

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022824\
 Data File : BM044445.D
 Acq On : 29 Feb 2024 18:30
 Operator : MA/JU
 Sample : PB159263BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS263

Manual Integrations
 APPROVED

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

Quant Time: Feb 29 22:44:18 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	193137	20.000	ng/u1	0.00
20) Naphthalene-d8	10.763	136	852065	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	485123	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.345	188	980911	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	826443	20.000	ng/u1	0.00
88) Perylene-d12	23.968	264	883132	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	39472	6.448	ng/uL	0.00
4) Pyridine-d5	3.787	84	568738	34.020	ng/u1	0.00
7) Phenol-d5	7.122	99	662879	35.828	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.298	67	413328	34.498	ng/u1	0.00
11) 2-Chlorophenol-d4	7.481	132	522945	37.528	ng/u1	0.00
15) 4-Methylphenol-d8	8.675	113	498470	35.607	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	254621	36.753	ng/u1	0.01
24) 2-Nitrophenol-d4	9.851	143	276627	39.137	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.386	165	480351	38.526	ng/u1	0.01
31) 4-Chloroaniline-d4	10.916	131	688202	32.865	ng/u1	0.01
46) Dimethylphthalate-d6	14.022	166	1352827	36.158	ng/u1	0.00
49) Acenaphthylene-d8	14.292	160	1608651	37.369	ng/u1	0.00
54) 4-Nitrophenol-d4	14.804	143	263223	35.355	ng/u1	0.00
60) Fluorene-d10	15.592	176	1161390	36.674	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.716	200	213789	35.126	ng/u1	0.00
73) Anthracene-d10	17.445	188	1729158	36.971	ng/u1	0.00
81) Pyrene-d10	19.739	212	1931807	38.854	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.809	264	1761363	38.923	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	83238	12.901	ng/uL	98
5) Pyridine	3.805	79	572280	32.721	ng/u1	99
6) Benzaldehyde	7.104	77	316648	39.427	ng/u1	99
8) Phenol	7.151	94	678788	35.295	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.393	93	551161	34.239	ng/u1	98
12) 2-Chlorophenol	7.516	128	533028	36.974	ng/u1	97
13) 2-Methylphenol	8.404	108	500423	35.319	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.492	45	732888	33.299	ng/u1	96
16) Acetophenone	8.792	105	793158	35.463	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.781	70	404445	36.098	ng/u1	98
18) 4-Methylphenol	8.740	108	537259	35.596	ng/u1	99
19) Hexachloroethane	9.028	117	217638	35.586	ng/u1	97
22) Nitrobenzene	9.175	77	591927	35.329	ng/u1	98
23) Isophorone	9.698	82	1147391	35.335	ng/u1	99
25) 2-Nitrophenol	9.881	139	291901	37.236	ng/u1	98
26) 2,4-Dimethylphenol	9.945	107	469839	31.388	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.192	93	729829	34.573	ng/u1	99
29) 2,4-Dichlorophenol	10.410	162	462706	36.668	ng/u1	97
30) Naphthalene	10.816	128	1680044	34.669	ng/u1	99
32) 4-Chloroaniline	10.939	127	543159	26.618	ng/u1	99
33) Hexachlorobutadiene	11.086	225	267184	35.145	ng/u1	98
34) Caprolactam	11.728	113	157048m	36.004	ng/u1	
35) 4-Chloro-3-methylphenol	12.057	107	509231	37.879	ng/u1	98
36) 2-Methylnaphthalene	12.428	142	1094103	35.446	ng/u1	100

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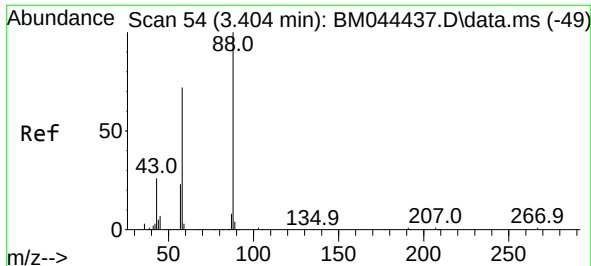
Manual Integrations
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

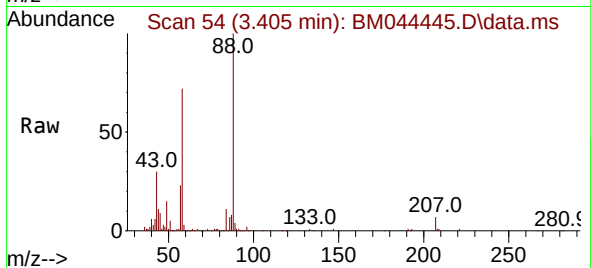
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.645	142	1077385	35.309	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.786	216	507735	35.355	ng/u1	99
40) Hexachlorocyclopentadiene	12.757	237	263913	27.314	ng/u1	99
41) 2,4,6-Trichlorophenol	13.033	196	335882	36.693	ng/u1	98
42) 2,4,5-Trichlorophenol	13.104	196	368367	37.225	ng/u1	98
43) 1,1'-Biphenyl	13.439	154	1366680	34.604	ng/u1	99
44) 2-Chloronaphthalene	13.480	162	1095001	35.409	ng/u1	100
45) 2-Nitroaniline	13.692	65	329699	38.508	ng/u1	97
47) Dimethylphthalate	14.069	163	1349637	35.294	ng/u1	99
48) 2,6-Dinitrotoluene	14.192	165	273217	38.205	ng/u1	99
50) Acenaphthylene	14.322	152	1816421	35.624	ng/u1	99
51) 3-Nitroaniline	14.521	138	298287	39.538	ng/u1	92
52) Acenaphthene	14.663	153	1182667	35.135	ng/u1	100
53) 2,4-Dinitrophenol	14.727	184	137289	30.938	ng/u1	96
55) 4-Nitrophenol	14.821	109	177891	34.781	ng/u1	96
56) Dibenzofuran	14.998	168	1591041	35.210	ng/u1	100
57) 2,4-Dinitrotoluene	14.974	165	394375	38.386	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.221	232	285480	35.847	ng/u1	100
59) Diethylphthalate	15.433	149	1413122	35.900	ng/u1	99
61) Fluorene	15.645	166	1295193	35.687	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.645	204	610628	35.700	ng/u1	97
63) 4-Nitroaniline	15.680	138	318453	43.642	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.733	198	226419	34.007	ng/u1	99
67) N-Nitrosodiphenylamine	15.863	169	1088094	36.638	ng/u1	99
68) 4-Bromophenyl-phenylether	16.539	248	366717	37.627	ng/u1	99
69) Hexachlorobenzene	16.639	284	412932	37.018	ng/u1	99
70) Atrazine	16.821	200	227492	23.363	ng/u1	99
71) Pentachlorophenol	16.992	266	239847	32.627	ng/u1	99
72) Phenanthrene	17.386	178	2019598	35.890	ng/u1	100
74) Anthracene	17.480	178	2025921	35.758	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.398	216	508227	37.013	ng/u1	99
76) Pentachlorobenzene	14.910	250	481766	36.753	ng/u1	97
77) Carbazole	17.757	167	1919265	36.027	ng/u1	100
78) Di-n-butylphthalate	18.333	149	2592339	38.432	ng/u1	100
80) Fluoranthene	19.404	202	2269079	38.052	ng/u1	99
82) Pyrene	19.768	202	2343302	37.471	ng/u1	100
83) Butylbenzylphthalate	20.686	149	1161963	41.368	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.462	252	689977	37.325	ng/u1	99
85) Benzo(a)anthracene	21.521	228	2272174	36.864	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.468	149	1807334	42.027	ng/u1	99
87) Chrysene	21.580	228	2117052	36.540	ng/u1	100
89) Di-n-octyl phthalate	22.415	149	3109830	41.100	ng/u1	100
90) Benzo(b)fluoranthene	23.227	252	2189618	38.675	ng/u1	99
91) Benzo(k)fluoranthene	23.274	252	2184243	37.563	ng/u1	99
93) Benzo(a)pyrene	23.862	252	2052508	37.602	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.509	276	2462979	37.312	ng/u1	98
95) Dibenzo(a,h)anthracene	26.538	278	2054244	37.240	ng/u1	99
96) Benzo(g,h,i)perylene	27.291	276	1971101	36.915	ng/u1	98

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



#2
1,4-Dioxane
Concen: 12.901 ng/uL
RT: 3.405 min Scan# 54
Delta R.T. 0.000 min
Lab File: BM044445.D
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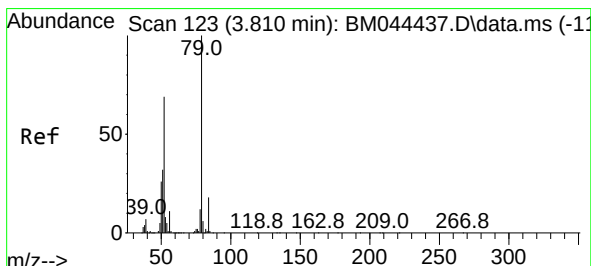
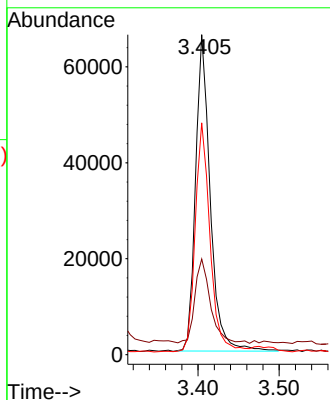
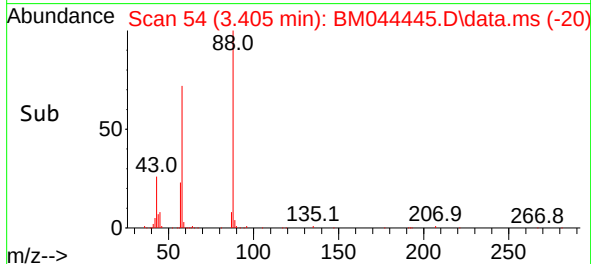
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion: 88 Resp: 83238
Ion Ratio Lower Upper
88 100
43 29.9 21.2 31.8
58 72.4 58.3 87.5

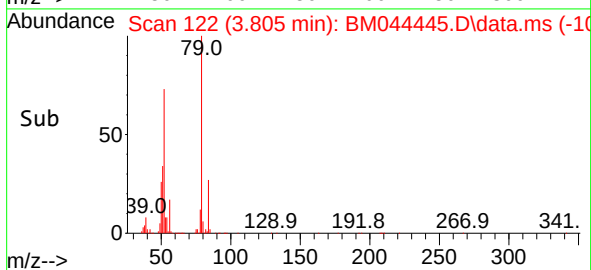
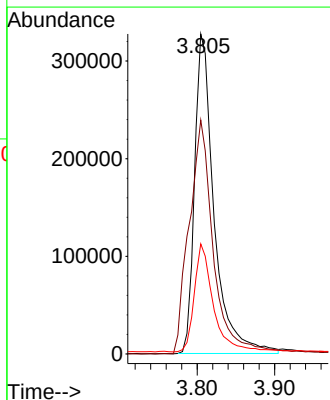
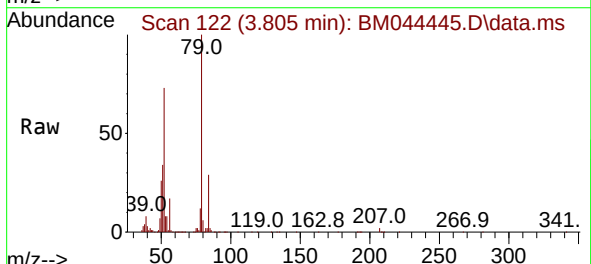
Manual Integrations
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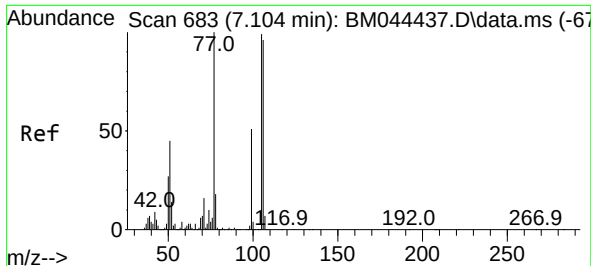
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#5
Pyridine
Concen: 32.721 ng/uL
RT: 3.805 min Scan# 122
Delta R.T. 0.000 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

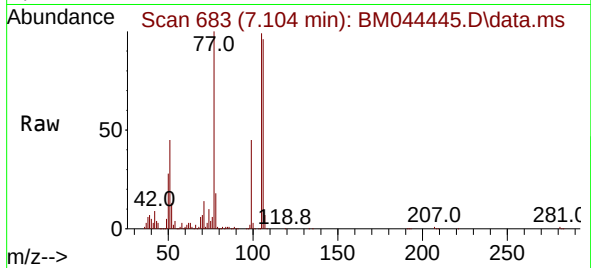
Tgt Ion: 79 Resp: 572280
Ion Ratio Lower Upper
79 100
52 73.1 58.9 88.3
51 34.4 27.8 41.8





#6
Benzaldehyde
Concen: 39.427 ng/ul
RT: 7.104 min Scan# 683
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

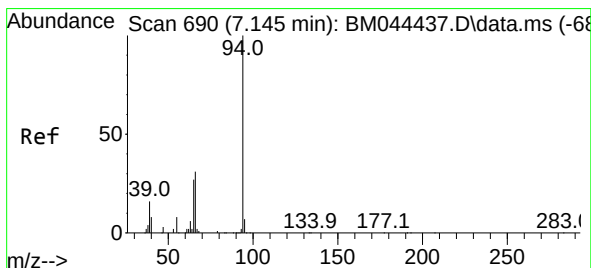
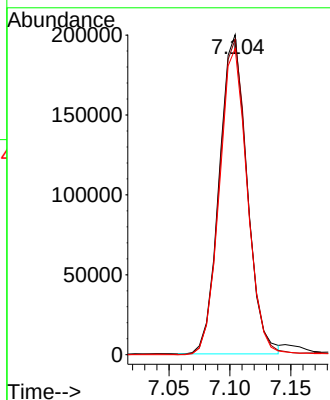
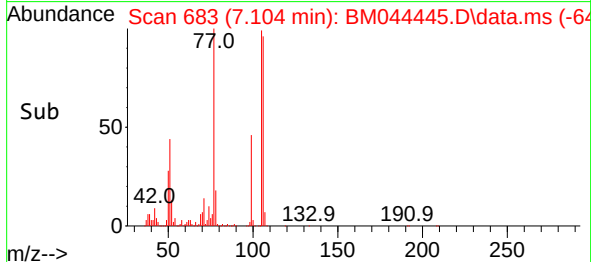
Instrument :
BNA_M
ClientSampleId :
SLCS263



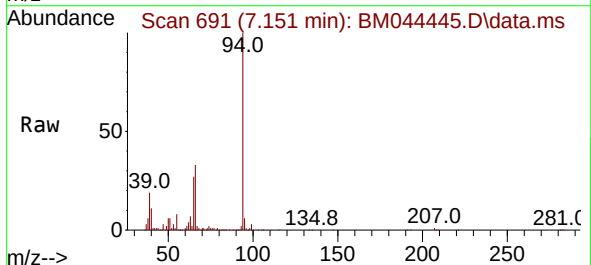
Tgt Ion: 77 Resp: 316648
Ion Ratio Lower Upper
77 100
105 98.5 79.0 118.6
106 95.7 77.4 116.2

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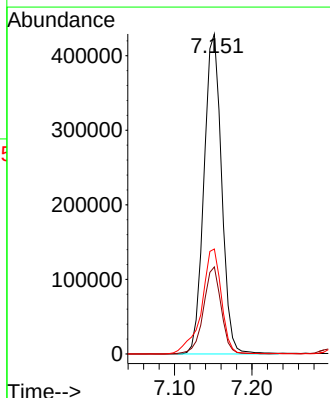
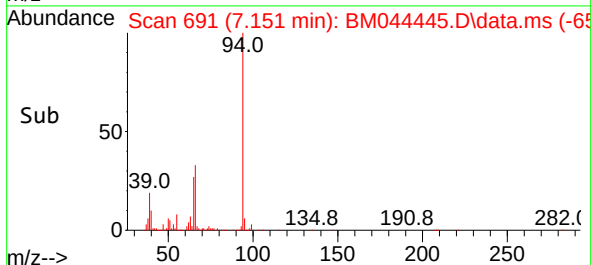
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

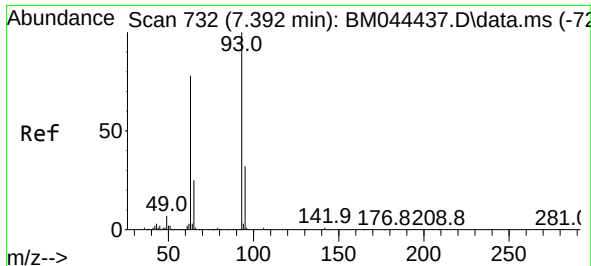


#8
Phenol
Concen: 35.295 ng/ul
RT: 7.151 min Scan# 691
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



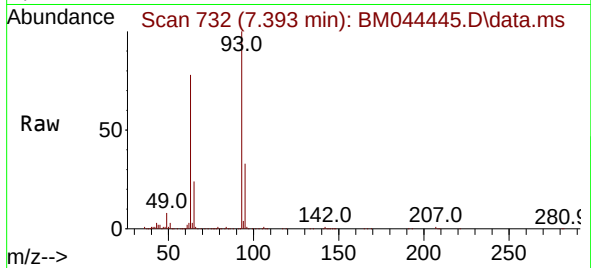
Tgt Ion: 94 Resp: 678788
Ion Ratio Lower Upper
94 100
65 27.2 20.6 31.0
66 32.8 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 34.239 ng/ul
RT: 7.393 min Scan# 732
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

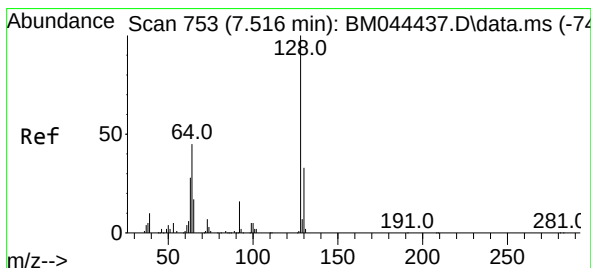
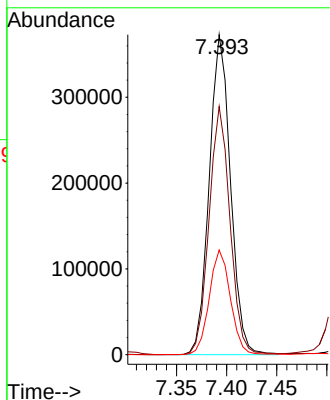
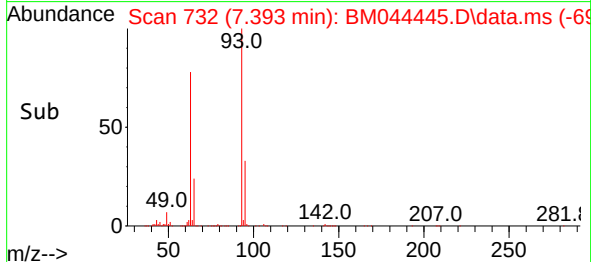
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion: 93 Resp: 55116
Ion Ratio Lower Upper
93 100
63 77.6 61.0 91.6
95 32.7 25.1 37.7

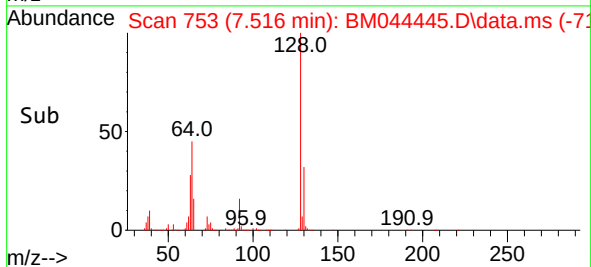
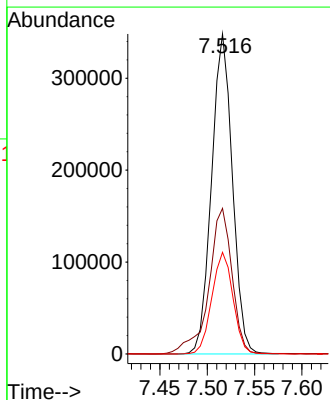
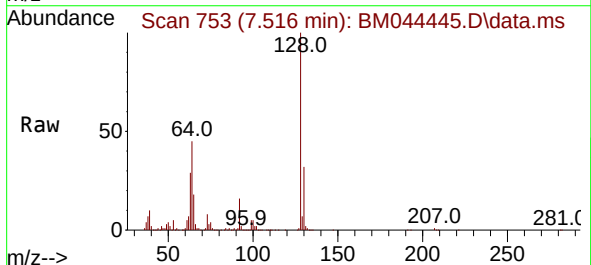
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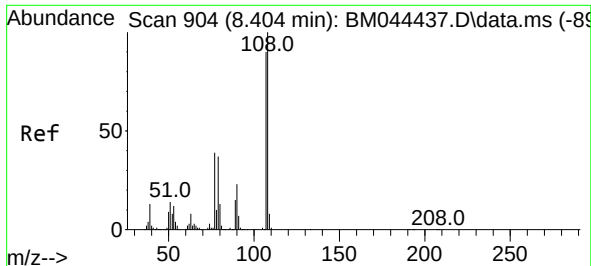
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#12
2-Chlorophenol
Concen: 36.974 ng/ul
RT: 7.516 min Scan# 753
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

Tgt Ion:128 Resp: 533028
Ion Ratio Lower Upper
128 100
64 45.5 39.0 58.6
130 31.8 25.4 38.0





