

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121324\
 Data File : BM048992.D
 Acq On : 13 Dec 2024 21:34
 Operator : RC/JU
 Sample : PB165610BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS610

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/14/2024
 Supervised By :mohammad ahmed 12/14/2024

Quant Time: Dec 14 00:10:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 12 00:53:37 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	146600	20.000	ng/u1	0.00
20) Naphthalene-d8	10.333	136	585414	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.204	164	351545	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.951	188	660206	20.000	ng/u1	0.00
79) Chrysene-d12	21.174	240	619285	20.000	ng/u1	0.00
88) Perylene-d12	23.979	264	616691	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	23985	5.758	ng/uL	0.00
4) Pyridine-d5	3.551	84	363874	29.372	ng/u1	0.00
7) Phenol-d5	6.757	99	371652	29.083	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.916	67	236072	27.200	ng/u1	0.00
11) 2-Chlorophenol-d4	7.110	132	278536	30.038	ng/u1	0.00
15) 4-Methylphenol-d8	8.281	113	267940	28.088	ng/u1	0.00
21) Nitrobenzene-d5	8.710	128	119867	28.551	ng/u1	0.00
24) 2-Nitrophenol-d4	9.428	143	105959	27.300	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	253864	30.733	ng/u1	0.00
31) 4-Chloroaniline-d4	10.474	131	324726	25.215	ng/u1	0.00
46) Dimethylphthalate-d6	13.627	166	675967	27.926	ng/u1	0.00
49) Acenaphthylene-d8	13.892	160	814655	27.571	ng/u1	0.00
54) 4-Nitrophenol-d4	14.415	143	127524	27.497	ng/u1	0.00
60) Fluorene-d10	15.204	176	594633	28.345	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.327	200	76713	22.272	ng/u1	0.00
73) Anthracene-d10	17.051	188	913162	28.222	ng/u1	0.00
81) Pyrene-d10	19.350	212	979586	28.175	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.791	264	888156	28.108	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.187	88	50647	11.416	ng/uL	99
5) Pyridine	3.569	79	382402	29.541	ng/u1	99
6) Benzaldehyde	6.728	77	44281	6.499	ng/u1	95
8) Phenol	6.781	94	416023	30.200	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.010	93	307426	28.223	ng/u1	99
12) 2-Chlorophenol	7.139	128	300605	30.706	ng/u1	99
13) 2-Methylphenol	8.016	108	275221	29.113	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.092	45	443950	27.537	ng/u1	99
16) Acetophenone	8.386	105	440681	27.458	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.380	70	229409	29.331	ng/u1	95
18) 4-Methylphenol	8.339	108	303255	29.187	ng/u1	99
19) Hexachloroethane	8.639	117	120349	28.439	ng/u1	99
22) Nitrobenzene	8.757	77	326719	28.384	ng/u1	99
23) Isophorone	9.286	82	593141	29.148	ng/u1	98
25) 2-Nitrophenol	9.457	139	131168	28.652	ng/u1	98
26) 2,4-Dimethylphenol	9.533	107	283260	29.797	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.769	93	379781	29.199	ng/u1	99
29) 2,4-Dichlorophenol	9.986	162	269693	31.589	ng/u1	97
30) Naphthalene	10.386	128	875654	28.154	ng/u1	100
32) 4-Chloroaniline	10.498	127	216645	17.476	ng/u1	99
33) Hexachlorobutadiene	10.680	225	152521	27.678	ng/u1	97
34) Caprolactam	11.269	113	72740m	27.041	ng/u1	
35) 4-Chloro-3-methylphenol	11.633	107	255830	31.327	ng/u1	98
36) 2-Methylnaphthalene	12.004	142	568751	28.872	ng/u1	100

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Supervised By :mohammad ahmed 12/14/2024

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Dec 12 00:53:37 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.227	142	565271	28.712	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.380	216	286034	26.584	ng/ul	98
40) Hexachlorocyclopentadiene	12.368	237	135538	20.283	ng/ul	99
41) 2,4,6-Trichlorophenol	12.627	196	177240	29.355	ng/ul	97
42) 2,4,5-Trichlorophenol	12.698	196	192896	29.022	ng/ul	100
43) 1,1'-Biphenyl	13.033	154	737687	27.721	ng/ul	99
44) 2-Chloronaphthalene	13.068	162	585023	27.670	ng/ul	98
45) 2-Nitroaniline	13.280	65	162765	30.008	ng/ul	94
47) Dimethylphthalate	13.674	163	699383	28.878	ng/ul	100
48) 2,6-Dinitrotoluene	13.786	165	123719	30.299	ng/ul	98
50) Acenaphthylene	13.921	152	917770	28.539	ng/ul	99
51) 3-Nitroaniline	14.115	138	136057	28.605	ng/ul	96
52) Acenaphthene	14.268	153	649704	28.481	ng/ul	98
53) 2,4-Dinitrophenol	14.315	184	47344	22.197	ng/ul	93
55) 4-Nitrophenol	14.427	109	89565	26.352	ng/ul	97
56) Dibenzofuran	14.610	168	881024	28.692	ng/ul	99
57) 2,4-Dinitrotoluene	14.574	165	192583	31.901	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.839	232	148714	30.570	ng/ul	96
59) Diethylphthalate	15.051	149	699978	30.009	ng/ul	99
61) Fluorene	15.257	166	748441	29.482	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.262	204	356701	28.997	ng/ul	96
63) 4-Nitroaniline	15.280	138	162651	35.895	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.339	198	90685	23.649	ng/ul	93
67) N-Nitrosodiphenylamine	15.474	169	580601	28.864	ng/ul	96
68) 4-Bromophenyl-phenylether	16.156	248	183279	28.182	ng/ul	93
69) Hexachlorobenzene	16.262	284	217219	27.781	ng/ul	98
70) Atrazine	16.439	200	180022	24.413	ng/ul	99
71) Pentachlorophenol	16.604	266	119982	24.789	ng/ul	98
72) Phenanthrene	16.992	178	1092527	28.607	ng/ul	99
74) Anthracene	17.086	178	1108166	28.816	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.992	216	273934	25.588	ng/uL	99
76) Pentachlorobenzene	14.527	250	268042	25.814	ng/uL	97
77) Carbazole	17.356	167	1023678	28.225	ng/ul	99
78) Di-n-butylphthalate	17.945	149	1132935	31.102	ng/ul	99
80) Fluoranthene	19.015	202	1185481	28.998	ng/ul	100
82) Pyrene	19.380	202	1295352	28.723	ng/ul	98
83) Butylbenzylphthalate	20.303	149	426252	30.970	ng/ul	92
84) 3,3'-Dichlorobenzidine	21.091	252	262002	24.369	ng/ul	99
85) Benzo(a)anthracene	21.156	228	1220529	29.385	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.115	149	631949	31.779	ng/ul	99
87) Chrysene	21.215	228	1139597	29.149	ng/ul	100
89) Di-n-octyl phthalate	22.191	149	929529	25.060	ng/ul	100
90) Benzo(b)fluoranthene	23.103	252	1111952	28.509	ng/ul	99
91) Benzo(k)fluoranthene	23.162	252	1119001	28.719	ng/ul	100
93) Benzo(a)pyrene	23.850	252	1055509	29.107	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.097	276	1334069	29.775	ng/ul	99
95) Dibenzo(a,h)anthracene	27.156	278	1088815	29.742	ng/ul	98
96) Benzo(g,h,i)perylene	28.067	276	1054031	30.647	ng/ul	99

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

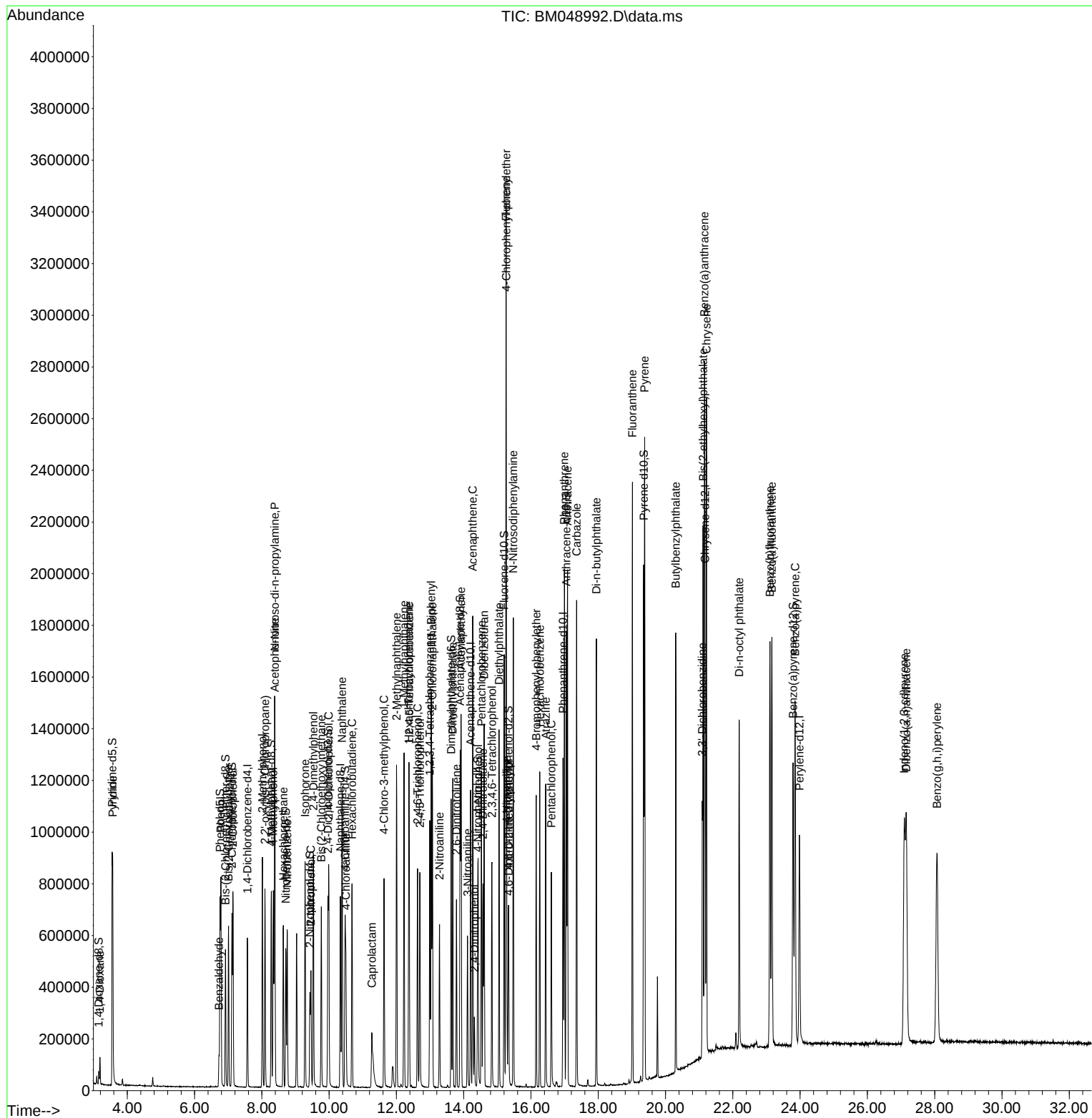
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121324\
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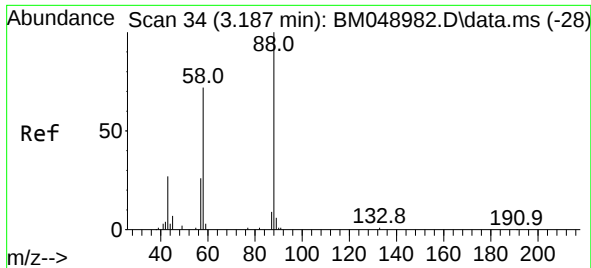
Instrument :
 BNA_M
 ClientSampleId :
 SLCS610

Quant Time: Dec 14 00:10:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121124.MA.M
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 Response via : Initial Calibration

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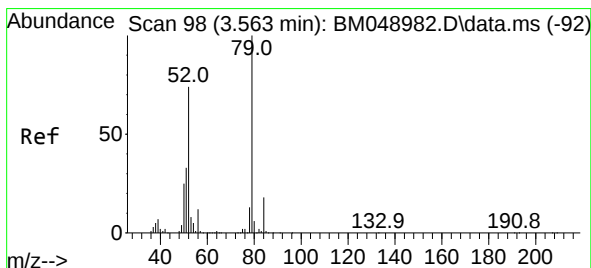
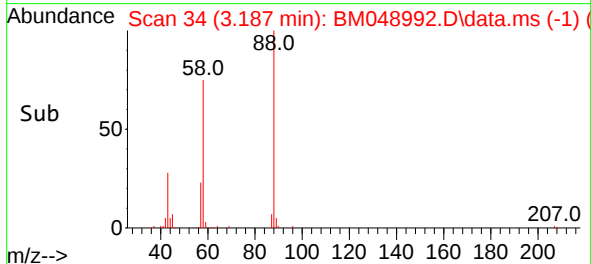
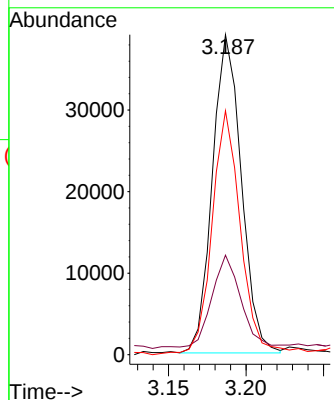
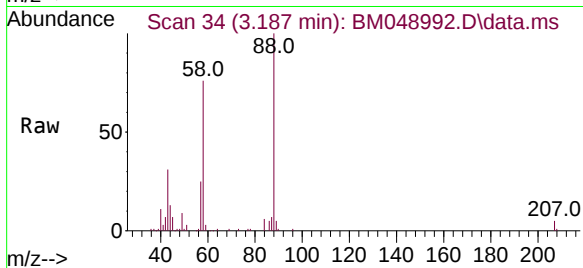
#2
1,4-Dioxane
Concen: 11.416 ng/uL
RT: 3.187 min Scan# 34
Delta R.T. 0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Instrument :
BNA_M
ClientSampleId :
SLCS610

Tgt Ion: 88 Resp: 5064
Ion Ratio Lower Upper
88 100
43 31.1 24.7 37.1
58 76.2 60.0 90.0

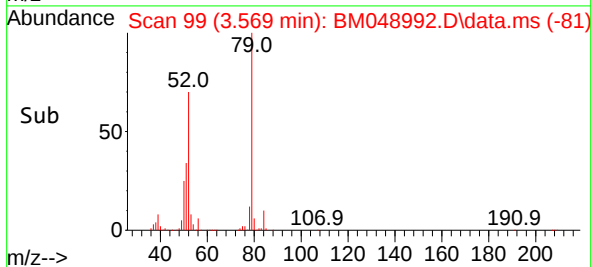
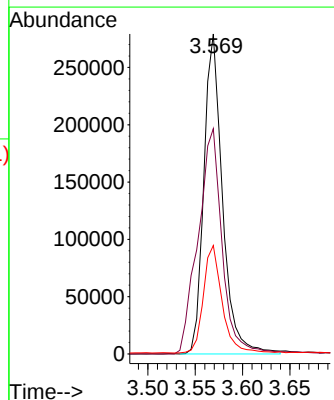
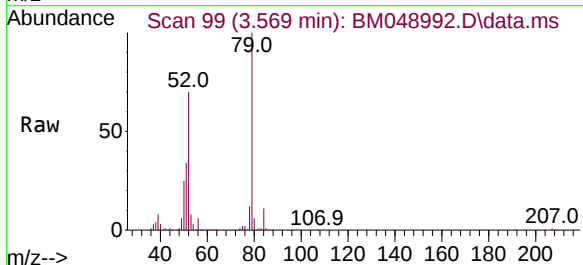
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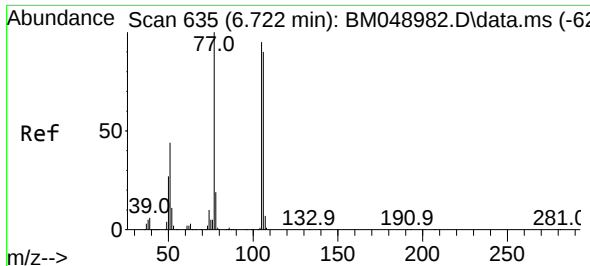
Reviewed By :Yogesh Patel 12/14/2024
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#5
Pyridine
Concen: 29.541 ng/uL
RT: 3.569 min Scan# 99
Delta R.T. 0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Tgt Ion: 79 Resp: 382402
Ion Ratio Lower Upper
79 100
52 70.4 56.2 84.4
51 33.9 28.6 42.8





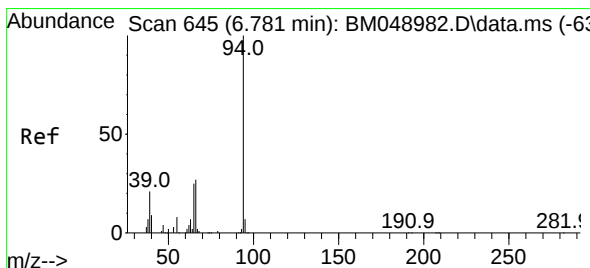
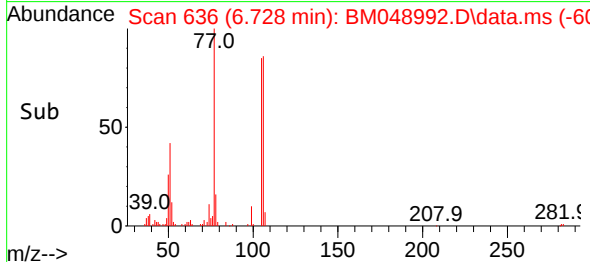
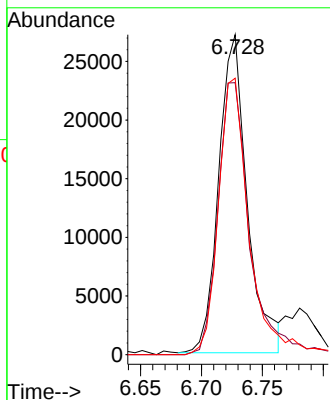
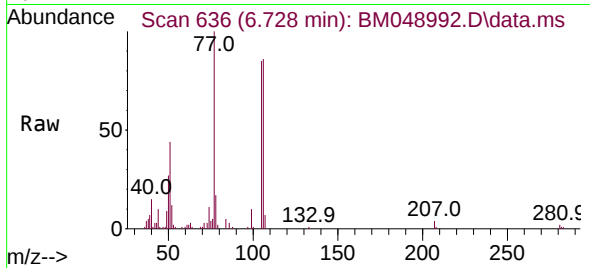
#6
Benzaldehyde
Concen: 6.499 ng/ul
RT: 6.728 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Instrument :
BNA_M
ClientSampleId :
SLCS610

Tgt Ion: 77 Resp: 4428
Ion Ratio Lower Upper
77 100
105 85.0 73.3 109.9
106 86.4 71.9 107.9

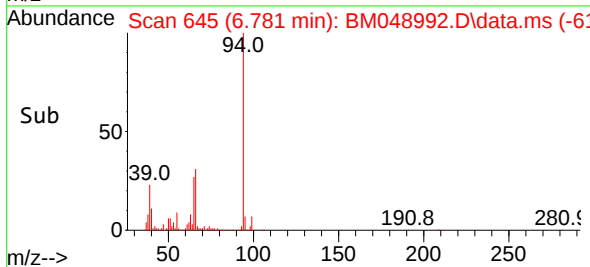
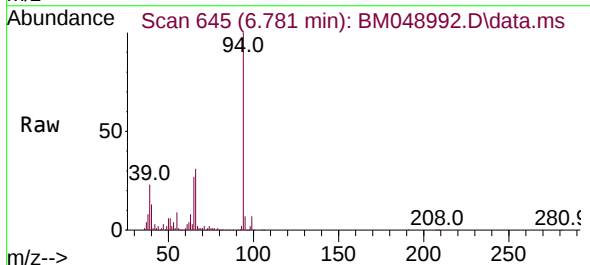
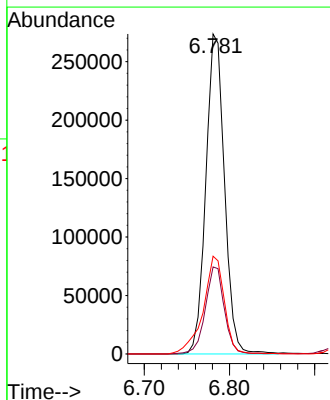
Manual Integrations
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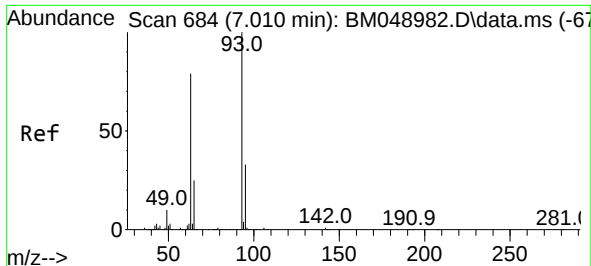
Reviewed By :Yogesh Patel 12/14/2024
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#8
Phenol
Concen: 30.200 ng/ul
RT: 6.781 min Scan# 645
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

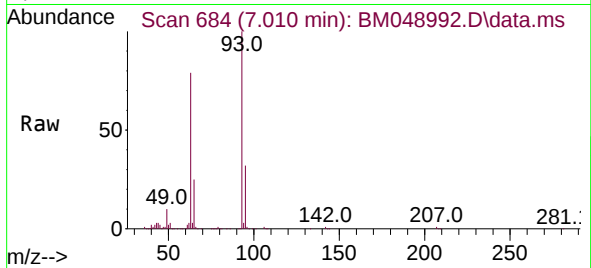
Tgt Ion: 94 Resp: 416023
Ion Ratio Lower Upper
94 100
65 27.2 22.1 33.1
66 30.6 24.9 37.3





#10
Bis(2-Chloroethyl)ether
Concen: 28.223 ng/ul
RT: 7.010 min Scan# 684
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

