

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048613.D
 Acq On : 12 Nov 2024 10:08
 Operator : RC/JU
 Sample : PB164730BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS730

Quant Time: Nov 12 12:35:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	182806	20.000	ng/u1	0.00
20) Naphthalene-d8	10.445	136	757681	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	475294	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.051	188	996076	20.000	ng/u1	0.00
79) Chrysene-d12	21.280	240	984834	20.000	ng/u1	0.00
88) Perylene-d12	24.180	264	1120213	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	25294	5.516	ng/uL	0.00
4) Pyridine-d5	3.534	84	364071	28.809	ng/u1	-0.01
7) Phenol-d5	6.840	99	440309	31.641	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.992	67	250976	30.026	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.192	132	366697	31.811	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	341630	31.222	ng/u1	0.00
21) Nitrobenzene-d5	8.816	128	174619	31.797	ng/u1	0.00
24) 2-Nitrophenol-d4	9.534	143	189055	32.366	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	346624	31.944	ng/u1	0.00
31) 4-Chloroaniline-d4	10.586	131	436560	28.324	ng/u1	-0.01
46) Dimethylphthalate-d6	13.721	166	945597	31.166	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	1115774	31.192	ng/u1	0.00
54) 4-Nitrophenol-d4	14.533	143	188696	33.485	ng/u1	0.00
60) Fluorene-d10	15.304	176	829327	31.314	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.433	200	159279	31.787	ng/u1	0.00
73) Anthracene-d10	17.151	188	1309237	31.060	ng/u1	0.00
81) Pyrene-d10	19.445	212	1579488	31.958	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.985	264	1664292	31.798	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.157	88	52115	10.356	ng/uL	96
5) Pyridine	3.557	79	369715	28.500	ng/u1	96
6) Benzaldehyde	6.810	77	25927	3.770	ng/u1	96
8) Phenol	6.869	94	452462	30.989	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.087	93	333239	29.043	ng/u1	98
12) 2-Chlorophenol	7.222	128	367999	30.815	ng/u1	99
13) 2-Methylphenol	8.110	108	333007	30.811	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.175	45	498871	29.565	ng/u1	99
16) Acetophenone	8.481	105	512293	30.035	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.469	70	246657	30.772	ng/u1	97
18) 4-Methylphenol	8.439	108	361872	30.578	ng/u1	100
19) Hexachloroethane	8.728	117	145767	28.884	ng/u1	97
22) Nitrobenzene	8.857	77	377577	30.324	ng/u1	96
23) Isophorone	9.386	82	693968	30.131	ng/u1	99
25) 2-Nitrophenol	9.563	139	201611	31.672	ng/u1	98
26) 2,4-Dimethylphenol	9.633	107	332595	27.972	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.863	93	435096	30.264	ng/u1	99
29) 2,4-Dichlorophenol	10.098	162	343062	31.168	ng/u1	98
30) Naphthalene	10.492	128	1117333	29.135	ng/u1	99
32) 4-Chloroaniline	10.616	127	262142	18.038	ng/u1	99
33) Hexachlorobutadiene	10.775	225	212831	28.573	ng/u1	98
34) Caprolactam	11.392	113	108116	31.166	ng/u1	91
35) 4-Chloro-3-methylphenol	11.751	107	340961	32.013	ng/u1	98
36) 2-Methylnaphthalene	12.110	142	738328	30.089	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048613.D
 Acq On : 12 Nov 2024 10:08
 Operator : RC/JU
 Sample : PB164730BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS730

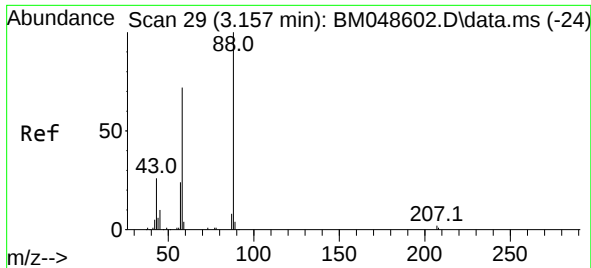
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024

Quant Time: Nov 12 12:35:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

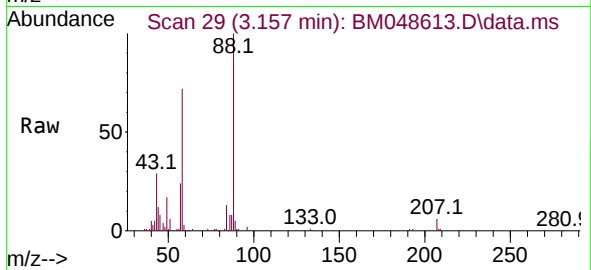
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.333	142	731561	29.051	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.486	216	391544	28.748	ng/ul	100
40) Hexachlorocyclopentadiene	12.463	237	166435	23.907	ng/ul	100
41) 2,4,6-Trichlorophenol	12.733	196	264167	30.706	ng/ul	98
42) 2,4,5-Trichlorophenol	12.816	196	286085	31.226	ng/ul	97
43) 1,1'-Biphenyl	13.133	154	948576	29.188	ng/ul	100
44) 2-Chloronaphthalene	13.174	162	756800	29.510	ng/ul	99
45) 2-Nitroaniline	13.392	65	212336	32.971	ng/ul	96
47) Dimethylphthalate	13.769	163	923522	30.302	ng/ul	99
48) 2,6-Dinitrotoluene	13.892	165	190299	32.754	ng/ul	96
50) Acenaphthylene	14.027	152	1174300	29.782	ng/ul	100
51) 3-Nitroaniline	14.221	138	204801	32.459	ng/ul	94
52) Acenaphthene	14.368	153	818284	29.478	ng/ul	100
53) 2,4-Dinitrophenol	14.439	184	93941	30.072	ng/ul	93
55) 4-Nitrophenol	14.545	109	129591	31.809	ng/ul	96
56) Dibenzofuran	14.704	168	1143425	29.859	ng/ul	99
57) 2,4-Dinitrotoluene	14.686	165	287101	33.995	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.939	232	241977	31.751	ng/ul	99
59) Diethylphthalate	15.133	149	935133	31.143	ng/ul	99
61) Fluorene	15.357	166	909899	30.012	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.351	204	447314	29.947	ng/ul	100
63) 4-Nitroaniline	15.392	138	213345m	34.339	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.451	198	169099	31.011	ng/ul#	94
67) N-Nitrosodiphenylamine	15.568	169	769738	29.320	ng/ul	99
68) 4-Bromophenyl-phenylether	16.245	248	278754	29.674	ng/ul	97
69) Hexachlorobenzene	16.362	284	331610	29.249	ng/ul	98
70) Atrazine	16.527	200	271477	28.413	ng/ul	98
71) Pentachlorophenol	16.709	266	222191	30.836	ng/ul	98
72) Phenanthrene	17.092	178	1474137	29.840	ng/ul	99
74) Anthracene	17.186	178	1484692	29.946	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.098	216	385018	27.096	ng/ul	99
76) Pentachlorobenzene	14.627	250	379692	27.426	ng/ul	98
77) Carbazole	17.462	167	1410784	31.592	ng/ul	99
78) Di-n-butylphthalate	18.021	149	1659031	31.599	ng/ul	99
80) Fluoranthene	19.115	202	1774440	30.942	ng/ul	99
82) Pyrene	19.474	202	1897621	30.517	ng/ul	100
83) Butylbenzylphthalate	20.380	149	792695	33.187	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.186	252	537999	30.066	ng/ul	100
85) Benzo(a)anthracene	21.262	228	1907432	30.724	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.186	149	1135227	32.580	ng/ul	99
87) Chrysene	21.321	228	1804066	30.240	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	2001634	31.697	ng/ul	100
90) Benzo(b)fluoranthene	23.268	252	1934341	31.368	ng/ul	99
91) Benzo(k)fluoranthene	23.327	252	1917641	31.189	ng/ul	99
93) Benzo(a)pyrene	24.050	252	1794059	30.944	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.456	276	2286854	30.351	ng/ul	99
95) Dibenzo(a,h)anthracene	27.503	278	1872530	30.427	ng/ul	99
96) Benzo(g,h,i)perylene	28.473	276	1796504	30.409	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.356 ng/uL
RT: 3.157 min Scan# 29
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

