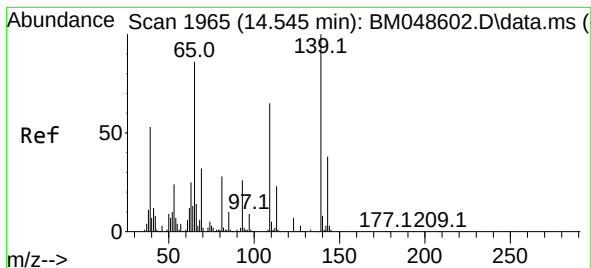
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#53
2,4-Dinitrophenol
Concen: 33.242 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

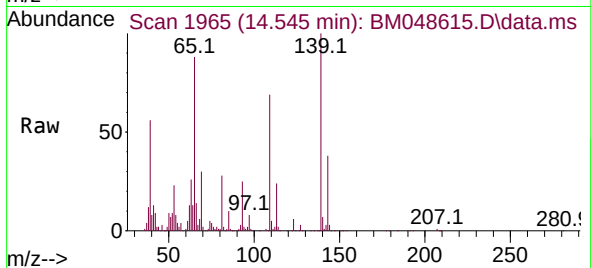
Tgt Ion:184 Resp: 103595
Ion Ratio Lower Upper
184 100
63 58.0 52.5 78.7
154 61.7 51.4 77.0





#55
4-Nitrophenol
Concen: 34.109 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

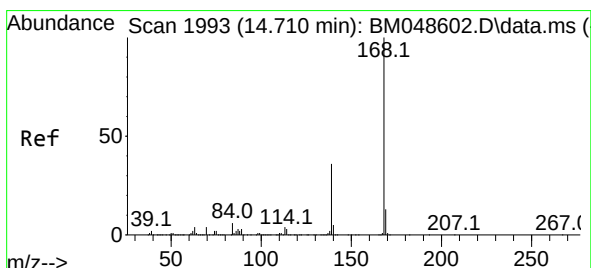
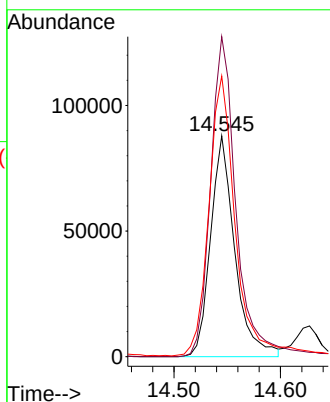
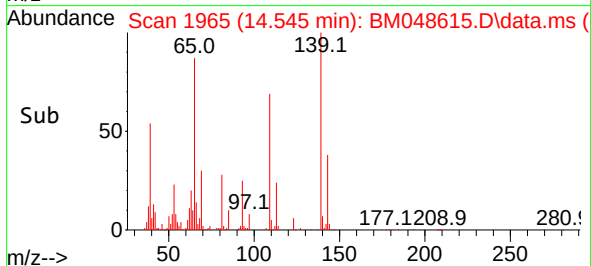
Instrument :
BNA_M
ClientSampleId :
SLCS732



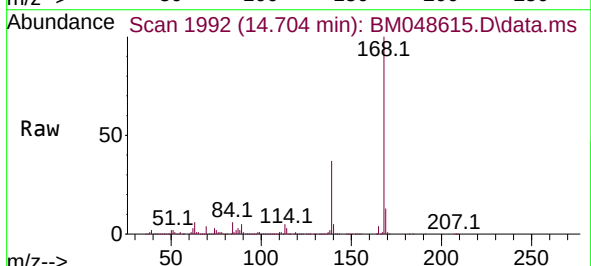
Tgt Ion:109 Resp: 138628
Ion Ratio Lower Upper
109 100
139 144.9 115.9 173.9
65 127.1 107.0 160.4

Manual Integrations
APPROVED

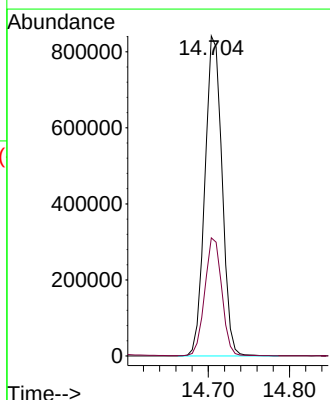
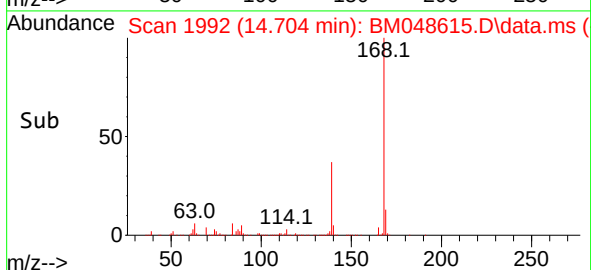
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

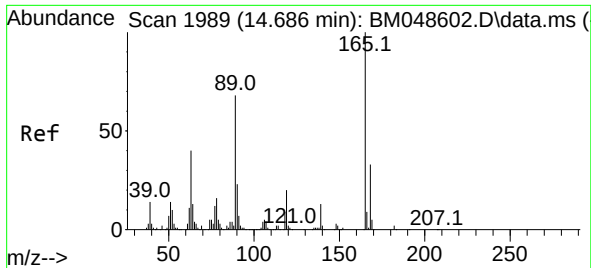


#56
Dibenzofuran
Concen: 32.235 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



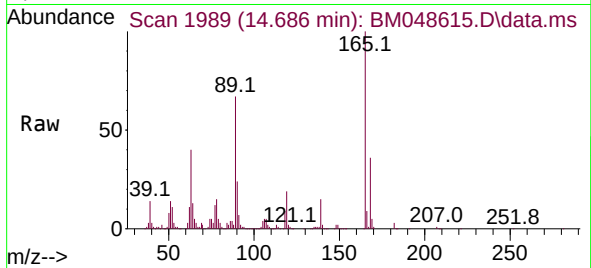
Tgt Ion:168 Resp: 1231431
Ion Ratio Lower Upper
168 100
139 36.9 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 37.058 ng/ul
RT: 14.686 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

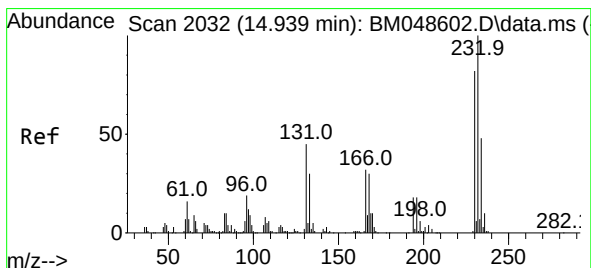
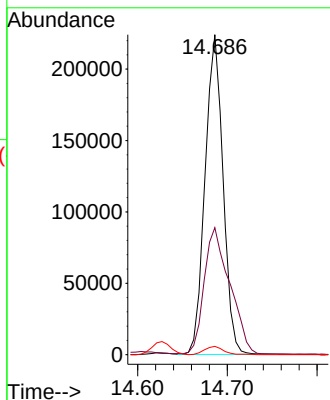
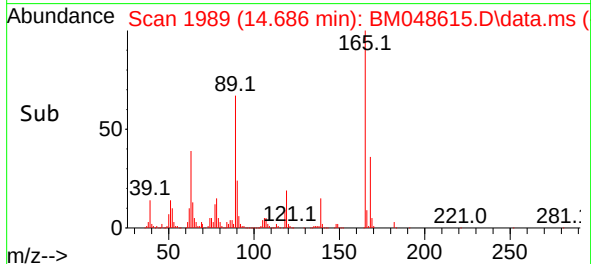
Instrument :
BNA_M
ClientSampleId :
SLCS732



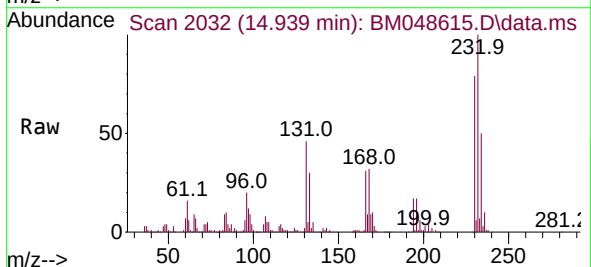
Tgt Ion:165 Resp: 312210
Ion Ratio Lower Upper
165 100
63 39.7 34.6 51.8
182 2.6 2.4 3.6

Manual Integrations
APPROVED

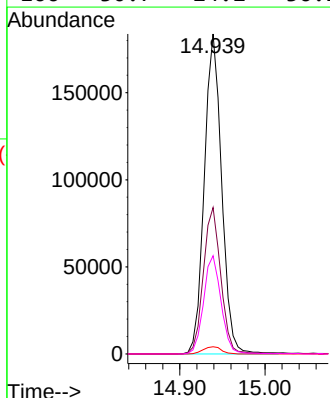
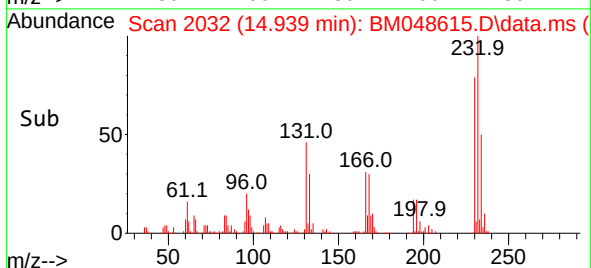
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

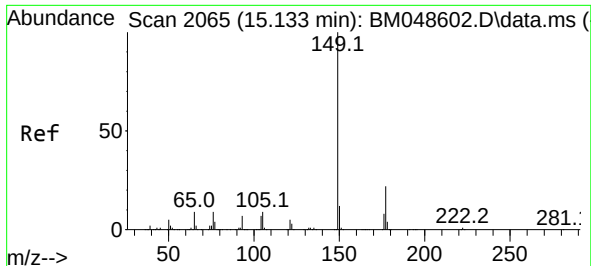


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.188 ng/ul
RT: 14.939 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