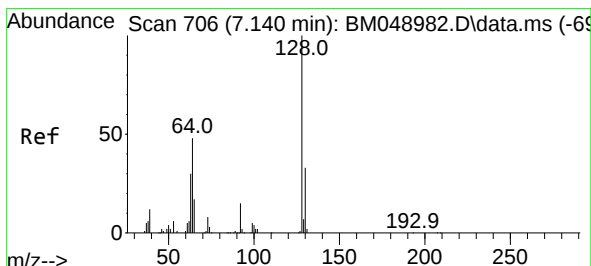
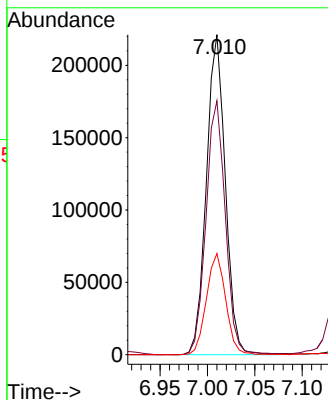
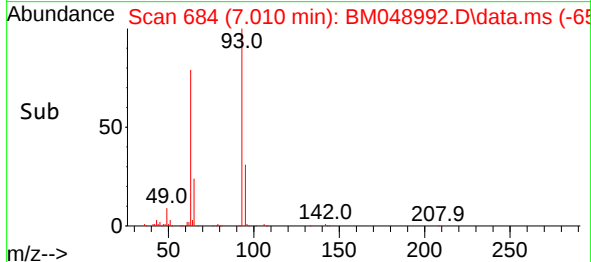
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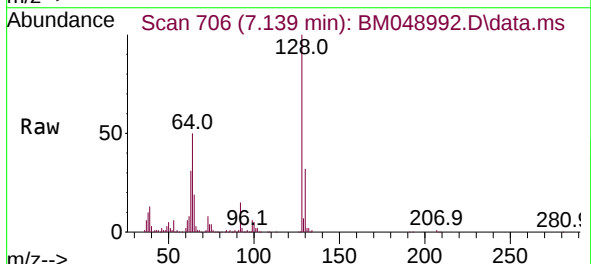
Tgt Ion: 93 Resp: 307420
Ion Ratio Lower Upper
93 100
63 79.3 62.9 94.3
95 31.6 26.2 39.2

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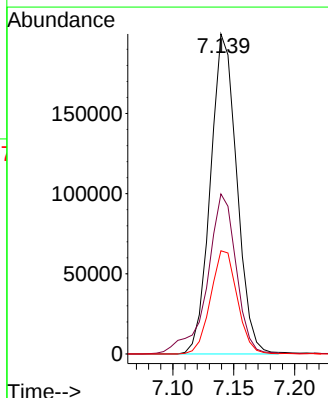
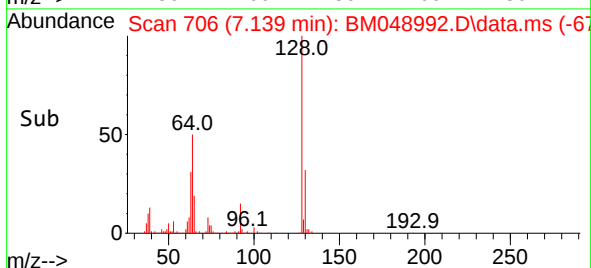
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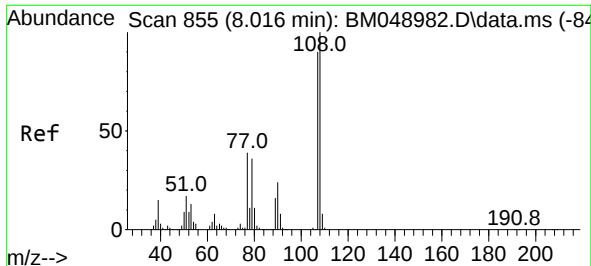


#12
2-Chlorophenol
Concen: 30.706 ng/ul
RT: 7.139 min Scan# 706
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



Tgt Ion:128 Resp: 300605
Ion Ratio Lower Upper
128 100
64 50.0 40.8 61.2
130 32.3 26.1 39.1





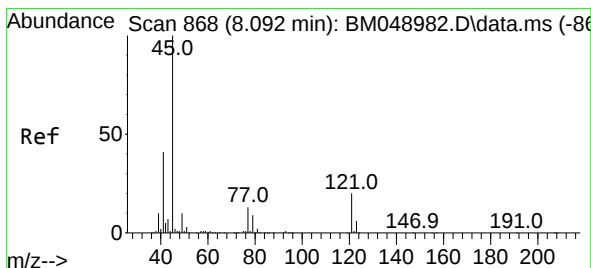
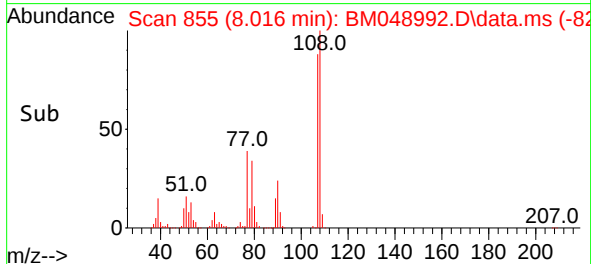
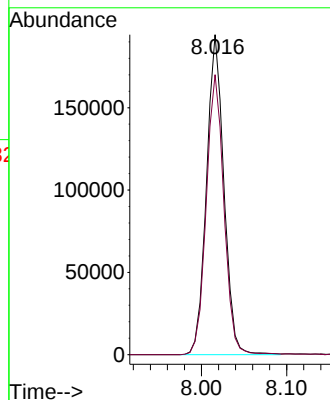
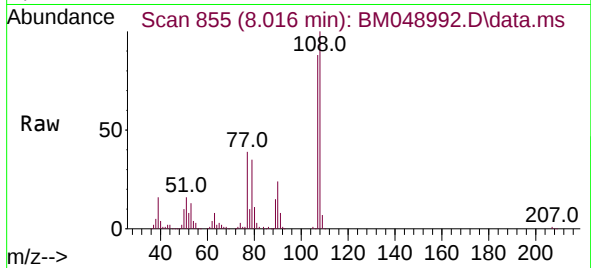
#13
2-Methylphenol
Concen: 29.113 ng/ul
RT: 8.016 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Instrument :
BNA_M
ClientSampleId :
SLCS610

Tgt Ion:108 Resp: 27522
Ion Ratio Lower Upper
108 100
107 87.5 70.7 106.1

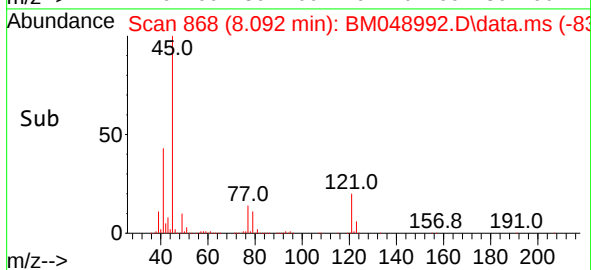
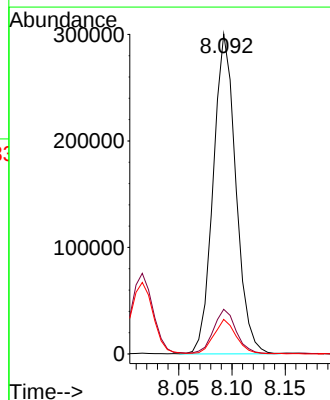
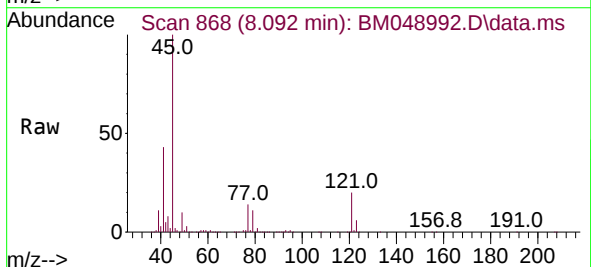
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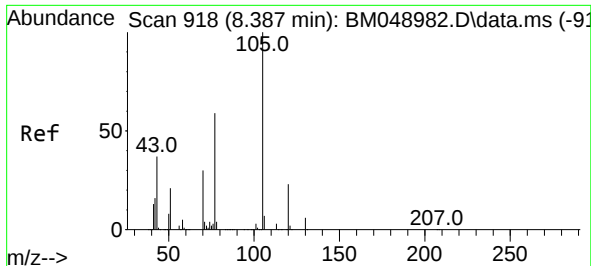
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.537 ng/ul
RT: 8.092 min Scan# 868
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

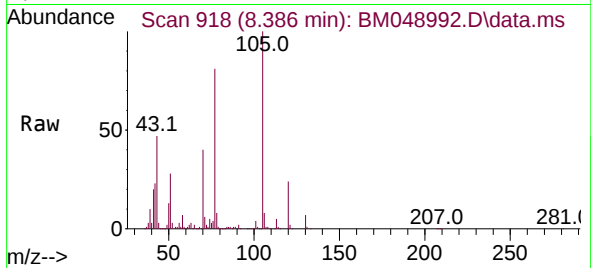
Tgt Ion: 45 Resp: 443950
Ion Ratio Lower Upper
45 100
77 14.0 10.6 16.0
79 10.8 8.5 12.7





#16
Acetophenone
Concen: 27.458 ng/ul
RT: 8.386 min Scan# 918
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

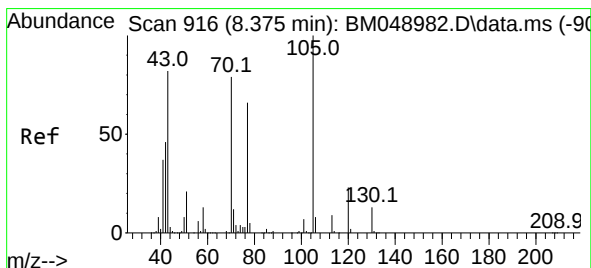
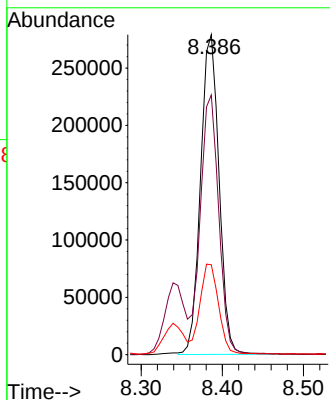
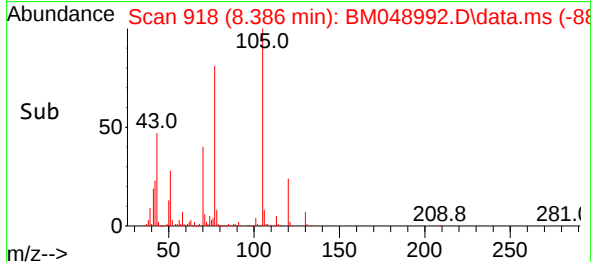
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:105 Resp: 44068
Ion Ratio Lower Upper
105 100
77 81.1 64.2 96.2
51 28.1 23.7 35.5

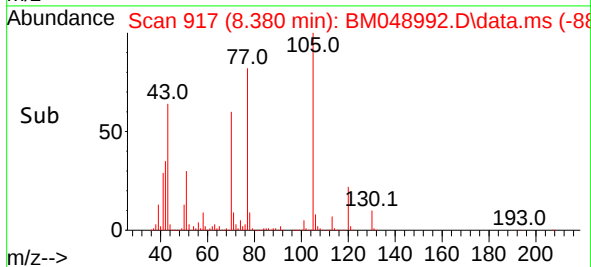
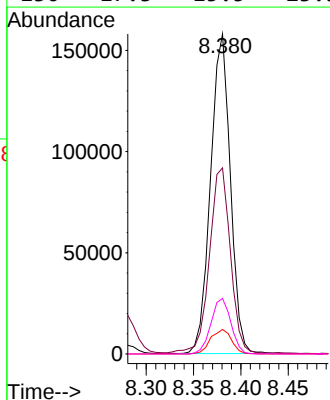
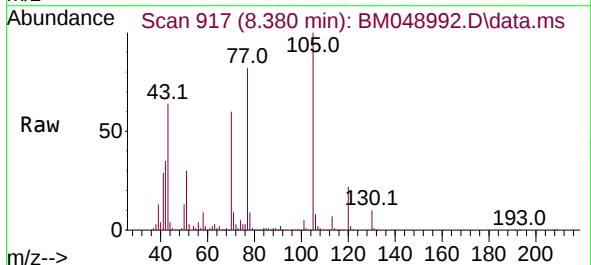
Manual Integrations
APPROVED

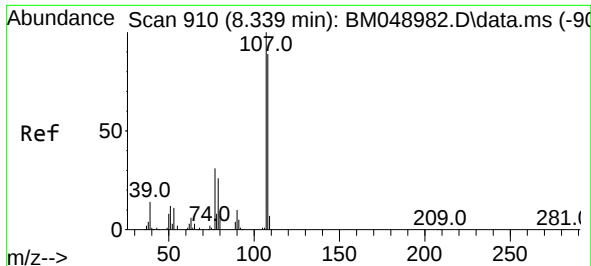
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.331 ng/ul
RT: 8.380 min Scan# 917
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

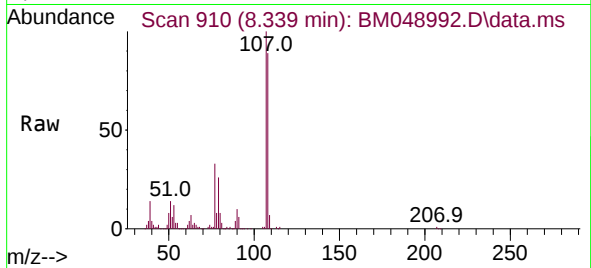
Tgt Ion: 70 Resp: 229409
Ion Ratio Lower Upper
70 100
42 58.1 49.6 74.4
101 7.7 6.9 10.3
130 17.3 15.5 23.3





#18
4-Methylphenol
Concen: 29.187 ng/ul
RT: 8.339 min Scan# 910
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

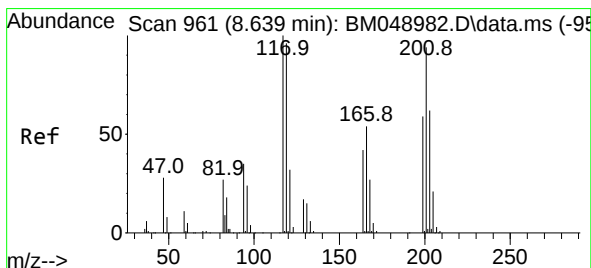
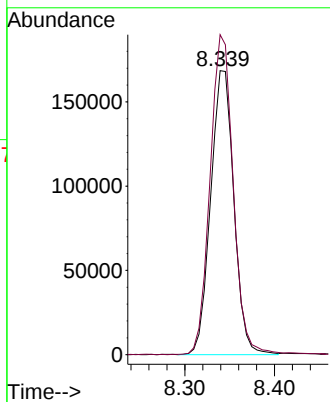
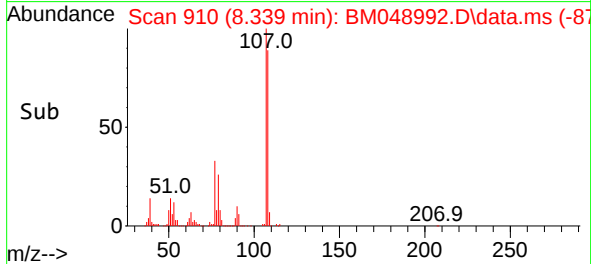
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:108 Resp: 30325
Ion Ratio Lower Upper
108 100
107 112.7 89.4 134.0

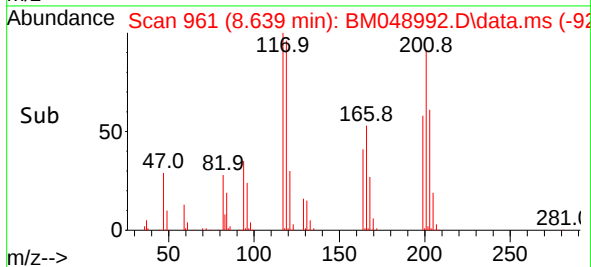
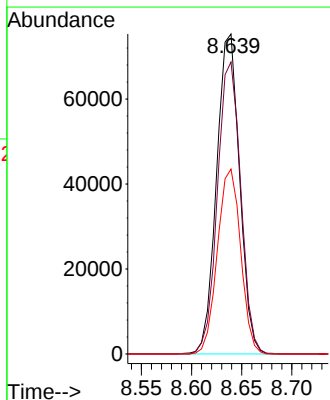
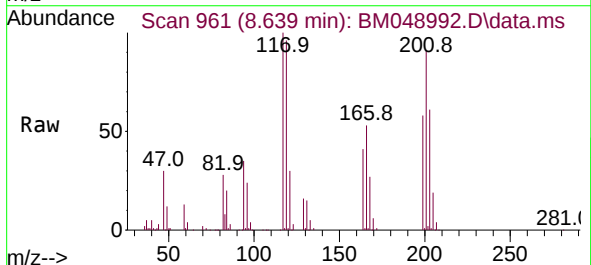
Manual Integrations
APPROVED

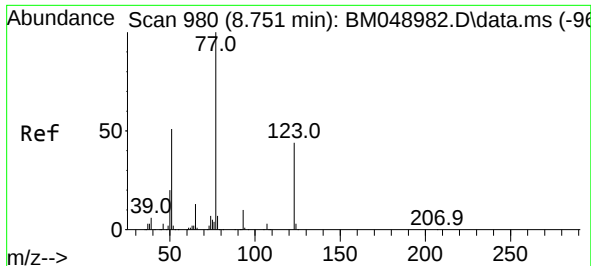
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#19
Hexachloroethane
Concen: 28.439 ng/ul
RT: 8.639 min Scan# 961
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

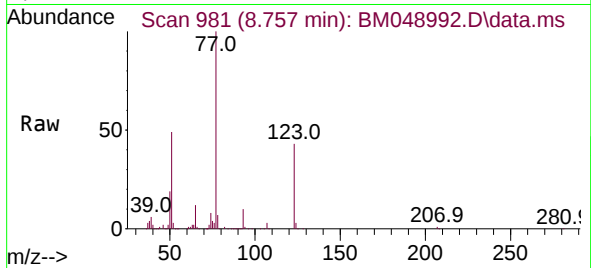
Tgt Ion:117 Resp: 120349
Ion Ratio Lower Upper
117 100
201 91.3 72.2 108.4
199 57.8 45.6 68.4





#22
Nitrobenzene
Concen: 28.384 ng/ul
RT: 8.757 min Scan# 981
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

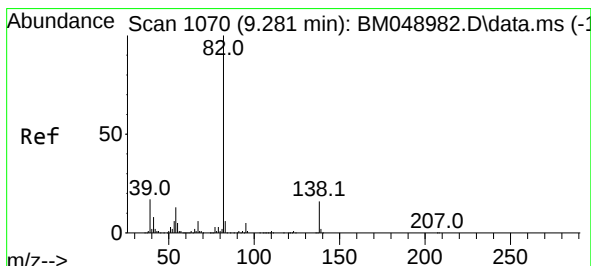
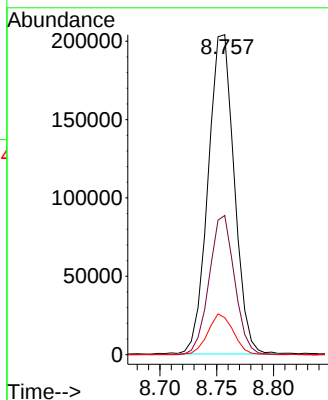
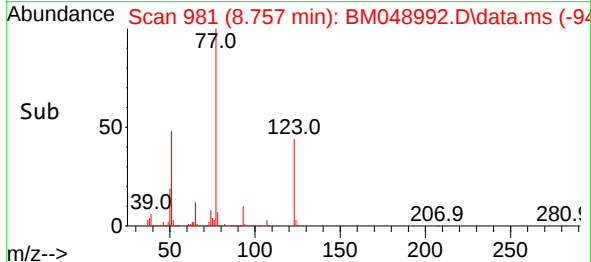
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion: 77 Resp: 326719
Ion Ratio Lower Upper
77 100
123 43.5 34.3 51.5
65 11.5 10.0 15.0

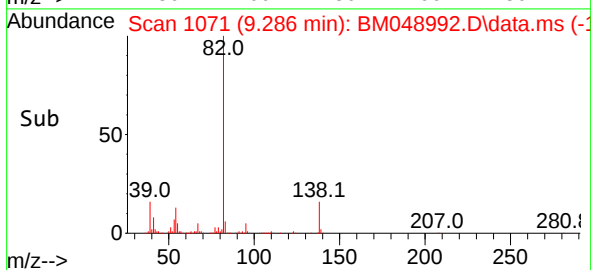
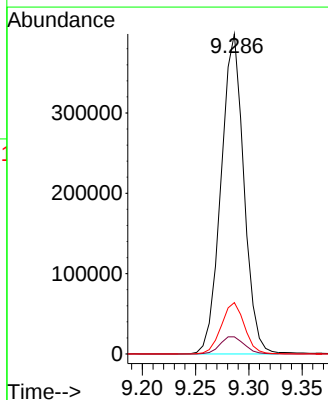
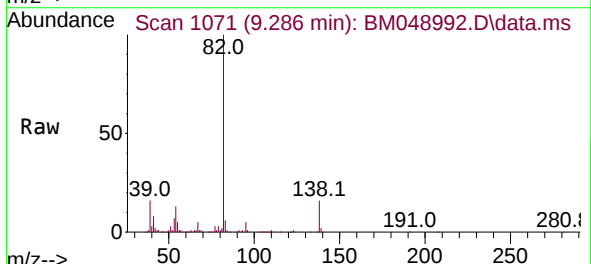
Manual Integrations
APPROVED

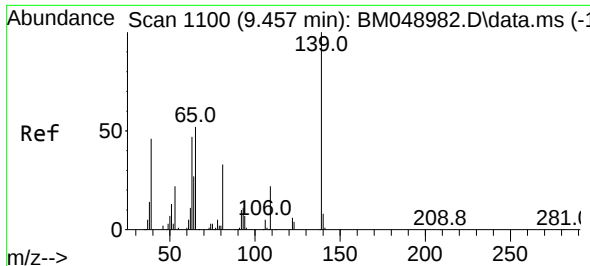
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#23
Isophorone
Concen: 29.148 ng/ul
RT: 9.286 min Scan# 1071
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Tgt Ion: 82 Resp: 593141
Ion Ratio Lower Upper
82 100
95 5.3 4.7 7.1
138 16.0 13.7 20.5





