

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047066.D
 Acq On : 07 Aug 2024 20:48
 Operator : RC/JU
 Sample : PB162363BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS363

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024

Quant Time: Aug 08 00:51:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 04:48:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.392	152	267951	20.000	ng/u1	0.00
20) Naphthalene-d8	10.151	136	1072240	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.045	164	695511	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.809	188	1465255	20.000	ng/u1	0.00
79) Chrysene-d12	21.038	240	1200498	20.000	ng/u1	-0.01
88) Perylene-d12	23.744	264	1379777	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.016	96	39731	5.874	ng/uL	0.00
4) Pyridine-d5	3.404	84	490083	26.565	ng/u1	0.00
7) Phenol-d5	6.598	99	632224	31.060	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.751	67	386995	28.895	ng/u1	0.00
11) 2-Chlorophenol-d4	6.939	132	494477	28.678	ng/u1	0.00
15) 4-Methylphenol-d8	8.116	113	487062	30.206	ng/u1	0.00
21) Nitrobenzene-d5	8.539	128	247770	28.797	ng/u1	0.00
24) 2-Nitrophenol-d4	9.251	143	281695	29.980	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.786	165	530042	29.381	ng/u1	0.00
31) 4-Chloroaniline-d4	10.298	131	627554	26.469	ng/u1	0.00
46) Dimethylphthalate-d6	13.474	166	1498550	28.179	ng/u1	0.00
49) Acenaphthylene-d8	13.733	160	1739784	29.309	ng/u1	0.00
54) 4-Nitrophenol-d4	14.292	143	300272	29.203	ng/u1	0.00
60) Fluorene-d10	15.051	176	1289040	28.336	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.192	200	243395	26.292	ng/u1	0.00
73) Anthracene-d10	16.909	188	1957638	28.183	ng/u1	0.00
81) Pyrene-d10	19.221	212	2216499	32.253	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.568	264	2140167	29.457	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.051	88	70073	9.311	ng/uL	96
5) Pyridine	3.422	79	496035	27.159	ng/u1	94
6) Benzaldehyde	6.557	77	323709	27.688	ng/u1	98
8) Phenol	6.628	94	633923	30.925	ng/u1	91
10) Bis(2-Chloroethyl)ether	6.839	93	519708	29.745	ng/u1	96
12) 2-Chlorophenol	6.969	128	519905	29.763	ng/u1	97
13) 2-Methylphenol	7.851	108	482561	30.903	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	7.922	45	674391	32.210	ng/u1	99
16) Acetophenone	8.210	105	741011	29.197	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.204	70	387835	28.978	ng/u1	98
18) 4-Methylphenol	8.181	108	520495	30.850	ng/u1	97
19) Hexachloroethane	8.445	117	228612	26.867	ng/u1	93
22) Nitrobenzene	8.580	77	631045	27.451	ng/u1	94
23) Isophorone	9.110	82	1133564	28.819	ng/u1	98
25) 2-Nitrophenol	9.280	139	305592	29.731	ng/u1	92
26) 2,4-Dimethylphenol	9.363	107	453022	22.360	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.592	93	698520	28.808	ng/u1	99
29) 2,4-Dichlorophenol	9.816	162	518944	28.842	ng/u1	98
30) Naphthalene	10.198	128	1596795	28.127	ng/u1	100
32) 4-Chloroaniline	10.322	127	591414	25.687	ng/u1	100
33) Hexachlorobutadiene	10.486	225	322336	24.832	ng/u1	98
34) Caprolactam	11.110	113	170724m	31.333	ng/u1	
35) 4-Chloro-3-methylphenol	11.469	107	542793	29.256	ng/u1	99
36) 2-Methylnaphthalene	11.821	142	1124866	28.377	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047066.D
 Acq On : 07 Aug 2024 20:48
 Operator : RC/JU
 Sample : PB162363BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS363

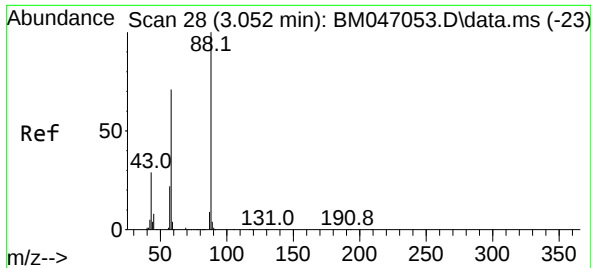
Quant Time: Aug 08 00:51:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 04:48:25 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024

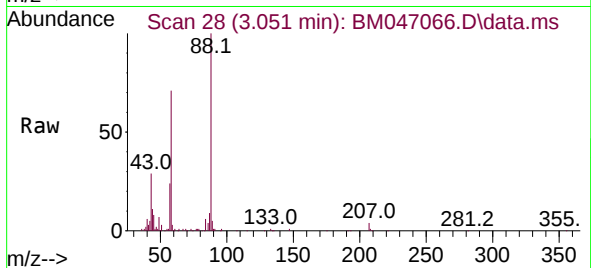
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.051	142	1122458	27.971	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.204	216	609823	27.957	ng/ul	99
40) Hexachlorocyclopentadiene	12.180	237	254437	17.708	ng/ul	96
41) 2,4,6-Trichlorophenol	12.463	196	378876	26.537	ng/ul	97
42) 2,4,5-Trichlorophenol	12.539	196	430830	27.949	ng/ul	99
43) 1,1'-Biphenyl	12.868	154	1475264	28.352	ng/ul	97
44) 2-Chloronaphthalene	12.904	162	1203963	29.137	ng/ul	98
45) 2-Nitroaniline	13.127	65	377979	30.101	ng/ul	94
47) Dimethylphthalate	13.527	163	1521776	28.518	ng/ul	99
48) 2,6-Dinitrotoluene	13.639	165	326879	31.511	ng/ul#	85
50) Acenaphthylene	13.762	152	1898995	30.291	ng/ul	99
51) 3-Nitroaniline	13.968	138	338883	32.077	ng/ul	100
52) Acenaphthene	14.110	153	1264070	27.968	ng/ul	99
53) 2,4-Dinitrophenol	14.186	184	169166	23.112	ng/ul	88
55) 4-Nitrophenol	14.310	109	244368	23.482	ng/ul#	85
56) Dibenzofuran	14.457	168	1768303	27.877	ng/ul	93
57) 2,4-Dinitrotoluene	14.439	165	476374	30.050	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.692	232	317073	23.138	ng/ul#	91
59) Diethylphthalate	14.909	149	1553153	27.056	ng/ul	98
61) Fluorene	15.109	166	1479089	28.271	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.115	204	693585	26.929	ng/ul	94
63) 4-Nitroaniline	15.145	138	354831m	33.987	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.209	198	270257	26.680	ng/ul	92
67) N-Nitrosodiphenylamine	15.333	169	1259737	29.006	ng/ul	98
68) 4-Bromophenyl-phenylether	16.009	248	455443	28.717	ng/ul	93
69) Hexachlorobenzene	16.115	284	544547	29.159	ng/ul	96
70) Atrazine	16.304	200	37148	2.180	ng/ul	96
71) Pentachlorophenol	16.468	266	263901	20.872	ng/ul	96
72) Phenanthrene	16.851	178	2366014	28.806	ng/ul	100
74) Anthracene	16.939	178	2316394	27.965	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.827	216	619825	29.401	ng/ul	96
76) Pentachlorobenzene	14.374	250	594201	27.229	ng/ul	99
77) Carbazole	17.221	167	2236194	29.121	ng/ul	99
78) Di-n-butylphthalate	17.803	149	2750990	28.172	ng/ul	98
80) Fluoranthene	18.880	202	2713440	33.039	ng/ul	99
82) Pyrene	19.250	202	2789960	31.881	ng/ul	98
83) Butylbenzylphthalate	20.186	149	1243440	32.509	ng/ul	100
84) 3,3'-Dichlorobenzidine	20.968	252	855851	29.081	ng/ul	98
85) Benzo(a)anthracene	21.027	228	2643555	30.151	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	20.986	149	1750125	31.342	ng/ul	99
87) Chrysene	21.086	228	2432112	29.085	ng/ul	99
89) Di-n-octyl phthalate	22.021	149	3079196	31.634	ng/ul	100
90) Benzo(b)fluoranthene	22.903	252	2688035	31.495	ng/ul	99
91) Benzo(k)fluoranthene	22.956	252	2555890	30.304	ng/ul	98
93) Benzo(a)pyrene	23.627	252	2342788	29.464	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.750	276	3011636	29.562	ng/ul	99
95) Dibenzo(a,h)anthracene	26.803	278	2435096	29.759	ng/ul	99
96) Benzo(g,h,i)perylene	27.685	276	2405208	29.882	ng/ul	97

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



#2
1,4-Dioxane
Concen: 9.311 ng/uL
RT: 3.051 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

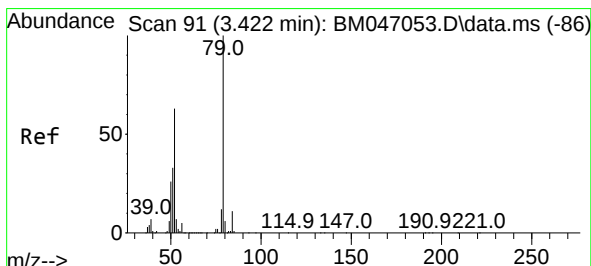
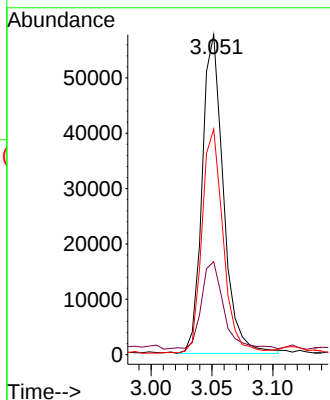
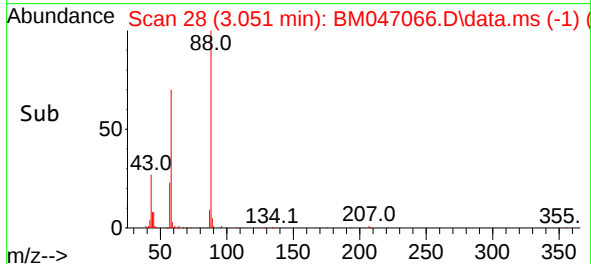
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion: 88 Resp: 7007
Ion Ratio Lower Upper
88 100
43 29.1 24.9 37.3
58 70.5 59.7 89.5

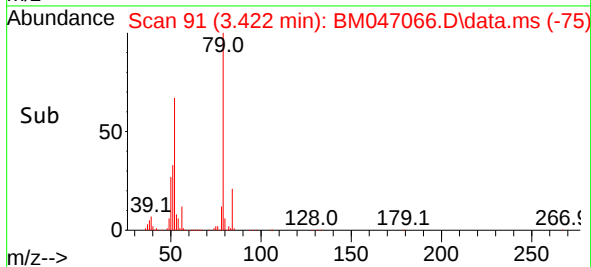
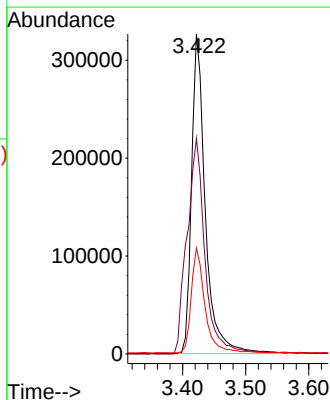
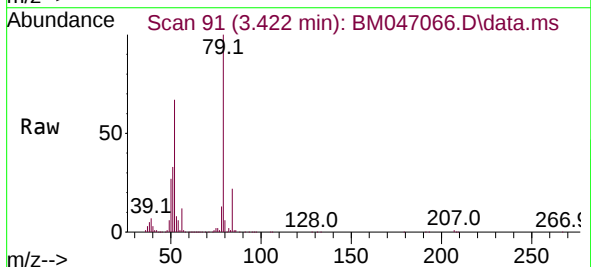
Manual Integrations
APPROVED

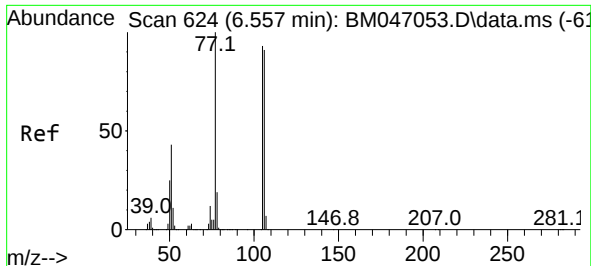
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#5
Pyridine
Concen: 27.159 ng/uL
RT: 3.422 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

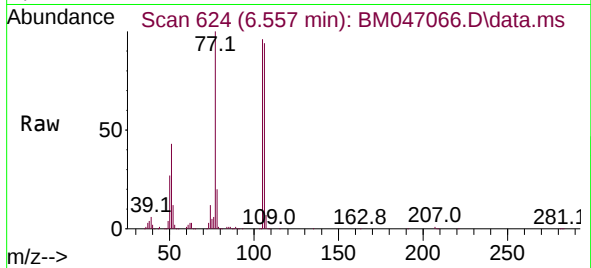
Tgt Ion: 79 Resp: 496035
Ion Ratio Lower Upper
79 100
52 67.3 58.1 87.1
51 33.1 29.3 43.9





#6
Benzaldehyde
Concen: 27.688 ng/ul
RT: 6.557 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

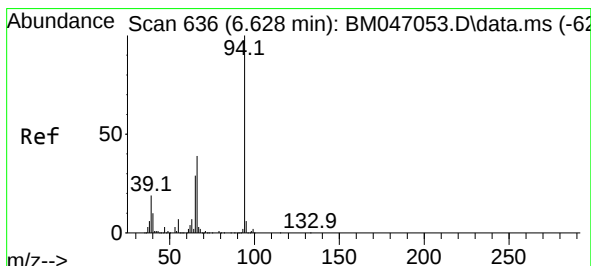
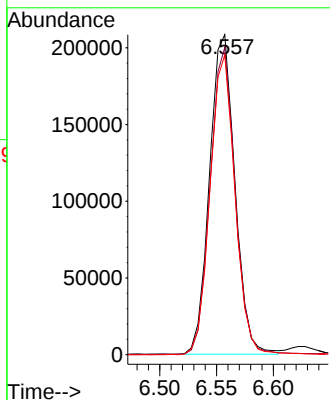
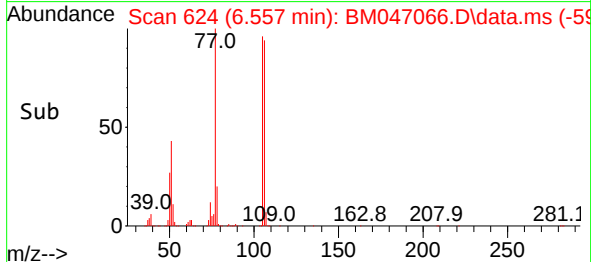
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion: 77 Resp: 323709
Ion Ratio Lower Upper
77 100
105 96.0 74.7 112.1
106 93.6 74.2 111.2

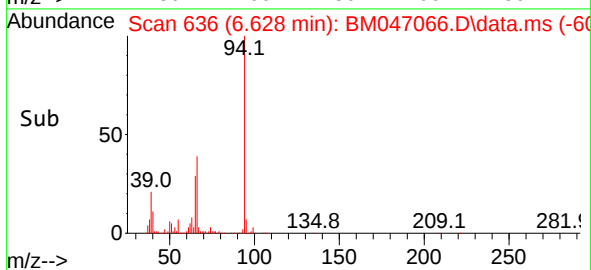
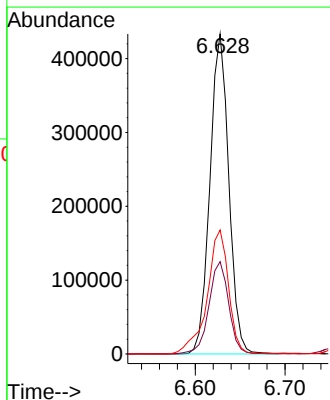
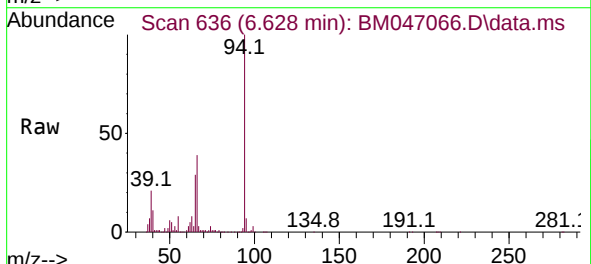
Manual Integrations
APPROVED

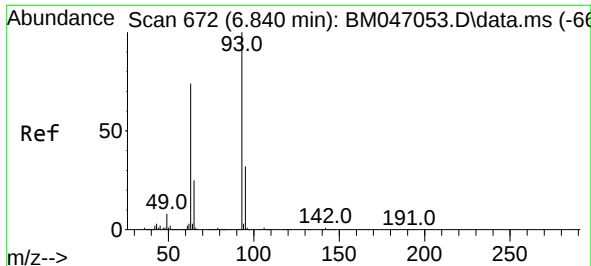
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#8
Phenol
Concen: 30.925 ng/ul
RT: 6.628 min Scan# 636
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

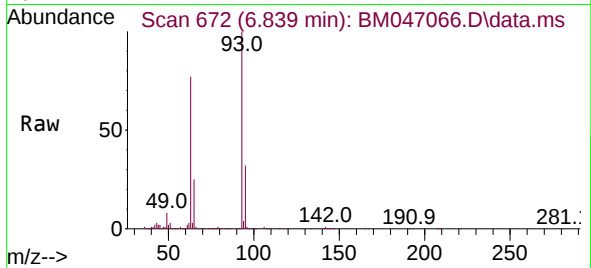
Tgt Ion: 94 Resp: 633923
Ion Ratio Lower Upper
94 100
65 28.8 25.1 37.7
66 38.7 37.7 56.5





#10
Bis(2-Chloroethyl)ether
Concen: 29.745 ng/ul
RT: 6.839 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

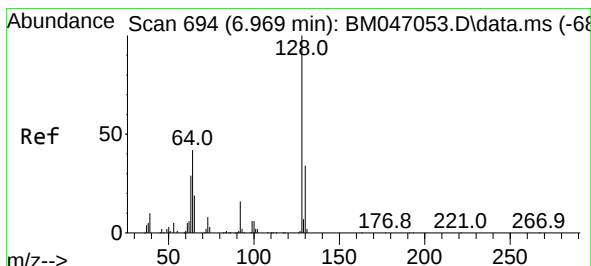
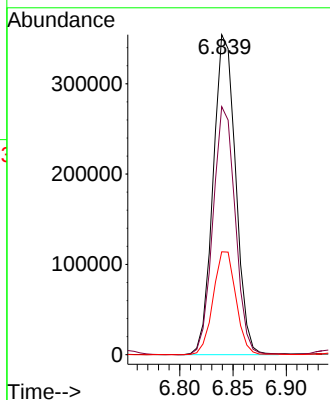
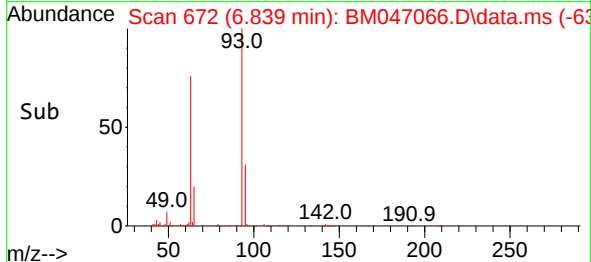
Instrument :
BNA_M
ClientSampleId :
SLCS363



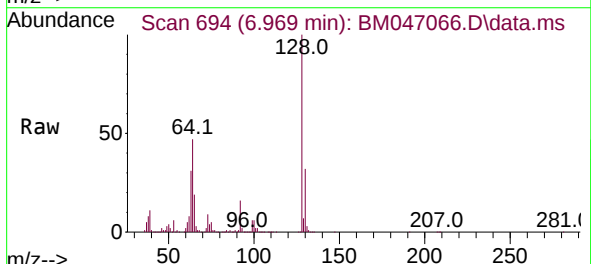
Tgt Ion: 93 Resp: 519708
Ion Ratio Lower Upper
93 100
63 77.5 59.0 88.6
95 32.2 24.0 36.0

Manual Integrations
APPROVED

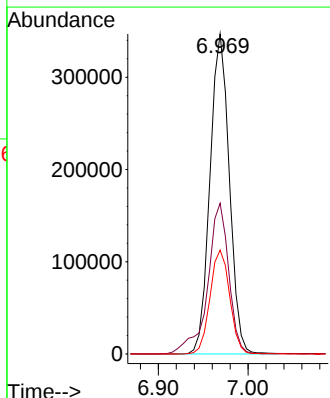
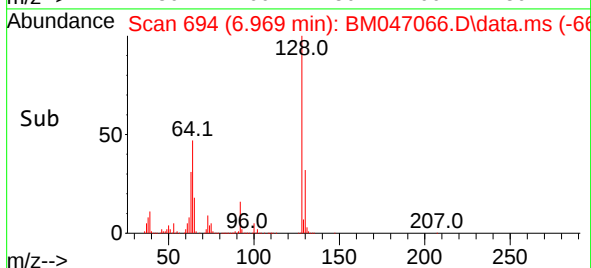
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

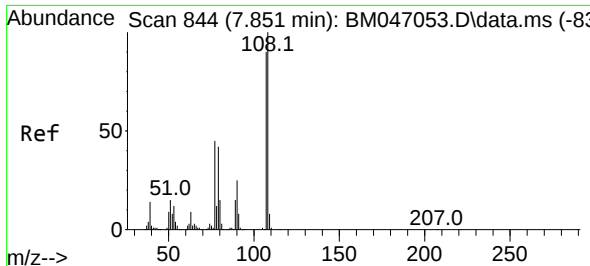


#12
2-Chlorophenol
Concen: 29.763 ng/ul
RT: 6.969 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