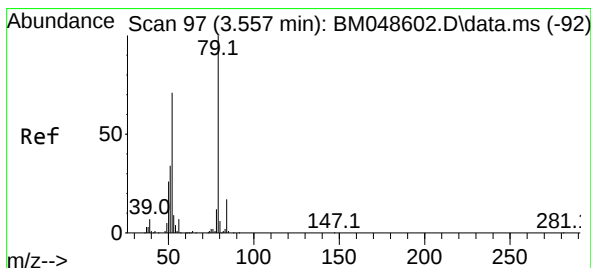
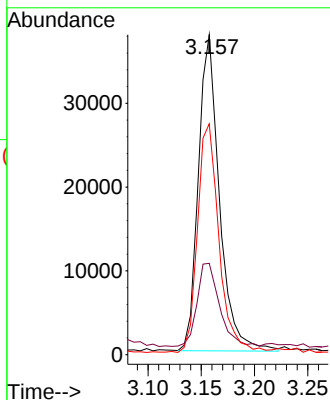
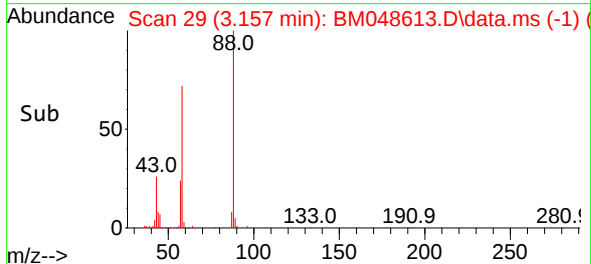
Instrument :
BNA_M
ClientSampleId :
SLCS730



Tgt Ion: 88 Resp: 52115
Ion Ratio Lower Upper
88 100
43 28.5 22.1 33.1
58 72.1 60.7 91.1

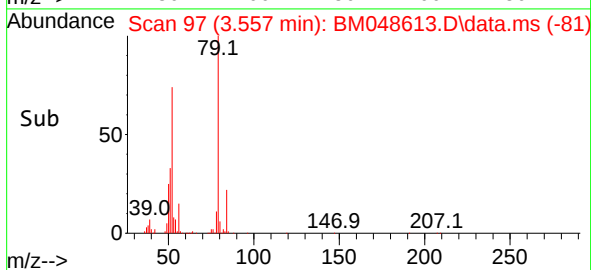
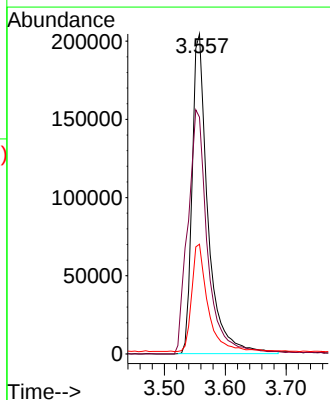
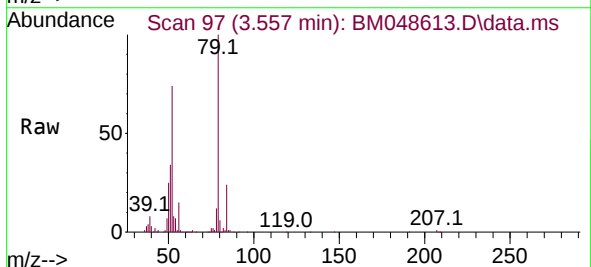
Manual Integrations
APPROVED

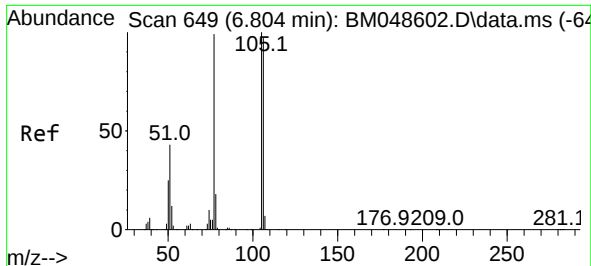
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#5
Pyridine
Concen: 28.500 ng/uL
RT: 3.557 min Scan# 97
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Tgt Ion: 79 Resp: 369715
Ion Ratio Lower Upper
79 100
52 74.0 62.6 94.0
51 34.3 27.8 41.8





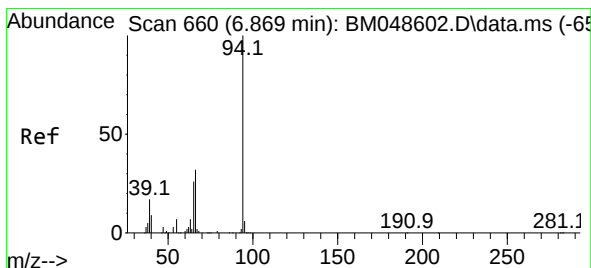
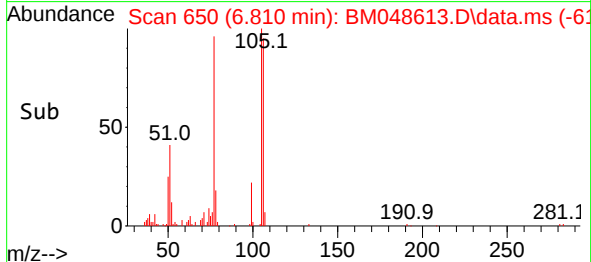
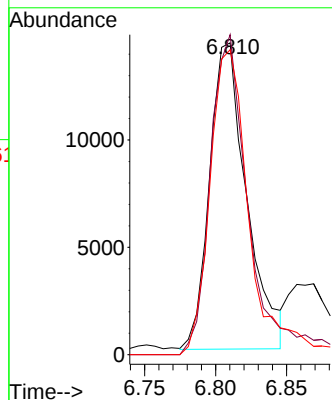
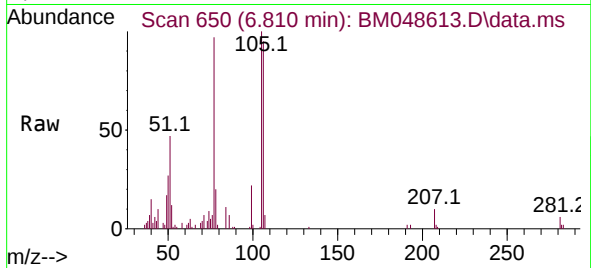
#6
Benzaldehyde
Concen: 3.770 ng/ul
RT: 6.810 min Scan# 649
Delta R.T. 0.000 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Instrument :
BNA_M
ClientSampleId :
SLCS730

Tgt Ion: 77 Resp: 2592
Ion Ratio Lower Upper
77 100
105 102.6 78.0 117.0
106 97.8 76.6 115.0