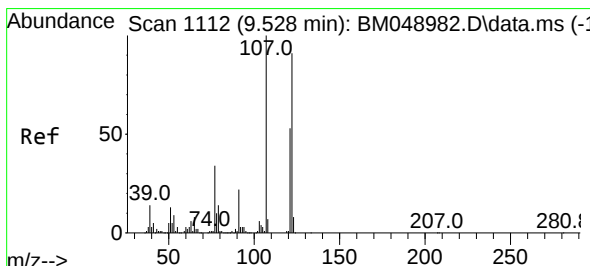
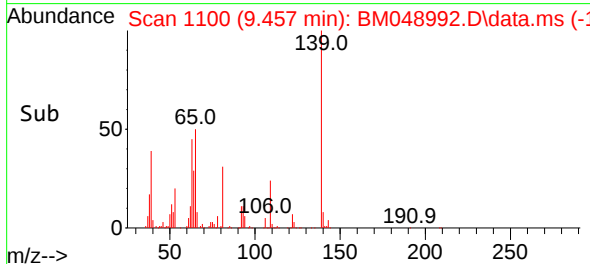
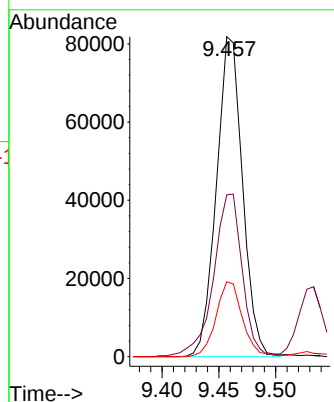
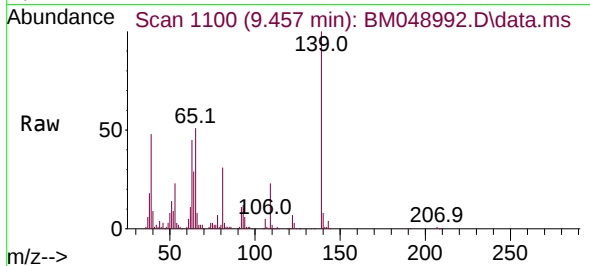
#25
2-Nitrophenol
Concen: 28.652 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Instrument :
BNA_M
ClientSampleId :
SLCS610

Tgt Ion:139 Resp: 131168
Ion Ratio Lower Upper
139 100
65 50.6 41.4 62.0
109 23.4 17.8 26.6

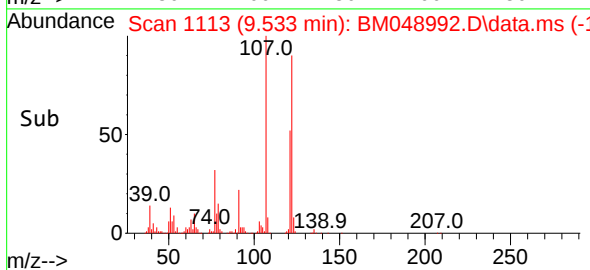
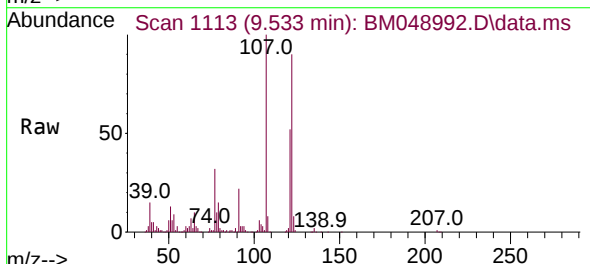
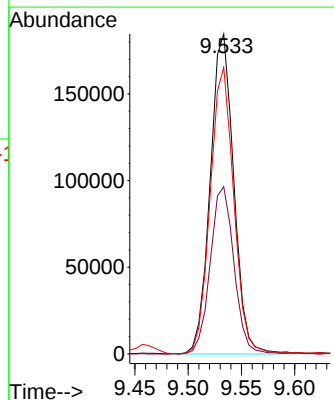
Manual Integrations
APPROVED

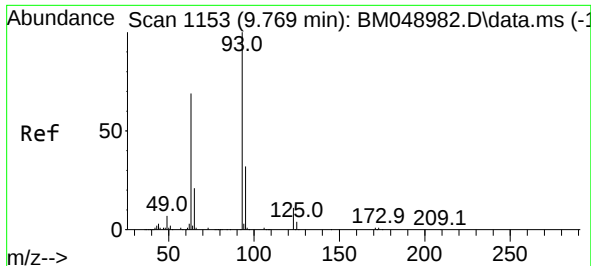
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#26
2,4-Dimethylphenol
Concen: 29.797 ng/ul
RT: 9.533 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

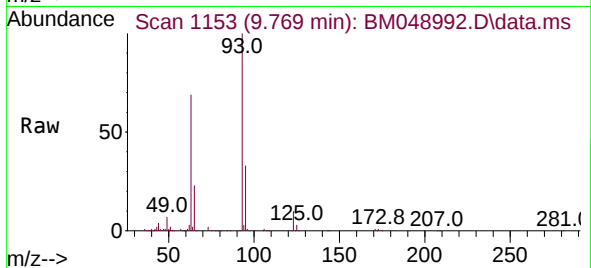
Tgt Ion:107 Resp: 283260
Ion Ratio Lower Upper
107 100
121 52.2 40.2 60.4
122 89.5 68.6 102.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.199 ng/ul
 RT: 9.769 min Scan# 1153
 Delta R.T. -0.000 min
 Lab File: BM048992.D
 Acq: 13 Dec 2024 21:34

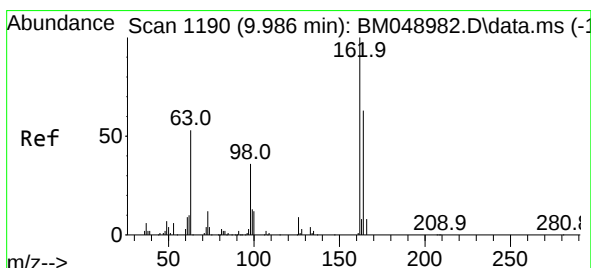
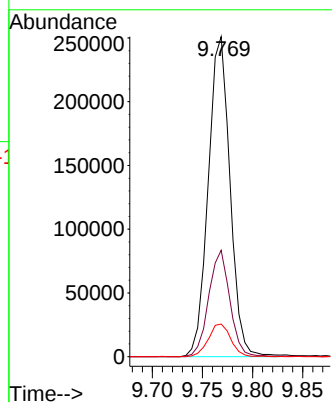
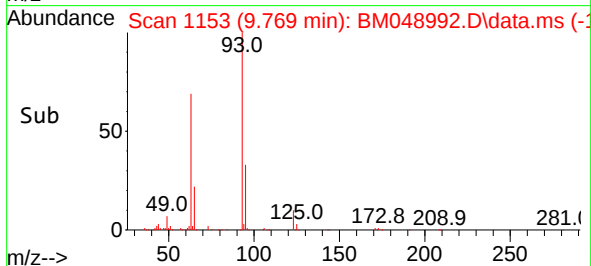
Instrument :
 BNA_M
 ClientSampleId :
 SLCS610



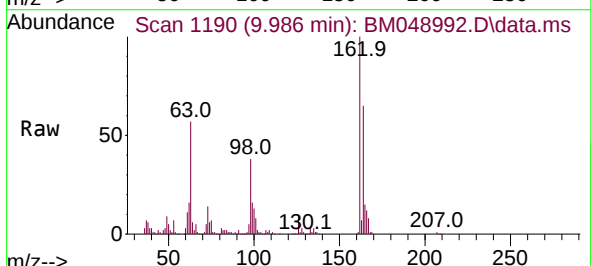
Tgt Ion: 93 Resp: 37978
 Ion Ratio Lower Upper
 93 100
 95 33.3 26.6 40.0
 123 10.2 8.8 13.2

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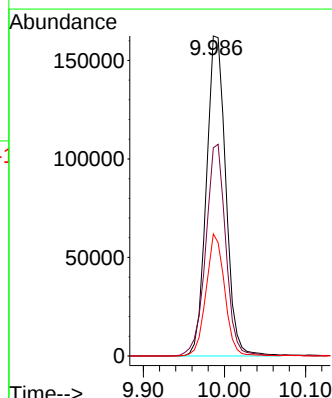
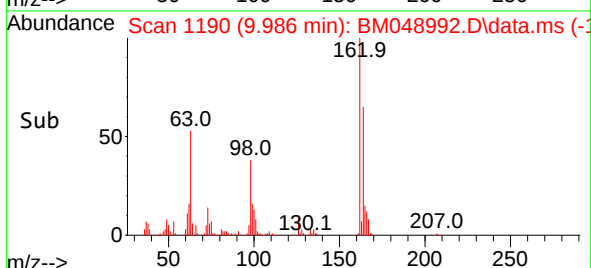
Reviewed By :Yogesh Patel 12/14/2024
 Supervised By :mohammad ahmed 12/14/2024

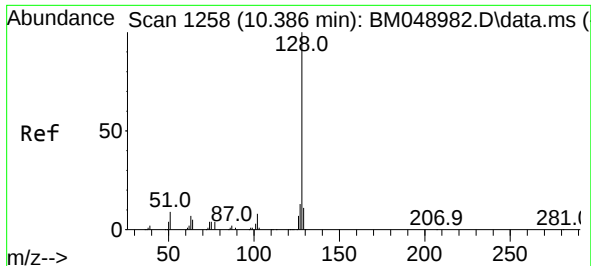


#29
 2,4-Dichlorophenol
 Concen: 31.589 ng/ul
 RT: 9.986 min Scan# 1190
 Delta R.T. -0.006 min
 Lab File: BM048992.D
 Acq: 13 Dec 2024 21:34



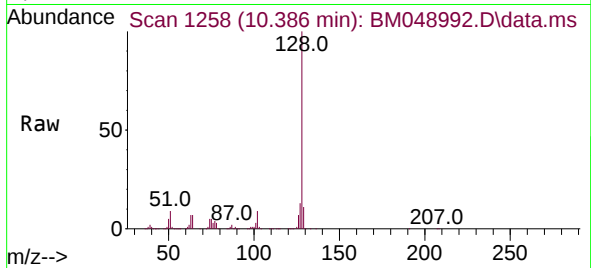
Tgt Ion:162 Resp: 269693
 Ion Ratio Lower Upper
 162 100
 164 65.1 50.5 75.7
 98 38.1 28.3 42.5





#30
Naphthalene
Concen: 28.154 ng/ul
RT: 10.386 min Scan# 1258
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

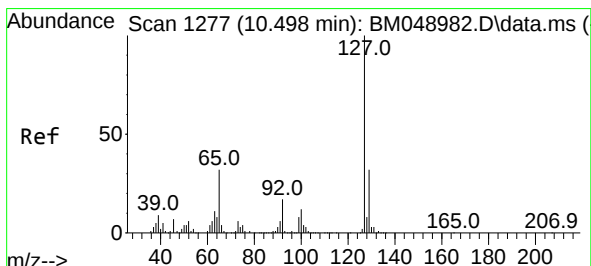
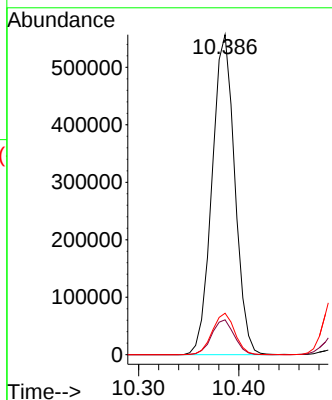
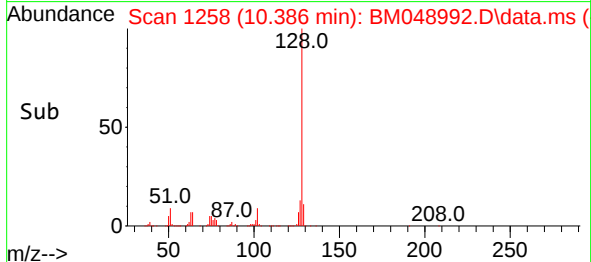
Instrument :
BNA_M
ClientSampleId :
SLCS610



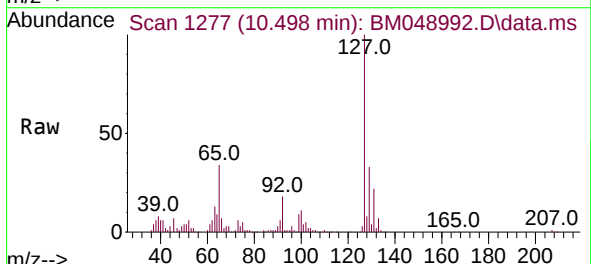
Tgt Ion:128 Resp: 875654
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.1 15.1

Manual Integrations
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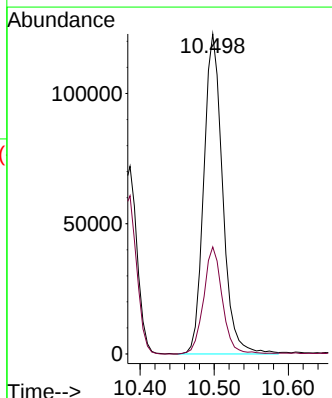
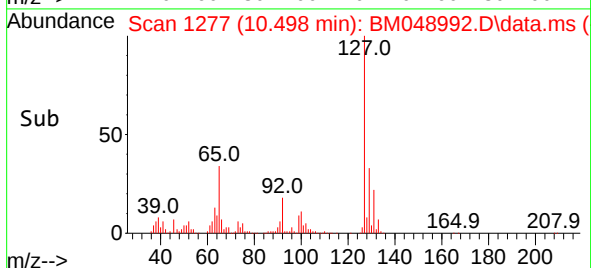
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

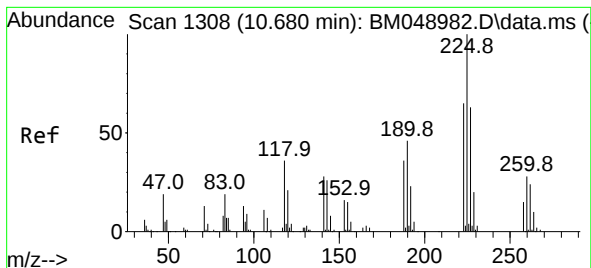


#32
4-Chloroaniline
Concen: 17.476 ng/ul
RT: 10.498 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



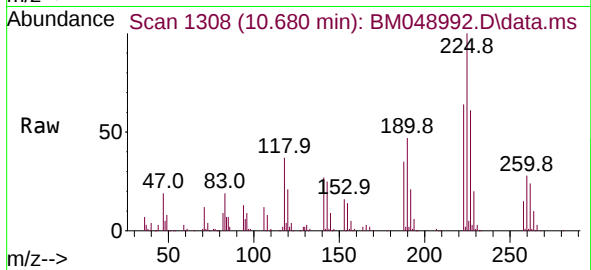
Tgt Ion:127 Resp: 216645
Ion Ratio Lower Upper
127 100
129 33.4 26.5 39.7





#33
Hexachlorobutadiene
Concen: 27.678 ng/ul
RT: 10.680 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

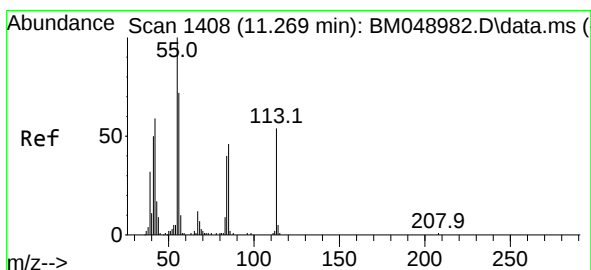
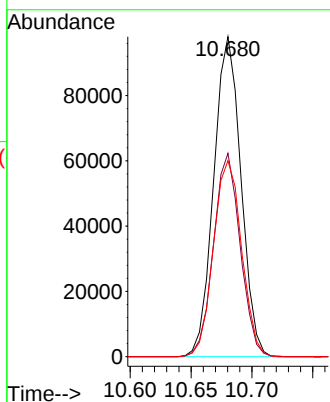
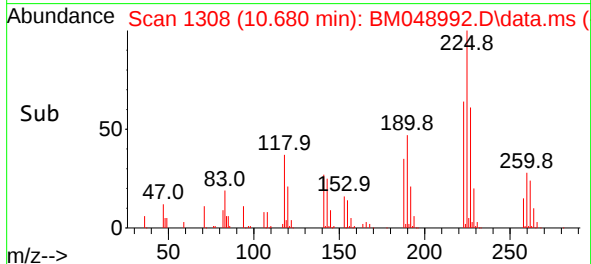
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:225 Resp: 15252
Ion Ratio Lower Upper
225 100
223 63.5 48.9 73.3
227 61.3 50.9 76.3

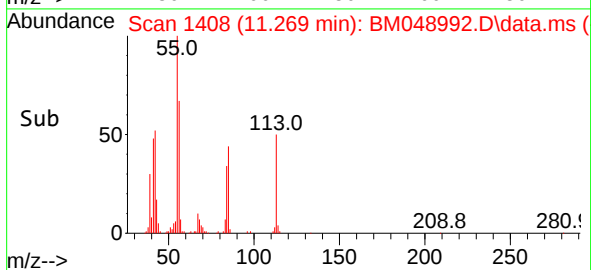
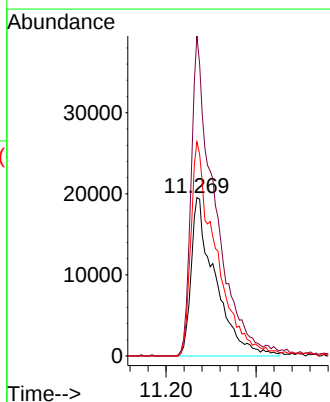
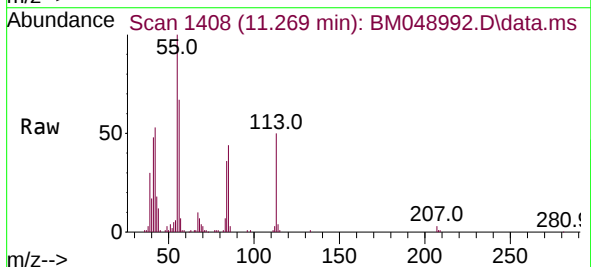
Manual Integrations
APPROVED

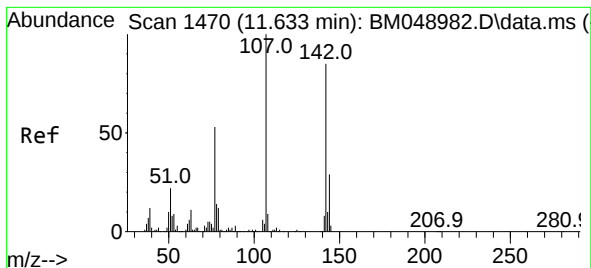
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#34
Caprolactam
Concen: 27.041 ng/ul m
RT: 11.269 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

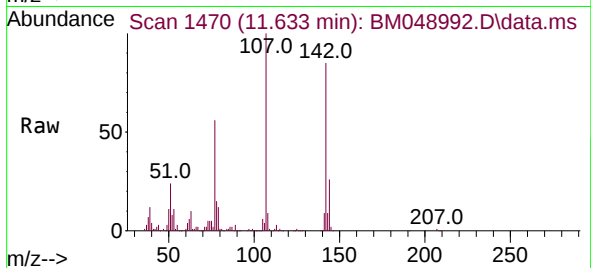
Tgt Ion:113 Resp: 72740
Ion Ratio Lower Upper
113 100
55 202.0 143.5 215.3
56 135.1 96.9 145.3





#35
4-Chloro-3-methylphenol
Concen: 31.327 ng/ul
RT: 11.633 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

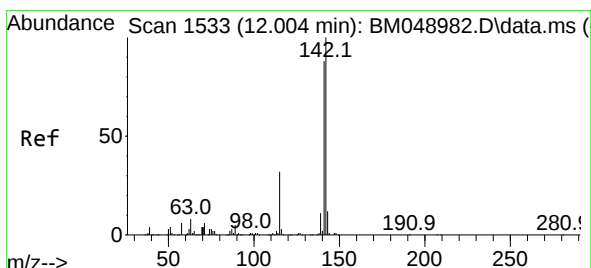
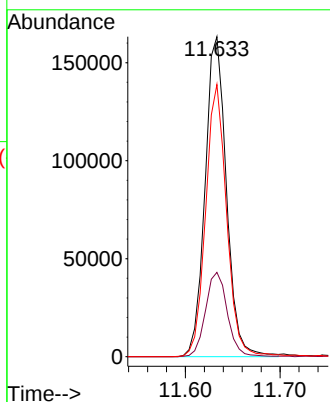
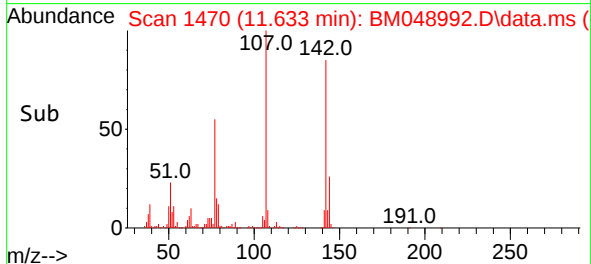
Instrument :
BNA_M
ClientSampleId :
SLCS610



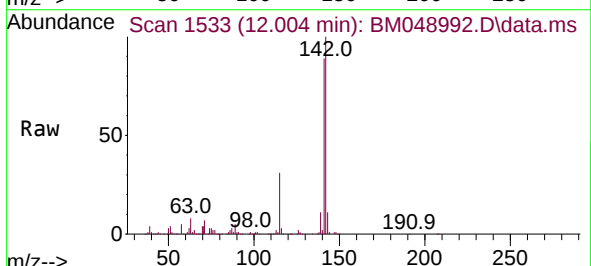
Tgt Ion:107 Resp: 255830
Ion Ratio Lower Upper
107 100
144 26.3 22.2 33.4
142 85.1 66.6 99.8

Manual Integrations
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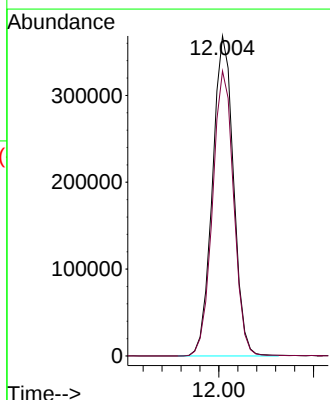
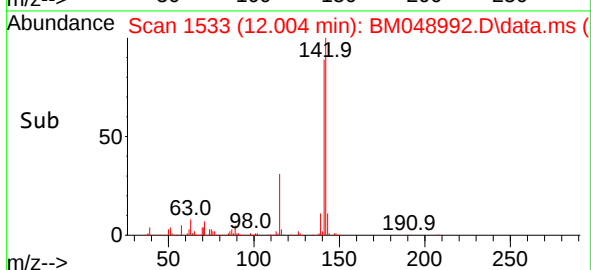
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

