

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047039.D
 Acq On : 07 Aug 2024 02:00
 Operator : RC/JU
 Sample : PB162275BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS275

Manual Integrations
 APPROVED

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

Quant Time: Aug 07 03:01:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:21:15 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.398	152	331017	20.000	ng/u1	0.00
20) Naphthalene-d8	10.157	136	1277078	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.057	164	817707	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.816	188	1679396	20.000	ng/u1	0.00
79) Chrysene-d12	21.051	240	1304430	20.000	ng/u1	0.00
88) Perylene-d12	23.762	264	1452941	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.016	96	41748	4.997	ng/uL	0.00
4) Pyridine-d5	3.405	84	497301	21.820	ng/u1	0.00
7) Phenol-d5	6.604	99	709616	28.220	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.757	67	431815	26.099	ng/u1	0.00
11) 2-Chlorophenol-d4	6.940	132	570561	26.786	ng/u1	0.00
15) 4-Methylphenol-d8	8.122	113	548599	27.540	ng/u1	0.00
21) Nitrobenzene-d5	8.545	128	285213	27.832	ng/u1	0.00
24) 2-Nitrophenol-d4	9.257	143	332338	29.697	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.792	165	611521	28.461	ng/u1	0.00
31) 4-Chloroaniline-d4	10.304	131	719565	25.482	ng/u1	0.00
46) Dimethylphthalate-d6	13.480	166	1692876	27.076	ng/u1	0.00
49) Acenaphthylene-d8	13.739	160	1954013	27.998	ng/u1	0.00
54) 4-Nitrophenol-d4	14.298	143	337519	27.920	ng/u1	0.00
60) Fluorene-d10	15.057	176	1434462	26.820	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.204	200	272800	25.711	ng/u1	0.00
73) Anthracene-d10	16.916	188	2144092	26.931	ng/u1	0.00
81) Pyrene-d10	19.227	212	2427795	32.513	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.580	264	2151548	28.122	ng/u1	0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.052	88	76245	8.201	ng/uL	97
5) Pyridine	3.428	79	537685	23.830	ng/u1	90
6) Benzaldehyde	6.557	77	361053	24.998	ng/u1	99
8) Phenol	6.634	94	727486	28.728	ng/u1#	89
10) Bis(2-Chloroethyl)ether	6.846	93	589612	27.316	ng/u1	98
12) 2-Chlorophenol	6.975	128	594075	27.530	ng/u1	97
13) 2-Methylphenol	7.857	108	542963	28.146	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	7.928	45	755936	29.226	ng/u1	99
16) Acetophenone	8.216	105	833330	26.579	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.210	70	438393	26.515	ng/u1	95
18) 4-Methylphenol	8.187	108	584813	28.058	ng/u1	100
19) Hexachloroethane	8.451	117	261524	24.879	ng/u1	87
22) Nitrobenzene	8.587	77	704555	25.733	ng/u1	95
23) Isophorone	9.116	82	1298230	27.712	ng/u1	98
25) 2-Nitrophenol	9.287	139	353255	28.855	ng/u1#	91
26) 2,4-Dimethylphenol	9.369	107	483423	20.033	ng/u1	95
27) Bis(2-Chloroethoxy)met...	9.598	93	783488	27.129	ng/u1	100
29) 2,4-Dichlorophenol	9.822	162	594523	27.743	ng/u1	97
30) Naphthalene	10.204	128	1831645	27.089	ng/u1	99
32) 4-Chloroaniline	10.328	127	681360	24.847	ng/u1	100
33) Hexachlorobutadiene	10.492	225	376477	24.351	ng/u1	98
34) Caprolactam	11.122	113	193295m	29.786	ng/u1	
35) 4-Chloro-3-methylphenol	11.475	107	613684	27.772	ng/u1	97
36) 2-Methylnaphthalene	11.834	142	1281647	27.146	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047039.D
 Acq On : 07 Aug 2024 02:00
 Operator : RC/JU
 Sample : PB162275BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS275

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024

Quant Time: Aug 07 03:01:45 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Aug 07 01:21:15 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.057	142	1268409	26.539	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.210	216	711448	27.742	ng/ul	99
40) Hexachlorocyclopentadiene	12.192	237	274423	16.245	ng/ul	97
41) 2,4,6-Trichlorophenol	12.469	196	440448	26.240	ng/ul	98
42) 2,4,5-Trichlorophenol	12.545	196	488881	26.975	ng/ul	98
43) 1,1'-Biphenyl	12.875	154	1679832	27.459	ng/ul	99
44) 2-Chloronaphthalene	12.910	162	1337002	27.521	ng/ul	98
45) 2-Nitroaniline	13.133	65	424224	28.736	ng/ul	96
47) Dimethylphthalate	13.533	163	1704724	27.172	ng/ul	100
48) 2,6-Dinitrotoluene	13.645	165	369461	30.293	ng/ul	85
50) Acenaphthylene	13.769	152	2139833	29.032	ng/ul	99
51) 3-Nitroaniline	13.975	138	380950	30.671	ng/ul	98
52) Acenaphthene	14.122	153	1413114	26.594	ng/ul	99
53) 2,4-Dinitrophenol	14.192	184	199152	23.143	ng/ul#	86
55) 4-Nitrophenol	14.316	109	269653	22.039	ng/ul#	80
56) Dibenzofuran	14.463	168	1991756	26.708	ng/ul	93
57) 2,4-Dinitrotoluene	14.445	165	532080	28.548	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.698	232	362913	22.525	ng/ul#	92
59) Diethylphthalate	14.916	149	1712471	25.374	ng/ul	97
61) Fluorene	15.116	166	1615971	26.271	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.122	204	781421	25.806	ng/ul	92
63) 4-Nitroaniline	15.151	138	364717	29.713	ng/ul#	81
66) 4,6-Dinitro-2-methylph...	15.216	198	292220	25.170	ng/ul	92
67) N-Nitrosodiphenylamine	15.339	169	1399818	28.121	ng/ul	99
68) 4-Bromophenyl-phenylether	16.016	248	516808	28.431	ng/ul	91
69) Hexachlorobenzene	16.121	284	605016	28.266	ng/ul	97
70) Atrazine	16.310	200	53253	2.727	ng/ul	97
71) Pentachlorophenol	16.474	266	301855	20.830	ng/ul	97
72) Phenanthrene	16.857	178	2613019	27.756	ng/ul	100
74) Anthracene	16.951	178	2553689	26.898	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.833	216	713453	29.527	ng/ul	96
76) Pentachlorobenzene	14.380	250	676403	27.044	ng/ul	99
77) Carbazole	17.227	167	2447082	27.803	ng/ul	99
78) Di-n-butylphthalate	17.815	149	3024206	27.021	ng/ul	98
80) Fluoranthene	18.892	202	3015682	33.793	ng/ul	100
82) Pyrene	19.257	202	3036800	31.936	ng/ul	98
83) Butylbenzylphthalate	20.192	149	1374165	33.064	ng/ul	99
84) 3,3'-Dichlorobenzidine	20.974	252	928540	29.037	ng/ul	99
85) Benzo(a)anthracene	21.033	228	2754039	28.908	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	20.992	149	1857896	30.621	ng/ul	98
87) Chrysene	21.092	228	2536216	27.913	ng/ul	99
89) Di-n-octyl phthalate	22.033	149	3250270	31.710	ng/ul	100
90) Benzo(b)fluoranthene	22.915	252	2717494	30.237	ng/ul	99
91) Benzo(k)fluoranthene	22.968	252	2548846	28.699	ng/ul	99
93) Benzo(a)pyrene	23.639	252	2346699	28.027	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.774	276	3070135	28.619	ng/ul	99
95) Dibenzo(a,h)anthracene	26.827	278	2494446	28.949	ng/ul	99
96) Benzo(g,h,i)perylene	27.715	276	2468982	29.130	ng/ul	97

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

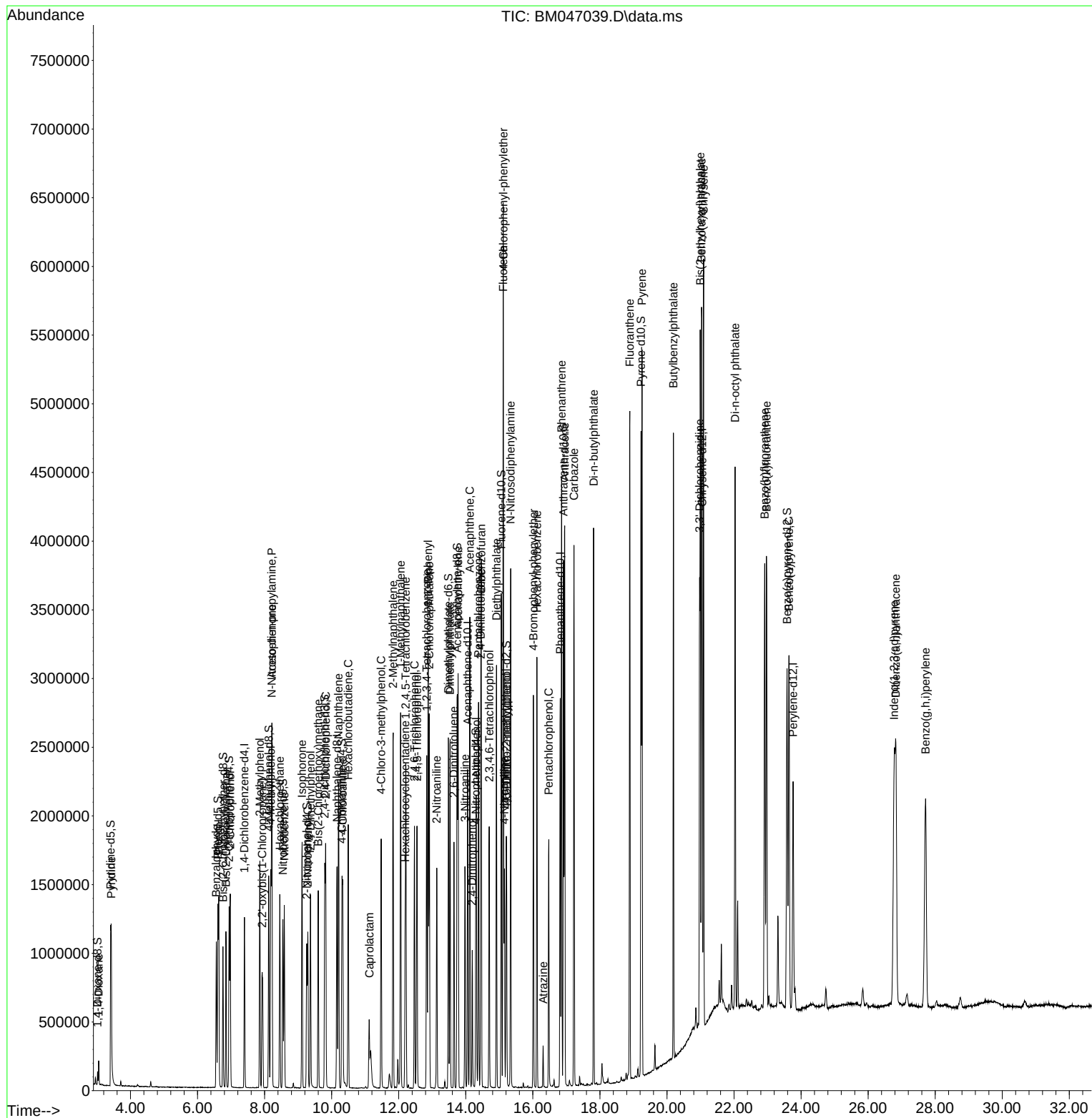
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047039.D
 Acq On : 07 Aug 2024 02:00
 Operator : RC/JU
 Sample : PB162275BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

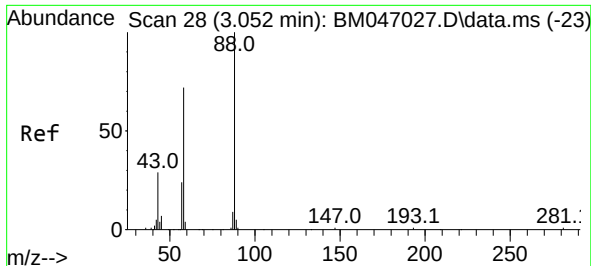
Instrument :
 BNA_M
 ClientSampleId :
 SLCS275

Quant Time: Aug 07 03:01:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 01:21:15 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

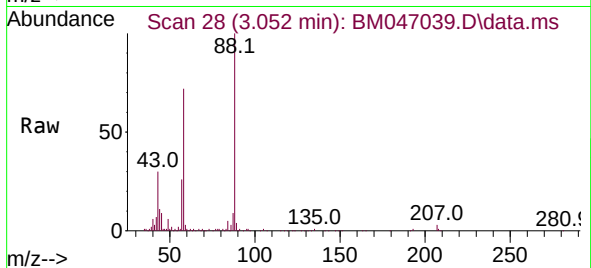
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024





#2
1,4-Dioxane
Concen: 8.201 ng/uL
RT: 3.052 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

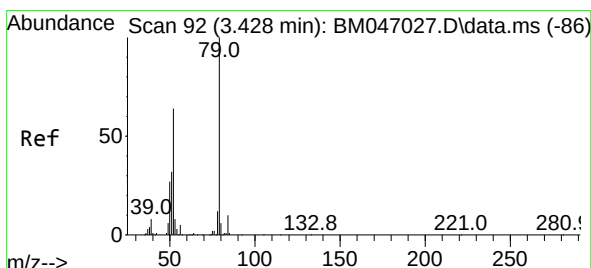
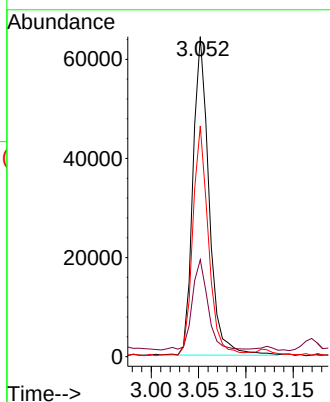
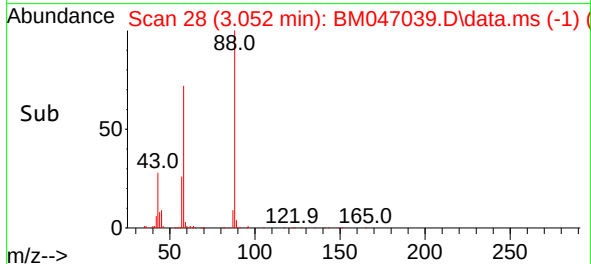
Instrument :
BNA_M
ClientSampleId :
SLCS275



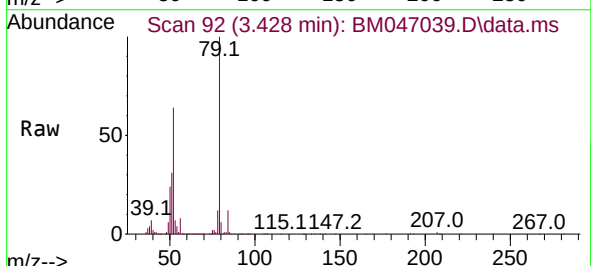
Tgt Ion: 88 Resp: 76245
Ion Ratio Lower Upper
88 100
43 30.3 24.9 37.3
58 72.1 59.7 89.5

Manual Integrations
APPROVED

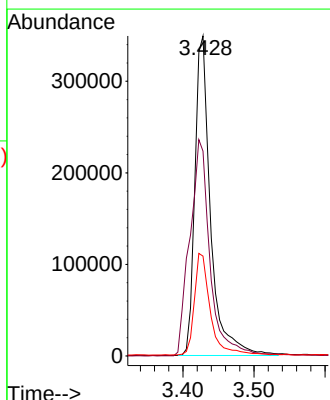
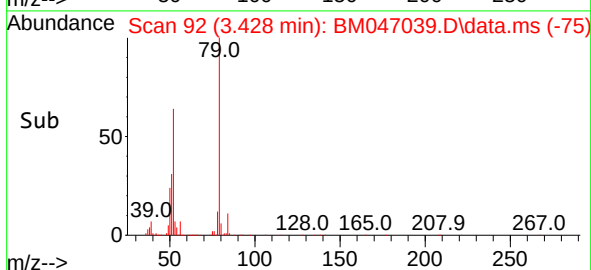
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

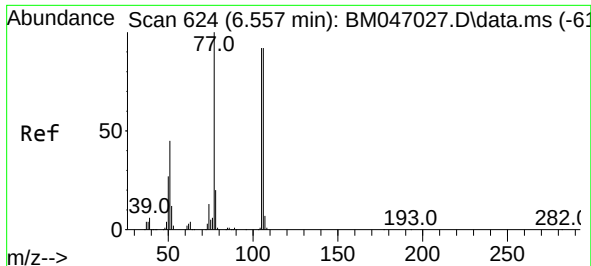


#5
Pyridine
Concen: 23.830 ng/uL
RT: 3.428 min Scan# 92
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



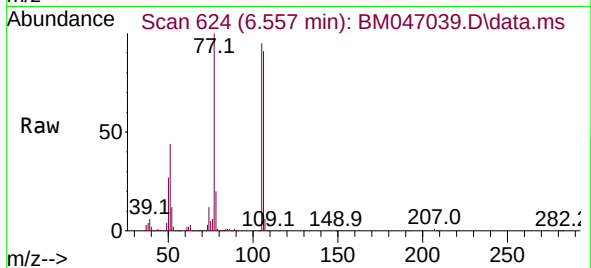
Tgt Ion: 79 Resp: 537685
Ion Ratio Lower Upper
79 100
52 64.0 58.1 87.1
51 31.2 29.3 43.9





#6
Benzaldehyde
Concen: 24.998 ng/u1
RT: 6.557 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

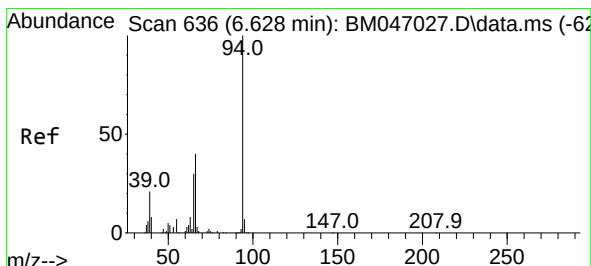
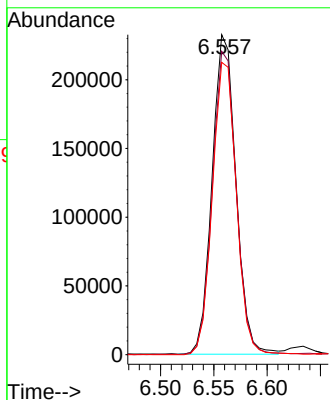
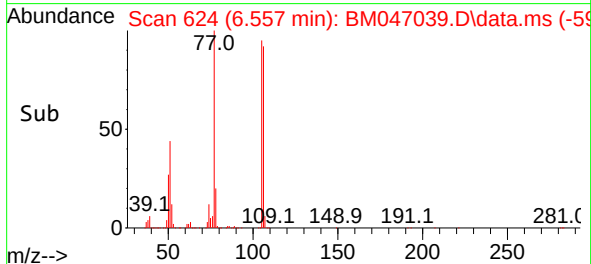
Instrument :
BNA_M
ClientSampleId :
SLCS275



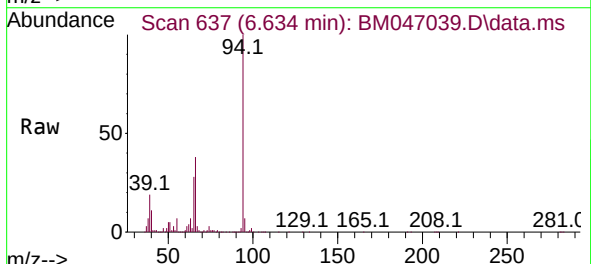
Tgt Ion: 77 Resp: 36105
Ion Ratio Lower Upper
77 100
105 94.8 74.7 112.1
106 91.3 74.2 111.2

Manual Integrations
APPROVED

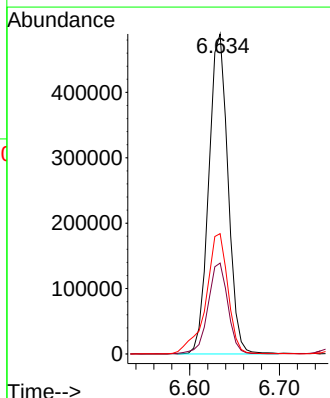
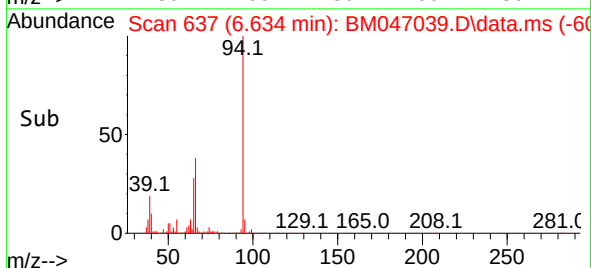
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

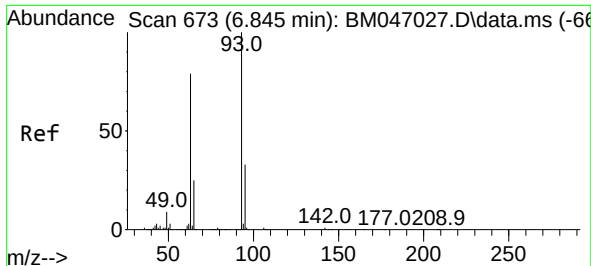


#8
Phenol
Concen: 28.728 ng/u1
RT: 6.634 min Scan# 637
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



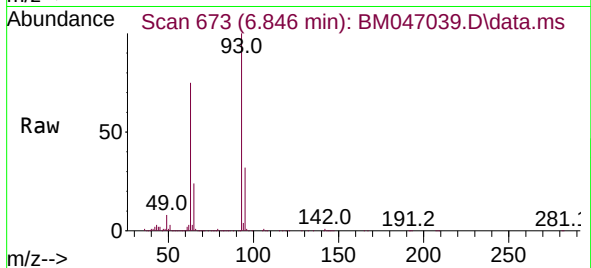
Tgt Ion: 94 Resp: 727486
Ion Ratio Lower Upper
94 100
65 28.4 25.1 37.7
66 37.6 37.7 56.5#





#10
Bis(2-Chloroethyl)ether
Concen: 27.316 ng/ul
RT: 6.846 min Scan# 612
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

