

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030824\
 Data File : BM044567.D
 Acq On : 08 Mar 2024 16:24
 Operator : MA/JU
 Sample : PB159505BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS505

Quant Time: Mar 08 16:58:22 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

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	265672	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.498	136	1194940	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.363	164	734007	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.115	188	1483276	20.000	ng/u1	0.00
79) Chrysene-d12	21.315	240	1232393	20.000	ng/u1	0.00
88) Perylene-d12	23.568	264	1190072	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	59550	7.602	ng/uL	-0.01
4) Pyridine-d5	3.669	84	906432	39.316	ng/u1	-0.01
7) Phenol-d5	6.892	99	1179536	43.184	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.069	67	740131	43.869	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.251	132	893943	44.536	ng/u1	-0.02
15) 4-Methylphenol-d8	8.422	113	922801	43.019	ng/u1	-0.02
21) Nitrobenzene-d5	8.880	128	466436	46.355	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.592	143	519149	47.860	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.122	165	881336	47.740	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.645	131	1302715	42.488	ng/u1	-0.02
46) Dimethylphthalate-d6	13.786	166	2561569	44.489	ng/u1	0.00
49) Acenaphthylene-d8	14.057	160	2993083	45.453	ng/u1	0.00
54) 4-Nitrophenol-d4	14.580	143	547301	45.835	ng/u1	0.00
60) Fluorene-d10	15.362	176	2167753	44.801	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.492	200	464038	48.195	ng/u1	0.00
73) Anthracene-d10	17.215	188	3287179	46.364	ng/u1	0.00
81) Pyrene-d10	19.515	212	3744423	49.538	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.427	264	3071673	49.106	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.304	88	104399	12.874	ng/uL	99
5) Pyridine	3.687	79	776613	32.478	ng/u1	96
6) Benzaldehyde	6.875	77	472645	39.728	ng/u1	97
8) Phenol	6.916	94	1053117	37.778	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.157	93	841464	36.761	ng/u1	96
12) 2-Chlorophenol	7.281	128	790082	38.162	ng/u1	98
13) 2-Methylphenol	8.157	108	793844	37.527	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.239	45	1197942	39.629	ng/u1	98
16) Acetophenone	8.545	105	1265786	38.047	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.533	70	668156	38.872	ng/u1	95
18) 4-Methylphenol	8.486	108	864593	37.546	ng/u1	97
19) Hexachloroethane	8.781	117	316107	37.274	ng/u1	94
22) Nitrobenzene	8.922	77	959399	40.206	ng/u1	97
23) Isophorone	9.445	82	1924056	39.521	ng/u1	98
25) 2-Nitrophenol	9.628	139	474965	40.163	ng/u1	99
26) 2,4-Dimethylphenol	9.680	107	823536	38.272	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.928	93	1170206	38.220	ng/u1	98
29) 2,4-Dichlorophenol	10.151	162	749751	40.679	ng/u1	98
30) Naphthalene	10.551	128	2624540	38.780	ng/u1	100
32) 4-Chloroaniline	10.669	127	851657	28.812	ng/u1	99
33) Hexachlorobutadiene	10.822	225	415539	40.226	ng/u1	98
34) Caprolactam	11.463	113	260079m	36.235	ng/u1	
35) 4-Chloro-3-methylphenol	11.792	107	859329	40.205	ng/u1	98
36) 2-Methylnaphthalene	12.169	142	1754386	38.982	ng/u1	100

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APPROVED

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

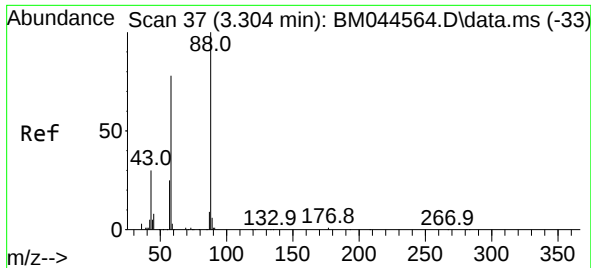
Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration

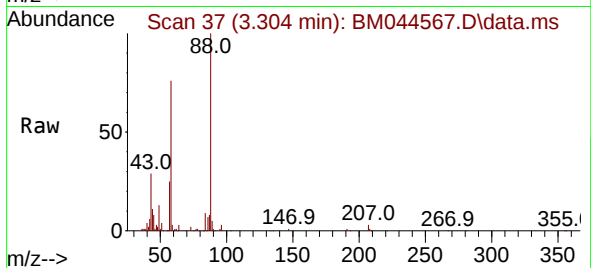
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.386	142	1731941	39.010	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.533	216	822774	39.401	ng/ul	99
40) Hexachlorocyclopentadiene	12.504	237	517911	37.362	ng/ul	99
41) 2,4,6-Trichlorophenol	12.780	196	555756	37.964	ng/ul	99
42) 2,4,5-Trichlorophenol	12.857	196	608575	38.791	ng/ul	100
43) 1,1'-Biphenyl	13.192	154	2237351	38.386	ng/ul	100
44) 2-Chloronaphthalene	13.233	162	1754931	38.368	ng/ul	99
45) 2-Nitroaniline	13.451	65	594013	41.368	ng/ul	98
47) Dimethylphthalate	13.833	163	2235438	38.154	ng/ul	99
48) 2,6-Dinitrotoluene	13.957	165	466697	39.879	ng/ul	98
50) Acenaphthylene	14.086	152	2933692	38.225	ng/ul	99
51) 3-Nitroaniline	14.286	138	517514	40.940	ng/ul	99
52) Acenaphthene	14.427	153	1910902	37.874	ng/ul	98
53) 2,4-Dinitrophenol	14.492	184	276823	36.979	ng/ul	96
55) 4-Nitrophenol	14.592	109	329399	39.373	ng/ul	94
56) Dibenzofuran	14.762	168	2552141	38.027	ng/ul	99
57) 2,4-Dinitrotoluene	14.745	165	668323	39.562	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.992	232	483064	37.208	ng/ul	98
59) Diethylphthalate	15.204	149	2323395	38.210	ng/ul	99
61) Fluorene	15.415	166	2078915	37.874	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.415	204	994655	39.043	ng/ul	98
63) 4-Nitroaniline	15.457	138	551027m	45.609	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.509	198	415224	40.357	ng/ul	99
67) N-Nitrosodiphenylamine	15.633	169	1781998	39.889	ng/ul	99
68) 4-Bromophenyl-phenylether	16.315	248	618361	41.680	ng/ul	95
69) Hexachlorobenzene	16.409	284	718406	42.513	ng/ul	97
70) Atrazine	16.598	200	349321	23.929	ng/ul	98
71) Pentachlorophenol	16.762	266	428432	38.395	ng/ul	98
72) Phenanthrene	17.162	178	3336025	39.647	ng/ul	100
74) Anthracene	17.251	178	3360224	39.487	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.151	216	826059	41.696	ng/ul	100
76) Pentachlorobenzene	14.674	250	802907	41.919	ng/ul	99
77) Carbazole	17.527	167	3207071	40.106	ng/ul	100
78) Di-n-butylphthalate	18.098	149	4175751	38.823	ng/ul	99
80) Fluoranthene	19.180	202	3848583	42.754	ng/ul	98
82) Pyrene	19.545	202	3942871	42.073	ng/ul	98
83) Butylbenzylphthalate	20.462	149	1875117	40.692	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.239	252	1197125	44.906	ng/ul	98
85) Benzo(a)anthracene	21.297	228	3711520	40.104	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.244	149	2686820	39.990	ng/ul#	99
87) Chrysene	21.350	228	3441778	40.169	ng/ul	100
89) Di-n-octyl phthalate	22.133	149	4678491	43.928	ng/ul	100
90) Benzo(b)fluoranthene	22.891	252	3422181	42.975	ng/ul	99
91) Benzo(k)fluoranthene	22.938	252	3270761	41.937	ng/ul	98
93) Benzo(a)pyrene	23.474	252	3023833	40.593	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.850	276	3274500	39.192	ng/ul	99
95) Dibenzo(a,h)anthracene	25.868	278	2776685	39.857	ng/ul	98
96) Benzo(g,h,i)perylene	26.544	276	2536326	38.041	ng/ul	99

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



#2
1,4-Dioxane
Concen: 12.874 ng/uL
RT: 3.304 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

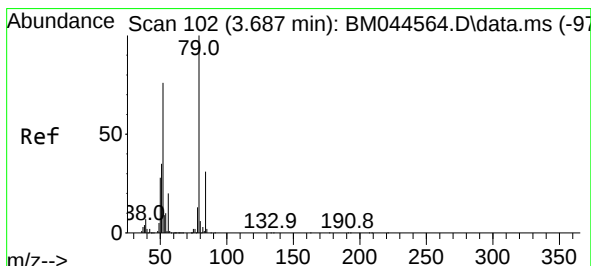
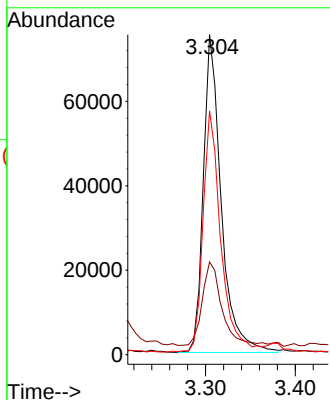
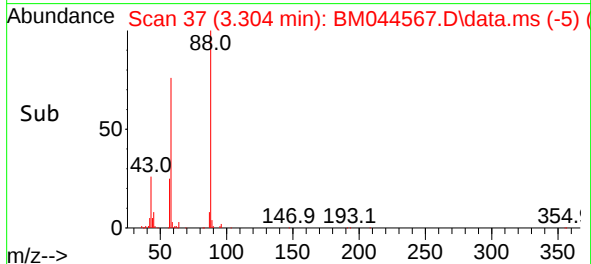
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion: 88 Resp: 104399
Ion Ratio Lower Upper
88 100
43 29.0 23.8 35.6
58 76.2 61.6 92.4

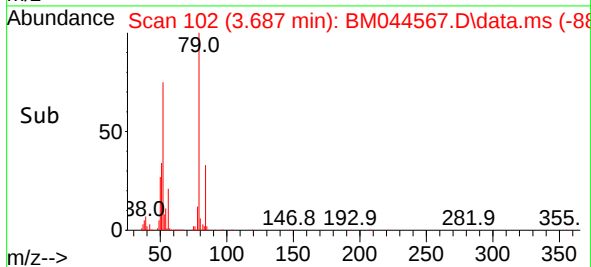
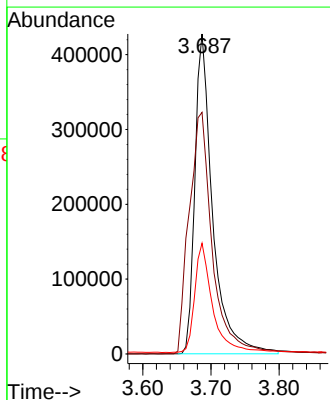
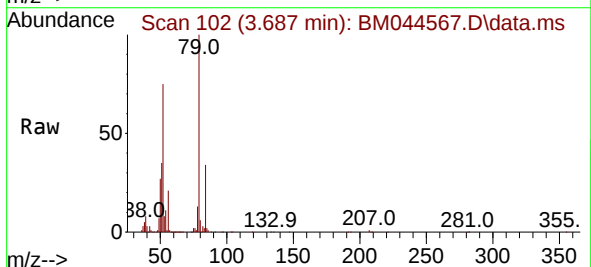
Manual Integrations
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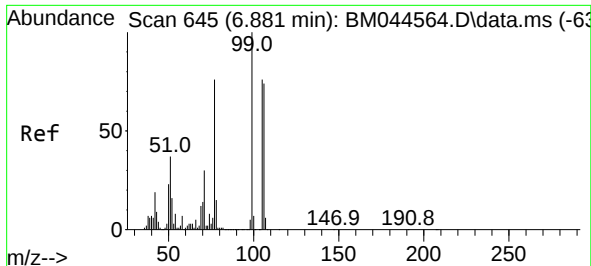
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#5
Pyridine
Concen: 32.478 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Tgt Ion: 79 Resp: 776613
Ion Ratio Lower Upper
79 100
52 75.5 57.4 86.0
51 34.6 26.6 39.8





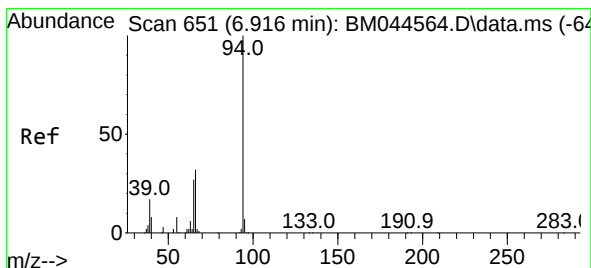
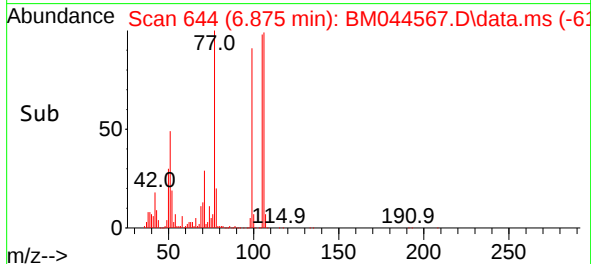
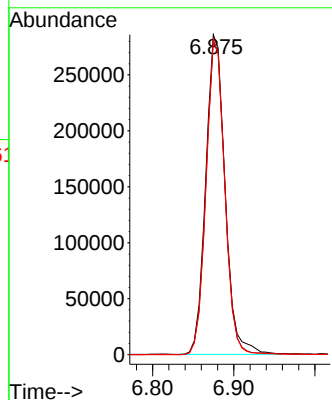
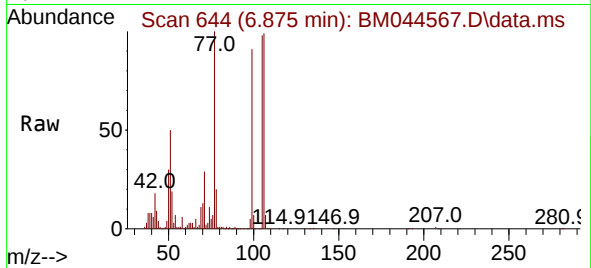
#6
Benzaldehyde
Concen: 39.728 ng/ul
RT: 6.875 min Scan# 645
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Instrument :
BNA_M
ClientSampleId :
SLCS505

Tgt Ion: 77 Resp: 472645
Ion Ratio Lower Upper
77 100
105 97.6 81.4 122.0
106 98.7 80.2 120.4

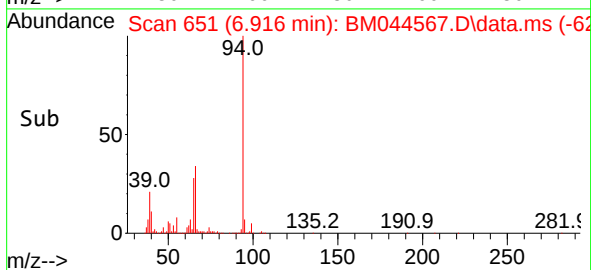
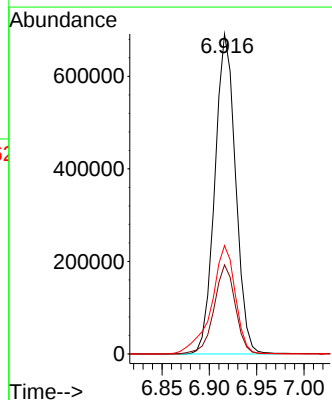
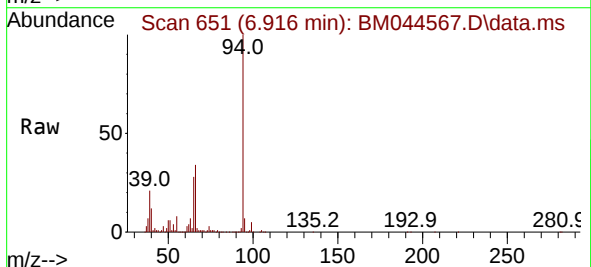
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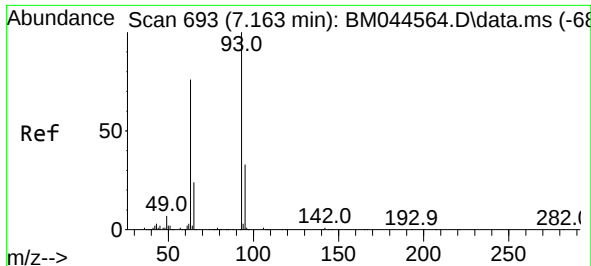
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#8
Phenol
Concen: 37.778 ng/ul
RT: 6.916 min Scan# 651
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

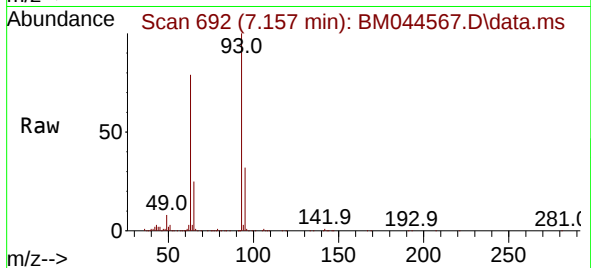
Tgt Ion: 94 Resp: 1053117
Ion Ratio Lower Upper
94 100
65 27.9 21.3 31.9
66 33.9 25.4 38.2





#10
Bis(2-Chloroethyl)ether
Concen: 36.761 ng/ul
RT: 7.157 min Scan# 693
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

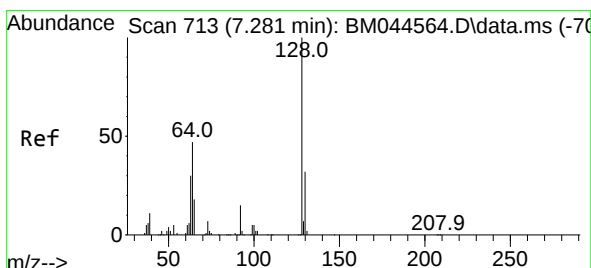
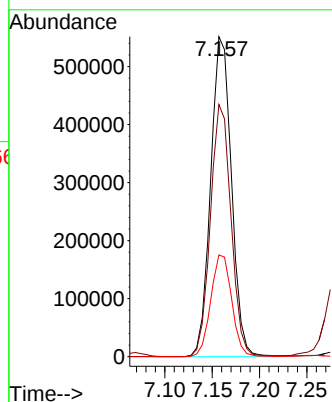
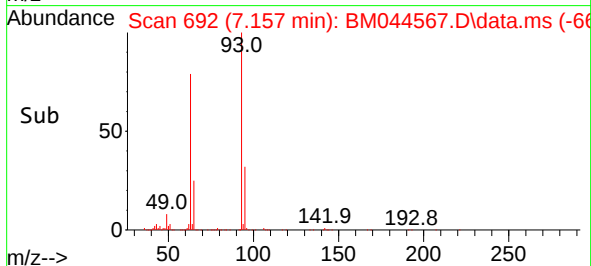
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion: 93 Resp: 841464
Ion Ratio Lower Upper
93 100
63 78.8 60.2 90.4
95 31.8 26.8 40.2

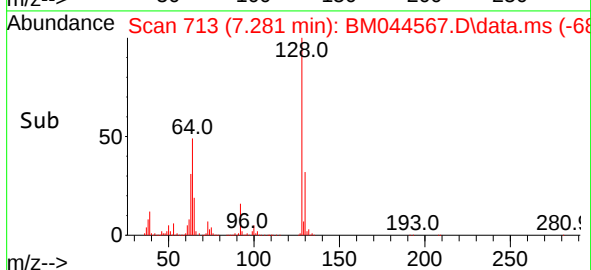
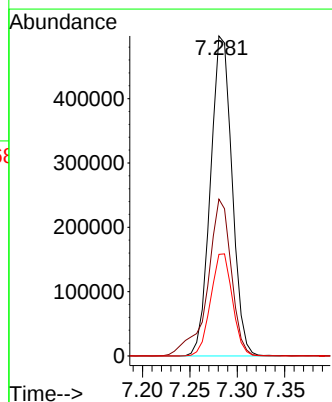
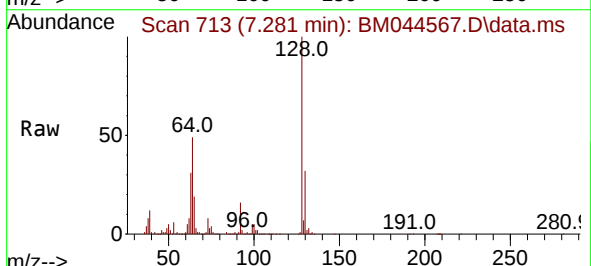
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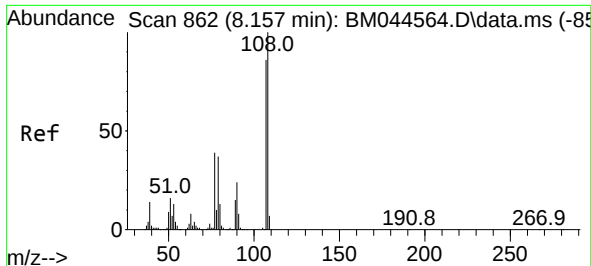
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#12
2-Chlorophenol
Concen: 38.162 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

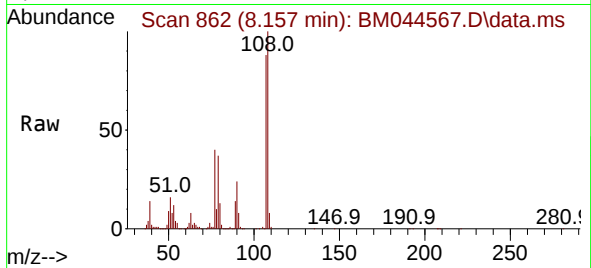
Tgt Ion:128 Resp: 790082
Ion Ratio Lower Upper
128 100
64 49.0 37.4 56.2
130 31.8 25.4 38.0