Tgt Ion:128 Resp: 519905
Ion Ratio Lower Upper
128 100
64 47.1 37.0 55.4
130 32.5 24.1 36.1





#13
2-Methylphenol
Concen: 30.903 ng/ul
RT: 7.851 min Scan# 844
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

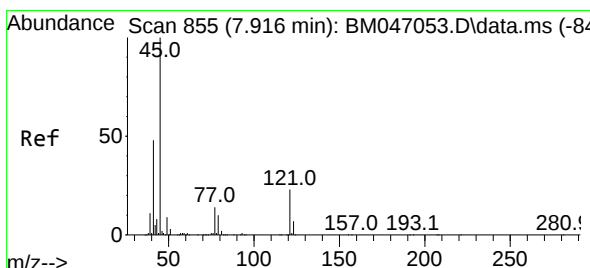
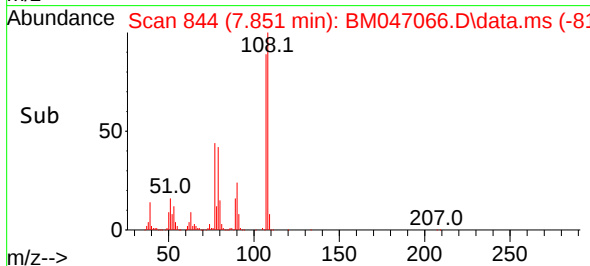
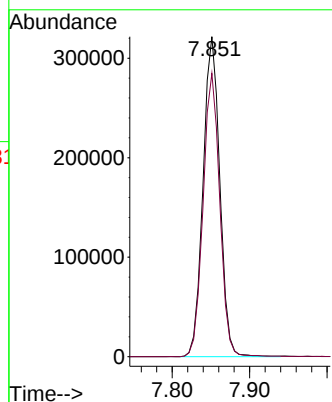
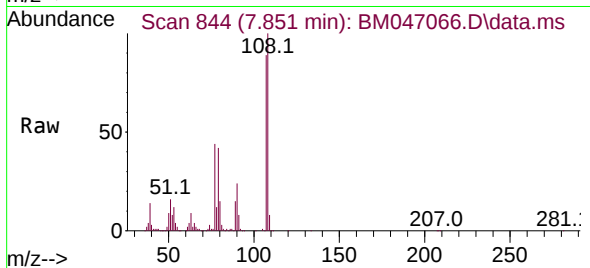
SLCS363

Tgt Ion:108 Resp: 48256
Ion Ratio Lower Upper
108 100
107 88.5 67.4 101.0

Manual Integrations

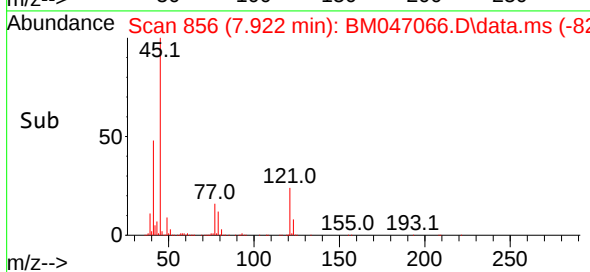
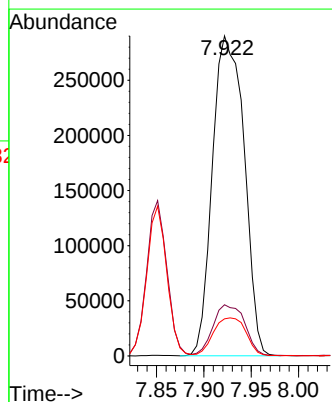
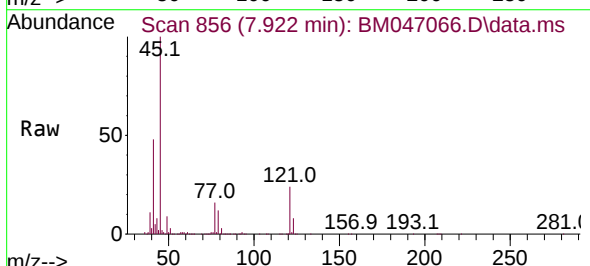
APPROVED

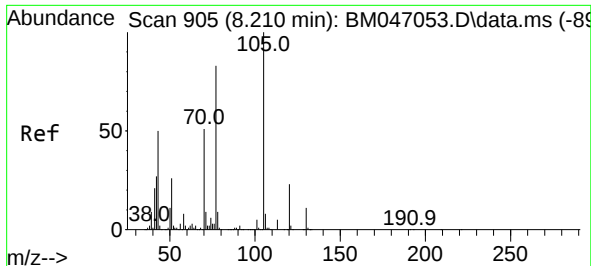
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.210 ng/ul
RT: 7.922 min Scan# 856
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

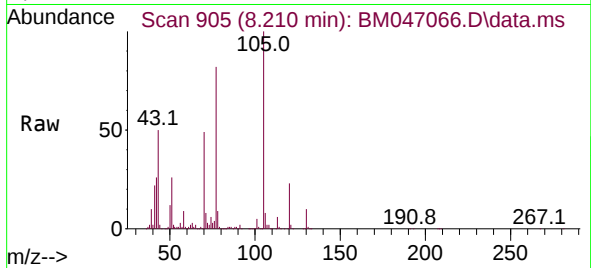
Tgt Ion: 45 Resp: 674391
Ion Ratio Lower Upper
45 100
77 16.0 13.2 19.8
79 11.6 9.8 14.6





#16
Acetophenone
Concen: 29.197 ng/ul
RT: 8.210 min Scan# 905
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

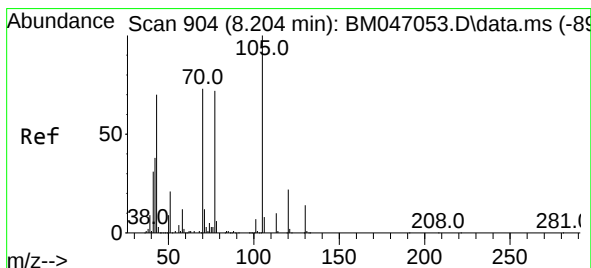
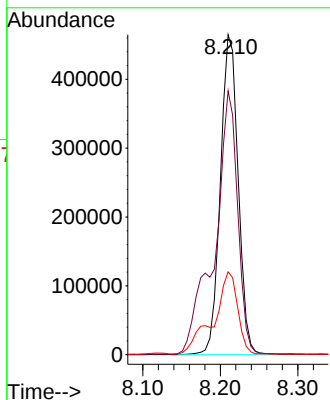
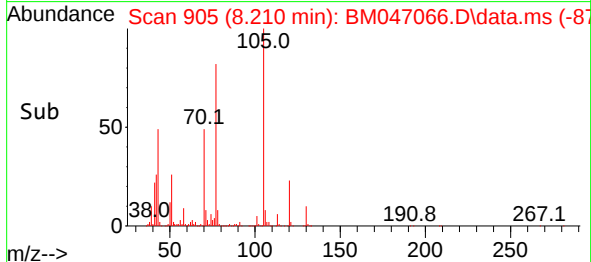
Instrument :
BNA_M
ClientSampleId :
SLCS363



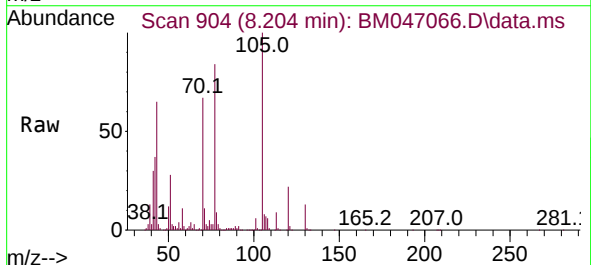
Tgt Ion:105 Resp: 74101
Ion Ratio Lower Upper
105 100
77 82.5 66.1 99.1
51 25.9 23.0 34.4

Manual Integrations
APPROVED

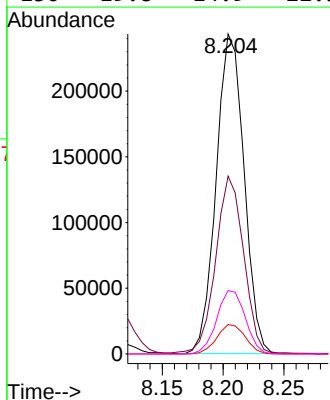
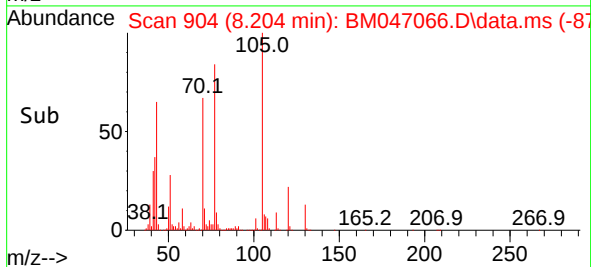
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

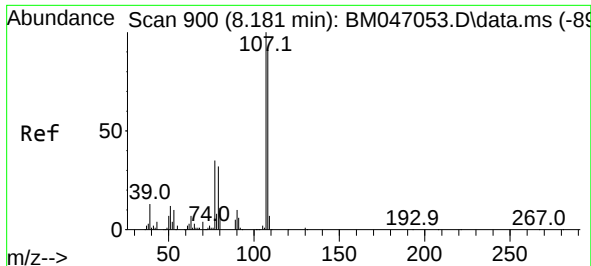


#17
N-Nitroso-di-n-propylamine
Concen: 28.978 ng/ul
RT: 8.204 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



Tgt Ion: 70 Resp: 387835
Ion Ratio Lower Upper
70 100
42 55.5 45.8 68.8
101 9.2 6.9 10.3
130 19.8 14.9 22.3





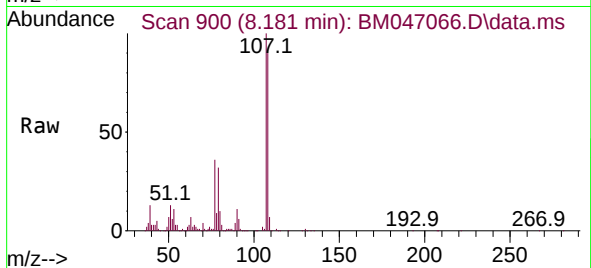
#18
4-Methylphenol
Concen: 30.850 ng/ul
RT: 8.181 min Scan# 900
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

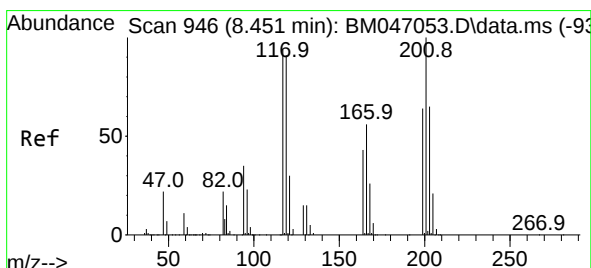
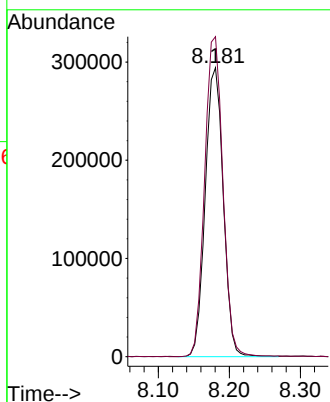
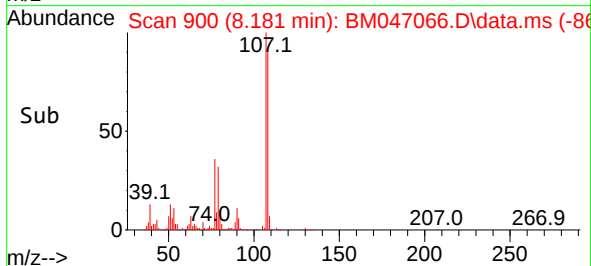


Tgt Ion:108 Resp: 520495
Ion Ratio Lower Upper
108 100
107 110.7 86.4 129.6

Manual Integrations

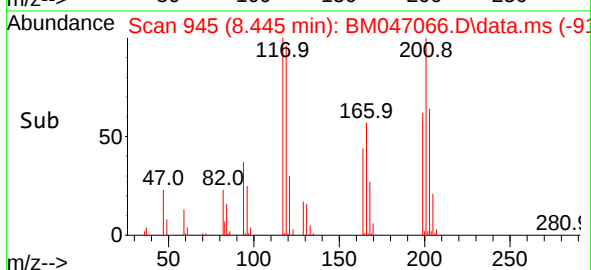
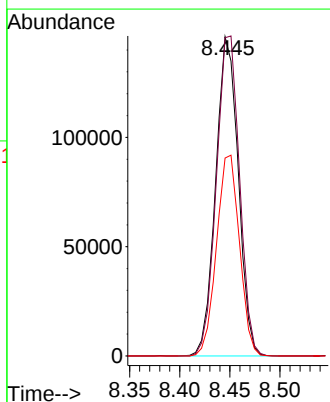
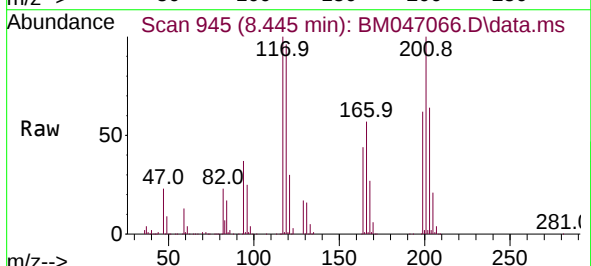
APPROVED

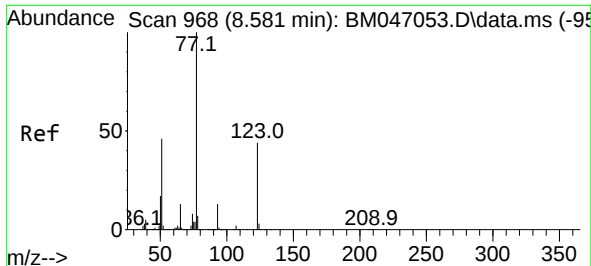
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#19
Hexachloroethane
Concen: 26.867 ng/ul
RT: 8.445 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

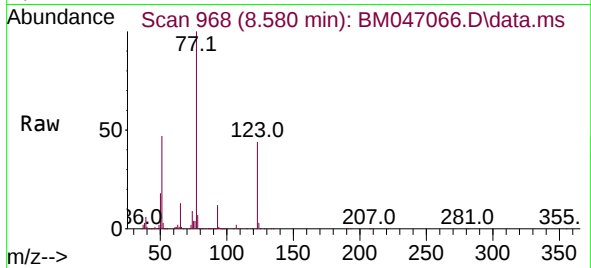
Tgt Ion:117 Resp: 228612
Ion Ratio Lower Upper
117 100
201 99.7 72.7 109.1
199 62.0 46.9 70.3





#22
Nitrobenzene
Concen: 27.451 ng/ul
RT: 8.580 min Scan# 968
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

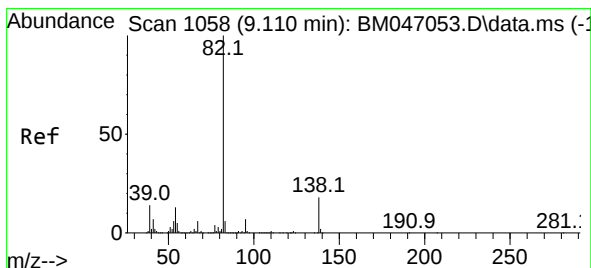
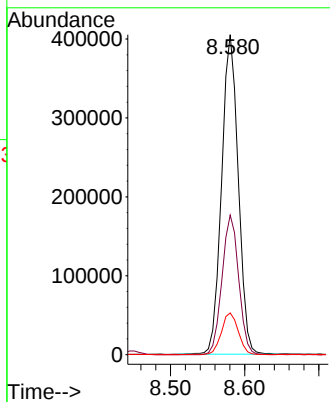
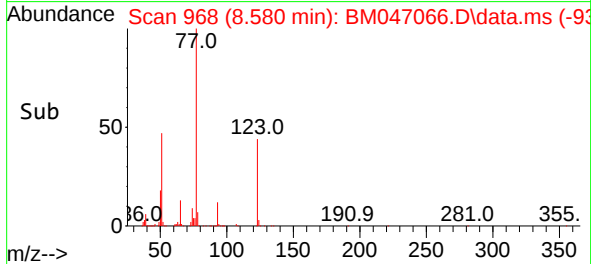
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion: 77 Resp: 631045
Ion Ratio Lower Upper
77 100
123 43.7 31.4 47.2
65 13.1 12.1 18.1

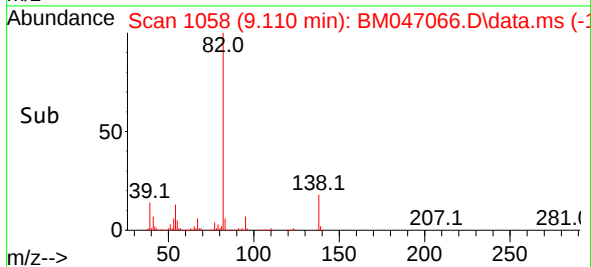
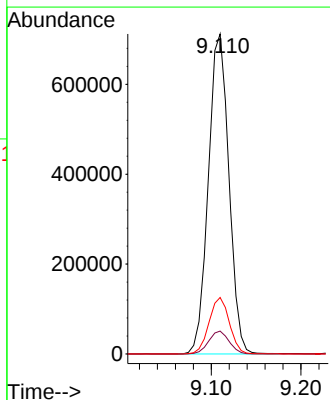
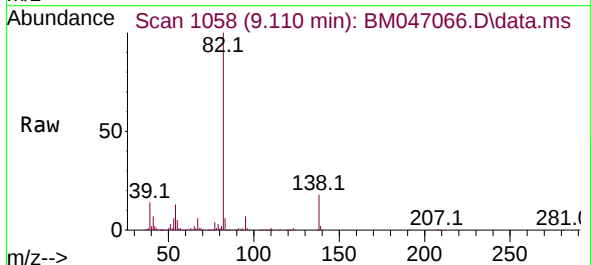
Manual Integrations
APPROVED

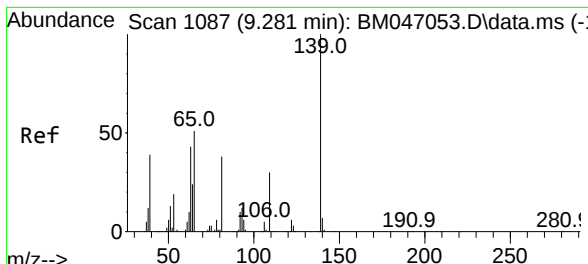
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#23
Isophorone
Concen: 28.819 ng/ul
RT: 9.110 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

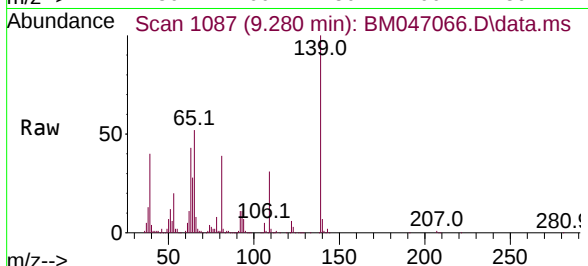
Tgt Ion: 82 Resp: 1133564
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 17.7 13.6 20.4





#25
2-Nitrophenol
Concen: 29.731 ng/ul
RT: 9.280 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

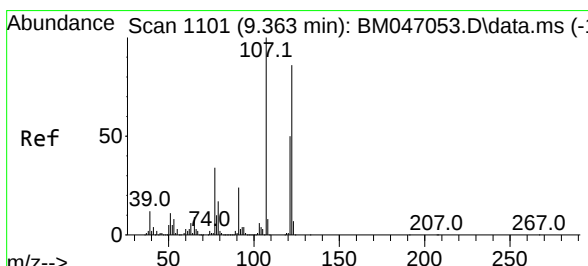
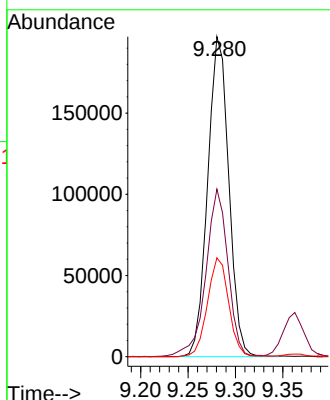
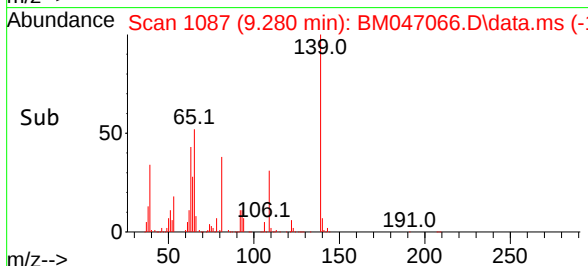
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:139 Resp: 305592
Ion Ratio Lower Upper
139 100
65 52.3 45.1 67.7
109 30.9 30.9 46.3

