

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044446.D
 Acq On : 29 Feb 2024 19:07
 Operator : MA/JU
 Sample : PB159329BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS329

Quant Time: Feb 29 22:46:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 29 03:37:20 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	197361	20.000	ng/u1	0.01
20) Naphthalene-d8	10.769	136	836457	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.604	164	483006	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.351	188	969101	20.000	ng/u1	0.01
79) Chrysene-d12	21.545	240	830836	20.000	ng/u1	0.01
88) Perylene-d12	23.974	264	898484	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	37586	6.009	ng/uL	0.00
4) Pyridine-d5	3.787	84	524419	30.698	ng/u1	0.00
7) Phenol-d5	7.128	99	606474	32.078	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.304	67	379006	30.956	ng/u1	0.01
11) 2-Chlorophenol-d4	7.487	132	477666	33.545	ng/u1	0.01
15) 4-Methylphenol-d8	8.681	113	454899	31.799	ng/u1	0.01
21) Nitrobenzene-d5	9.140	128	231597	34.053	ng/u1	0.02
24) 2-Nitrophenol-d4	9.857	143	251013	36.176	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.392	165	444527	36.318	ng/u1	0.02
31) 4-Chloroaniline-d4	10.922	131	556299	27.061	ng/u1	0.02
46) Dimethylphthalate-d6	14.027	166	1209863	32.478	ng/u1	0.01
49) Acenaphthylene-d8	14.298	160	1447518	33.773	ng/u1	0.01
54) 4-Nitrophenol-d4	14.810	143	245671	33.142	ng/u1	0.01
60) Fluorene-d10	15.598	176	1053081	33.400	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.721	200	201519	33.513	ng/u1	0.01
73) Anthracene-d10	17.451	188	1589918	34.408	ng/u1	0.01
81) Pyrene-d10	19.745	212	1798358	35.978	ng/u1	0.01
92) Benzo(a)pyrene-d12	23.815	264	1655268	35.953	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	116686	17.698	ng/uL	96
5) Pyridine	3.810	79	809487	45.293	ng/u1	94
6) Benzaldehyde	7.110	77	406667	49.552	ng/u1	97
8) Phenol	7.157	94	939912	47.826	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.398	93	770413	46.835	ng/u1	99
12) 2-Chlorophenol	7.522	128	742942	50.431	ng/u1	97
13) 2-Methylphenol	8.410	108	695911	48.064	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.498	45	1014334	45.100	ng/u1	98
16) Acetophenone	8.798	105	1098545	48.065	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.787	70	562961	49.171	ng/u1	98
18) 4-Methylphenol	8.745	108	744239	48.254	ng/u1	97
19) Hexachloroethane	9.034	117	304298	48.690	ng/u1	95
22) Nitrobenzene	9.181	77	814617	49.527	ng/u1	98
23) Isophorone	9.710	82	1585421	49.735	ng/u1	99
25) 2-Nitrophenol	9.887	139	409344	53.191	ng/u1	97
26) 2,4-Dimethylphenol	9.951	107	639234	43.502	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.198	93	1001402	48.323	ng/u1	100
29) 2,4-Dichlorophenol	10.422	162	638742	51.563	ng/u1	99
30) Naphthalene	10.822	128	2320344	48.776	ng/u1	100
32) 4-Chloroaniline	10.945	127	667662	33.330	ng/u1	99
33) Hexachlorobutadiene	11.098	225	365761	49.010	ng/u1	100
34) Caprolactam	11.739	113	217413	50.773	ng/u1	95
35) 4-Chloro-3-methylphenol	12.069	107	703311	53.291	ng/u1	97
36) 2-Methylnaphthalene	12.433	142	1498275	49.446	ng/u1	98

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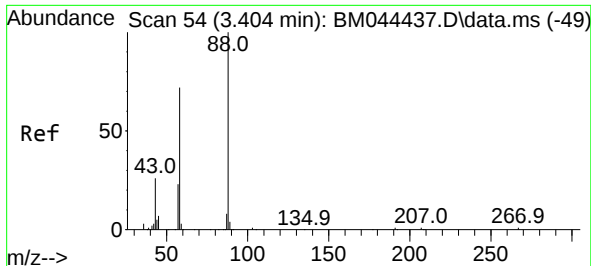
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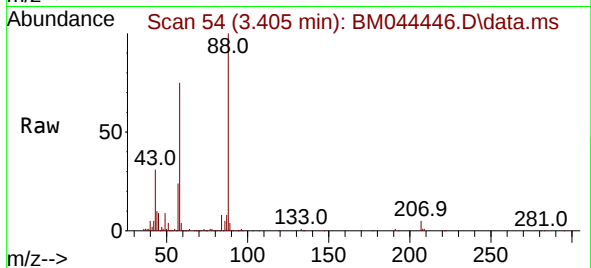
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.651	142	1479057	49.377	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.792	216	701890	49.089	ng/ul	98
40) Hexachlorocyclopentadiene	12.769	237	393038	40.856	ng/ul	98
41) 2,4,6-Trichlorophenol	13.039	196	459265	50.391	ng/ul	99
42) 2,4,5-Trichlorophenol	13.110	196	508596	51.621	ng/ul	99
43) 1,1'-Biphenyl	13.445	154	1879182	47.789	ng/ul	99
44) 2-Chloronaphthalene	13.480	162	1496836	48.615	ng/ul	99
45) 2-Nitroaniline	13.698	65	461141	54.096	ng/ul	98
47) Dimethylphthalate	14.075	163	1847038	48.513	ng/ul	100
48) 2,6-Dinitrotoluene	14.198	165	382373	53.703	ng/ul	98
50) Acenaphthylene	14.327	152	2473282	48.719	ng/ul	99
51) 3-Nitroaniline	14.527	138	395644	52.672	ng/ul	95
52) Acenaphthene	14.669	153	1610116	48.043	ng/ul	100
53) 2,4-Dinitrophenol	14.733	184	205620	46.539	ng/ul	94
55) 4-Nitrophenol	14.827	109	255630	50.200	ng/ul	96
56) Dibenzofuran	15.004	168	2151915	47.831	ng/ul	100
57) 2,4-Dinitrotoluene	14.980	165	553196	54.081	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.227	232	391973	49.435	ng/ul	99
59) Diethylphthalate	15.439	149	1935911	49.398	ng/ul	99
61) Fluorene	15.651	166	1742111	48.212	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.651	204	827540	48.594	ng/ul	98
63) 4-Nitroaniline	15.686	138	435607m	59.959	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.739	198	314550	47.820	ng/ul#	99
67) N-Nitrosodiphenylamine	15.868	169	1486474	50.615	ng/ul	99
68) 4-Bromophenyl-phenylether	16.545	248	504955	52.443	ng/ul	97
69) Hexachlorobenzene	16.645	284	563633	51.144	ng/ul	98
70) Atrazine	16.827	200	286278	29.758	ng/ul	98
71) Pentachlorophenol	16.998	266	340610	46.899	ng/ul	98
72) Phenanthrene	17.392	178	2775658	49.927	ng/ul	100
74) Anthracene	17.486	178	2822480	50.425	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.404	216	694810	51.219	ng/ul	99
76) Pentachlorobenzene	14.916	250	652573	50.390	ng/ul	98
77) Carbazole	17.762	167	2672114	50.770	ng/ul	100
78) Di-n-butylphthalate	18.339	149	3602333	54.057	ng/ul	100
80) Fluoranthene	19.409	202	3173415	52.937	ng/ul	99
82) Pyrene	19.774	202	3307679	52.613	ng/ul	99
83) Butylbenzylphthalate	20.692	149	1691003	59.884	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.468	252	935607	50.345	ng/ul	99
85) Benzo(a)anthracene	21.527	228	3193521	51.538	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.474	149	2528794	58.493	ng/ul	99
87) Chrysene	21.586	228	2983762	51.226	ng/ul	99
89) Di-n-octyl phthalate	22.421	149	4531827	58.870	ng/ul	100
90) Benzo(b)fluoranthene	23.233	252	3067901	53.262	ng/ul	100
91) Benzo(k)fluoranthene	23.286	252	3153070	53.297	ng/ul	99
93) Benzo(a)pyrene	23.868	252	2928973	52.742	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.521	276	3514692	52.335	ng/ul	99
95) Dibenzo(a,h)anthracene	26.550	278	2936138	52.318	ng/ul	99
96) Benzo(g,h,i)perylene	27.297	276	2818117	51.876	ng/ul	98

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



#2
1,4-Dioxane
Concen: 17.698 ng/uL
RT: 3.405 min Scan# 54
Delta R.T. 0.000 min
Lab File: BM044446.D
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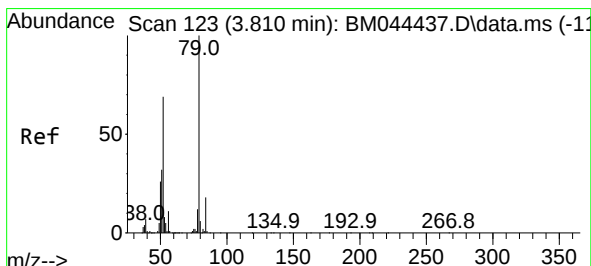
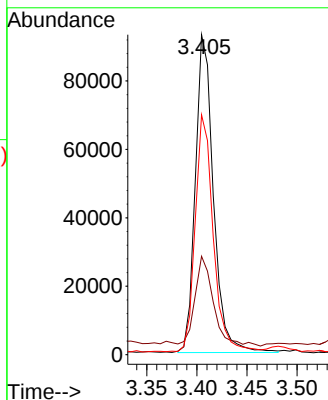
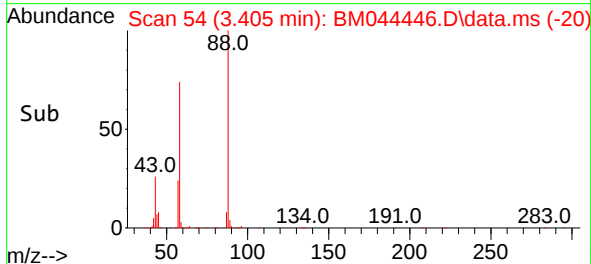
Instrument :
BNA_M
ClientSampleId :
SLCS329



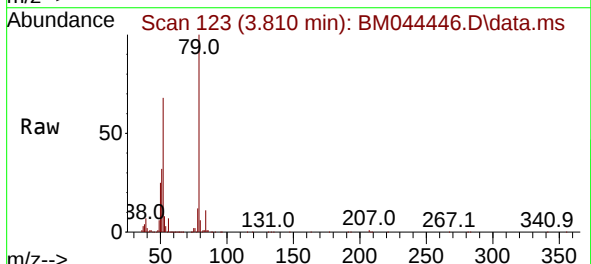
Tgt Ion: 88 Resp: 116680
Ion Ratio Lower Upper
88 100
43 30.8 21.2 31.8
58 74.9 58.3 87.5

Manual Integrations
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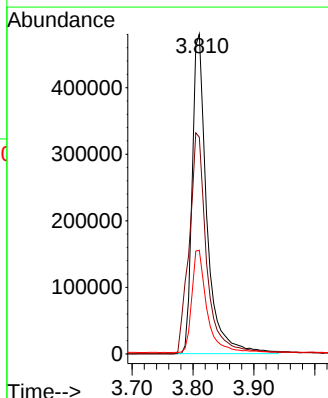
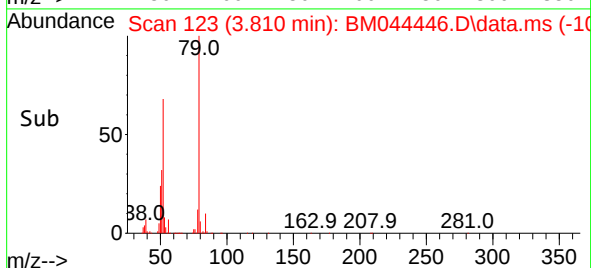
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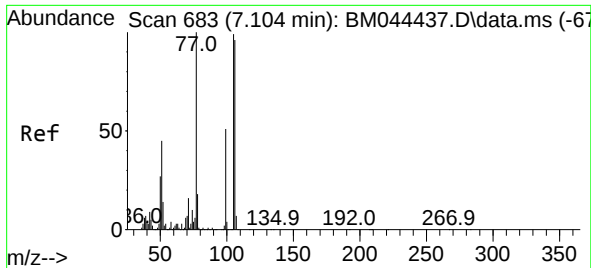


#5
Pyridine
Concen: 45.293 ng/uL
RT: 3.810 min Scan# 123
Delta R.T. 0.006 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



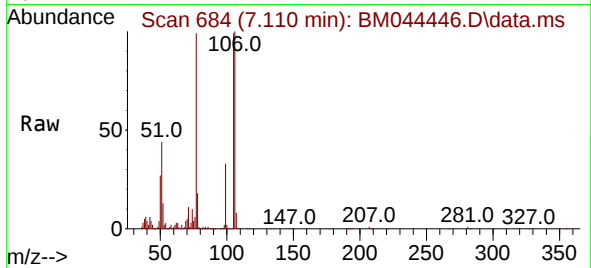
Tgt Ion: 79 Resp: 809487
Ion Ratio Lower Upper
79 100
52 67.7 58.9 88.3
51 32.4 27.8 41.8





#6
Benzaldehyde
Concen: 49.552 ng/ul
RT: 7.110 min Scan# 611
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

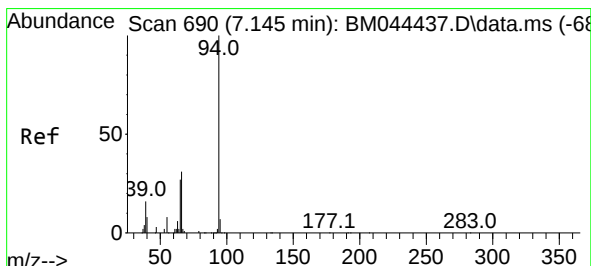
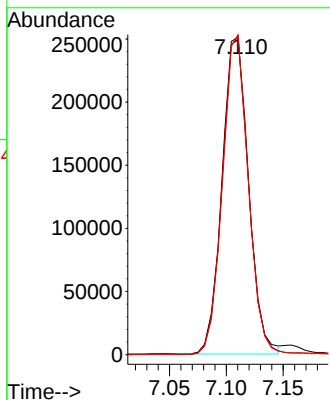
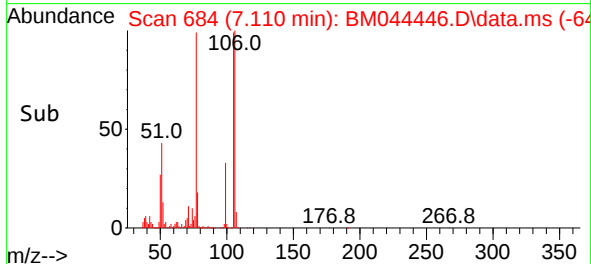
Instrument :
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ClientSampleId :
SLCS329



Tgt Ion: 77 Resp: 40666
Ion Ratio Lower Upper
77 100
105 100.1 79.0 118.6
106 100.7 77.4 116.2

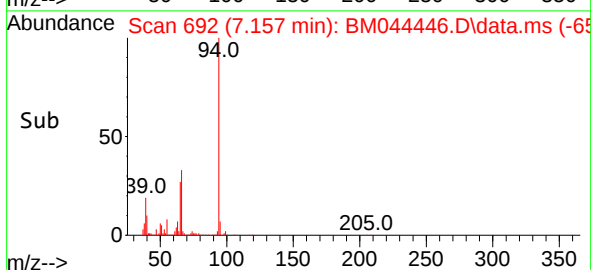
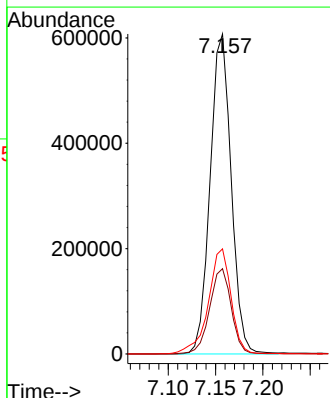
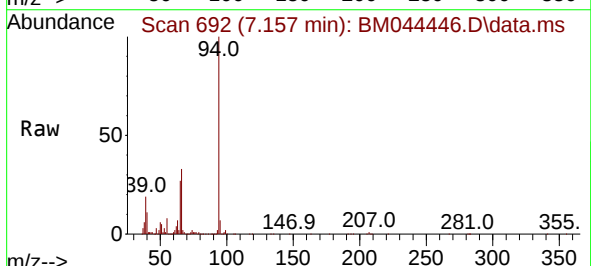
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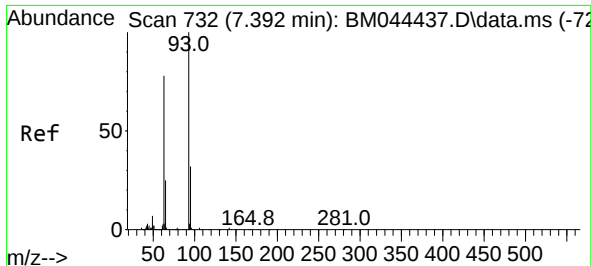
Reviewed By :Jagrut Upadhyay 03/01/2024
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#8
Phenol
Concen: 47.826 ng/ul
RT: 7.157 min Scan# 692
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

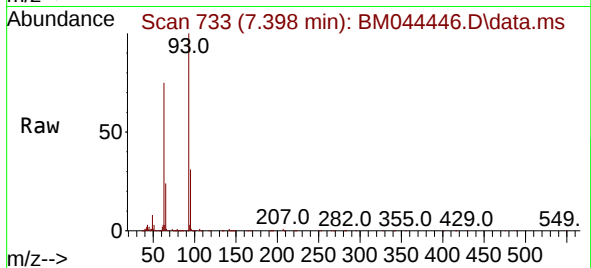
Tgt Ion: 94 Resp: 939912
Ion Ratio Lower Upper
94 100
65 26.6 20.6 31.0
66 32.9 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 46.835 ng/ul
RT: 7.398 min Scan# 733
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

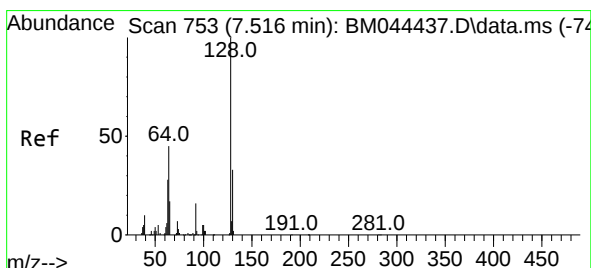
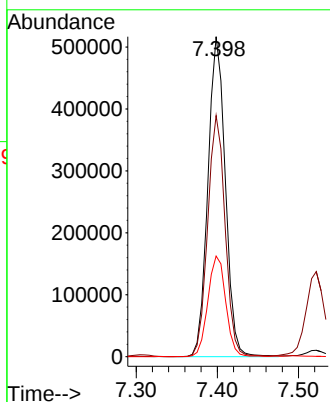
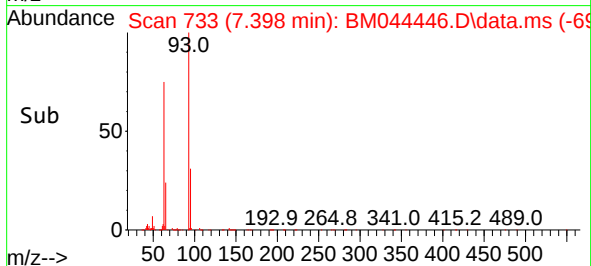
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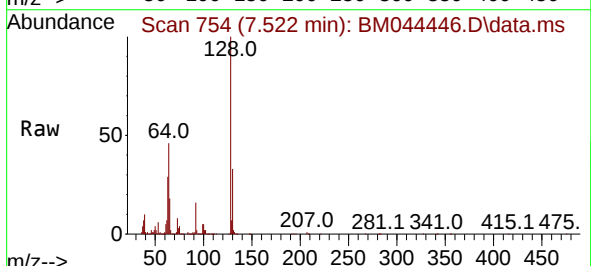
Tgt Ion: 93 Resp: 770411
Ion Ratio Lower Upper
93 100
63 75.4 61.0 91.6
95 31.4 25.1 37.7

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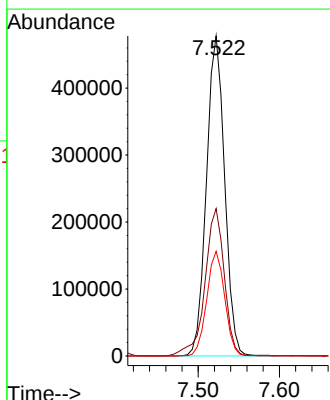
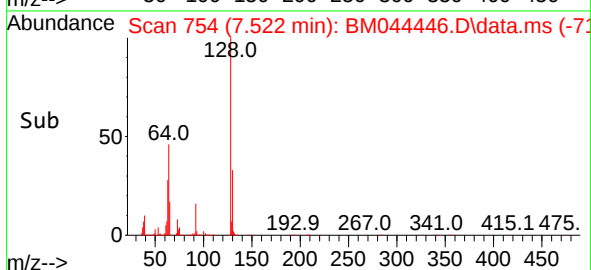
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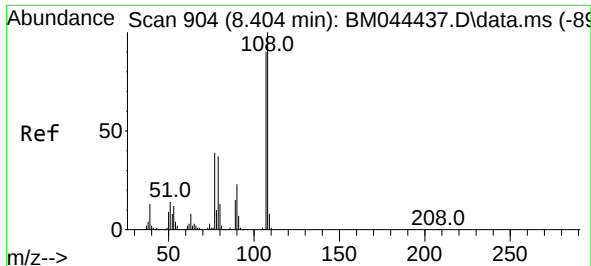


#12
2-Chlorophenol
Concen: 50.431 ng/ul
RT: 7.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



