

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047975.D
 Acq On : 10 Oct 2024 11:48
 Operator : RC/JU
 Sample : PB163682BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS682

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 10 12:24:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 05:10:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	227987	20.000	ng/u1	0.00
20) Naphthalene-d8	10.575	136	901745	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.421	164	543552	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.157	188	1128947	20.000	ng/u1	0.00
79) Chrysene-d12	21.386	240	1119512	20.000	ng/u1	0.00
88) Perylene-d12	24.374	264	1252856	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	33508	4.750	ng/uL	0.00
4) Pyridine-d5	3.652	84	480484	23.260	ng/u1	0.00
7) Phenol-d5	6.957	99	561370	26.040	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	338330	22.116	ng/u1	0.00
11) 2-Chlorophenol-d4	7.322	132	464150	29.592	ng/u1	0.00
15) 4-Methylphenol-d8	8.492	113	423895	26.446	ng/u1	0.00
21) Nitrobenzene-d5	8.939	128	218589	30.445	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	231570	33.657	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	432292	31.452	ng/u1	0.00
31) 4-Chloroaniline-d4	10.716	131	569638	26.808	ng/u1	0.00
46) Dimethylphthalate-d6	13.827	166	1127704	28.616	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	1369141	29.303	ng/u1	0.00
54) 4-Nitrophenol-d4	14.621	143	245668	31.311	ng/u1	0.00
60) Fluorene-d10	15.416	176	1001459	29.339	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.533	200	192327	29.112	ng/u1	0.00
73) Anthracene-d10	17.257	188	1539847	27.739	ng/u1	0.00
81) Pyrene-d10	19.545	212	1880079	29.590	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.168	264	2015800	31.011	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	68336	8.868	ng/uL	91
5) Pyridine	3.675	79	477935	21.977	ng/u1	88
6) Benzaldehyde	6.928	77	271851	23.187	ng/u1	88
8) Phenol	6.987	94	570400	24.866	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.210	93	430481	23.552	ng/u1	91
12) 2-Chlorophenol	7.351	128	466504	28.074	ng/u1	92
13) 2-Methylphenol	8.228	108	407498	25.477	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.304	45	639682	18.591	ng/u1#	94
16) Acetophenone	8.604	105	663073	24.177	ng/u1	91
17) N-Nitroso-di-n-propyla...	8.592	70	325727	22.423	ng/u1#	88
18) 4-Methylphenol	8.557	108	451215	25.103	ng/u1	98
19) Hexachloroethane	8.863	117	192625	25.790	ng/u1	89
22) Nitrobenzene	8.981	77	497669	24.401	ng/u1	93
23) Isophorone	9.510	82	890955	24.420	ng/u1#	94
25) 2-Nitrophenol	9.692	139	244541	31.068	ng/u1	89
26) 2,4-Dimethylphenol	9.757	107	355147	21.057	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.986	93	540708	24.231	ng/u1	97
29) 2,4-Dichlorophenol	10.228	162	420594	29.635	ng/u1	97
30) Naphthalene	10.628	128	1400275	26.996	ng/u1	99
32) 4-Chloroaniline	10.733	127	449776	21.497	ng/u1	98
33) Hexachlorobutadiene	10.916	225	261107	27.845	ng/u1	98
34) Caprolactam	11.510	113	131749m	29.026	ng/u1	
35) 4-Chloro-3-methylphenol	11.869	107	425515	28.964	ng/u1	96
36) 2-Methylnaphthalene	12.239	142	910999	27.642	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047975.D
 Acq On : 10 Oct 2024 11:48
 Operator : RC/JU
 Sample : PB163682BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS682

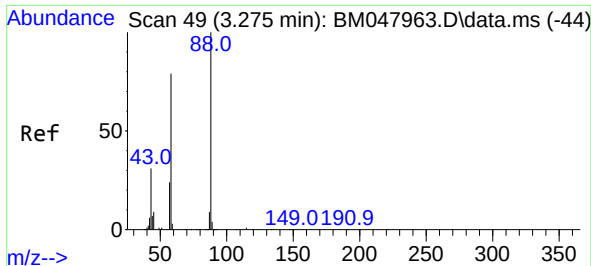
Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 10 12:24:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 05:10:14 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	914485	27.273	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.610	216	483816	27.343	ng/ul	97
40) Hexachlorocyclopentadiene	12.592	237	211957	19.805	ng/ul	99
41) 2,4,6-Trichlorophenol	12.851	196	308079	30.093	ng/ul	100
42) 2,4,5-Trichlorophenol	12.927	196	342767	30.618	ng/ul	99
43) 1,1'-Biphenyl	13.257	154	1171508	26.919	ng/ul#	97
44) 2-Chloronaphthalene	13.298	162	931646	27.680	ng/ul	96
45) 2-Nitroaniline	13.498	65	273841	25.629	ng/ul#	79
47) Dimethylphthalate	13.874	163	1087296	27.244	ng/ul	98
48) 2,6-Dinitrotoluene	13.992	165	221007	31.532	ng/ul#	85
50) Acenaphthylene	14.139	152	1485401	28.189	ng/ul	98
51) 3-Nitroaniline	14.321	138	250609	29.542	ng/ul	91
52) Acenaphthene	14.486	153	998601	26.809	ng/ul	97
53) 2,4-Dinitrophenol	14.533	184	126804	29.278	ng/ul#	73
55) 4-Nitrophenol	14.639	109	174920	26.553	ng/ul	86
56) Dibenzofuran	14.821	168	1397702	27.876	ng/ul	96
57) 2,4-Dinitrotoluene	14.780	165	336017	31.919	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.045	232	279931	31.722	ng/ul#	96
59) Diethylphthalate	15.239	149	1088165	27.251	ng/ul	98
61) Fluorene	15.468	166	1129402	26.999	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.463	204	537420	27.189	ng/ul	96
63) 4-Nitroaniline	15.486	138	277479	33.680	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.545	198	205583	28.084	ng/ul#	88
67) N-Nitrosodiphenylamine	15.674	169	947529	26.934	ng/ul	100
68) 4-Bromophenyl-phenylether	16.357	248	323179	27.772	ng/ul	95
69) Hexachlorobenzene	16.468	284	387709	28.629	ng/ul	97
70) Atrazine	16.621	200	240151	20.507	ng/ul	98
71) Pentachlorophenol	16.815	266	246194	28.590	ng/ul	99
72) Phenanthrene	17.204	178	1787637	27.001	ng/ul	99
74) Anthracene	17.292	178	1793880	26.566	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	472861	25.297	ng/ul	99
76) Pentachlorobenzene	14.745	250	452907	24.823	ng/ul	98
77) Carbazole	17.562	167	1707051	27.890	ng/ul	98
78) Di-n-butylphthalate	18.121	149	1866026	27.385	ng/ul	99
80) Fluoranthene	19.215	202	2123043	28.371	ng/ul	97
82) Pyrene	19.574	202	2301536	27.633	ng/ul	98
83) Butylbenzylphthalate	20.468	149	895969	30.429	ng/ul	85
84) 3,3'-Dichlorobenzidine	21.286	252	708050	29.932	ng/ul	100
85) Benzo(a)anthracene	21.368	228	2243164	28.617	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.286	149	1257993	28.456	ng/ul	98
87) Chrysene	21.427	228	2126808	27.832	ng/ul	99
89) Di-n-octyl phthalate	22.415	149	2195416	27.167	ng/ul	100
90) Benzo(b)fluoranthene	23.427	252	2258130	28.902	ng/ul	98
91) Benzo(k)fluoranthene	23.491	252	2287968	28.639	ng/ul	98
93) Benzo(a)pyrene	24.233	252	2054685	27.690	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.744	276	2735863	28.771	ng/ul	98
95) Dibenzo(a,h)anthracene	27.797	278	2251259	28.888	ng/ul	97
96) Benzo(g,h,i)perylene	28.797	276	2139027	28.710	ng/ul	96

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



1,4-Dioxane

Concen: 8.868 ng/uL

RT: 3.275 min Scan# 49

Delta R.T. 0.000 min

Lab File: BM047975.D

Acq: 10 Oct 2024 11:48

Instrument :

BNA_M

ClientSampleId :

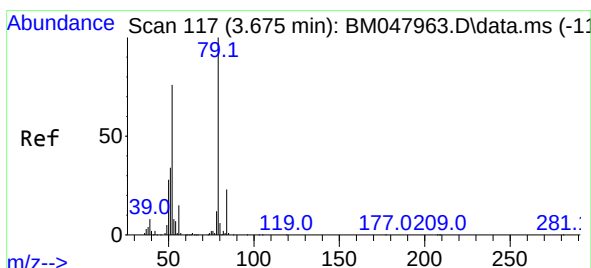
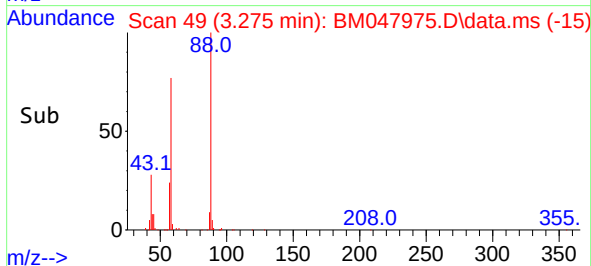
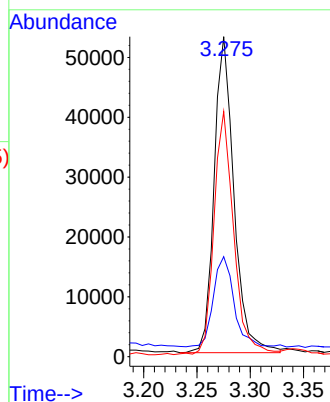
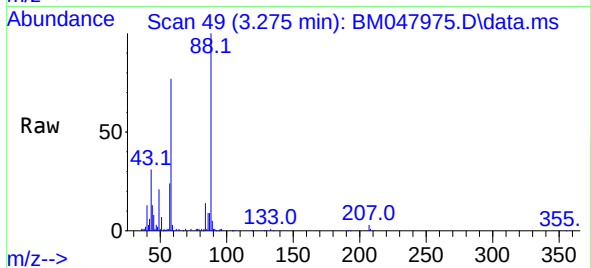
SLCS682

Tgt Ion: 88 Resp: 68330
 Ion Ratio Lower Upper
 88 100
 43 31.2 29.1 43.7
 58 76.6 67.7 101.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024



#5

Pyridine

Concen: 21.977 ng/uL

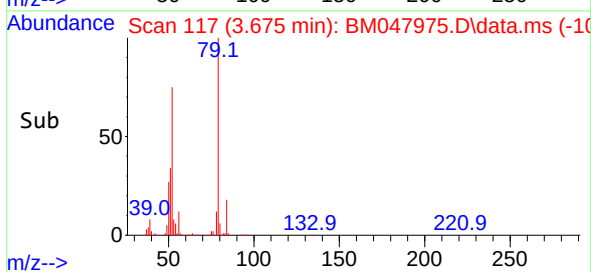
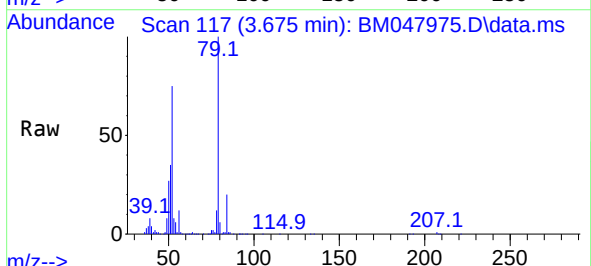
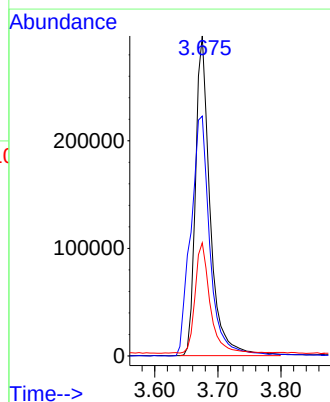
RT: 3.675 min Scan# 117

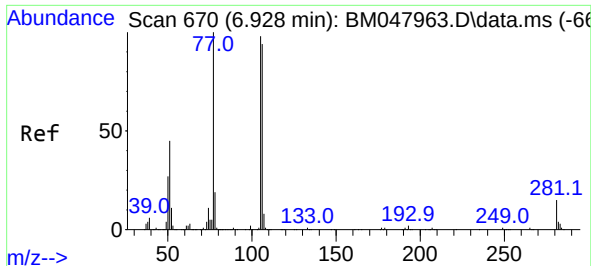
Delta R.T. 0.000 min

Lab File: BM047975.D

Acq: 10 Oct 2024 11:48

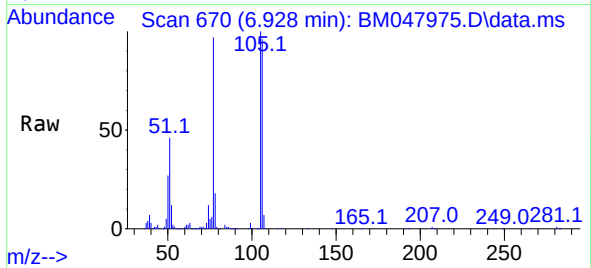
Tgt Ion: 79 Resp: 477935
 Ion Ratio Lower Upper
 79 100
 52 74.9 69.4 104.2
 51 35.4 32.6 49.0





#6
Benzaldehyde
Concen: 23.187 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

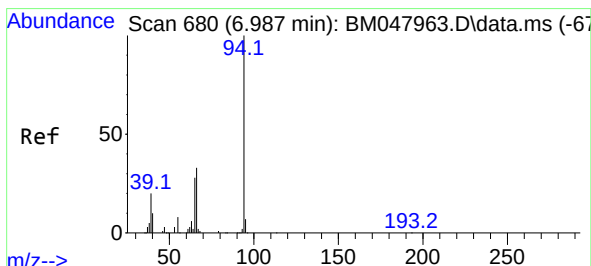
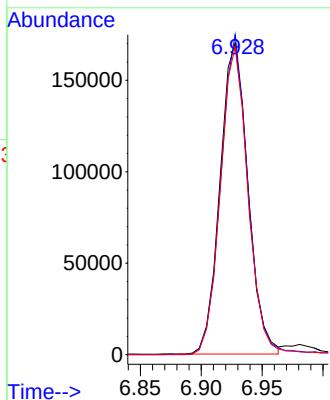
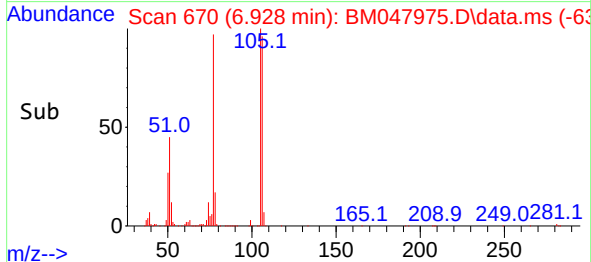
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion: 77 Resp: 27185
Ion Ratio Lower Upper
77 100
105 102.7 72.2 108.2
106 98.8 70.7 106.1

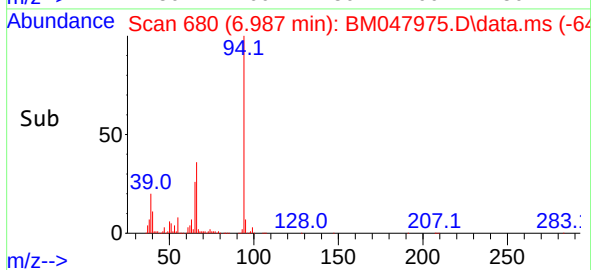
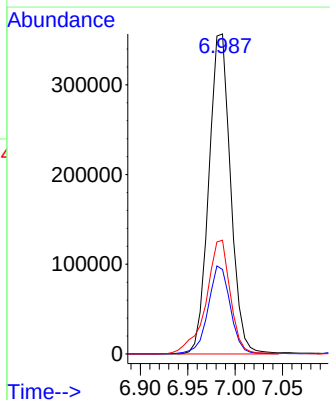
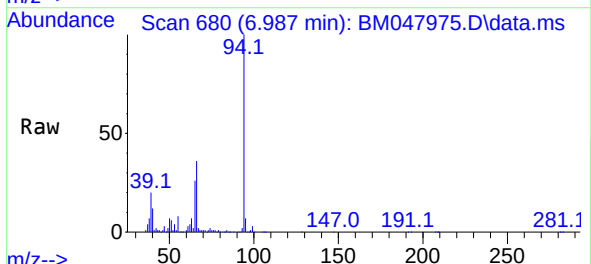
Manual Integrations
APPROVED

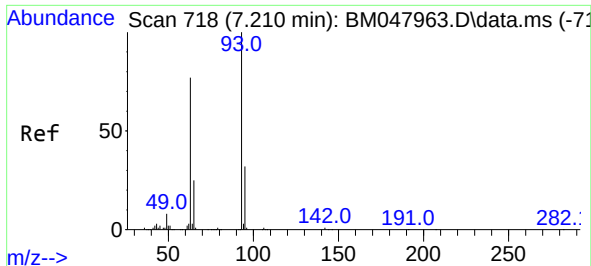
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#8
Phenol
Concen: 24.866 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

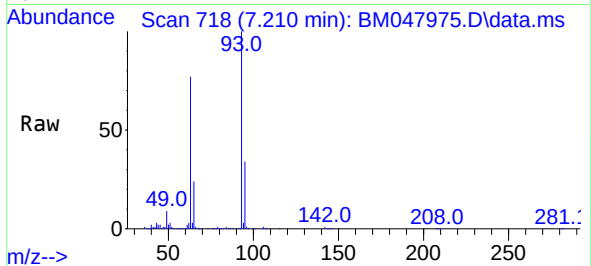
Tgt Ion: 94 Resp: 570400
Ion Ratio Lower Upper
94 100
65 26.4 26.3 39.5
66 35.5 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 23.552 ng/ul
RT: 7.210 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

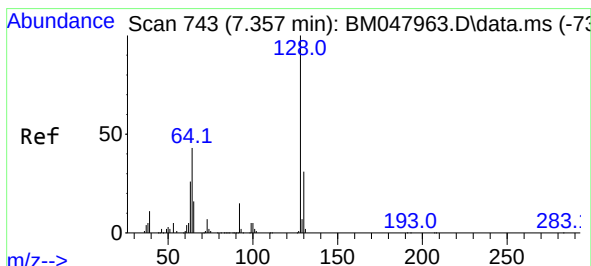
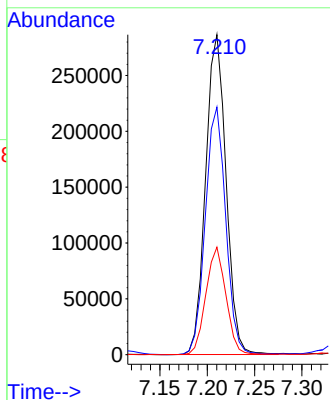
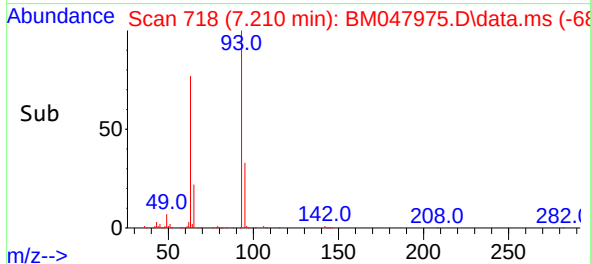
Instrument :
BNA_M
ClientSampleId :
SLCS682



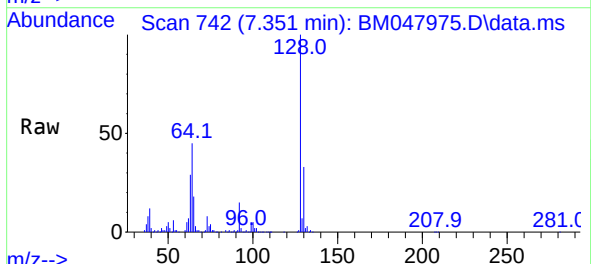
Tgt Ion: 93 Resp: 43048
Ion Ratio Lower Upper
93 100
63 77.3 69.4 104.2
95 33.6 25.0 37.6

Manual Integrations
APPROVED

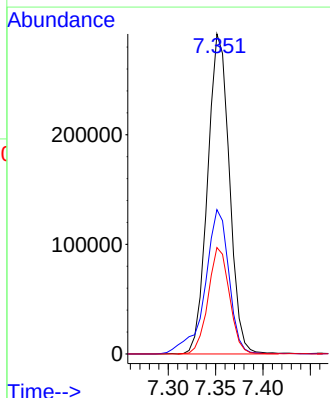
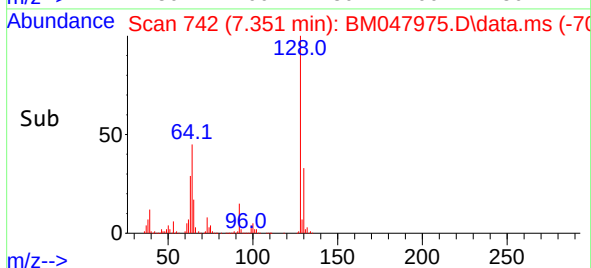
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

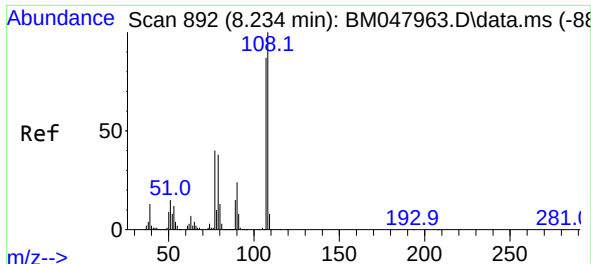


#12
2-Chlorophenol
Concen: 28.074 ng/ul
RT: 7.351 min Scan# 742
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