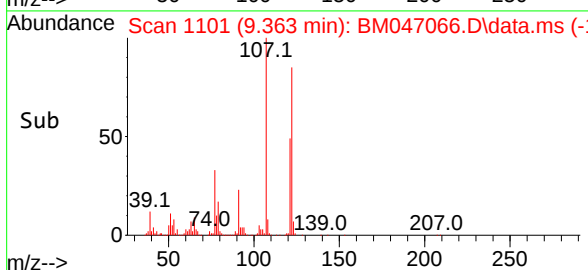
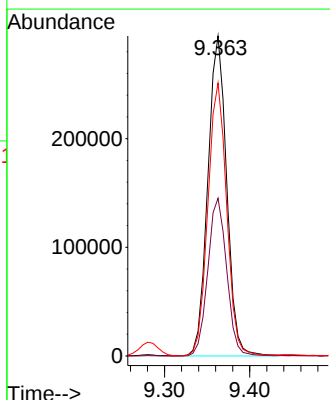
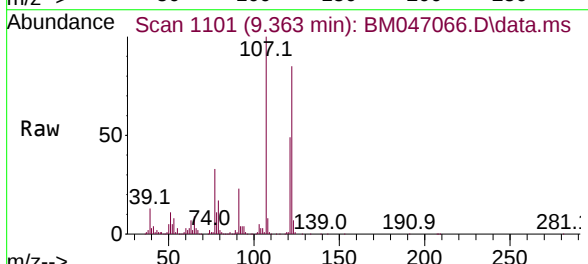
Manual Integrations
APPROVED

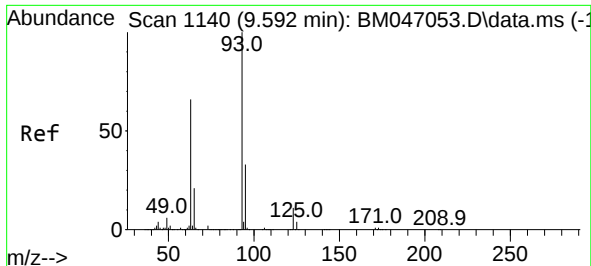
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#26
2,4-Dimethylphenol
Concen: 22.360 ng/ul
RT: 9.363 min Scan# 1101
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

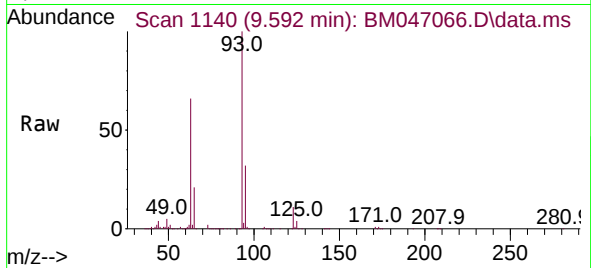
Tgt Ion:107 Resp: 453022
Ion Ratio Lower Upper
107 100
121 49.3 37.3 55.9
122 85.3 65.8 98.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.808 ng/ul
 RT: 9.592 min Scan# 1140
 Delta R.T. -0.006 min
 Lab File: BM047066.D
 Acq: 07 Aug 2024 20:48

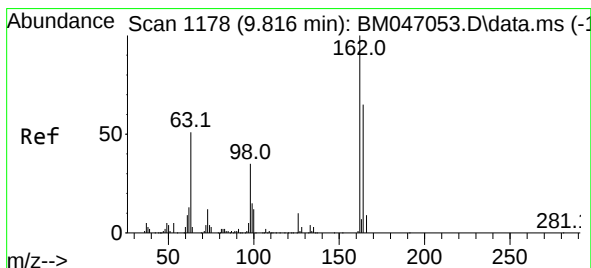
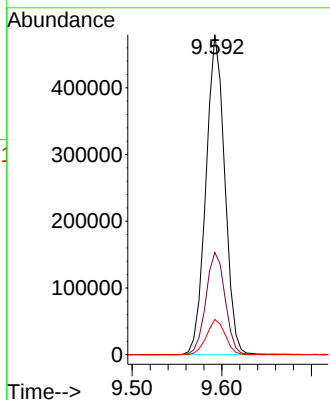
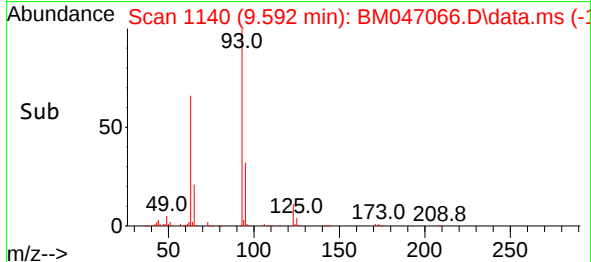
Instrument :
 BNA_M
 ClientSampleId :
 SLCS363



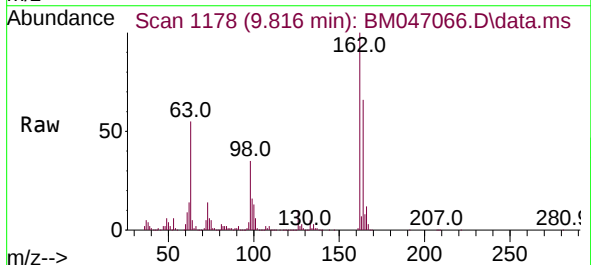
Tgt Ion: 93 Resp: 698520
 Ion Ratio Lower Upper
 93 100
 95 31.9 26.1 39.1
 123 11.0 9.1 13.7

Manual Integrations
 APPROVED

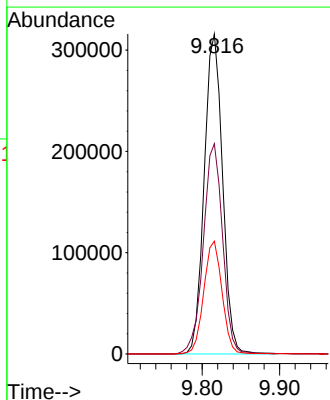
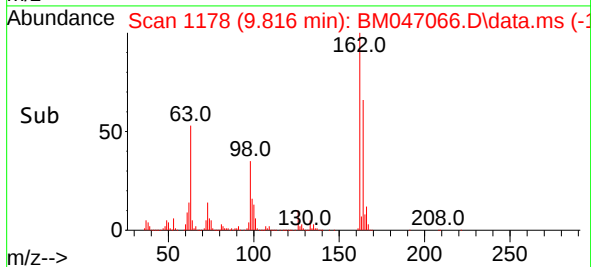
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024

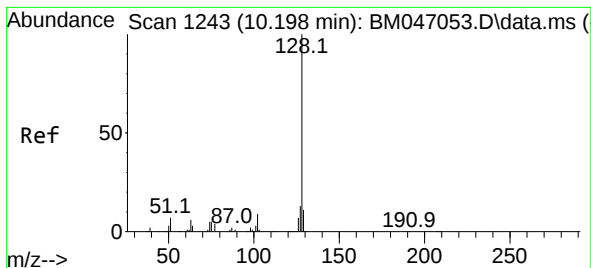


#29
 2,4-Dichlorophenol
 Concen: 28.842 ng/ul
 RT: 9.816 min Scan# 1178
 Delta R.T. -0.006 min
 Lab File: BM047066.D
 Acq: 07 Aug 2024 20:48



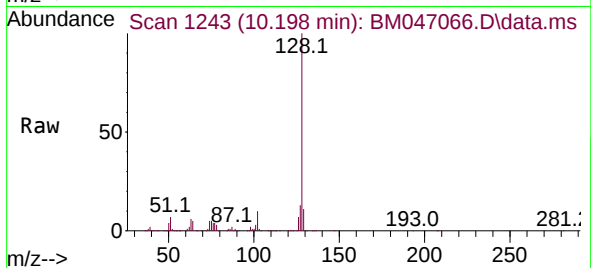
Tgt Ion:162 Resp: 518944
 Ion Ratio Lower Upper
 162 100
 164 65.7 53.3 79.9
 98 35.2 29.6 44.4





#30
Naphthalene
Concen: 28.127 ng/ul
RT: 10.198 min Scan# 1243
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

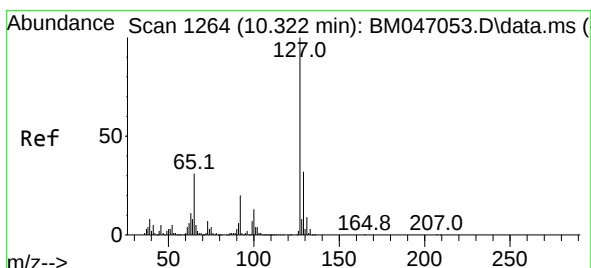
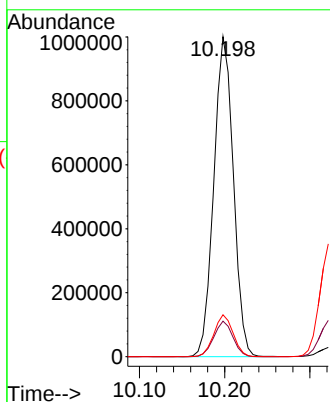
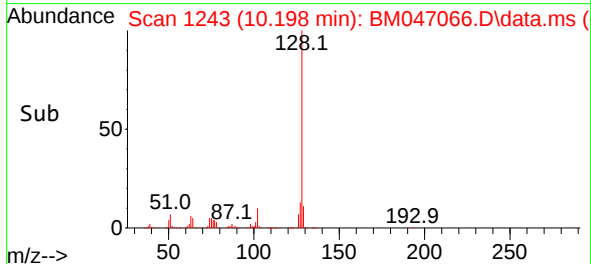
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:128 Resp: 1596799
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.4 15.6

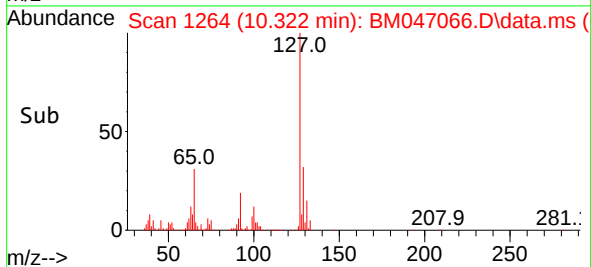
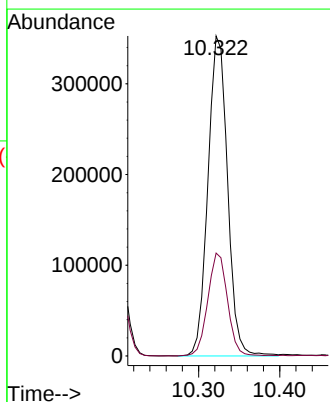
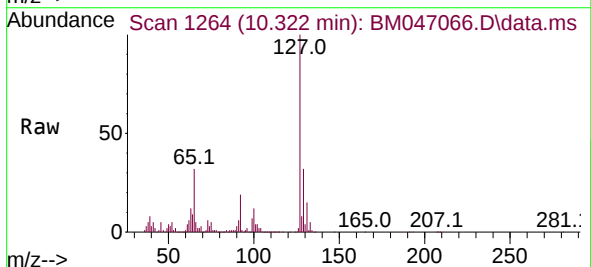
Manual Integrations
APPROVED

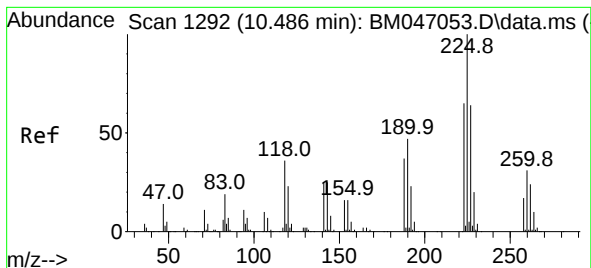
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#32
4-Chloroaniline
Concen: 25.687 ng/ul
RT: 10.322 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Tgt Ion:127 Resp: 591414
Ion Ratio Lower Upper
127 100
129 32.2 25.6 38.4





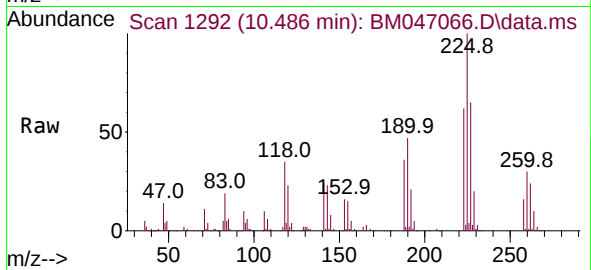
#33
Hexachlorobutadiene
Concen: 24.832 ng/ul
RT: 10.486 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363



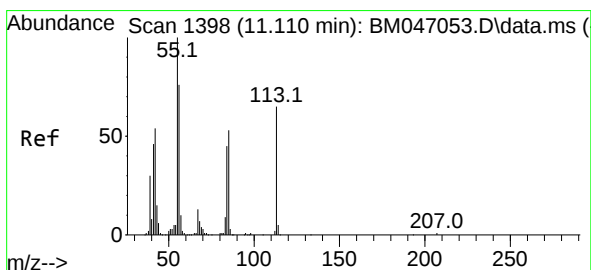
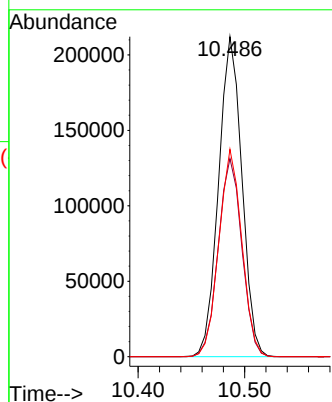
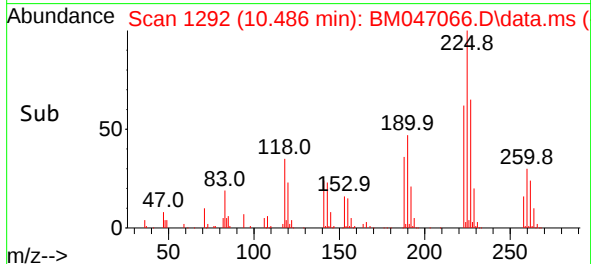
Tgt Ion:225 Resp: 322330
Ion Ratio Lower Upper
225 100
223 61.9 51.0 76.6
227 64.8 52.3 78.5

Manual Integrations

APPROVED

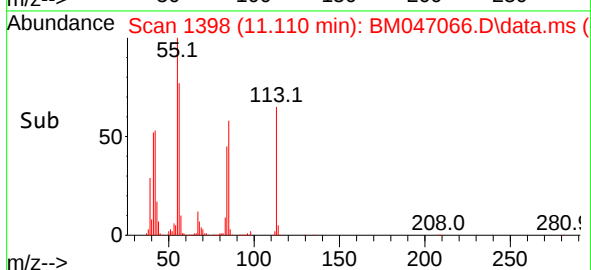
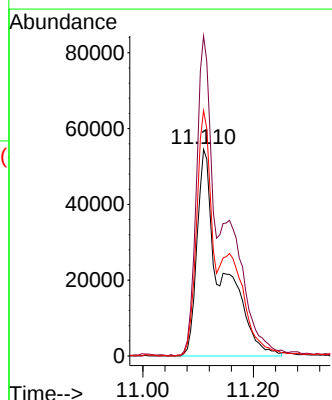
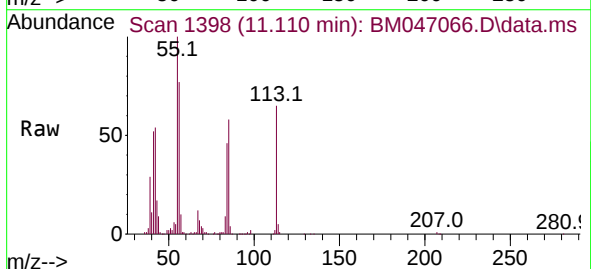
Reviewed By :Yogesh Patel 08/08/2024

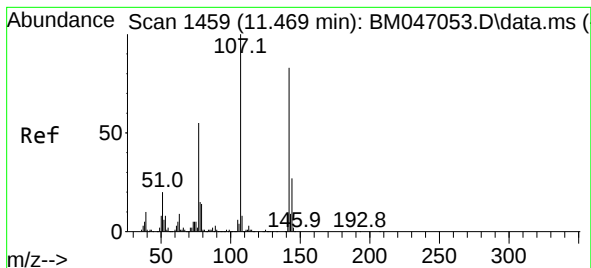
Supervised By :mohammad ahmed 08/30/2024



#34
Caprolactam
Concen: 31.333 ng/ul m
RT: 11.110 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

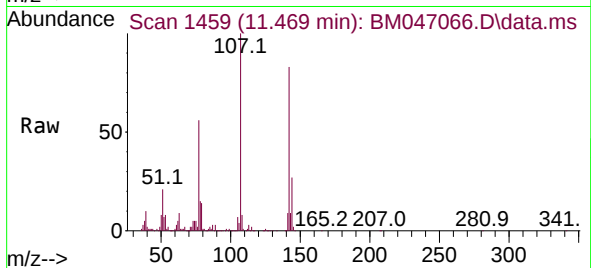
Tgt Ion:113 Resp: 170724
Ion Ratio Lower Upper
113 100
55 154.9 106.3 159.5
56 118.8 94.6 141.8





#35
4-Chloro-3-methylphenol
Concen: 29.256 ng/ul
RT: 11.469 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

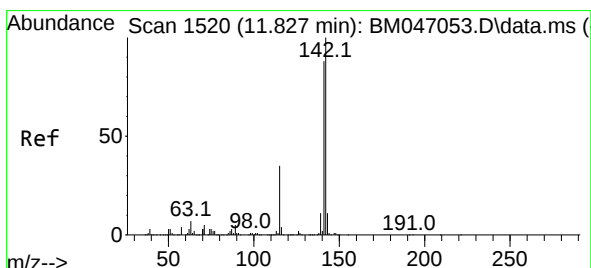
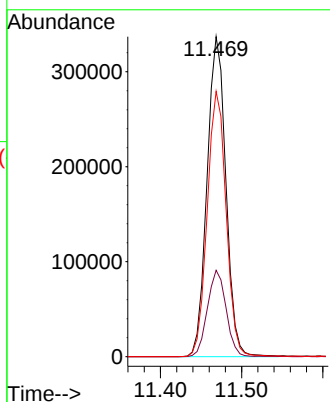
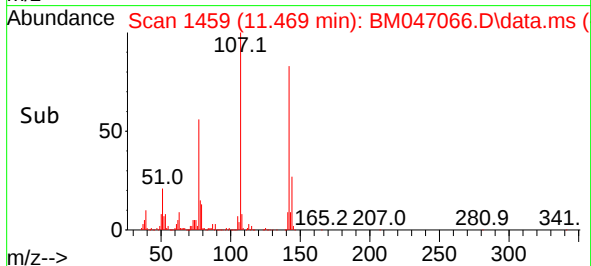
Instrument :
BNA_M
ClientSampleId :
SLCS363



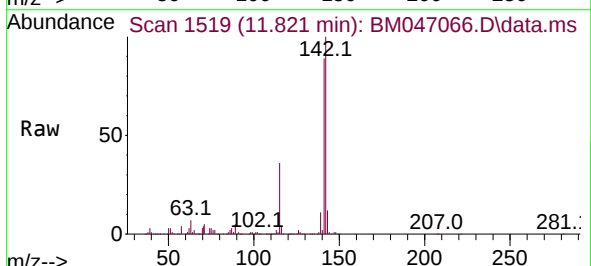
Tgt Ion:107 Resp: 542793
Ion Ratio Lower Upper
107 100
144 27.0 21.1 31.7
142 82.9 65.3 97.9

Manual Integrations
APPROVED

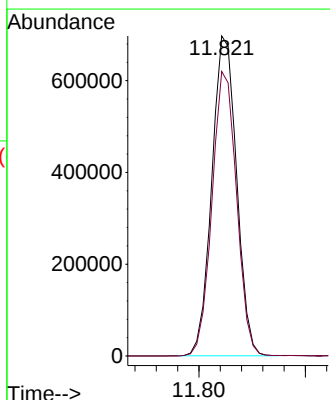
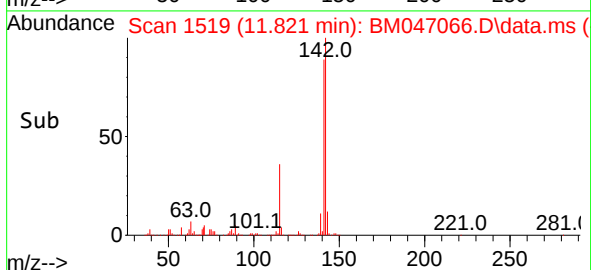
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

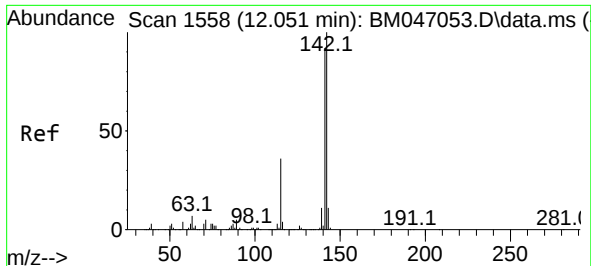


#36
2-Methylnaphthalene
Concen: 28.377 ng/ul
RT: 11.821 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



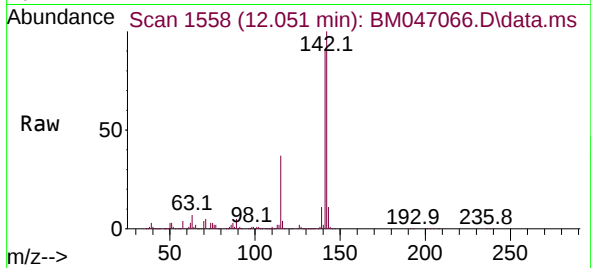
Tgt Ion:142 Resp: 1124866
Ion Ratio Lower Upper
142 100
141 88.9 69.9 104.9





#37
1-Methylnaphthalene
Concen: 27.971 ng/ul
RT: 12.051 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