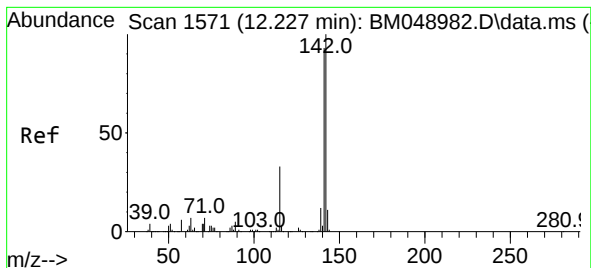


#36
2-Methylnaphthalene
Concen: 28.872 ng/ul
RT: 12.004 min Scan# 1533
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



Tgt Ion:142 Resp: 568751
Ion Ratio Lower Upper
142 100
141 89.0 70.9 106.3





#37

1-Methylnaphthalene

Concen: 28.712 ng/ul

RT: 12.227 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Instrument :

BNA_M

ClientSampleId :

SLCS610

Tgt Ion:142 Resp: 56527

Ion Ratio Lower Upper

142 100

141 91.6 75.1 112.7

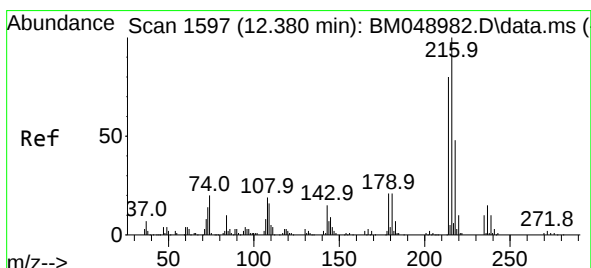
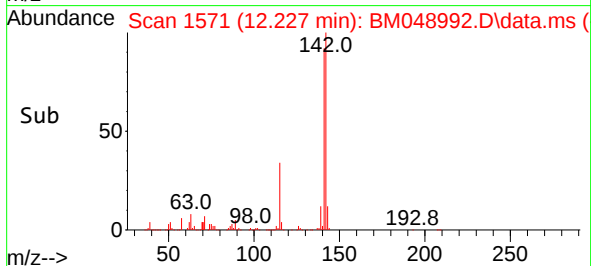
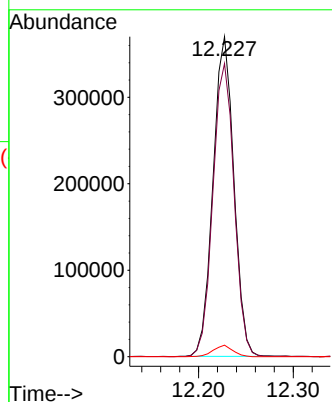
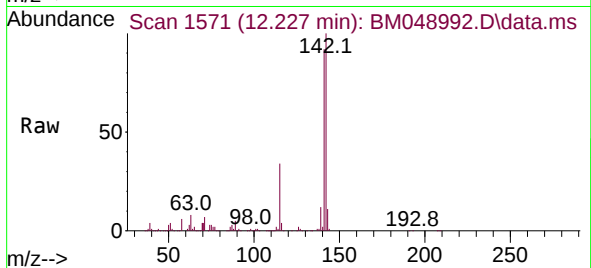
116 3.6 2.9 4.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/14/2024

Supervised By :mohammad ahmed 12/14/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 26.584 ng/ul

RT: 12.380 min Scan# 1597

Delta R.T. -0.000 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Tgt Ion:216 Resp: 286034

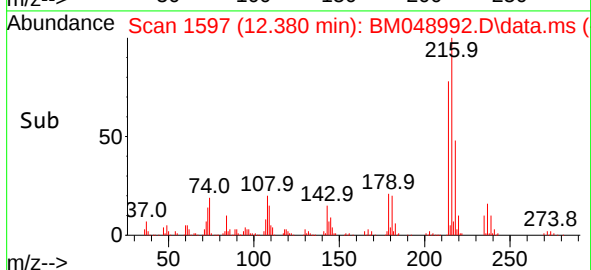
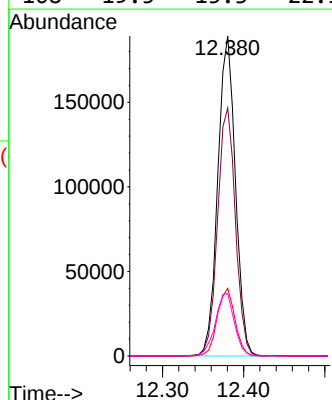
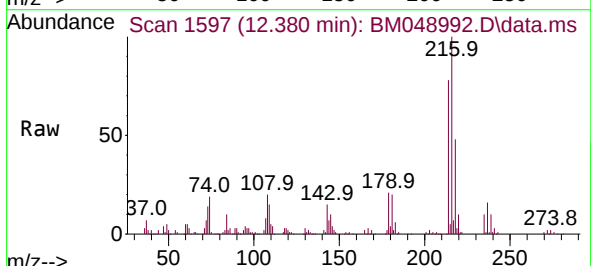
Ion Ratio Lower Upper

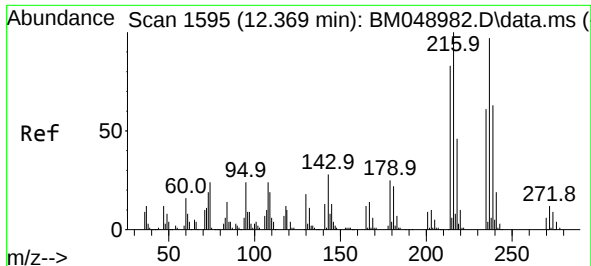
216 100

214 77.5 63.7 95.5

179 21.1 17.8 26.8

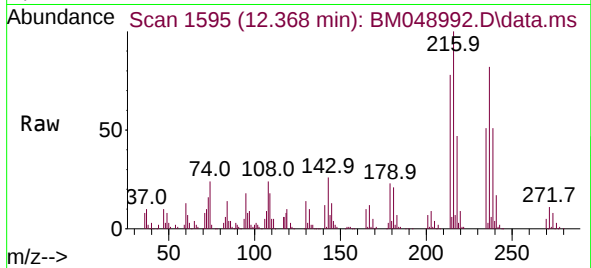
108 19.5 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 20.283 ng/ul
RT: 12.368 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

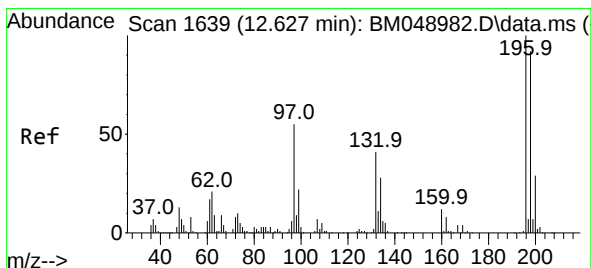
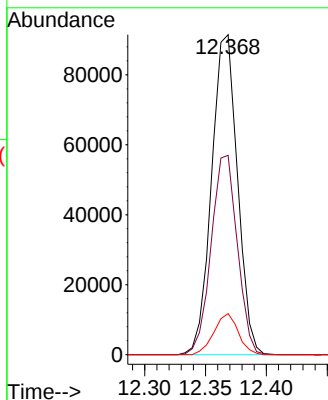
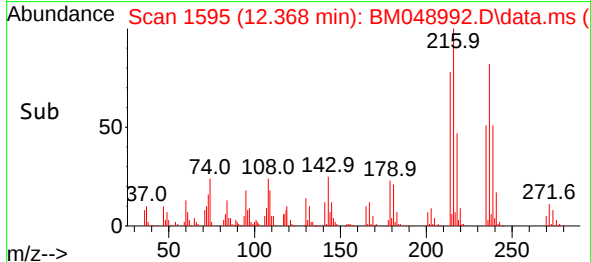
Instrument :
BNA_M
ClientSampleId :
SLCS610



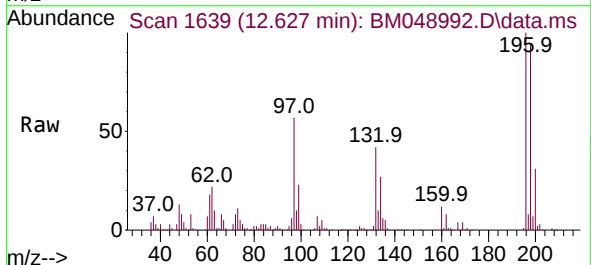
Tgt Ion:237 Resp: 135538
Ion Ratio Lower Upper
237 100
235 62.3 50.5 75.7
272 12.9 9.8 14.6

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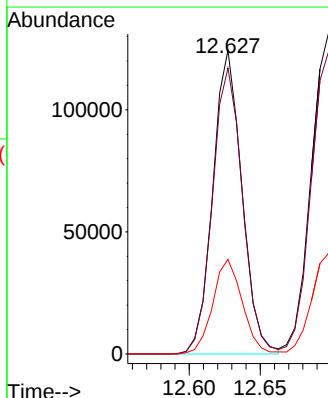
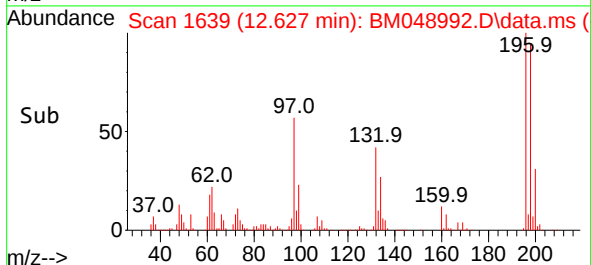
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

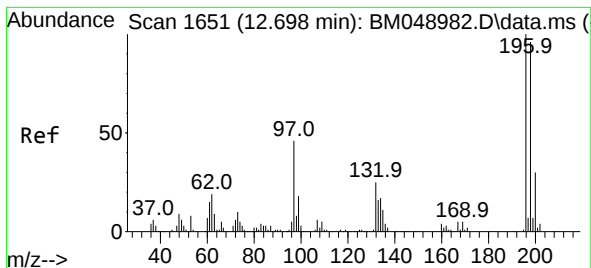


#41
2,4,6-Trichlorophenol
Concen: 29.355 ng/ul
RT: 12.627 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



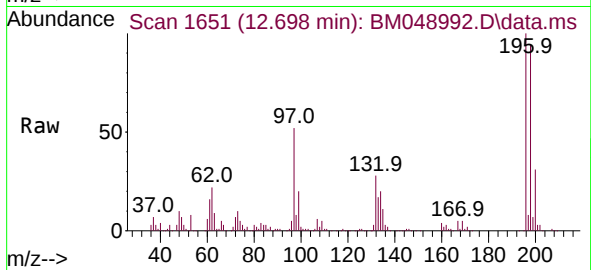
Tgt Ion:196 Resp: 177240
Ion Ratio Lower Upper
196 100
198 94.1 77.9 116.9
200 31.1 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 29.022 ng/ul
RT: 12.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

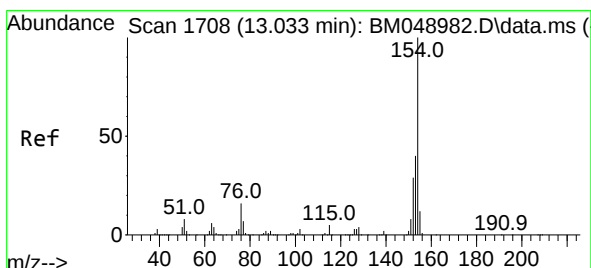
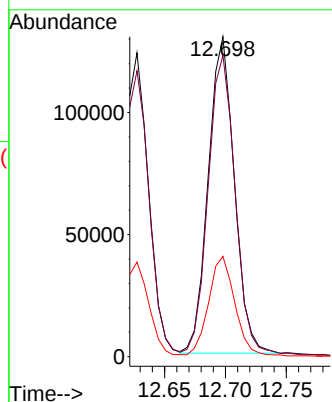
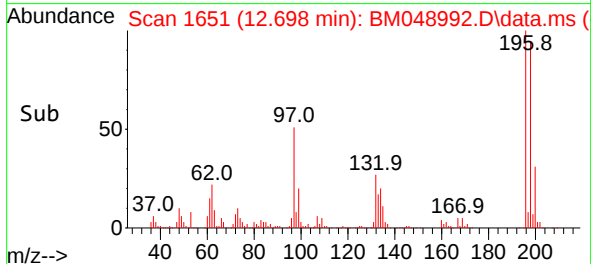
Instrument :
BNA_M
ClientSampleId :
SLCS610



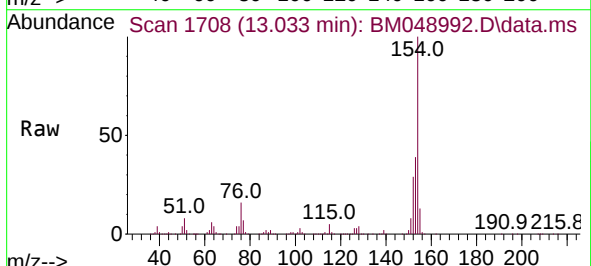
Tgt Ion:196 Resp: 192890
Ion Ratio Lower Upper
196 100
198 94.2 75.4 113.0
200 31.4 24.4 36.6

Manual Integrations
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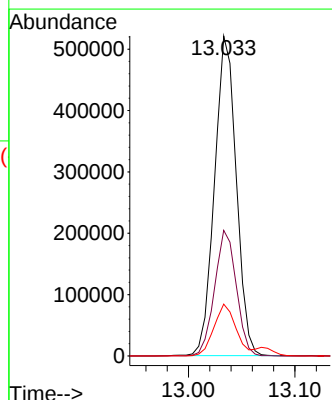
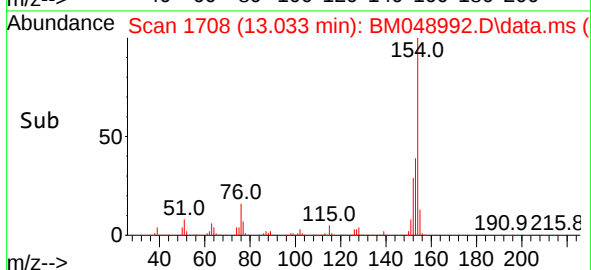
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

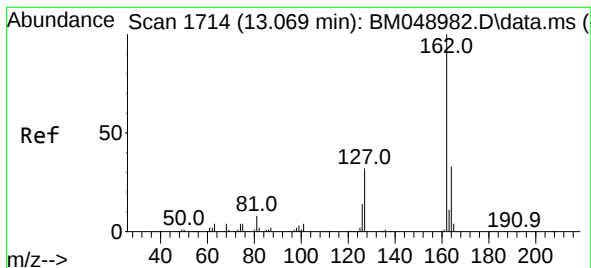


#43
1,1'-Biphenyl
Concen: 27.721 ng/ul
RT: 13.033 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



Tgt Ion:154 Resp: 737687
Ion Ratio Lower Upper
154 100
153 39.3 31.4 47.0
76 16.2 12.2 18.4





#44

2-Chloronaphthalene

Concen: 27.670 ng/ul

RT: 13.068 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Instrument :

BNA_M

ClientSampleId :

SLCS610

Tgt Ion:162 Resp: 58502

Ion Ratio Lower Upper

162 100

164 31.5 26.2 39.2

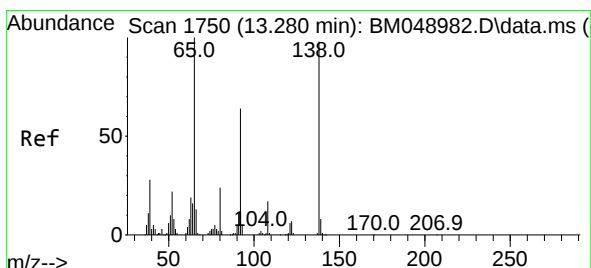
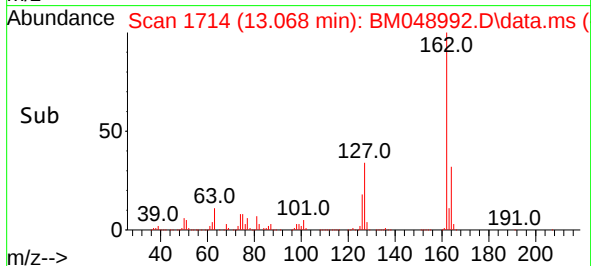
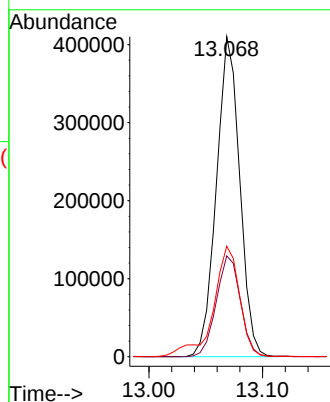
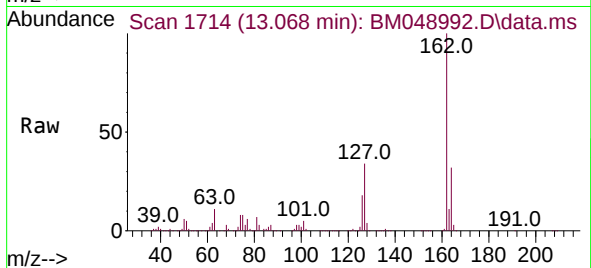
127 34.5 28.6 42.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/14/2024

Supervised By :mohammad ahmed 12/14/2024



#45

2-Nitroaniline

Concen: 30.008 ng/ul

RT: 13.280 min Scan# 1750

Delta R.T. -0.000 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

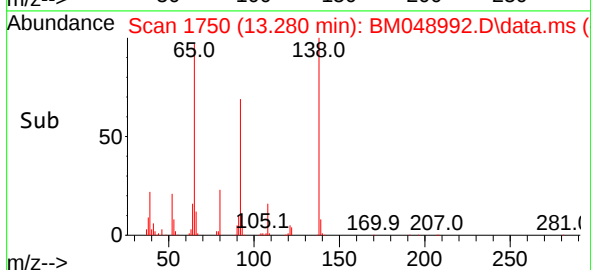
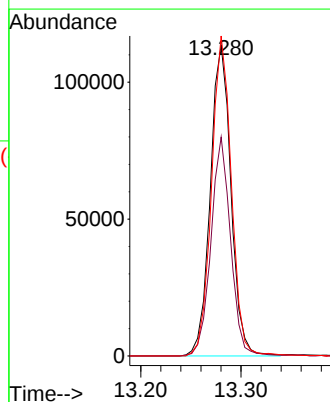
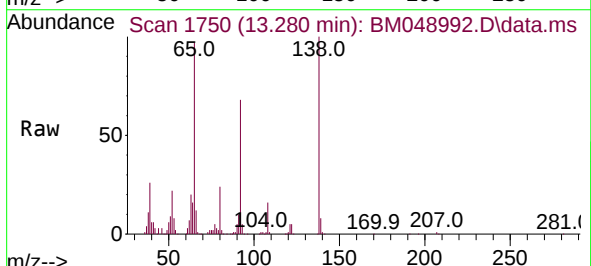
Tgt Ion: 65 Resp: 162765

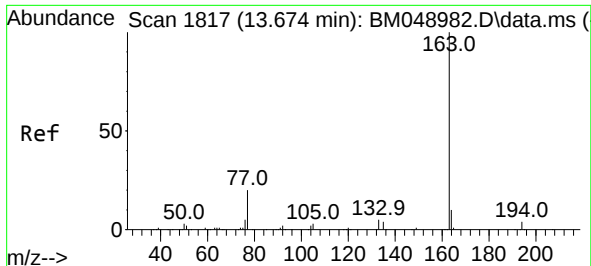
Ion Ratio Lower Upper

65 100

92 70.4 54.6 81.8

138 103.0 76.1 114.1





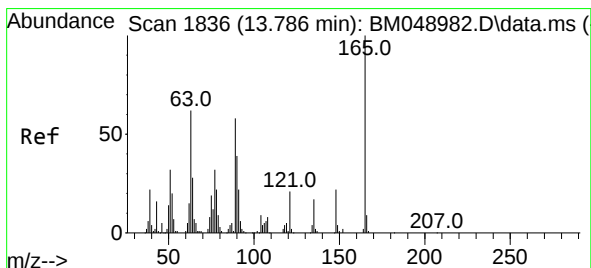
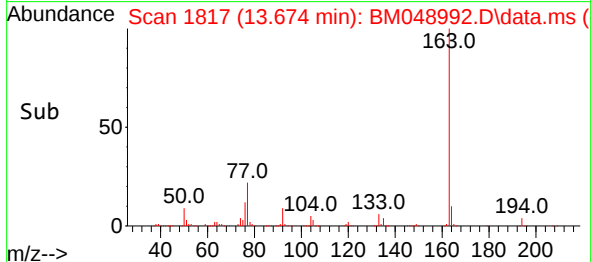
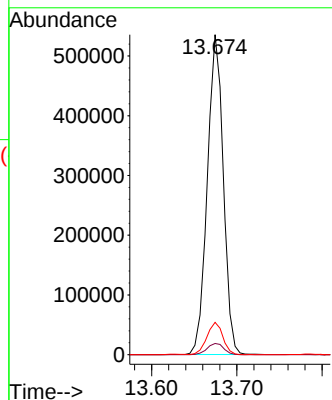
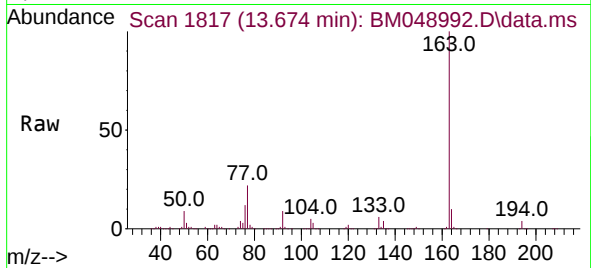
#47
Dimethylphthalate
Concen: 28.878 ng/ul
RT: 13.674 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Instrument :
BNA_M
ClientSampleId :
SLCS610

Tgt Ion:163 Resp: 69938
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 10.1 8.2 12.2