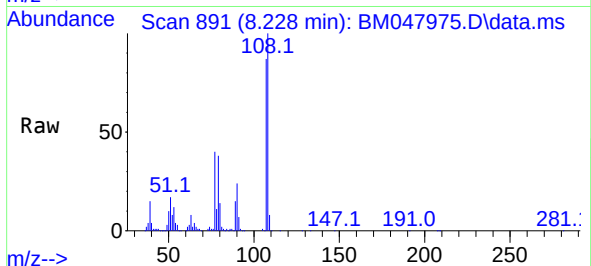
Tgt Ion:128 Resp: 466504
Ion Ratio Lower Upper
128 100
64 45.1 42.7 64.1
130 33.2 26.0 39.0





#13
2-Methylphenol
Concen: 25.477 ng/ul
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

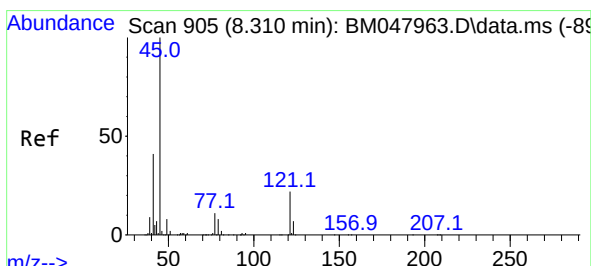
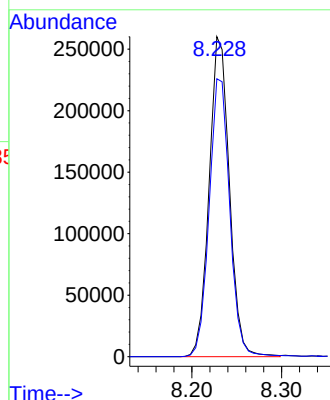
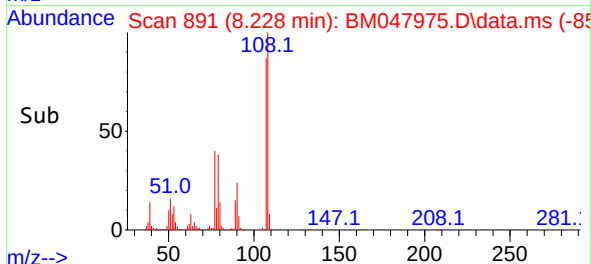
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:108 Resp: 407498
Ion Ratio Lower Upper
108 100
107 86.8 69.3 103.9

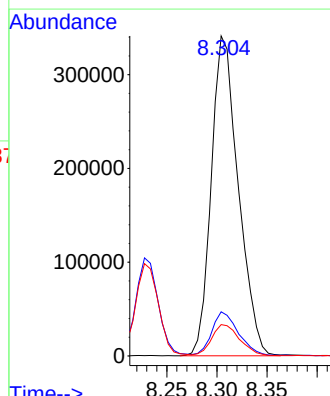
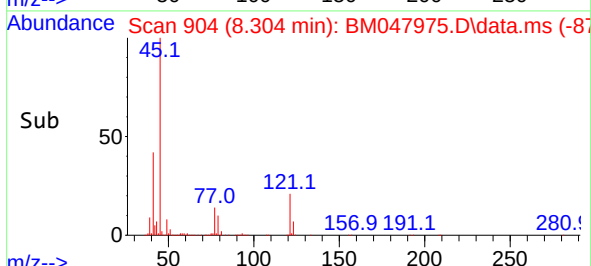
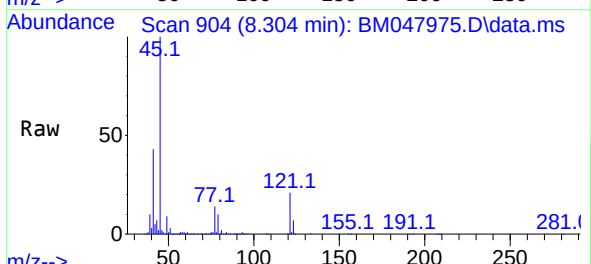
Manual Integrations
APPROVED

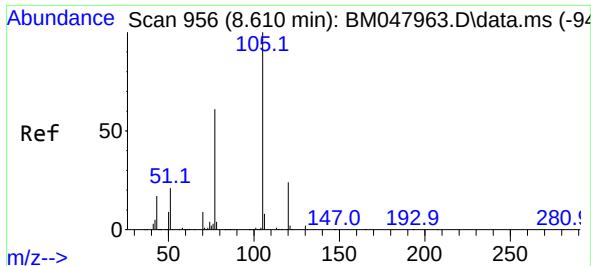
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 18.591 ng/ul
RT: 8.304 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

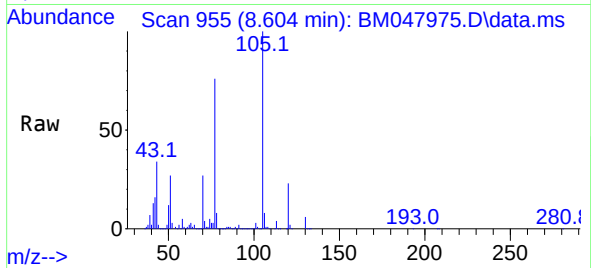
Tgt Ion: 45 Resp: 639682
Ion Ratio Lower Upper
45 100
77 13.8 9.0 13.6#
79 9.8 6.5 9.7#





#16
Acetophenone
Concen: 24.177 ng/ul
RT: 8.604 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

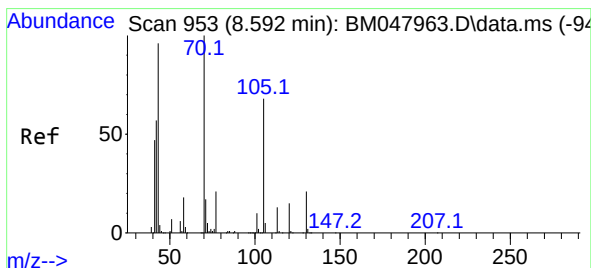
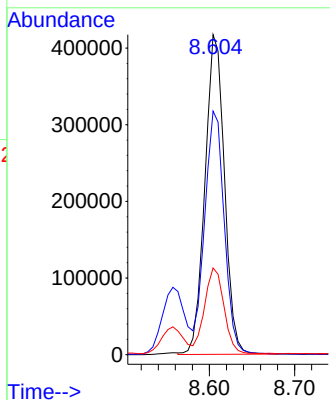
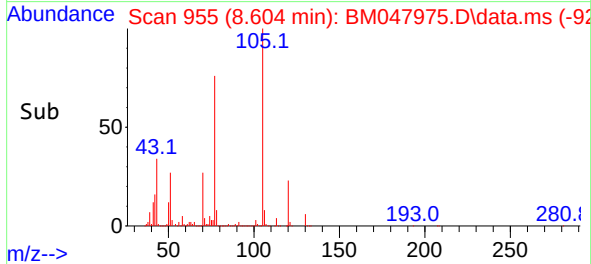
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:105 Resp: 66307
Ion Ratio Lower Upper
105 100
77 76.1 66.6 100.0
51 27.1 27.0 40.4

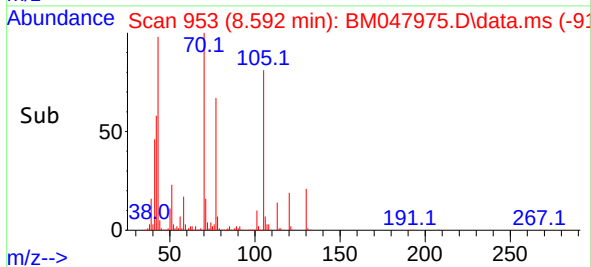
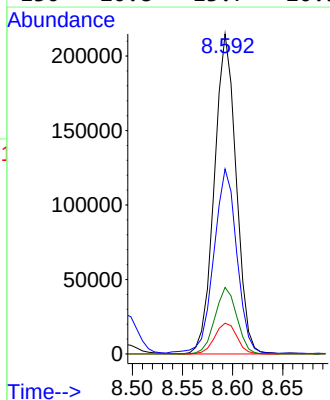
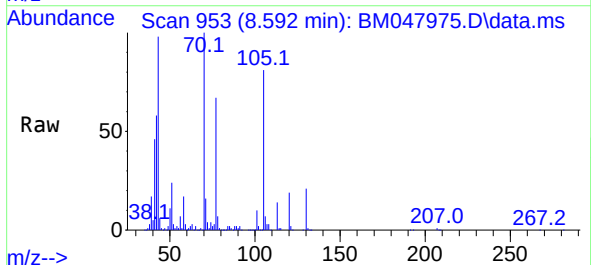
Manual Integrations
APPROVED

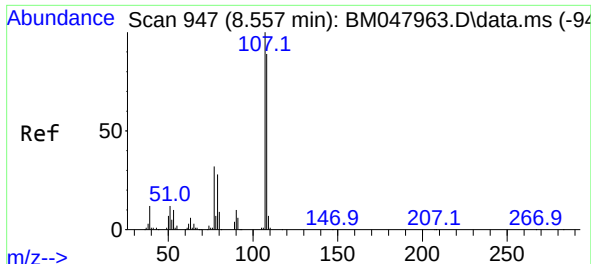
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 22.423 ng/ul
RT: 8.592 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

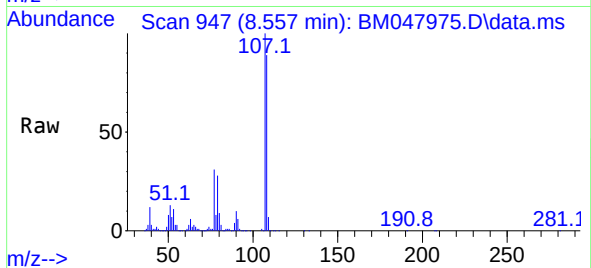
Tgt Ion: 70 Resp: 325727
Ion Ratio Lower Upper
70 100
42 57.8 55.3 82.9
101 9.6 6.8 10.2
130 20.8 13.7 20.5#





#18
4-Methylphenol
Concen: 25.103 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

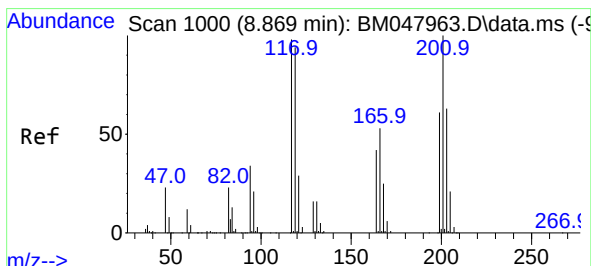
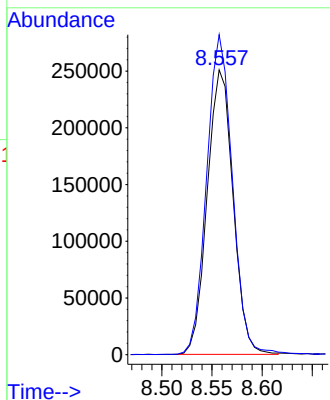
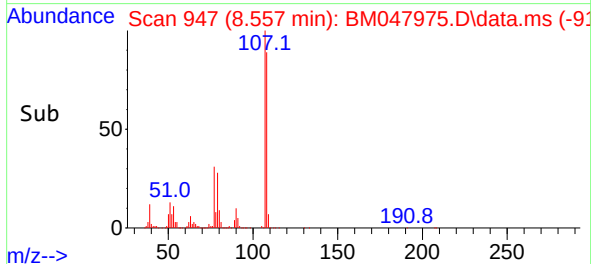
Instrument :
BNA_M
ClientSampleId :
SLCS682



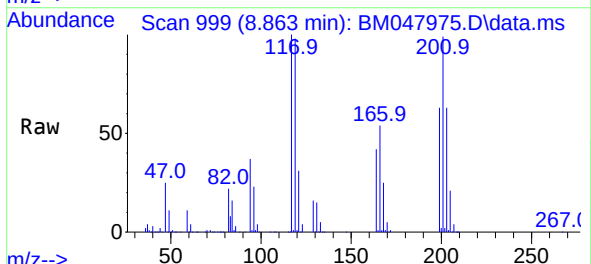
Tgt Ion:108 Resp: 451215
Ion Ratio Lower Upper
108 100
107 112.3 88.4 132.6

Manual Integrations
APPROVED

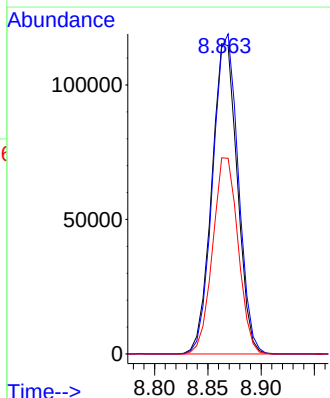
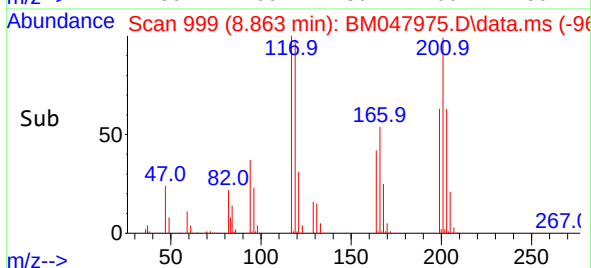
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

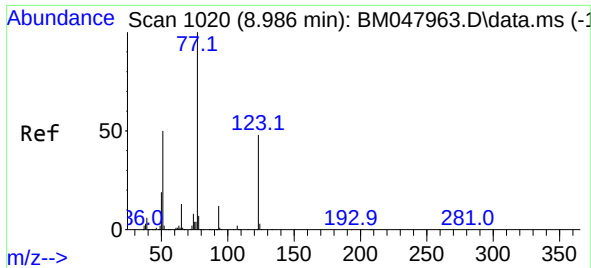


#19
Hexachloroethane
Concen: 25.790 ng/ul
RT: 8.863 min Scan# 999
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



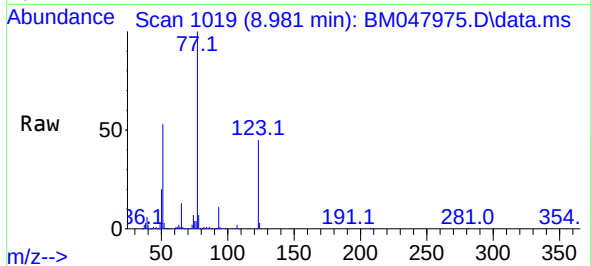
Tgt Ion:117 Resp: 192625
Ion Ratio Lower Upper
117 100
201 98.6 71.0 106.6
199 63.2 44.2 66.4





#22
Nitrobenzene
Concen: 24.401 ng/u1
RT: 8.981 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

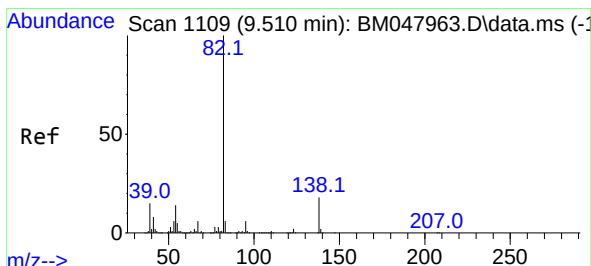
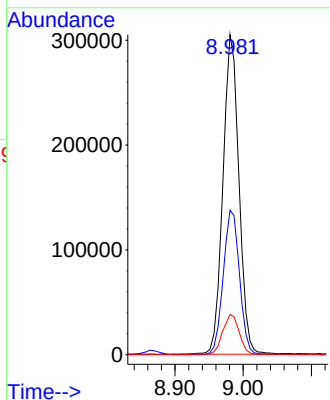
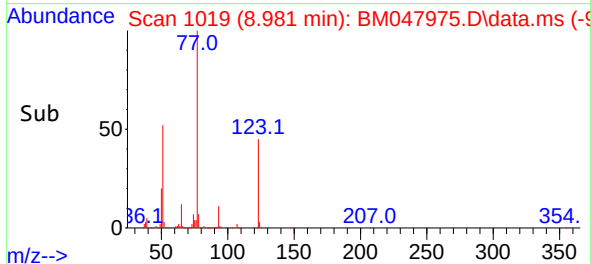
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion: 77 Resp: 497669
Ion Ratio Lower Upper
77 100
123 45.1 31.7 47.5
65 12.5 11.1 16.7

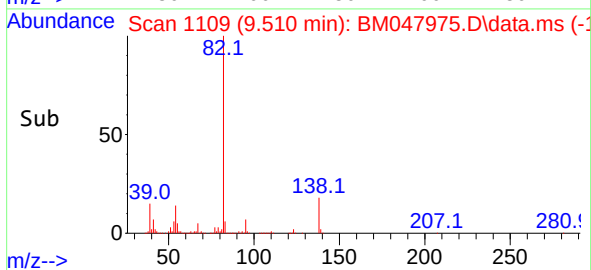
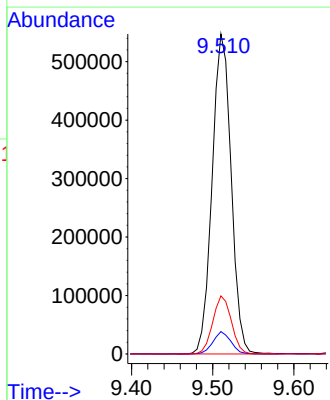
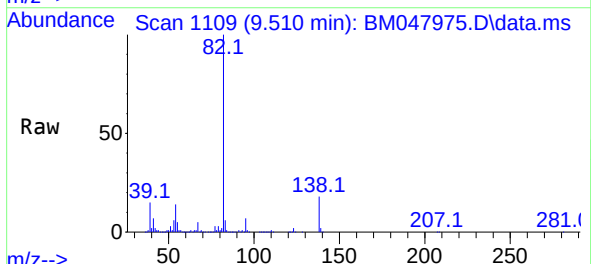
Manual Integrations
APPROVED

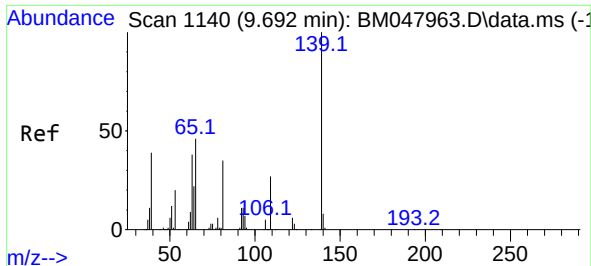
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#23
Isophorone
Concen: 24.420 ng/u1
RT: 9.510 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Tgt Ion: 82 Resp: 890955
Ion Ratio Lower Upper
82 100
95 7.0 4.9 7.3
138 18.2 12.0 18.0#





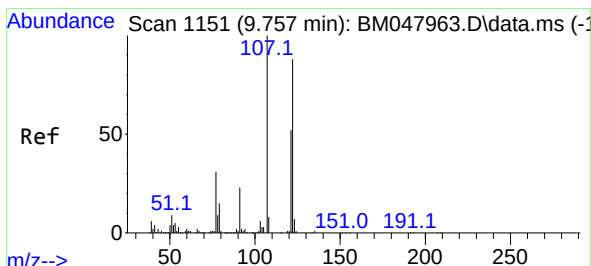
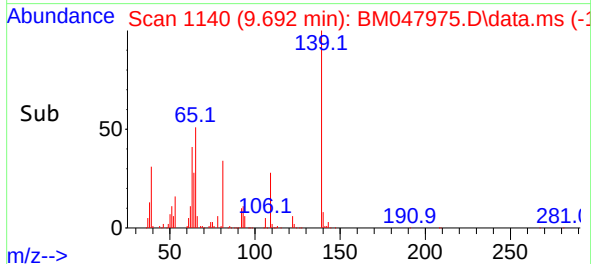
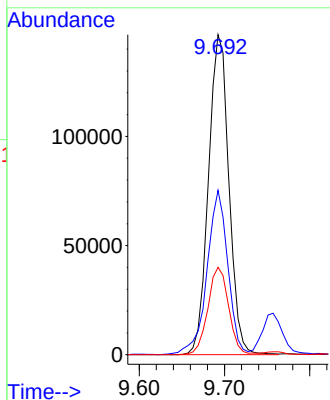
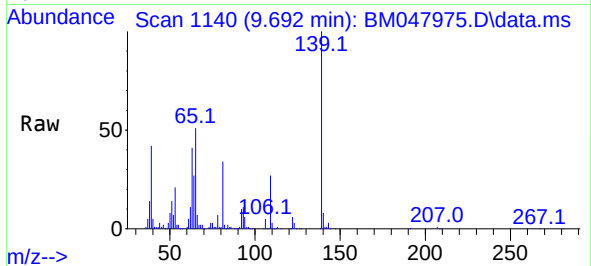
#25
2-Nitrophenol
Concen: 31.068 ng/ul
RT: 9.692 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Instrument :
BNA_M
ClientSampleId :
SLCS682

Tgt Ion:139 Resp: 24454
Ion Ratio Lower Upper
139 100
65 51.3 49.6 74.4
109 27.3 23.4 35.2

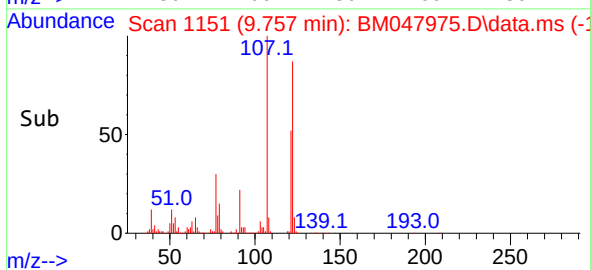
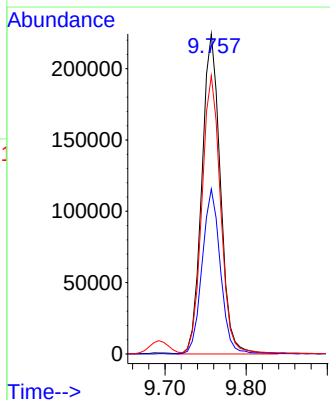
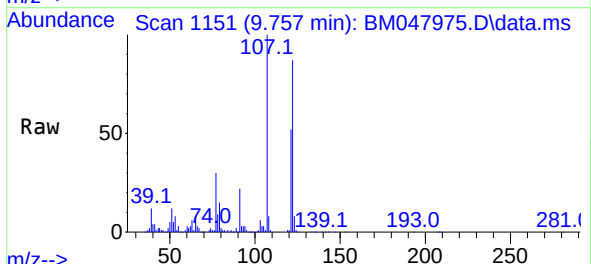
Manual Integrations
APPROVED