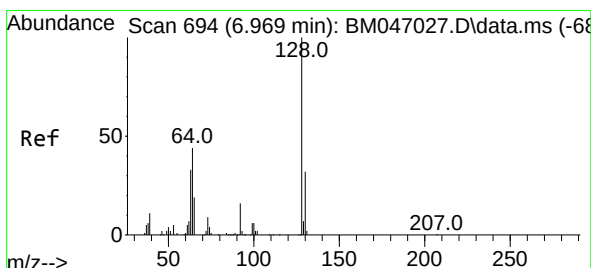
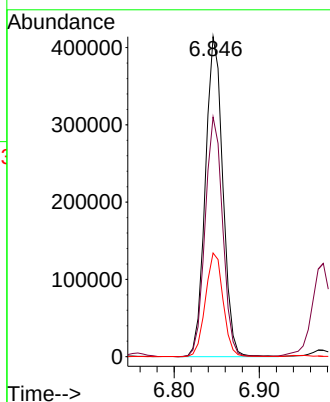
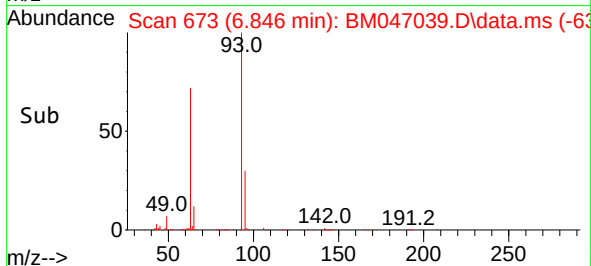
Instrument :
BNA_M
ClientSampleId :
SLCS275



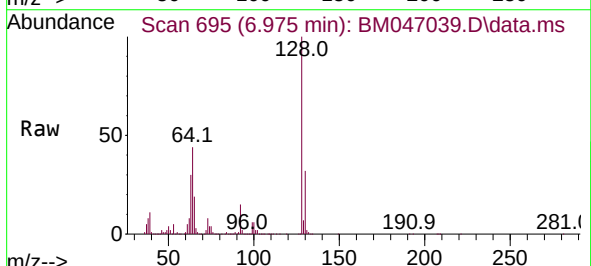
Tgt Ion: 93 Resp: 589612
Ion Ratio Lower Upper
93 100
63 74.9 59.0 88.6
95 32.4 24.0 36.0

Manual Integrations
APPROVED

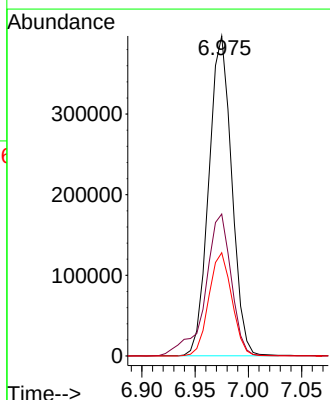
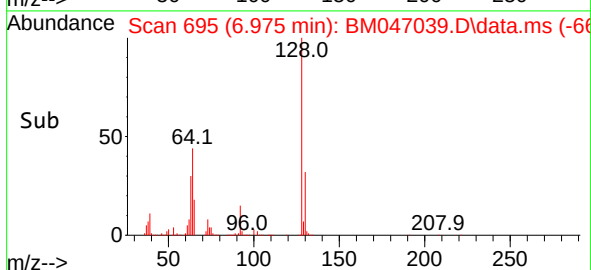
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

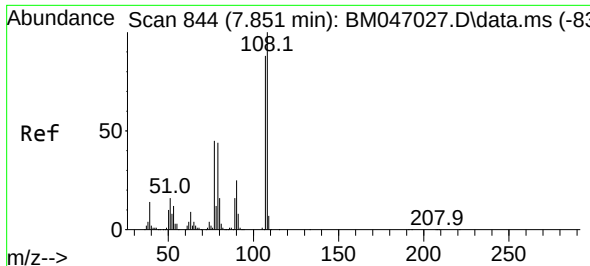


#12
2-Chlorophenol
Concen: 27.530 ng/ul
RT: 6.975 min Scan# 695
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



Tgt Ion:128 Resp: 594075
Ion Ratio Lower Upper
128 100
64 44.4 37.0 55.4
130 32.3 24.1 36.1





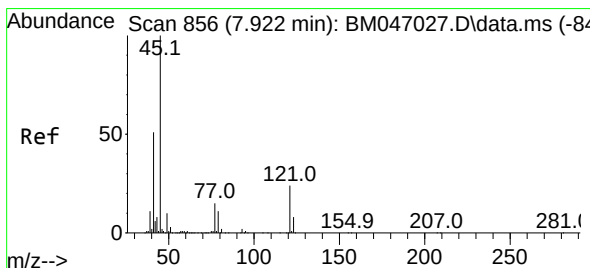
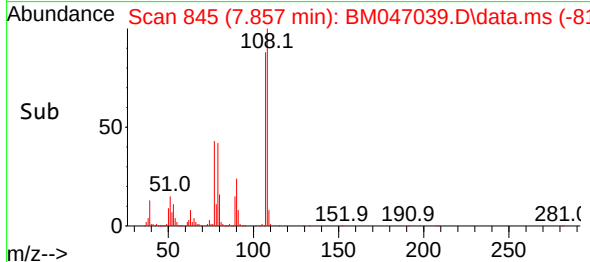
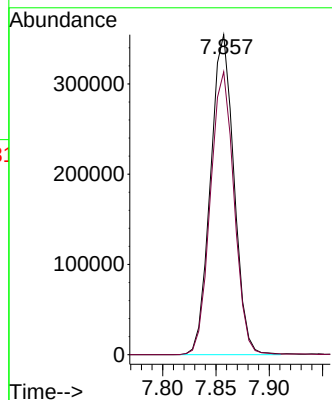
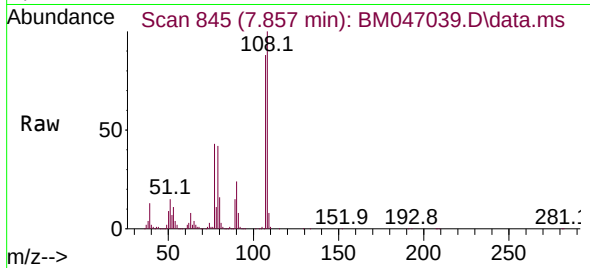
#13
2-Methylphenol
Concen: 28.146 ng/ul
RT: 7.857 min Scan# 844
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

Instrument :
BNA_M
ClientSampleId :
SLCS275

Tgt Ion:108 Resp: 54296
Ion Ratio Lower Upper
108 100
107 88.4 67.4 101.0

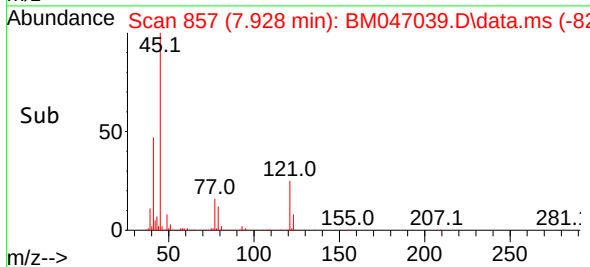
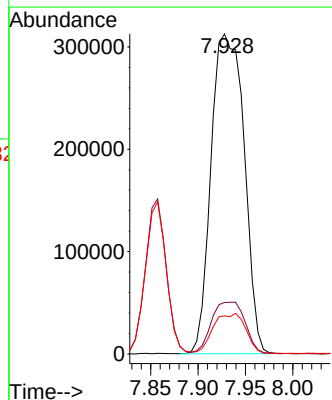
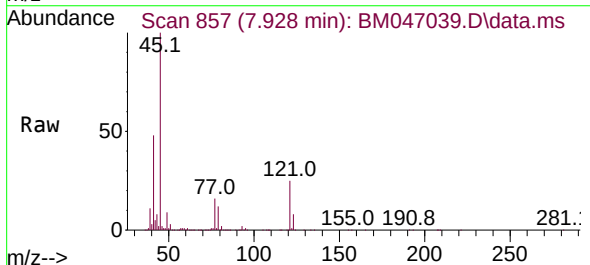
Manual Integrations
APPROVED

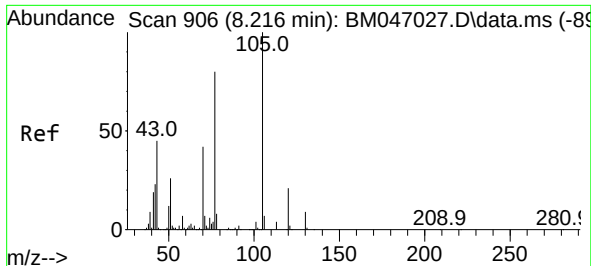
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.226 ng/ul
RT: 7.928 min Scan# 857
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

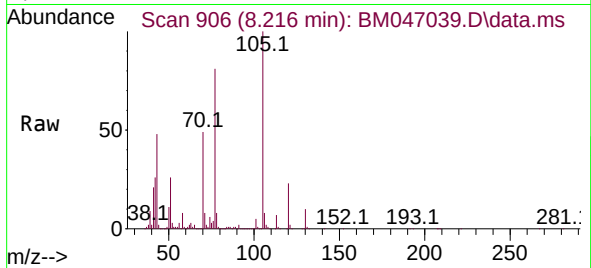
Tgt Ion: 45 Resp: 755936
Ion Ratio Lower Upper
45 100
77 16.1 13.2 19.8
79 11.9 9.8 14.6





#16
Acetophenone
Concen: 26.579 ng/ul
RT: 8.216 min Scan# 906
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

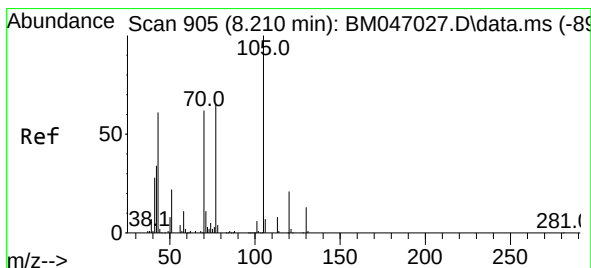
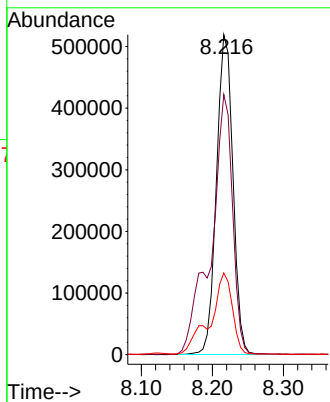
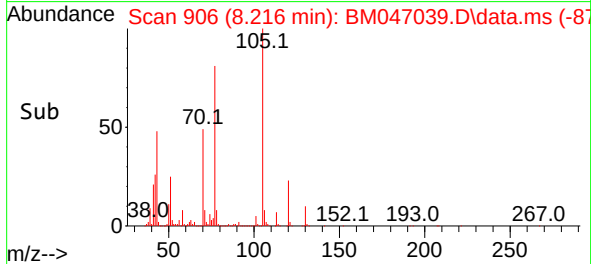
Instrument :
BNA_M
ClientSampleId :
SLCS275



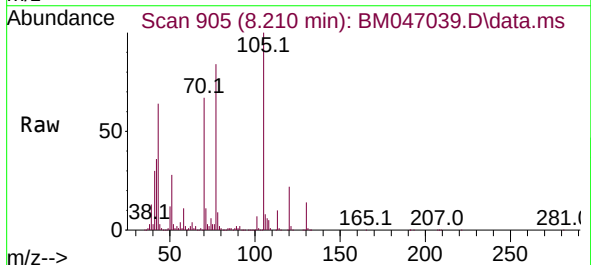
Tgt Ion:105 Resp: 833330
Ion Ratio Lower Upper
105 100
77 81.3 66.1 99.1
51 25.6 23.0 34.4

Manual Integrations
APPROVED

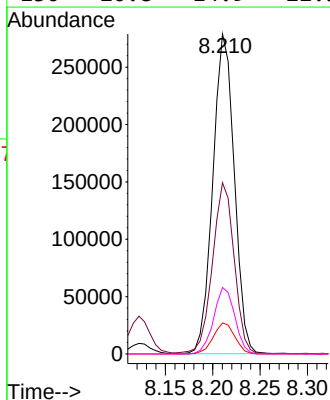
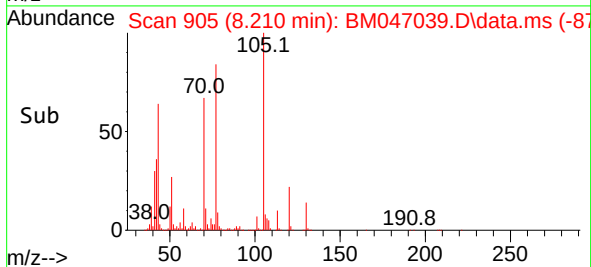
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

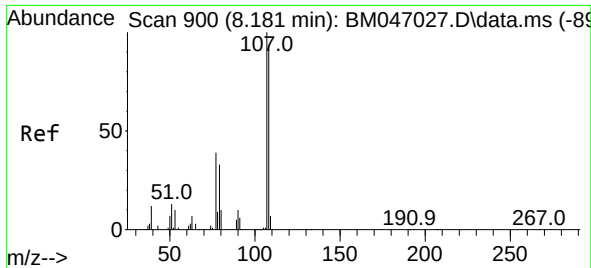


#17
N-Nitroso-di-n-propylamine
Concen: 26.515 ng/ul
RT: 8.210 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



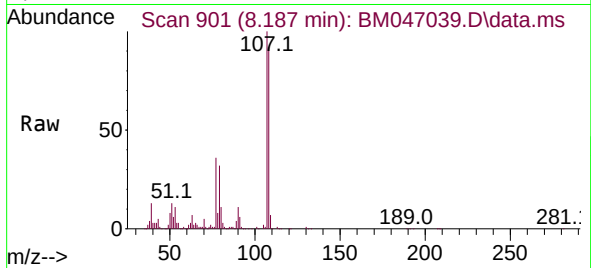
Tgt Ion: 70 Resp: 438393
Ion Ratio Lower Upper
70 100
42 53.5 45.8 68.8
101 9.7 6.9 10.3
130 20.8 14.9 22.3





#18
4-Methylphenol
Concen: 28.058 ng/ul
RT: 8.187 min Scan# 900
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

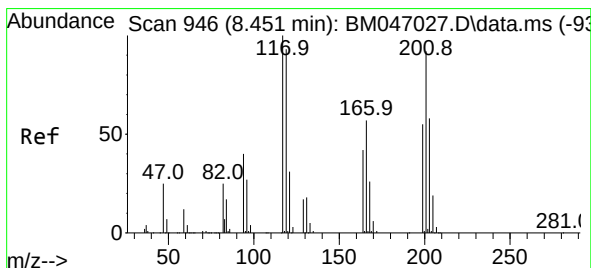
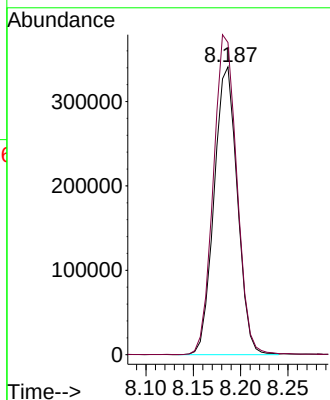
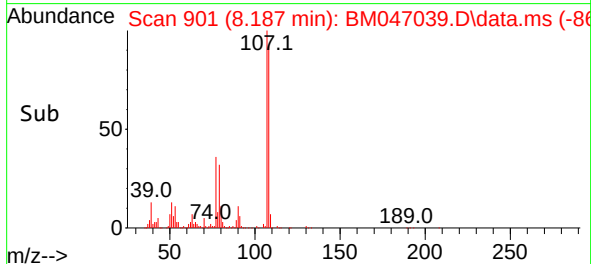
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:108 Resp: 58481
Ion Ratio Lower Upper
108 100
107 108.5 86.4 129.6

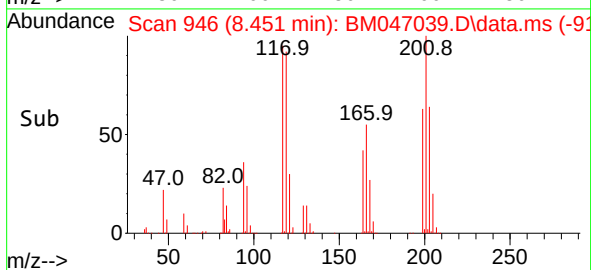
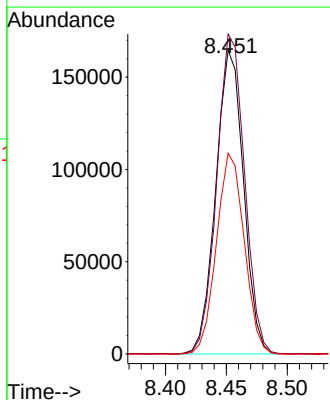
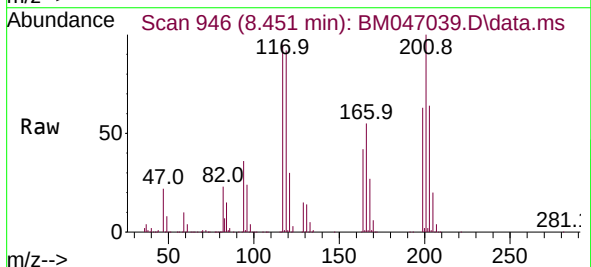
Manual Integrations
APPROVED

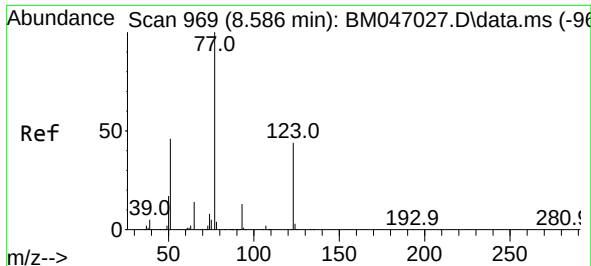
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#19
Hexachloroethane
Concen: 24.879 ng/ul
RT: 8.451 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

Tgt Ion:117 Resp: 261524
Ion Ratio Lower Upper
117 100
201 105.3 72.7 109.1
199 66.1 46.9 70.3





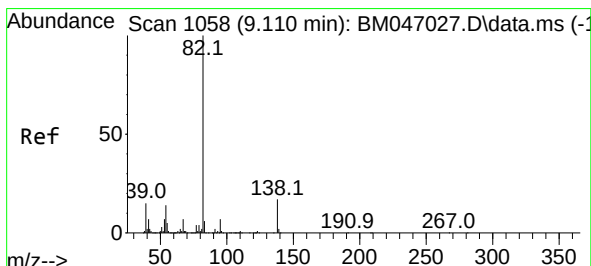
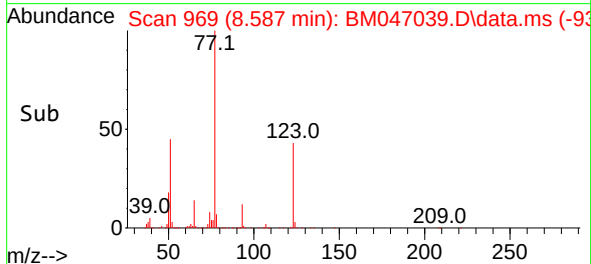
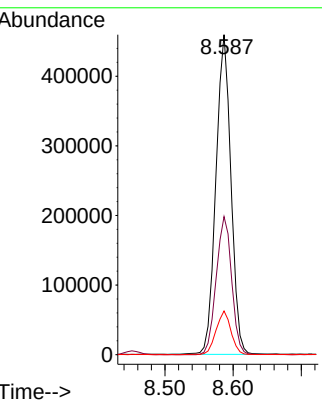
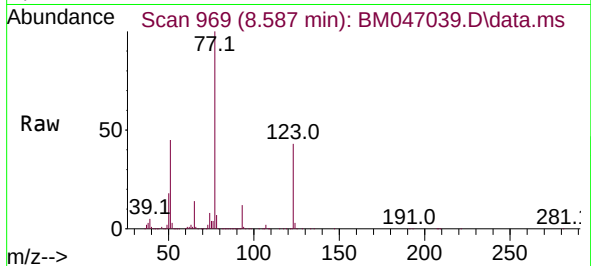
#22
Nitrobenzene
Concen: 25.733 ng/ul
RT: 8.587 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

Instrument :
BNA_M
ClientSampleId :
SLCS275

Tgt Ion: 77 Resp: 70455
Ion Ratio Lower Upper
77 100
123 43.2 31.4 47.2
65 13.7 12.1 18.1

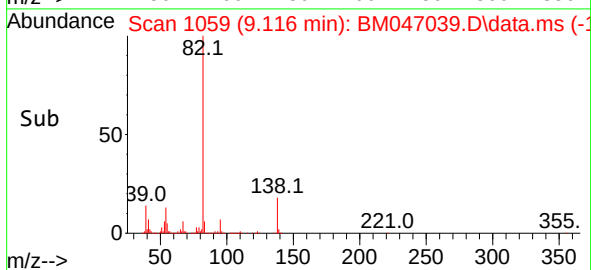
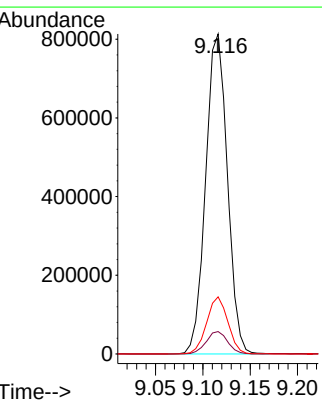
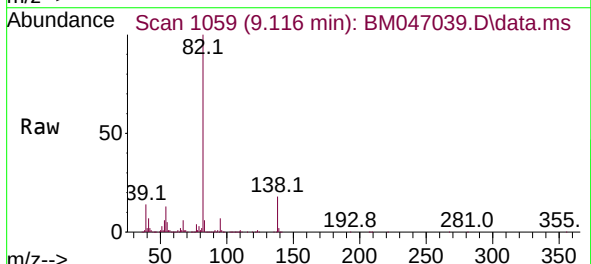
Manual Integrations
APPROVED

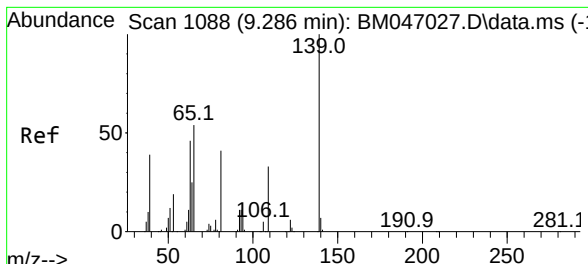
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#23
Isophorone
Concen: 27.712 ng/ul
RT: 9.116 min Scan# 1059
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