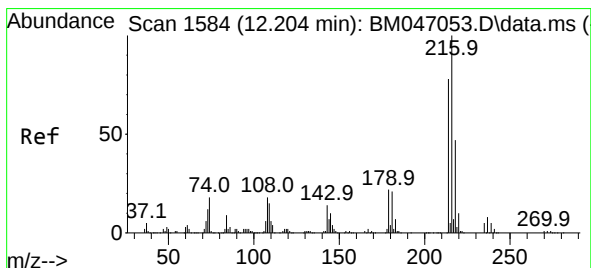
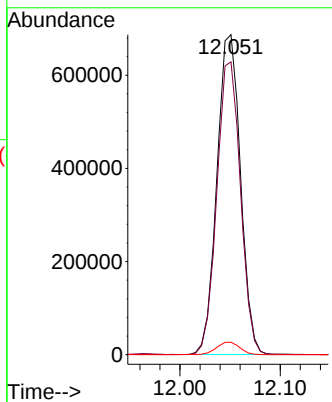
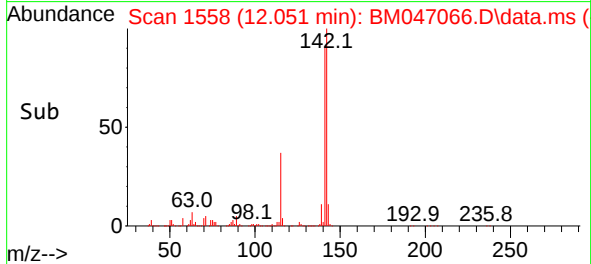
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:142 Resp: 1122458
Ion Ratio Lower Upper
142 100
141 91.5 72.0 108.0
116 3.9 3.6 5.4

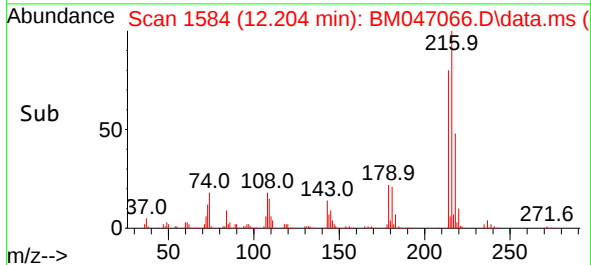
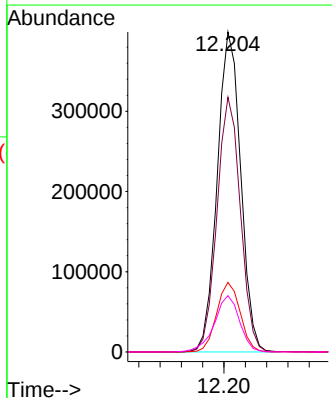
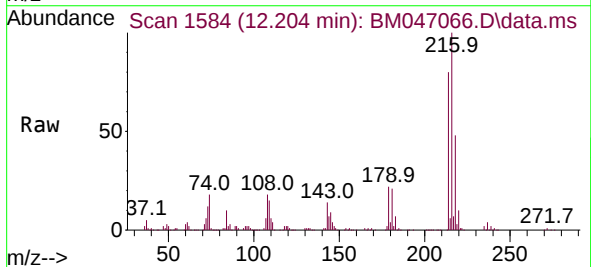
Manual Integrations
APPROVED

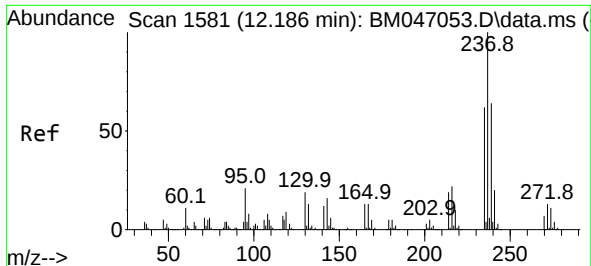
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.957 ng/ul
RT: 12.204 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

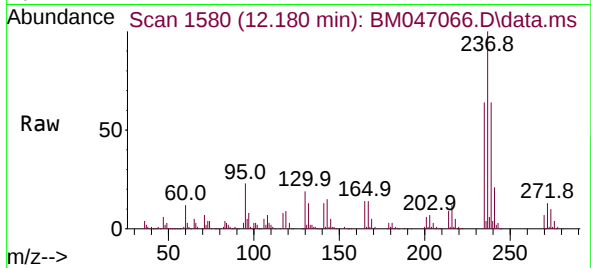
Tgt Ion:216 Resp: 609823
Ion Ratio Lower Upper
216 100
214 79.6 63.7 95.5
179 21.7 17.3 25.9
108 17.6 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 17.708 ng/ul
RT: 12.180 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

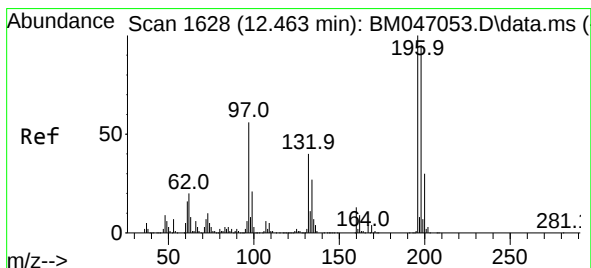
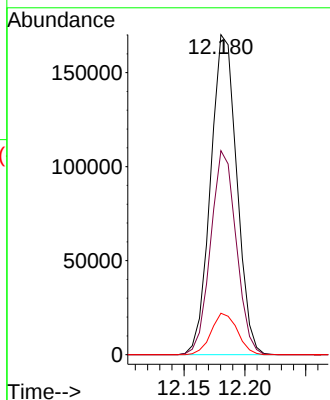
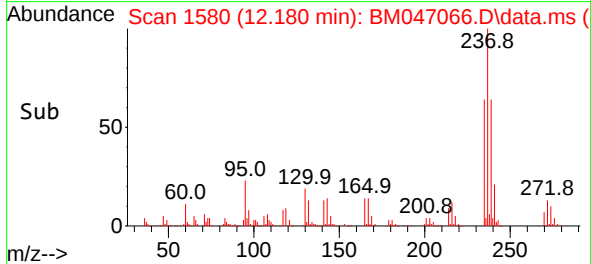
Instrument :
BNA_M
ClientSampleId :
SLCS363



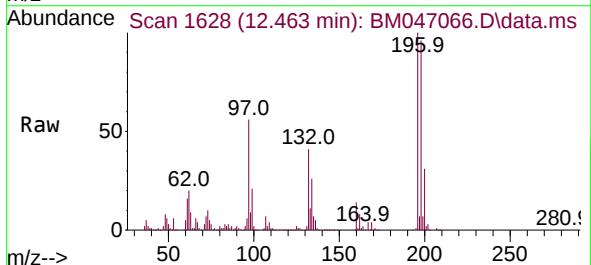
Tgt Ion:237 Resp: 25443
Ion Ratio Lower Upper
237 100
235 63.7 48.4 72.6
272 12.9 8.8 13.2

Manual Integrations
APPROVED

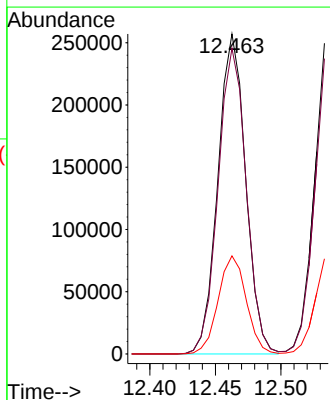
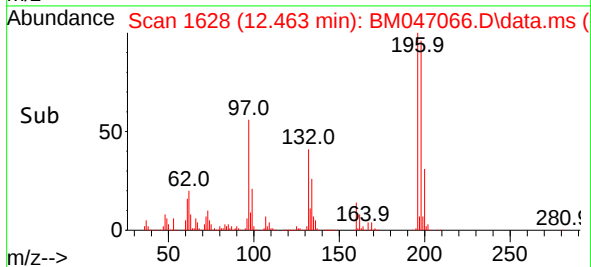
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

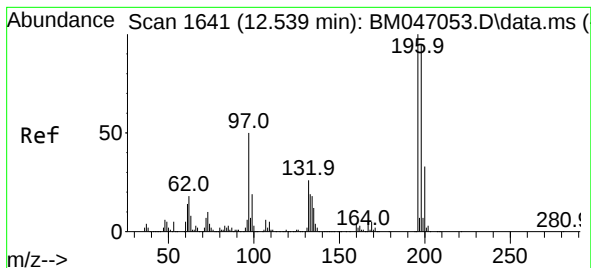


#41
2,4,6-Trichlorophenol
Concen: 26.537 ng/ul
RT: 12.463 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



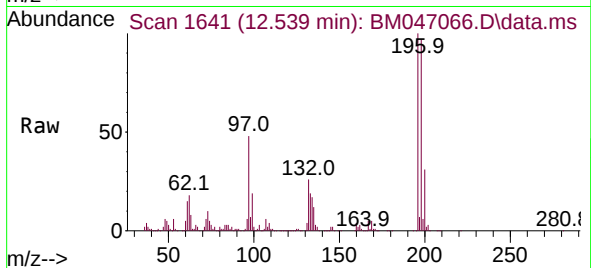
Tgt Ion:196 Resp: 378876
Ion Ratio Lower Upper
196 100
198 95.5 78.7 118.1
200 30.7 23.9 35.9





#42
2,4,5-Trichlorophenol
Concen: 27.949 ng/ul
RT: 12.539 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

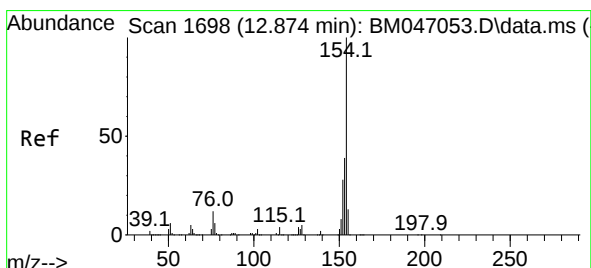
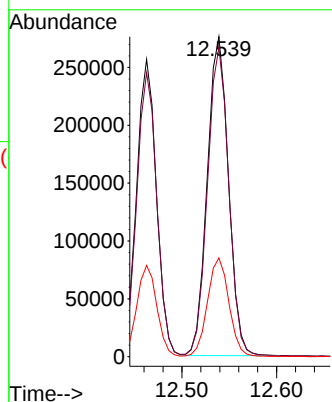
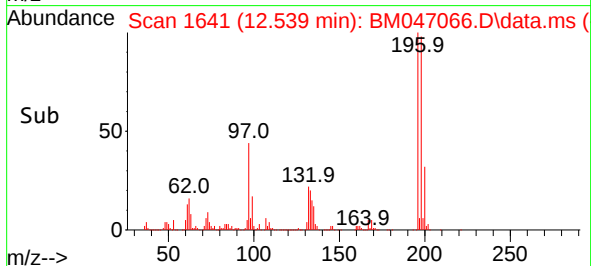
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:196 Resp: 430830
Ion Ratio Lower Upper
196 100
198 96.7 76.2 114.2
200 30.9 25.0 37.6

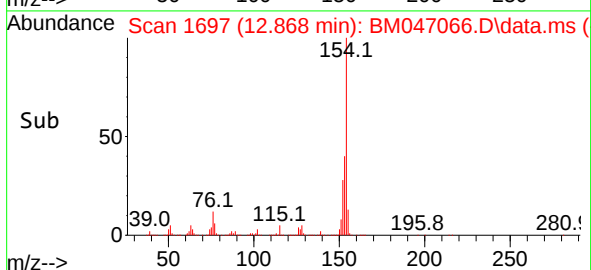
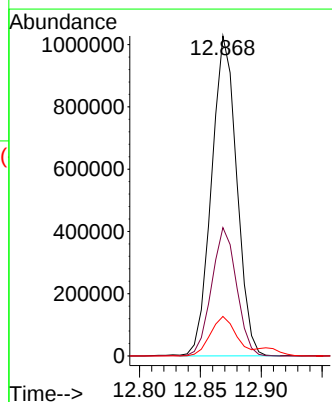
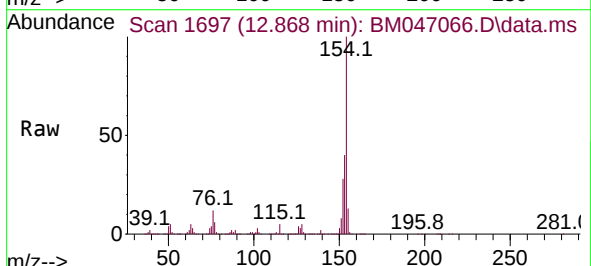
Manual Integrations
APPROVED

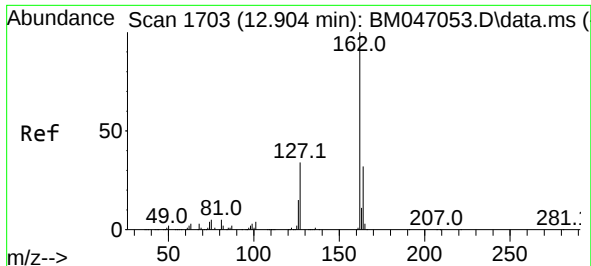
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#43
1,1'-Biphenyl
Concen: 28.352 ng/ul
RT: 12.868 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

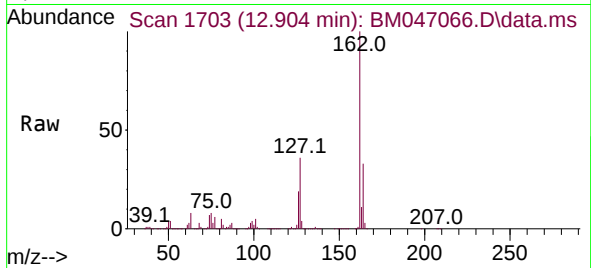
Tgt Ion:154 Resp: 1475264
Ion Ratio Lower Upper
154 100
153 40.1 30.7 46.1
76 12.4 9.3 13.9





#44
2-Chloronaphthalene
Concen: 29.137 ng/ul
RT: 12.904 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

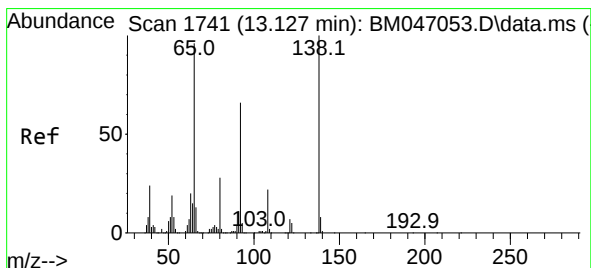
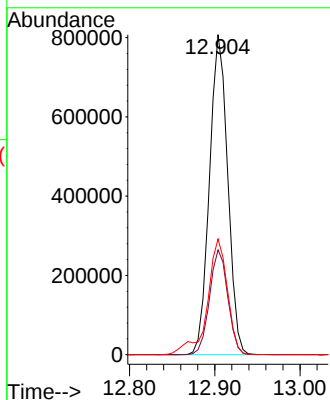
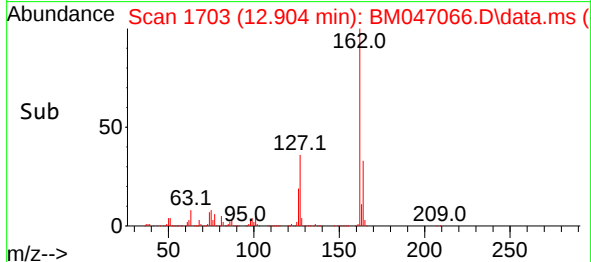
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:162 Resp: 120396
Ion Ratio Lower Upper
162 100
164 32.8 26.5 39.7
127 36.2 30.6 45.8

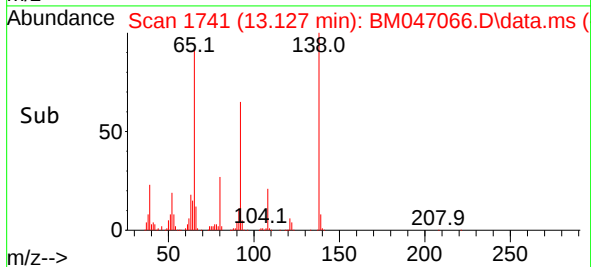
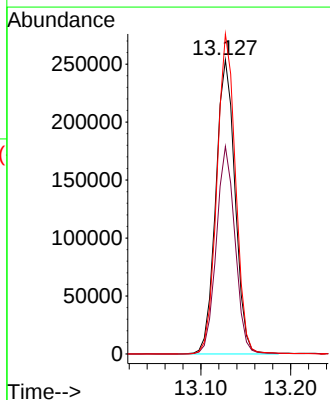
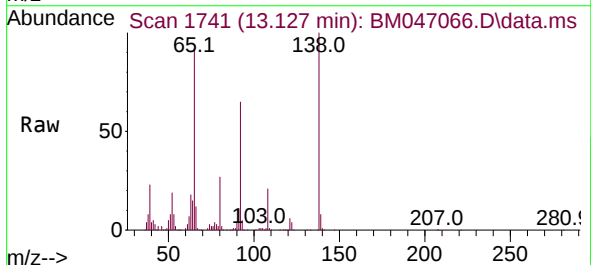
Manual Integrations
APPROVED

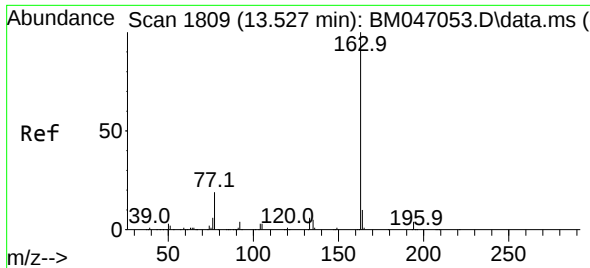
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#45
2-Nitroaniline
Concen: 30.101 ng/ul
RT: 13.127 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

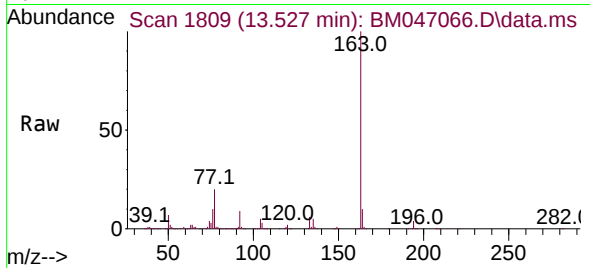
Tgt Ion: 65 Resp: 377979
Ion Ratio Lower Upper
65 100
92 70.6 54.0 81.0
138 108.8 81.0 121.4





#47
Dimethylphthalate
Concen: 28.518 ng/ul
RT: 13.527 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

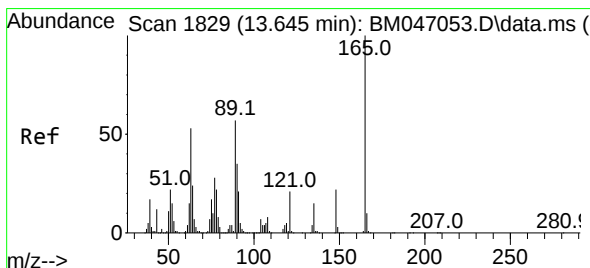
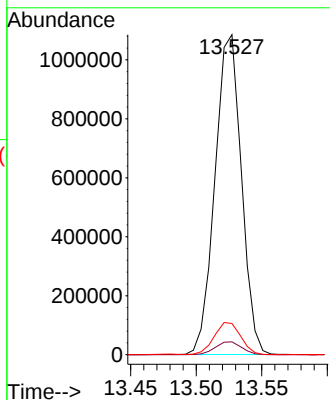
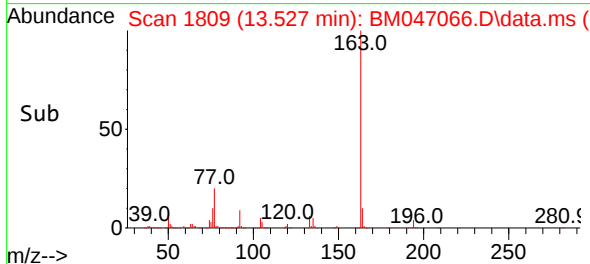
Instrument :
BNA_M
ClientSampleId :
SLCS363



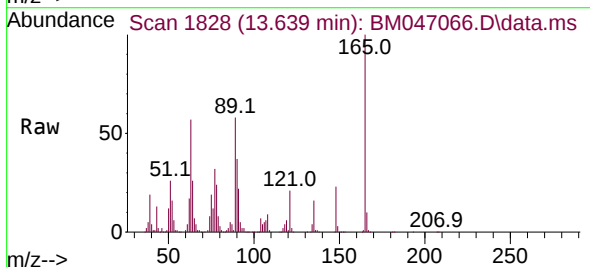
Tgt Ion:163 Resp: 1521770
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.7 8.1 12.1

Manual Integrations
APPROVED

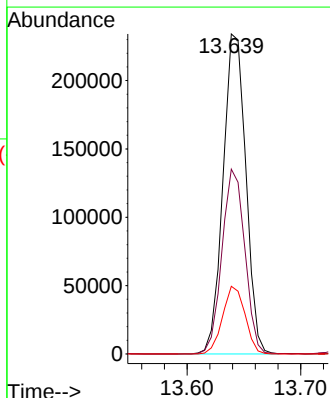
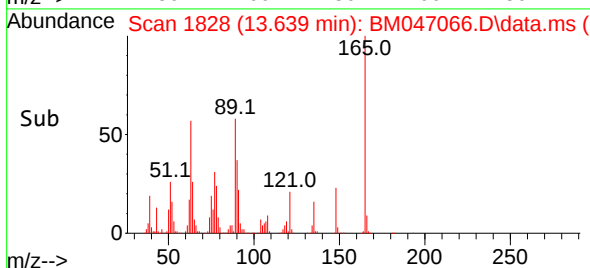
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