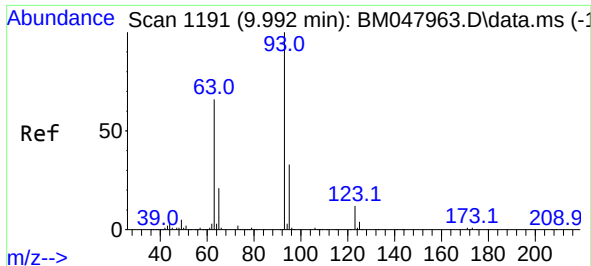
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#26
2,4-Dimethylphenol
Concen: 21.057 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Tgt Ion:107 Resp: 355147
Ion Ratio Lower Upper
107 100
121 51.6 37.8 56.8
122 87.0 65.4 98.0





#27

Bis(2-Chloroethoxy)methane

Concen: 24.231 ng/ul

RT: 9.986 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BM047975.D

Acq: 10 Oct 2024 11:48

Instrument :

BNA_M

ClientSampleId :

SLCS682

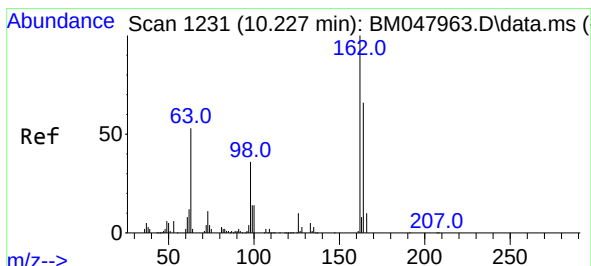
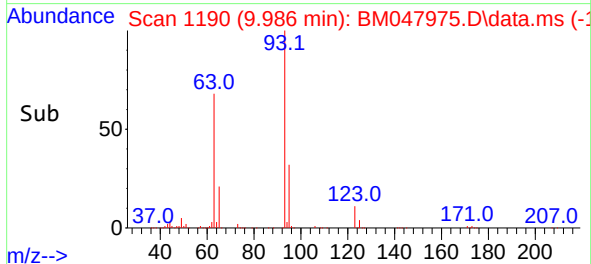
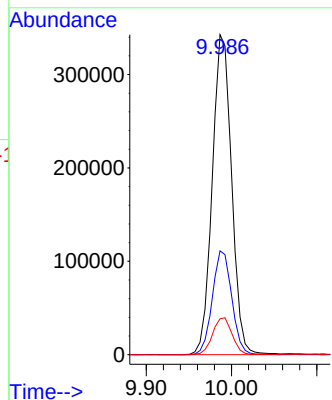
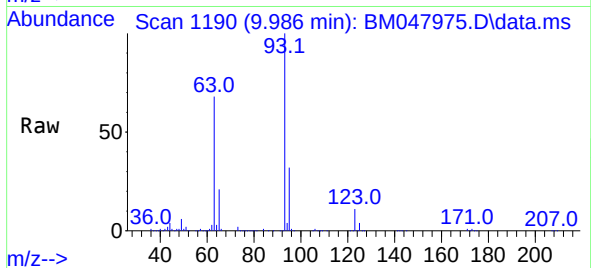
Tgt Ion: 93 Resp: 540708

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.1	40.7
123	11.2	8.2	12.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#29

2,4-Dichlorophenol

Concen: 29.635 ng/ul

RT: 10.228 min Scan# 1231

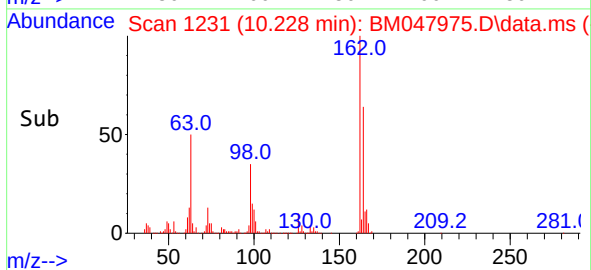
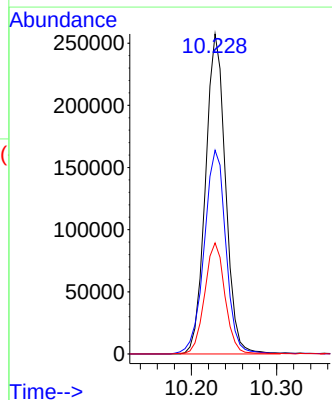
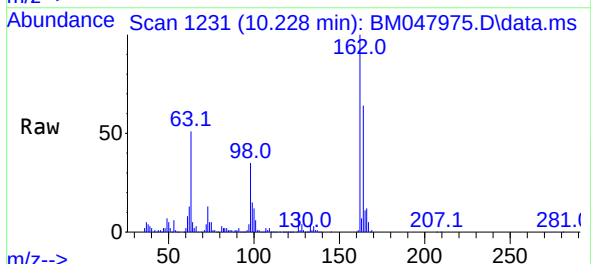
Delta R.T. 0.000 min

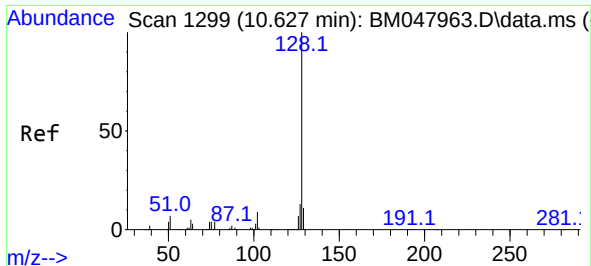
Lab File: BM047975.D

Acq: 10 Oct 2024 11:48

Tgt Ion:162 Resp: 420594

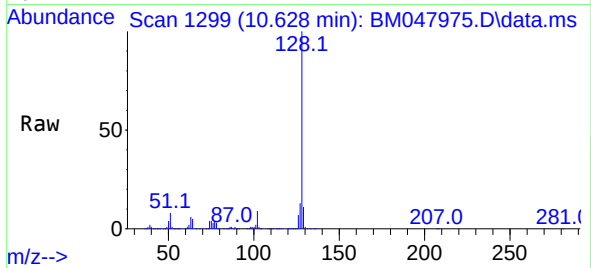
Ion	Ratio	Lower	Upper
162	100		
164	63.6	52.2	78.2
98	34.7	30.6	46.0





#30
Naphthalene
Concen: 26.996 ng/u1
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

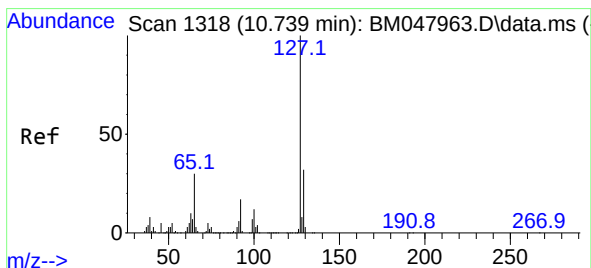
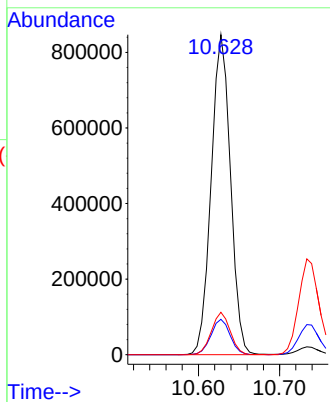
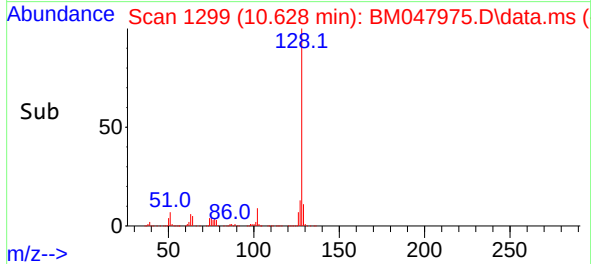
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:128 Resp: 1400275
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.3 10.4 15.6

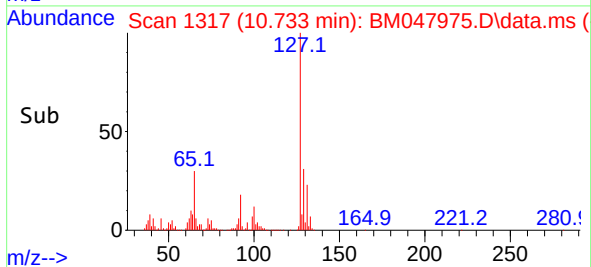
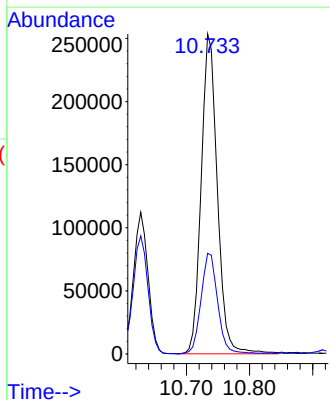
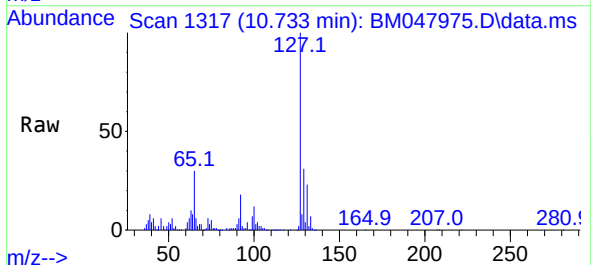
Manual Integrations
APPROVED

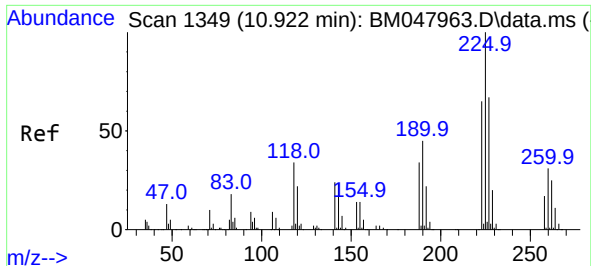
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 21.497 ng/u1
RT: 10.733 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Tgt Ion:127 Resp: 449776
Ion Ratio Lower Upper
127 100
129 31.5 25.9 38.9





#33
Hexachlorobutadiene
Concen: 27.845 ng/ul
RT: 10.916 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Instrument :

BNA_M

ClientSampleId :

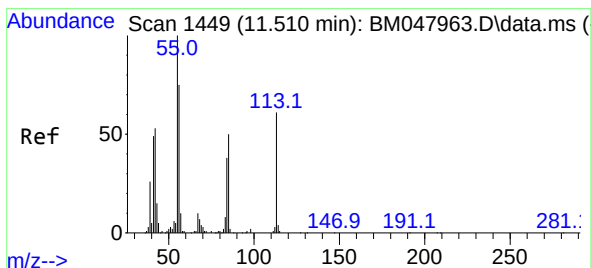
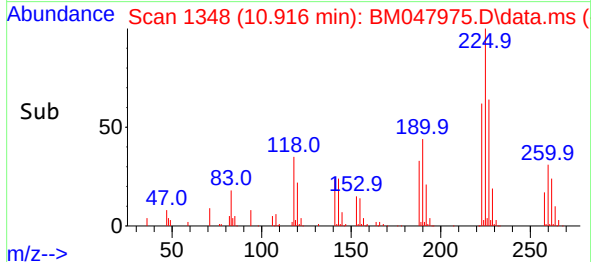
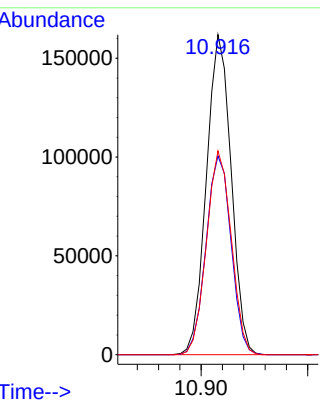
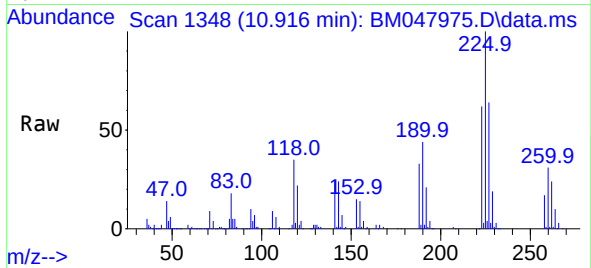
SLCS682

Tgt Ion:225 Resp: 26110
Ion Ratio Lower Upper
225 100
223 62.1 50.3 75.5
227 63.6 49.1 73.7

Manual Integrations

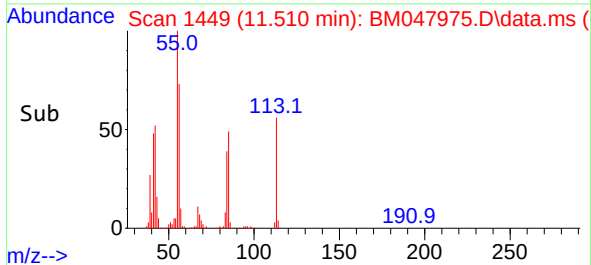
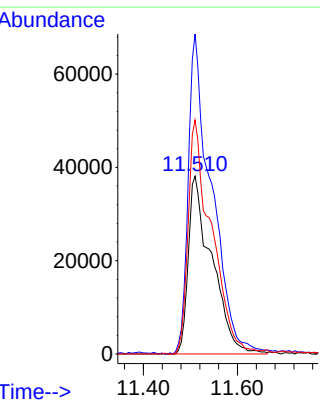
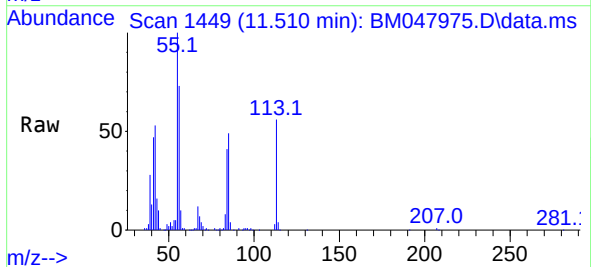
APPROVED

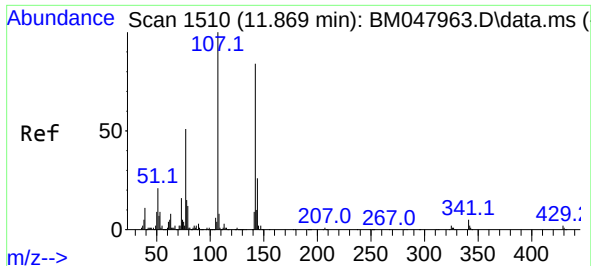
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#34
Caprolactam
Concen: 29.026 ng/ul m
RT: 11.510 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

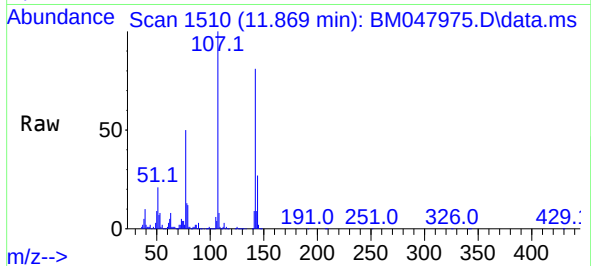
Tgt Ion:113 Resp: 131749
Ion Ratio Lower Upper
113 100
55 180.0 167.9 251.9
56 131.5 131.3 196.9





#35
4-Chloro-3-methylphenol
Concen: 28.964 ng/ul
RT: 11.869 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

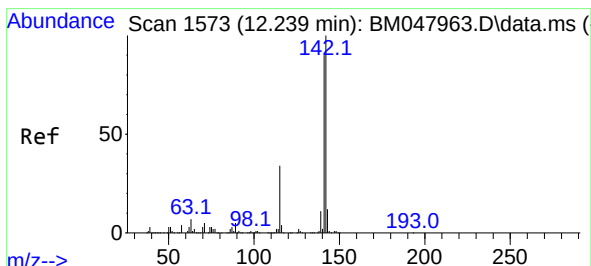
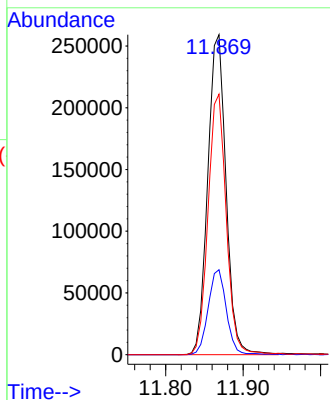
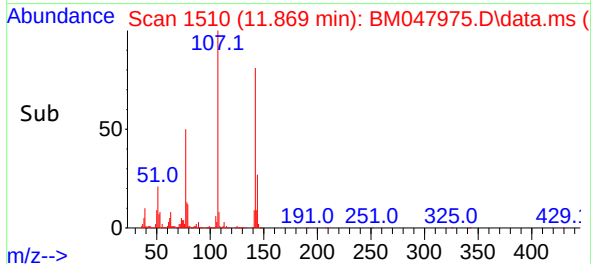
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:107 Resp: 42551
Ion Ratio Lower Upper
107 100
144 26.5 18.7 28.1
142 81.4 62.7 94.1

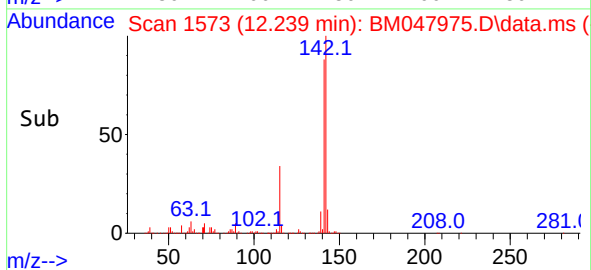
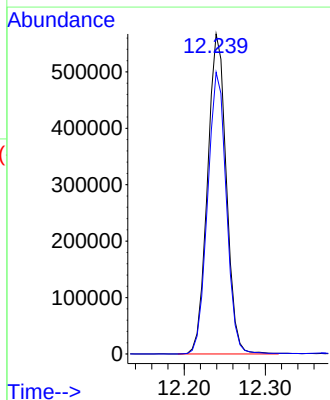
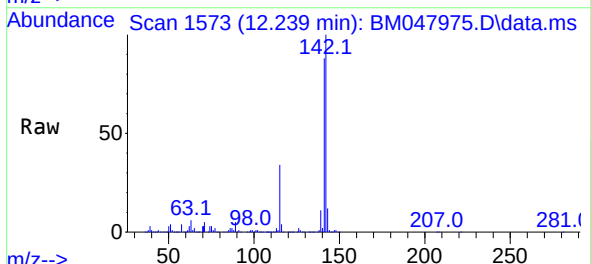
Manual Integrations
APPROVED

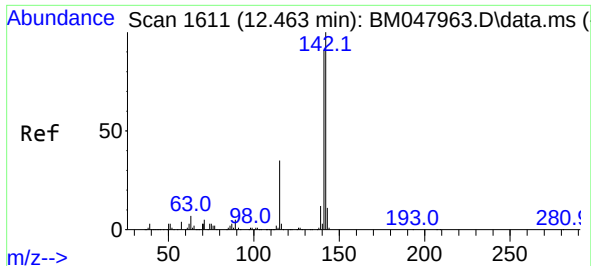
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#36
2-Methylnaphthalene
Concen: 27.642 ng/ul
RT: 12.239 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

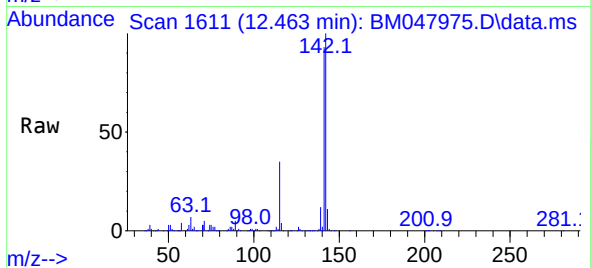
Tgt Ion:142 Resp: 910999
Ion Ratio Lower Upper
142 100
141 88.0 72.5 108.7





#37
1-Methylnaphthalene
Concen: 27.273 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

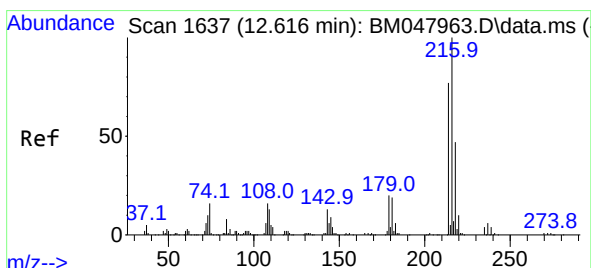
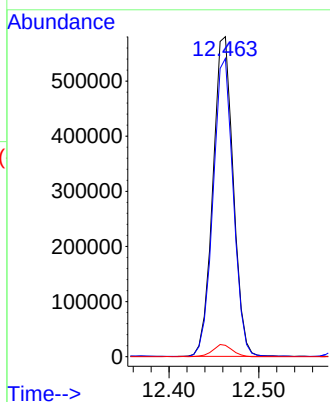
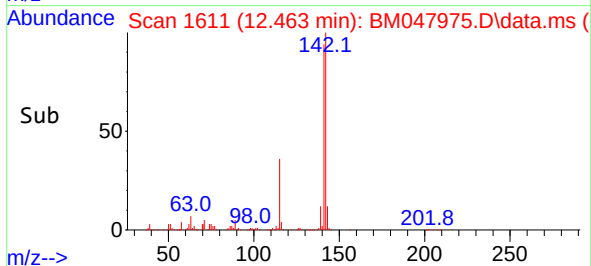
Instrument :
BNA_M
ClientSampleId :
SLCS682