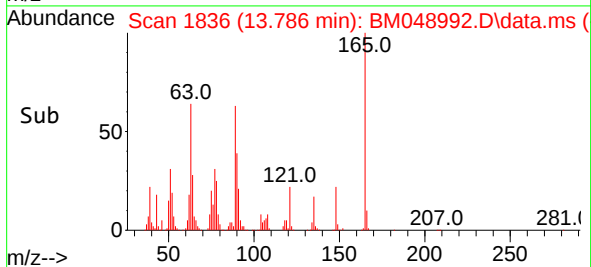
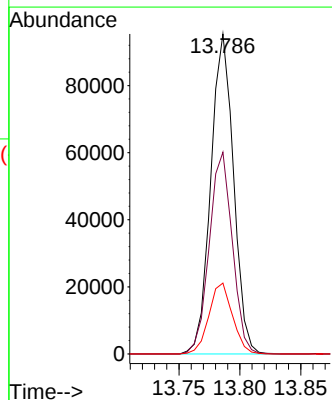
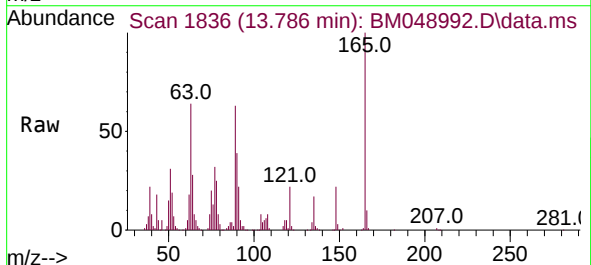
Manual Integrations
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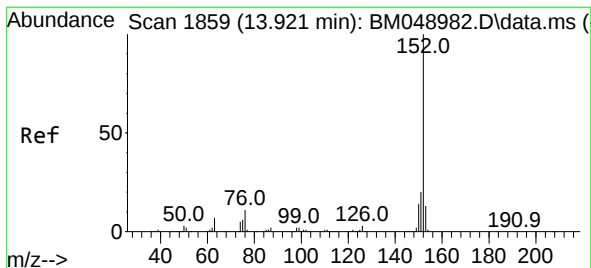
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#48
2,6-Dinitrotoluene
Concen: 30.299 ng/ul
RT: 13.786 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Tgt Ion:165 Resp: 123719
Ion Ratio Lower Upper
165 100
89 63.1 52.4 78.6
121 22.1 18.0 27.0





#50

Acenaphthylene

Concen: 28.539 ng/ul

RT: 13.921 min Scan# 1859

Delta R.T. -0.006 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Instrument :

BNA_M

ClientSampleId :

SLCS610

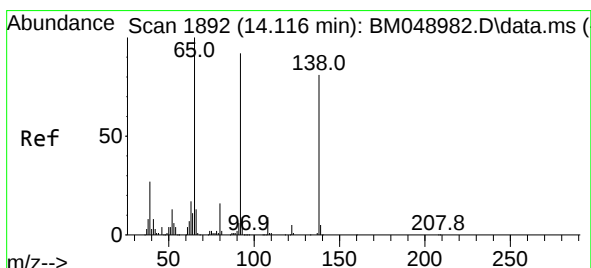
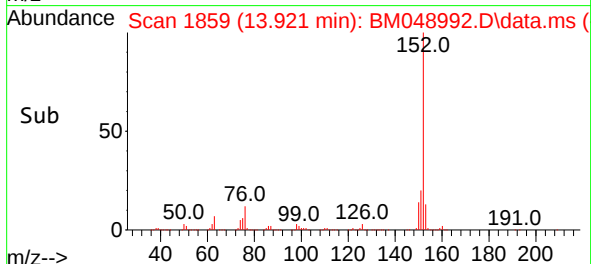
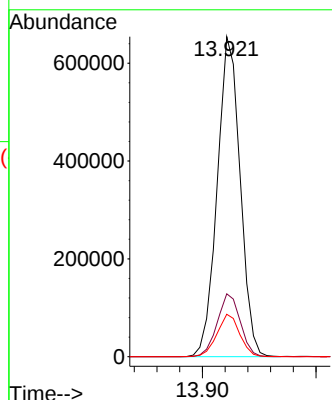
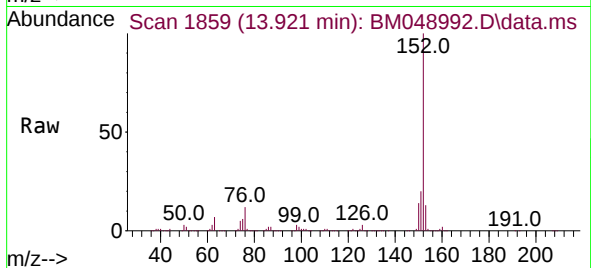
Tgt Ion:	152	Resp:	917770
Ion Ratio	Lower	Upper	
152	100		
151	19.7	16.2	24.4
153	13.3	10.3	15.5

Manual Integrations

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Reviewed By :Yogesh Patel 12/14/2024

Supervised By :mohammad ahmed 12/14/2024



#51

3-Nitroaniline

Concen: 28.605 ng/ul

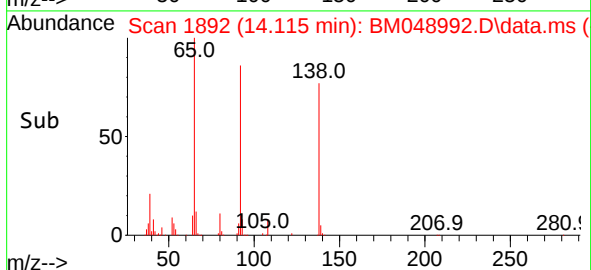
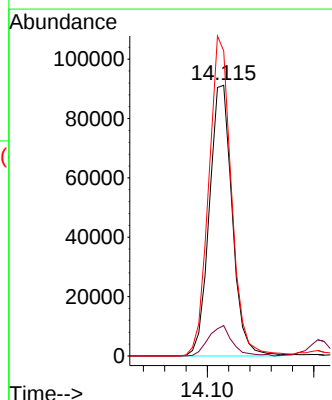
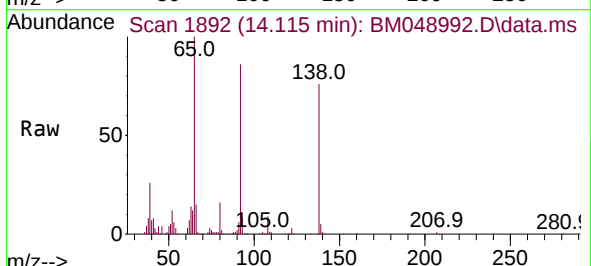
RT: 14.115 min Scan# 1892

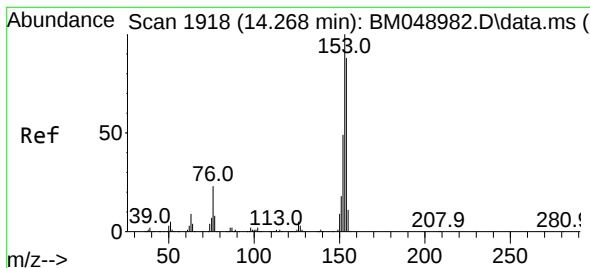
Delta R.T. -0.000 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

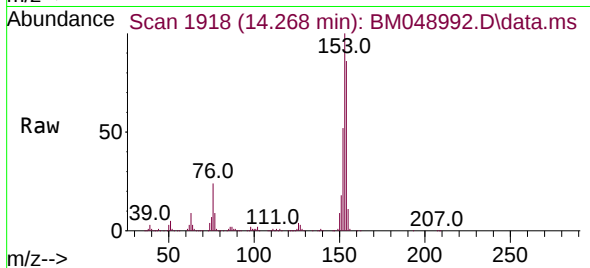
Tgt Ion:	138	Resp:	136057
Ion Ratio	Lower	Upper	
138	100		
108	11.2	8.6	13.0
92	112.7	93.8	140.6





#52
Acenaphthene
Concen: 28.481 ng/ul
RT: 14.268 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

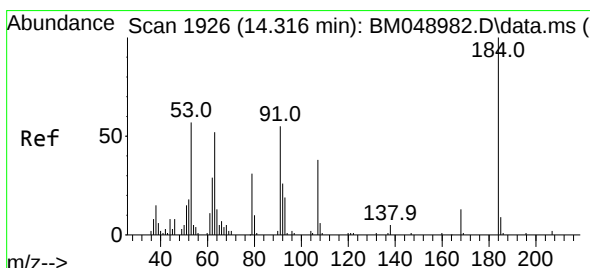
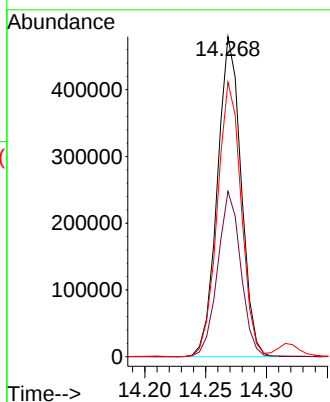
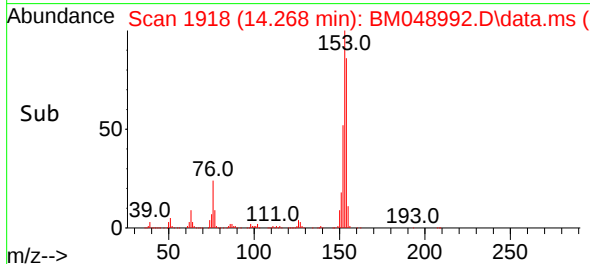
Instrument :
BNA_M
ClientSampleId :
SLCS610



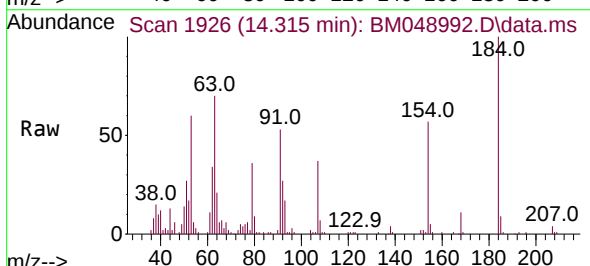
Tgt Ion:153 Resp: 649704
Ion Ratio Lower Upper
153 100
152 51.7 39.1 58.7
154 85.8 69.1 103.7

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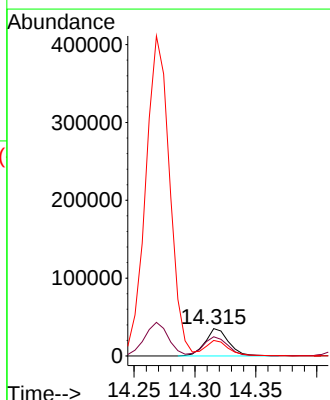
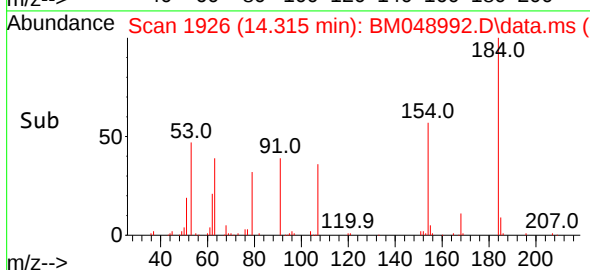
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

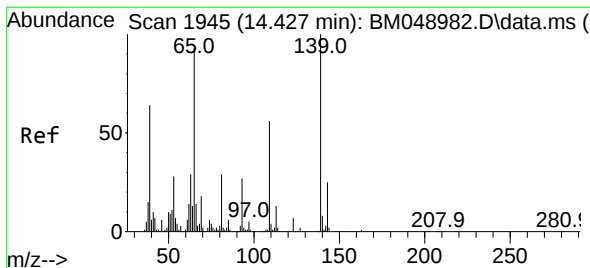


#53
2,4-Dinitrophenol
Concen: 22.197 ng/ul
RT: 14.315 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



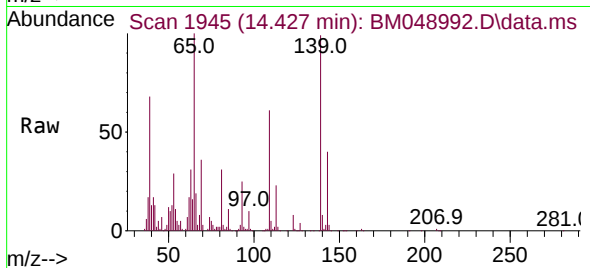
Tgt Ion:184 Resp: 47344
Ion Ratio Lower Upper
184 100
63 69.8 61.2 91.8
154 56.8 48.6 73.0





#55
4-Nitrophenol
Concen: 26.352 ng/ul
RT: 14.427 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

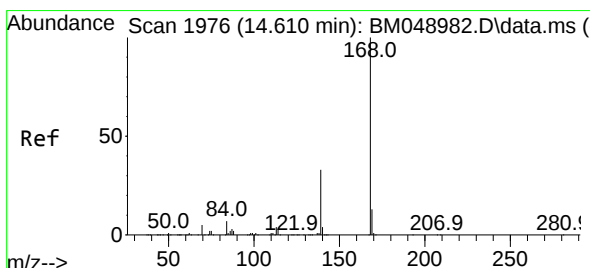
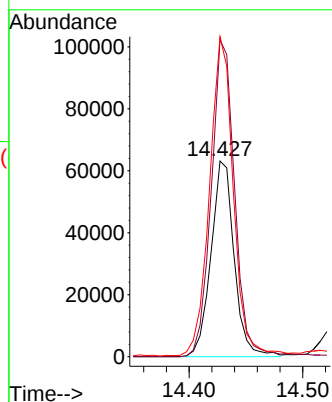
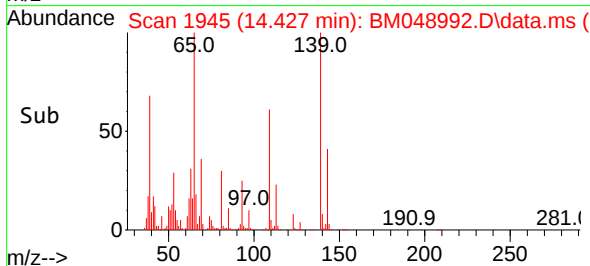
Instrument :
BNA_M
ClientSampleId :
SLCS610



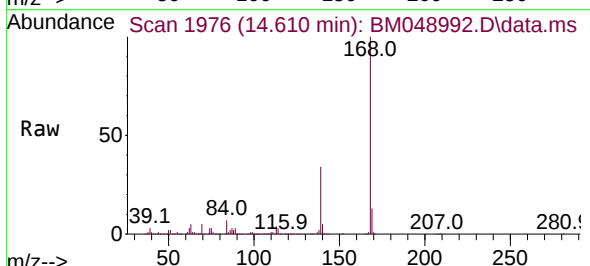
Tgt Ion:109 Resp: 8956
Ion Ratio Lower Upper
109 100
139 162.0 133.8 200.6
65 163.5 132.3 198.5

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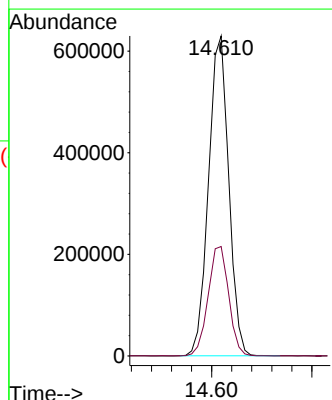
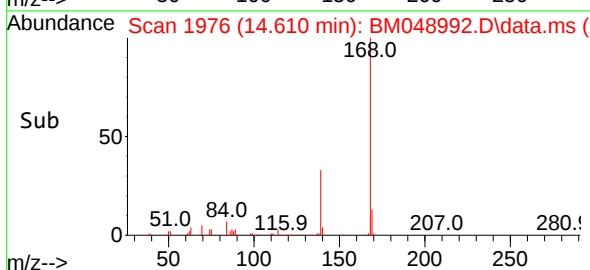
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

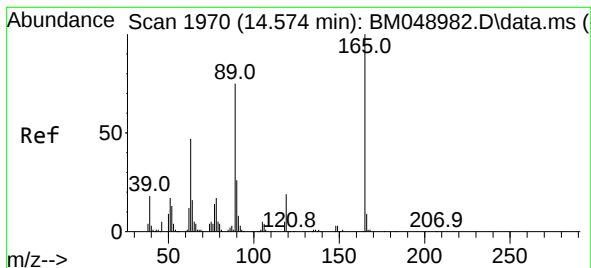


#56
Dibenzofuran
Concen: 28.692 ng/ul
RT: 14.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



Tgt Ion:168 Resp: 881024
Ion Ratio Lower Upper
168 100
139 34.2 27.6 41.4





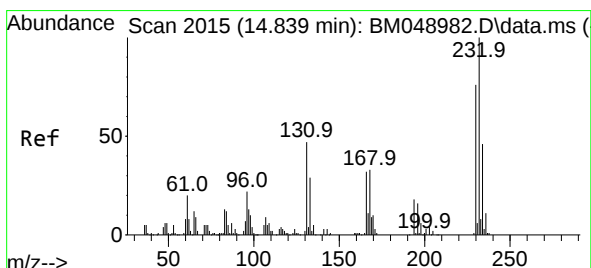
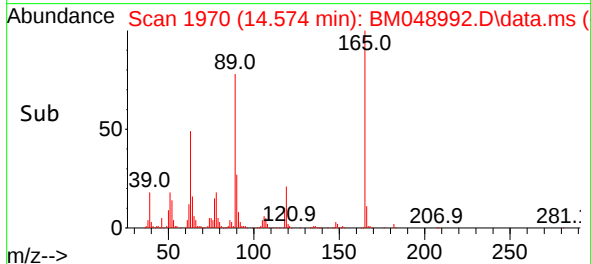
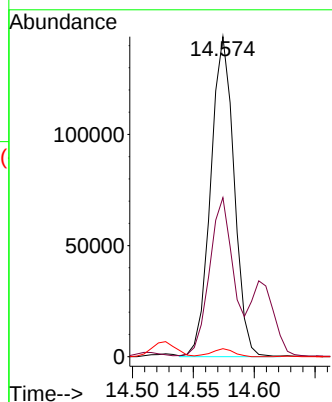
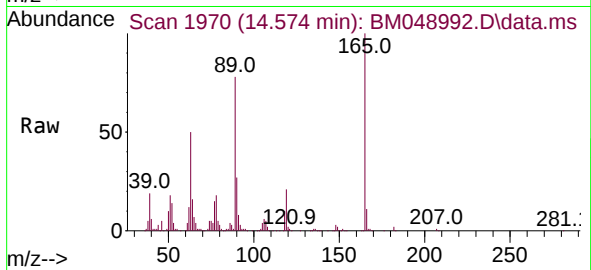
#57
2,4-Dinitrotoluene
Concen: 31.901 ng/ul
RT: 14.574 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Instrument :
BNA_M
ClientSampleId :
SLCS610

Tgt Ion:165 Resp: 19258
Ion Ratio Lower Upper
165 100
63 49.7 40.9 61.3
182 2.5 2.0 3.0

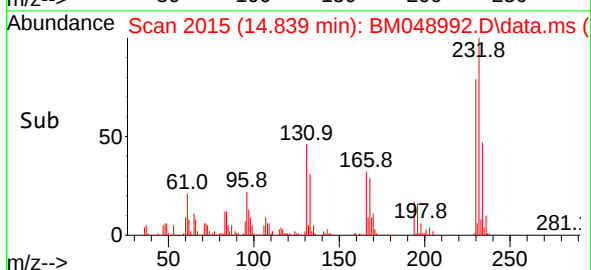
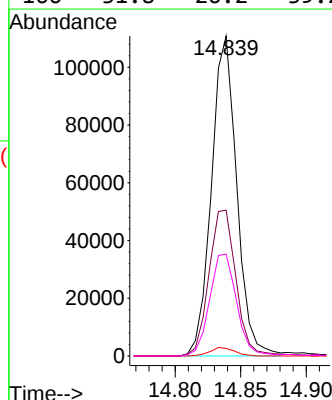
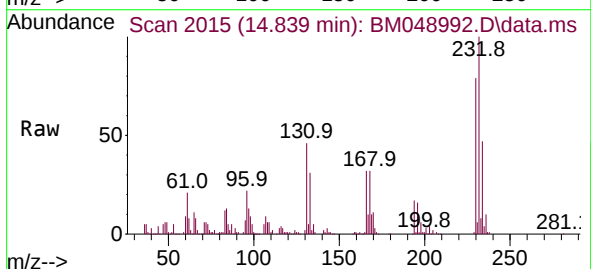
Manual Integrations
APPROVED

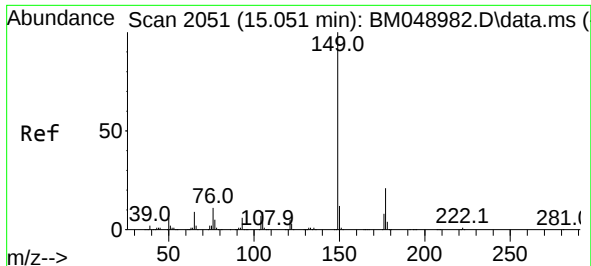
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.570 ng/ul
RT: 14.839 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

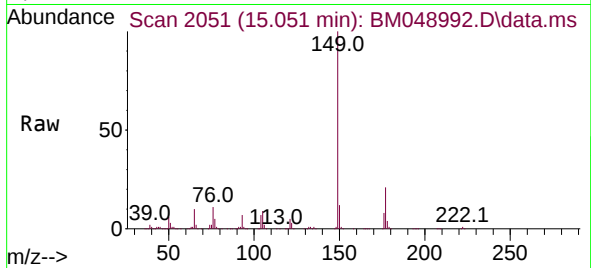
Tgt Ion:232 Resp: 148714
Ion Ratio Lower Upper
232 100
131 45.6 39.3 58.9
130 2.3 2.3 3.5
166 31.8 26.2 39.2





#59
Diethylphthalate
Concen: 30.009 ng/u1
RT: 15.051 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

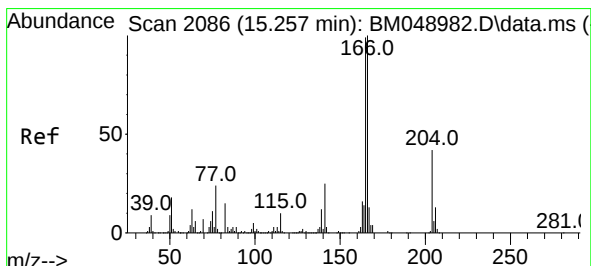
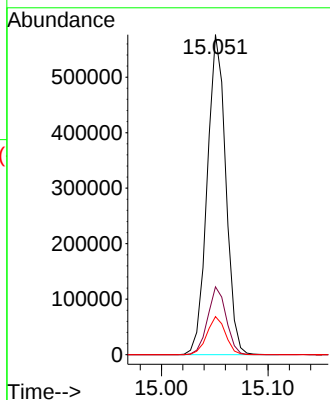
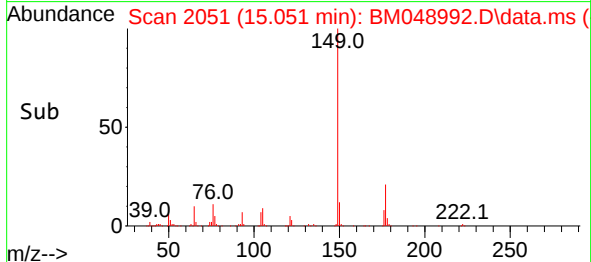
Instrument :
BNA_M
ClientSampleId :
SLCS610