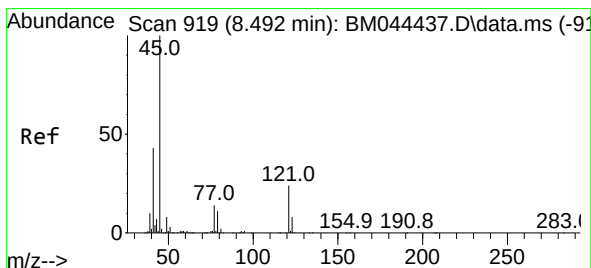
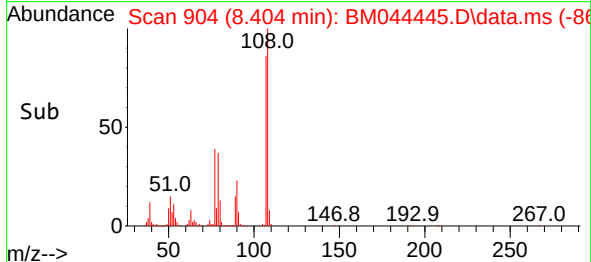
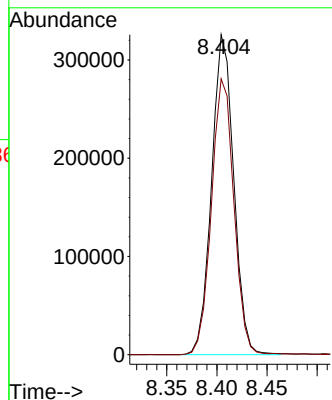
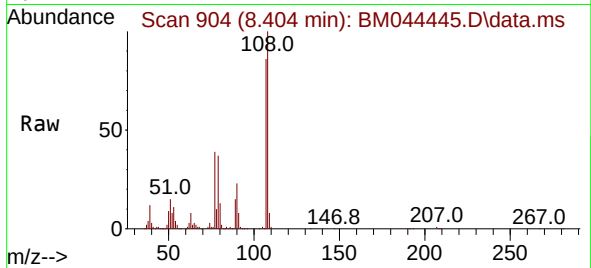
#13
2-Methylphenol
Concen: 35.319 ng/ul
RT: 8.404 min Scan# 904
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

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Tgt Ion:108 Resp: 500423
Ion Ratio Lower Upper
108 100
107 86.2 70.6 105.8

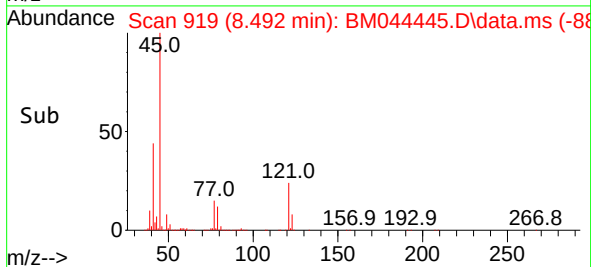
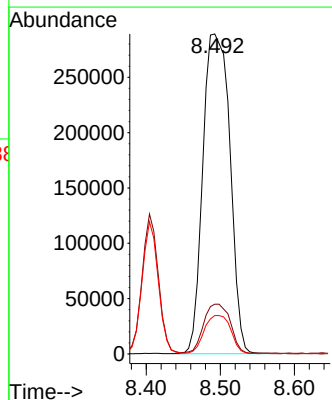
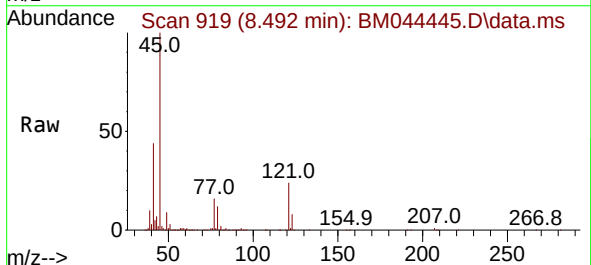
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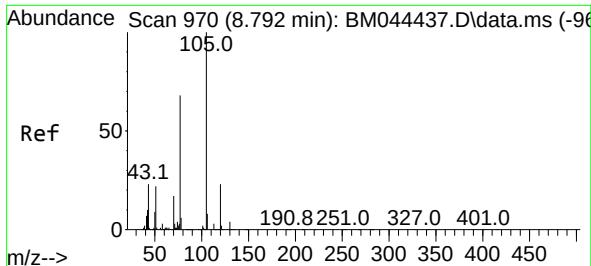
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.299 ng/ul
RT: 8.492 min Scan# 919
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

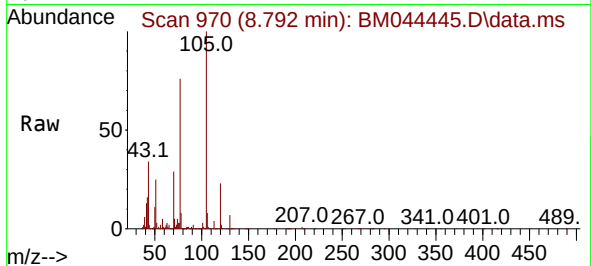
Tgt Ion: 45 Resp: 732888
Ion Ratio Lower Upper
45 100
77 15.5 11.3 16.9
79 12.0 8.5 12.7





#16
Acetophenone
Concen: 35.463 ng/ul
RT: 8.792 min Scan# 970
Delta R.T. 0.006 min
Lab File: BM044445.D
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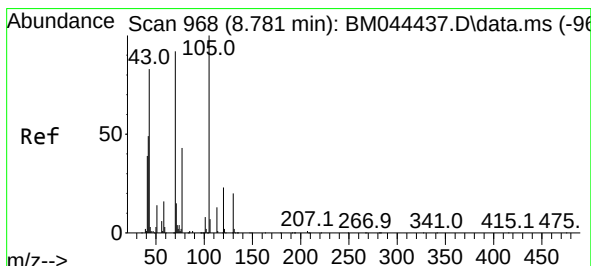
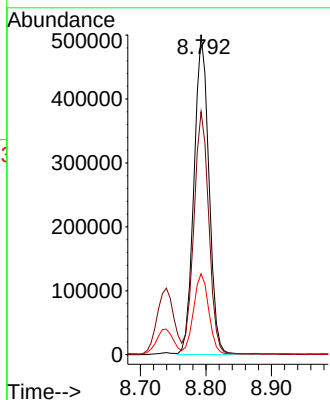
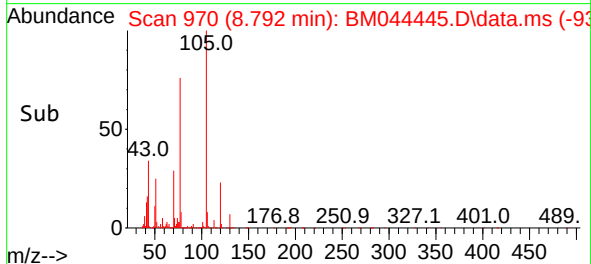
Instrument :
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Tgt Ion:105 Resp: 793158
Ion Ratio Lower Upper
105 100
77 75.9 61.2 91.8
51 25.3 21.1 31.7

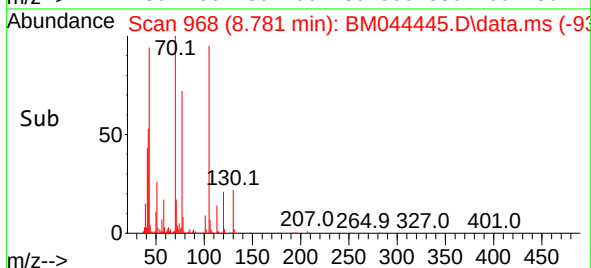
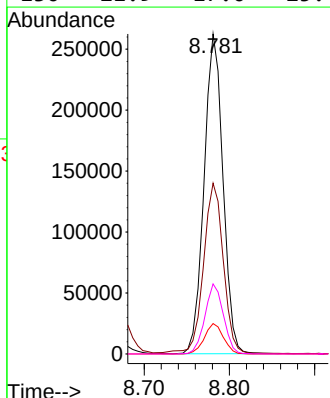
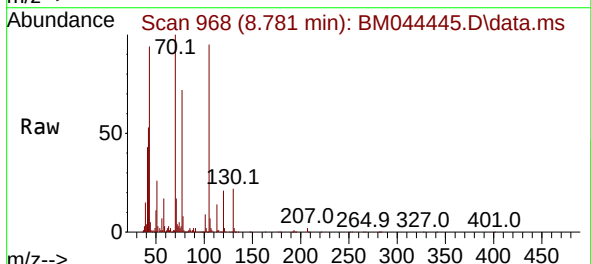
Manual Integrations
APPROVED

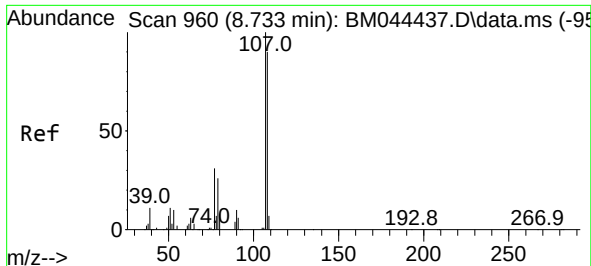
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.098 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

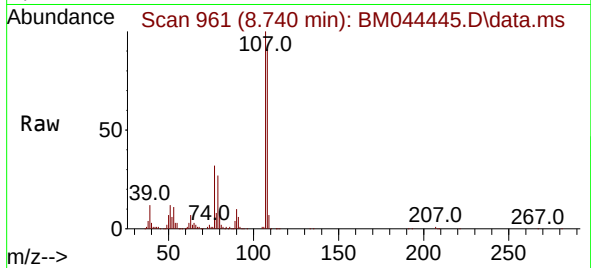
Tgt Ion: 70 Resp: 404445
Ion Ratio Lower Upper
70 100
42 53.3 44.4 66.6
101 9.5 7.5 11.3
130 21.9 17.0 25.4





#18
4-Methylphenol
Concen: 35.596 ng/ul
RT: 8.740 min Scan# 961
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

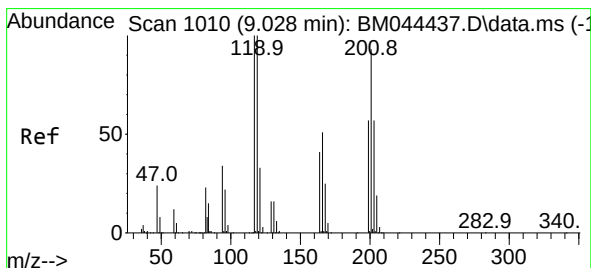
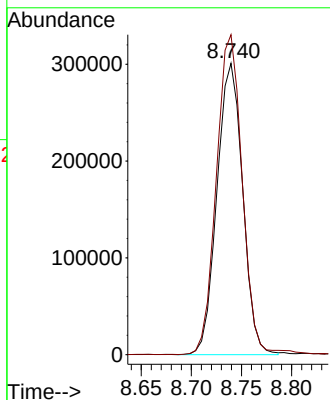
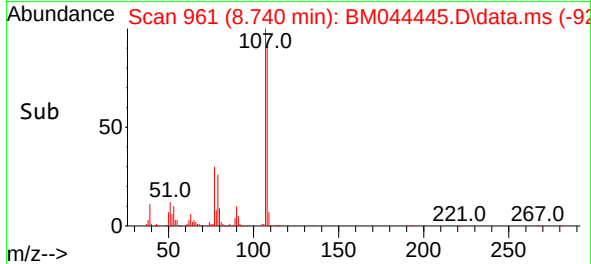
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:108 Resp: 537259
Ion Ratio Lower Upper
108 100
107 109.8 86.8 130.2

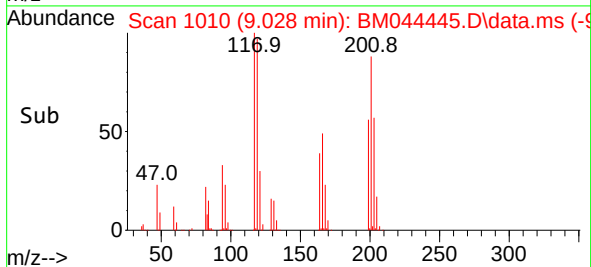
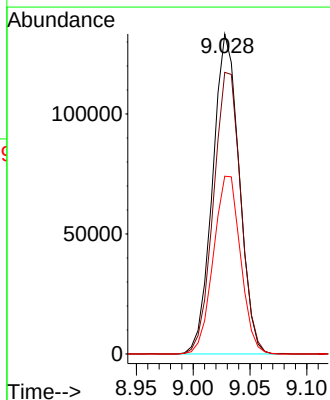
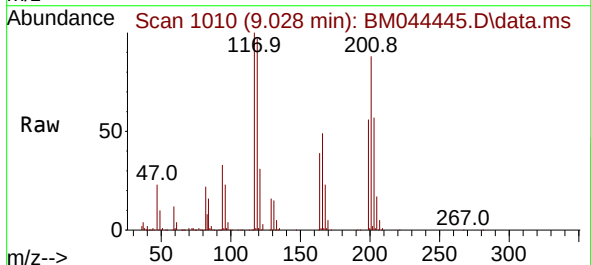
Manual Integrations
APPROVED

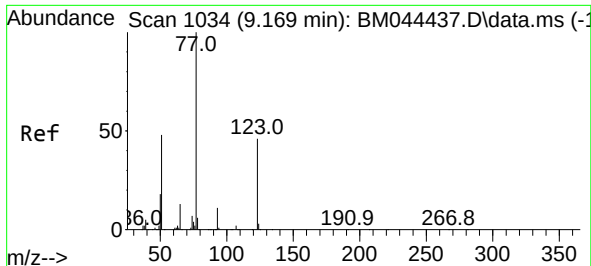
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#19
Hexachloroethane
Concen: 35.586 ng/ul
RT: 9.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

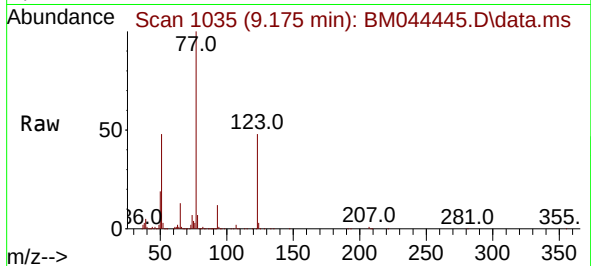
Tgt Ion:117 Resp: 217638
Ion Ratio Lower Upper
117 100
201 88.0 69.8 104.6
199 55.6 40.8 61.2





#22
Nitrobenzene
Concen: 35.329 ng/ul
RT: 9.175 min Scan# 1035
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

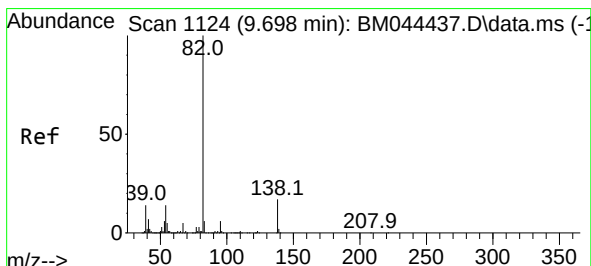
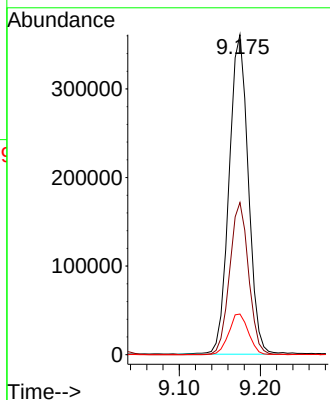
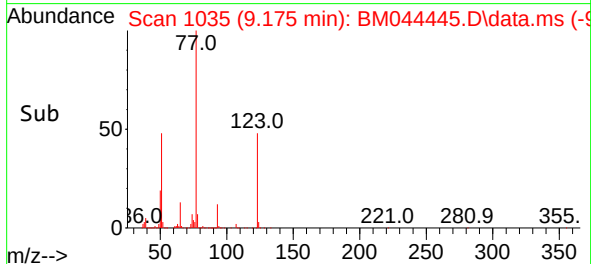
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion: 77 Resp: 591927
Ion Ratio Lower Upper
77 100
123 47.5 36.9 55.3
65 12.7 10.2 15.2

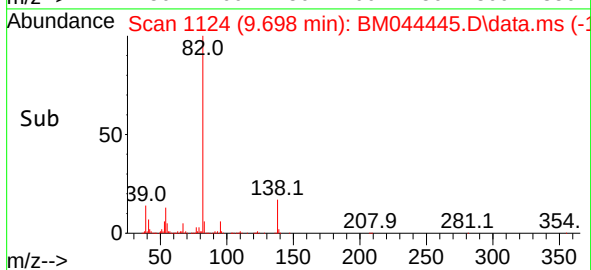
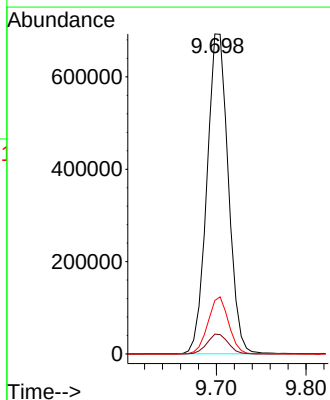
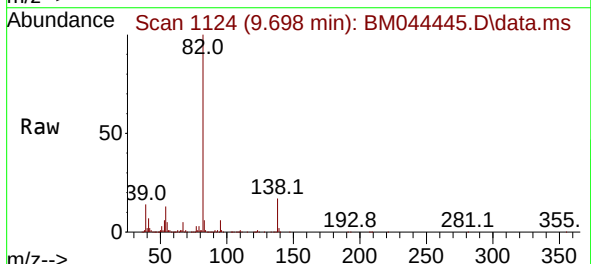
Manual Integrations
APPROVED

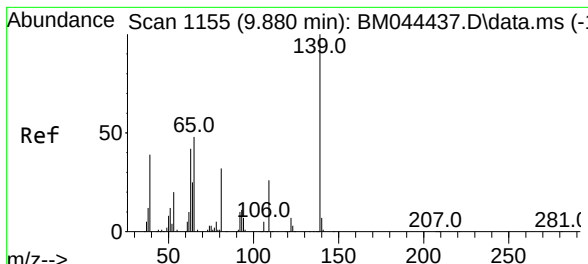
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#23
Isophorone
Concen: 35.335 ng/ul
RT: 9.698 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

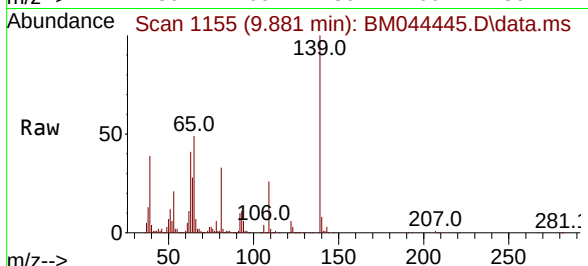
Tgt Ion: 82 Resp: 1147391
Ion Ratio Lower Upper
82 100
95 6.2 4.6 7.0
138 16.7 13.5 20.3





#25
 2-Nitrophenol
 Concen: 37.236 ng/ul
 RT: 9.881 min Scan# 1155
 Delta R.T. 0.006 min
 Lab File: BM044445.D
 Acq: 29 Feb 2024 18:30

Instrument :
 BNA_M
 ClientSampleId :
 SLCS263

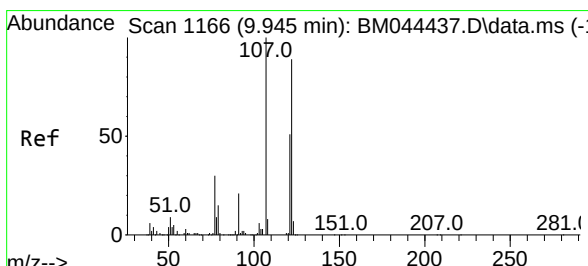
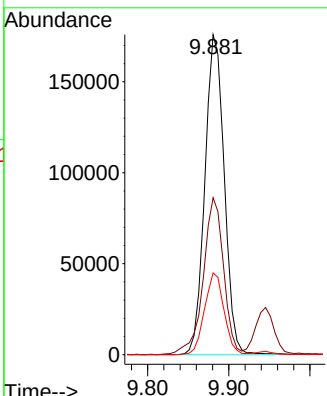
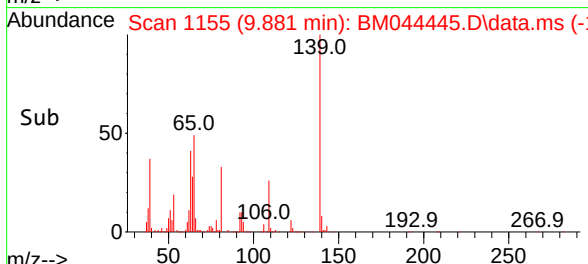


Tgt Ion:139 Resp: 29190

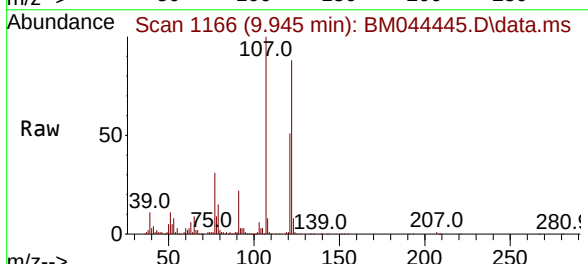
Ion	Ratio	Lower	Upper
139	100		
65	49.1	41.0	61.4
109	25.5	20.5	30.7

