

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044492.D
 Acq On : 02 Mar 2024 04:50
 Operator : MA/JU
 Sample : PB159374BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS374

Quant Time: Mar 02 05:23:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 02 03:49:40 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
 Supervised By :mohammad ahmed 03/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.446	152	233854m	20.000	ng/u1	0.15
20) Naphthalene-d8	11.310	136	920465	20.000	ng/u1	0.17
38) Acenaphthene-d10	15.069	164	475453	20.000	ng/u1	0.14
64) Phenanthrene-d10	17.798	188	808328	20.000	ng/u1	0.12
79) Chrysene-d12	21.939	240	713491	20.000	ng/u1	0.10
88) Perylene-d12	24.656	264	870339	20.000	ng/u1	0.17
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.570	96	43604	5.883	ng/uL	0.07
4) Pyridine-d5	4.028	84	602950	29.787	ng/u1	0.08
7) Phenol-d5	7.599	99	657365	29.344	ng/u1	0.15
9) Bis-(2-Chloroethyl)eth...	7.775	67	429854	29.631	ng/u1	0.15
11) 2-Chlorophenol-d4	7.957	132	533916	31.644	ng/u1	0.15
15) 4-Methylphenol-d8	9.193	113	484340	28.573	ng/u1	0.16
21) Nitrobenzene-d5	9.651	128	249215	33.299	ng/u1	0.17
24) 2-Nitrophenol-d4	10.387	143	265822	34.813	ng/u1	0.17
28) 2,4-Dichlorophenol-d3	10.934	165	444389	32.993	ng/u1	0.17
31) 4-Chloroaniline-d4	11.469	131	598006	26.435	ng/u1	0.17
46) Dimethylphthalate-d6	14.510	166	1123520	30.639	ng/u1	0.14
49) Acenaphthylene-d8	14.769	160	1390976	32.970	ng/u1	0.14
54) 4-Nitrophenol-d4	15.281	143	192015	26.315	ng/u1	0.14
60) Fluorene-d10	16.051	176	946893	30.509	ng/u1	0.13
65) 4,6-Dinitro-2-methylph...	16.180	200	149573	29.822	ng/u1	0.14
73) Anthracene-d10	17.898	188	1307043	33.912	ng/u1	0.12
81) Pyrene-d10	20.145	212	1375290	32.040	ng/u1	0.11
92) Benzo(a)pyrene-d12	24.480	264	1580339	35.436	ng/u1	0.17
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.605	88	90479	11.581	ng/uL	94
5) Pyridine	4.052	79	617132	29.142	ng/u1	97
6) Benzaldehyde	7.563	77	319766	32.883	ng/u1	100
8) Phenol	7.628	94	682632	29.314	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.875	93	577580	29.633	ng/u1	99
12) 2-Chlorophenol	7.993	128	544631	31.201	ng/u1	97
13) 2-Methylphenol	8.916	108	494278	28.811	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.999	45	770480	28.912	ng/u1	98
16) Acetophenone	9.304	105	783195	28.920	ng/u1	99
17) N-Nitroso-di-n-propyla...	9.299	70	401275	29.579	ng/u1	99
18) 4-Methylphenol	9.257	108	519436	28.423	ng/u1	94
19) Hexachloroethane	9.540	117	231617	31.277	ng/u1	98
22) Nitrobenzene	9.693	77	586845	32.423	ng/u1	100
23) Isophorone	10.234	82	1096498	31.258	ng/u1	99
25) 2-Nitrophenol	10.416	139	282276	33.332	ng/u1	99
26) 2,4-Dimethylphenol	10.487	107	474185	29.324	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.740	93	703941	30.869	ng/u1	99
29) 2,4-Dichlorophenol	10.957	162	433373	31.791	ng/u1	99
30) Naphthalene	11.363	128	1638295	31.295	ng/u1	100
32) 4-Chloroaniline	11.493	127	475221	21.558	ng/u1	98
33) Hexachlorobutadiene	11.645	225	271540	33.064	ng/u1	99
34) Caprolactam	12.269	113	126797	26.909	ng/u1	99
35) 4-Chloro-3-methylphenol	12.598	107	441751	30.417	ng/u1	96
36) 2-Methylnaphthalene	12.945	142	1017627	30.519	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044492.D
 Acq On : 02 Mar 2024 04:50
 Operator : MA/JU
 Sample : PB159374BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SLCS374

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
 Supervised By :mohammad ahmed 03/04/2024

Quant Time: Mar 02 05:23:53 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M

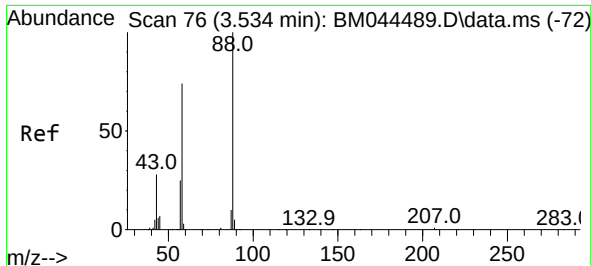
Quant Title : SVOA CALIBRATION

QLast Update : Sat Mar 02 03:49:40 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	13.157	142	991999	30.095	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	13.298	216	474882	33.740	ng/ul	98
40) Hexachlorocyclopentadiene	13.269	237	273221	28.853	ng/ul	99
41) 2,4,6-Trichlorophenol	13.539	196	281946	31.427	ng/ul	98
42) 2,4,5-Trichlorophenol	13.610	196	308736	31.834	ng/ul	100
43) 1,1'-Biphenyl	13.934	154	1233547m	31.868	ng/ul	
44) 2-Chloronaphthalene	13.975	162	979102	32.305	ng/ul	99
45) 2-Nitroaniline	14.186	65	275911	32.881	ng/ul	98
47) Dimethylphthalate	14.557	163	1141833	30.467	ng/ul	99
48) 2,6-Dinitrotoluene	14.675	165	222748	31.781	ng/ul	98
50) Acenaphthylene	14.798	152	1570898	31.436	ng/ul	100
51) 3-Nitroaniline	14.998	138	224661	30.384	ng/ul	94
52) Acenaphthene	15.133	153	1021082	30.951	ng/ul	100
53) 2,4-Dinitrophenol	15.198	184	87911	20.214	ng/ul	98
55) 4-Nitrophenol	15.292	109	130773	26.089	ng/ul	96
56) Dibenzofuran	15.469	168	1335490	30.156	ng/ul	100
57) 2,4-Dinitrotoluene	15.445	165	304059	30.197	ng/ul#	100
58) 2,3,4,6-Tetrachlorophenol	15.686	232	220414	28.240	ng/ul	98
59) Diethylphthalate	15.898	149	1146907	29.730	ng/ul	100
61) Fluorene	16.110	166	1052897	29.601	ng/ul	100
62) 4-Chlorophenyl-phenyle...	16.110	204	517338	30.861	ng/ul	98
63) 4-Nitroaniline	16.139	138	229743	32.125	ng/ul	98
66) 4,6-Dinitro-2-methylph...	16.192	198	156499	28.524	ng/ul	97
67) N-Nitrosodiphenylamine	16.322	169	861874	35.184	ng/ul	100
68) 4-Bromophenyl-phenylether	16.998	248	288772	35.956	ng/ul	96
69) Hexachlorobenzene	17.092	284	319856	34.796	ng/ul	98
70) Atrazine	17.275	200	150979	18.815	ng/ul	98
71) Pentachlorophenol	17.445	266	163880	27.053	ng/ul	98
72) Phenanthrene	17.839	178	1519311	32.764	ng/ul	100
74) Anthracene	17.933	178	1538541	32.954	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.892	216	462125	40.842	ng/uL	98
76) Pentachlorobenzene	15.381	250	403582	37.362	ng/uL	98
77) Carbazole	18.210	167	1382702	31.496	ng/ul	99
78) Di-n-butylphthalate	18.774	149	1876769	33.764	ng/ul	100
80) Fluoranthene	19.816	202	1595989	31.002	ng/ul	100
82) Pyrene	20.174	202	1683226	31.177	ng/ul	98
83) Butylbenzylphthalate	21.074	149	759725	31.329	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.857	252	518287	32.476	ng/ul	99
85) Benzo(a)anthracene	21.921	228	1777556	33.405	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.862	149	1163630	31.342	ng/ul	99
87) Chrysene	21.980	228	1668093	33.348	ng/ul	100
89) Di-n-octyl phthalate	22.909	149	2006937	26.914	ng/ul	100
90) Benzo(b)fluoranthene	23.809	252	1892665	33.921	ng/ul	100
91) Benzo(k)fluoranthene	23.868	252	1916003	33.434	ng/ul	100
93) Benzo(a)pyrene	24.539	252	1852425	34.435	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.639	276	2301389m	35.377	ng/ul	
95) Dibenzo(a,h)anthracene	27.686	278	1910981	35.152	ng/ul	98
96) Benzo(g,h,i)perylene	28.562	276	1875556m	35.641	ng/ul	

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



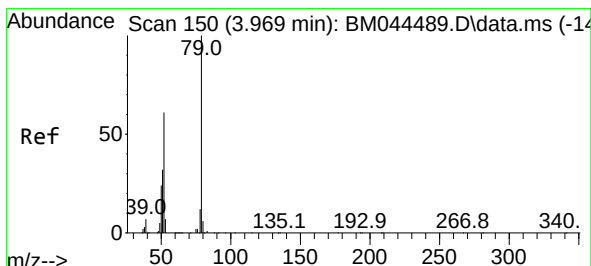
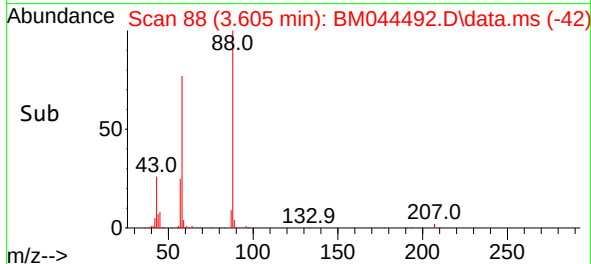
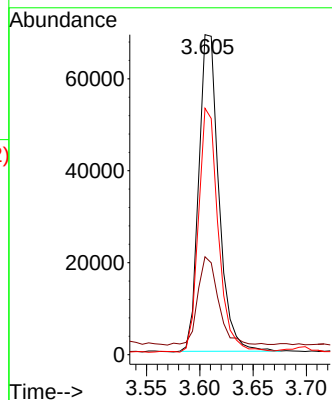
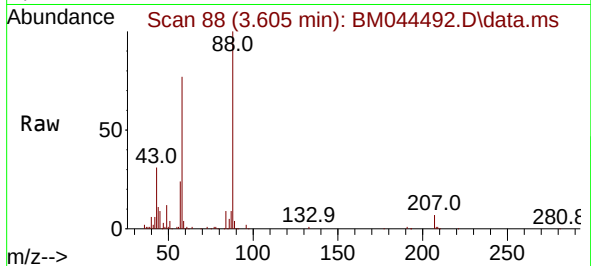
#2
1,4-Dioxane
Concen: 11.581 ng/uL
RT: 3.605 min Scan# 80
Delta R.T. 0.071 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Instrument :
BNA_M
ClientSampleId :
SLCS374

Tgt Ion: 88 Resp: 90479
Ion Ratio Lower Upper
88 100
43 30.6 21.2 31.8
58 77.0 58.3 87.5

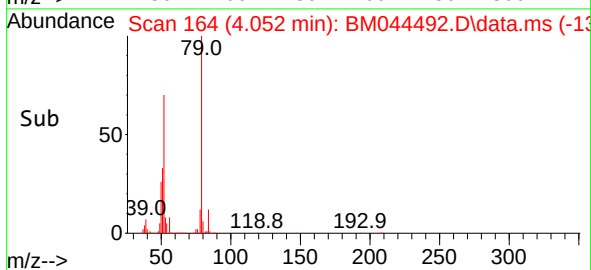
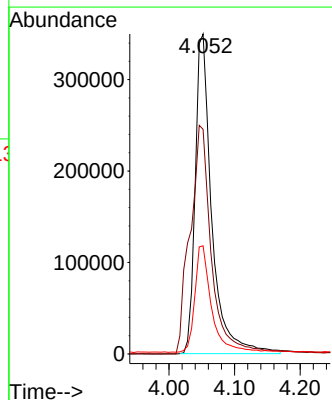
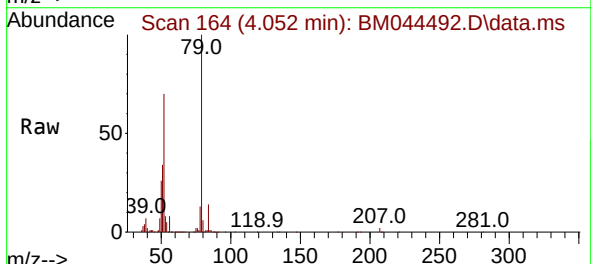
Manual Integrations
APPROVED

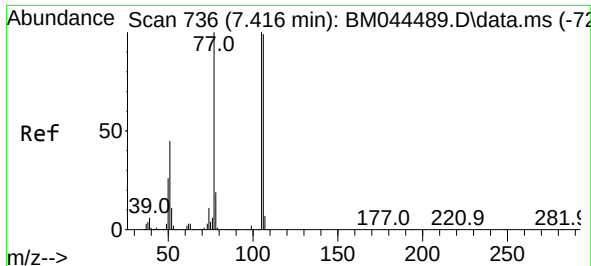
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#5
Pyridine
Concen: 29.142 ng/uL
RT: 4.052 min Scan# 164
Delta R.T. 0.083 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

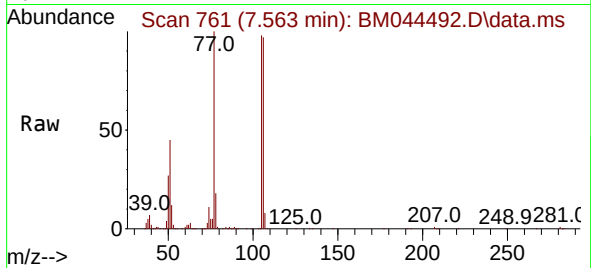
Tgt Ion: 79 Resp: 617132
Ion Ratio Lower Upper
79 100
52 70.2 58.9 88.3
51 33.8 27.8 41.8





#6
Benzaldehyde
Concen: 32.883 ng/ul
RT: 7.563 min Scan# 701
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

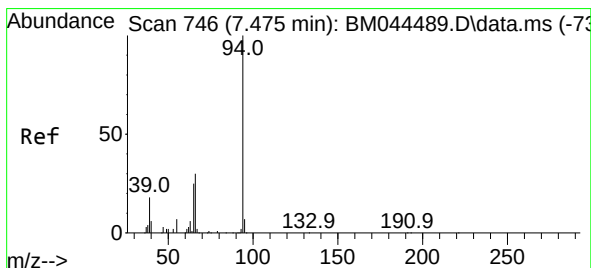
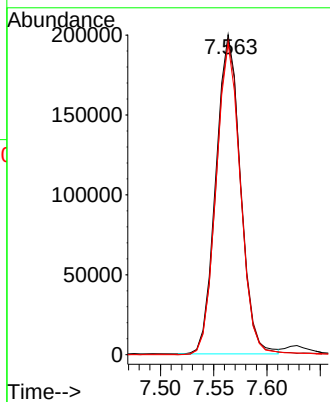
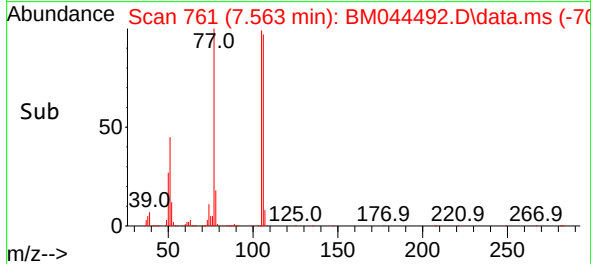
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion: 77 Resp: 319760
Ion Ratio Lower Upper
77 100
105 98.3 79.0 118.6
106 97.2 77.4 116.2

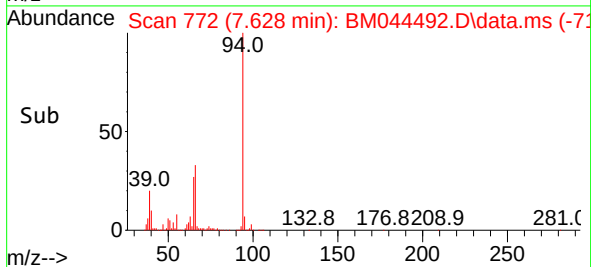
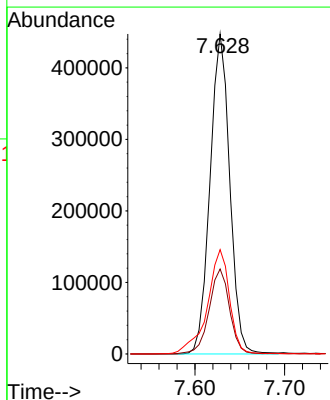
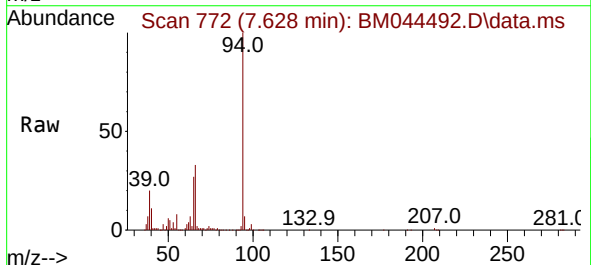
Manual Integrations
APPROVED

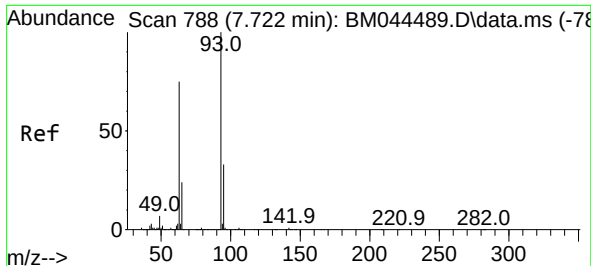
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#8
Phenol
Concen: 29.314 ng/ul
RT: 7.628 min Scan# 772
Delta R.T. 0.153 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

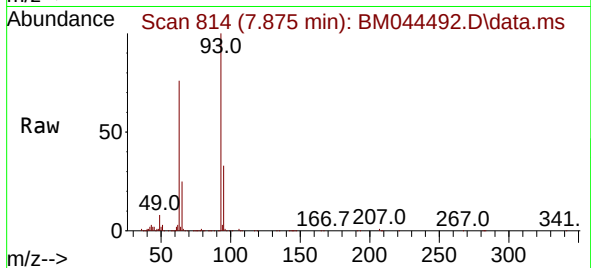
Tgt Ion: 94 Resp: 682632
Ion Ratio Lower Upper
94 100
65 26.6 20.6 31.0
66 32.6 25.4 38.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.633 ng/ul
RT: 7.875 min Scan# 814
Delta R.T. 0.153 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

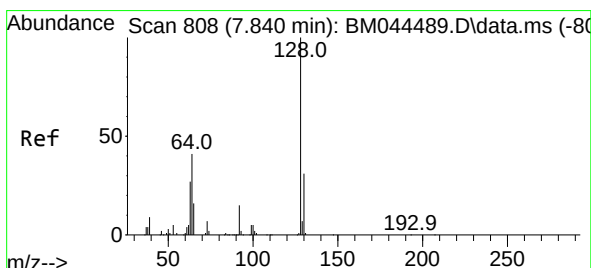
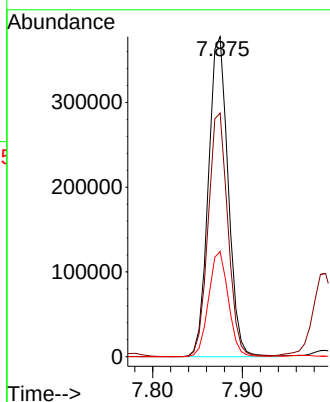
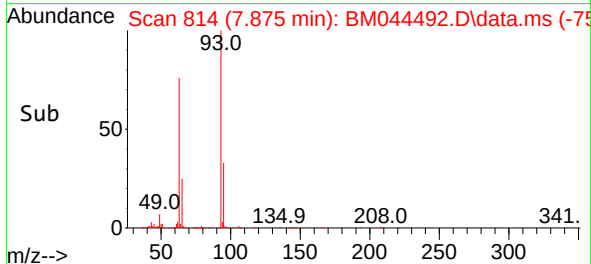
Instrument :
BNA_M
ClientSampleId :
SLCS374



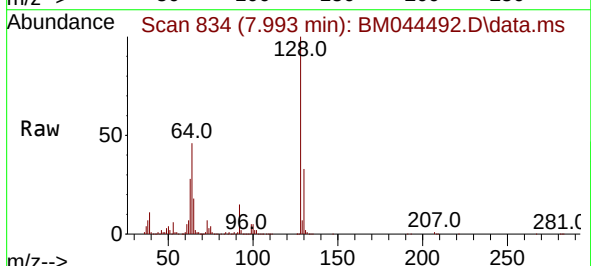
Tgt Ion: 93 Resp: 577580
Ion Ratio Lower Upper
93 100
63 76.1 61.0 91.6
95 32.9 25.1 37.7

Manual Integrations
APPROVED

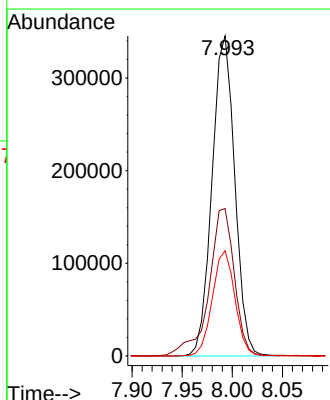
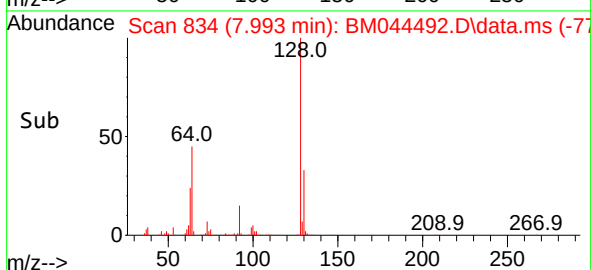
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