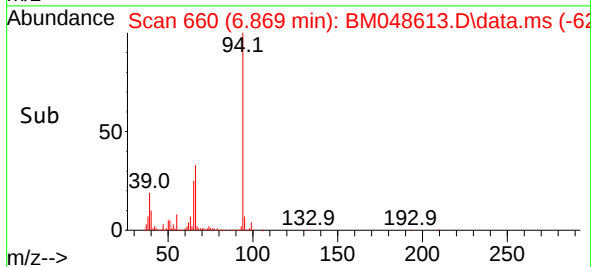
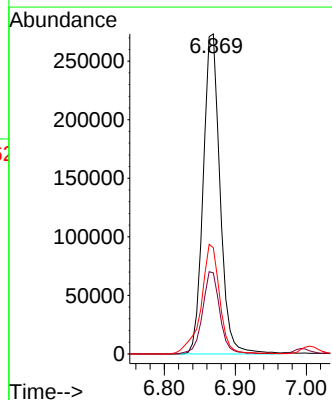
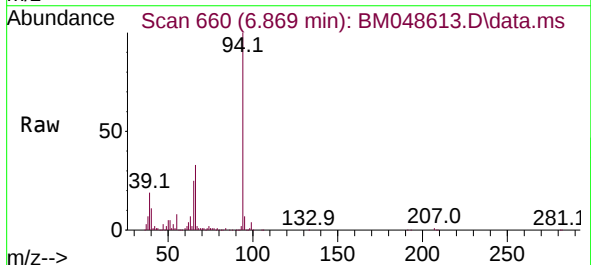
Manual Integrations
APPROVED

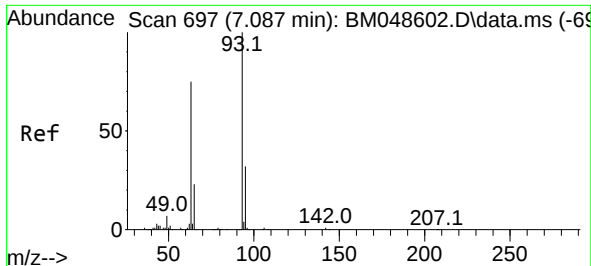
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#8
Phenol
Concen: 30.989 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Tgt Ion: 94 Resp: 452462
Ion Ratio Lower Upper
94 100
65 25.4 20.8 31.2
66 33.2 26.1 39.1





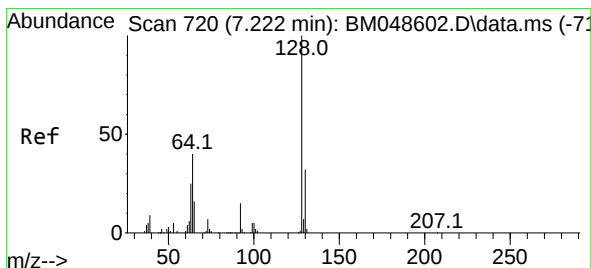
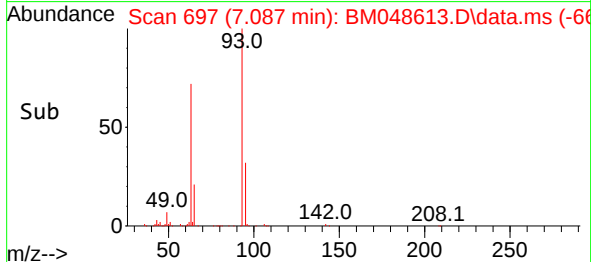
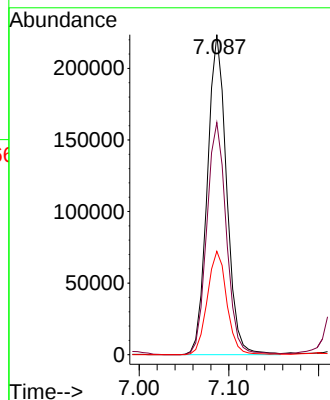
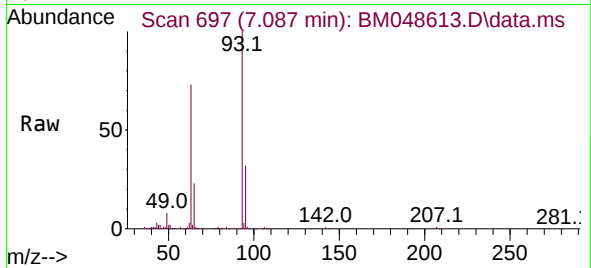
#10
Bis(2-Chloroethyl)ether
Concen: 29.043 ng/ul
RT: 7.087 min Scan# 697
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Instrument :
BNA_M
ClientSampleId :
SLCS730

Tgt Ion: 93 Resp: 333239
Ion Ratio Lower Upper
93 100
63 72.6 59.6 89.4
95 32.3 25.0 37.6

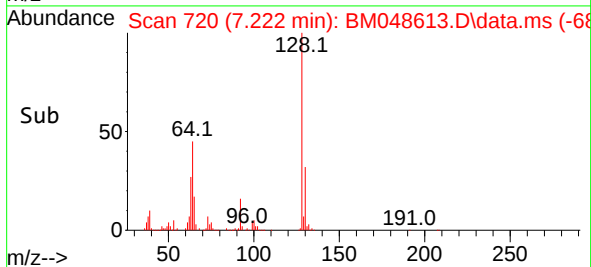
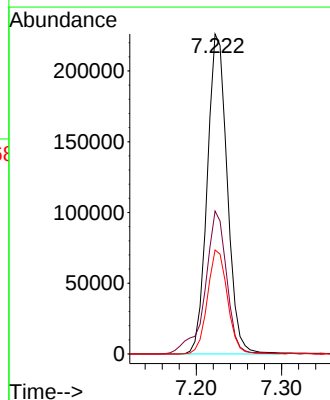
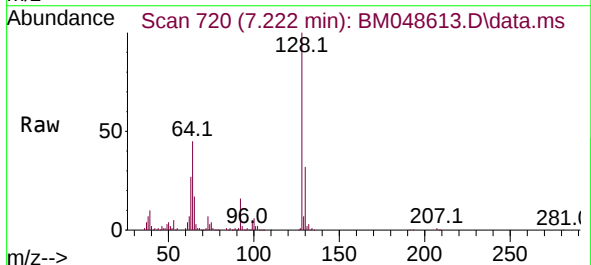
Manual Integrations
APPROVED

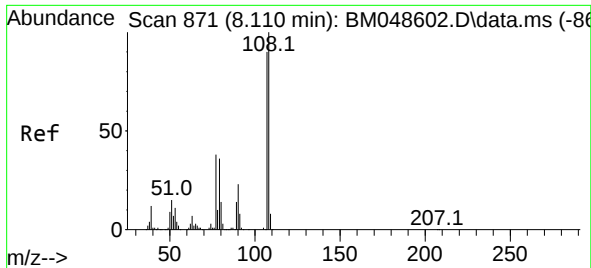
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#12
2-Chlorophenol
Concen: 30.815 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Tgt Ion:128 Resp: 367999
Ion Ratio Lower Upper
128 100
64 44.6 35.2 52.8
130 32.5 25.8 38.6