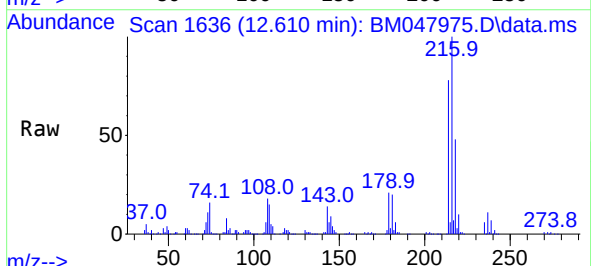
Tgt Ion:142 Resp: 91448
Ion Ratio Lower Upper
142 100
141 93.2 73.4 110.2
116 3.6 3.0 4.6

Manual Integrations
APPROVED

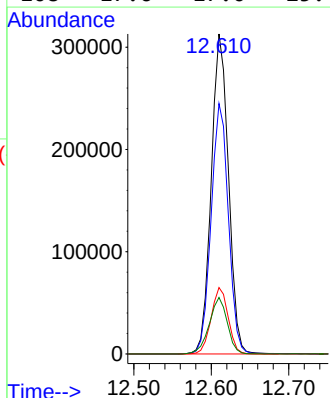
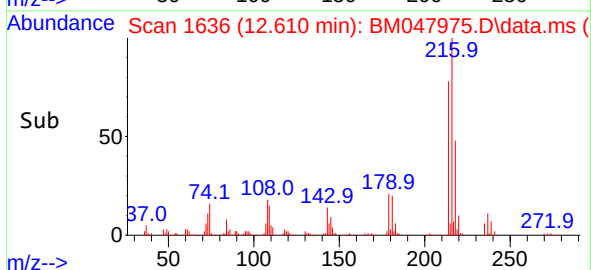
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

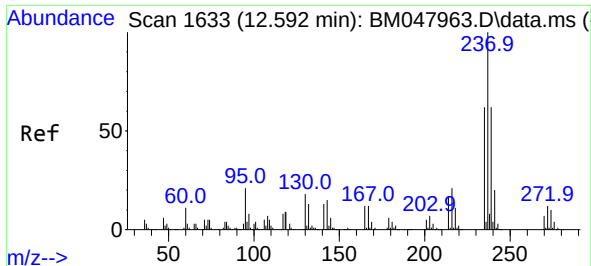


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.343 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



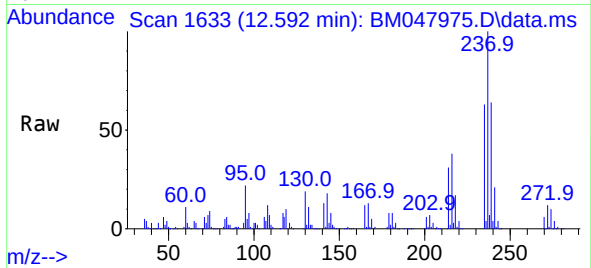
Tgt Ion:216 Resp: 483816
Ion Ratio Lower Upper
216 100
214 78.2 61.0 91.4
179 20.7 17.7 26.5
108 17.6 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 19.805 ng/ul
RT: 12.592 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

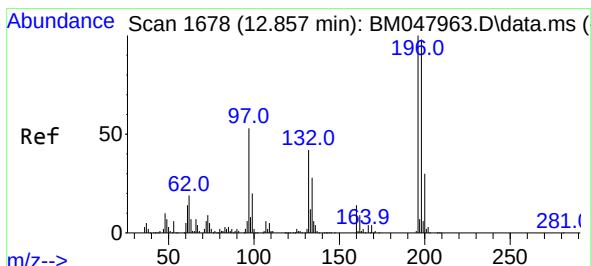
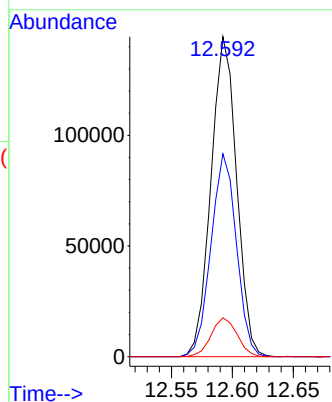
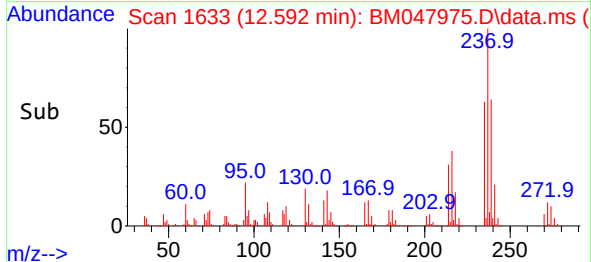
Instrument :
BNA_M
ClientSampleId :
SLCS682



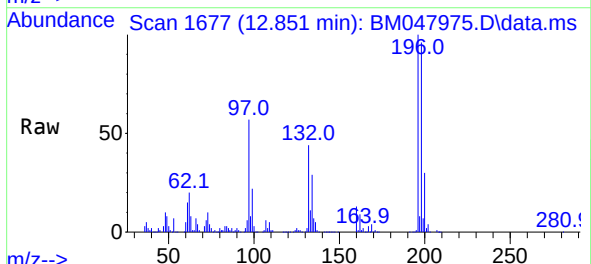
Tgt Ion:237 Resp: 21195
Ion Ratio Lower Upper
237 100
235 63.4 49.8 74.6
272 12.1 9.7 14.5

Manual Integrations
APPROVED

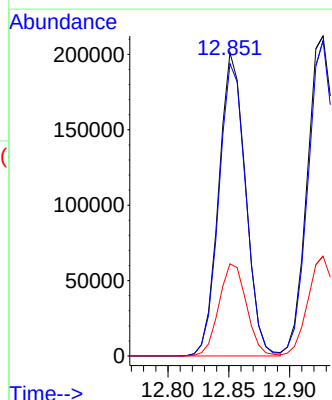
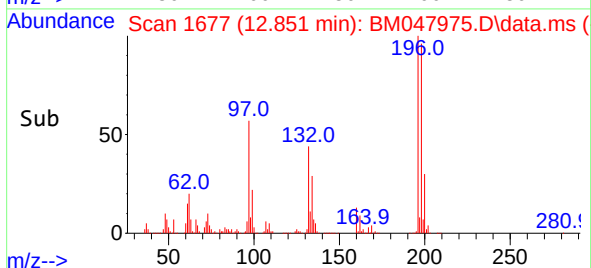
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

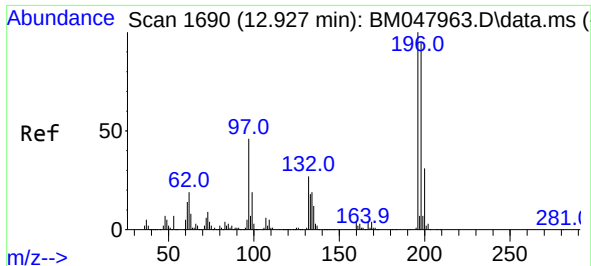


#41
2,4,6-Trichlorophenol
Concen: 30.093 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



Tgt Ion:196 Resp: 308079
Ion Ratio Lower Upper
196 100
198 96.4 77.1 115.7
200 30.4 24.5 36.7





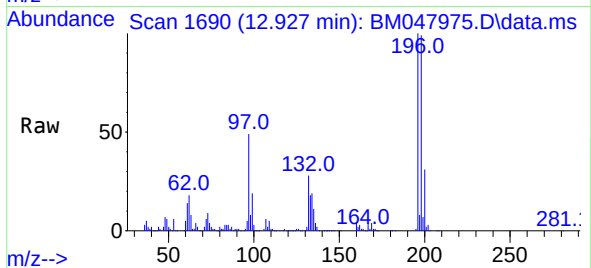
#42
2,4,5-Trichlorophenol
Concen: 30.618 ng/ul
RT: 12.927 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Instrument :

BNA_M

ClientSampleId :

SLCS682

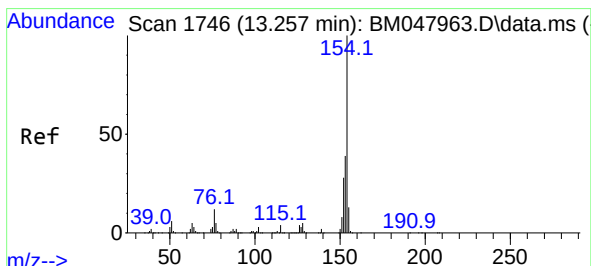
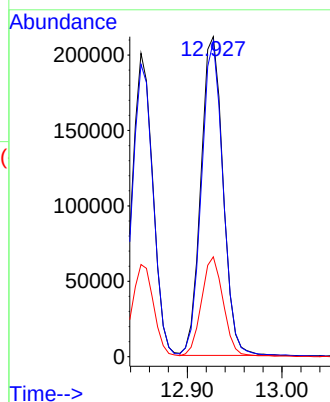
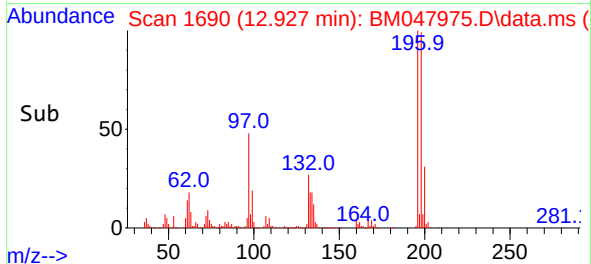


Tgt Ion:196 Resp: 342761
Ion Ratio Lower Upper
196 100
198 98.6 79.5 119.3
200 31.2 25.8 38.8

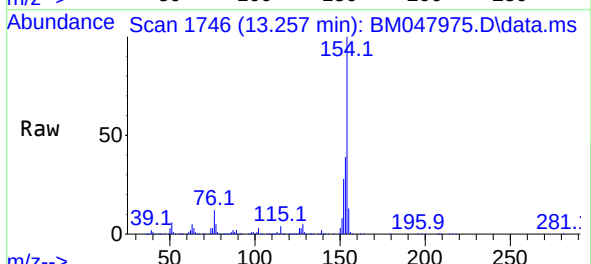
Manual Integrations

APPROVED

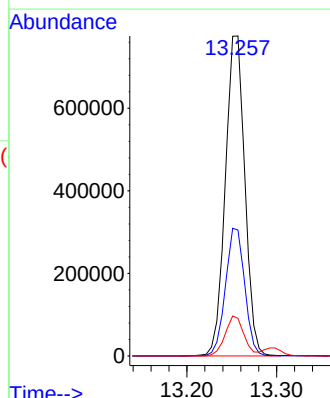
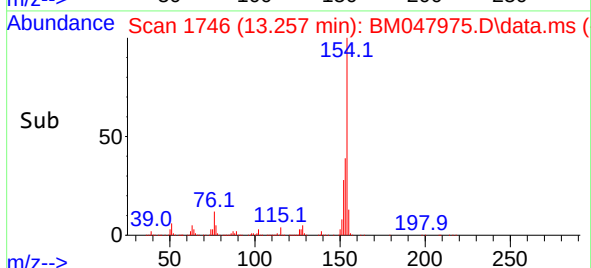
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

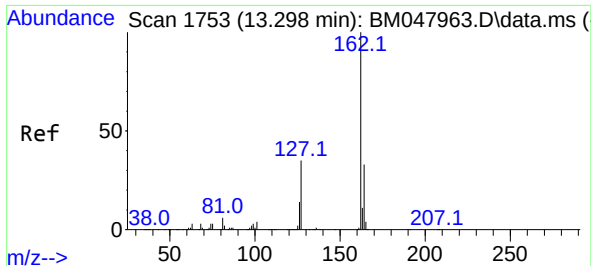


#43
1,1'-Biphenyl
Concen: 26.919 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



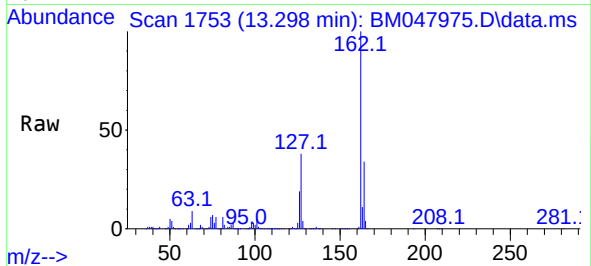
Tgt Ion:154 Resp: 1171508
Ion Ratio Lower Upper
154 100
153 39.4 31.1 46.7
76 11.7 12.1 18.1#





#44
2-Chloronaphthalene
Concen: 27.680 ng/u1
RT: 13.298 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

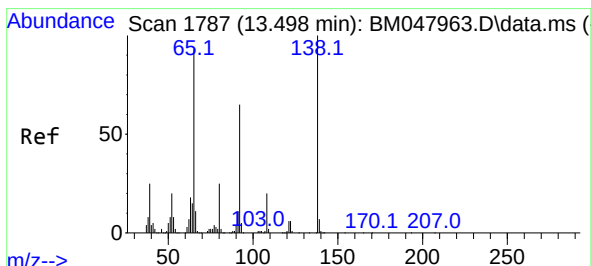
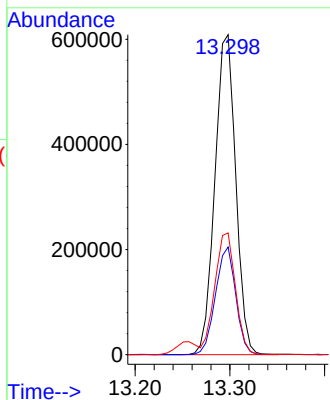
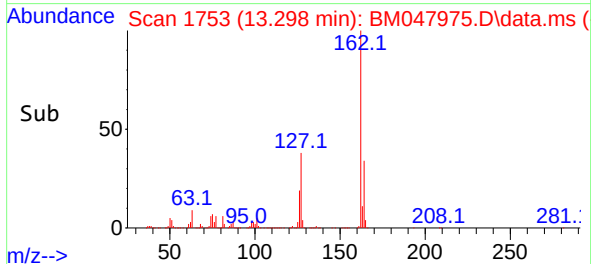
Instrument :
BNA_M
ClientSampleId :
SLCS682



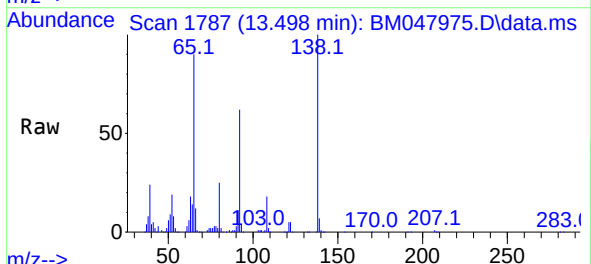
Tgt Ion:162 Resp: 931640
Ion Ratio Lower Upper
162 100
164 33.6 25.3 37.9
127 38.1 32.9 49.3

Manual Integrations
APPROVED

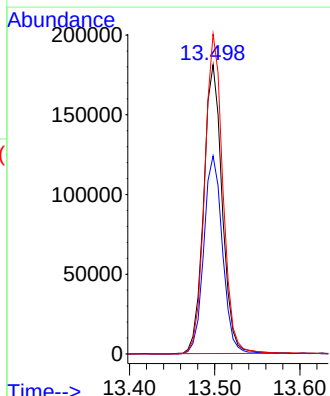
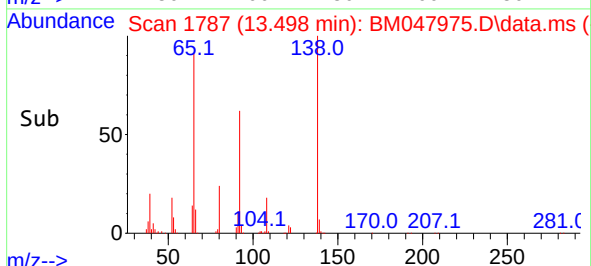
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

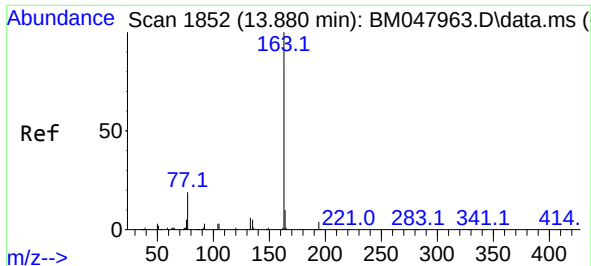


#45
2-Nitroaniline
Concen: 25.629 ng/u1
RT: 13.498 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



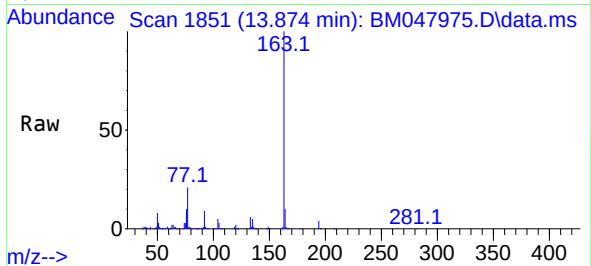
Tgt Ion: 65 Resp: 273841
Ion Ratio Lower Upper
65 100
92 68.5 49.1 73.7
138 110.6 67.6 101.4#





#47
Dimethylphthalate
Concen: 27.244 ng/ul
RT: 13.874 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

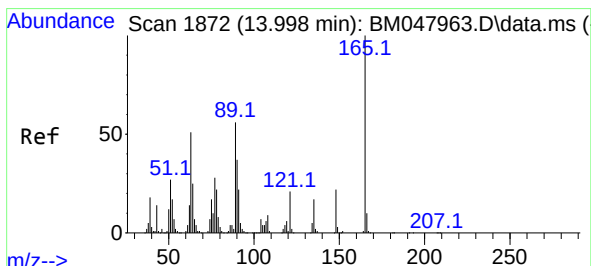
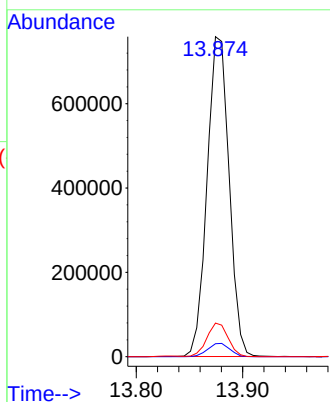
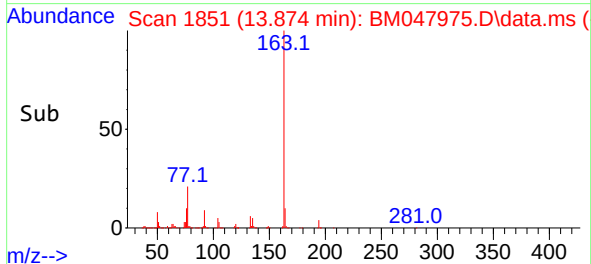
Instrument :
BNA_M
ClientSampleId :
SLCS682



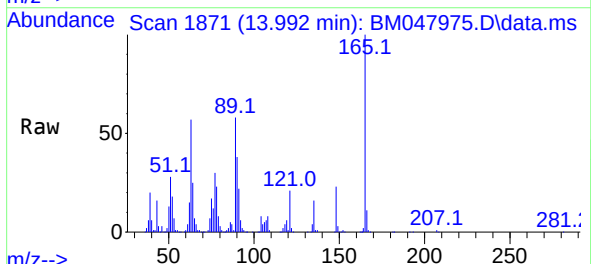
Tgt Ion:163 Resp: 1087290
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.5 7.8 11.6

Manual Integrations
APPROVED

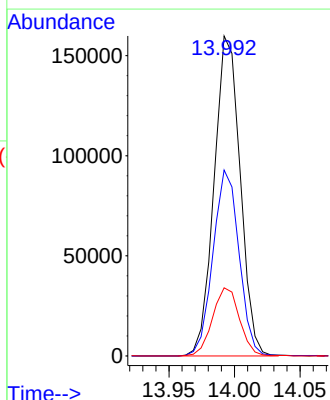
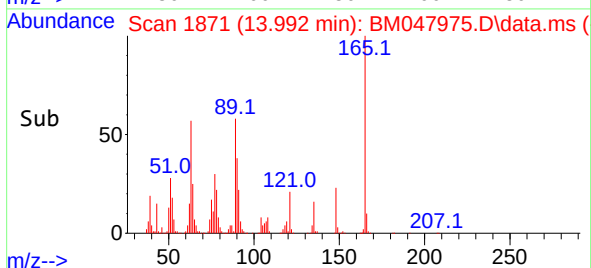
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

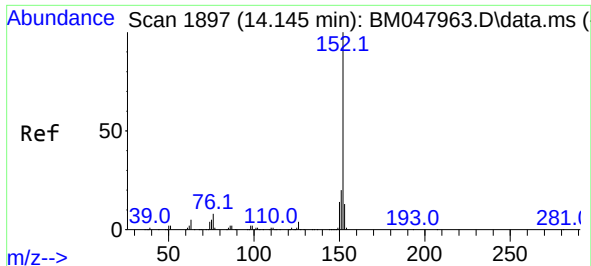


#48
2,6-Dinitrotoluene
Concen: 31.532 ng/ul
RT: 13.992 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