Tgt Ion:128 Resp: 742942
Ion Ratio Lower Upper
128 100
64 46.1 39.0 58.6
130 32.7 25.4 38.0





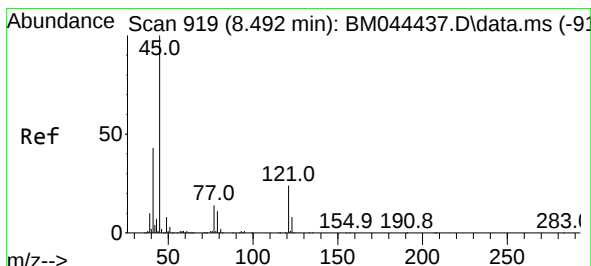
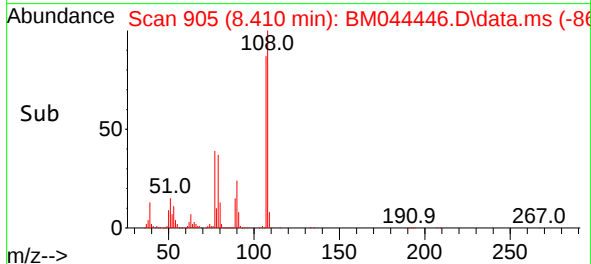
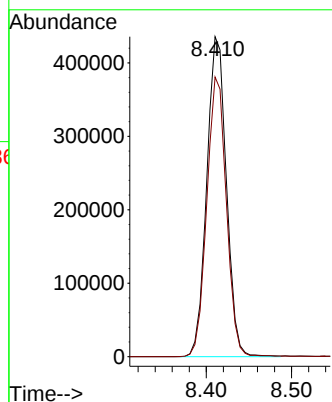
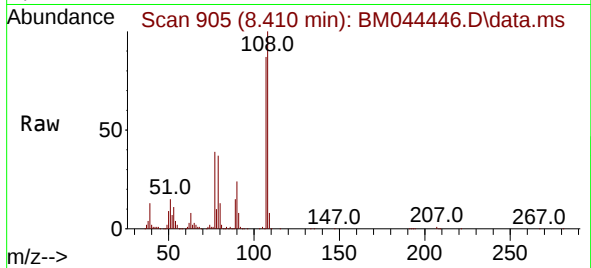
#13
2-Methylphenol
Concen: 48.064 ng/ul
RT: 8.410 min Scan# 904
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

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Tgt Ion:108 Resp: 69591
Ion Ratio Lower Upper
108 100
107 87.4 70.6 105.8

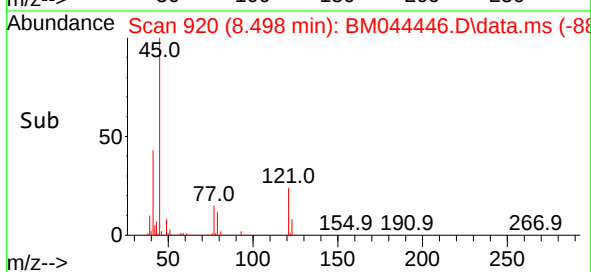
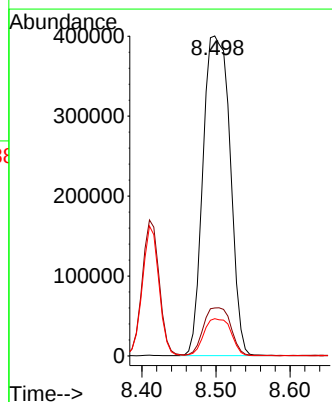
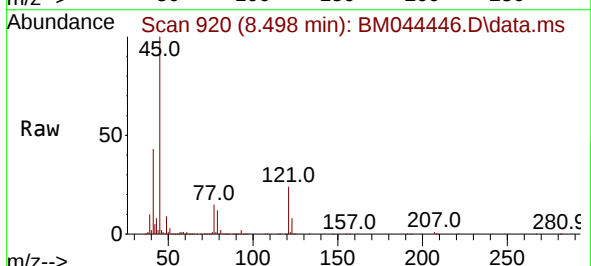
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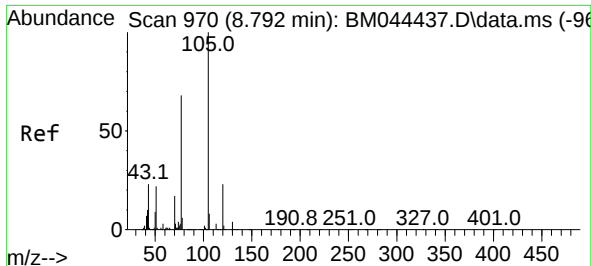
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 45.100 ng/ul
RT: 8.498 min Scan# 920
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

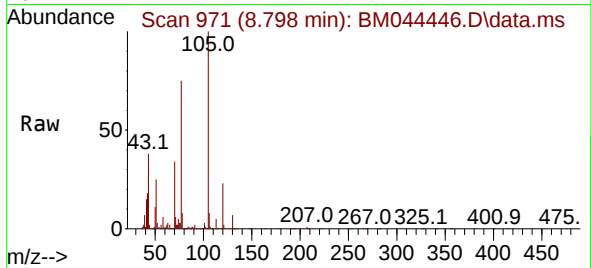
Tgt Ion: 45 Resp: 1014334
Ion Ratio Lower Upper
45 100
77 15.0 11.3 16.9
79 11.6 8.5 12.7





#16
Acetophenone
Concen: 48.065 ng/ul
RT: 8.798 min Scan# 91
Delta R.T. 0.012 min
Lab File: BM044446.D
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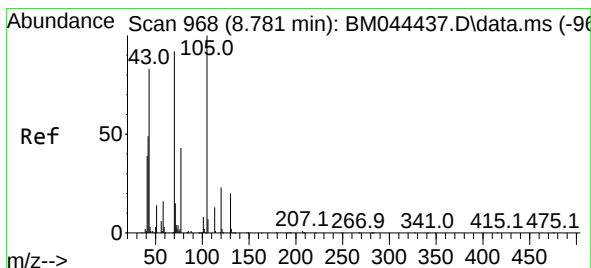
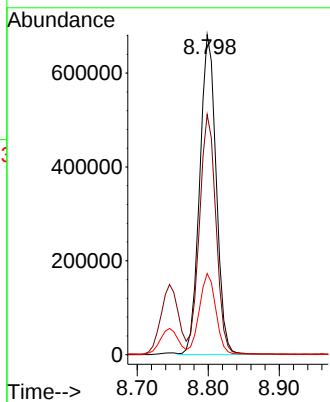
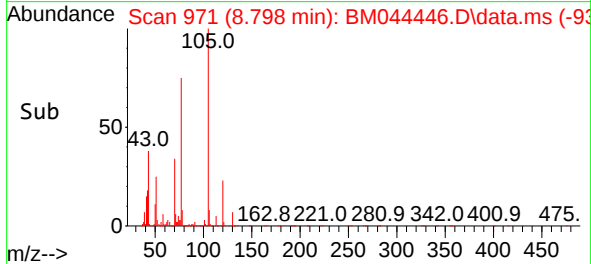
Instrument :
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Tgt Ion:105 Resp: 109854
Ion Ratio Lower Upper
105 100
77 75.1 61.2 91.8
51 25.4 21.1 31.7

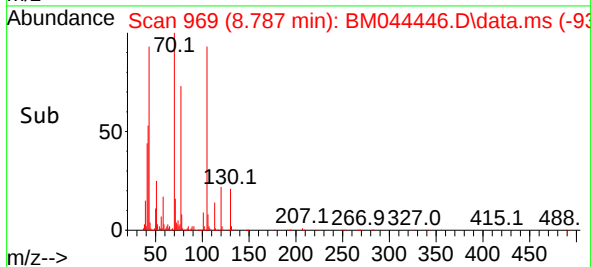
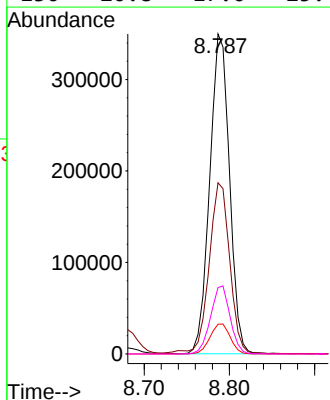
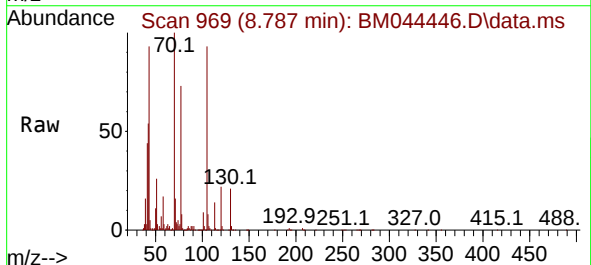
Manual Integrations
APPROVED

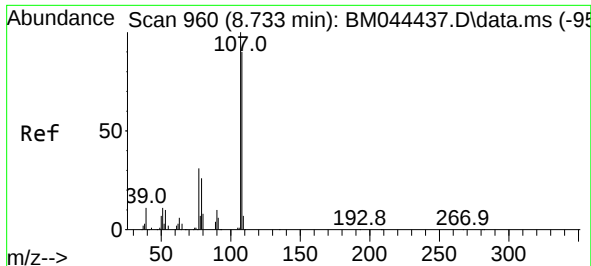
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 49.171 ng/ul
RT: 8.787 min Scan# 969
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

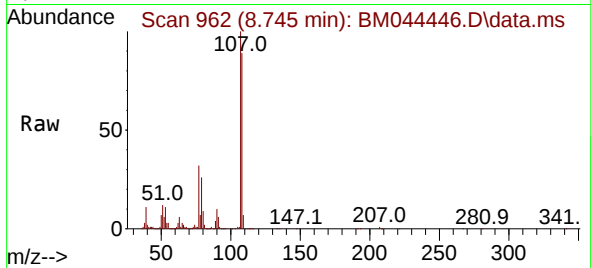
Tgt Ion: 70 Resp: 562961
Ion Ratio Lower Upper
70 100
42 53.5 44.4 66.6
101 9.3 7.5 11.3
130 20.8 17.0 25.4





#18
4-Methylphenol
Concen: 48.254 ng/ul
RT: 8.745 min Scan# 960
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

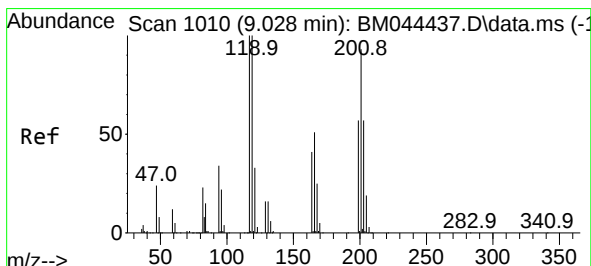
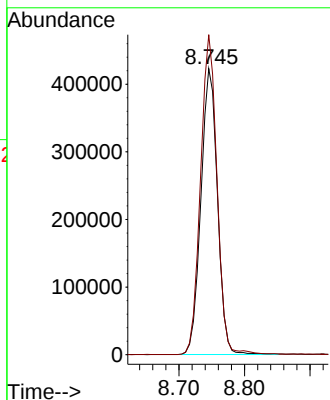
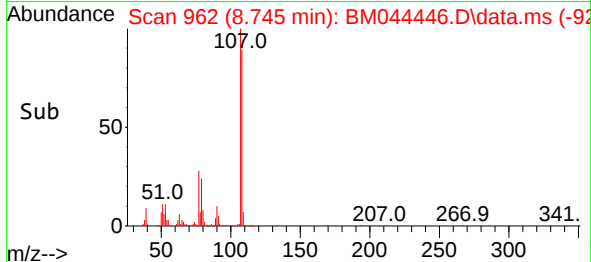
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:108 Resp: 744239
Ion Ratio Lower Upper
108 100
107 111.8 86.8 130.2

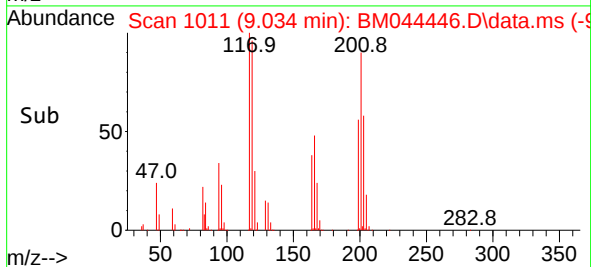
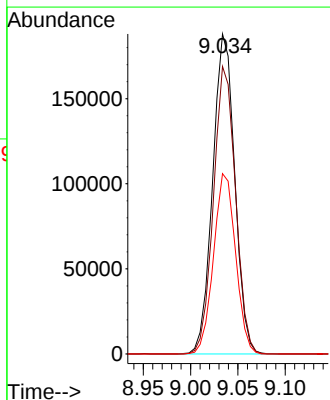
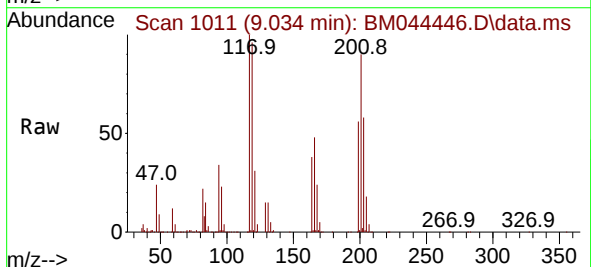
Manual Integrations
APPROVED

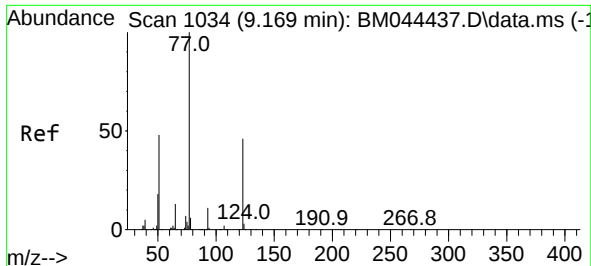
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#19
Hexachloroethane
Concen: 48.690 ng/ul
RT: 9.034 min Scan# 1011
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

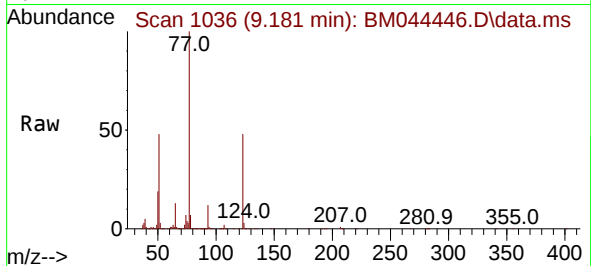
Tgt Ion:117 Resp: 304298
Ion Ratio Lower Upper
117 100
201 89.9 69.8 104.6
199 56.4 40.8 61.2





#22
Nitrobenzene
Concen: 49.527 ng/ul
RT: 9.181 min Scan# 1036
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

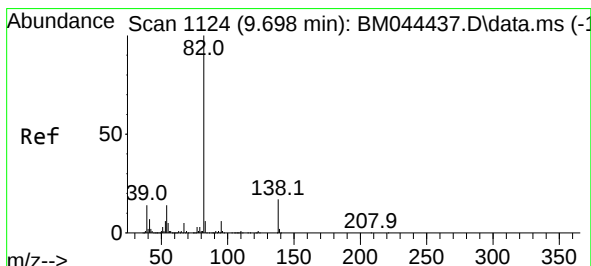
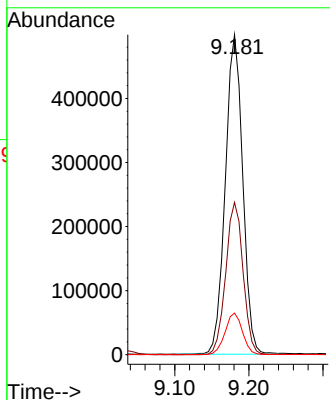
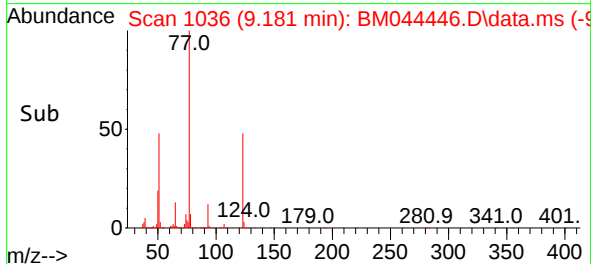
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion: 77 Resp: 81461
Ion Ratio Lower Upper
77 100
123 47.6 36.9 55.3
65 13.0 10.2 15.2

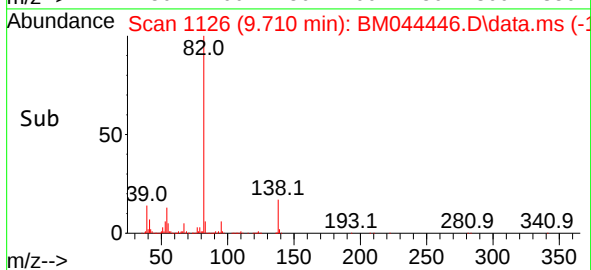
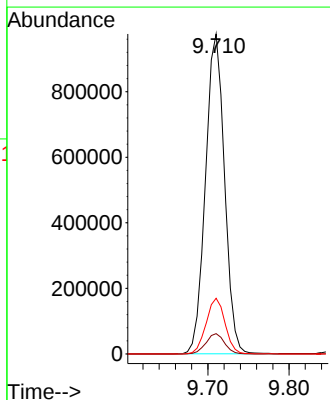
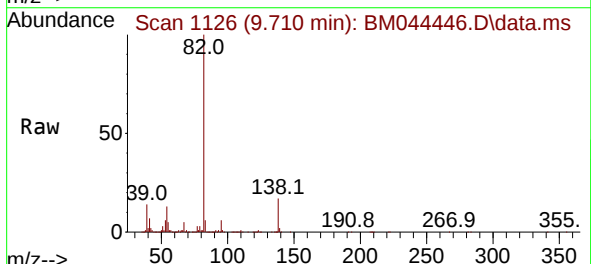
Manual Integrations
APPROVED

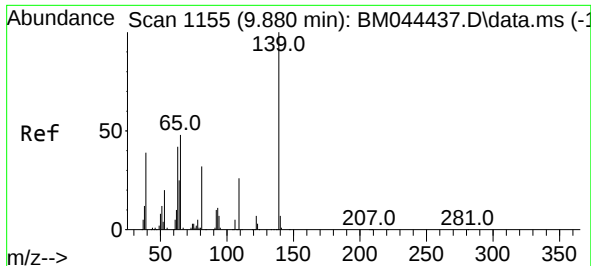
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#23
Isophorone
Concen: 49.735 ng/ul
RT: 9.710 min Scan# 1126
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

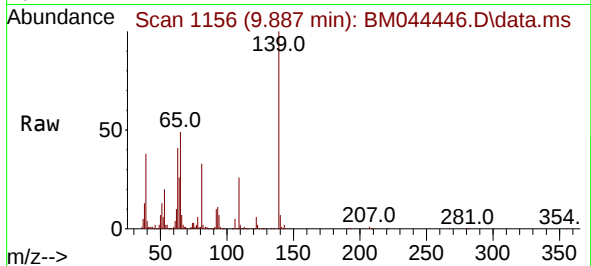
Tgt Ion: 82 Resp: 1585421
Ion Ratio Lower Upper
82 100
95 6.4 4.6 7.0
138 17.4 13.5 20.3





#25
2-Nitrophenol
Concen: 53.191 ng/ul
RT: 9.887 min Scan# 1155
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

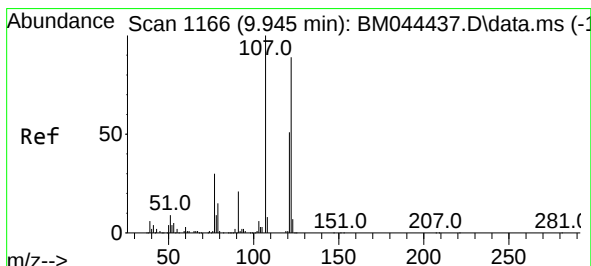
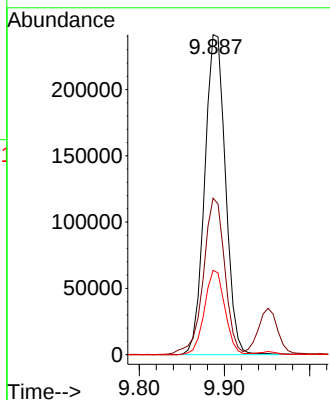
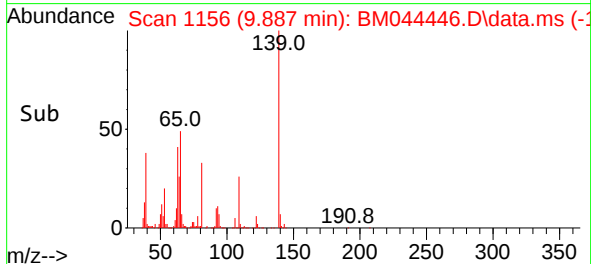
Instrument :
BNA_M
ClientSampleId :
SLCS329



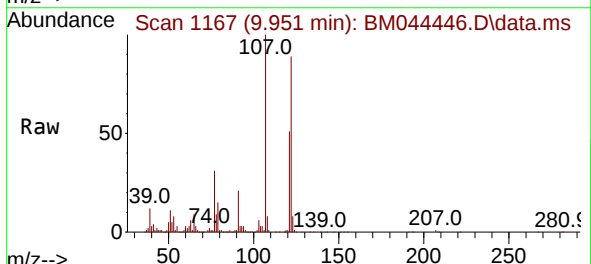
Tgt Ion:139 Resp: 409344
Ion Ratio Lower Upper
139 100
65 48.9 41.0 61.4
109 26.4 20.5 30.7