#13
2-Methylphenol
Concen: 37.527 ng/ul
RT: 8.157 min Scan# 80
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

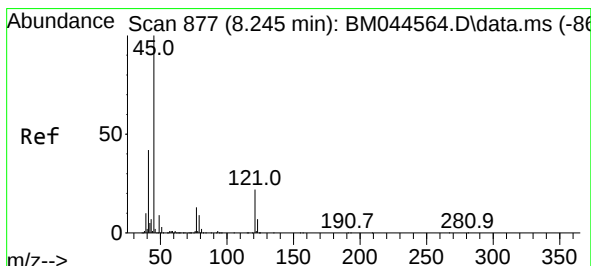
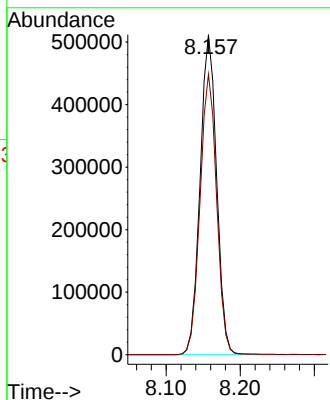
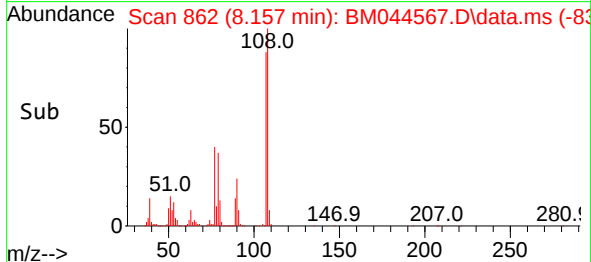
Instrument :
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ClientSampleId :
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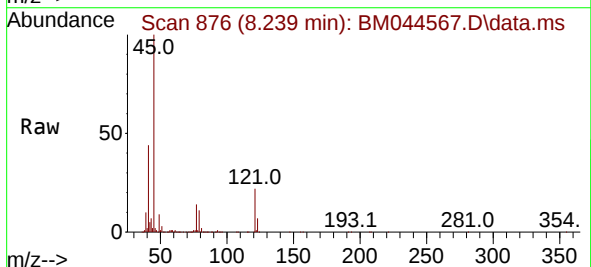
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Ion Ratio Lower Upper
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107 87.7 71.7 107.5

Manual Integrations
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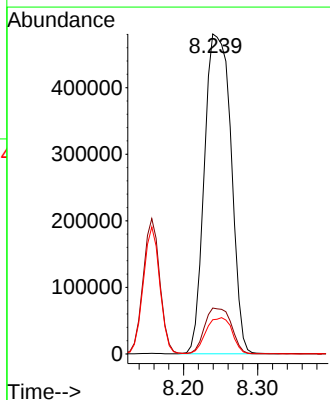
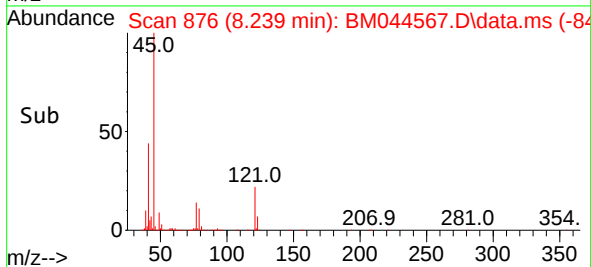
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

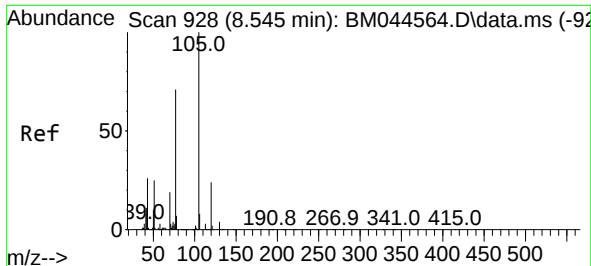


#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.629 ng/ul
RT: 8.239 min Scan# 876
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



Tgt Ion: 45 Resp: 1197942
Ion Ratio Lower Upper
45 100
77 14.4 12.4 18.6
79 10.7 9.0 13.6





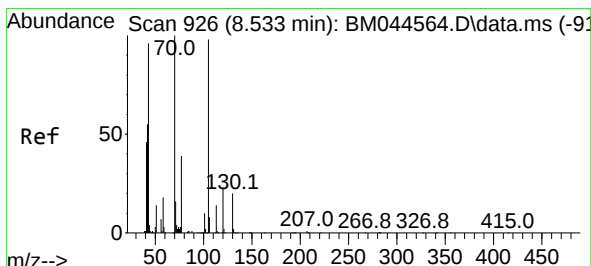
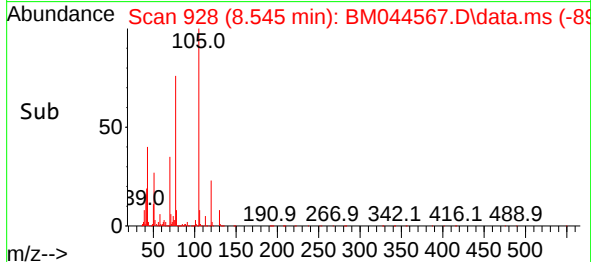
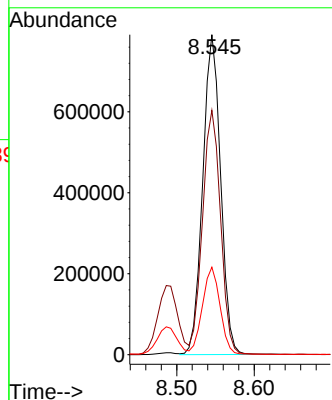
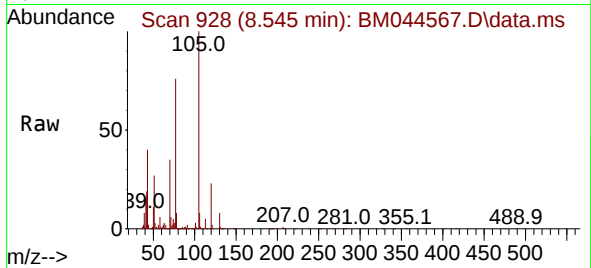
#16
Acetophenone
Concen: 38.047 ng/ul
RT: 8.545 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 126578
Ion Ratio Lower Upper
105 100
77 76.3 59.5 89.3
51 27.4 20.2 30.4

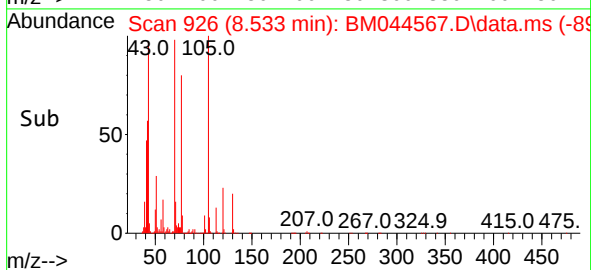
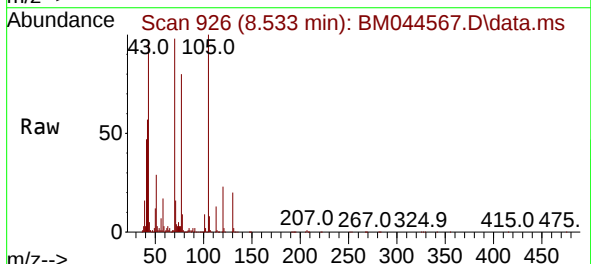
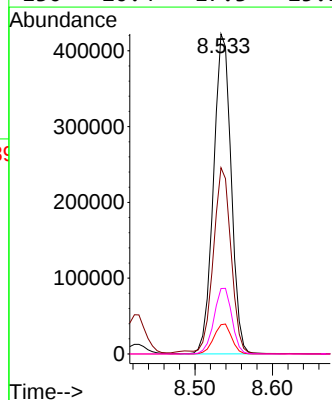
Manual Integrations
APPROVED

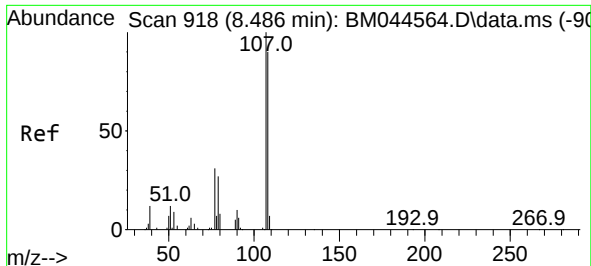
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#17
N-Nitroso-di-n-propylamine
Concen: 38.872 ng/ul
RT: 8.533 min Scan# 926
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

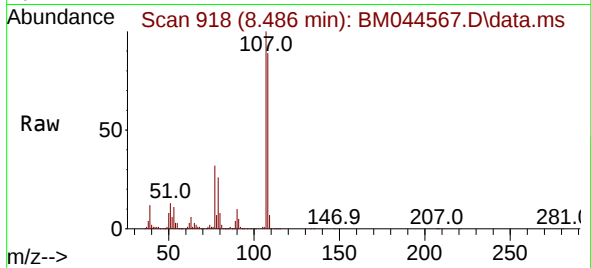
Tgt Ion: 70 Resp: 668156
Ion Ratio Lower Upper
70 100
42 58.2 42.7 64.1
101 9.2 7.1 10.7
130 20.4 17.3 25.9





#18
4-Methylphenol
Concen: 37.546 ng/ul
RT: 8.486 min Scan# 918
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

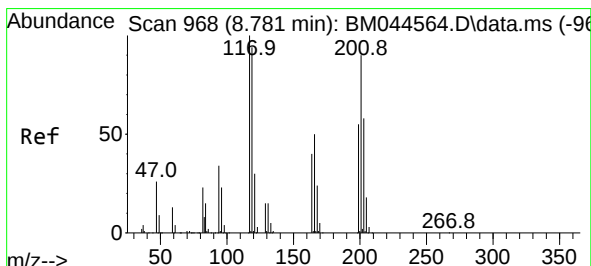
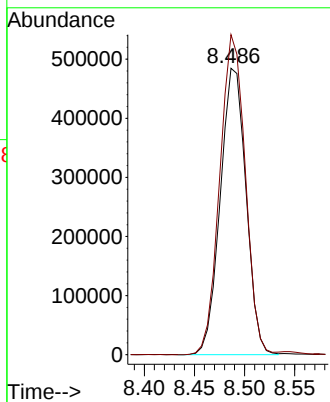
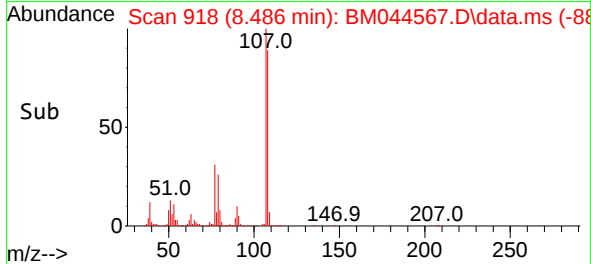
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion:108 Resp: 86459
Ion Ratio Lower Upper
108 100
107 111.8 91.8 137.8

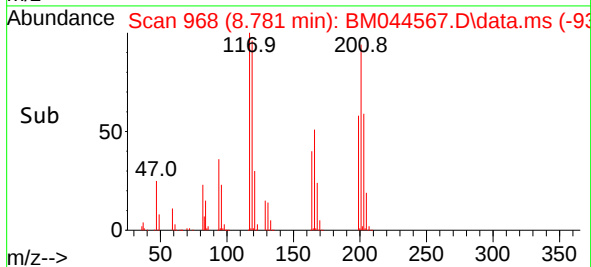
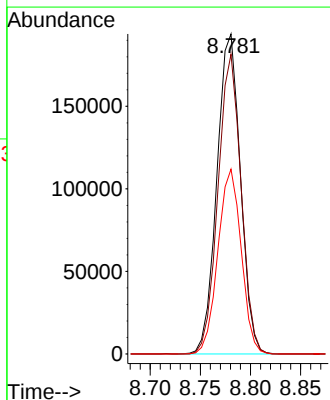
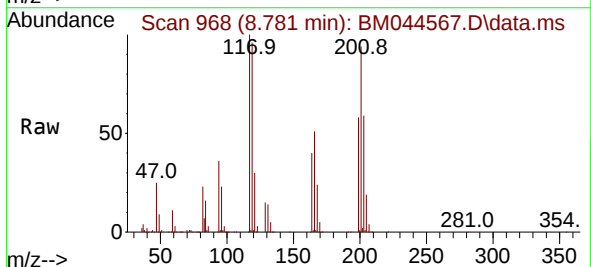
Manual Integrations
APPROVED

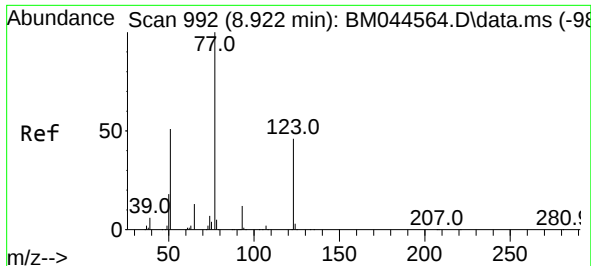
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#19
Hexachloroethane
Concen: 37.274 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

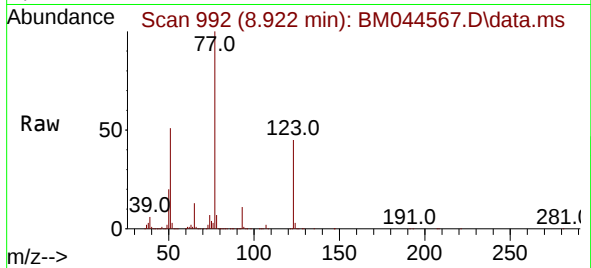
Tgt Ion:117 Resp: 316107
Ion Ratio Lower Upper
117 100
201 93.6 69.0 103.6
199 57.7 44.4 66.6





#22
Nitrobenzene
Concen: 40.206 ng/ul
RT: 8.922 min Scan# 992
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

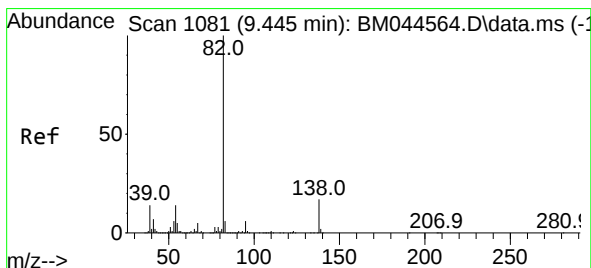
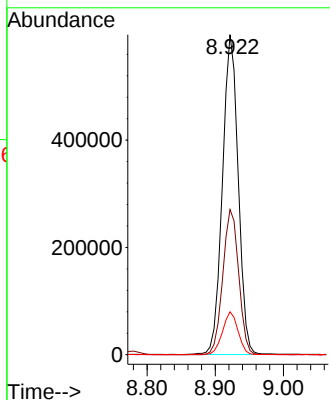
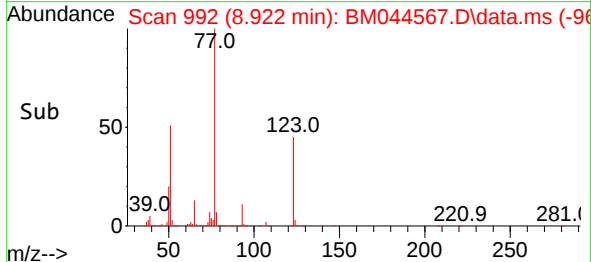
Instrument :
BNA_M
ClientSampleId :
SLCS505



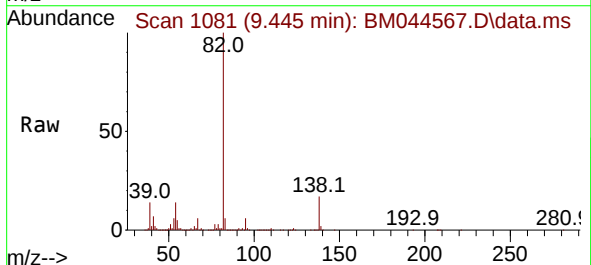
Tgt Ion: 77 Resp: 959399
Ion Ratio Lower Upper
77 100
123 45.4 38.2 57.2
65 13.4 10.2 15.2

Manual Integrations
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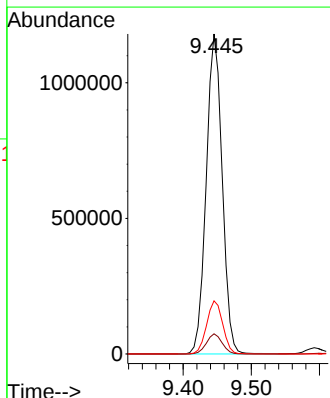
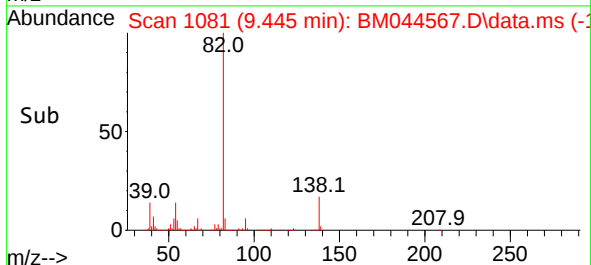
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

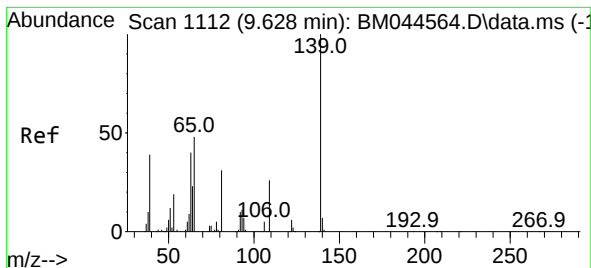


#23
Isophorone
Concen: 39.521 ng/ul
RT: 9.445 min Scan# 1081
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



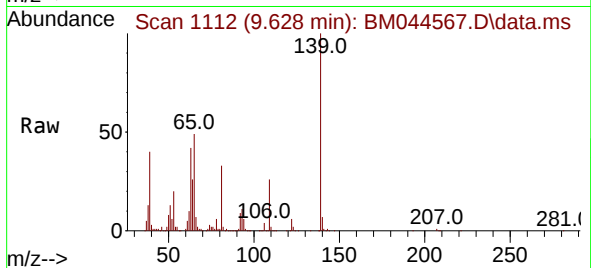
Tgt Ion: 82 Resp: 1924056
Ion Ratio Lower Upper
82 100
95 6.3 4.7 7.1
138 16.6 14.1 21.1





#25
2-Nitrophenol
Concen: 40.163 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

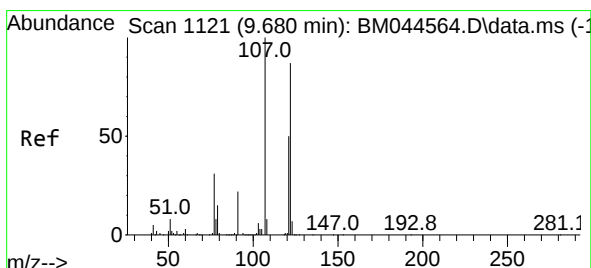
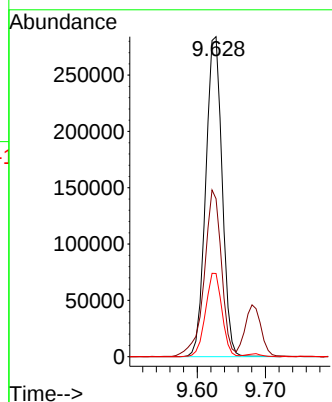
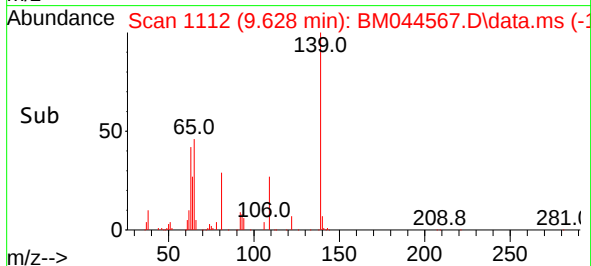
Instrument :
BNA_M
ClientSampleId :
SLCS505



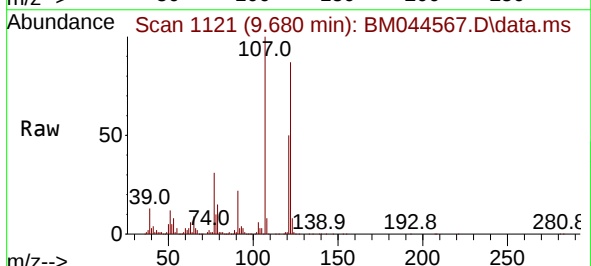
Tgt Ion:139 Resp: 47496
Ion Ratio Lower Upper
139 100
65 49.3 40.2 60.2
109 26.0 21.0 31.4

Manual Integrations
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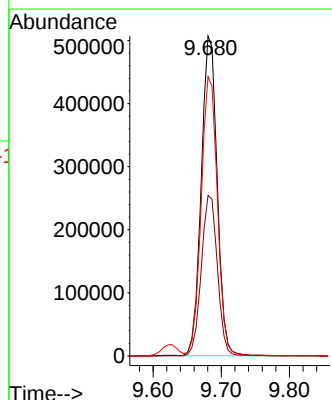
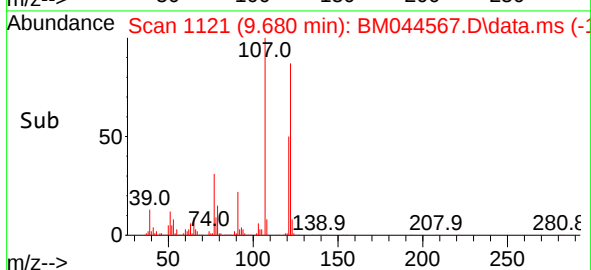
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