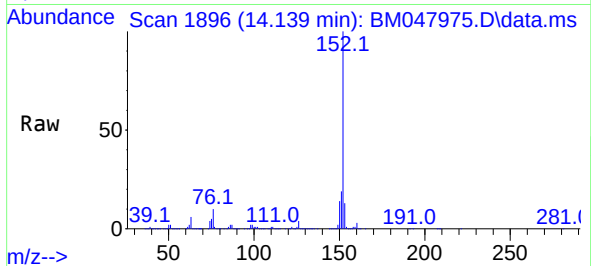
Tgt Ion:165 Resp: 221007
Ion Ratio Lower Upper
165 100
89 58.1 58.5 87.7#
121 21.3 20.2 30.2





#50
Acenaphthylene
Concen: 28.189 ng/ul
RT: 14.139 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

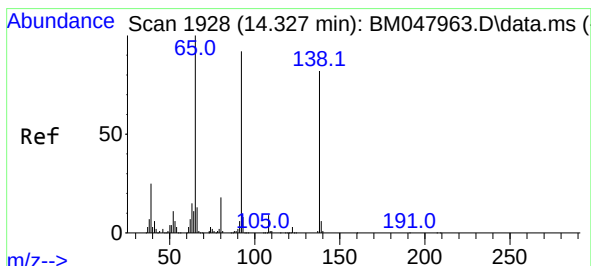
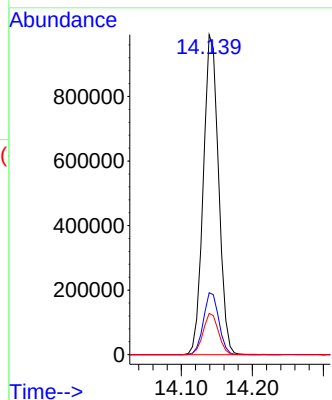
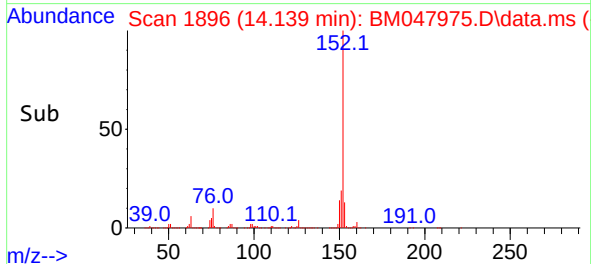
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:152 Resp: 148540
Ion Ratio Lower Upper
152 100
151 19.3 16.2 24.2
153 12.9 10.7 16.1

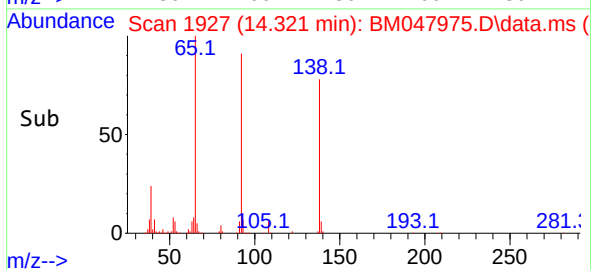
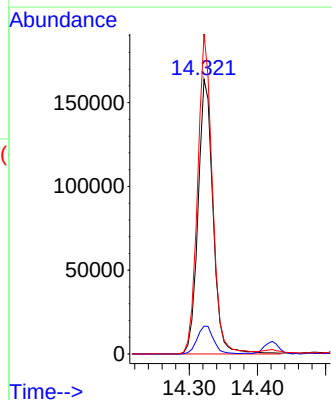
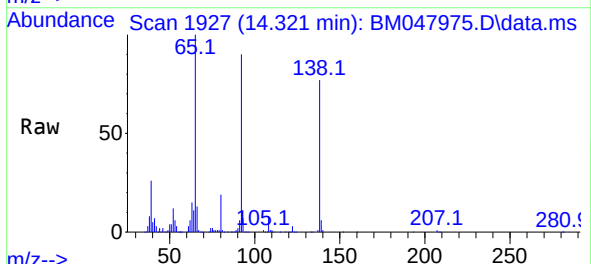
Manual Integrations
APPROVED

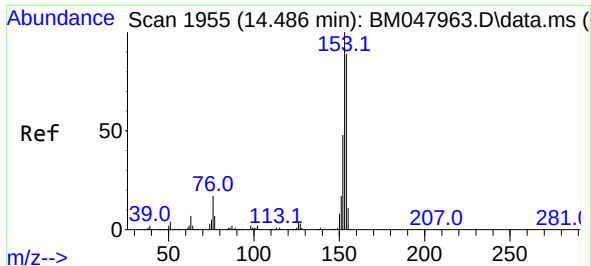
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#51
3-Nitroaniline
Concen: 29.542 ng/ul
RT: 14.321 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

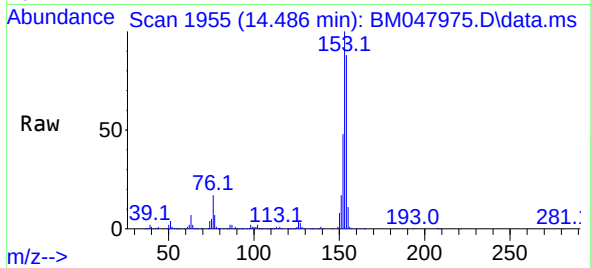
Tgt Ion:138 Resp: 250609
Ion Ratio Lower Upper
138 100
108 10.1 9.0 13.6
92 116.6 101.5 152.3





#52
Acenaphthene
Concen: 26.809 ng/u1
RT: 14.486 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

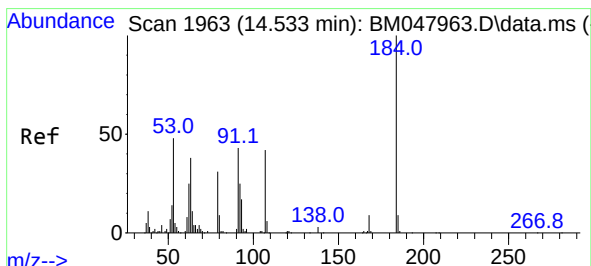
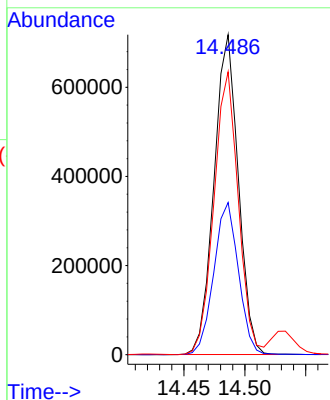
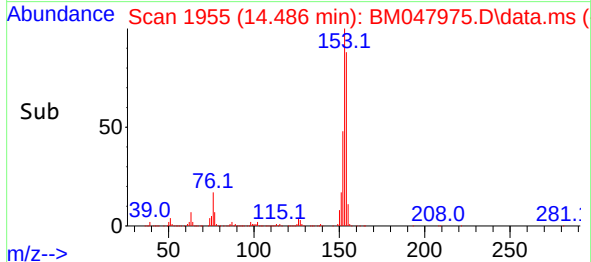
Instrument :
BNA_M
ClientSampleId :
SLCS682



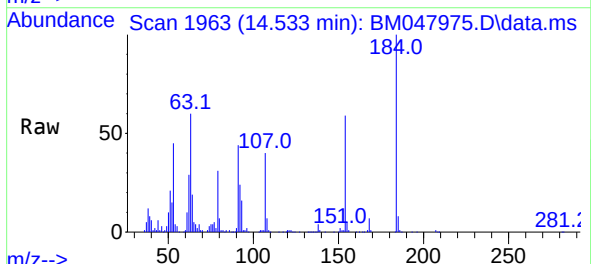
Tgt Ion:153 Resp: 998601
Ion Ratio Lower Upper
153 100
152 47.6 39.7 59.5
154 88.4 72.6 108.8

Manual Integrations
APPROVED

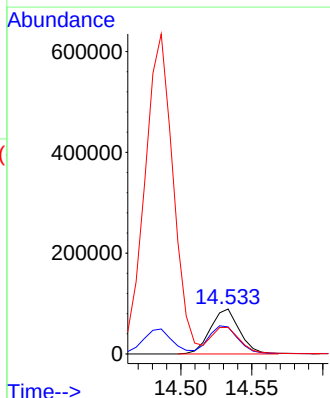
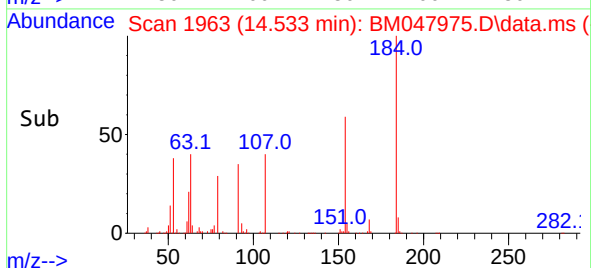
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

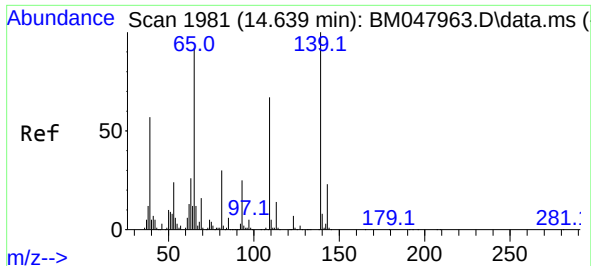


#53
2,4-Dinitrophenol
Concen: 29.278 ng/u1
RT: 14.533 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



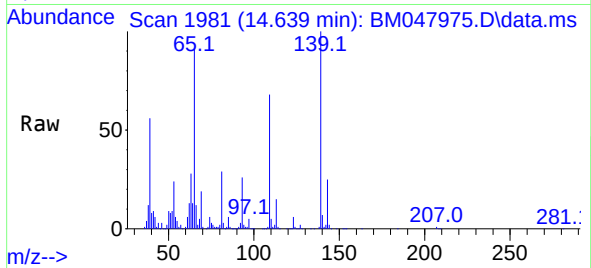
Tgt Ion:184 Resp: 126804
Ion Ratio Lower Upper
184 100
63 60.2 77.5 116.3#
154 59.2 55.8 83.6





#55
4-Nitrophenol
Concen: 26.553 ng/ul
RT: 14.639 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

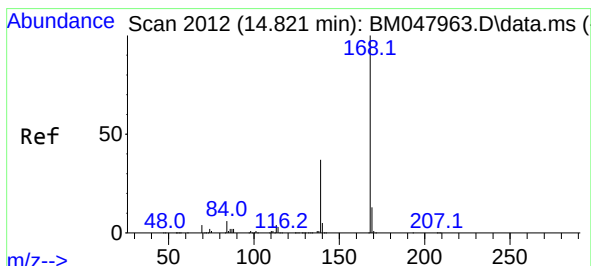
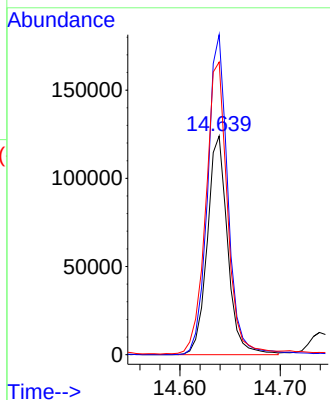
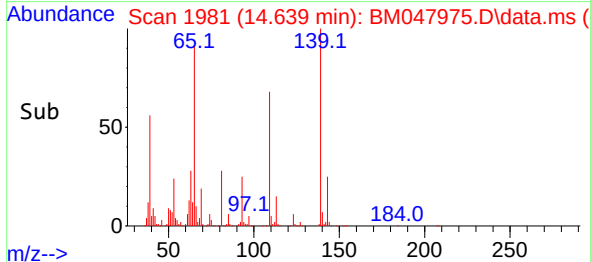
Instrument :
BNA_M
ClientSampleId :
SLCS682



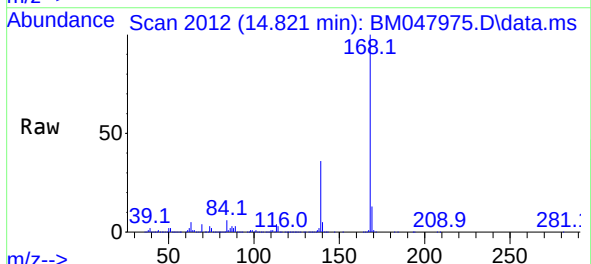
Tgt Ion:109 Resp: 174920
Ion Ratio Lower Upper
109 100
139 146.3 105.7 158.5
65 133.8 123.1 184.7

Manual Integrations
APPROVED

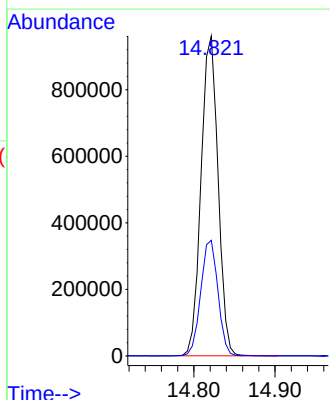
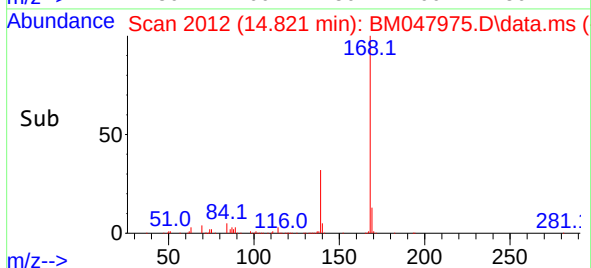
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

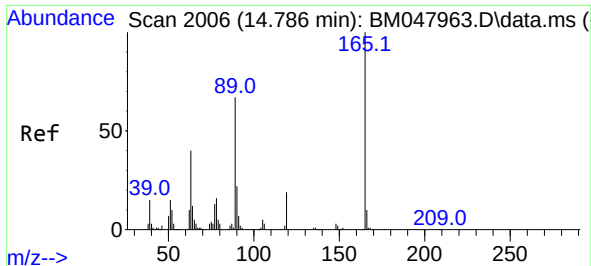


#56
Dibenzofuran
Concen: 27.876 ng/ul
RT: 14.821 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



Tgt Ion:168 Resp: 1397702
Ion Ratio Lower Upper
168 100
139 36.2 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 31.919 ng/ul
RT: 14.780 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Instrument :

BNA_M

ClientSampleId :

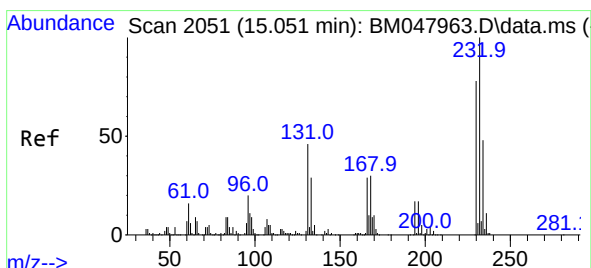
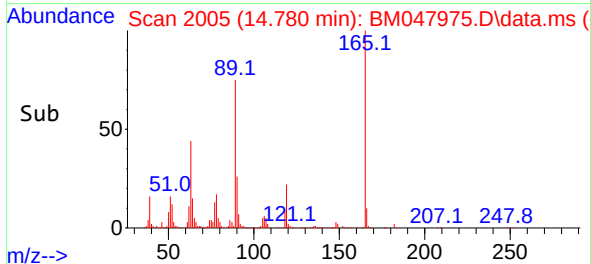
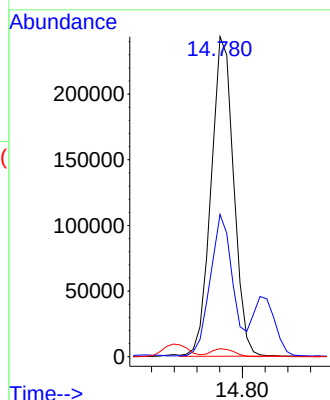
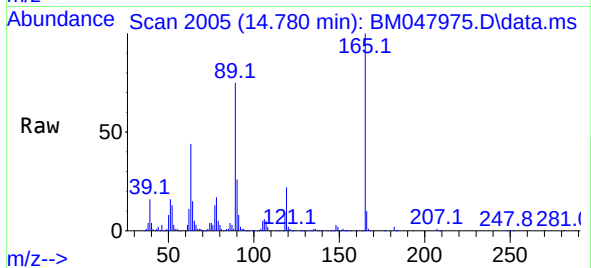
SLCS682

Tgt Ion:165 Resp: 33601
Ion Ratio Lower Upper
165 100
63 44.4 45.8 68.6
182 2.5 1.7 2.5

Manual Integrations

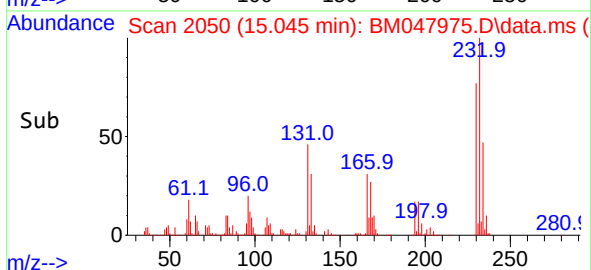
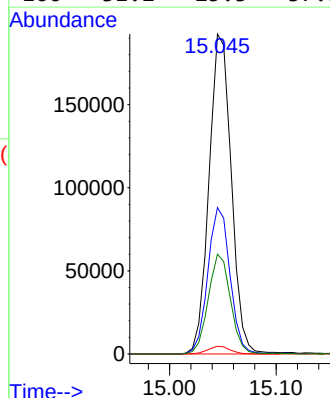
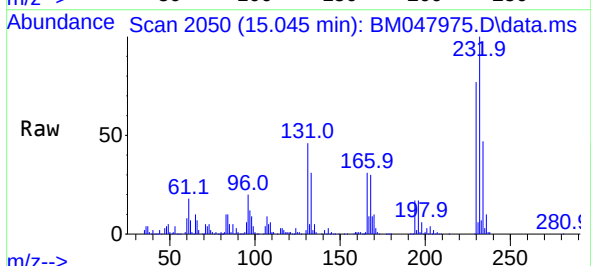
APPROVED

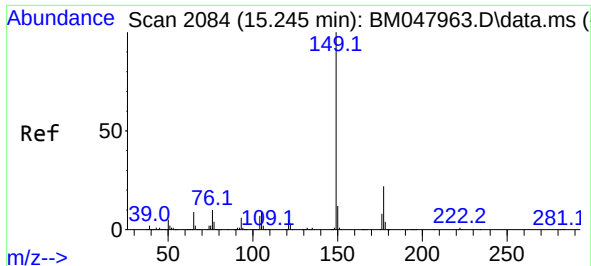
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.722 ng/ul
RT: 15.045 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

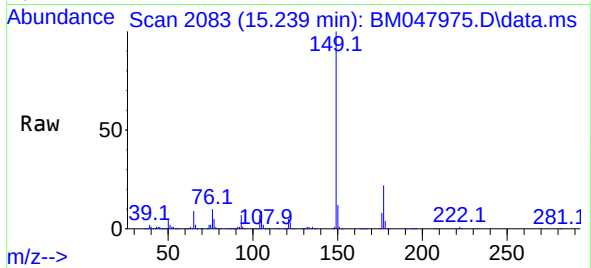
Tgt Ion:232 Resp: 279931
Ion Ratio Lower Upper
232 100
131 45.8 40.2 60.4
130 2.4 2.6 4.0#
166 31.2 25.3 37.9





#59
Diethylphthalate
Concen: 27.251 ng/ul
RT: 15.239 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

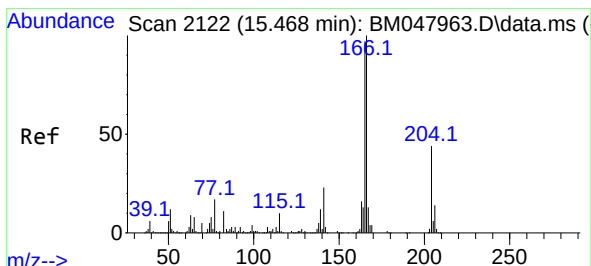
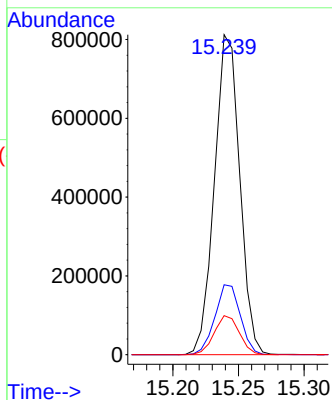
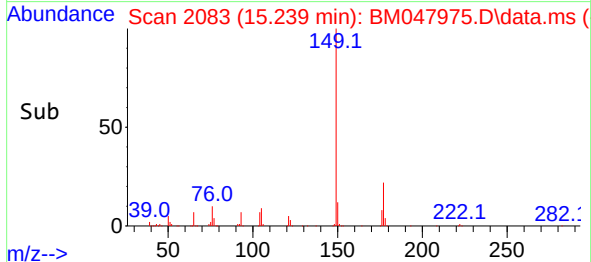
Instrument :
BNA_M
ClientSampleId :
SLCS682



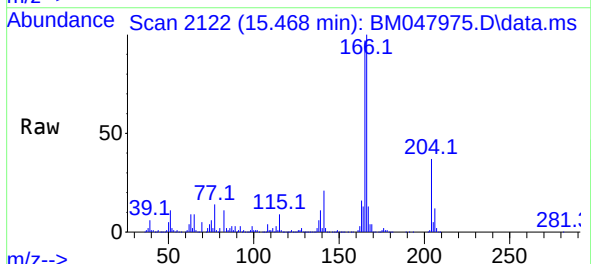
Tgt Ion:149 Resp: 108816
Ion Ratio Lower Upper
149 100
177 21.9 16.9 25.3
150 12.2 9.2 13.8