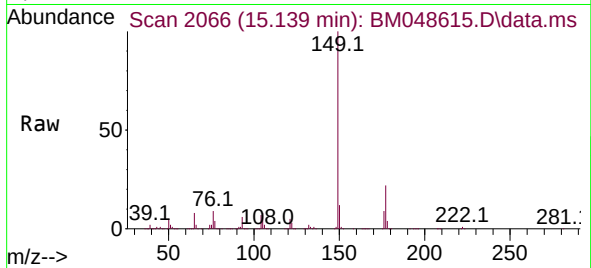
Tgt Ion:232 Resp: 259925
Ion Ratio Lower Upper
232 100
131 45.7 36.3 54.5
130 2.3 1.8 2.8
166 30.7 24.2 36.2





#59
Diethylphthalate
Concen: 33.690 ng/ul
RT: 15.139 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

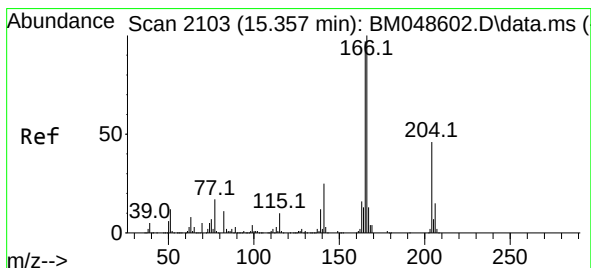
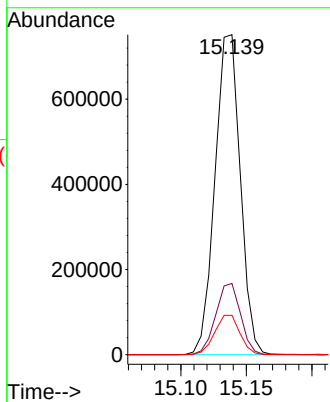
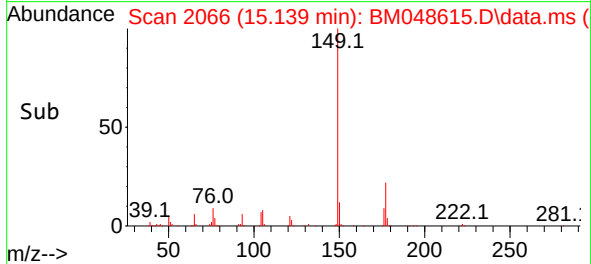
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:149 Resp: 1009190
Ion Ratio Lower Upper
149 100
177 22.3 17.8 26.8
150 12.3 9.6 14.4

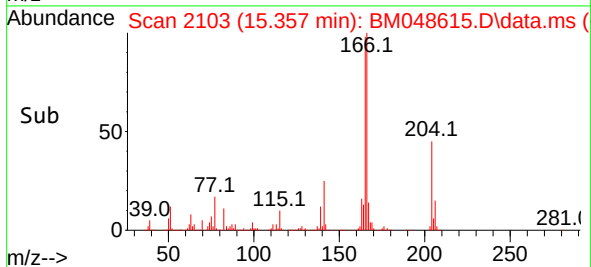
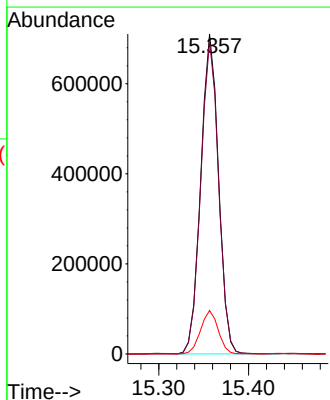
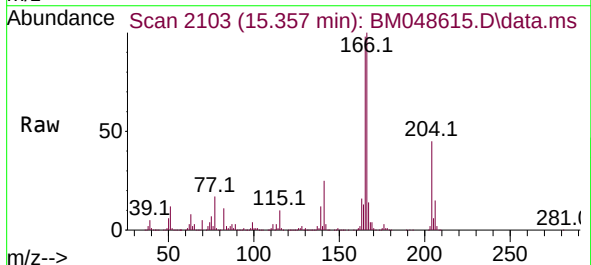
Manual Integrations
APPROVED

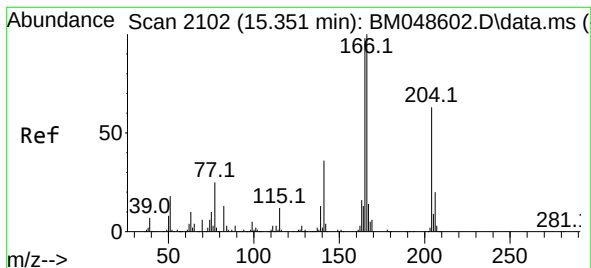
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#61
Fluorene
Concen: 32.284 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

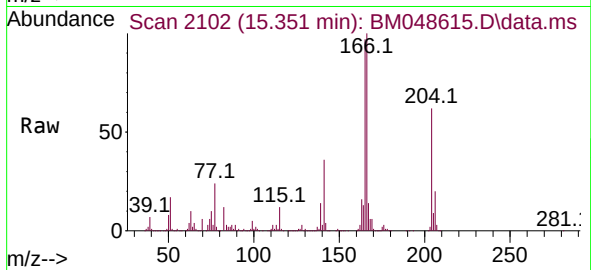
Tgt Ion:166 Resp: 976448
Ion Ratio Lower Upper
166 100
165 97.8 78.7 118.1
167 13.6 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 32.355 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

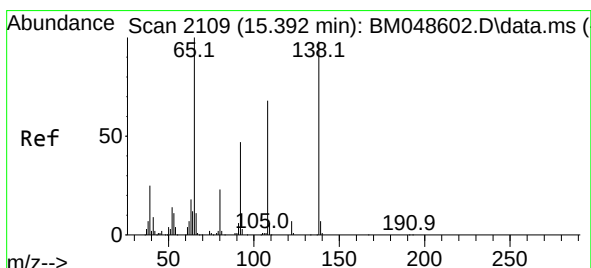
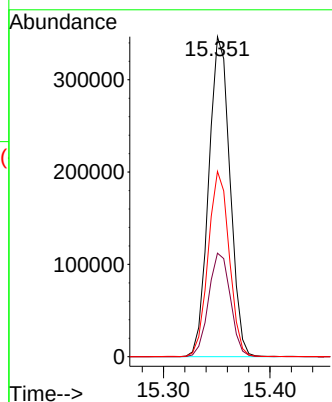
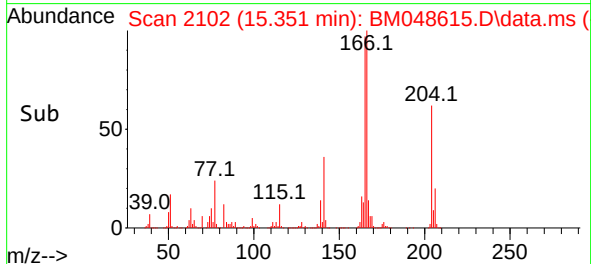
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:204 Resp: 48211
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 57.9 45.4 68.2

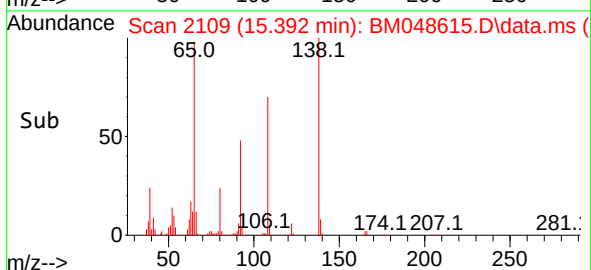
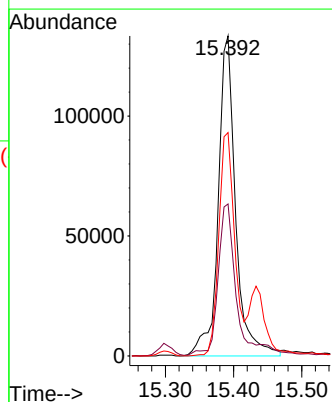
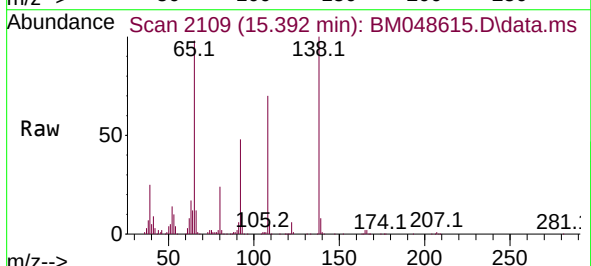
Manual Integrations
APPROVED

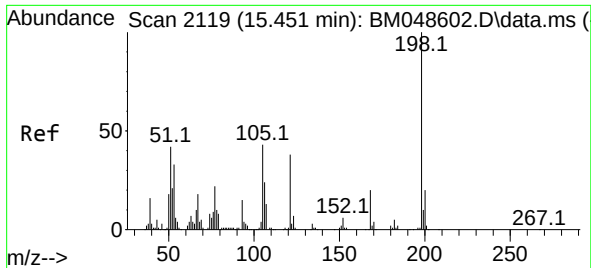
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#63
4-Nitroaniline
Concen: 38.249 ng/ul
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

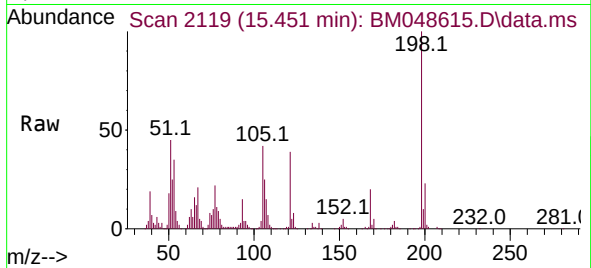
Tgt Ion:138 Resp: 237071
Ion Ratio Lower Upper
138 100
92 47.5 39.7 59.5
108 69.8 58.5 87.7