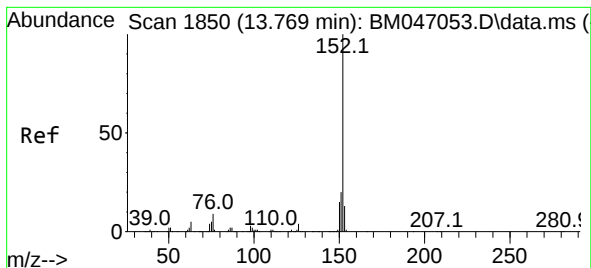


#48
2,6-Dinitrotoluene
Concen: 31.511 ng/ul
RT: 13.639 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



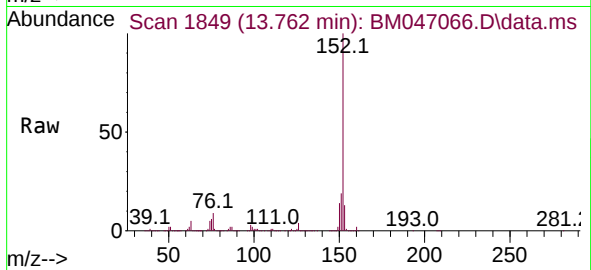
Tgt Ion:165 Resp: 326879
Ion Ratio Lower Upper
165 100
89 57.7 57.8 86.8#
121 21.2 19.4 29.0





#50
Acenaphthylene
Concen: 30.291 ng/ul
RT: 13.762 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

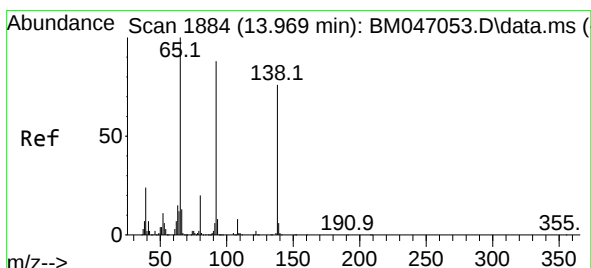
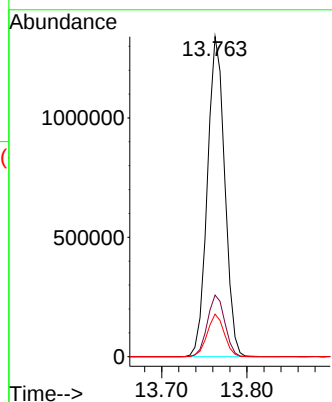
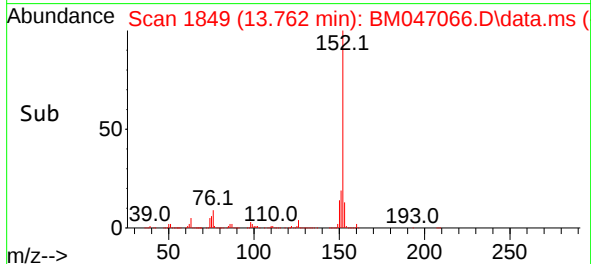
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:152 Resp: 189899
Ion Ratio Lower Upper
152 100
151 19.2 15.7 23.5
153 13.3 10.1 15.1

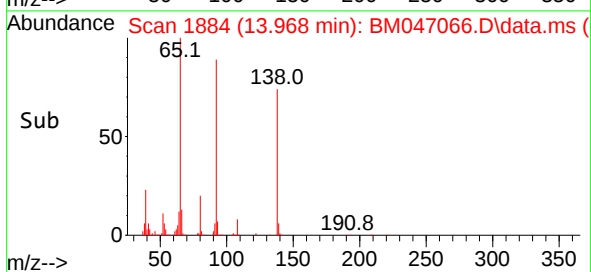
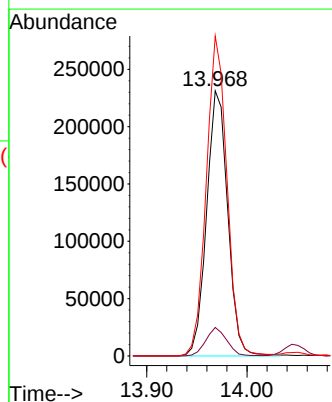
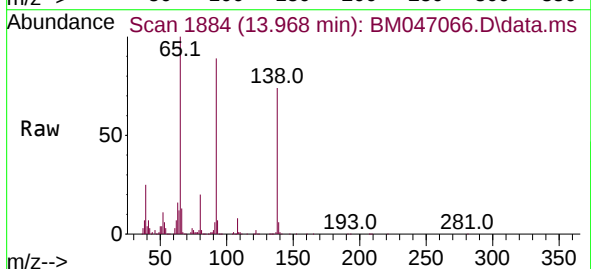
Manual Integrations
APPROVED

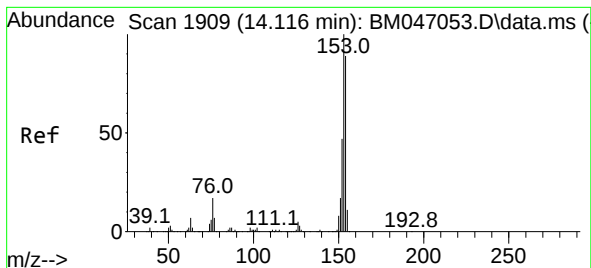
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#51
3-Nitroaniline
Concen: 32.077 ng/ul
RT: 13.968 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

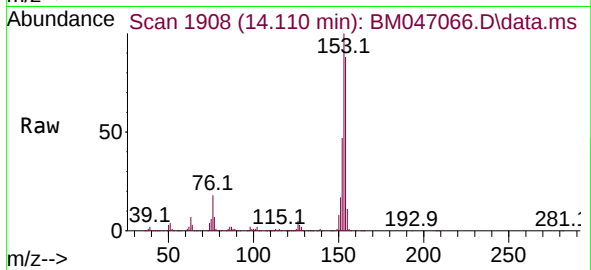
Tgt Ion:138 Resp: 338883
Ion Ratio Lower Upper
138 100
108 10.7 9.4 14.2
92 120.7 96.6 144.8





#52
Acenaphthene
Concen: 27.968 ng/ul
RT: 14.110 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

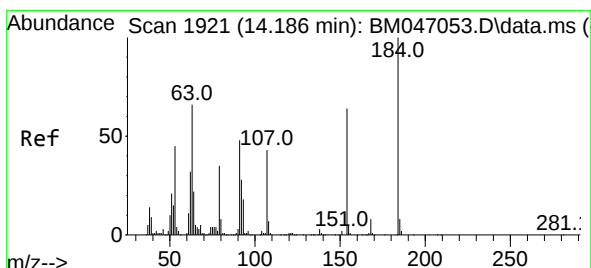
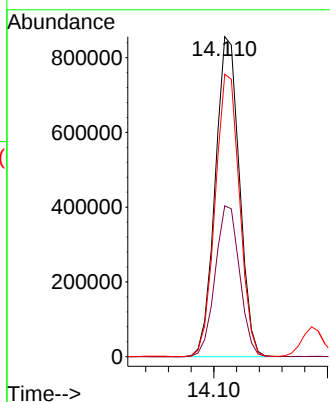
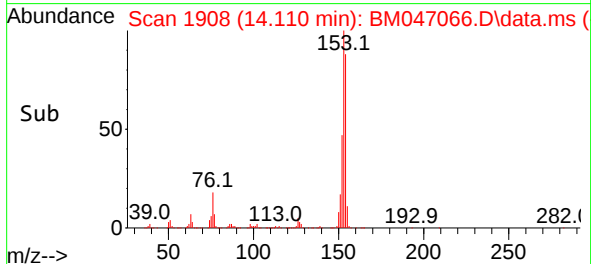
Instrument :
BNA_M
ClientSampleId :
SLCS363



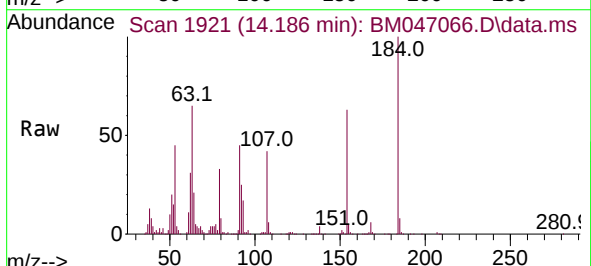
Tgt Ion:153 Resp: 1264070
Ion Ratio Lower Upper
153 100
152 47.1 38.2 57.2
154 88.2 70.1 105.1

Manual Integrations
APPROVED

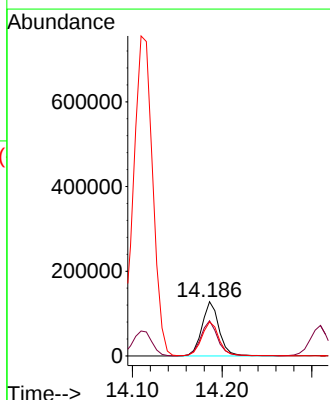
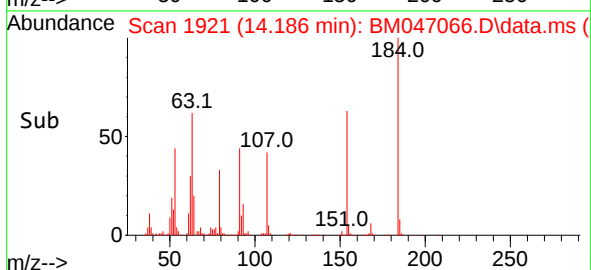
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

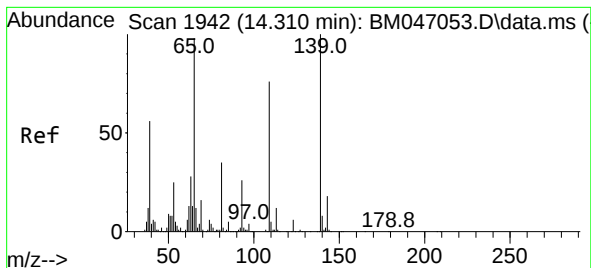


#53
2,4-Dinitrophenol
Concen: 23.112 ng/ul
RT: 14.186 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



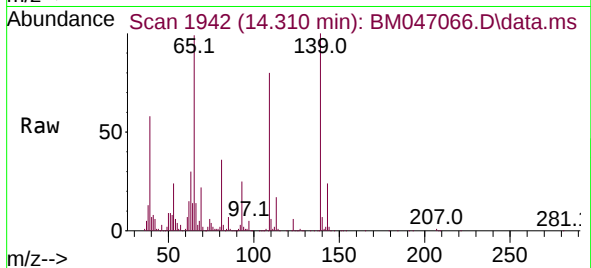
Tgt Ion:184 Resp: 169166
Ion Ratio Lower Upper
184 100
63 64.8 61.9 92.9
154 62.7 55.6 83.4





#55
4-Nitrophenol
Concen: 23.482 ng/ul
RT: 14.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

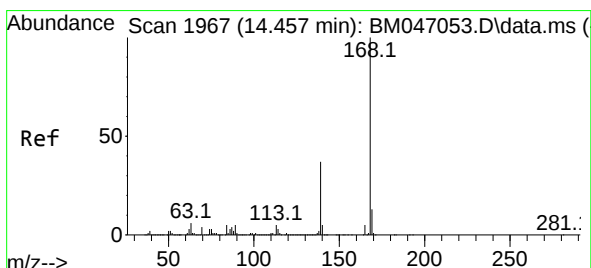
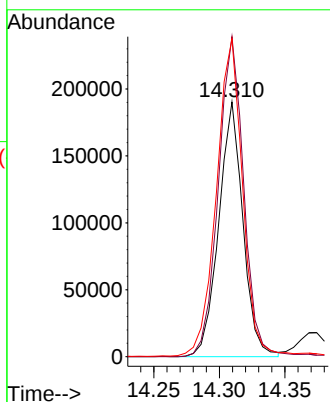
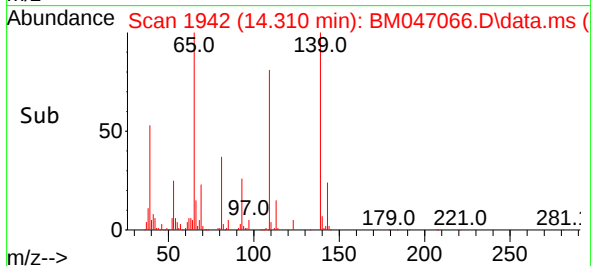
Instrument :
BNA_M
ClientSampleId :
SLCS363



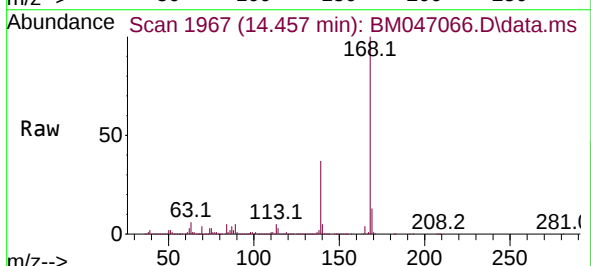
Tgt Ion:109 Resp: 244368
Ion Ratio Lower Upper
109 100
139 125.7 82.3 123.5
65 124.9 92.6 139.0

Manual Integrations
APPROVED

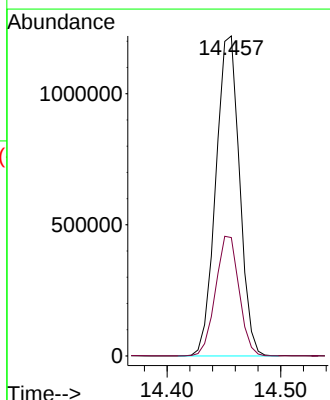
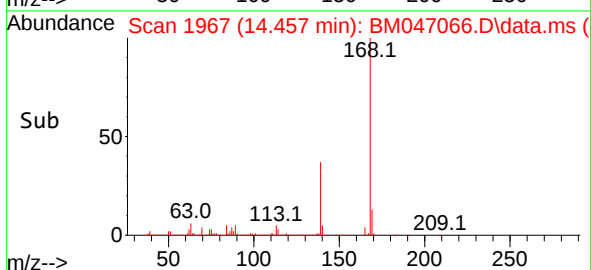
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

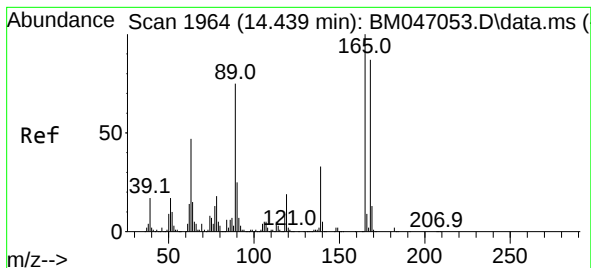


#56
Dibenzofuran
Concen: 27.877 ng/ul
RT: 14.457 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



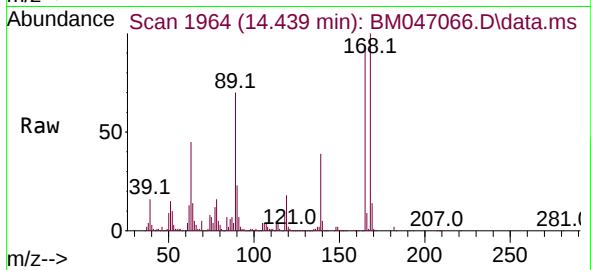
Tgt Ion:168 Resp: 1768303
Ion Ratio Lower Upper
168 100
139 37.0 33.0 49.4





#57
2,4-Dinitrotoluene
Concen: 30.050 ng/ul
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

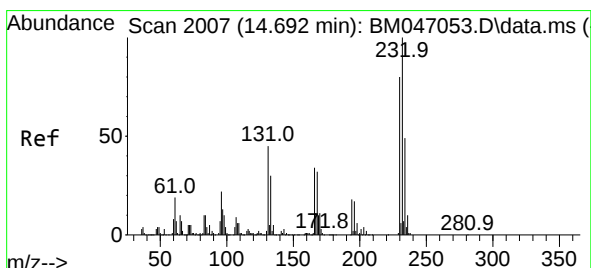
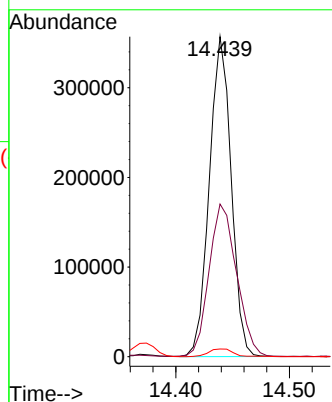
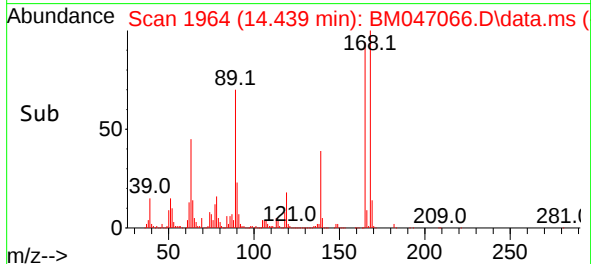
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:165 Resp: 476374
Ion Ratio Lower Upper
165 100
63 47.7 41.4 62.0
182 2.4 2.2 3.2

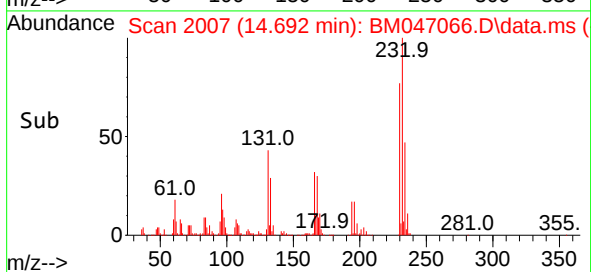
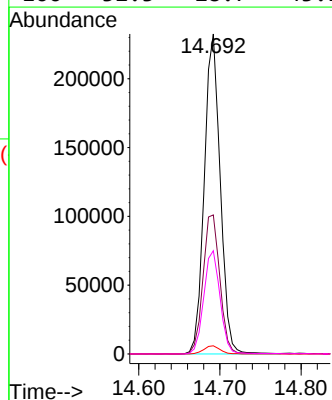
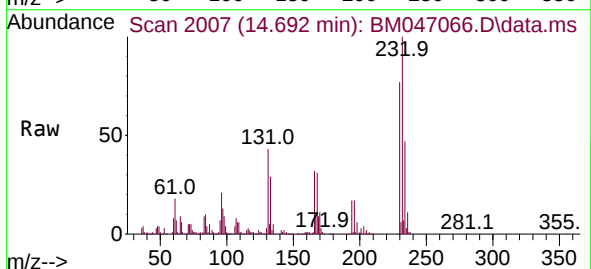
Manual Integrations
APPROVED

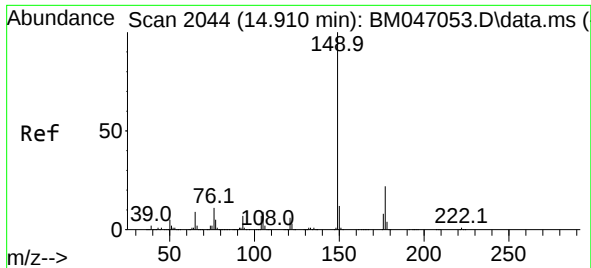
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 23.138 ng/ul
RT: 14.692 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

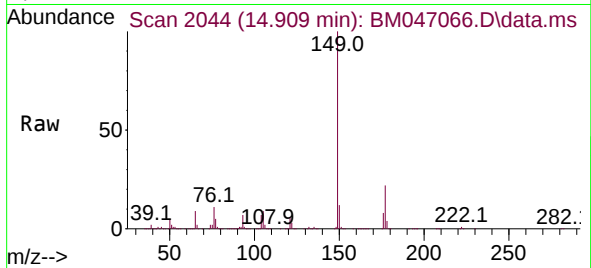
Tgt Ion:232 Resp: 317073
Ion Ratio Lower Upper
232 100
131 43.5 40.8 61.2
130 2.6 2.6 3.8#
166 32.3 28.7 43.1





#59
Diethylphthalate
Concen: 27.056 ng/ul
RT: 14.909 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

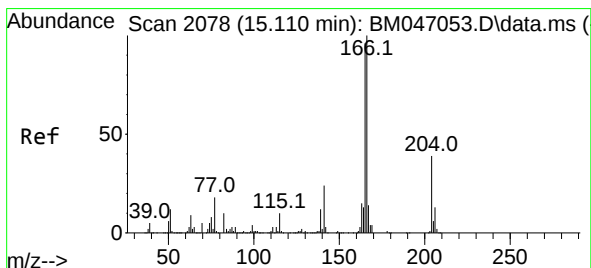
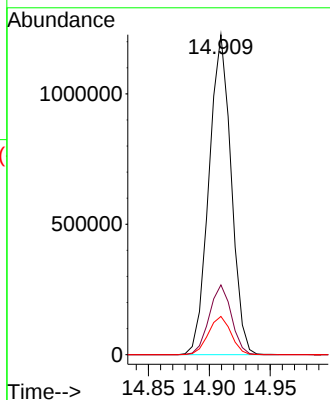
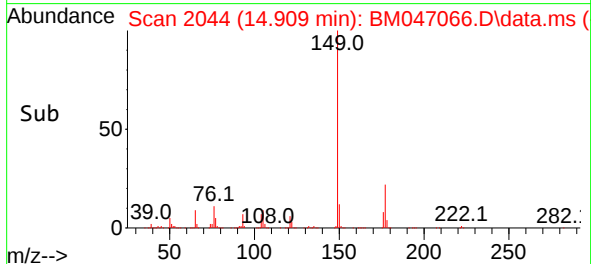
Instrument :
BNA_M
ClientSampleId :
SLCS363