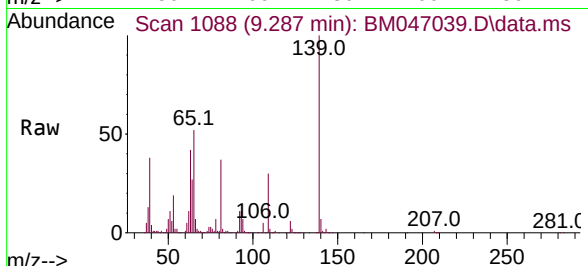
Tgt Ion: 82 Resp: 1298230
Ion Ratio Lower Upper
82 100
95 7.0 6.4 9.6
138 17.9 13.6 20.4





#25
 2-Nitrophenol
 Concen: 28.855 ng/ul
 RT: 9.287 min Scan# 1088
 Delta R.T. 0.000 min
 Lab File: BM047039.D
 Acq: 07 Aug 2024 02:00

Instrument :
 BNA_M
 ClientSampleId :
 SLCS275

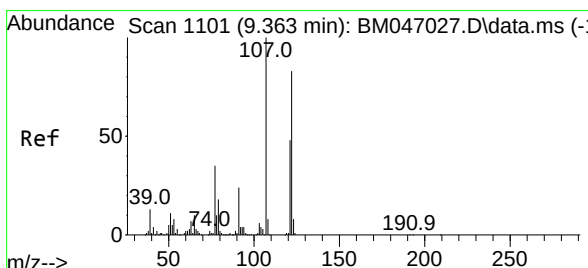
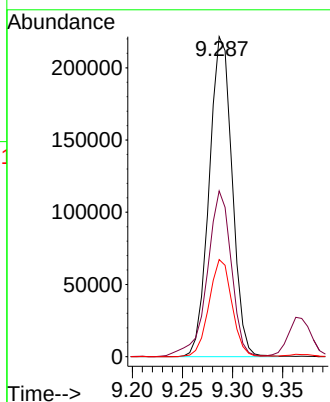
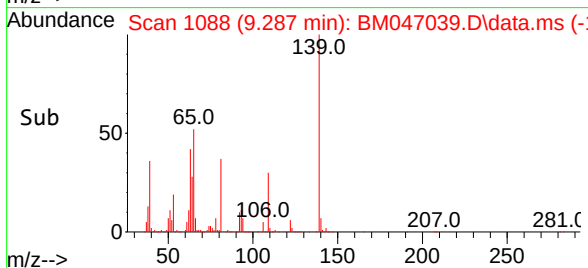


Tgt Ion:139 Resp: 35325

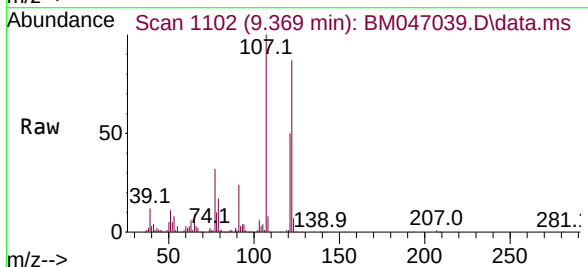
Ion	Ratio	Lower	Upper
139	100		
65	51.8	45.1	67.7
109	30.3	30.9	46.3

Manual Integrations
 APPROVED

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

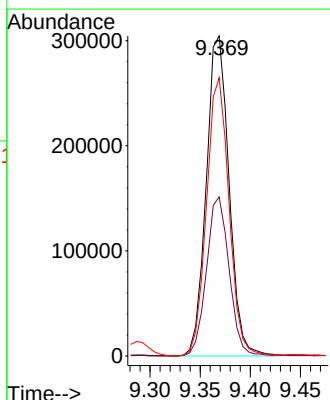
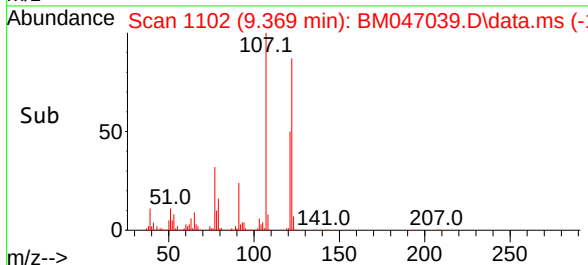


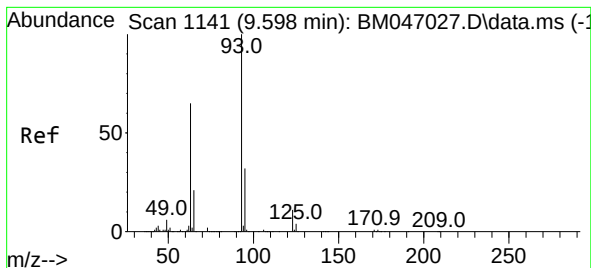
#26
 2,4-Dimethylphenol
 Concen: 20.033 ng/ul
 RT: 9.369 min Scan# 1102
 Delta R.T. 0.006 min
 Lab File: BM047039.D
 Acq: 07 Aug 2024 02:00



Tgt Ion:107 Resp: 483423

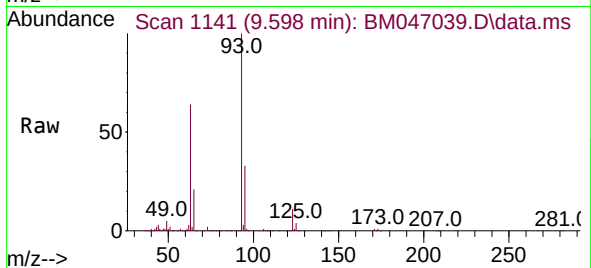
Ion	Ratio	Lower	Upper
107	100		
121	49.7	37.3	55.9
122	86.9	65.8	98.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 27.129 ng/ul
 RT: 9.598 min Scan# 1141
 Delta R.T. 0.000 min
 Lab File: BM047039.D
 Acq: 07 Aug 2024 02:00

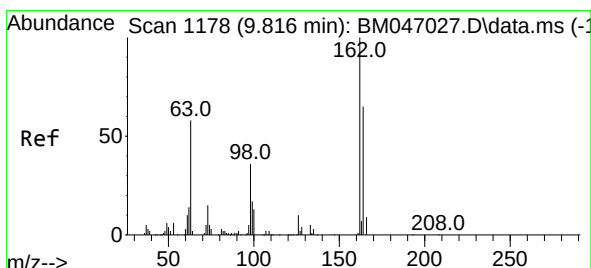
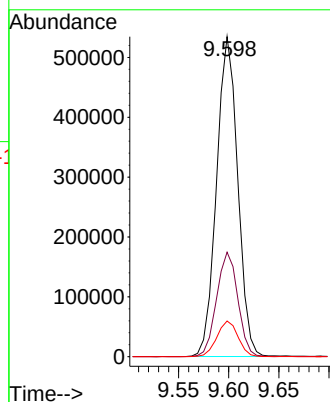
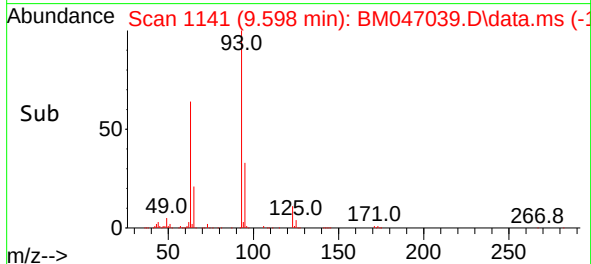
Instrument :
 BNA_M
 ClientSampleId :
 SLCS275



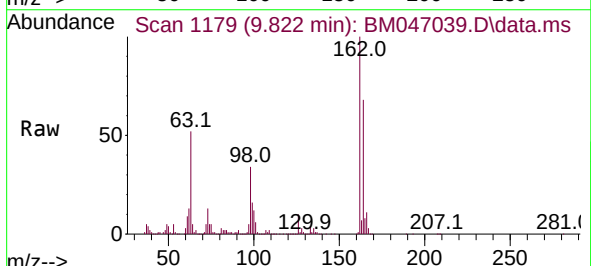
Tgt Ion: 93 Resp: 78348
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.1 39.1
 123 11.1 9.1 13.7

Manual Integrations
 APPROVED

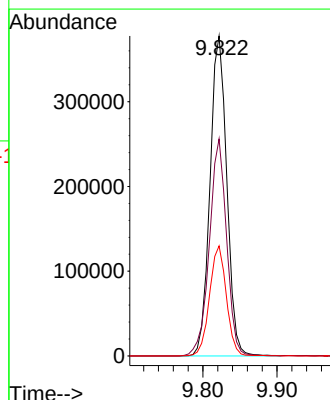
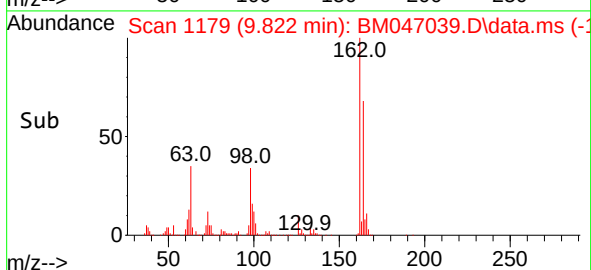
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024

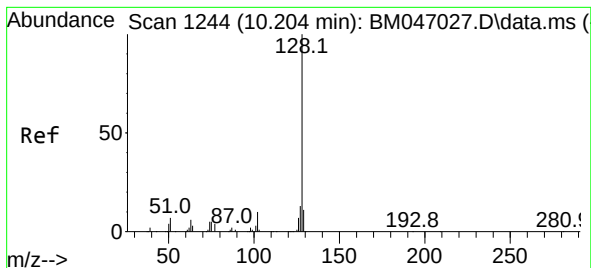


#29
 2,4-Dichlorophenol
 Concen: 27.743 ng/ul
 RT: 9.822 min Scan# 1179
 Delta R.T. 0.006 min
 Lab File: BM047039.D
 Acq: 07 Aug 2024 02:00



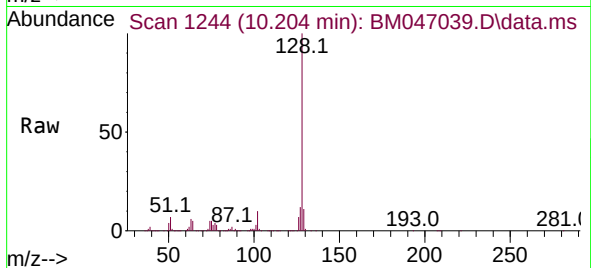
Tgt Ion:162 Resp: 594523
 Ion Ratio Lower Upper
 162 100
 164 67.8 53.3 79.9
 98 34.4 29.6 44.4





#30
Naphthalene
Concen: 27.089 ng/ul
RT: 10.204 min Scan# 1244
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

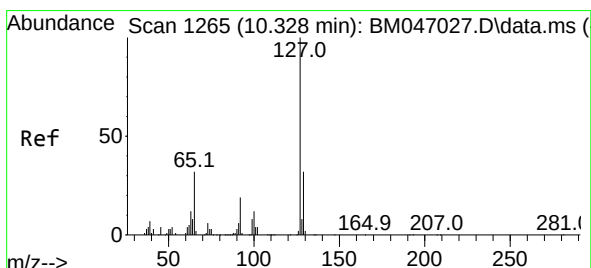
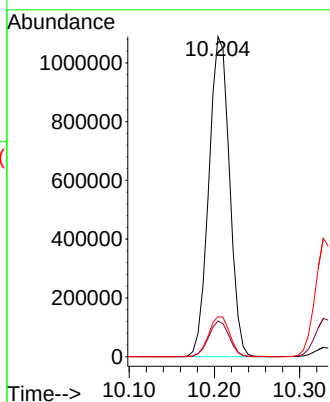
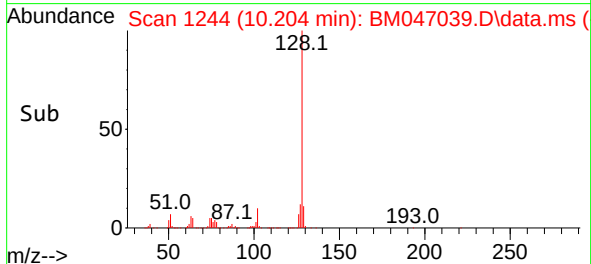
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:128 Resp: 183164
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 12.5 10.4 15.6

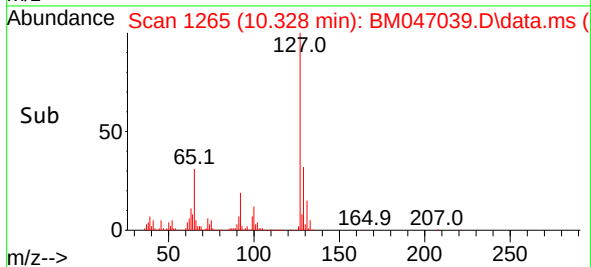
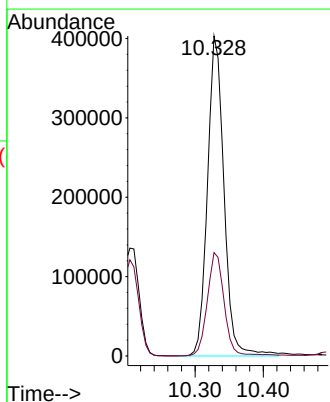
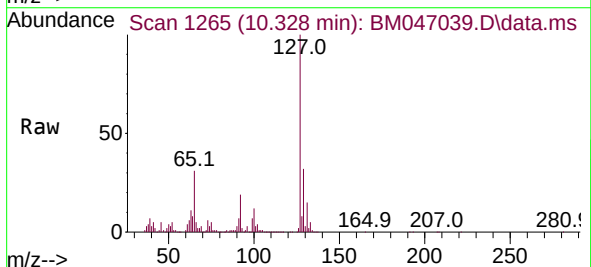
Manual Integrations
APPROVED

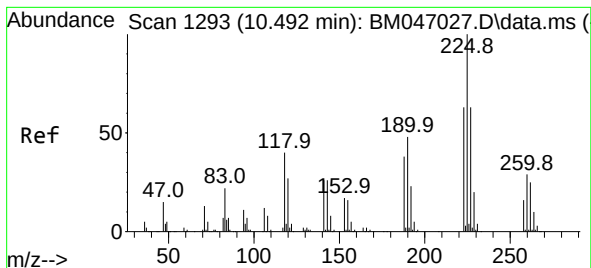
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#32
4-Chloroaniline
Concen: 24.847 ng/ul
RT: 10.328 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

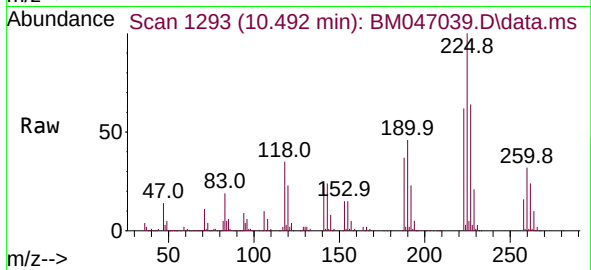
Tgt Ion:127 Resp: 681360
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4





#33
Hexachlorobutadiene
Concen: 24.351 ng/ul
RT: 10.492 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

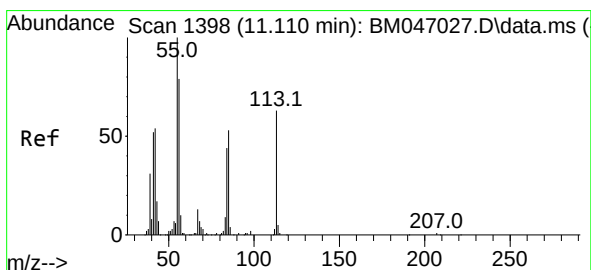
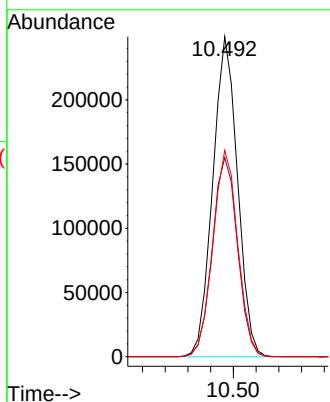
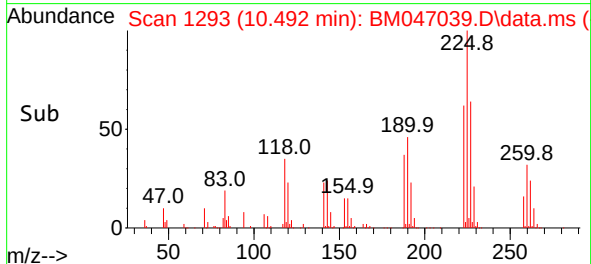
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:225 Resp: 37647
Ion Ratio Lower Upper
225 100
223 62.2 51.0 76.6
227 64.4 52.3 78.5

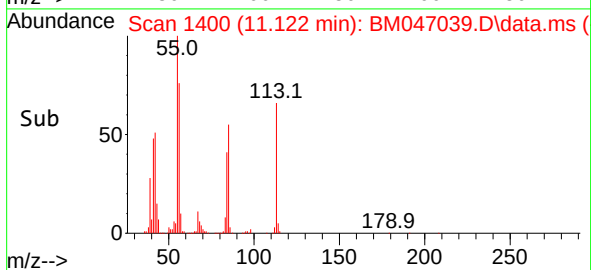
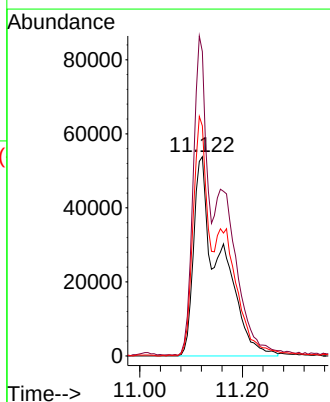
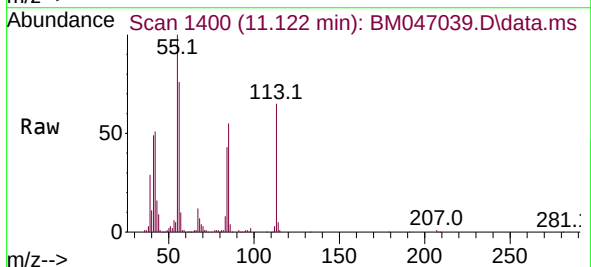
Manual Integrations
APPROVED

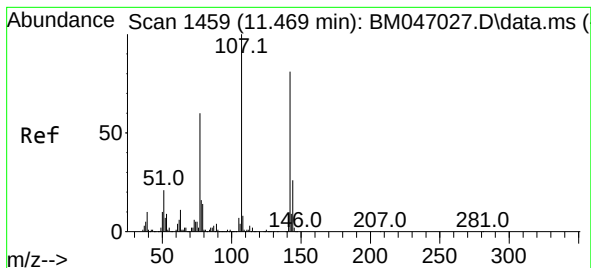
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#34
Caprolactam
Concen: 29.786 ng/ul m
RT: 11.122 min Scan# 1400
Delta R.T. 0.012 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

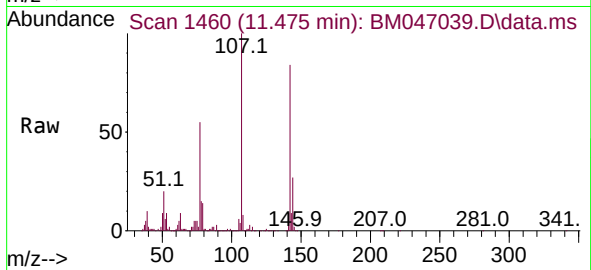
Tgt Ion:113 Resp: 193295
Ion Ratio Lower Upper
113 100
55 152.8 106.3 159.5
56 115.5 94.6 141.8





#35
4-Chloro-3-methylphenol
Concen: 27.772 ng/ul
RT: 11.475 min Scan# 1459
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

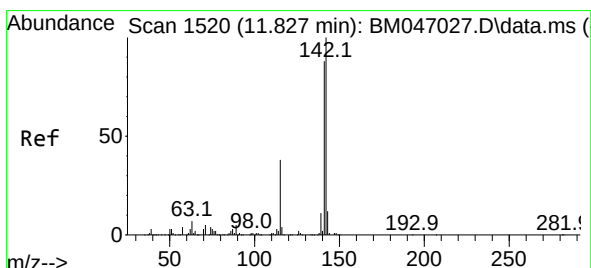
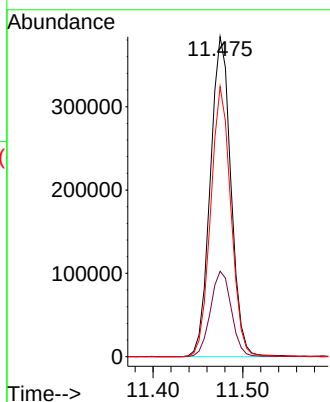
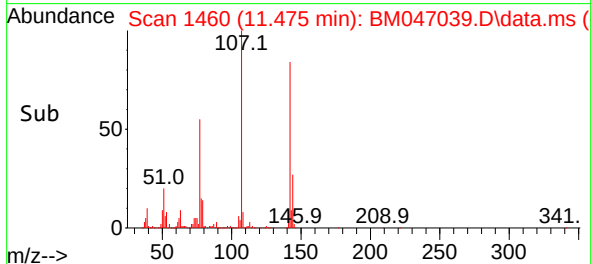
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:107 Resp: 613684
Ion Ratio Lower Upper
107 100
144 26.7 21.1 31.7
142 84.4 65.3 97.9