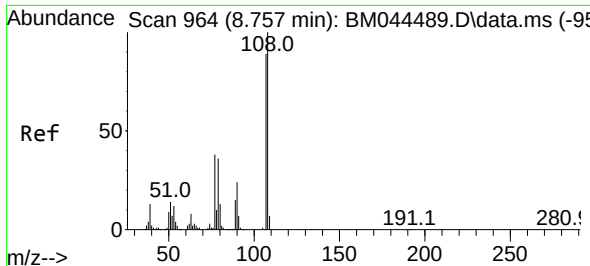


#12
2-Chlorophenol
Concen: 31.201 ng/ul
RT: 7.993 min Scan# 834
Delta R.T. 0.153 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



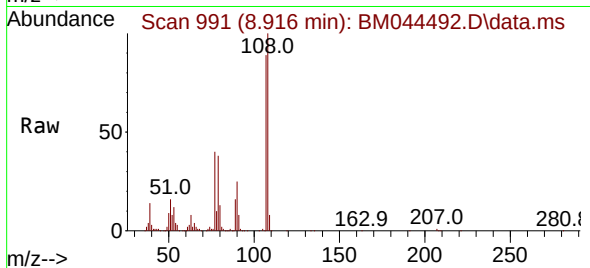
Tgt Ion:128 Resp: 544631
Ion Ratio Lower Upper
128 100
64 46.1 39.0 58.6
130 32.9 25.4 38.0





#13
2-Methylphenol
Concen: 28.811 ng/ul
RT: 8.916 min Scan# 90
Delta R.T. 0.159 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

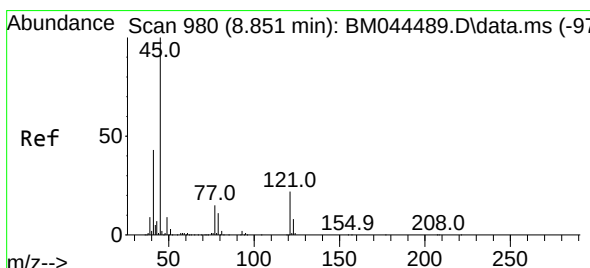
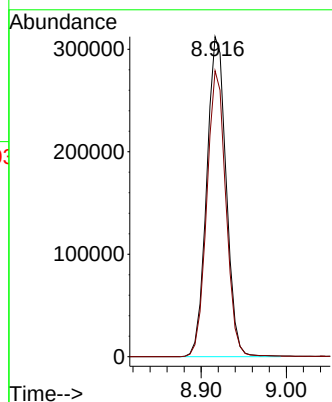
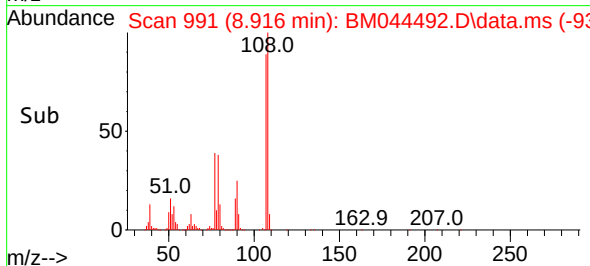
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion:108 Resp: 494278
Ion Ratio Lower Upper
108 100
107 89.3 70.6 105.8

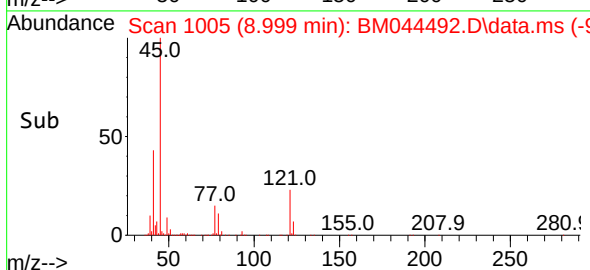
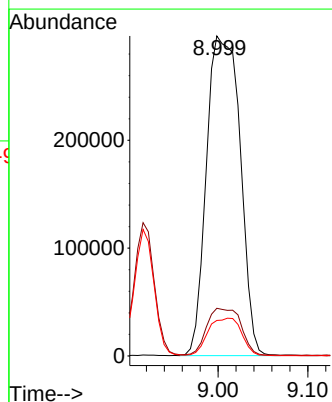
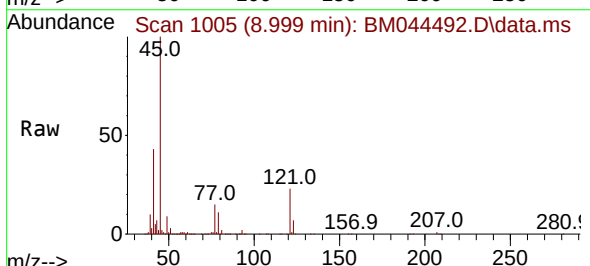
Manual Integrations
APPROVED

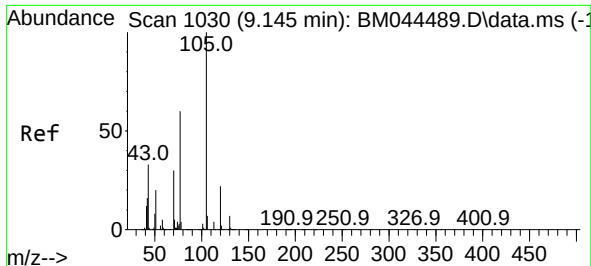
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.912 ng/ul
RT: 8.999 min Scan# 1005
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Tgt Ion: 45 Resp: 770480
Ion Ratio Lower Upper
45 100
77 14.9 11.3 16.9
79 11.1 8.5 12.7





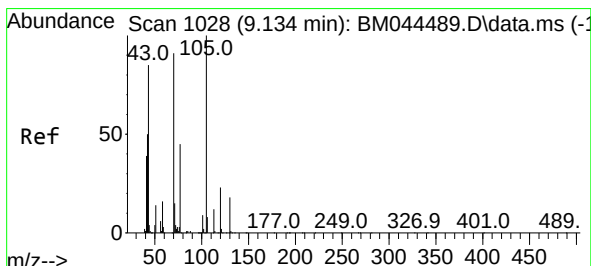
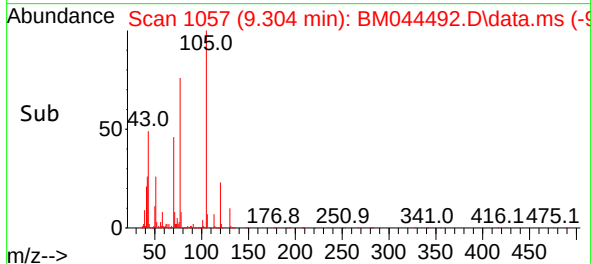
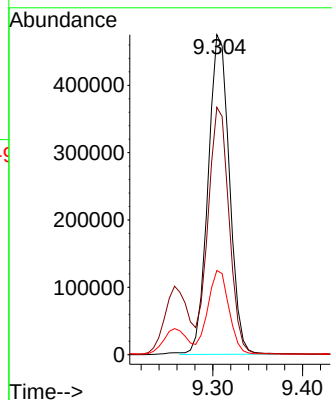
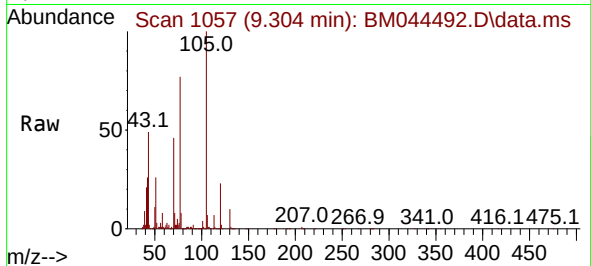
#16
Acetophenone
Concen: 28.920 ng/ul
RT: 9.304 min Scan# 1056
Delta R.T. 0.159 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Instrument :
BNA_M
ClientSampleId :
SLCS374

Tgt Ion:105 Resp: 78319
Ion Ratio Lower Upper
105 100
77 77.3 61.2 91.8
51 26.3 21.1 31.7

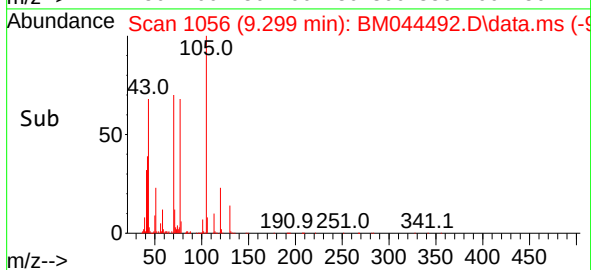
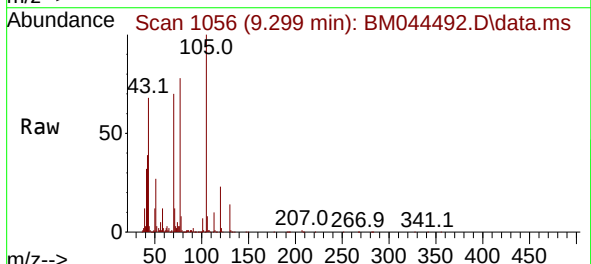
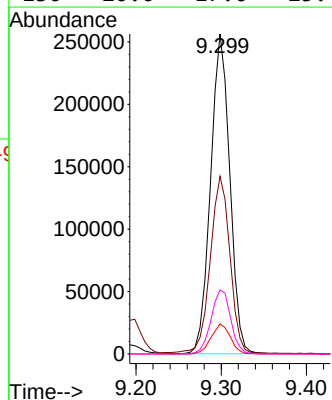
Manual Integrations
APPROVED

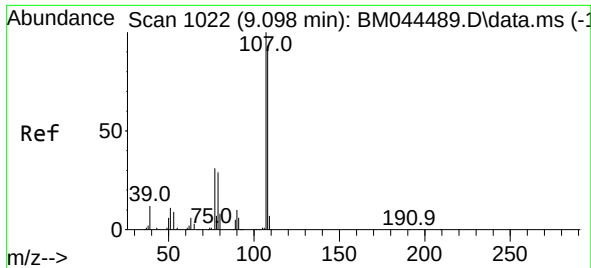
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.579 ng/ul
RT: 9.299 min Scan# 1056
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Tgt Ion: 70 Resp: 401275
Ion Ratio Lower Upper
70 100
42 55.5 44.4 66.6
101 9.4 7.5 11.3
130 20.0 17.0 25.4





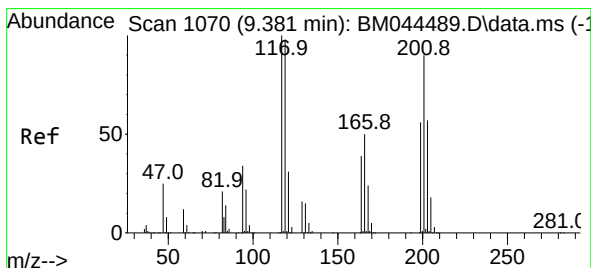
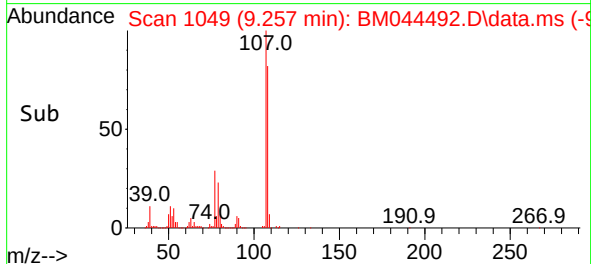
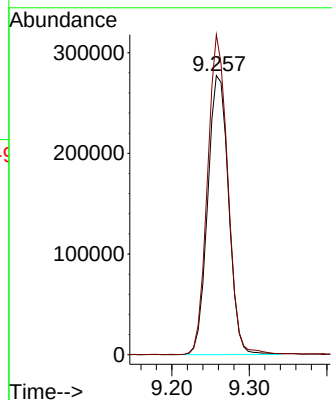
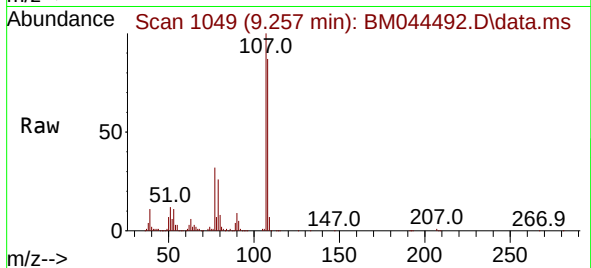
#18
4-Methylphenol
Concen: 28.423 ng/ul
RT: 9.257 min Scan# 1049
Delta R.T. 0.159 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Instrument :
BNA_M
ClientSampleId :
SLCS374

Tgt Ion:108 Resp: 519430
Ion Ratio Lower Upper
108 100
107 114.6 86.8 130.2

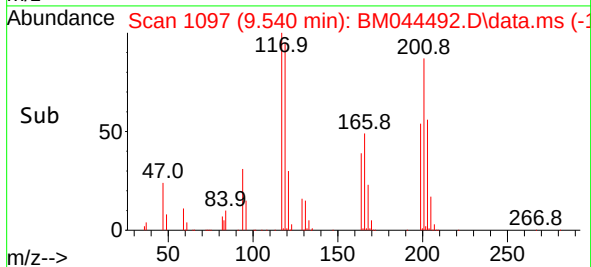
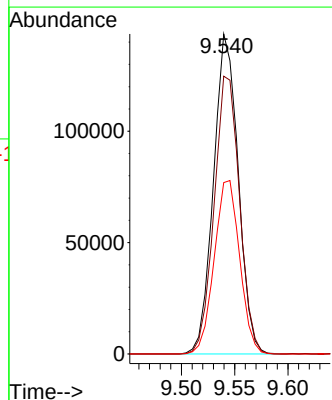
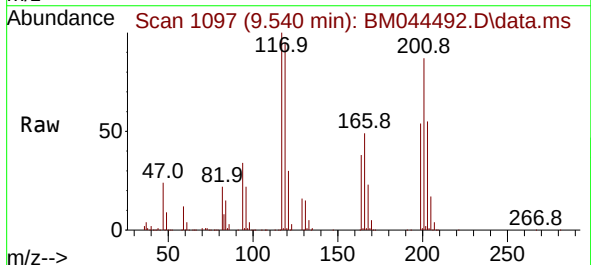
Manual Integrations
APPROVED

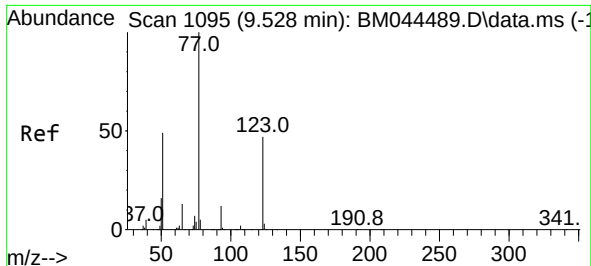
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#19
Hexachloroethane
Concen: 31.277 ng/ul
RT: 9.540 min Scan# 1097
Delta R.T. 0.159 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

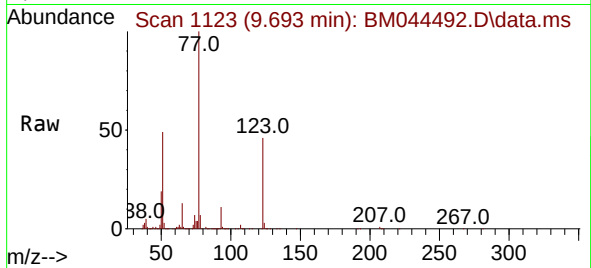
Tgt Ion:117 Resp: 231617
Ion Ratio Lower Upper
117 100
201 86.8 69.8 104.6
199 53.6 40.8 61.2





#22
Nitrobenzene
Concen: 32.423 ng/ul
RT: 9.693 min Scan# 1123
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

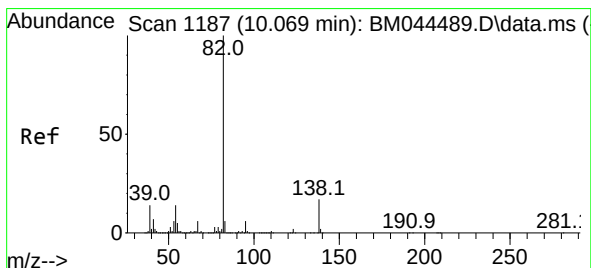
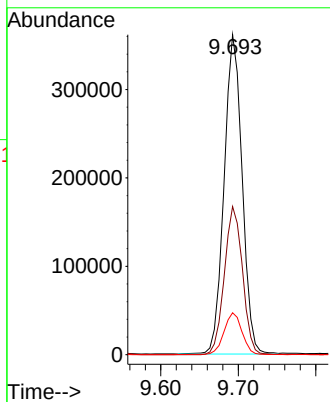
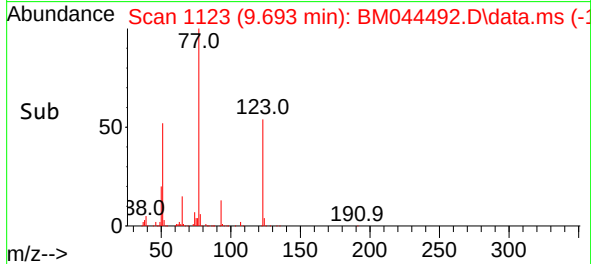
Instrument :
BNA_M
ClientSampleId :
SLCS374



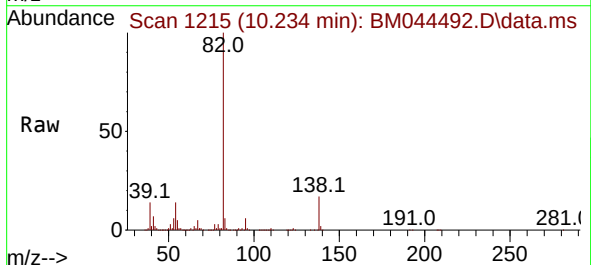
Tgt Ion: 77 Resp: 58684
Ion Ratio Lower Upper
77 100
123 46.3 36.9 55.3
65 13.1 10.2 15.2

Manual Integrations
APPROVED

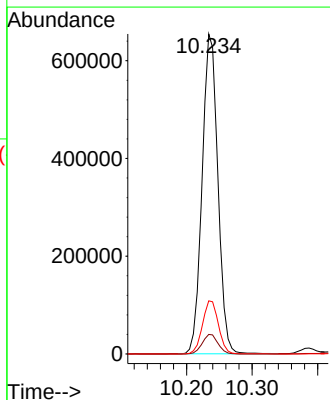
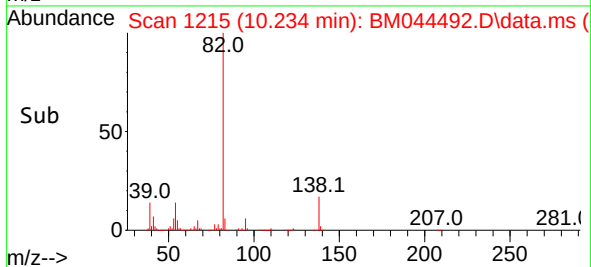
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

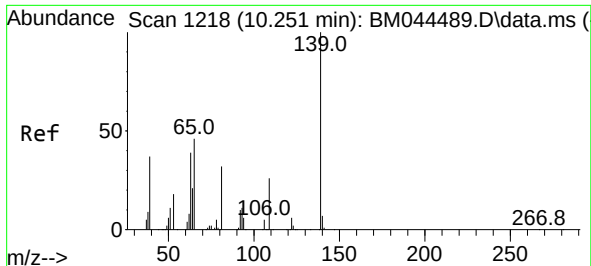


#23
Isophorone
Concen: 31.258 ng/ul
RT: 10.234 min Scan# 1215
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



Tgt Ion: 82 Resp: 1096498
Ion Ratio Lower Upper
82 100
95 6.1 4.6 7.0
138 16.6 13.5 20.3





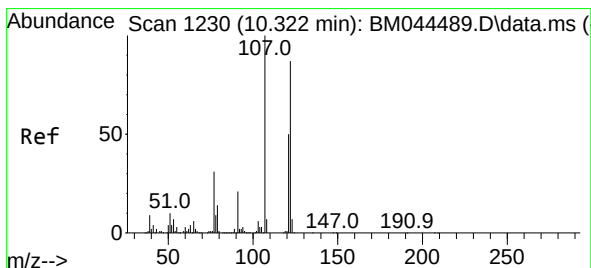
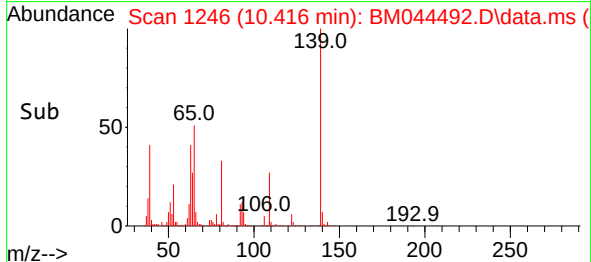
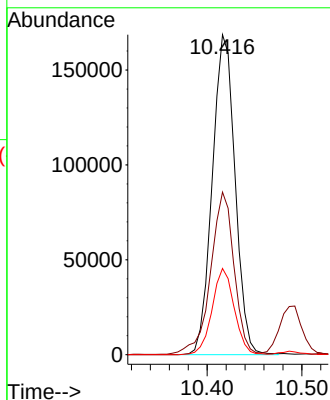
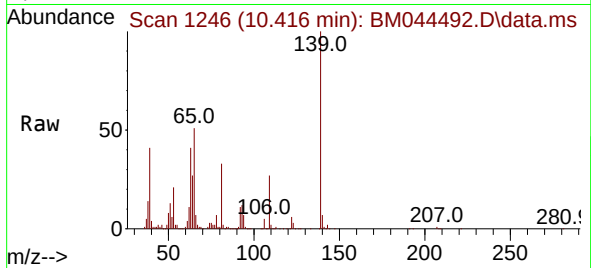
#25
2-Nitrophenol
Concen: 33.332 ng/ul
RT: 10.416 min Scan# 1218
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Instrument :
BNA_M
ClientSampleId :
SLCS374

Tgt Ion:139 Resp: 282270
Ion Ratio Lower Upper
139 100
65 50.8 41.0 61.4
109 27.0 20.5 30.7