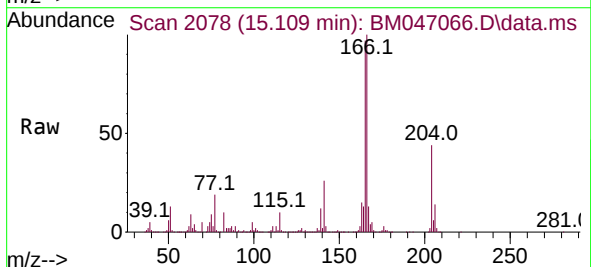
Tgt Ion:149 Resp: 155315
Ion Ratio Lower Upper
149 100
177 21.8 16.5 24.7
150 12.0 9.7 14.5

Manual Integrations
APPROVED

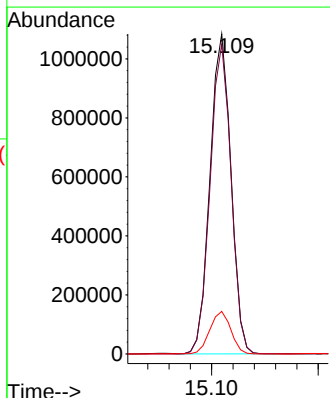
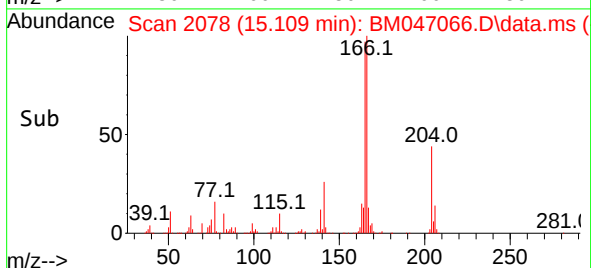
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

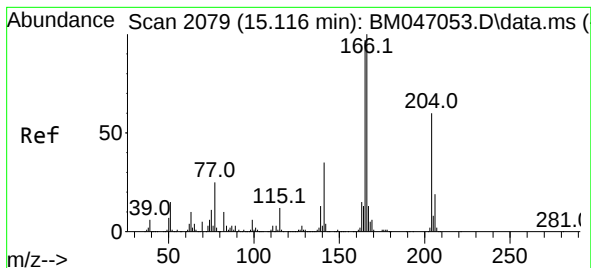


#61
Fluorene
Concen: 28.271 ng/ul
RT: 15.109 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48



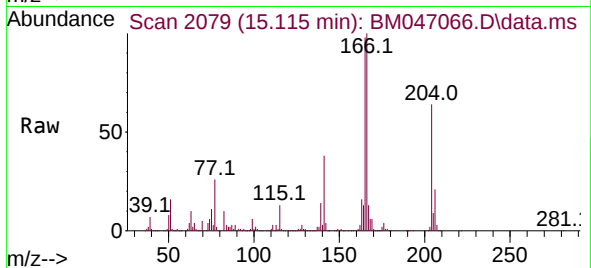
Tgt Ion:166 Resp: 1479089
Ion Ratio Lower Upper
166 100
165 96.8 79.5 119.3
167 13.3 11.5 17.3





#62
4-Chlorophenyl-phenylether
Concen: 26.929 ng/ul
RT: 15.115 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

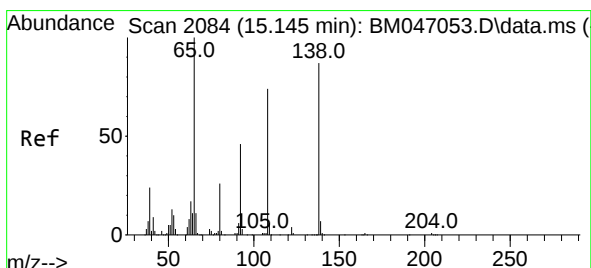
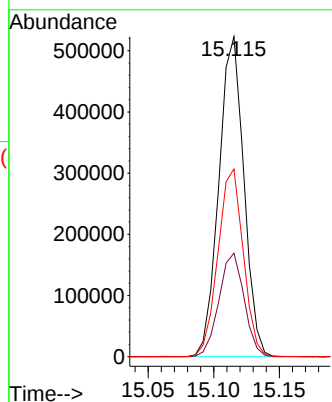
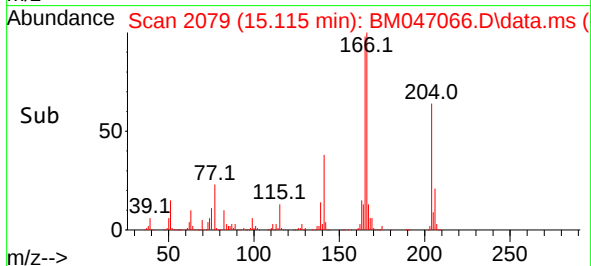
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:204 Resp: 69358
Ion Ratio Lower Upper
204 100
206 32.4 27.0 40.4
141 58.7 52.2 78.4

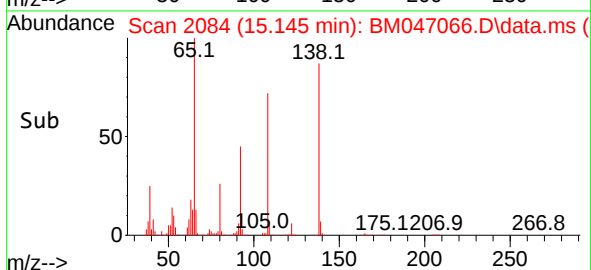
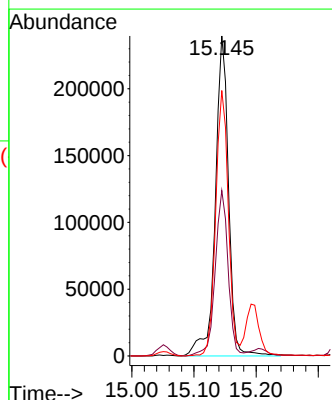
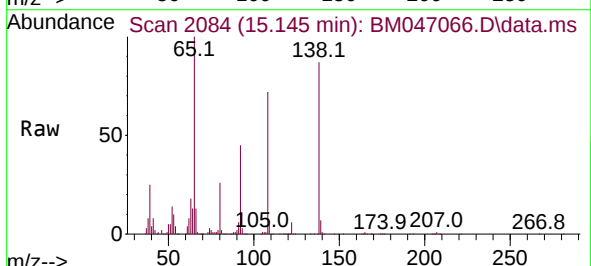
Manual Integrations
APPROVED

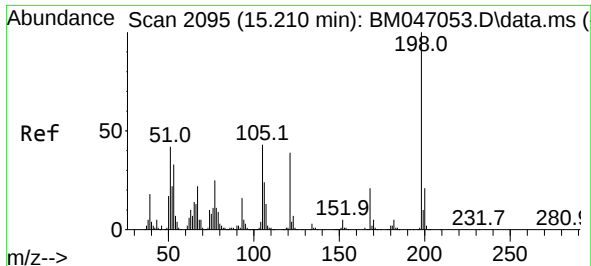
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#63
4-Nitroaniline
Concen: 33.987 ng/ul m
RT: 15.145 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

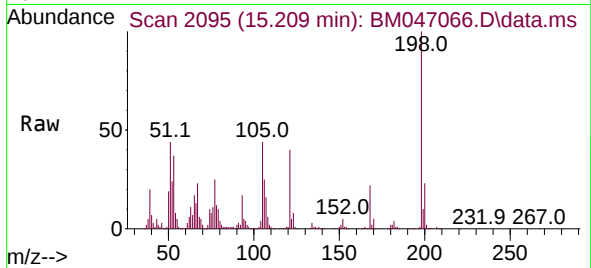
Tgt Ion:138 Resp: 354831
Ion Ratio Lower Upper
138 100
92 51.7 47.7 71.5
108 83.0 87.3 130.9#





#66
4,6-Dinitro-2-methylphenol
Concen: 26.680 ng/ul
RT: 15.209 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

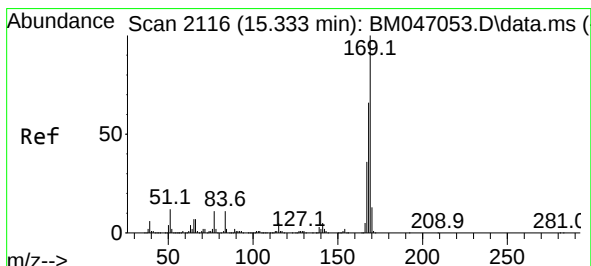
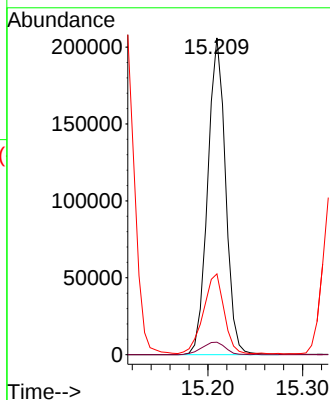
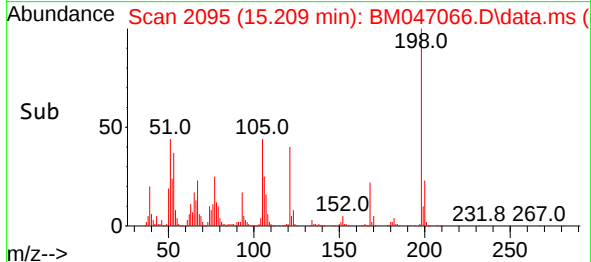
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:198 Resp: 27025
Ion Ratio Lower Upper
198 100
182 4.0 3.6 5.4
77 25.5 24.4 36.6

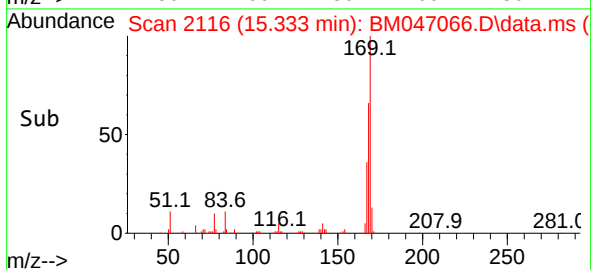
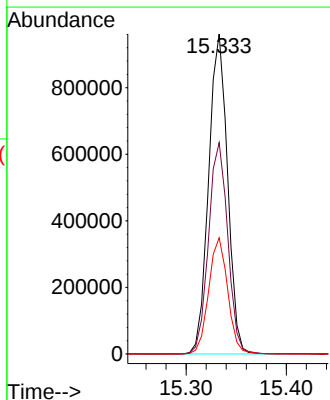
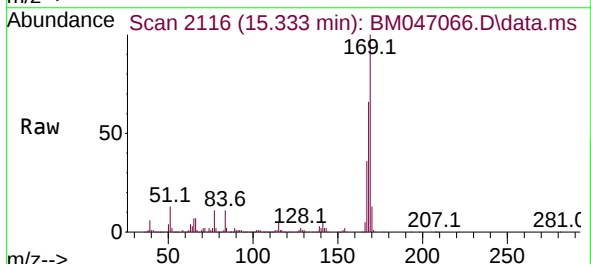
Manual Integrations
APPROVED

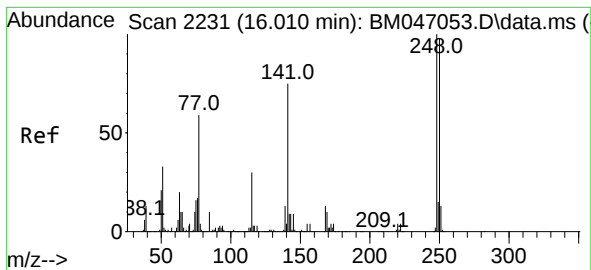
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#67
N-Nitrosodiphenylamine
Concen: 29.006 ng/ul
RT: 15.333 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Tgt Ion:169 Resp: 1259737
Ion Ratio Lower Upper
169 100
168 66.0 54.0 81.0
167 36.3 30.2 45.2





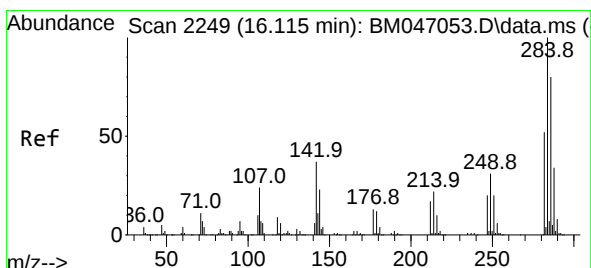
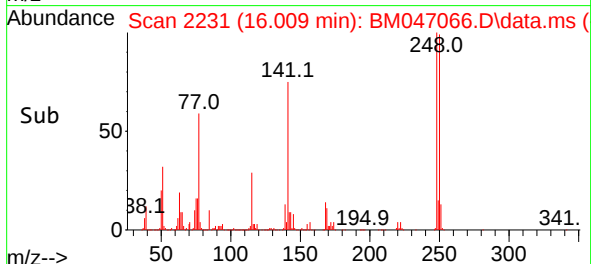
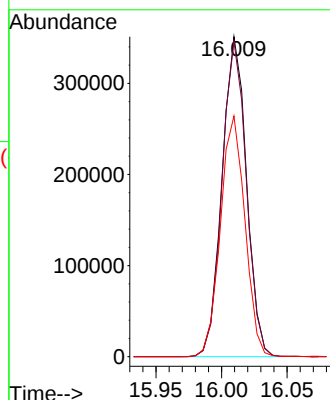
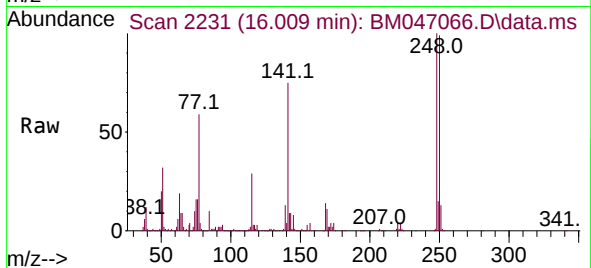
#68
4-Bromophenyl-phenylether
Concen: 28.717 ng/ul
RT: 16.009 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Instrument :
BNA_M
ClientSampleId :
SLCS363

Tgt Ion:248 Resp: 45544
Ion Ratio Lower Upper
248 100
250 98.6 80.7 121.1
141 75.2 68.6 103.0

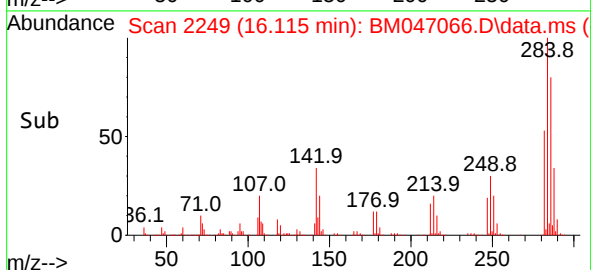
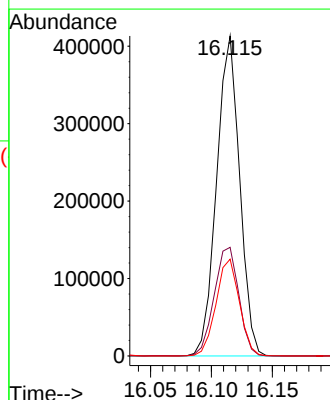
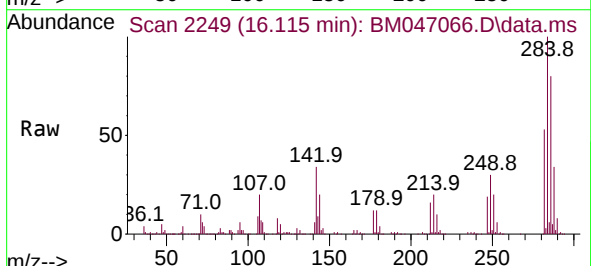
Manual Integrations
APPROVED

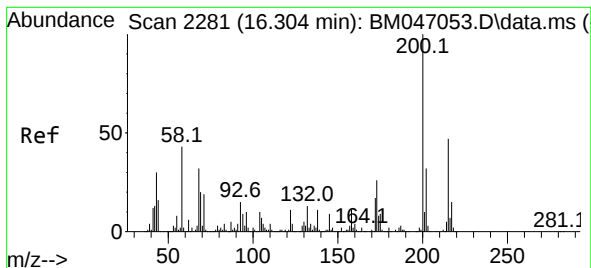
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#69
Hexachlorobenzene
Concen: 29.159 ng/ul
RT: 16.115 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Tgt Ion:284 Resp: 544547
Ion Ratio Lower Upper
284 100
142 34.0 30.0 45.0
249 30.3 24.6 36.8





#70

Atrazine

Concen: 2.180 ng/ul

RT: 16.304 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

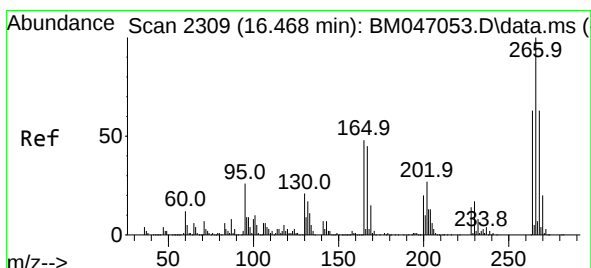
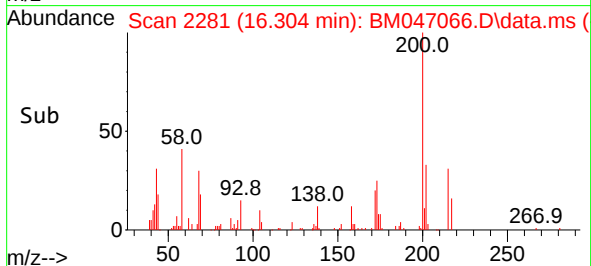
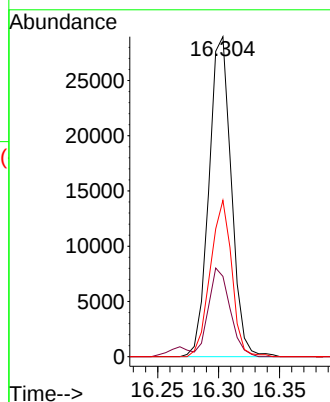
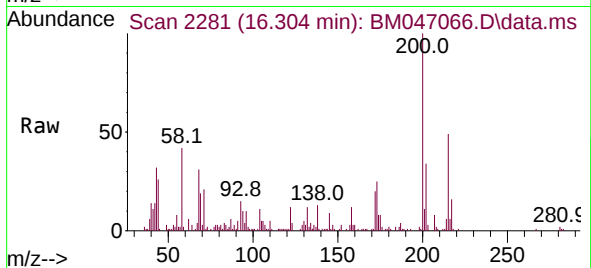
Tgt Ion:	200	Resp:	3714
Ion Ratio	Lower	Upper	
200	100		
173	25.1	21.4	32.0
215	48.9	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#71

Pentachlorophenol

Concen: 20.872 ng/ul

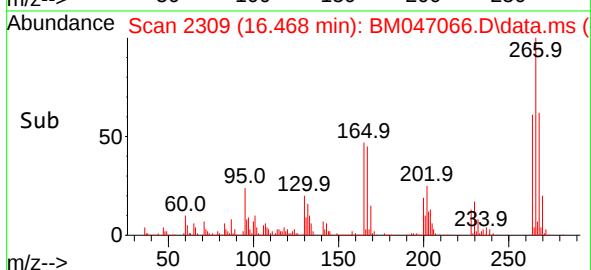
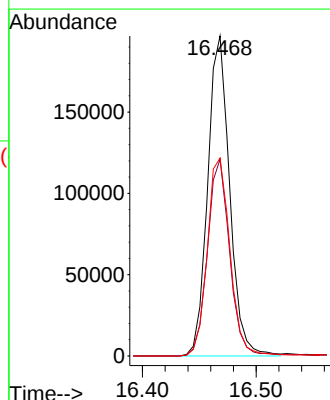
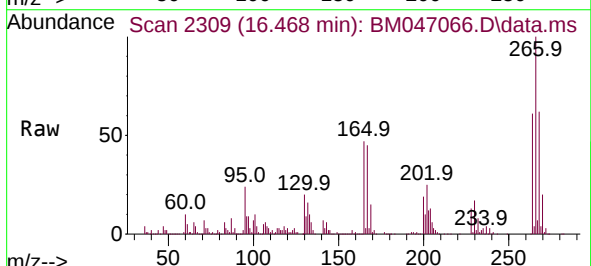
RT: 16.468 min Scan# 2309

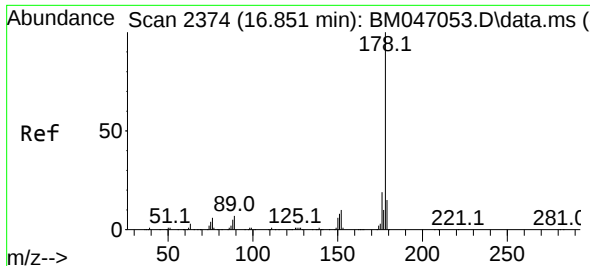
Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

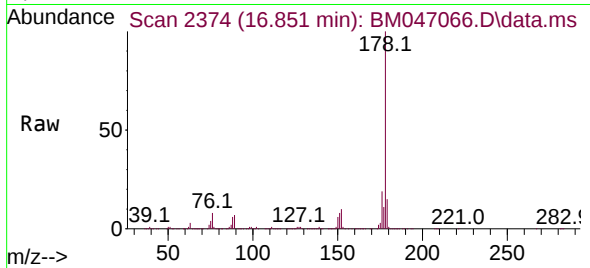
Tgt Ion:	266	Resp:	263901
Ion Ratio	Lower	Upper	
266	100		
264	61.5	50.7	76.1
268	61.8	53.0	79.6





#72
Phenanthrene
Concen: 28.806 ng/u1
RT: 16.851 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