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

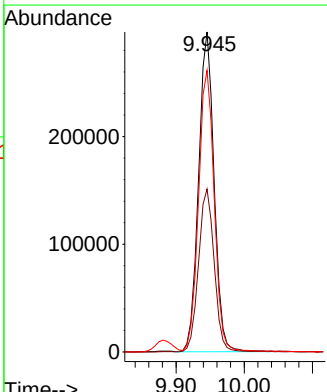
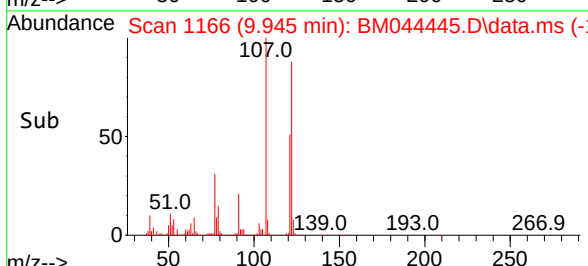


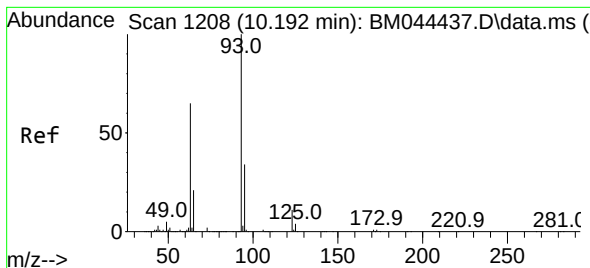
#26
 2,4-Dimethylphenol
 Concen: 31.388 ng/ul
 RT: 9.945 min Scan# 1166
 Delta R.T. 0.012 min
 Lab File: BM044445.D
 Acq: 29 Feb 2024 18:30



Tgt Ion:107 Resp: 469839

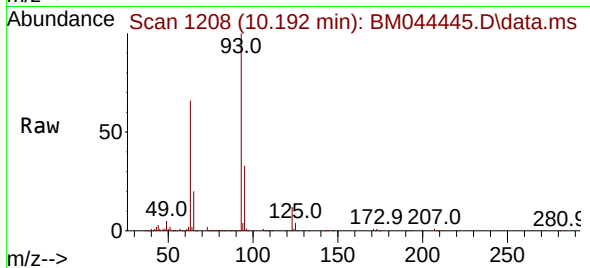
Ion	Ratio	Lower	Upper
107	100		
121	50.9	41.1	61.7
122	88.0	72.3	108.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.573 ng/ul
 RT: 10.192 min Scan# 1208
 Delta R.T. 0.006 min
 Lab File: BM044445.D
 Acq: 29 Feb 2024 18:30

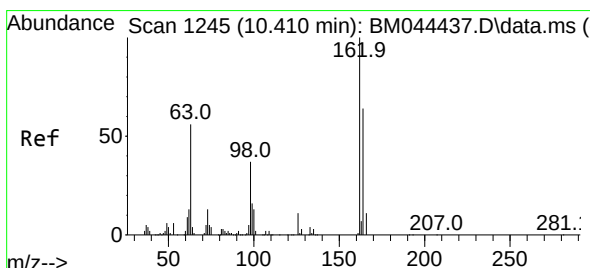
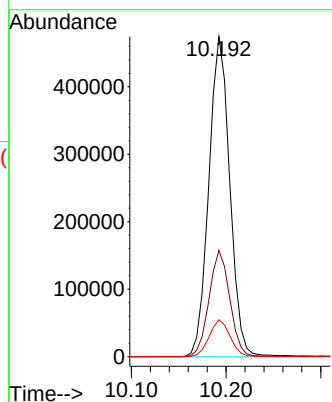
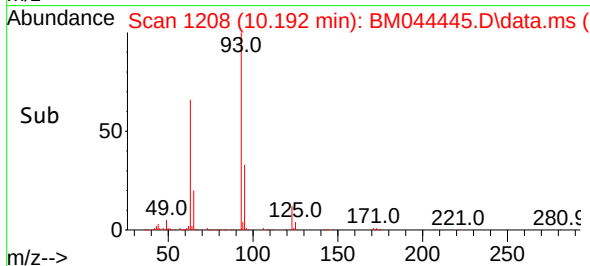
Instrument :
 BNA_M
 ClientSampleId :
 SLCS263



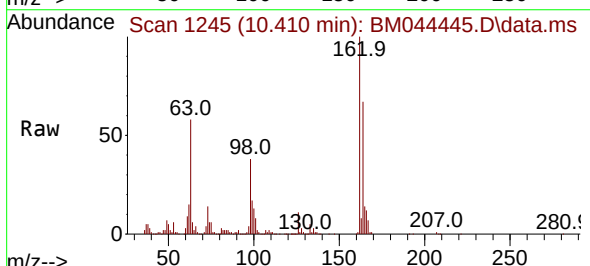
Tgt Ion: 93 Resp: 729829
 Ion Ratio Lower Upper
 93 100
 95 33.2 26.0 39.0
 123 11.6 9.0 13.6

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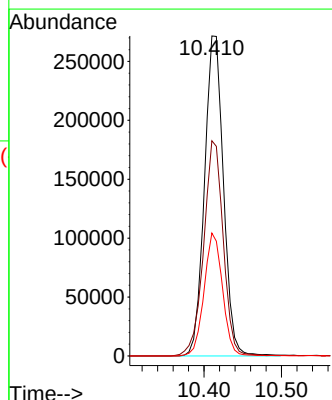
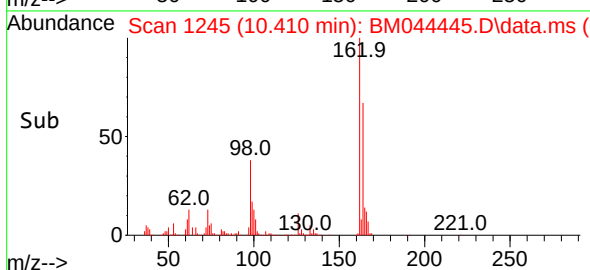
Reviewed By :Jagrut Upadhyay 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024

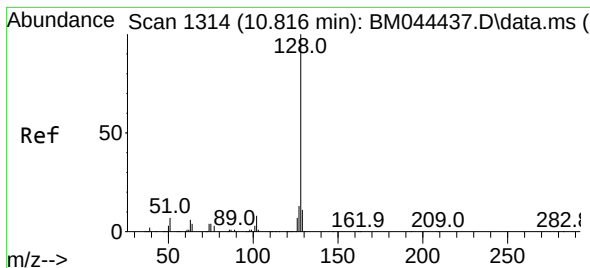


#29
 2,4-Dichlorophenol
 Concen: 36.668 ng/ul
 RT: 10.410 min Scan# 1245
 Delta R.T. 0.006 min
 Lab File: BM044445.D
 Acq: 29 Feb 2024 18:30



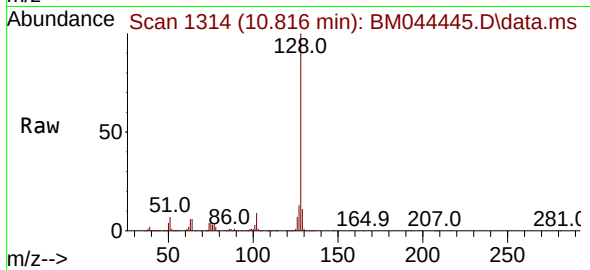
Tgt Ion:162 Resp: 462706
 Ion Ratio Lower Upper
 162 100
 164 67.2 51.8 77.8
 98 38.4 29.6 44.4





#30
Naphthalene
Concen: 34.669 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

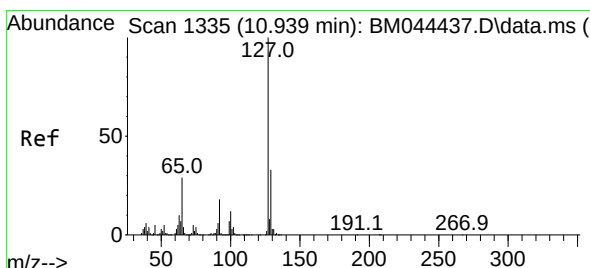
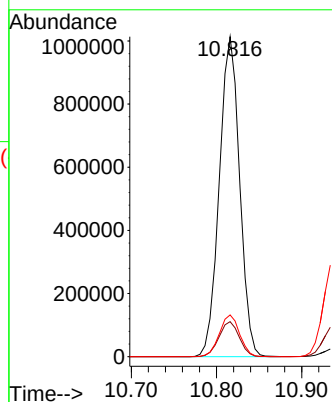
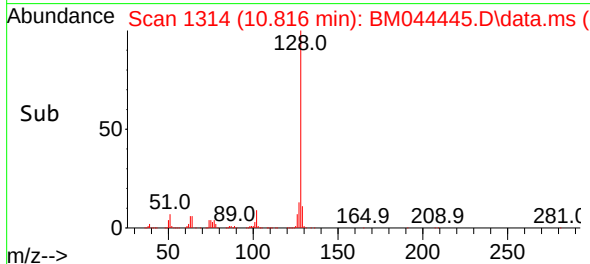
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:128 Resp: 168004
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.2 15.2

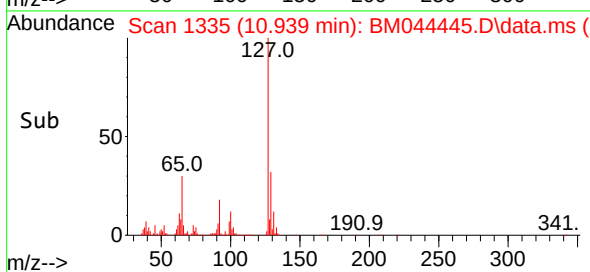
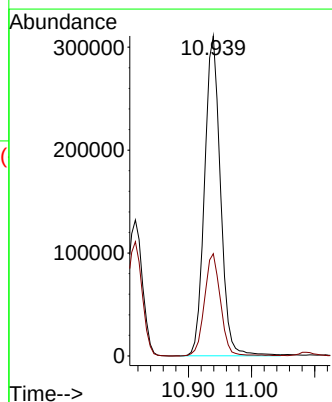
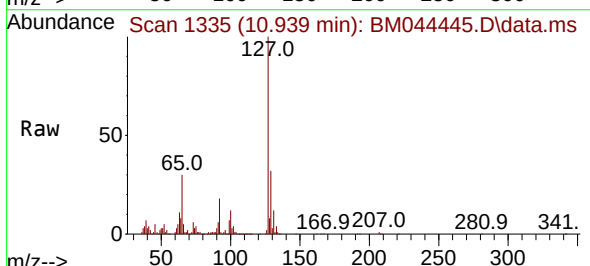
Manual Integrations
APPROVED

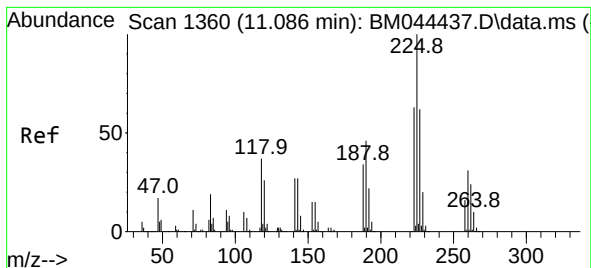
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#32
4-Chloroaniline
Concen: 26.618 ng/ul
RT: 10.939 min Scan# 1335
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

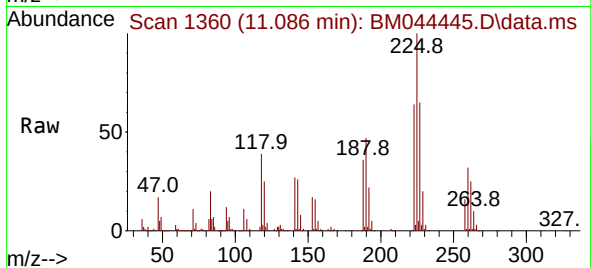
Tgt Ion:127 Resp: 543159
Ion Ratio Lower Upper
127 100
129 32.0 25.3 37.9





#33
Hexachlorobutadiene
Concen: 35.145 ng/ul
RT: 11.086 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

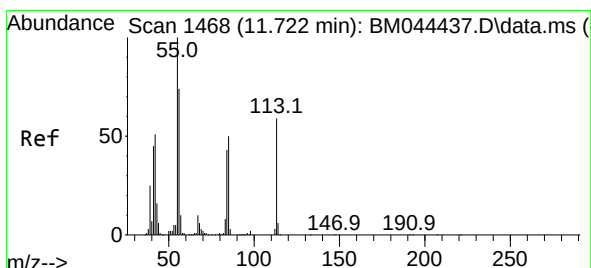
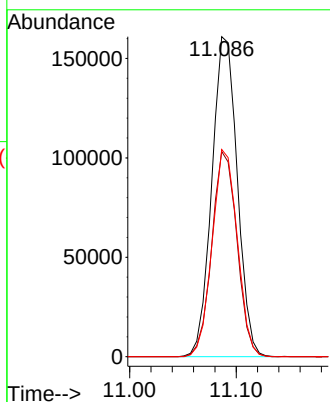
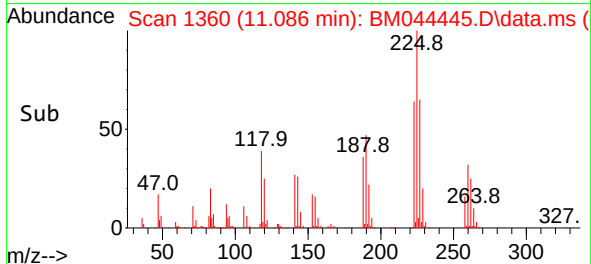
Instrument :
BNA_M
ClientSampleId :
SLCS263



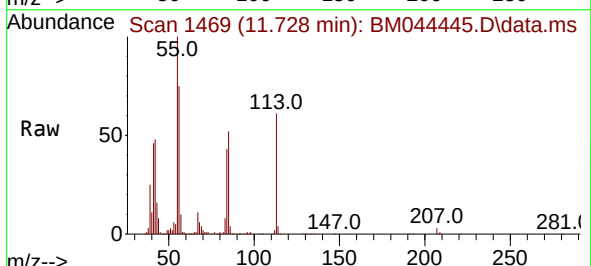
Tgt Ion:225 Resp: 267184
Ion Ratio Lower Upper
225 100
223 64.1 49.7 74.5
227 64.7 52.2 78.2

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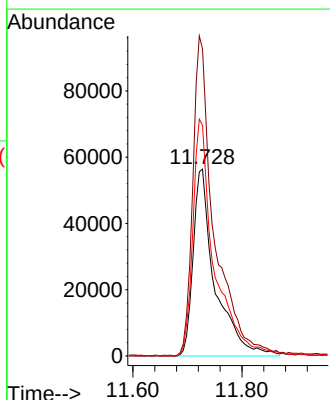
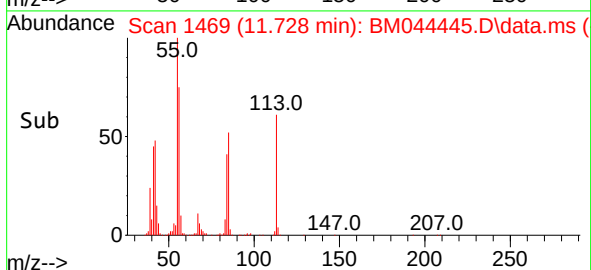
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

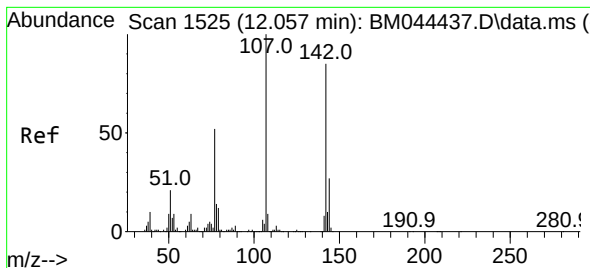


#34
Caprolactam
Concen: 36.004 ng/ul m
RT: 11.728 min Scan# 1469
Delta R.T. 0.018 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



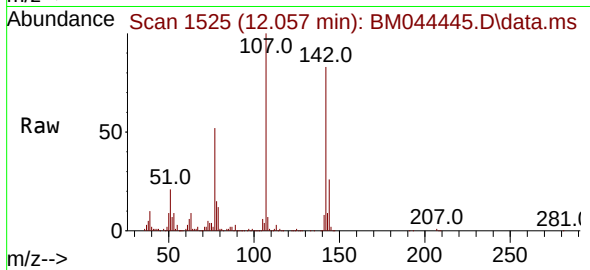
Tgt Ion:113 Resp: 157048
Ion Ratio Lower Upper
113 100
55 164.2 140.7 211.1
56 123.4 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 37.879 ng/ul
RT: 12.057 min Scan# 1525
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

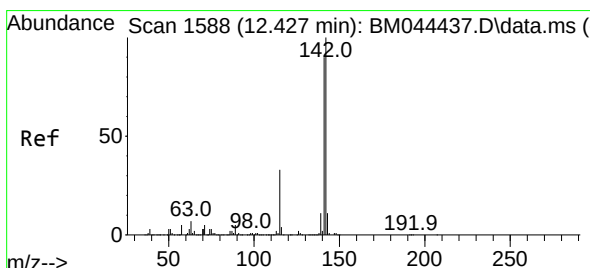
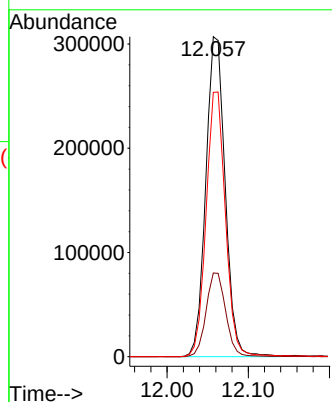
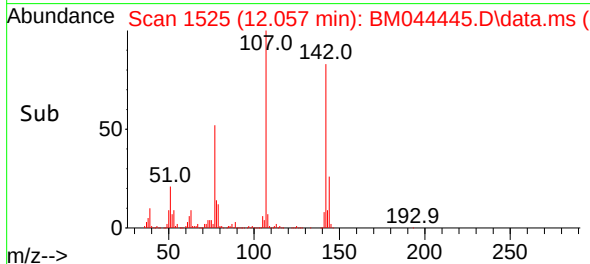
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:107 Resp: 50923
Ion Ratio Lower Upper
107 100
144 26.1 20.6 30.8
142 82.6 64.3 96.5

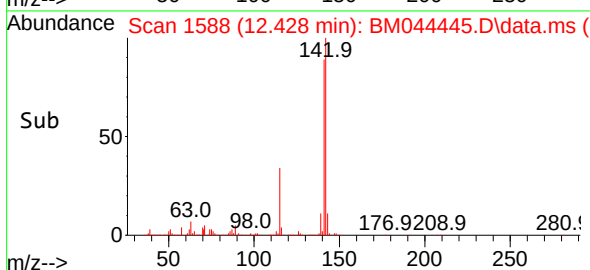
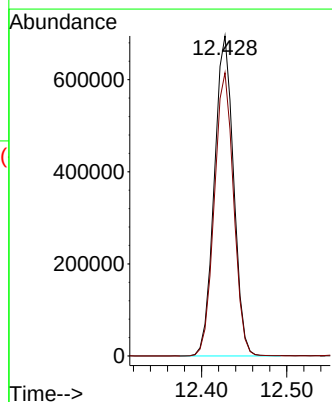
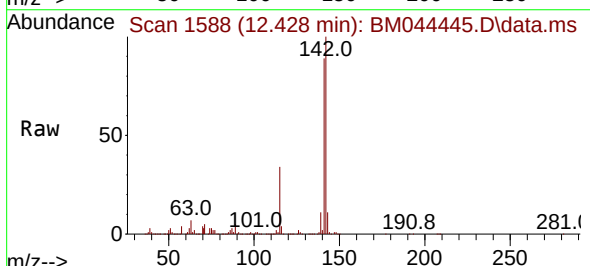
Manual Integrations
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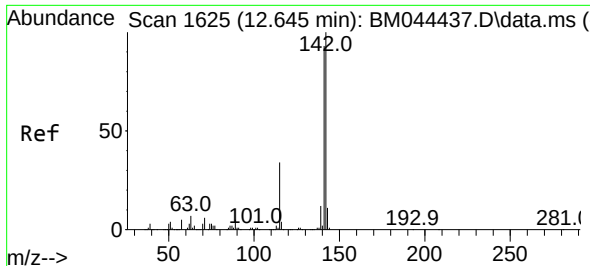
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#36
2-Methylnaphthalene
Concen: 35.446 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

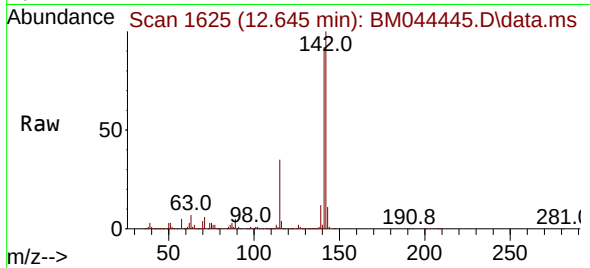
Tgt Ion:142 Resp: 1094103
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7





#37
1-Methylnaphthalene
Concen: 35.309 ng/ul
RT: 12.645 min Scan# 1625
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

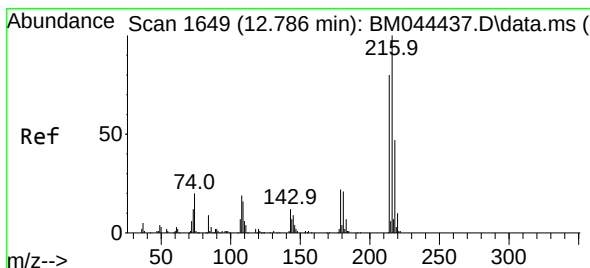
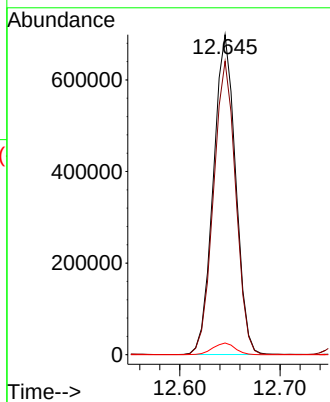
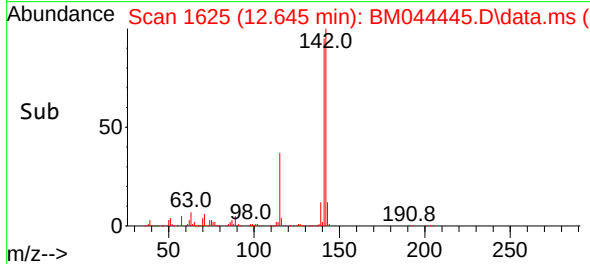
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:142 Resp: 107738
Ion Ratio Lower Upper
142 100
141 91.7 73.0 109.4
116 3.6 2.7 4.1