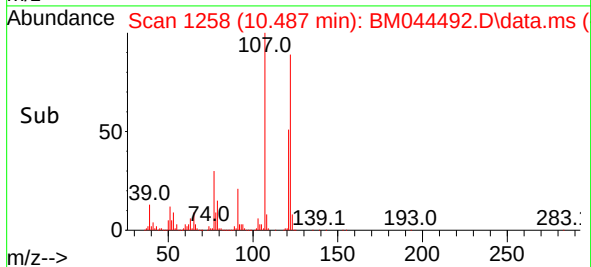
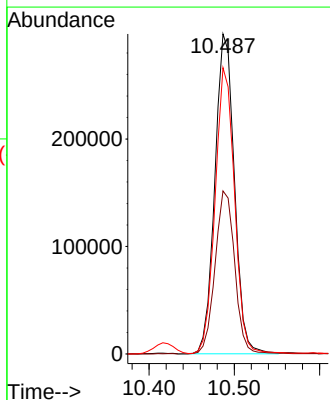
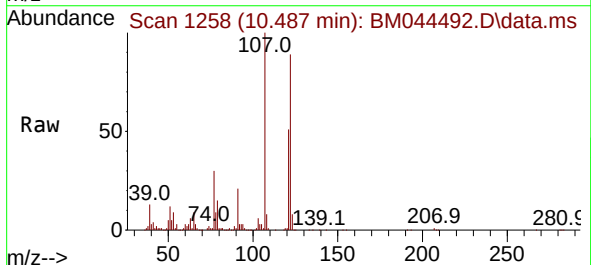
Manual Integrations
APPROVED

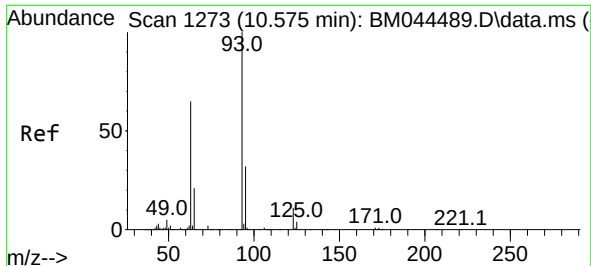
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#26
2,4-Dimethylphenol
Concen: 29.324 ng/ul
RT: 10.487 min Scan# 1258
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

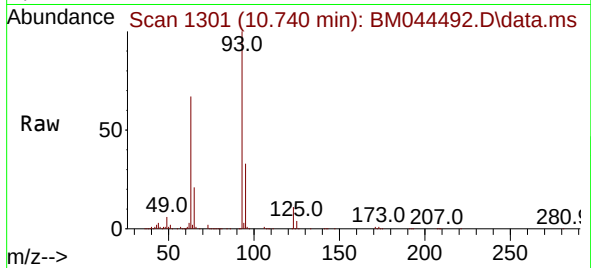
Tgt Ion:107 Resp: 474185
Ion Ratio Lower Upper
107 100
121 51.0 41.1 61.7
122 89.5 72.3 108.5





#27
Bis(2-Chloroethoxy)methane
Concen: 30.869 ng/ul
RT: 10.740 min Scan# 11
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

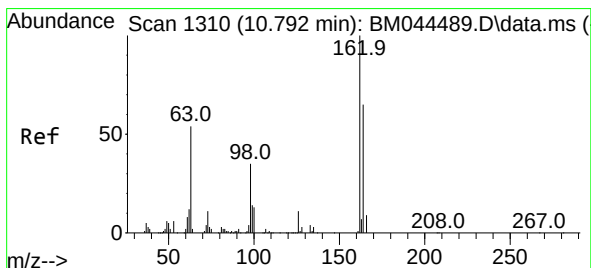
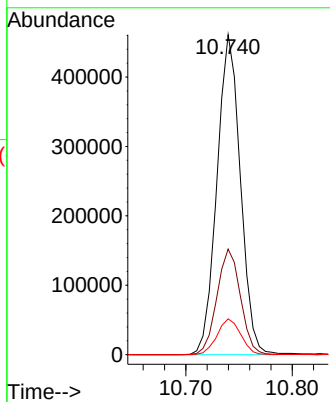
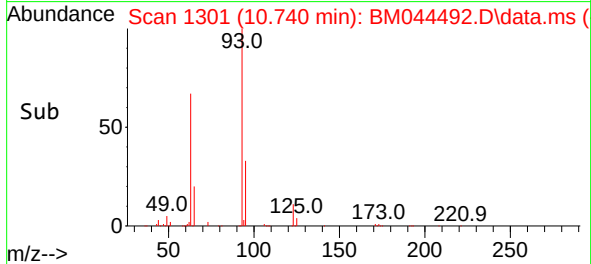
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion: 93 Resp: 70394
Ion Ratio Lower Upper
93 100
95 33.0 26.0 39.0
123 11.2 9.0 13.6

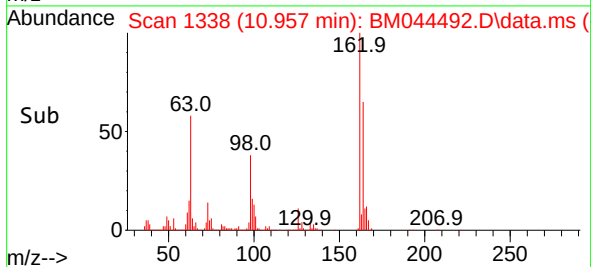
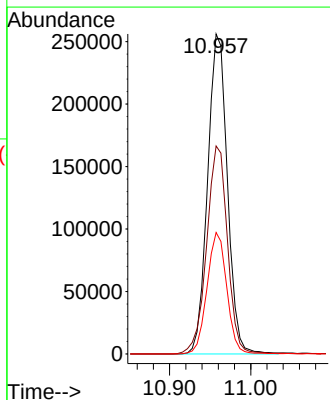
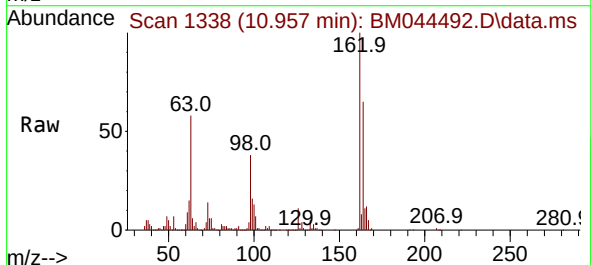
Manual Integrations
APPROVED

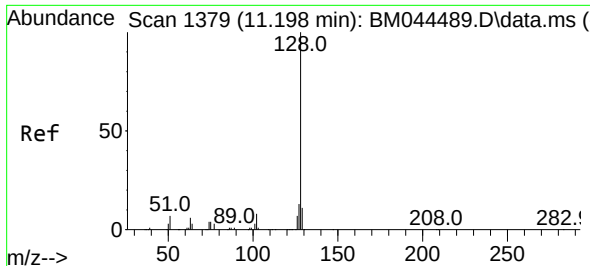
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#29
2,4-Dichlorophenol
Concen: 31.791 ng/ul
RT: 10.957 min Scan# 1338
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

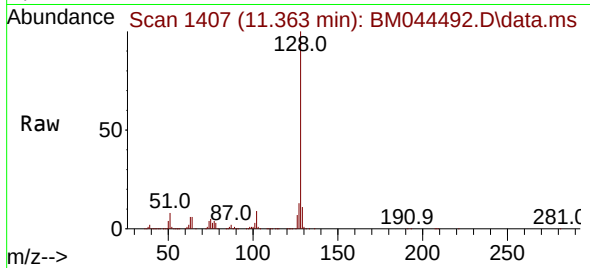
Tgt Ion:162 Resp: 433373
Ion Ratio Lower Upper
162 100
164 65.0 51.8 77.8
98 37.9 29.6 44.4





#30
Naphthalene
Concen: 31.295 ng/ul
RT: 11.363 min Scan# 1407
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

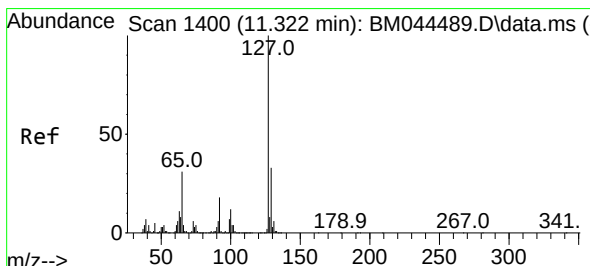
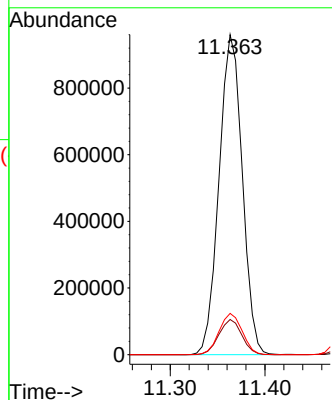
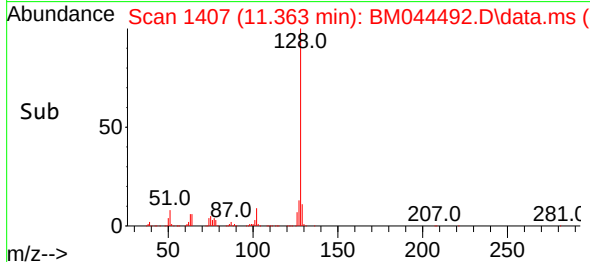
Instrument :
BNA_M
ClientSampleId :
SLCS374



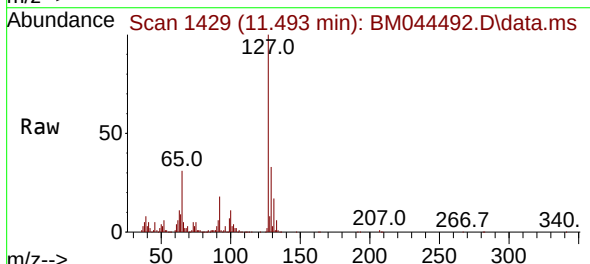
Tgt Ion:128 Resp: 163829
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.2 15.2

Manual Integrations
APPROVED

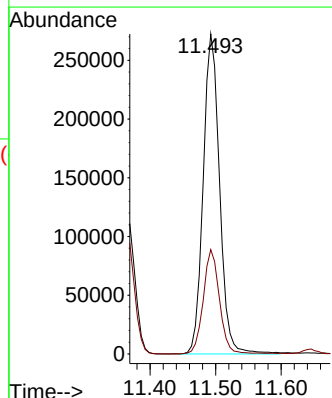
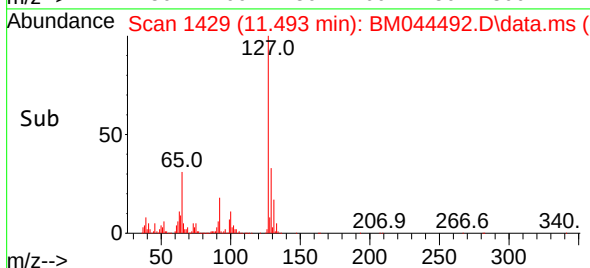
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

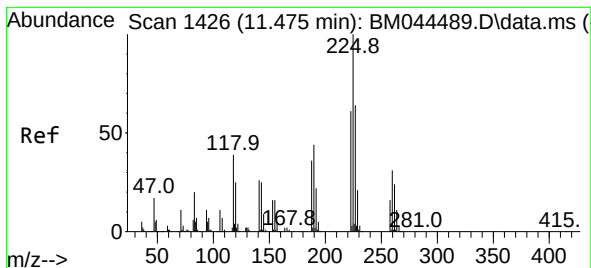


#32
4-Chloroaniline
Concen: 21.558 ng/ul
RT: 11.493 min Scan# 1429
Delta R.T. 0.171 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



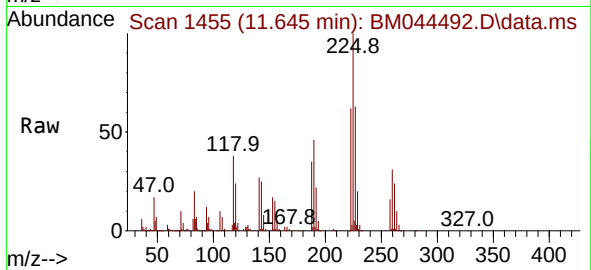
Tgt Ion:127 Resp: 475221
Ion Ratio Lower Upper
127 100
129 32.6 25.3 37.9





#33
Hexachlorobutadiene
Concen: 33.064 ng/ul
RT: 11.645 min Scan# 1426
Delta R.T. 0.171 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

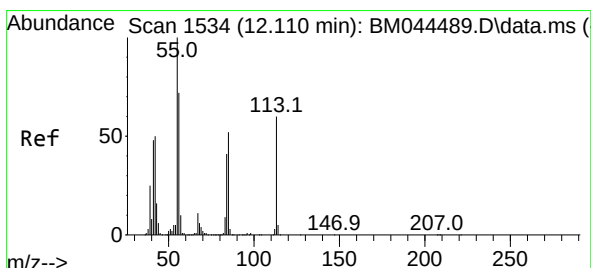
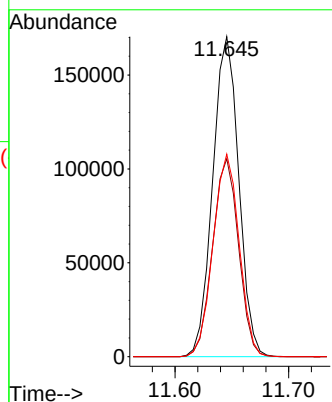
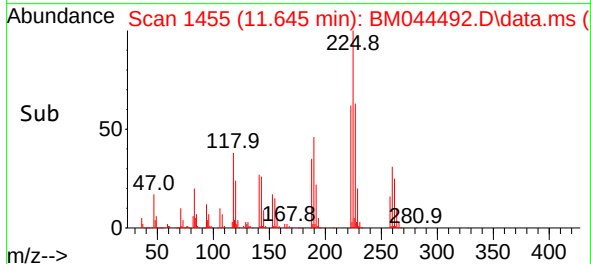
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion:225 Resp: 271540
Ion Ratio Lower Upper
225 100
223 61.9 49.7 74.5
227 63.3 52.2 78.2

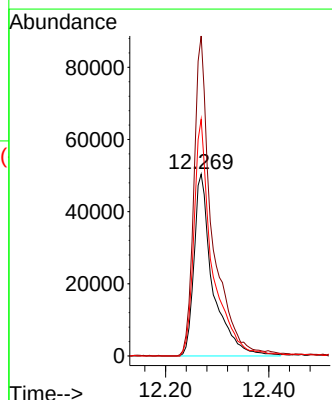
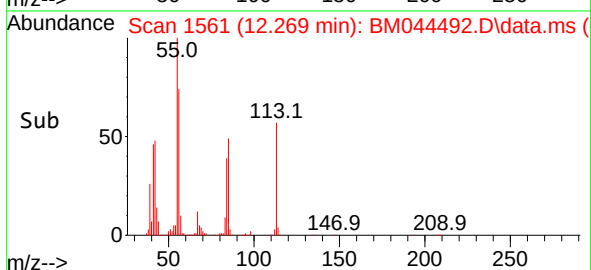
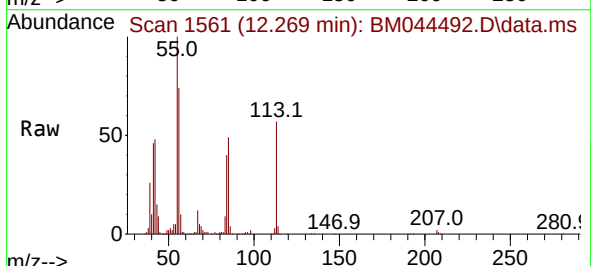
Manual Integrations
APPROVED

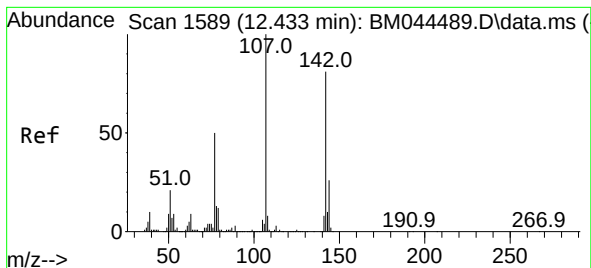
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#34
Caprolactam
Concen: 26.909 ng/ul
RT: 12.269 min Scan# 1561
Delta R.T. 0.159 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

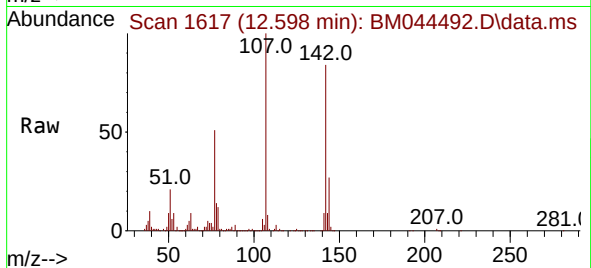
Tgt Ion:113 Resp: 126797
Ion Ratio Lower Upper
113 100
55 176.0 140.7 211.1
56 130.2 102.4 153.6





#35
4-Chloro-3-methylphenol
Concen: 30.417 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

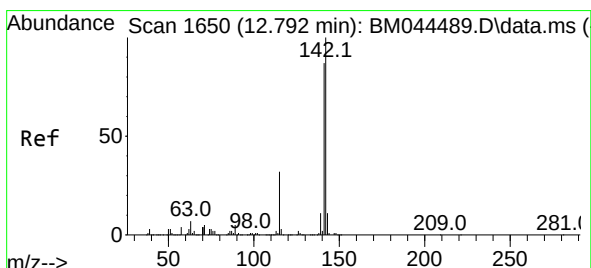
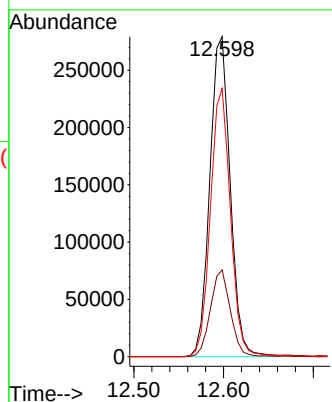
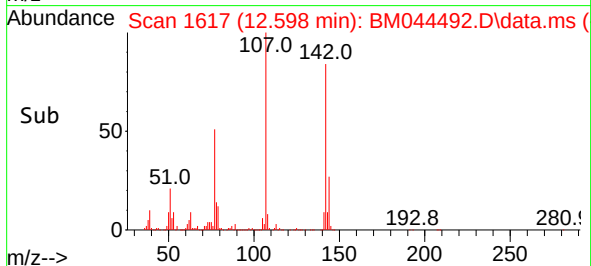
Instrument :
BNA_M
ClientSampleId :
SLCS374



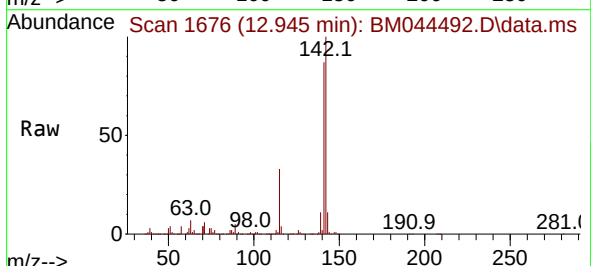
Tgt Ion:107 Resp: 44175
Ion Ratio Lower Upper
107 100
144 27.1 20.6 30.8
142 83.8 64.3 96.5

Manual Integrations
APPROVED

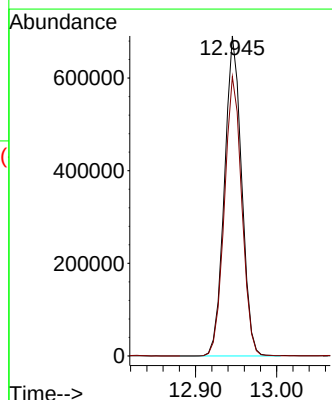
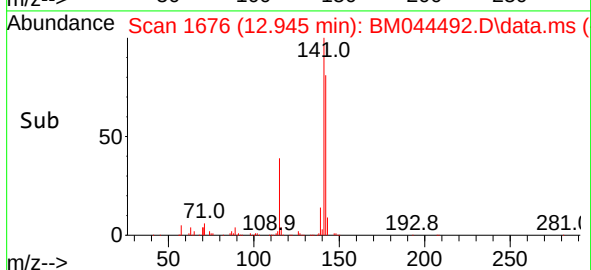
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

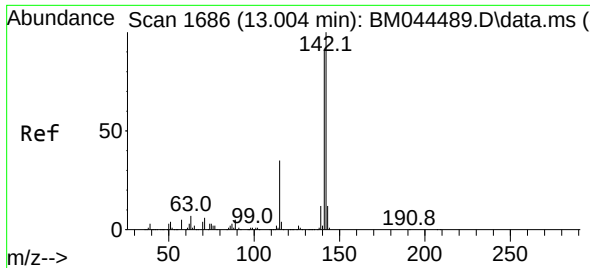


#36
2-Methylnaphthalene
Concen: 30.519 ng/ul
RT: 12.945 min Scan# 1676
Delta R.T. 0.153 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



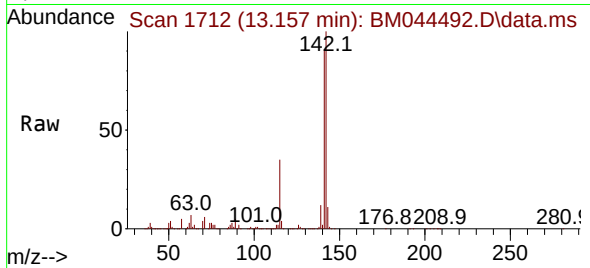
Tgt Ion:142 Resp: 1017627
Ion Ratio Lower Upper
142 100
141 87.2 70.5 105.7





#37
1-Methylnaphthalene
Concen: 30.095 ng/ul
RT: 13.157 min Scan# 1712
Delta R.T. 0.153 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