Manual Integrations
APPROVED

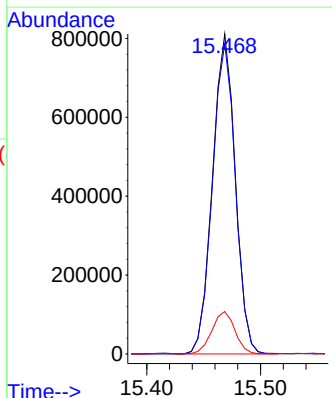
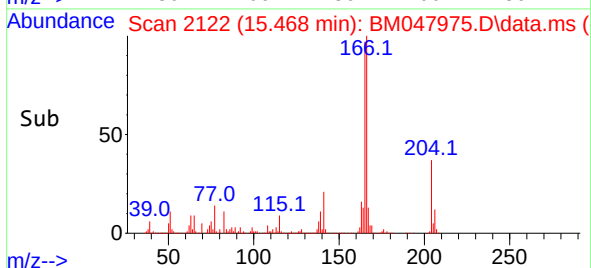
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

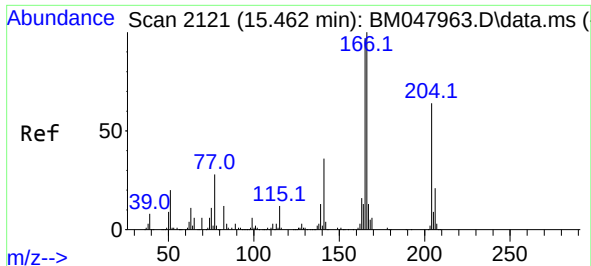


#61
Fluorene
Concen: 26.999 ng/ul
RT: 15.468 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



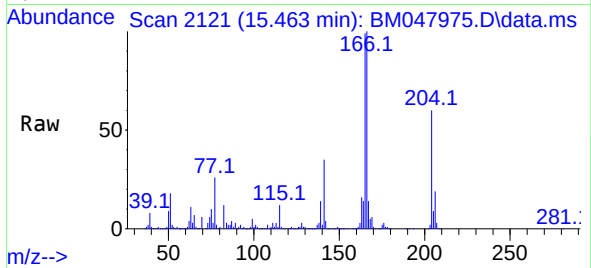
Tgt Ion:166 Resp: 1129402
Ion Ratio Lower Upper
166 100
165 96.9 77.8 116.6
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 27.189 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

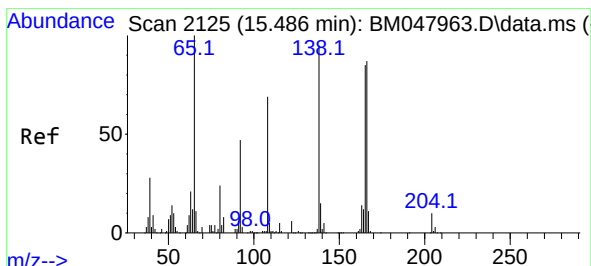
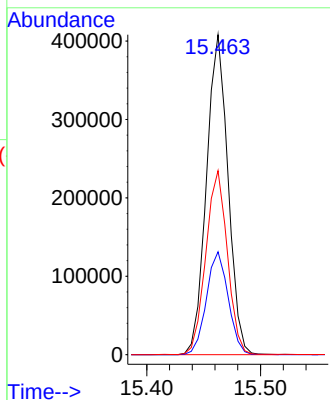
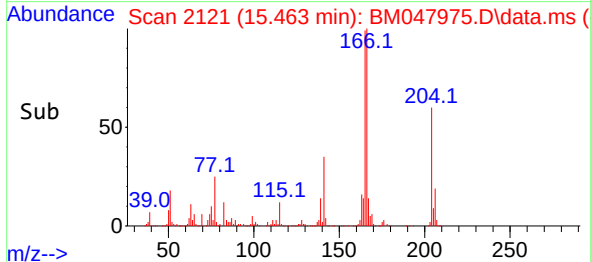
Instrument :
BNA_M
ClientSampleId :
SLCS682



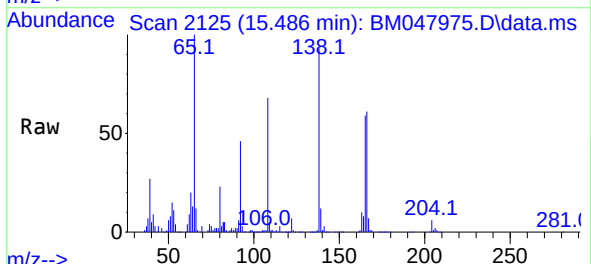
Tgt Ion:204 Resp: 537420
Ion Ratio Lower Upper
204 100
206 32.1 27.0 40.4
141 57.5 49.2 73.8

Manual Integrations
APPROVED

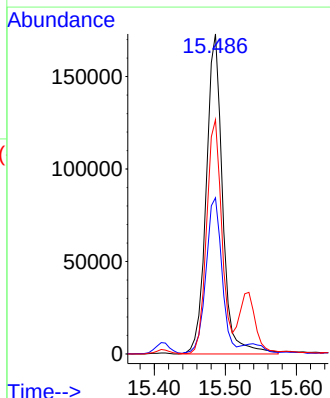
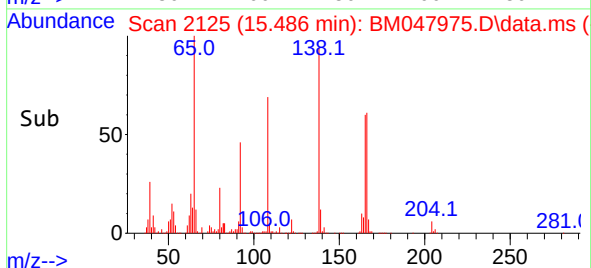
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

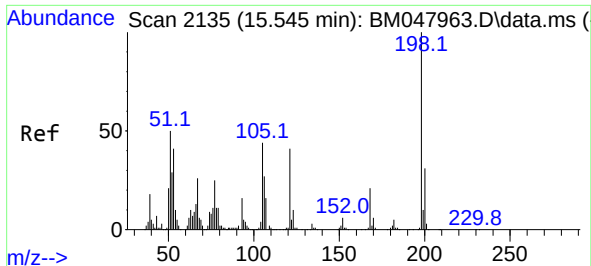


#63
4-Nitroaniline
Concen: 33.680 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



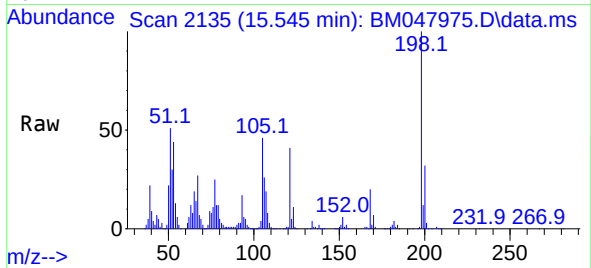
Tgt Ion:138 Resp: 277479
Ion Ratio Lower Upper
138 100
92 48.8 44.9 67.3
108 73.2 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 28.084 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

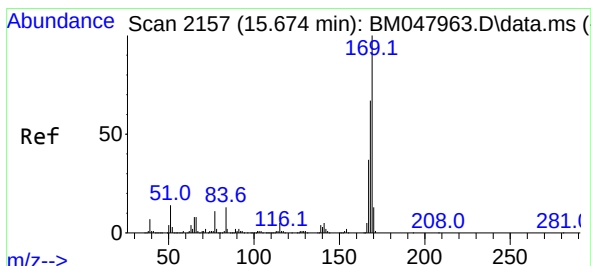
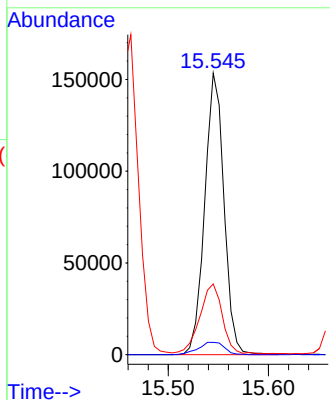
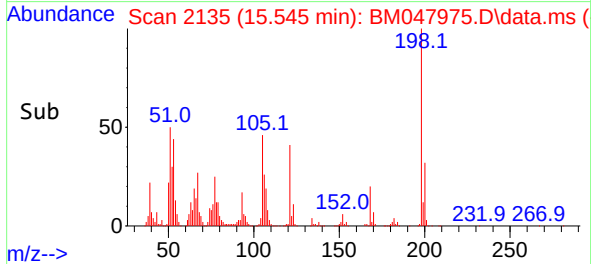
Instrument :
BNA_M
ClientSampleId :
SLCS682



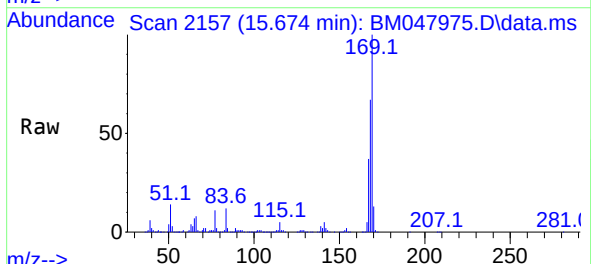
Tgt Ion:198 Resp: 20558
Ion Ratio Lower Upper
198 100
182 4.4 5.1 7.7
77 25.1 26.2 39.2

Manual Integrations
APPROVED

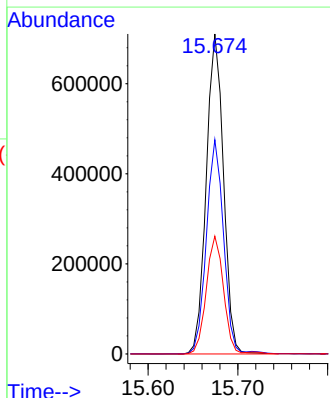
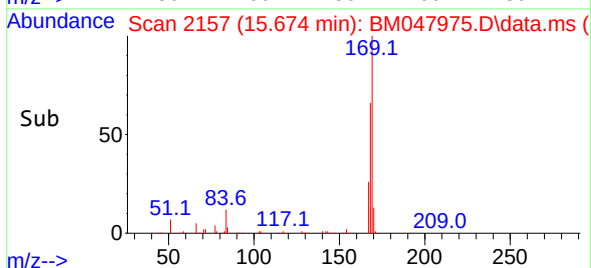
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

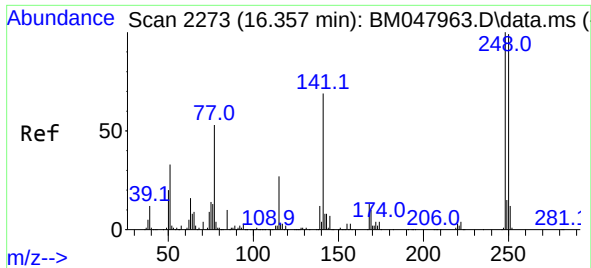


#67
N-Nitrosodiphenylamine
Concen: 26.934 ng/ul
RT: 15.674 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



Tgt Ion:169 Resp: 947529
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 36.8 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 27.772 ng/ul
RT: 16.357 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Instrument :

BNA_M

ClientSampleId :

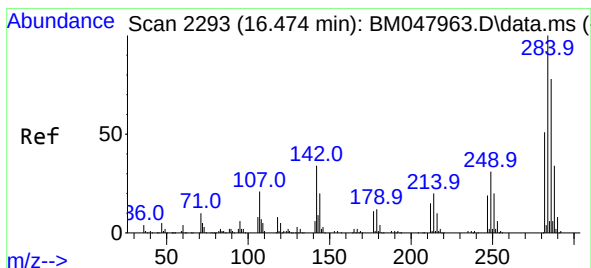
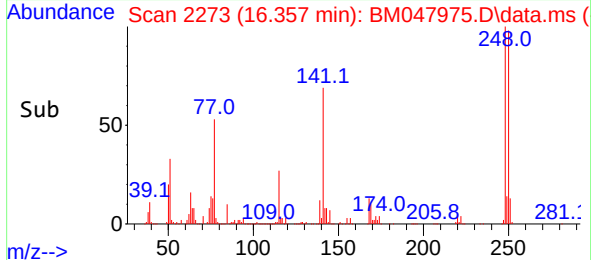
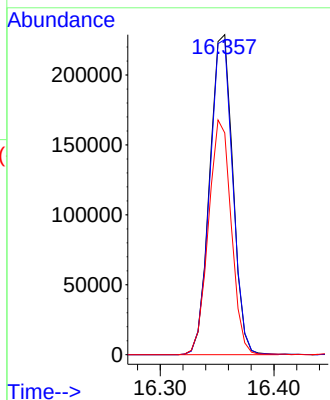
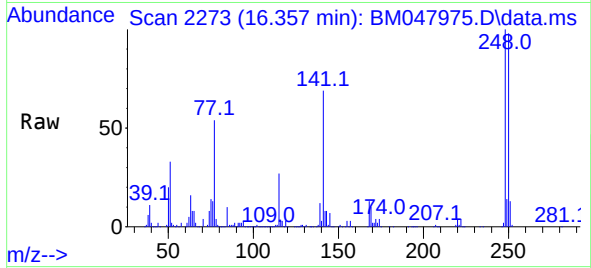
SLCS682

Tgt Ion:248 Resp: 323179
Ion Ratio Lower Upper
248 100
250 98.5 76.5 114.7
141 69.3 60.8 91.2

Manual Integrations

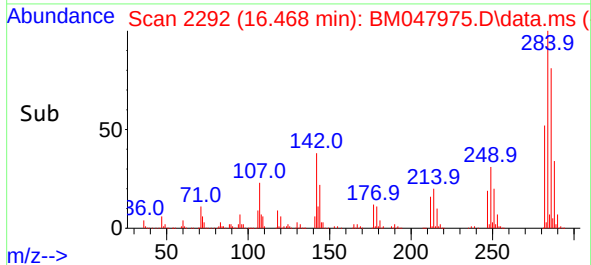
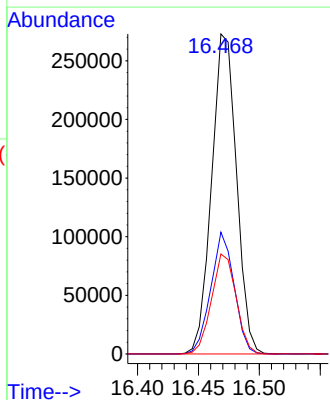
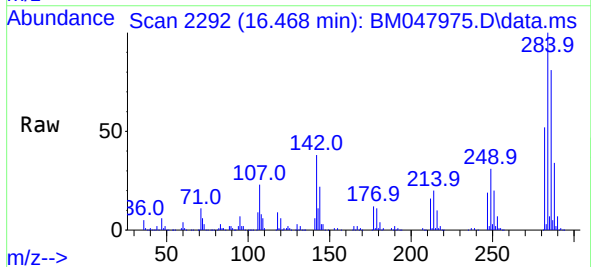
APPROVED

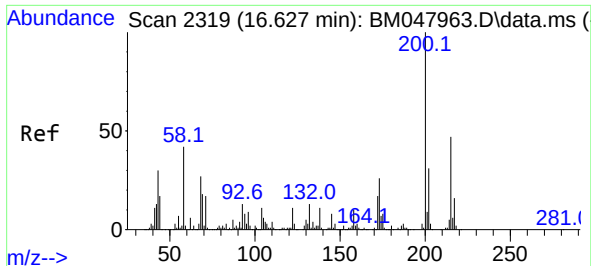
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#69
Hexachlorobenzene
Concen: 28.629 ng/ul
RT: 16.468 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

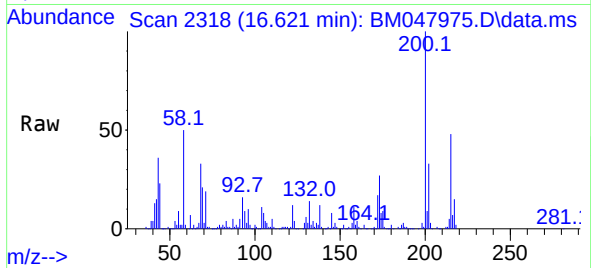
Tgt Ion:284 Resp: 387709
Ion Ratio Lower Upper
284 100
142 38.1 32.4 48.6
249 31.3 26.3 39.5





#70
Atrazine
Concen: 20.507 ng/ul
RT: 16.621 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

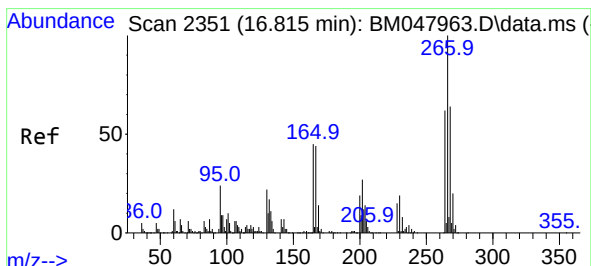
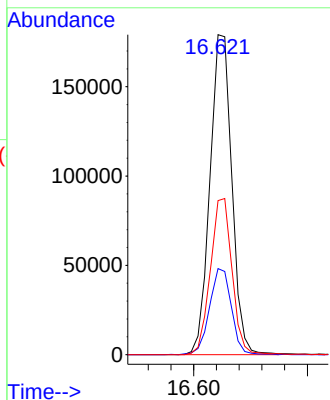
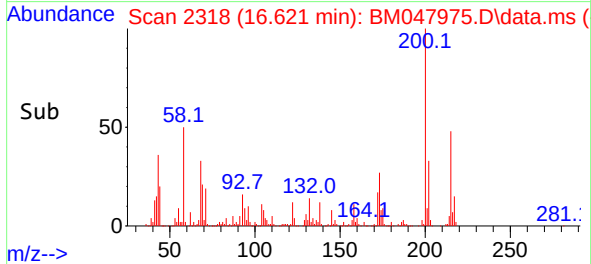
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:200 Resp: 24015
Ion Ratio Lower Upper
200 100
173 26.9 20.2 30.2
215 48.1 39.4 59.2

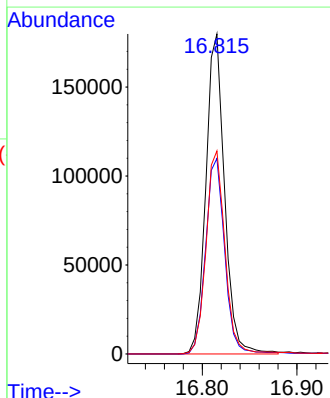
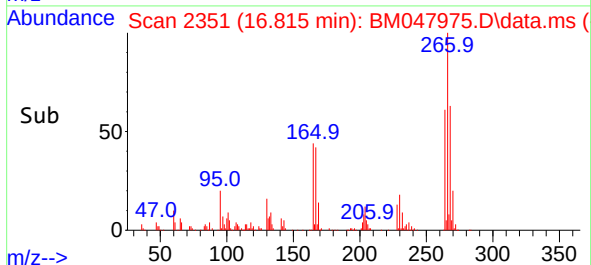
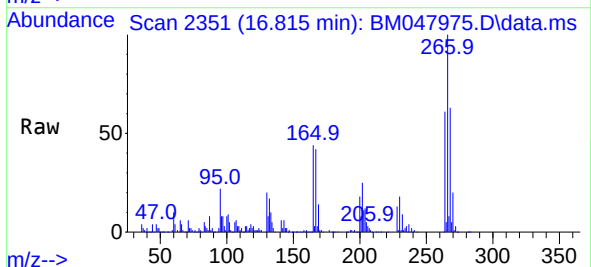
Manual Integrations
APPROVED

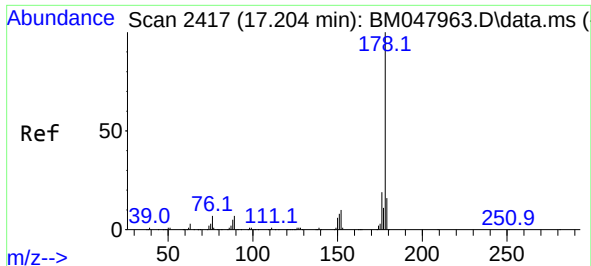
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#71
Pentachlorophenol
Concen: 28.590 ng/ul
RT: 16.815 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

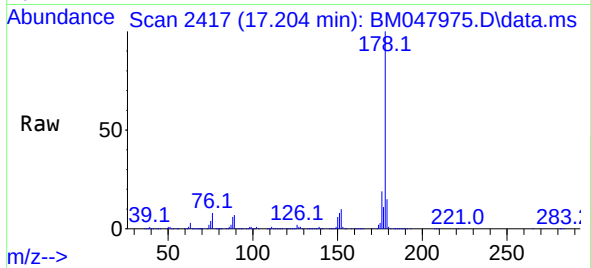
Tgt Ion:266 Resp: 246194
Ion Ratio Lower Upper
266 100
264 61.1 50.2 75.2
268 63.5 50.9 76.3





#72
Phenanthrene
Concen: 27.001 ng/u1
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

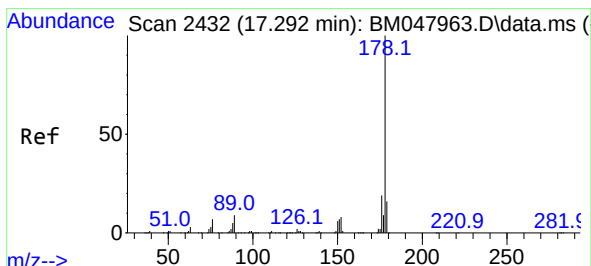
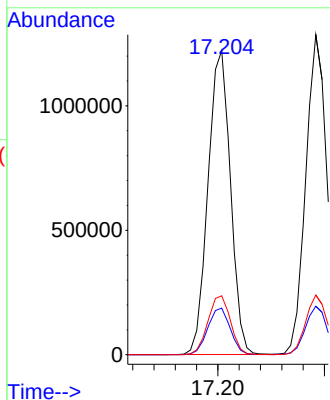
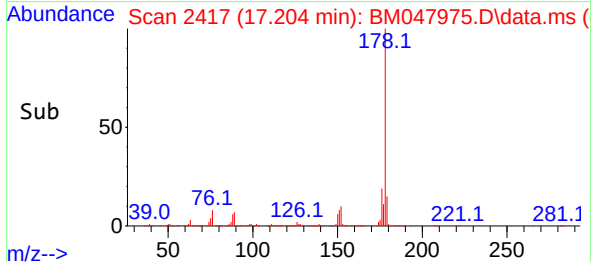
Instrument :
BNA_M
ClientSampleId :
SLCS682



