

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
 Data File : BM044523.D
 Acq On : 06 Mar 2024 19:33
 Operator : MA/JU
 Sample : PB159370BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS370

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
 Supervised By :mohammad ahmed 03/09/2024

Quant Time: Mar 06 22:32:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 05 23:05:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	241130	20.000	ng/u1	0.00
20) Naphthalene-d8	10.510	136	1097516	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.369	164	690988	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.121	188	1400001	20.000	ng/u1	0.00
79) Chrysene-d12	21.309	240	1140585	20.000	ng/u1	0.00
88) Perylene-d12	23.556	264	1069980	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	43318	6.093	ng/uL	0.00
4) Pyridine-d5	3.681	84	654529	31.279	ng/u1	0.00
7) Phenol-d5	6.904	99	853851	34.442	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.081	67	532077	34.747	ng/u1	0.00
11) 2-Chlorophenol-d4	7.263	132	640164	35.139	ng/u1	0.00
15) 4-Methylphenol-d8	8.434	113	669887	34.407	ng/u1	0.00
21) Nitrobenzene-d5	8.893	128	335901	36.346	ng/u1	0.00
24) 2-Nitrophenol-d4	9.604	143	367551	36.892	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	648054	38.220	ng/u1	0.00
31) 4-Chloroaniline-d4	10.657	131	831743	29.535	ng/u1	0.00
46) Dimethylphthalate-d6	13.792	166	1913071	35.294	ng/u1	0.00
49) Acenaphthylene-d8	14.063	160	2197499	35.449	ng/u1	0.00
54) 4-Nitrophenol-d4	14.580	143	392422	34.911	ng/u1	0.00
60) Fluorene-d10	15.363	176	1611029	35.368	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.492	200	343263	37.772	ng/u1	0.00
73) Anthracene-d10	17.215	188	2450987	36.626	ng/u1	0.00
81) Pyrene-d10	19.515	212	2782806	39.780	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.415	264	2181139	38.783	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.316	88	91373	12.415	ng/uL	98
5) Pyridine	3.699	79	661926	30.499	ng/u1	99
6) Benzaldehyde	6.893	77	403729	37.389	ng/u1	97
8) Phenol	6.928	94	881325	34.833	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.169	93	711433	34.244	ng/u1	97
12) 2-Chlorophenol	7.298	128	663026	35.284	ng/u1	99
13) 2-Methylphenol	8.169	108	673071	35.056	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.251	45	1003098	36.561	ng/u1	98
16) Acetophenone	8.557	105	1064863	35.265	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.545	70	567215	36.358	ng/u1	98
18) 4-Methylphenol	8.498	108	736222	35.225	ng/u1	95
19) Hexachloroethane	8.793	117	265116	34.443	ng/u1	95
22) Nitrobenzene	8.934	77	802618	36.621	ng/u1	98
23) Isophorone	9.457	82	1629916	36.451	ng/u1	99
25) 2-Nitrophenol	9.634	139	392482	36.135	ng/u1	99
26) 2,4-Dimethylphenol	9.692	107	683978	34.608	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.939	93	1002119	35.635	ng/u1	98
29) 2,4-Dichlorophenol	10.163	162	634390	37.476	ng/u1	99
30) Naphthalene	10.563	128	2234226	35.943	ng/u1	100
32) 4-Chloroaniline	10.681	127	635933	23.424	ng/u1	98
33) Hexachlorobutadiene	10.828	225	350008	36.890	ng/u1	98
34) Caprolactam	11.469	113	229714m	34.845	ng/u1	
35) 4-Chloro-3-methylphenol	11.804	107	729767	37.174	ng/u1	99
36) 2-Methylnaphthalene	12.175	142	1509375	36.515	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M

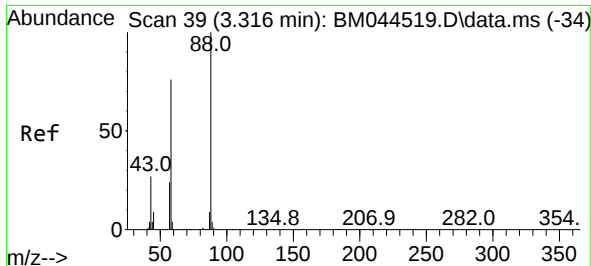
Quant Title : SVOA CALIBRATION

QLast Update : Tue Mar 05 23:05:11 2024

Response via : Initial Calibration

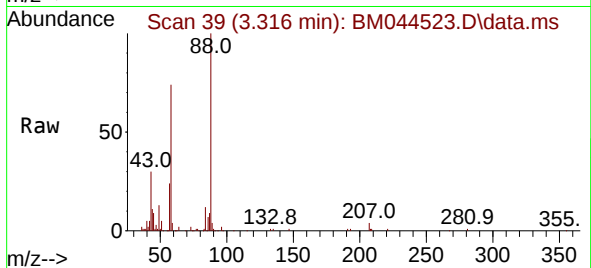
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.398	142	1495396	36.672	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.539	216	699597	35.588	ng/ul	99
40) Hexachlorocyclopentadiene	12.516	237	423001	32.415	ng/ul	100
41) 2,4,6-Trichlorophenol	12.792	196	476162	34.552	ng/ul	100
42) 2,4,5-Trichlorophenol	12.863	196	523852	35.470	ng/ul	96
43) 1,1'-Biphenyl	13.198	154	1913985	34.882	ng/ul	100
44) 2-Chloronaphthalene	13.239	162	1500647	34.851	ng/ul	100
45) 2-Nitroaniline	13.457	65	499650	36.962	ng/ul	98
47) Dimethylphthalate	13.839	163	1945940	35.281	ng/ul	100
48) 2,6-Dinitrotoluene	13.963	165	399114	36.227	ng/ul	99
50) Acenaphthylene	14.092	152	2542792	35.194	ng/ul	100
51) 3-Nitroaniline	14.292	138	407967	34.283	ng/ul	100
52) Acenaphthene	14.433	153	1663273	35.018	ng/ul	100
53) 2,4-Dinitrophenol	14.498	184	234048	33.211	ng/ul	98
55) 4-Nitrophenol	14.598	109	273683	34.750	ng/ul	97
56) Dibenzofuran	14.769	168	2223028	35.185	ng/ul	99
57) 2,4-Dinitrotoluene	14.751	165	589575	37.073	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.992	232	420622	34.415	ng/ul	98
59) Diethylphthalate	15.210	149	2016054	35.220	ng/ul	99
61) Fluorene	15.421	166	1822788	35.276	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.421	204	857801	35.767	ng/ul	98
63) 4-Nitroaniline	15.457	138	468567m	41.198	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.510	198	360124	37.083	ng/ul	100
67) N-Nitrosodiphenylamine	15.639	169	1542416	36.580	ng/ul	99
68) 4-Bromophenyl-phenylether	16.316	248	523597	37.392	ng/ul	97
69) Hexachlorobenzene	16.416	284	616707	38.666	ng/ul	95
70) Atrazine	16.598	200	322312	23.392	ng/ul	99
71) Pentachlorophenol	16.763	266	367189	34.864	ng/ul	100
72) Phenanthrene	17.163	178	2907254	36.607	ng/ul	100
74) Anthracene	17.251	178	2941605	36.624	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.157	216	706421	37.778	ng/ul	99
76) Pentachlorobenzene	14.680	250	682891	37.774	ng/ul	98
77) Carbazole	17.527	167	2808875	37.216	ng/ul	99
78) Di-n-butylphthalate	18.098	149	3608597	35.546	ng/ul	100
80) Fluoranthene	19.180	202	3344140	40.141	ng/ul	98
82) Pyrene	19.545	202	3407356	39.285	ng/ul	99
83) Butylbenzylphthalate	20.456	149	1561543	36.614	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.233	252	931190	37.742	ng/ul	99
85) Benzo(a)anthracene	21.292	228	3149027	36.765	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.239	149	2256099	36.282	ng/ul	100
87) Chrysene	21.345	228	2906622	36.654	ng/ul	100
89) Di-n-octyl phthalate	22.127	149	3721654	38.866	ng/ul	100
90) Benzo(b)fluoranthene	22.880	252	2755830	38.492	ng/ul	100
91) Benzo(k)fluoranthene	22.927	252	2772273	39.535	ng/ul	99
93) Benzo(a)pyrene	23.462	252	2524893	37.699	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.838	276	2702567	35.977	ng/ul	99
95) Dibenzo(a,h)anthracene	25.850	278	2280361	36.407	ng/ul	99
96) Benzo(g,h,i)perylene	26.527	276	2128437	35.506	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.415 ng/uL
RT: 3.316 min Scan# 39
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

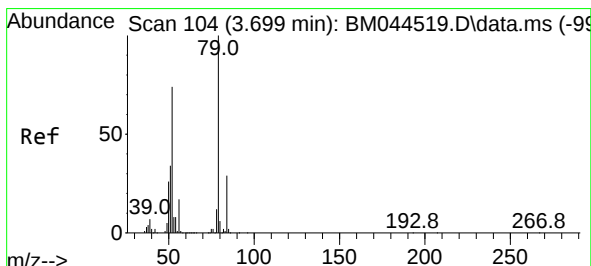
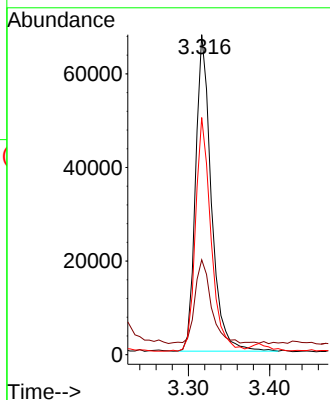
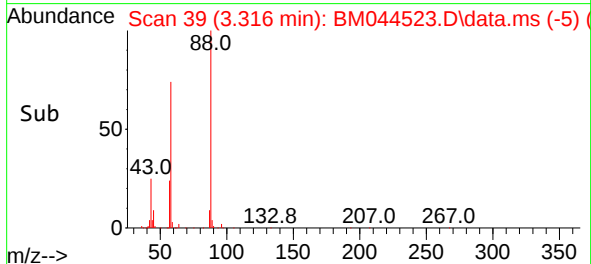
Instrument :
BNA_M
ClientSampleId :
SLCS370



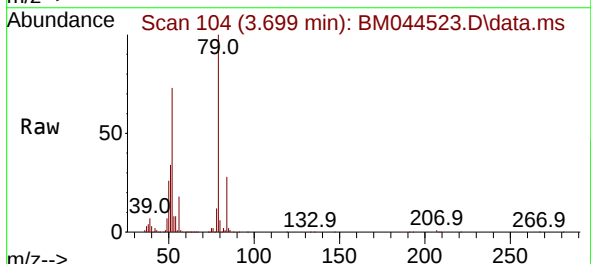
Tgt Ion: 88 Resp: 9137
Ion Ratio Lower Upper
88 100
43 29.7 23.8 35.6
58 74.1 61.6 92.4

Manual Integrations
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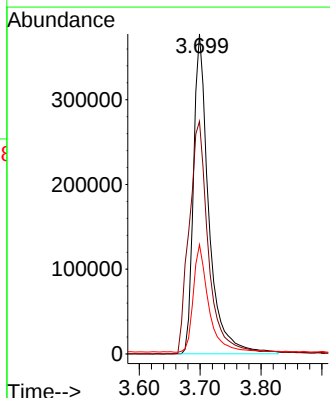
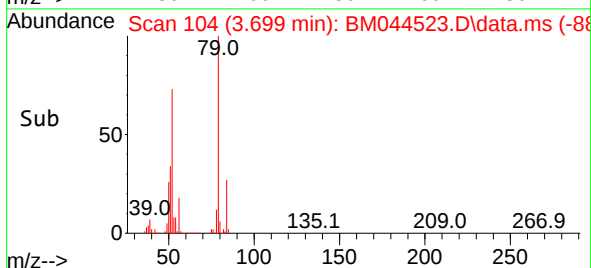
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

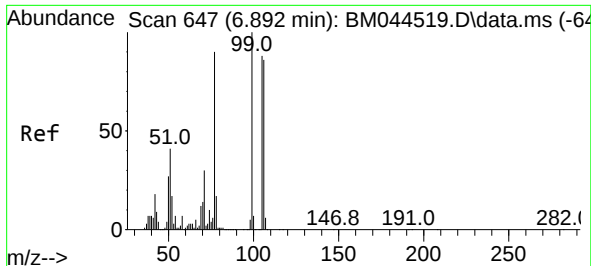


#5
Pyridine
Concen: 30.499 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



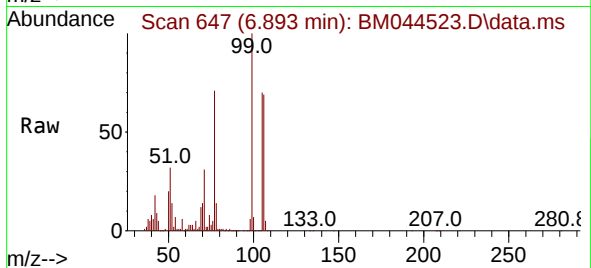
Tgt Ion: 79 Resp: 661926
Ion Ratio Lower Upper
79 100
52 72.7 57.4 86.0
51 34.2 26.6 39.8





#6
Benzaldehyde
Concen: 37.389 ng/ul
RT: 6.893 min Scan# 647
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

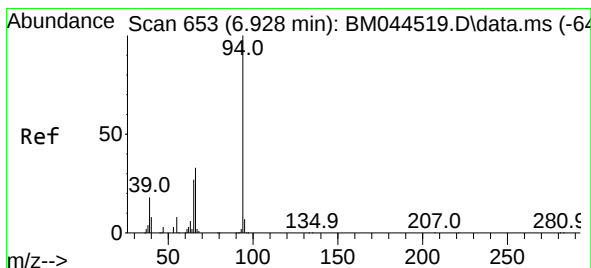
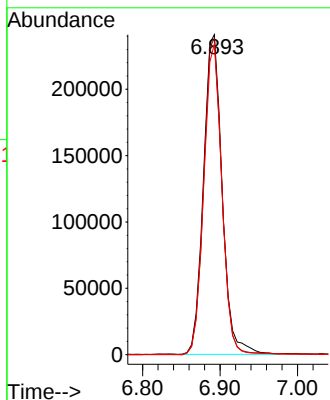
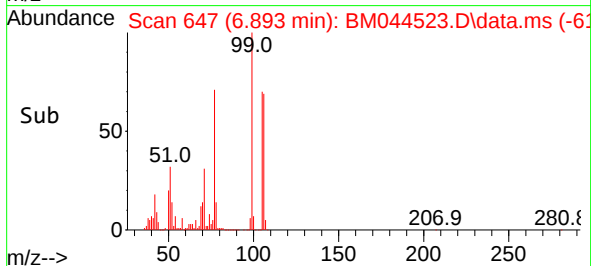
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion: 77 Resp: 403729
Ion Ratio Lower Upper
77 100
105 98.9 81.4 122.0
106 97.1 80.2 120.4

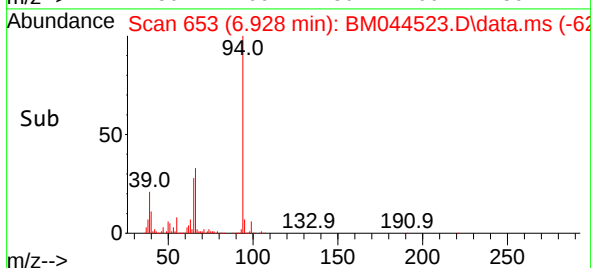
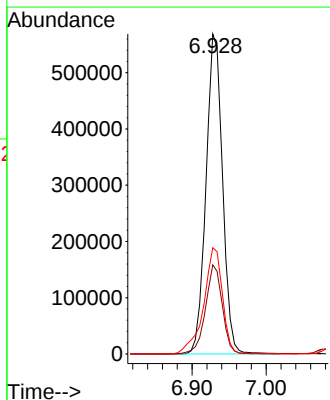
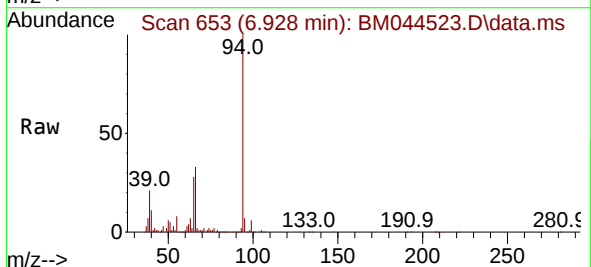
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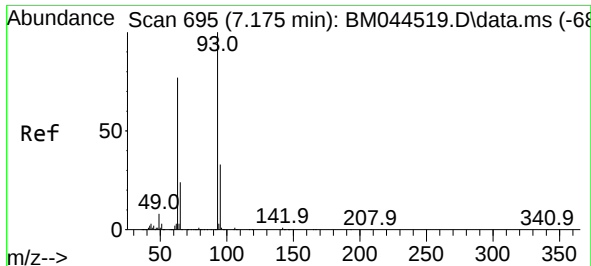
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#8
Phenol
Concen: 34.833 ng/ul
RT: 6.928 min Scan# 653
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

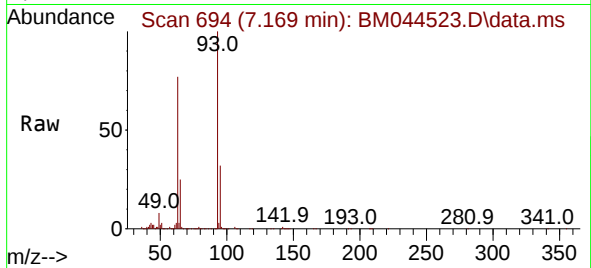
Tgt Ion: 94 Resp: 881325
Ion Ratio Lower Upper
94 100
65 27.8 21.3 31.9
66 33.2 25.4 38.2





#10
Bis(2-Chloroethyl)ether
Concen: 34.244 ng/ul
RT: 7.169 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

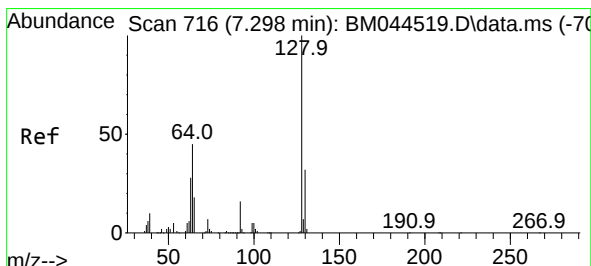
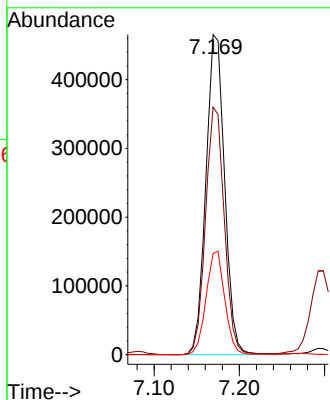
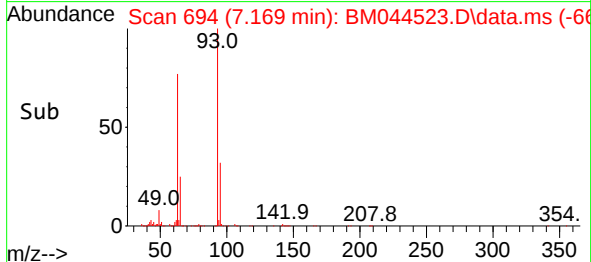
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion: 93 Resp: 711433
Ion Ratio Lower Upper
93 100
63 77.4 60.2 90.4
95 31.6 26.8 40.2

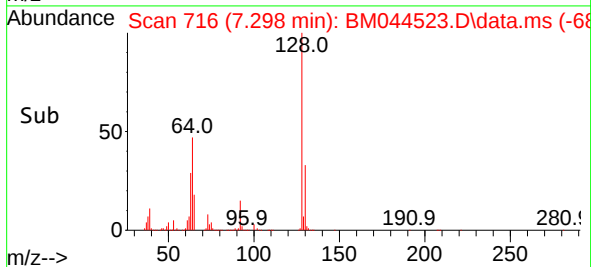
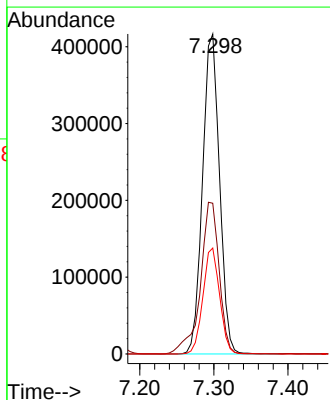
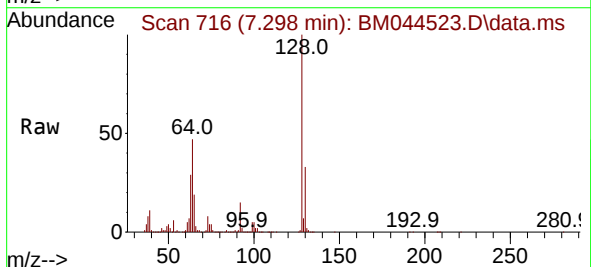
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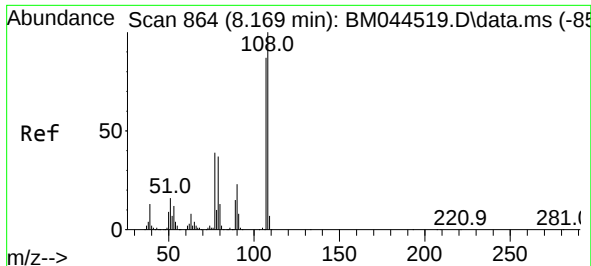
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#12
2-Chlorophenol
Concen: 35.284 ng/ul
RT: 7.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