Manual Integrations
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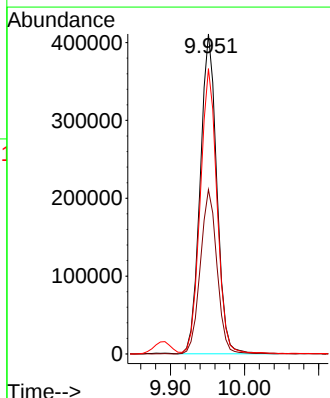
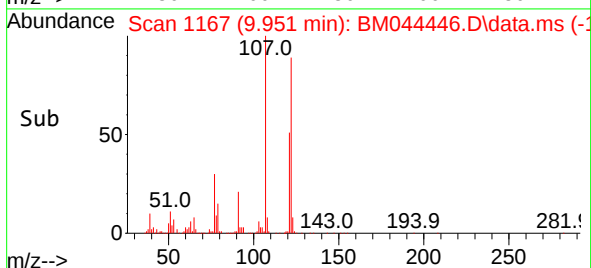
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

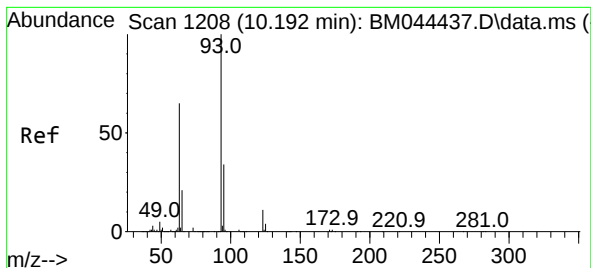


#26
2,4-Dimethylphenol
Concen: 43.502 ng/ul
RT: 9.951 min Scan# 1167
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



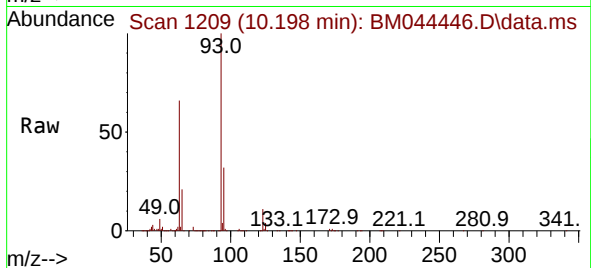
Tgt Ion:107 Resp: 639234
Ion Ratio Lower Upper
107 100
121 51.4 41.1 61.7
122 89.2 72.3 108.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 48.323 ng/ul
 RT: 10.198 min Scan# 1208
 Delta R.T. 0.012 min
 Lab File: BM044446.D
 Acq: 29 Feb 2024 19:07

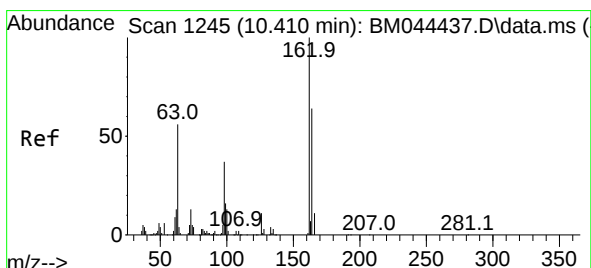
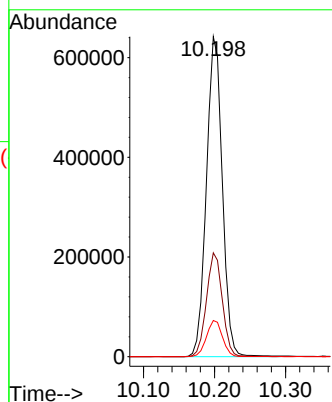
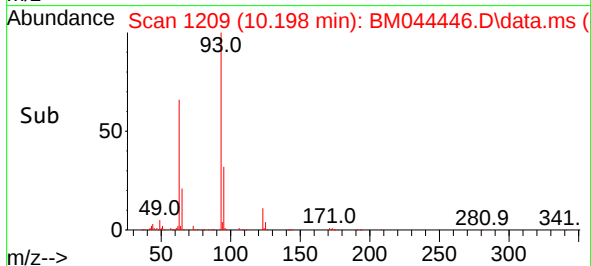
Instrument :
 BNA_M
 ClientSampleId :
 SLCS329



Tgt Ion: 93 Resp: 100140
 Ion Ratio Lower Upper
 93 100
 95 32.5 26.0 39.0
 123 11.3 9.0 13.6

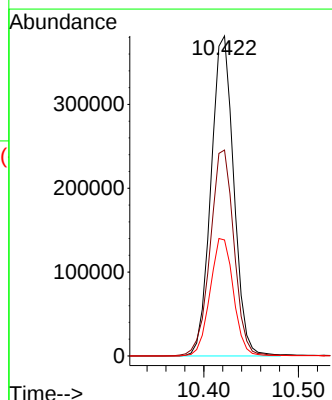
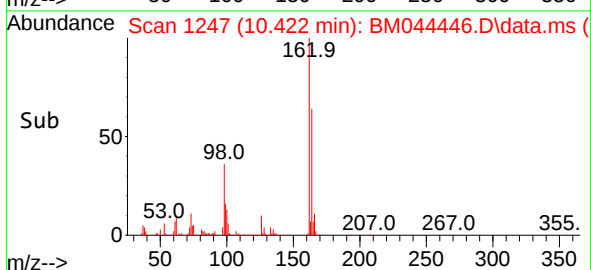
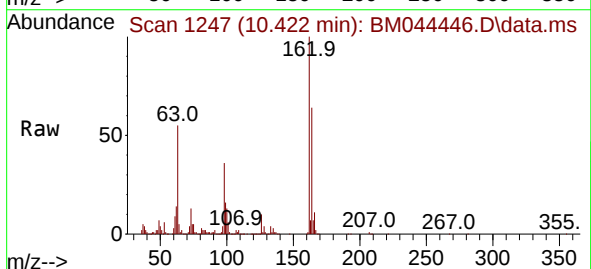
Manual Integrations
 APPROVED

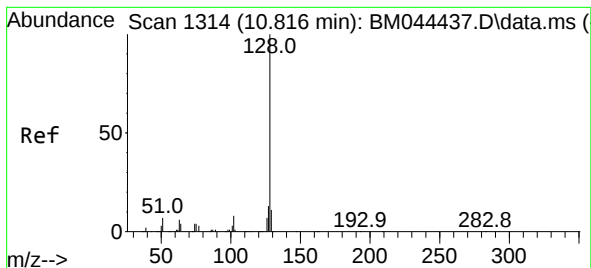
Reviewed By :Jagrut Upadhyay 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024



#29
 2,4-Dichlorophenol
 Concen: 51.563 ng/ul
 RT: 10.422 min Scan# 1247
 Delta R.T. 0.018 min
 Lab File: BM044446.D
 Acq: 29 Feb 2024 19:07

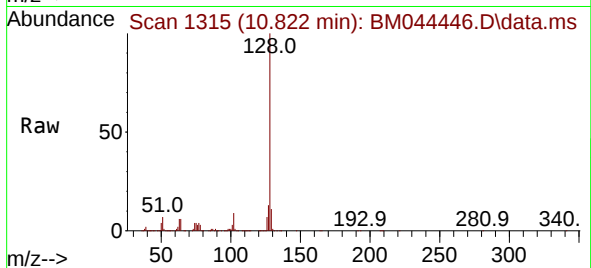
Tgt Ion:162 Resp: 638742
 Ion Ratio Lower Upper
 162 100
 164 64.3 51.8 77.8
 98 36.3 29.6 44.4





#30
Naphthalene
Concen: 48.776 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

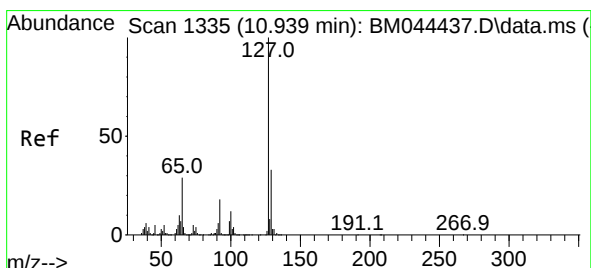
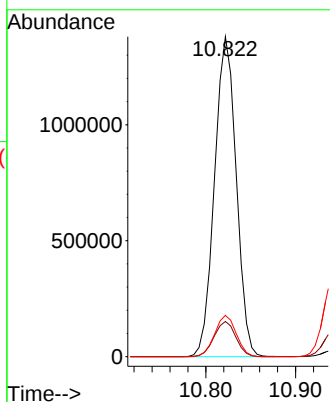
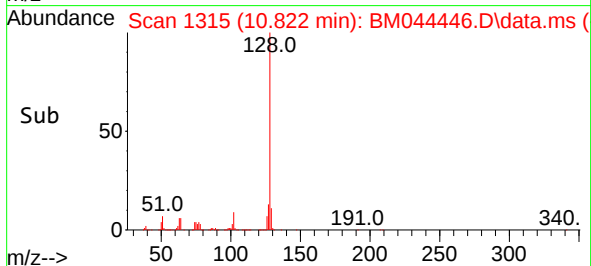
Instrument :
BNA_M
ClientSampleId :
SLCS329



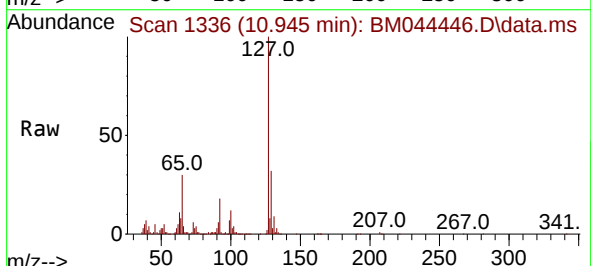
Tgt Ion:128 Resp: 2320344
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.2 15.2

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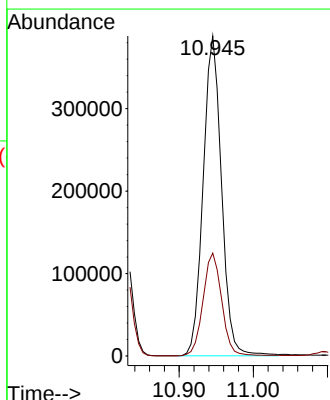
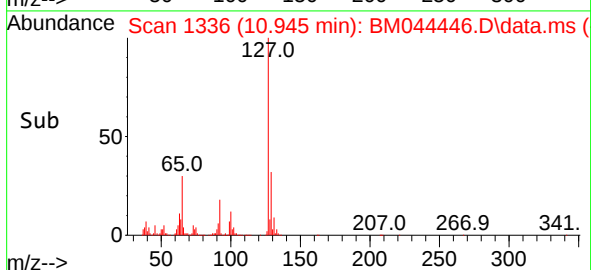
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

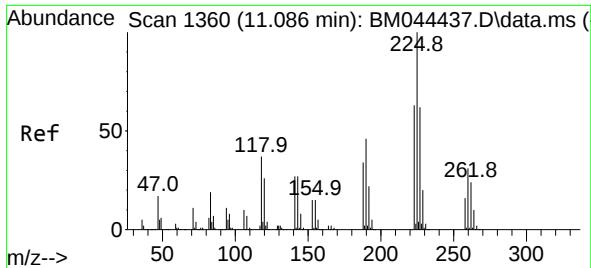


#32
4-Chloroaniline
Concen: 33.330 ng/ul
RT: 10.945 min Scan# 1336
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



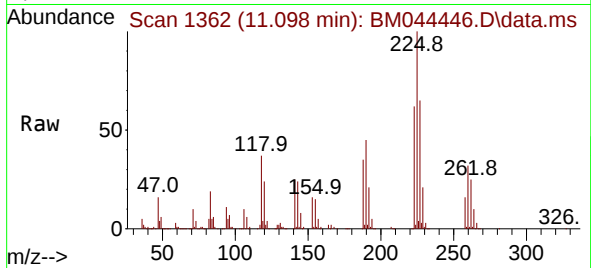
Tgt Ion:127 Resp: 667662
Ion Ratio Lower Upper
127 100
129 32.1 25.3 37.9





#33
Hexachlorobutadiene
Concen: 49.010 ng/ul
RT: 11.098 min Scan# 1470
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

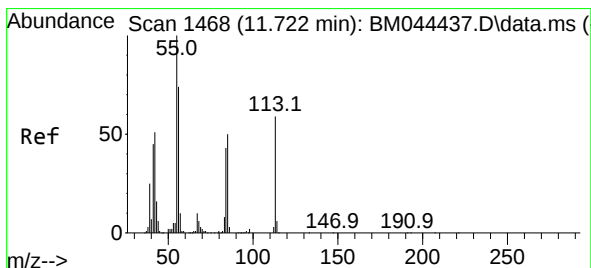
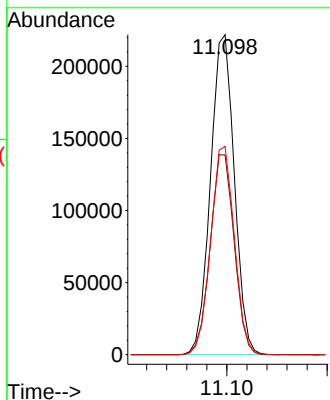
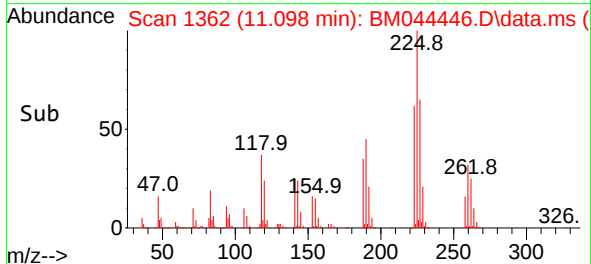
Instrument :
BNA_M
ClientSampleId :
SLCS329



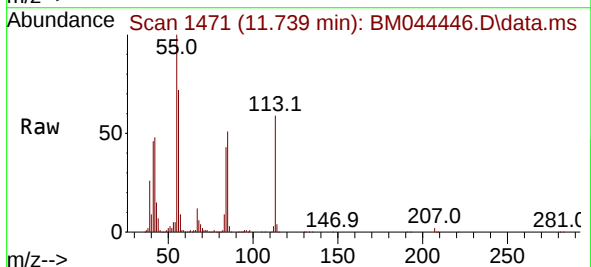
Tgt Ion:225 Resp: 36576
Ion Ratio Lower Upper
225 100
223 62.4 49.7 74.5
227 65.1 52.2 78.2

Manual Integrations
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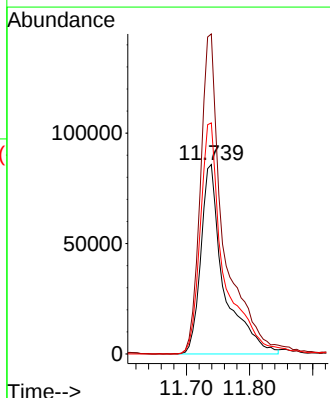
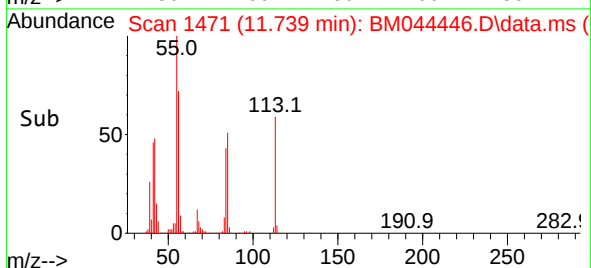
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

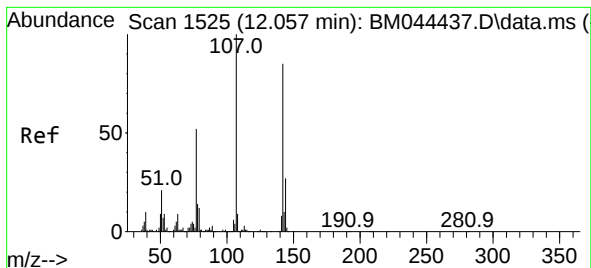


#34
Caprolactam
Concen: 50.773 ng/ul
RT: 11.739 min Scan# 1471
Delta R.T. 0.029 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



Tgt Ion:113 Resp: 217413
Ion Ratio Lower Upper
113 100
55 168.8 140.7 211.1
56 121.9 102.4 153.6





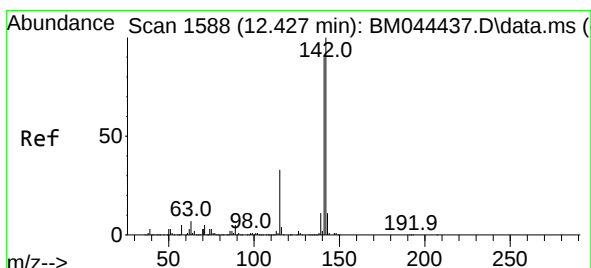
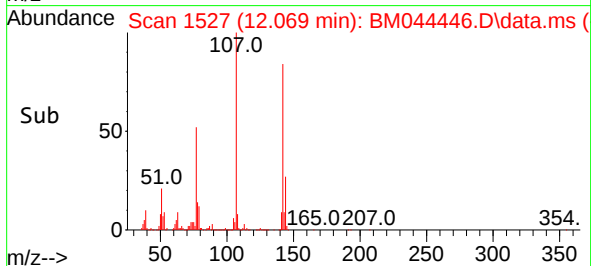
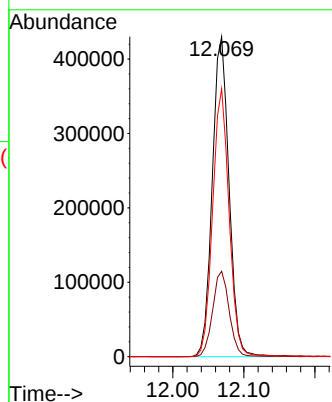
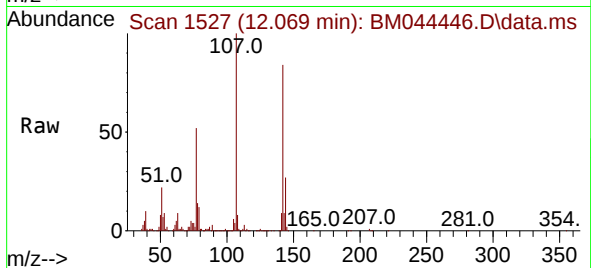
#35
4-Chloro-3-methylphenol
Concen: 53.291 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

Instrument :
BNA_M
ClientSampleId :
SLCS329

Tgt Ion:107 Resp: 70331
Ion Ratio Lower Upper
107 100
144 26.7 20.6 30.8
142 83.7 64.3 96.5

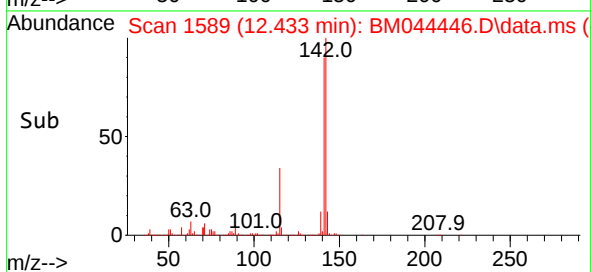
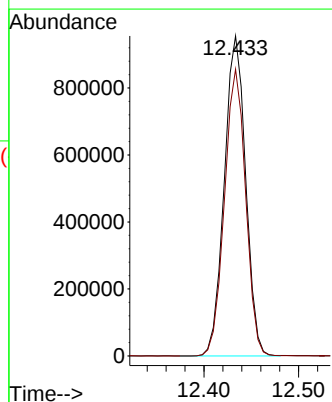
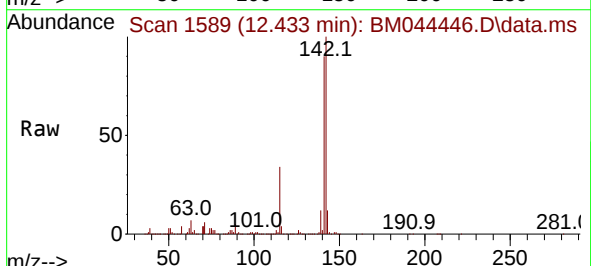
Manual Integrations
APPROVED

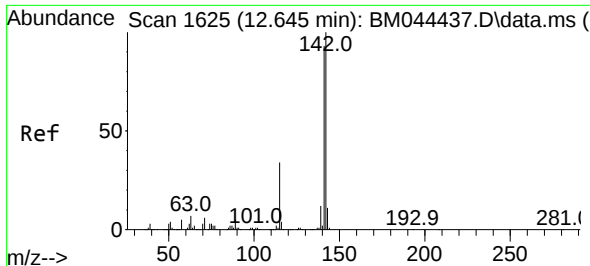
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#36
2-Methylnaphthalene
Concen: 49.446 ng/ul
RT: 12.433 min Scan# 1589
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

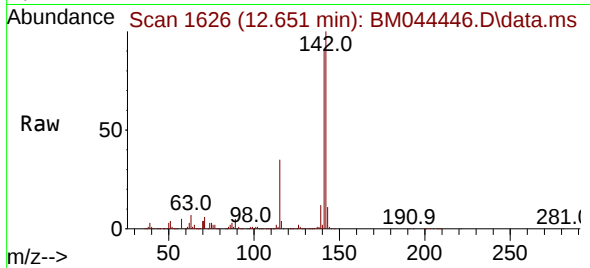
Tgt Ion:142 Resp: 1498275
Ion Ratio Lower Upper
142 100
141 89.6 70.5 105.7





#37
1-Methylnaphthalene
Concen: 49.377 ng/ul
RT: 12.651 min Scan# 1625
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