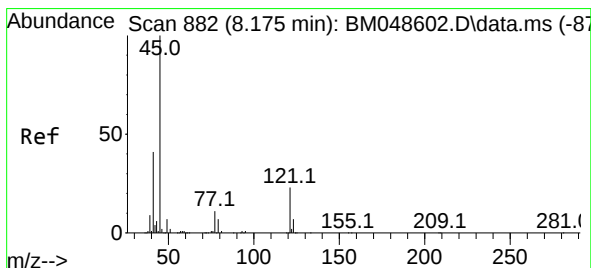
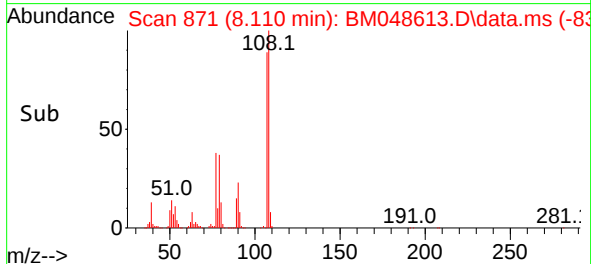
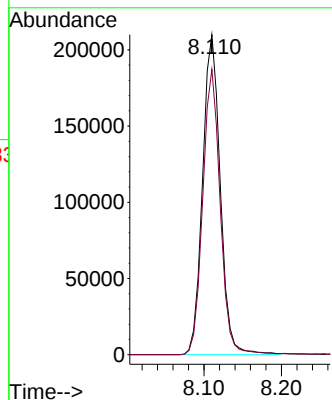
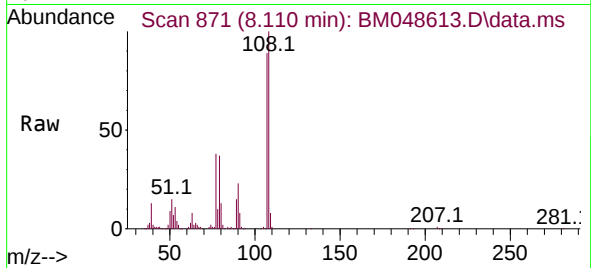
#13
2-Methylphenol
Concen: 30.811 ng/ul
RT: 8.110 min Scan# 871
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Instrument :
BNA_M
ClientSampleId :
SLCS730

Tgt Ion:108 Resp: 333007
Ion Ratio Lower Upper
108 100
107 89.1 71.5 107.3

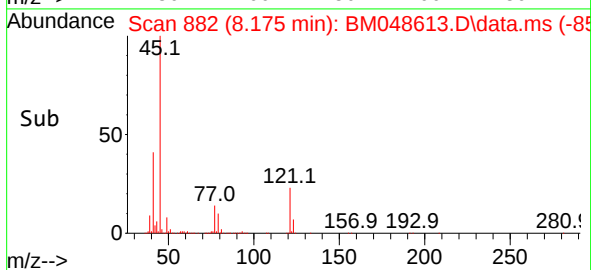
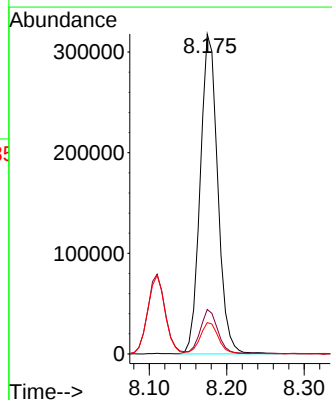
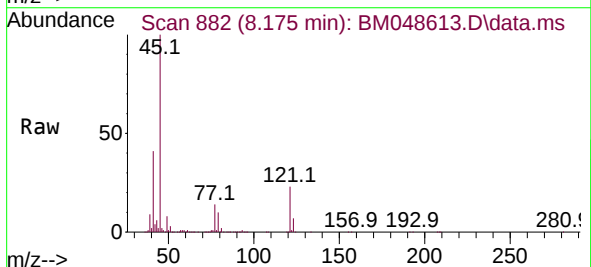
Manual Integrations
APPROVED

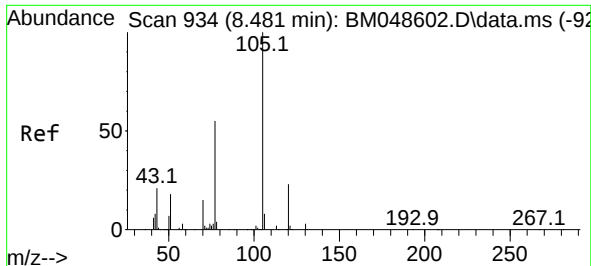
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.565 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

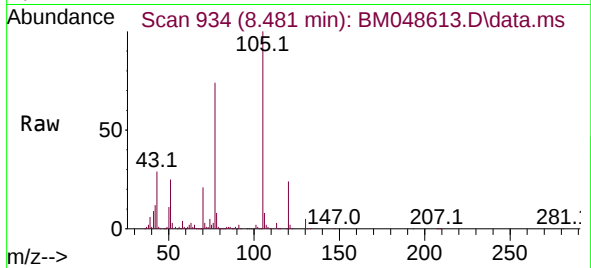
Tgt Ion: 45 Resp: 498871
Ion Ratio Lower Upper
45 100
77 13.9 10.6 16.0
79 9.8 7.4 11.2





#16
Acetophenone
Concen: 30.035 ng/ul
RT: 8.481 min Scan# 913
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

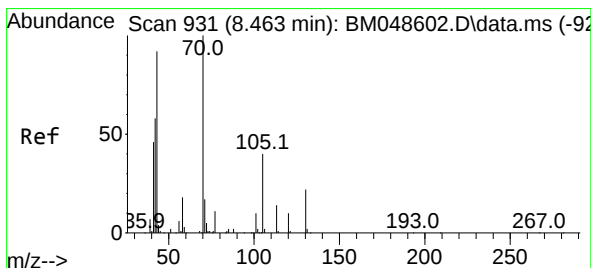
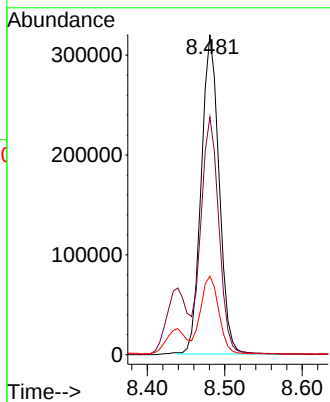
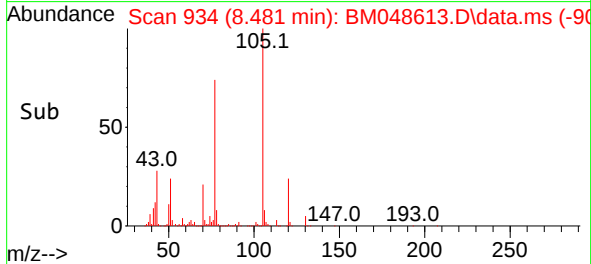
Instrument :
BNA_M
ClientSampleId :
SLCS730



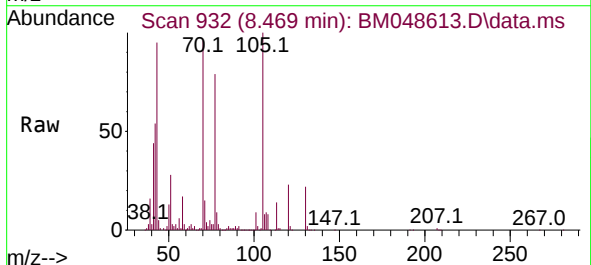
Tgt Ion:105 Resp: 51229
Ion Ratio Lower Upper
105 100
77 74.2 59.7 89.5
51 24.5 20.6 31.0

Manual Integrations
APPROVED

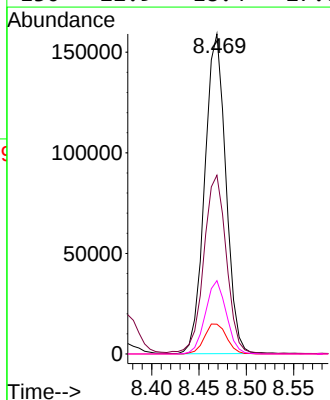
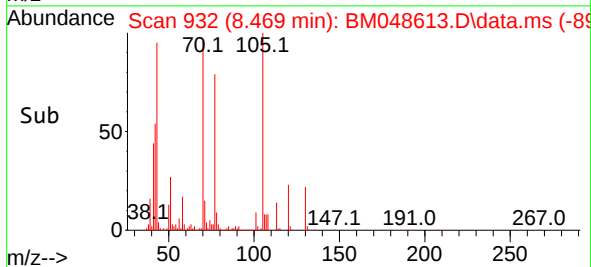
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