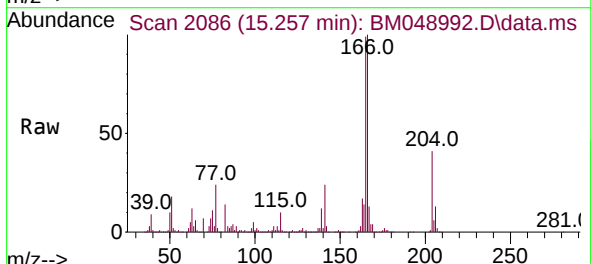
Tgt Ion:149 Resp: 699978
Ion Ratio Lower Upper
149 100
177 21.2 17.5 26.3
150 11.9 9.4 14.2

Manual Integrations
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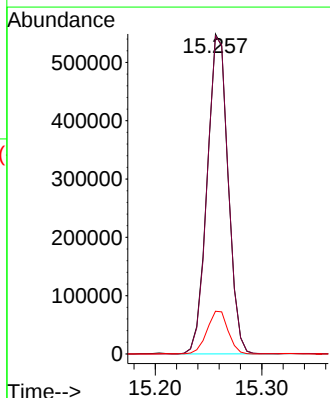
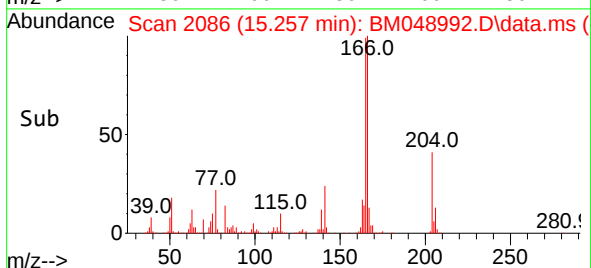
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

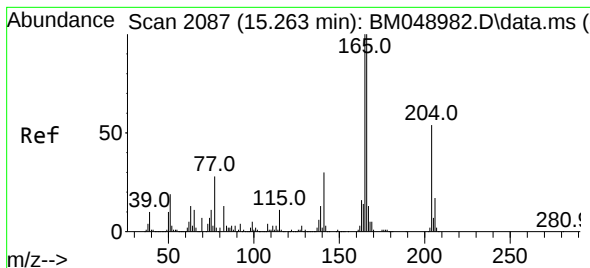


#61
Fluorene
Concen: 29.482 ng/u1
RT: 15.257 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



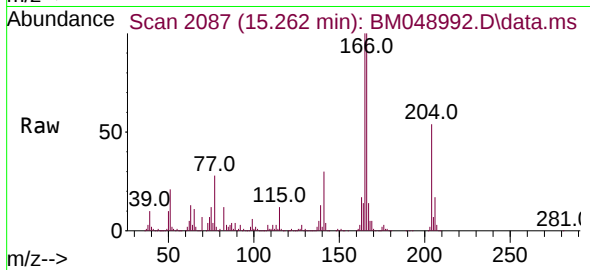
Tgt Ion:166 Resp: 748441
Ion Ratio Lower Upper
166 100
165 99.4 79.8 119.6
167 13.3 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 28.997 ng/ul
RT: 15.262 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

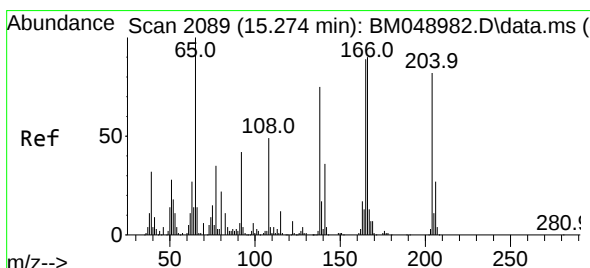
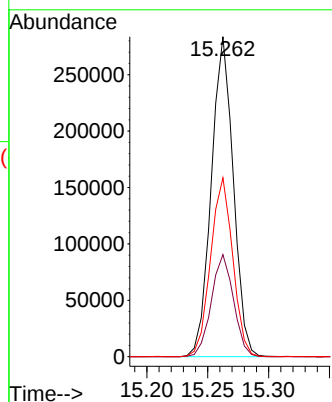
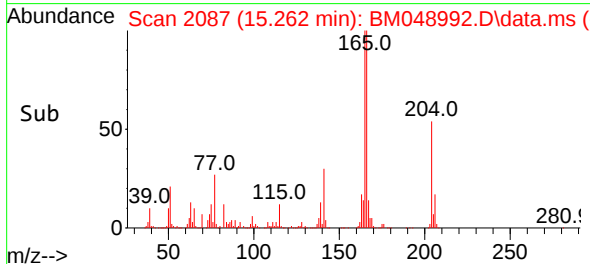
Instrument :
BNA_M
ClientSampleId :
SLCS610



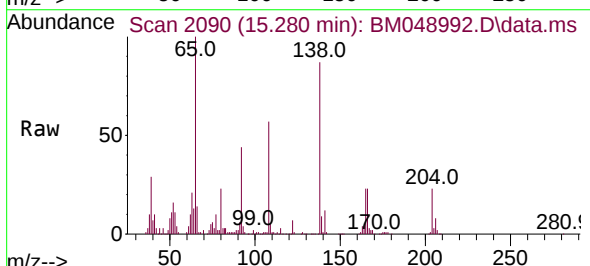
Tgt Ion:204 Resp: 35670
Ion Ratio Lower Upper
204 100
206 31.9 26.4 39.6
141 55.9 42.2 63.2

Manual Integrations
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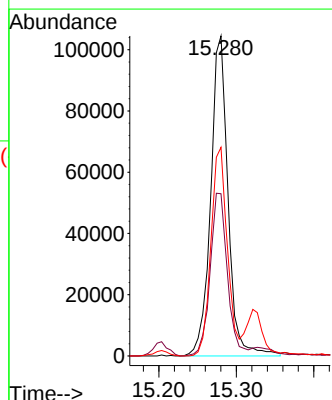
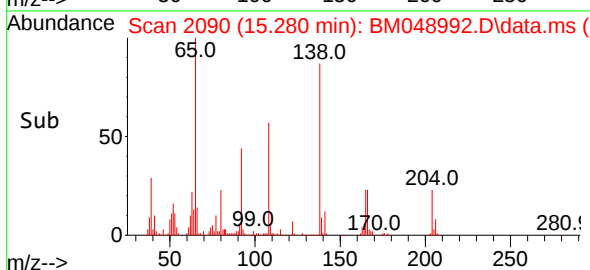
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

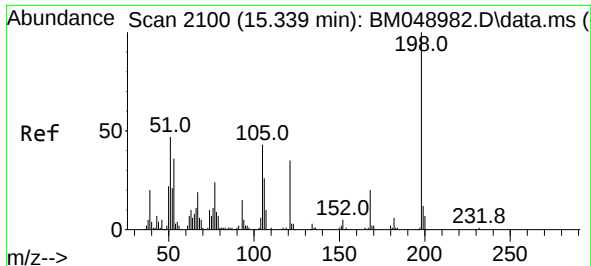


#63
4-Nitroaniline
Concen: 35.895 ng/ul
RT: 15.280 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



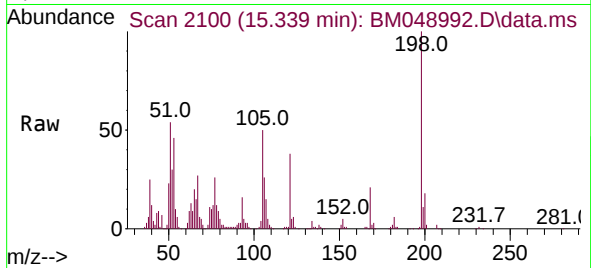
Tgt Ion:138 Resp: 162651
Ion Ratio Lower Upper
138 100
92 50.7 40.6 60.8
108 65.2 50.3 75.5





#66
4,6-Dinitro-2-methylphenol
Concen: 23.649 ng/ul
RT: 15.339 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

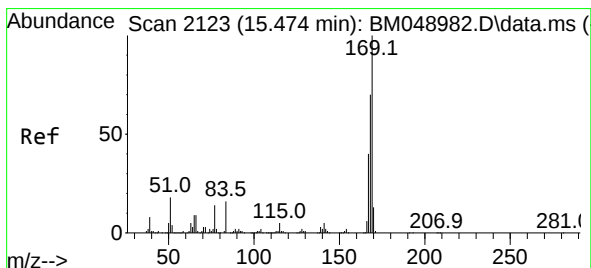
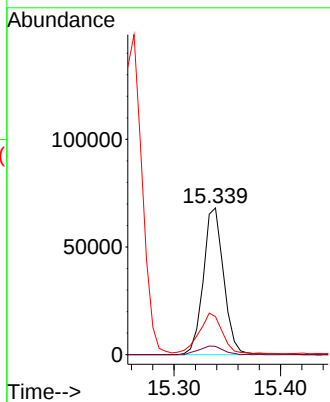
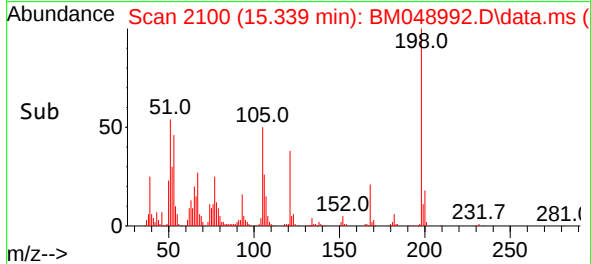
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:198 Resp: 9068
Ion Ratio Lower Upper
198 100
182 5.7 5.3 7.9
77 25.9 24.3 36.5

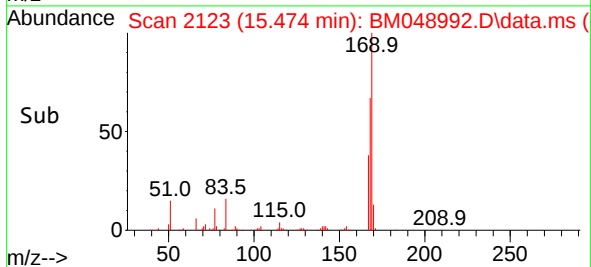
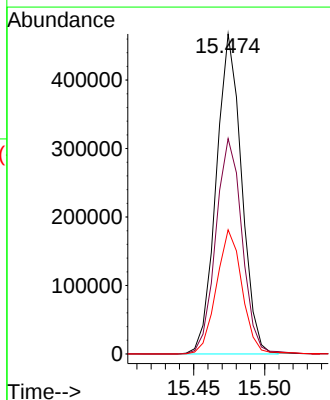
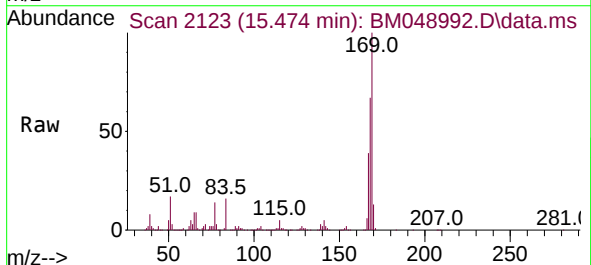
Manual Integrations
APPROVED

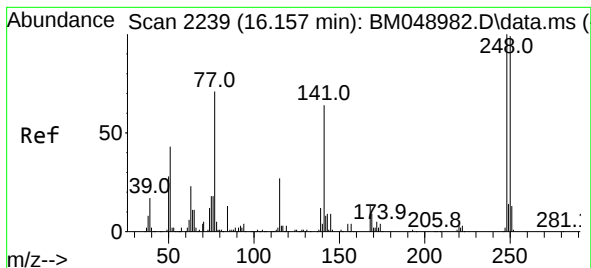
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#67
N-Nitrosodiphenylamine
Concen: 28.864 ng/ul
RT: 15.474 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

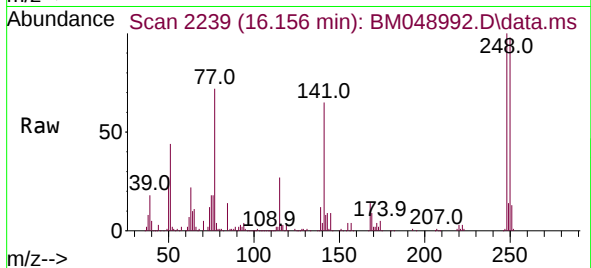
Tgt Ion:169 Resp: 580601
Ion Ratio Lower Upper
169 100
168 67.3 56.9 85.3
167 38.8 31.9 47.9





#68
4-Bromophenyl-phenylether
Concen: 28.182 ng/ul
RT: 16.156 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

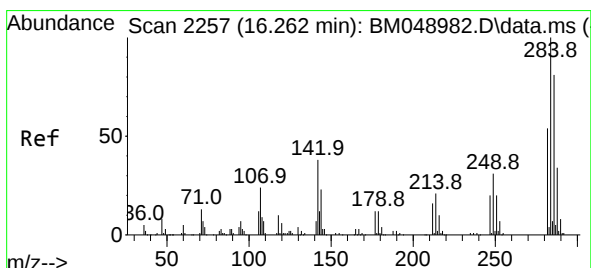
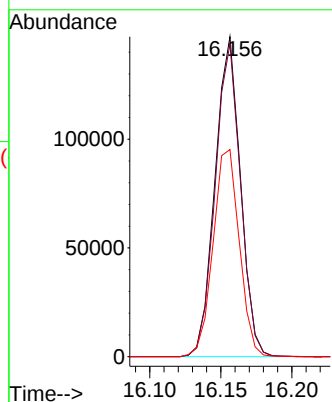
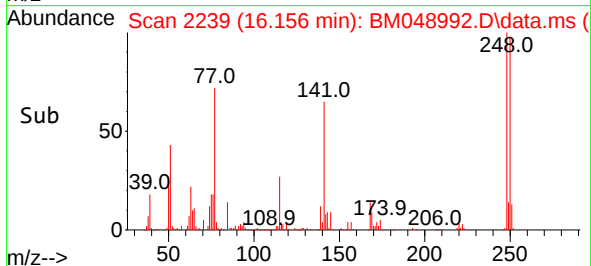
Instrument :
BNA_M
ClientSampleId :
SLCS610



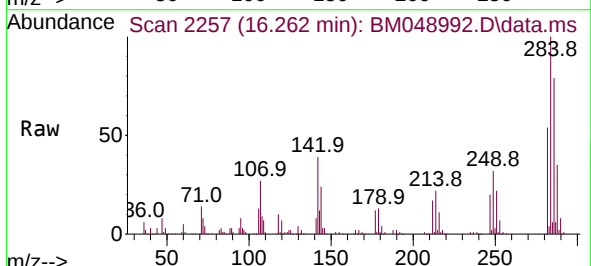
Tgt Ion:248 Resp: 183279
Ion Ratio Lower Upper
248 100
250 97.8 81.4 122.0
141 64.8 58.8 88.2

Manual Integrations
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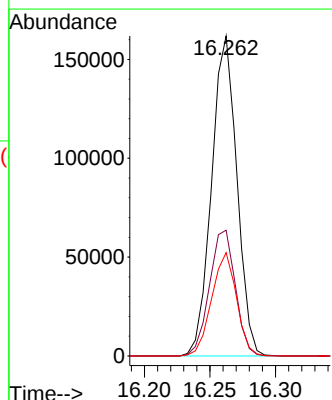
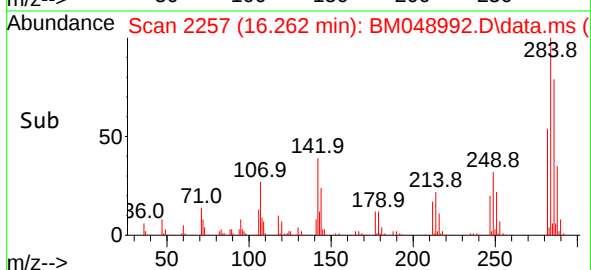
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

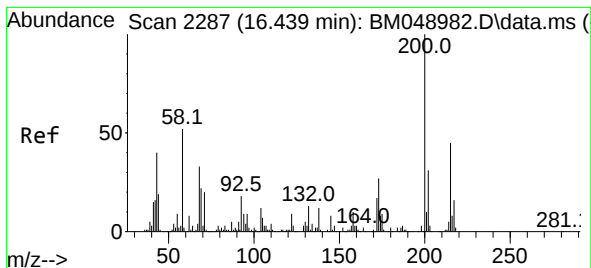


#69
Hexachlorobenzene
Concen: 27.781 ng/ul
RT: 16.262 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



Tgt Ion:284 Resp: 217219
Ion Ratio Lower Upper
284 100
142 39.3 32.0 48.0
249 32.3 24.6 37.0





#70

Atrazine

Concen: 24.413 ng/ul

RT: 16.439 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Instrument :

BNA_M

ClientSampleId :

SLCS610

Tgt Ion:200 Resp: 18002

Ion Ratio Lower Upper

200 100

173 25.3 20.7 31.1

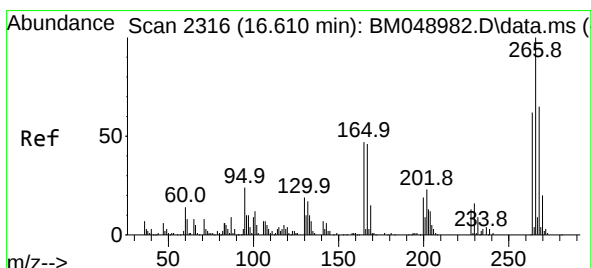
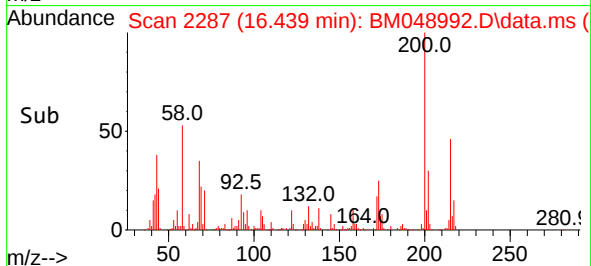
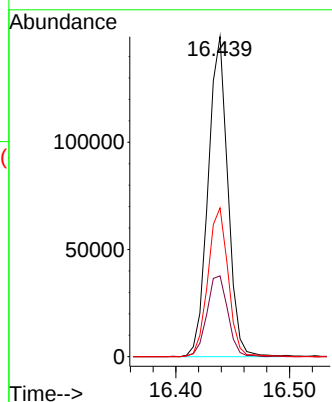
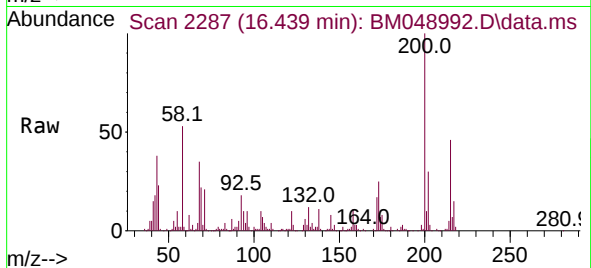
215 46.5 37.7 56.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/14/2024

Supervised By :mohammad ahmed 12/14/2024



#71

Pentachlorophenol

Concen: 24.789 ng/ul

RT: 16.604 min Scan# 2315

Delta R.T. -0.006 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

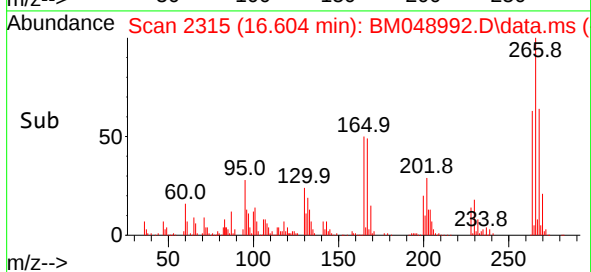
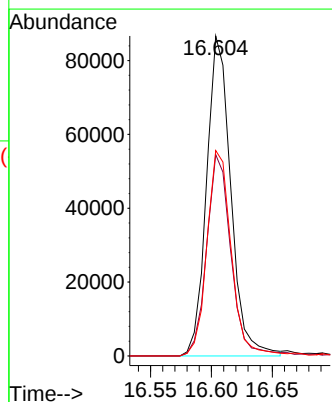
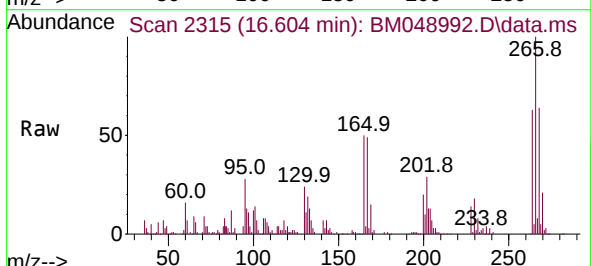
Tgt Ion:266 Resp: 119982

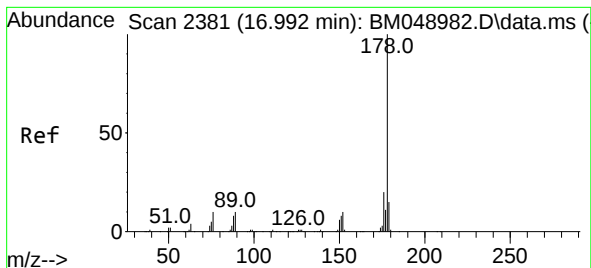
Ion Ratio Lower Upper

266 100

264 62.9 48.4 72.6

268 64.2 52.0 78.0





#72

Phenanthrene

Concen: 28.607 ng/u1

RT: 16.992 min Scan# 2381

Delta R.T. -0.006 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Instrument :

BNA_M

ClientSampleId :