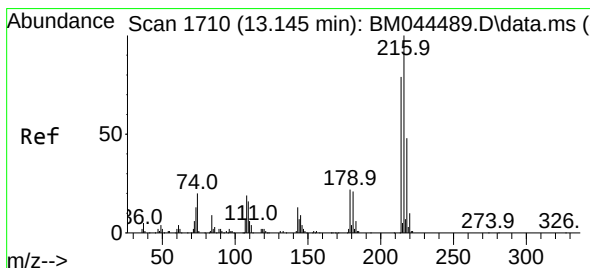
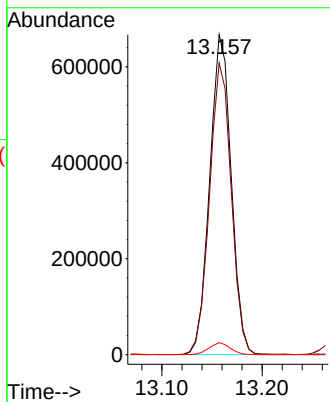
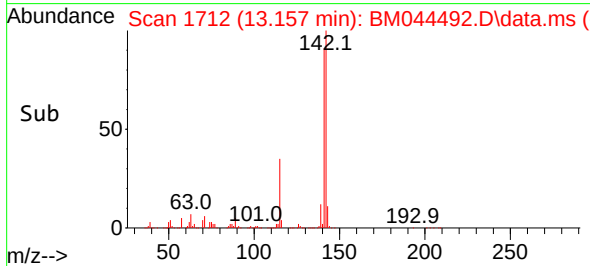
Instrument :
BNA_M
ClientSampleId :
SLCS374



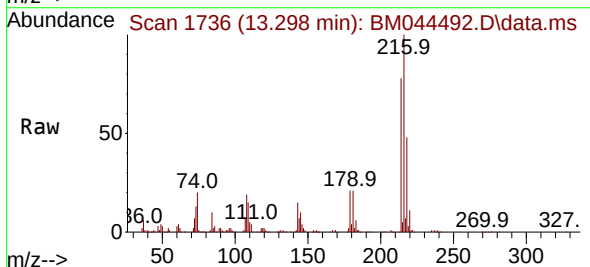
Tgt Ion:142 Resp: 991999
Ion Ratio Lower Upper
142 100
141 91.2 73.0 109.4
116 3.7 2.7 4.1

Manual Integrations
APPROVED

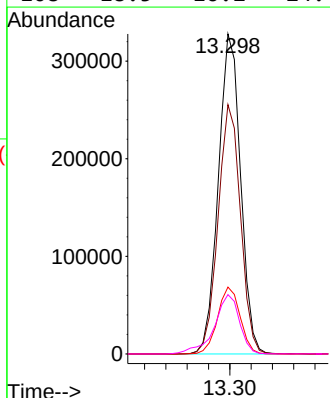
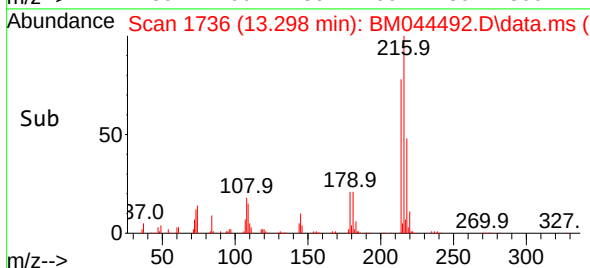
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

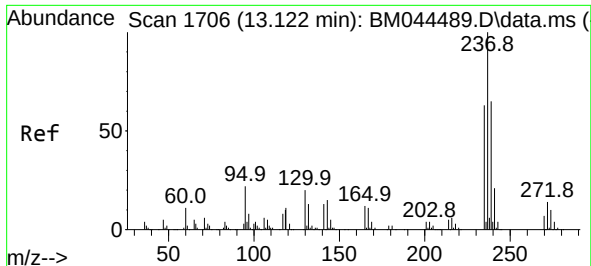


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.740 ng/ul
RT: 13.298 min Scan# 1736
Delta R.T. 0.153 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



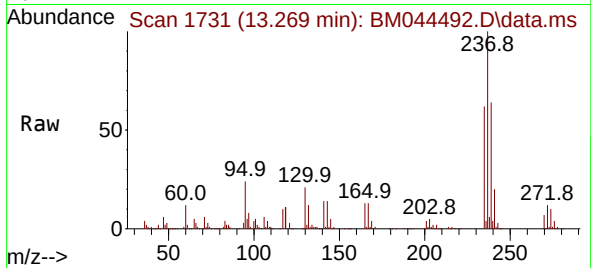
Tgt Ion:216 Resp: 474882
Ion Ratio Lower Upper
216 100
214 77.9 63.9 95.9
179 20.9 17.5 26.3
108 18.5 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 28.853 ng/ul
RT: 13.269 min Scan# 1731
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

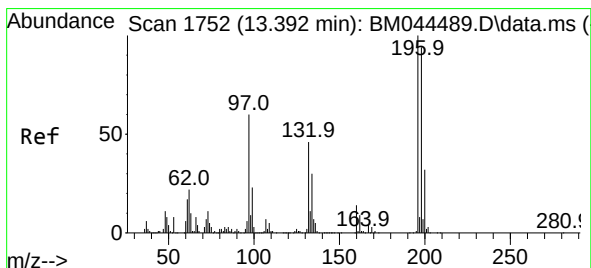
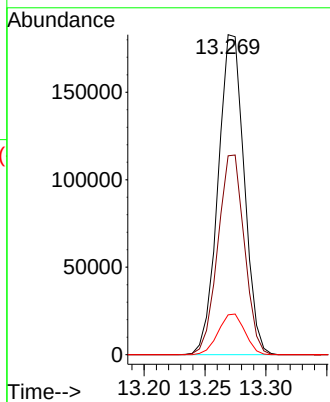
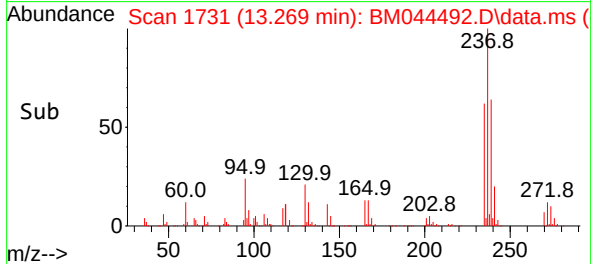
Instrument :
BNA_M
ClientSampleId :
SLCS374



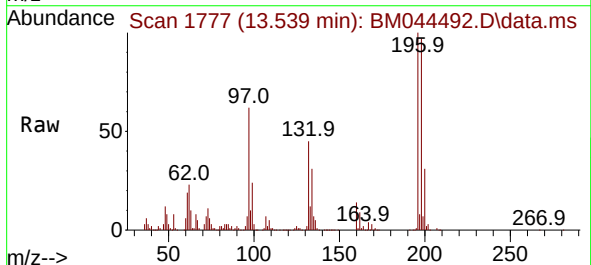
Tgt Ion:237 Resp: 27322
Ion Ratio Lower Upper
237 100
235 62.2 49.4 74.2
272 12.5 10.6 16.0

Manual Integrations
APPROVED

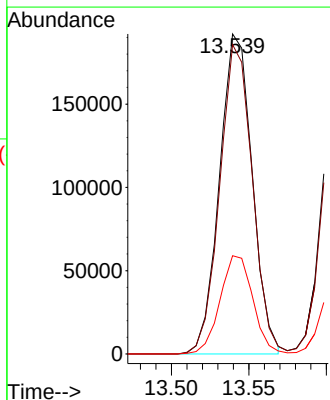
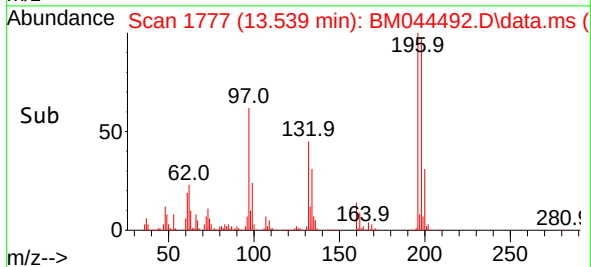
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

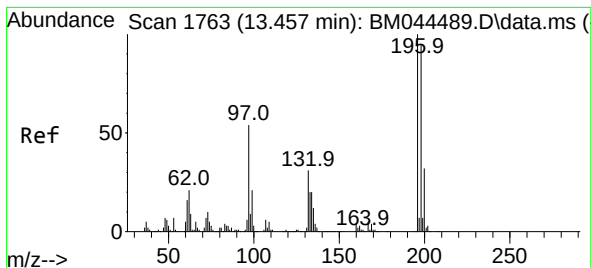


#41
2,4,6-Trichlorophenol
Concen: 31.427 ng/ul
RT: 13.539 min Scan# 1777
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



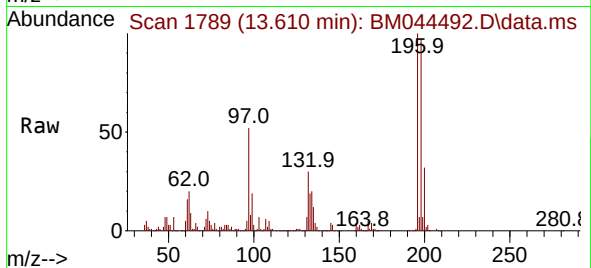
Tgt Ion:196 Resp: 281946
Ion Ratio Lower Upper
196 100
198 96.7 76.1 114.1
200 30.7 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 31.834 ng/ul
RT: 13.610 min Scan# 11
Delta R.T. 0.153 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

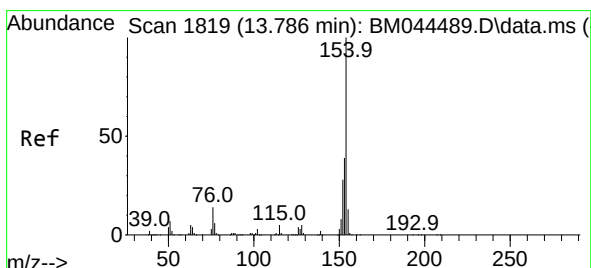
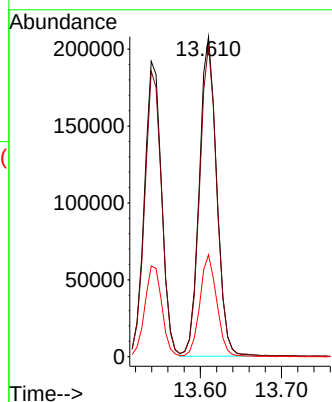
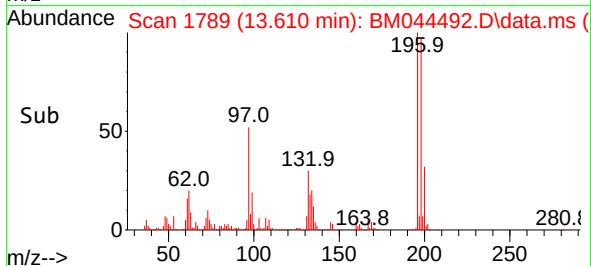
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion:196 Resp: 308730
Ion Ratio Lower Upper
196 100
198 97.4 77.4 116.2
200 31.8 25.6 38.4

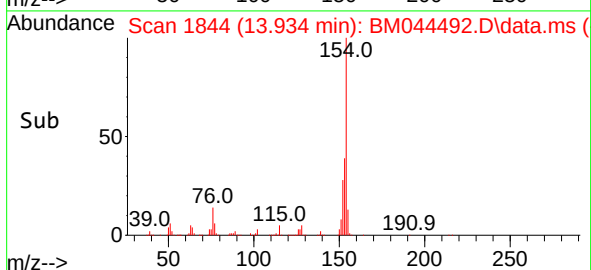
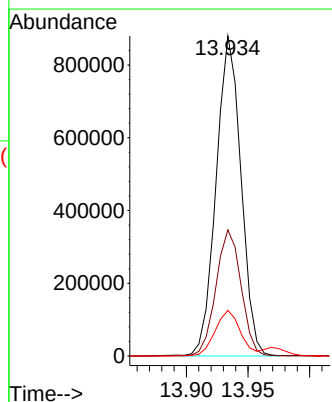
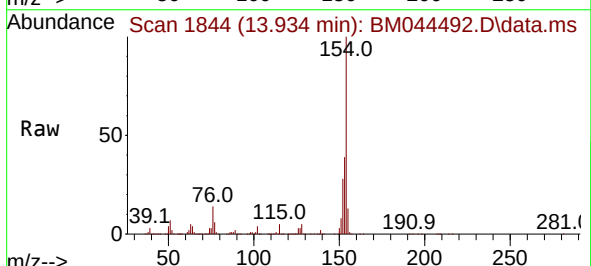
Manual Integrations
APPROVED

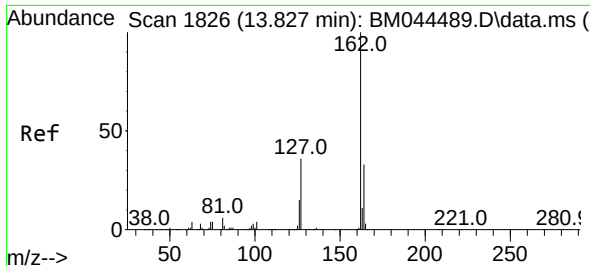
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#43
1,1'-Biphenyl
Concen: 31.868 ng/ul m
RT: 13.934 min Scan# 1844
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

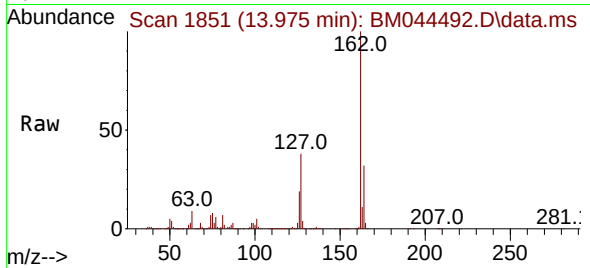
Tgt Ion:154 Resp: 1233547
Ion Ratio Lower Upper
154 100
153 39.4 32.4 48.6
76 14.2 11.6 17.4





#44
2-Chloronaphthalene
Concen: 32.305 ng/ul
RT: 13.975 min Scan# 1851
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

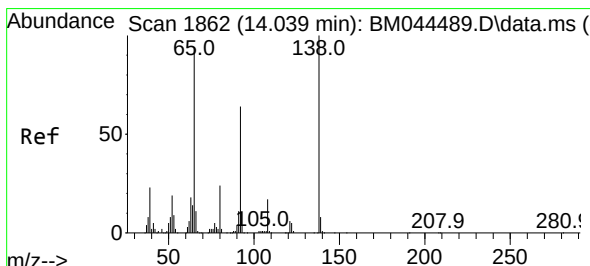
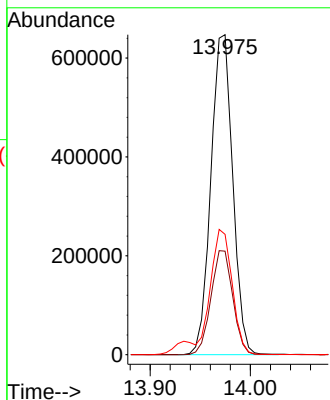
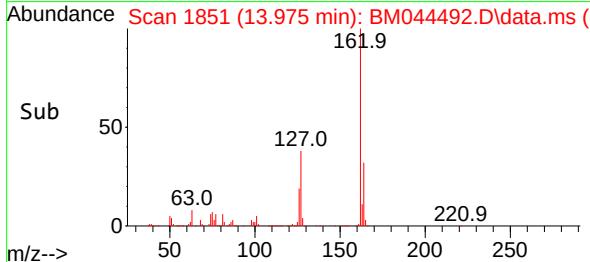
Instrument :
BNA_M
ClientSampleId :
SLCS374



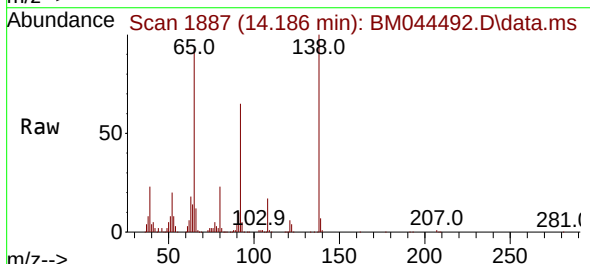
Tgt Ion:162 Resp: 979102
Ion Ratio Lower Upper
162 100
164 32.3 26.1 39.1
127 37.6 30.9 46.3

Manual Integrations
APPROVED

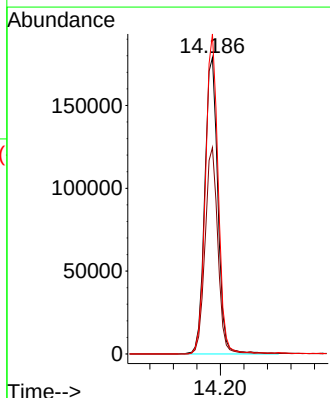
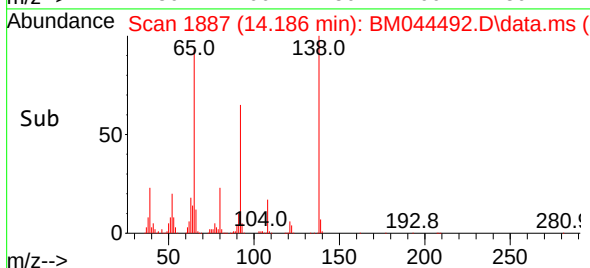
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

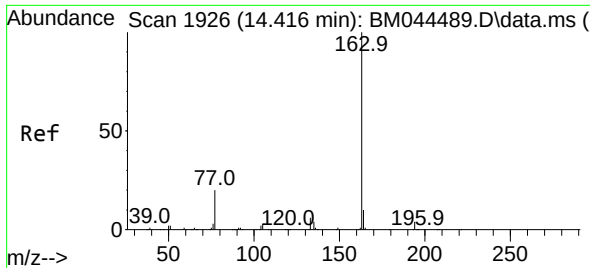


#45
2-Nitroaniline
Concen: 32.881 ng/ul
RT: 14.186 min Scan# 1887
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



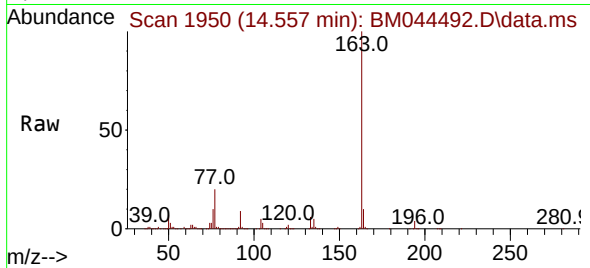
Tgt Ion: 65 Resp: 275911
Ion Ratio Lower Upper
65 100
92 69.7 52.5 78.7
138 108.0 86.4 129.6





#47
Dimethylphthalate
Concen: 30.467 ng/ul
RT: 14.557 min Scan# 1926
Delta R.T. 0.142 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

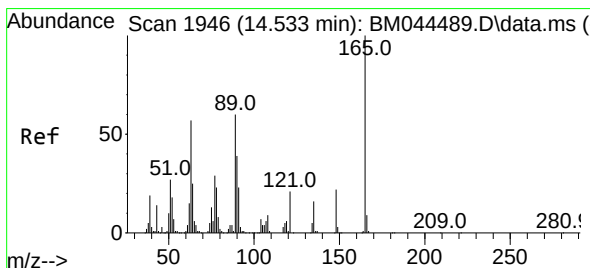
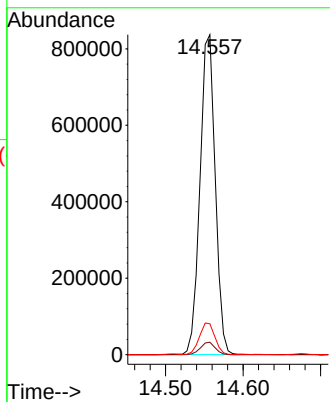
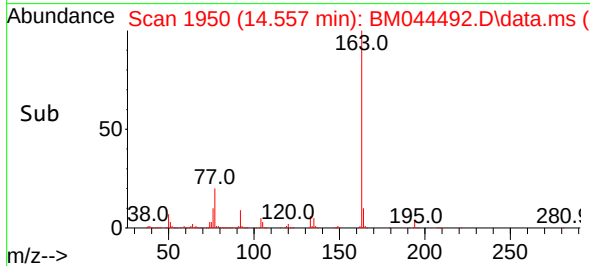
Instrument :
BNA_M
ClientSampleId :
SLCS374



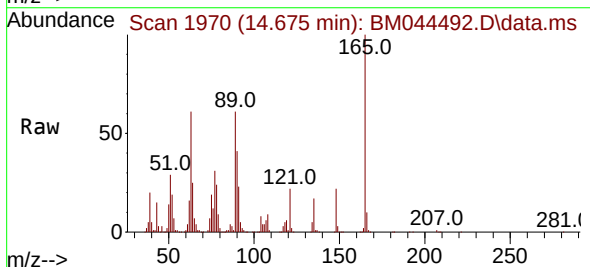
Tgt Ion:163 Resp: 114183
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.6 8.1 12.1

Manual Integrations
APPROVED

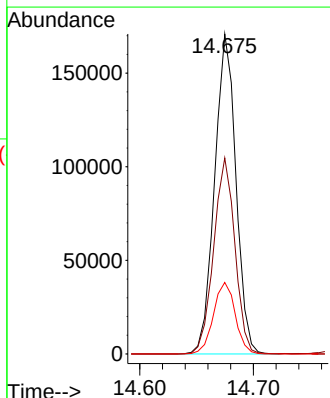
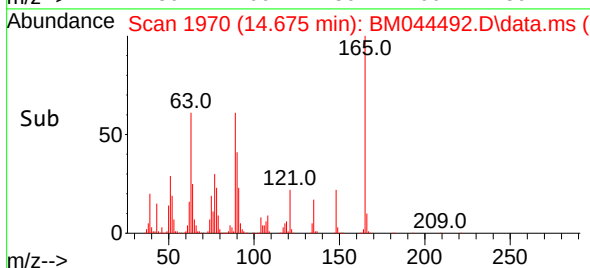
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