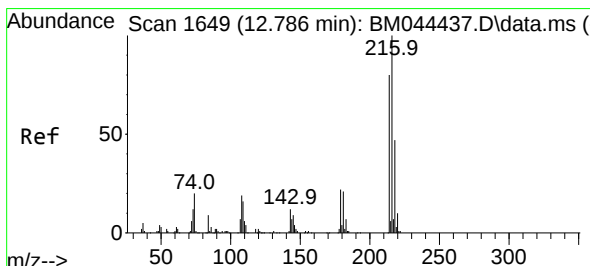
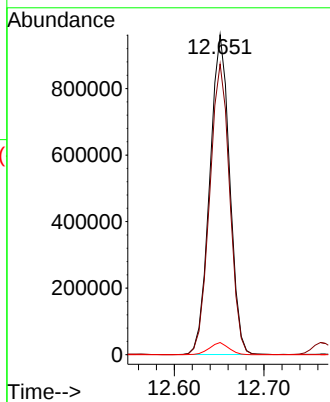
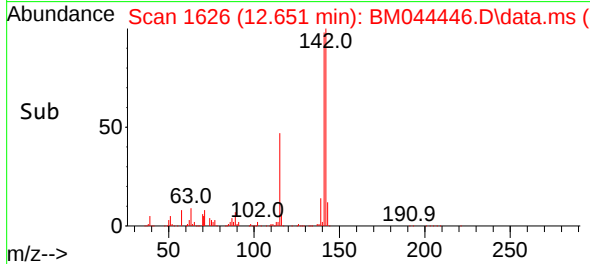
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:142 Resp: 147905
Ion Ratio Lower Upper
142 100
141 90.8 73.0 109.4
116 3.8 2.7 4.1

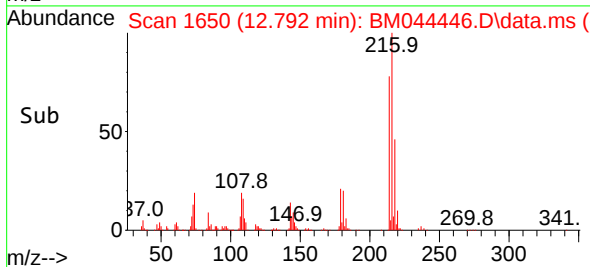
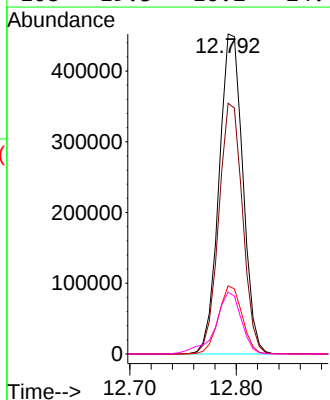
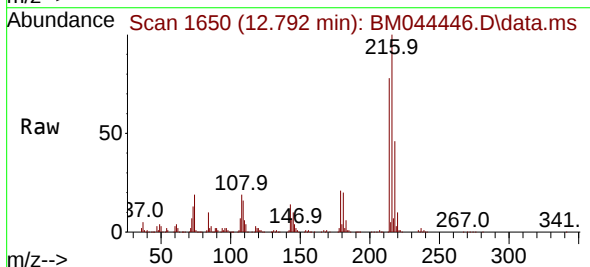
Manual Integrations
APPROVED

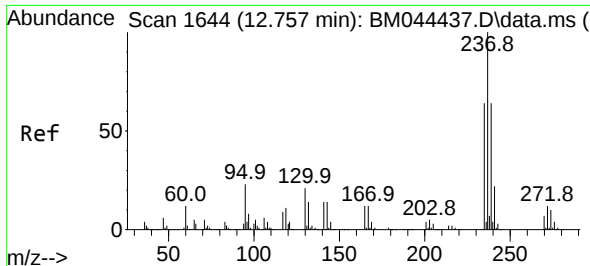
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.089 ng/ul
RT: 12.792 min Scan# 1650
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

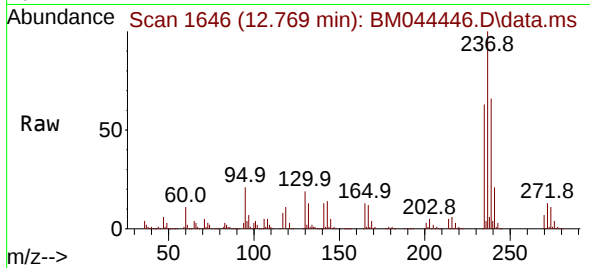
Tgt Ion:216 Resp: 701890
Ion Ratio Lower Upper
216 100
214 78.3 63.9 95.9
179 21.3 17.5 26.3
108 19.3 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 40.856 ng/ul
RT: 12.769 min Scan# 1646
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

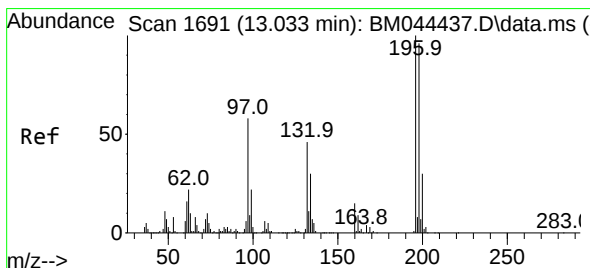
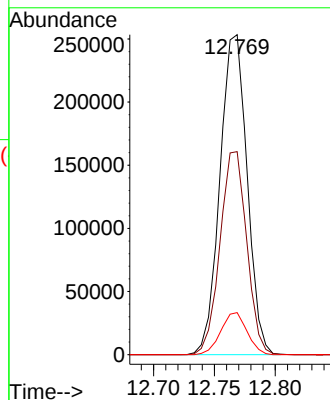
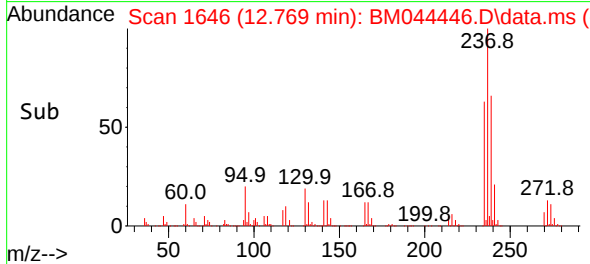
Instrument :
BNA_M
ClientSampleId :
SLCS329



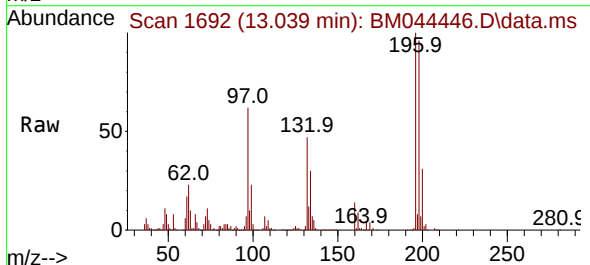
Tgt Ion:237 Resp: 393038
Ion Ratio Lower Upper
237 100
235 63.5 49.4 74.2
272 13.2 10.6 16.0

Manual Integrations
APPROVED

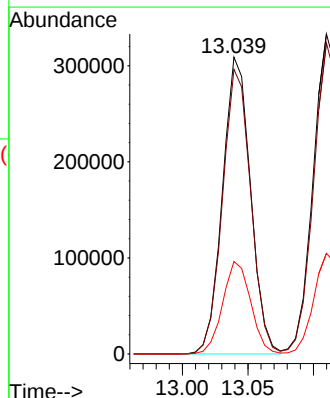
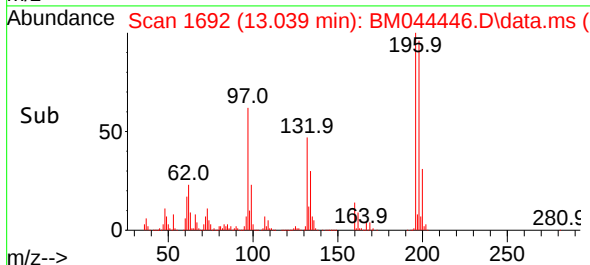
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

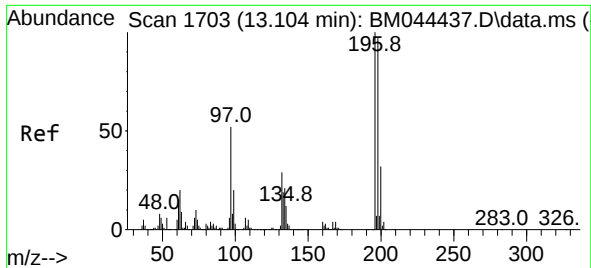


#41
2,4,6-Trichlorophenol
Concen: 50.391 ng/ul
RT: 13.039 min Scan# 1692
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



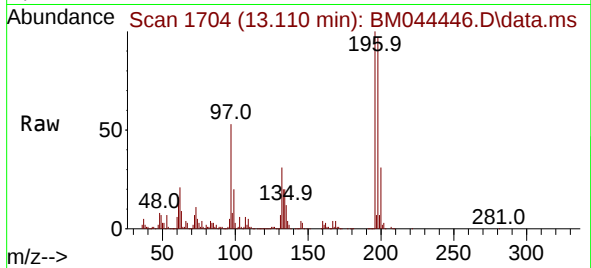
Tgt Ion:196 Resp: 459265
Ion Ratio Lower Upper
196 100
198 95.9 76.1 114.1
200 31.1 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 51.621 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

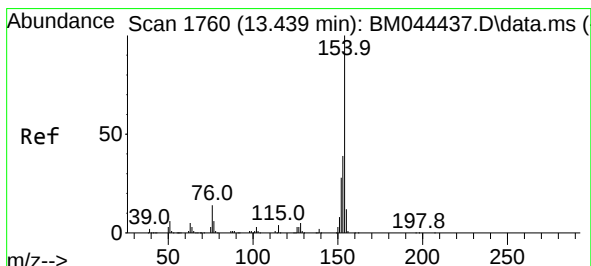
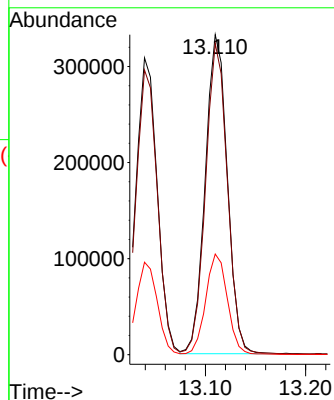
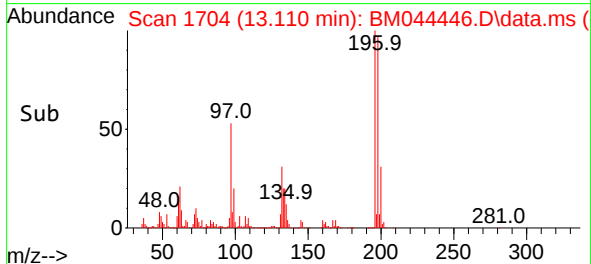
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:196 Resp: 508590
Ion Ratio Lower Upper
196 100
198 97.2 77.4 116.2
200 31.4 25.6 38.4

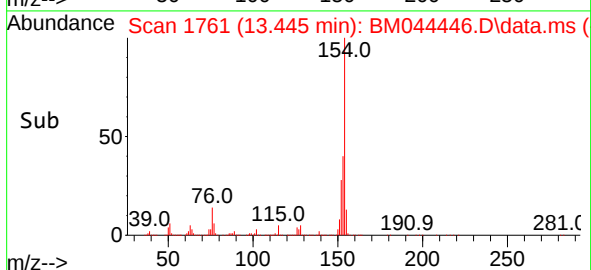
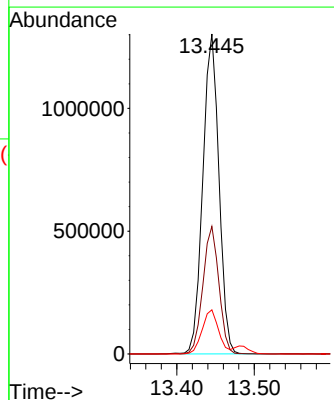
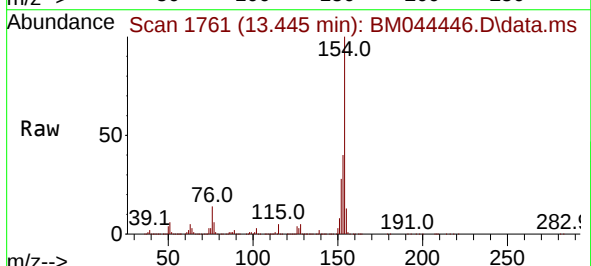
Manual Integrations
APPROVED

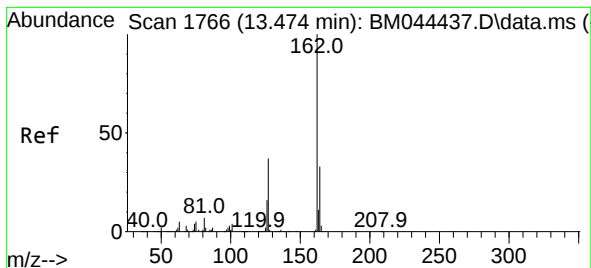
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#43
1,1'-Biphenyl
Concen: 47.789 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

Tgt Ion:154 Resp: 1879182
Ion Ratio Lower Upper
154 100
153 39.8 32.4 48.6
76 13.8 11.6 17.4





#44

2-Chloronaphthalene

Concen: 48.615 ng/ul

RT: 13.480 min Scan# 1766

Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Instrument :

BNA_M

ClientSampleId :

SLCS329

Tgt Ion:162 Resp: 1496830

Ion Ratio Lower Upper

162 100

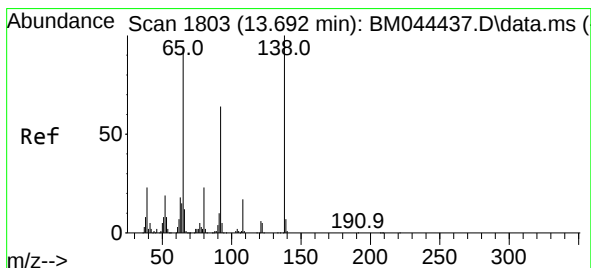
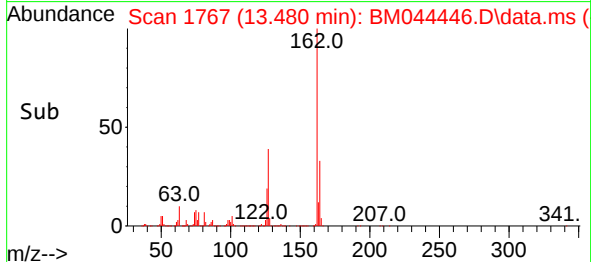
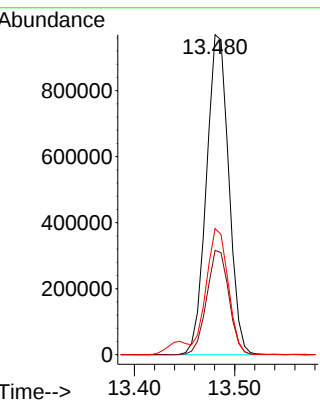
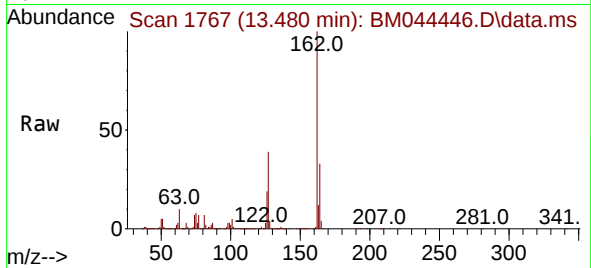
164 32.6 26.1 39.1

127 39.4 30.9 46.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#45

2-Nitroaniline

Concen: 54.096 ng/ul

RT: 13.698 min Scan# 1804

Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

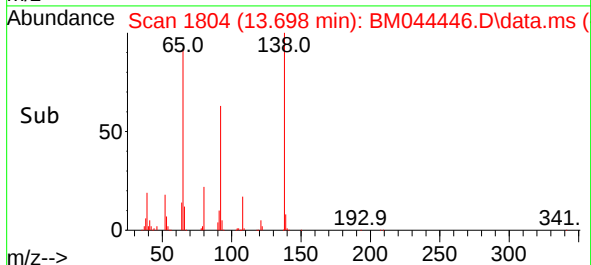
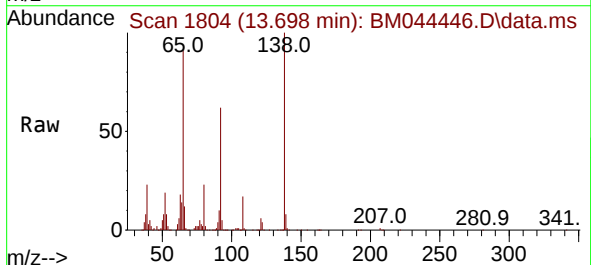
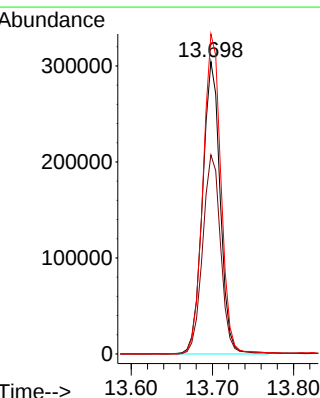
Tgt Ion: 65 Resp: 461141

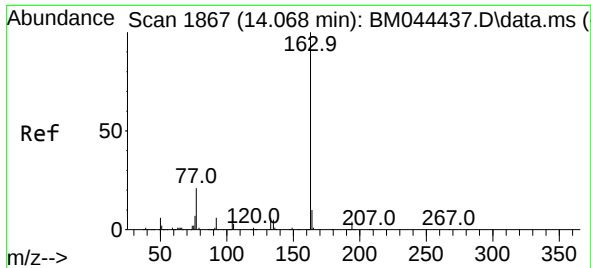
Ion Ratio Lower Upper

65 100

92 68.1 52.5 78.7

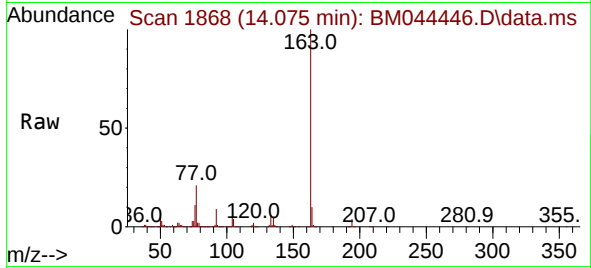
138 109.5 86.4 129.6





#47
Dimethylphthalate
Concen: 48.513 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

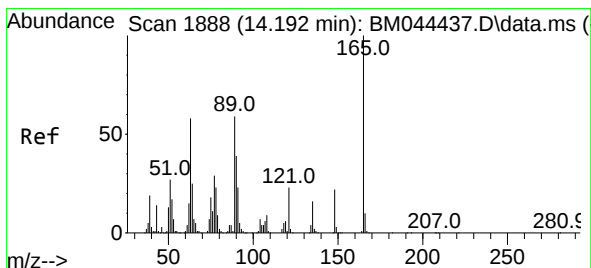
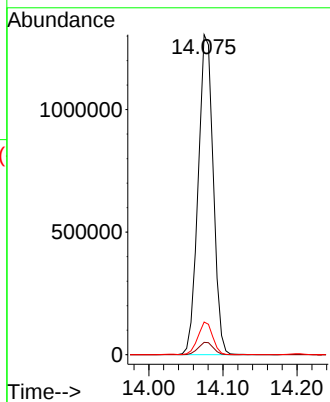
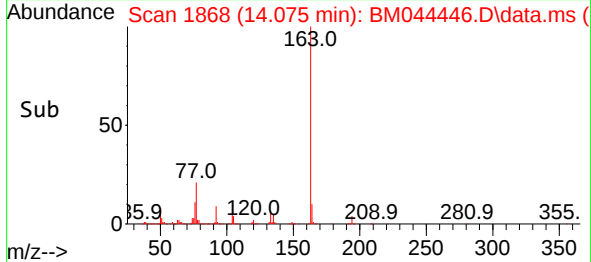
Instrument :
BNA_M
ClientSampleId :
SLCS329



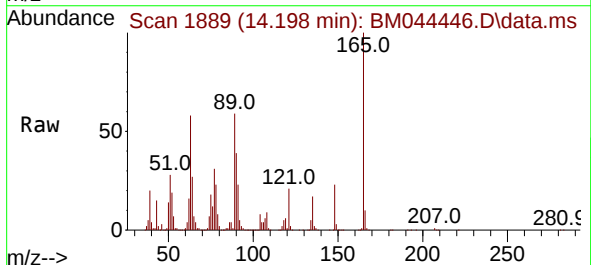
Tgt Ion:163 Resp: 1847038
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.2 8.1 12.1

Manual Integrations
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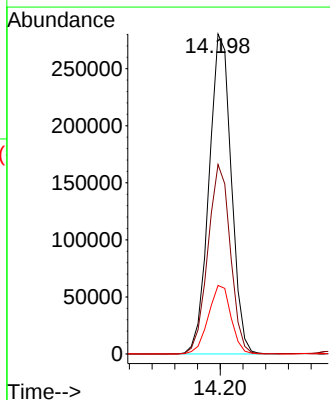
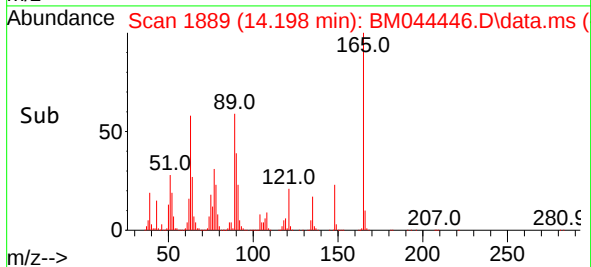
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

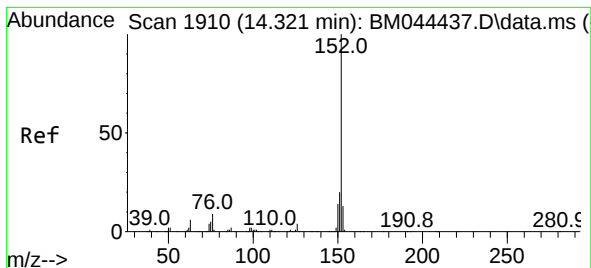


#48
2,6-Dinitrotoluene
Concen: 53.703 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