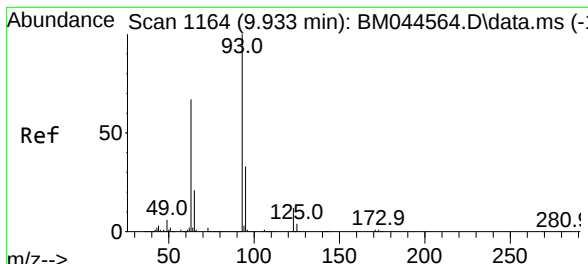


#26
2,4-Dimethylphenol
Concen: 38.272 ng/ul
RT: 9.680 min Scan# 1121
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



Tgt Ion:107 Resp: 823536
Ion Ratio Lower Upper
107 100
121 50.1 41.0 61.6
122 87.3 71.4 107.0





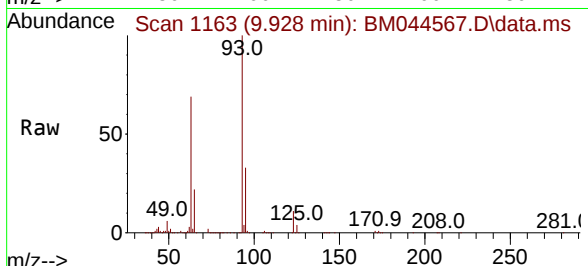
#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.220 ng/ul
 RT: 9.928 min Scan# 1163
 Delta R.T. -0.018 min
 Lab File: BM044567.D
 Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

SLCS505

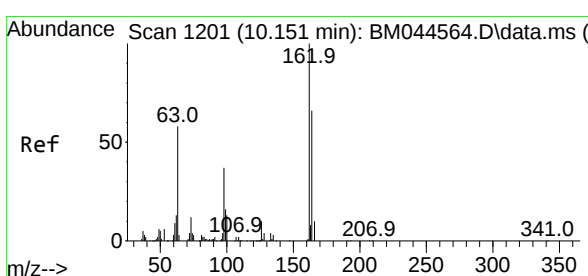
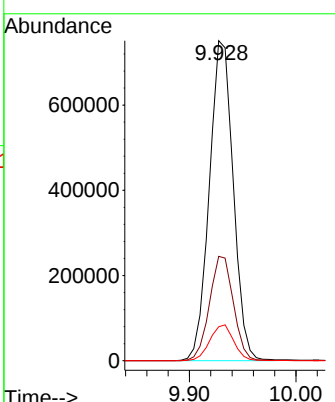
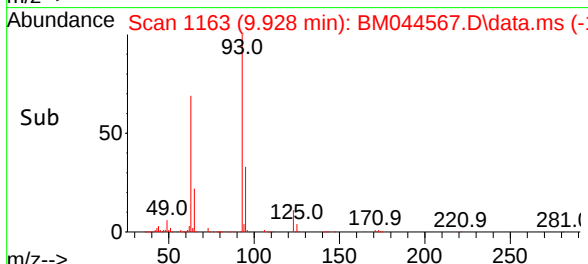


Tgt Ion: 93 Resp: 1170200

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.3	37.9
123	10.6	9.3	13.9

Manual Integrations
 APPROVED

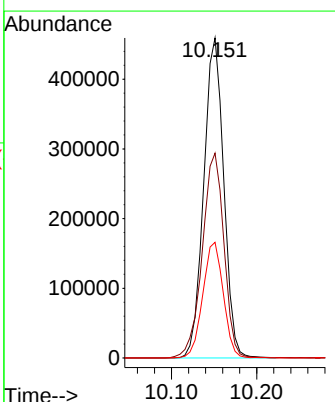
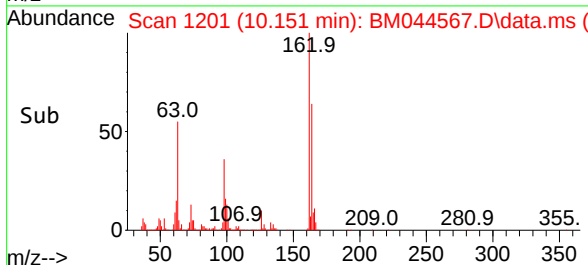
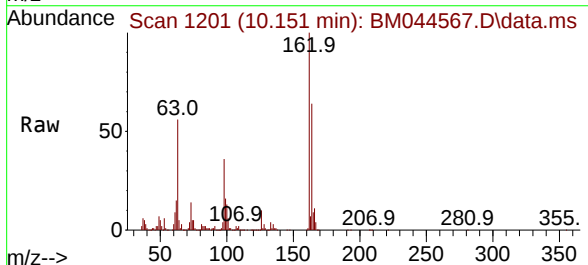
Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024

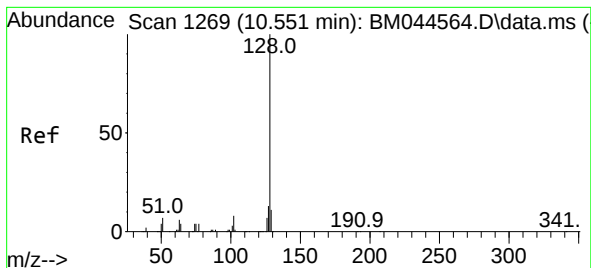


#29
 2,4-Dichlorophenol
 Concen: 40.679 ng/ul
 RT: 10.151 min Scan# 1201
 Delta R.T. -0.012 min
 Lab File: BM044567.D
 Acq: 08 Mar 2024 16:24

Tgt Ion:162 Resp: 749751

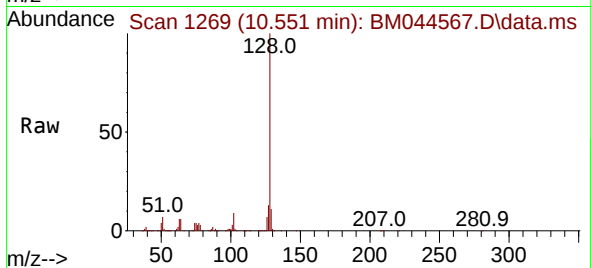
Ion	Ratio	Lower	Upper
162	100		
164	64.0	52.7	79.1
98	36.1	30.1	45.1





#30
Naphthalene
Concen: 38.780 ng/ul
RT: 10.551 min Scan# 1269
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

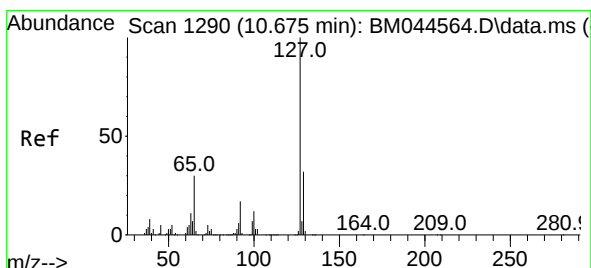
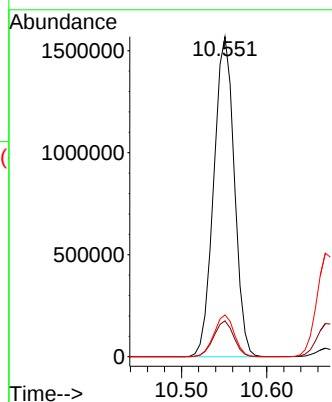
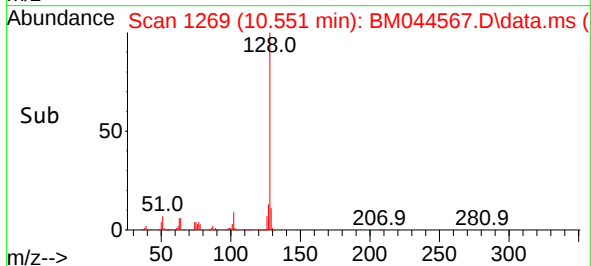
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion:128 Resp: 2624540
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.1 10.5 15.7

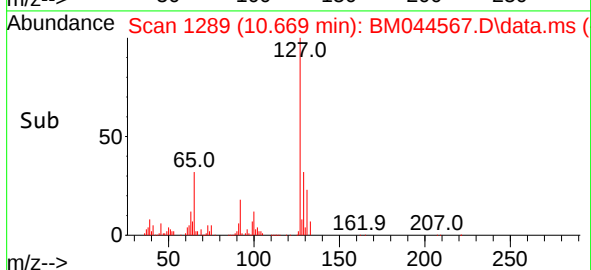
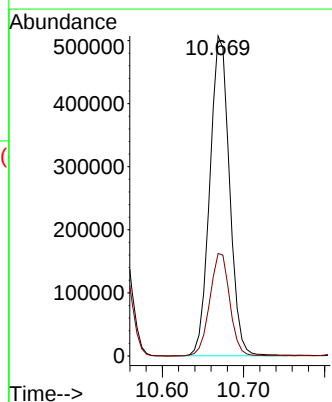
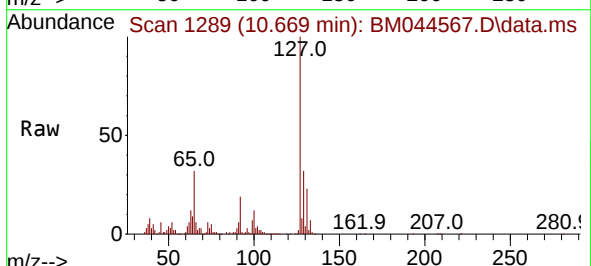
Manual Integrations
APPROVED

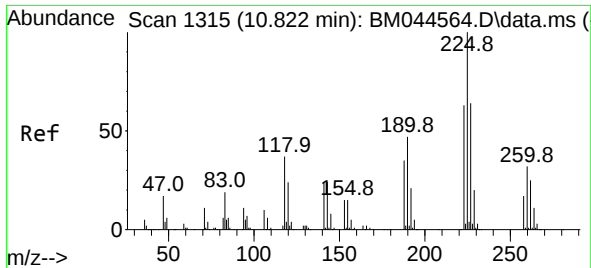
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#32
4-Chloroaniline
Concen: 28.812 ng/ul
RT: 10.669 min Scan# 1289
Delta R.T. -0.018 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Tgt Ion:127 Resp: 851657
Ion Ratio Lower Upper
127 100
129 32.1 25.1 37.7





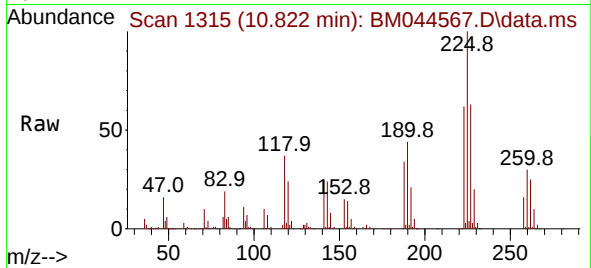
#33
Hexachlorobutadiene
Concen: 40.226 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

SLCS505

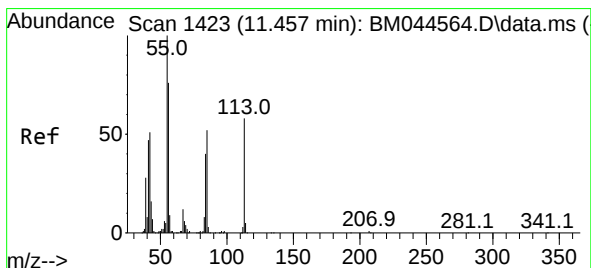
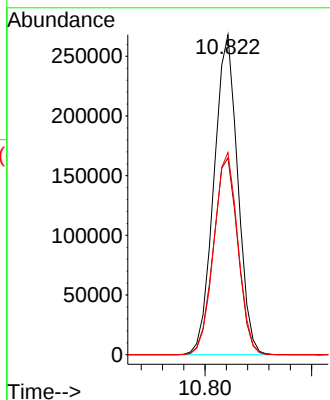
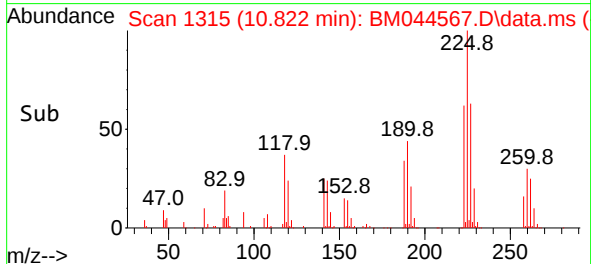


Tgt Ion:225 Resp: 415539
Ion Ratio Lower Upper
225 100
223 61.5 50.1 75.1
227 63.2 49.2 73.8

Manual Integrations

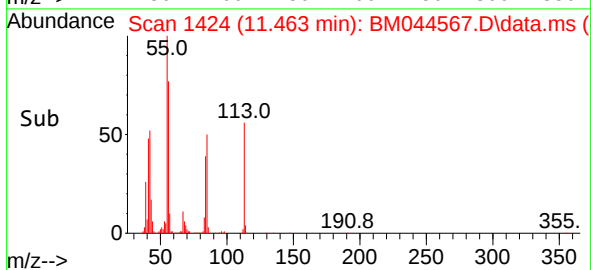
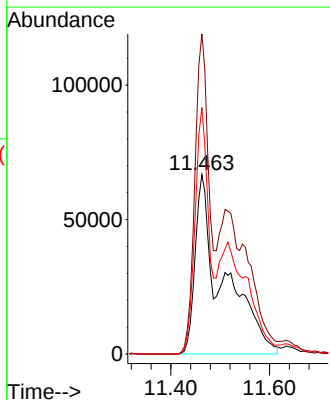
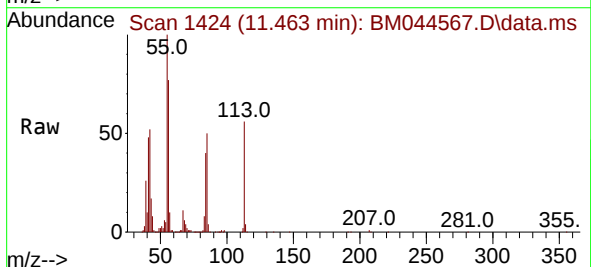
APPROVED

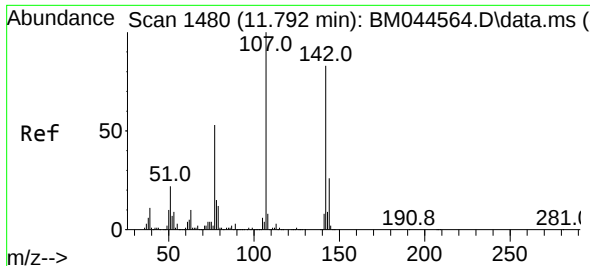
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#34
Caprolactam
Concen: 36.235 ng/ul m
RT: 11.463 min Scan# 1424
Delta R.T. -0.000 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

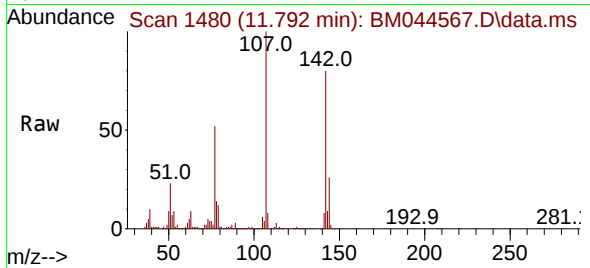
Tgt Ion:113 Resp: 260079
Ion Ratio Lower Upper
113 100
55 178.4 134.7 202.1
56 137.3 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 40.205 ng/ul
RT: 11.792 min Scan# 1480
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

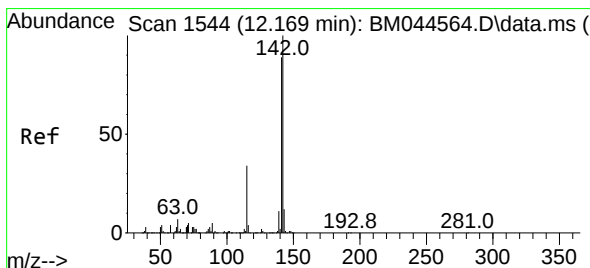
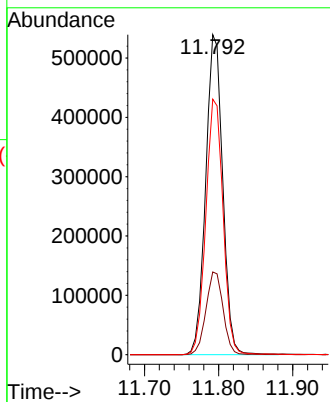
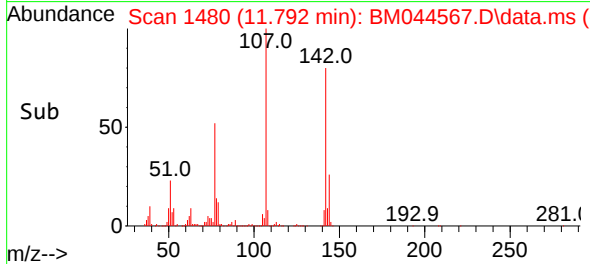
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion:107 Resp: 859329
Ion Ratio Lower Upper
107 100
144 25.8 21.7 32.5
142 79.9 65.1 97.7

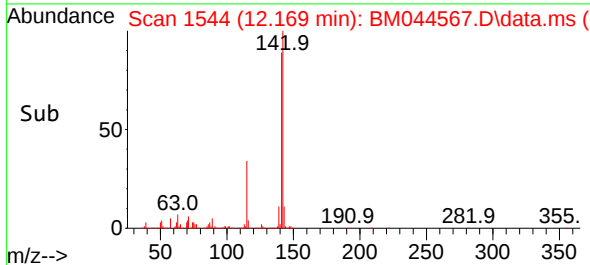
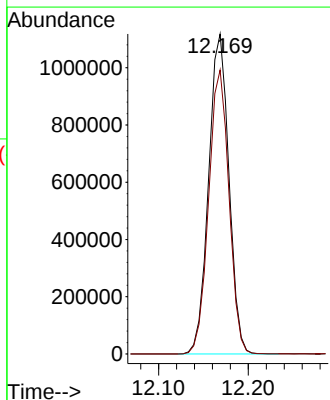
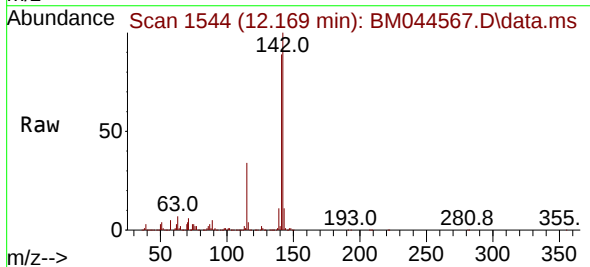
Manual Integrations
APPROVED

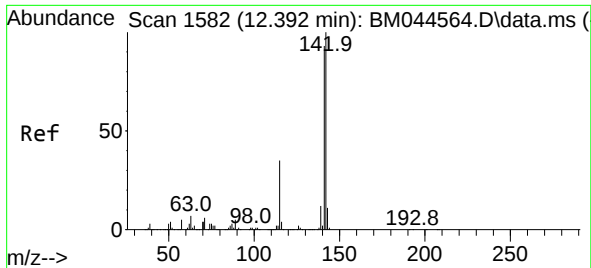
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#36
2-Methylnaphthalene
Concen: 38.982 ng/ul
RT: 12.169 min Scan# 1544
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

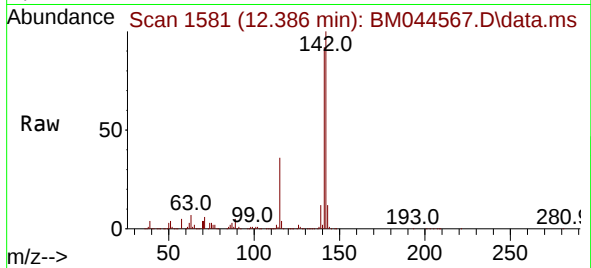
Tgt Ion:142 Resp: 1754386
Ion Ratio Lower Upper
142 100
141 88.7 71.1 106.7





#37
1-Methylnaphthalene
Concen: 39.010 ng/ul
RT: 12.386 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

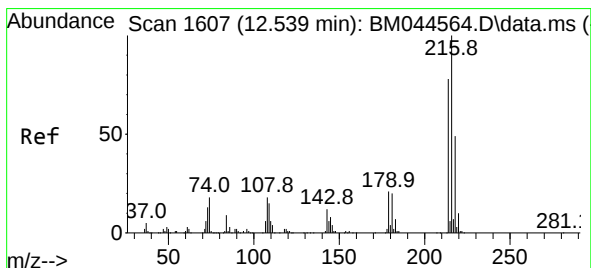
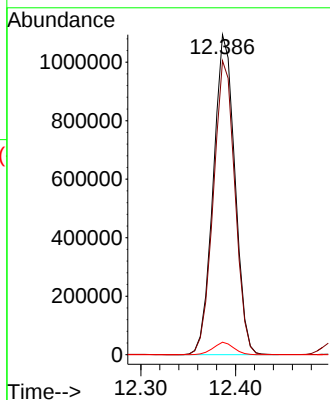
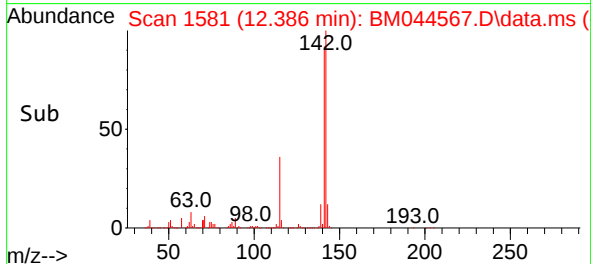
Instrument :
BNA_M
ClientSampleId :
SLCS505