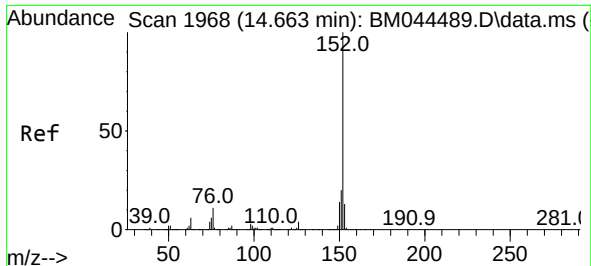


#48
2,6-Dinitrotoluene
Concen: 31.781 ng/ul
RT: 14.675 min Scan# 1970
Delta R.T. 0.142 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



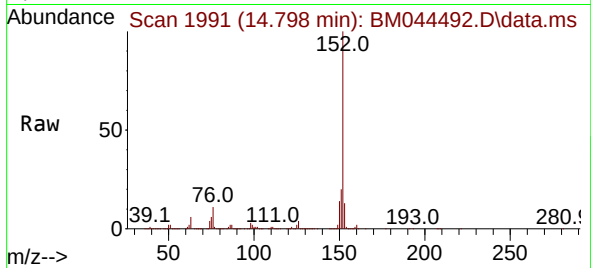
Tgt Ion:165 Resp: 222748
Ion Ratio Lower Upper
165 100
89 61.2 48.2 72.2
121 22.4 18.7 28.1





#50
Acenaphthylene
Concen: 31.436 ng/ul
RT: 14.798 min Scan# 1968
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

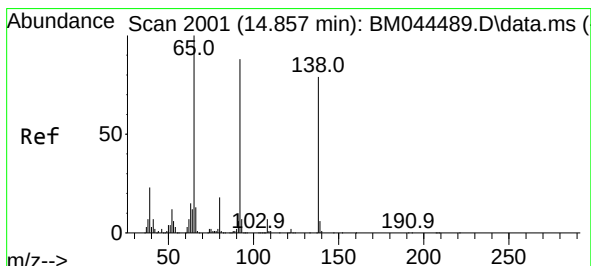
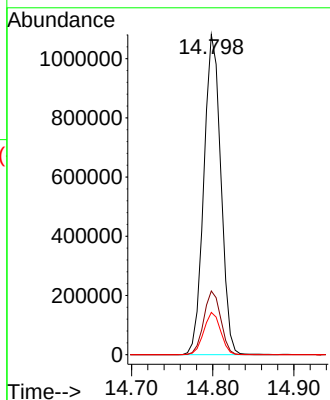
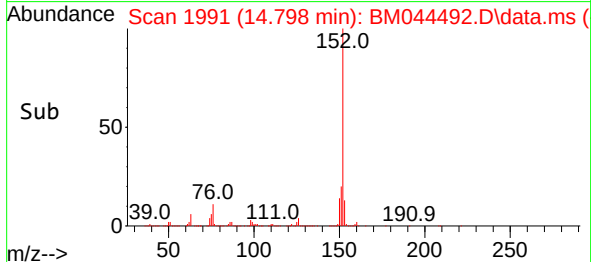
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion:152 Resp: 1570898
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.2 10.4 15.6

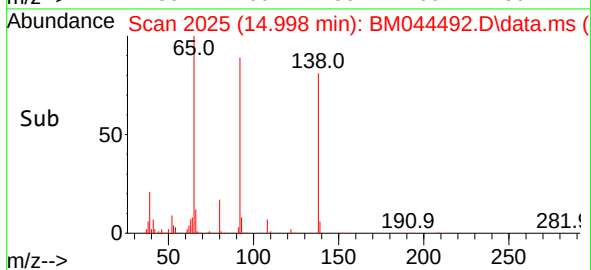
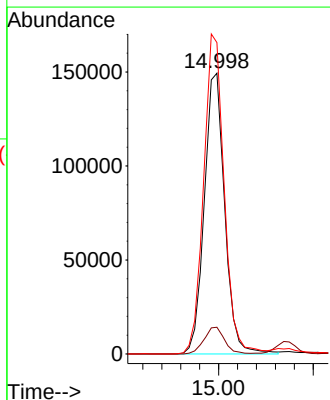
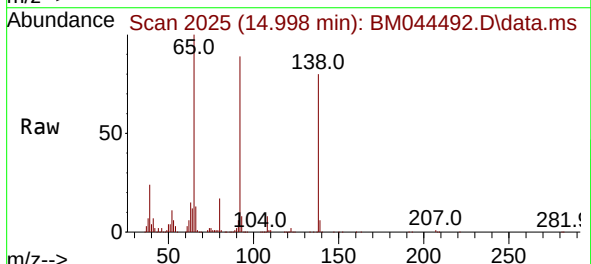
Manual Integrations
APPROVED

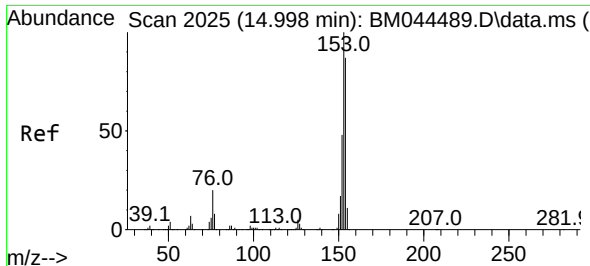
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#51
3-Nitroaniline
Concen: 30.384 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. 0.142 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Tgt Ion:138 Resp: 224661
Ion Ratio Lower Upper
138 100
108 9.5 8.6 12.8
92 110.9 93.8 140.6





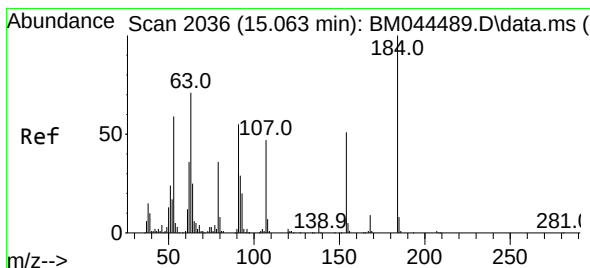
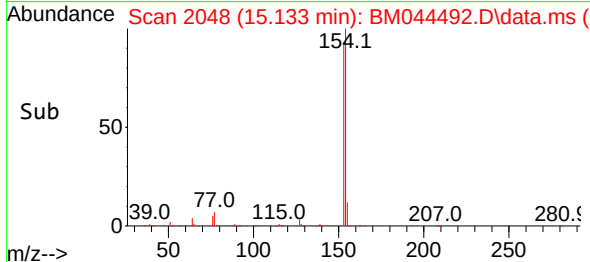
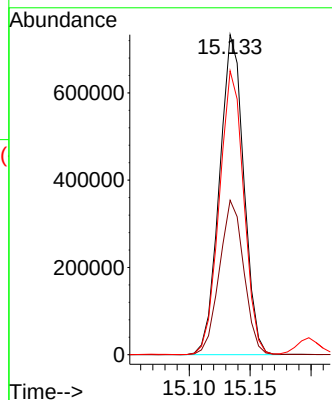
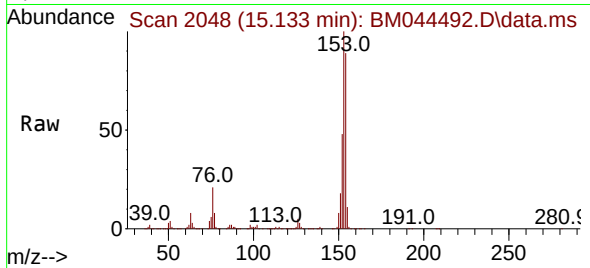
#52
Acenaphthene
Concen: 30.951 ng/ul
RT: 15.133 min Scan# 2059
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Instrument :
BNA_M
ClientSampleId :
SLCS374

Tgt Ion:153 Resp: 102108
Ion Ratio Lower Upper
153 100
152 48.2 38.5 57.7
154 88.7 70.8 106.2

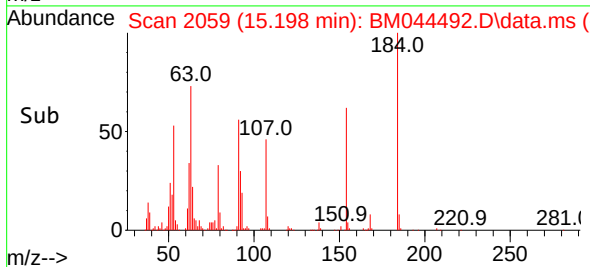
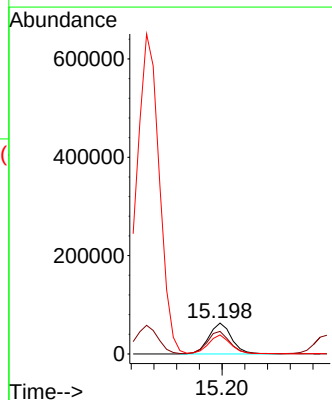
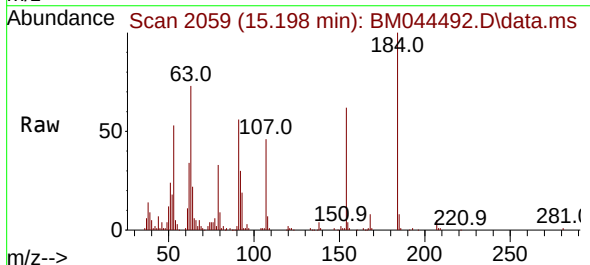
Manual Integrations
APPROVED

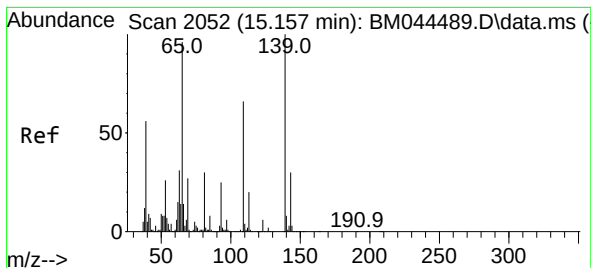
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#53
2,4-Dinitrophenol
Concen: 20.214 ng/ul
RT: 15.198 min Scan# 2059
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

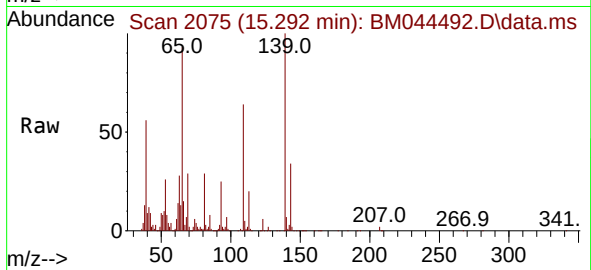
Tgt Ion:184 Resp: 87911
Ion Ratio Lower Upper
184 100
63 73.1 58.4 87.6
154 61.8 46.4 69.6





#55
4-Nitrophenol
Concen: 26.089 ng/ul
RT: 15.292 min Scan# 2105
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

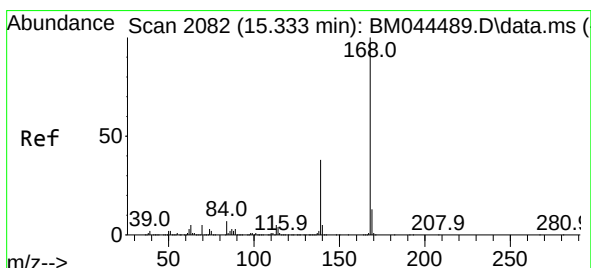
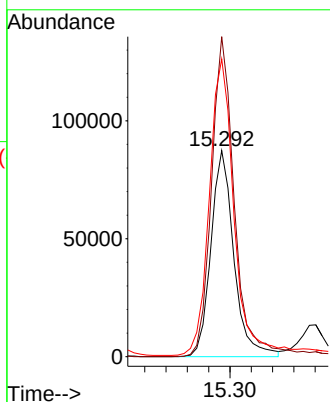
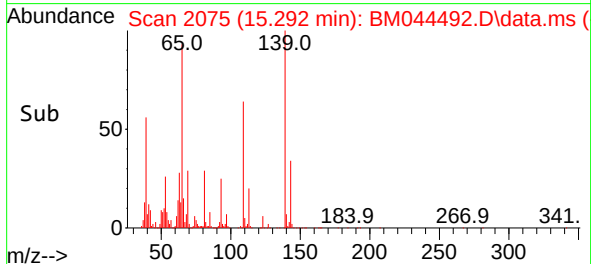
Instrument :
BNA_M
ClientSampleId :
SLCS374



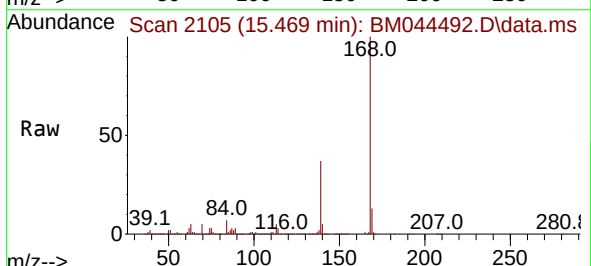
Tgt Ion:109 Resp: 13077
Ion Ratio Lower Upper
109 100
139 155.3 123.0 184.6
65 144.5 122.2 183.2

Manual Integrations
APPROVED

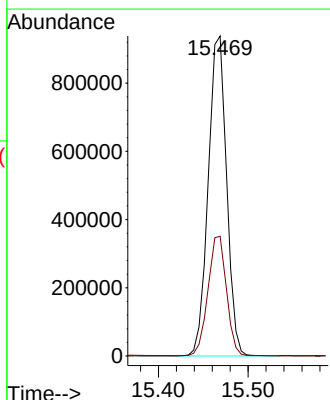
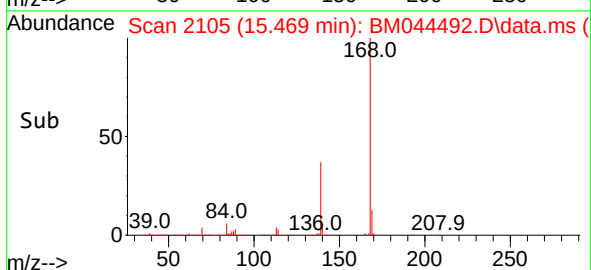
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

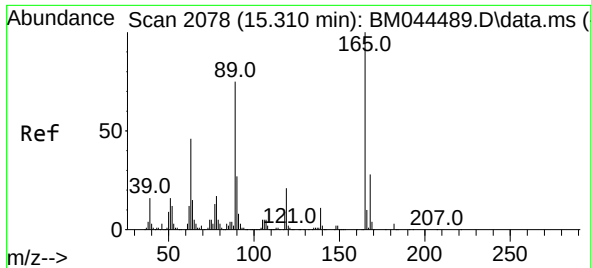


#56
Dibenzofuran
Concen: 30.156 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



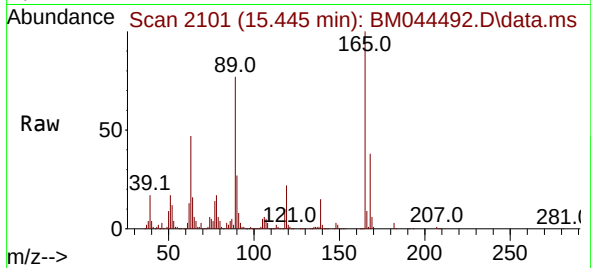
Tgt Ion:168 Resp: 1335490
Ion Ratio Lower Upper
168 100
139 37.4 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 30.197 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

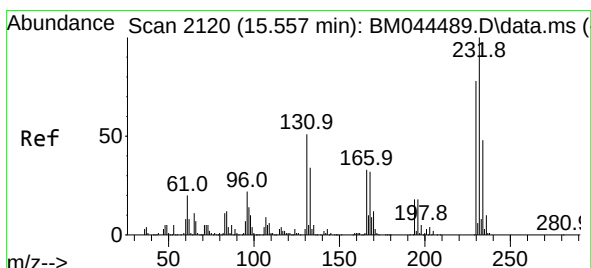
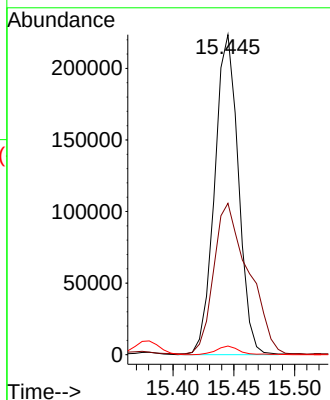
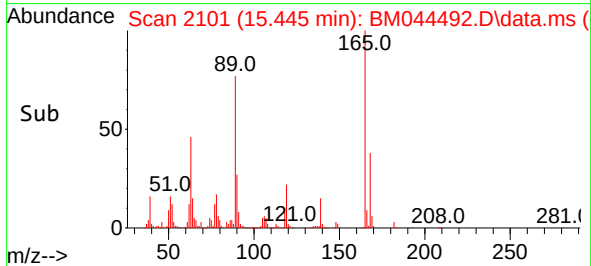
Instrument :
BNA_M
ClientSampleId :
SLCS374



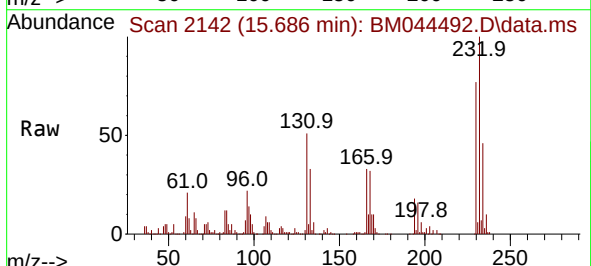
Tgt Ion:165 Resp: 304059
Ion Ratio Lower Upper
165 100
63 47.3 37.9 56.9
182 2.7 1.8 2.6

Manual Integrations
APPROVED

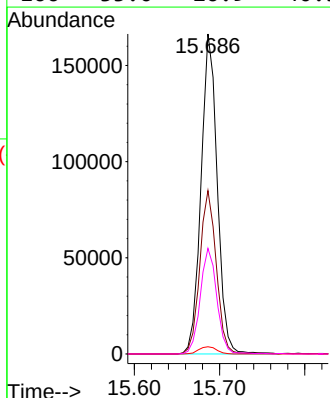
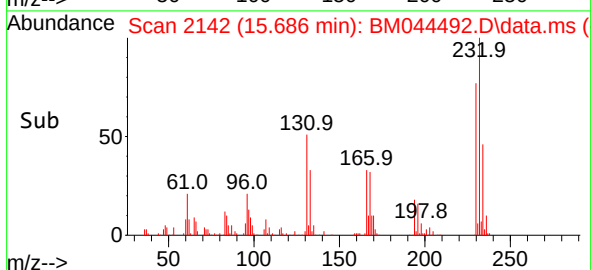
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

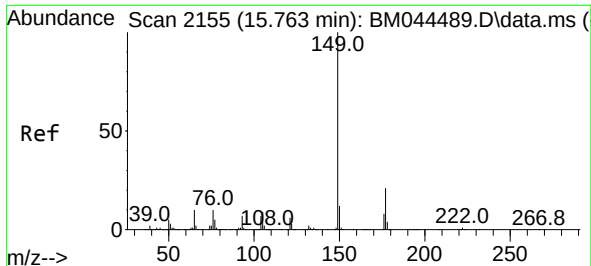


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.240 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. 0.130 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



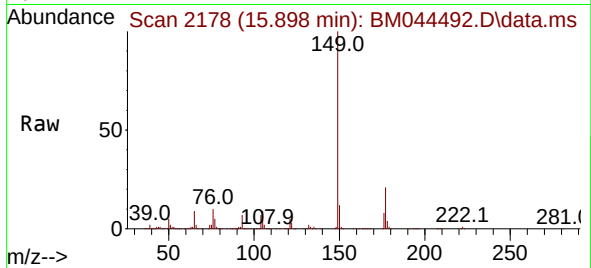
Tgt Ion:232 Resp: 220414
Ion Ratio Lower Upper
232 100
131 51.1 41.9 62.9
130 2.2 1.8 2.8
166 33.0 26.9 40.3





#59
Diethylphthalate
Concen: 29.730 ng/ul
RT: 15.898 min Scan# 2155
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

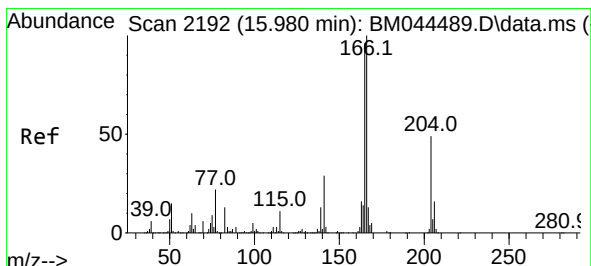
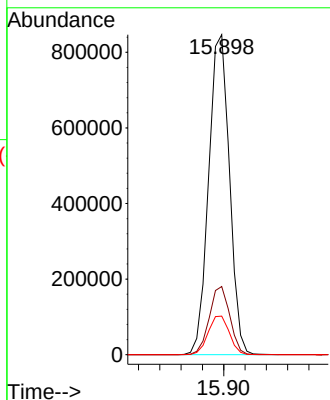
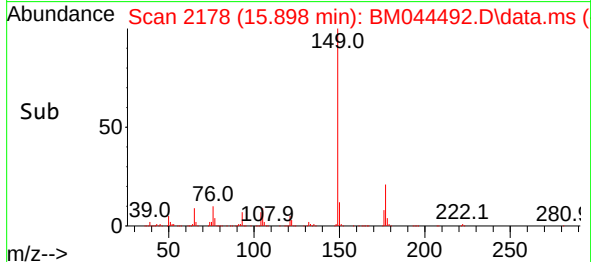
Instrument :
BNA_M
ClientSampleId :
SLCS374



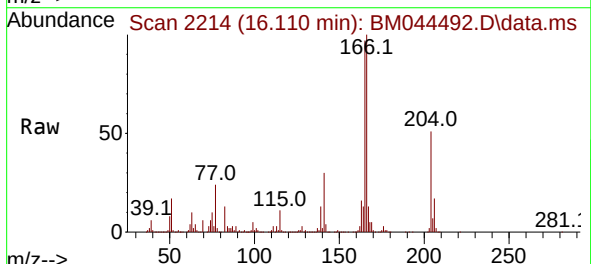
Tgt Ion:149 Resp: 114690
Ion Ratio Lower Upper
149 100
177 21.3 17.0 25.6
150 12.1 9.6 14.4