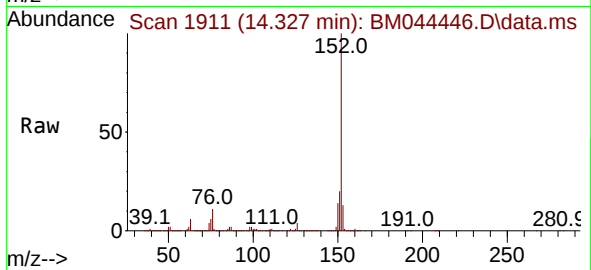
Tgt Ion:165 Resp: 382373
Ion Ratio Lower Upper
165 100
89 59.2 48.2 72.2
121 21.4 18.7 28.1





#50
Acenaphthylene
Concen: 48.719 ng/ul
RT: 14.327 min Scan# 1910
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

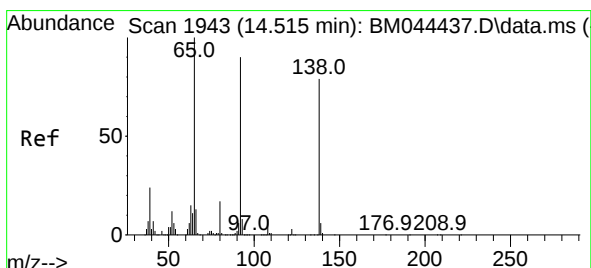
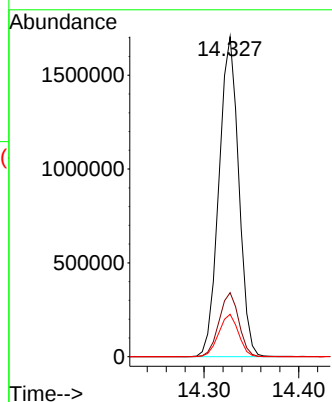
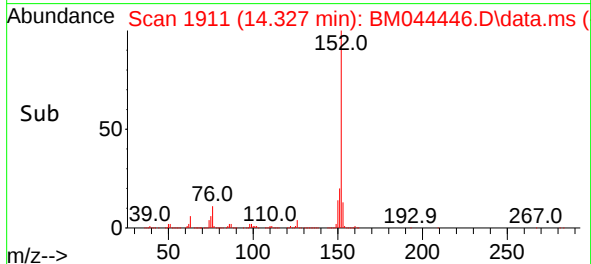
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:152 Resp: 247328
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.2 10.4 15.6

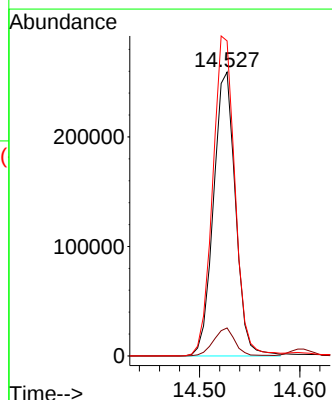
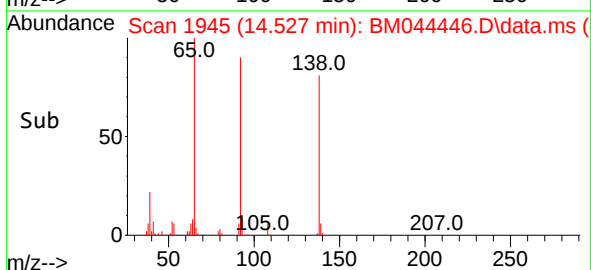
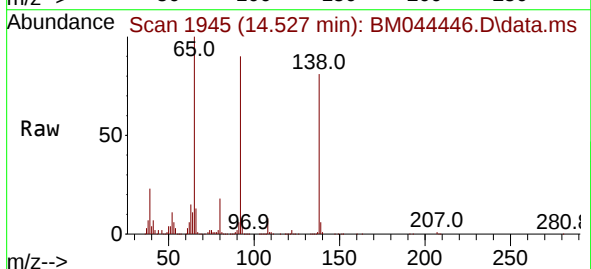
Manual Integrations
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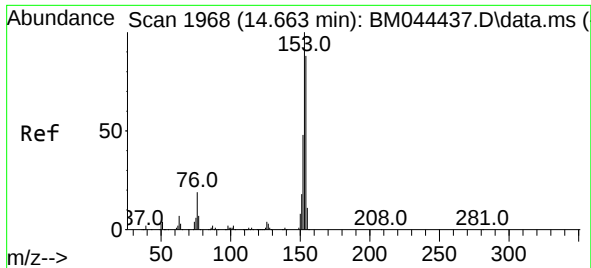
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#51
3-Nitroaniline
Concen: 52.672 ng/ul
RT: 14.527 min Scan# 1945
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

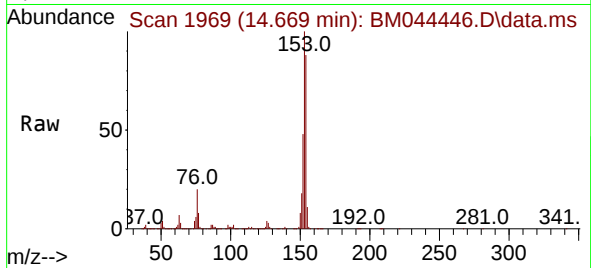
Tgt Ion:138 Resp: 395644
Ion Ratio Lower Upper
138 100
108 9.8 8.6 12.8
92 111.0 93.8 140.6





#52
Acenaphthene
Concen: 48.043 ng/ul
RT: 14.669 min Scan# 1968
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

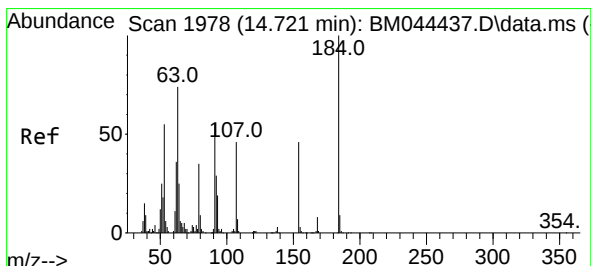
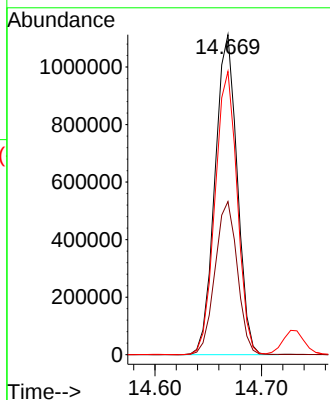
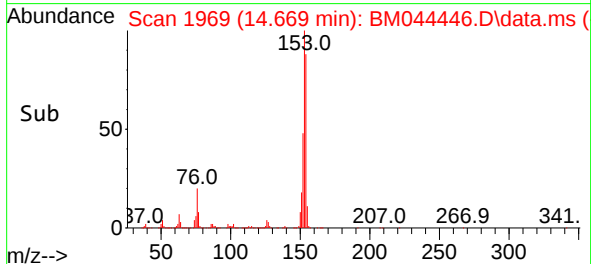
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:153 Resp: 1610110
Ion Ratio Lower Upper
153 100
152 47.8 38.5 57.7
154 88.5 70.8 106.2

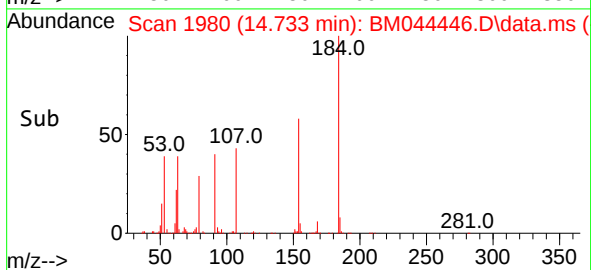
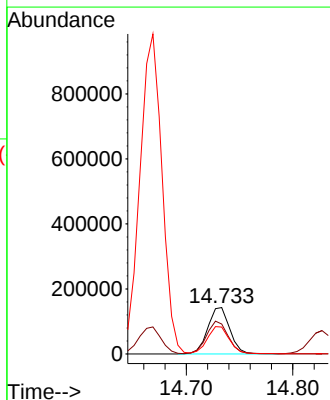
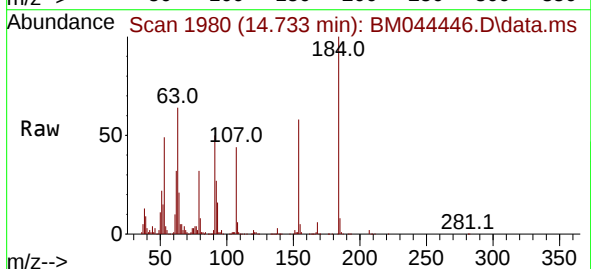
Manual Integrations
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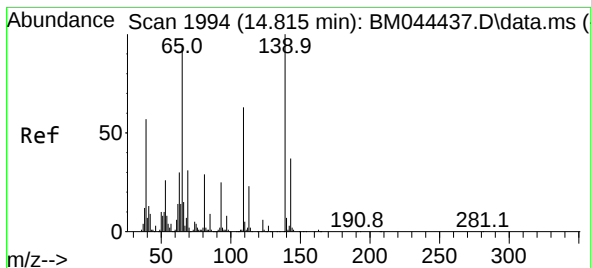
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#53
2,4-Dinitrophenol
Concen: 46.539 ng/ul
RT: 14.733 min Scan# 1980
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

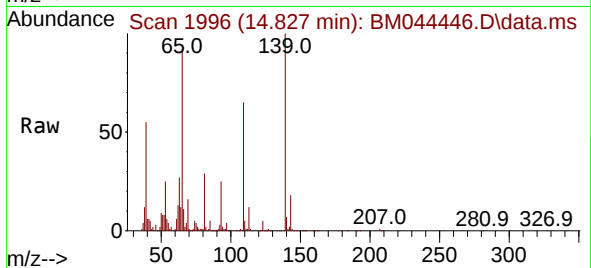
Tgt Ion:184 Resp: 205620
Ion Ratio Lower Upper
184 100
63 64.4 58.4 87.6
154 58.0 46.4 69.6





#55
4-Nitrophenol
Concen: 50.200 ng/ul
RT: 14.827 min Scan# 1996
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

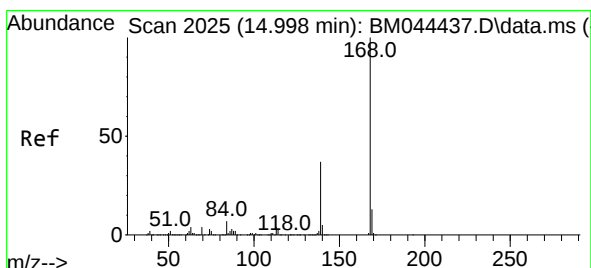
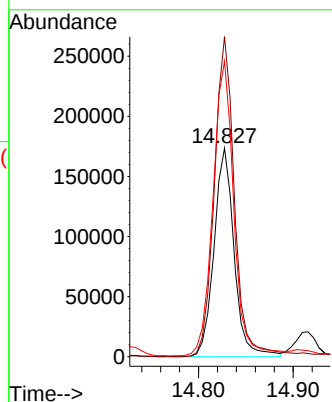
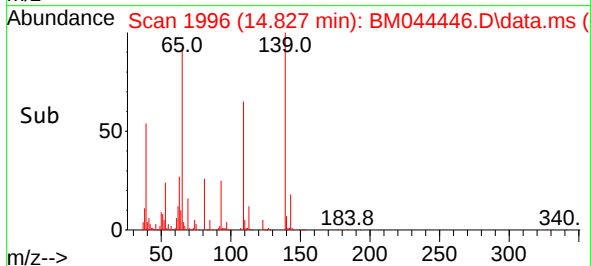
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:109 Resp: 255630
Ion Ratio Lower Upper
109 100
139 153.4 123.0 184.6
65 141.7 122.2 183.2

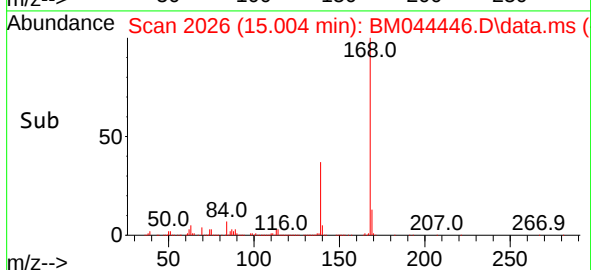
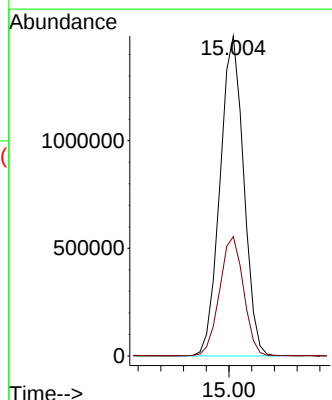
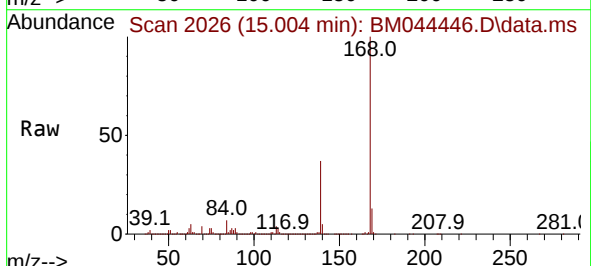
Manual Integrations
APPROVED

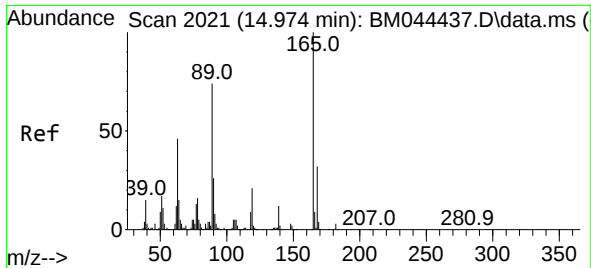
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#56
Dibenzofuran
Concen: 47.831 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

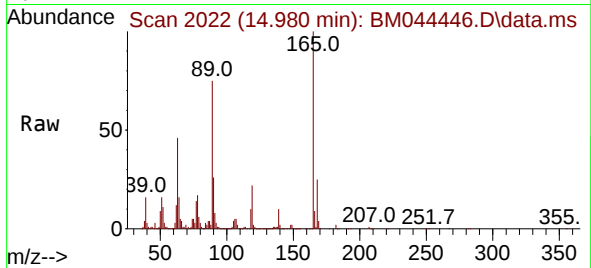
Tgt Ion:168 Resp: 2151915
Ion Ratio Lower Upper
168 100
139 37.3 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 54.081 ng/ul
RT: 14.980 min Scan# 2021
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

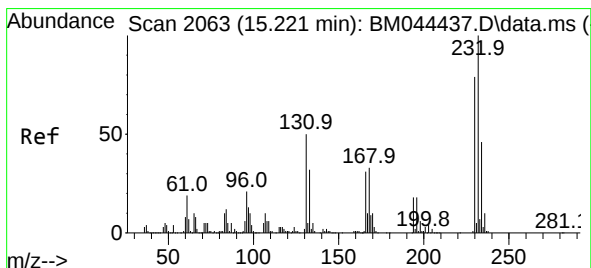
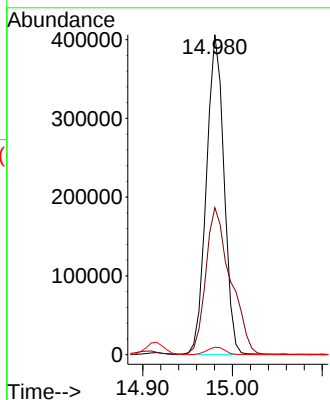
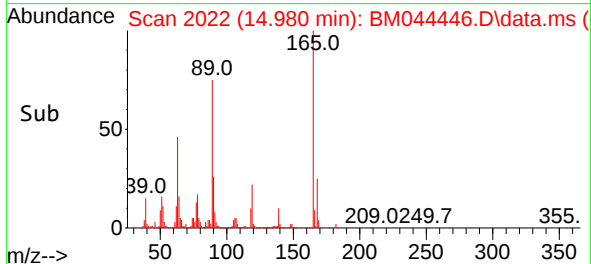
Instrument :
BNA_M
ClientSampleId :
SLCS329



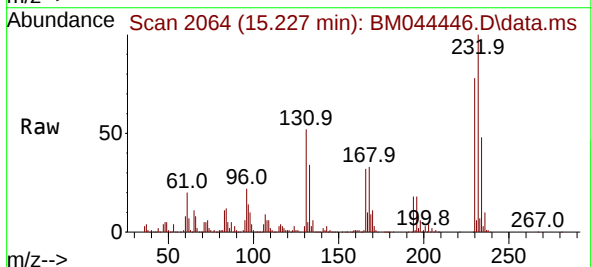
Tgt Ion:165 Resp: 553190
Ion Ratio Lower Upper
165 100
63 46.0 37.9 56.9
182 2.3 1.8 2.6

Manual Integrations
APPROVED

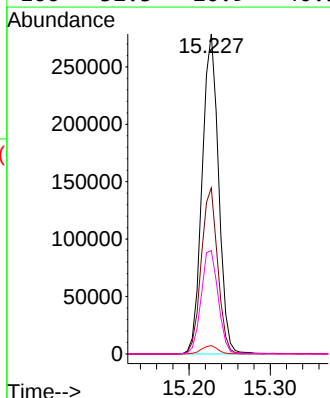
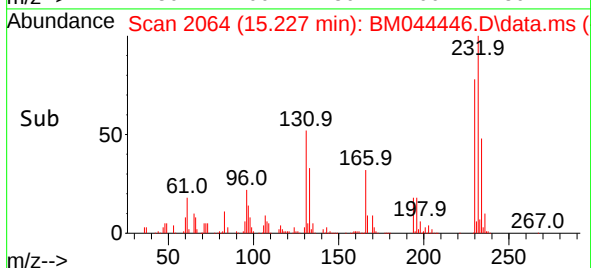
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

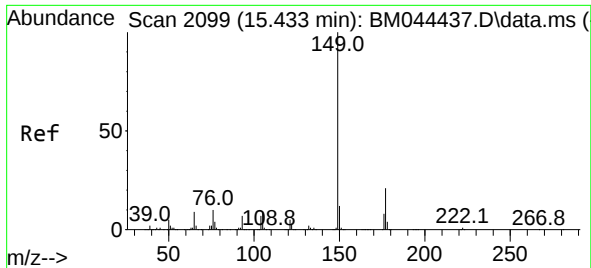


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.435 ng/ul
RT: 15.227 min Scan# 2064
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



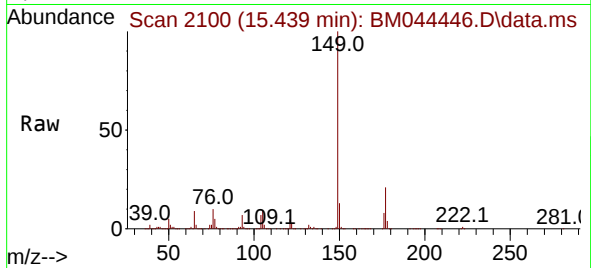
Tgt Ion:232 Resp: 391973
Ion Ratio Lower Upper
232 100
131 51.9 41.9 62.9
130 2.6 1.8 2.8
166 32.3 26.9 40.3





#59
Diethylphthalate
Concen: 49.398 ng/ul
RT: 15.439 min Scan# 2100
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

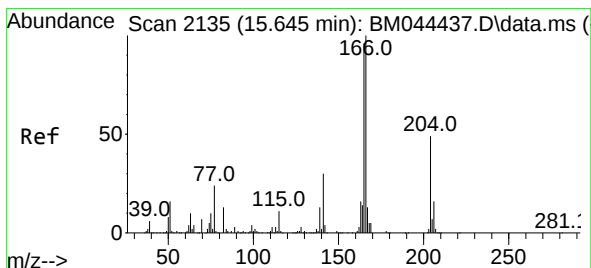
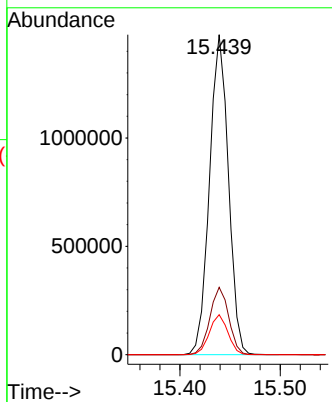
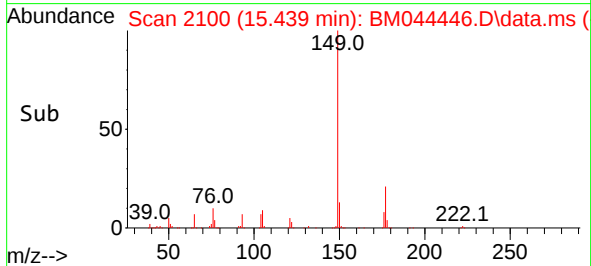
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:149 Resp: 193591
Ion Ratio Lower Upper
149 100
177 21.0 17.0 25.6
150 12.5 9.6 14.4