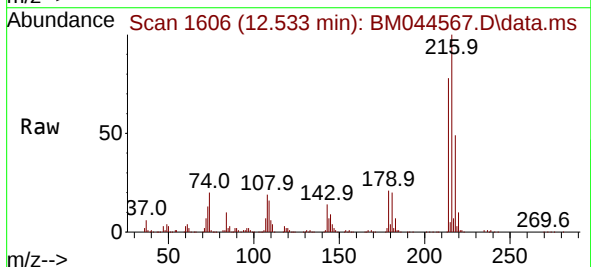
Tgt Ion:142 Resp: 173194
Ion Ratio Lower Upper
142 100
141 91.9 73.0 109.6
116 3.9 3.0 4.4

Manual Integrations
APPROVED

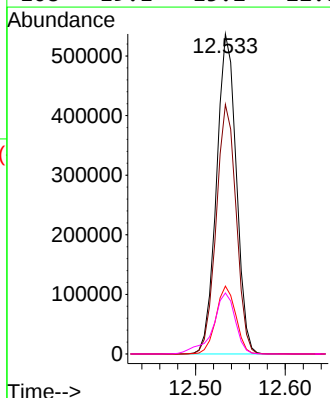
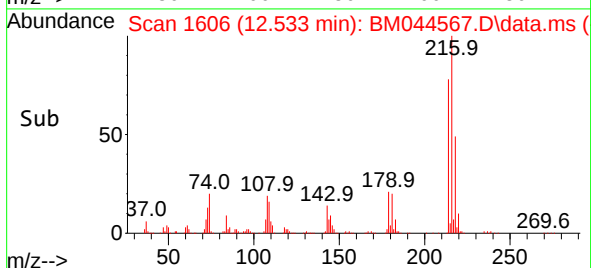
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

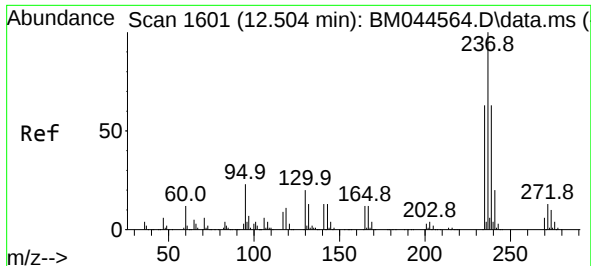


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.401 ng/ul
RT: 12.533 min Scan# 1606
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



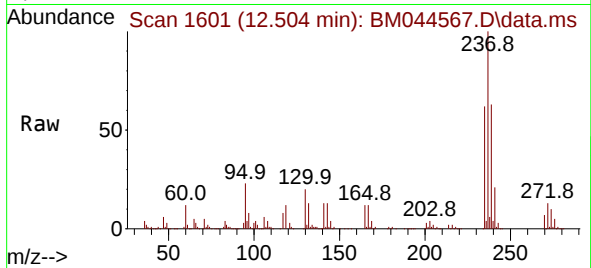
Tgt Ion:216 Resp: 822774
Ion Ratio Lower Upper
216 100
214 77.9 63.4 95.2
179 21.2 17.5 26.3
108 19.1 15.2 22.8





#40
Hexachlorocyclopentadiene
Concen: 37.362 ng/ul
RT: 12.504 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

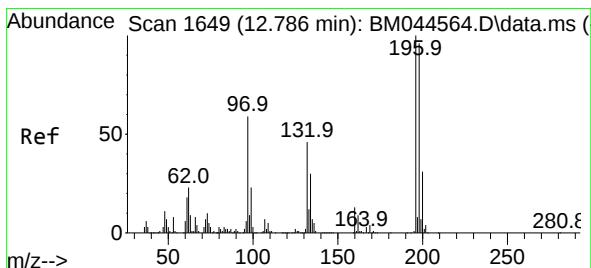
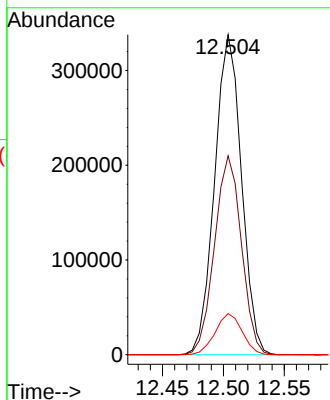
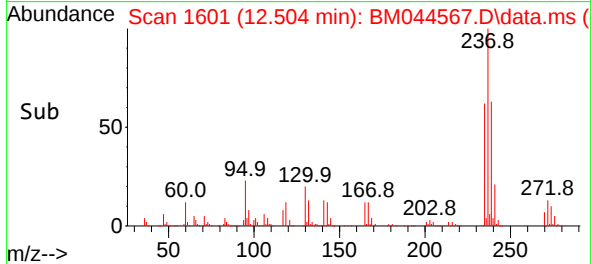
Instrument :
BNA_M
ClientSampleId :
SLCS505



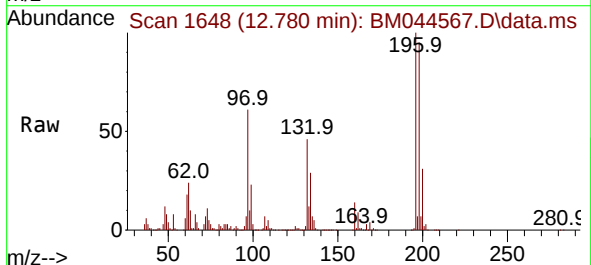
Tgt Ion:237 Resp: 51791
Ion Ratio Lower Upper
237 100
235 62.1 50.1 75.1
272 12.9 10.2 15.2

Manual Integrations
APPROVED

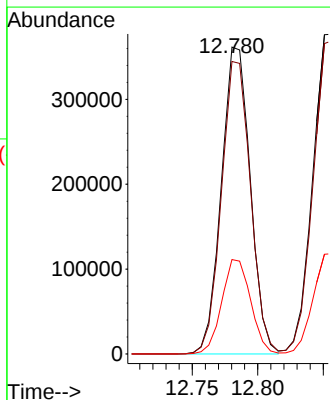
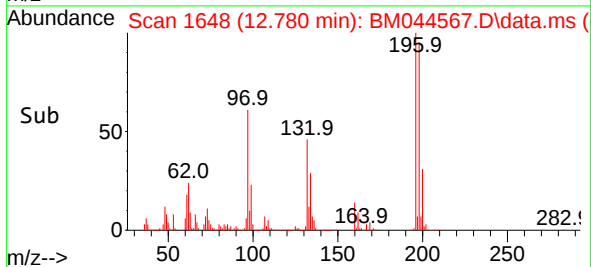
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

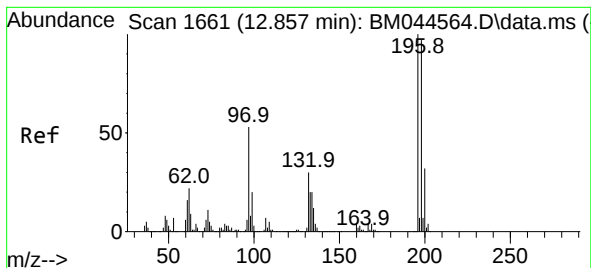


#41
2,4,6-Trichlorophenol
Concen: 37.964 ng/ul
RT: 12.780 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



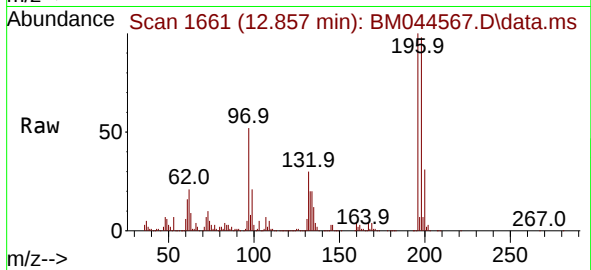
Tgt Ion:196 Resp: 555756
Ion Ratio Lower Upper
196 100
198 95.3 76.7 115.1
200 30.8 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 38.791 ng/ul
RT: 12.857 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

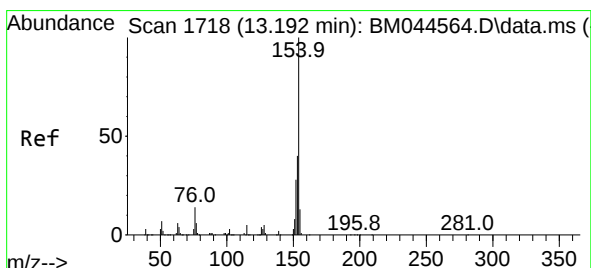
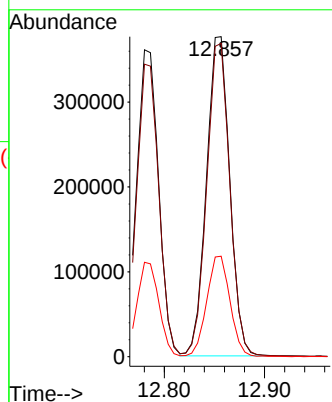
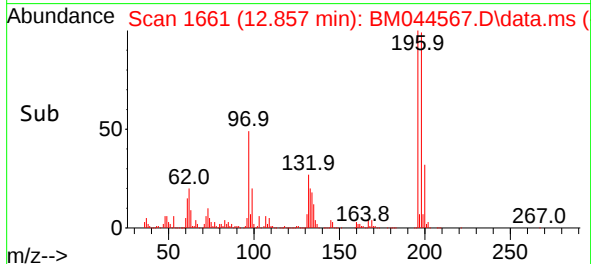
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion:196 Resp: 60857
Ion Ratio Lower Upper
196 100
198 97.9 78.1 117.1
200 31.4 24.7 37.1

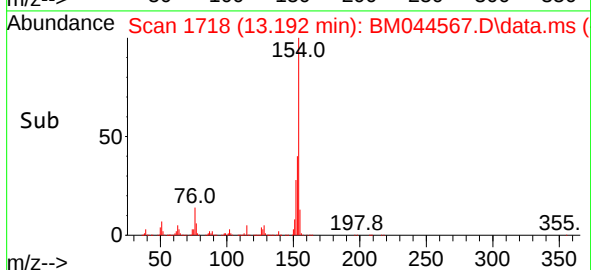
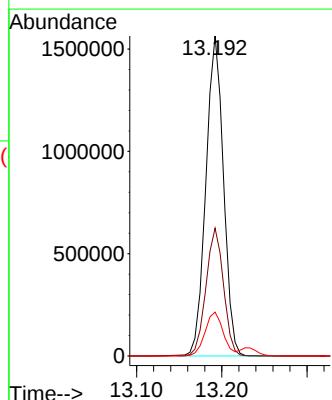
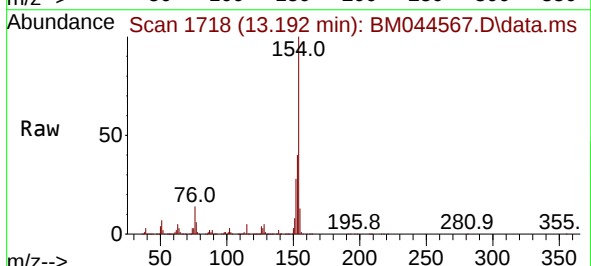
Manual Integrations
APPROVED

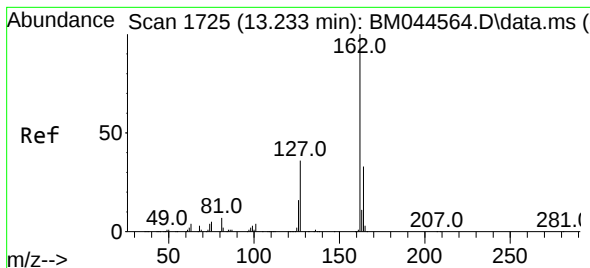
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#43
1,1'-Biphenyl
Concen: 38.386 ng/ul
RT: 13.192 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

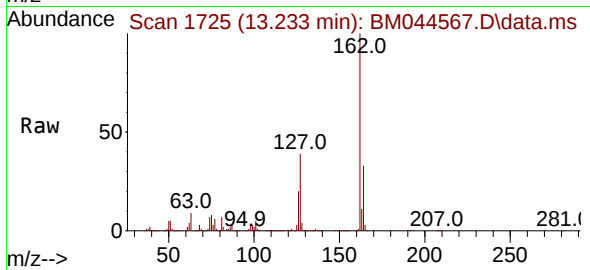
Tgt Ion:154 Resp: 2237351
Ion Ratio Lower Upper
154 100
153 39.9 31.8 47.8
76 13.7 11.0 16.4





#44
2-Chloronaphthalene
Concen: 38.368 ng/ul
RT: 13.233 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

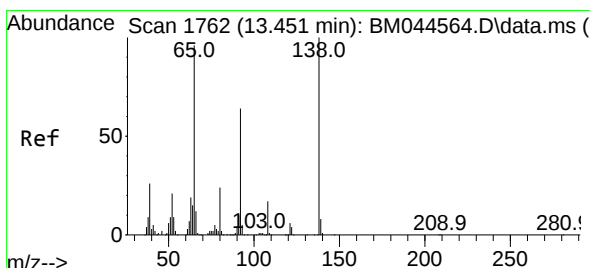
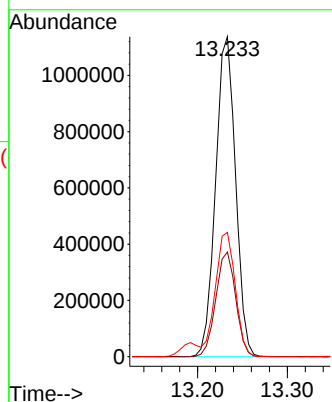
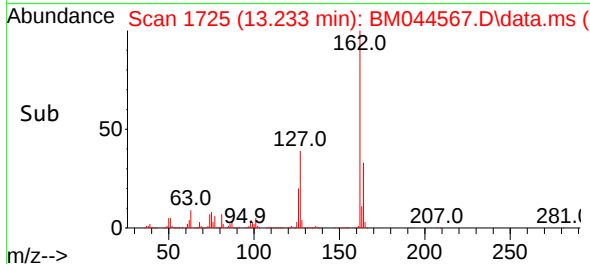
Instrument :
BNA_M
ClientSampleId :
SLCS505



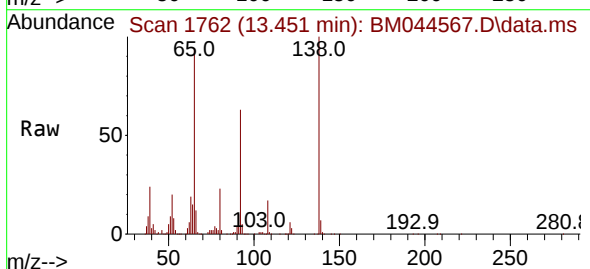
Tgt Ion:162 Resp: 175493
Ion Ratio Lower Upper
162 100
164 32.7 25.6 38.4
127 38.9 31.4 47.0

Manual Integrations
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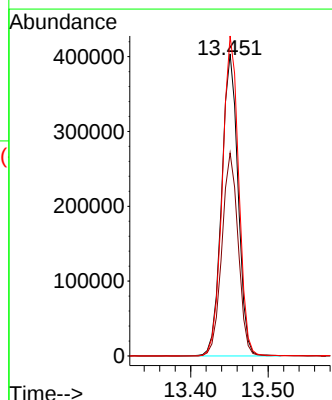
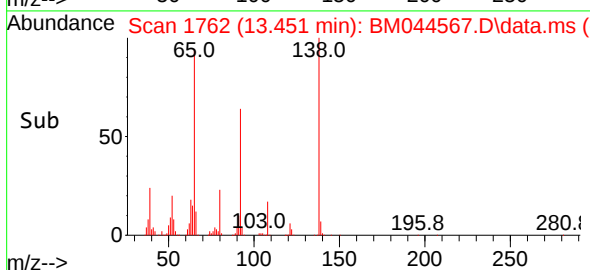
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

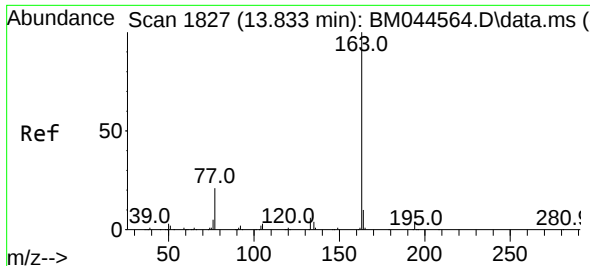


#45
2-Nitroaniline
Concen: 41.368 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



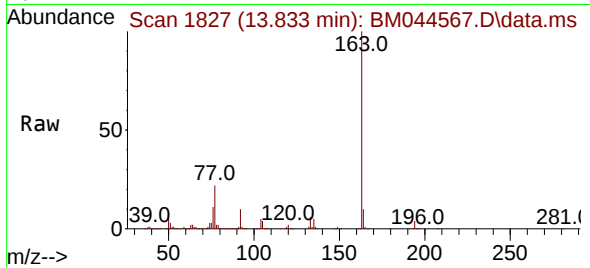
Tgt Ion: 65 Resp: 594013
Ion Ratio Lower Upper
65 100
92 67.2 55.4 83.0
138 105.9 84.0 126.0





#47
Dimethylphthalate
Concen: 38.154 ng/ul
RT: 13.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

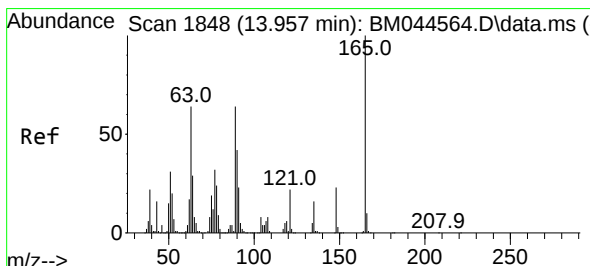
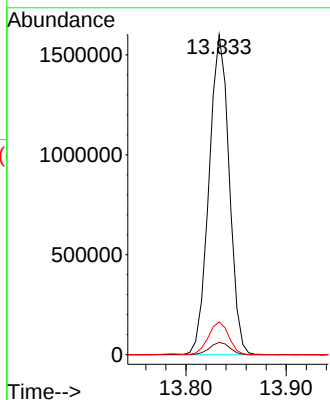
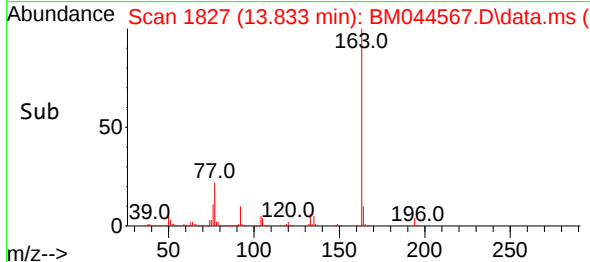
Instrument :
BNA_M
ClientSampleId :
SLCS505



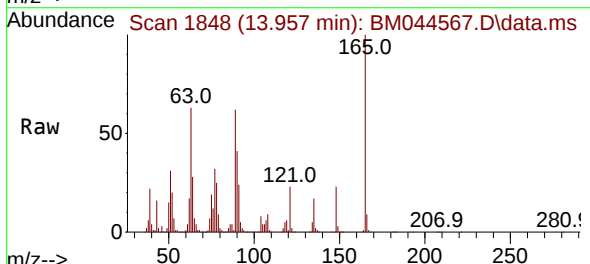
Tgt Ion:163 Resp: 2235438
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.3 8.0 12.0

Manual Integrations
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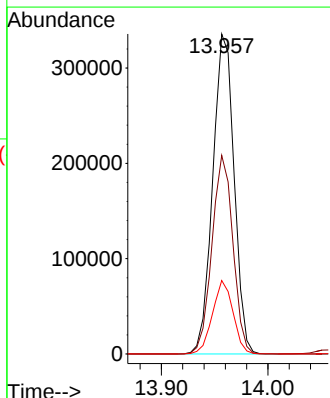
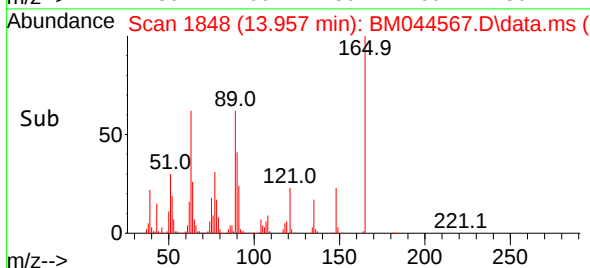
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

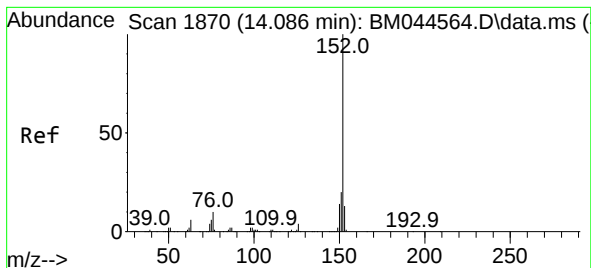


#48
2,6-Dinitrotoluene
Concen: 39.879 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



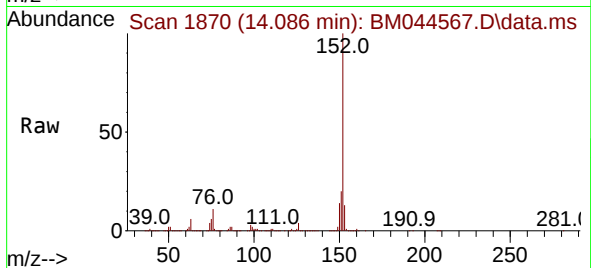
Tgt Ion:165 Resp: 466697
Ion Ratio Lower Upper
165 100
89 62.0 48.4 72.6
121 23.0 17.7 26.5