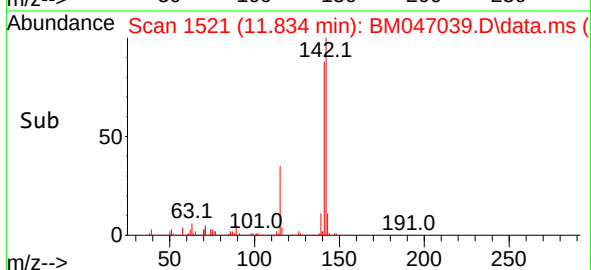
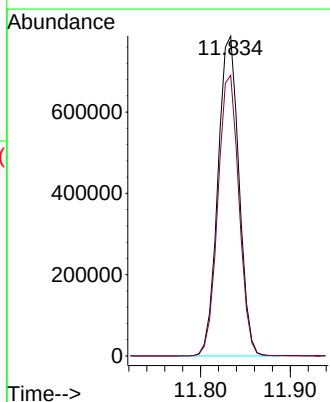
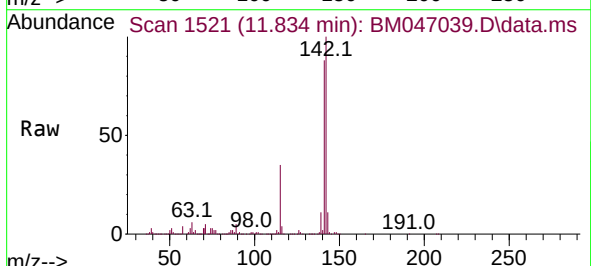
Manual Integrations
APPROVED

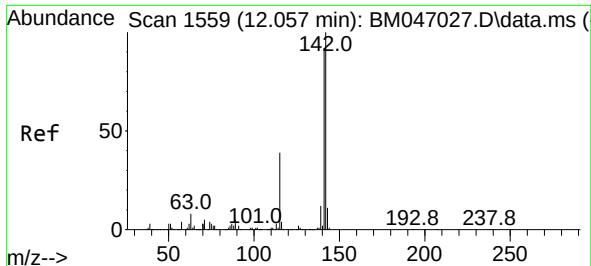
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#36
2-Methylnaphthalene
Concen: 27.146 ng/ul
RT: 11.834 min Scan# 1521
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

Tgt Ion:142 Resp: 1281647
Ion Ratio Lower Upper
142 100
141 87.7 69.9 104.9





#37

1-Methylnaphthalene

Concen: 26.539 ng/ul

RT: 12.057 min Scan# 1559

Delta R.T. 0.000 min

Lab File: BM047039.D

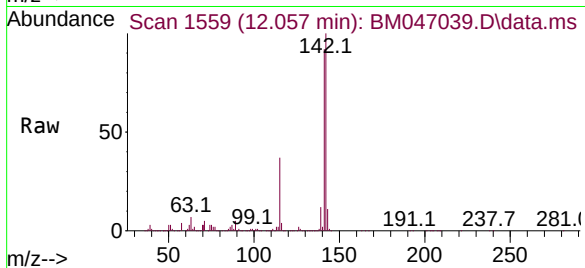
Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275



Tgt Ion:142 Resp: 1268409

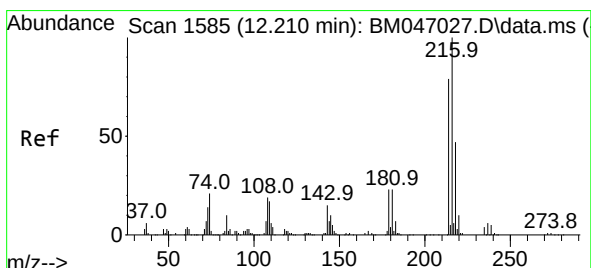
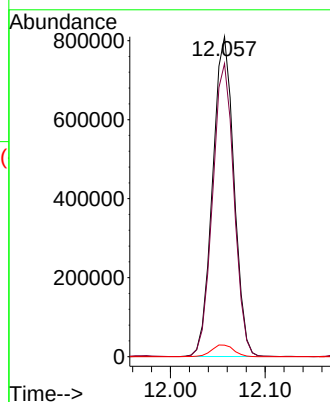
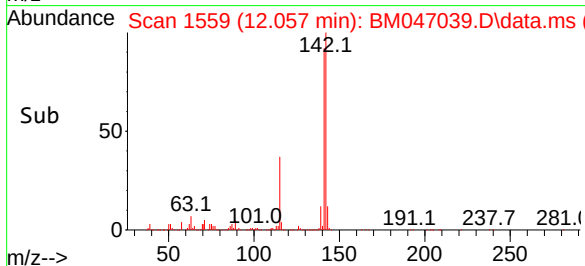
Ion	Ratio	Lower	Upper
142	100		
141	91.6	72.0	108.0
116	3.6	3.6	5.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.742 ng/ul

RT: 12.210 min Scan# 1585

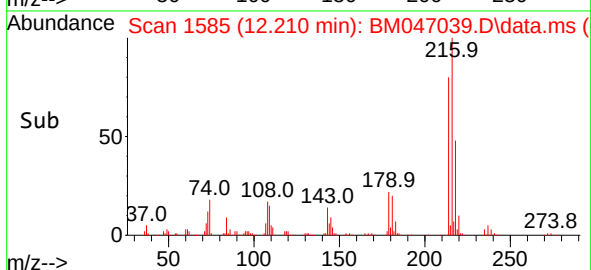
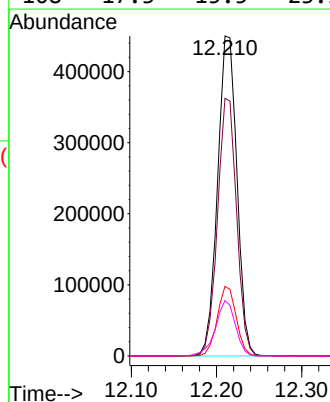
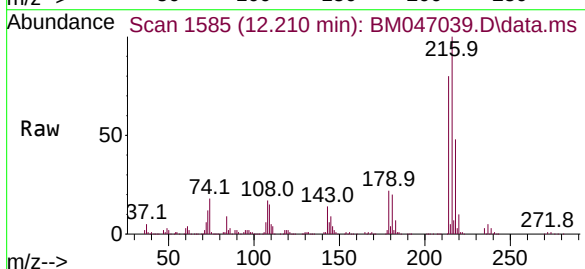
Delta R.T. 0.000 min

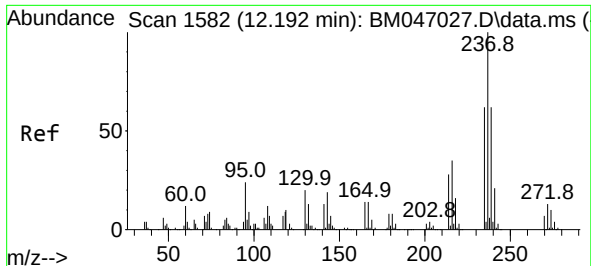
Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Tgt Ion:216 Resp: 711448

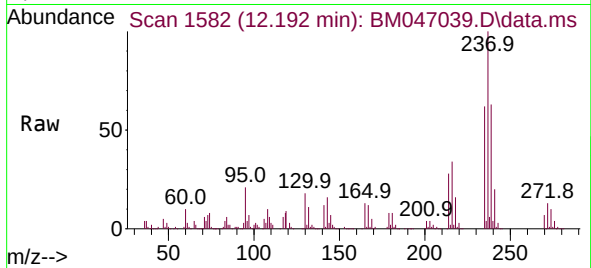
Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.7	95.5
179	21.8	17.3	25.9
108	17.3	15.5	23.3





#40
Hexachlorocyclopentadiene
Concen: 16.245 ng/ul
RT: 12.192 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

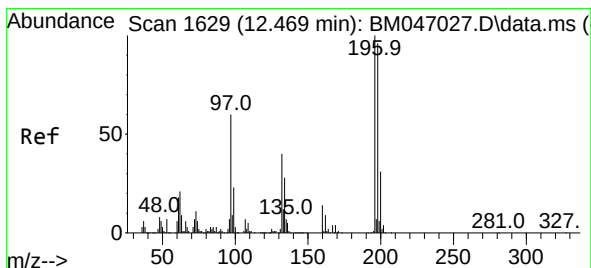
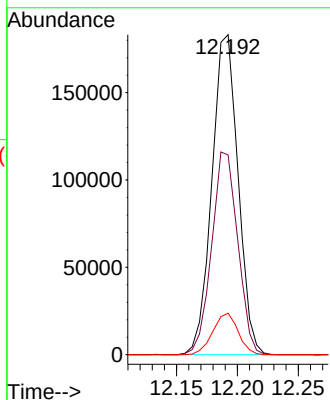
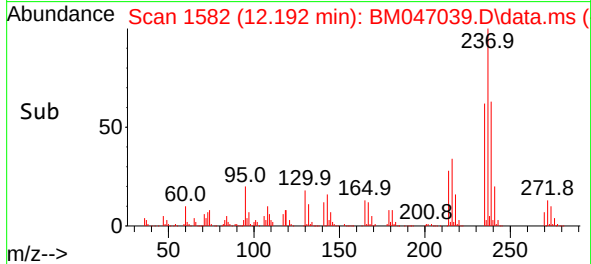
Instrument :
BNA_M
ClientSampleId :
SLCS275



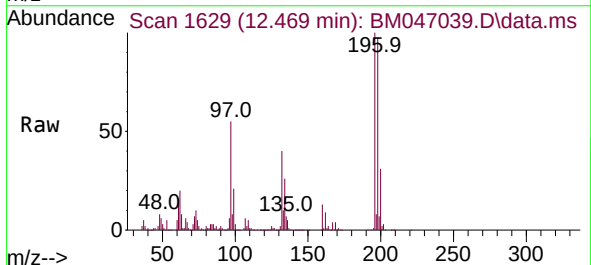
Tgt Ion:237 Resp: 27442
Ion Ratio Lower Upper
237 100
235 62.4 48.4 72.6
272 13.0 8.8 13.2

Manual Integrations
APPROVED

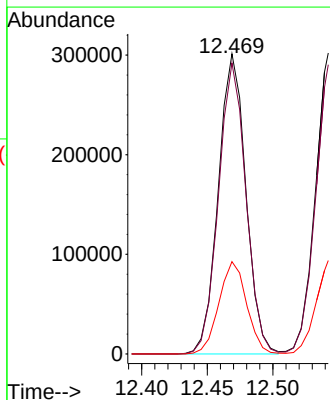
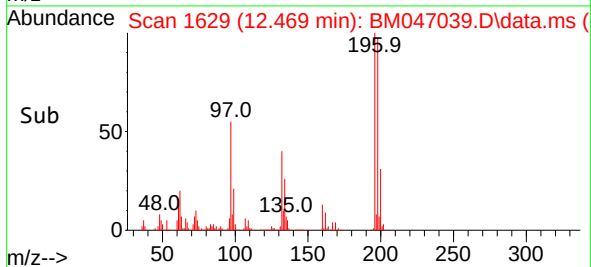
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

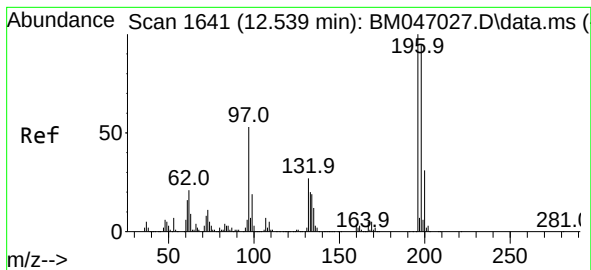


#41
2,4,6-Trichlorophenol
Concen: 26.240 ng/ul
RT: 12.469 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



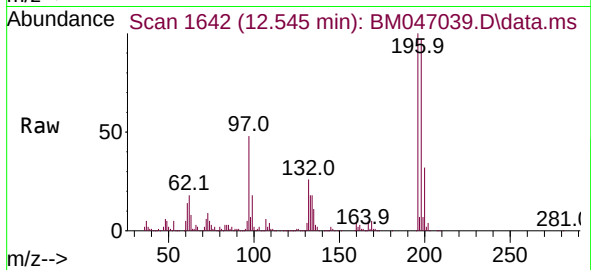
Tgt Ion:196 Resp: 440448
Ion Ratio Lower Upper
196 100
198 96.9 78.7 118.1
200 30.7 23.9 35.9





#42
2,4,5-Trichlorophenol
Concen: 26.975 ng/ul
RT: 12.545 min Scan# 1642
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

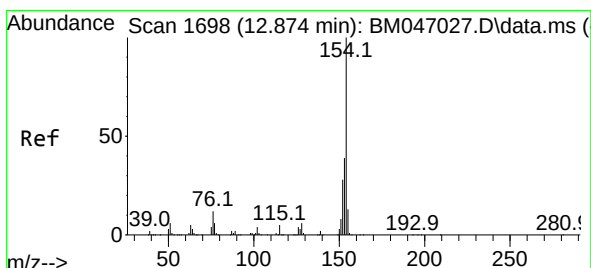
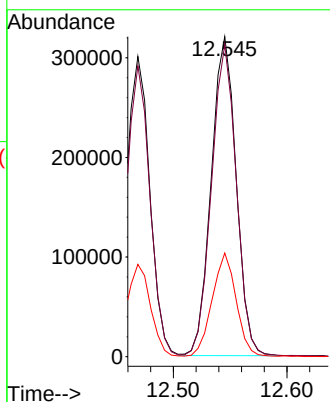
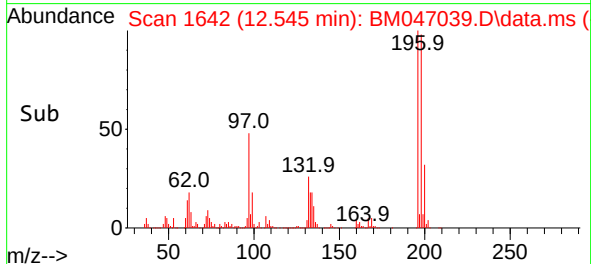
Instrument :
BNA_M
ClientSampleId :
SLCS275



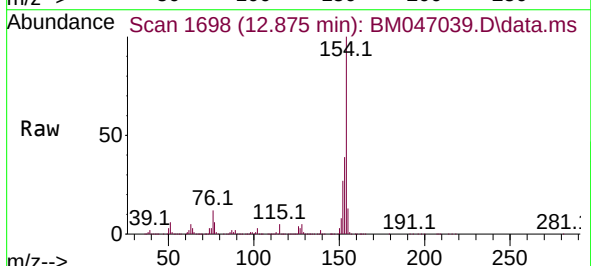
Tgt Ion:196 Resp: 48888
Ion Ratio Lower Upper
196 100
198 97.5 76.2 114.2
200 32.4 25.0 37.6

Manual Integrations
APPROVED

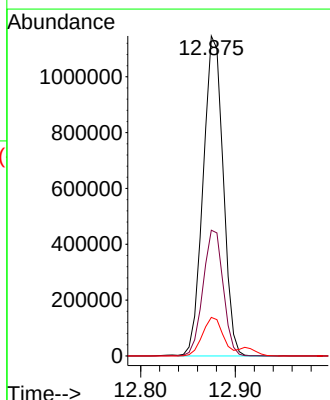
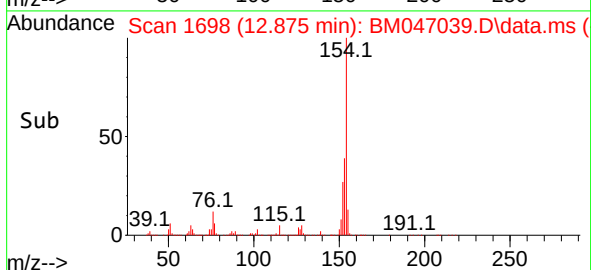
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

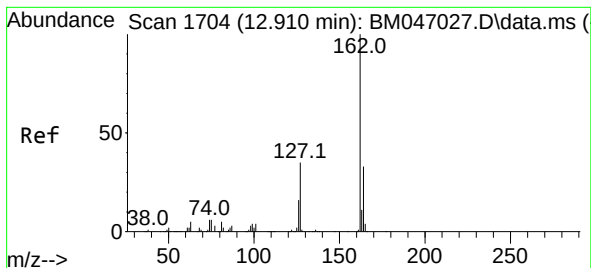


#43
1,1'-Biphenyl
Concen: 27.459 ng/ul
RT: 12.875 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



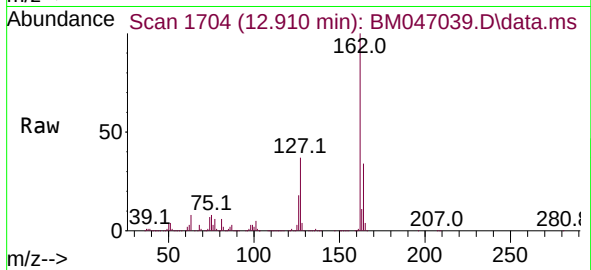
Tgt Ion:154 Resp: 1679832
Ion Ratio Lower Upper
154 100
153 39.3 30.7 46.1
76 12.1 9.3 13.9





#44
2-Chloronaphthalene
Concen: 27.521 ng/ul
RT: 12.910 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

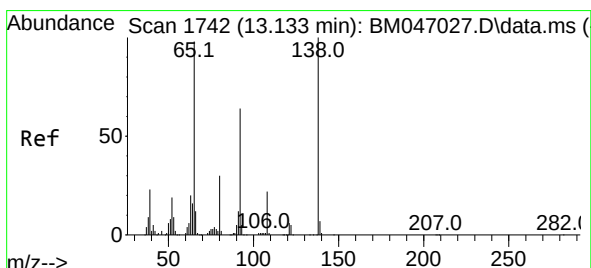
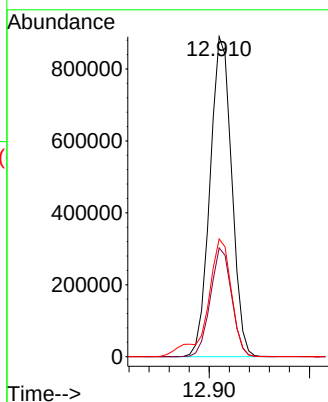
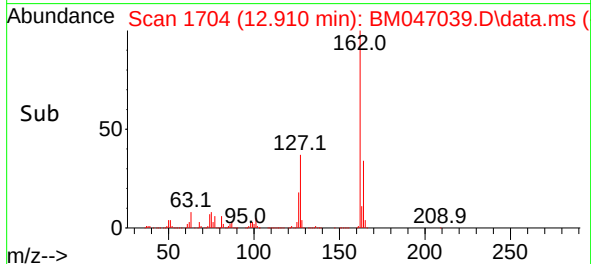
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:162 Resp: 1337002
Ion Ratio Lower Upper
162 100
164 34.0 26.5 39.7
127 36.8 30.6 45.8

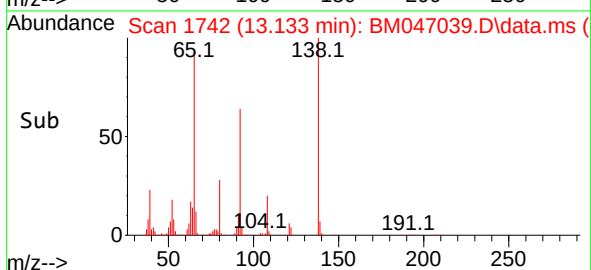
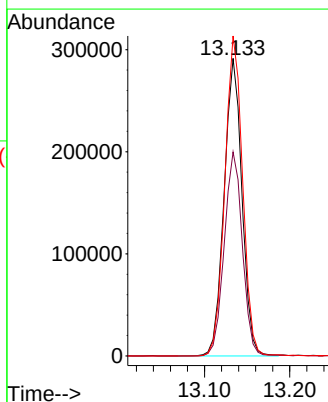
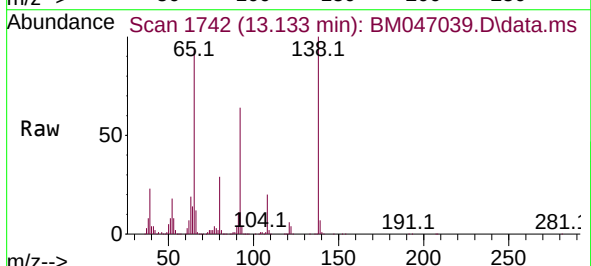
Manual Integrations
APPROVED

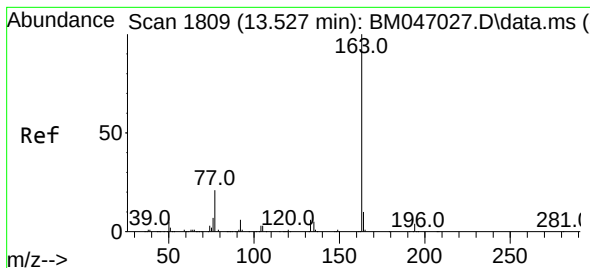
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#45
2-Nitroaniline
Concen: 28.736 ng/ul
RT: 13.133 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

Tgt Ion: 65 Resp: 424224
Ion Ratio Lower Upper
65 100
92 68.5 54.0 81.0
138 107.5 81.0 121.4





#47

Dimethylphthalate

Concen: 27.172 ng/ul

RT: 13.533 min Scan# 1810

Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

Tgt Ion:163 Resp: 1704724

Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

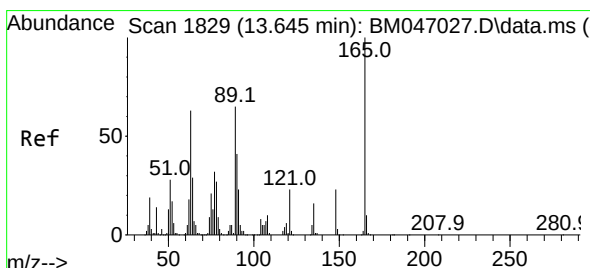
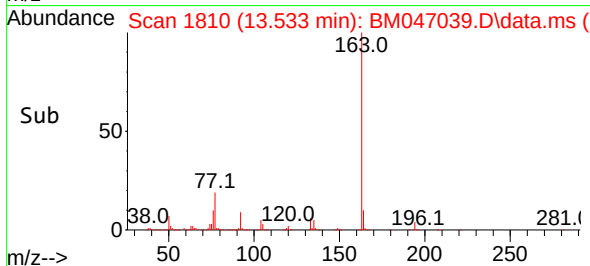
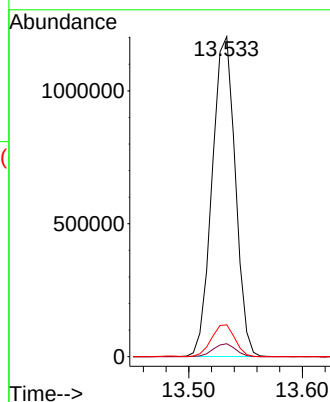
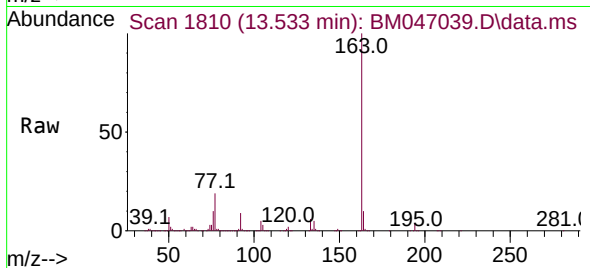
164 10.0 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#48