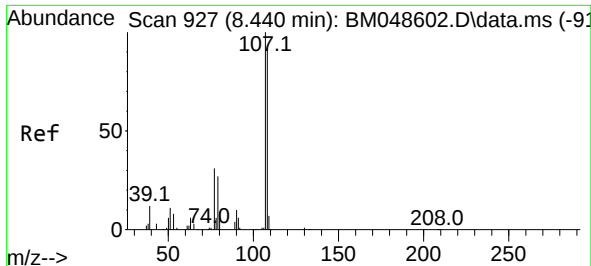


#17
N-Nitroso-di-n-propylamine
Concen: 30.772 ng/ul
RT: 8.469 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



Tgt Ion: 70 Resp: 246657
Ion Ratio Lower Upper
70 100
42 55.8 47.0 70.4
101 9.3 8.5 12.7
130 22.9 18.4 27.6





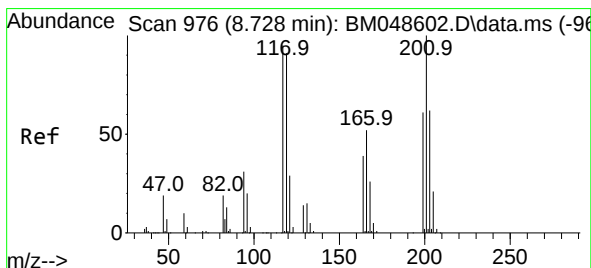
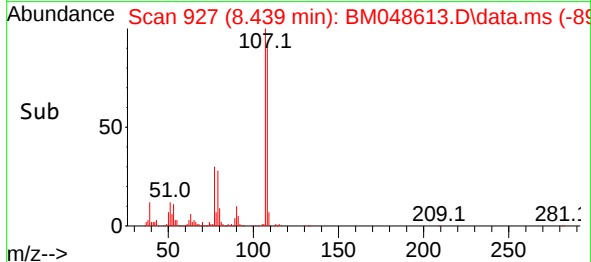
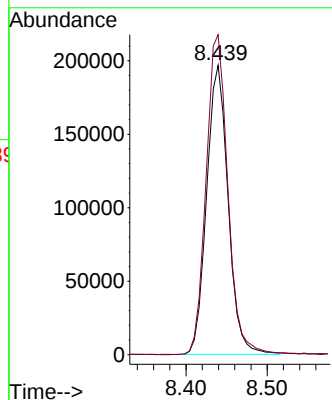
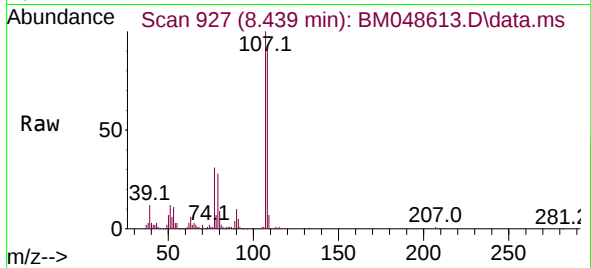
#18
4-Methylphenol
Concen: 30.578 ng/ul
RT: 8.439 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Instrument :
BNA_M
ClientSampleId :
SLCS730

Tgt Ion:108 Resp: 361872
Ion Ratio Lower Upper
108 100
107 110.6 88.8 133.2

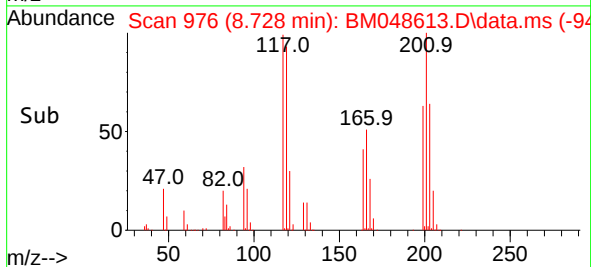
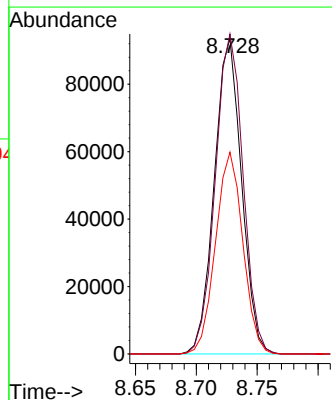
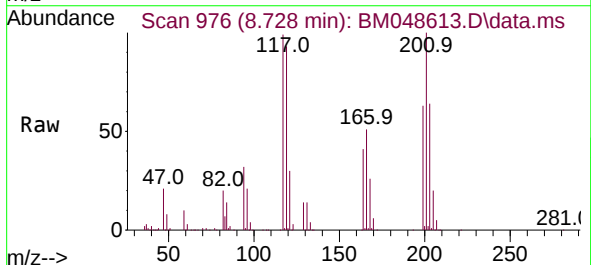
Manual Integrations
APPROVED

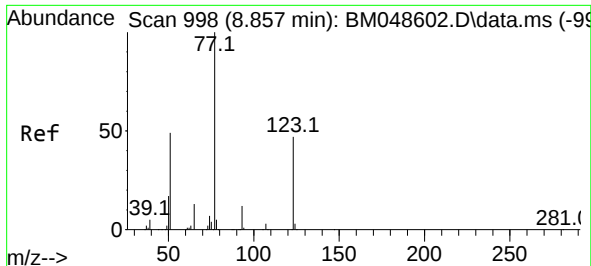
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#19
Hexachloroethane
Concen: 28.884 ng/ul
RT: 8.728 min Scan# 976
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

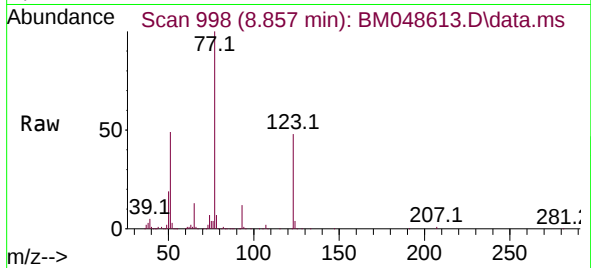
Tgt Ion:117 Resp: 145767
Ion Ratio Lower Upper
117 100
201 101.4 83.8 125.8
199 63.9 52.1 78.1





#22
Nitrobenzene
Concen: 30.324 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

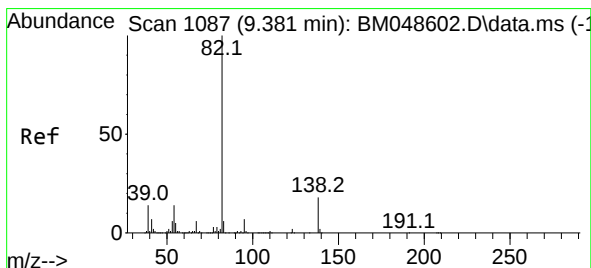
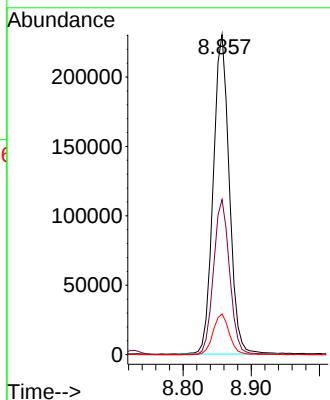
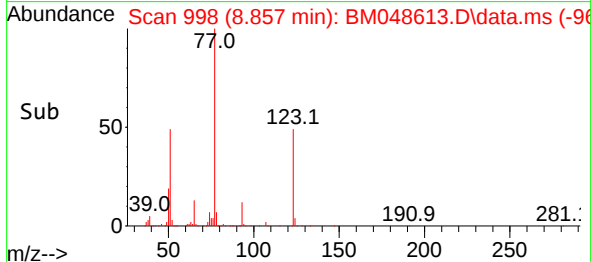
Instrument :
BNA_M
ClientSampleId :
SLCS730