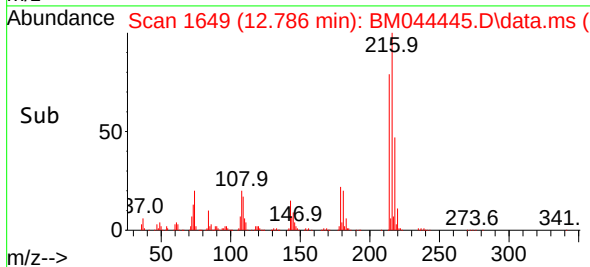
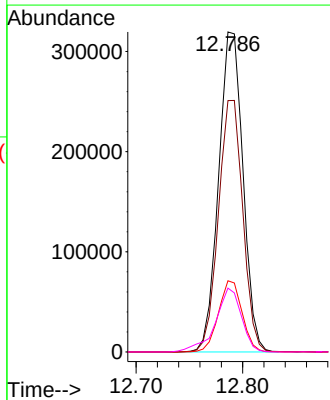
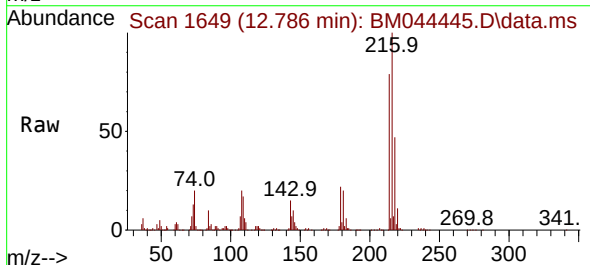
Manual Integrations
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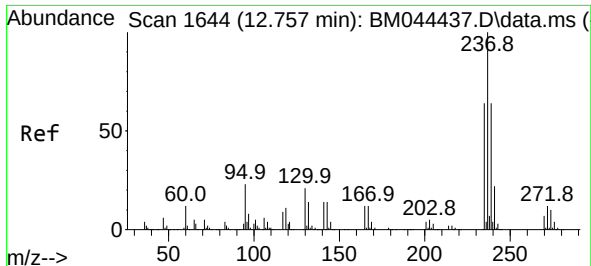
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.355 ng/ul
RT: 12.786 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

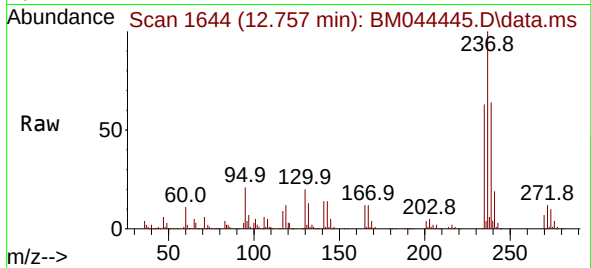
Tgt Ion:216 Resp: 507735
Ion Ratio Lower Upper
216 100
214 78.5 63.9 95.9
179 22.2 17.5 26.3
108 19.9 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 27.314 ng/ul
RT: 12.757 min Scan# 1644
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

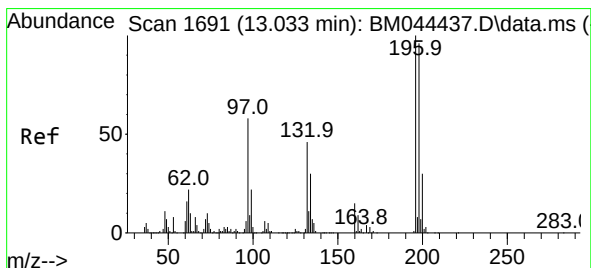
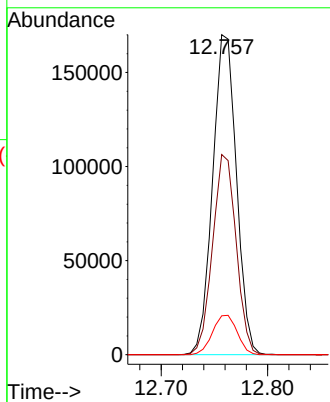
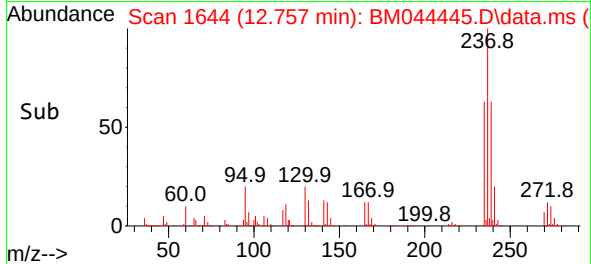
Instrument :
BNA_M
ClientSampleId :
SLCS263



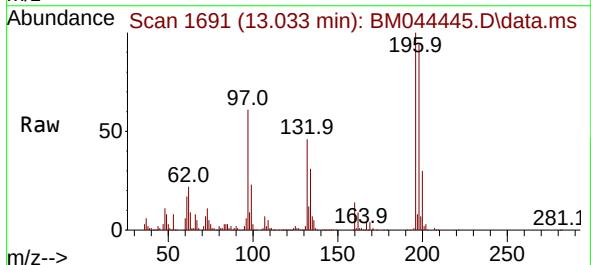
Tgt Ion:237 Resp: 26391
Ion Ratio Lower Upper
237 100
235 62.6 49.4 74.2
272 12.1 10.6 16.0

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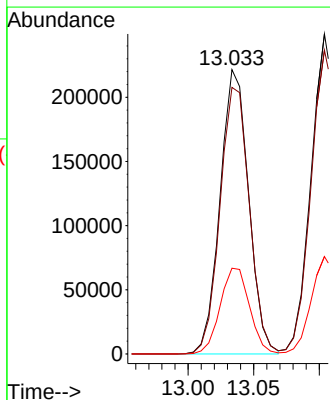
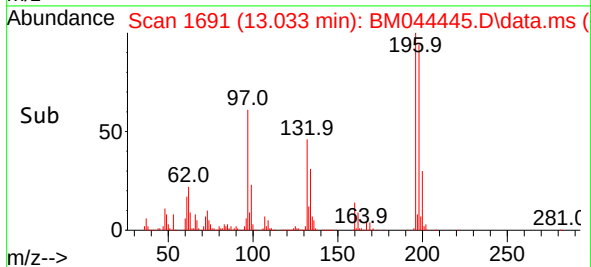
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

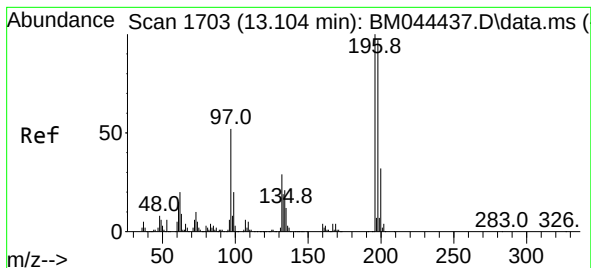


#41
2,4,6-Trichlorophenol
Concen: 36.693 ng/ul
RT: 13.033 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



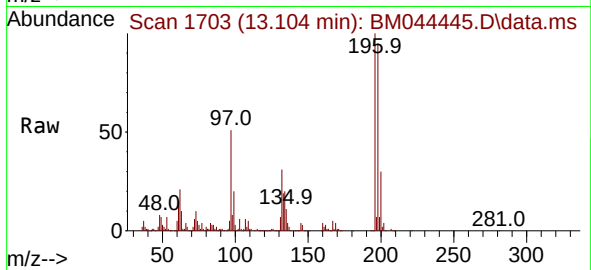
Tgt Ion:196 Resp: 335882
Ion Ratio Lower Upper
196 100
198 93.8 76.1 114.1
200 30.2 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 37.225 ng/ul
RT: 13.104 min Scan# 1703
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

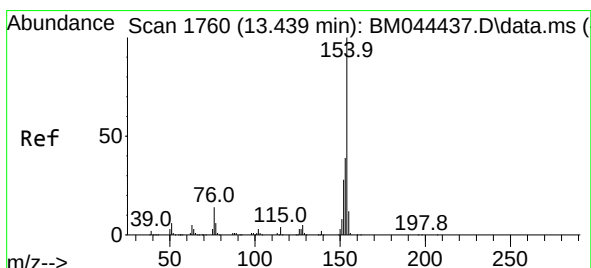
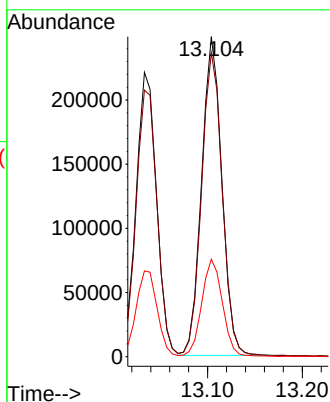
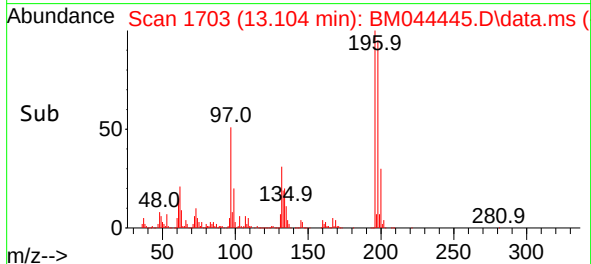
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:196 Resp: 36836
Ion Ratio Lower Upper
196 100
198 95.0 77.4 116.2
200 30.5 25.6 38.4

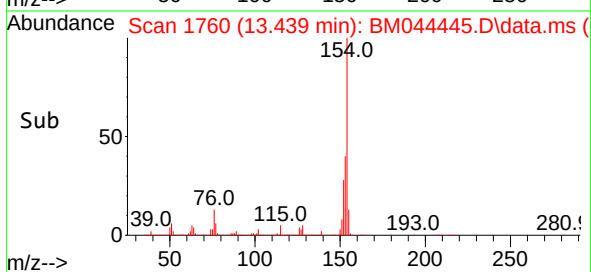
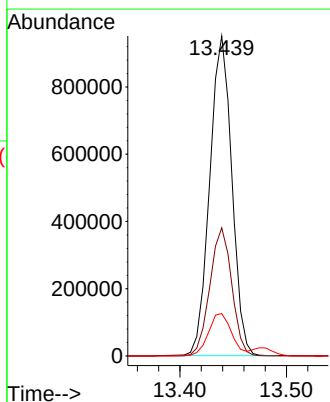
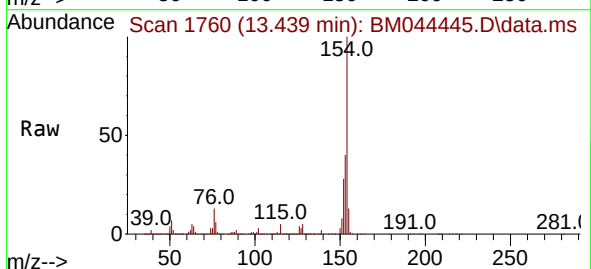
Manual Integrations
APPROVED

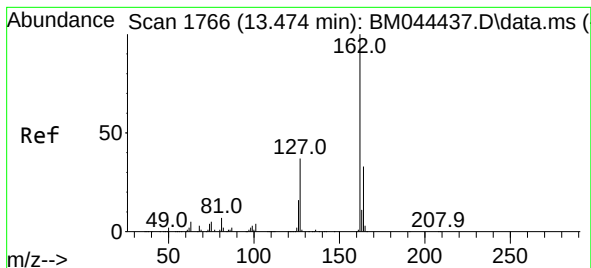
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#43
1,1'-Biphenyl
Concen: 34.604 ng/ul
RT: 13.439 min Scan# 1760
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

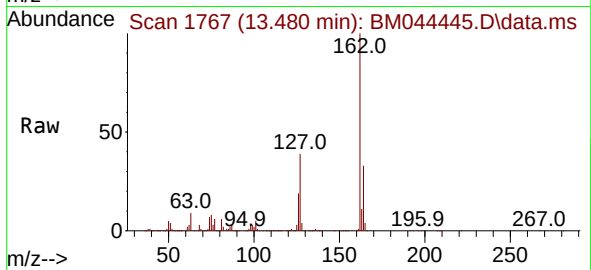
Tgt Ion:154 Resp: 1366680
Ion Ratio Lower Upper
154 100
153 40.1 32.4 48.6
76 13.3 11.6 17.4





#44
2-Chloronaphthalene
Concen: 35.409 ng/ul
RT: 13.480 min Scan# 1767
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

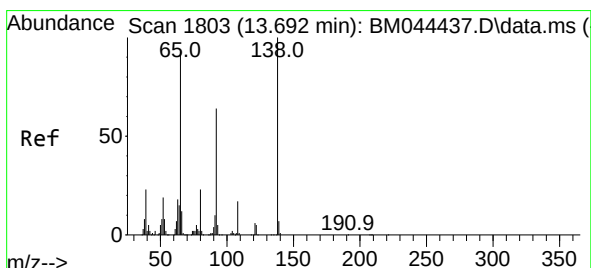
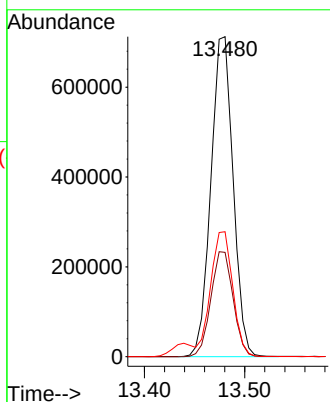
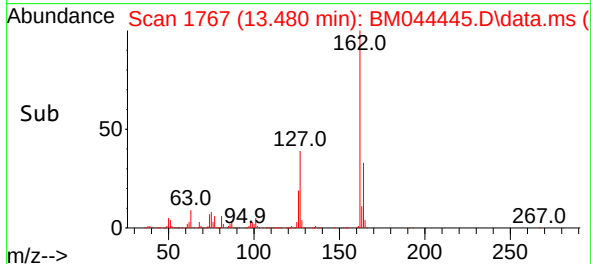
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:162 Resp: 109500
Ion Ratio Lower Upper
162 100
164 32.6 26.1 39.1
127 39.1 30.9 46.3

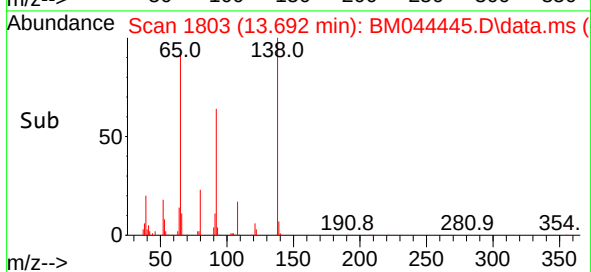
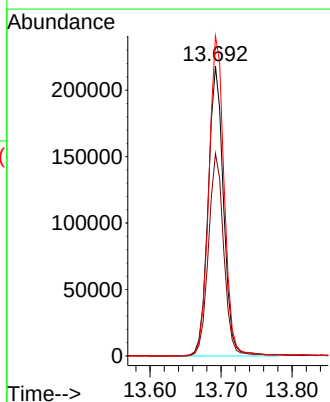
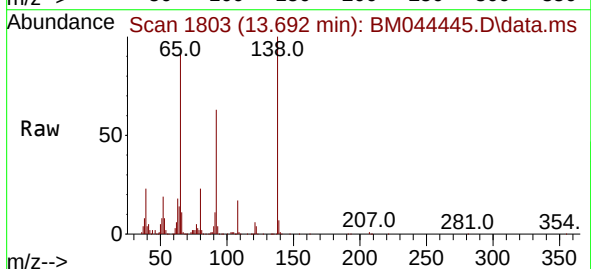
Manual Integrations
APPROVED

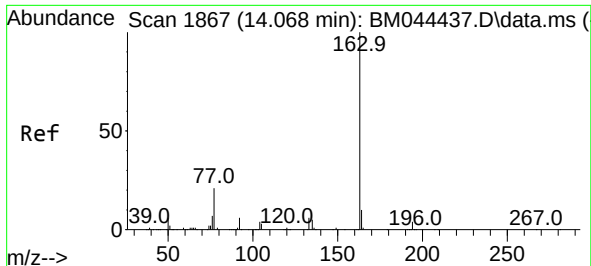
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#45
2-Nitroaniline
Concen: 38.508 ng/ul
RT: 13.692 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

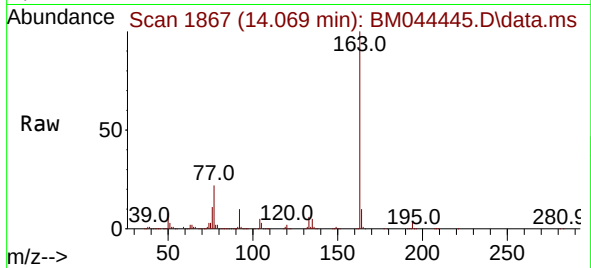
Tgt Ion: 65 Resp: 329699
Ion Ratio Lower Upper
65 100
92 69.8 52.5 78.7
138 110.5 86.4 129.6





#47
Dimethylphthalate
Concen: 35.294 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

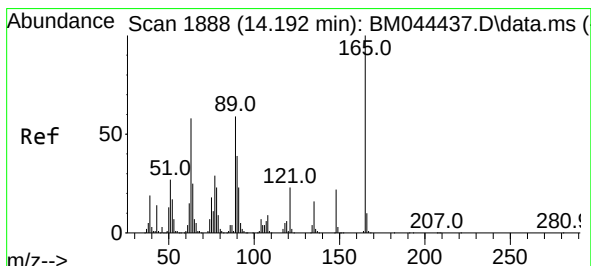
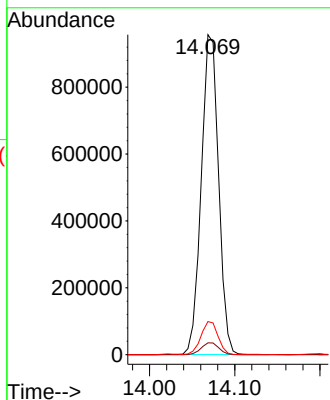
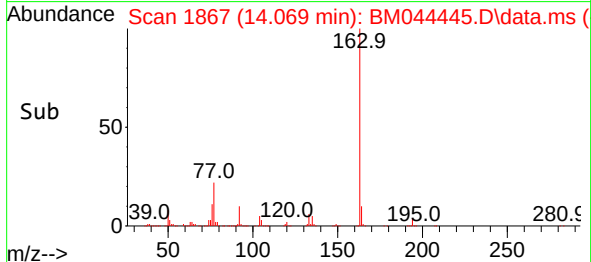
Instrument :
BNA_M
ClientSampleId :
SLCS263



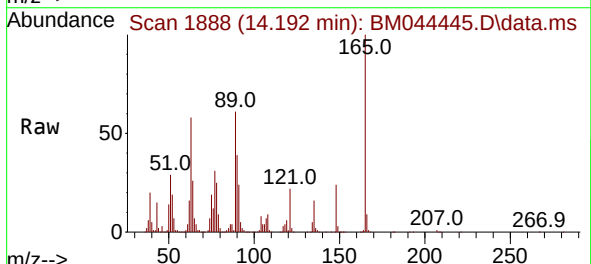
Tgt Ion:163 Resp: 134963
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 10.4 8.1 12.1

Manual Integrations
APPROVED

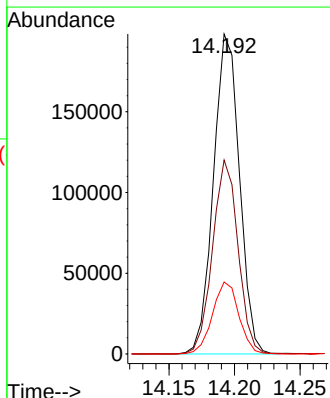
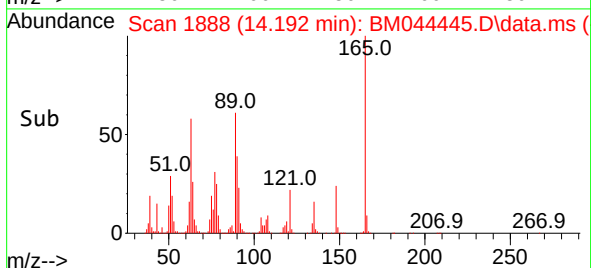
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

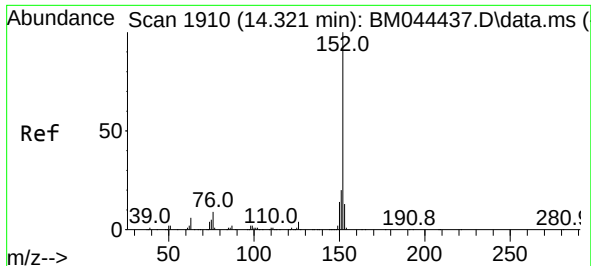


#48
2,6-Dinitrotoluene
Concen: 38.205 ng/ul
RT: 14.192 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