2,6-Dinitrotoluene

Concen: 30.293 ng/ul

RT: 13.645 min Scan# 1829

Delta R.T. 0.000 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

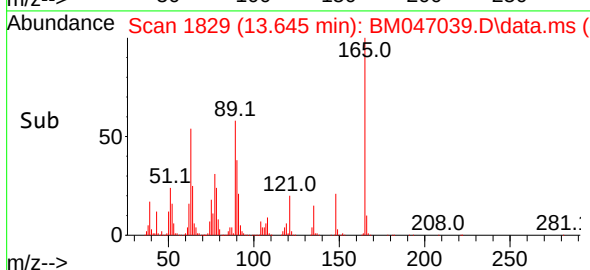
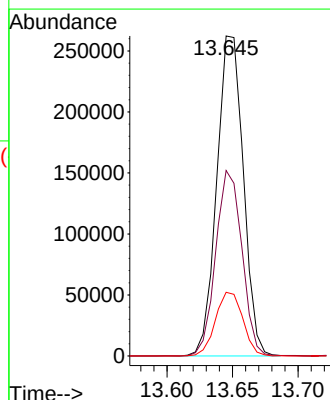
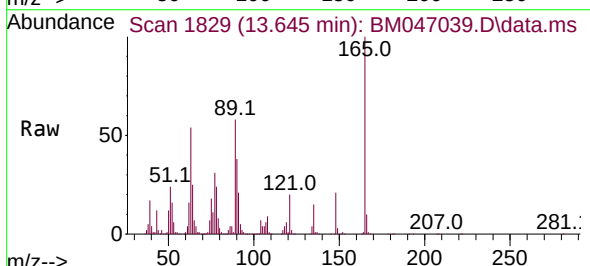
Tgt Ion:165 Resp: 369461

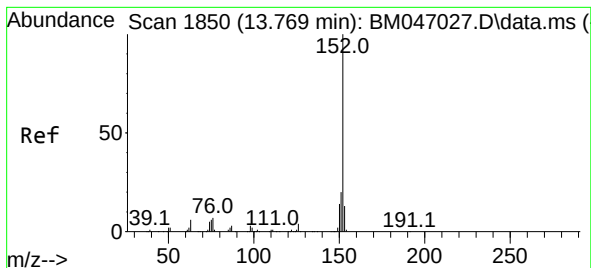
Ion Ratio Lower Upper

165 100

89 58.0 57.8 86.8

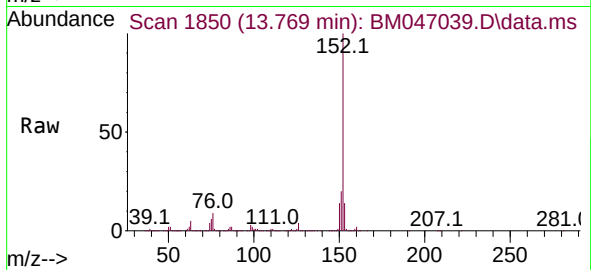
121 19.9 19.4 29.0





#50
Acenaphthylene
Concen: 29.032 ng/ul
RT: 13.769 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

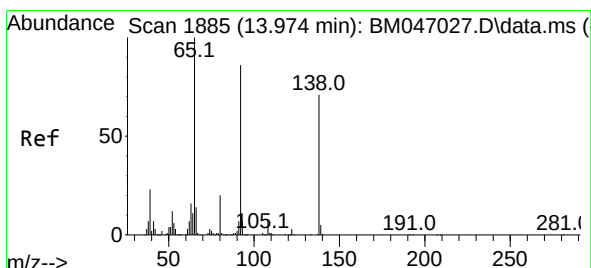
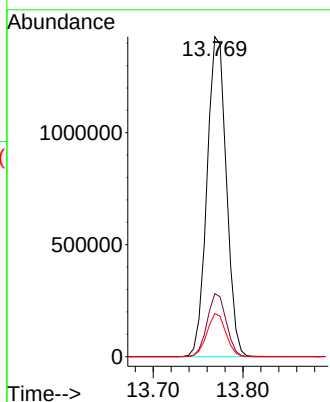
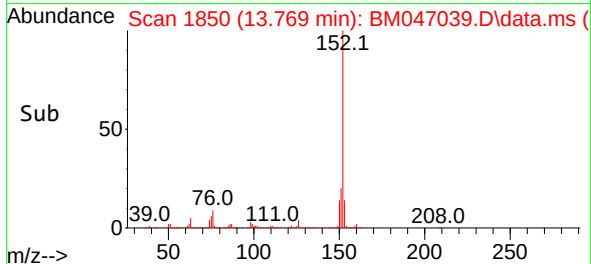
Instrument :
BNA_M
ClientSampleId :
SLCS275



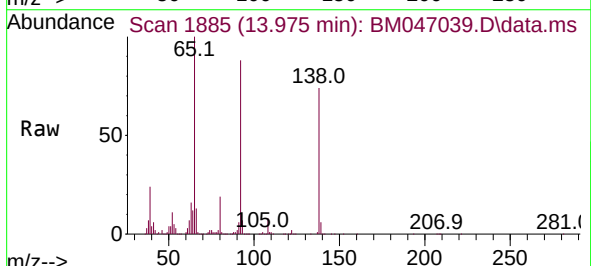
Tgt Ion:152 Resp: 213983
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.5 10.1 15.1

Manual Integrations
APPROVED

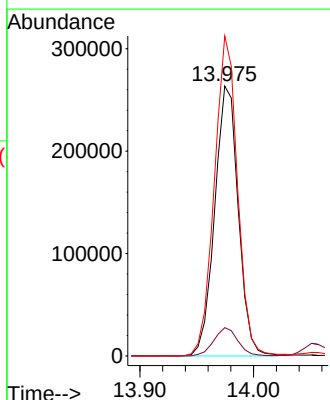
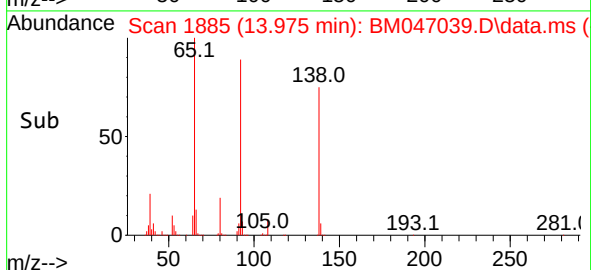
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

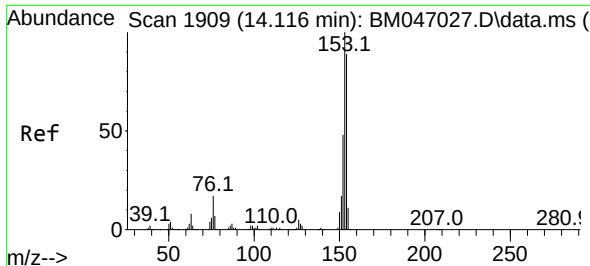


#51
3-Nitroaniline
Concen: 30.671 ng/ul
RT: 13.975 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



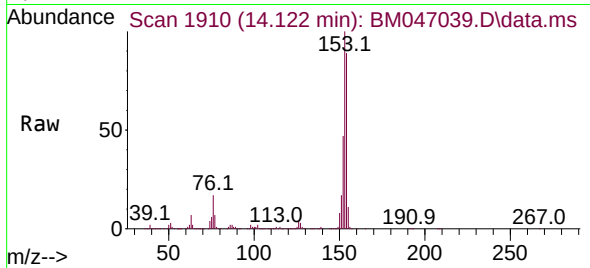
Tgt Ion:138 Resp: 380950
Ion Ratio Lower Upper
138 100
108 10.5 9.4 14.2
92 118.5 96.6 144.8





#52
Acenaphthene
Concen: 26.594 ng/uI
RT: 14.122 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

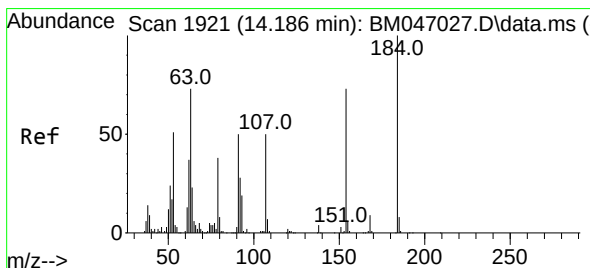
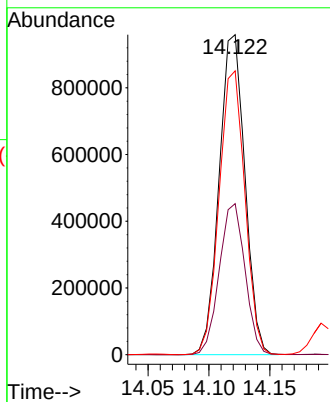
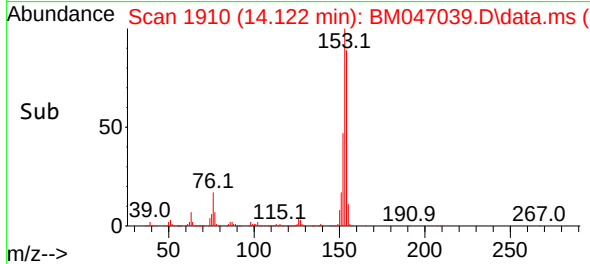
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:153 Resp: 1413114
Ion Ratio Lower Upper
153 100
152 47.2 38.2 57.2
154 88.7 70.1 105.1

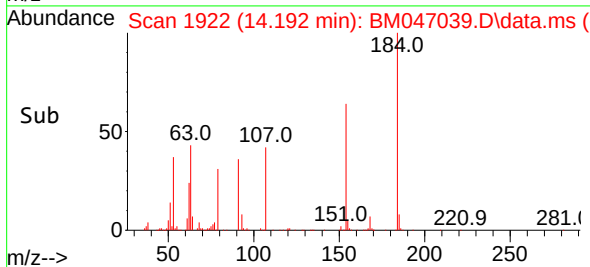
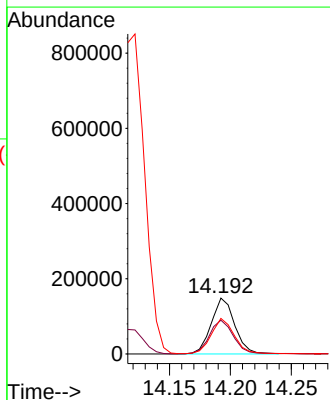
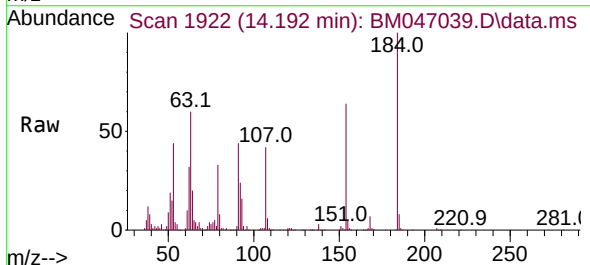
Manual Integrations
APPROVED

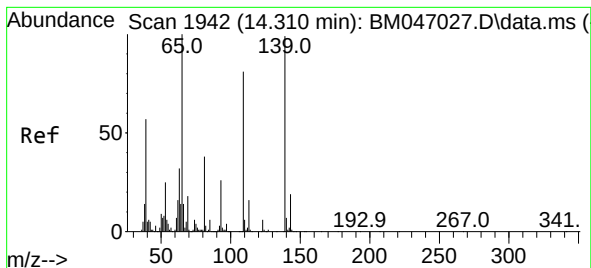
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#53
2,4-Dinitrophenol
Concen: 23.143 ng/uI
RT: 14.192 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

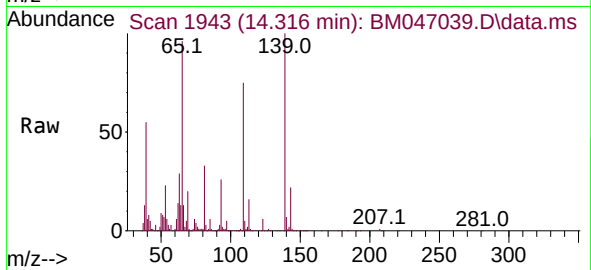
Tgt Ion:184 Resp: 199152
Ion Ratio Lower Upper
184 100
63 60.4 61.9 92.9#
154 63.6 55.6 83.4





#55
4-Nitrophenol
Concen: 22.039 ng/ul
RT: 14.316 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

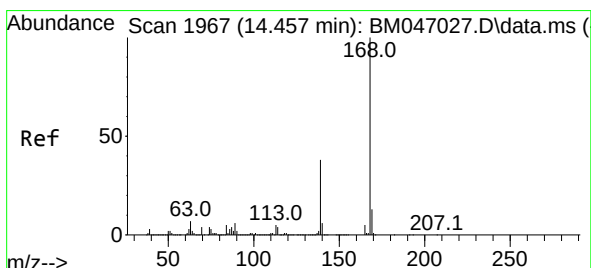
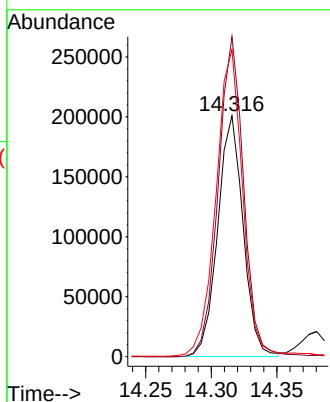
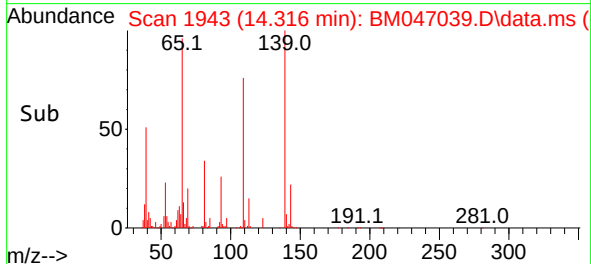
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:109 Resp: 26965
Ion Ratio Lower Upper
109 100
139 132.8 82.3 123.5
65 127.5 92.6 139.0

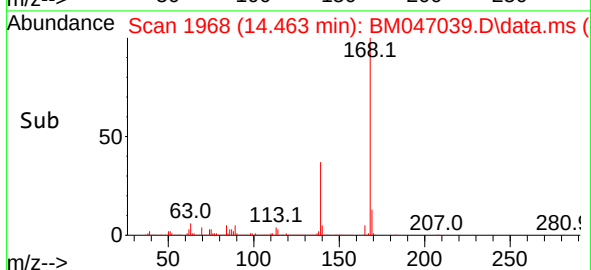
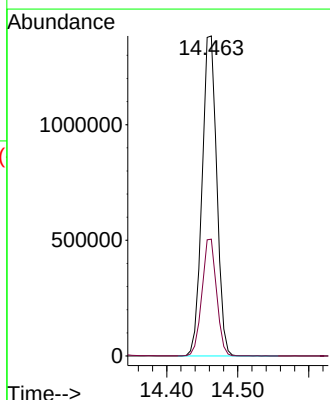
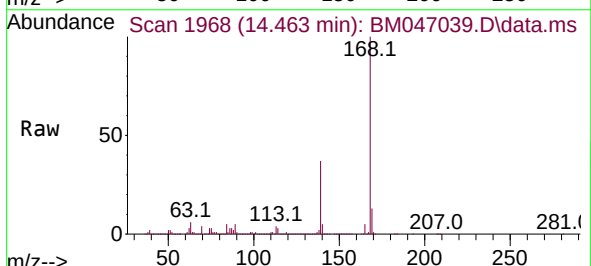
Manual Integrations
APPROVED

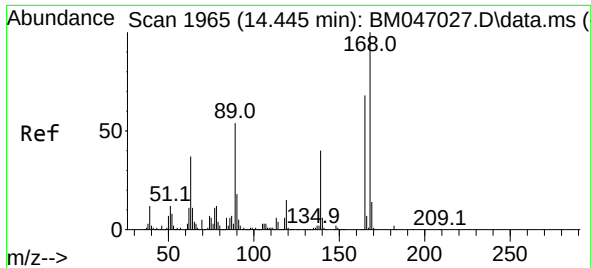
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#56
Dibenzofuran
Concen: 26.708 ng/ul
RT: 14.463 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

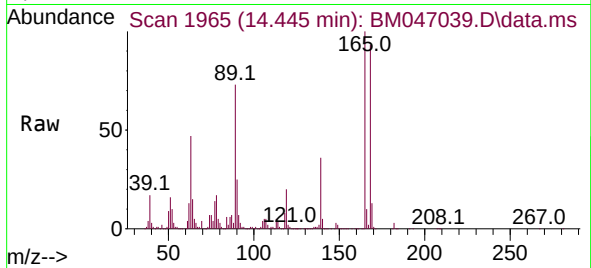
Tgt Ion:168 Resp: 1991756
Ion Ratio Lower Upper
168 100
139 36.5 33.0 49.4





#57
2,4-Dinitrotoluene
Concen: 28.548 ng/ul
RT: 14.445 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

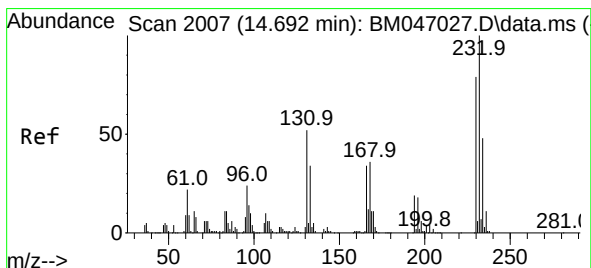
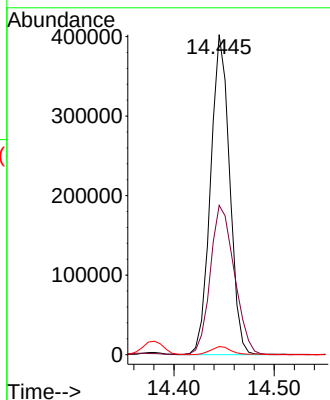
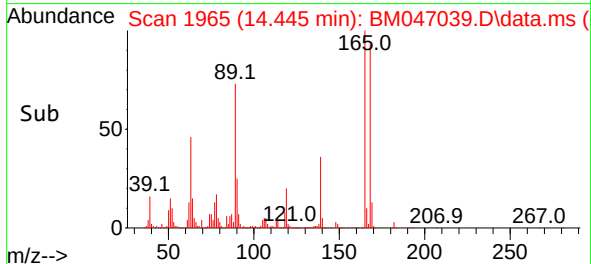
Instrument :
BNA_M
ClientSampleId :
SLCS275



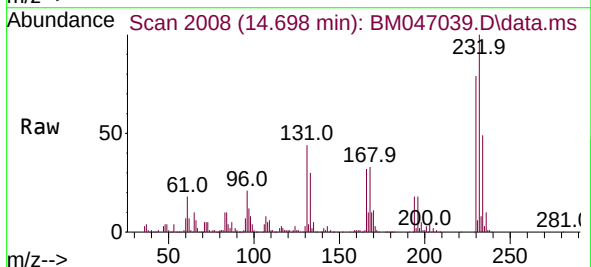
Tgt Ion:165 Resp: 532080
Ion Ratio Lower Upper
165 100
63 46.7 41.4 62.0
182 2.6 2.2 3.2

Manual Integrations
APPROVED

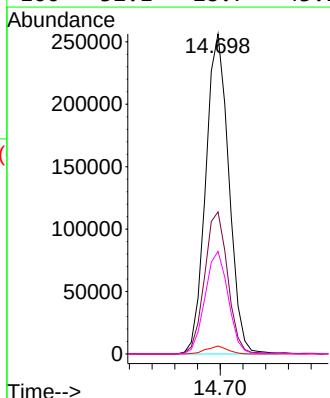
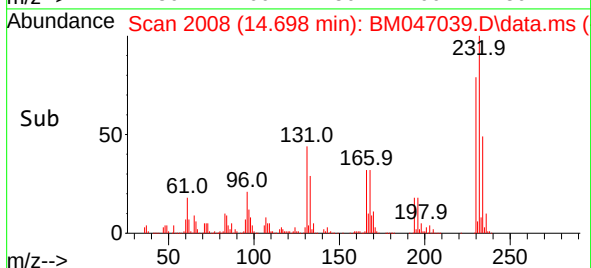
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

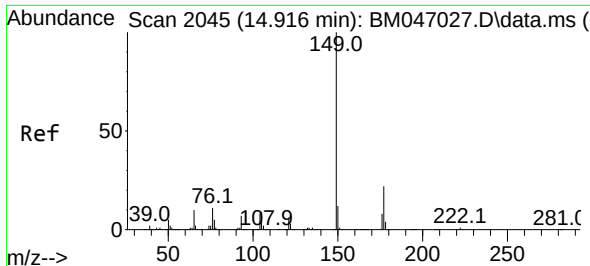


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.525 ng/ul
RT: 14.698 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



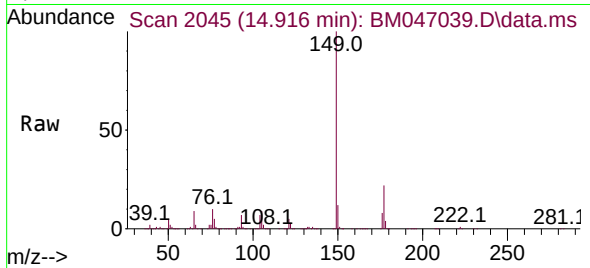
Tgt Ion:232 Resp: 362913
Ion Ratio Lower Upper
232 100
131 44.4 40.8 61.2
130 2.5 2.6 3.8#
166 32.1 28.7 43.1





#59
Diethylphthalate
Concen: 25.374 ng/ul
RT: 14.916 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