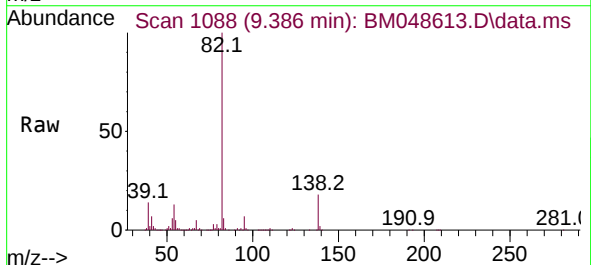
Tgt Ion: 77 Resp: 37757
Ion Ratio Lower Upper
77 100
123 48.5 36.6 55.0
65 12.8 9.5 14.3

Manual Integrations
APPROVED

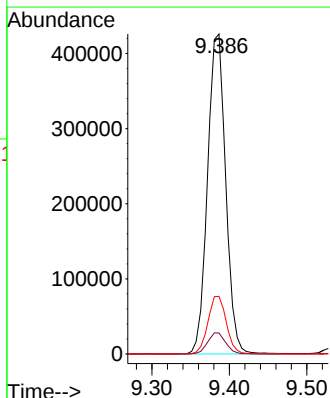
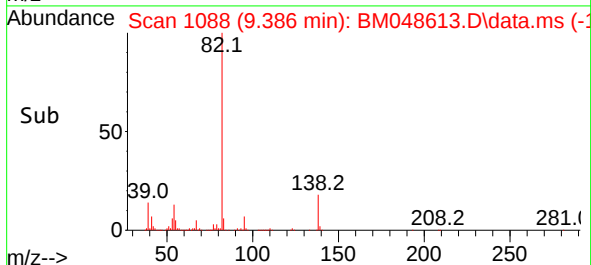
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

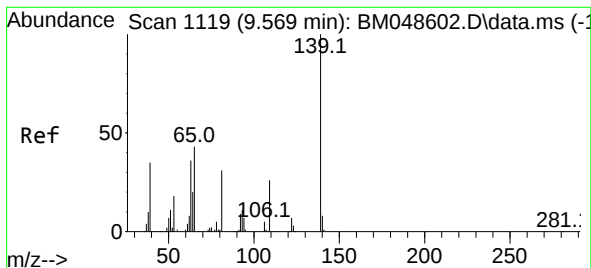


#23
Isophorone
Concen: 30.131 ng/ul
RT: 9.386 min Scan# 1088
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



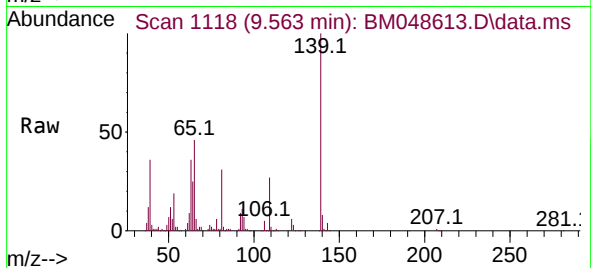
Tgt Ion: 82 Resp: 693968
Ion Ratio Lower Upper
82 100
95 6.6 5.0 7.6
138 18.0 14.2 21.4





#25
2-Nitrophenol
Concen: 31.672 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

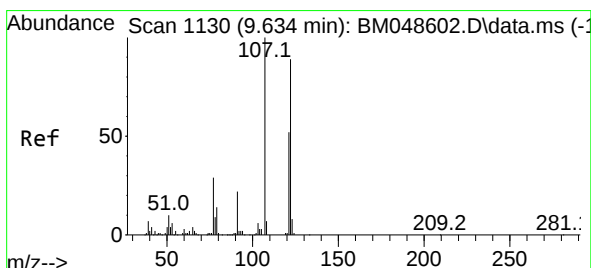
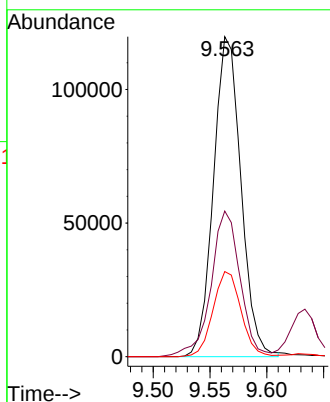
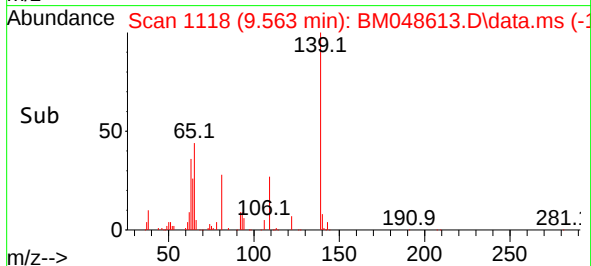
Instrument :
BNA_M
ClientSampleId :
SLCS730



Tgt Ion:139 Resp: 20161
Ion Ratio Lower Upper
139 100
65 45.5 37.7 56.5
109 26.6 22.3 33.5

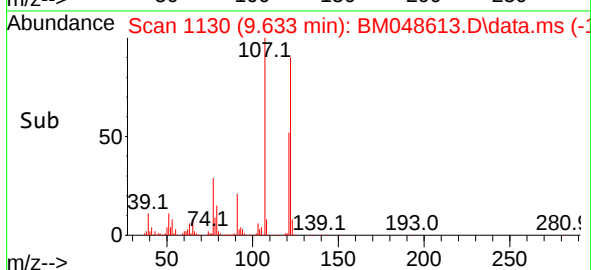
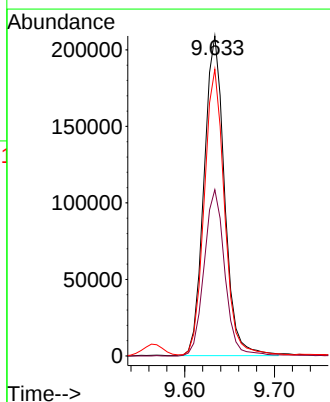
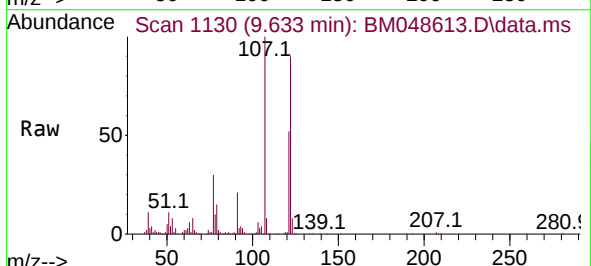
Manual Integrations
APPROVED

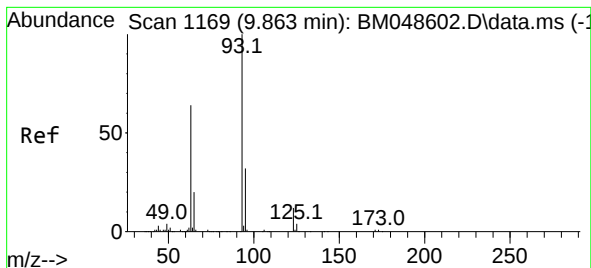
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#26
2,4-Dimethylphenol
Concen: 27.972 ng/ul
RT: 9.633 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Tgt Ion:107 Resp: 332595
Ion Ratio Lower Upper
107 100
121 52.0 42.9 64.3
122 89.6 69.8 104.8