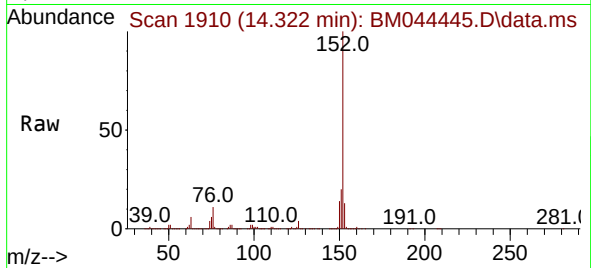
Tgt Ion:165 Resp: 273217
Ion Ratio Lower Upper
165 100
89 60.6 48.2 72.2
121 22.5 18.7 28.1





#50
Acenaphthylene
Concen: 35.624 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

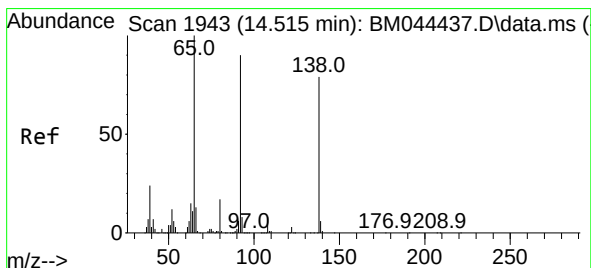
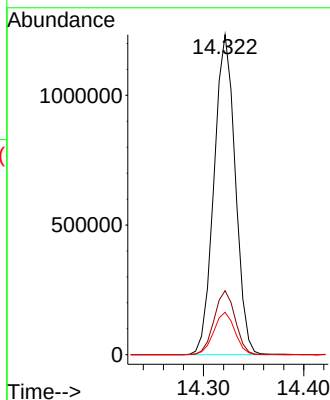
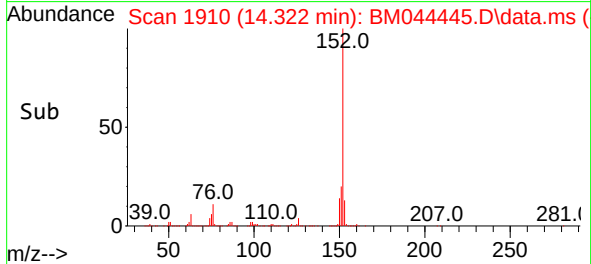
Instrument :
BNA_M
ClientSampleId :
SLCS263



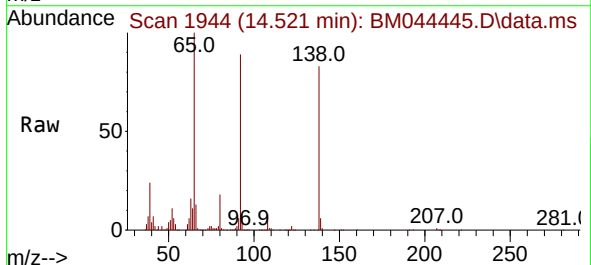
Tgt Ion:152 Resp: 181642
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.2 10.4 15.6

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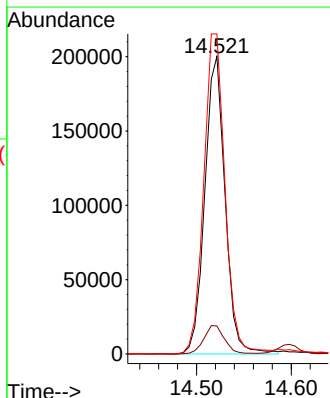
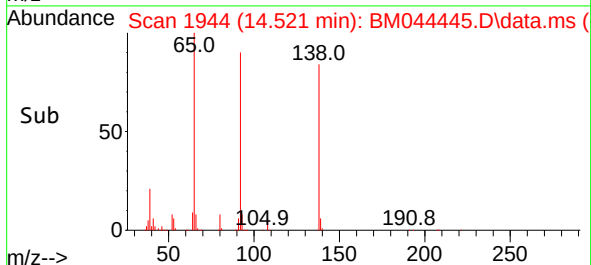
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

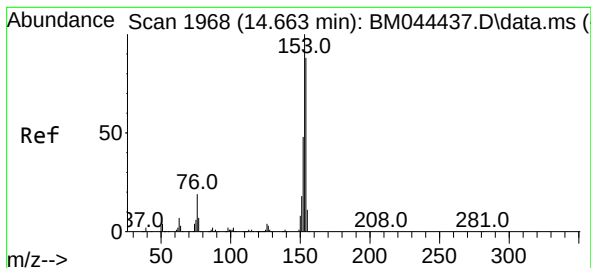


#51
3-Nitroaniline
Concen: 39.538 ng/ul
RT: 14.521 min Scan# 1944
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



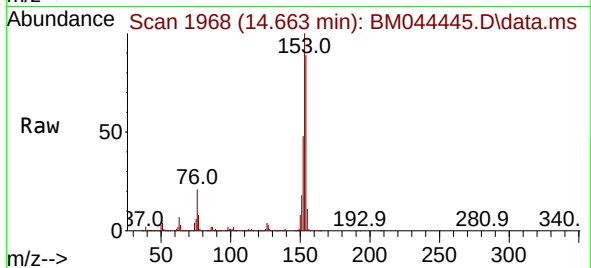
Tgt Ion:138 Resp: 298287
Ion Ratio Lower Upper
138 100
108 9.4 8.6 12.8
92 107.5 93.8 140.6





#52
Acenaphthene
Concen: 35.135 ng/ul
RT: 14.663 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

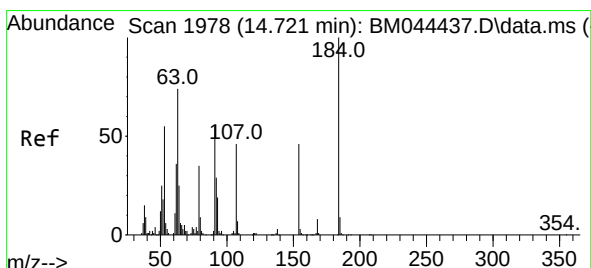
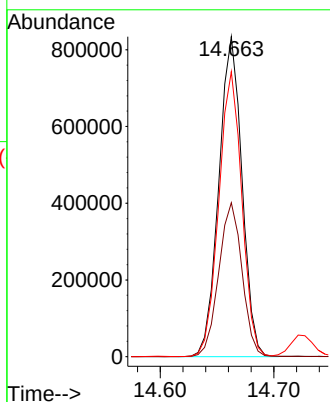
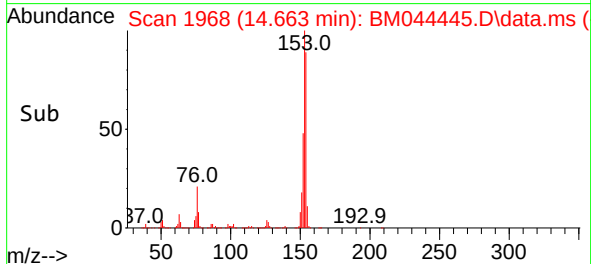
Instrument :
BNA_M
ClientSampleId :
SLCS263



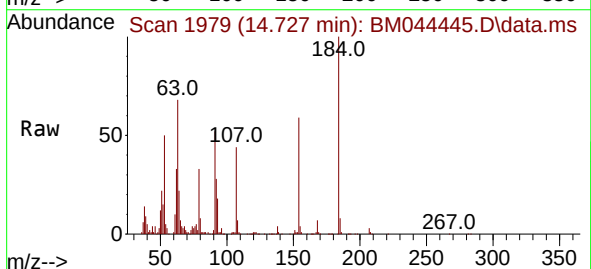
Tgt Ion:153 Resp: 118266
Ion Ratio Lower Upper
153 100
152 48.1 38.5 57.7
154 89.0 70.8 106.2

Manual Integrations
APPROVED

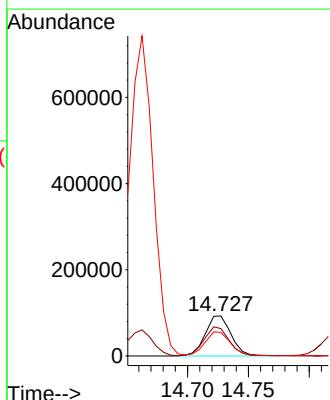
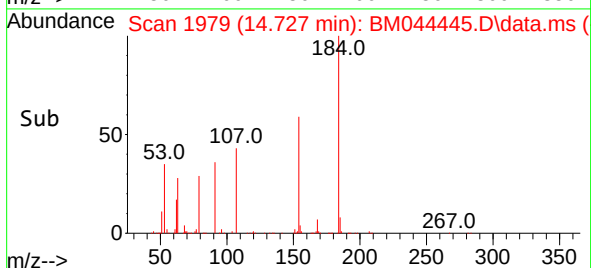
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

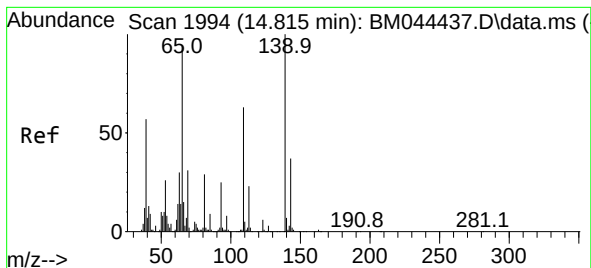


#53
2,4-Dinitrophenol
Concen: 30.938 ng/ul
RT: 14.727 min Scan# 1979
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



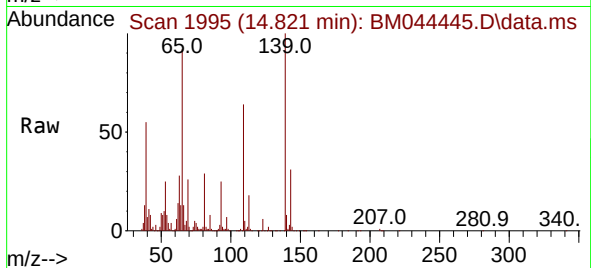
Tgt Ion:184 Resp: 137289
Ion Ratio Lower Upper
184 100
63 68.3 58.4 87.6
154 58.9 46.4 69.6





#55
4-Nitrophenol
Concen: 34.781 ng/ul
RT: 14.821 min Scan# 1995
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

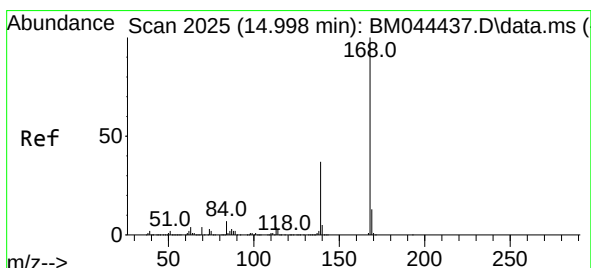
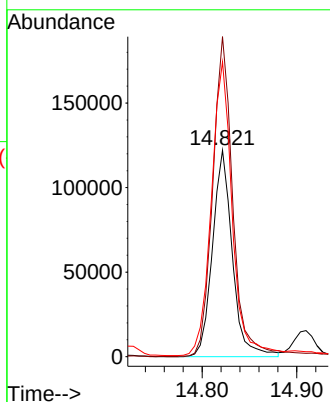
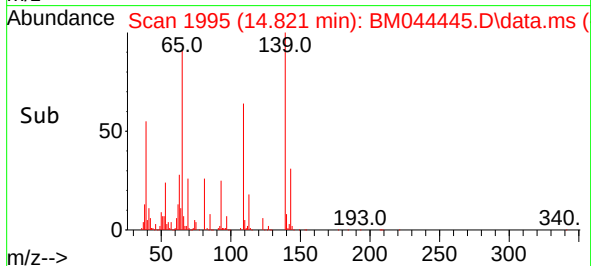
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:109 Resp: 17789
Ion Ratio Lower Upper
109 100
139 155.0 123.0 184.6
65 142.9 122.2 183.2

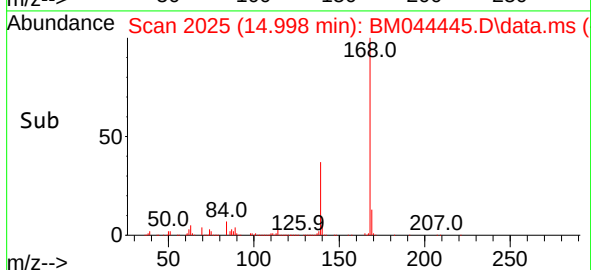
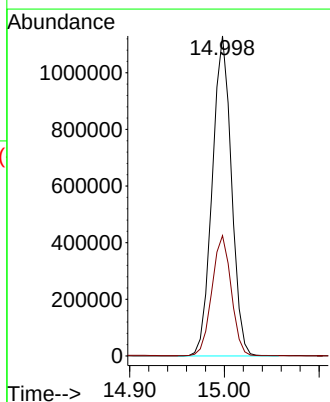
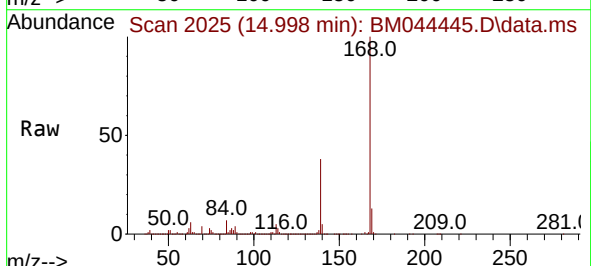
Manual Integrations
APPROVED

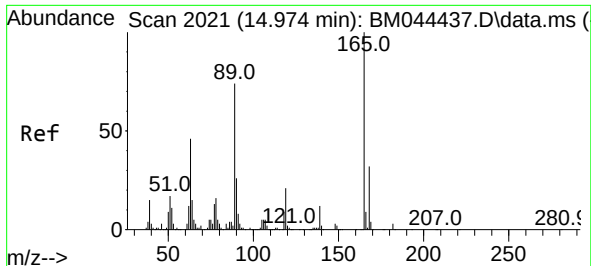
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#56
Dibenzofuran
Concen: 35.210 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

Tgt Ion:168 Resp: 1591041
Ion Ratio Lower Upper
168 100
139 37.6 29.9 44.9





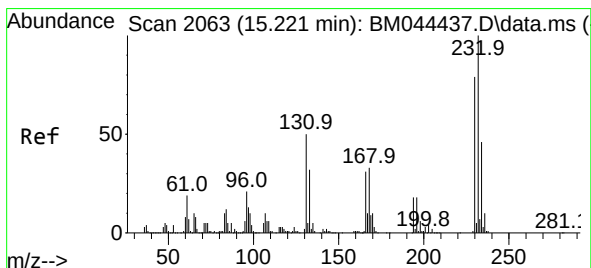
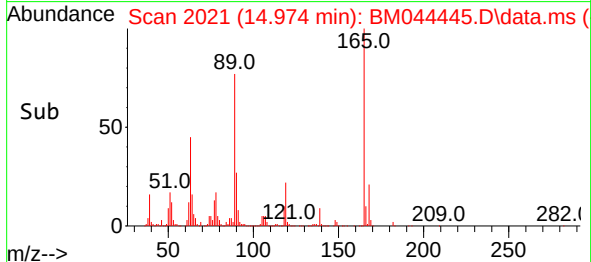
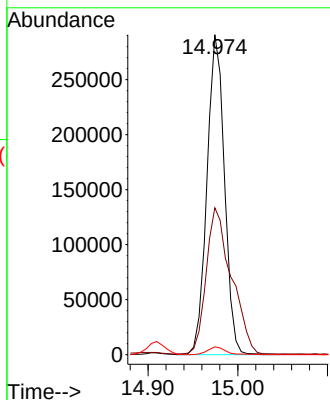
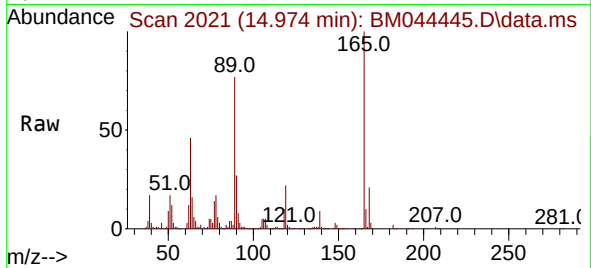
#57
2,4-Dinitrotoluene
Concen: 38.386 ng/ul
RT: 14.974 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

Instrument :
BNA_M
ClientSampleId :
SLCS263

Tgt Ion:165 Resp: 394375
Ion Ratio Lower Upper
165 100
63 45.9 37.9 56.9
182 2.5 1.8 2.6

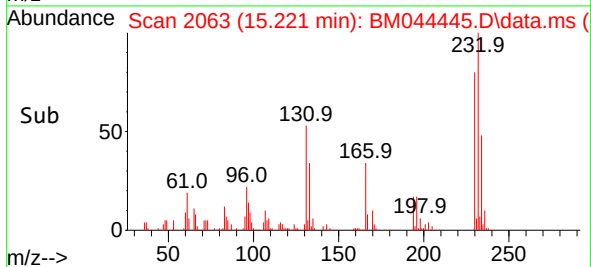
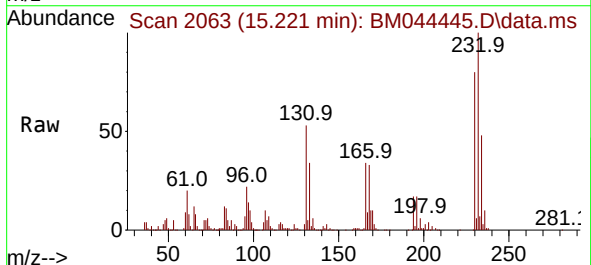
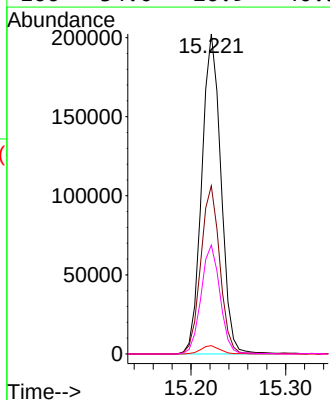
Manual Integrations
APPROVED

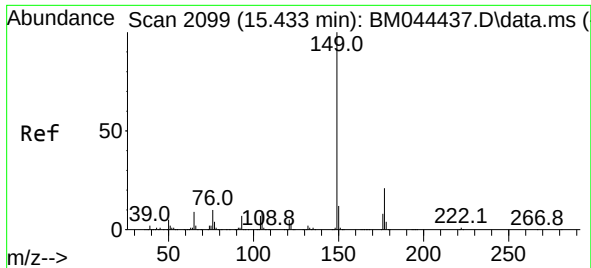
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.847 ng/ul
RT: 15.221 min Scan# 2063
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

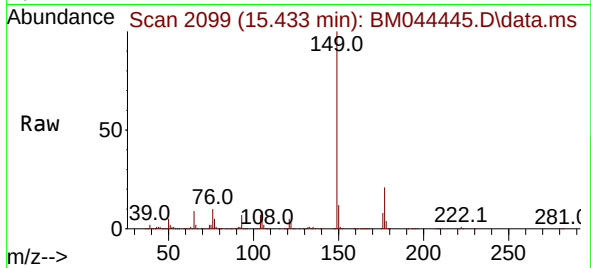
Tgt Ion:232 Resp: 285480
Ion Ratio Lower Upper
232 100
131 52.5 41.9 62.9
130 2.6 1.8 2.8
166 34.0 26.9 40.3





#59
Diethylphthalate
Concen: 35.900 ng/ul
RT: 15.433 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

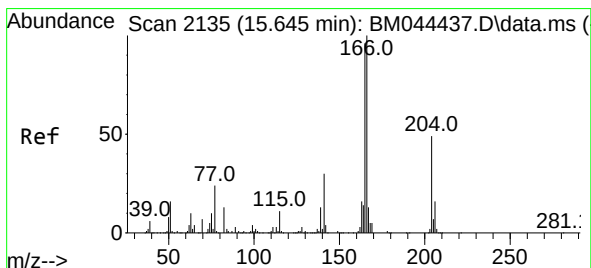
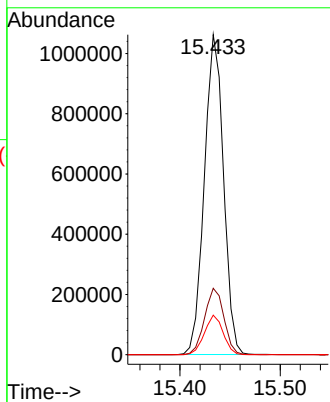
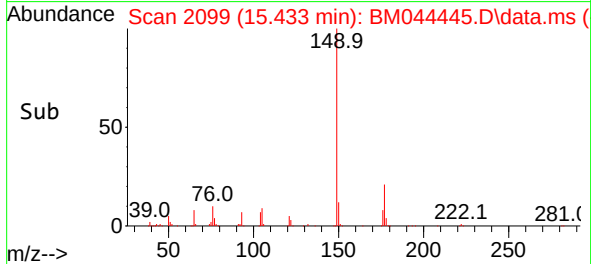
Instrument :
BNA_M
ClientSampleId :
SLCS263



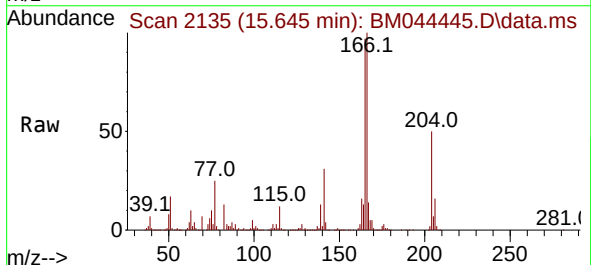
Tgt Ion:149 Resp: 141312
Ion Ratio Lower Upper
149 100
177 20.8 17.0 25.6
150 12.4 9.6 14.4