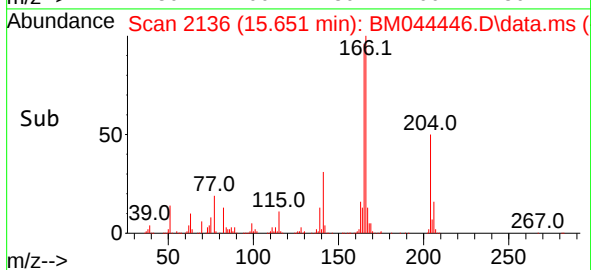
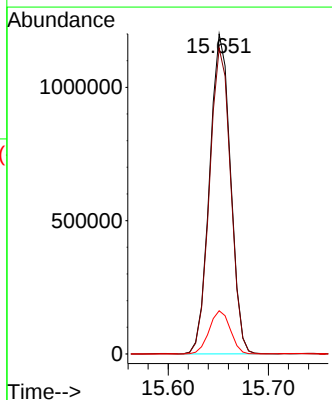
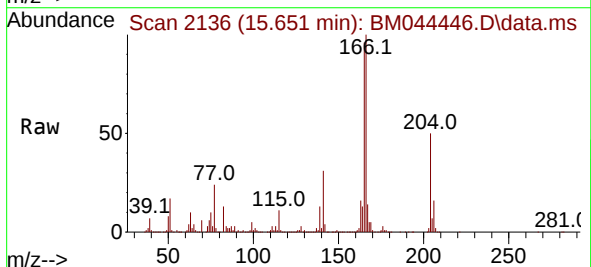
Manual Integrations
APPROVED

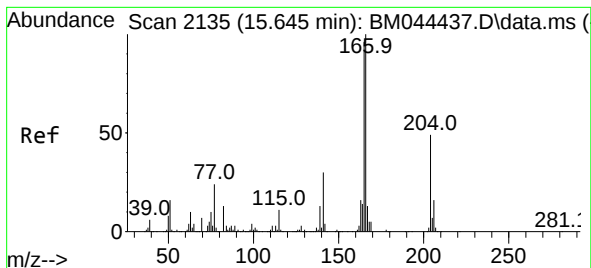
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#61
Fluorene
Concen: 48.212 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

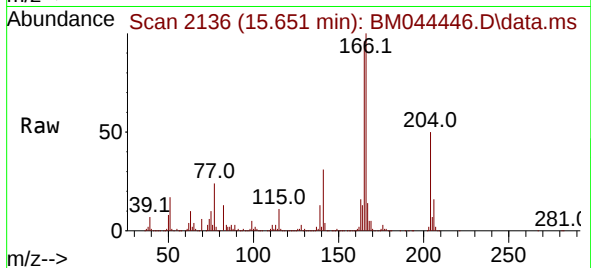
Tgt Ion:166 Resp: 1742111
Ion Ratio Lower Upper
166 100
165 95.6 77.4 116.0
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 48.594 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

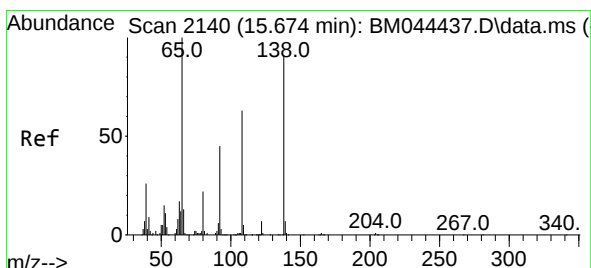
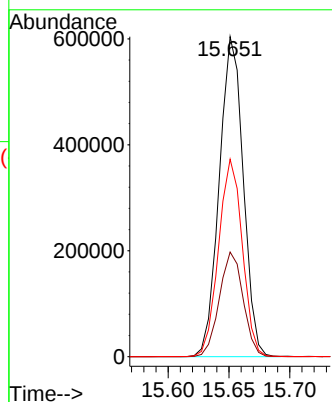
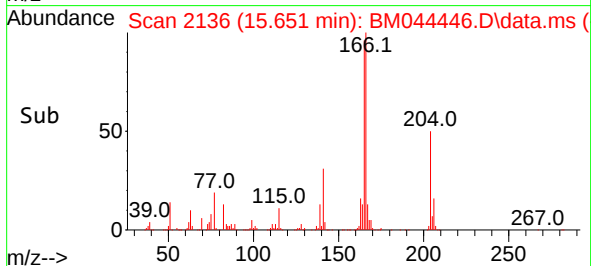
Instrument :
BNA_M
ClientSampleId :
SLCS329



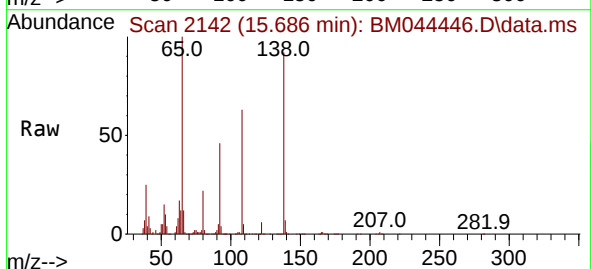
Tgt Ion:204 Resp: 827540
Ion Ratio Lower Upper
204 100
206 32.7 26.9 40.3
141 61.7 48.3 72.5

Manual Integrations
APPROVED

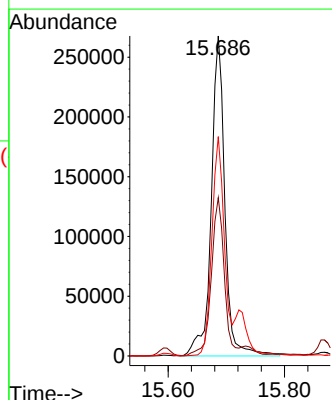
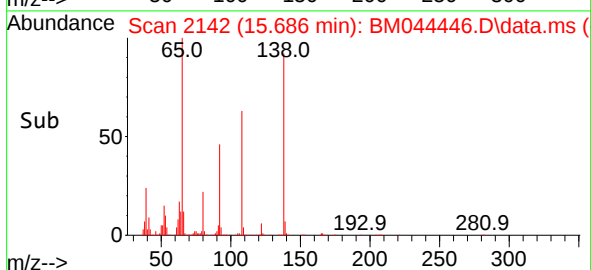
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

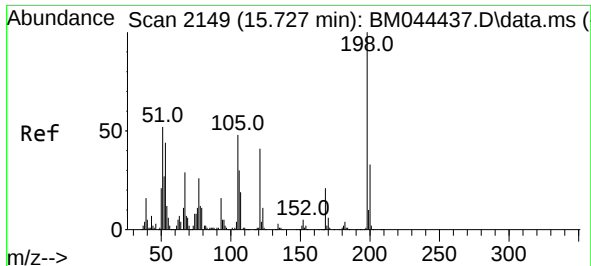


#63
4-Nitroaniline
Concen: 59.959 ng/ul m
RT: 15.686 min Scan# 2142
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



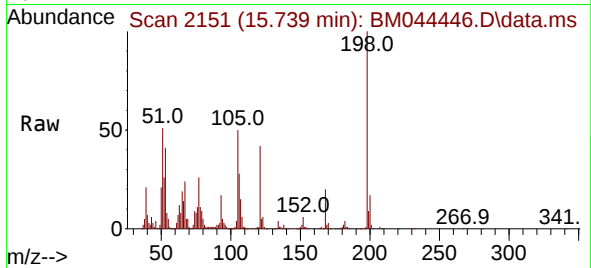
Tgt Ion:138 Resp: 435607
Ion Ratio Lower Upper
138 100
92 49.5 40.9 61.3
108 68.5 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 47.820 ng/ul
RT: 15.739 min Scan# 2149
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

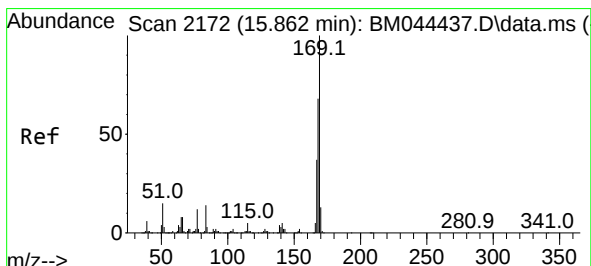
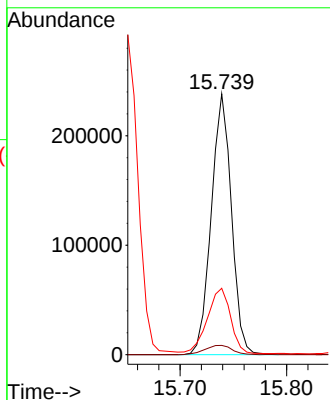
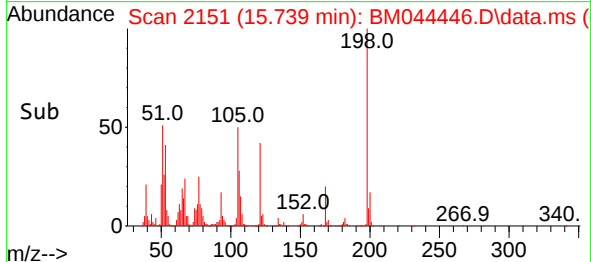
Instrument :
BNA_M
ClientSampleId :
SLCS329



Tgt Ion:198 Resp: 314550
Ion Ratio Lower Upper
198 100
182 3.6 3.8 5.8
77 25.5 20.6 30.8

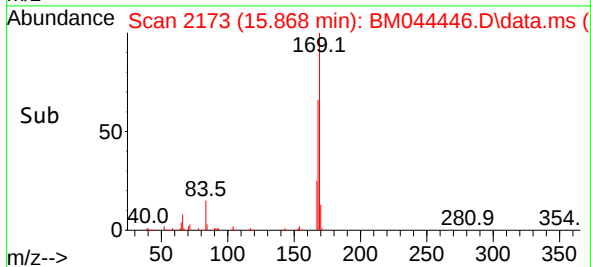
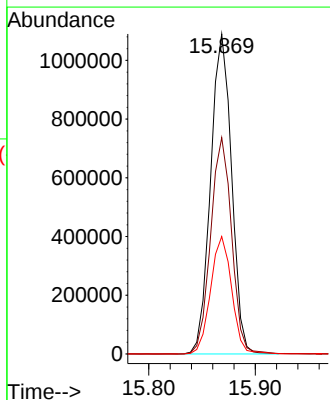
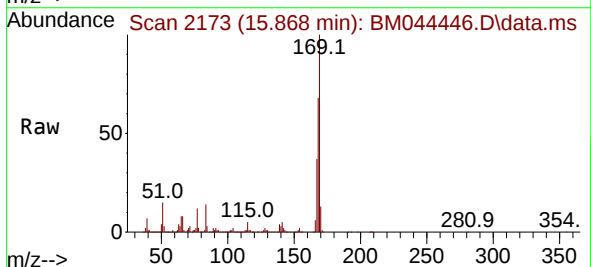
Manual Integrations
APPROVED

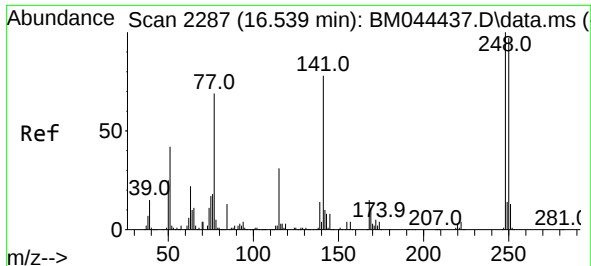
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#67
N-Nitrosodiphenylamine
Concen: 50.615 ng/ul
RT: 15.868 min Scan# 2173
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

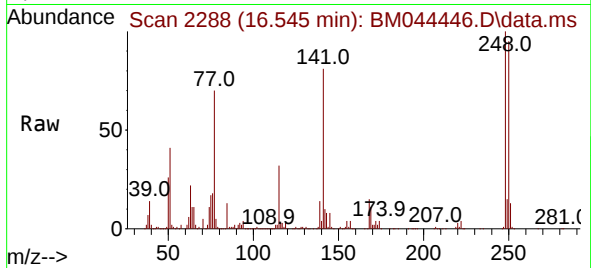
Tgt Ion:169 Resp: 1486474
Ion Ratio Lower Upper
169 100
168 67.6 53.6 80.4
167 36.7 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 52.443 ng/ul
RT: 16.545 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

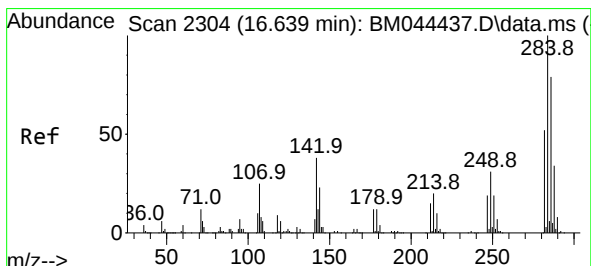
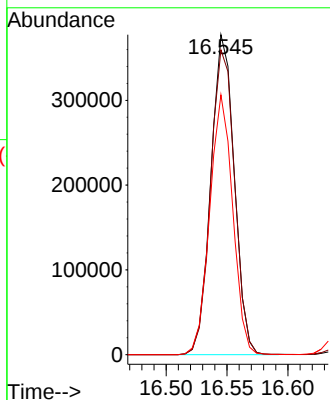
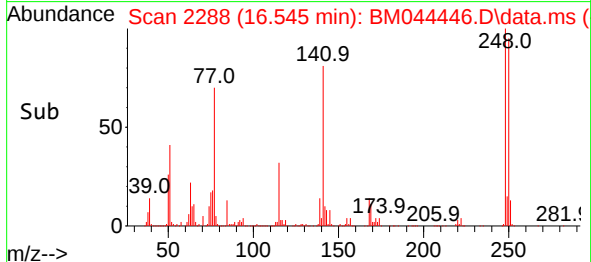
Instrument :
BNA_M
ClientSampleId :
SLCS329



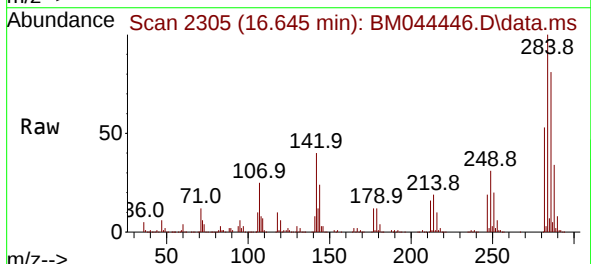
Tgt Ion:248 Resp: 50495
Ion Ratio Lower Upper
248 100
250 95.3 79.8 119.8
141 81.2 65.8 98.8

Manual Integrations
APPROVED

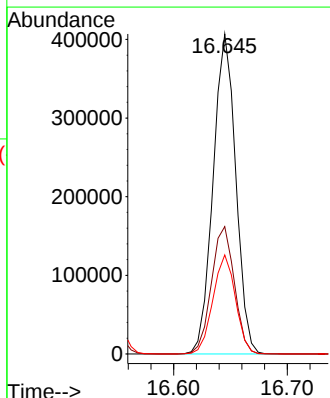
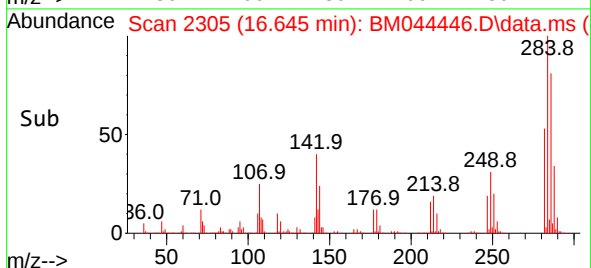
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

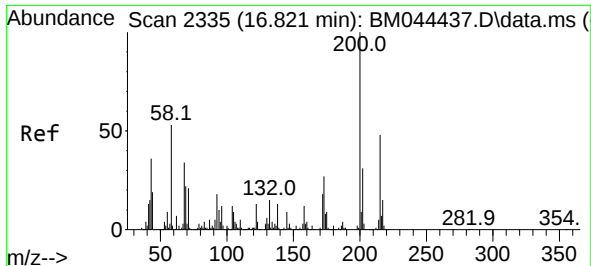


#69
Hexachlorobenzene
Concen: 51.144 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



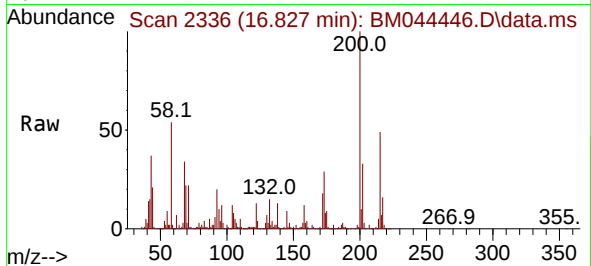
Tgt Ion:284 Resp: 563633
Ion Ratio Lower Upper
284 100
142 39.8 33.4 50.2
249 30.9 24.7 37.1





#70
Atrazine
Concen: 29.758 ng/ul
RT: 16.827 min Scan# 21
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

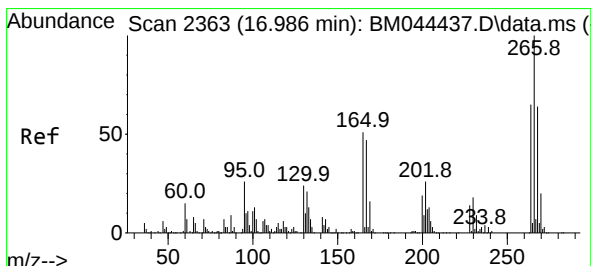
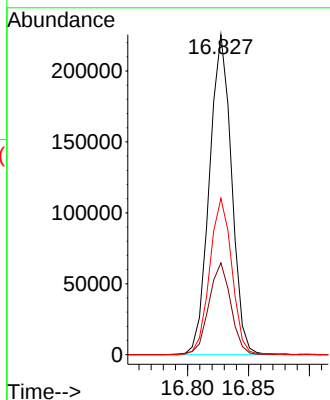
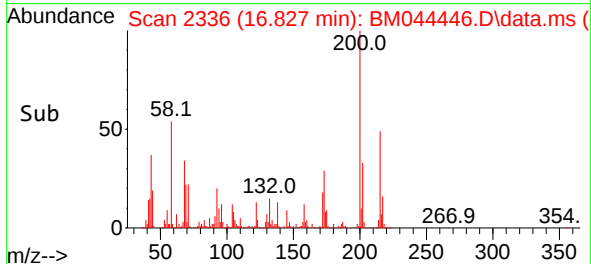
Instrument :
BNA_M
ClientSampleId :
SLCS329



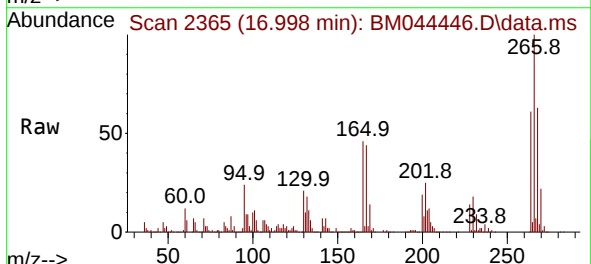
Tgt Ion:200 Resp: 286278
Ion Ratio Lower Upper
200 100
173 28.7 22.5 33.7
215 48.9 37.8 56.6

Manual Integrations
APPROVED

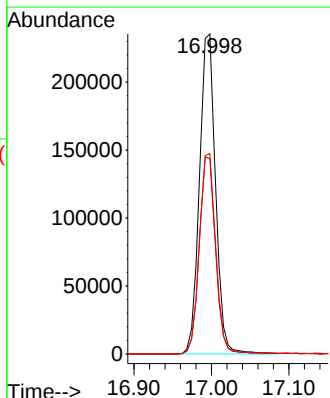
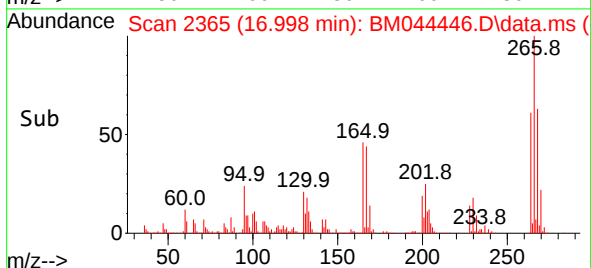
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

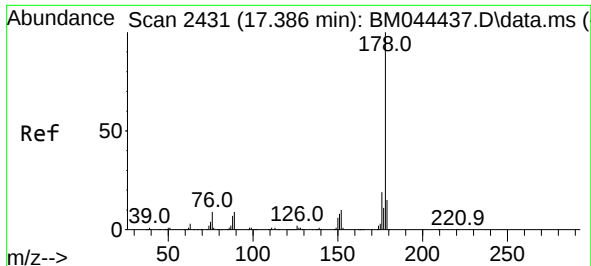


#71
Pentachlorophenol
Concen: 46.899 ng/ul
RT: 16.998 min Scan# 2365
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



Tgt Ion:266 Resp: 340610
Ion Ratio Lower Upper
266 100
264 61.1 50.9 76.3
268 62.6 51.1 76.7





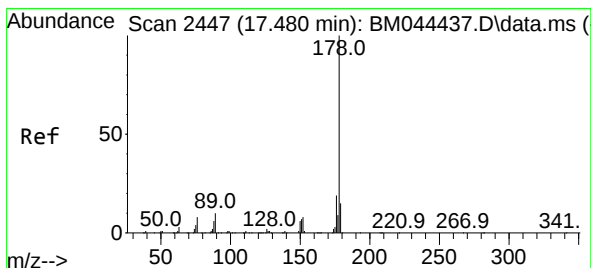
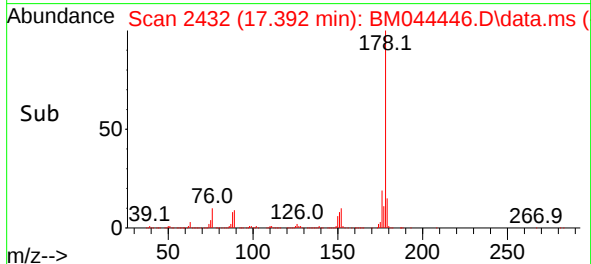
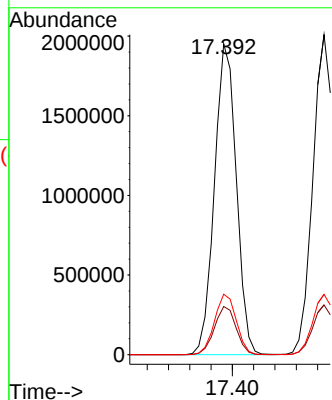
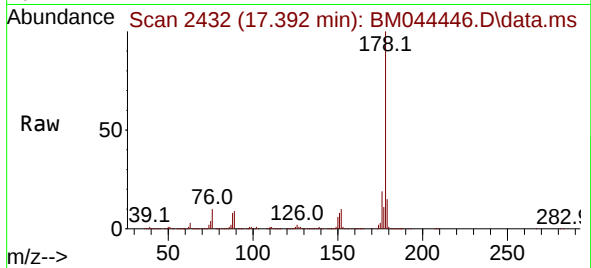
#72
Phenanthrene
Concen: 49.927 ng/ul
RT: 17.392 min Scan# 2431
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