#27

Bis(2-Chloroethoxy)methane

Concen: 30.264 ng/ul

RT: 9.863 min Scan# 1169

Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

Tgt Ion: 93 Resp: 435090

Ion Ratio Lower Upper

93 100

95 32.2 25.3 37.9

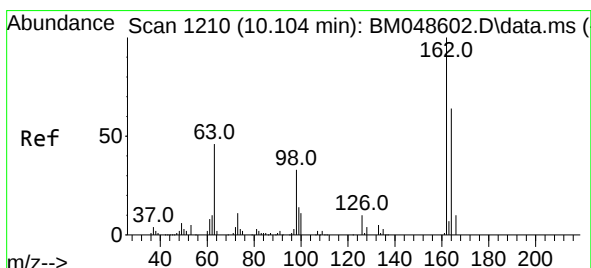
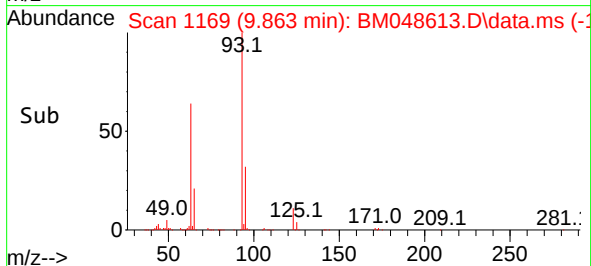
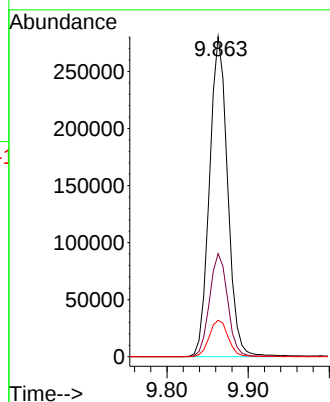
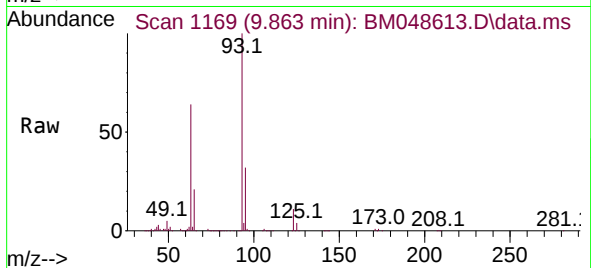
123 11.4 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#29

2,4-Dichlorophenol

Concen: 31.168 ng/ul

RT: 10.098 min Scan# 1209

Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

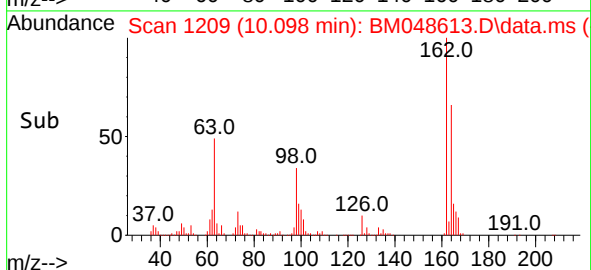
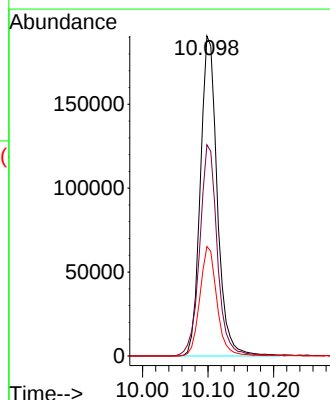
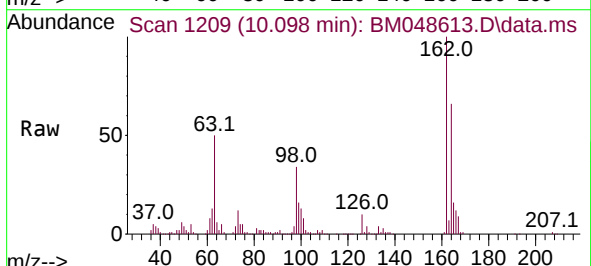
Tgt Ion:162 Resp: 343062

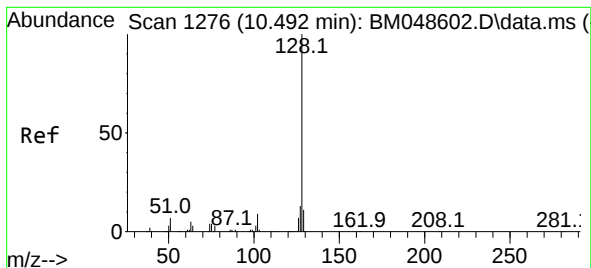
Ion Ratio Lower Upper

162 100

164 66.0 54.6 82.0

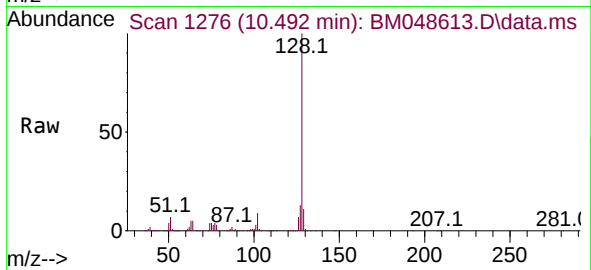
98 34.2 28.2 42.2





#30
Naphthalene
Concen: 29.135 ng/ul
RT: 10.492 min Scan# 1276
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

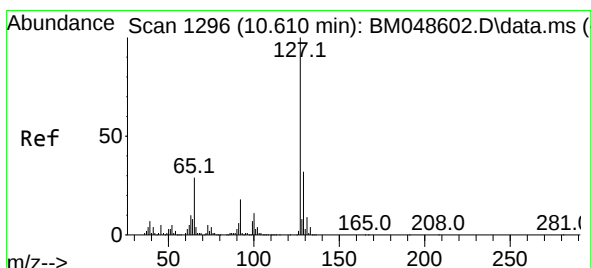
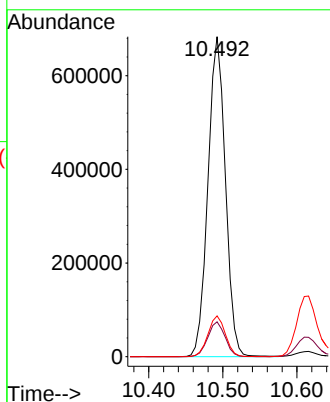
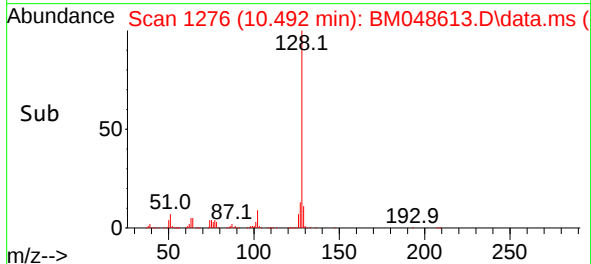
Instrument :
BNA_M
ClientSampleId :
SLCS730



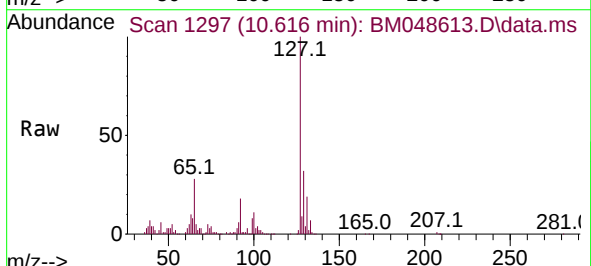
Tgt Ion:128 Resp: 111733
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 12.8 10.0 15.0