Manual Integrations
APPROVED

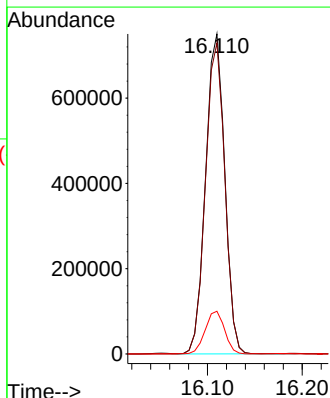
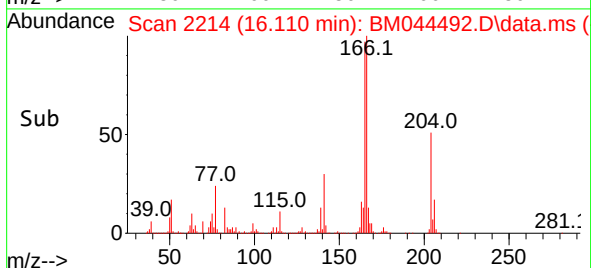
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

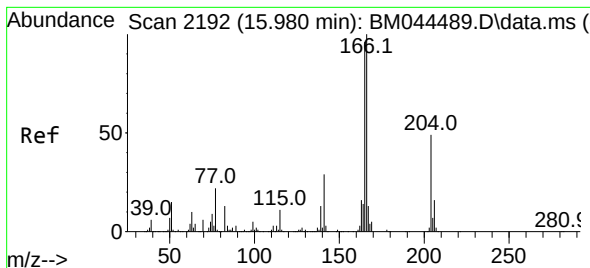


#61
Fluorene
Concen: 29.601 ng/ul
RT: 16.110 min Scan# 2214
Delta R.T. 0.130 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



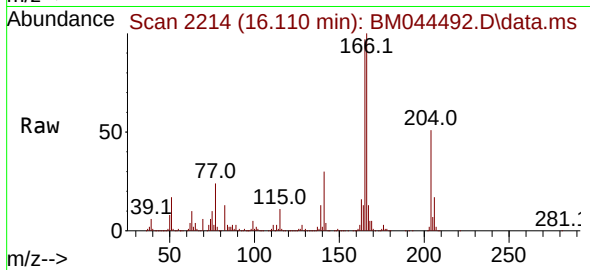
Tgt Ion:166 Resp: 1052897
Ion Ratio Lower Upper
166 100
165 97.2 77.4 116.0
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 30.861 ng/ul
RT: 16.110 min Scan# 2192
Delta R.T. 0.130 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

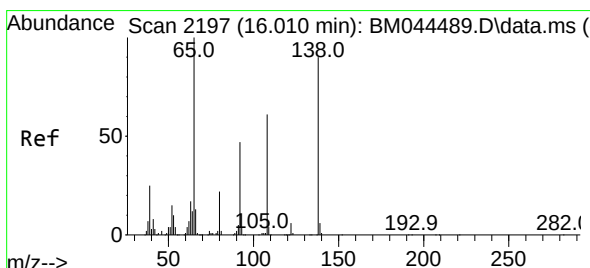
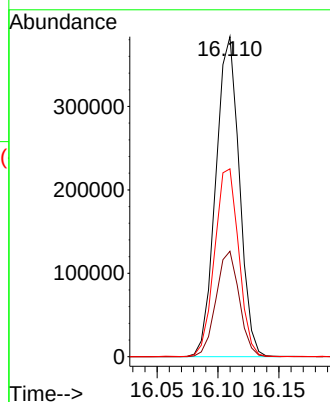
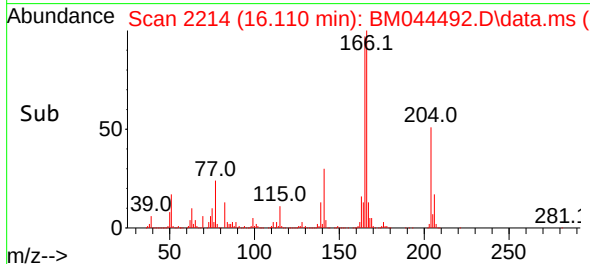
Instrument :
BNA_M
ClientSampleId :
SLCS374



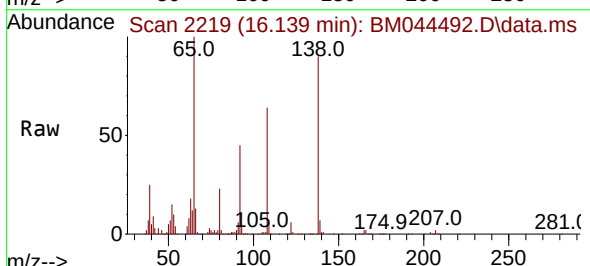
Tgt Ion:204 Resp: 517338
Ion Ratio Lower Upper
204 100
206 32.9 26.9 40.3
141 58.7 48.3 72.5

Manual Integrations
APPROVED

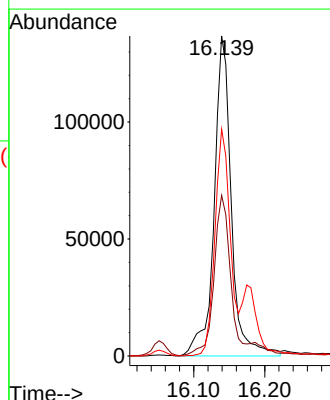
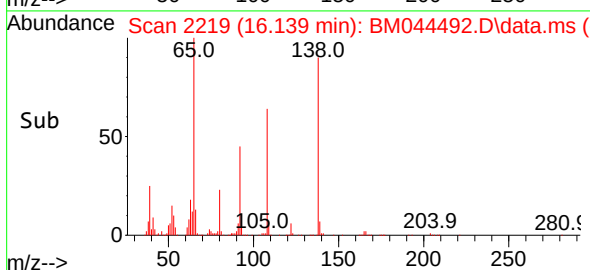
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

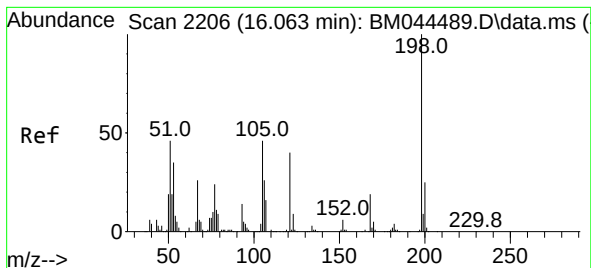


#63
4-Nitroaniline
Concen: 32.125 ng/ul
RT: 16.139 min Scan# 2219
Delta R.T. 0.130 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



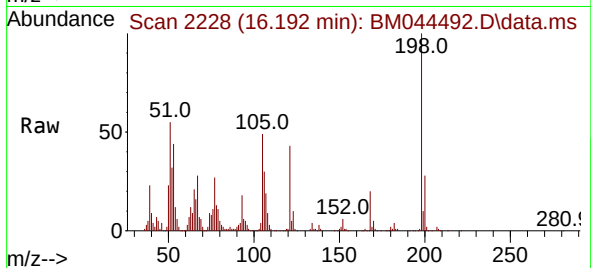
Tgt Ion:138 Resp: 229743
Ion Ratio Lower Upper
138 100
92 50.2 40.9 61.3
108 70.9 55.1 82.7





#66
4,6-Dinitro-2-methylphenol
Concen: 28.524 ng/ul
RT: 16.192 min Scan# 21
Delta R.T. 0.130 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

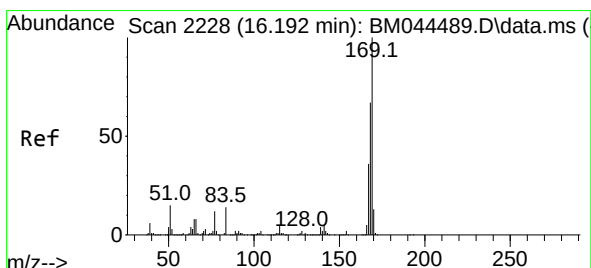
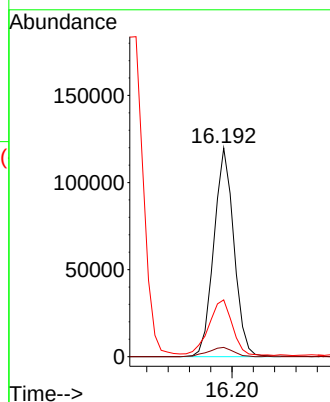
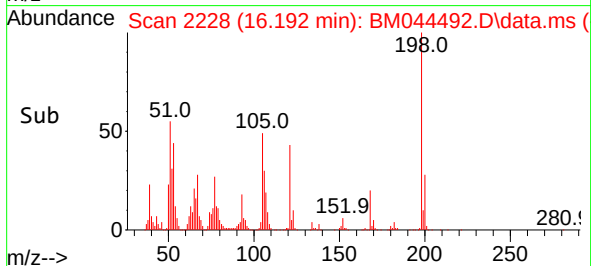
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion:198 Resp: 156499
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.8
77 27.3 20.6 30.8

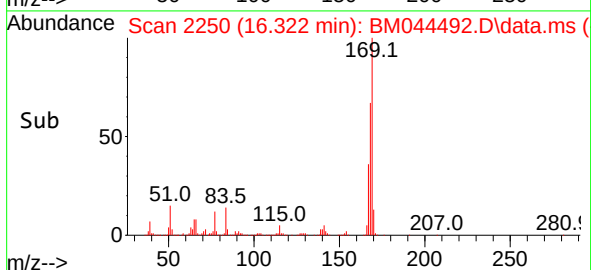
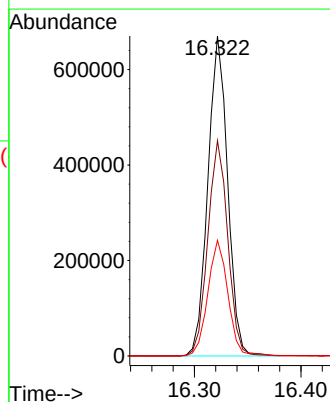
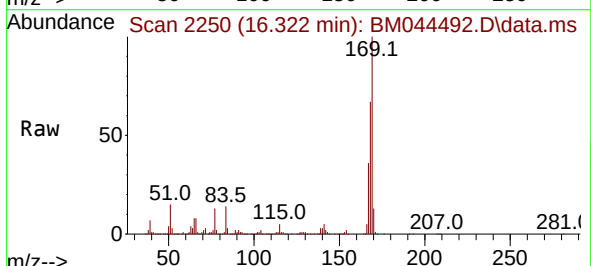
Manual Integrations
APPROVED

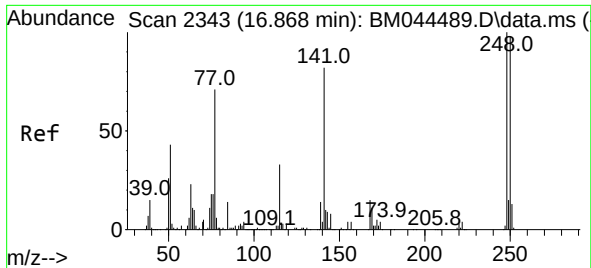
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#67
N-Nitrosodiphenylamine
Concen: 35.184 ng/ul
RT: 16.322 min Scan# 2250
Delta R.T. 0.130 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

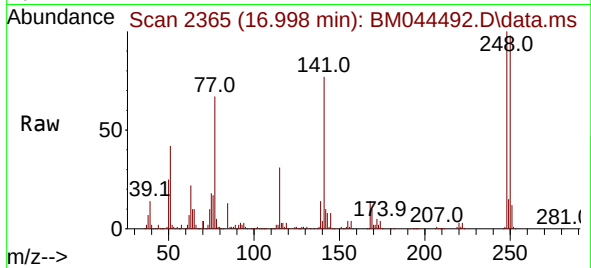
Tgt Ion:169 Resp: 861874
Ion Ratio Lower Upper
169 100
168 67.3 53.6 80.4
167 36.2 29.2 43.8





#68
4-Bromophenyl-phenylether
Concen: 35.956 ng/ul
RT: 16.998 min Scan# 21
Delta R.T. 0.130 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

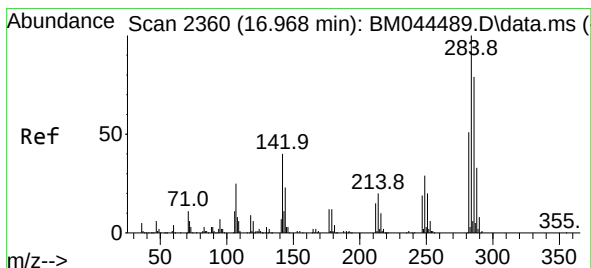
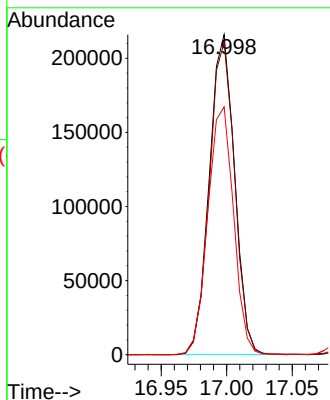
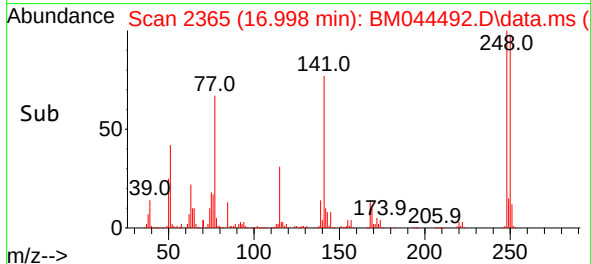
Instrument :
BNA_M
ClientSampleId :
SLCS374



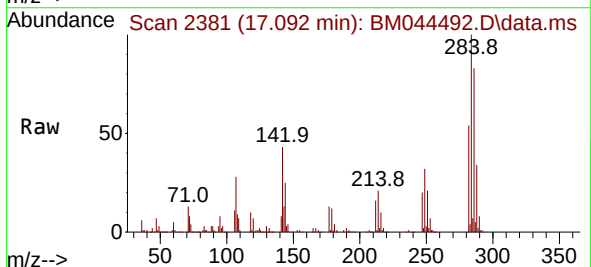
Tgt Ion:248 Resp: 288772
Ion Ratio Lower Upper
248 100
250 97.5 79.8 119.8
141 77.5 65.8 98.8

Manual Integrations
APPROVED

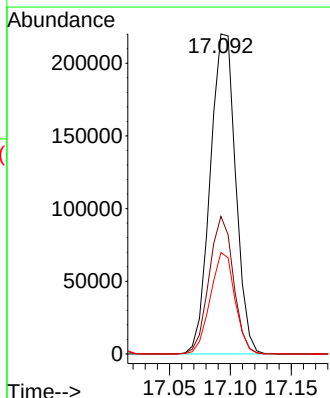
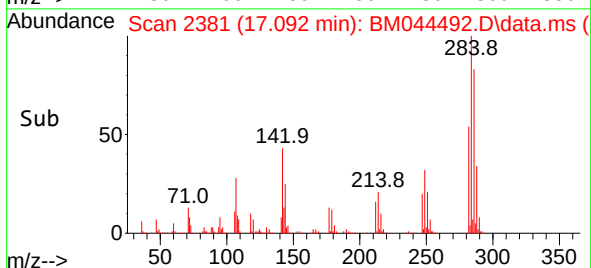
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

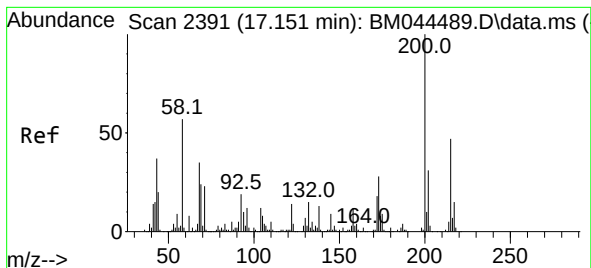


#69
Hexachlorobenzene
Concen: 34.796 ng/ul
RT: 17.092 min Scan# 2381
Delta R.T. 0.124 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



Tgt Ion:284 Resp: 319856
Ion Ratio Lower Upper
284 100
142 43.0 33.4 50.2
249 31.7 24.7 37.1





#70

Atrazine

Concen: 18.815 ng/ul

RT: 17.275 min Scan# 2412

Delta R.T. 0.124 min

Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

Instrument :

BNA_M

ClientSampleId :

SLCS374

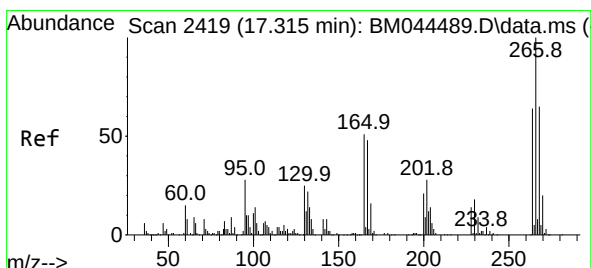
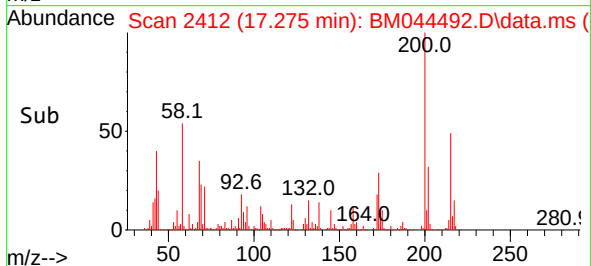
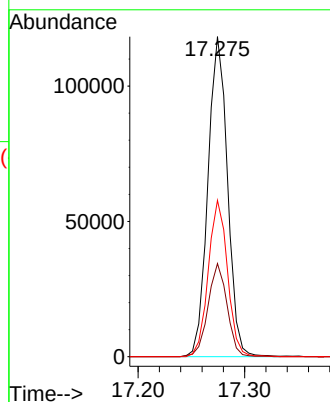
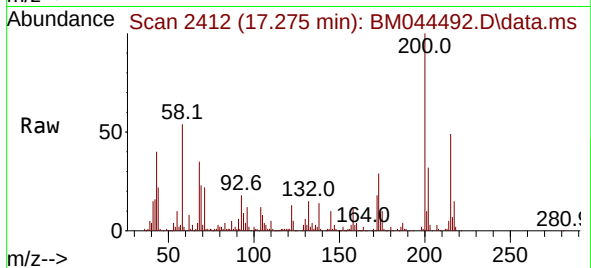
Tgt Ion:200 Resp: 150979

Ion	Ratio	Lower	Upper
200	100		
173	29.1	22.5	33.7
215	48.8	37.8	56.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#71

Pentachlorophenol

Concen: 27.053 ng/ul

RT: 17.445 min Scan# 2441

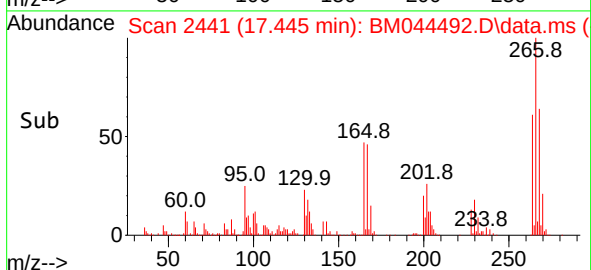
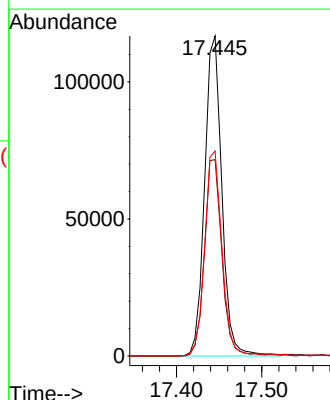
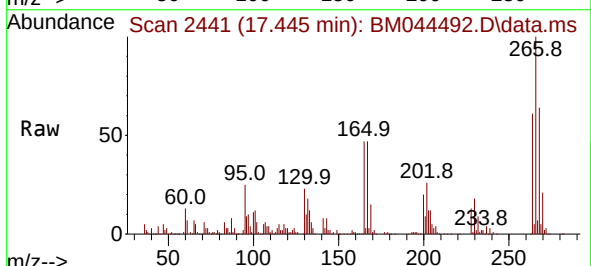
Delta R.T. 0.130 min

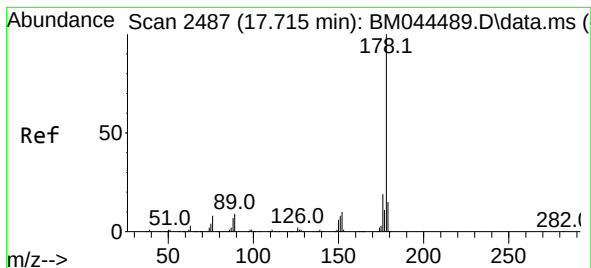
Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

Tgt Ion:266 Resp: 163880

Ion	Ratio	Lower	Upper
266	100		
264	61.3	50.9	76.3
268	64.1	51.1	76.7





#72

Phenanthrene

Concen: 32.764 ng/u1

RT: 17.839 min Scan# 2508

Delta R.T. 0.124 min

Lab File: BM044492.D

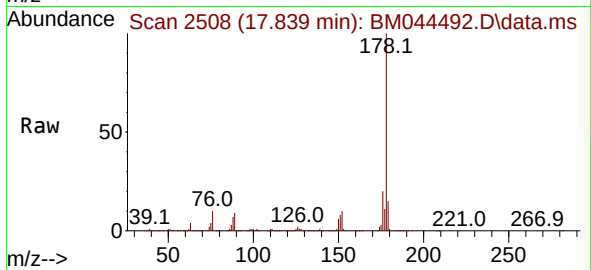
Acq: 02 Mar 2024 04:50

Instrument :

BNA_M

ClientSampleId :