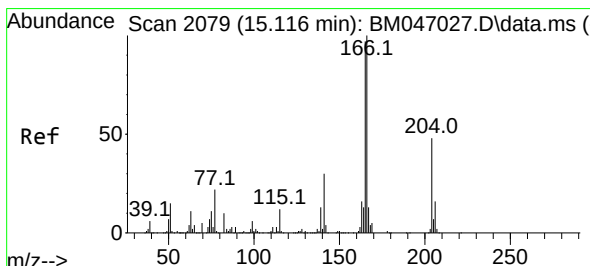
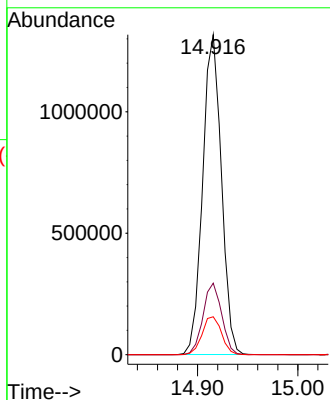
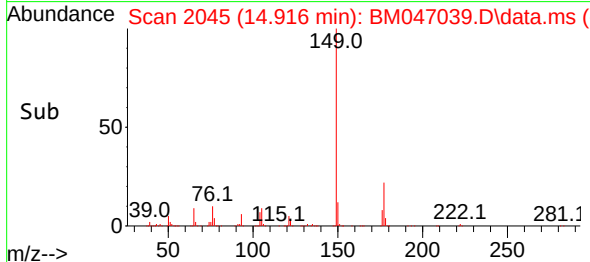
Instrument :
BNA_M
ClientSampleId :
SLCS275



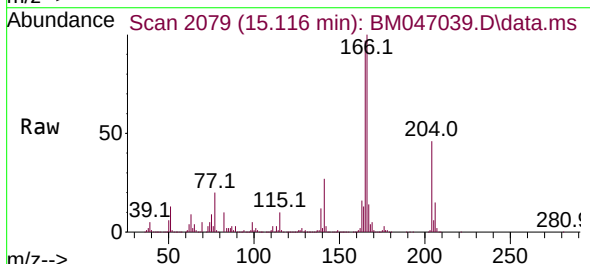
Tgt Ion:149 Resp: 171247
Ion Ratio Lower Upper
149 100
177 22.4 16.5 24.7
150 11.8 9.7 14.5

Manual Integrations
APPROVED

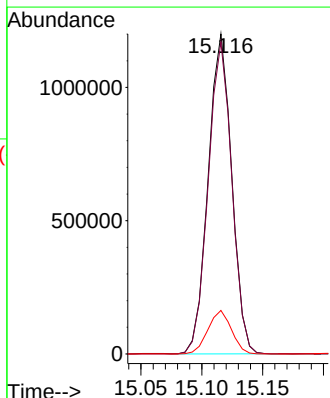
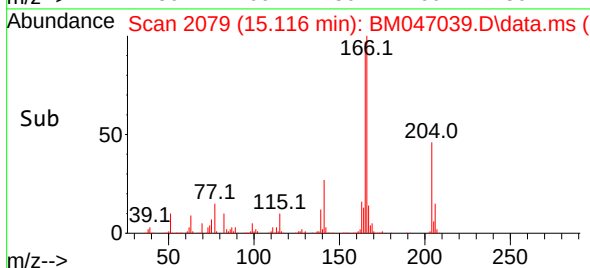
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

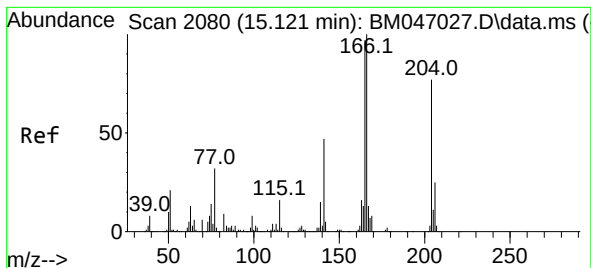


#61
Fluorene
Concen: 26.271 ng/ul
RT: 15.116 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



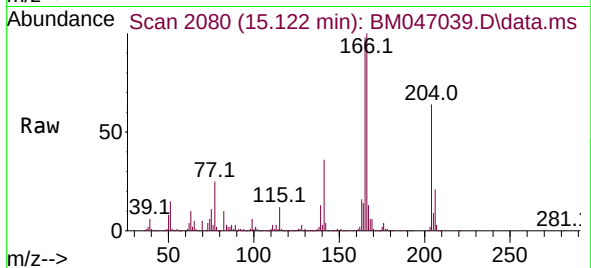
Tgt Ion:166 Resp: 1615971
Ion Ratio Lower Upper
166 100
165 97.4 79.5 119.3
167 13.6 11.5 17.3





#62
4-Chlorophenyl-phenylether
Concen: 25.806 ng/ul
RT: 15.122 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

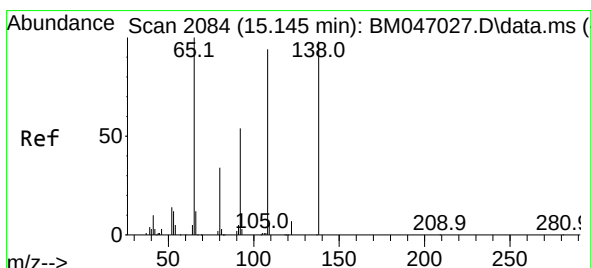
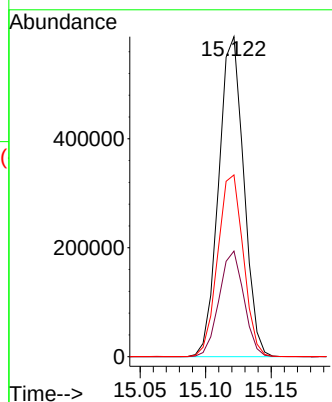
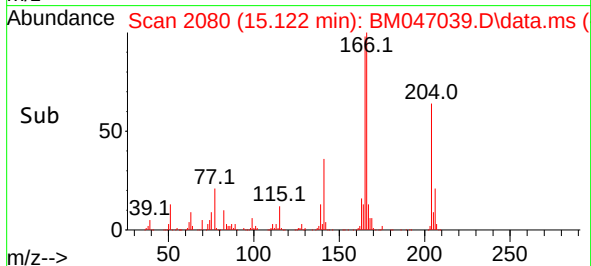
Instrument :
BNA_M
ClientSampleId :
SLCS275



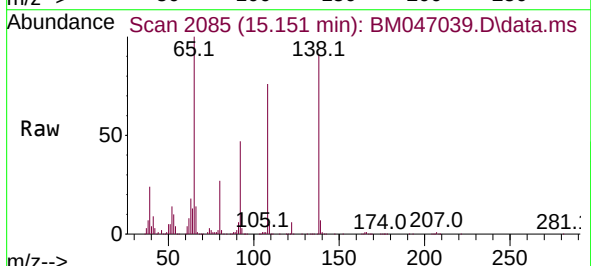
Tgt Ion:204 Resp: 78142
Ion Ratio Lower Upper
204 100
206 33.0 27.0 40.4
141 56.8 52.2 78.4

Manual Integrations
APPROVED

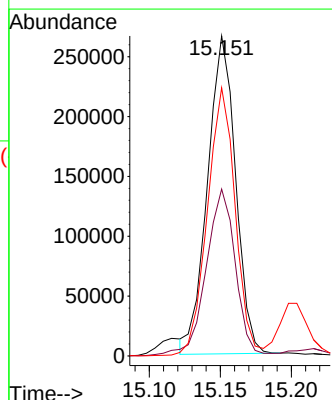
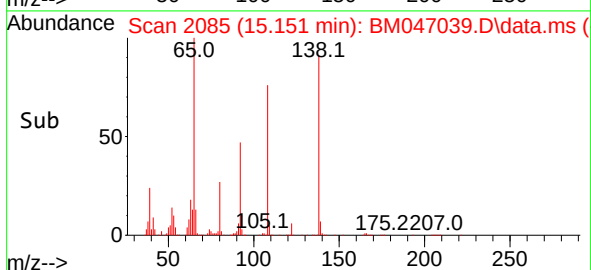
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

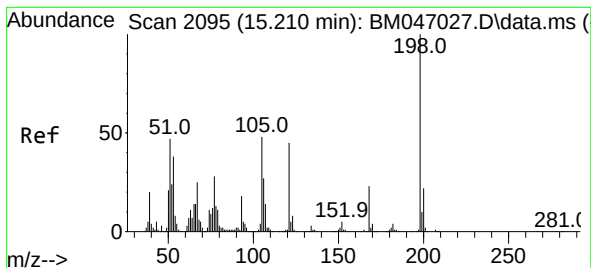


#63
4-Nitroaniline
Concen: 29.713 ng/ul
RT: 15.151 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



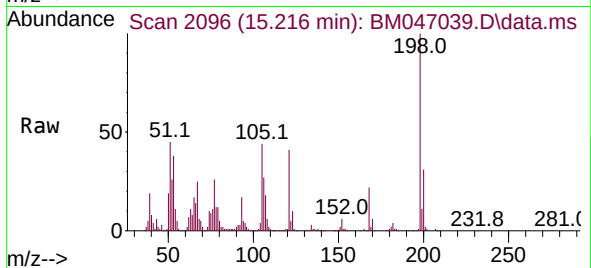
Tgt Ion:138 Resp: 364717
Ion Ratio Lower Upper
138 100
92 52.1 47.7 71.5
108 83.8 87.3 130.9#





#66
4,6-Dinitro-2-methylphenol
Concen: 25.170 ng/ul
RT: 15.216 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

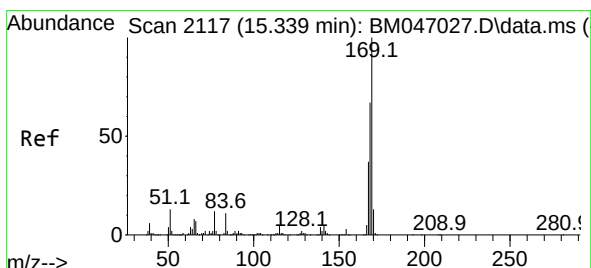
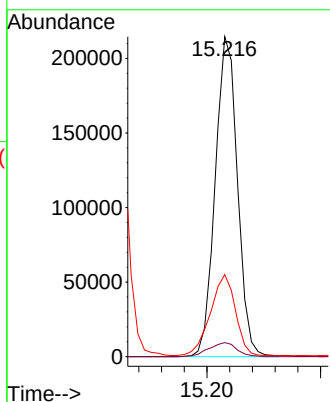
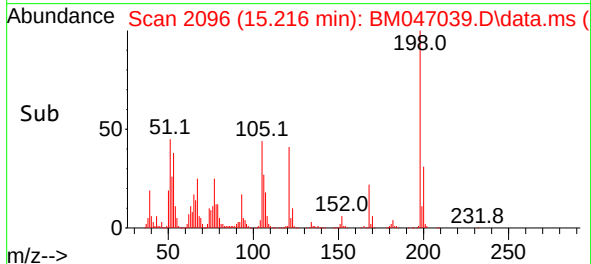
Instrument :
BNA_M
ClientSampleId :
SLCS275



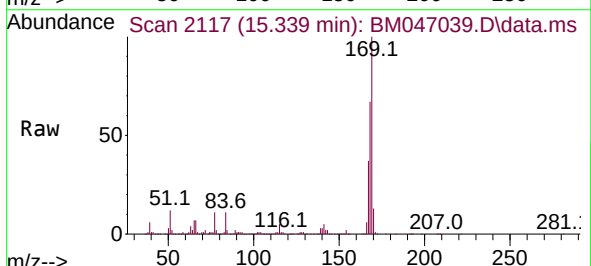
Tgt Ion:198 Resp: 292220
Ion Ratio Lower Upper
198 100
182 4.4 3.6 5.4
77 25.6 24.4 36.6

Manual Integrations
APPROVED

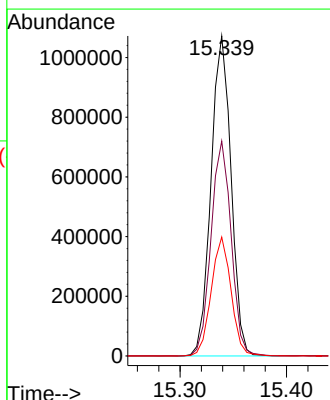
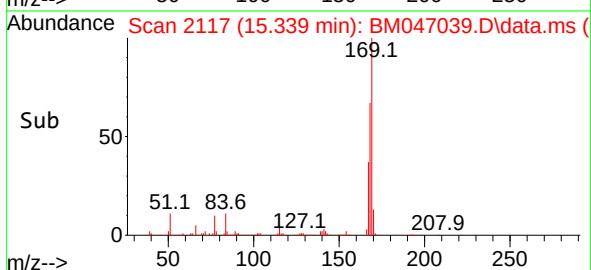
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

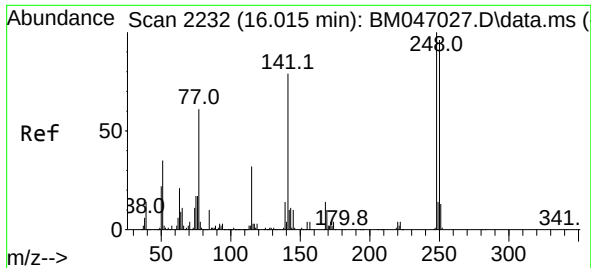


#67
N-Nitrosodiphenylamine
Concen: 28.121 ng/ul
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



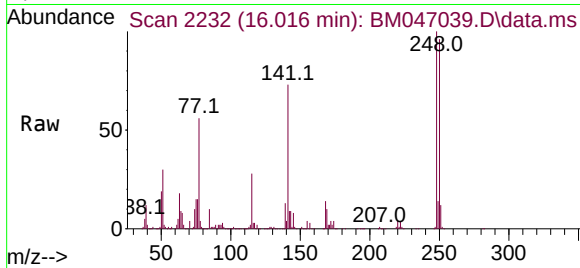
Tgt Ion:169 Resp: 1399818
Ion Ratio Lower Upper
169 100
168 67.1 54.0 81.0
167 37.1 30.2 45.2





#68
4-Bromophenyl-phenylether
Concen: 28.431 ng/ul
RT: 16.016 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

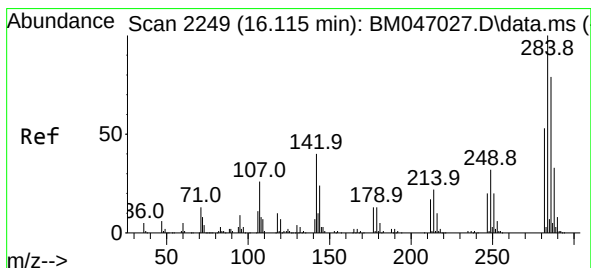
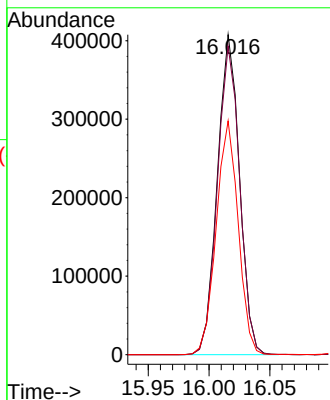
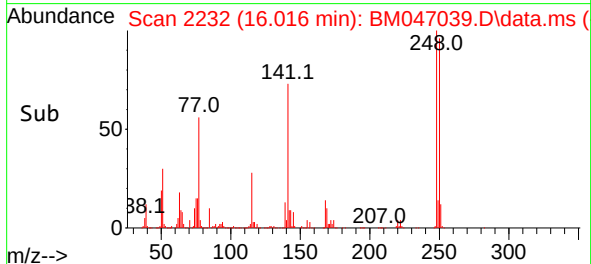
Instrument :
BNA_M
ClientSampleId :
SLCS275



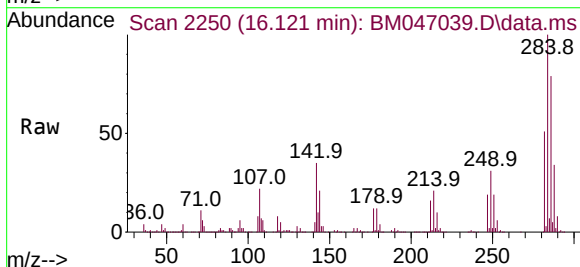
Tgt Ion:248 Resp: 516808
Ion Ratio Lower Upper
248 100
250 96.4 80.7 121.1
141 73.0 68.6 103.0

Manual Integrations
APPROVED

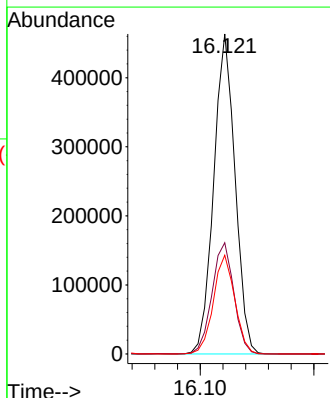
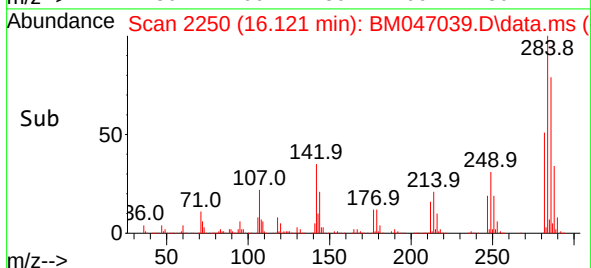
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

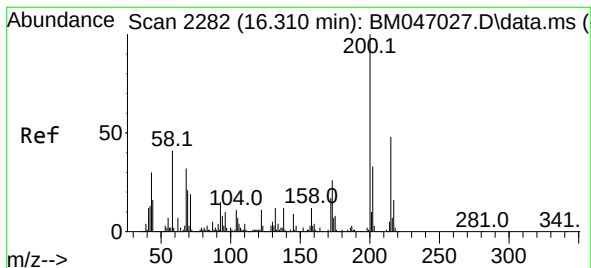


#69
Hexachlorobenzene
Concen: 28.266 ng/ul
RT: 16.121 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



Tgt Ion:284 Resp: 605016
Ion Ratio Lower Upper
284 100
142 34.7 30.0 45.0
249 30.9 24.6 36.8





#70

Atrazine

Concen: 2.727 ng/ul

RT: 16.310 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

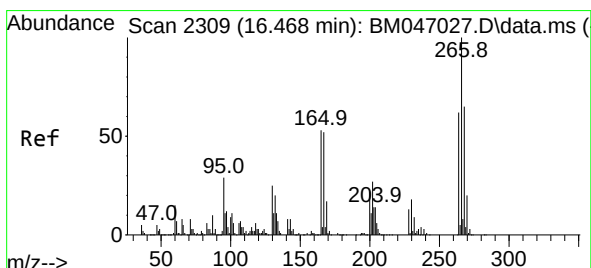
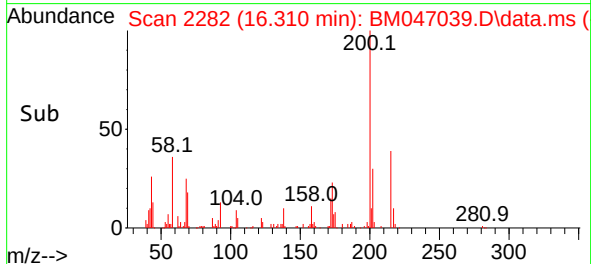
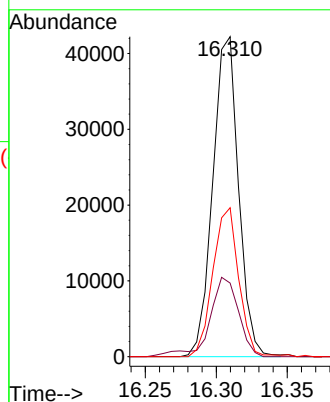
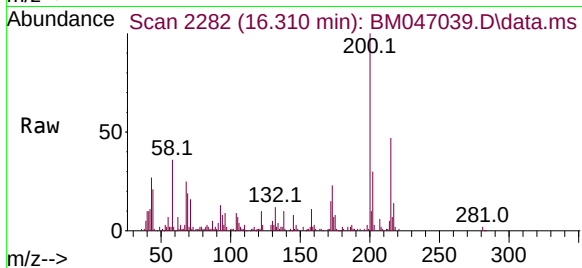
Tgt Ion:200 Resp: 5325
 Ion Ratio Lower Upper
 200 100
 173 23.0 21.4 32.0
 215 46.5 36.7 55.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#71

Pentachlorophenol

Concen: 20.830 ng/ul

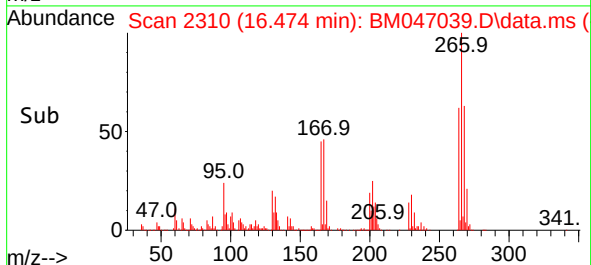
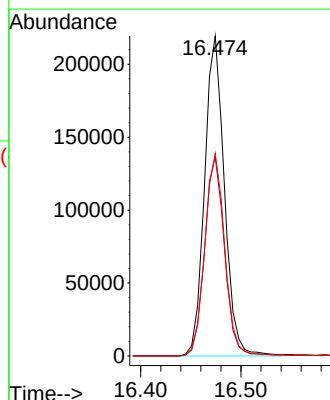
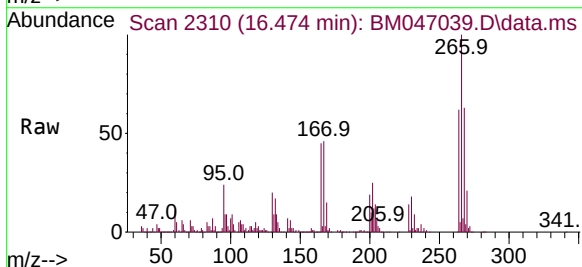
RT: 16.474 min Scan# 2310

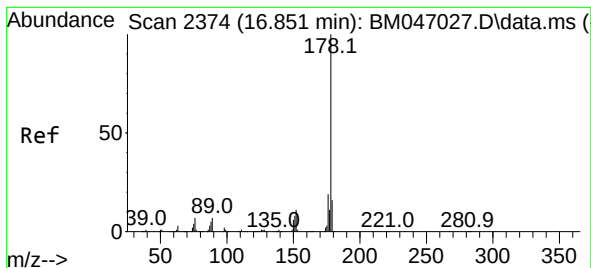
Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Tgt Ion:266 Resp: 301855
 Ion Ratio Lower Upper
 266 100
 264 62.1 50.7 76.1
 268 63.3 53.0 79.6