Tgt Ion:128 Resp: 663026
Ion Ratio Lower Upper
128 100
64 47.1 37.4 56.2
130 33.1 25.4 38.0





#13

2-Methylphenol

Concen: 35.056 ng/ul

RT: 8.169 min Scan# 80

Delta R.T. -0.006 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

Tgt Ion:108 Resp: 67307

Ion Ratio Lower Upper

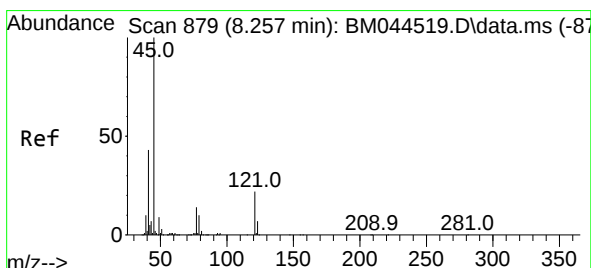
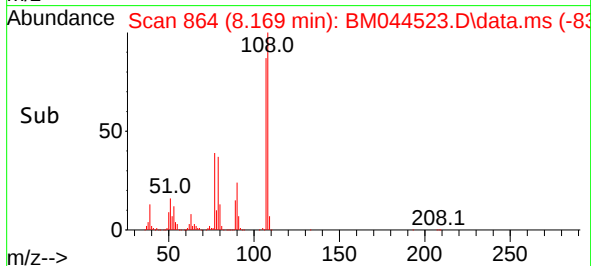
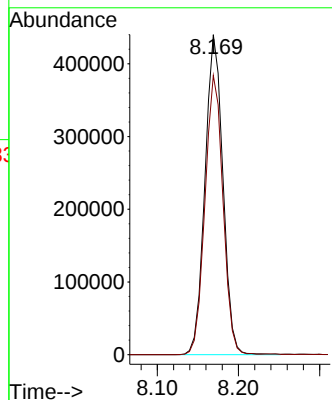
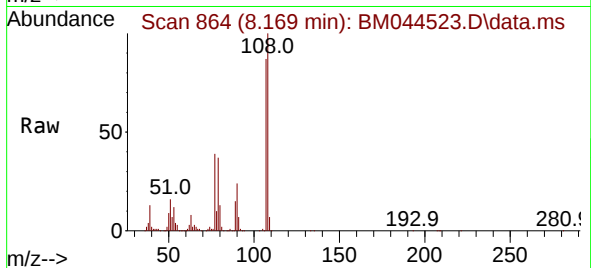
108 100

107 87.2 71.7 107.5

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.561 ng/ul

RT: 8.251 min Scan# 878

Delta R.T. -0.006 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

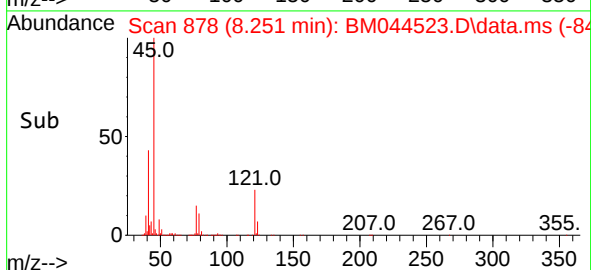
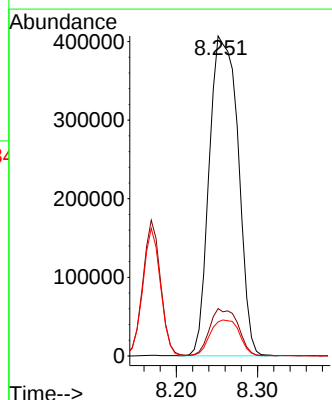
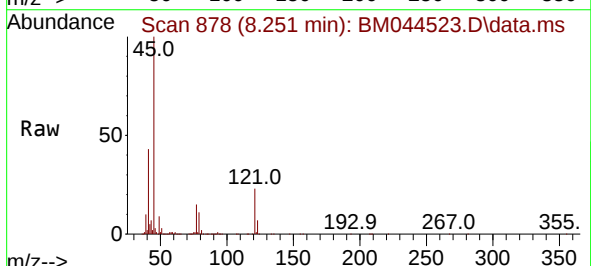
Tgt Ion: 45 Resp: 1003098

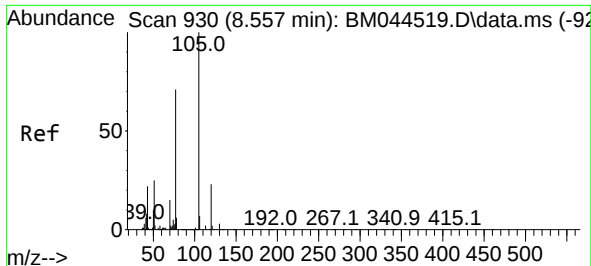
Ion Ratio Lower Upper

45 100

77 14.8 12.4 18.6

79 10.7 9.0 13.6





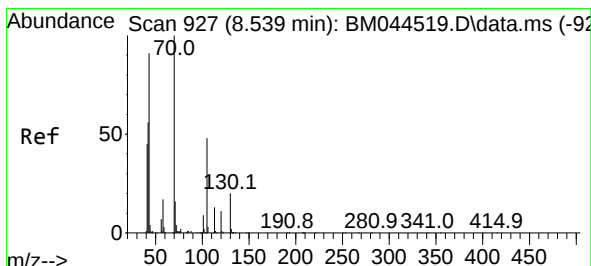
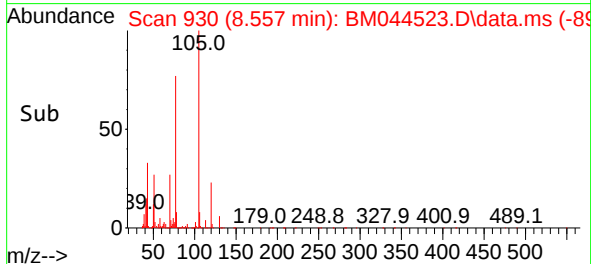
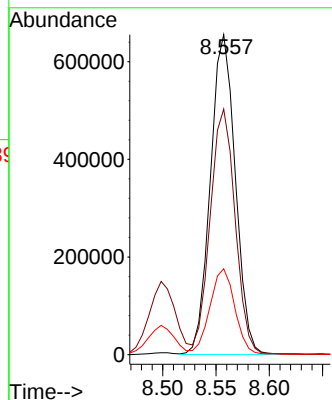
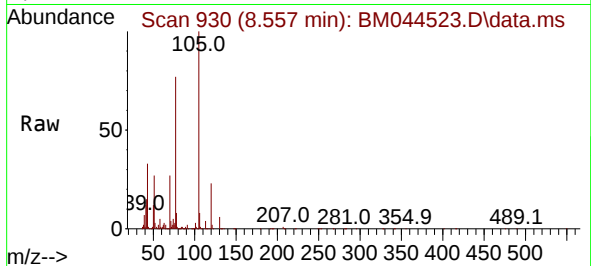
#16
Acetophenone
Concen: 35.265 ng/ul
RT: 8.557 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

Instrument :
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Tgt Ion:105 Resp: 106486
Ion Ratio Lower Upper
105 100
77 76.8 59.5 89.3
51 26.8 20.2 30.4

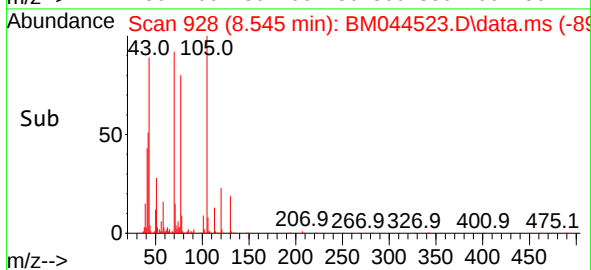
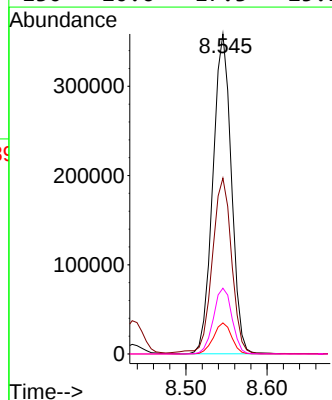
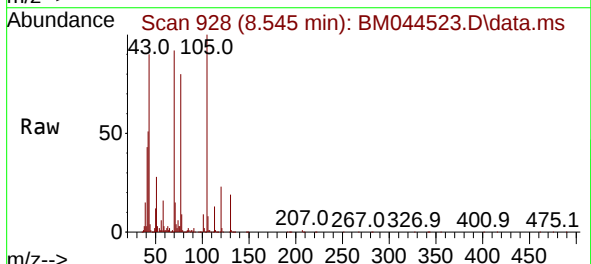
Manual Integrations
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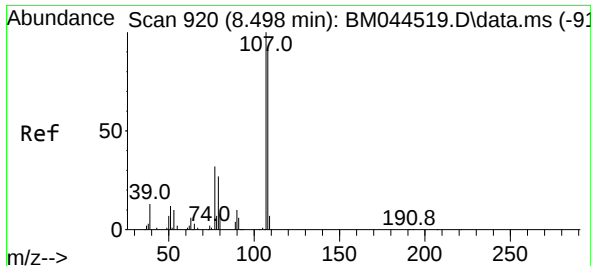
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.358 ng/ul
RT: 8.545 min Scan# 928
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

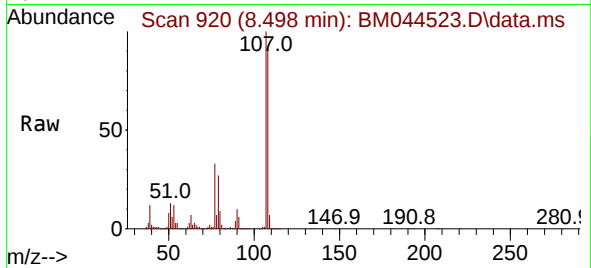
Tgt Ion: 70 Resp: 567215
Ion Ratio Lower Upper
70 100
42 55.0 42.7 64.1
101 9.7 7.1 10.7
130 20.6 17.3 25.9





#18
4-Methylphenol
Concen: 35.225 ng/ul
RT: 8.498 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

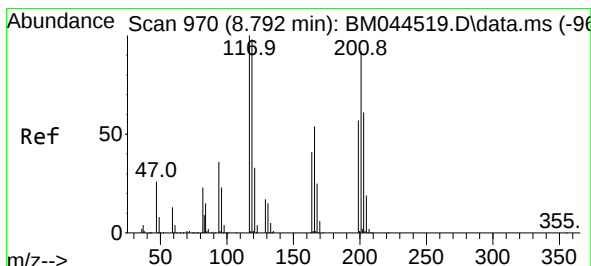
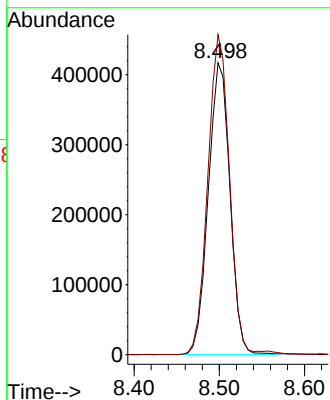
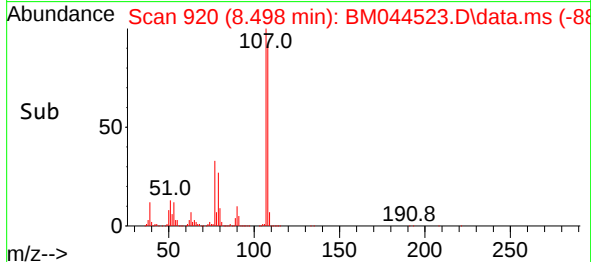
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:108 Resp: 73622
Ion Ratio Lower Upper
108 100
107 109.6 91.8 137.8

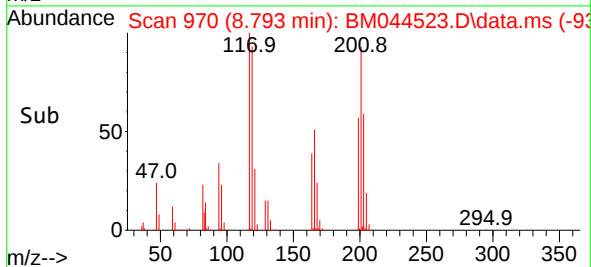
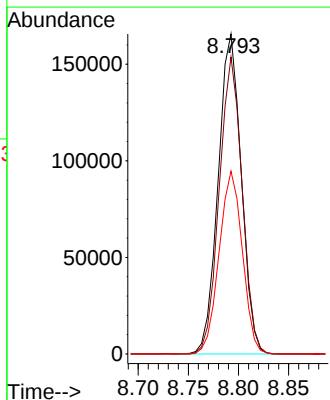
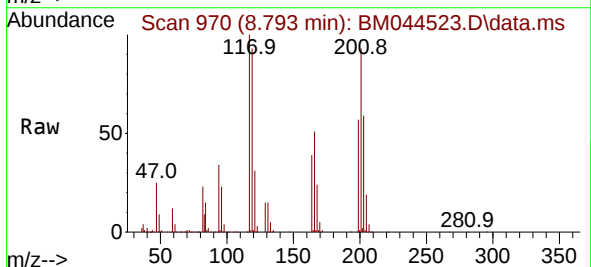
Manual Integrations
APPROVED

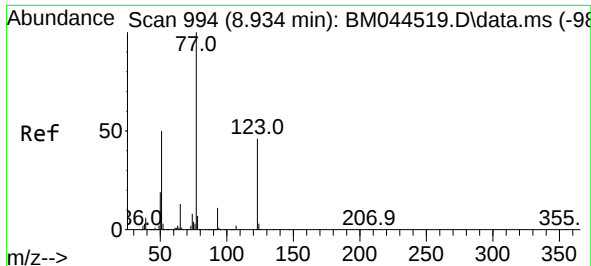
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#19
Hexachloroethane
Concen: 34.443 ng/ul
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

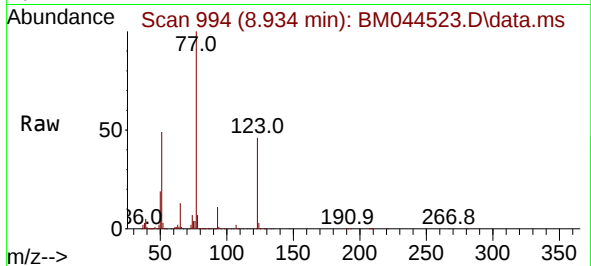
Tgt Ion:117 Resp: 265116
Ion Ratio Lower Upper
117 100
201 92.8 69.0 103.6
199 57.1 44.4 66.6





#22
Nitrobenzene
Concen: 36.621 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

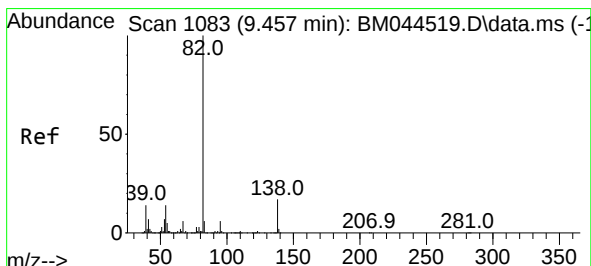
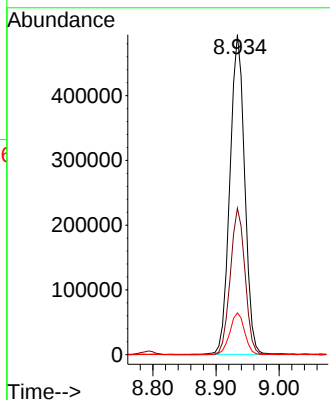
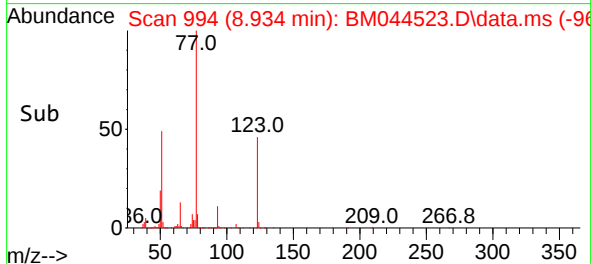
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion: 77 Resp: 802618
Ion Ratio Lower Upper
77 100
123 45.8 38.2 57.2
65 13.1 10.2 15.2

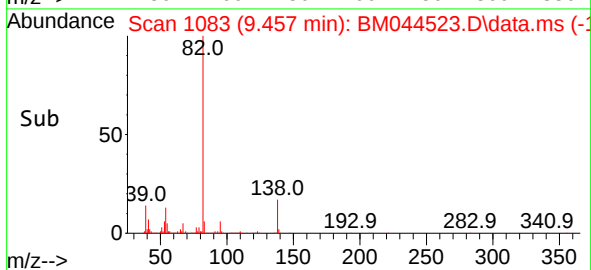
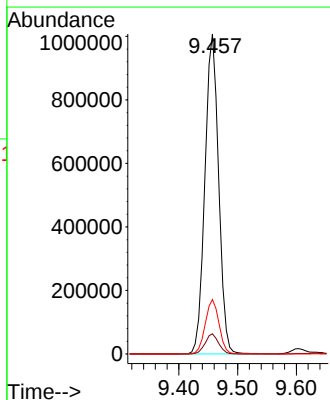
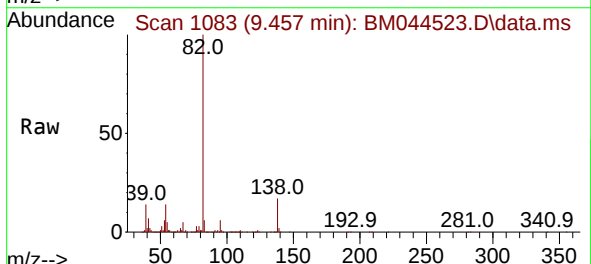
Manual Integrations
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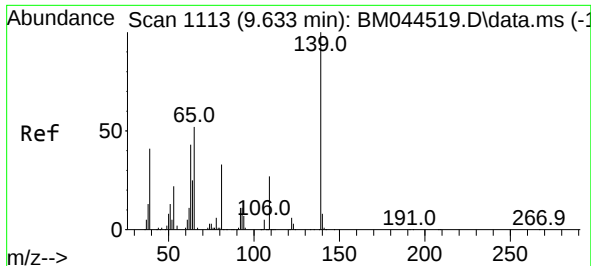
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#23
Isophorone
Concen: 36.451 ng/ul
RT: 9.457 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

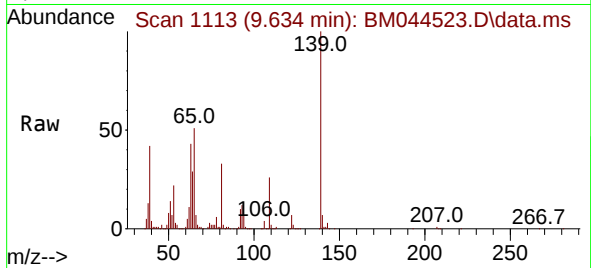
Tgt Ion: 82 Resp: 1629916
Ion Ratio Lower Upper
82 100
95 6.3 4.7 7.1
138 17.0 14.1 21.1





#25
2-Nitrophenol
Concen: 36.135 ng/ul
RT: 9.634 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

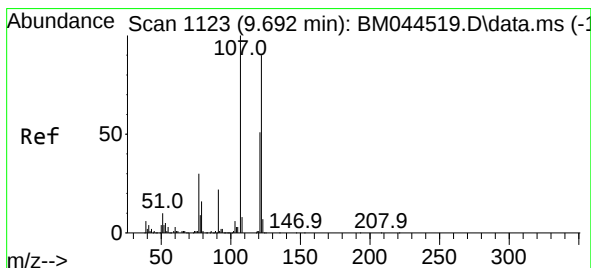
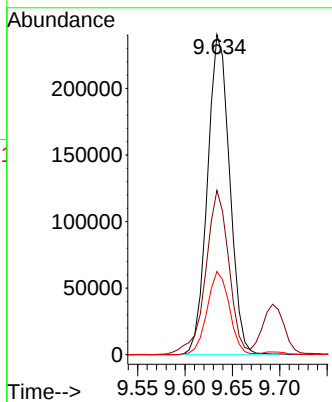
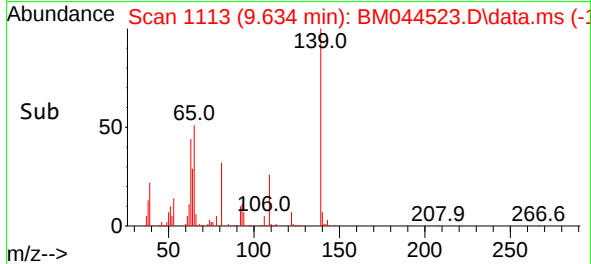
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:139 Resp: 39248
Ion Ratio Lower Upper
139 100
65 51.4 40.2 60.2
109 26.0 21.0 31.4