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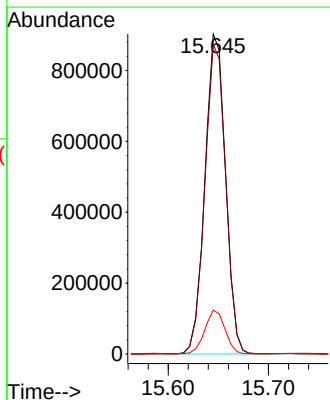
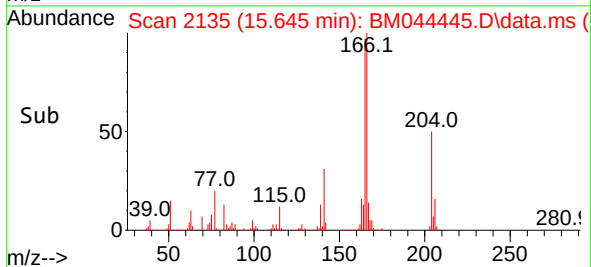
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

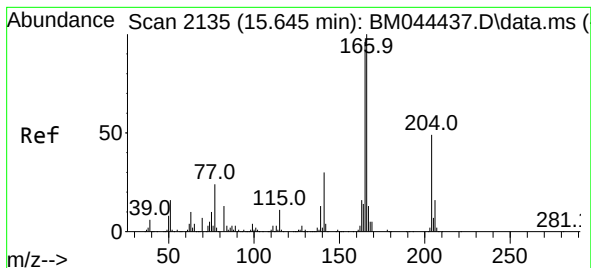


#61
Fluorene
Concen: 35.687 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



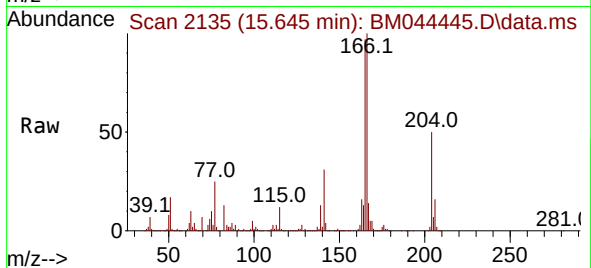
Tgt Ion:166 Resp: 1295193
Ion Ratio Lower Upper
166 100
165 96.8 77.4 116.0
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 35.700 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

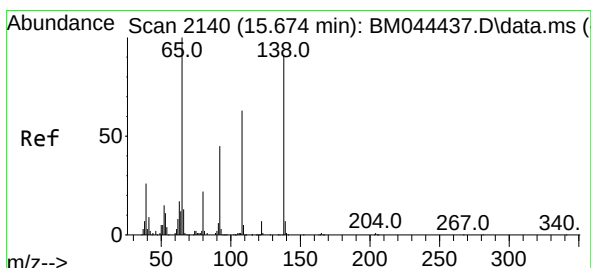
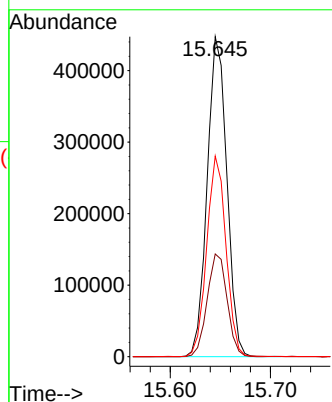
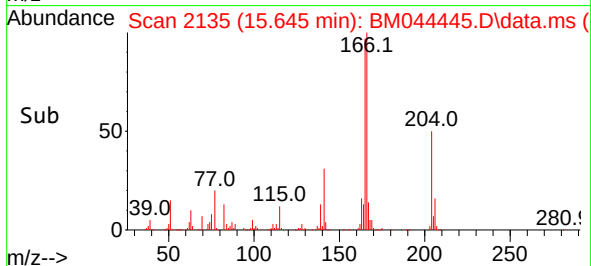
Instrument :
BNA_M
ClientSampleId :
SLCS263



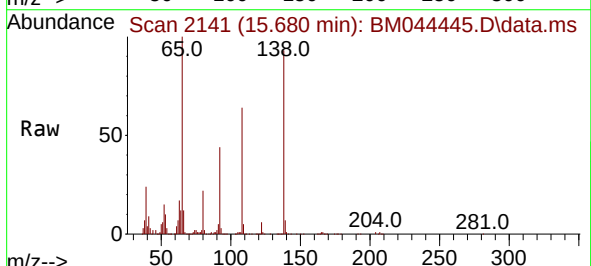
Tgt Ion:204 Resp: 610628
Ion Ratio Lower Upper
204 100
206 32.1 26.9 40.3
141 62.7 48.3 72.5

Manual Integrations
APPROVED

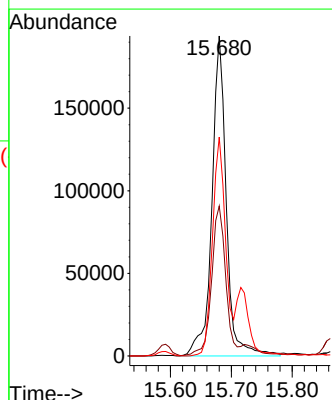
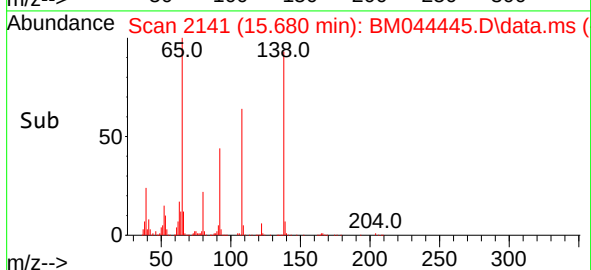
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

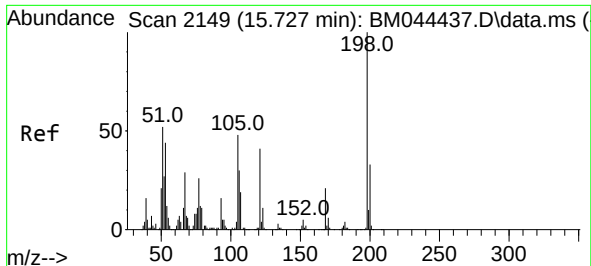


#63
4-Nitroaniline
Concen: 43.642 ng/ul
RT: 15.680 min Scan# 2141
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



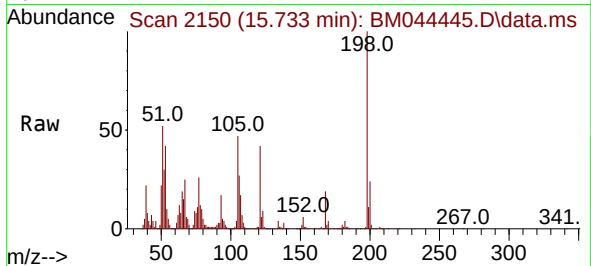
Tgt Ion:138 Resp: 318453
Ion Ratio Lower Upper
138 100
92 46.9 40.9 61.3
108 68.4 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 34.007 ng/ul
RT: 15.733 min Scan# 2149
Delta R.T. 0.012 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

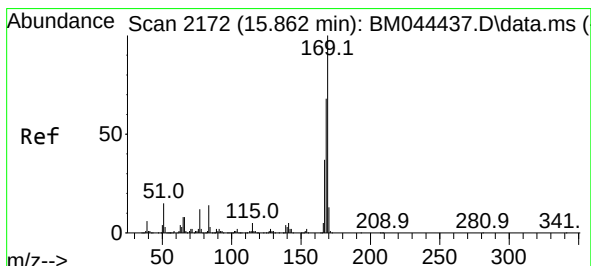
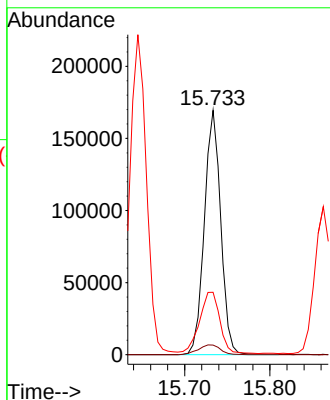
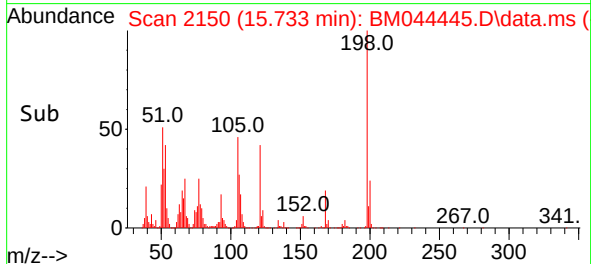
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:198 Resp: 226419
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.8
77 25.5 20.6 30.8

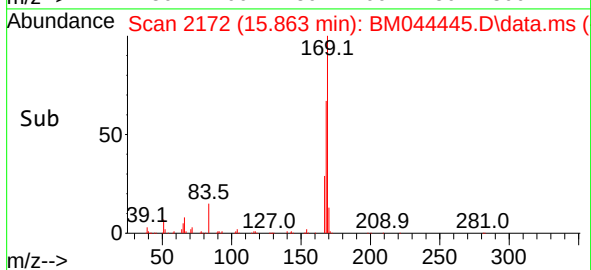
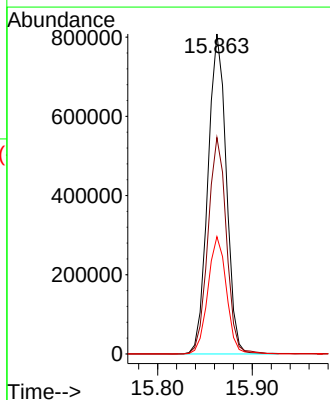
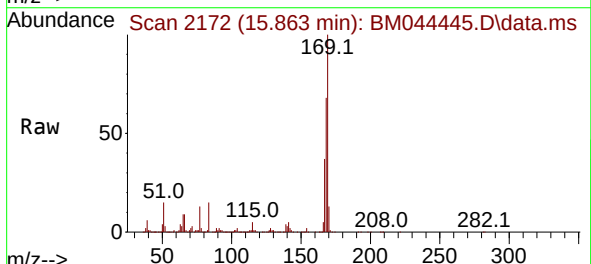
Manual Integrations
APPROVED

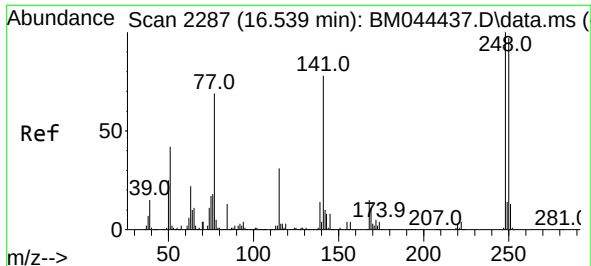
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#67
N-Nitrosodiphenylamine
Concen: 36.638 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

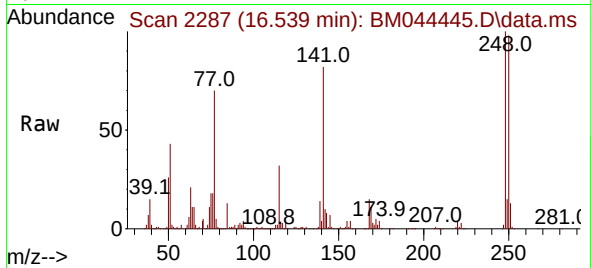
Tgt Ion:169 Resp: 1089094
Ion Ratio Lower Upper
169 100
168 67.7 53.6 80.4
167 36.6 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 37.627 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

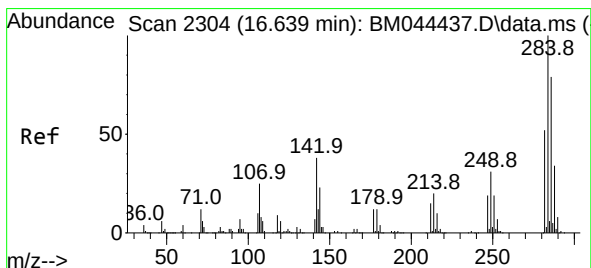
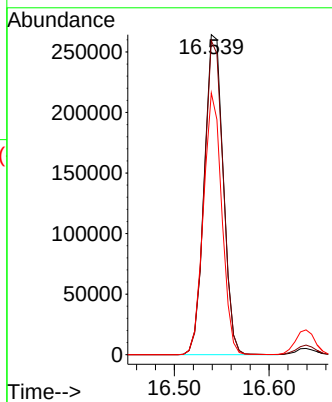
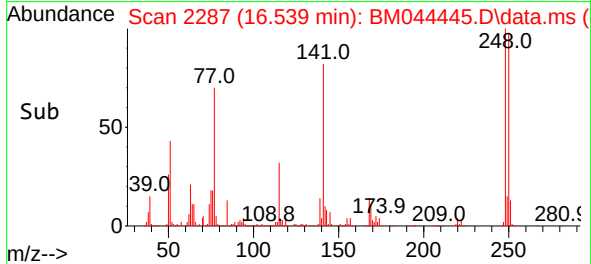
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:248 Resp: 36671
Ion Ratio Lower Upper
248 100
250 98.1 79.8 119.8
141 81.8 65.8 98.8

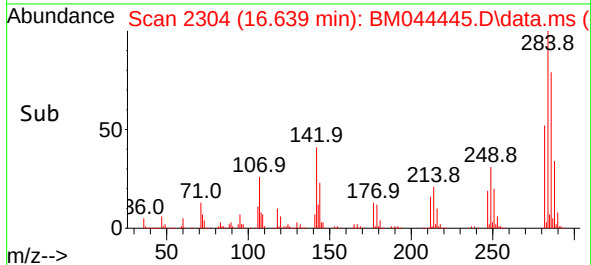
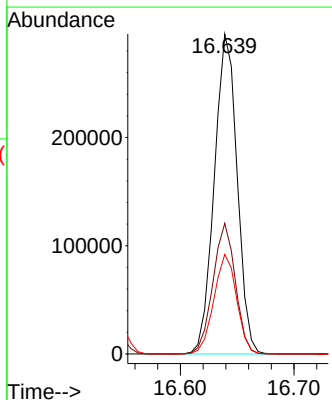
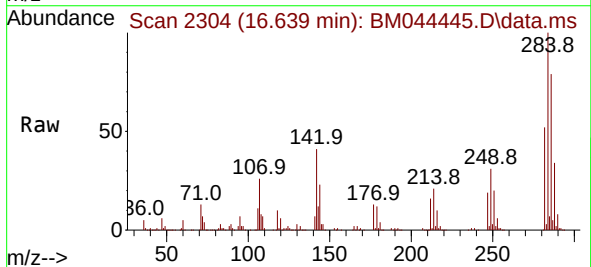
Manual Integrations
APPROVED

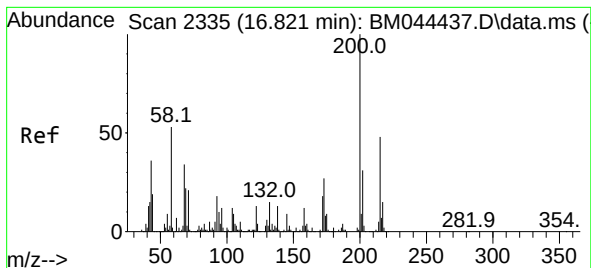
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#69
Hexachlorobenzene
Concen: 37.018 ng/ul
RT: 16.639 min Scan# 2304
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

Tgt Ion:284 Resp: 412932
Ion Ratio Lower Upper
284 100
142 40.8 33.4 50.2
249 31.1 24.7 37.1





#70

Atrazine

Concen: 23.363 ng/ul

RT: 16.821 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS263

Tgt Ion:200 Resp: 227492

Ion Ratio Lower Upper

200 100

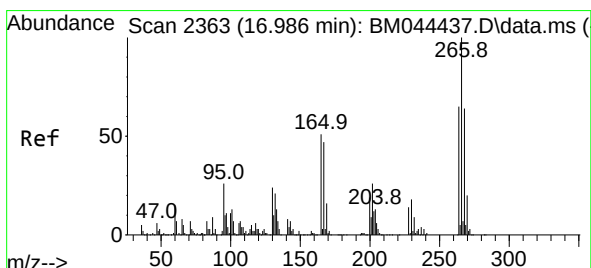
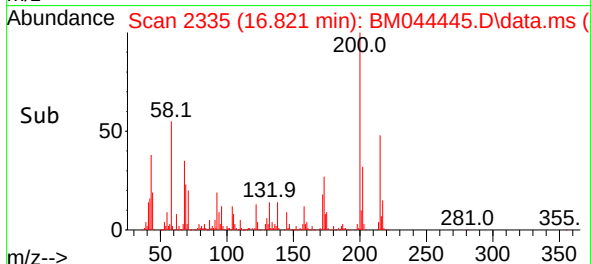
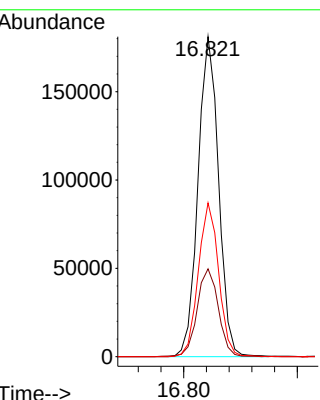
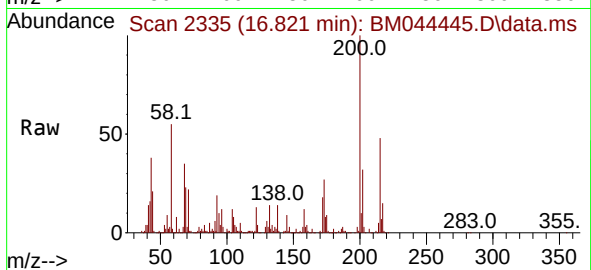
173 27.4 22.5 33.7

215 48.1 37.8 56.6

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 32.627 ng/ul

RT: 16.992 min Scan# 2364

Delta R.T. 0.006 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

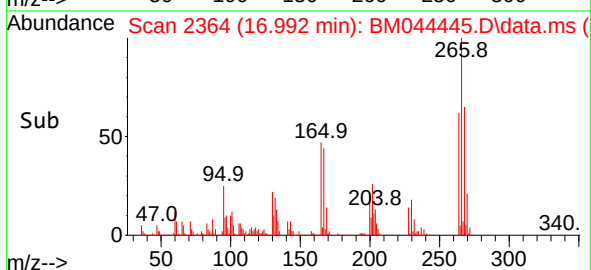
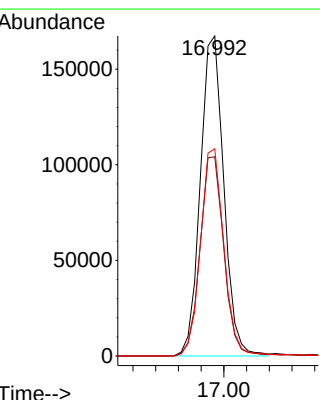
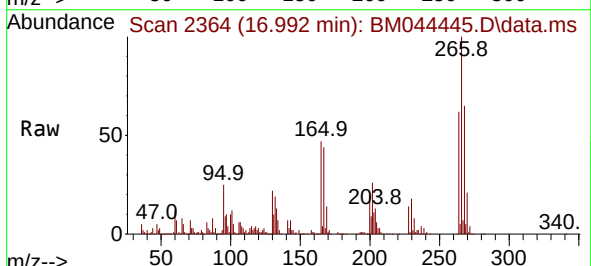
Tgt Ion:266 Resp: 239847

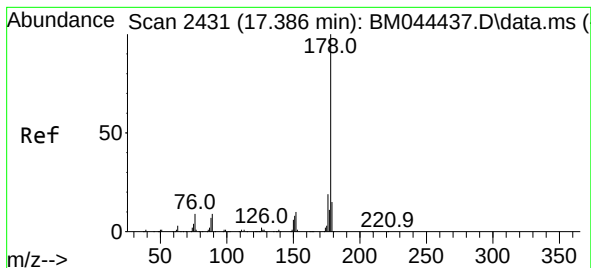
Ion Ratio Lower Upper

266 100

264 62.3 50.9 76.3

268 64.7 51.1 76.7





#72

Phenanthrene

Concen: 35.890 ng/u1

RT: 17.386 min Scan# 2431

Delta R.T. 0.006 min

Lab File: BM044445.D

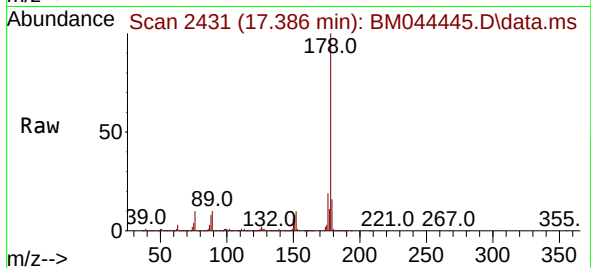
Acq: 29 Feb 2024 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS263



Tgt Ion:178 Resp: 2019598

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

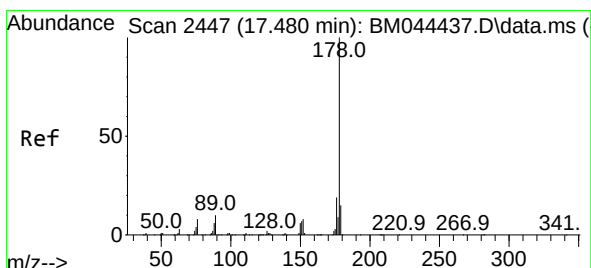
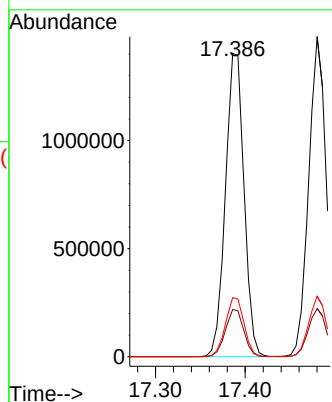
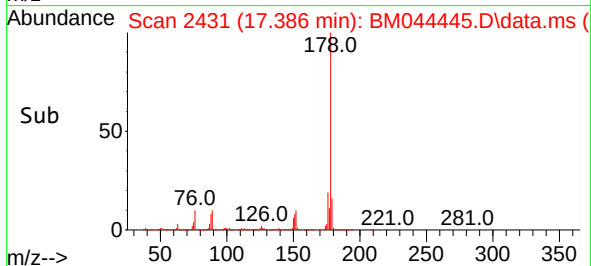
176 19.5 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/01/2024