#66
4,6-Dinitro-2-methylphenol
Concen: 33.490 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

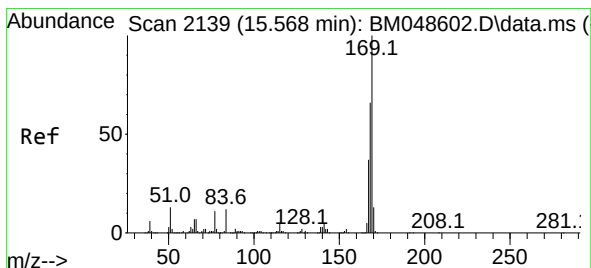
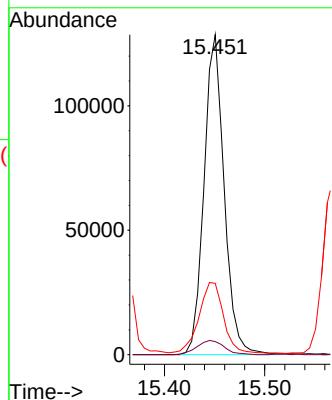
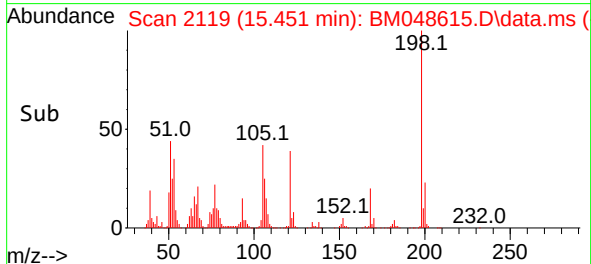
Instrument :
BNA_M
ClientSampleId :
SLCS732



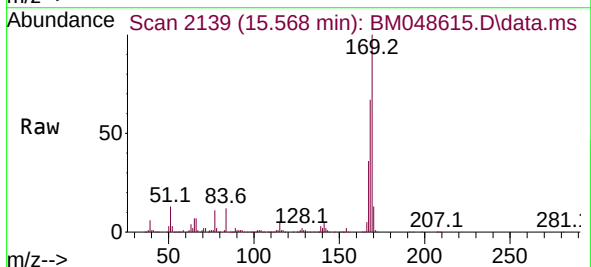
Tgt Ion:198 Resp: 179835
Ion Ratio Lower Upper
198 100
182 4.1 5.0 7.6
77 22.3 20.1 30.1

Manual Integrations
APPROVED

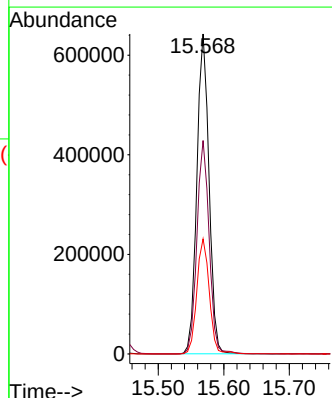
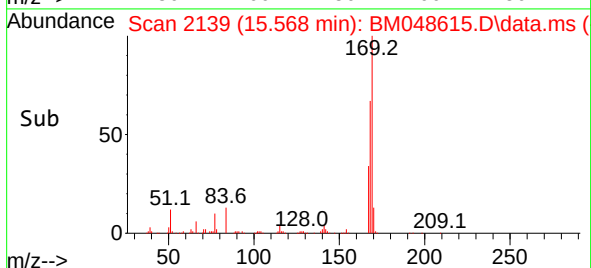
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

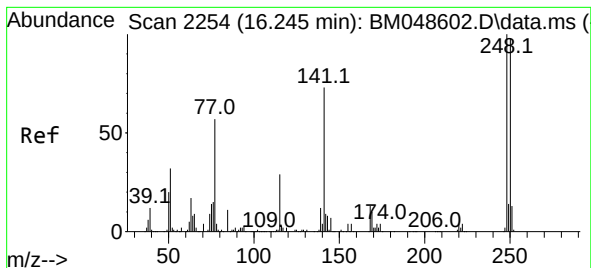


#67
N-Nitrosodiphenylamine
Concen: 32.094 ng/ul
RT: 15.568 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



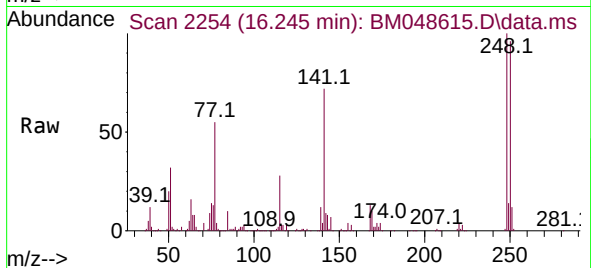
Tgt Ion:169 Resp: 829706
Ion Ratio Lower Upper
169 100
168 66.7 52.6 79.0
167 36.0 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 32.704 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

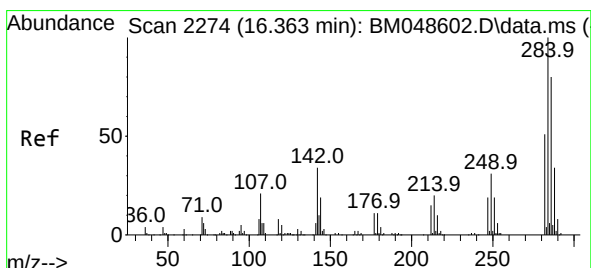
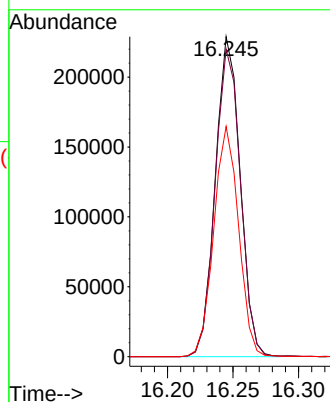
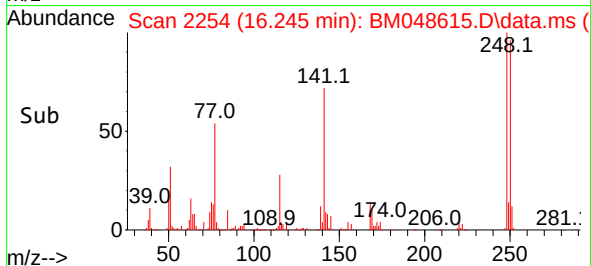
Instrument :
BNA_M
ClientSampleId :
SLCS732



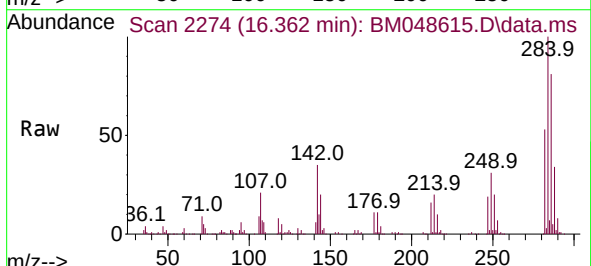
Tgt Ion:248 Resp: 30254
Ion Ratio Lower Upper
248 100
250 96.1 79.4 119.2
141 72.0 53.8 80.6

Manual Integrations
APPROVED

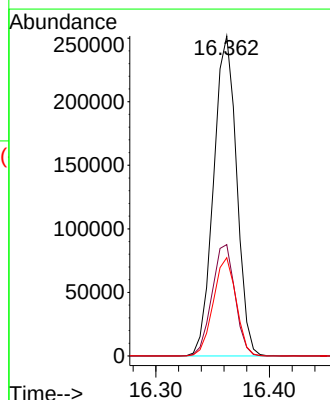
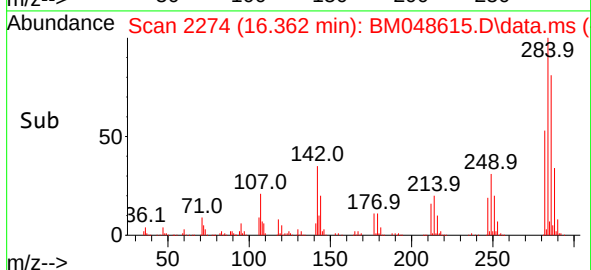
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

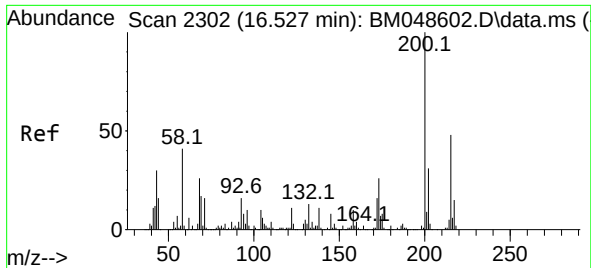


#69
Hexachlorobenzene
Concen: 31.774 ng/ul
RT: 16.362 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



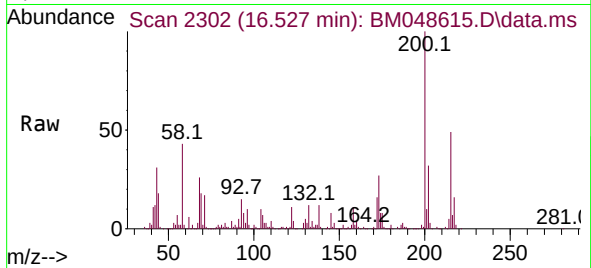
Tgt Ion:284 Resp: 354750
Ion Ratio Lower Upper
284 100
142 34.8 27.5 41.3
249 30.7 23.2 34.8