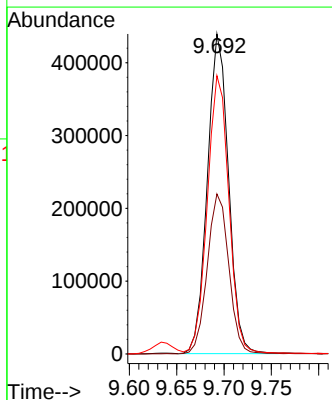
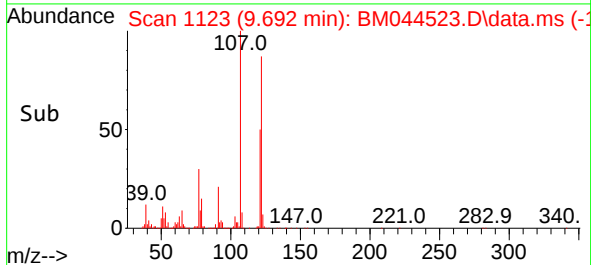
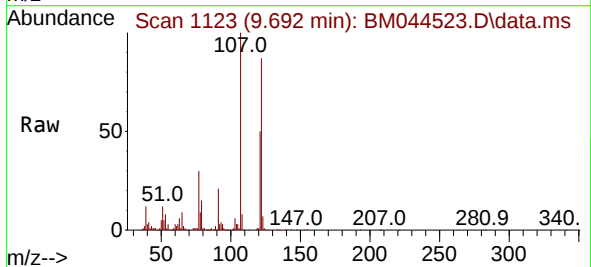
Manual Integrations
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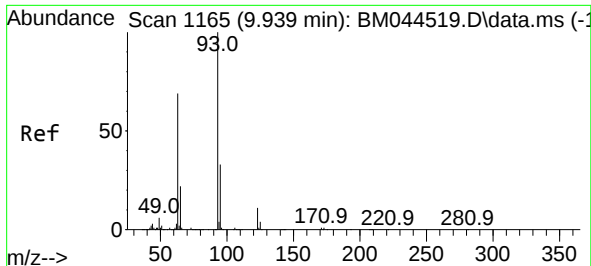
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#26
2,4-Dimethylphenol
Concen: 34.608 ng/ul
RT: 9.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

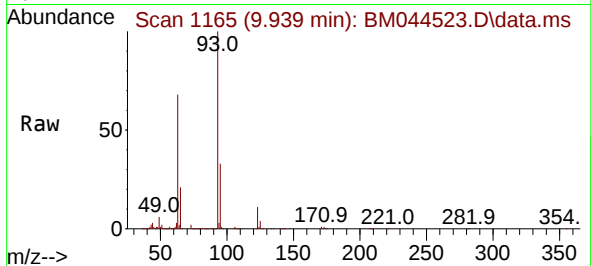
Tgt Ion:107 Resp: 683978
Ion Ratio Lower Upper
107 100
121 50.0 41.0 61.6
122 87.0 71.4 107.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.635 ng/ul
 RT: 9.939 min Scan# 1165
 Delta R.T. -0.006 min
 Lab File: BM044523.D
 Acq: 06 Mar 2024 19:33

Instrument :
 BNA_M
 ClientSampleId :
 SLCS370

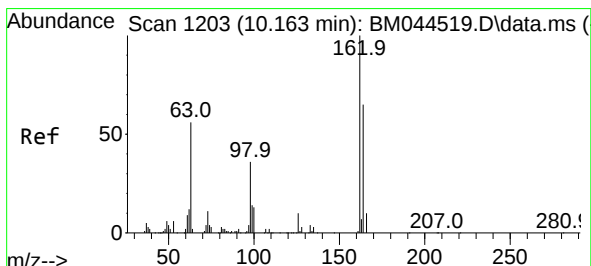
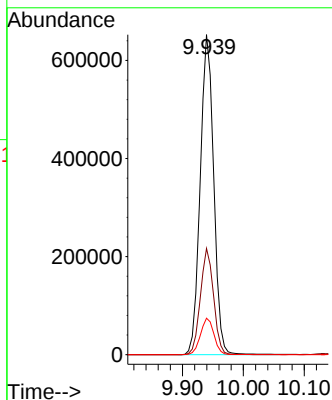
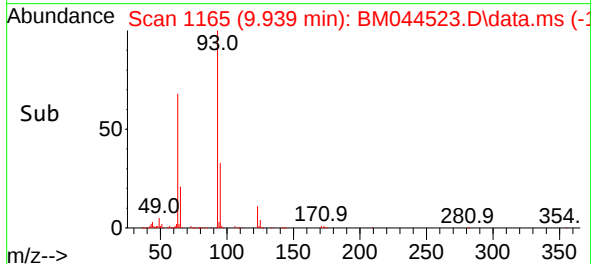


Tgt Ion: 93 Resp: 1002119

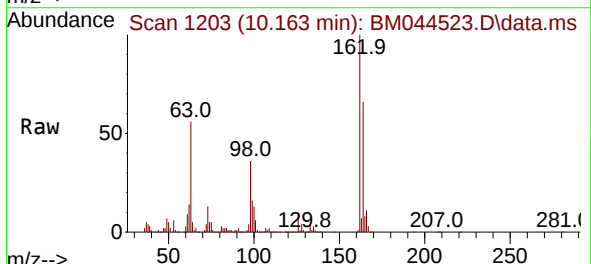
Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.3	37.9
123	11.4	9.3	13.9

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Reviewed By :Jagrut Upadhyay 03/07/2024
 Supervised By :mohammad ahmed 03/09/2024

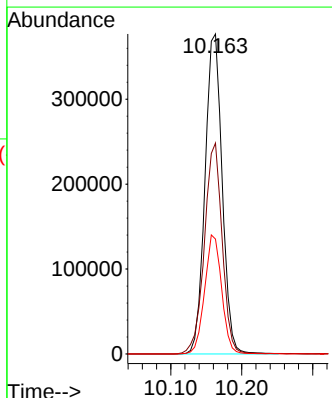
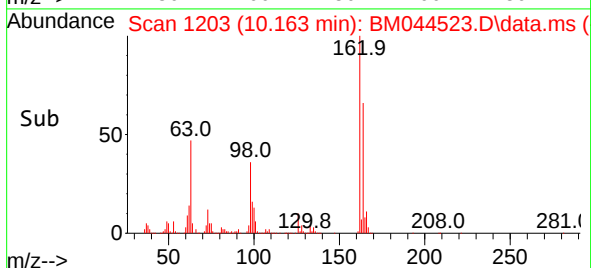


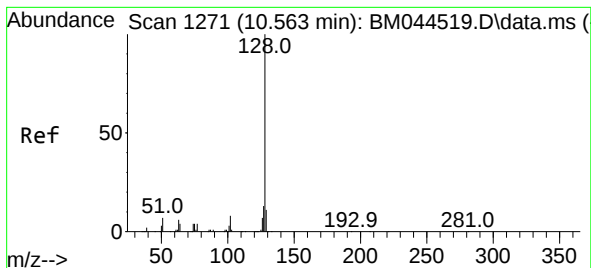
#29
 2,4-Dichlorophenol
 Concen: 37.476 ng/ul
 RT: 10.163 min Scan# 1203
 Delta R.T. 0.000 min
 Lab File: BM044523.D
 Acq: 06 Mar 2024 19:33



Tgt Ion:162 Resp: 634390

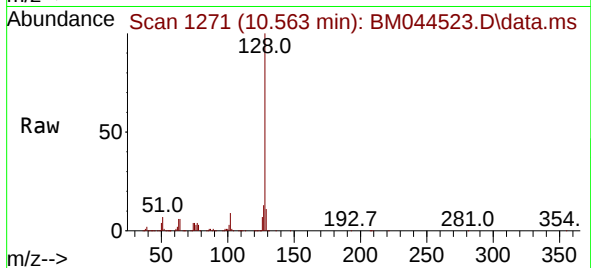
Ion	Ratio	Lower	Upper
162	100		
164	65.9	52.7	79.1
98	35.9	30.1	45.1





#30
Naphthalene
Concen: 35.943 ng/ul
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

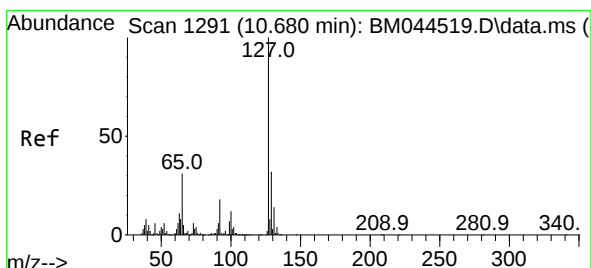
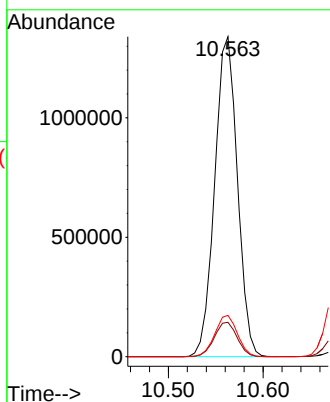
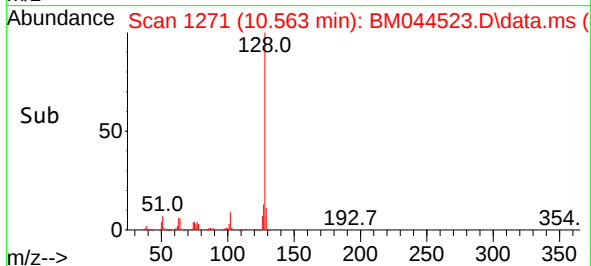
Instrument :
BNA_M
ClientSampleId :
SLCS370



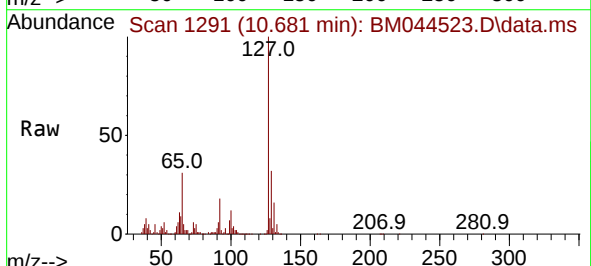
Tgt Ion:128 Resp: 2234220
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.9 10.5 15.7

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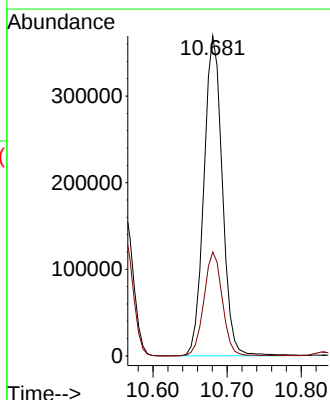
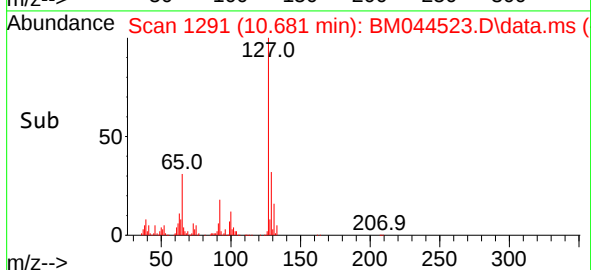
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

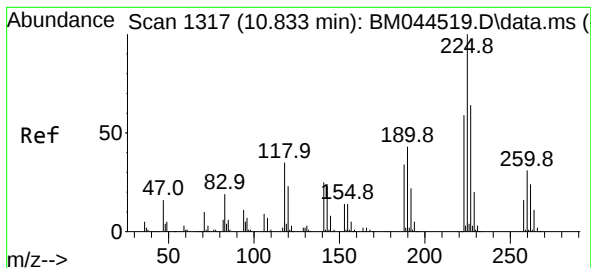


#32
4-Chloroaniline
Concen: 23.424 ng/ul
RT: 10.681 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



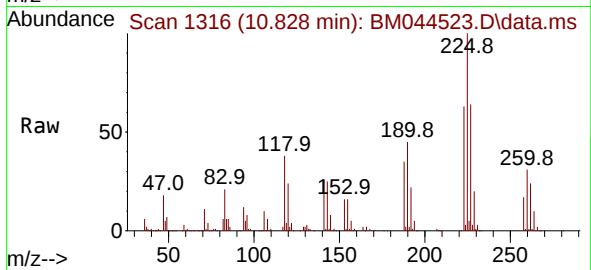
Tgt Ion:127 Resp: 635933
Ion Ratio Lower Upper
127 100
129 32.4 25.1 37.7





#33
Hexachlorobutadiene
Concen: 36.890 ng/ul
RT: 10.828 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

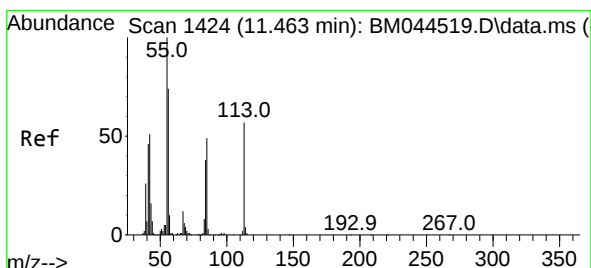
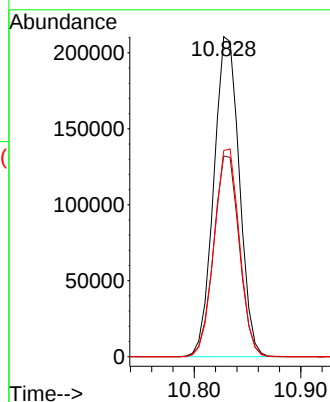
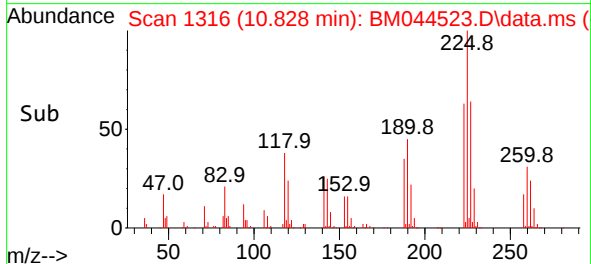
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:225 Resp: 35000
Ion Ratio Lower Upper
225 100
223 62.7 50.1 75.1
227 64.4 49.2 73.8

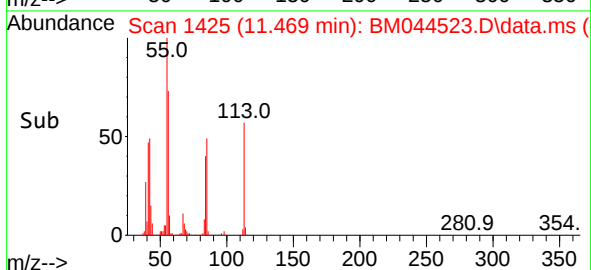
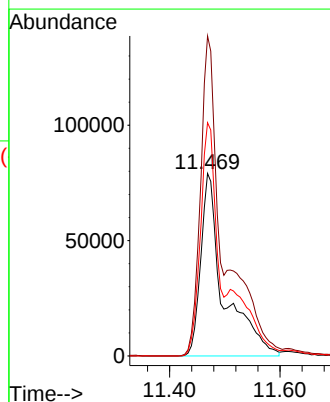
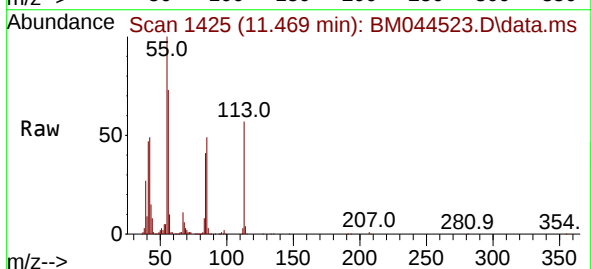
Manual Integrations
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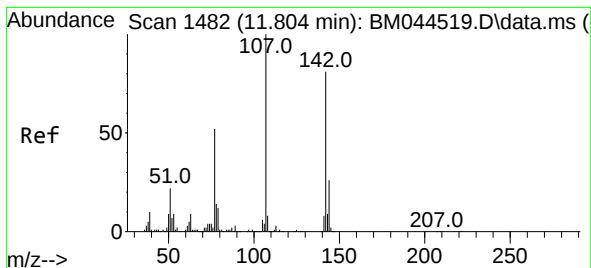
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#34
Caprolactam
Concen: 34.845 ng/ul m
RT: 11.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

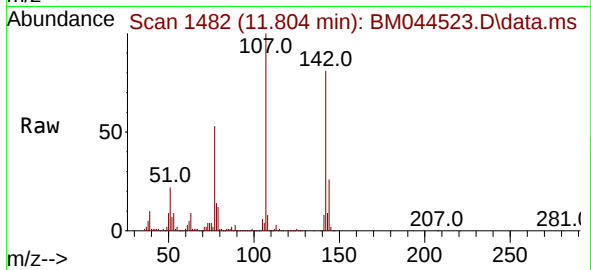
Tgt Ion:113 Resp: 229714
Ion Ratio Lower Upper
113 100
55 175.3 134.7 202.1
56 127.8 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 37.174 ng/ul
RT: 11.804 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

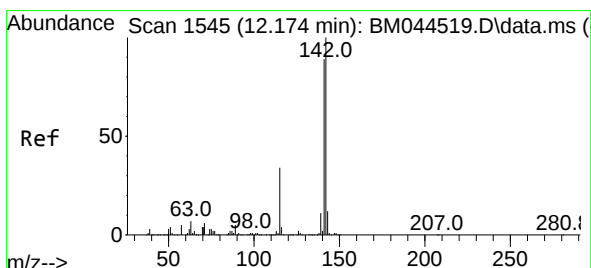
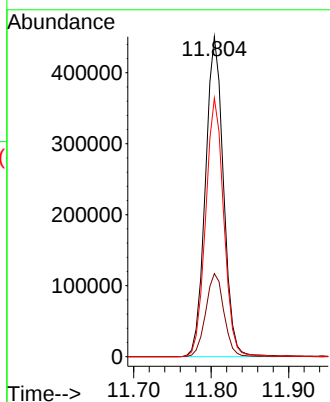
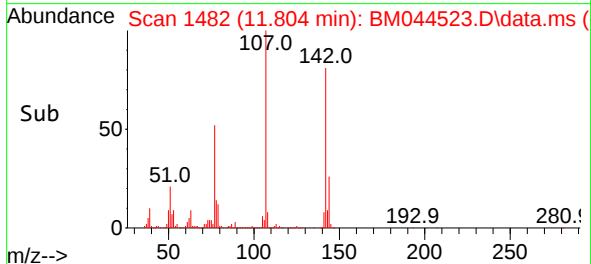
Instrument :
BNA_M
ClientSampleId :
SLCS370



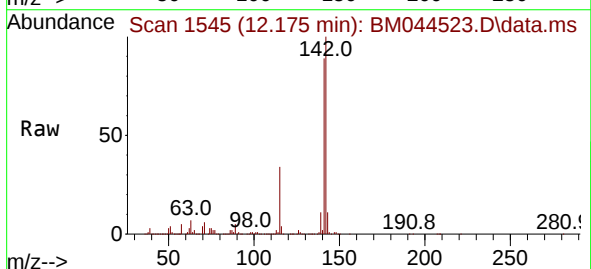
Tgt Ion:107 Resp: 72976
Ion Ratio Lower Upper
107 100
144 25.9 21.7 32.5
142 80.8 65.1 97.7

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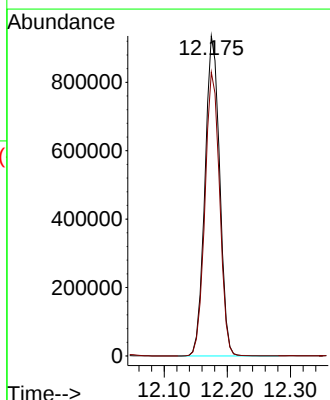
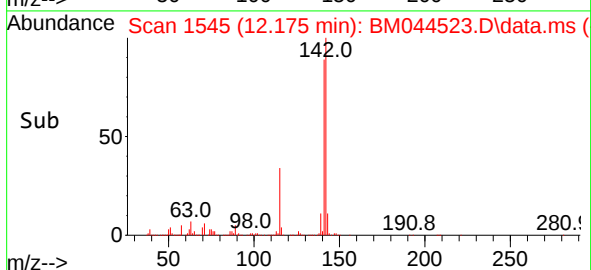
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

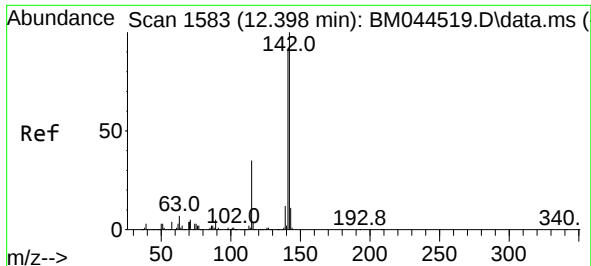


#36
2-Methylnaphthalene
Concen: 36.515 ng/ul
RT: 12.175 min Scan# 1545
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



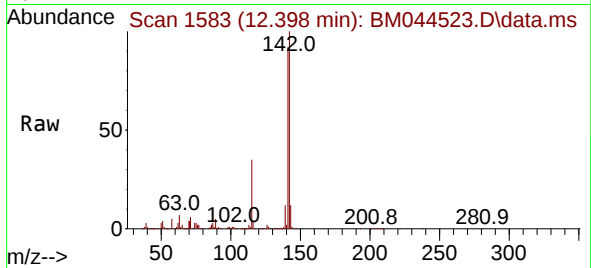
Tgt Ion:142 Resp: 1509375
Ion Ratio Lower Upper
142 100
141 88.7 71.1 106.7





#37
1-Methylnaphthalene
Concen: 36.672 ng/ul
RT: 12.398 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