#50
Acenaphthylene
Concen: 38.225 ng/ul
RT: 14.086 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

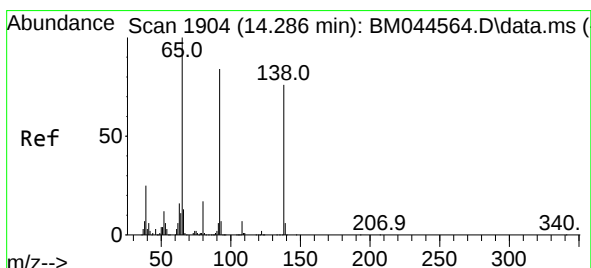
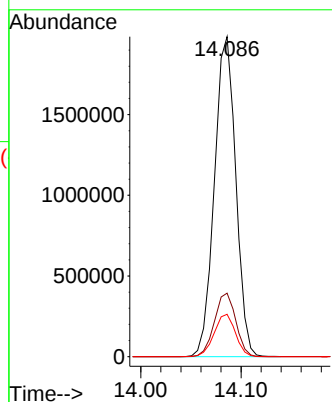
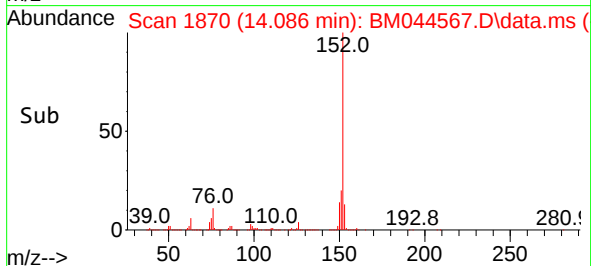
Instrument :
BNA_M
ClientSampleId :
SLCS505



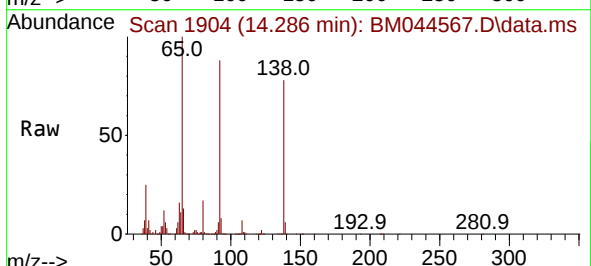
Tgt Ion:152 Resp: 2933692
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.3 10.6 15.8

Manual Integrations
APPROVED

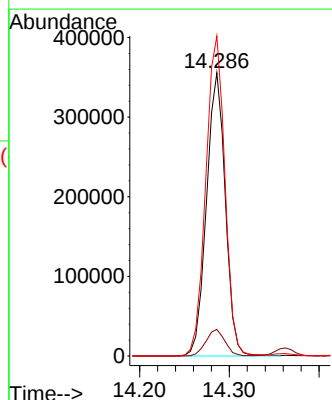
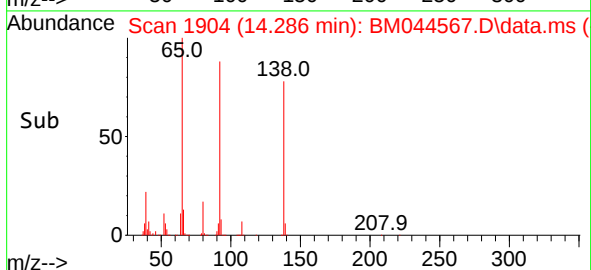
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

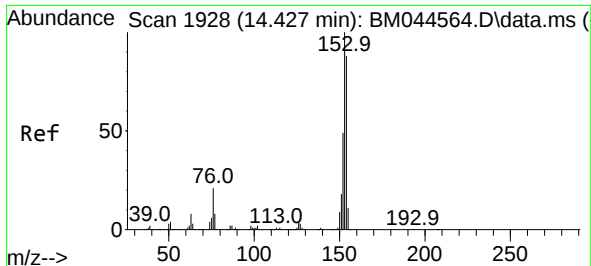


#51
3-Nitroaniline
Concen: 40.940 ng/ul
RT: 14.286 min Scan# 1904
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



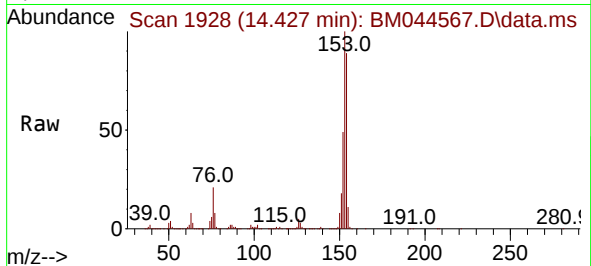
Tgt Ion:138 Resp: 517514
Ion Ratio Lower Upper
138 100
108 9.4 7.3 10.9
92 113.0 89.3 133.9





#52
Acenaphthene
Concen: 37.874 ng/ul
RT: 14.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

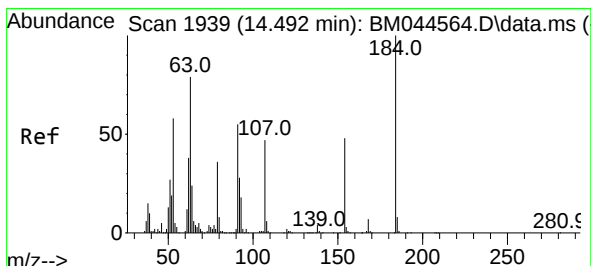
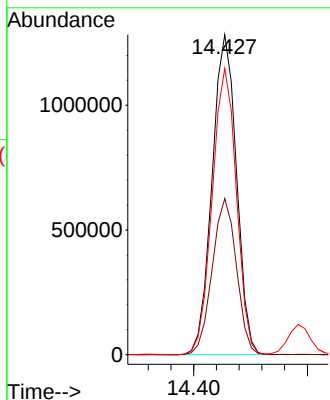
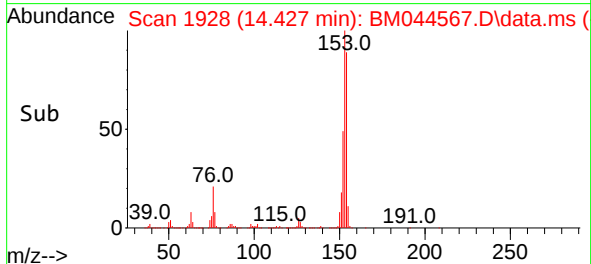
Instrument :
BNA_M
ClientSampleId :
SLCS505



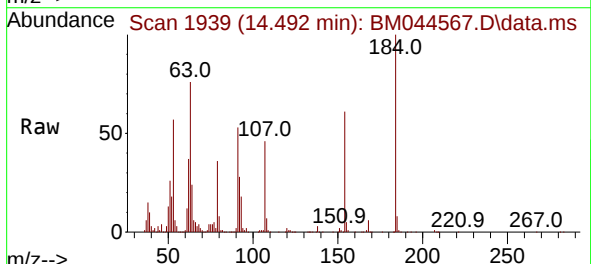
Tgt Ion:153 Resp: 191090
Ion Ratio Lower Upper
153 100
152 48.8 38.2 57.2
154 89.5 70.3 105.5

Manual Integrations
APPROVED

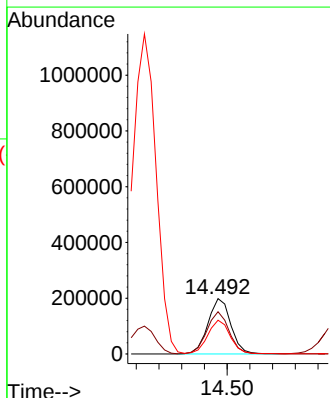
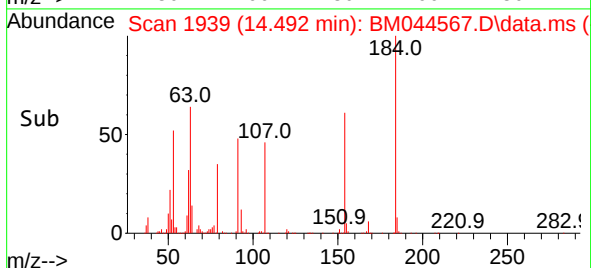
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

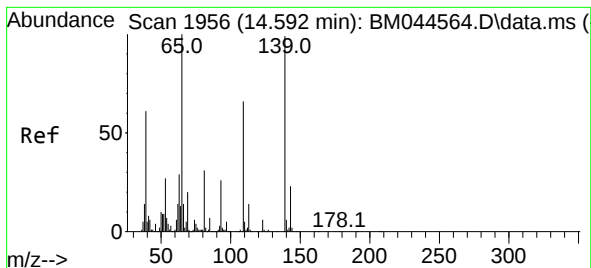


#53
2,4-Dinitrophenol
Concen: 36.979 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



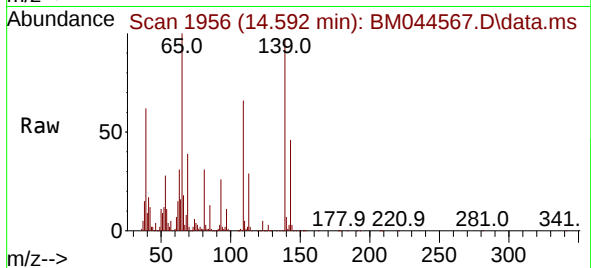
Tgt Ion:184 Resp: 276823
Ion Ratio Lower Upper
184 100
63 76.4 57.2 85.8
154 61.0 47.9 71.9





#55
4-Nitrophenol
Concen: 39.373 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

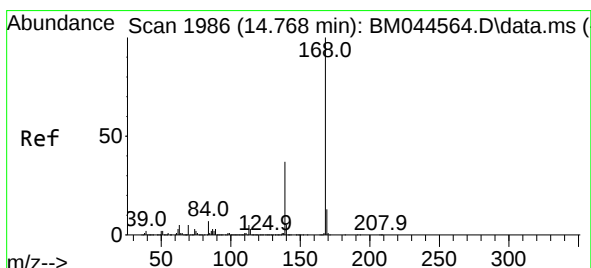
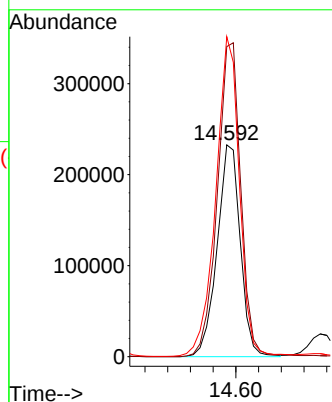
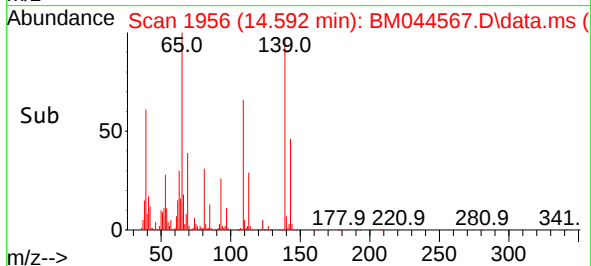
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion:109 Resp: 329399
Ion Ratio Lower Upper
109 100
139 146.3 126.2 189.4
65 151.0 117.0 175.4

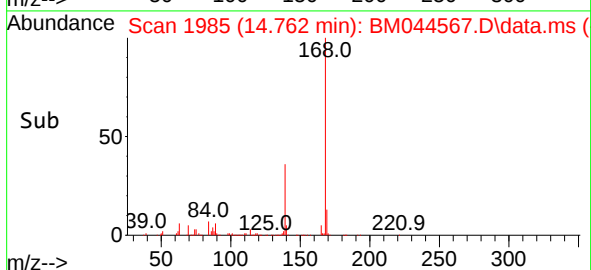
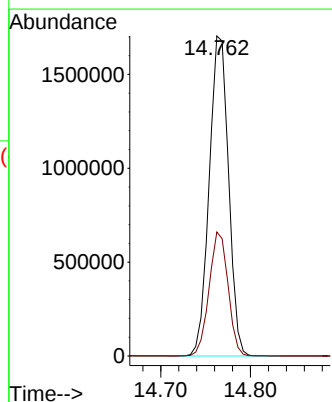
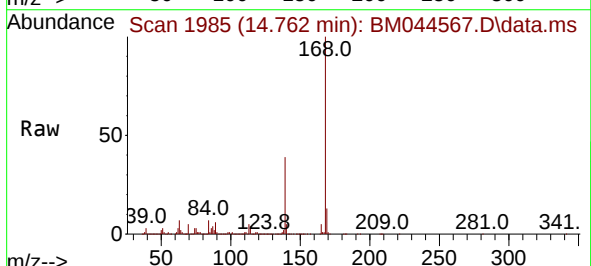
Manual Integrations
APPROVED

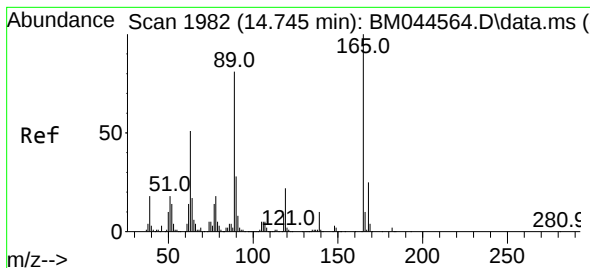
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#56
Dibenzofuran
Concen: 38.027 ng/ul
RT: 14.762 min Scan# 1985
Delta R.T. -0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

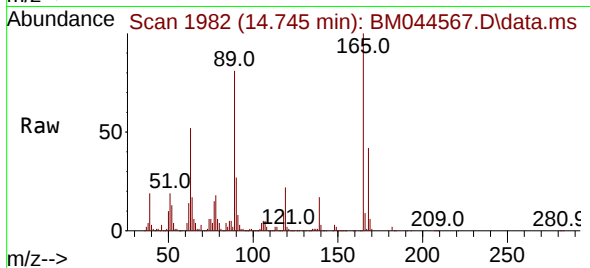
Tgt Ion:168 Resp: 2552141
Ion Ratio Lower Upper
168 100
139 38.7 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 39.562 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

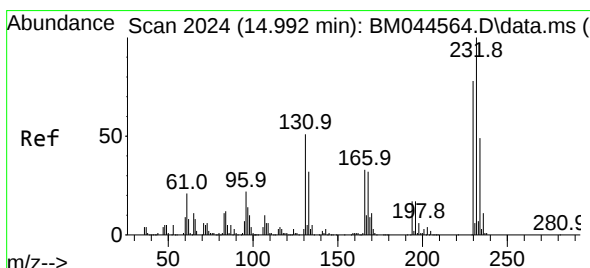
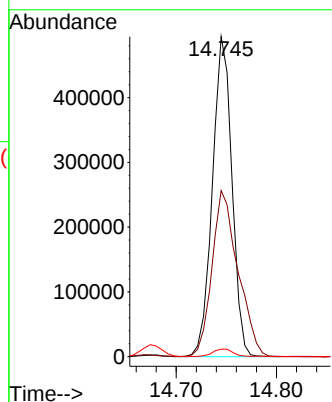
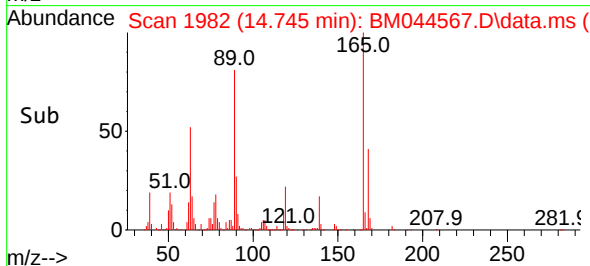
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion:165 Resp: 66832
Ion Ratio Lower Upper
165 100
63 51.9 37.4 56.0
182 2.3 1.8 2.8

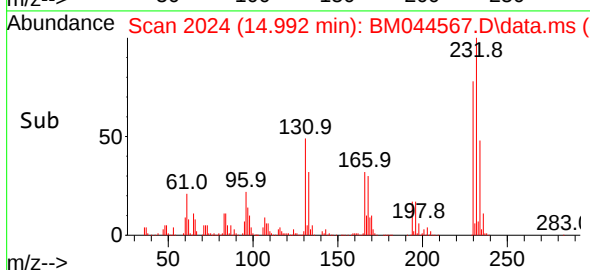
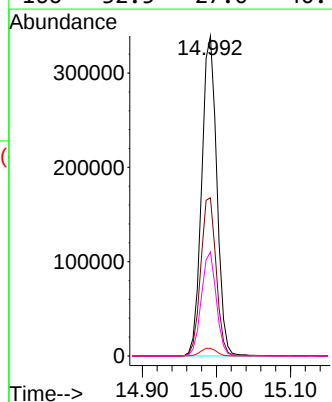
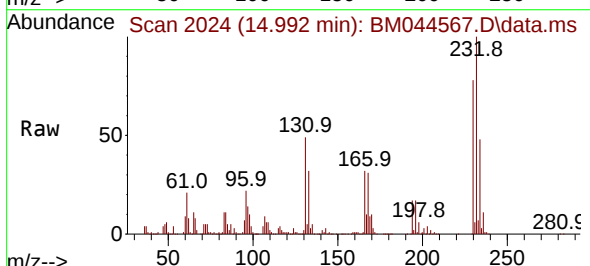
Manual Integrations
APPROVED

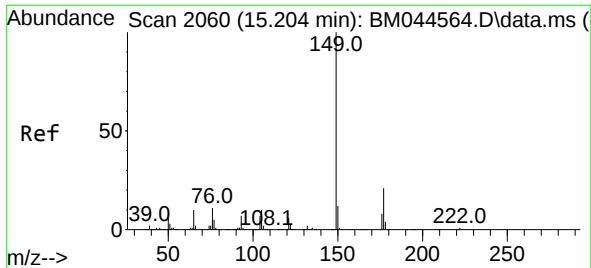
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.208 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Tgt Ion:232 Resp: 483064
Ion Ratio Lower Upper
232 100
131 49.4 40.6 61.0
130 2.4 2.2 3.4
166 32.5 27.0 40.4





#59
Diethylphthalate
Concen: 38.210 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

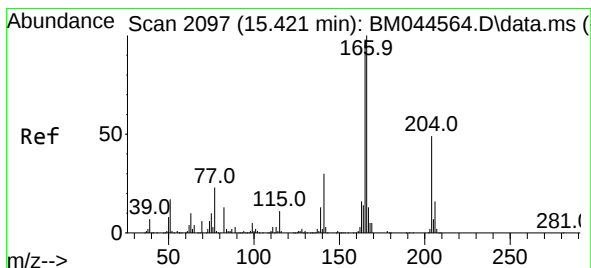
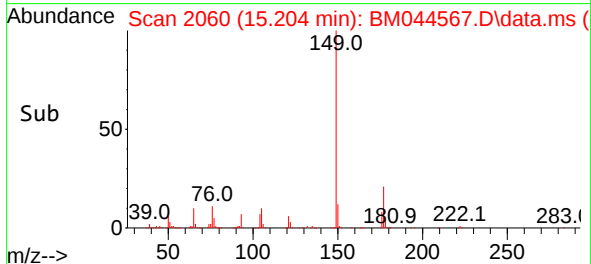
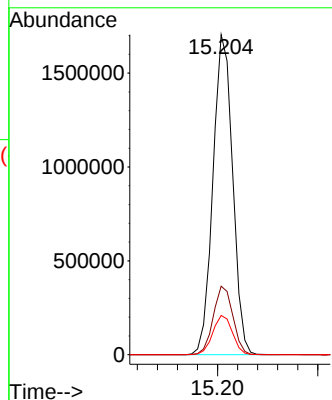
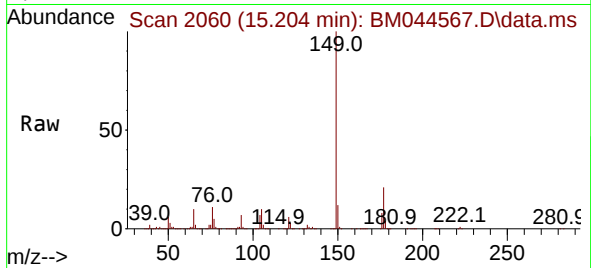
SLCS505

Tgt Ion:149 Resp: 232339
Ion Ratio Lower Upper
149 100
177 21.4 16.6 24.8
150 12.3 9.9 14.9

Manual Integrations

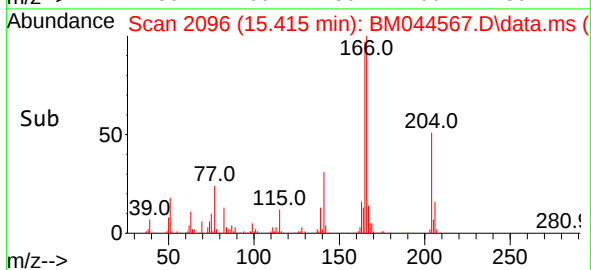
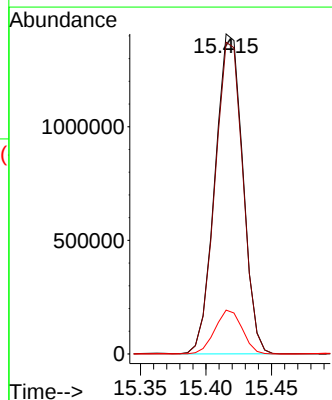
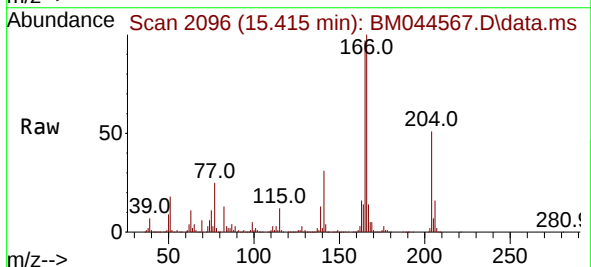
APPROVED