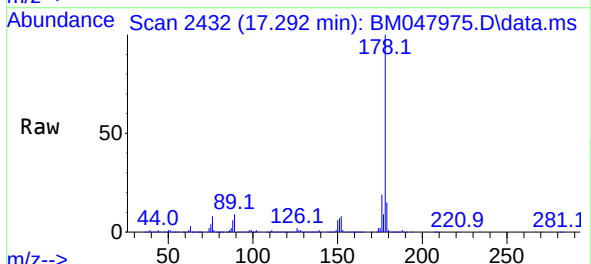
Tgt Ion:178 Resp: 178763
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 19.4 15.4 23.0

Manual Integrations
APPROVED

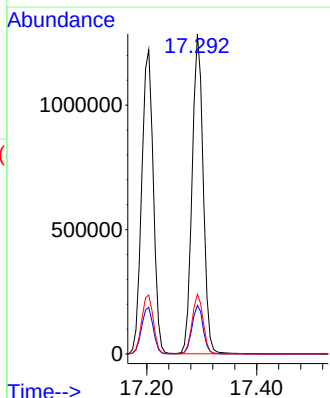
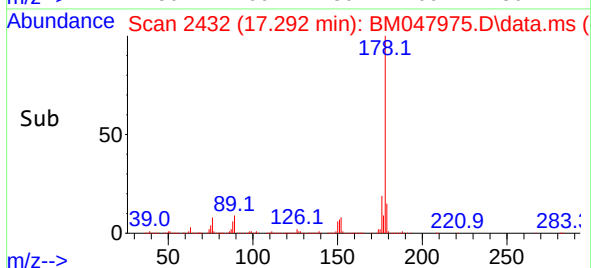
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

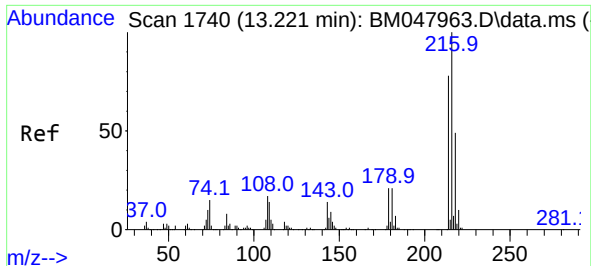


#74
Anthracene
Concen: 26.566 ng/u1
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



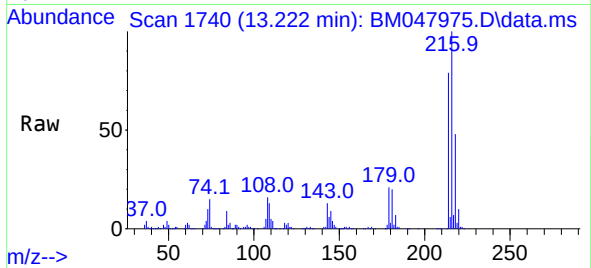
Tgt Ion:178 Resp: 1793880
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 18.7 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.297 ng/uL
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

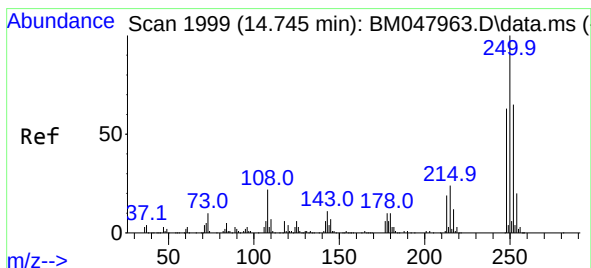
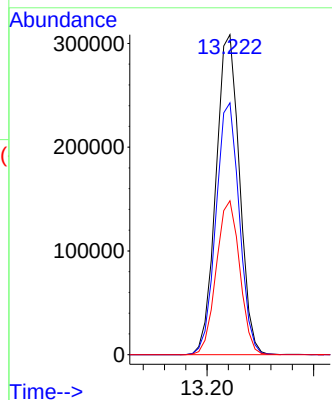
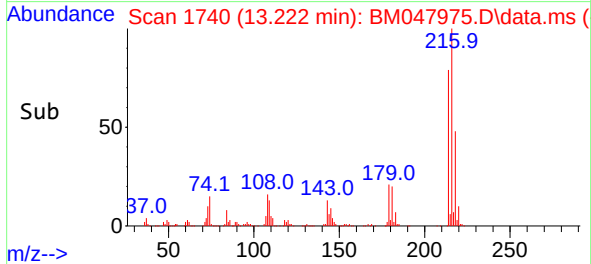
Instrument :
BNA_M
ClientSampleId :
SLCS682



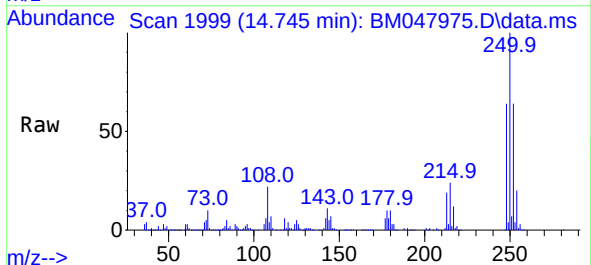
Tgt Ion:216 Resp: 47286
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.4
218 48.1 37.6 56.4

Manual Integrations
APPROVED

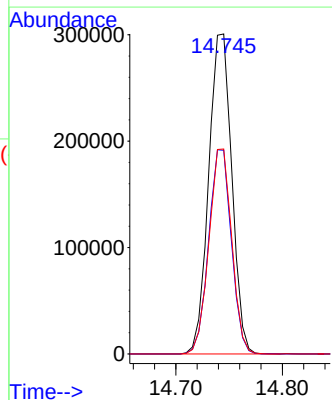
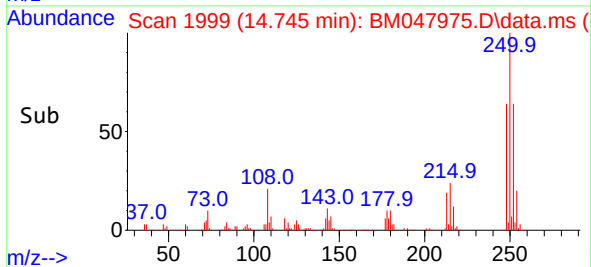
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

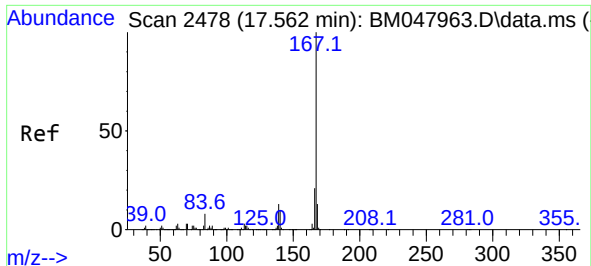


#76
Pentachlorobenzene
Concen: 24.823 ng/uL
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



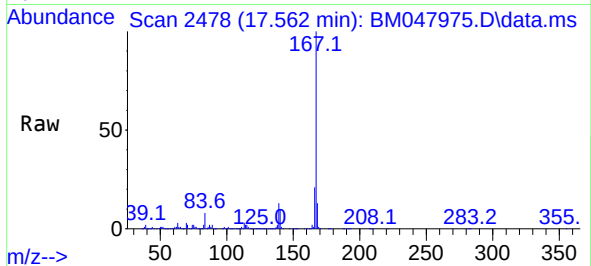
Tgt Ion:250 Resp: 452907
Ion Ratio Lower Upper
250 100
248 63.7 50.2 75.2
252 64.1 49.4 74.0





#77
 Carbazole
 Concen: 27.890 ng/ul
 RT: 17.562 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM047975.D
 Acq: 10 Oct 2024 11:48

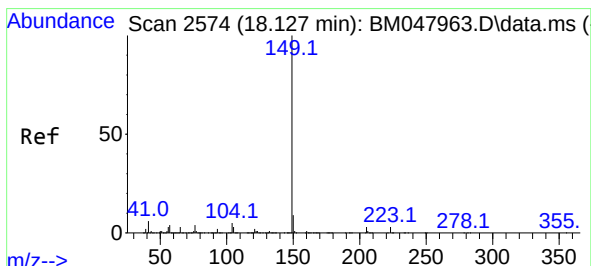
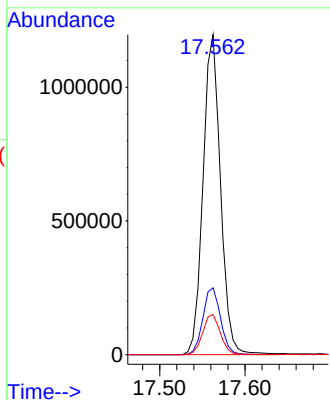
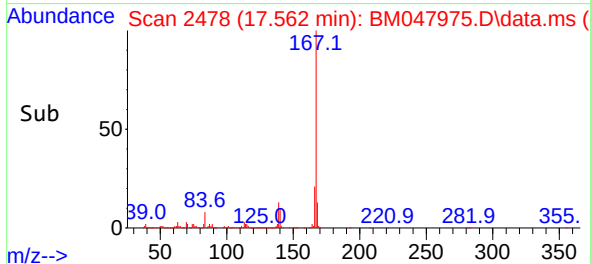
Instrument :
 BNA_M
 ClientSampleId :
 SLCS682



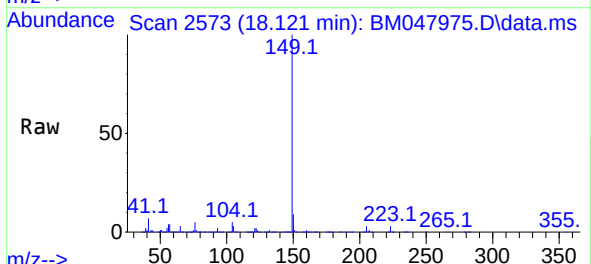
Tgt Ion:167 Resp: 170705
 Ion Ratio Lower Upper
 167 100
 166 20.9 17.4 26.0
 139 12.6 10.9 16.3

Manual Integrations
 APPROVED

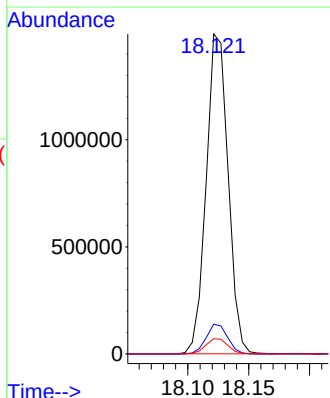
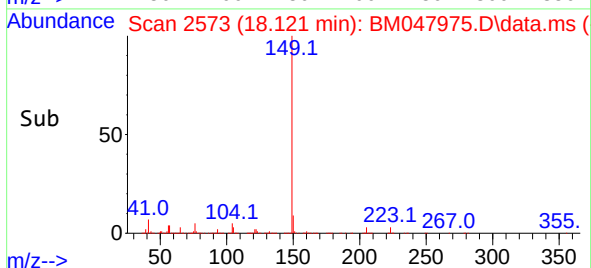
Reviewed By :Jagrut Upadhyay 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

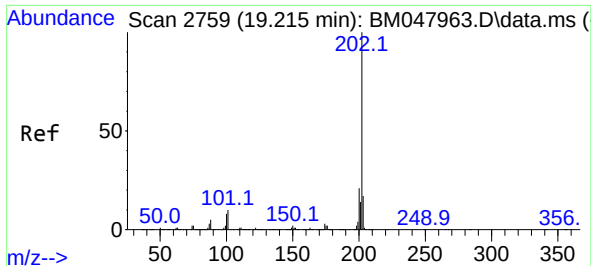


#78
 Di-n-butylphthalate
 Concen: 27.385 ng/ul
 RT: 18.121 min Scan# 2573
 Delta R.T. -0.006 min
 Lab File: BM047975.D
 Acq: 10 Oct 2024 11:48



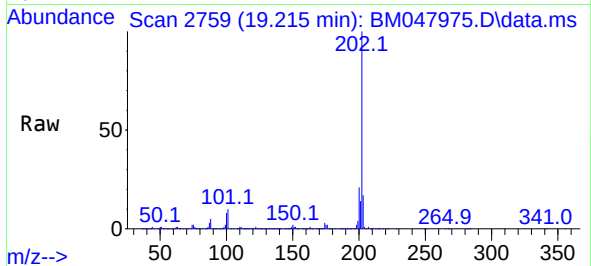
Tgt Ion:149 Resp: 1866026
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 4.7 4.6 7.0





#80
Fluoranthene
Concen: 28.371 ng/u1
RT: 19.215 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

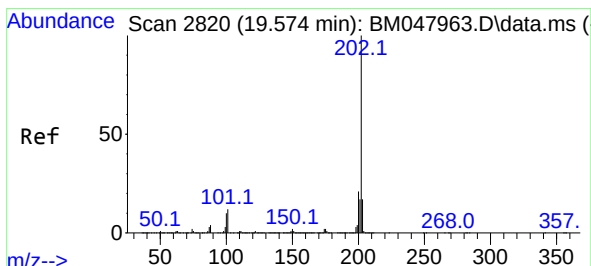
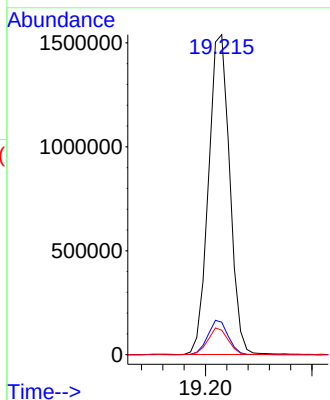
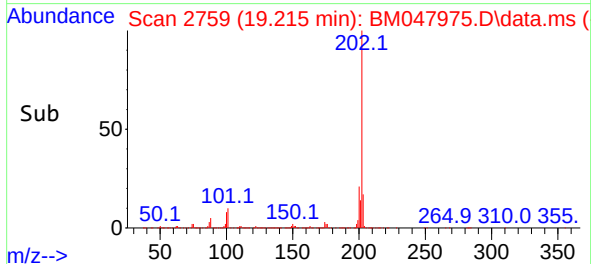
Instrument :
BNA_M
ClientSampleId :
SLCS682



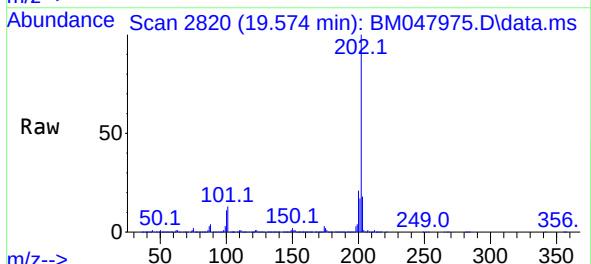
Tgt Ion:202 Resp: 212304
Ion Ratio Lower Upper
202 100
101 10.2 9.0 13.4
100 7.6 6.8 10.2

Manual Integrations
APPROVED

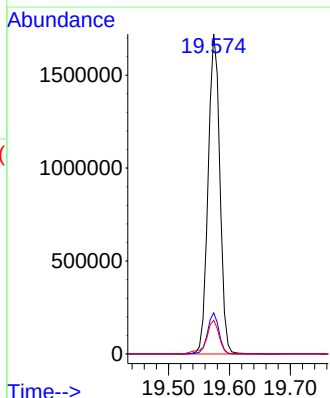
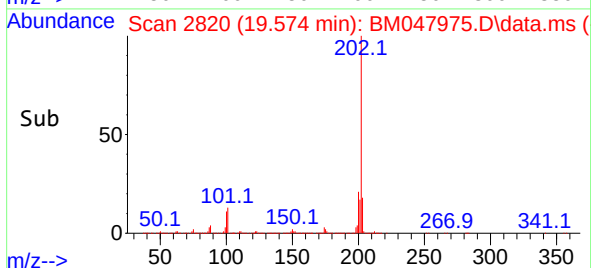
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

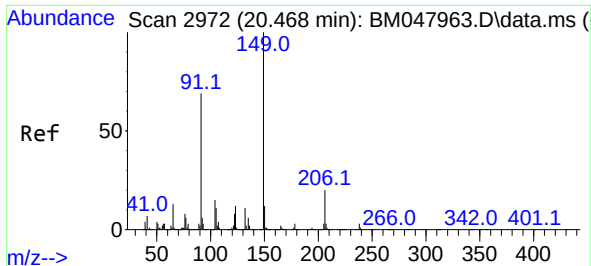


#82
Pyrene
Concen: 27.633 ng/u1
RT: 19.574 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



Tgt Ion:202 Resp: 2301536
Ion Ratio Lower Upper
202 100
101 12.8 10.9 16.3
100 10.6 9.4 14.2





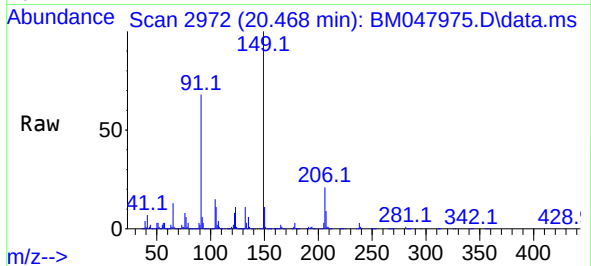
#83
Butylbenzylphthalate
Concen: 30.429 ng/ul
RT: 20.468 min Scan# 2972
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

Instrument :

BNA_M

ClientSampleId :

SLCS682

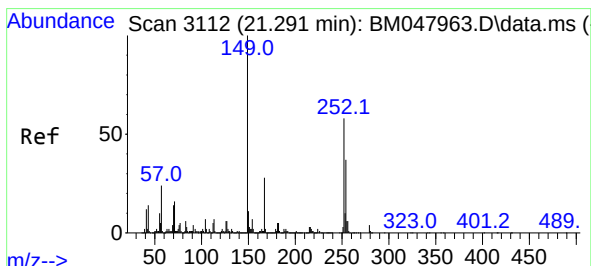
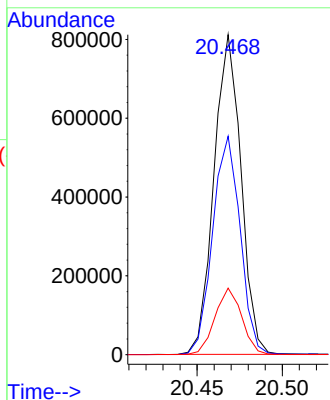
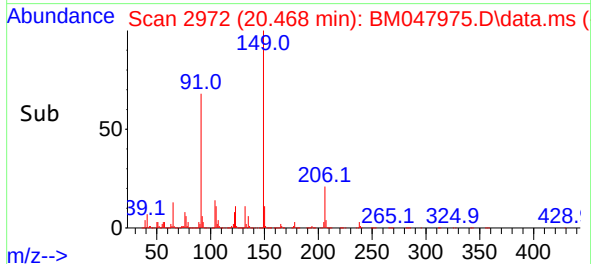


Tgt Ion:149 Resp: 895969
Ion Ratio Lower Upper
149 100
91 68.3 66.9 100.3
206 20.8 14.4 21.6

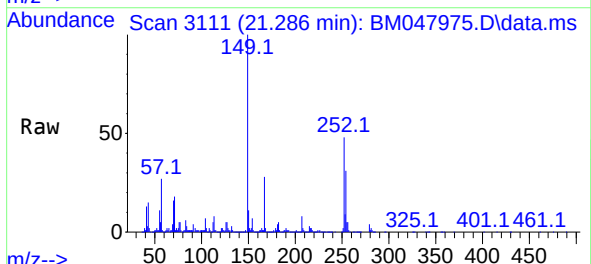
Manual Integrations

APPROVED

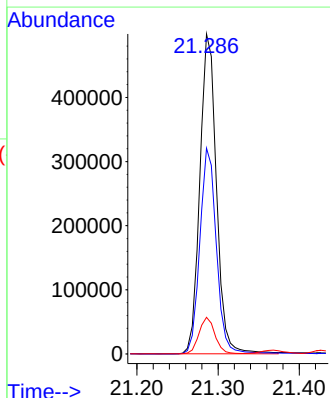
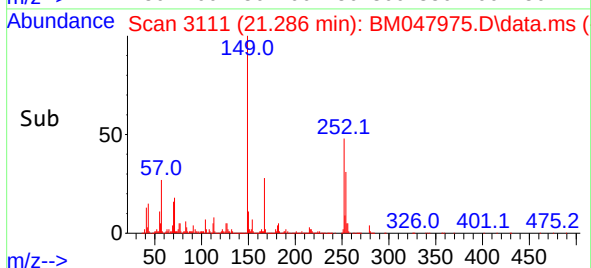
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

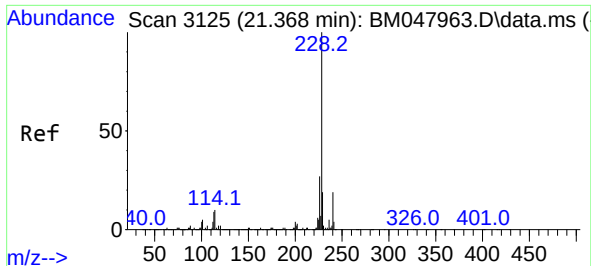


#84
3,3'-Dichlorobenzidine
Concen: 29.932 ng/ul
RT: 21.286 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