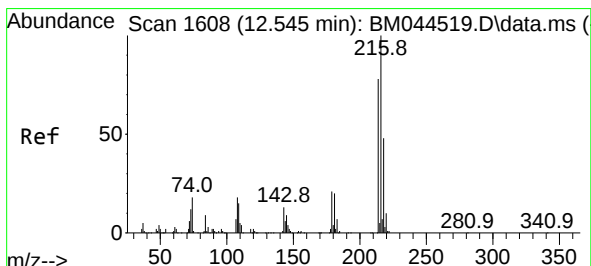
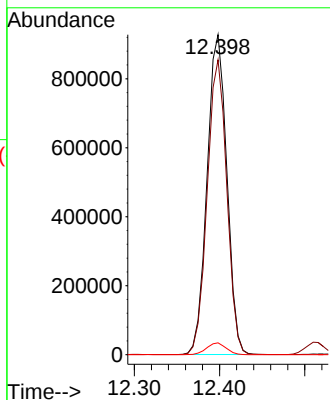
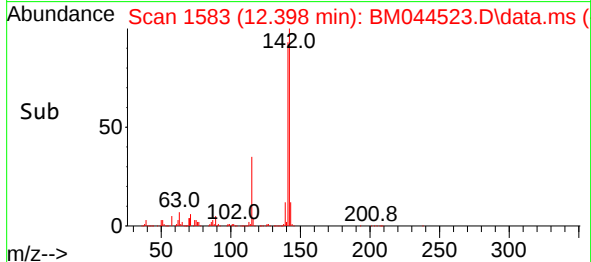
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:142 Resp: 1495390
Ion Ratio Lower Upper
142 100
141 92.2 73.0 109.6
116 3.7 3.0 4.4

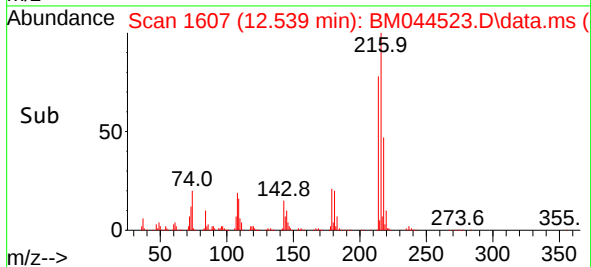
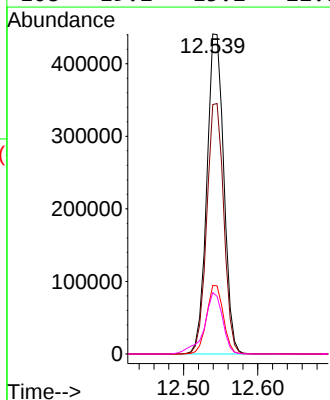
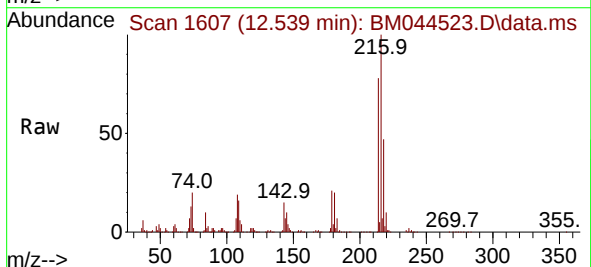
Manual Integrations
APPROVED

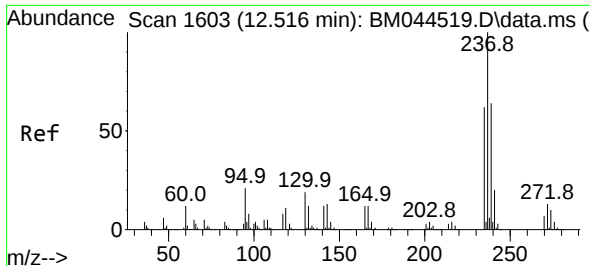
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.588 ng/ul
RT: 12.539 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

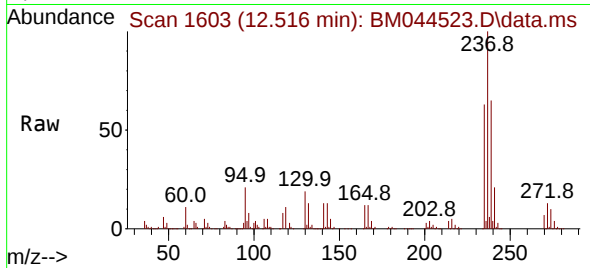
Tgt Ion:216 Resp: 699597
Ion Ratio Lower Upper
216 100
214 77.9 63.4 95.2
179 21.4 17.5 26.3
108 19.2 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 32.415 ng/ul
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

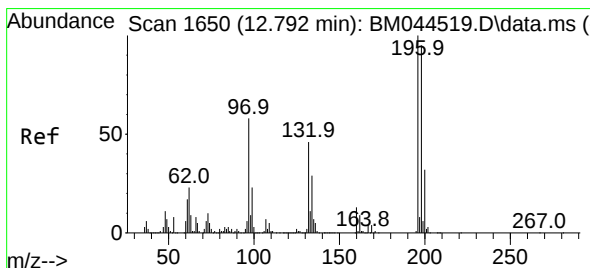
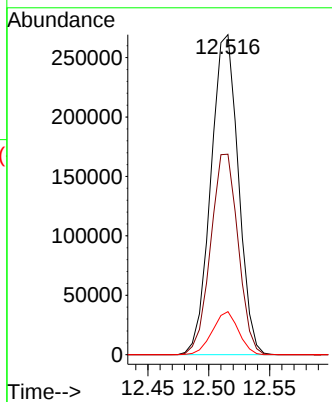
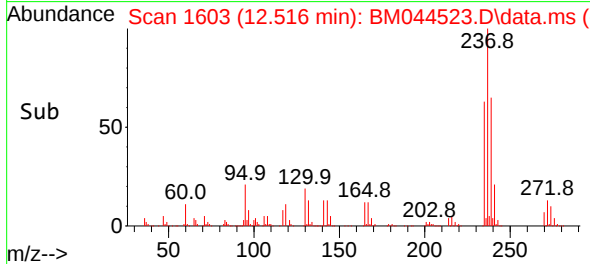
Instrument :
BNA_M
ClientSampleId :
SLCS370



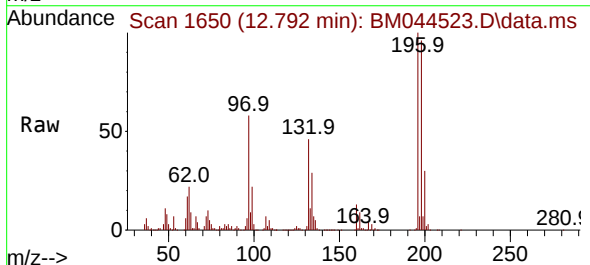
Tgt Ion:237 Resp: 423000
Ion Ratio Lower Upper
237 100
235 62.6 50.1 75.1
272 13.5 10.2 15.2

Manual Integrations
APPROVED

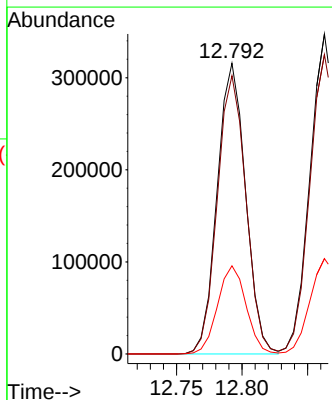
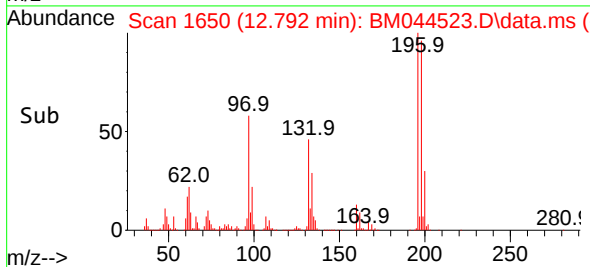
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

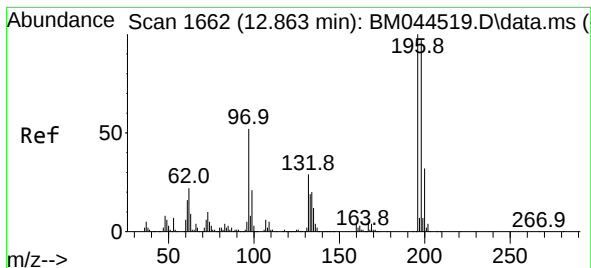


#41
2,4,6-Trichlorophenol
Concen: 34.552 ng/ul
RT: 12.792 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



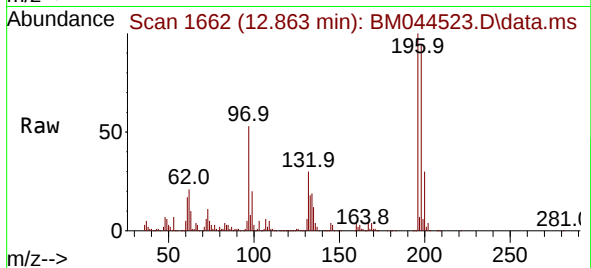
Tgt Ion:196 Resp: 476162
Ion Ratio Lower Upper
196 100
198 95.7 76.7 115.1
200 30.3 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 35.470 ng/ul
RT: 12.863 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

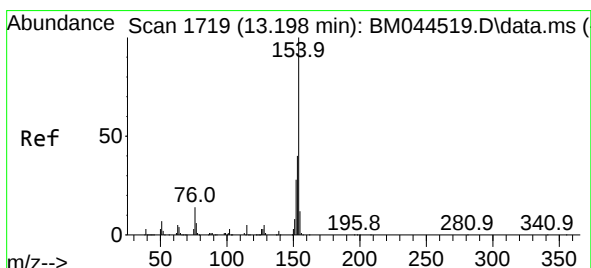
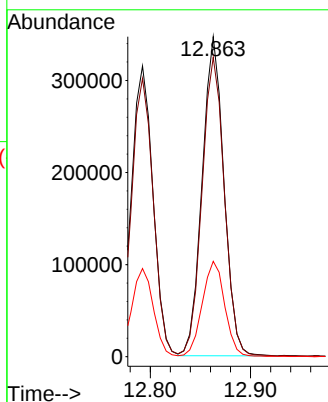
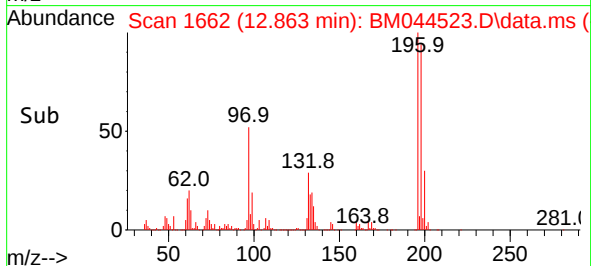
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:196 Resp: 52385
Ion Ratio Lower Upper
196 100
198 93.6 78.1 117.1
200 29.8 24.7 37.1

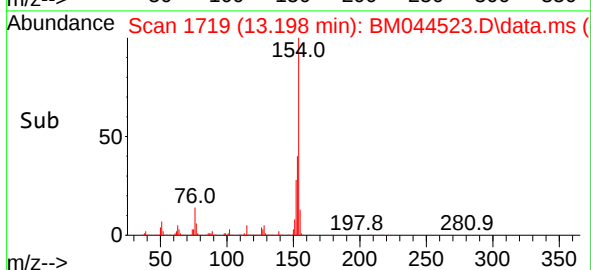
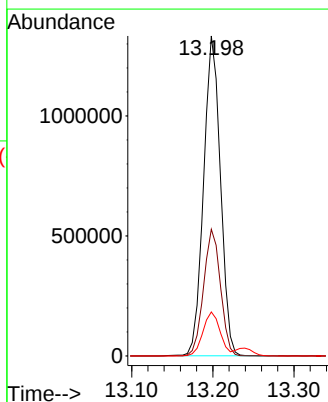
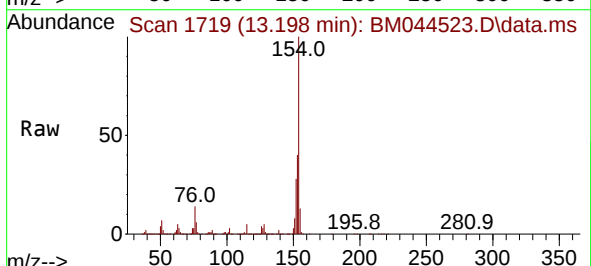
Manual Integrations
APPROVED

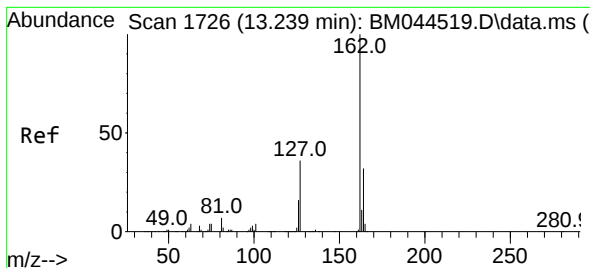
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#43
1,1'-Biphenyl
Concen: 34.882 ng/ul
RT: 13.198 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

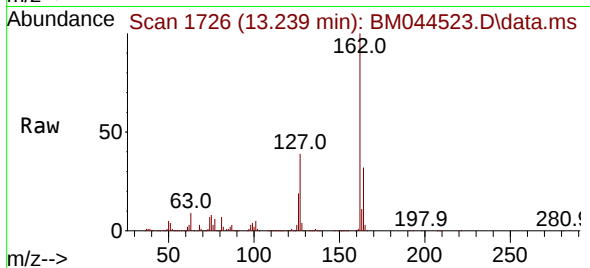
Tgt Ion:154 Resp: 1913985
Ion Ratio Lower Upper
154 100
153 39.6 31.8 47.8
76 13.8 11.0 16.4





#44
2-Chloronaphthalene
Concen: 34.851 ng/ul
RT: 13.239 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

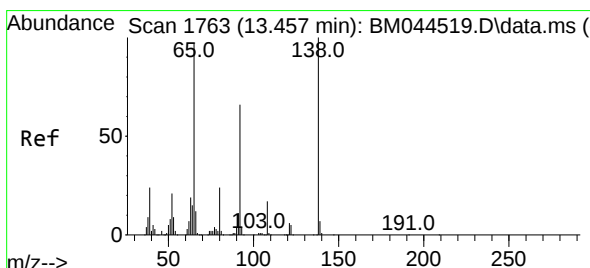
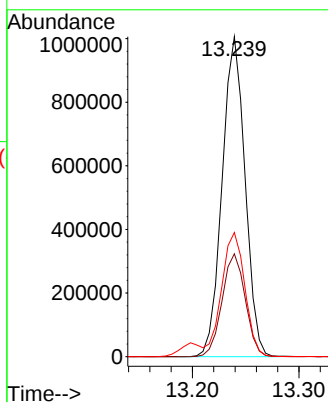
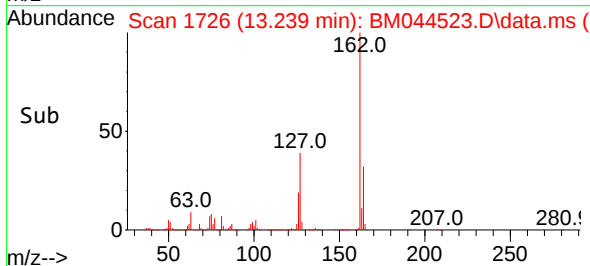
Instrument :
BNA_M
ClientSampleId :
SLCS370



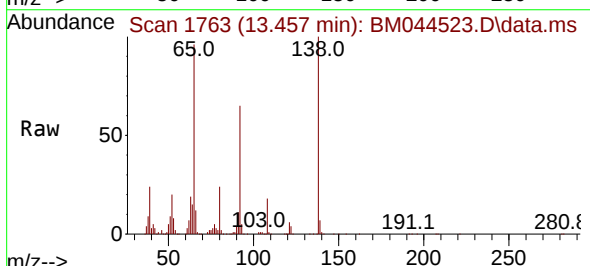
Tgt Ion:162 Resp: 150064
Ion Ratio Lower Upper
162 100
164 32.2 25.6 38.4
127 38.8 31.4 47.0

Manual Integrations
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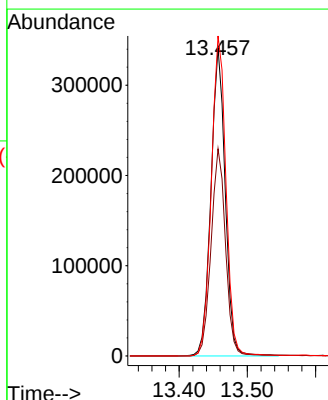
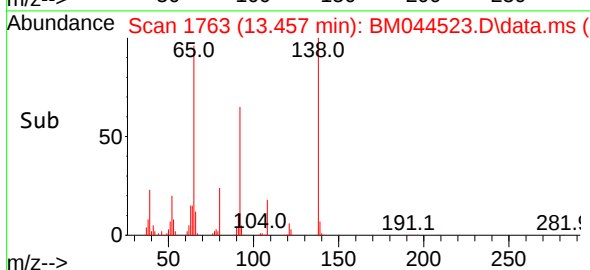
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

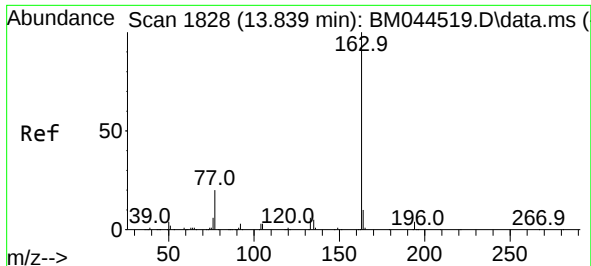


#45
2-Nitroaniline
Concen: 36.962 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



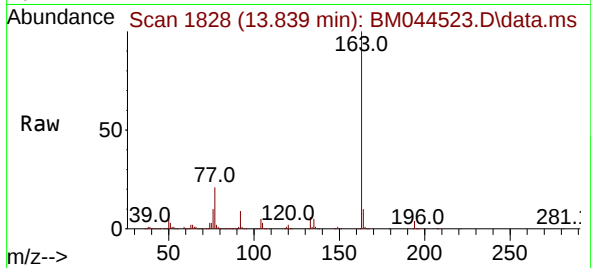
Tgt Ion: 65 Resp: 499650
Ion Ratio Lower Upper
65 100
92 67.3 55.4 83.0
138 103.9 84.0 126.0





#47
Dimethylphthalate
Concen: 35.281 ng/ul
RT: 13.839 min Scan# 1828
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

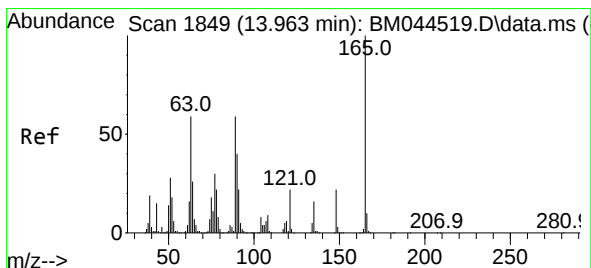
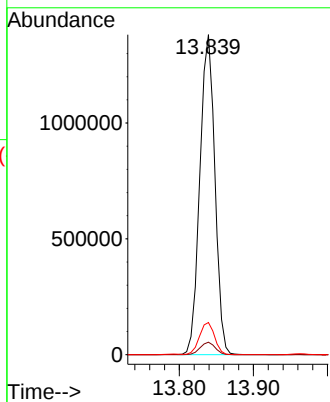
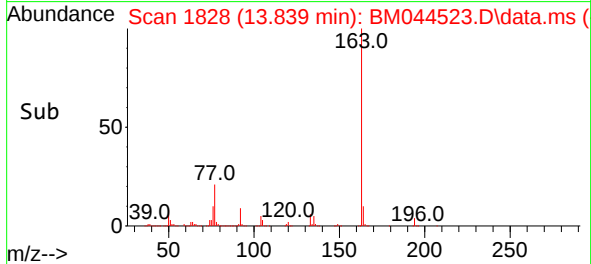
Instrument :
BNA_M
ClientSampleId :
SLCS370



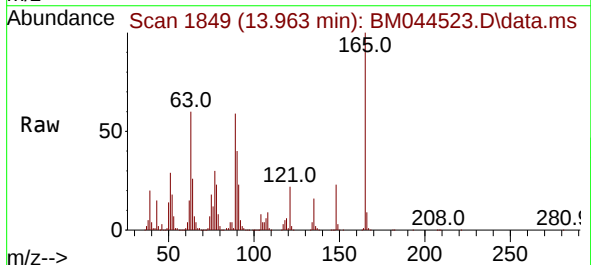
Tgt Ion:163 Resp: 1945940
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 8.0 12.0

Manual Integrations
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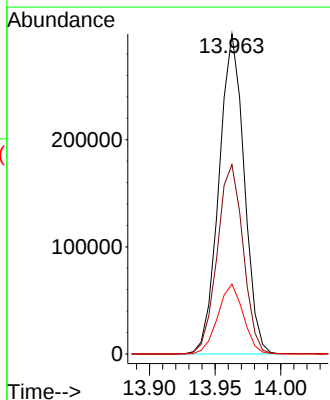
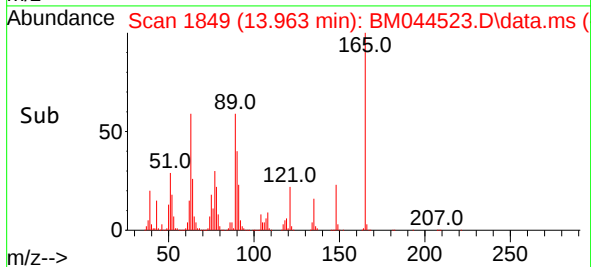
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

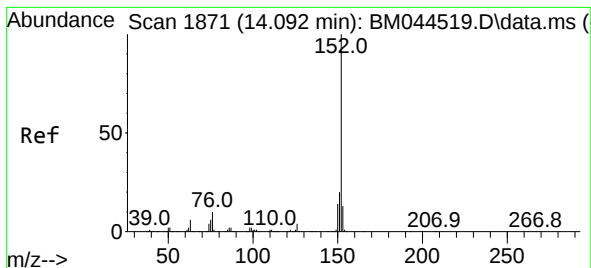


#48
2,6-Dinitrotoluene
Concen: 36.227 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