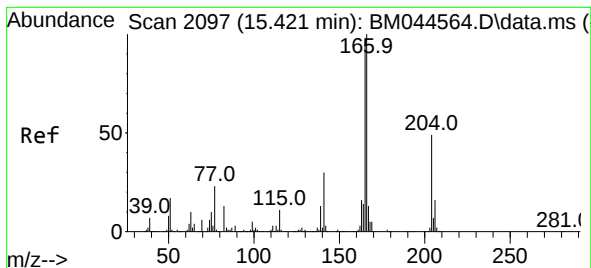
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#61
Fluorene
Concen: 37.874 ng/ul
RT: 15.415 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

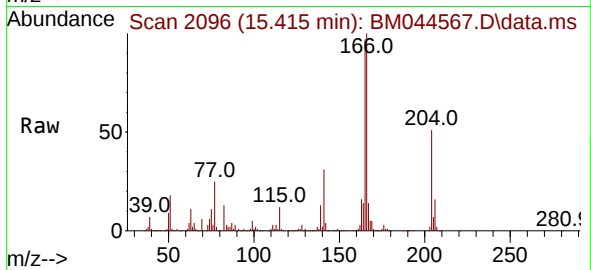
Tgt Ion:166 Resp: 2078915
Ion Ratio Lower Upper
166 100
165 97.4 77.3 115.9
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 39.043 ng/ul
RT: 15.415 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

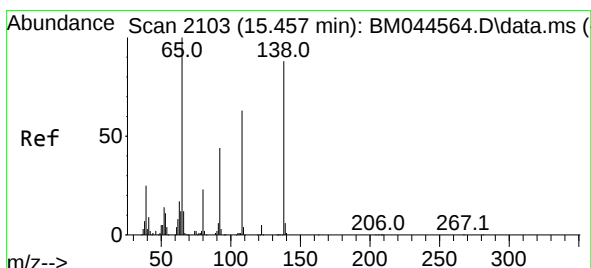
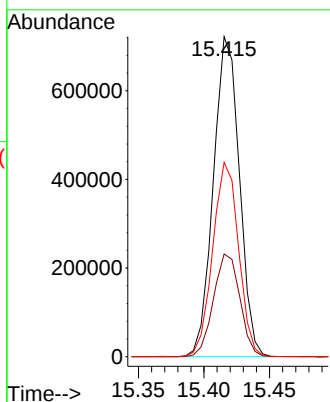
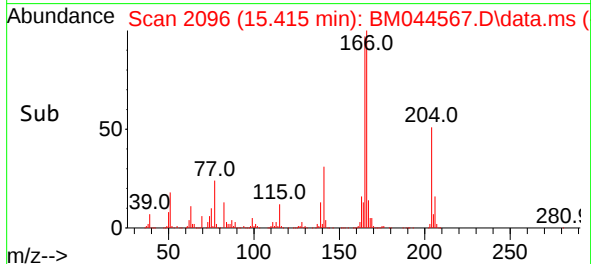
Instrument :
BNA_M
ClientSampleId :
SLCS505



Tgt Ion:204 Resp: 99465
Ion Ratio Lower Upper
204 100
206 32.1 26.1 39.1
141 60.7 50.3 75.5

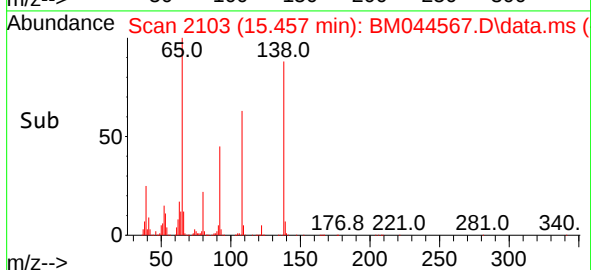
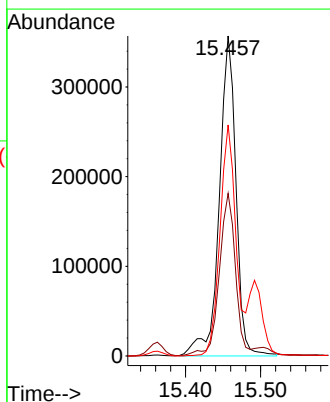
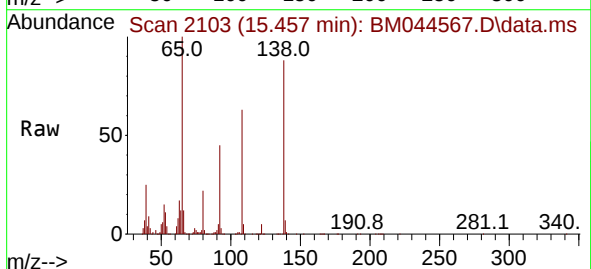
Manual Integrations
APPROVED

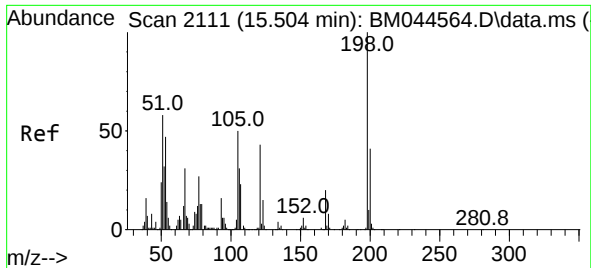
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#63
4-Nitroaniline
Concen: 45.609 ng/ul m
RT: 15.457 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Tgt Ion:138 Resp: 551027
Ion Ratio Lower Upper
138 100
92 50.8 39.8 59.8
108 72.2 54.6 82.0





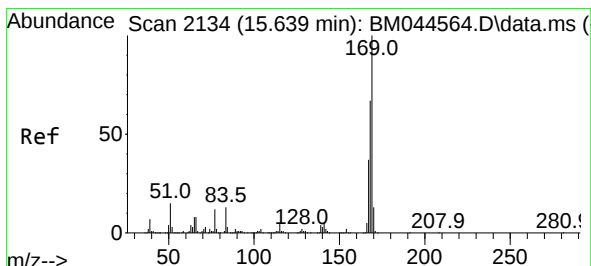
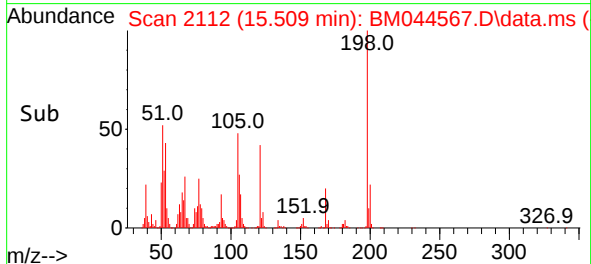
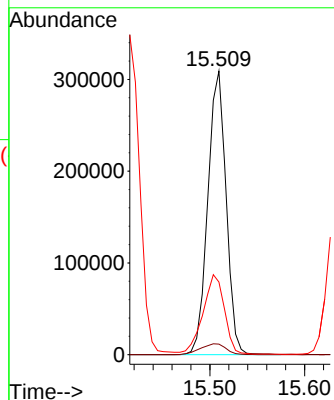
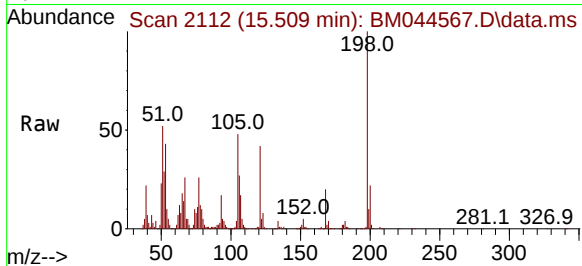
#66
4,6-Dinitro-2-methylphenol
Concen: 40.357 ng/ul
RT: 15.509 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Instrument :
BNA_M
ClientSampleId :
SLCS505

Tgt Ion:198 Resp: 415224
Ion Ratio Lower Upper
198 100
182 3.7 3.3 4.9
77 25.6 21.0 31.4

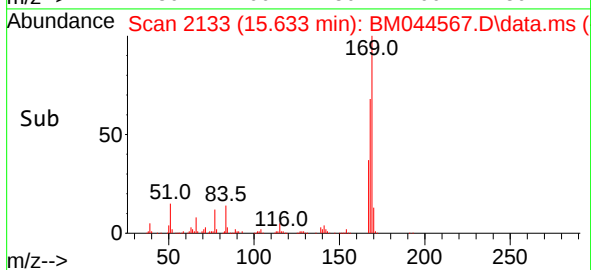
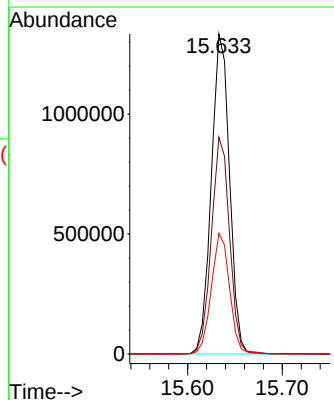
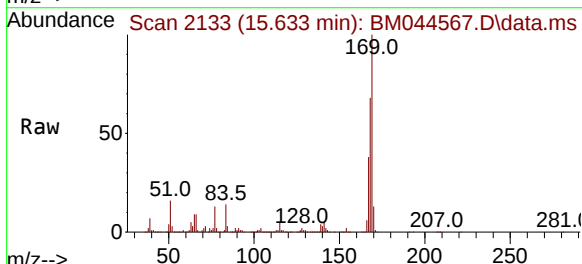
Manual Integrations
APPROVED

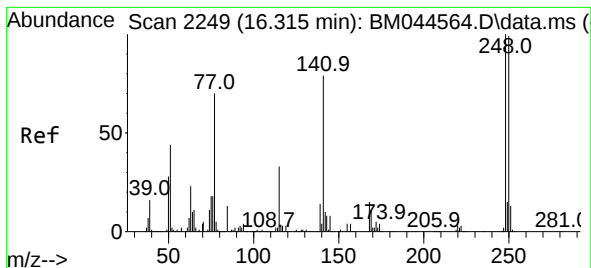
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#67
N-Nitrosodiphenylamine
Concen: 39.889 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

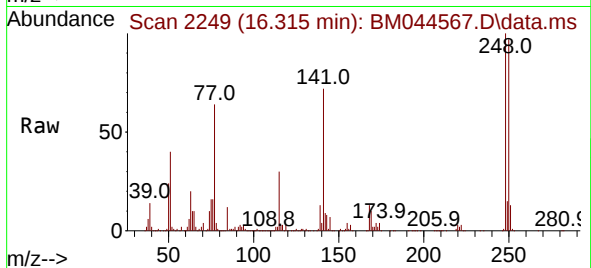
Tgt Ion:169 Resp: 1781998
Ion Ratio Lower Upper
169 100
168 67.7 54.3 81.5
167 37.7 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 41.680 ng/ul
RT: 16.315 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

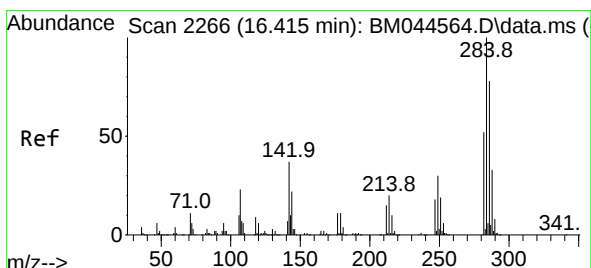
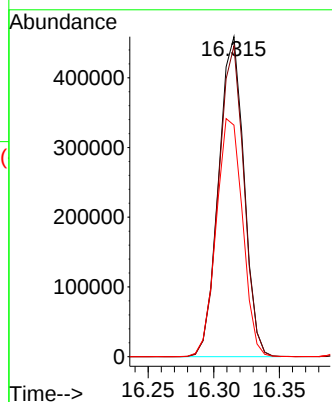
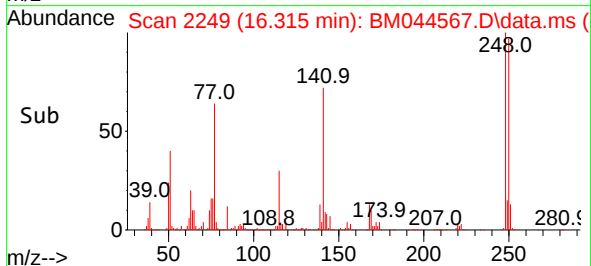
Instrument :
BNA_M
ClientSampleId :
SLCS505



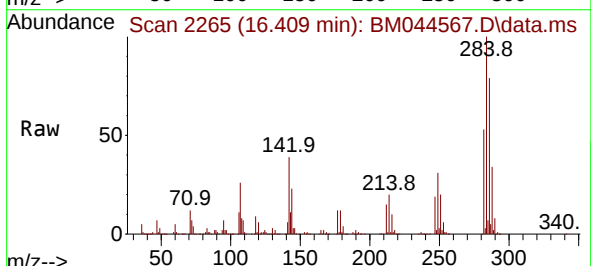
Tgt Ion:248 Resp: 61836
Ion Ratio Lower Upper
248 100
250 97.1 78.7 118.1
141 72.3 65.4 98.2

Manual Integrations
APPROVED

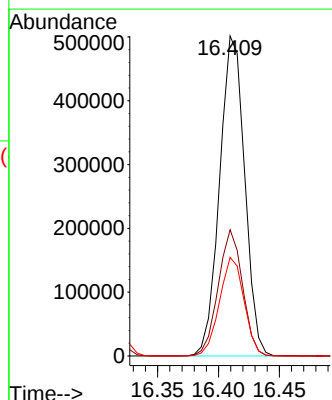
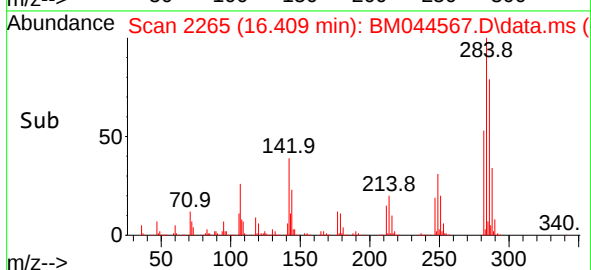
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

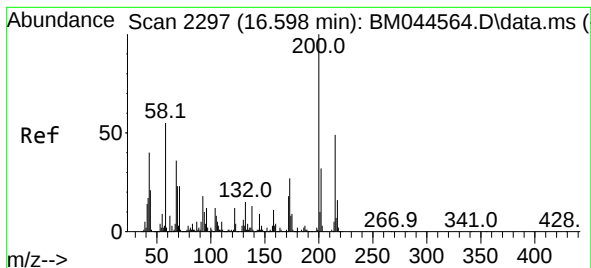


#69
Hexachlorobenzene
Concen: 42.513 ng/ul
RT: 16.409 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



Tgt Ion:284 Resp: 718406
Ion Ratio Lower Upper
284 100
142 39.4 33.7 50.5
249 30.8 24.8 37.2





#70

Atrazine

Concen: 23.929 ng/ul

RT: 16.598 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

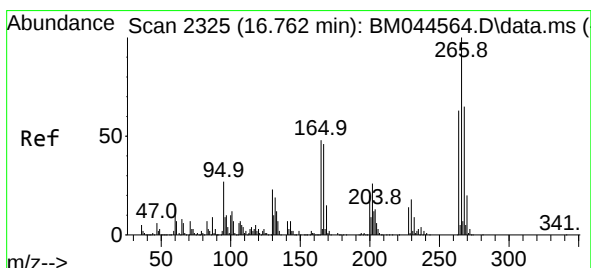
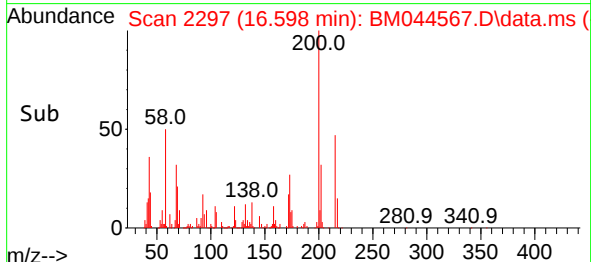
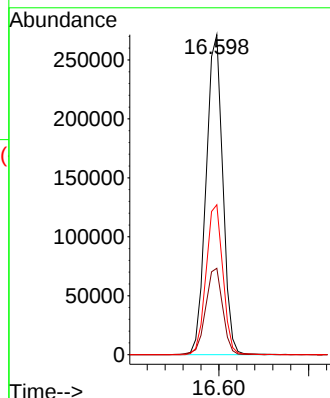
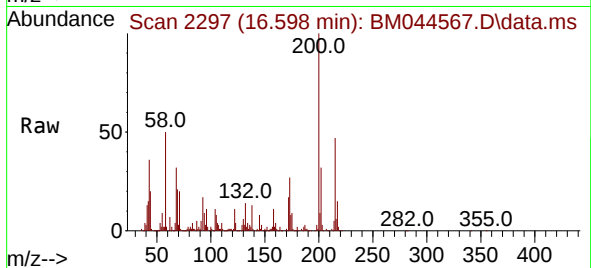
SLCS505

Tgt Ion:200 Resp: 34932
 Ion Ratio Lower Upper
 200 100
 173 27.0 22.4 33.6
 215 46.8 38.9 58.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024



#71

Pentachlorophenol

Concen: 38.395 ng/ul

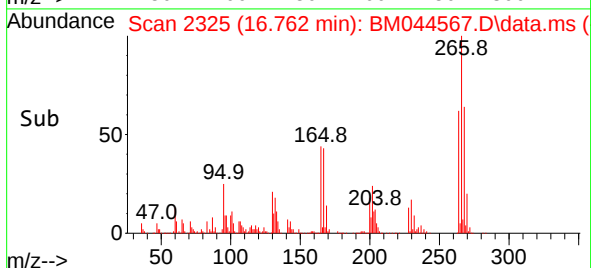
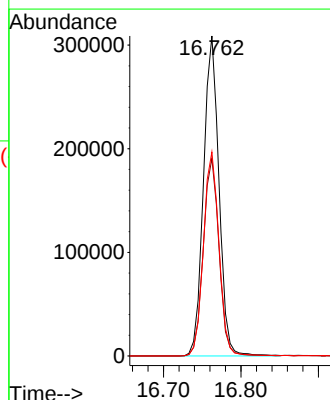
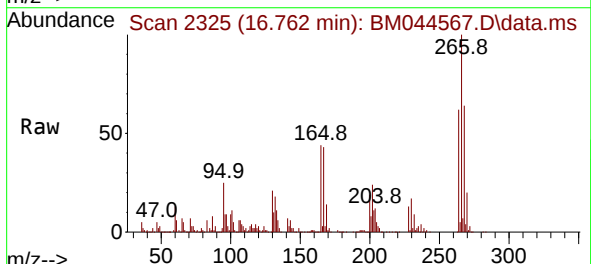
RT: 16.762 min Scan# 2325

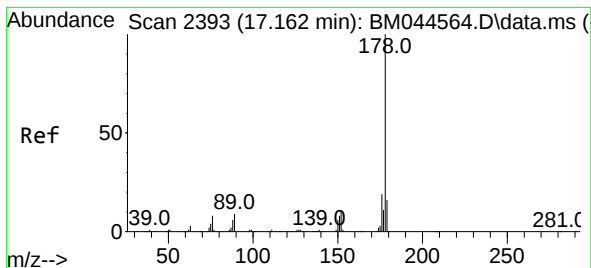
Delta R.T. -0.006 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

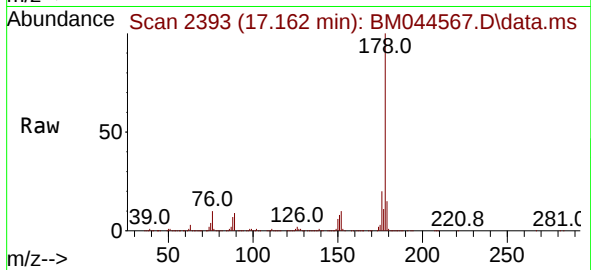
Tgt Ion:266 Resp: 428432
 Ion Ratio Lower Upper
 266 100
 264 61.7 51.0 76.4
 268 63.8 52.6 78.8





#72
Phenanthrene
Concen: 39.647 ng/u1
RT: 17.162 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

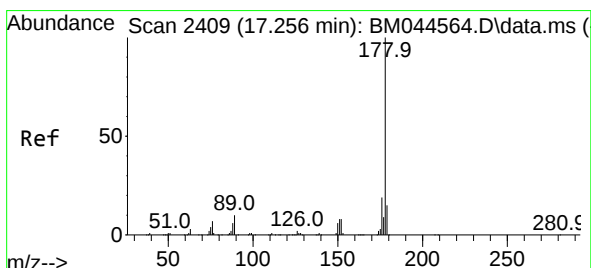
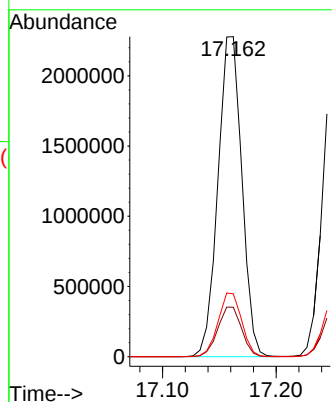
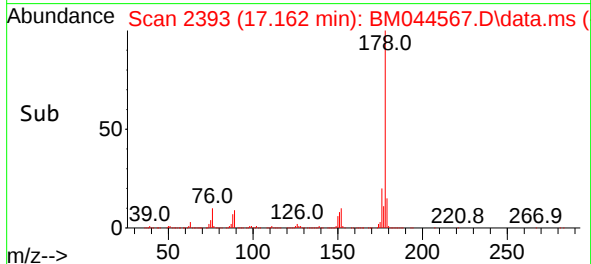
Instrument :
BNA_M
ClientSampleId :
SLCS505