#72

Phenanthrene

Concen: 27.756 ng/u1

RT: 16.857 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

Tgt Ion:178 Resp: 2613019

Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

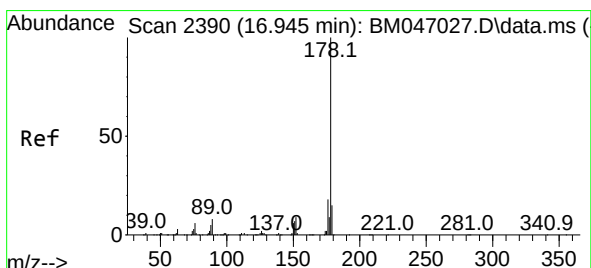
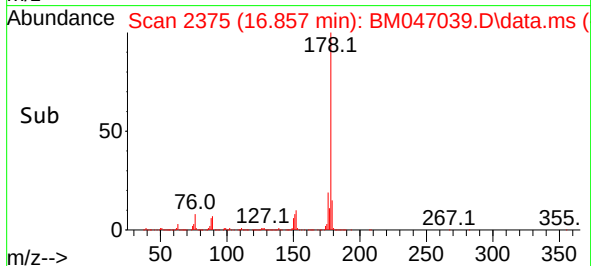
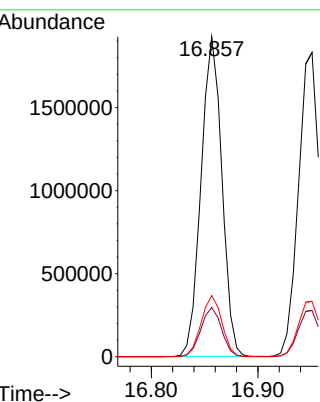
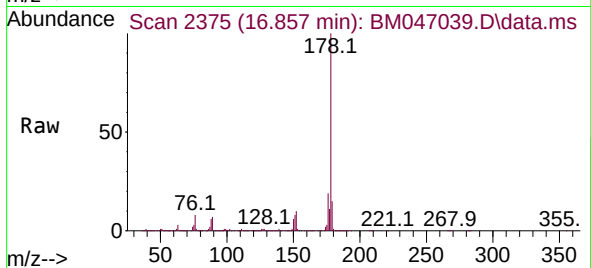
176 19.1 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#74

Anthracene

Concen: 26.898 ng/u1

RT: 16.951 min Scan# 2391

Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

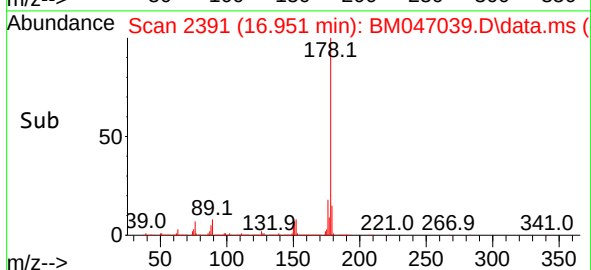
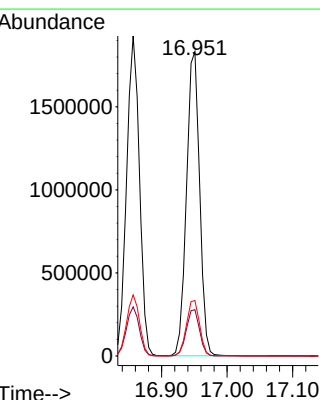
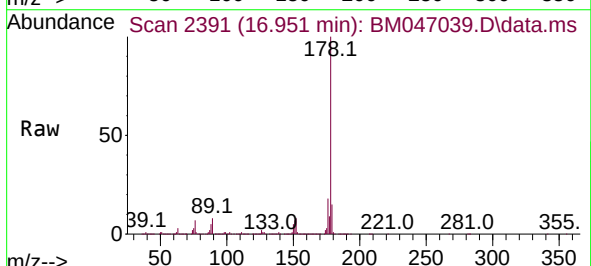
Tgt Ion:178 Resp: 2553689

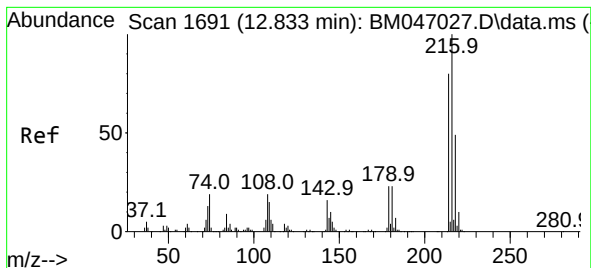
Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

176 18.2 14.6 22.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.527 ng/uL

RT: 12.833 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

Tgt Ion:216 Resp: 71345

Ion Ratio Lower Upper

216 100

214 77.9 67.0 100.6

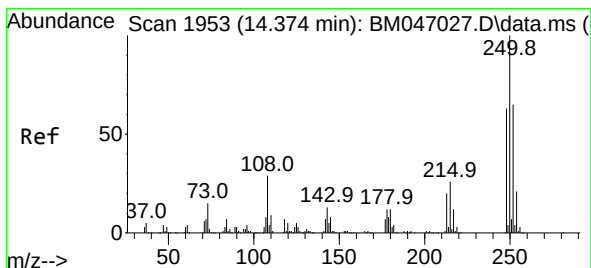
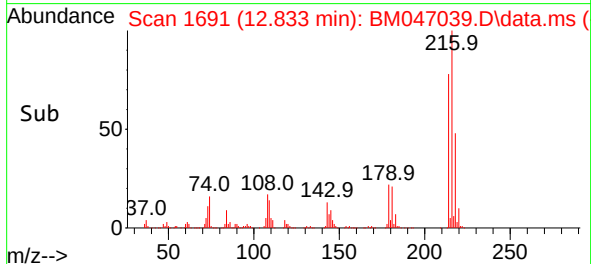
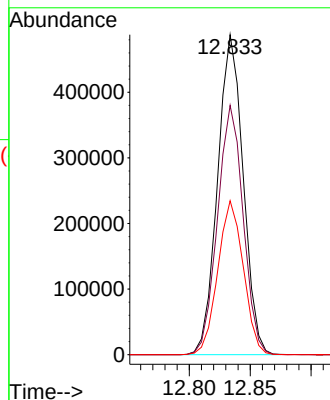
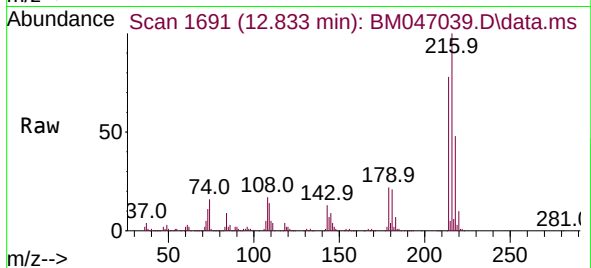
218 48.1 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#76

Pentachlorobenzene

Concen: 27.044 ng/uL

RT: 14.380 min Scan# 1954

Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

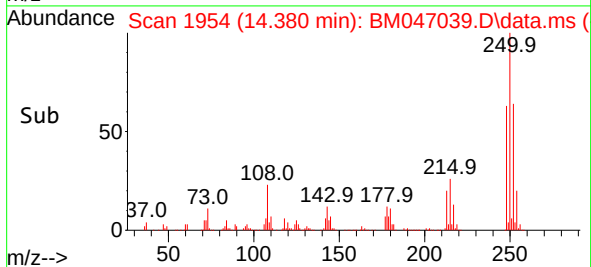
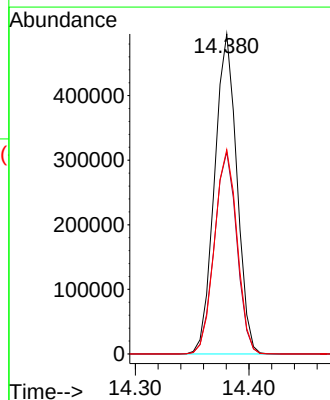
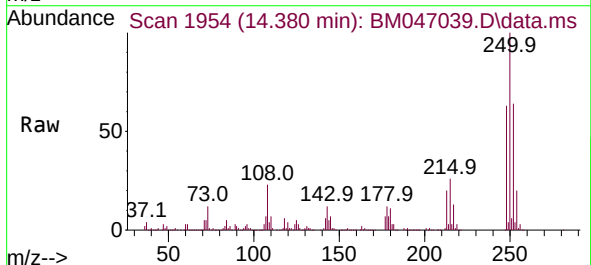
Tgt Ion:250 Resp: 676403

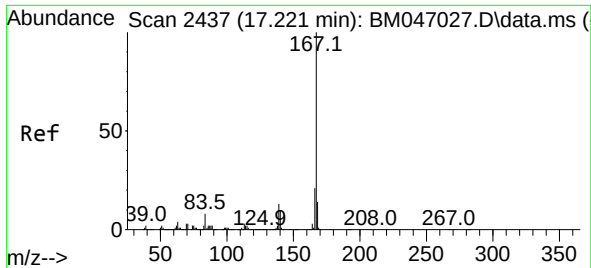
Ion Ratio Lower Upper

250 100

248 63.2 49.6 74.4

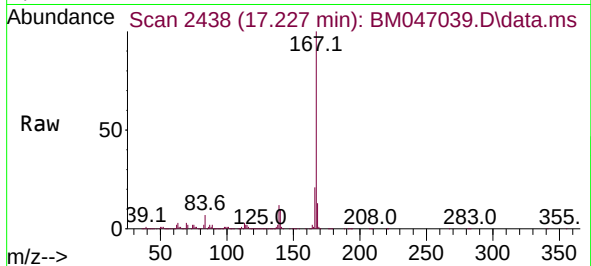
252 63.8 51.4 77.0





#77
 Carbazole
 Concen: 27.803 ng/ul
 RT: 17.227 min Scan# 2437
 Delta R.T. 0.006 min
 Lab File: BM047039.D
 Acq: 07 Aug 2024 02:00

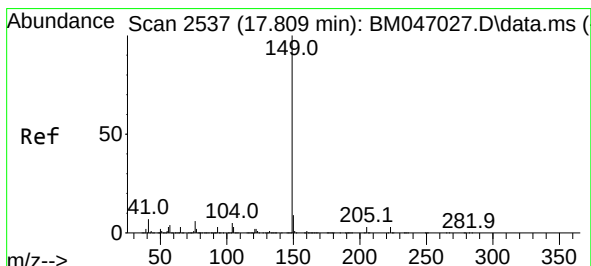
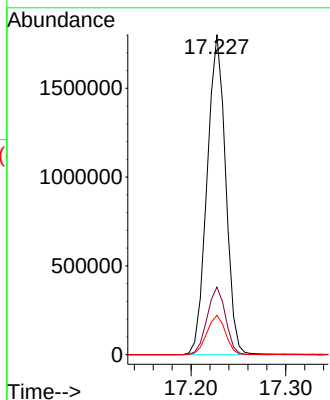
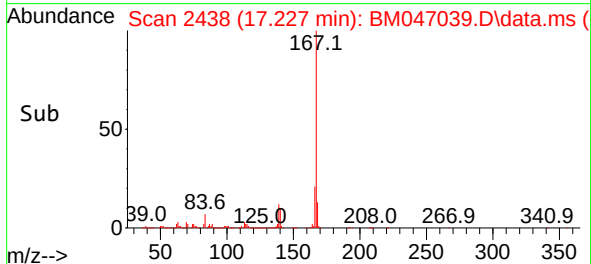
Instrument :
 BNA_M
 ClientSampleId :
 SLCS275



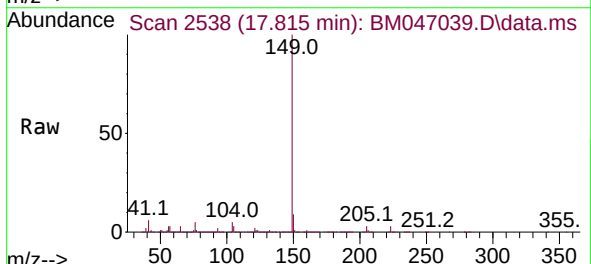
Tgt Ion:167 Resp: 2447083
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.0 25.4
 139 12.3 10.6 16.0

Manual Integrations
 APPROVED

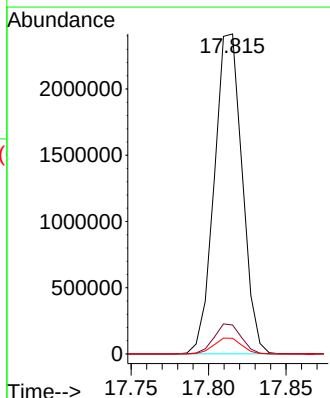
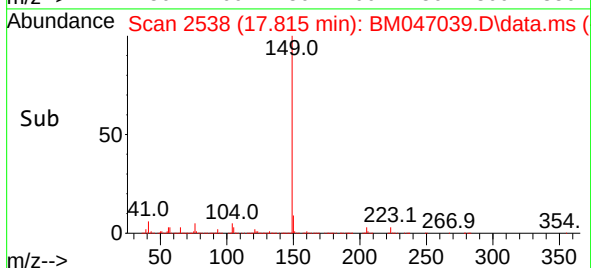
Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/30/2024

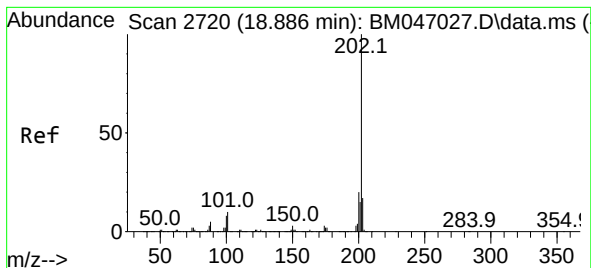


#78
 Di-n-butylphthalate
 Concen: 27.021 ng/ul
 RT: 17.815 min Scan# 2538
 Delta R.T. 0.006 min
 Lab File: BM047039.D
 Acq: 07 Aug 2024 02:00



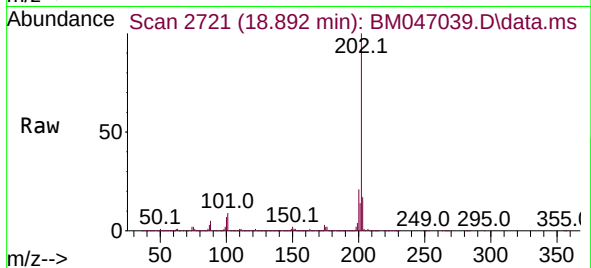
Tgt Ion:149 Resp: 3024206
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.0 10.6
 104 4.9 4.8 7.2





#80
Fluoranthene
Concen: 33.793 ng/ul
RT: 18.892 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

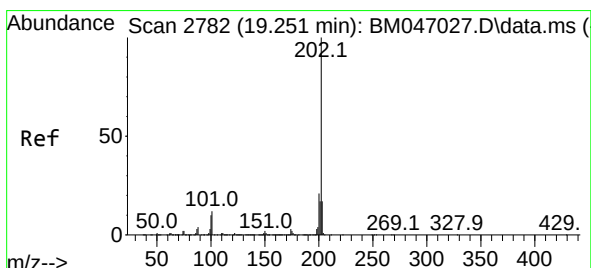
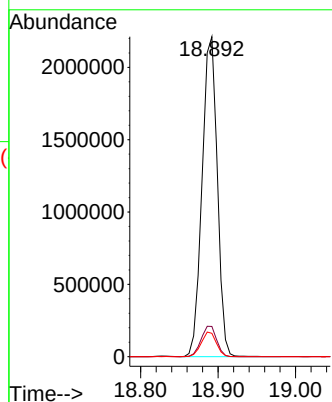
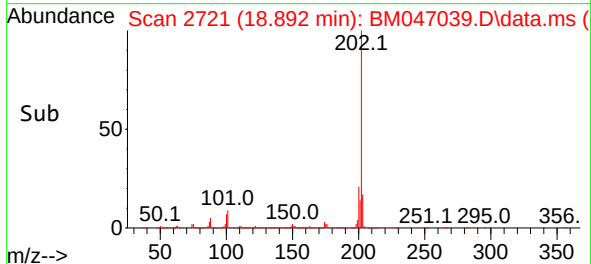
Instrument :
BNA_M
ClientSampleId :
SLCS275



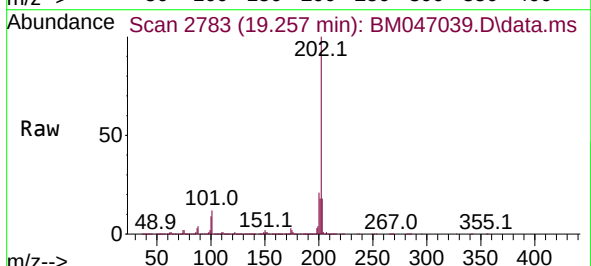
Tgt Ion:202 Resp: 301568
Ion Ratio Lower Upper
202 100
101 9.5 7.8 11.6
100 7.3 5.9 8.9

Manual Integrations
APPROVED

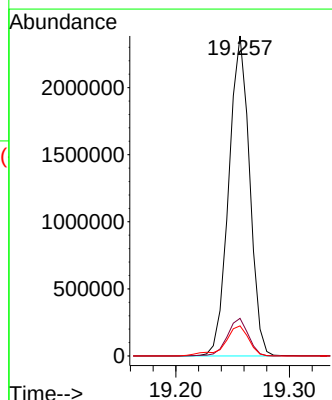
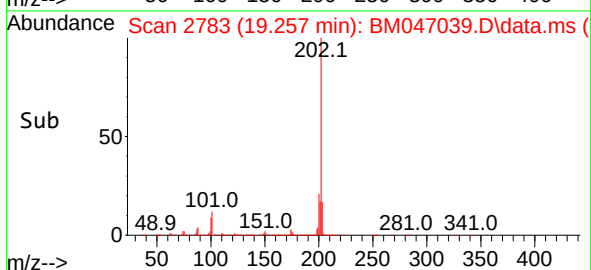
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024

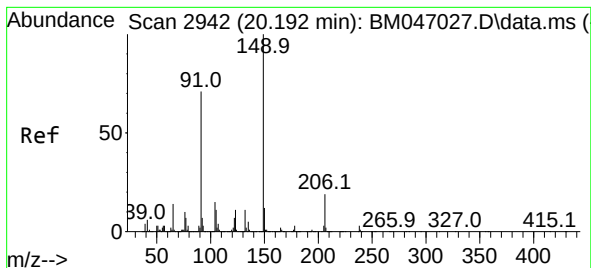


#82
Pyrene
Concen: 31.936 ng/ul
RT: 19.257 min Scan# 2783
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



Tgt Ion:202 Resp: 3036800
Ion Ratio Lower Upper
202 100
101 11.7 8.7 13.1
100 9.4 6.8 10.2





#83

Butylbenzylphthalate

Concen: 33.064 ng/ul

RT: 20.192 min Scan# 2942

Delta R.T. 0.000 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

Tgt Ion:149 Resp: 137416

Ion Ratio Lower Upper

149 100

91 69.8 55.3 82.9

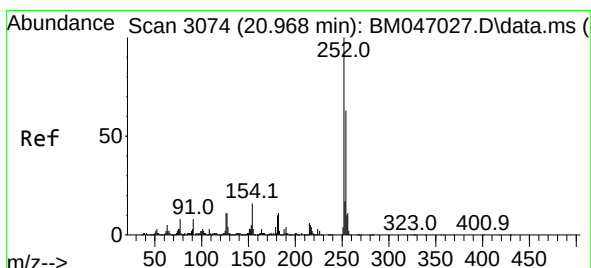
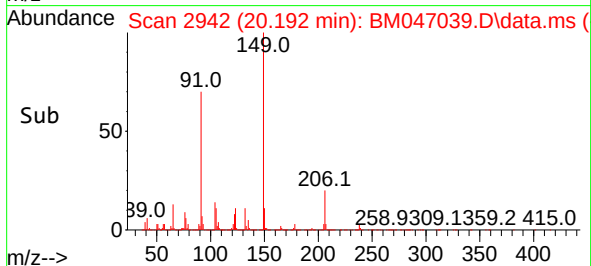
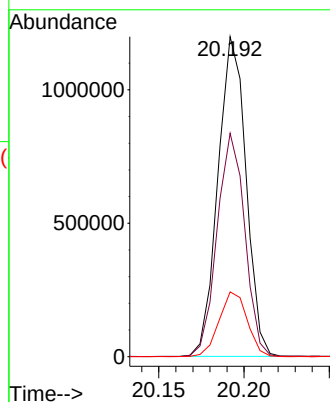
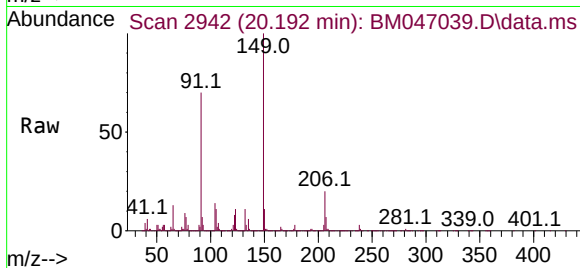
206 20.2 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.037 ng/ul

RT: 20.974 min Scan# 3075

Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

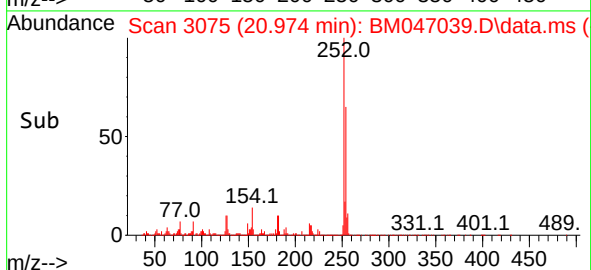
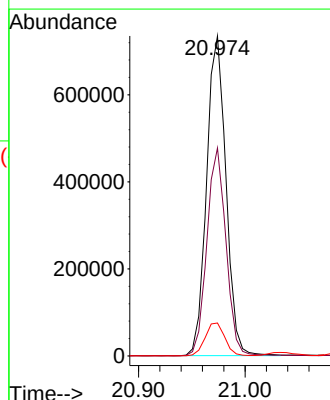
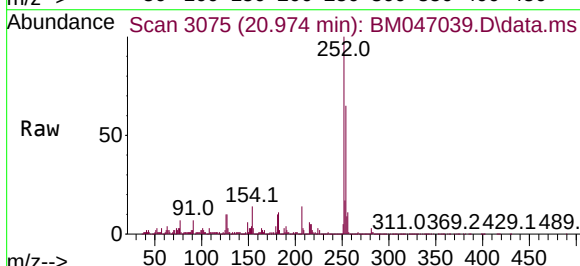
Tgt Ion:252 Resp: 928540