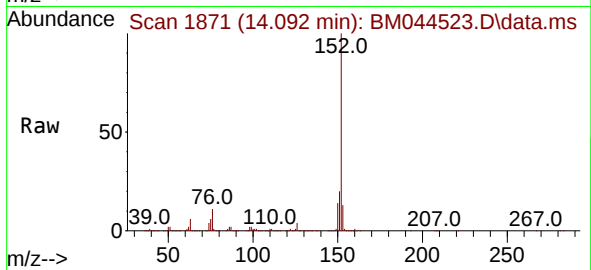
Tgt Ion:165 Resp: 399114
Ion Ratio Lower Upper
165 100
89 59.1 48.4 72.6
121 21.9 17.7 26.5





#50
Acenaphthylene
Concen: 35.194 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

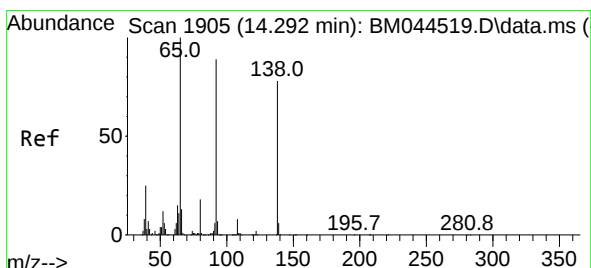
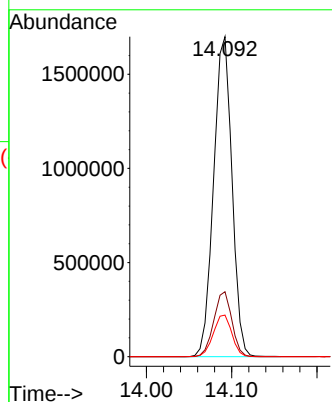
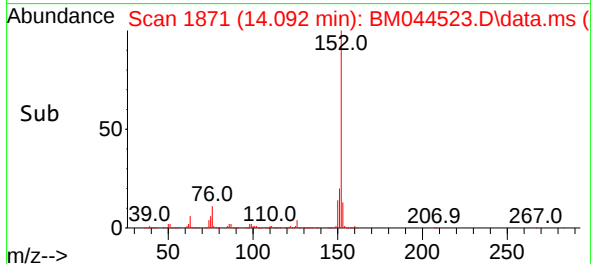
Instrument :
BNA_M
ClientSampleId :
SLCS370



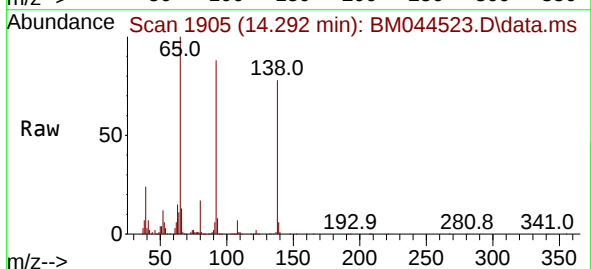
Tgt Ion:152 Resp: 2542792
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.0 10.6 15.8

Manual Integrations
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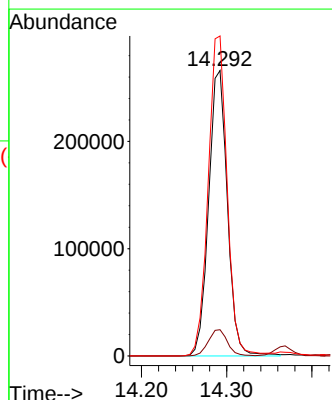
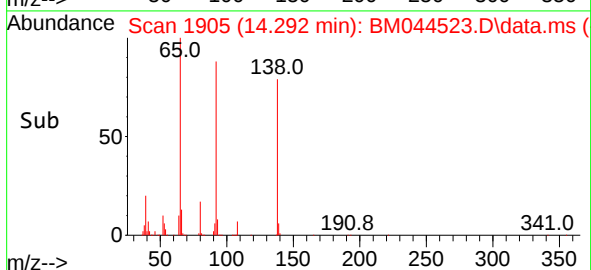
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

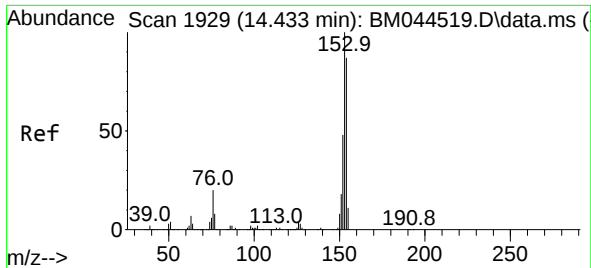


#51
3-Nitroaniline
Concen: 34.283 ng/ul
RT: 14.292 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



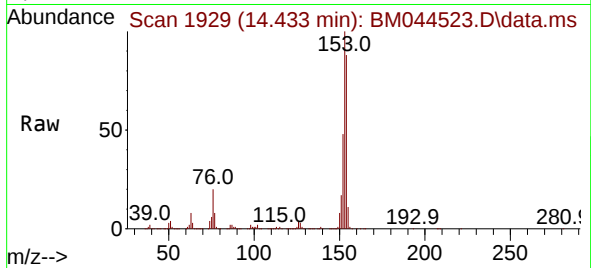
Tgt Ion:138 Resp: 407967
Ion Ratio Lower Upper
138 100
108 9.2 7.3 10.9
92 112.1 89.3 133.9





#52
Acenaphthene
Concen: 35.018 ng/ul
RT: 14.433 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

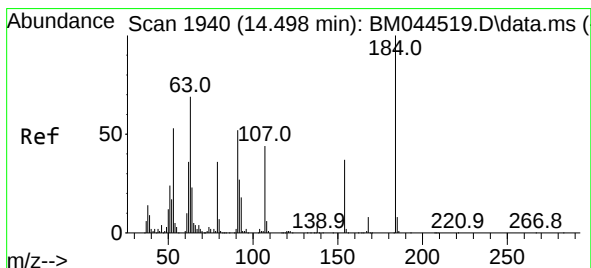
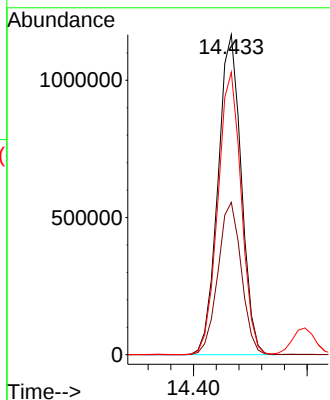
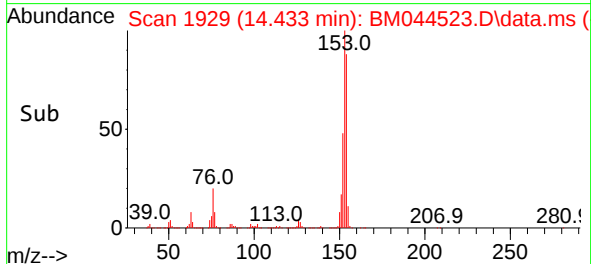
Instrument :
BNA_M
ClientSampleId :
SLCS370



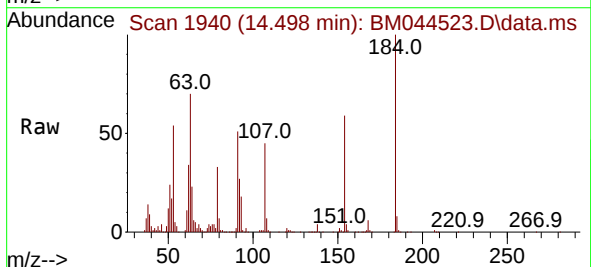
Tgt Ion:153 Resp: 166327
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.2
154 88.3 70.3 105.5

Manual Integrations
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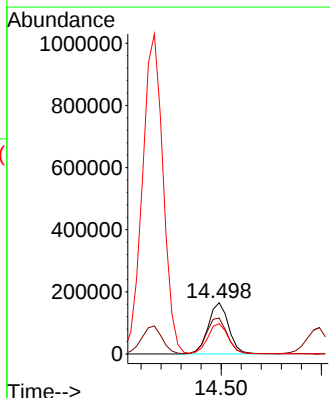
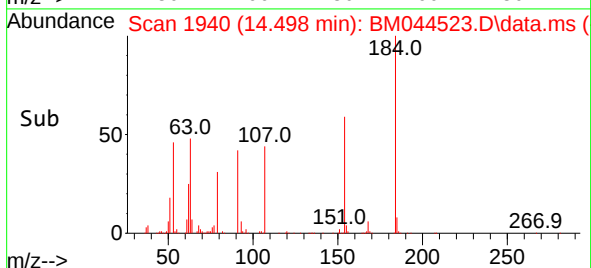
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

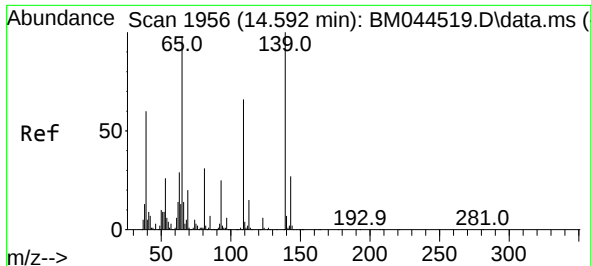


#53
2,4-Dinitrophenol
Concen: 33.211 ng/ul
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



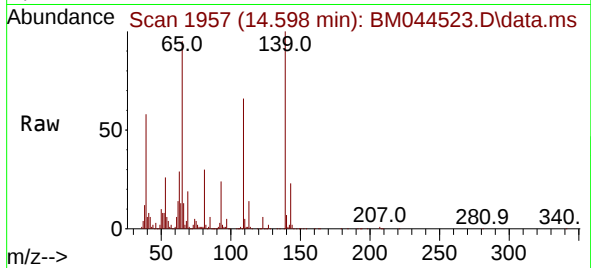
Tgt Ion:184 Resp: 234048
Ion Ratio Lower Upper
184 100
63 70.0 57.2 85.8
154 58.9 47.9 71.9





#55
4-Nitrophenol
Concen: 34.750 ng/ul
RT: 14.598 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

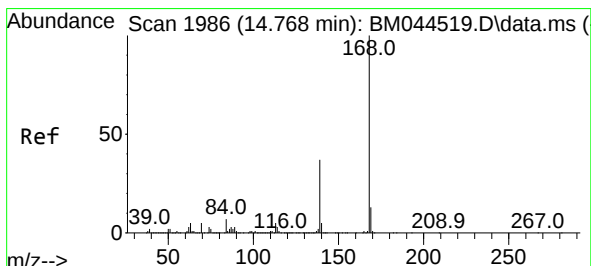
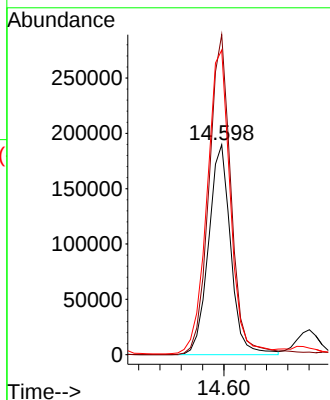
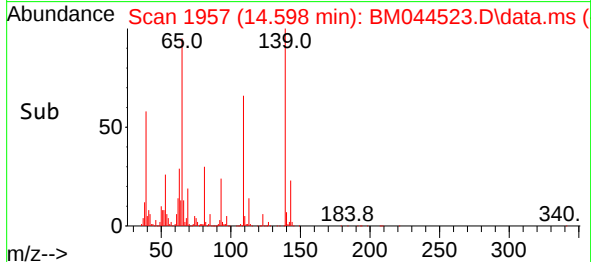
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:109 Resp: 27368
Ion Ratio Lower Upper
109 100
139 152.4 126.2 189.4
65 145.1 117.0 175.4

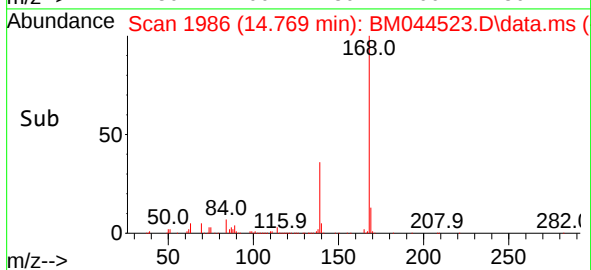
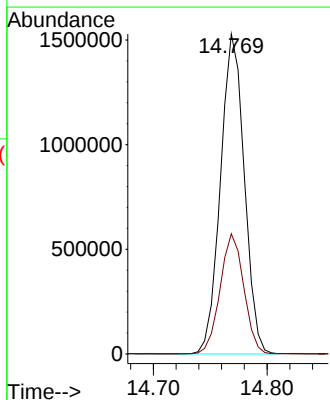
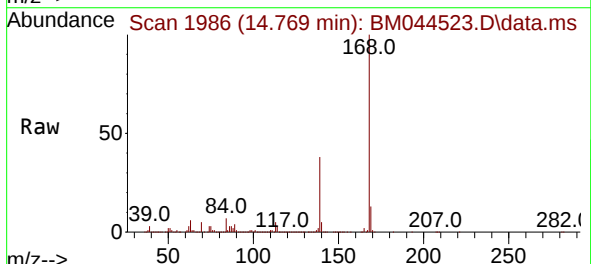
Manual Integrations
APPROVED

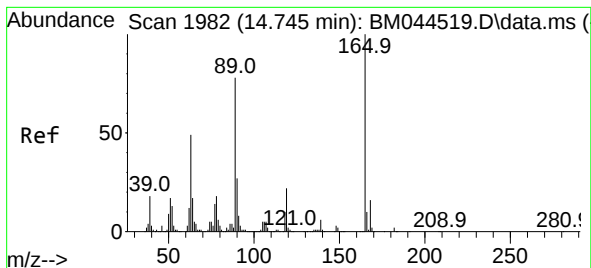
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#56
Dibenzofuran
Concen: 35.185 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

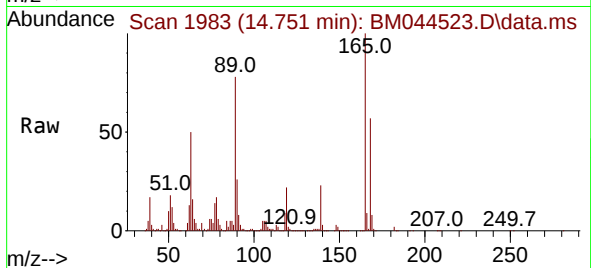
Tgt Ion:168 Resp: 2223028
Ion Ratio Lower Upper
168 100
139 37.6 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 37.073 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

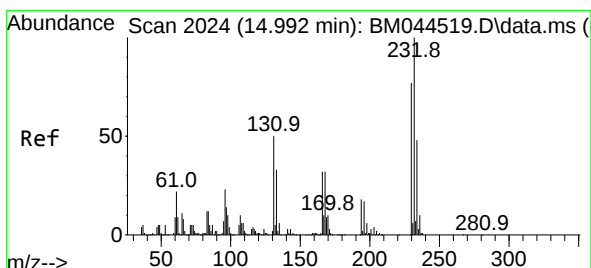
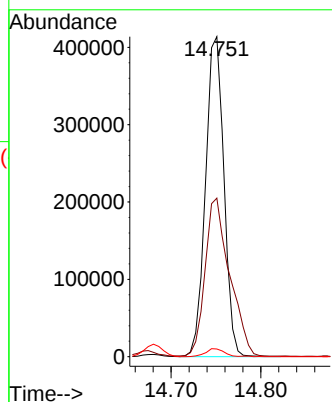
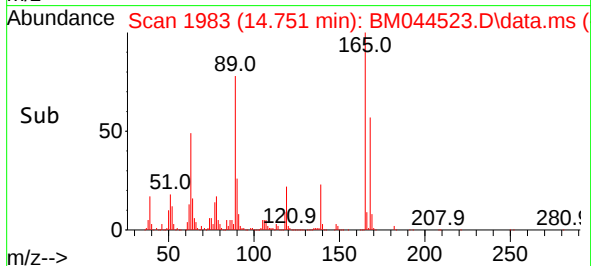
Instrument :
BNA_M
ClientSampleId :
SLCS370



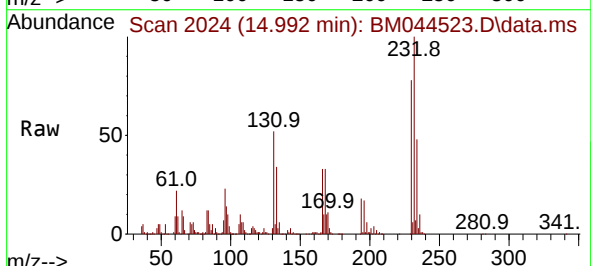
Tgt Ion:165 Resp: 589579
Ion Ratio Lower Upper
165 100
63 49.6 37.4 56.0
182 2.4 1.8 2.8

Manual Integrations
APPROVED

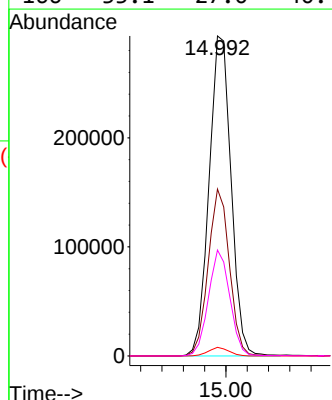
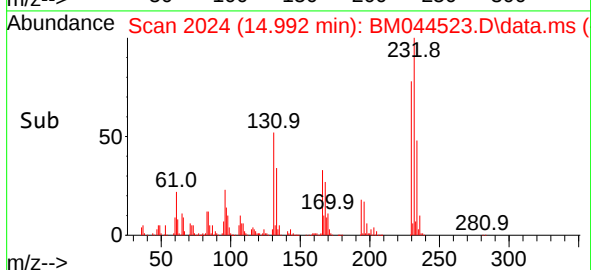
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

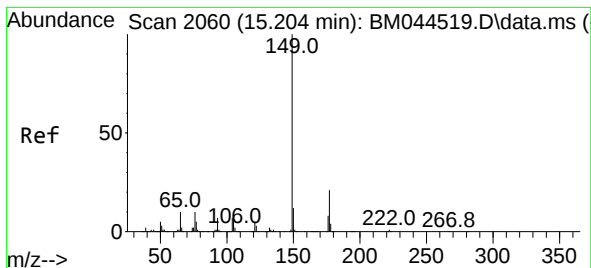


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.415 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



Tgt Ion:232 Resp: 420622
Ion Ratio Lower Upper
232 100
131 52.2 40.6 61.0
130 2.7 2.2 3.4
166 33.1 27.0 40.4





#59

Diethylphthalate

Concen: 35.220 ng/ul

RT: 15.210 min Scan# 2061

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

Tgt Ion:149 Resp: 2016054

Ion Ratio Lower Upper

149 100

177 21.4 16.6 24.8

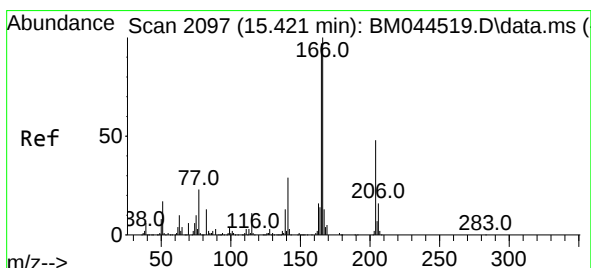
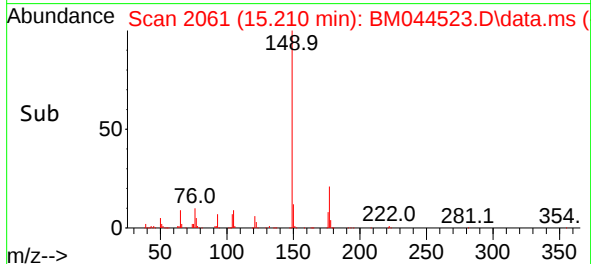
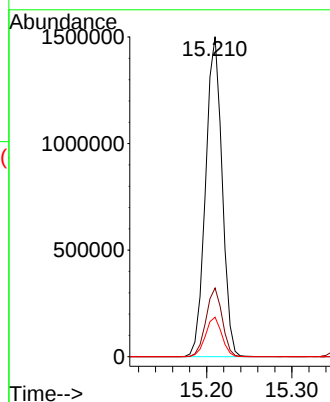
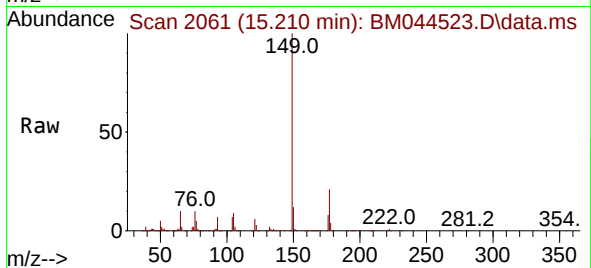
150 12.3 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024