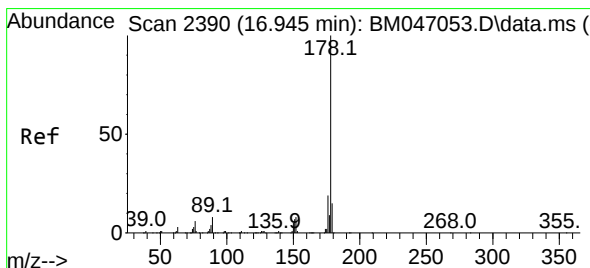
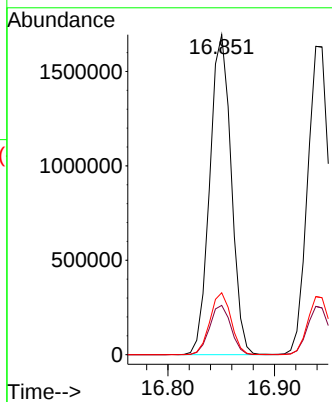
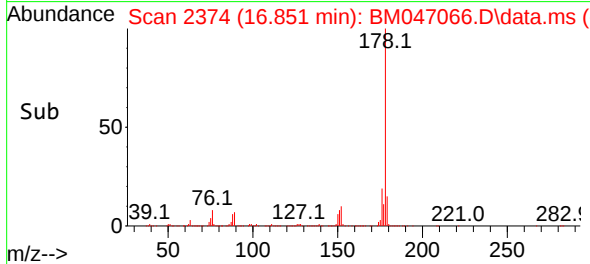
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:178 Resp: 2366014
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 19.4 15.3 22.9

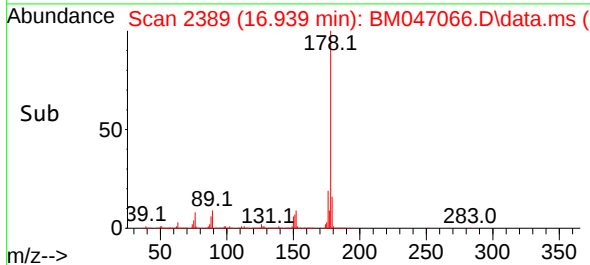
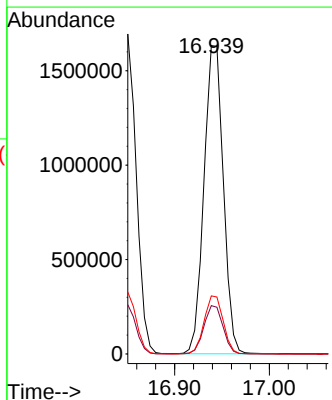
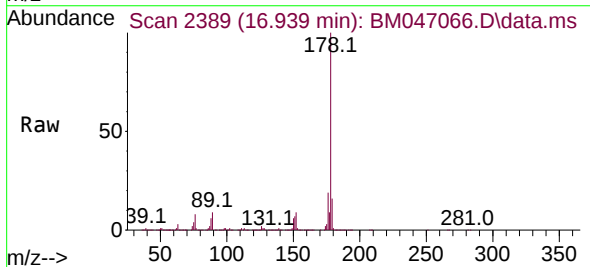
Manual Integrations
APPROVED

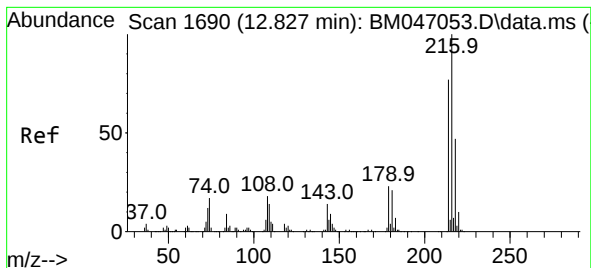
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#74
Anthracene
Concen: 27.965 ng/u1
RT: 16.939 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Tgt Ion:178 Resp: 2316394
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 18.9 14.6 22.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.401 ng/uL

RT: 12.827 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

Tgt Ion:216 Resp: 619829

Ion Ratio Lower Upper

216 100

214 77.8 67.0 100.6

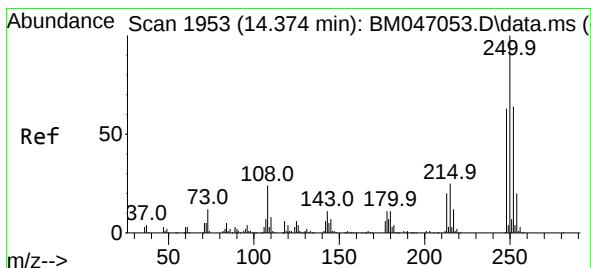
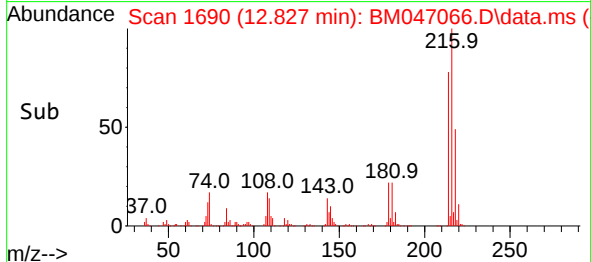
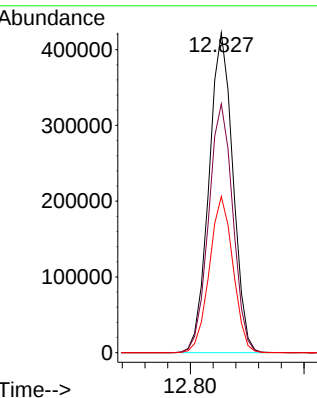
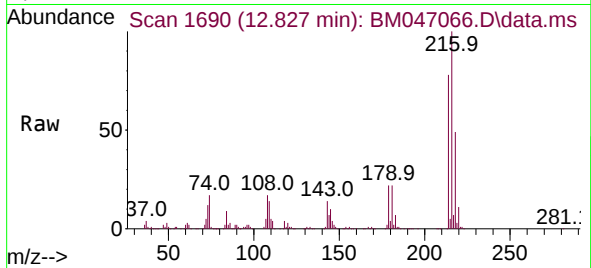
218 48.8 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#76

Pentachlorobenzene

Concen: 27.229 ng/uL

RT: 14.374 min Scan# 1953

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

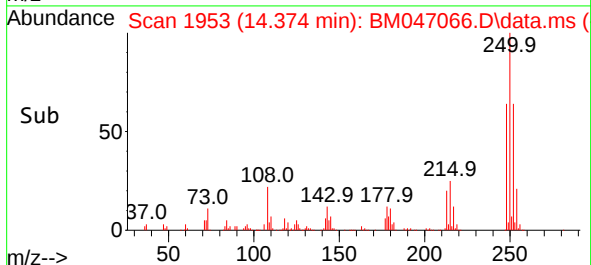
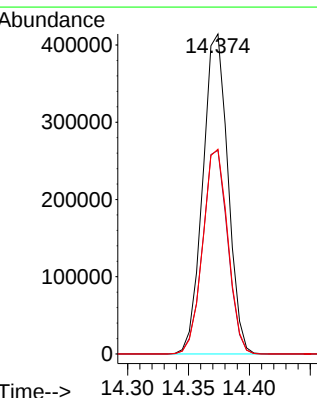
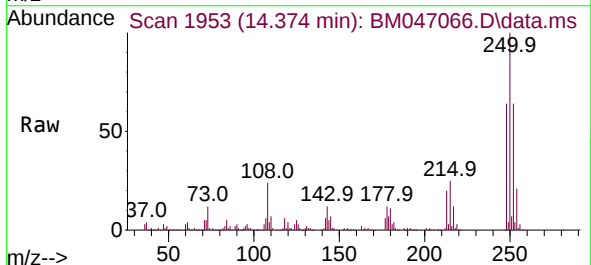
Tgt Ion:250 Resp: 594201

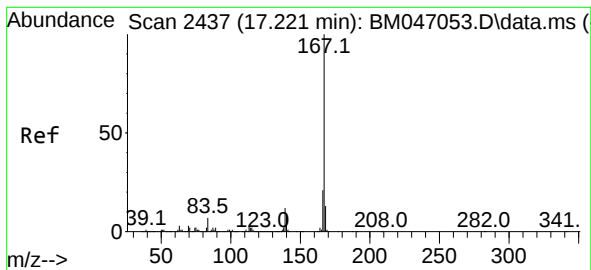
Ion Ratio Lower Upper

250 100

248 63.7 49.6 74.4

252 64.0 51.4 77.0





#77

Carbazole

Concen: 29.121 ng/ul

RT: 17.221 min Scan# 2437

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

Tgt Ion:167 Resp: 2236194

Ion Ratio Lower Upper

167 100

166 21.1 17.0 25.4

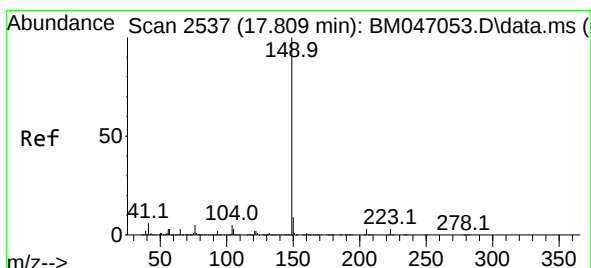
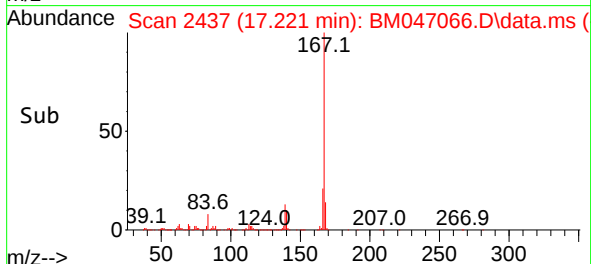
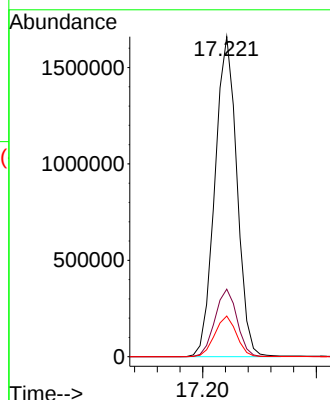
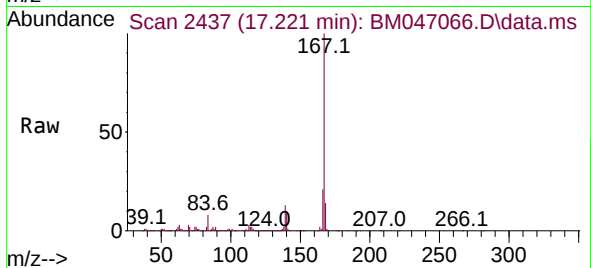
139 12.7 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#78

Di-n-butylphthalate

Concen: 28.172 ng/ul

RT: 17.803 min Scan# 2536

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

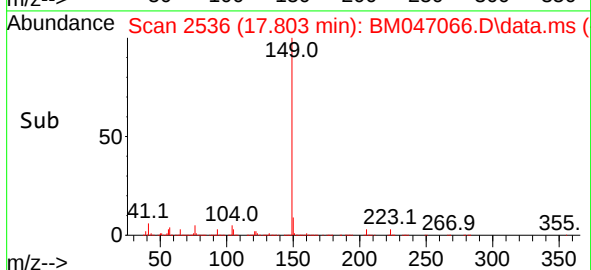
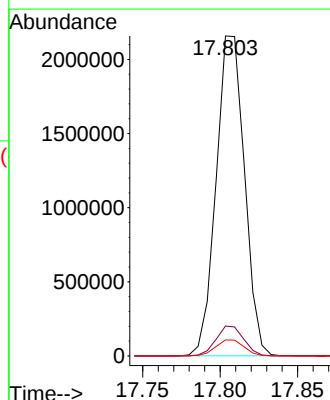
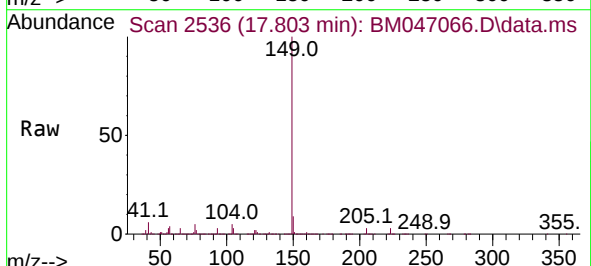
Tgt Ion:149 Resp: 2750990

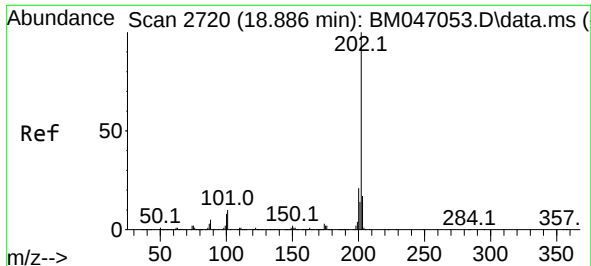
Ion Ratio Lower Upper

149 100

150 9.3 7.0 10.6

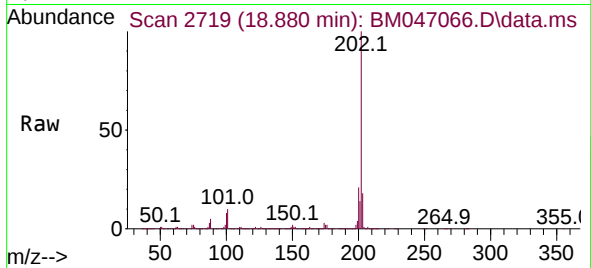
104 5.0 4.8 7.2





#80
Fluoranthene
Concen: 33.039 ng/ul
RT: 18.880 min Scan# 2720
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

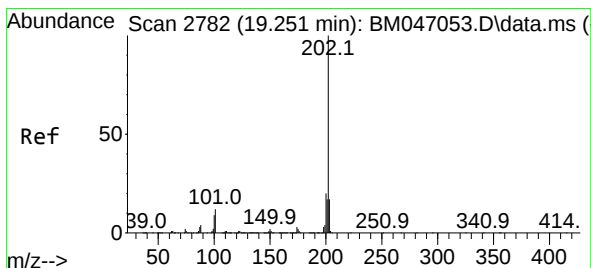
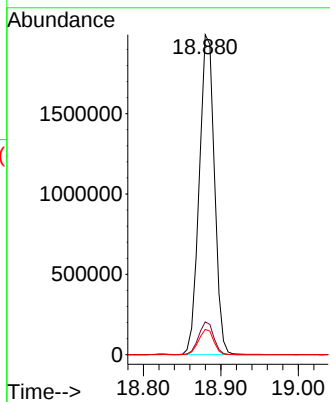
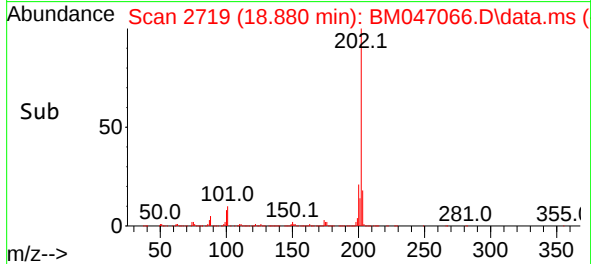
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:202 Resp: 2713440
Ion Ratio Lower Upper
202 100
101 10.2 7.8 11.6
100 7.9 5.9 8.9

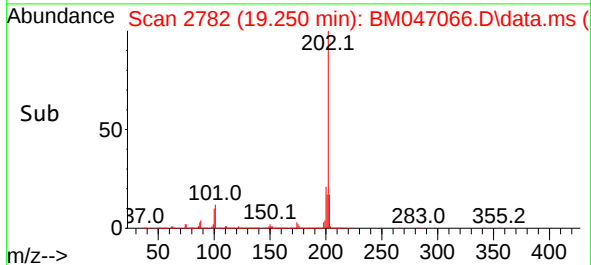
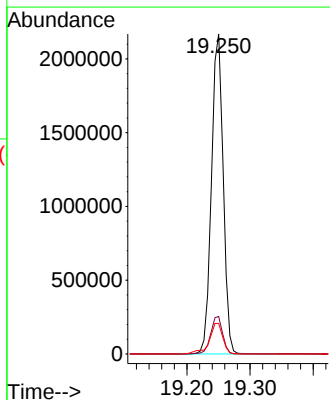
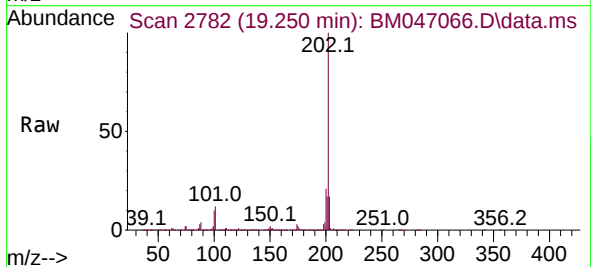
Manual Integrations
APPROVED

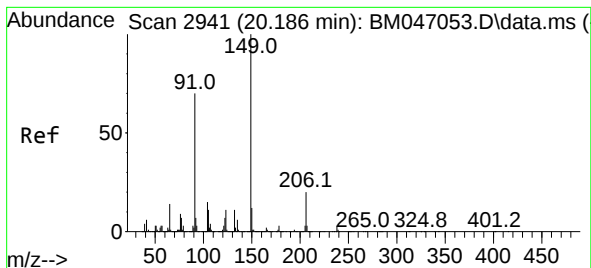
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#82
Pyrene
Concen: 31.881 ng/ul
RT: 19.250 min Scan# 2782
Delta R.T. -0.006 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Tgt Ion:202 Resp: 2789960
Ion Ratio Lower Upper
202 100
101 11.7 8.7 13.1
100 9.5 6.8 10.2





#83

Butylbenzylphthalate

Concen: 32.509 ng/ul

RT: 20.186 min Scan# 2941

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

Tgt Ion:149 Resp: 1243440

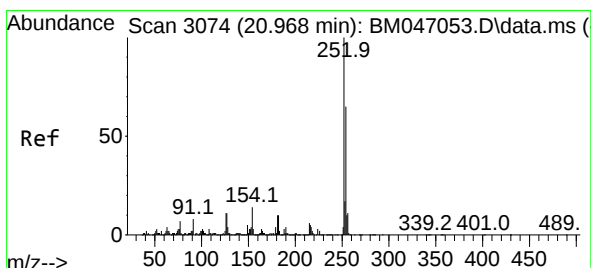
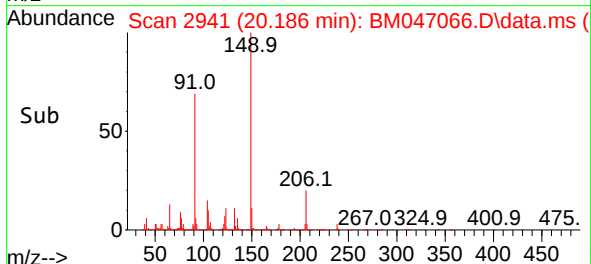
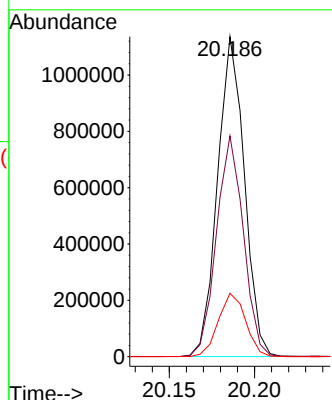
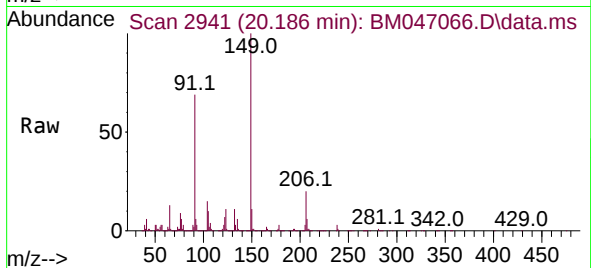
Ion	Ratio	Lower	Upper
149	100		
91	69.0	55.3	82.9
206	19.8	16.2	24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.081 ng/ul

RT: 20.968 min Scan# 3074

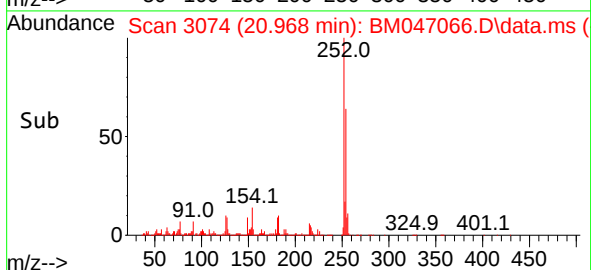
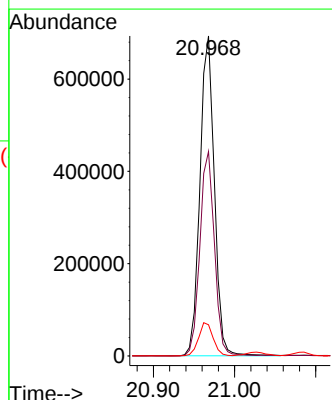
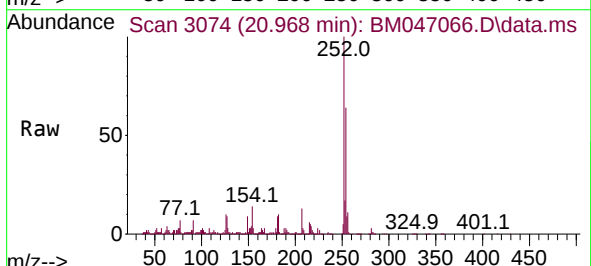
Delta R.T. -0.006 min