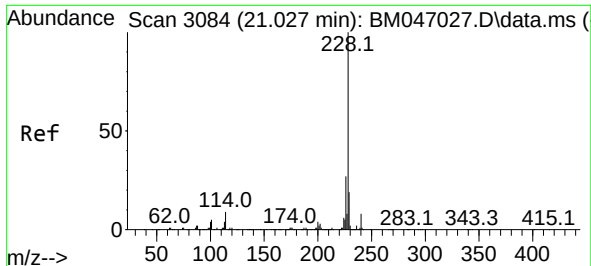
Ion Ratio Lower Upper

252 100

254 65.0 52.6 78.8

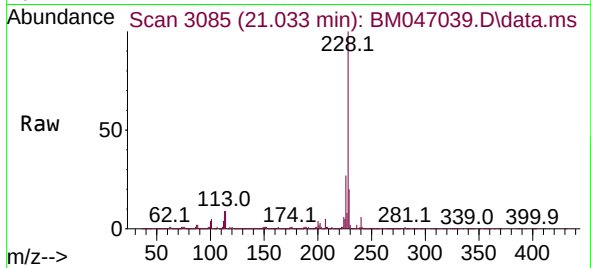
126 10.3 8.8 13.2





#85
Benzo(a)anthracene
Concen: 28.908 ng/u1
RT: 21.033 min Scan# 3084
Delta R.T. 0.006 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

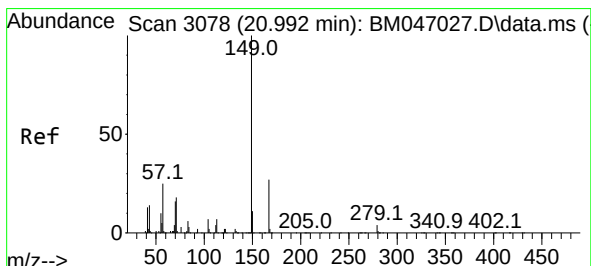
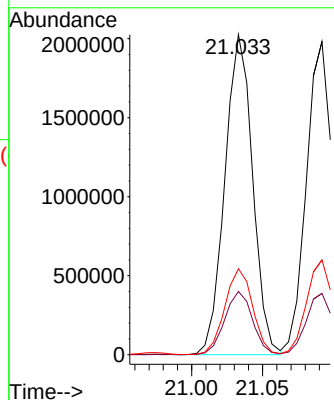
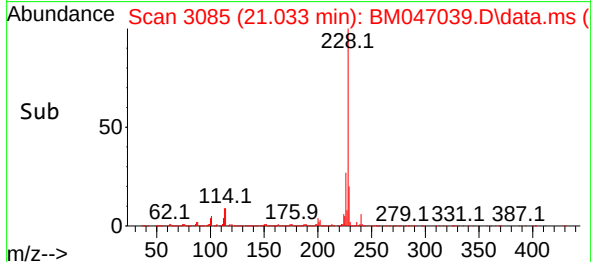
Instrument :
BNA_M
ClientSampleId :
SLCS275



Tgt Ion:228 Resp: 2754039
Ion Ratio Lower Upper
228 100
229 19.8 15.5 23.3
226 26.9 21.2 31.8

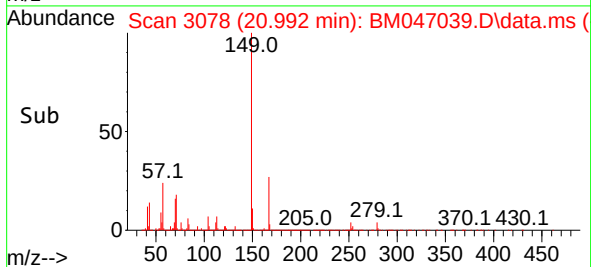
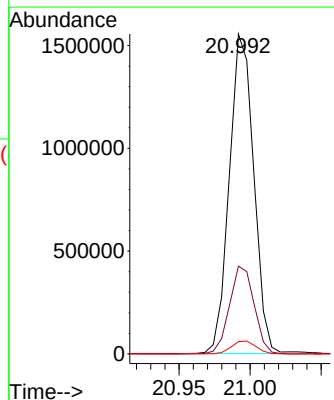
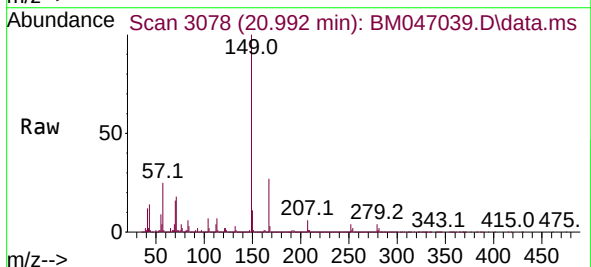
Manual Integrations
APPROVED

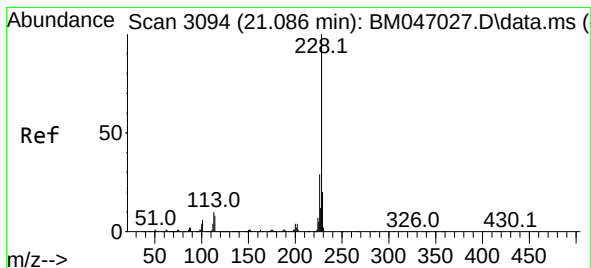
Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/30/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.621 ng/u1
RT: 20.992 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

Tgt Ion:149 Resp: 1857896
Ion Ratio Lower Upper
149 100
167 27.5 21.3 31.9
279 3.8 3.3 4.9





#87

Chrysene

Concen: 27.913 ng/ul

RT: 21.092 min Scan# 3095

Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

Tgt Ion:228 Resp: 2536210

Ion Ratio Lower Upper

228 100

226 30.3 24.0 36.0

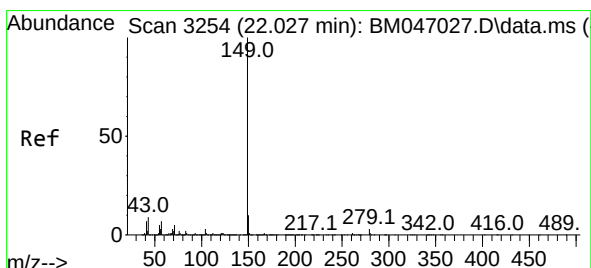
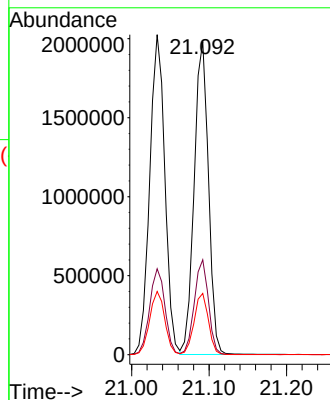
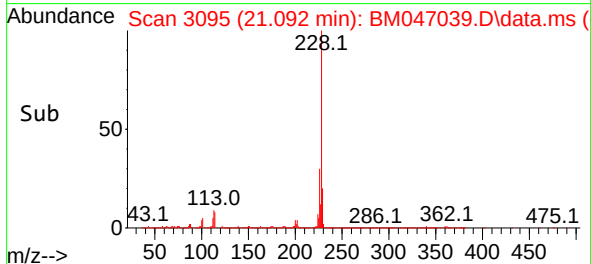
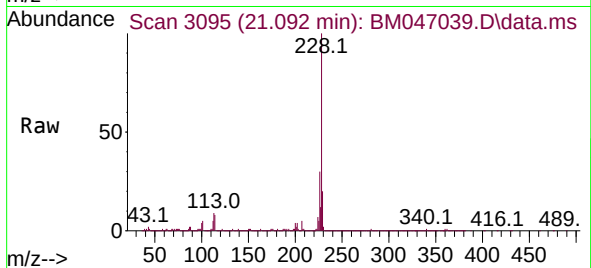
229 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#89

Di-n-octyl phthalate

Concen: 31.710 ng/ul

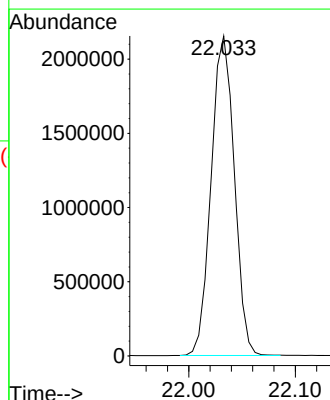
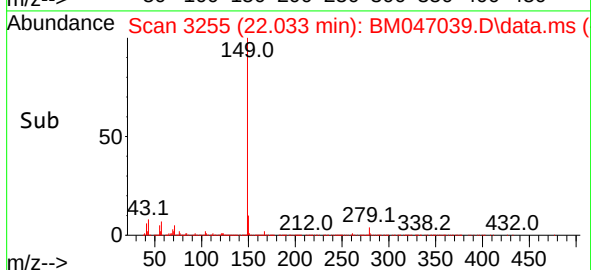
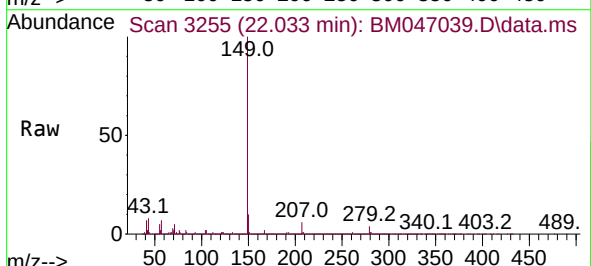
RT: 22.033 min Scan# 3255

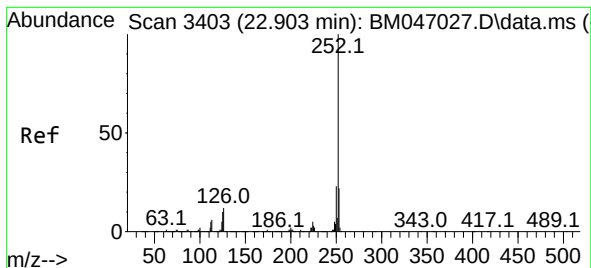
Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Tgt Ion:149 Resp: 3250270





#90

Benzo(b)fluoranthene

Concen: 30.237 ng/u1

RT: 22.915 min Scan# 3405

Delta R.T. 0.012 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

Tgt Ion:252 Resp: 2717494

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.2

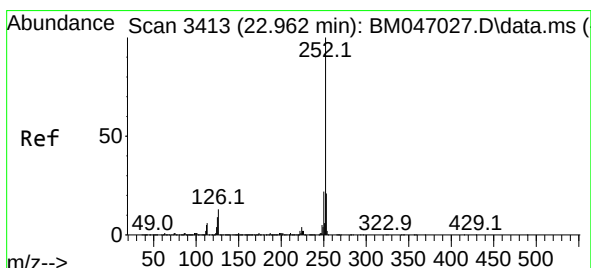
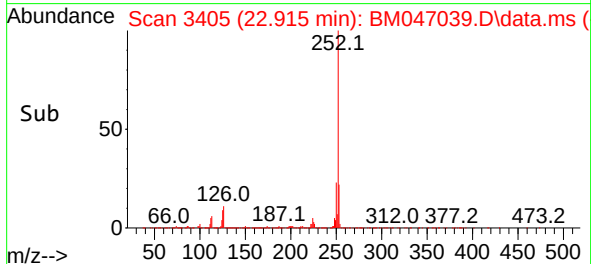
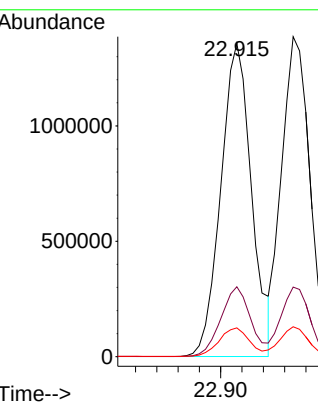
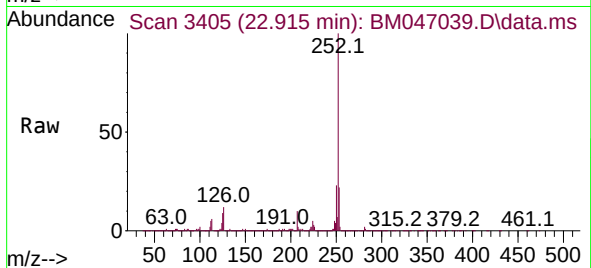
125 9.2 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/08/2024

Supervised By :mohammad ahmed 08/30/2024



#91

Benzo(k)fluoranthene

Concen: 28.699 ng/u1

RT: 22.968 min Scan# 3414

Delta R.T. 0.006 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

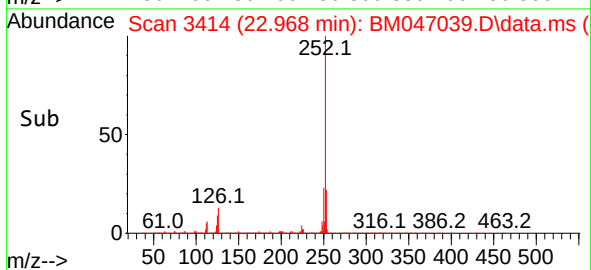
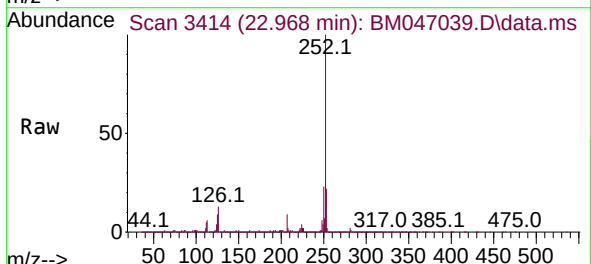
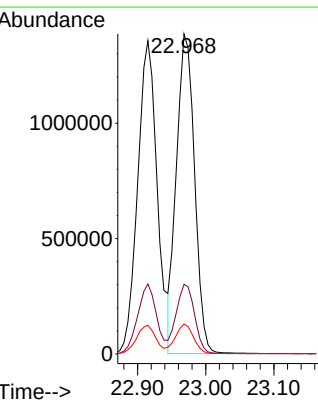
Tgt Ion:252 Resp: 2548846

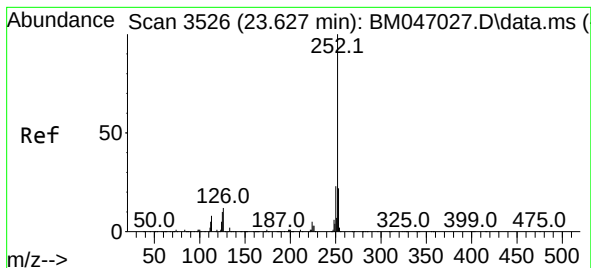
Ion Ratio Lower Upper

252 100

253 21.8 17.0 25.6

125 9.3 6.9 10.3





#93

Benzo(a)pyrene

Concen: 28.027 ng/ul

RT: 23.639 min Scan# 3

Delta R.T. 0.012 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

Instrument :

BNA_M

ClientSampleId :

SLCS275

Tgt Ion:252 Resp: 234669

Ion Ratio Lower Upper

252 100

253 21.8 18.2 27.2

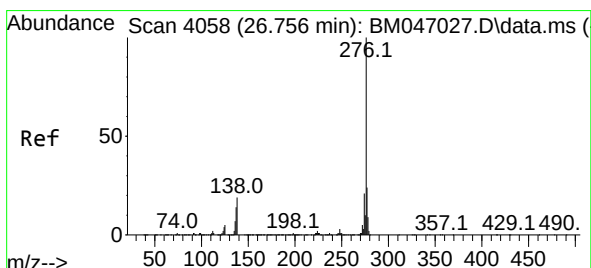
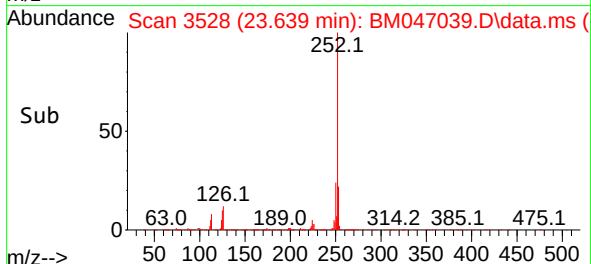
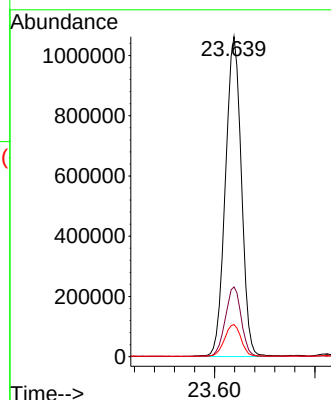
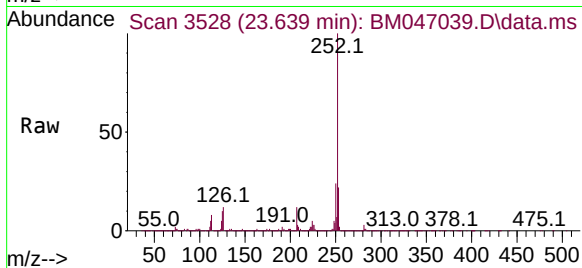
125 10.1 8.1 12.1

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: 28.619 ng/ul

RT: 26.774 min Scan# 4061

Delta R.T. 0.018 min

Lab File: BM047039.D

Acq: 07 Aug 2024 02:00

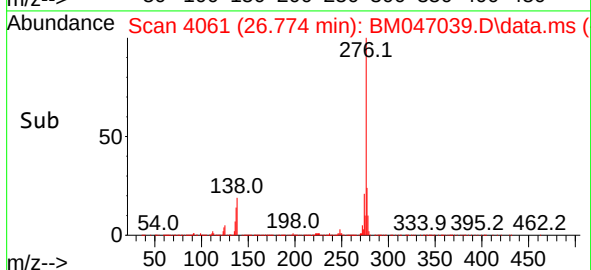
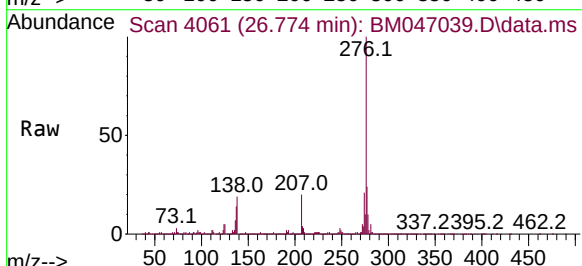
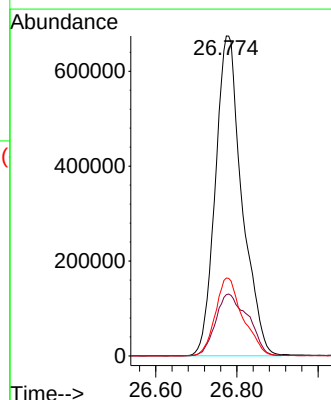
Tgt Ion:276 Resp: 3070135

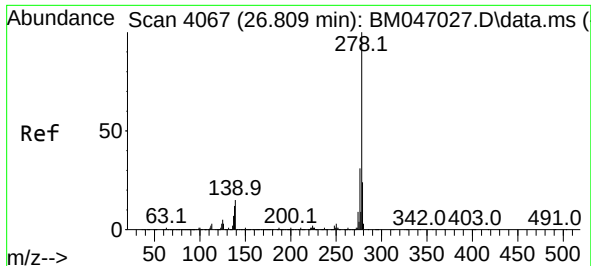
Ion Ratio Lower Upper

276 100

138 19.2 14.7 22.1

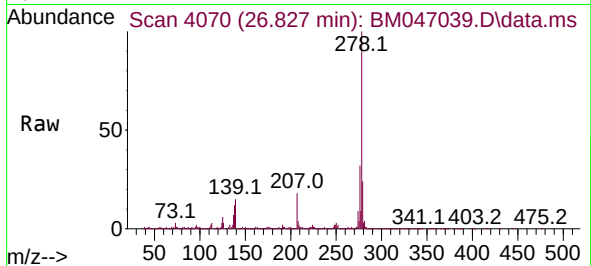
277 24.4 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 28.949 ng/ul
RT: 26.827 min Scan# 4067
Delta R.T. 0.018 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00

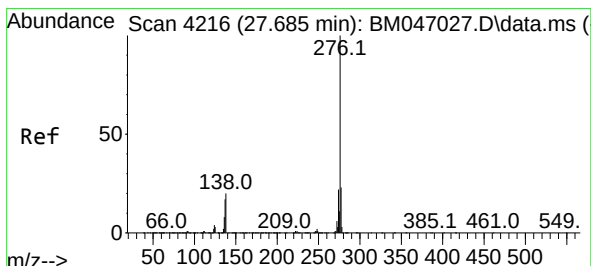
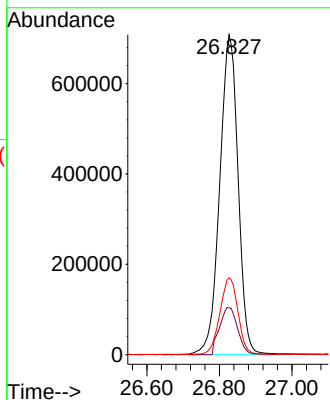
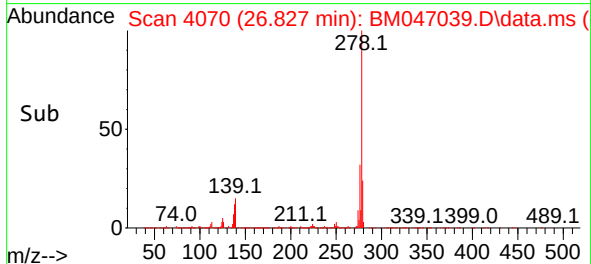
Instrument :
BNA_M
ClientSampleId :
SLCS275



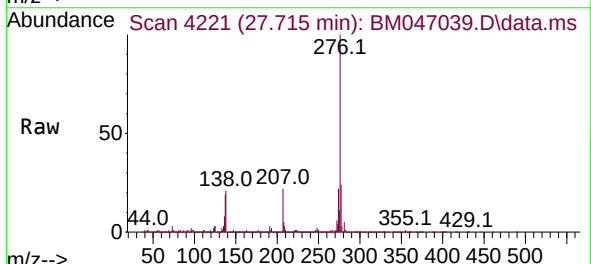
Tgt Ion:278 Resp: 249444
Ion Ratio Lower Upper
278 100
139 14.6 11.4 17.0
279 24.0 19.4 29.0

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 29.130 ng/ul
RT: 27.715 min Scan# 4221
Delta R.T. 0.030 min
Lab File: BM047039.D
Acq: 07 Aug 2024 02:00



Tgt Ion:276 Resp: 2468982
Ion Ratio Lower Upper
276 100
138 20.8 14.7 22.1
277 23.7 18.6 27.8