Supervised By :mohammad ahmed 03/09/2024



#61

Fluorene

Concen: 35.276 ng/ul

RT: 15.421 min Scan# 2097

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

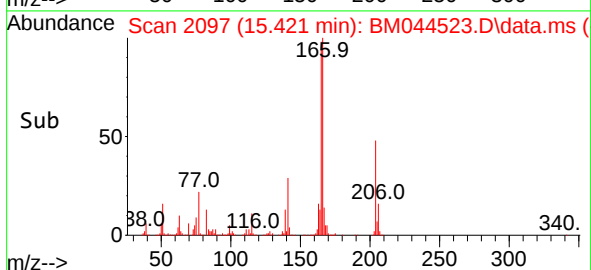
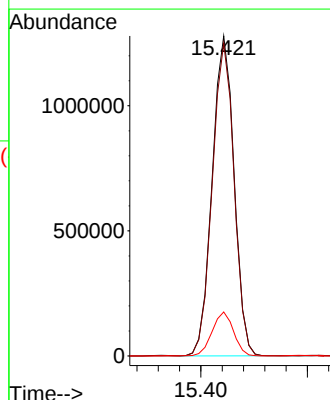
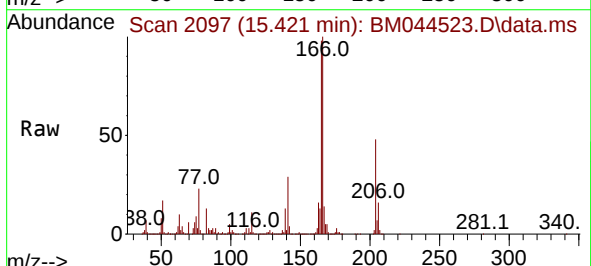
Tgt Ion:166 Resp: 1822788

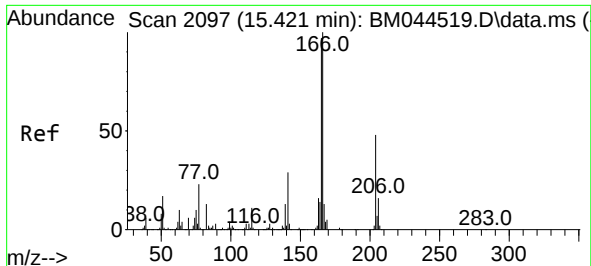
Ion Ratio Lower Upper

166 100

165 97.8 77.3 115.9

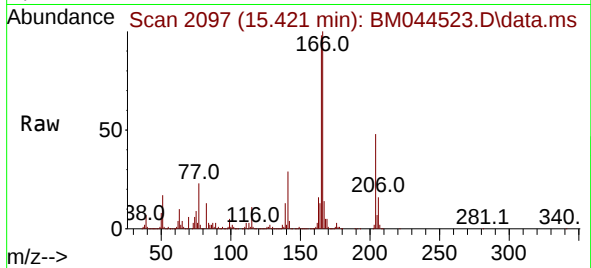
167 13.8 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 35.767 ng/ul
RT: 15.421 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

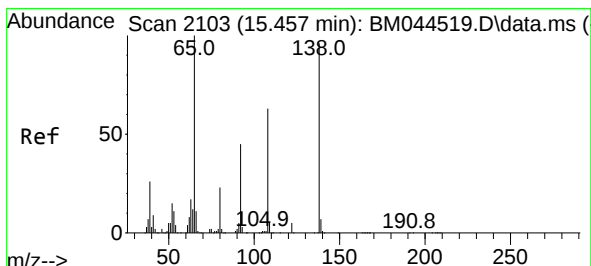
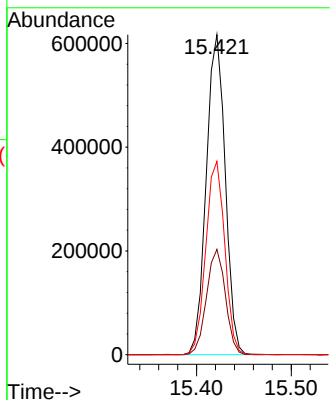
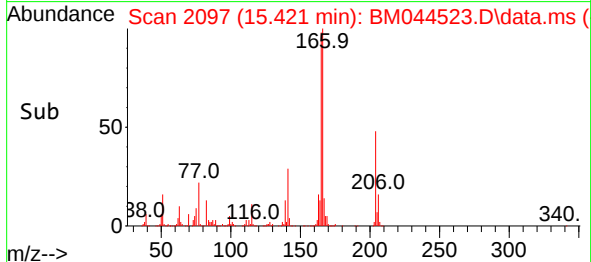
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:204 Resp: 85780
Ion Ratio Lower Upper
204 100
206 32.9 26.1 39.1
141 60.4 50.3 75.5

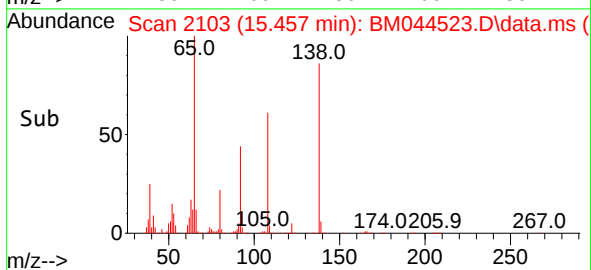
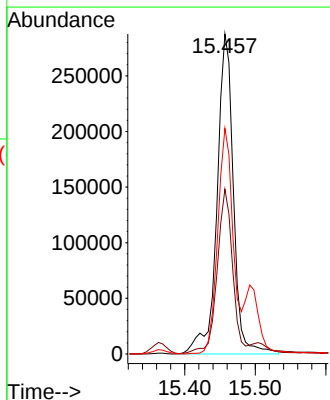
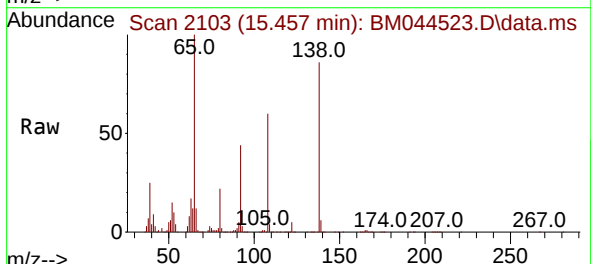
Manual Integrations
APPROVED

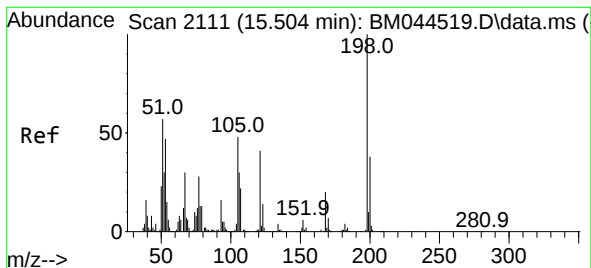
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#63
4-Nitroaniline
Concen: 41.198 ng/ul m
RT: 15.457 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

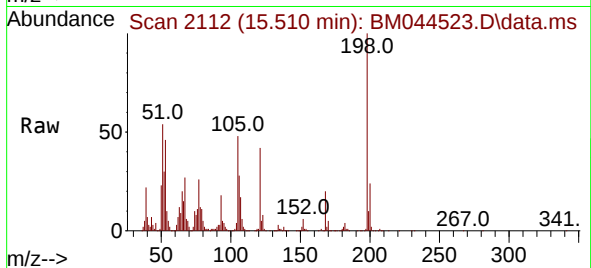
Tgt Ion:138 Resp: 468567
Ion Ratio Lower Upper
138 100
92 51.5 39.8 59.8
108 70.5 54.6 82.0





#66
4,6-Dinitro-2-methylphenol
Concen: 37.083 ng/ul
RT: 15.510 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

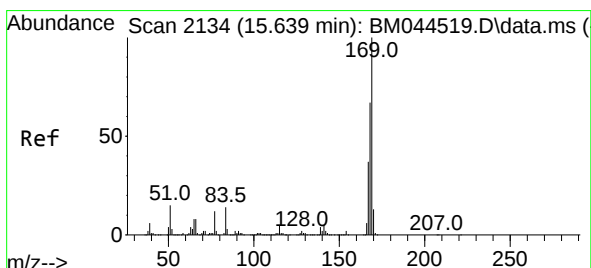
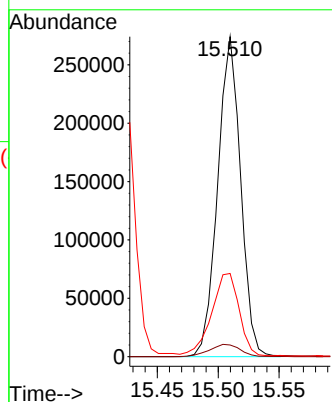
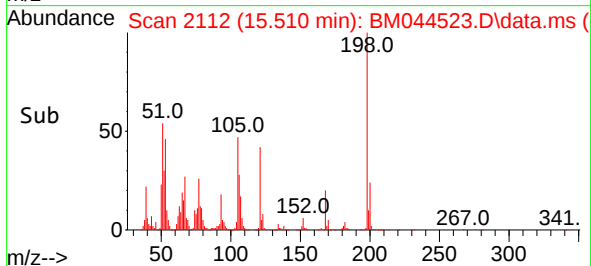
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:198 Resp: 360124
Ion Ratio Lower Upper
198 100
182 3.6 3.3 4.9
77 26.0 21.0 31.4

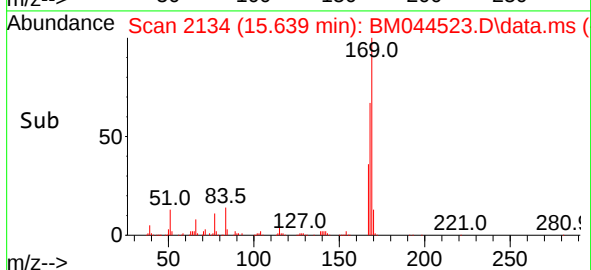
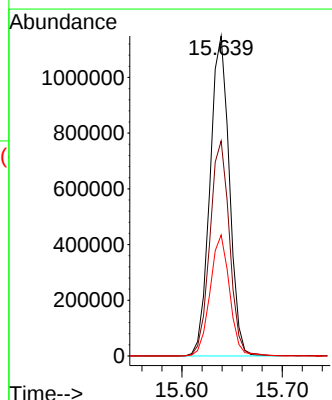
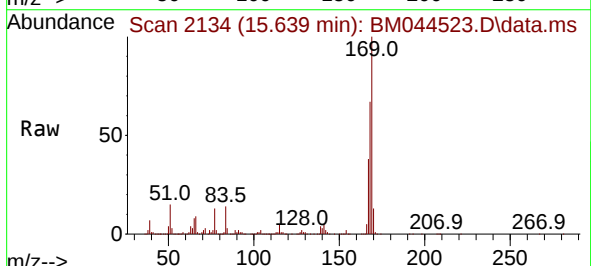
Manual Integrations
APPROVED

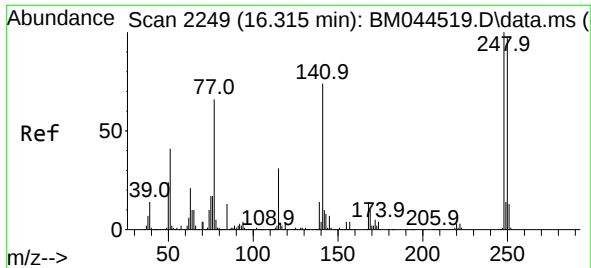
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#67
N-Nitrosodiphenylamine
Concen: 36.580 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

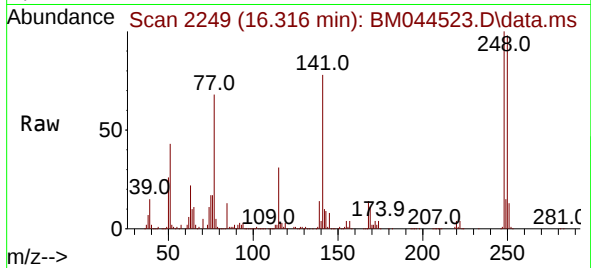
Tgt Ion:169 Resp: 1542416
Ion Ratio Lower Upper
169 100
168 67.2 54.3 81.5
167 37.8 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 37.392 ng/ul
RT: 16.316 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

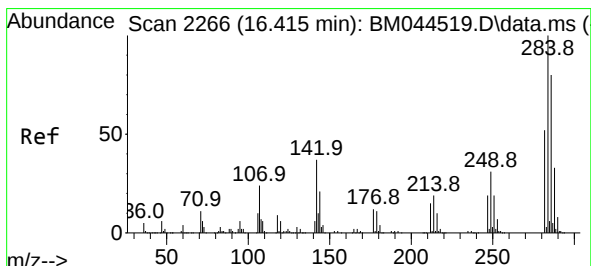
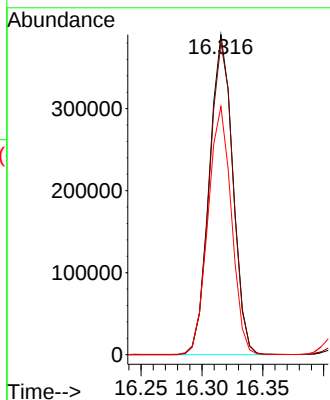
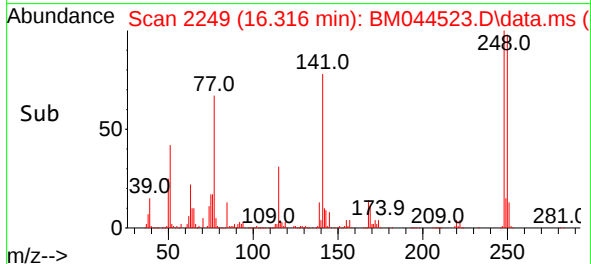
Instrument :
BNA_M
ClientSampleId :
SLCS370



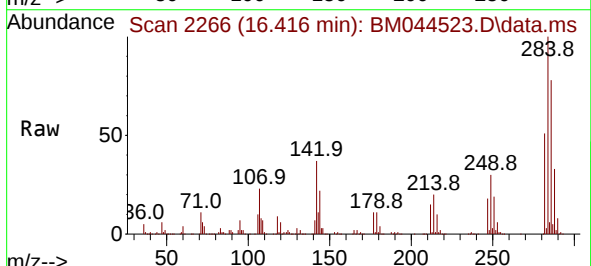
Tgt Ion:248 Resp: 52359
Ion Ratio Lower Upper
248 100
250 97.5 78.7 118.1
141 77.5 65.4 98.2

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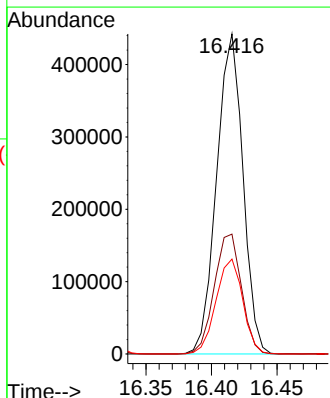
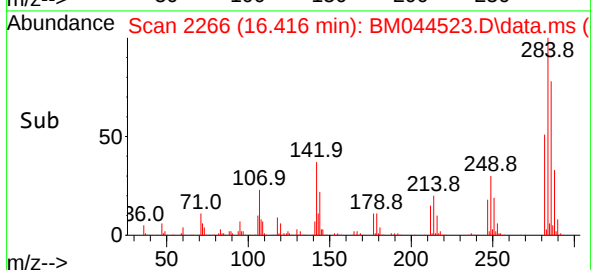
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

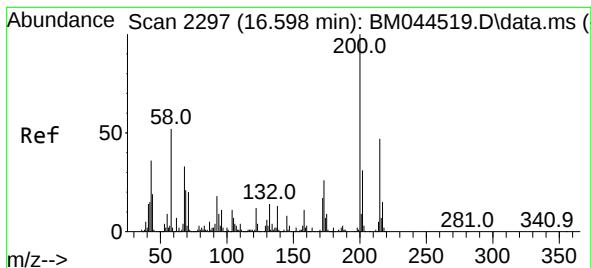


#69
Hexachlorobenzene
Concen: 38.666 ng/ul
RT: 16.416 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



Tgt Ion:284 Resp: 616707
Ion Ratio Lower Upper
284 100
142 37.5 33.7 50.5
249 29.6 24.8 37.2





#70

Atrazine

Concen: 23.392 ng/ul

RT: 16.598 min Scan# 2297

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

Tgt Ion:200 Resp: 32231

Ion Ratio Lower Upper

200 100

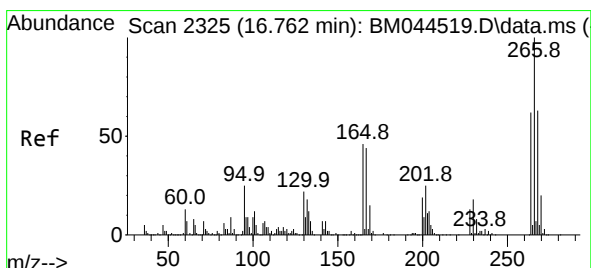
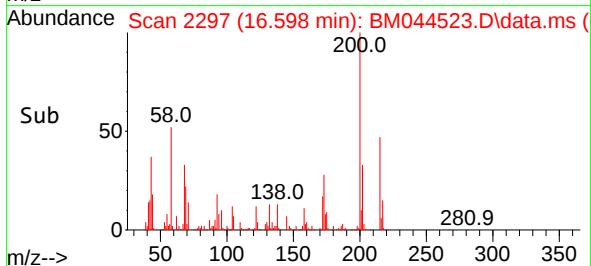
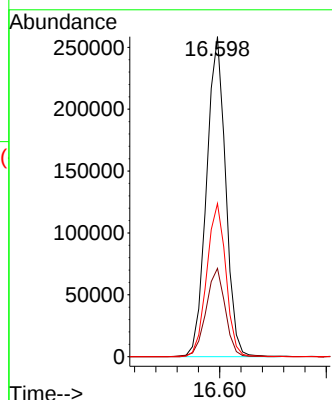
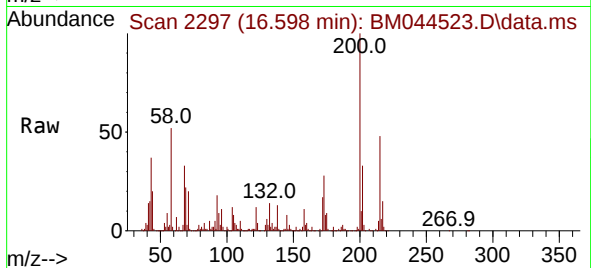
173 27.6 22.4 33.6

215 47.9 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#71

Pentachlorophenol

Concen: 34.864 ng/ul

RT: 16.763 min Scan# 2325

Delta R.T. -0.006 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

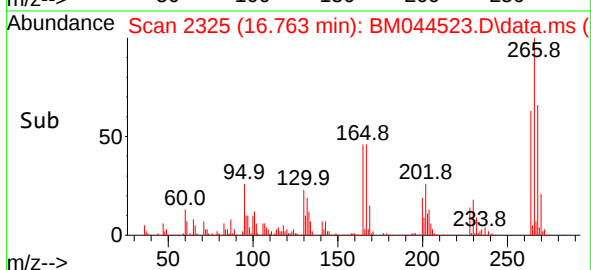
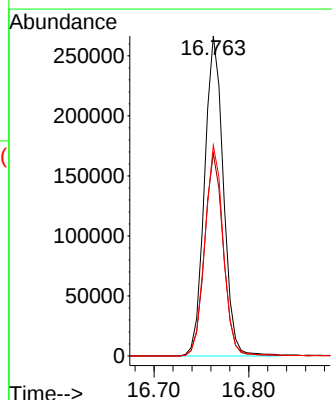
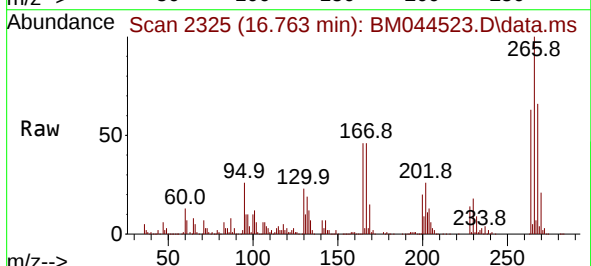
Tgt Ion:266 Resp: 367189

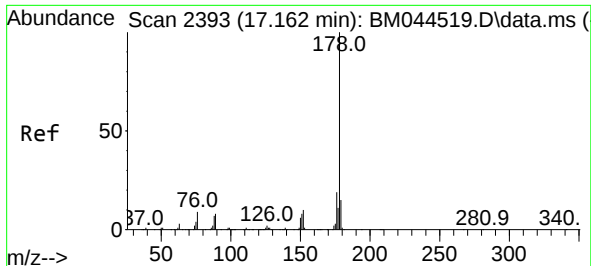
Ion Ratio Lower Upper

266 100

264 63.3 51.0 76.4

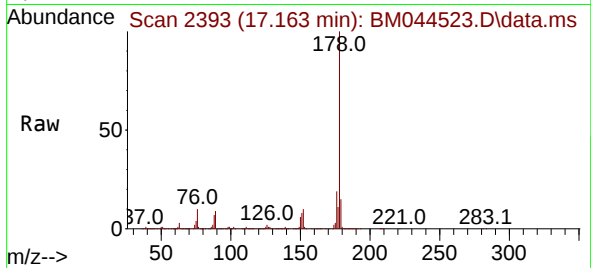
268 65.8 52.6 78.8





#72
Phenanthrene
Concen: 36.607 ng/u1
RT: 17.163 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