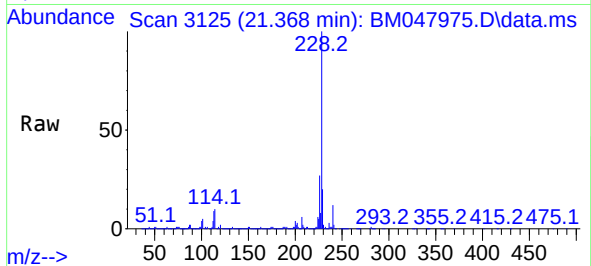
Tgt Ion:252 Resp: 708050
Ion Ratio Lower Upper
252 100
254 64.3 51.5 77.3
126 11.4 9.4 14.0





#85
Benzo(a)anthracene
Concen: 28.617 ng/ul
RT: 21.368 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

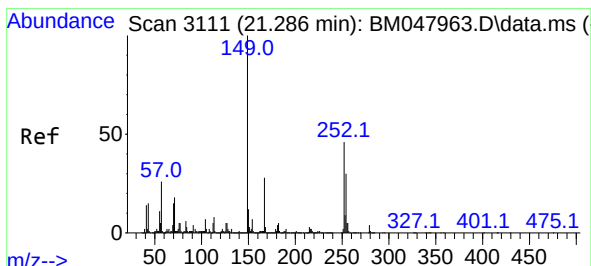
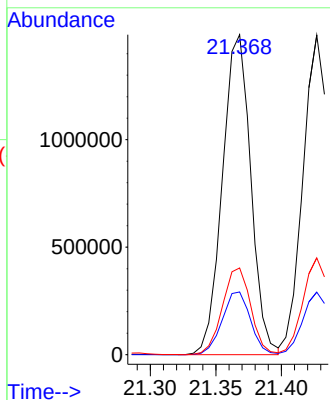
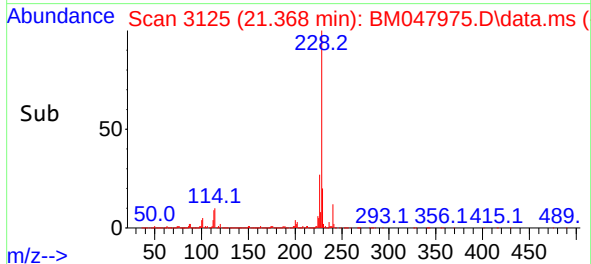
Instrument :
BNA_M
ClientSampleId :
SLCS682



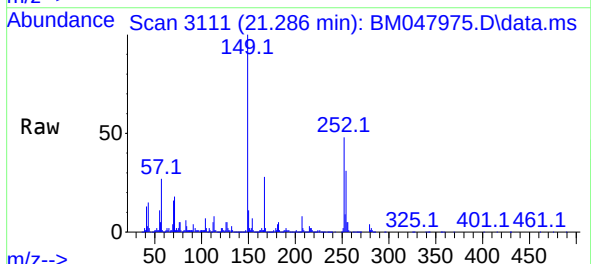
Tgt Ion:228 Resp: 2243164
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 27.1 21.9 32.9

Manual Integrations
APPROVED

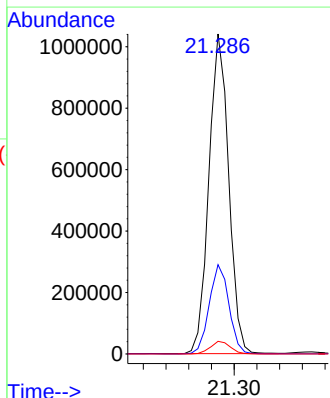
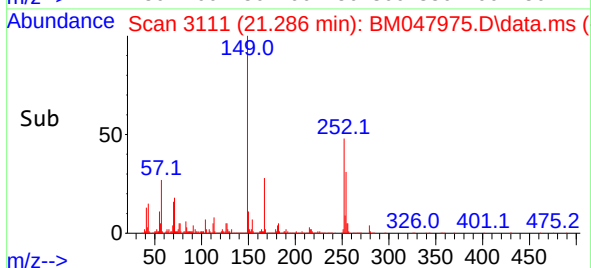
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

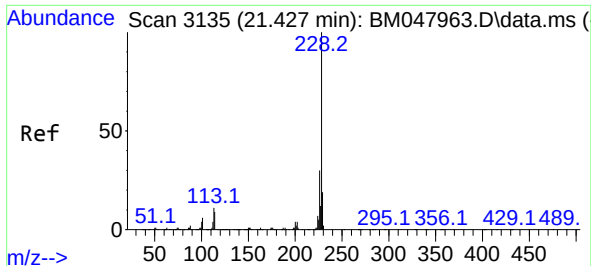


#86
Bis(2-ethylhexyl)phthalate
Concen: 28.456 ng/ul
RT: 21.286 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



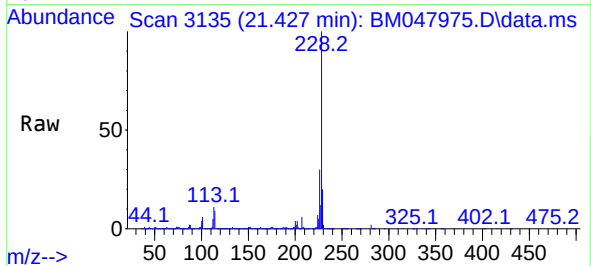
Tgt Ion:149 Resp: 1257993
Ion Ratio Lower Upper
149 100
167 27.9 21.3 31.9
279 3.9 2.7 4.1





#87
Chrysene
Concen: 27.832 ng/ul
RT: 21.427 min Scan# 3135
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

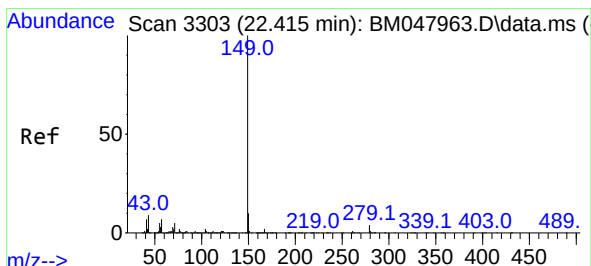
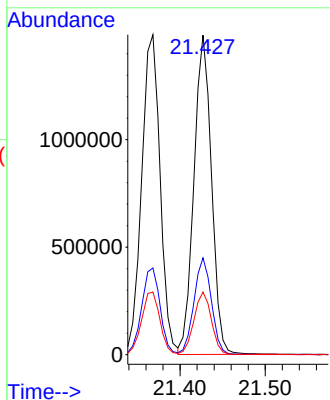
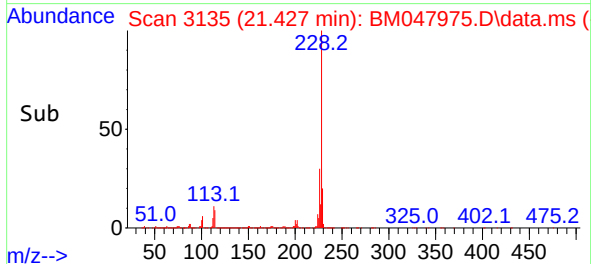
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:228 Resp: 2126808
Ion Ratio Lower Upper
228 100
226 30.3 23.6 35.4
229 19.6 15.3 22.9

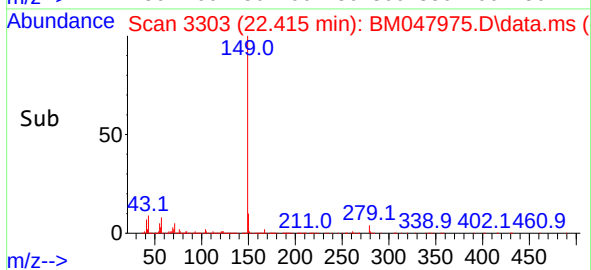
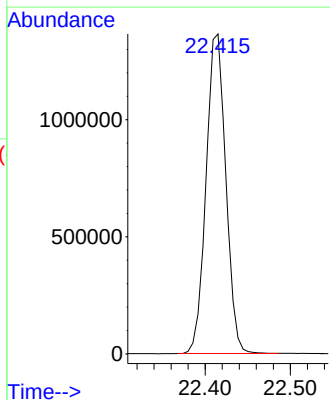
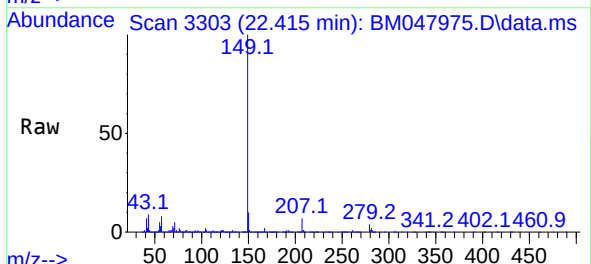
Manual Integrations
APPROVED

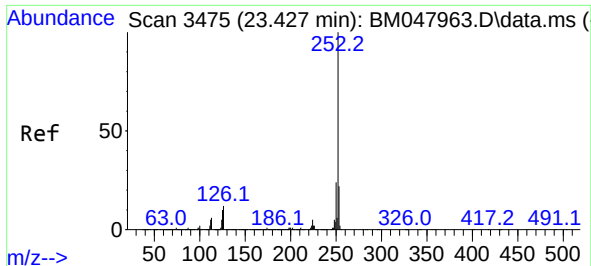
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#89
Di-n-octyl phthalate
Concen: 27.167 ng/ul
RT: 22.415 min Scan# 3303
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

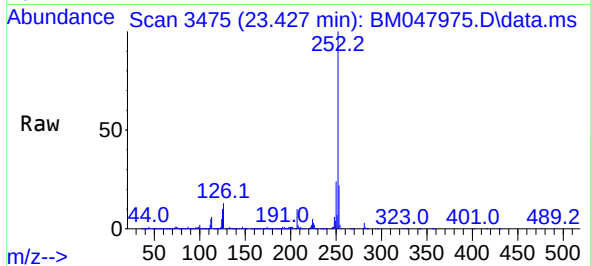
Tgt Ion:149 Resp: 2195416





#90
Benzo(b)fluoranthene
Concen: 28.902 ng/u1
RT: 23.427 min Scan# 3475
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

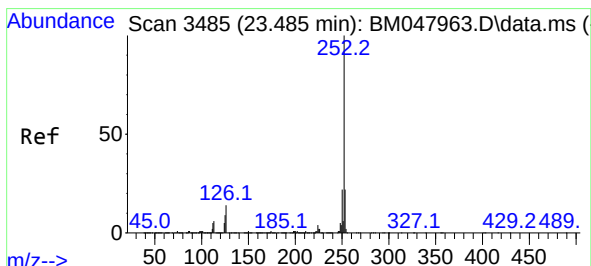
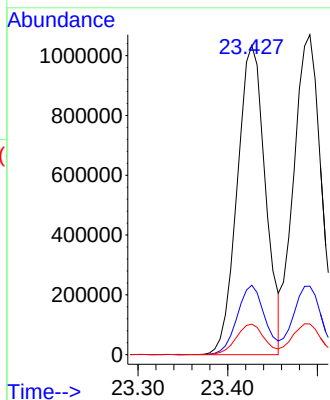
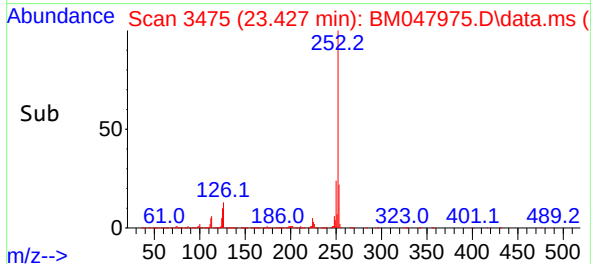
Instrument :
BNA_M
ClientSampleId :
SLCS682



Tgt Ion:252 Resp: 2258130
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 9.9 9.0 13.4

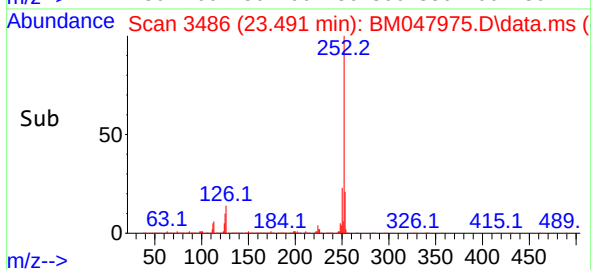
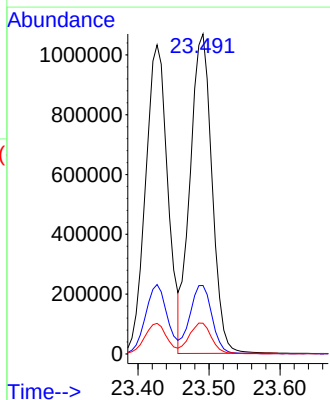
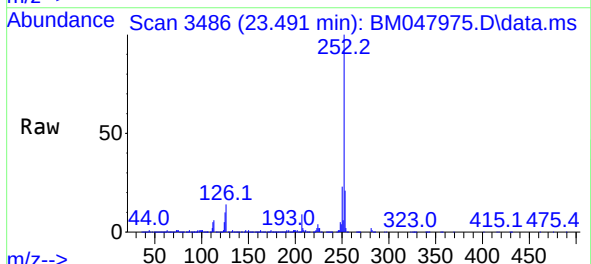
Manual Integrations
APPROVED

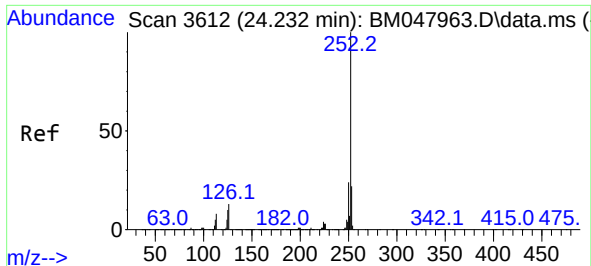
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#91
Benzo(k)fluoranthene
Concen: 28.639 ng/u1
RT: 23.491 min Scan# 3486
Delta R.T. 0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

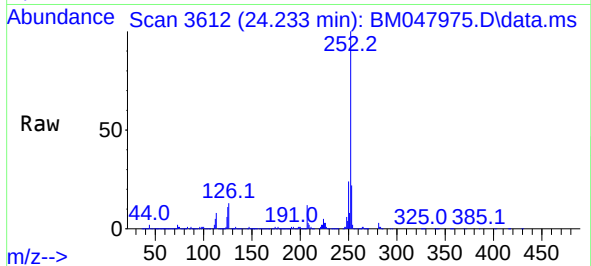
Tgt Ion:252 Resp: 2287968
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 9.6 8.9 13.3





#93
Benzo(a)pyrene
Concen: 27.690 ng/u1
RT: 24.233 min Scan# 30
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

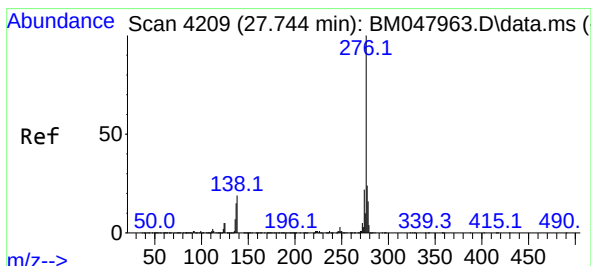
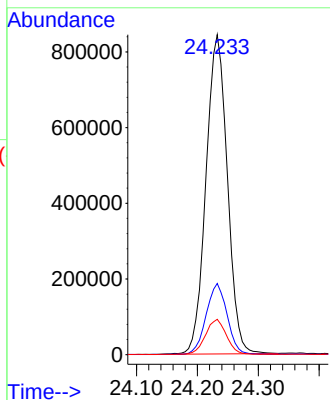
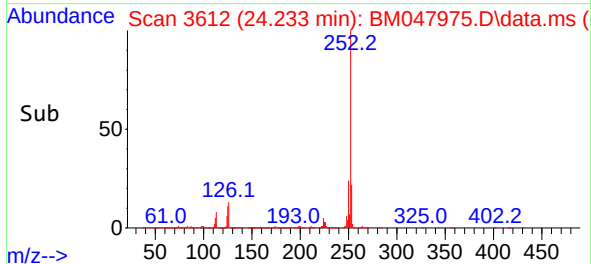
Instrument :
BNA_M
ClientSampleId :
SLCS682



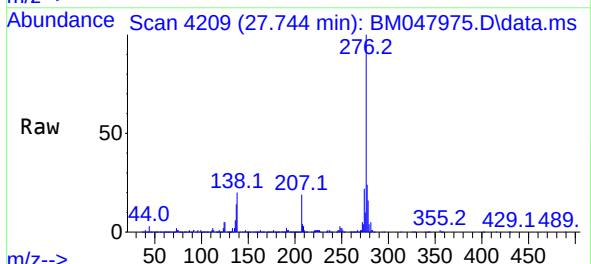
Tgt Ion:252 Resp: 205468
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 11.0 10.1 15.1

Manual Integrations
APPROVED

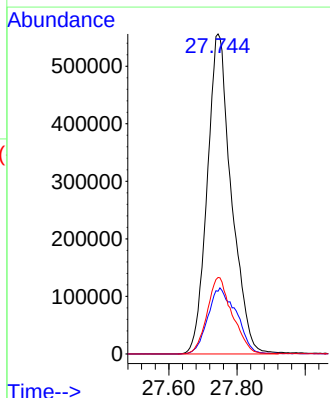
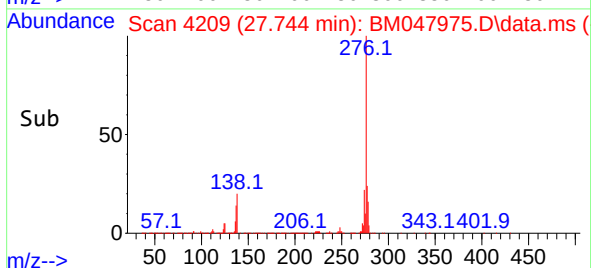
Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024

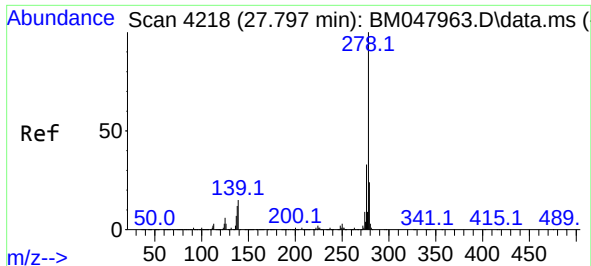


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.771 ng/u1
RT: 27.744 min Scan# 4209
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



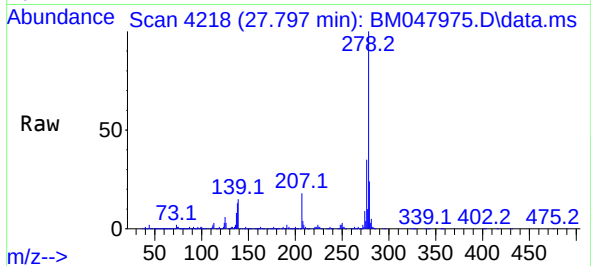
Tgt Ion:276 Resp: 2735863
Ion Ratio Lower Upper
276 100
138 19.6 16.9 25.3
277 23.9 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 28.888 ng/ul
RT: 27.797 min Scan# 4218
Delta R.T. 0.000 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48

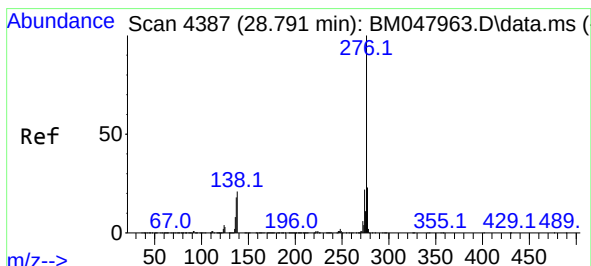
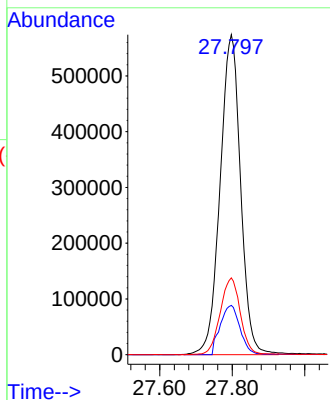
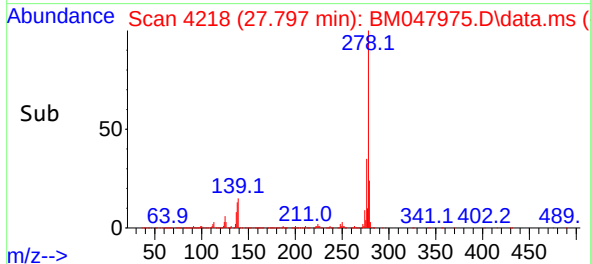
Instrument :
BNA_M
ClientSampleId :
SLCS682



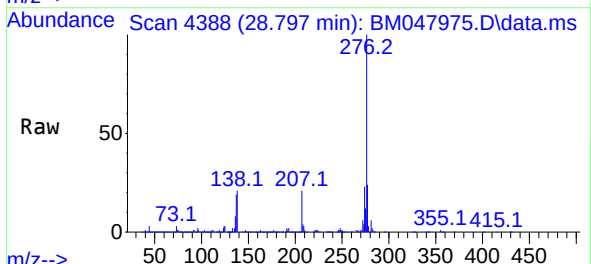
Tgt Ion:278 Resp: 2251259
Ion Ratio Lower Upper
278 100
139 15.4 13.4 20.2
279 24.0 18.4 27.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 10/10/2024
Supervised By :mohammad ahmed 10/11/2024



#96
Benzo(g,h,i)perylene
Concen: 28.710 ng/ul
RT: 28.797 min Scan# 4388
Delta R.T. 0.006 min
Lab File: BM047975.D
Acq: 10 Oct 2024 11:48



Tgt Ion:276 Resp: 2139027
Ion Ratio Lower Upper
276 100
138 20.8 18.7 28.1
277 24.1 18.3 27.5