SLCS374



Tgt Ion:178 Resp: 151931

Ion Ratio Lower Upper

178 100

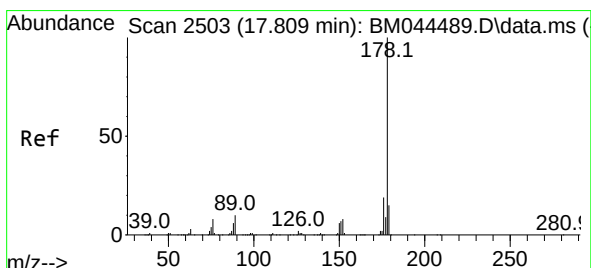
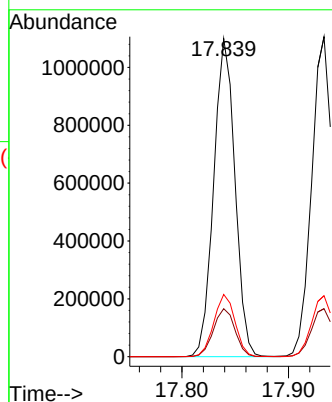
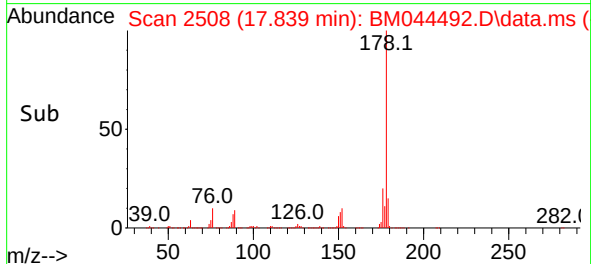
179 15.1 12.2 18.4

176 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#74

Anthracene

Concen: 32.954 ng/u1

RT: 17.933 min Scan# 2524

Delta R.T. 0.124 min

Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

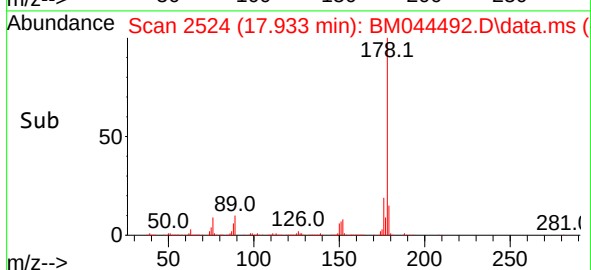
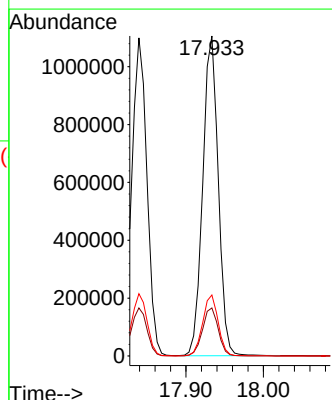
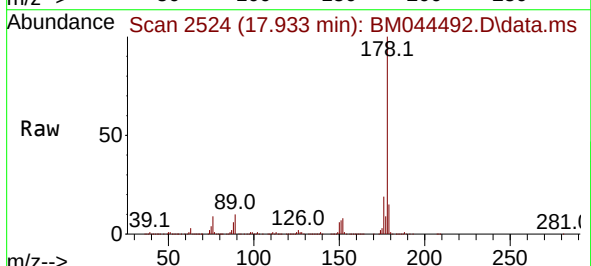
Tgt Ion:178 Resp: 1538541

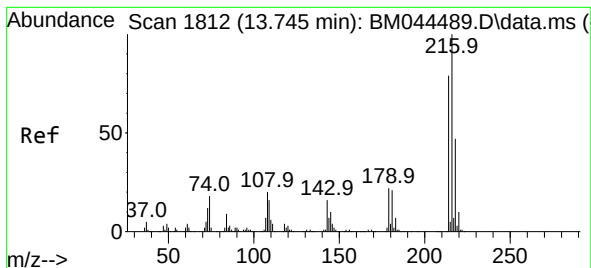
Ion Ratio Lower Upper

178 100

179 15.0 12.2 18.2

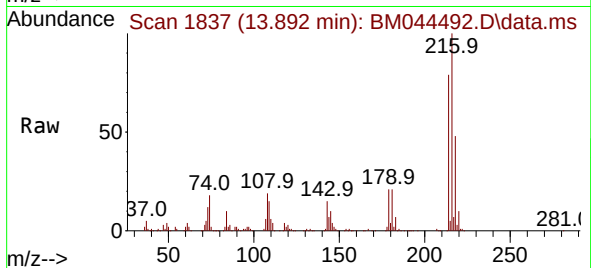
176 19.0 15.4 23.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.842 ng/uL
RT: 13.892 min Scan# 11
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

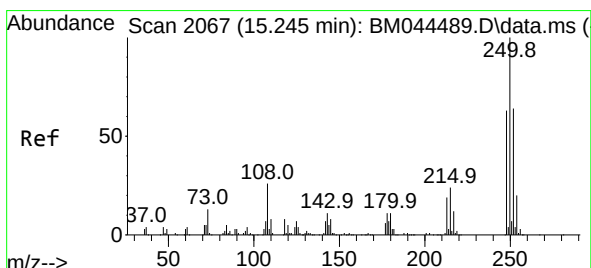
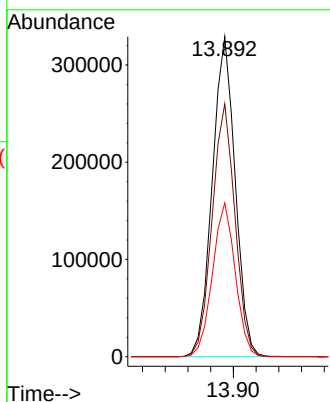
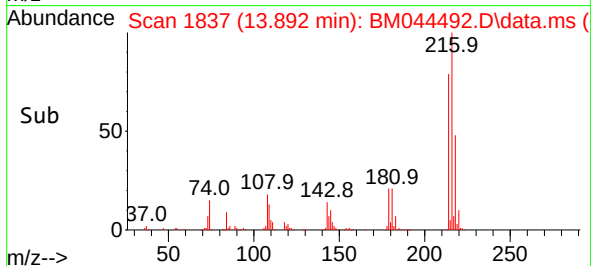
Instrument :
BNA_M
ClientSampleId :
SLCS374



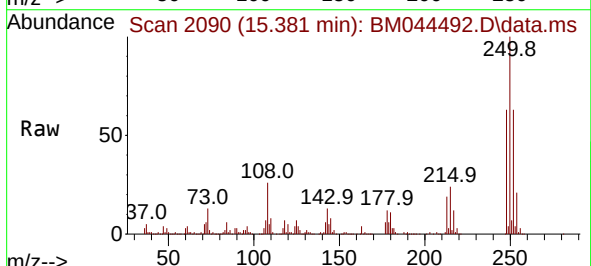
Tgt Ion:216 Resp: 46212
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
218 48.0 37.9 56.9

Manual Integrations
APPROVED

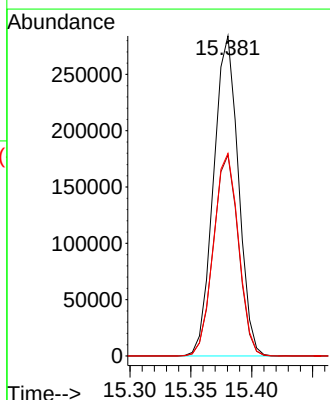
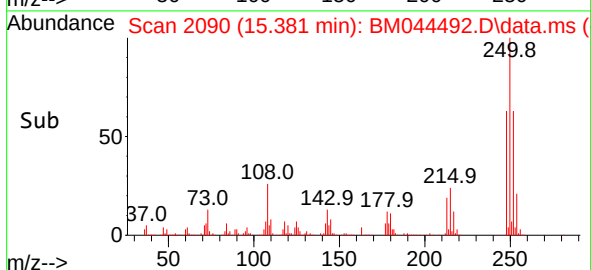
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

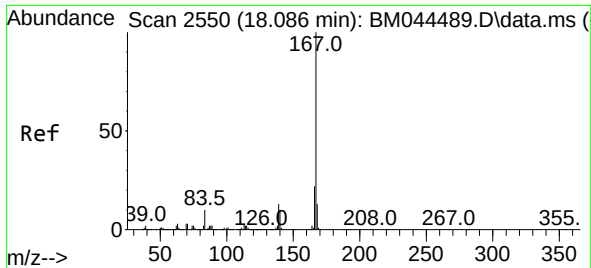


#76
Pentachlorobenzene
Concen: 37.362 ng/uL
RT: 15.381 min Scan# 2090
Delta R.T. 0.136 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



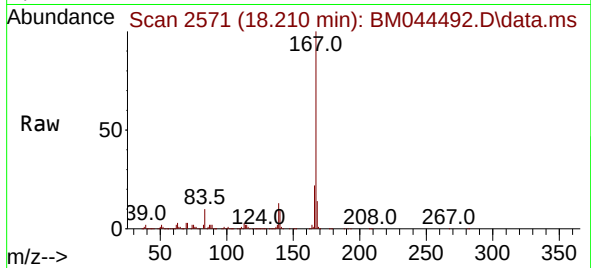
Tgt Ion:250 Resp: 403582
Ion Ratio Lower Upper
250 100
248 62.8 48.6 73.0
252 63.3 50.0 75.0





#77
Carbazole
Concen: 31.496 ng/ul
RT: 18.210 min Scan# 21
Delta R.T. 0.124 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

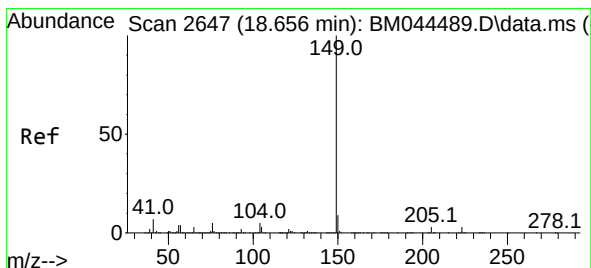
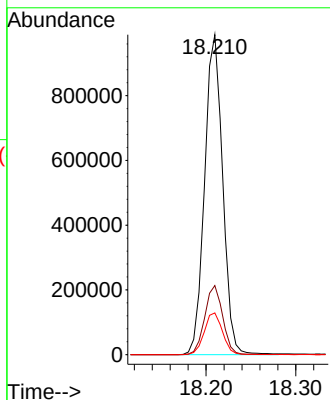
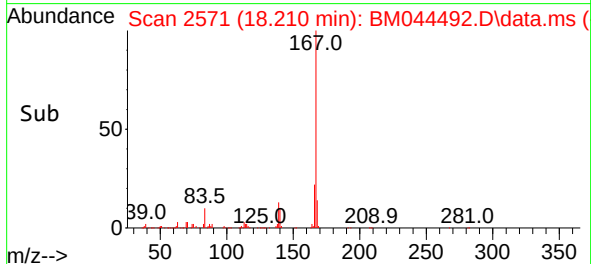
Instrument :
BNA_M
ClientSampleId :
SLCS374



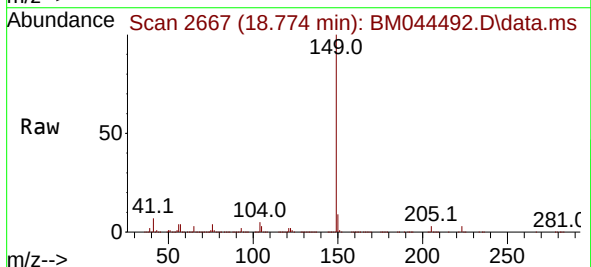
Tgt Ion:167 Resp: 138270
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 13.1 10.7 16.1

Manual Integrations
APPROVED

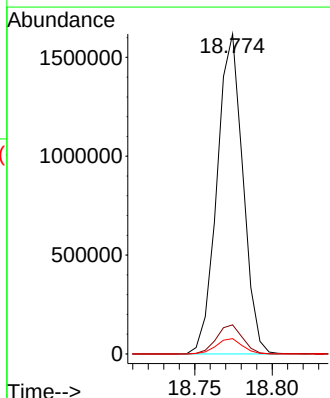
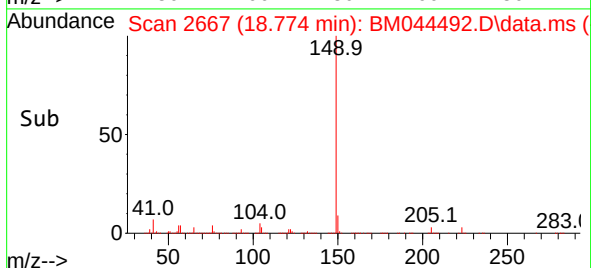
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

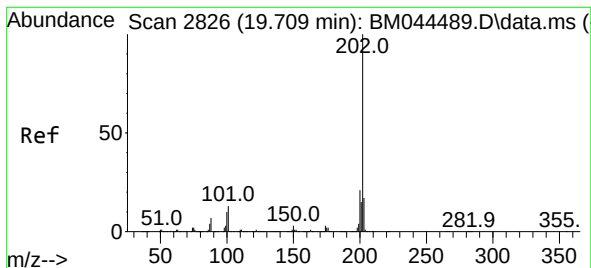


#78
Di-n-butylphthalate
Concen: 33.764 ng/ul
RT: 18.774 min Scan# 2667
Delta R.T. 0.118 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



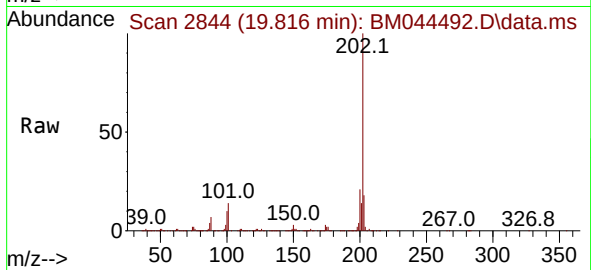
Tgt Ion:149 Resp: 1876769
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.8 3.8 5.8





#80
Fluoranthene
Concen: 31.002 ng/u1
RT: 19.816 min Scan# 21
Delta R.T. 0.106 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

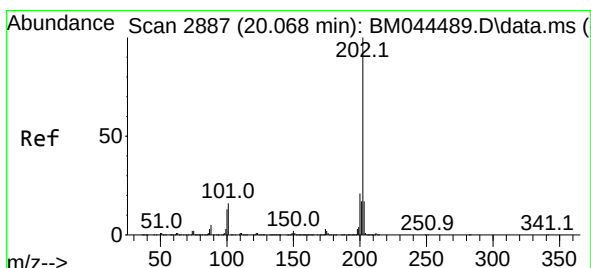
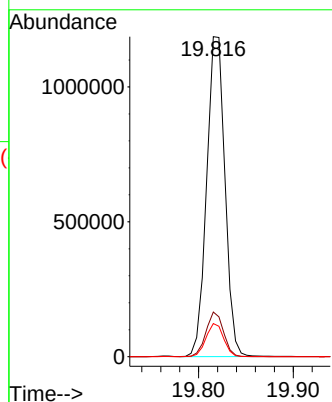
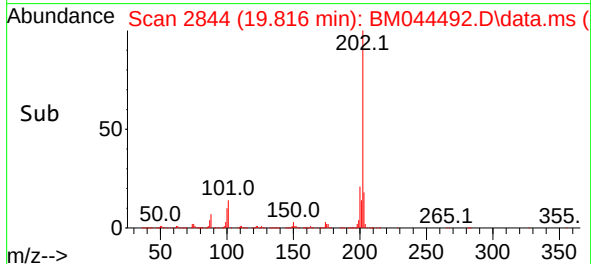
Instrument :
BNA_M
ClientSampleId :
SLCS374



Tgt Ion:202 Resp: 1595989
Ion Ratio Lower Upper
202 100
101 13.9 11.1 16.7
100 10.3 8.2 12.2

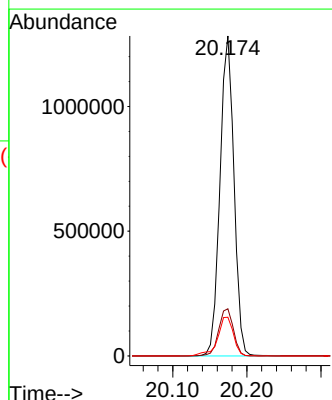
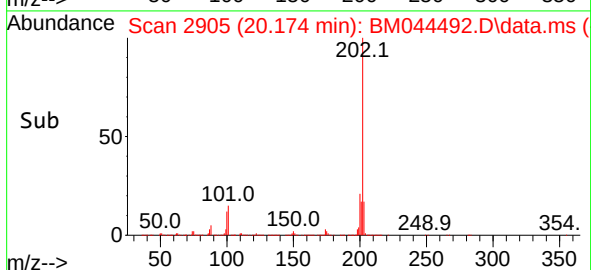
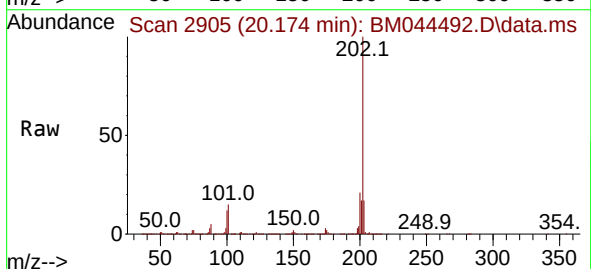
Manual Integrations
APPROVED

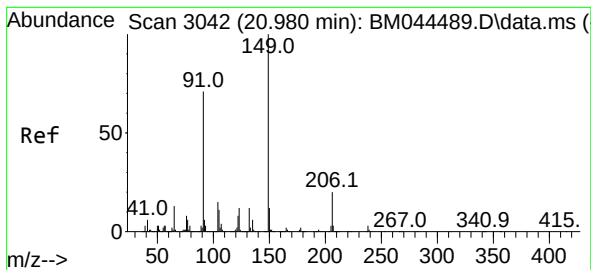
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#82
Pyrene
Concen: 31.177 ng/u1
RT: 20.174 min Scan# 2905
Delta R.T. 0.106 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

Tgt Ion:202 Resp: 1683226
Ion Ratio Lower Upper
202 100
101 14.8 12.6 18.8
100 12.1 10.2 15.2





#83

Butylbenzylphthalate

Concen: 31.329 ng/ul

RT: 21.074 min Scan# 3042

Delta R.T. 0.094 min

Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

Instrument :

BNA_M

ClientSampleId :

SLCS374

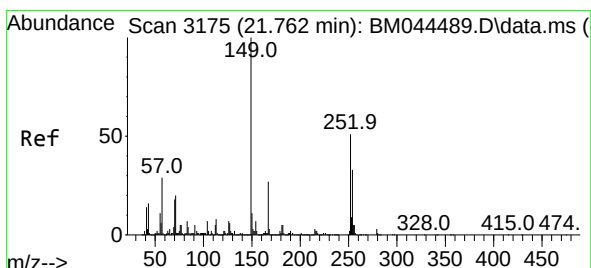
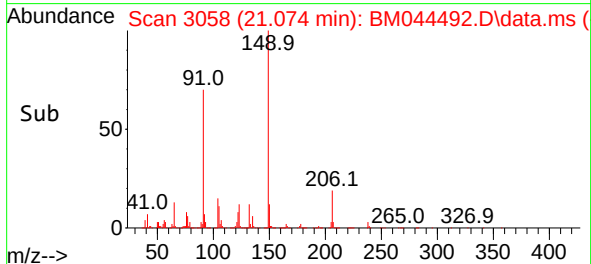
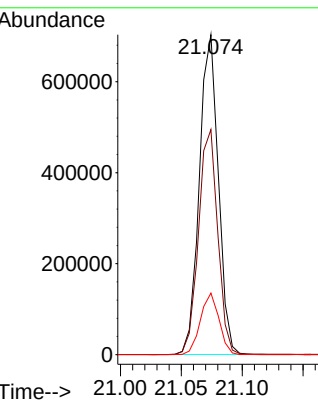
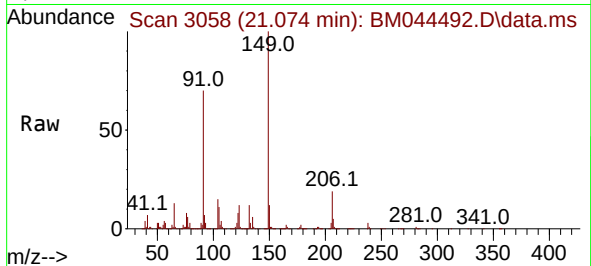
Tgt Ion:149 Resp: 759725

Ion	Ratio	Lower	Upper
149	100		
91	70.3	58.1	87.1
206	19.3	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.476 ng/ul

RT: 21.857 min Scan# 3191

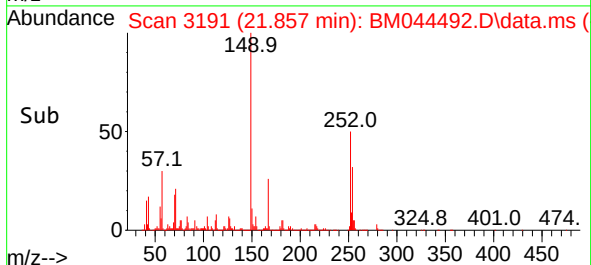
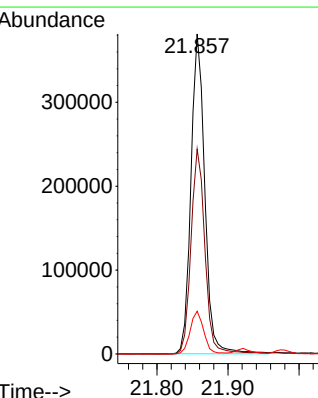
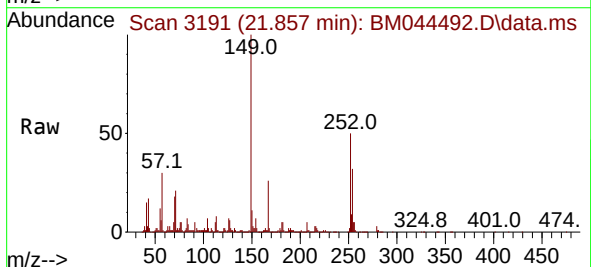
Delta R.T. 0.094 min

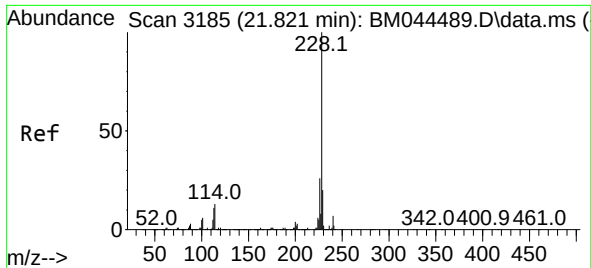
Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