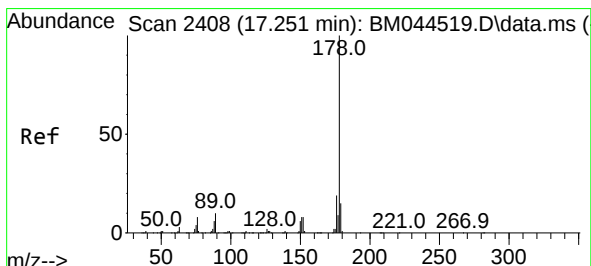
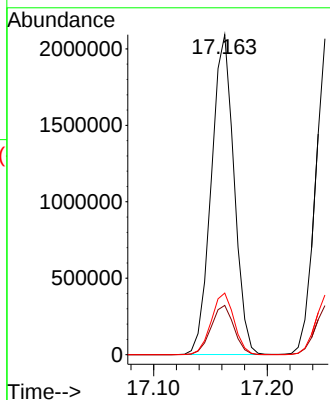
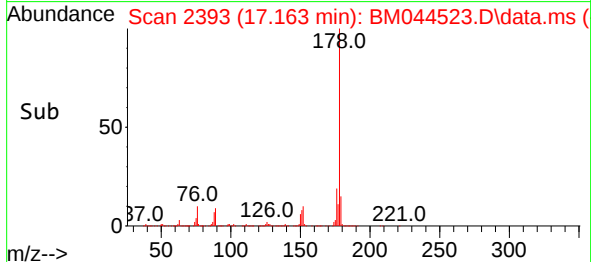
Instrument :
BNA_M
ClientSampleId :
SLCS370



Tgt Ion:178 Resp: 2907254
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 19.2 15.4 23.2

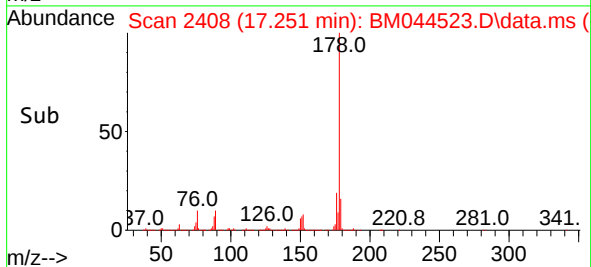
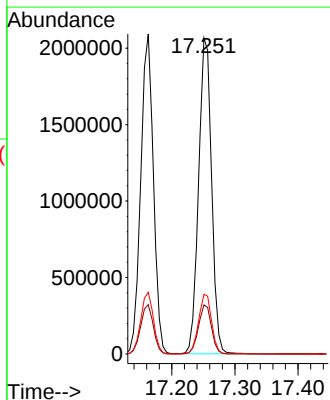
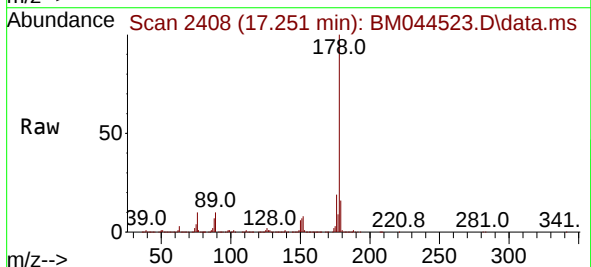
Manual Integrations
APPROVED

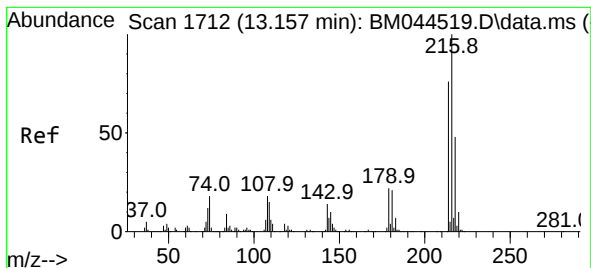
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#74
Anthracene
Concen: 36.624 ng/u1
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

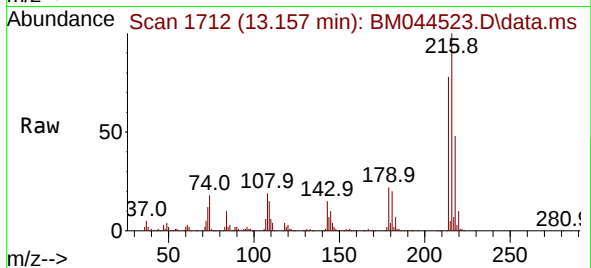
Tgt Ion:178 Resp: 2941605
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 18.9 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.778 ng/uL
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

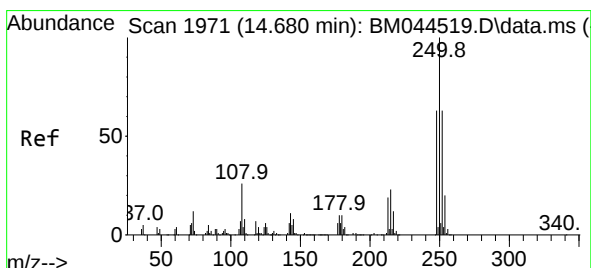
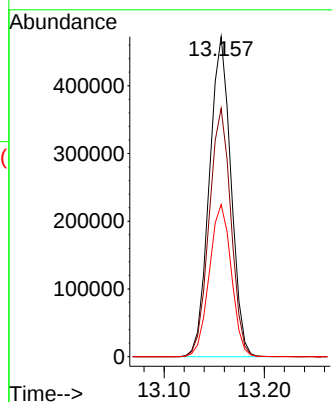
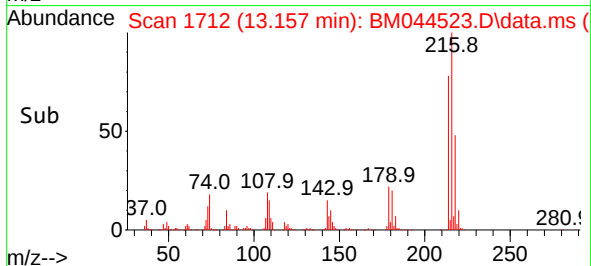
Instrument :
BNA_M
ClientSampleId :
SLCS370



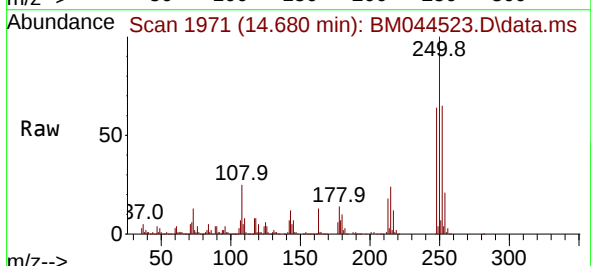
Tgt Ion:216 Resp: 706421
Ion Ratio Lower Upper
216 100
214 77.6 62.9 94.3
218 47.6 38.6 57.8

Manual Integrations
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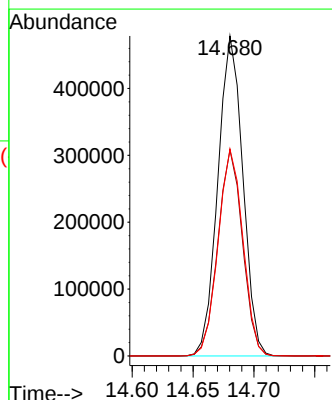
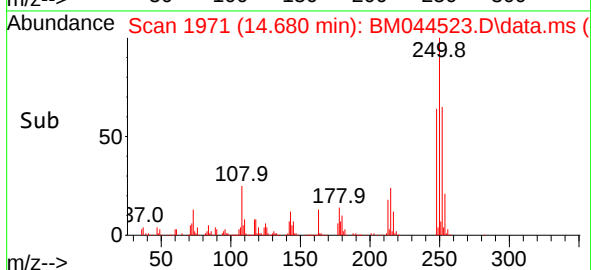
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

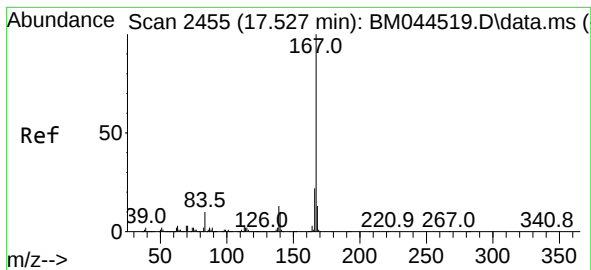


#76
Pentachlorobenzene
Concen: 37.774 ng/uL
RT: 14.680 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



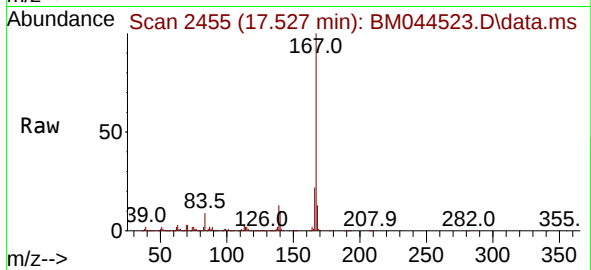
Tgt Ion:250 Resp: 682891
Ion Ratio Lower Upper
250 100
248 64.4 50.1 75.1
252 64.7 50.6 75.8





#77
 Carbazole
 Concen: 37.216 ng/ul
 RT: 17.527 min Scan# 2455
 Delta R.T. -0.006 min
 Lab File: BM044523.D
 Acq: 06 Mar 2024 19:33

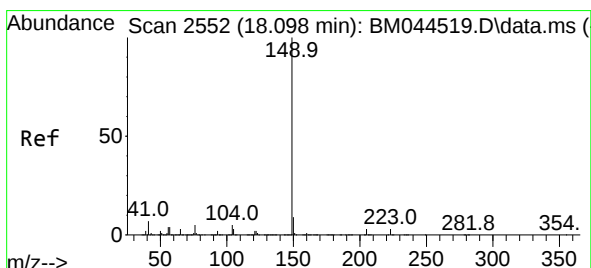
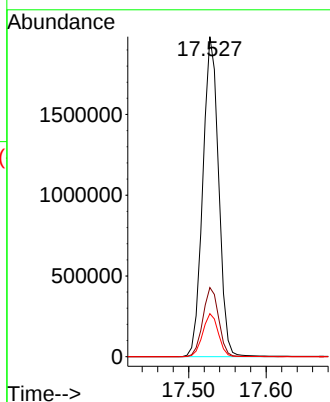
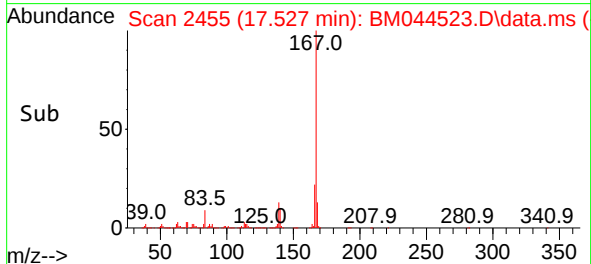
Instrument :
 BNA_M
 ClientSampleId :
 SLCS370



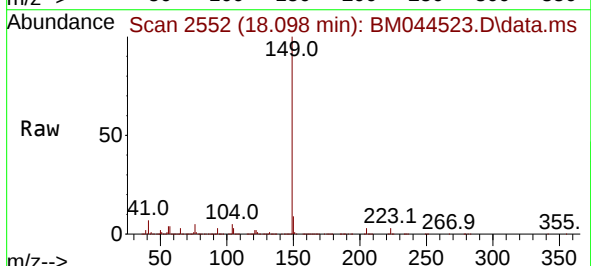
Tgt Ion:167 Resp: 2808879
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.4 10.4 15.6

Manual Integrations
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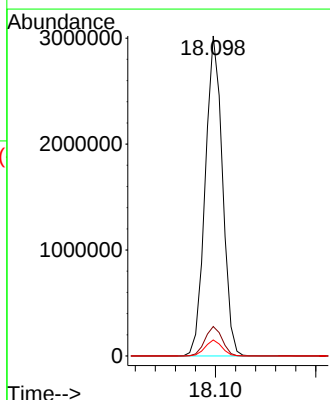
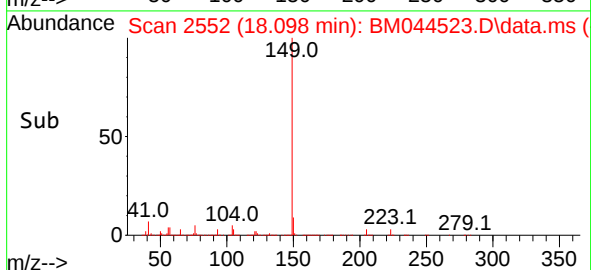
Reviewed By :Jagrut Upadhyay 03/07/2024
 Supervised By :mohammad ahmed 03/09/2024

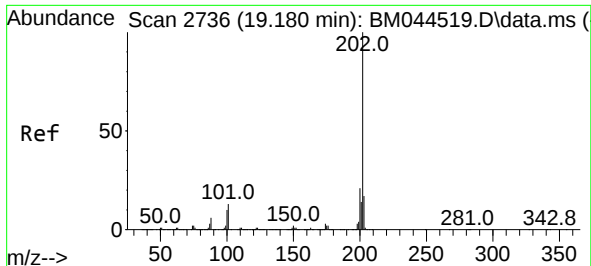


#78
 Di-n-butylphthalate
 Concen: 35.546 ng/ul
 RT: 18.098 min Scan# 2552
 Delta R.T. -0.006 min
 Lab File: BM044523.D
 Acq: 06 Mar 2024 19:33



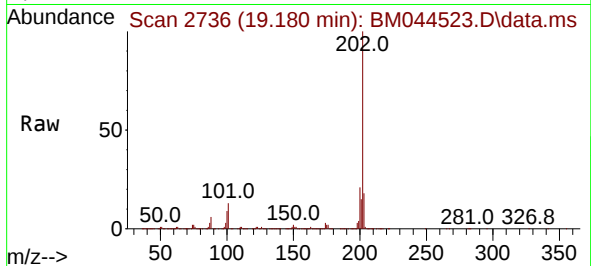
Tgt Ion:149 Resp: 3608597
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.0 3.8 5.6





#80
Fluoranthene
Concen: 40.141 ng/ul
RT: 19.180 min Scan# 2736
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

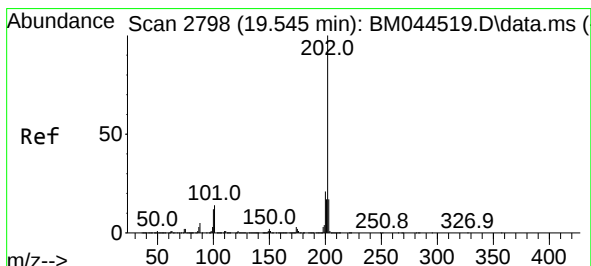
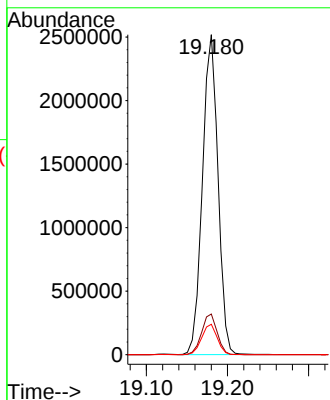
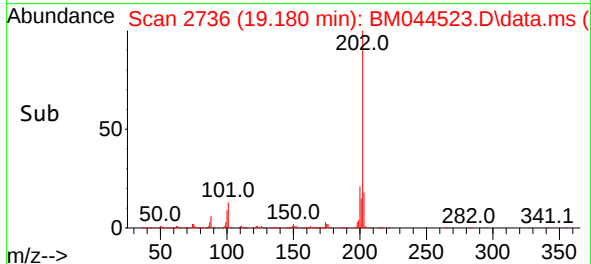
Instrument :
BNA_M
ClientSampleId :
SLCS370



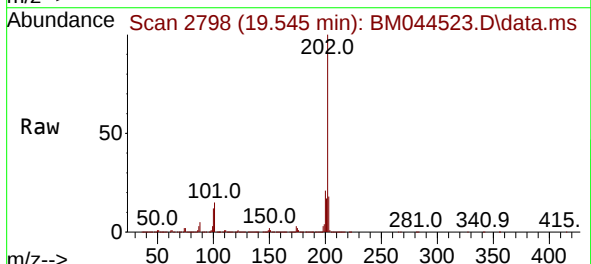
Tgt Ion:202 Resp: 3344140
Ion Ratio Lower Upper
202 100
101 12.7 10.7 16.1
100 9.5 8.2 12.2

Manual Integrations
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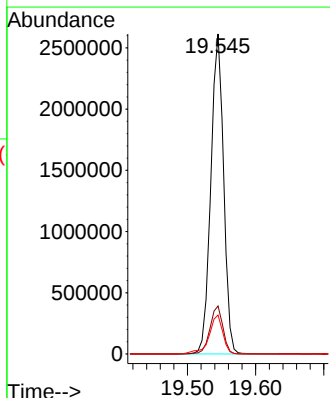
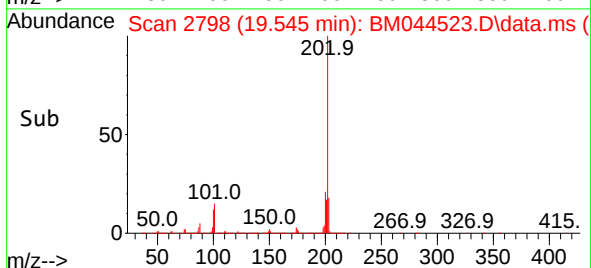
Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024

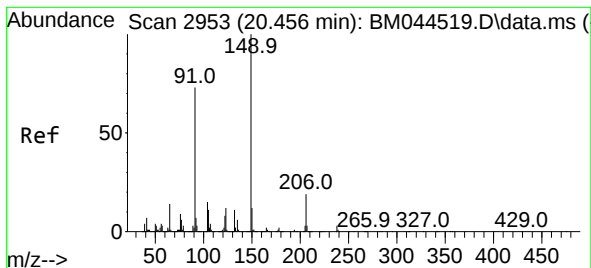


#82
Pyrene
Concen: 39.285 ng/ul
RT: 19.545 min Scan# 2798
Delta R.T. 0.000 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33



Tgt Ion:202 Resp: 3407356
Ion Ratio Lower Upper
202 100
101 15.0 12.5 18.7
100 12.2 10.0 15.0





#83

Butylbenzylphthalate

Concen: 36.614 ng/ul

RT: 20.456 min Scan# 2953

Delta R.T. -0.006 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

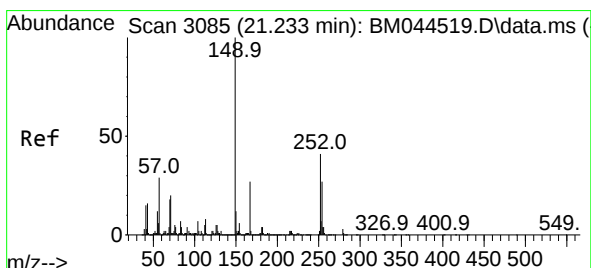
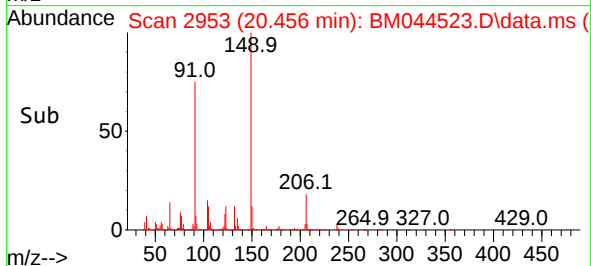
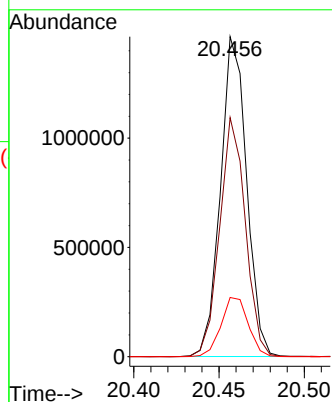
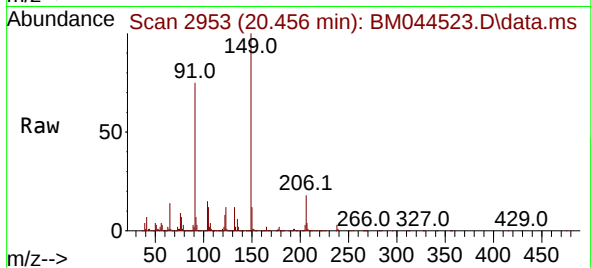
Tgt Ion:149 Resp: 156154

Ion	Ratio	Lower	Upper
149	100		
91	74.7	55.9	83.9
206	18.5	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 37.742 ng/ul

RT: 21.233 min Scan# 3085

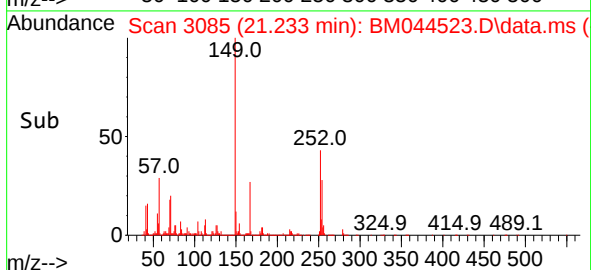
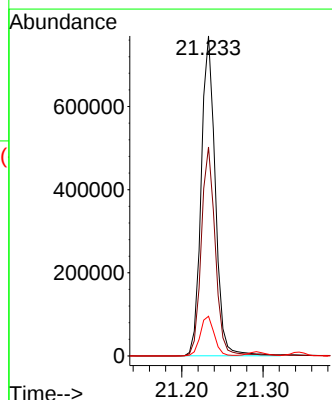
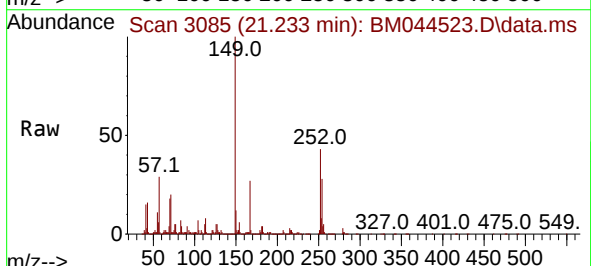
Delta R.T. 0.000 min