#70
Atrazine
Concen: 31.499 ng/ul
RT: 16.527 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

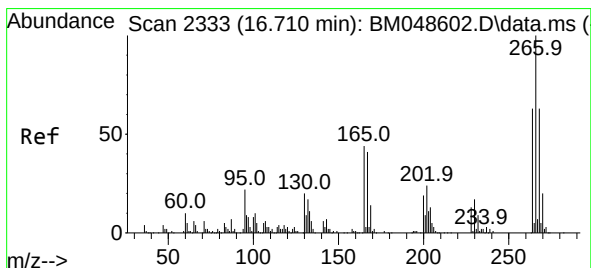
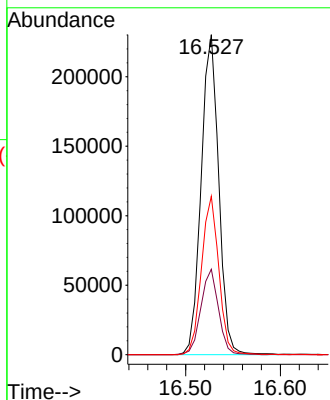
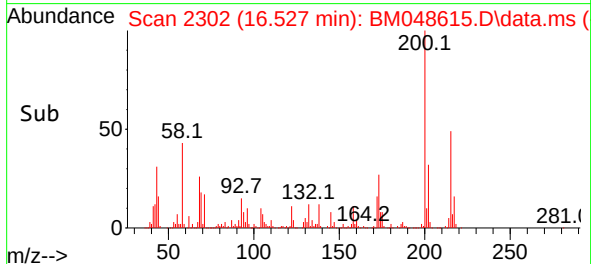
Instrument :
BNA_M
ClientSampleId :
SLCS732



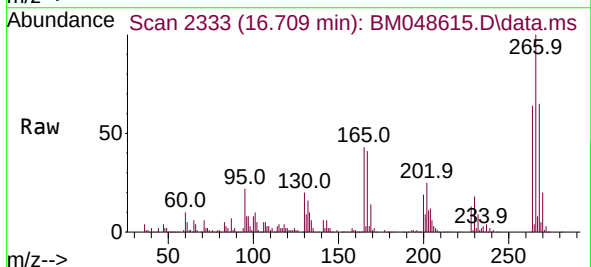
Tgt Ion:200 Resp: 296384
Ion Ratio Lower Upper
200 100
173 26.7 20.2 30.2
215 49.5 38.2 57.2

Manual Integrations
APPROVED

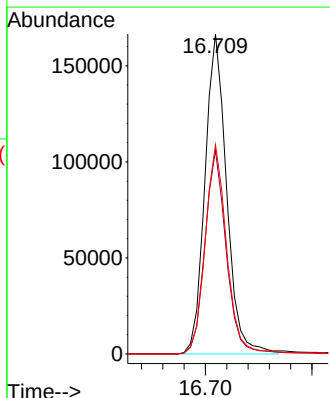
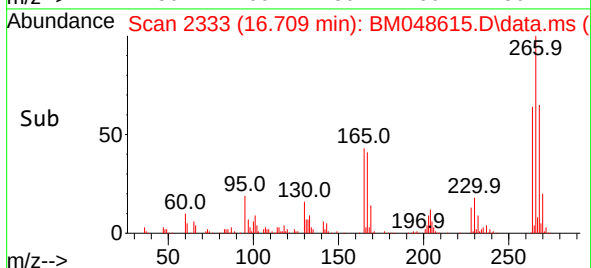
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

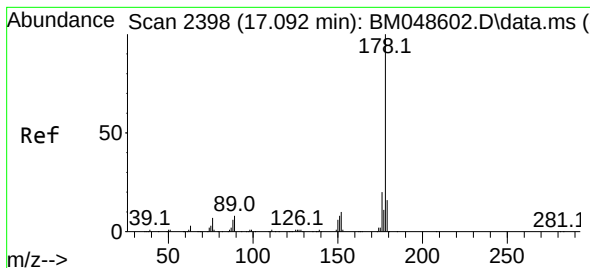


#71
Pentachlorophenol
Concen: 33.170 ng/ul
RT: 16.709 min Scan# 2333
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



Tgt Ion:266 Resp: 235372
Ion Ratio Lower Upper
266 100
264 63.7 51.1 76.7
268 65.4 53.2 79.8





#72

Phenanthrene

Concen: 32.356 ng/u1

RT: 17.092 min Scan# 21

Delta R.T. -0.012 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:178 Resp: 157408

Ion Ratio Lower Upper

178 100

179 15.3 12.0 18.0

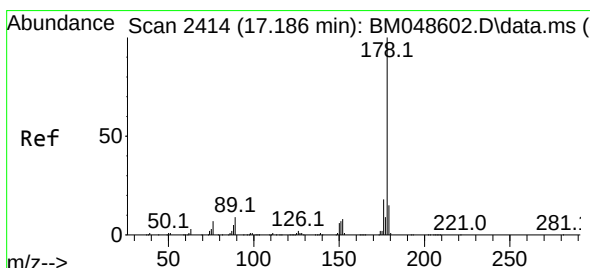
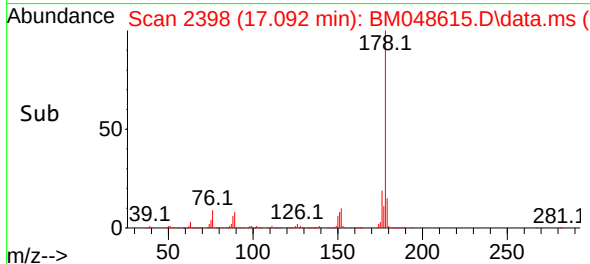
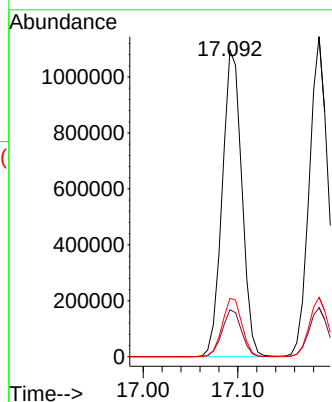
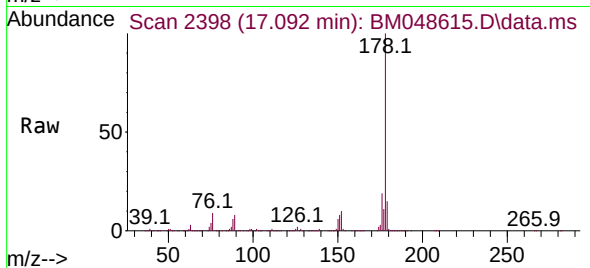
176 19.1 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#74

Anthracene

Concen: 32.427 ng/u1

RT: 17.186 min Scan# 2414

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

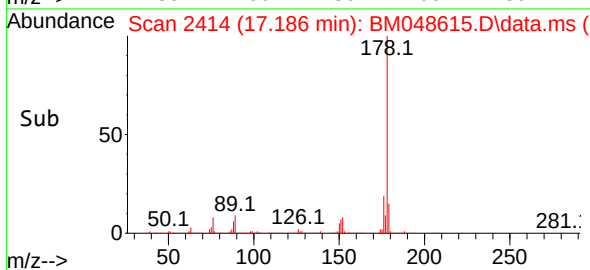
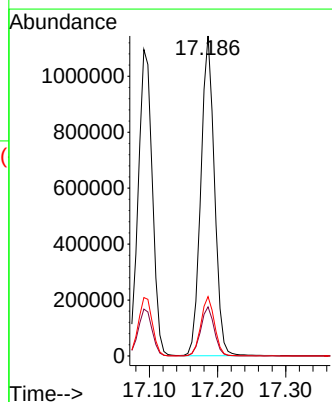
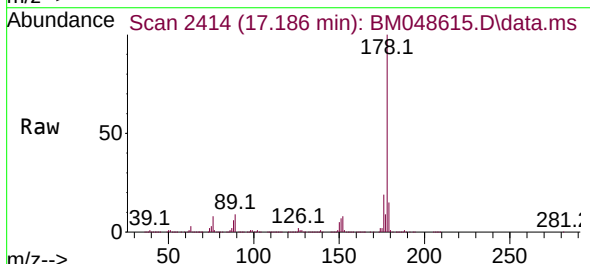
Tgt Ion:178 Resp: 1583190

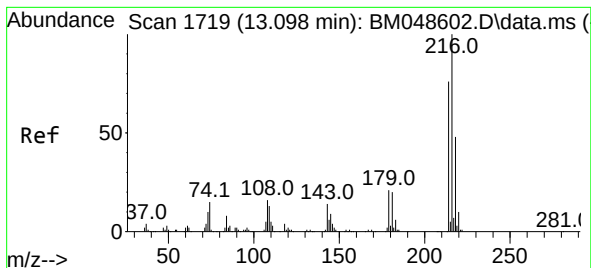
Ion Ratio Lower Upper

178 100

179 15.4 12.6 19.0

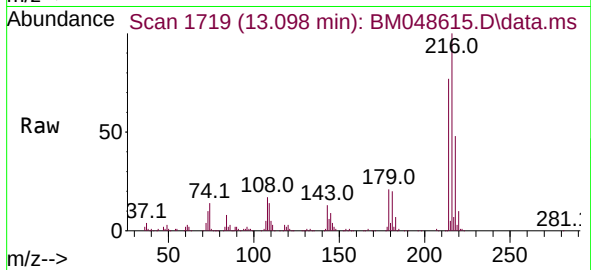
176 18.5 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.943 ng/uL
RT: 13.098 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