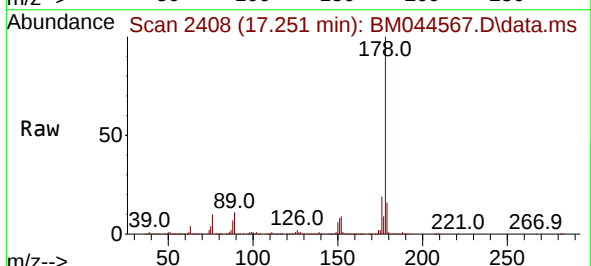
Tgt Ion:178 Resp: 3336024
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 19.6 15.4 23.2

Manual Integrations
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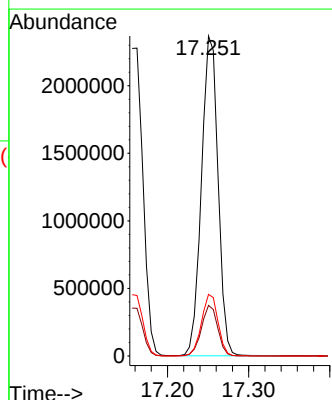
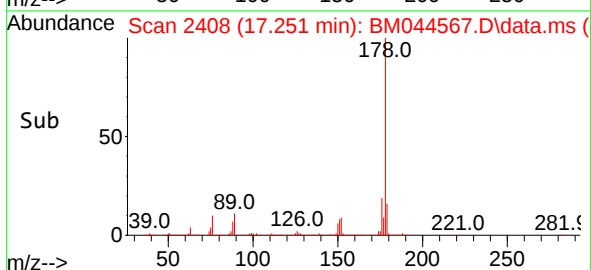
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

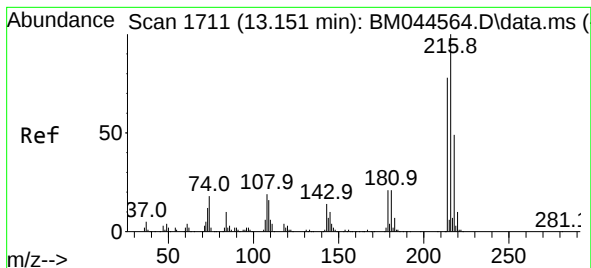


#74
Anthracene
Concen: 39.487 ng/u1
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



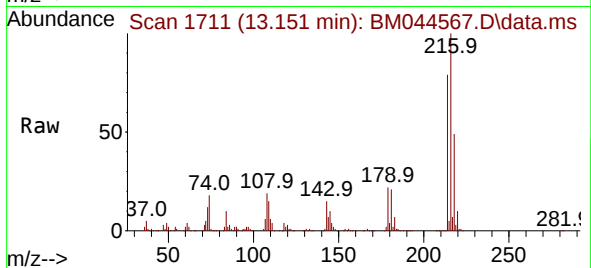
Tgt Ion:178 Resp: 3360224
Ion Ratio Lower Upper
178 100
179 15.8 12.4 18.6
176 19.2 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 41.696 ng/uL
RT: 13.151 min Scan# 1711
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

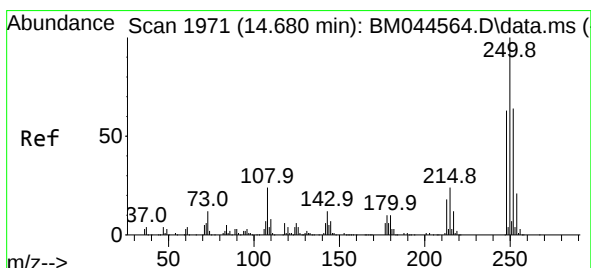
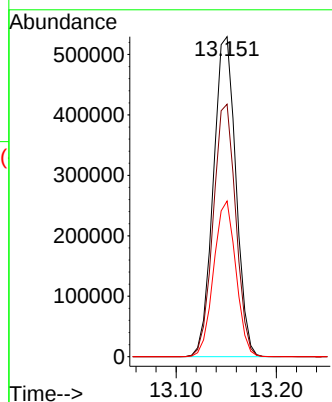
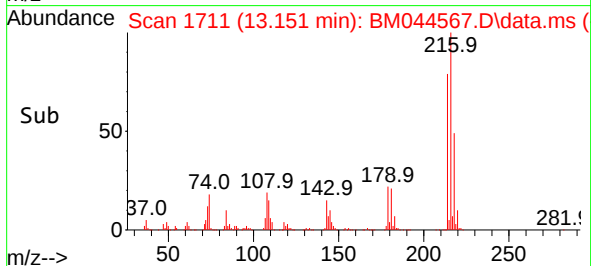
Instrument :
BNA_M
ClientSampleId :
SLCS505



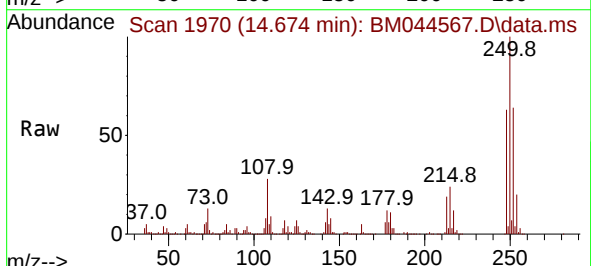
Tgt Ion:216 Resp: 826059
Ion Ratio Lower Upper
216 100
214 78.9 62.9 94.3
218 48.7 38.6 57.8

Manual Integrations
APPROVED

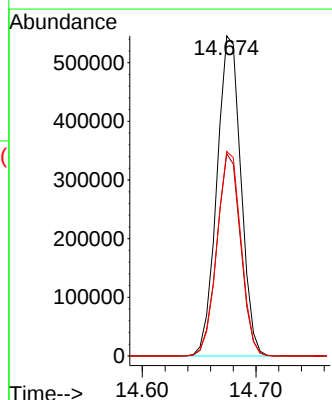
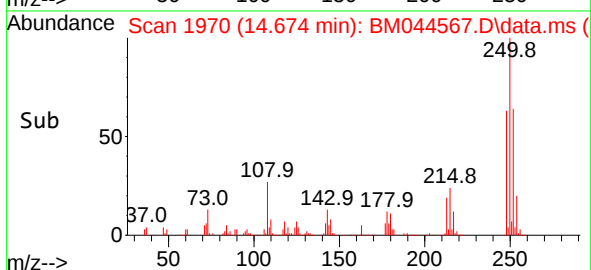
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

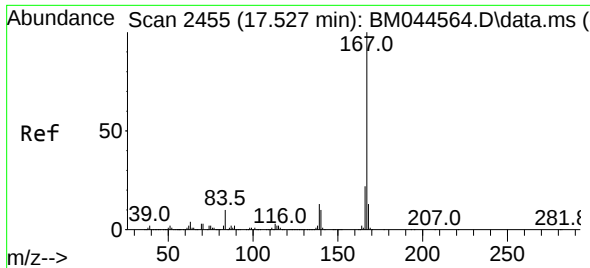


#76
Pentachlorobenzene
Concen: 41.919 ng/uL
RT: 14.674 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



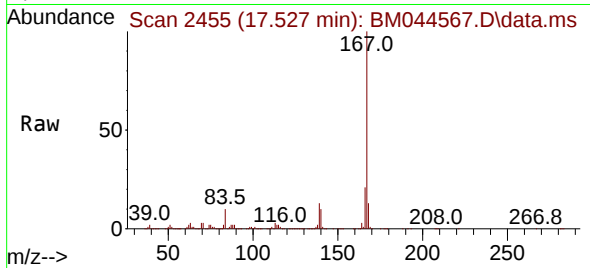
Tgt Ion:250 Resp: 802907
Ion Ratio Lower Upper
250 100
248 63.2 50.1 75.1
252 63.9 50.6 75.8





#77
 Carbazole
 Concen: 40.106 ng/ul
 RT: 17.527 min Scan# 2455
 Delta R.T. -0.006 min
 Lab File: BM044567.D
 Acq: 08 Mar 2024 16:24

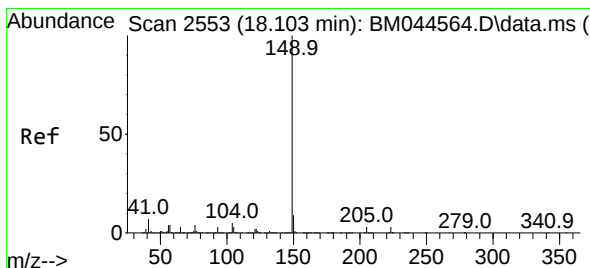
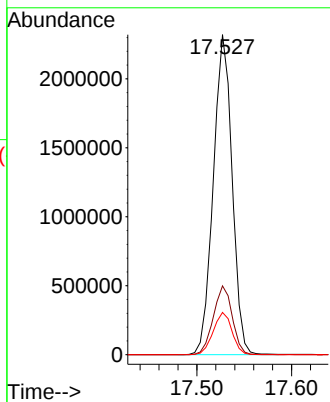
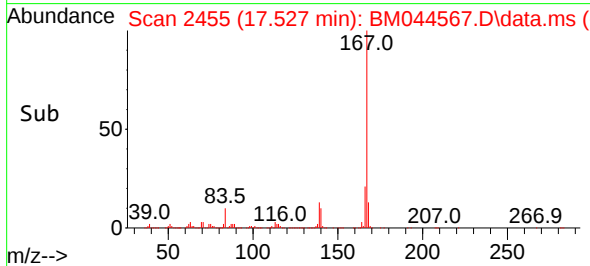
Instrument :
 BNA_M
 ClientSampleId :
 SLCS505



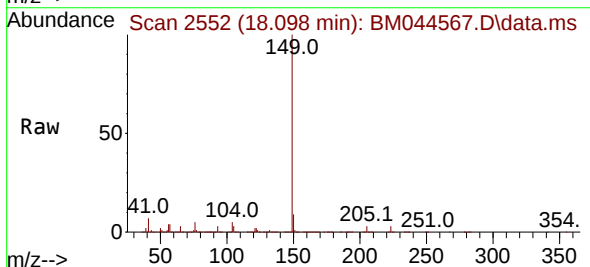
Tgt Ion:167 Resp: 320707
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 13.2 10.4 15.6

Manual Integrations
 APPROVED

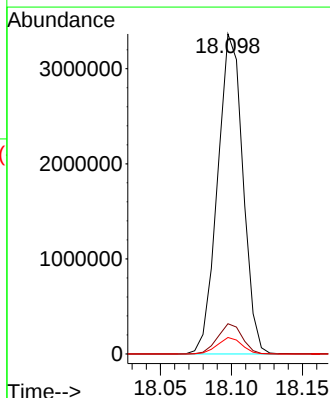
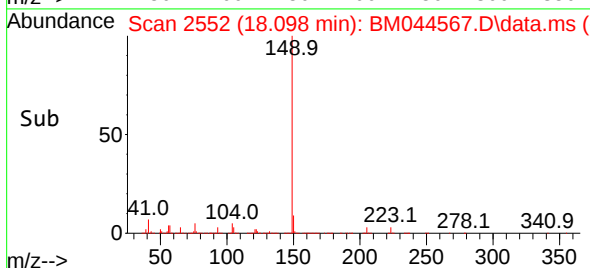
Reviewed By :Jagrut Upadhyay 03/08/2024
 Supervised By :mohammad ahmed 03/09/2024

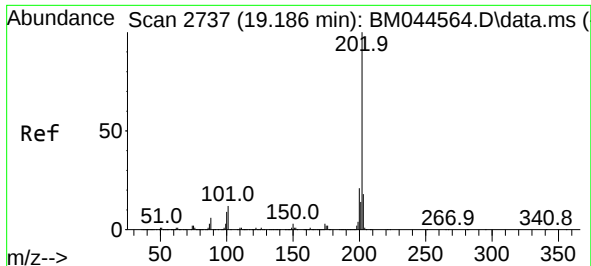


#78
 Di-n-butylphthalate
 Concen: 38.823 ng/ul
 RT: 18.098 min Scan# 2552
 Delta R.T. -0.006 min
 Lab File: BM044567.D
 Acq: 08 Mar 2024 16:24



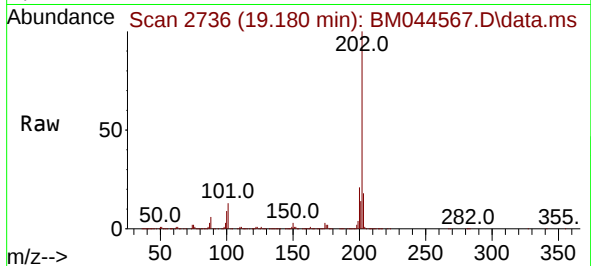
Tgt Ion:149 Resp: 4175751
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.2 3.8 5.6





#80
Fluoranthene
Concen: 42.754 ng/ul
RT: 19.180 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

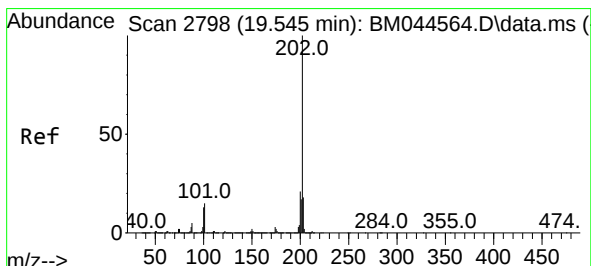
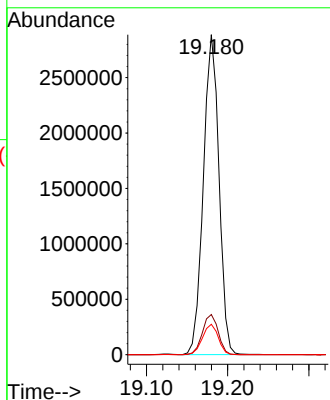
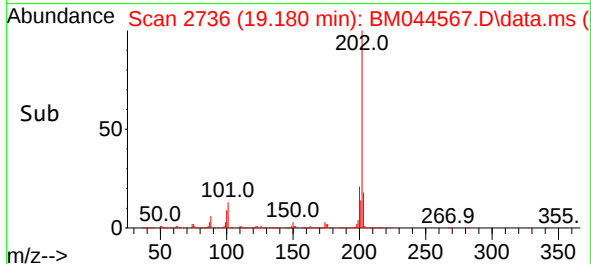
Instrument :
BNA_M
ClientSampleId :
SLCS505



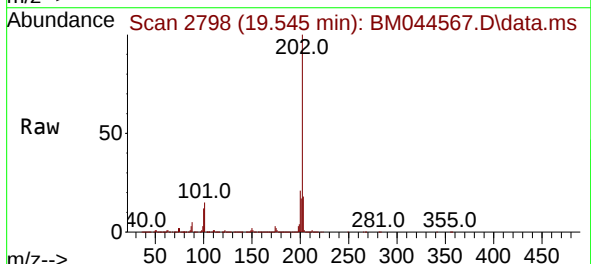
Tgt Ion:202 Resp: 384858
Ion Ratio Lower Upper
202 100
101 12.6 10.7 16.1
100 9.5 8.2 12.2

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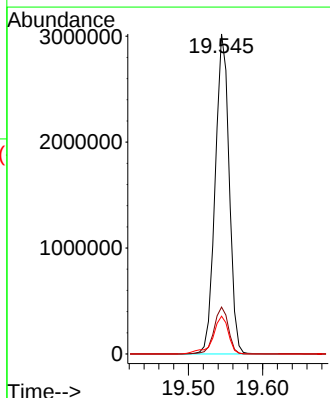
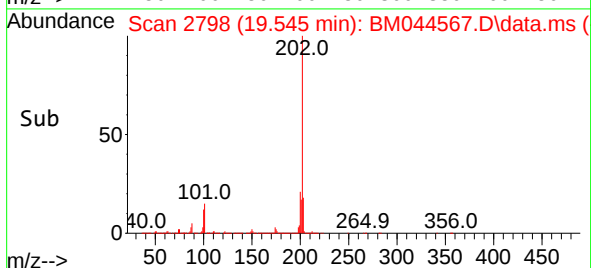
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

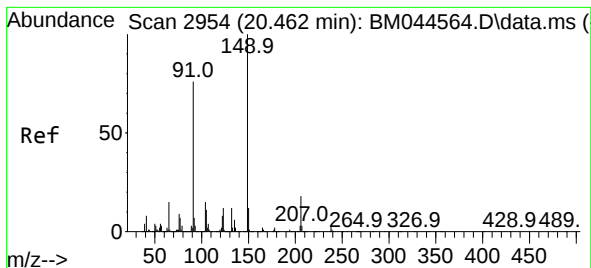


#82
Pyrene
Concen: 42.073 ng/ul
RT: 19.545 min Scan# 2798
Delta R.T. -0.000 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



Tgt Ion:202 Resp: 3942871
Ion Ratio Lower Upper
202 100
101 14.6 12.5 18.7
100 11.8 10.0 15.0





#83

Butylbenzylphthalate

Concen: 40.692 ng/ul

RT: 20.462 min Scan# 2954

Delta R.T. -0.000 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

SLCS505

Tgt Ion:149 Resp: 187511

Ion Ratio Lower Upper

149 100

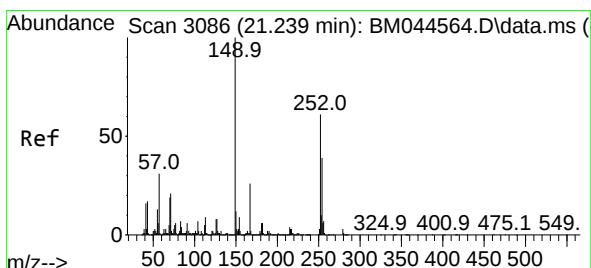
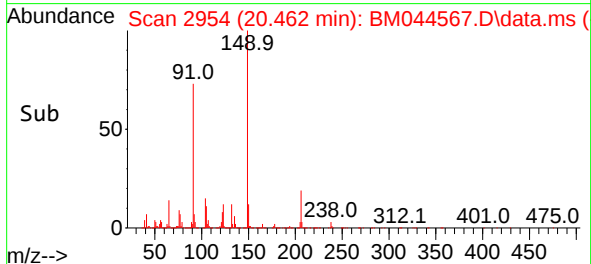
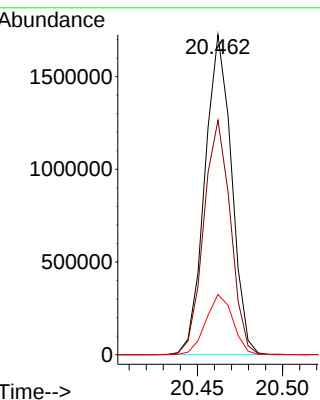
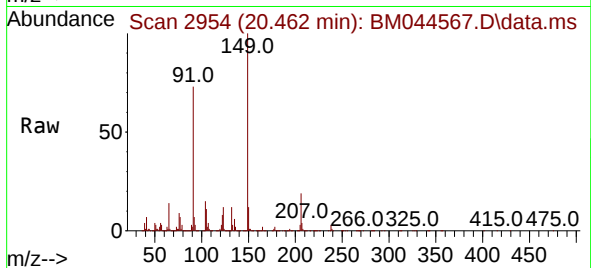
91 73.3 55.9 83.9

206 18.8 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#84

3,3'-Dichlorobenzidine

Concen: 44.906 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.006 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

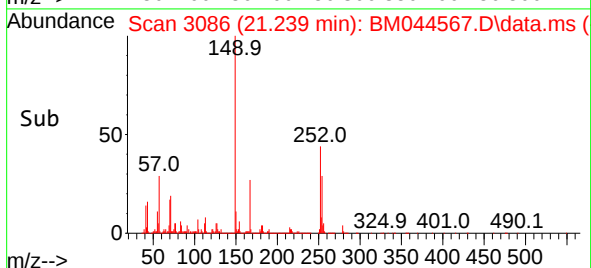
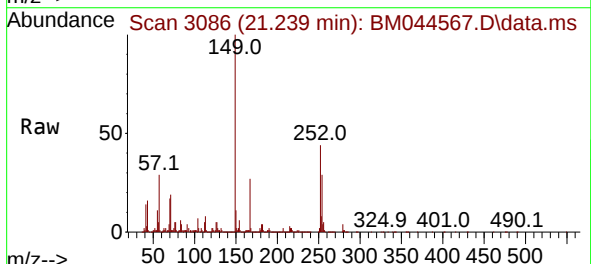
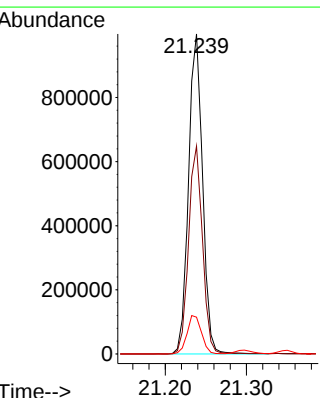
Tgt Ion:252 Resp: 1197125