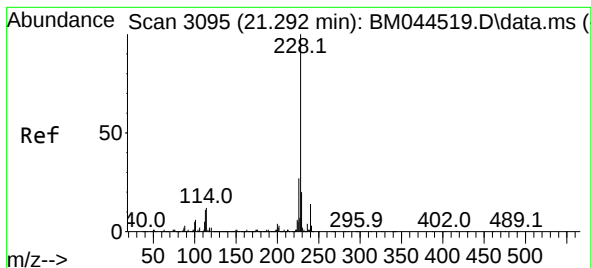
Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Tgt Ion:252 Resp: 931190

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.6	77.4
126	12.4	11.1	16.7





#85

Benzo(a)anthracene

Concen: 36.765 ng/ul

RT: 21.292 min Scan# 3095

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

Tgt Ion:228 Resp: 314902

Ion Ratio Lower Upper

228 100

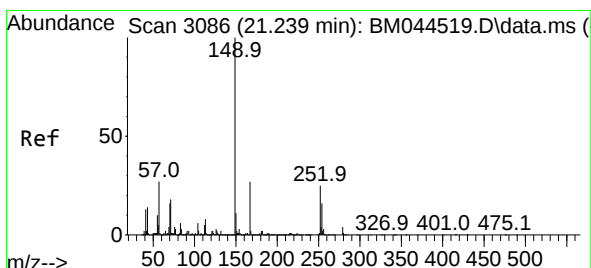
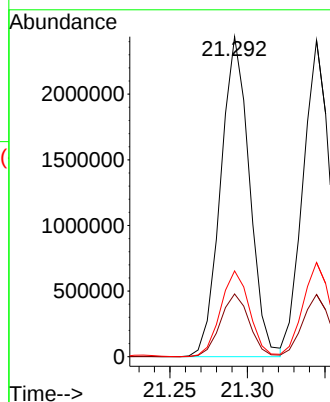
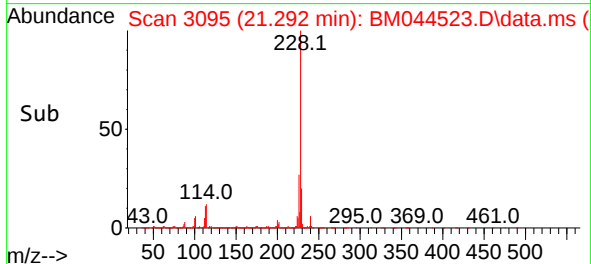
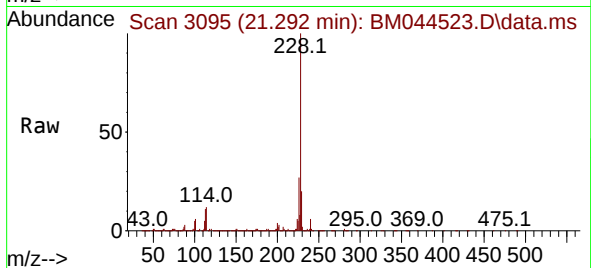
229 19.6 15.8 23.8

226 26.8 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.282 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

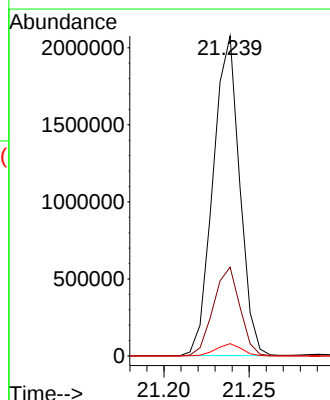
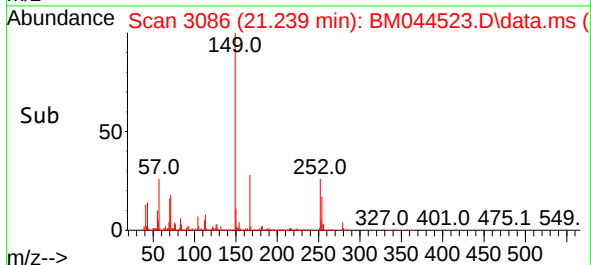
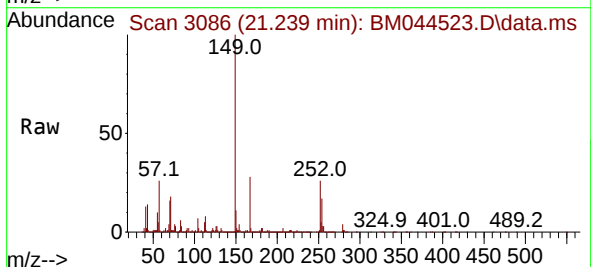
Tgt Ion:149 Resp: 2256099

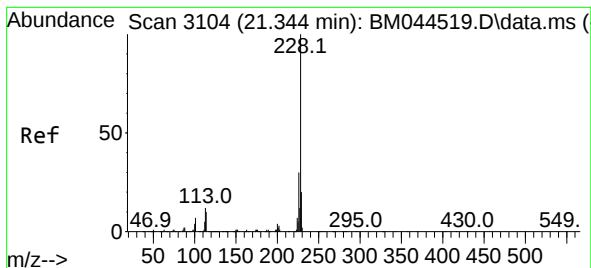
Ion Ratio Lower Upper

149 100

167 27.8 22.1 33.1

279 3.9 2.6 4.0





#87

Chrysene

Concen: 36.654 ng/ul

RT: 21.345 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

Tgt Ion:228 Resp: 290662

Ion Ratio Lower Upper

228 100

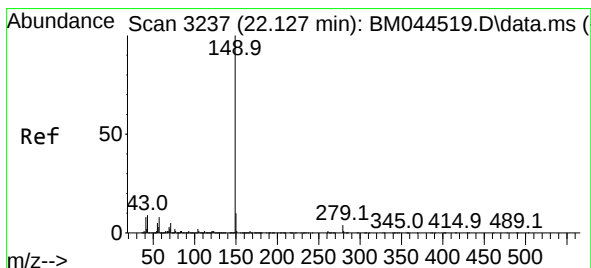
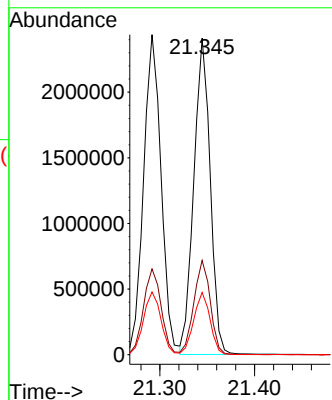
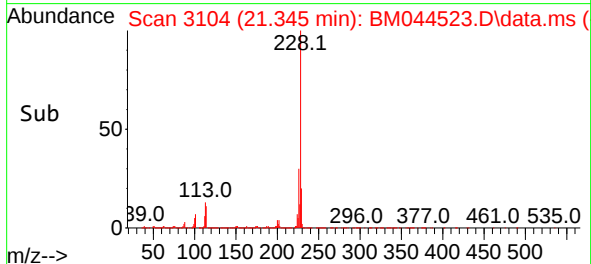
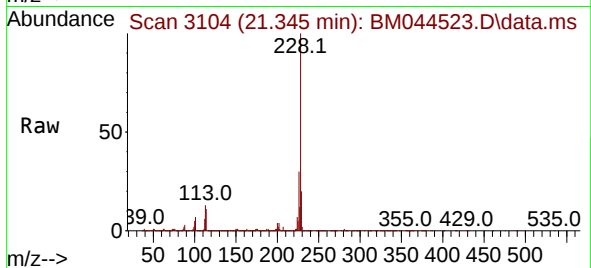
226 29.8 23.9 35.9

229 19.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#89

Di-n-octyl phthalate

Concen: 38.866 ng/ul

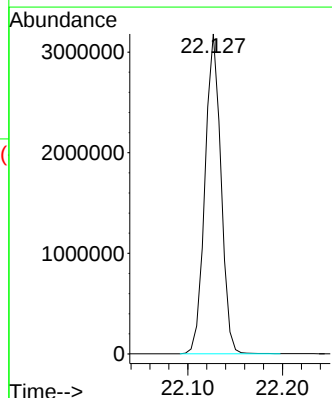
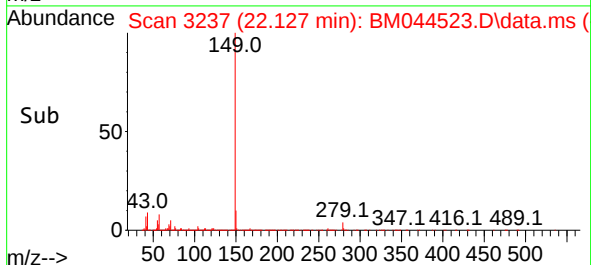
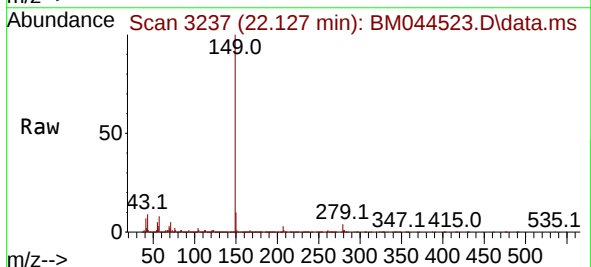
RT: 22.127 min Scan# 3237

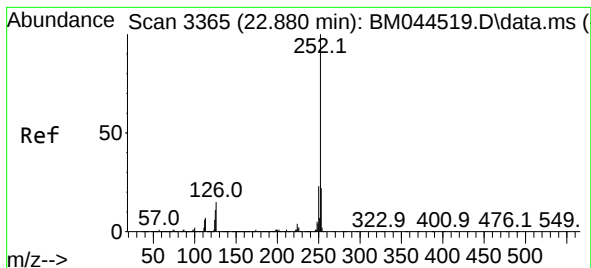
Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Tgt Ion:149 Resp: 3721654





#90

Benzo(b)fluoranthene

Concen: 38.492 ng/ul

RT: 22.880 min Scan# 3365

Delta R.T. -0.006 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

Tgt Ion:252 Resp: 2755830

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

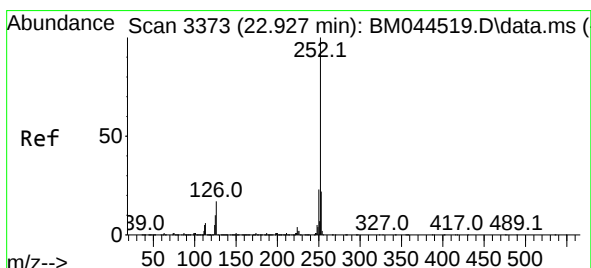
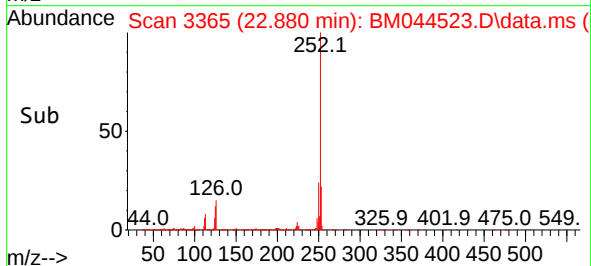
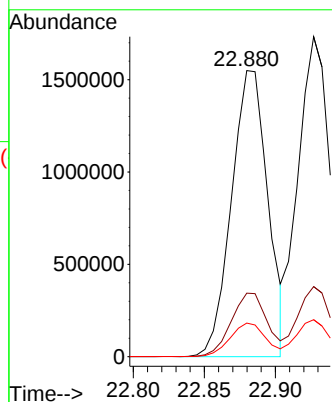
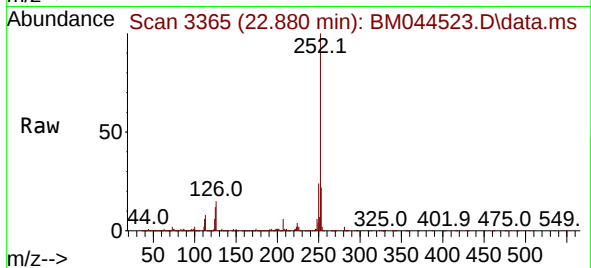
125 11.8 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024

Supervised By :mohammad ahmed 03/09/2024



#91

Benzo(k)fluoranthene

Concen: 39.535 ng/ul

RT: 22.927 min Scan# 3373

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

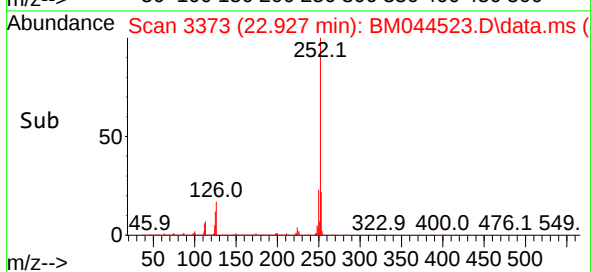
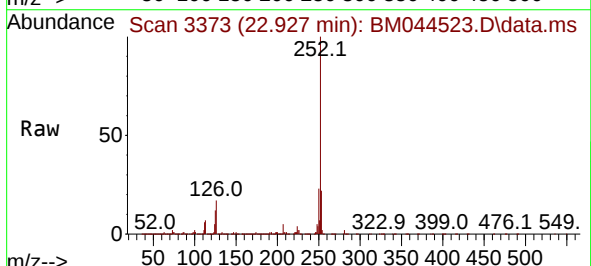
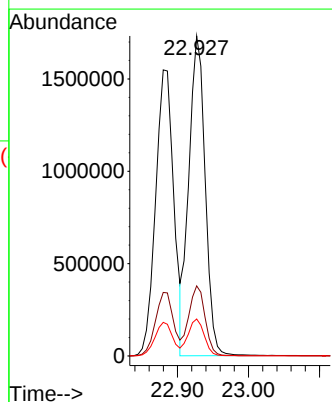
Tgt Ion:252 Resp: 2772273

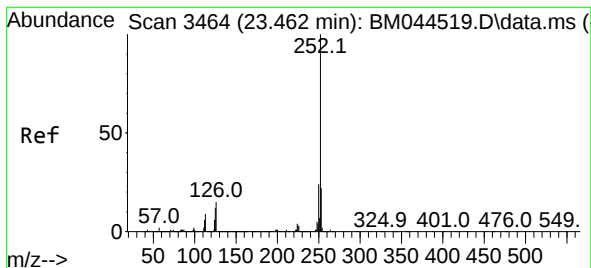
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 11.5 10.0 15.0





#93

Benzo(a)pyrene

Concen: 37.699 ng/ul

RT: 23.462 min Scan# 3464

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

SLCS370

Tgt Ion:252 Resp: 252489

Ion Ratio Lower Upper

252 100

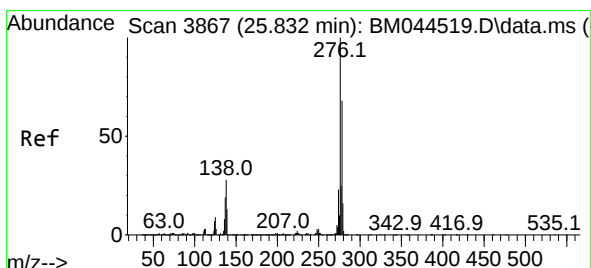
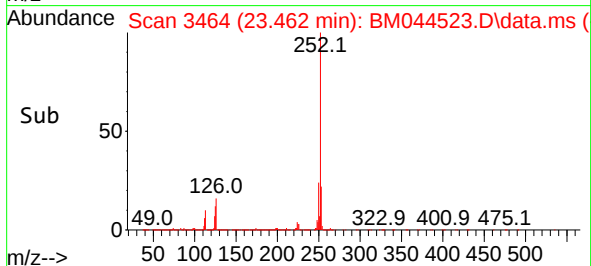
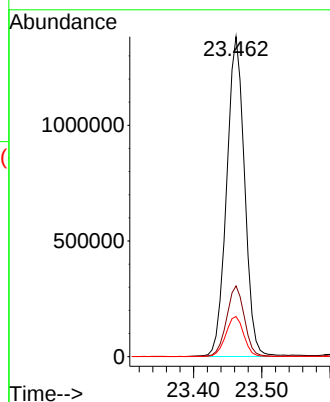
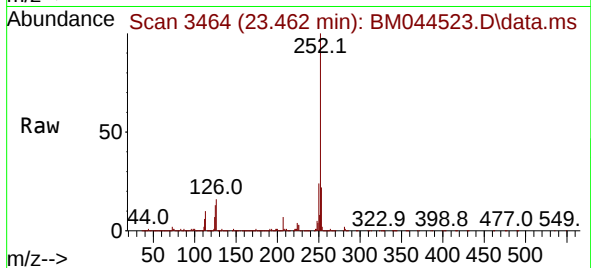
253 22.1 17.7 26.5

125 12.5 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.977 ng/ul

RT: 25.838 min Scan# 3868

Delta R.T. 0.000 min

Lab File: BM044523.D

Acq: 06 Mar 2024 19:33

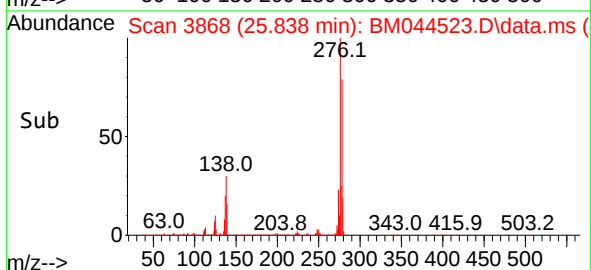
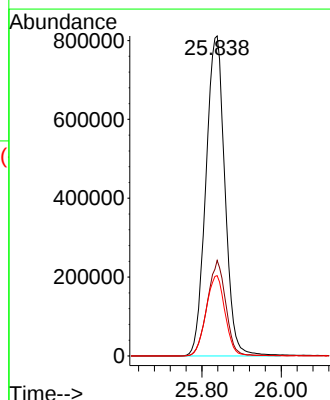
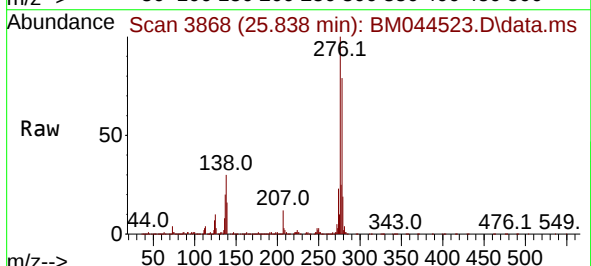
Tgt Ion:276 Resp: 2702567

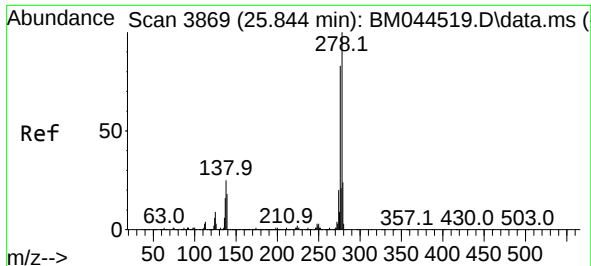
Ion Ratio Lower Upper

276 100

138 29.8 23.1 34.7

277 25.1 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 36.407 ng/ul
RT: 25.850 min Scan# 3870
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

Instrument :

BNA_M

ClientSampleId :

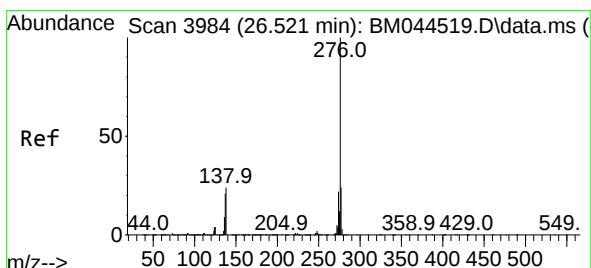
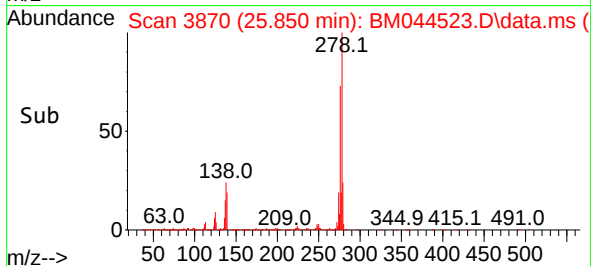
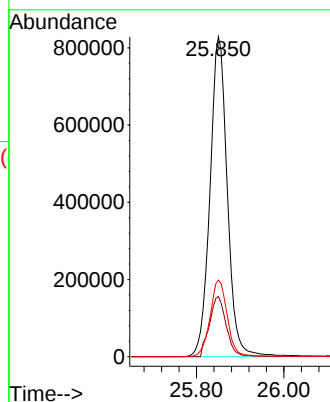
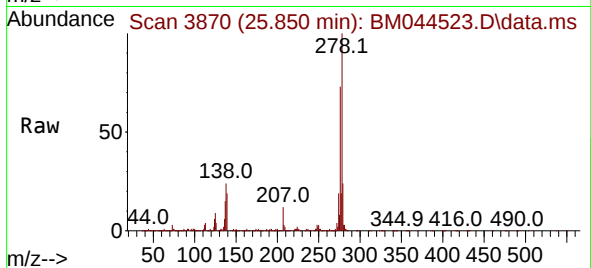
SLCS370

Tgt Ion:278 Resp: 228036
Ion Ratio Lower Upper
278 100
139 18.8 15.8 23.6
279 23.9 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/07/2024
Supervised By :mohammad ahmed 03/09/2024



#96
Benzo(g,h,i)perylene
Concen: 35.506 ng/ul
RT: 26.527 min Scan# 3985
Delta R.T. -0.006 min
Lab File: BM044523.D
Acq: 06 Mar 2024 19:33

Tgt Ion:276 Resp: 2128437
Ion Ratio Lower Upper
276 100
138 24.6 20.8 31.2
277 23.7 19.0 28.4