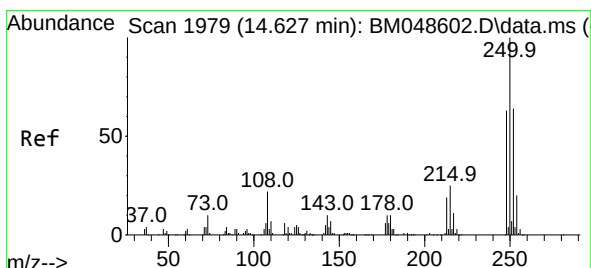
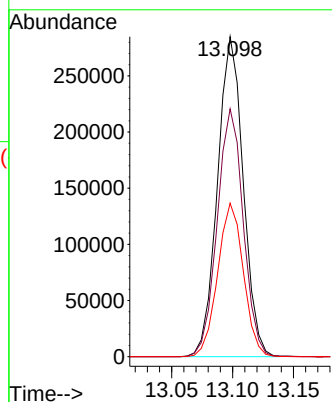
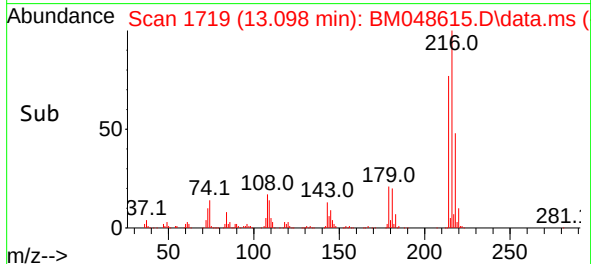
Instrument :
BNA_M
ClientSampleId :
SLCS732



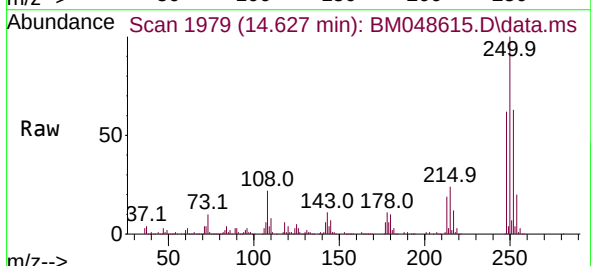
Tgt Ion:216 Resp: 41899
Ion Ratio Lower Upper
216 100
214 77.5 61.9 92.9
218 48.0 38.6 58.0

Manual Integrations
APPROVED

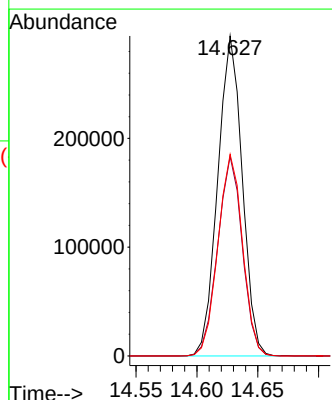
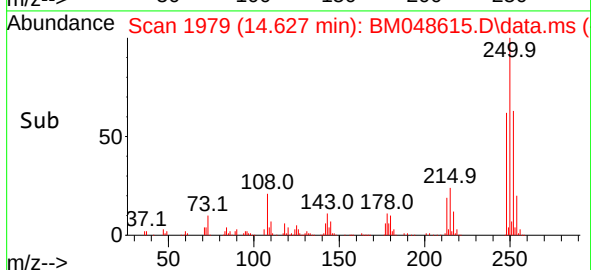
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

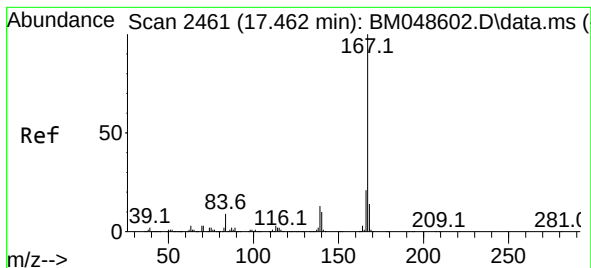


#76
Pentachlorobenzene
Concen: 30.240 ng/uL
RT: 14.627 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27



Tgt Ion:250 Resp: 412282
Ion Ratio Lower Upper
250 100
248 62.4 49.7 74.5
252 63.0 50.2 75.2





#77

Carbazole

Concen: 33.743 ng/ul

RT: 17.462 min Scan# 2461

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:167 Resp: 148388

Ion Ratio Lower Upper

167 100

166 21.1 16.4 24.6

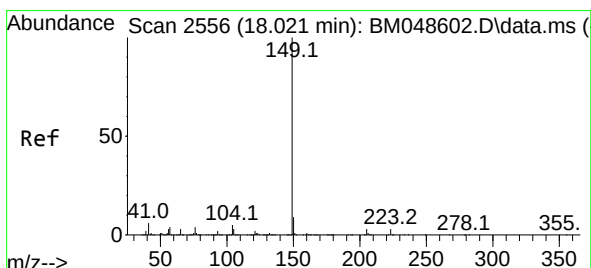
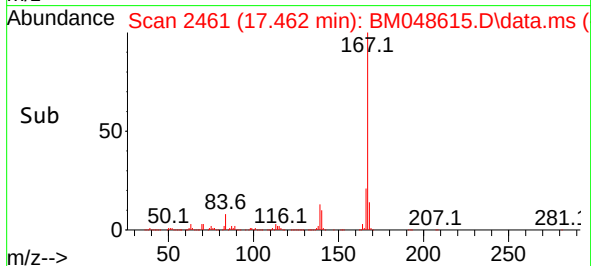
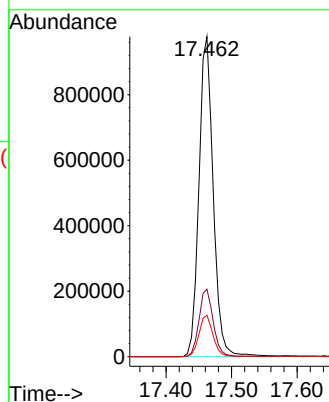
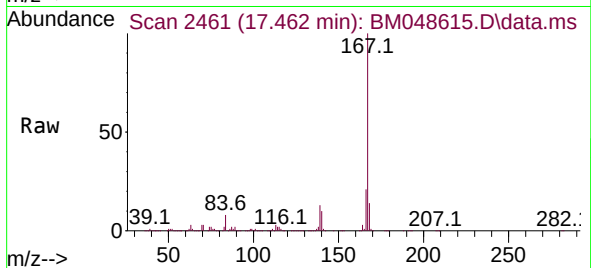
139 12.9 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#78

Di-n-butylphthalate

Concen: 34.658 ng/ul

RT: 18.021 min Scan# 2556

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

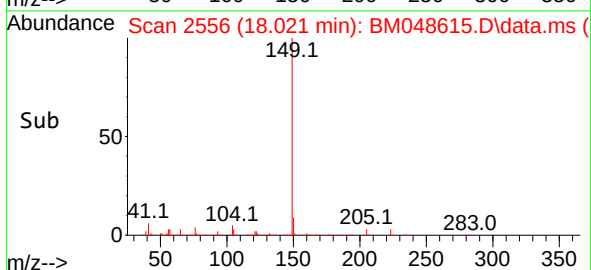
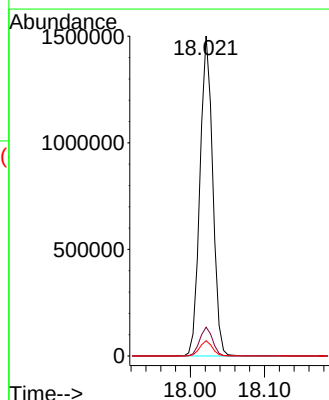
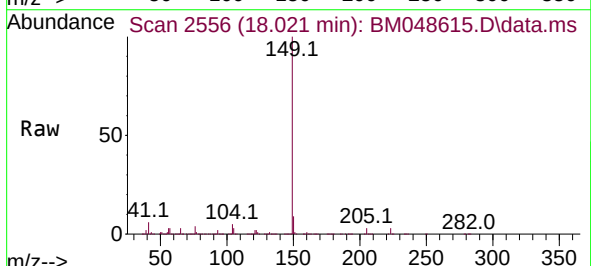
Tgt Ion:149 Resp: 1791936

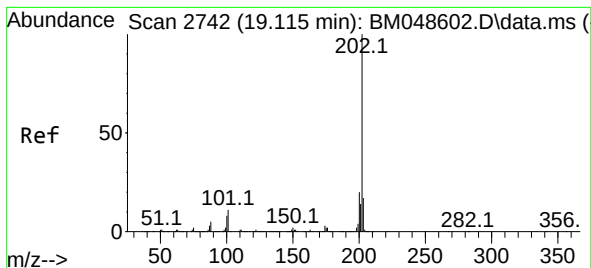
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.2

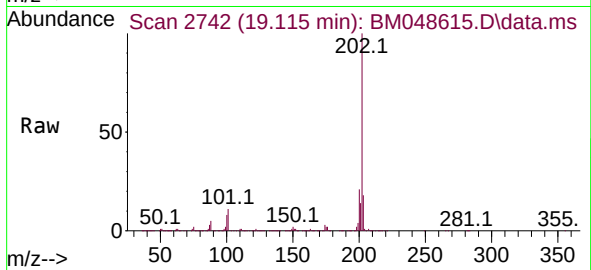
104 4.7 4.0 6.0





#80
Fluoranthene
Concen: 34.742 ng/u1
RT: 19.115 min Scan# 2742
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