Instrument :
BNA_M
ClientSampleId :
SLCS329

Tgt Ion:178 Resp: 2775658
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.5 15.6 23.4

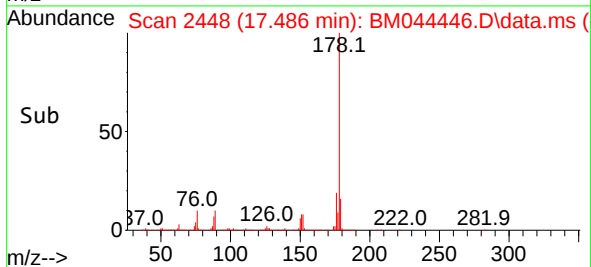
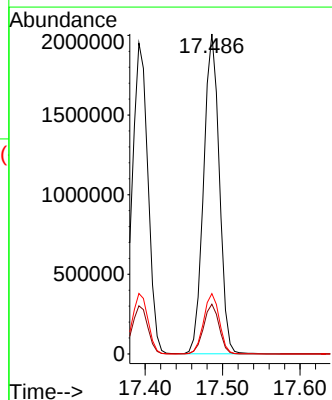
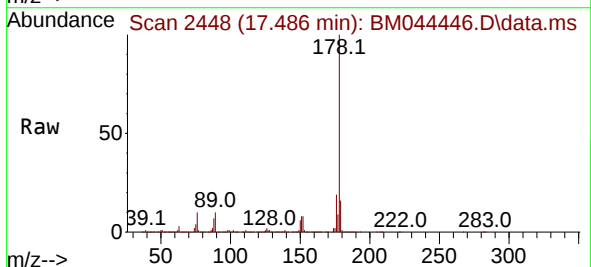
Manual Integrations
APPROVED

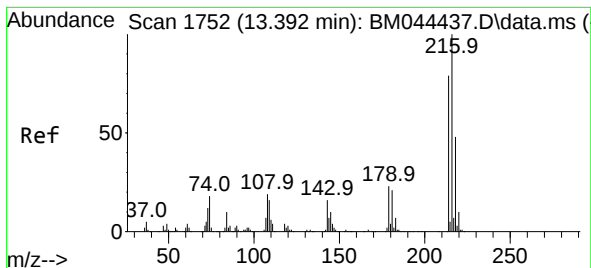
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#74
Anthracene
Concen: 50.425 ng/ul
RT: 17.486 min Scan# 2448
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

Tgt Ion:178 Resp: 2822480
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.2
176 18.9 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 51.219 ng/uL

RT: 13.404 min Scan# 1

Delta R.T. 0.018 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Instrument :

BNA_M

ClientSampleId :

SLCS329

Tgt Ion:216 Resp: 694810

Ion Ratio Lower Upper

216 100

214 77.8 61.9 92.9

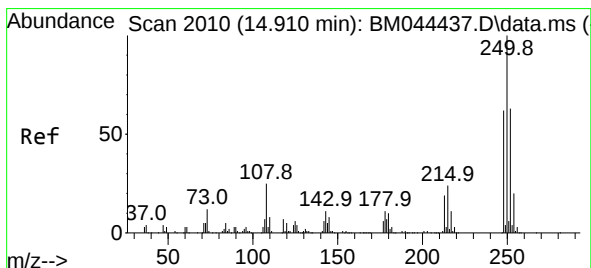
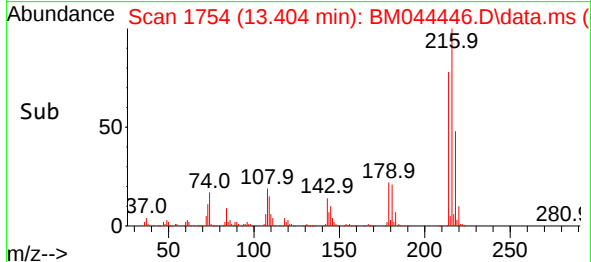
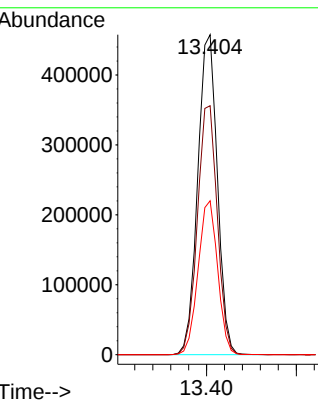
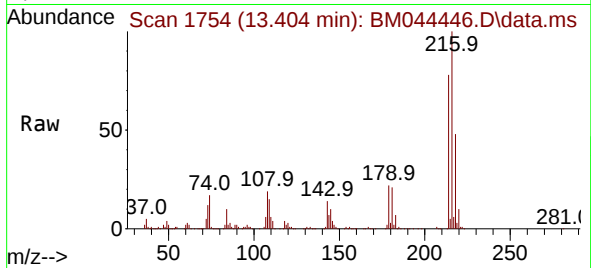
218 48.1 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024

Supervised By :mohammad ahmed 03/02/2024



#76

Pentachlorobenzene

Concen: 50.390 ng/uL

RT: 14.916 min Scan# 2011

Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

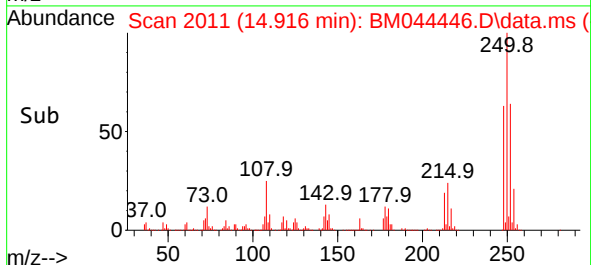
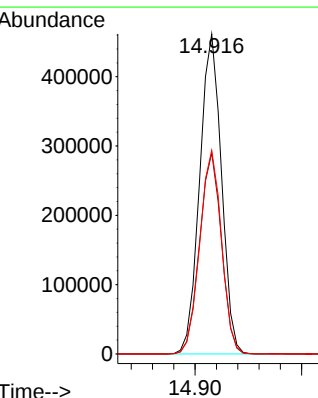
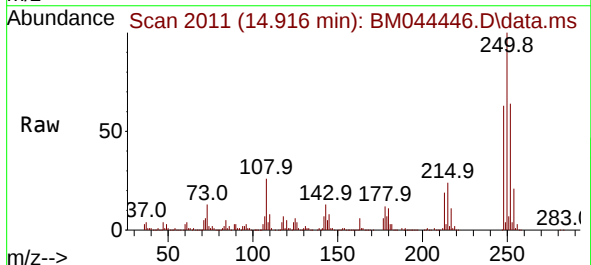
Tgt Ion:250 Resp: 652573

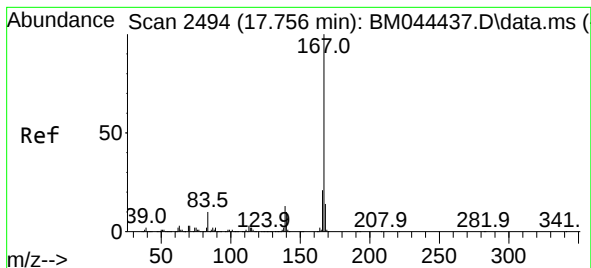
Ion Ratio Lower Upper

250 100

248 62.8 48.6 73.0

252 63.7 50.0 75.0





#77

Carbazole

Concen: 50.770 ng/ul

RT: 17.762 min Scan# 2495

Delta R.T. 0.012 min

Lab File: BM044446.D

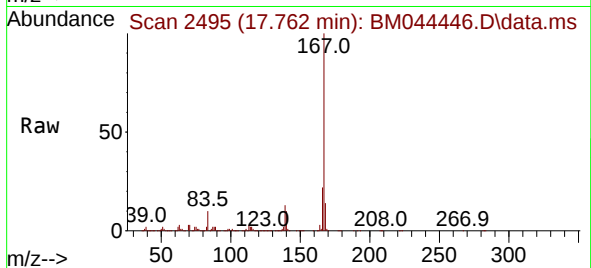
Acq: 29 Feb 2024 19:07

Instrument :

BNA_M

ClientSampleId :

SLCS329



Tgt Ion:167 Resp: 2672114

Ion Ratio Lower Upper

167 100

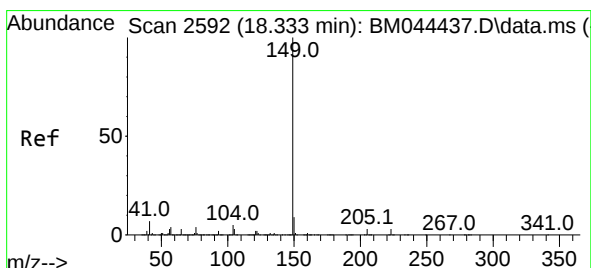
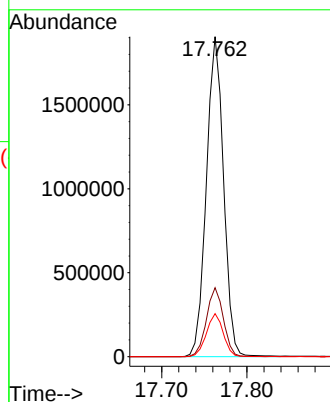
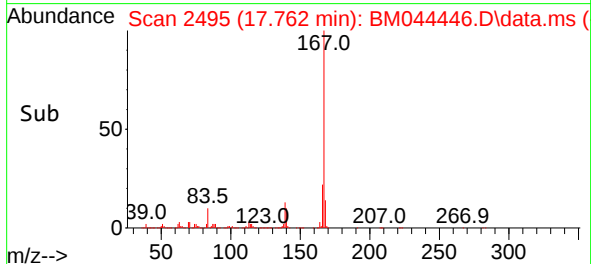
166 21.5 17.1 25.7

139 13.5 10.7 16.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#78

Di-n-butylphthalate

Concen: 54.057 ng/ul

RT: 18.339 min Scan# 2593

Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

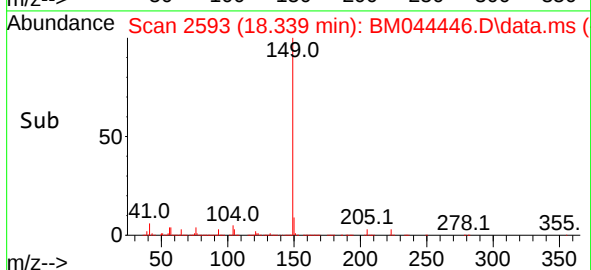
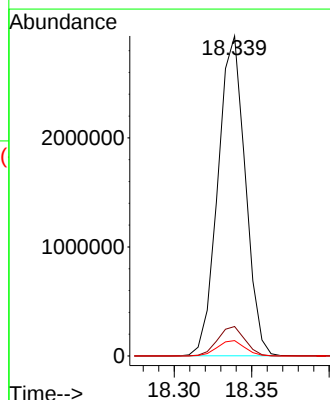
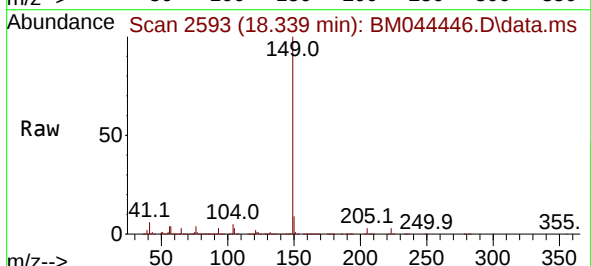
Tgt Ion:149 Resp: 3602333

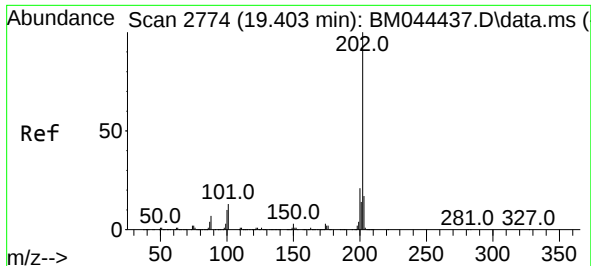
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

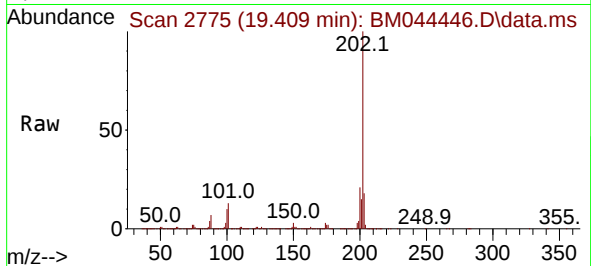
104 4.8 3.8 5.8





#80
Fluoranthene
Concen: 52.937 ng/u1
RT: 19.409 min Scan# 21
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

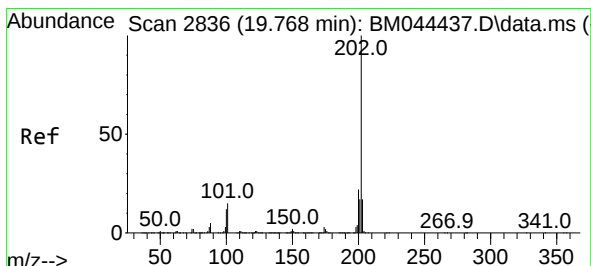
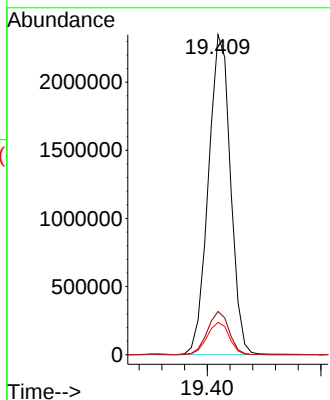
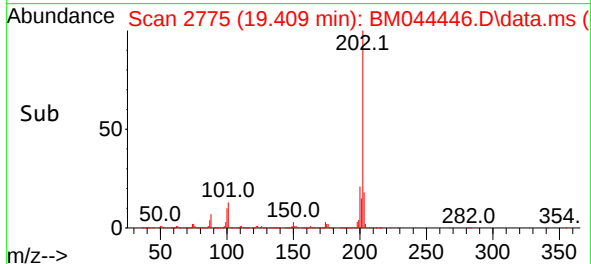
Instrument :
BNA_M
ClientSampleId :
SLCS329



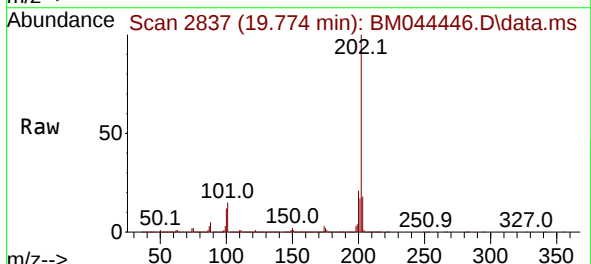
Tgt Ion:202 Resp: 317341
Ion Ratio Lower Upper
202 100
101 13.5 11.1 16.7
100 10.1 8.2 12.2

Manual Integrations
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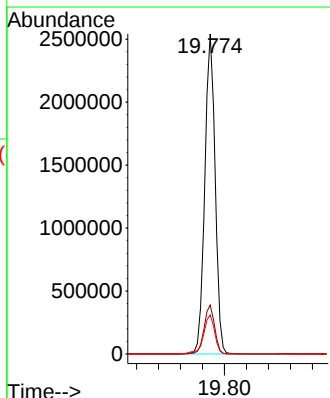
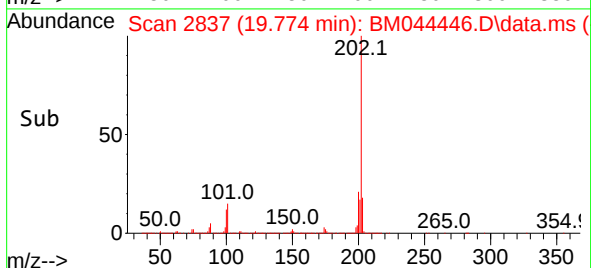
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

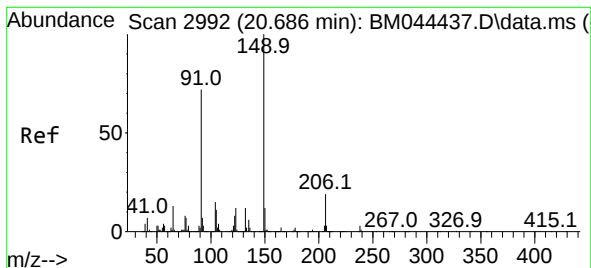


#82
Pyrene
Concen: 52.613 ng/u1
RT: 19.774 min Scan# 2837
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



Tgt Ion:202 Resp: 3307679
Ion Ratio Lower Upper
202 100
101 15.3 12.6 18.8
100 12.2 10.2 15.2





#83

Butylbenzylphthalate

Concen: 59.884 ng/ul

RT: 20.692 min Scan# 2992

Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Instrument :

BNA_M

ClientSampleId :

SLCS329

Tgt Ion:149 Resp: 1691000

Ion Ratio Lower Upper

149 100

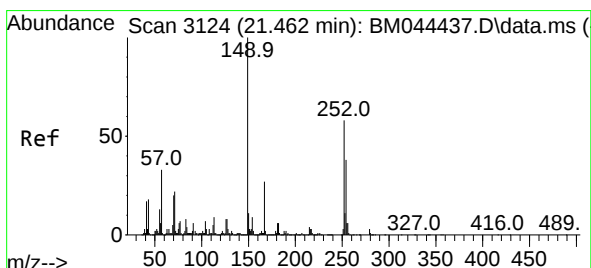
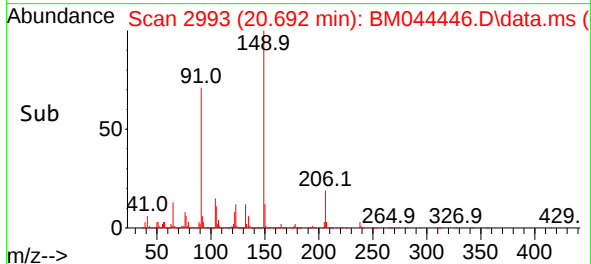
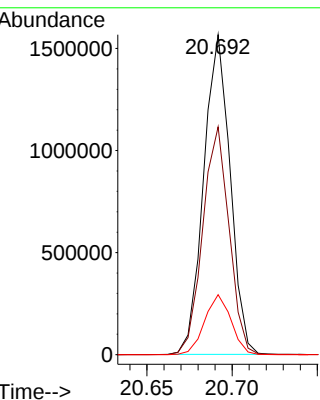
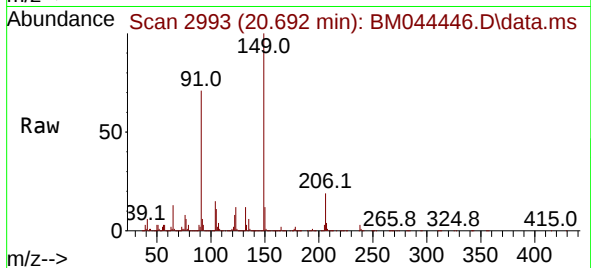
91 71.2 58.1 87.1

206 18.8 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 50.345 ng/ul

RT: 21.468 min Scan# 3125

Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

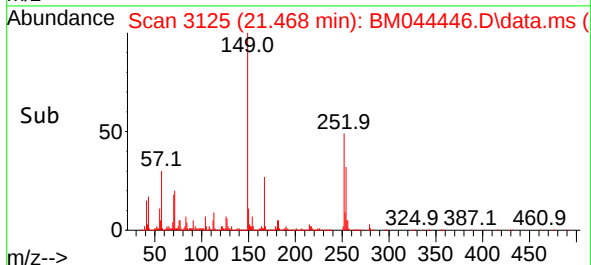
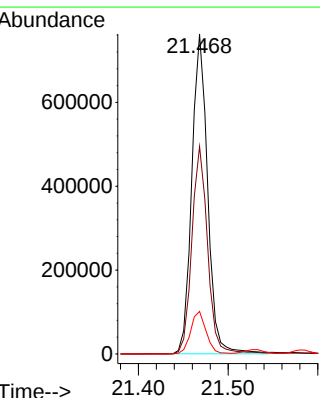
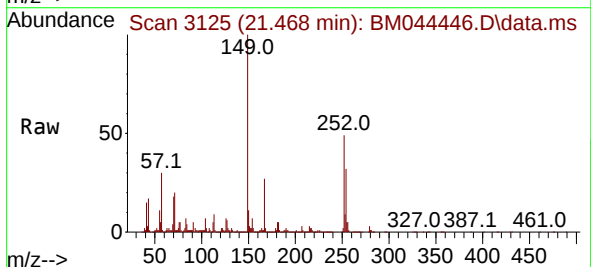
Tgt Ion:252 Resp: 935607