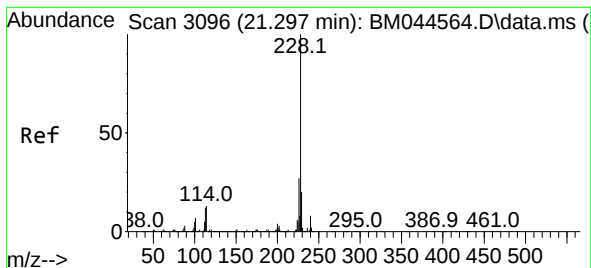
Ion Ratio Lower Upper

252 100

254 65.0 51.6 77.4

126 11.5 11.1 16.7





#85

Benzo(a)anthracene

Concen: 40.104 ng/ul

RT: 21.297 min Scan# 3096

Delta R.T. 0.006 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

SLCS505

Tgt Ion:228 Resp: 3711520

Ion Ratio Lower Upper

228 100

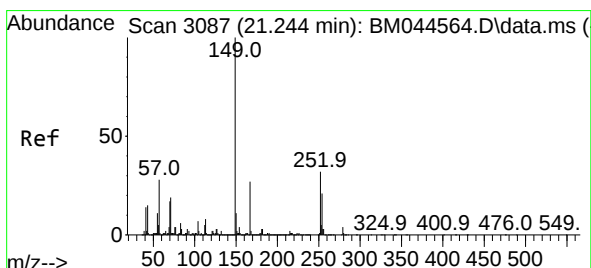
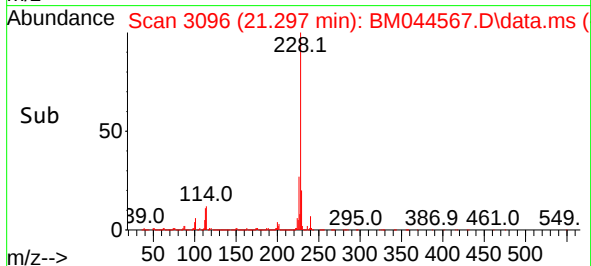
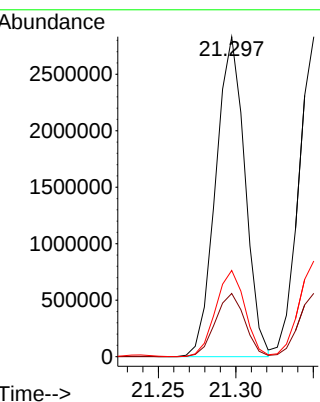
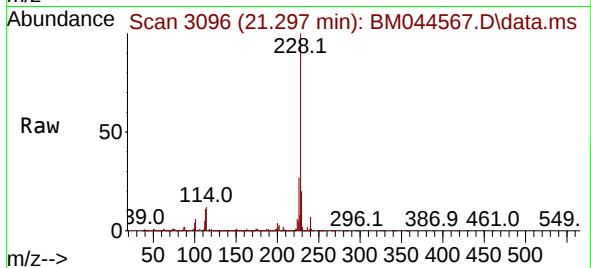
229 19.8 15.8 23.8

226 27.0 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.990 ng/ul

RT: 21.244 min Scan# 3087

Delta R.T. 0.006 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

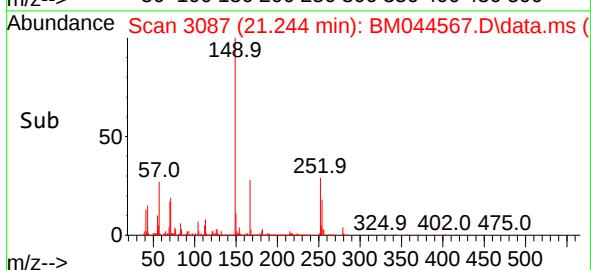
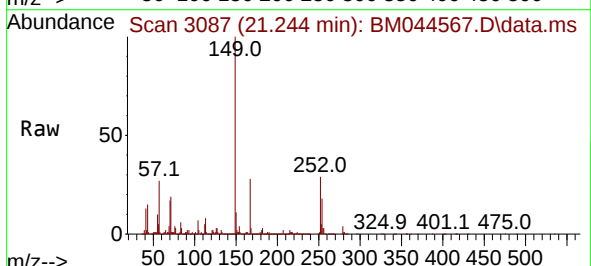
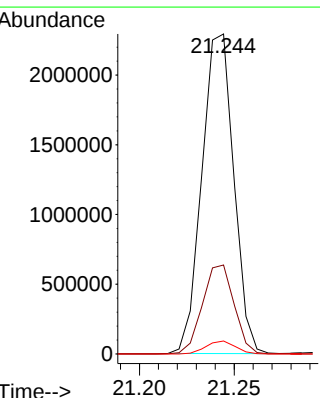
Tgt Ion:149 Resp: 2686820

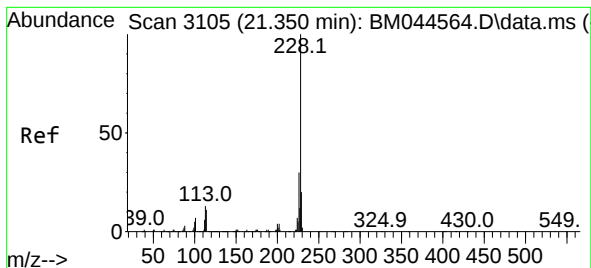
Ion Ratio Lower Upper

149 100

167 27.8 22.1 33.1

279 4.1 2.6 4.0#





#87

Chrysene

Concen: 40.169 ng/ul

RT: 21.350 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

SLCS505

Tgt Ion:228 Resp: 3441778

Ion Ratio Lower Upper

228 100

226 29.9 23.9 35.9

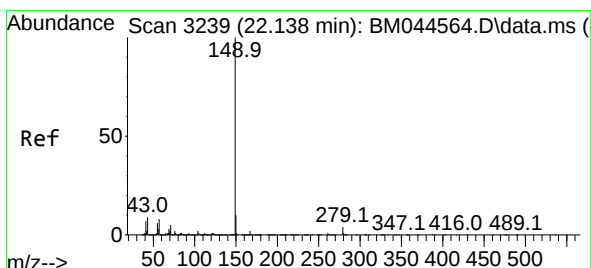
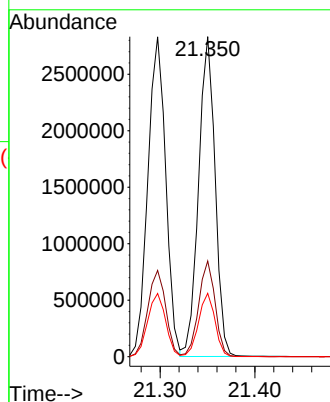
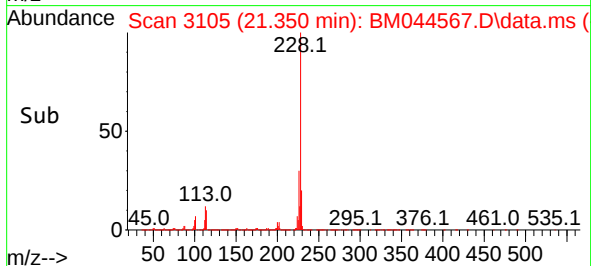
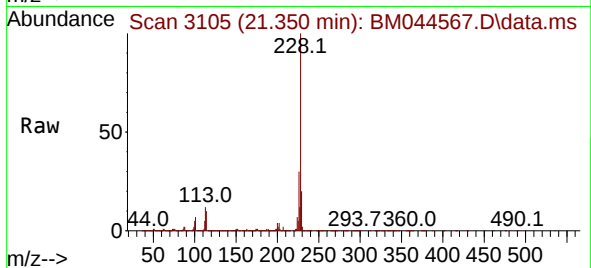
229 19.8 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024

Supervised By :mohammad ahmed 03/09/2024



#89

Di-n-octyl phthalate

Concen: 43.928 ng/ul

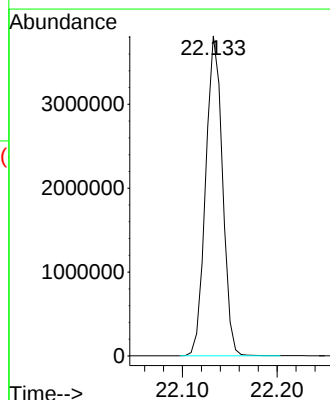
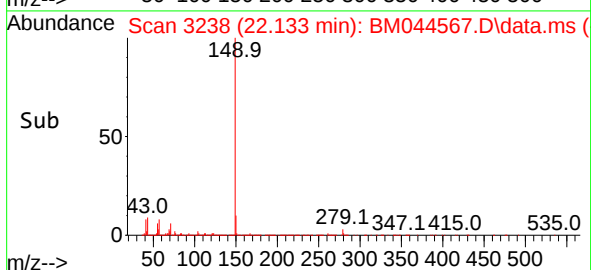
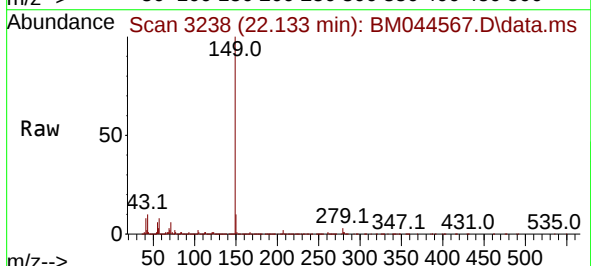
RT: 22.133 min Scan# 3238

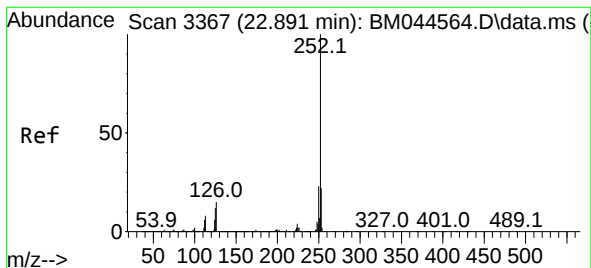
Delta R.T. 0.006 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

Tgt Ion:149 Resp: 4678491





#90

Benzo(b)fluoranthene

Concen: 42.975 ng/ul

RT: 22.891 min Scan# 3367

Delta R.T. 0.006 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

Instrument :

BNA_M

ClientSampleId :

SLCS505

Tgt Ion:252 Resp: 342218

Ion Ratio Lower Upper

252 100

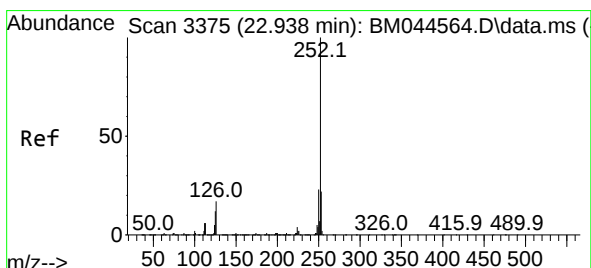
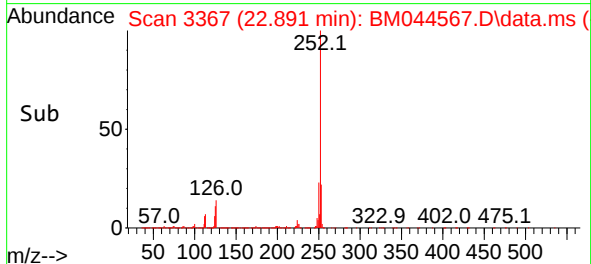
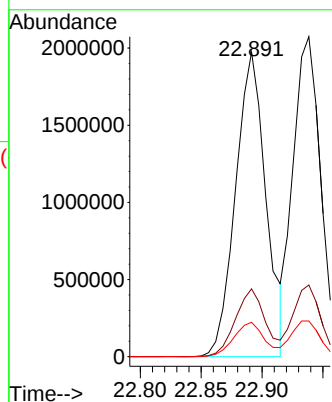
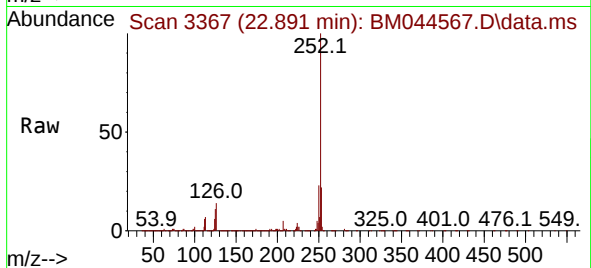
253 22.3 17.7 26.5

125 11.3 9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#91

Benzo(k)fluoranthene

Concen: 41.937 ng/ul

RT: 22.938 min Scan# 3375

Delta R.T. 0.012 min

Lab File: BM044567.D

Acq: 08 Mar 2024 16:24

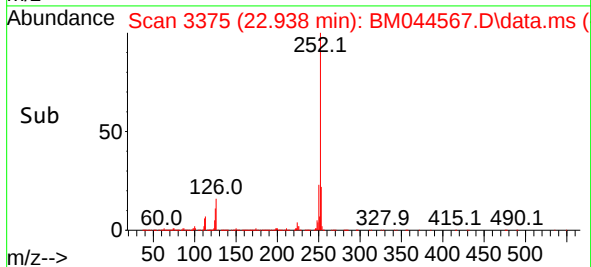
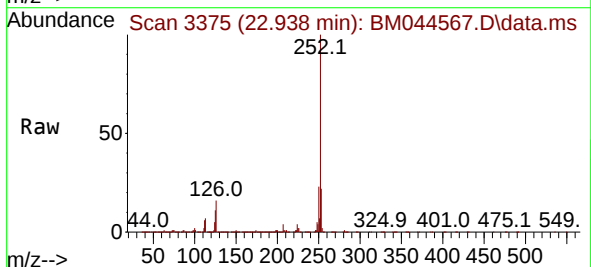
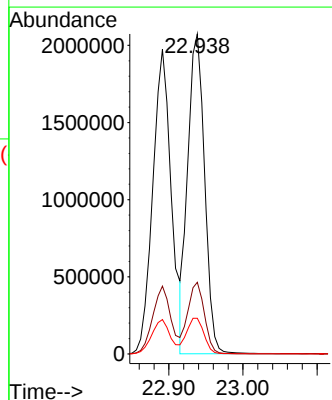
Tgt Ion:252 Resp: 3270761

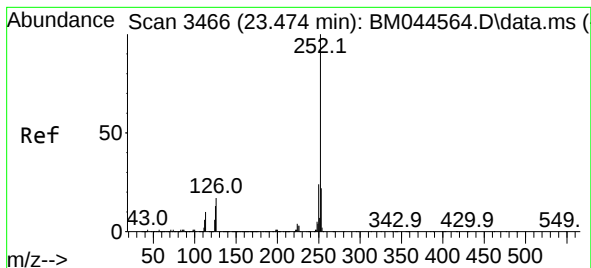
Ion Ratio Lower Upper

252 100

253 22.4 17.5 26.3

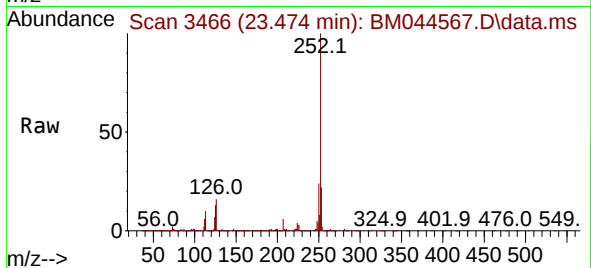
125 11.2 10.0 15.0





#93
Benzo(a)pyrene
Concen: 40.593 ng/ul
RT: 23.474 min Scan# 3466
Delta R.T. 0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

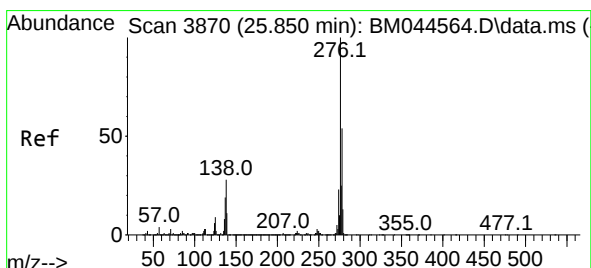
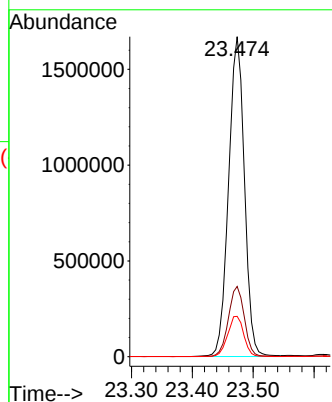
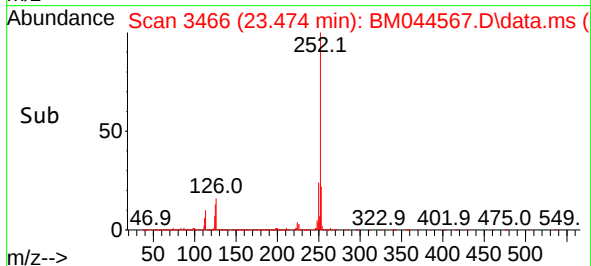
Instrument :
BNA_M
ClientSampleId :
SLCS505



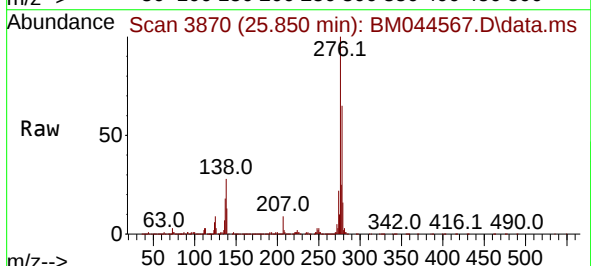
Tgt Ion:252 Resp: 302383
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 12.6 10.9 16.3

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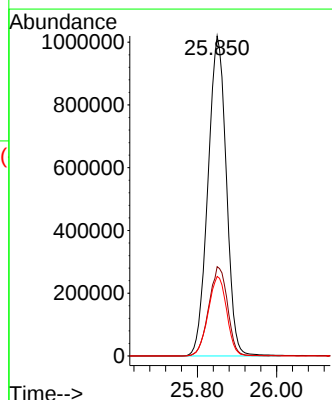
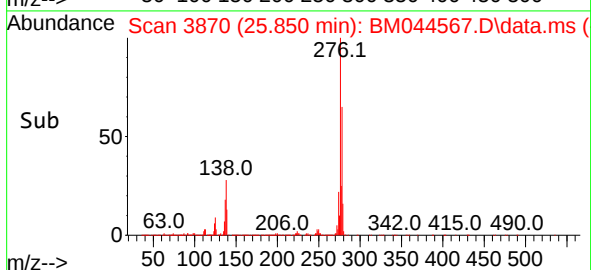
Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024

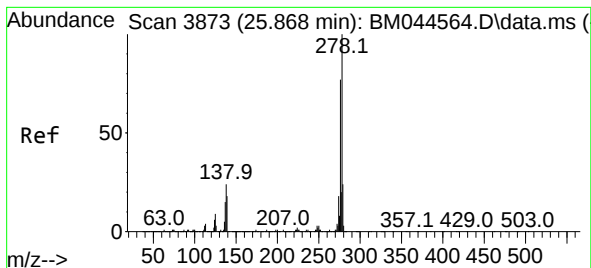


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.192 ng/ul
RT: 25.850 min Scan# 3870
Delta R.T. 0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24



Tgt Ion:276 Resp: 3274500
Ion Ratio Lower Upper
276 100
138 27.9 23.1 34.7
277 24.8 19.7 29.5





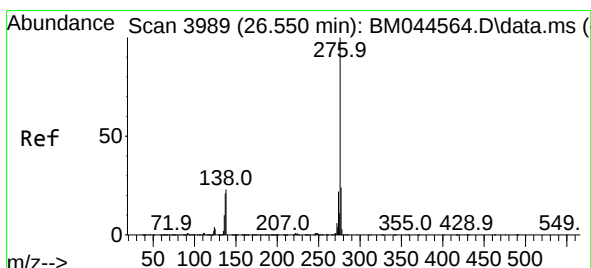
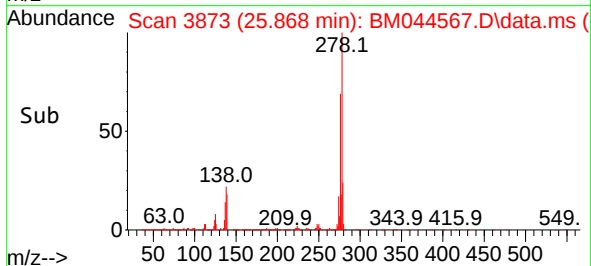
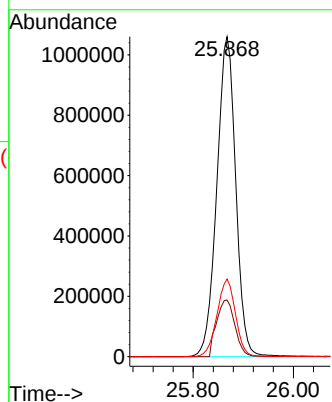
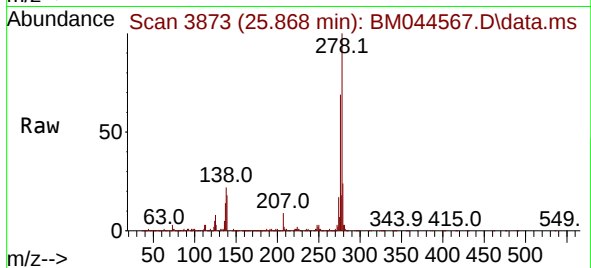
#95
Dibenzo(a,h)anthracene
Concen: 39.857 ng/ul
RT: 25.868 min Scan# 3873
Delta R.T. 0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Instrument :
BNA_M
ClientSampleId :
SLCS505

Tgt Ion:278 Resp: 277668
Ion Ratio Lower Upper
278 100
139 17.7 15.8 23.6
279 24.2 19.0 28.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 03/08/2024
Supervised By :mohammad ahmed 03/09/2024



#96
Benzo(g,h,i)perylene
Concen: 38.041 ng/ul
RT: 26.544 min Scan# 3988
Delta R.T. 0.012 min
Lab File: BM044567.D
Acq: 08 Mar 2024 16:24

Tgt Ion:276 Resp: 2536326
Ion Ratio Lower Upper
276 100
138 24.8 20.8 31.2
277 23.5 19.0 28.4