Supervised By :mohammad ahmed 03/02/2024



#74

Anthracene

Concen: 35.758 ng/u1

RT: 17.480 min Scan# 2447

Delta R.T. 0.006 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

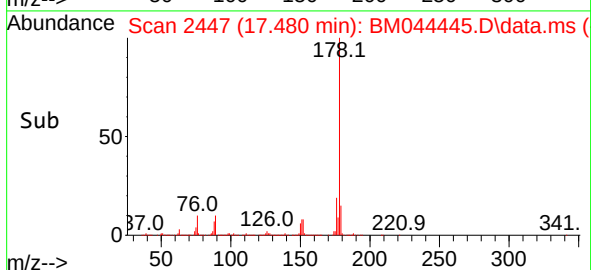
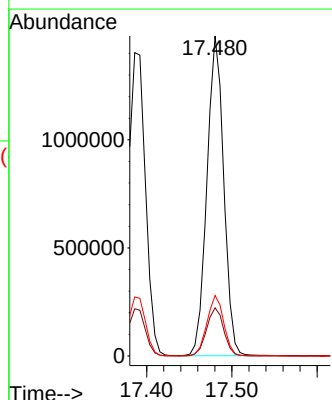
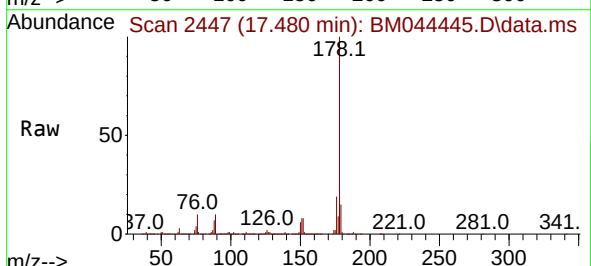
Tgt Ion:178 Resp: 2025921

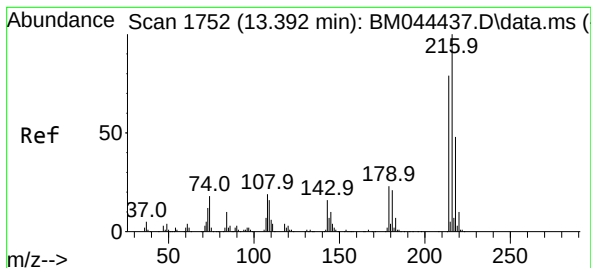
Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

176 18.9 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 37.013 ng/uL

RT: 13.398 min Scan# 1

Delta R.T. 0.012 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS263

Tgt Ion:216 Resp: 50822

Ion Ratio Lower Upper

216 100

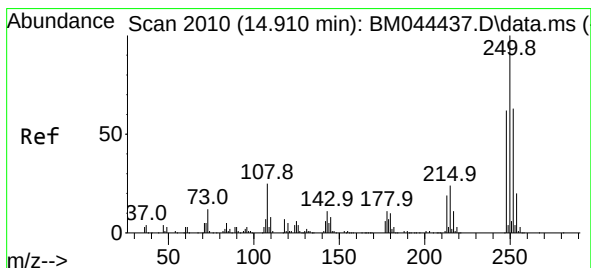
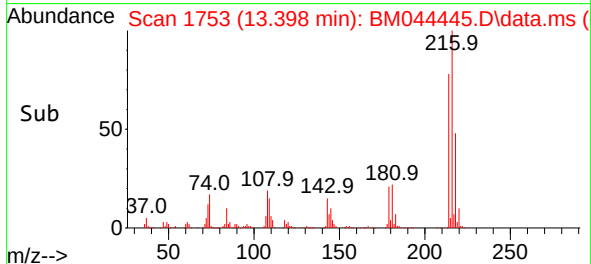
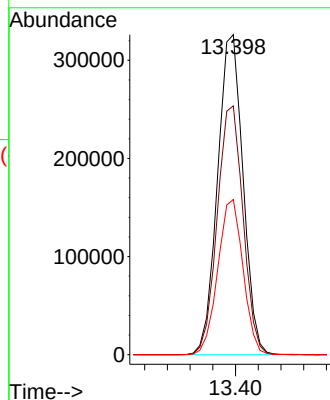
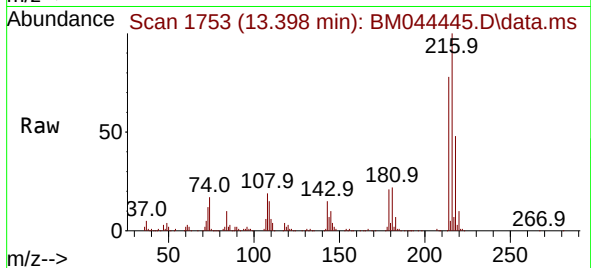
214 77.7 61.9 92.9

218 48.5 37.9 56.9

Manual Integrations

APPROVED

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



#76

Pentachlorobenzene

Concen: 36.753 ng/uL

RT: 14.910 min Scan# 2010

Delta R.T. 0.006 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

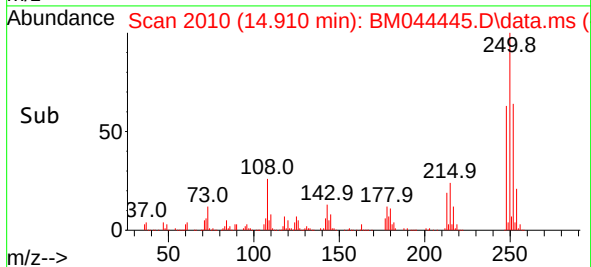
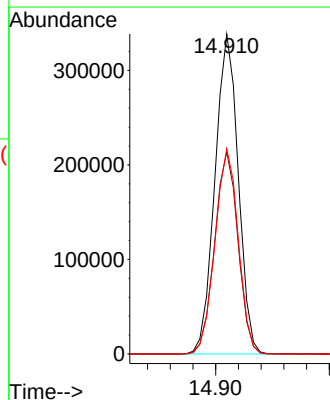
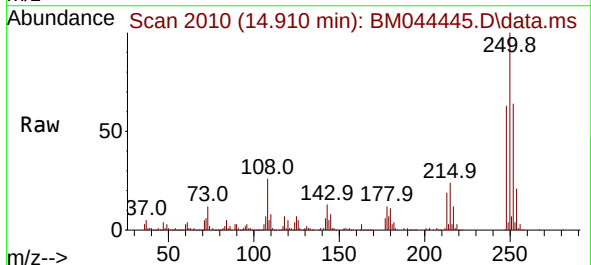
Tgt Ion:250 Resp: 481766

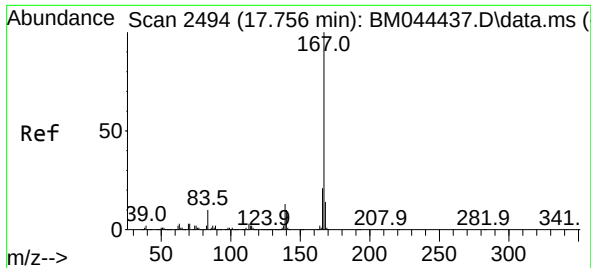
Ion Ratio Lower Upper

250 100

248 63.1 48.6 73.0

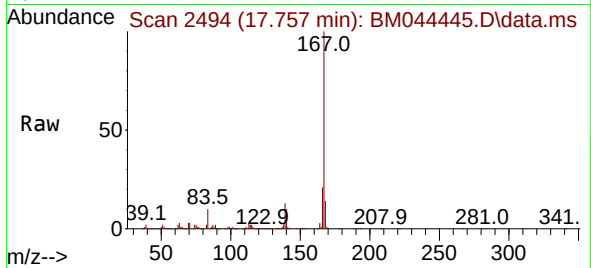
252 64.1 50.0 75.0





#77
 Carbazole
 Concen: 36.027 ng/ul
 RT: 17.757 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BM044445.D
 Acq: 29 Feb 2024 18:30

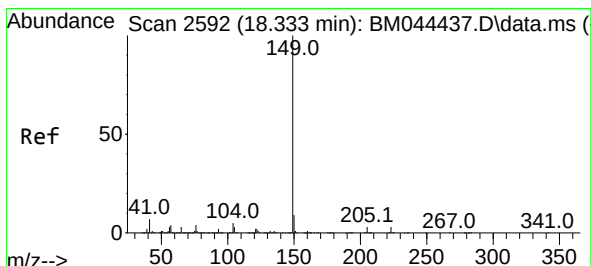
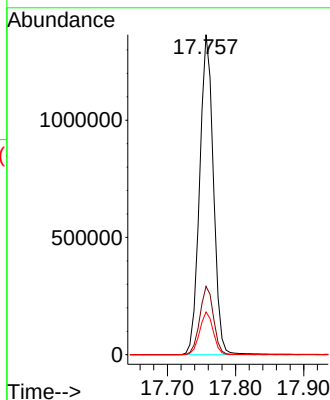
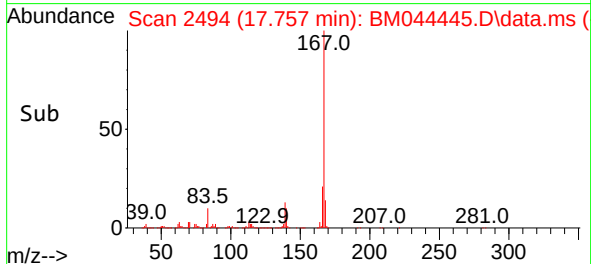
Instrument :
 BNA_M
 ClientSampleId :
 SLCS263



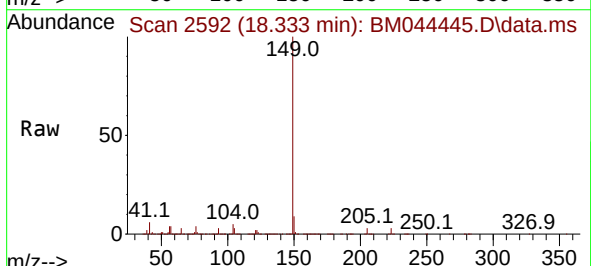
Tgt Ion:167 Resp: 191926
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.3 10.7 16.1

Manual Integrations
 APPROVED

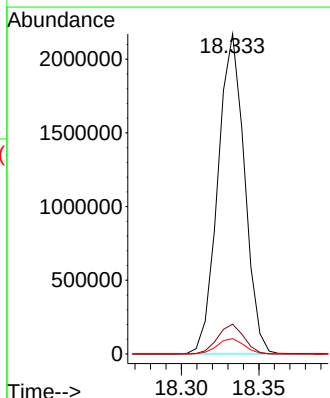
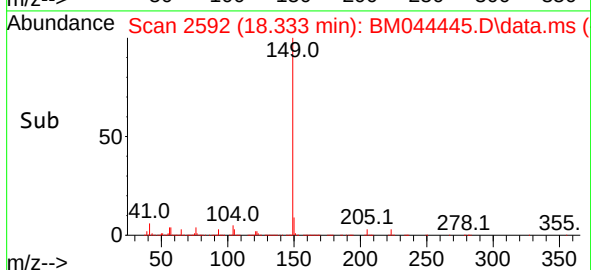
Reviewed By :Jagrut Upadhyay 03/01/2024
 Supervised By :mohammad ahmed 03/02/2024

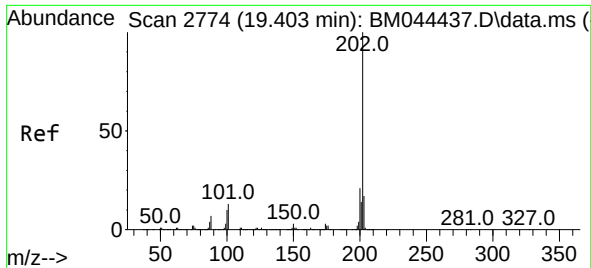


#78
 Di-n-butylphthalate
 Concen: 38.432 ng/ul
 RT: 18.333 min Scan# 2592
 Delta R.T. 0.006 min
 Lab File: BM044445.D
 Acq: 29 Feb 2024 18:30



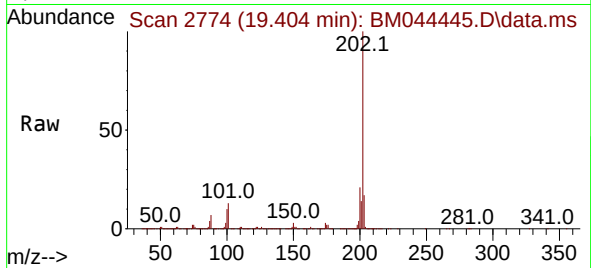
Tgt Ion:149 Resp: 2592339
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.8 3.8 5.8





#80
Fluoranthene
Concen: 38.052 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

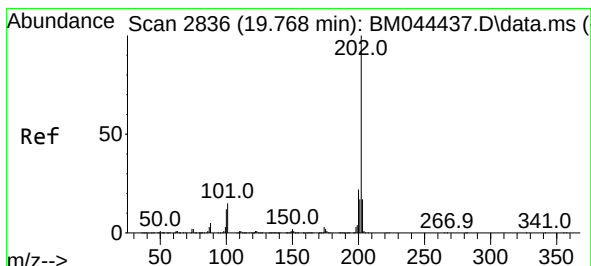
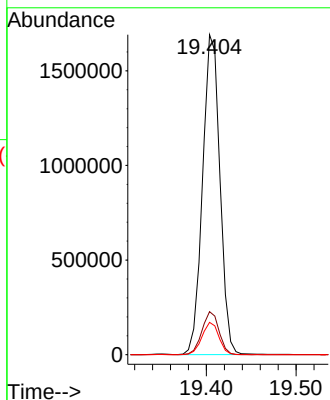
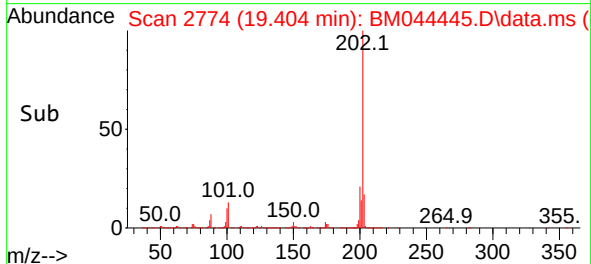
Instrument :
BNA_M
ClientSampleId :
SLCS263



Tgt Ion:202 Resp: 2269079
Ion Ratio Lower Upper
202 100
101 13.4 11.1 16.7
100 10.1 8.2 12.2

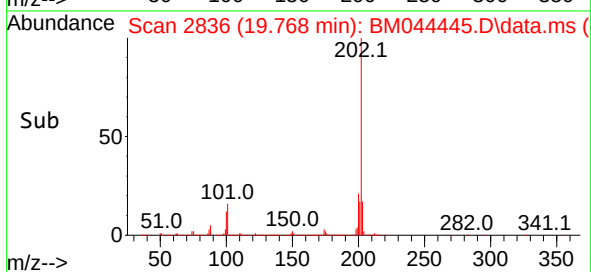
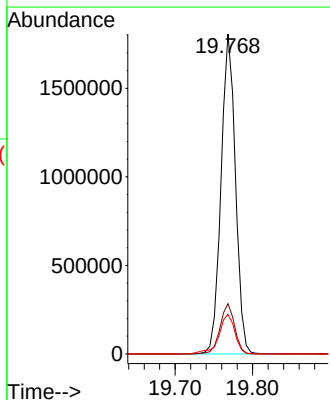
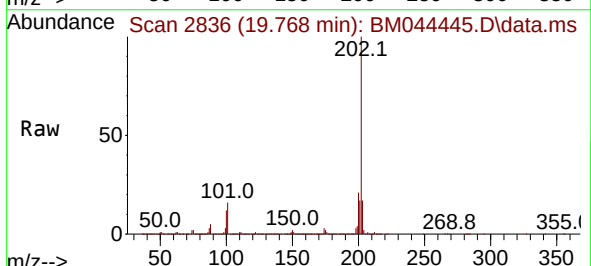
Manual Integrations
APPROVED

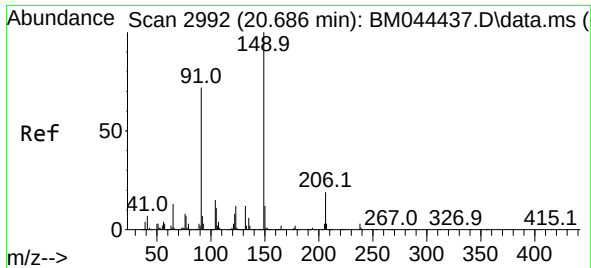
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024



#82
Pyrene
Concen: 37.471 ng/u1
RT: 19.768 min Scan# 2836
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

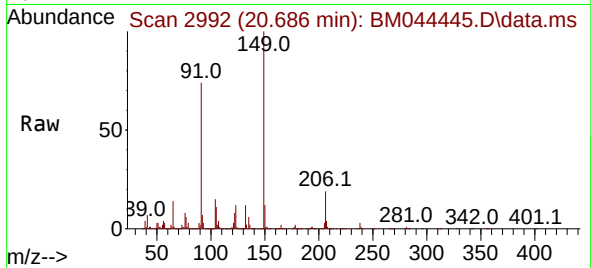
Tgt Ion:202 Resp: 2343302
Ion Ratio Lower Upper
202 100
101 15.7 12.6 18.8
100 12.4 10.2 15.2





#83
Butylbenzylphthalate
Concen: 41.368 ng/ul
RT: 20.686 min Scan# 2992
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

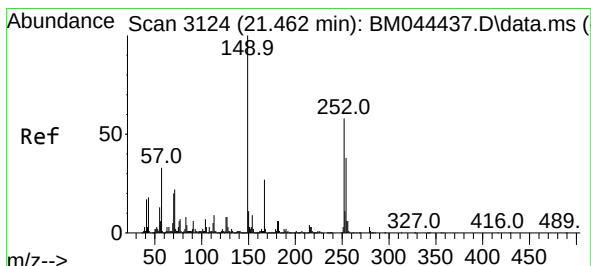
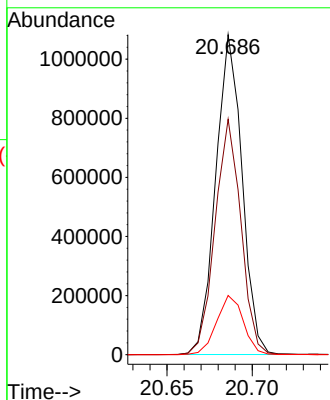
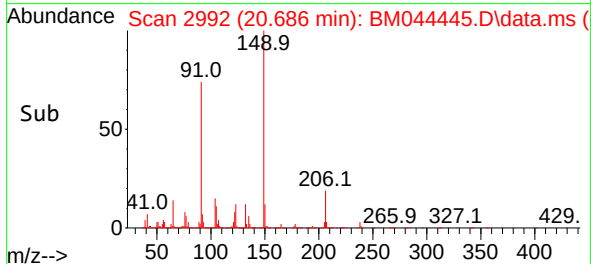
Instrument :
BNA_M
ClientSampleId :
SLCS263



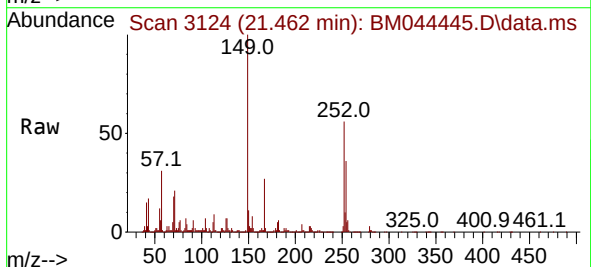
Tgt Ion:149 Resp: 116196
Ion Ratio Lower Upper
149 100
91 73.6 58.1 87.1
206 18.5 15.0 22.4

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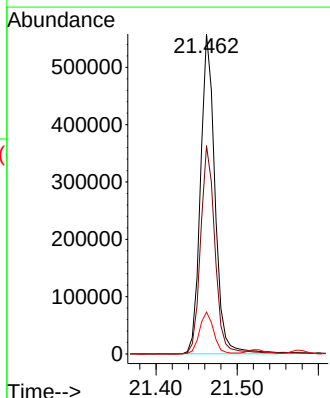
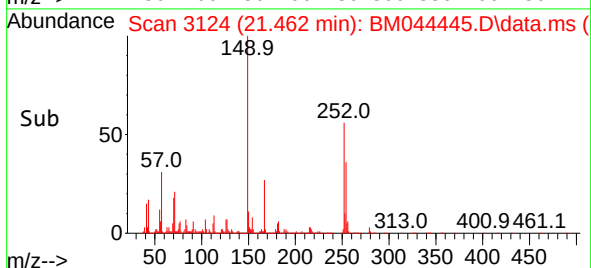
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

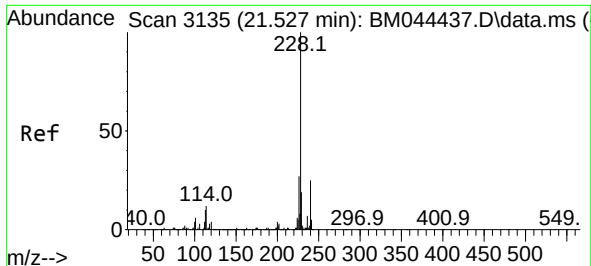


#84
3,3'-Dichlorobenzidine
Concen: 37.325 ng/ul
RT: 21.462 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