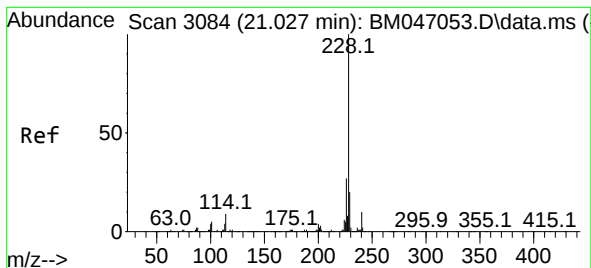
Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Tgt Ion:252 Resp: 855851

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.6	78.8
126	9.8	8.8	13.2





#85

Benzo(a)anthracene

Concen: 30.151 ng/ul

RT: 21.027 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

Tgt Ion:228 Resp: 264355

Ion Ratio Lower Upper

228 100

229 19.4 15.5 23.3

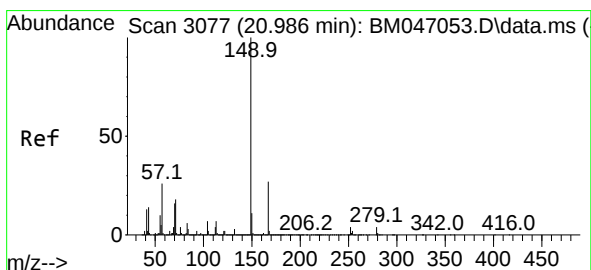
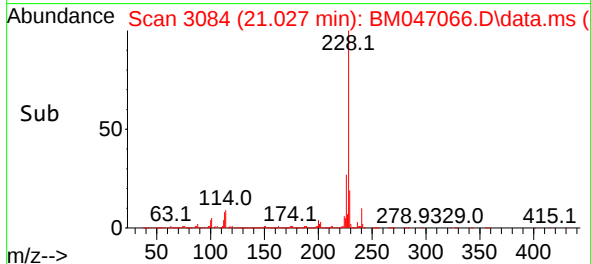
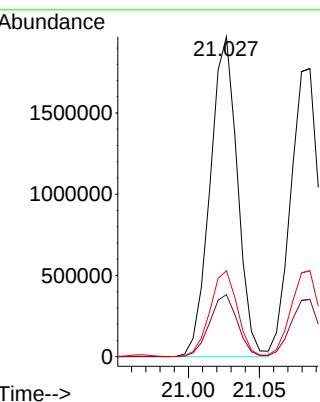
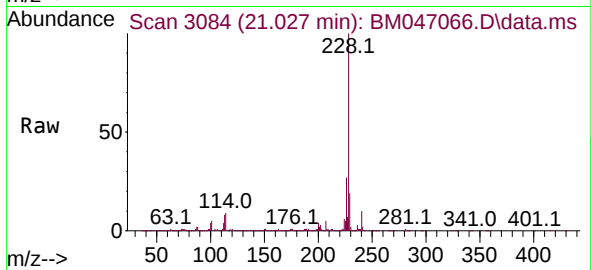
226 26.9 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 31.342 ng/ul

RT: 20.986 min Scan# 3077

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

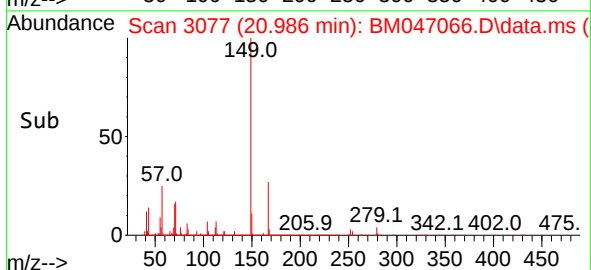
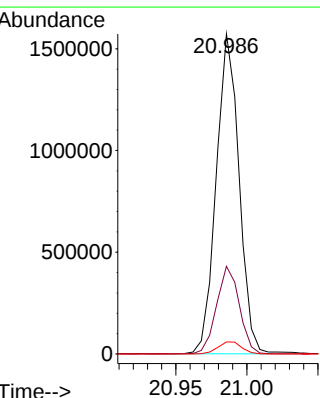
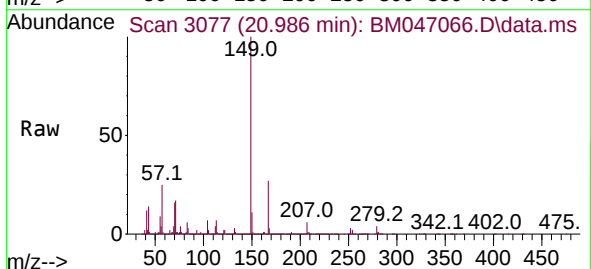
Tgt Ion:149 Resp: 1750125

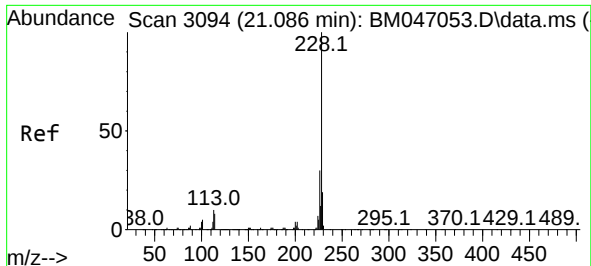
Ion Ratio Lower Upper

149 100

167 27.4 21.3 31.9

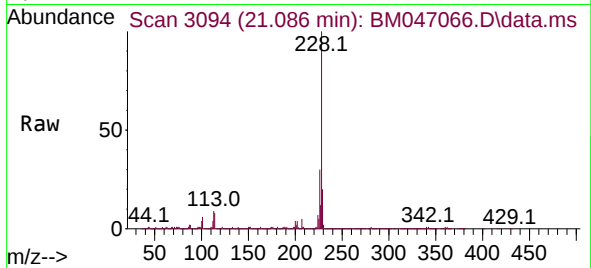
279 3.8 3.3 4.9





#87
Chrysene
Concen: 29.085 ng/ul
RT: 21.086 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

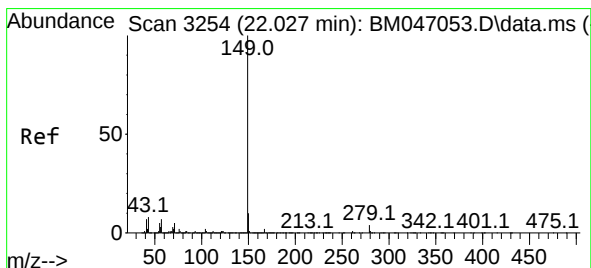
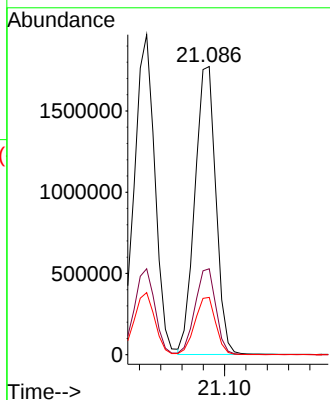
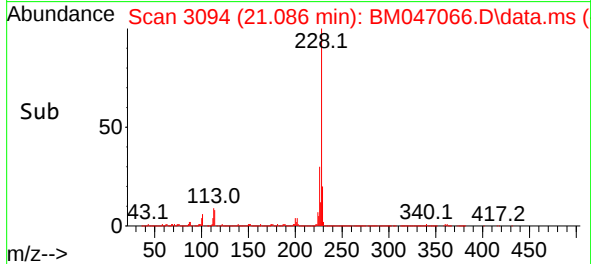
Instrument :
BNA_M
ClientSampleId :
SLCS363



Tgt Ion:228 Resp: 243211
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.9 15.5 23.3

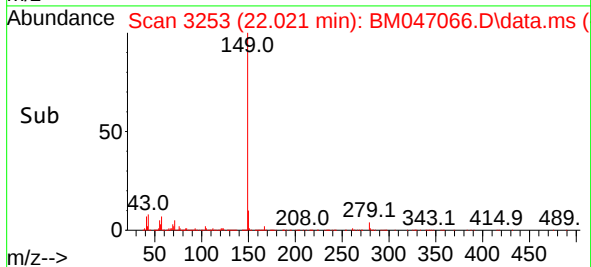
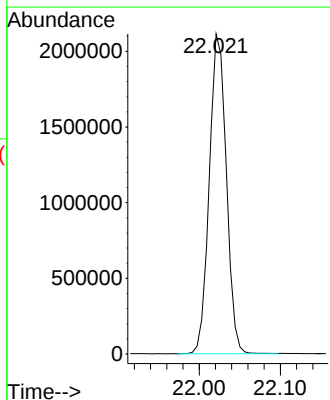
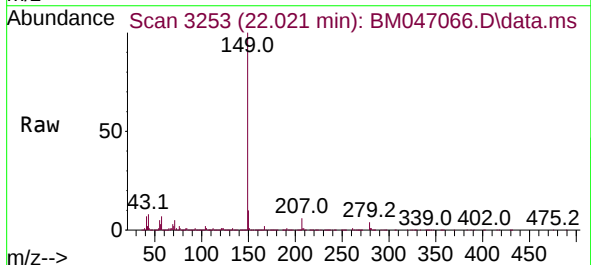
Manual Integrations
APPROVED

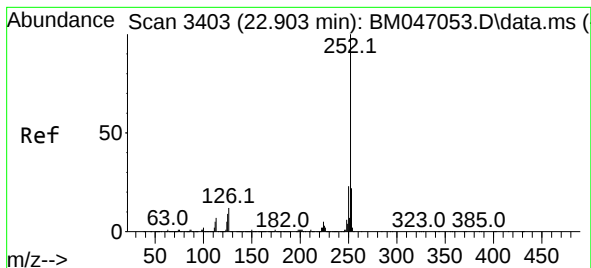
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#89
Di-n-octyl phthalate
Concen: 31.634 ng/ul
RT: 22.021 min Scan# 3253
Delta R.T. -0.012 min
Lab File: BM047066.D
Acq: 07 Aug 2024 20:48

Tgt Ion:149 Resp: 3079196





#90

Benzo(b)fluoranthene

Concen: 31.495 ng/ul

RT: 22.903 min Scan# 3403

Delta R.T. -0.006 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

Tgt Ion:252 Resp: 268803

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

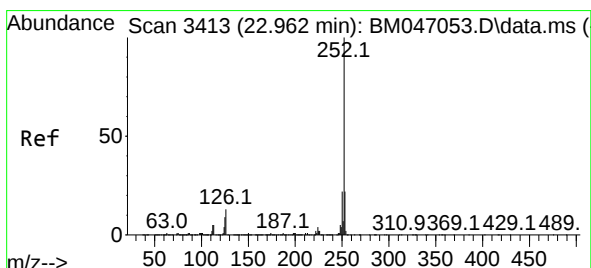
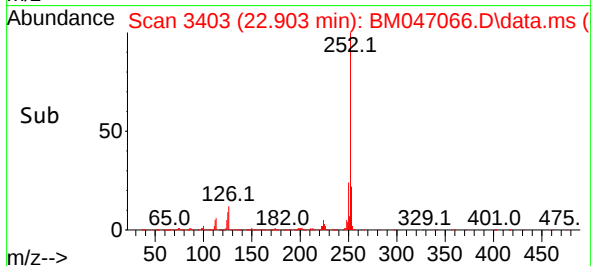
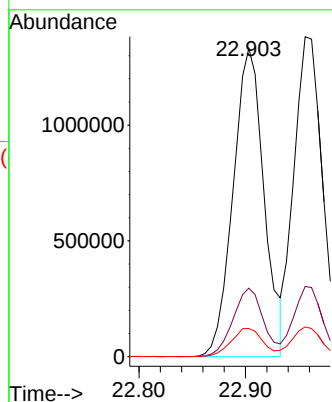
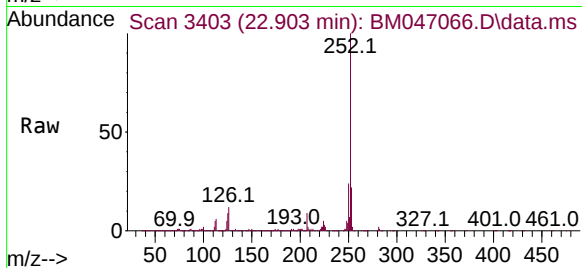
125 9.1 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#91

Benzo(k)fluoranthene

Concen: 30.304 ng/ul

RT: 22.956 min Scan# 3412

Delta R.T. -0.012 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

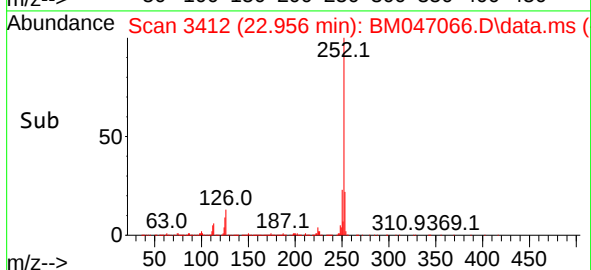
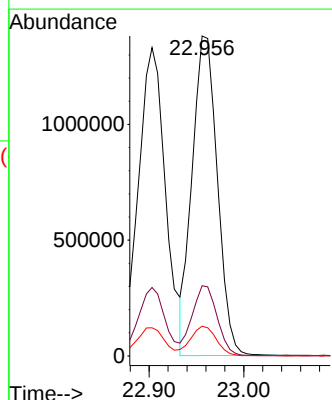
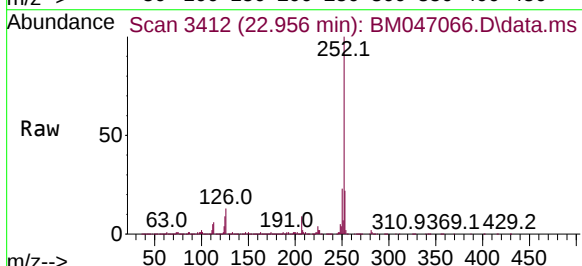
Tgt Ion:252 Resp: 2555890

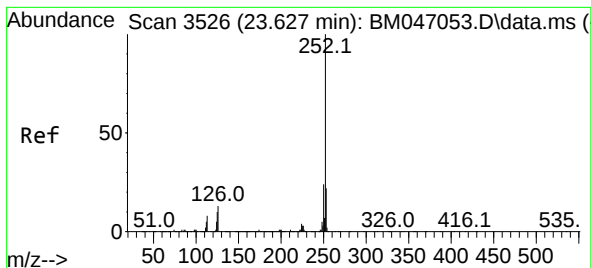
Ion Ratio Lower Upper

252 100

253 22.0 17.0 25.6

125 9.3 6.9 10.3





#93

Benzo(a)pyrene

Concen: 29.464 ng/ul

RT: 23.627 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM047066.D

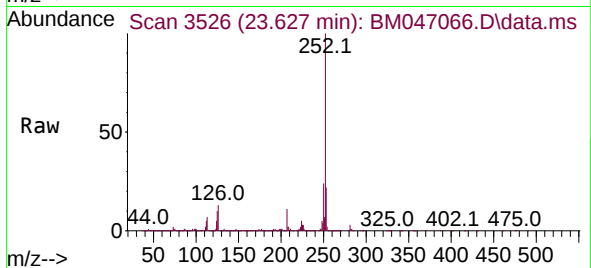
Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363



Tgt Ion:252 Resp: 234278

Ion Ratio Lower Upper

252 100

253 21.9 18.2 27.2

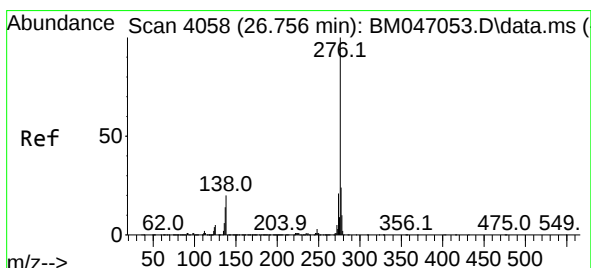
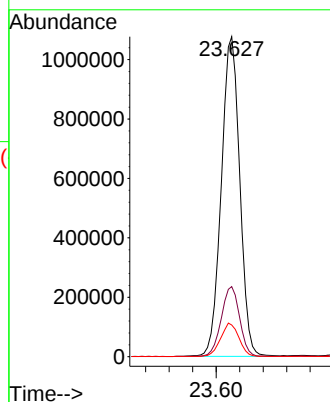
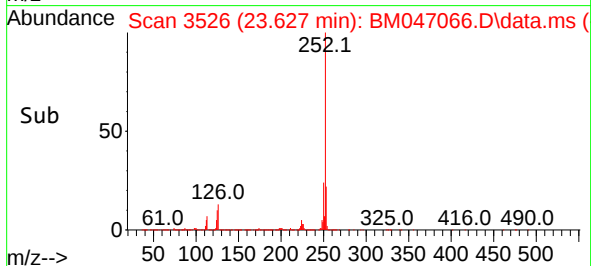
125 9.9 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.562 ng/ul

RT: 26.750 min Scan# 4057

Delta R.T. -0.018 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

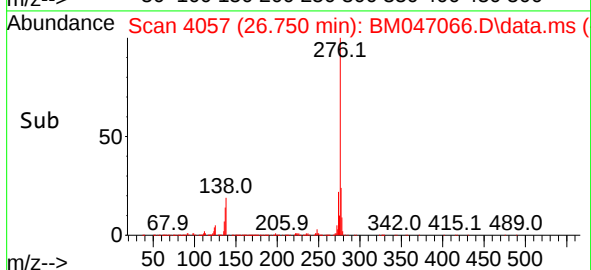
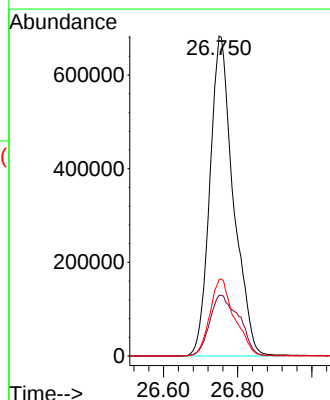
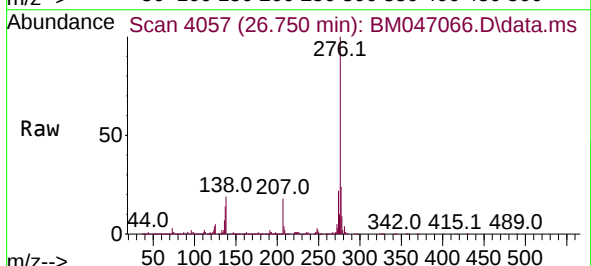
Tgt Ion:276 Resp: 3011636

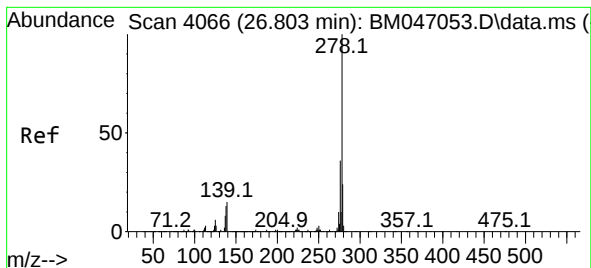
Ion Ratio Lower Upper

276 100

138 18.9 14.7 22.1

277 23.8 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 29.759 ng/ul

RT: 26.803 min Scan# 4066

Delta R.T. -0.018 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Instrument :

BNA_M

ClientSampleId :

SLCS363

Tgt Ion:278 Resp: 2435090

Ion Ratio Lower Upper

278 100

139 15.1 11.4 17.0

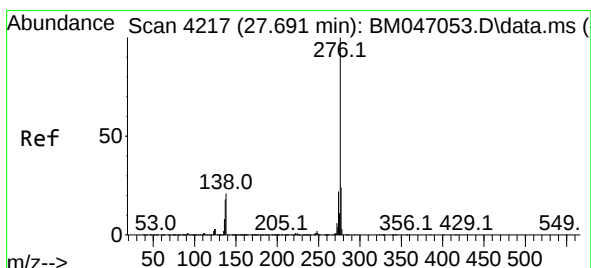
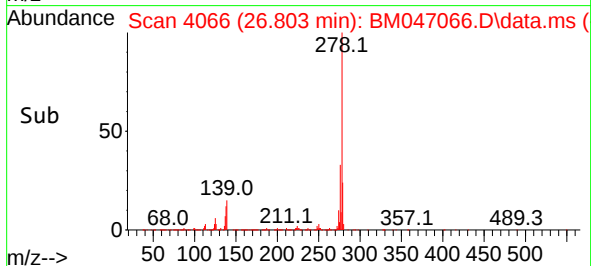
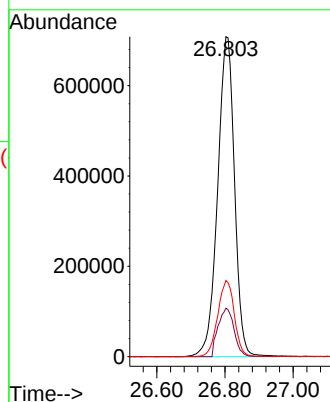
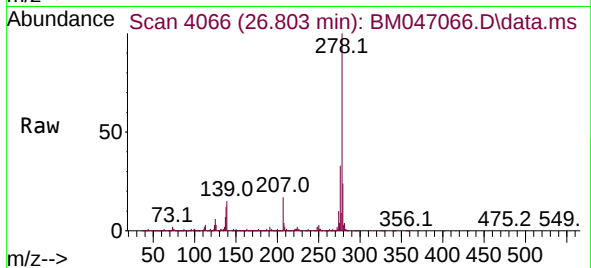
279 23.8 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#96

Benzo(g,h,i)perylene

Concen: 29.882 ng/ul

RT: 27.685 min Scan# 4216

Delta R.T. -0.024 min

Lab File: BM047066.D

Acq: 07 Aug 2024 20:48

Tgt Ion:276 Resp: 2405208

Ion Ratio Lower Upper

276 100

138 21.0 14.7 22.1

277 24.0 18.6 27.8