SLCS610

Tgt Ion:178 Resp: 109252

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

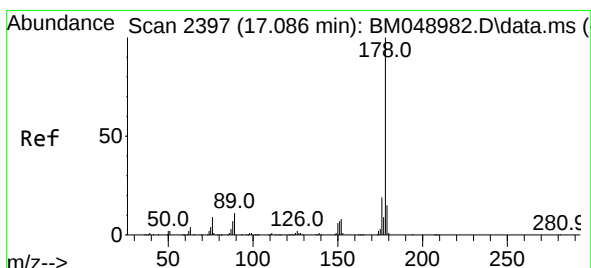
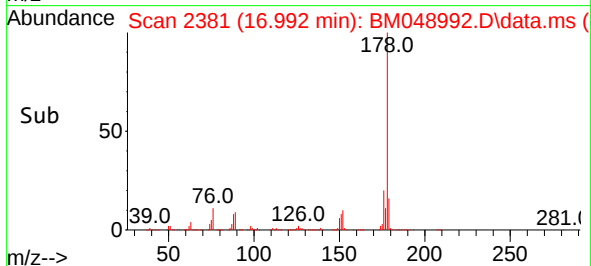
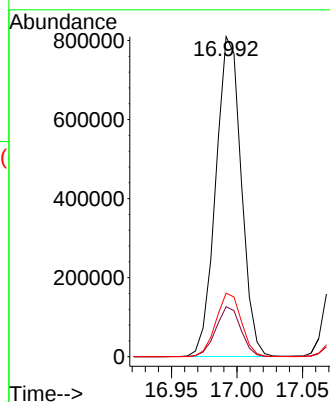
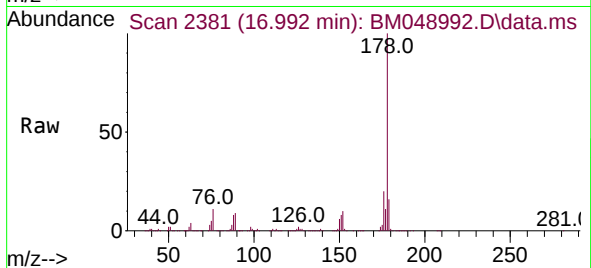
176 19.8 16.2 24.2

Manual Integrations

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Reviewed By :Yogesh Patel 12/14/2024

Supervised By :mohammad ahmed 12/14/2024



#74

Anthracene

Concen: 28.816 ng/u1

RT: 17.086 min Scan# 2397

Delta R.T. -0.000 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

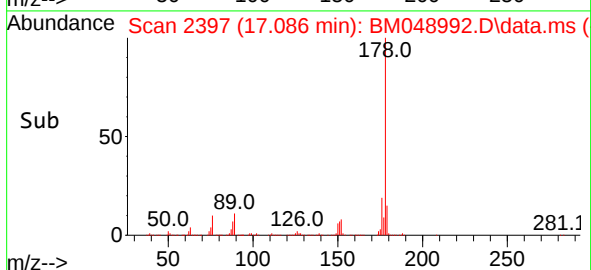
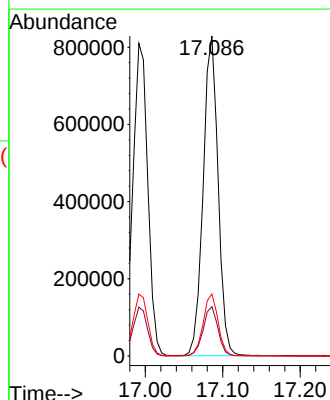
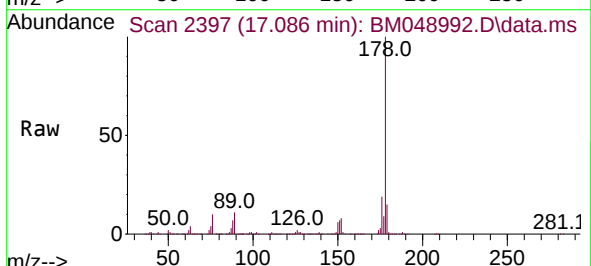
Tgt Ion:178 Resp: 1108166

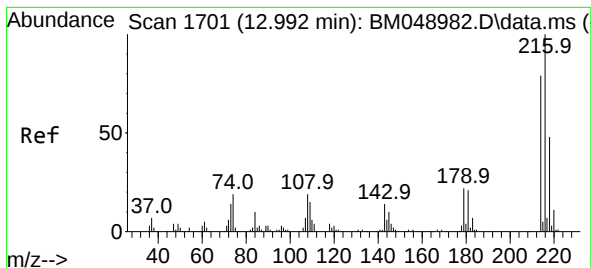
Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

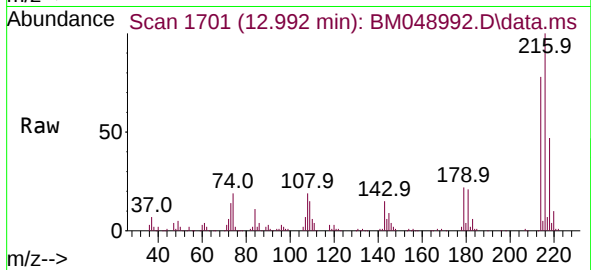
176 19.4 15.4 23.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.588 ng/uL
RT: 12.992 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

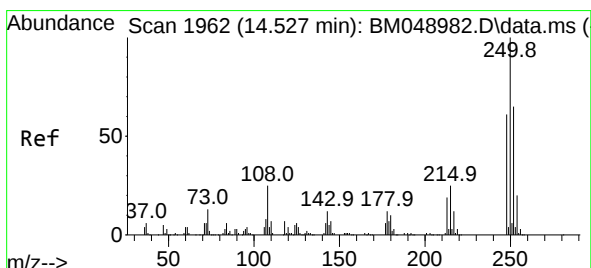
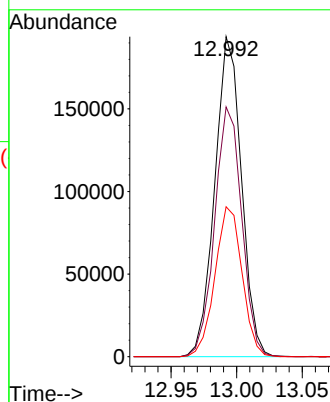
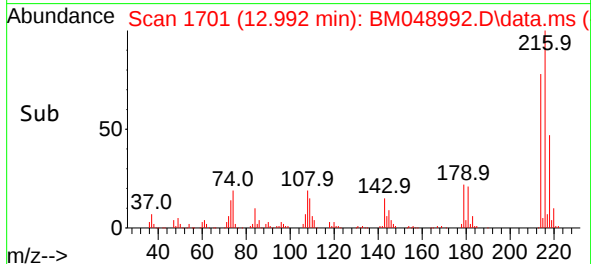
Instrument :
BNA_M
ClientSampleId :
SLCS610



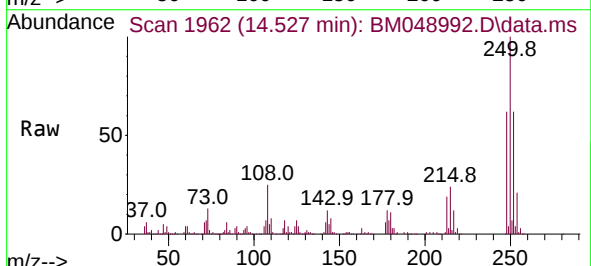
Tgt Ion:216 Resp: 273934
Ion Ratio Lower Upper
216 100
214 78.1 63.7 95.5
218 46.9 37.9 56.9

Manual Integrations
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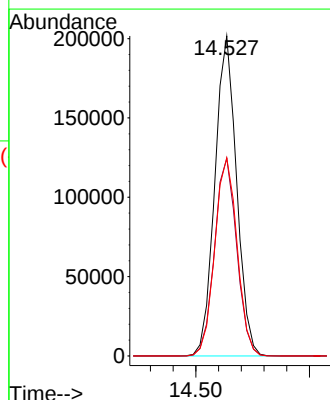
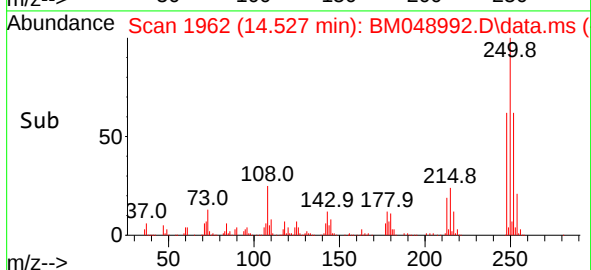
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024

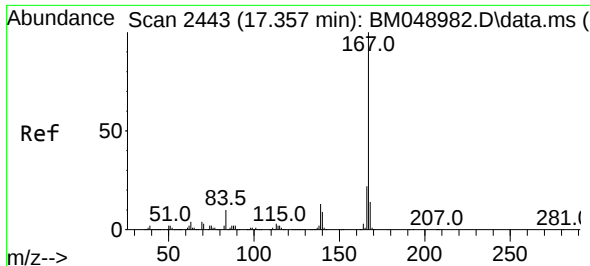


#76
Pentachlorobenzene
Concen: 25.814 ng/uL
RT: 14.527 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



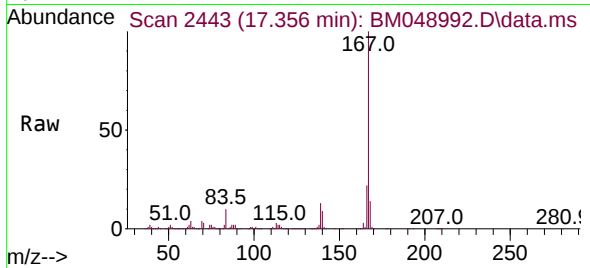
Tgt Ion:250 Resp: 268042
Ion Ratio Lower Upper
250 100
248 61.8 49.0 73.4
252 61.9 52.2 78.4





#77
 Carbazole
 Concen: 28.225 ng/ul
 RT: 17.356 min Scan# 2443
 Delta R.T. -0.006 min
 Lab File: BM048992.D
 Acq: 13 Dec 2024 21:34

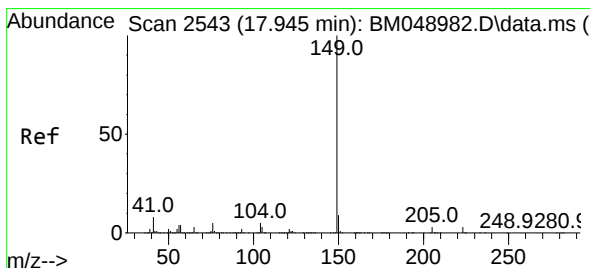
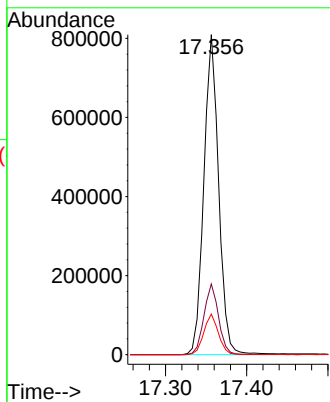
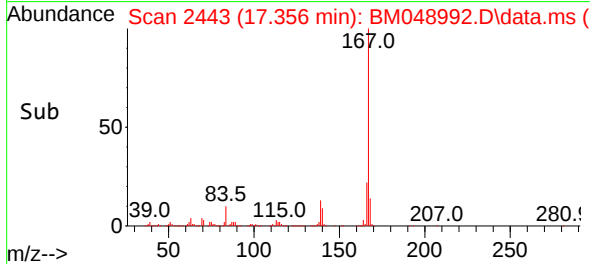
Instrument :
 BNA_M
 ClientSampleId :
 SLCS610



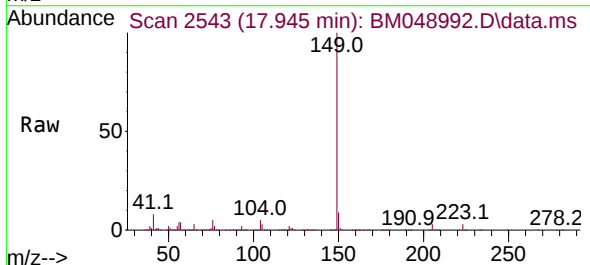
Tgt Ion:167 Resp: 1023678
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.2
 139 12.7 9.7 14.5

Manual Integrations
 APPROVED

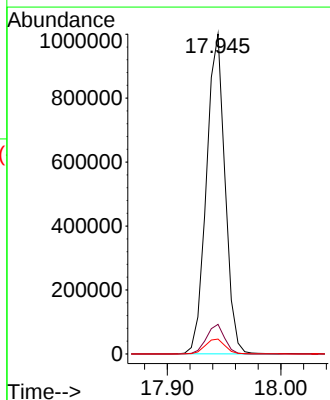
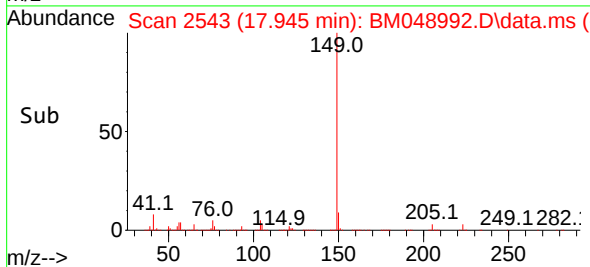
Reviewed By :Yogesh Patel 12/14/2024
 Supervised By :mohammad ahmed 12/14/2024

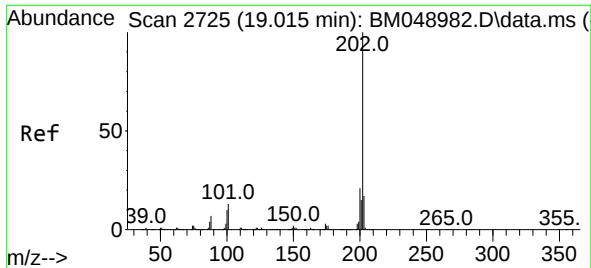


#78
 Di-n-butylphthalate
 Concen: 31.102 ng/ul
 RT: 17.945 min Scan# 2543
 Delta R.T. -0.006 min
 Lab File: BM048992.D
 Acq: 13 Dec 2024 21:34



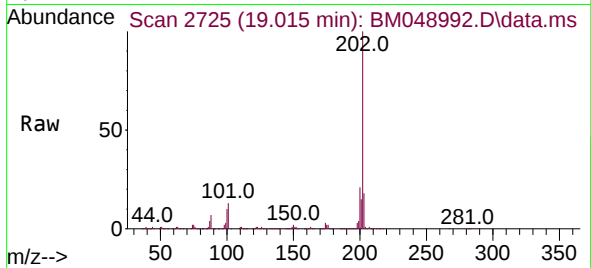
Tgt Ion:149 Resp: 1132935
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.1 10.7
 104 4.6 3.9 5.9





#80
Fluoranthene
Concen: 28.998 ng/u1
RT: 19.015 min Scan# 2725
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

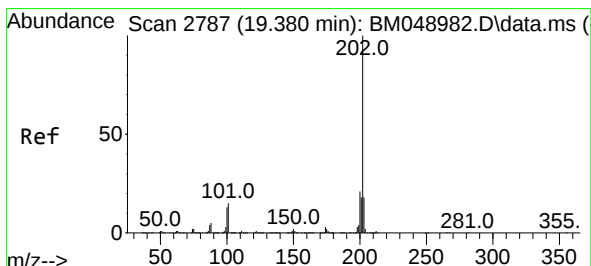
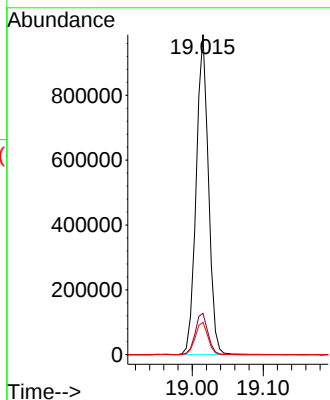
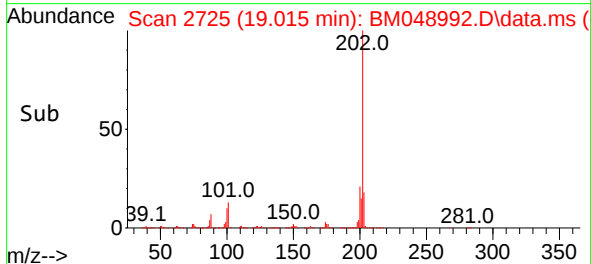
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:202 Resp: 118548
Ion Ratio Lower Upper
202 100
101 12.9 10.2 15.4
100 10.1 8.3 12.5

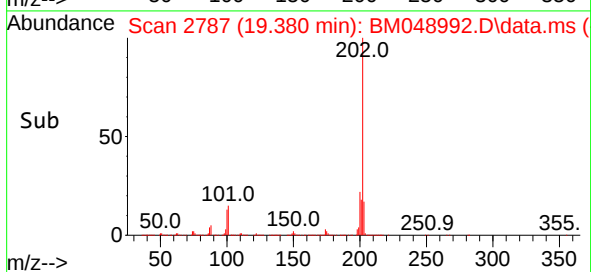
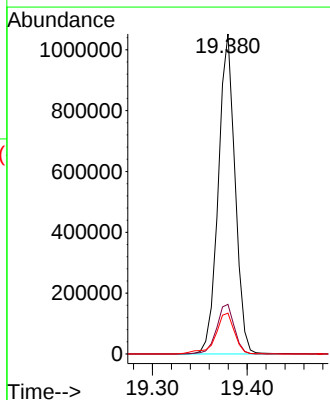
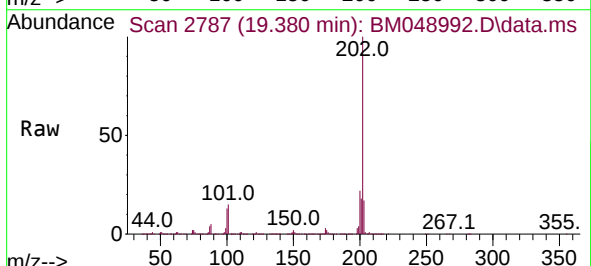
Manual Integrations
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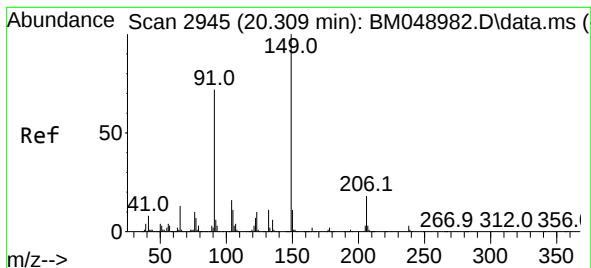
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#82
Pyrene
Concen: 28.723 ng/u1
RT: 19.380 min Scan# 2787
Delta R.T. -0.006 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Tgt Ion:202 Resp: 1295352
Ion Ratio Lower Upper
202 100
101 15.5 11.7 17.5
100 12.7 9.4 14.2





#83

Butylbenzylphthalate

Concen: 30.970 ng/ul

RT: 20.303 min Scan# 2944

Delta R.T. -0.012 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Instrument :

BNA_M

ClientSampleId :

SLCS610

Tgt Ion:149 Resp: 426252

Ion Ratio Lower Upper

149 100

91 78.2 56.2 84.4

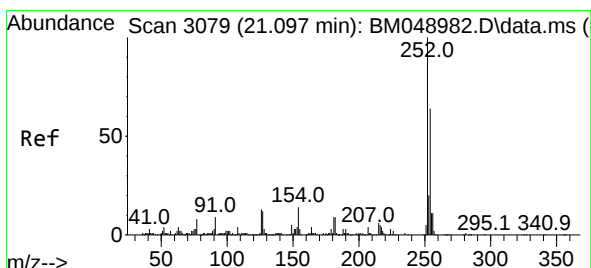
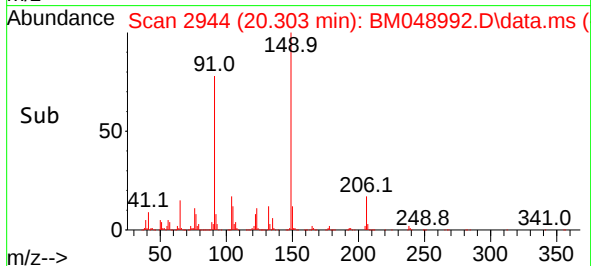
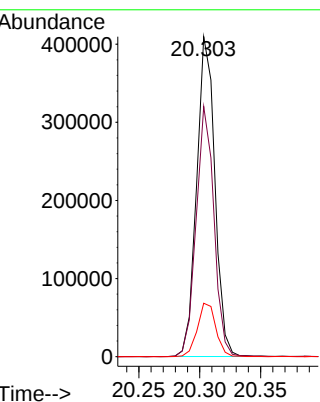
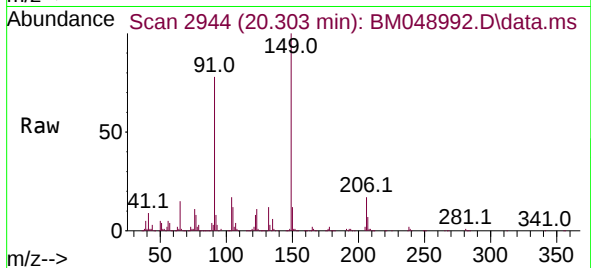
206 16.7 14.2 21.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/14/2024

Supervised By :mohammad ahmed 12/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.369 ng/ul

RT: 21.091 min Scan# 3078

Delta R.T. -0.012 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

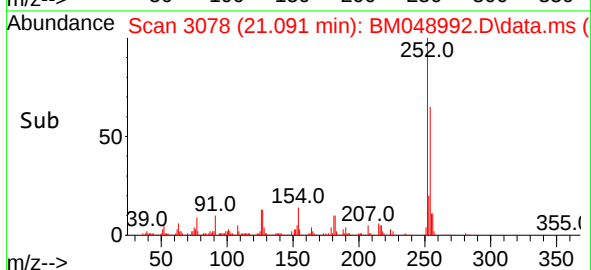
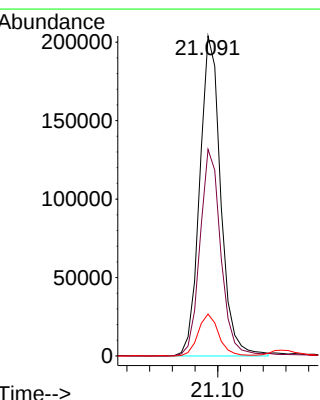
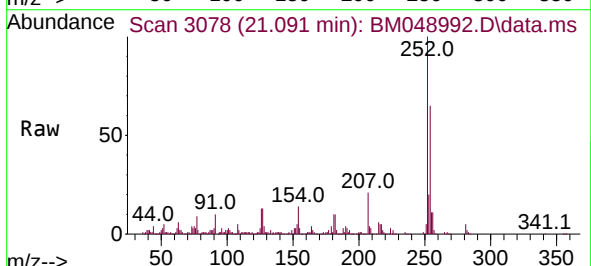
Tgt Ion:252 Resp: 262002