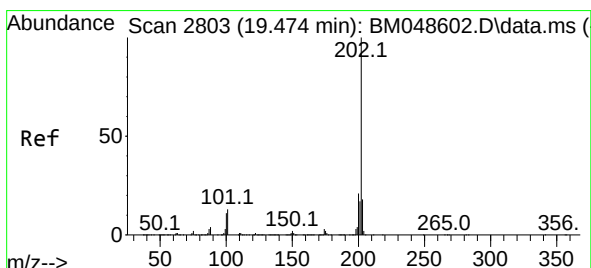
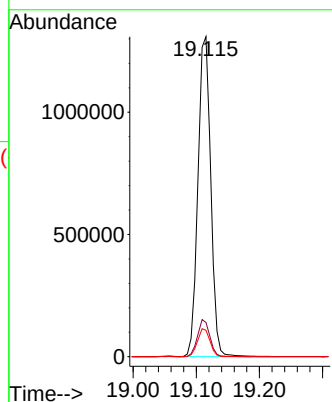
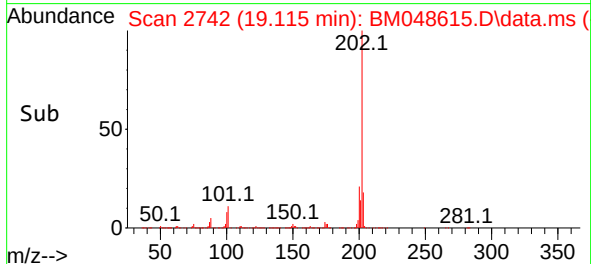
Instrument :
BNA_M
ClientSampleId :
SLCS732



Tgt Ion:202 Resp: 183903
Ion Ratio Lower Upper
202 100
101 10.7 8.5 12.7
100 8.3 7.0 10.4

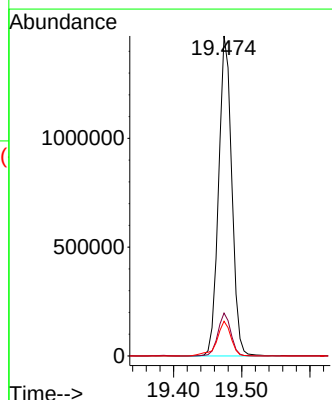
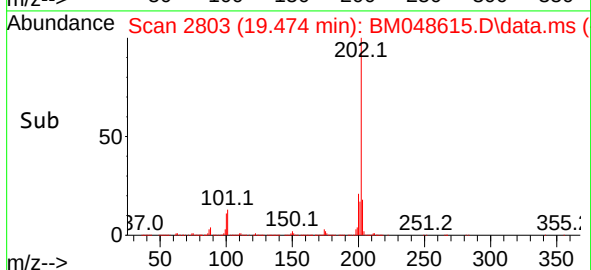
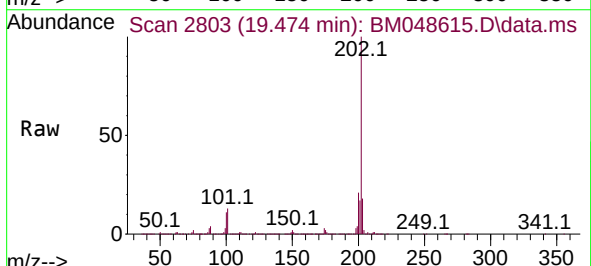
Manual Integrations
APPROVED

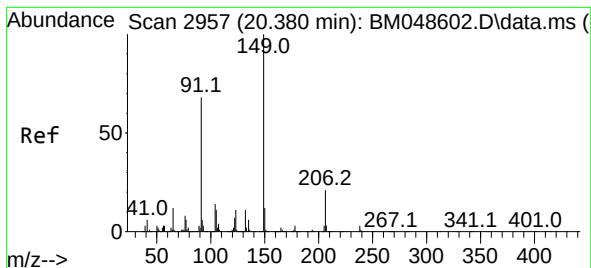
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#82
Pyrene
Concen: 34.377 ng/u1
RT: 19.474 min Scan# 2803
Delta R.T. -0.006 min
Lab File: BM048615.D
Acq: 12 Nov 2024 11:27

Tgt Ion:202 Resp: 1973135
Ion Ratio Lower Upper
202 100
101 13.4 10.6 15.8
100 10.9 8.9 13.3





#83

Butylbenzylphthalate

Concen: 37.571 ng/ul

RT: 20.380 min Scan# 2957

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:149 Resp: 828340

Ion Ratio Lower Upper

149 100

91 64.6 53.1 79.7

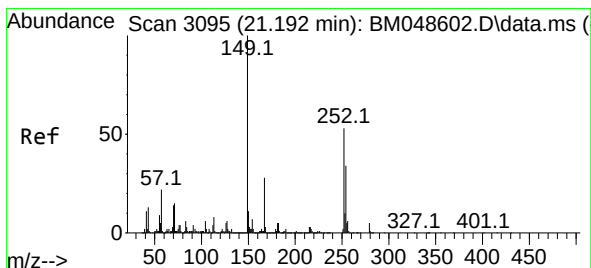
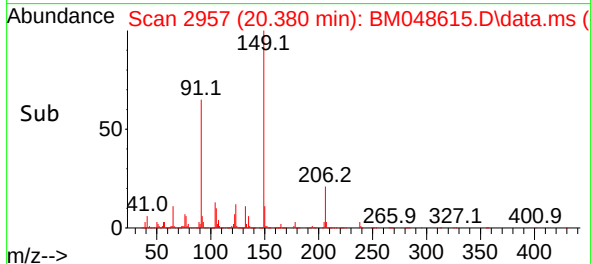
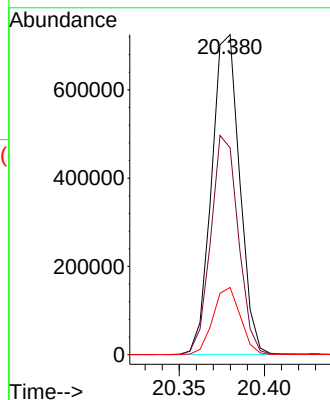
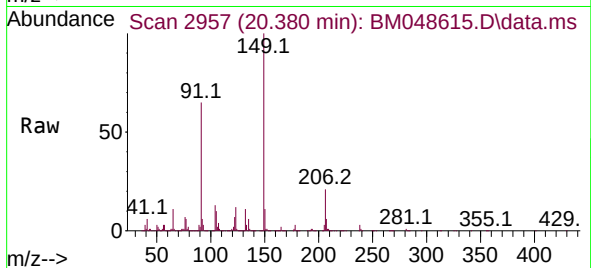
206 21.0 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.395 ng/ul

RT: 21.186 min Scan# 3094

Delta R.T. -0.012 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

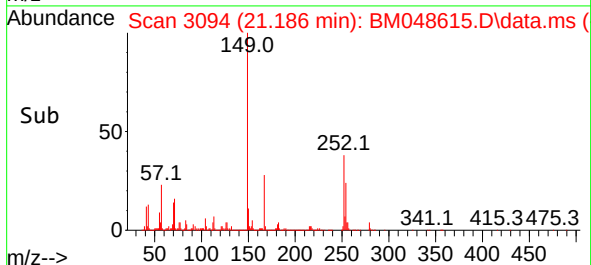
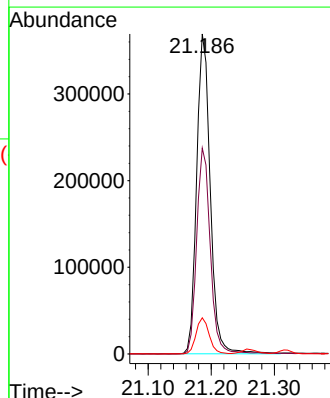
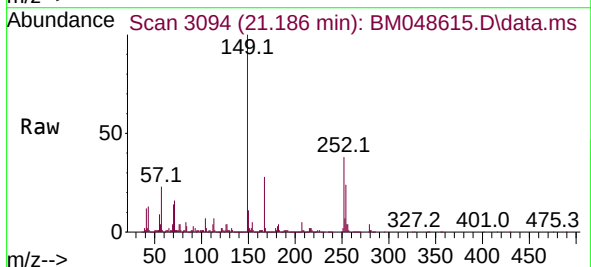
Tgt Ion:252 Resp: 551573

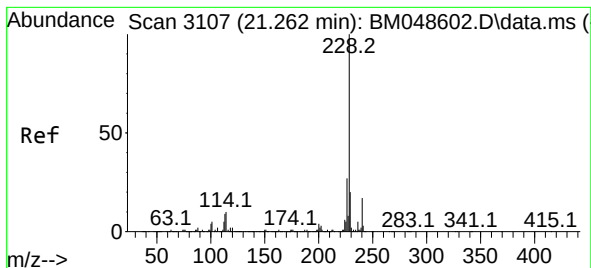
Ion Ratio Lower Upper

252 100

254 64.3 52.1 78.1

126 11.3 8.3 12.5





#85

Benzo(a)anthracene

Concen: 33.864 ng/ul

RT: 21.256 min Scan# 3107

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:228 Resp: 194055

Ion Ratio Lower Upper

228 100

229 19.9 15.7 23.5

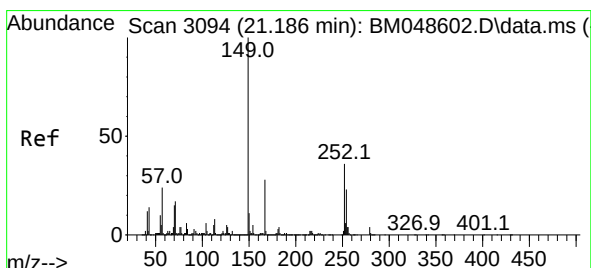
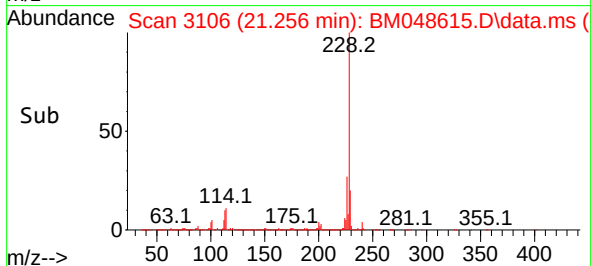
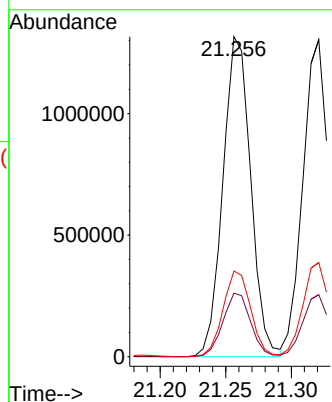
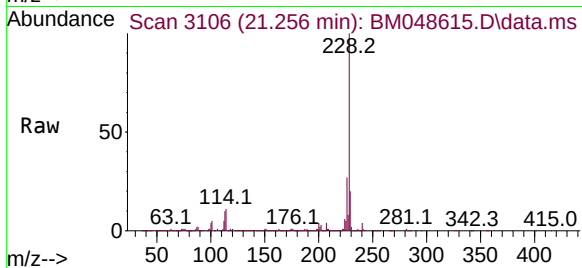
226 26.7 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.900 ng/ul