Tgt Ion:252 Resp: 518287

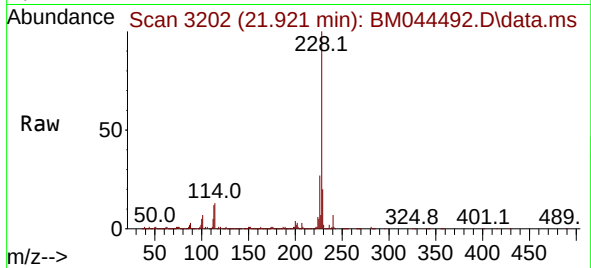
Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.6	77.4
126	13.4	11.2	16.8





#85
Benzo(a)anthracene
Concen: 33.405 ng/ul
RT: 21.921 min Scan# 3185
Delta R.T. 0.100 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

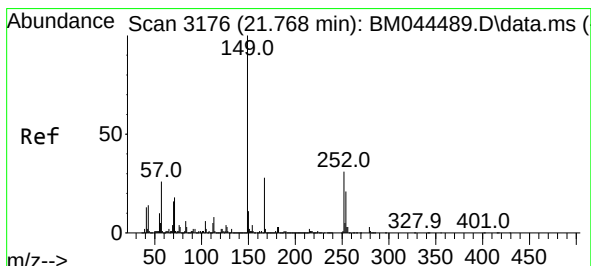
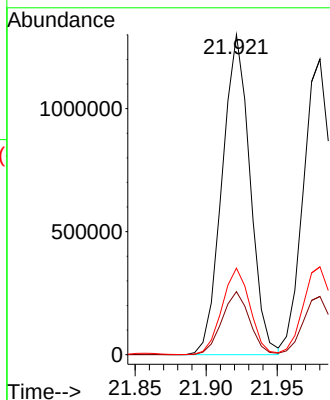
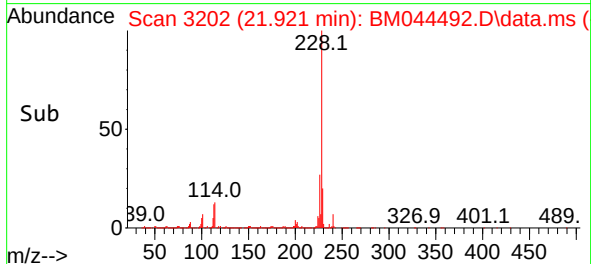
Instrument :
BNA_M
ClientSampleId :
SLCS374



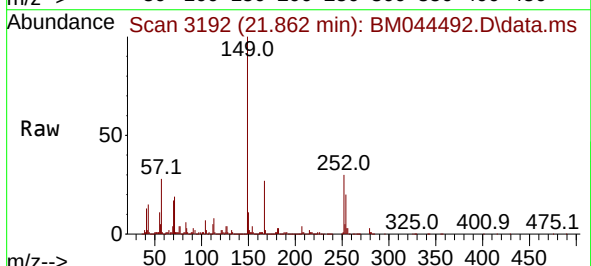
Tgt Ion:228 Resp: 1777550
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.0
226 27.0 21.2 31.8

Manual Integrations
APPROVED

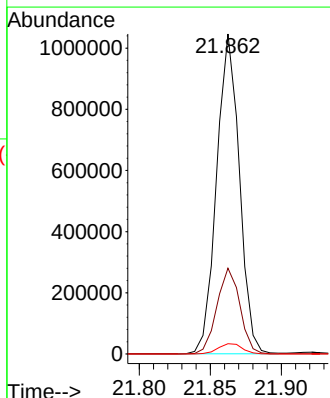
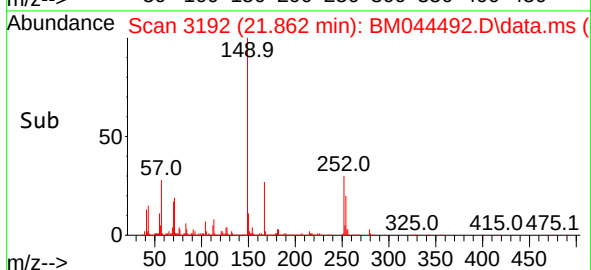
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

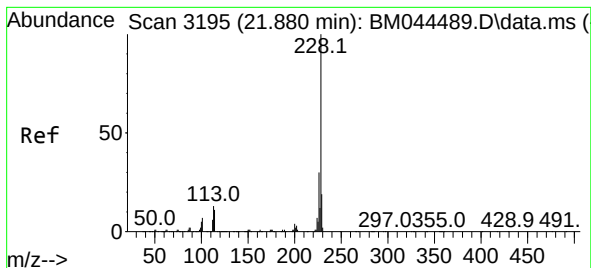


#86
Bis(2-ethylhexyl)phthalate
Concen: 31.342 ng/ul
RT: 21.862 min Scan# 3192
Delta R.T. 0.094 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



Tgt Ion:149 Resp: 1163630
Ion Ratio Lower Upper
149 100
167 26.8 22.1 33.1
279 3.2 2.4 3.6





#87

Chrysene

Concen: 33.348 ng/ul

RT: 21.980 min Scan# 31

Delta R.T. 0.100 min

Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

Instrument :

BNA_M

ClientSampleId :

SLCS374

Tgt Ion:228 Resp: 166809

Ion Ratio Lower Upper

228 100

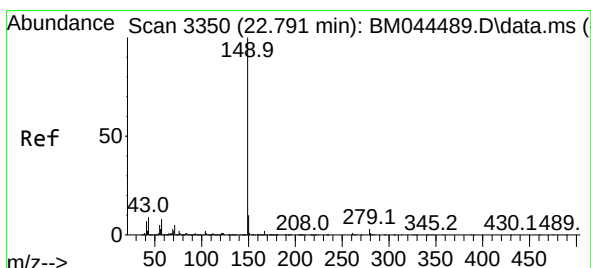
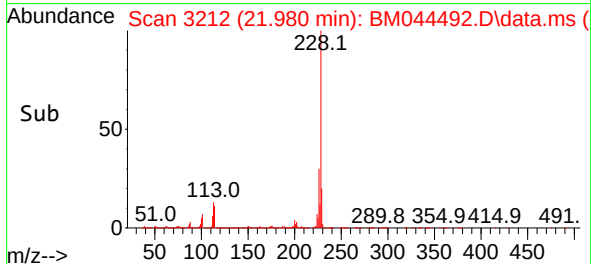
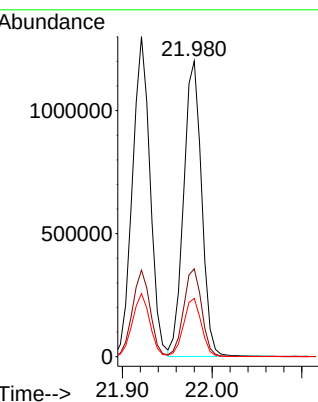
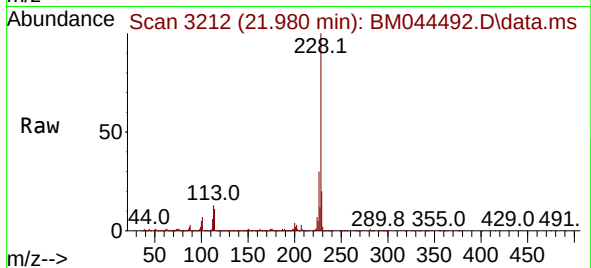
226 29.7 23.8 35.6

229 19.7 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024



#89

Di-n-octyl phthalate

Concen: 26.914 ng/ul

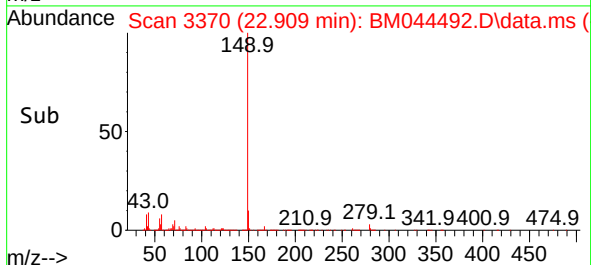
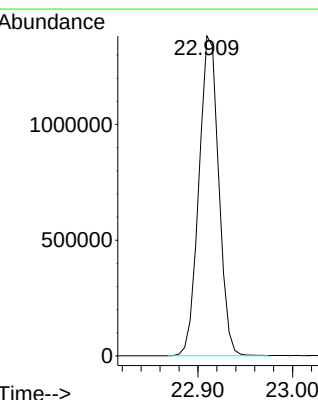
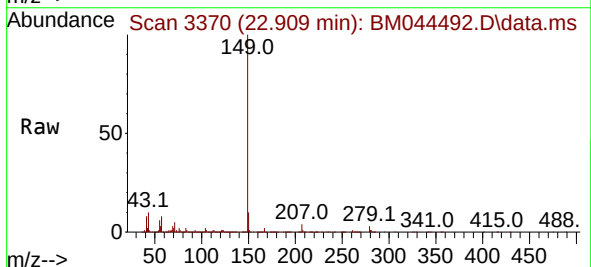
RT: 22.909 min Scan# 3370

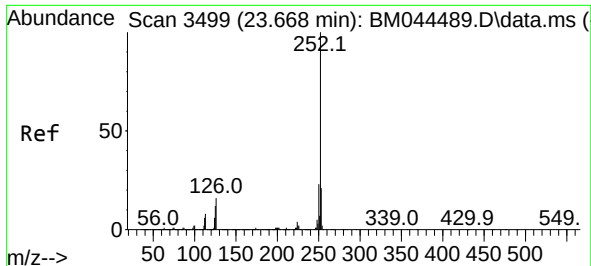
Delta R.T. 0.118 min

Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

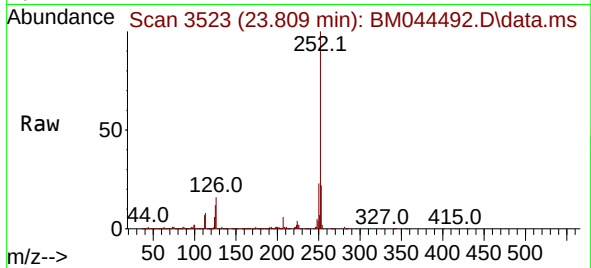
Tgt Ion:149 Resp: 2006937





#90
Benzo(b)fluoranthene
Concen: 33.921 ng/ul
RT: 23.809 min Scan# 3523
Delta R.T. 0.142 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

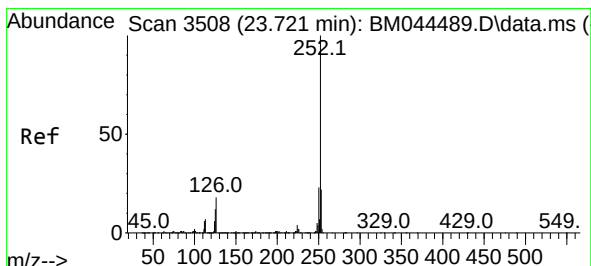
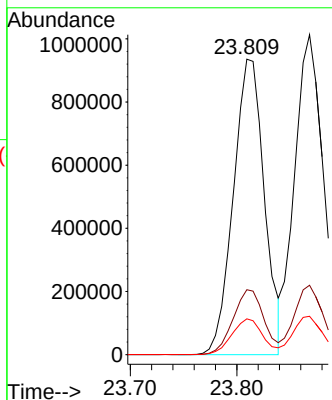
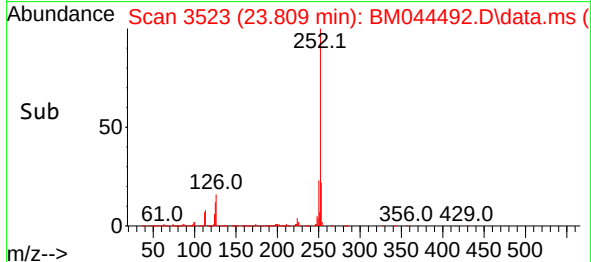
Instrument :
BNA_M
ClientSampleId :
SLCS374



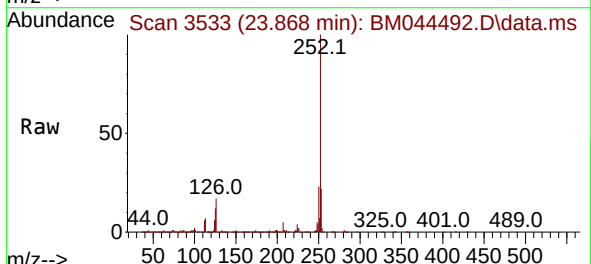
Tgt Ion:252 Resp: 189266
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.1 9.8 14.8

Manual Integrations
APPROVED

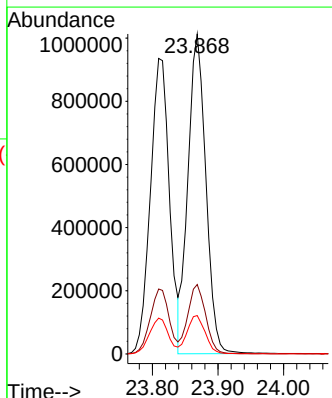
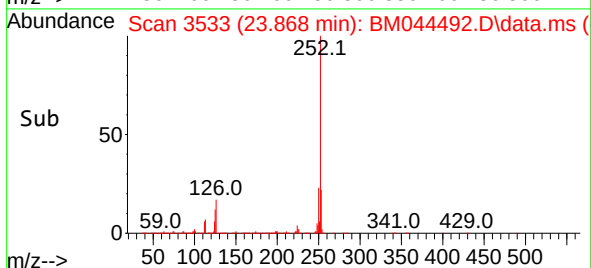
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

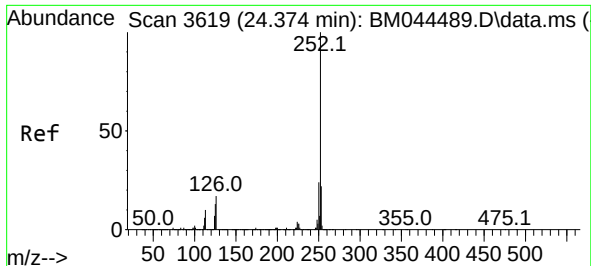


#91
Benzo(k)fluoranthene
Concen: 33.434 ng/ul
RT: 23.868 min Scan# 3533
Delta R.T. 0.147 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



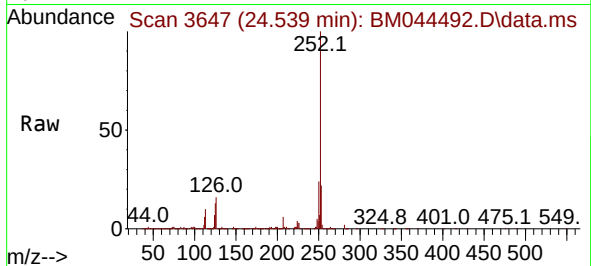
Tgt Ion:252 Resp: 1916003
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 12.0 9.4 14.2





#93
Benzo(a)pyrene
Concen: 34.435 ng/ul
RT: 24.539 min Scan# 30
Delta R.T. 0.165 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50

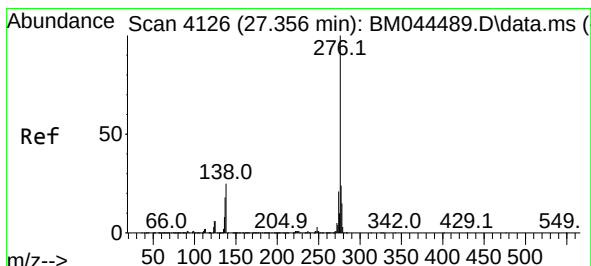
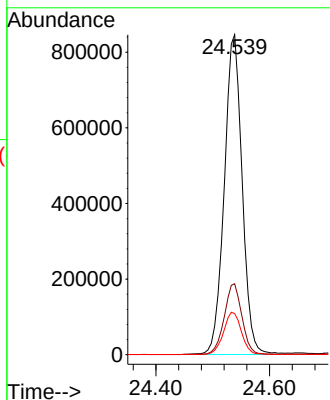
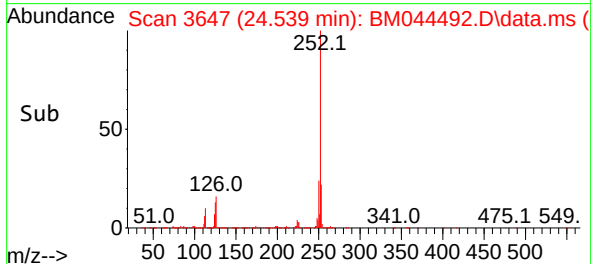
Instrument :
BNA_M
ClientSampleId :
SLCS374



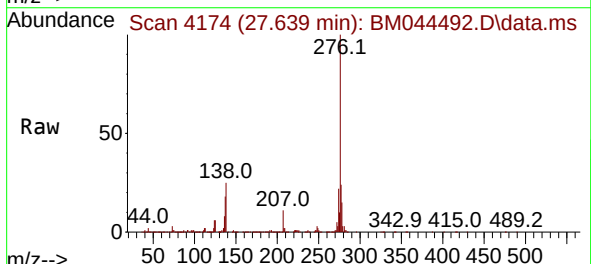
Tgt Ion:252 Resp: 185242
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.9 10.8 16.2

Manual Integrations
APPROVED

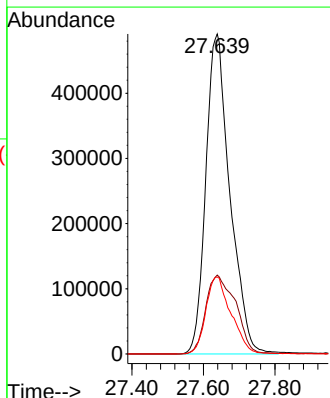
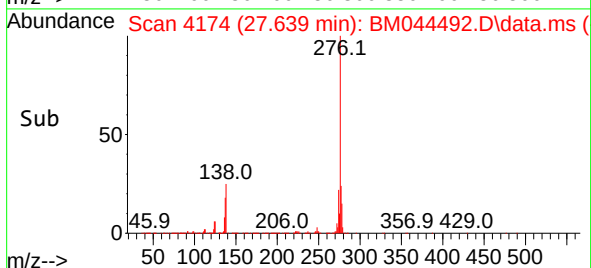
Reviewed By :Jagrut Upadhyay 03/02/2024
Supervised By :mohammad ahmed 03/04/2024

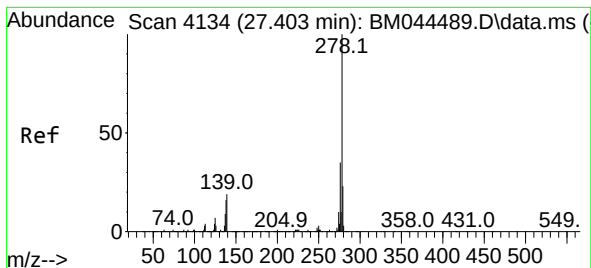


#94
Indeno(1,2,3-cd)pyrene
Concen: 35.377 ng/ul m
RT: 27.639 min Scan# 4174
Delta R.T. 0.283 min
Lab File: BM044492.D
Acq: 02 Mar 2024 04:50



Tgt Ion:276 Resp: 2301389
Ion Ratio Lower Upper
276 100
138 24.6 22.1 33.1
277 24.0 19.9 29.9





#95

Dibenzo(a,h)anthracene

Concen: 35.152 ng/ul

RT: 27.686 min Scan# 4134

Delta R.T. 0.283 min

Lab File: BM044492.D

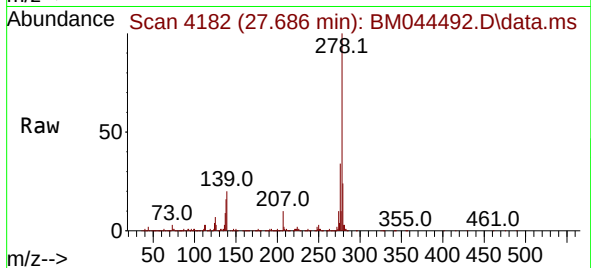
Acq: 02 Mar 2024 04:50

Instrument :

BNA_M

ClientSampleId :

SLCS374



Tgt Ion:278 Resp: 191098

Ion Ratio Lower Upper

278 100

139 19.7 14.9 22.3

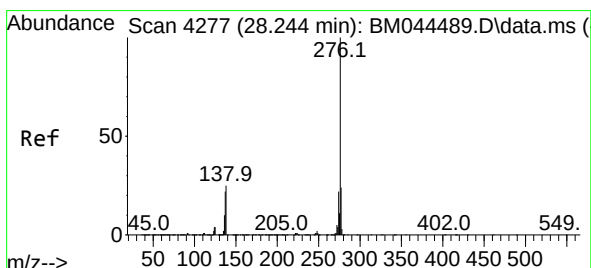
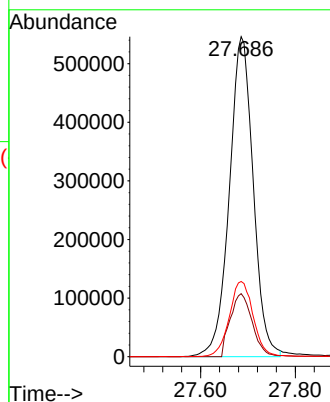
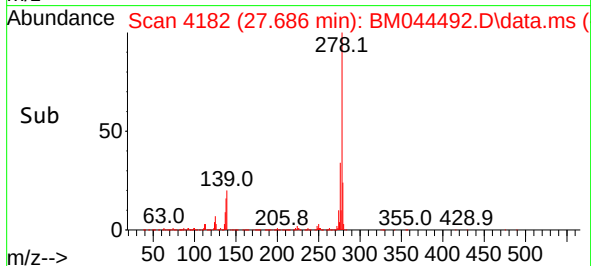
279 23.5 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/02/2024

Supervised By :mohammad ahmed 03/04/2024



#96

Benzo(g,h,i)perylene

Concen: 35.641 ng/ul m

RT: 28.562 min Scan# 4331

Delta R.T. 0.318 min

Lab File: BM044492.D

Acq: 02 Mar 2024 04:50

Tgt Ion:276 Resp: 1875556

Ion Ratio Lower Upper

276 100

138 26.0 21.6 32.4

277 22.9 18.5 27.7