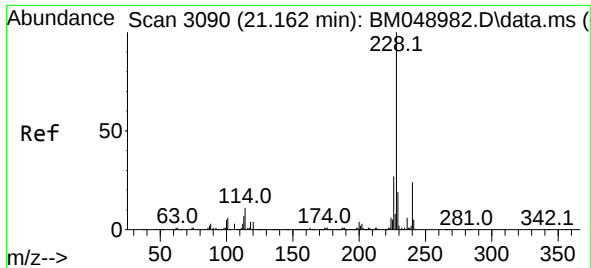
Ion Ratio Lower Upper

252 100

254 64.6 51.9 77.9

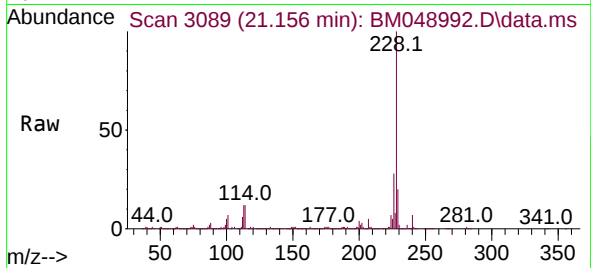
126 13.1 9.4 14.2





#85
Benzo(a)anthracene
Concen: 29.385 ng/ul
RT: 21.156 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

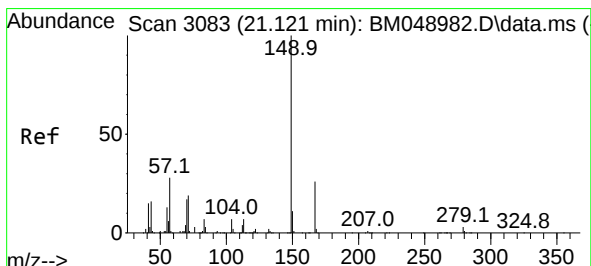
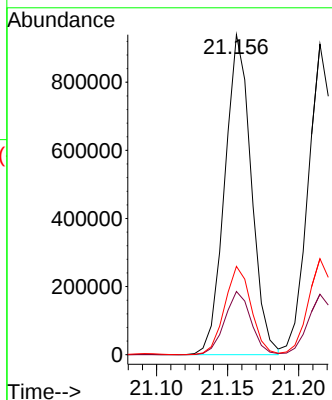
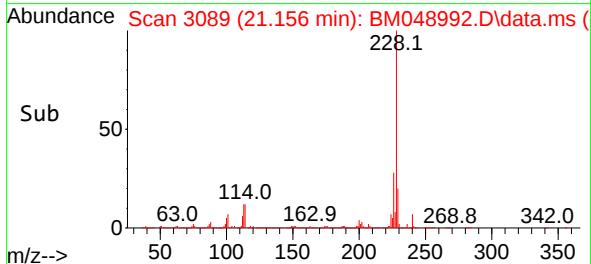
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:228 Resp: 1220529
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 27.6 22.0 33.0

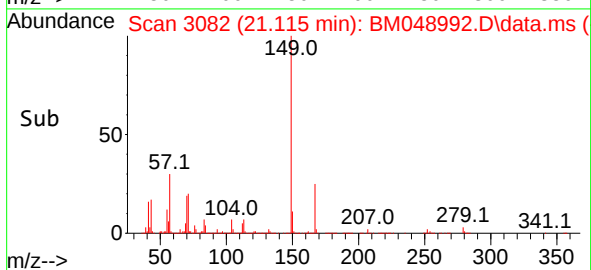
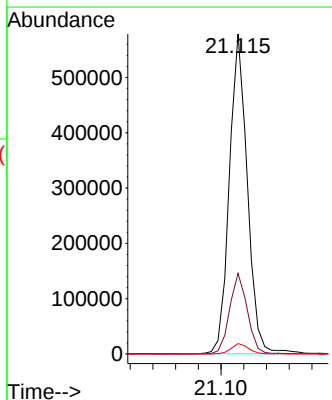
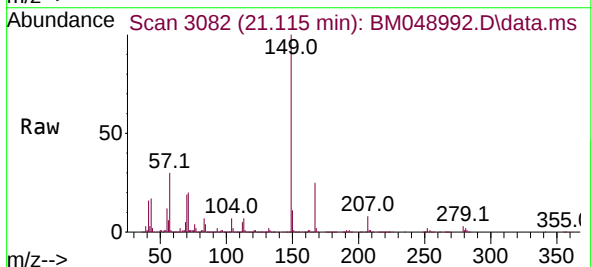
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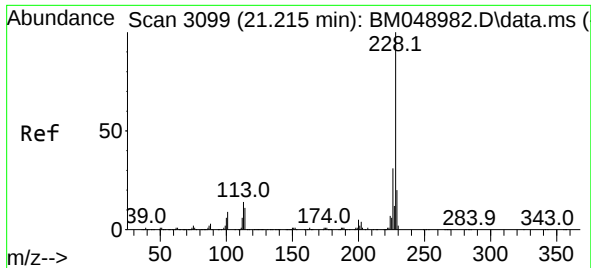
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.779 ng/ul
RT: 21.115 min Scan# 3082
Delta R.T. -0.012 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

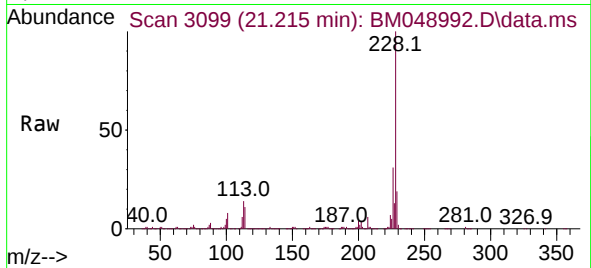
Tgt Ion:149 Resp: 631949
Ion Ratio Lower Upper
149 100
167 25.2 20.6 31.0
279 3.2 2.5 3.7





#87
Chrysene
Concen: 29.149 ng/ul
RT: 21.215 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

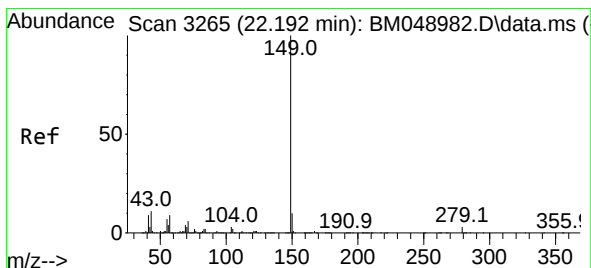
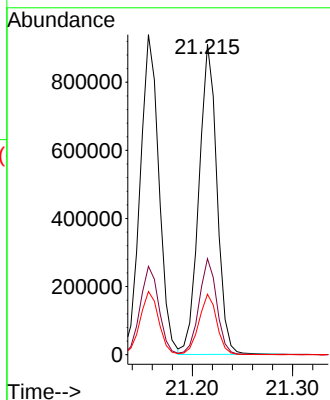
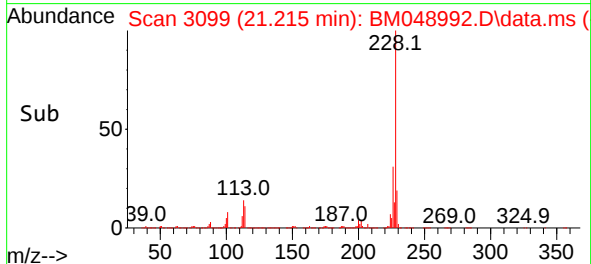
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:228 Resp: 113959
Ion Ratio Lower Upper
228 100
226 30.9 24.6 37.0
229 19.5 15.4 23.0

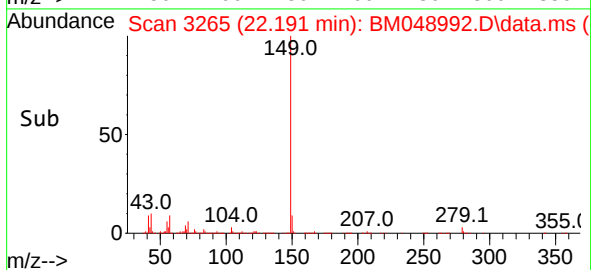
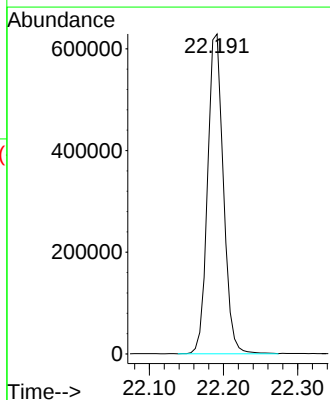
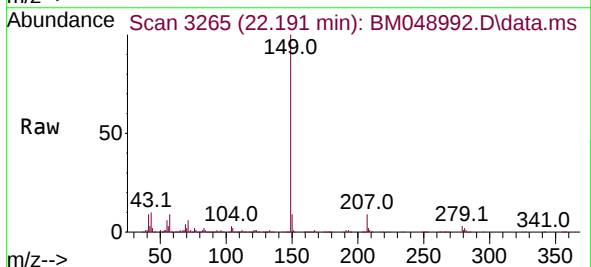
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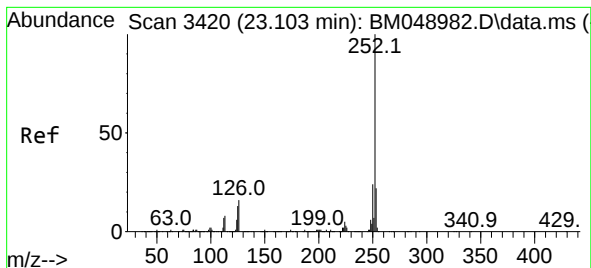
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#89
Di-n-octyl phthalate
Concen: 25.060 ng/ul
RT: 22.191 min Scan# 3265
Delta R.T. -0.012 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

Tgt Ion:149 Resp: 929529





#90

Benzo(b)fluoranthene

Concen: 28.509 ng/ul

RT: 23.103 min Scan# 3420

Delta R.T. -0.012 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

Instrument :

BNA_M

ClientSampleId :

SLCS610

Tgt Ion:252 Resp: 111195

Ion Ratio Lower Upper

252 100

253 22.5 17.3 25.9

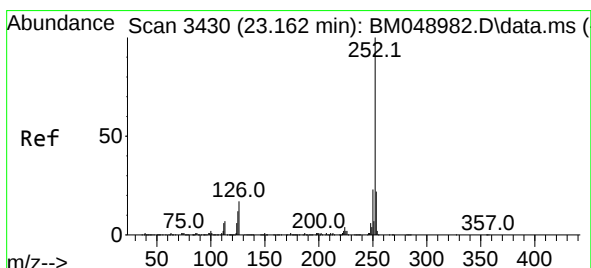
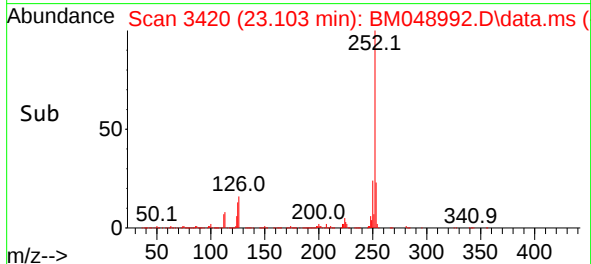
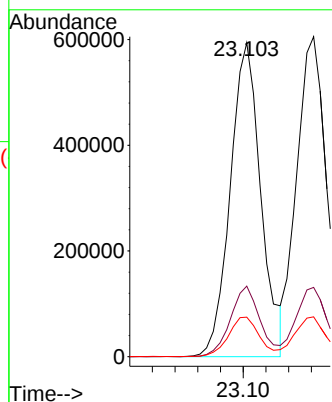
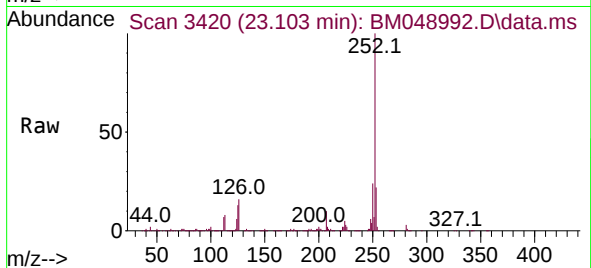
125 12.6 9.8 14.8

Manual Integrations

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Reviewed By :Yogesh Patel 12/14/2024

Supervised By :mohammad ahmed 12/14/2024



#91

Benzo(k)fluoranthene

Concen: 28.719 ng/ul

RT: 23.162 min Scan# 3430

Delta R.T. -0.012 min

Lab File: BM048992.D

Acq: 13 Dec 2024 21:34

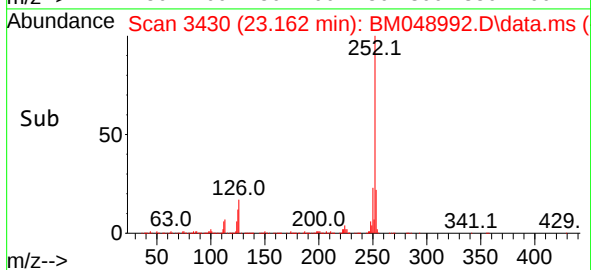
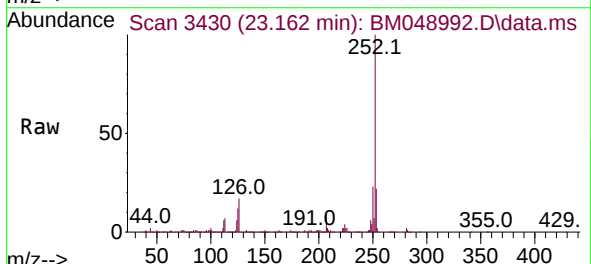
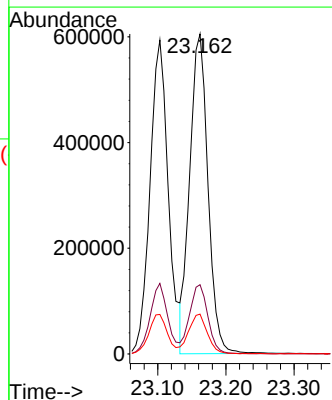
Tgt Ion:252 Resp: 1119001

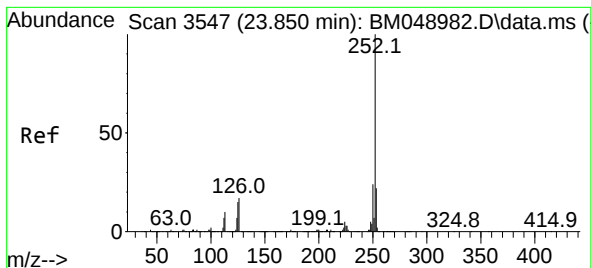
Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

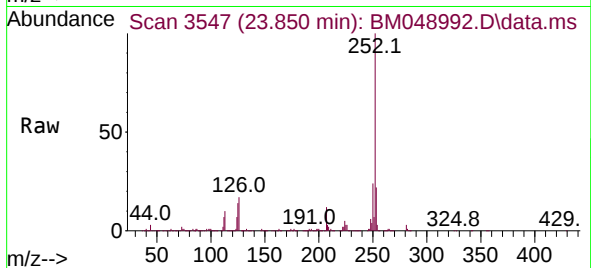
125 12.4 10.1 15.1





#93
Benzo(a)pyrene
Concen: 29.107 ng/ul
RT: 23.850 min Scan# 30
Delta R.T. -0.012 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

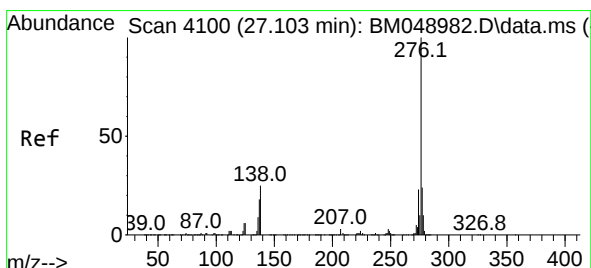
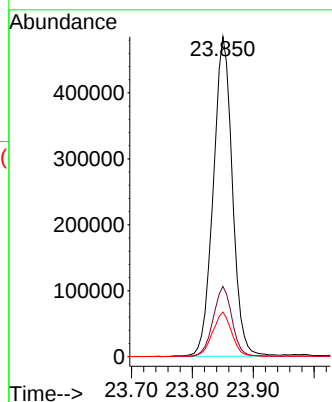
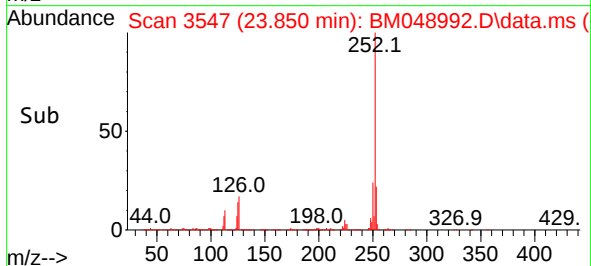
Instrument :
BNA_M
ClientSampleId :
SLCS610



Tgt Ion:252 Resp: 1055509
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 14.0 11.0 16.6

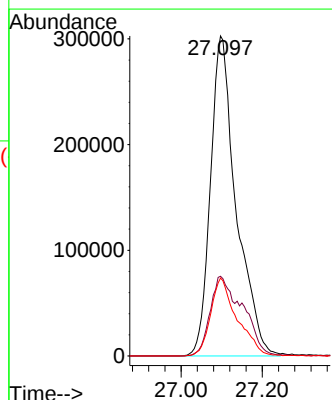
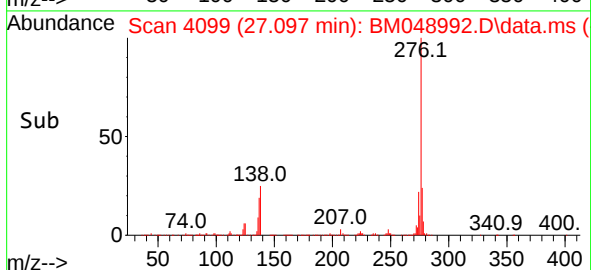
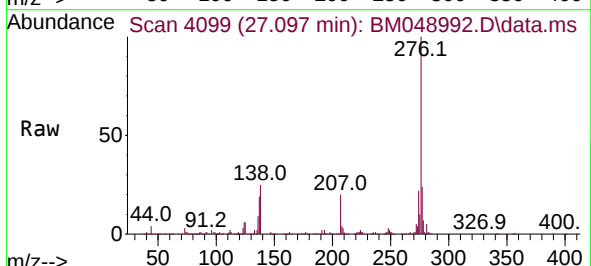
Manual Integrations
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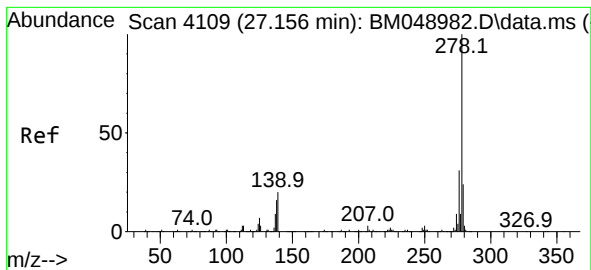
Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.775 ng/ul
RT: 27.097 min Scan# 4099
Delta R.T. -0.029 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

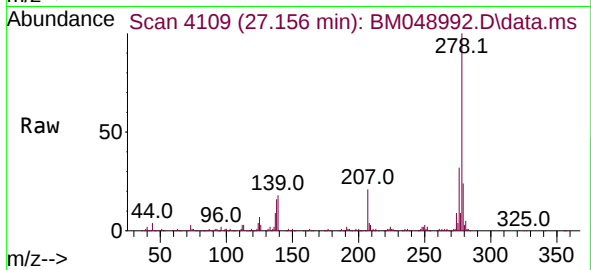
Tgt Ion:276 Resp: 1334069
Ion Ratio Lower Upper
276 100
138 24.9 20.0 30.0
277 24.4 18.8 28.2





#95
Dibenzo(a,h)anthracene
Concen: 29.742 ng/ul
RT: 27.156 min Scan# 4109
Delta R.T. -0.029 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34

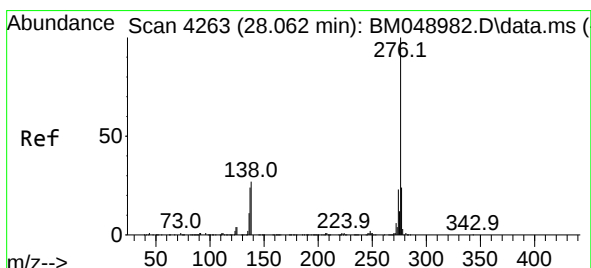
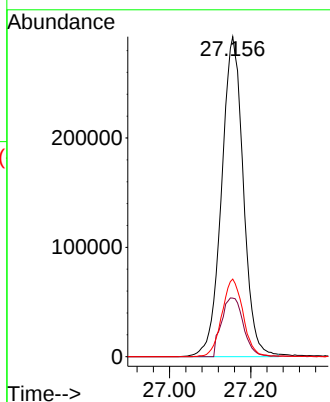
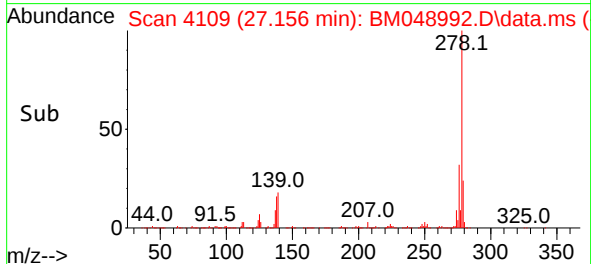
Instrument :
BNA_M
ClientSampleId :
SLCS610



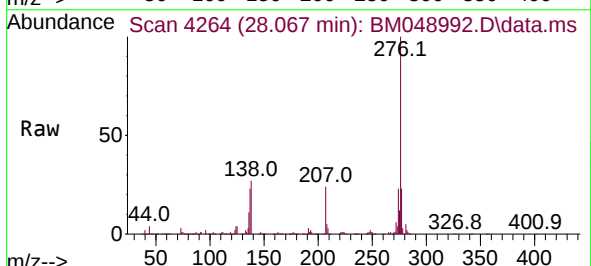
Tgt Ion:278 Resp: 108881
Ion Ratio Lower Upper
278 100
139 18.3 15.2 22.8
279 24.3 18.6 28.0

Manual Integrations
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Reviewed By :Yogesh Patel 12/14/2024
Supervised By :mohammad ahmed 12/14/2024



#96
Benzo(g,h,i)perylene
Concen: 30.647 ng/ul
RT: 28.067 min Scan# 4264
Delta R.T. -0.018 min
Lab File: BM048992.D
Acq: 13 Dec 2024 21:34



Tgt Ion:276 Resp: 1054031
Ion Ratio Lower Upper
276 100
138 26.5 22.2 33.2
277 23.4 18.9 28.3