RT: 21.186 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

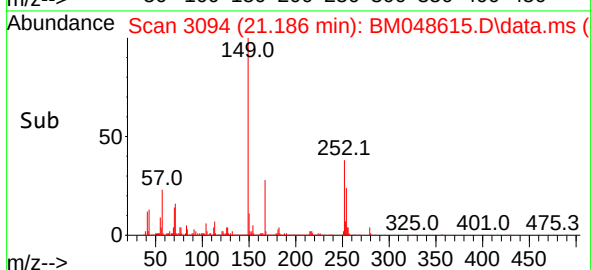
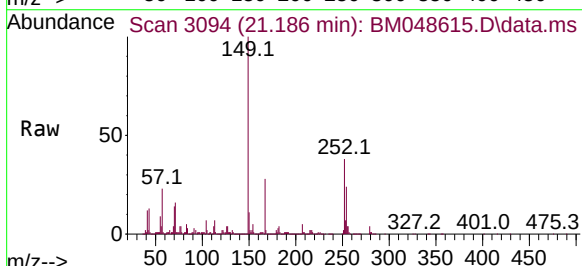
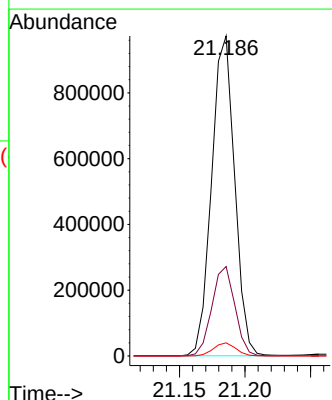
Tgt Ion:149 Resp: 1186813

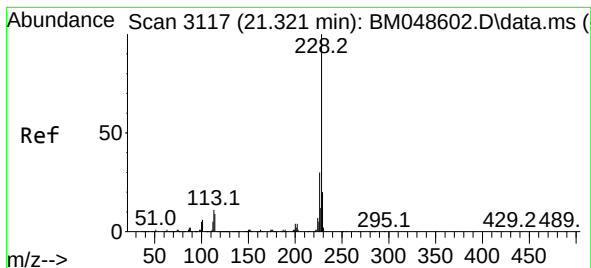
Ion Ratio Lower Upper

149 100

167 27.9 22.0 33.0

279 4.1 3.1 4.7





#87

Chrysene

Concen: 32.979 ng/ul

RT: 21.321 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:228 Resp: 181602

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.2

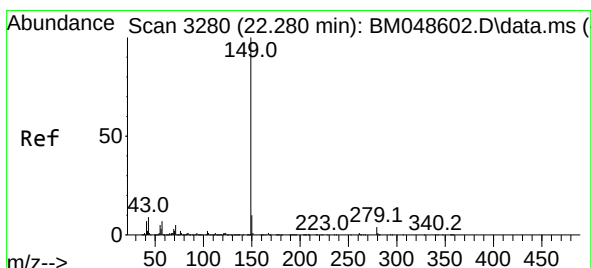
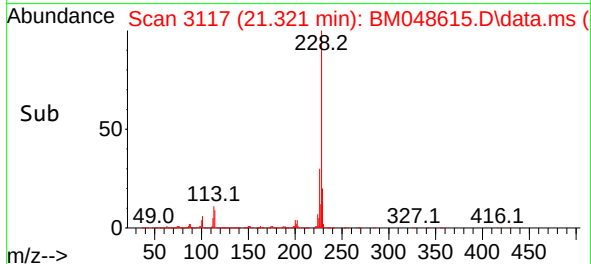
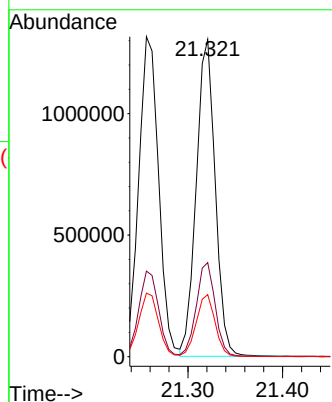
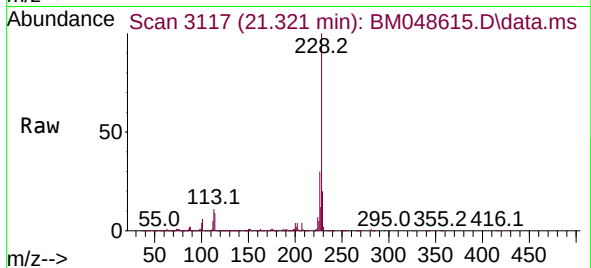
229 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#89

Di-n-octyl phthalate

Concen: 35.597 ng/ul

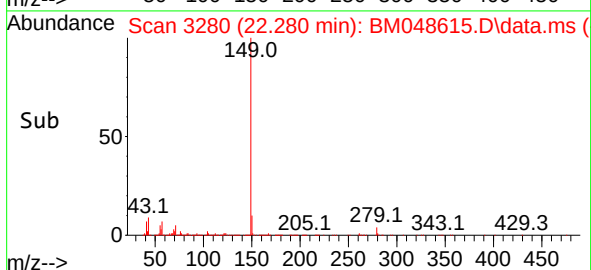
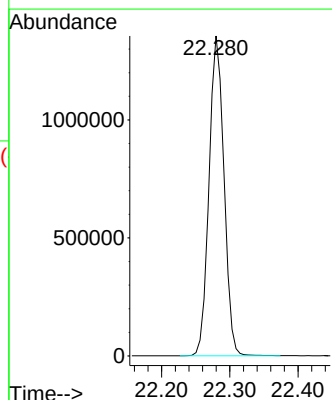
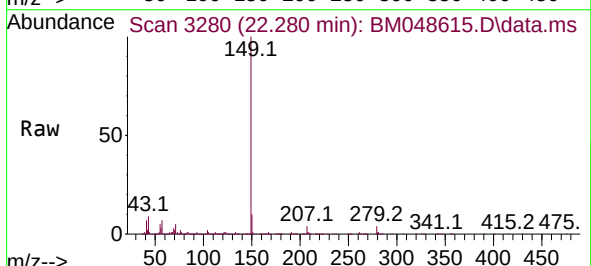
RT: 22.280 min Scan# 3280

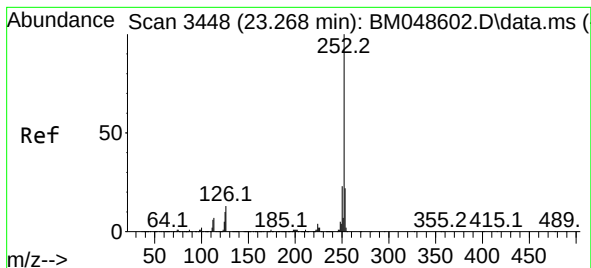
Delta R.T. -0.012 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Tgt Ion:149 Resp: 2069375





#90

Benzo(b)fluoranthene

Concen: 34.363 ng/u1

RT: 23.268 min Scan# 3448

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:252 Resp: 195070

Ion Ratio Lower Upper

252 100

253 22.5 17.7 26.5

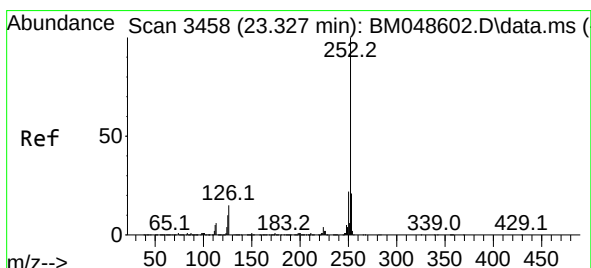
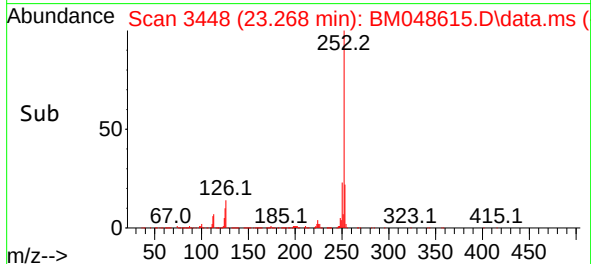
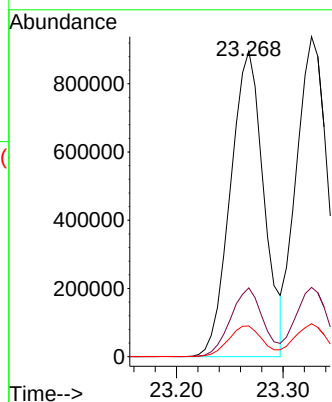
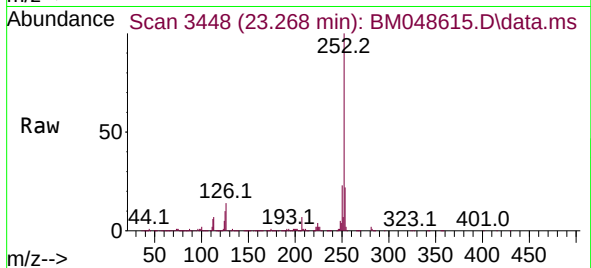
125 10.1 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#91