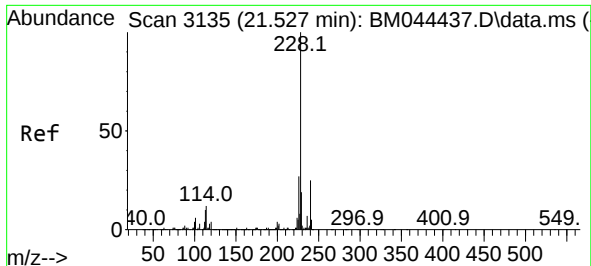
Ion Ratio Lower Upper

252 100

254 64.9 51.6 77.4

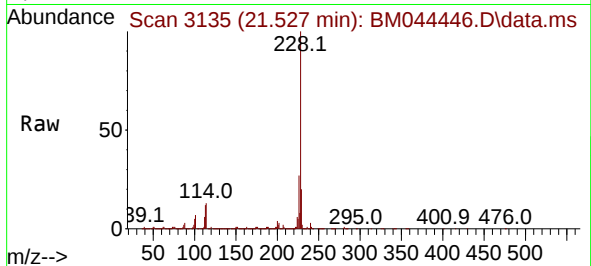
126 13.3 11.2 16.8





#85
Benzo(a)anthracene
Concen: 51.538 ng/ul
RT: 21.527 min Scan# 3135
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

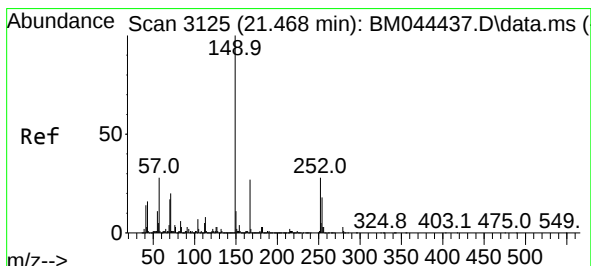
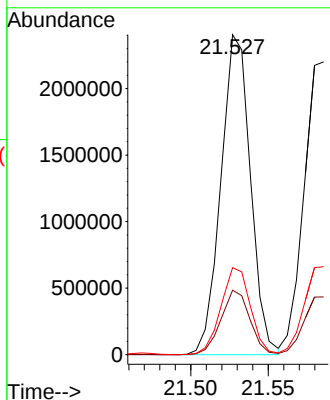
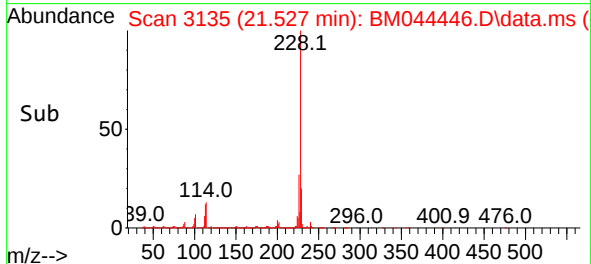
Instrument :
BNA_M
ClientSampleId :
SLCS329



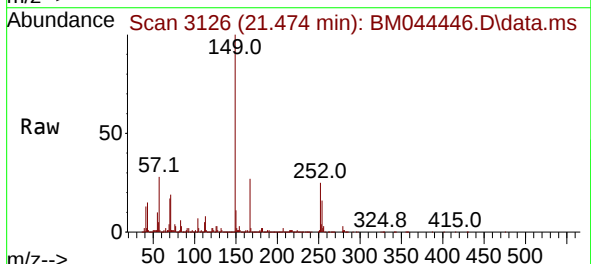
Tgt Ion:228 Resp: 319352
Ion Ratio Lower Upper
228 100
229 20.1 15.4 23.0
226 27.2 21.2 31.8

Manual Integrations
APPROVED

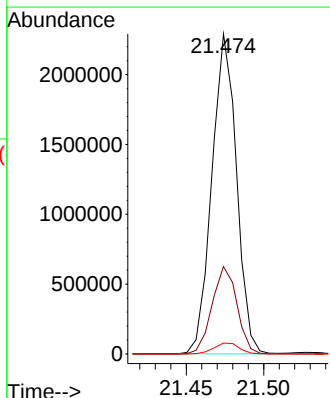
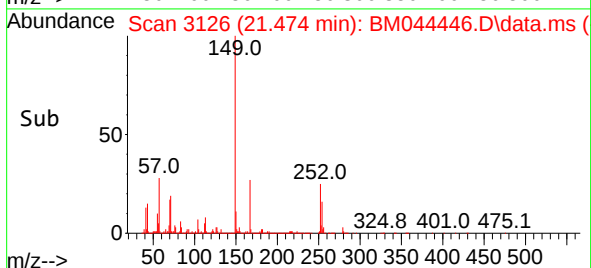
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

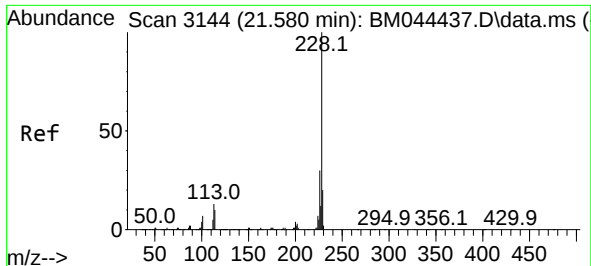


#86
Bis(2-ethylhexyl)phthalate
Concen: 58.493 ng/ul
RT: 21.474 min Scan# 3126
Delta R.T. 0.012 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



Tgt Ion:149 Resp: 2528794
Ion Ratio Lower Upper
149 100
167 27.3 22.1 33.1
279 3.4 2.4 3.6





#87

Chrysene

Concen: 51.226 ng/ul

RT: 21.586 min Scan# 3144

Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Instrument :

BNA_M

ClientSampleId :

SLCS329

Tgt Ion:228 Resp: 2983762

Ion Ratio Lower Upper

228 100

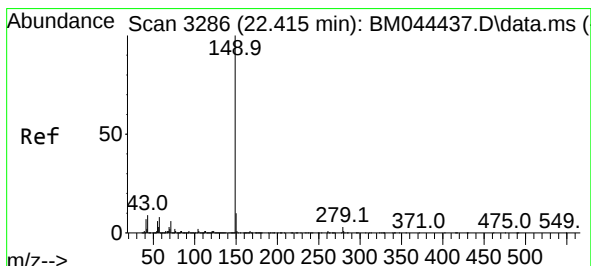
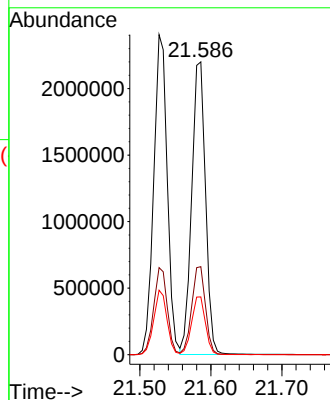
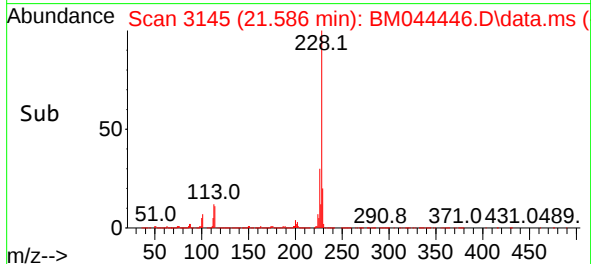
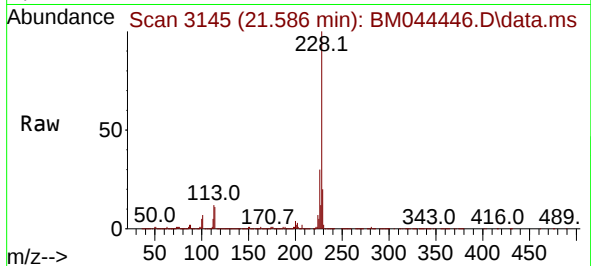
226 30.1 23.8 35.6

229 19.7 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#89

Di-n-octyl phthalate

Concen: 58.870 ng/ul

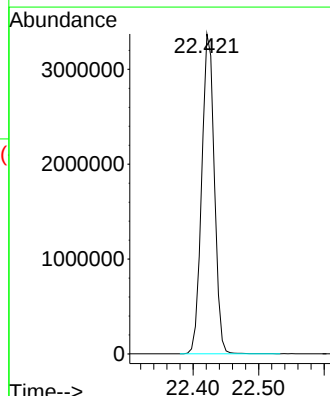
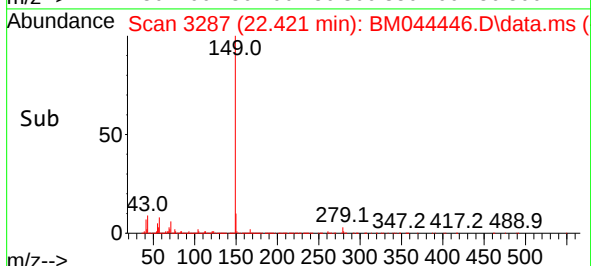
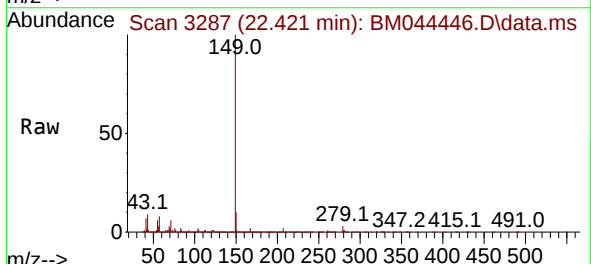
RT: 22.421 min Scan# 3287

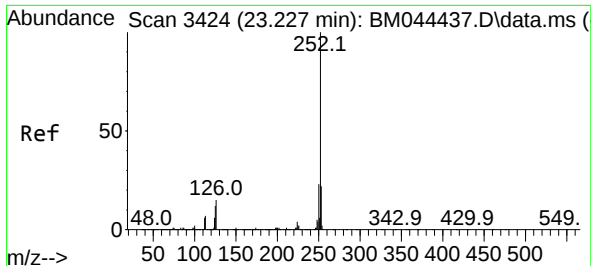
Delta R.T. 0.012 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

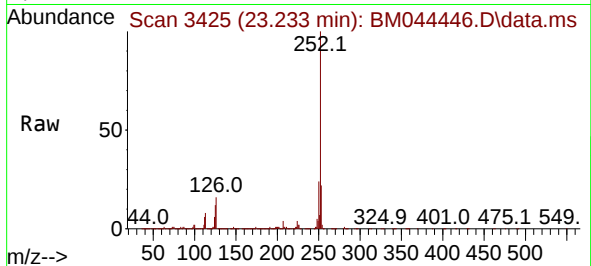
Tgt Ion:149 Resp: 4531827





#90
Benzo(b)fluoranthene
Concen: 53.262 ng/ul
RT: 23.233 min Scan# 3424
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07

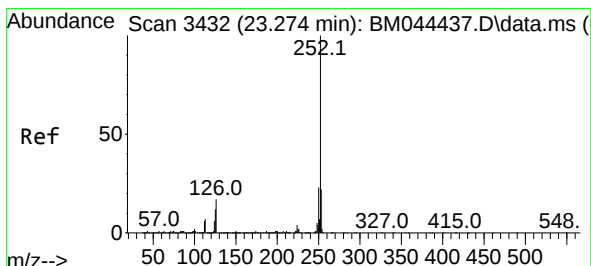
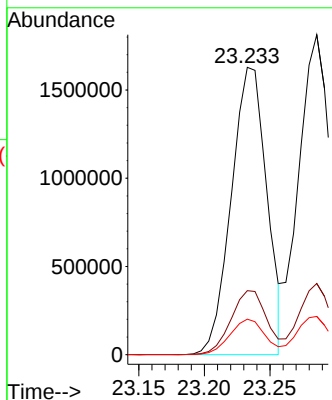
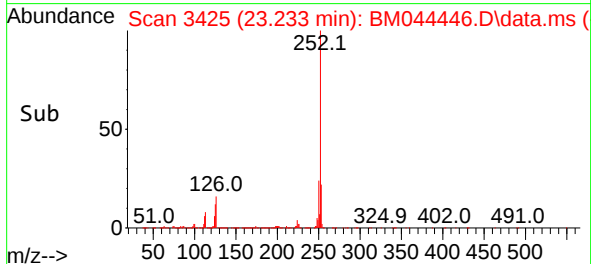
Instrument :
BNA_M
ClientSampleId :
SLCS329



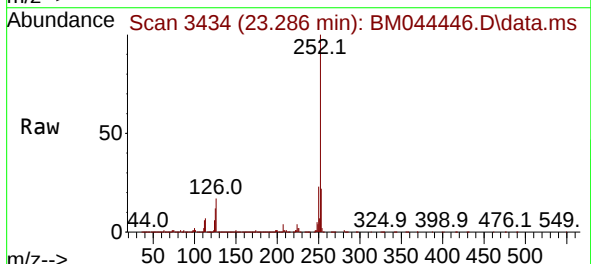
Tgt Ion:252 Resp: 306790
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 12.4 9.8 14.8

Manual Integrations
APPROVED

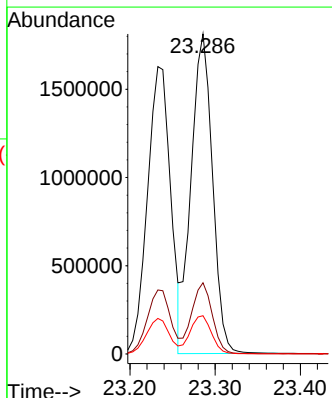
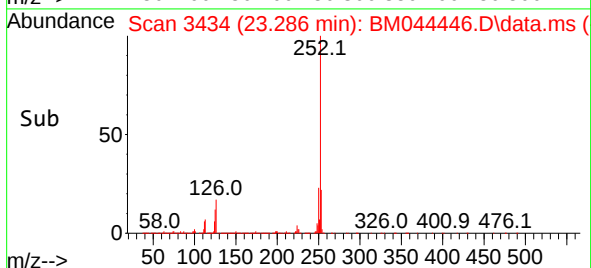
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

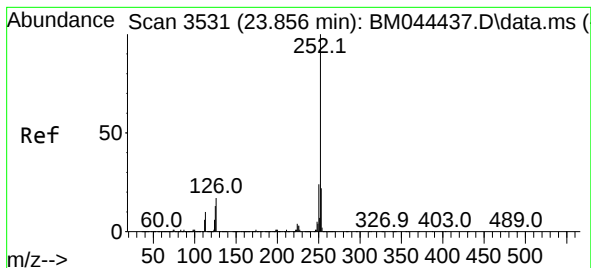


#91
Benzo(k)fluoranthene
Concen: 53.297 ng/ul
RT: 23.286 min Scan# 3434
Delta R.T. 0.018 min
Lab File: BM044446.D
Acq: 29 Feb 2024 19:07



Tgt Ion:252 Resp: 3153070
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 12.0 9.4 14.2





#93

Benzo(a)pyrene

Concen: 52.742 ng/ul

RT: 23.868 min Scan# 3

Delta R.T. 0.018 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Instrument :

BNA_M

ClientSampleId :

SLCS329

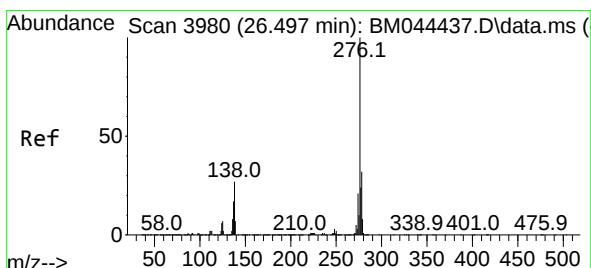
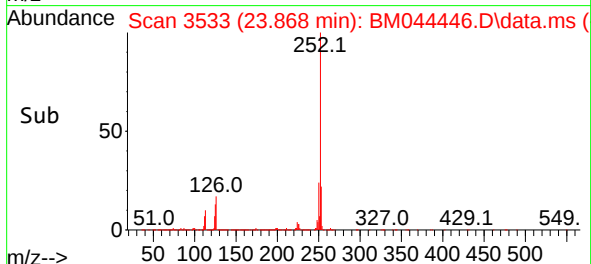
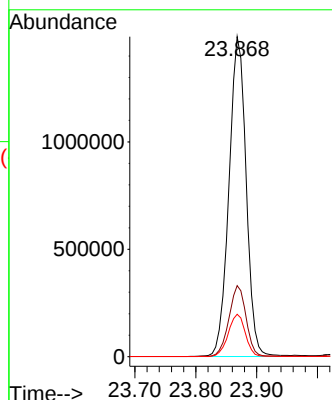
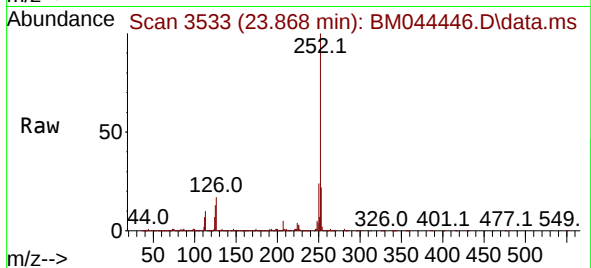
Tgt Ion:252 Resp: 292897

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	13.2	10.8	16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 52.335 ng/ul

RT: 26.521 min Scan# 3984

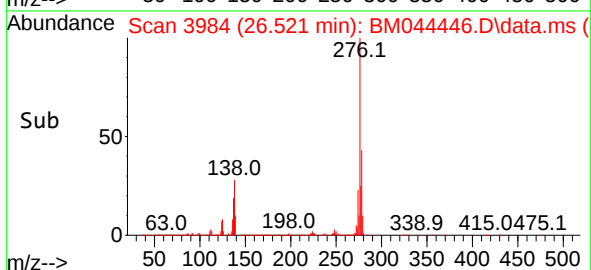
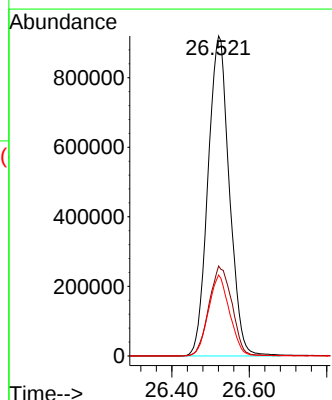
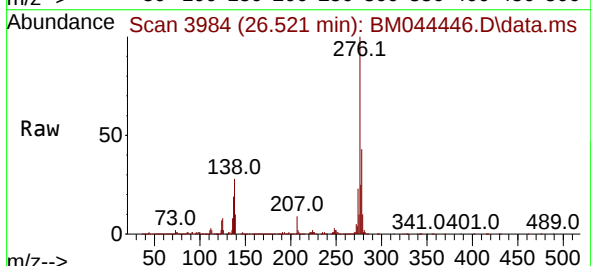
Delta R.T. 0.035 min

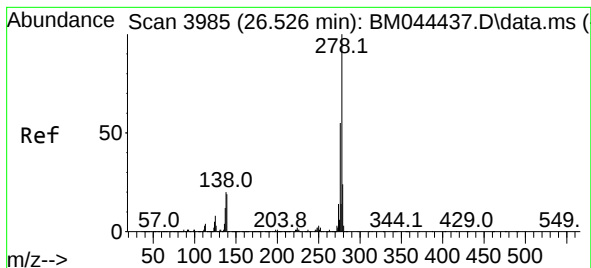
Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Tgt Ion:276 Resp: 3514692

Ion	Ratio	Lower	Upper
276	100		
138	28.1	22.1	33.1
277	25.3	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 52.318 ng/ul

RT: 26.550 min Scan# 3989

Delta R.T. 0.035 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Instrument :

BNA_M

ClientSampleId :

SLCS329

Tgt Ion:278 Resp: 2936138

Ion Ratio Lower Upper

278 100

139 19.0 14.9 22.3

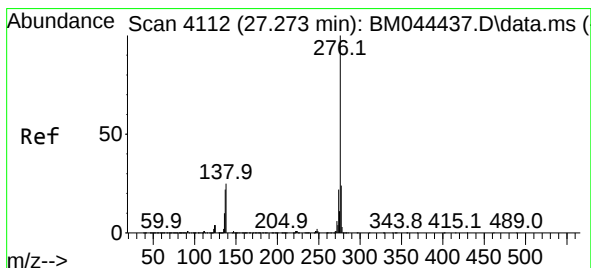
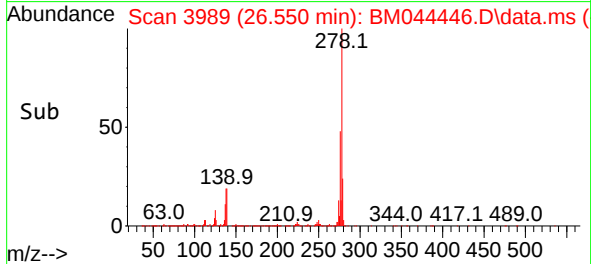
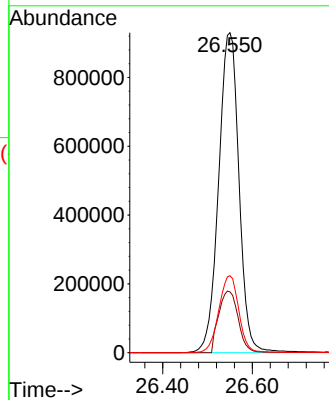
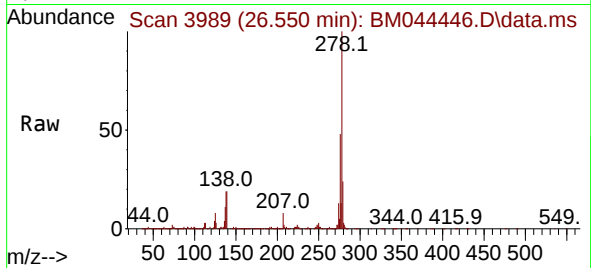
279 24.0 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024

Supervised By :mohammad ahmed 03/02/2024



#96

Benzo(g,h,i)perylene

Concen: 51.876 ng/ul

RT: 27.297 min Scan# 4116

Delta R.T. 0.035 min

Lab File: BM044446.D

Acq: 29 Feb 2024 19:07

Tgt Ion:276 Resp: 2818117

Ion Ratio Lower Upper

276 100

138 26.1 21.6 32.4

277 23.8 18.5 27.7