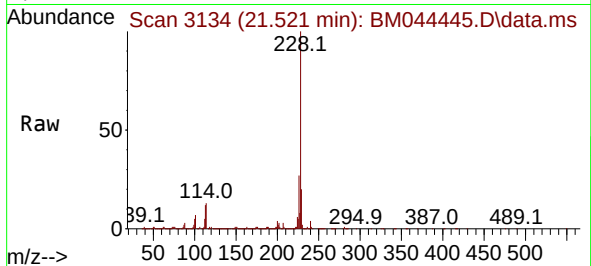
Tgt Ion:252 Resp: 689977
Ion Ratio Lower Upper
252 100
254 65.1 51.6 77.4
126 13.1 11.2 16.8





#85
Benzo(a)anthracene
Concen: 36.864 ng/ul
RT: 21.521 min Scan# 3135
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30

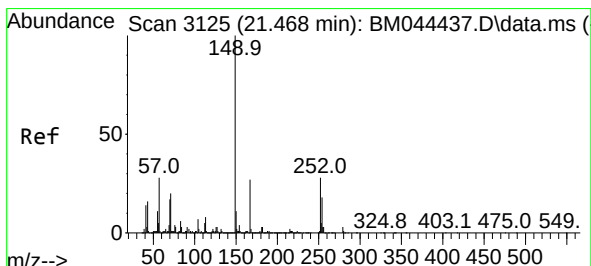
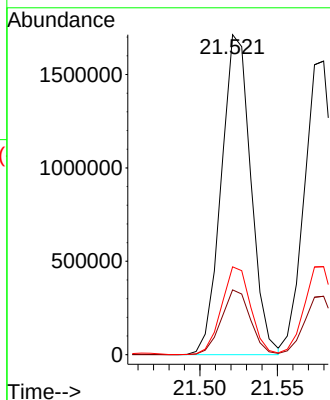
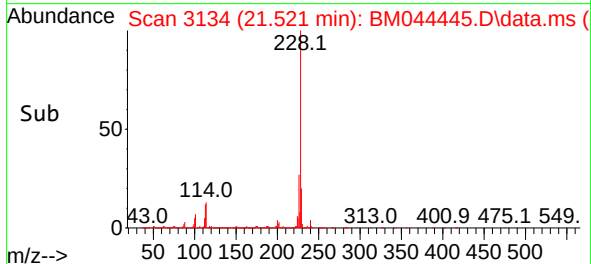
Instrument :
BNA_M
ClientSampleId :
SLCS263



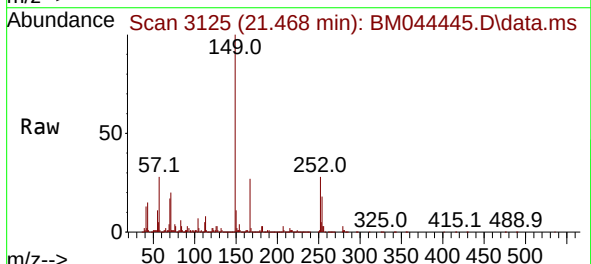
Tgt Ion:228 Resp: 2272174
Ion Ratio Lower Upper
228 100
229 20.2 15.4 23.0
226 27.5 21.2 31.8

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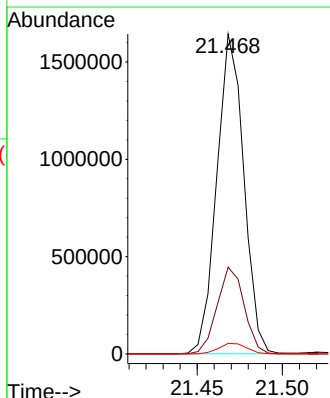
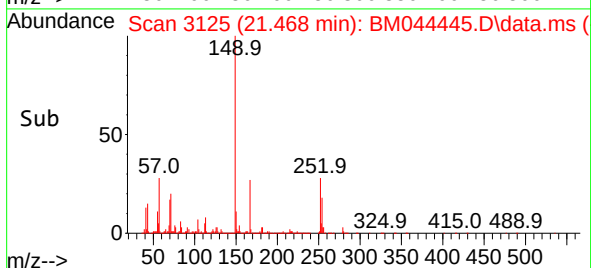
Reviewed By :Jagrut Upadhyay 03/01/2024
Supervised By :mohammad ahmed 03/02/2024

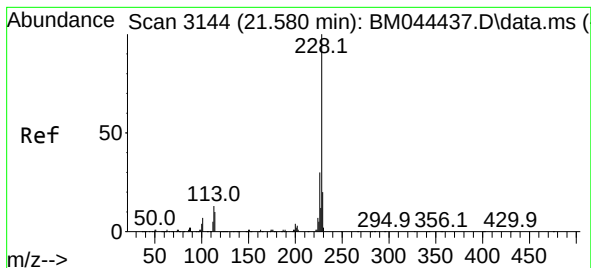


#86
Bis(2-ethylhexyl)phthalate
Concen: 42.027 ng/ul
RT: 21.468 min Scan# 3125
Delta R.T. 0.006 min
Lab File: BM044445.D
Acq: 29 Feb 2024 18:30



Tgt Ion:149 Resp: 1807334
Ion Ratio Lower Upper
149 100
167 27.1 22.1 33.1
279 3.3 2.4 3.6





#87

Chrysene

Concen: 36.540 ng/ul

RT: 21.580 min Scan# 3144

Delta R.T. 0.006 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS263

Tgt Ion:228 Resp: 211705

Ion Ratio Lower Upper

228 100

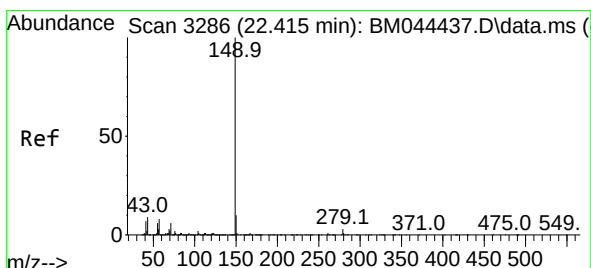
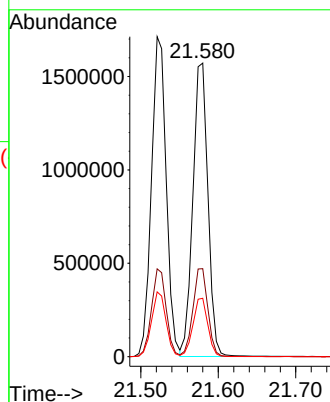
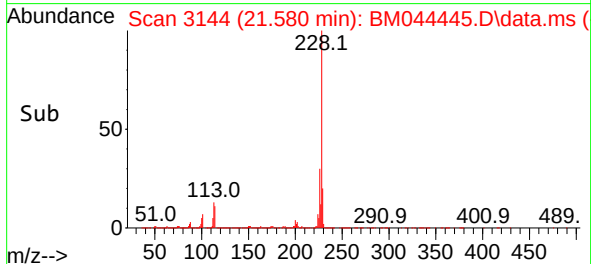
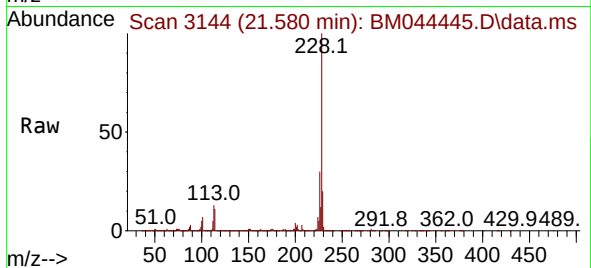
226 30.0 23.8 35.6

229 19.9 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: 41.100 ng/ul

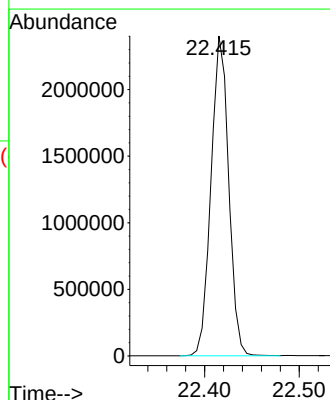
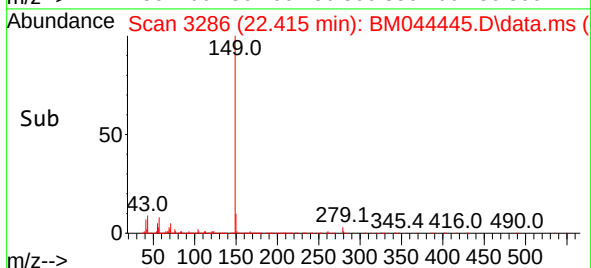
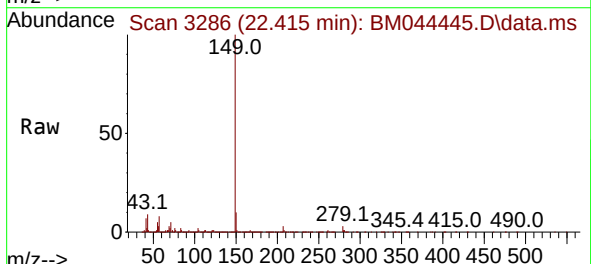
RT: 22.415 min Scan# 3286

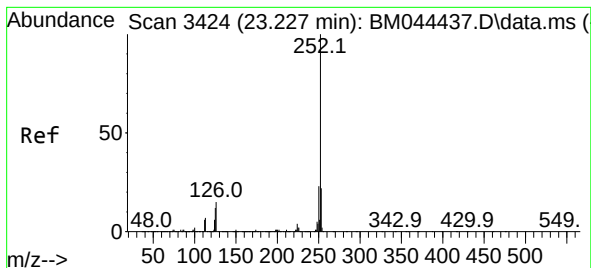
Delta R.T. 0.006 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Tgt Ion:149 Resp: 3109830





#90

Benzo(b)fluoranthene

Concen: 38.675 ng/ul

RT: 23.227 min Scan# 3424

Delta R.T. 0.012 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS263

Tgt Ion:252 Resp: 2189618

Ion Ratio Lower Upper

252 100

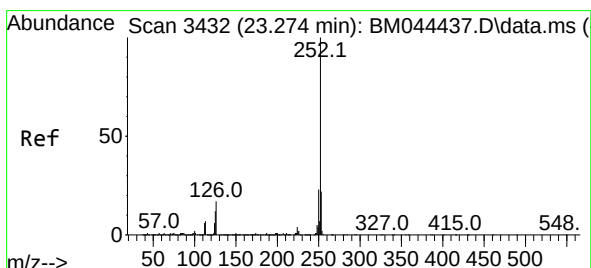
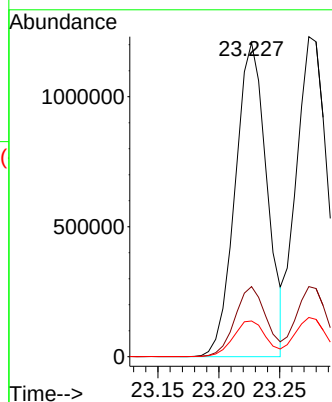
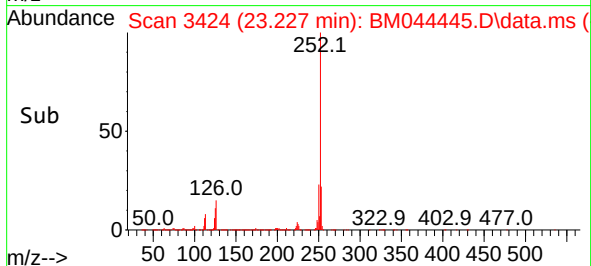
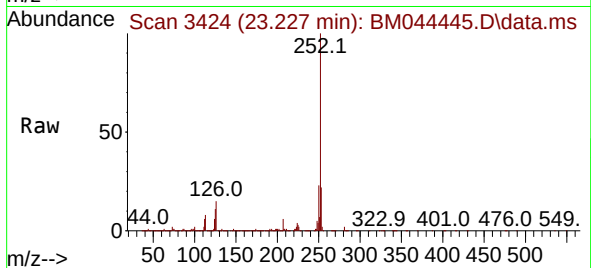
253 22.3 17.6 26.4

125 11.4 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: 37.563 ng/ul

RT: 23.274 min Scan# 3432

Delta R.T. 0.006 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

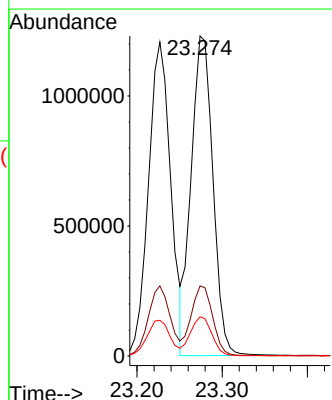
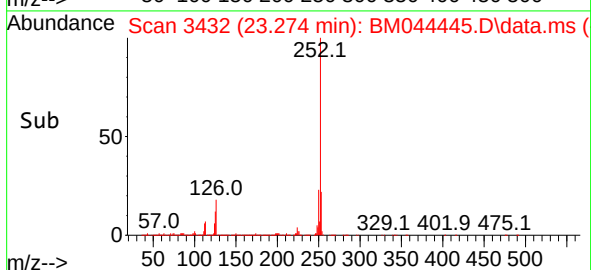
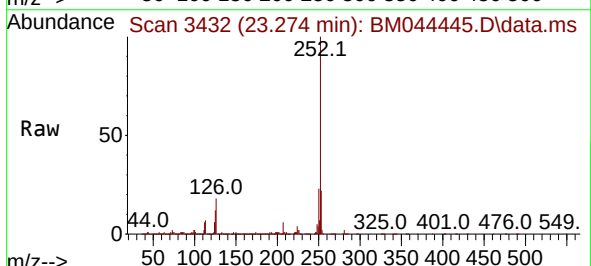
Tgt Ion:252 Resp: 2184243

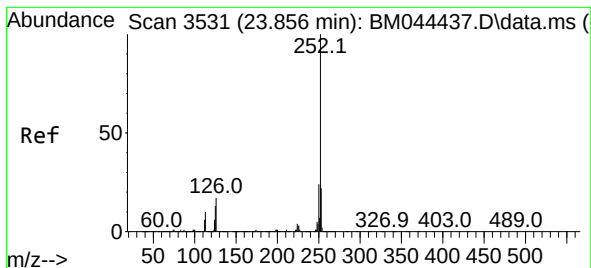
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 12.3 9.4 14.2





#93

Benzo(a)pyrene

Concen: 37.602 ng/ul

RT: 23.862 min Scan# 3531

Delta R.T. 0.012 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS263

Tgt Ion:252 Resp: 2052508

Ion Ratio Lower Upper

252 100

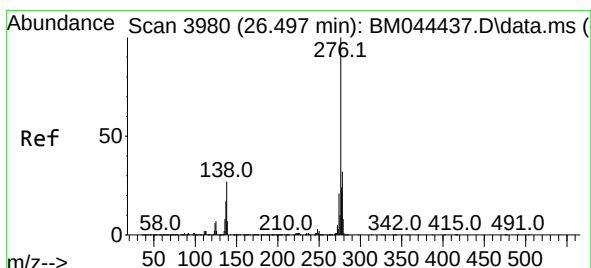
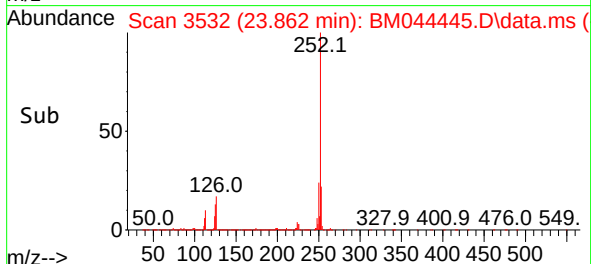
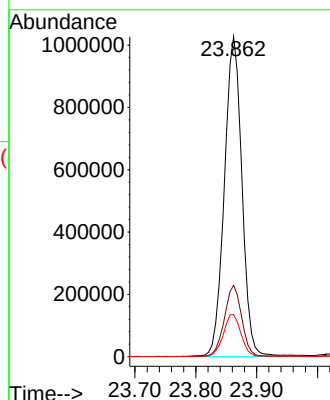
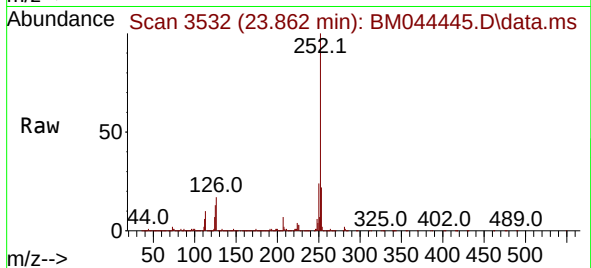
253 22.3 17.4 26.2

125 13.2 10.8 16.2

Manual Integrations

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.312 ng/ul

RT: 26.509 min Scan# 3982

Delta R.T. 0.024 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

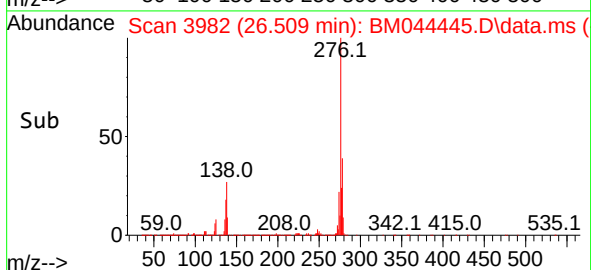
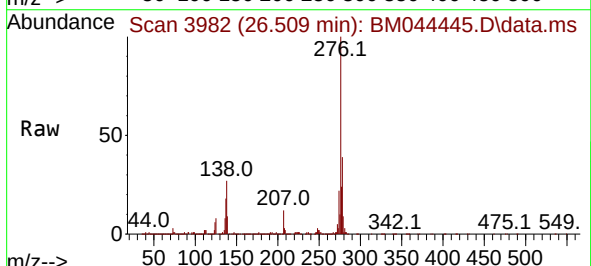
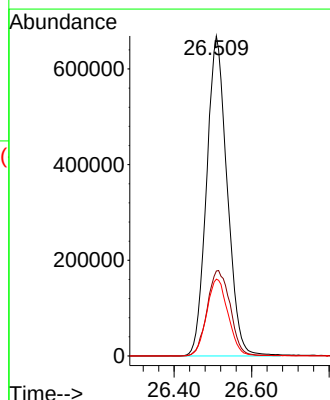
Tgt Ion:276 Resp: 2462979

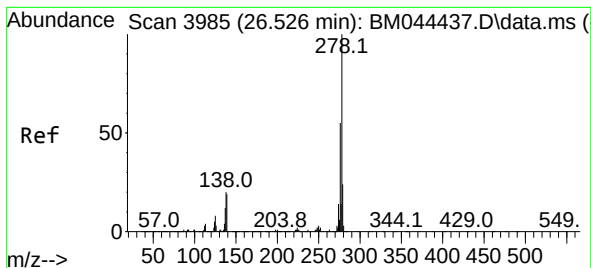
Ion Ratio Lower Upper

276 100

138 26.6 22.1 33.1

277 24.0 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 37.240 ng/ul

RT: 26.538 min Scan# 3985

Delta R.T. 0.024 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Instrument :

BNA_M

ClientSampleId :

SLCS263

Tgt Ion:278 Resp: 205424

Ion Ratio Lower Upper

278 100

139 19.3 14.9 22.3

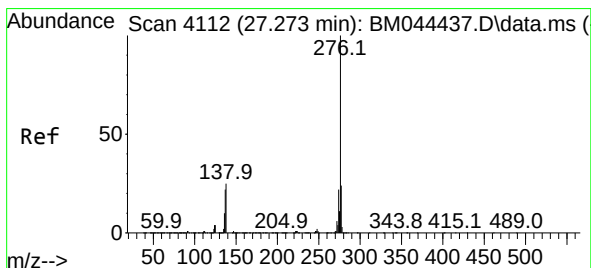
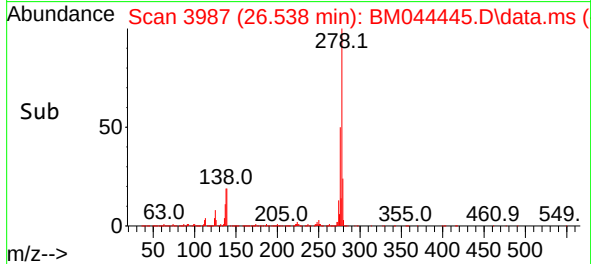
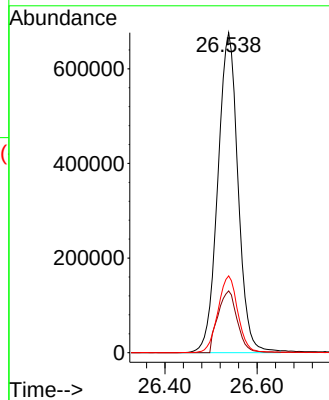
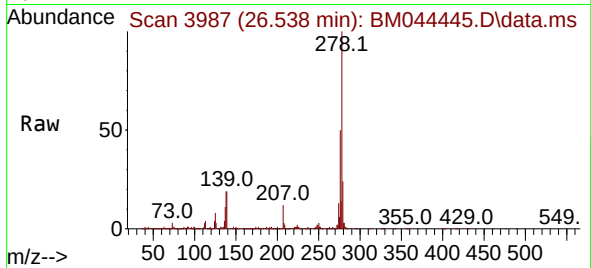
279 24.0 19.5 29.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 03/01/2024

Supervised By :mohammad ahmed 03/02/2024



#96

Benzo(g,h,i)perylene

Concen: 36.915 ng/ul

RT: 27.291 min Scan# 4115

Delta R.T. 0.029 min

Lab File: BM044445.D

Acq: 29 Feb 2024 18:30

Tgt Ion:276 Resp: 1971101

Ion Ratio Lower Upper

276 100

138 25.9 21.6 32.4

277 24.1 18.5 27.7