Benzo(k)fluoranthene

Concen: 33.875 ng/u1

RT: 23.327 min Scan# 3458

Delta R.T. -0.012 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

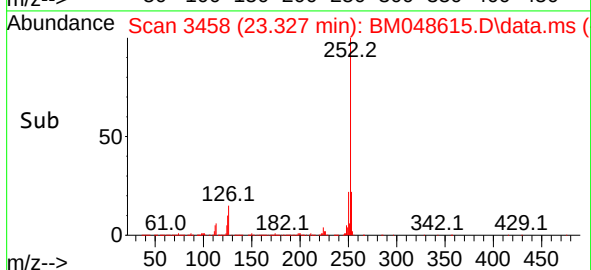
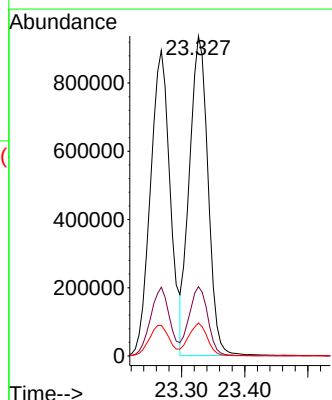
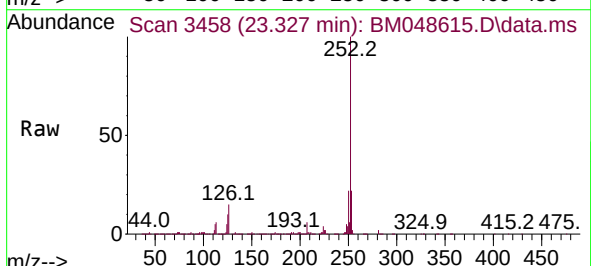
Tgt Ion:252 Resp: 1917306

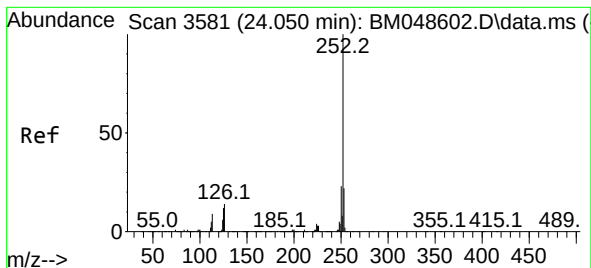
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 10.3 8.0 12.0





#93

Benzo(a)pyrene

Concen: 33.882 ng/ul

RT: 24.050 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:252 Resp: 180835

Ion Ratio Lower Upper

252 100

253 21.0 17.8 26.8

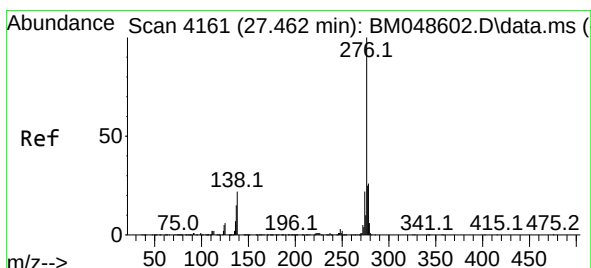
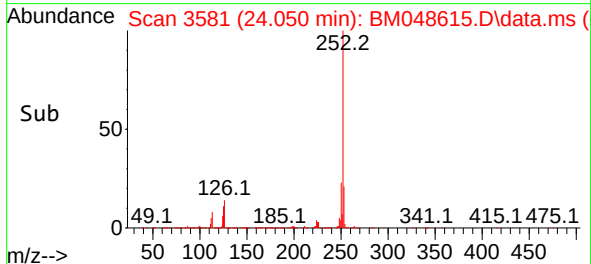
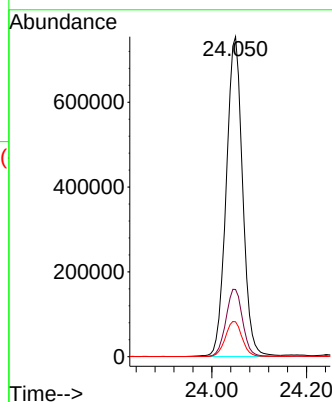
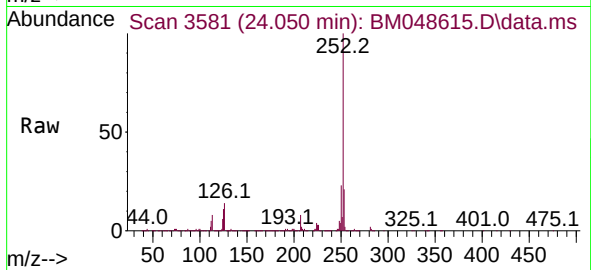
125 10.9 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.963 ng/ul

RT: 27.456 min Scan# 4160

Delta R.T. -0.012 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

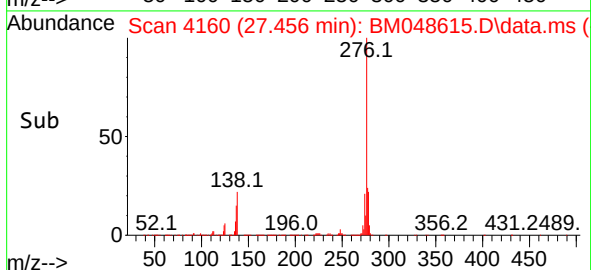
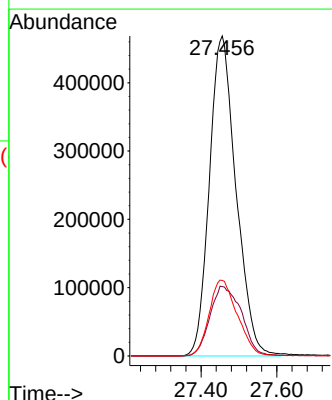
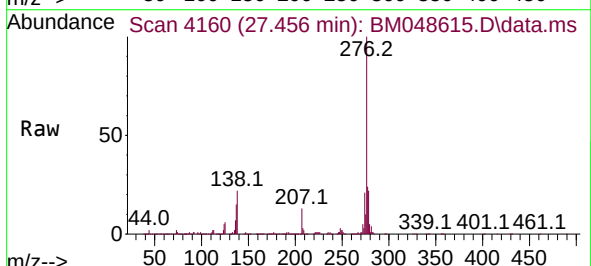
Tgt Ion:276 Resp: 2286330

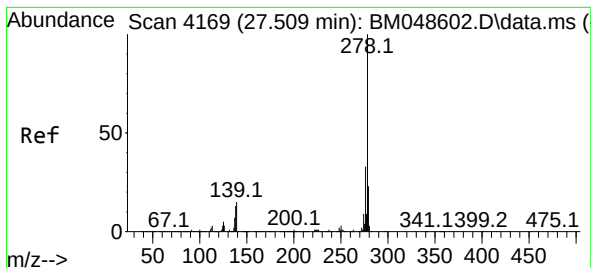
Ion Ratio Lower Upper

276 100

138 21.7 16.2 24.2

277 23.6 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 33.052 ng/ul

RT: 27.503 min Scan# 4169

Delta R.T. -0.012 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Instrument :

BNA_M

ClientSampleId :

SLCS732

Tgt Ion:278 Resp: 1872484

Ion Ratio Lower Upper

278 100

139 16.1 12.6 18.8

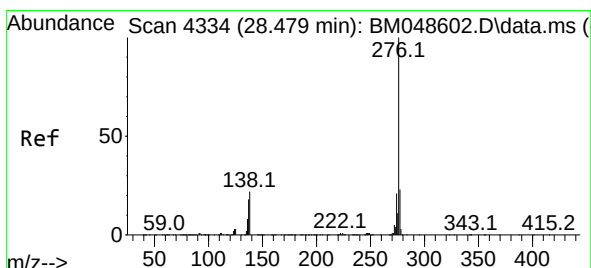
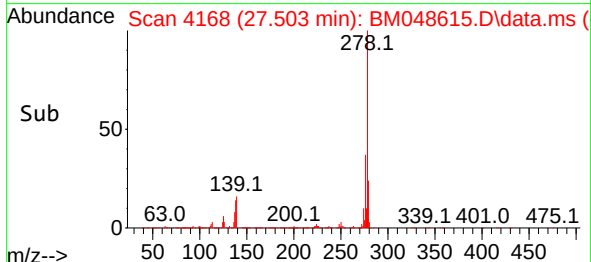
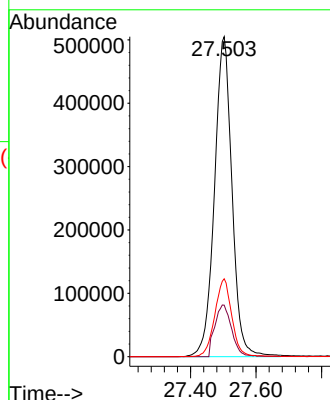
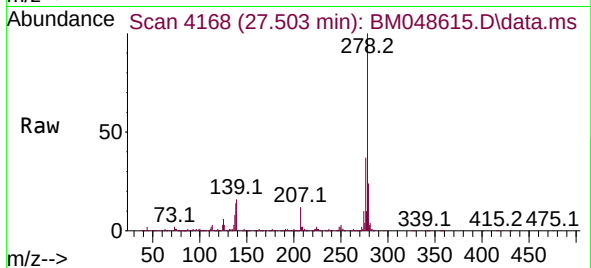
279 24.3 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#96

Benzo(g,h,i)perylene

Concen: 32.921 ng/ul

RT: 28.473 min Scan# 4333

Delta R.T. -0.012 min

Lab File: BM048615.D

Acq: 12 Nov 2024 11:27

Tgt Ion:276 Resp: 1790375

Ion Ratio Lower Upper

276 100

138 21.9 17.6 26.4

277 24.1 18.6 28.0