Manual Integrations
APPROVED

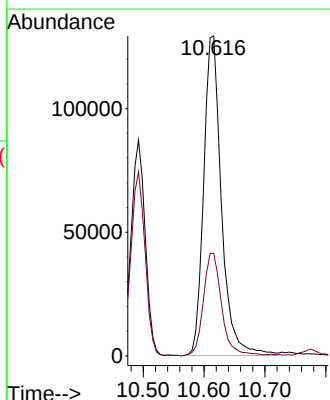
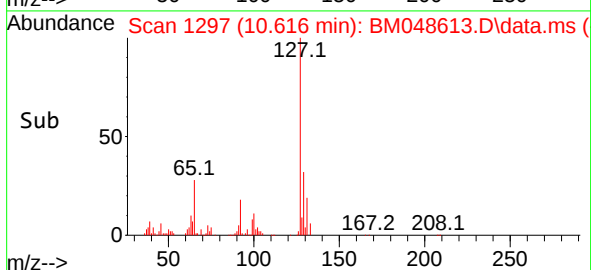
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

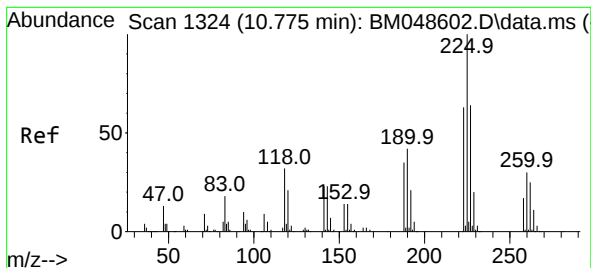


#32
4-Chloroaniline
Concen: 18.038 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



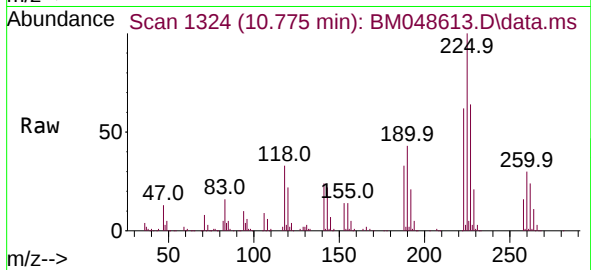
Tgt Ion:127 Resp: 262142
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.4





#33
Hexachlorobutadiene
Concen: 28.573 ng/ul
RT: 10.775 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

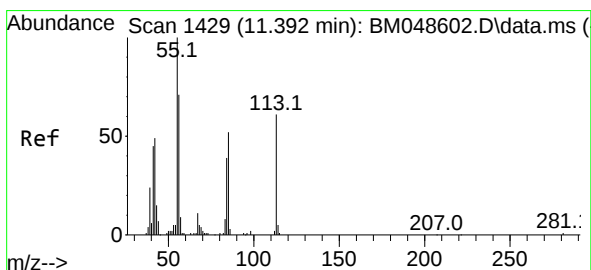
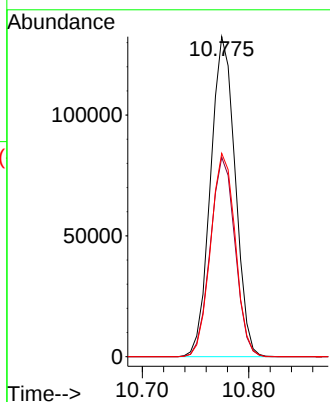
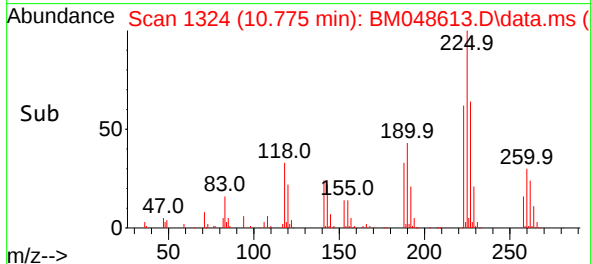
Instrument :
BNA_M
ClientSampleId :
SLCS730



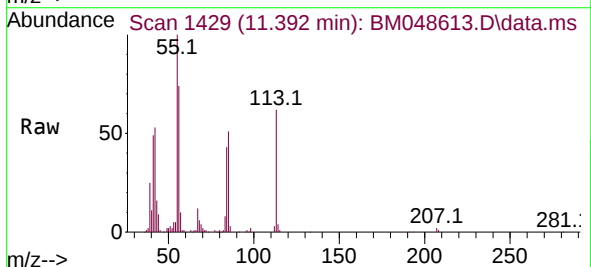
Tgt Ion:225 Resp: 21283
Ion Ratio Lower Upper
225 100
223 62.3 48.5 72.7
227 63.6 51.5 77.3

Manual Integrations
APPROVED

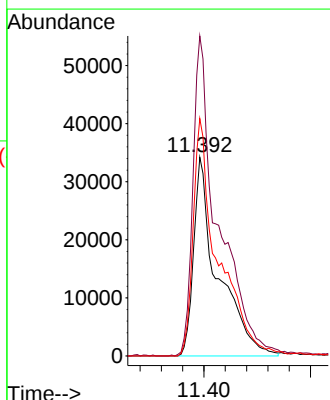
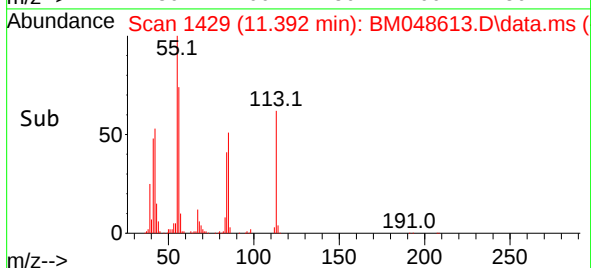
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

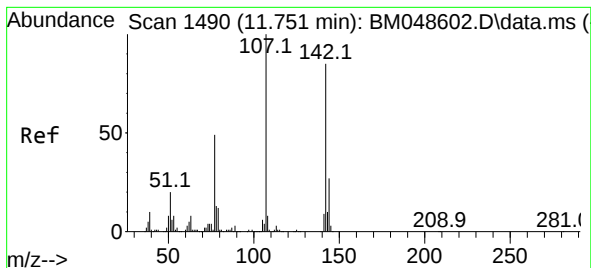


#34
Caprolactam
Concen: 31.166 ng/ul
RT: 11.392 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



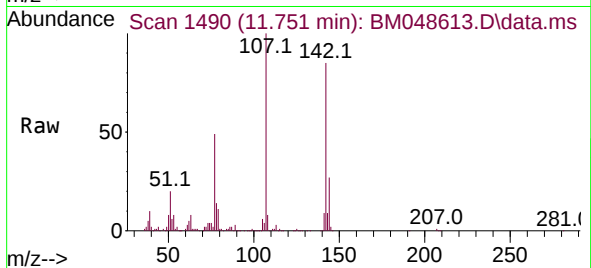
Tgt Ion:113 Resp: 108116
Ion Ratio Lower Upper
113 100
55 161.0 138.5 207.7
56 119.4 104.1 156.1





#35
4-Chloro-3-methylphenol
Concen: 32.013 ng/ul
RT: 11.751 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

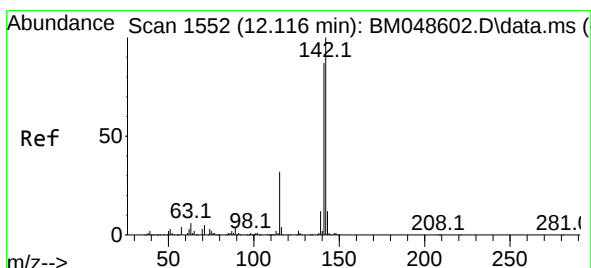
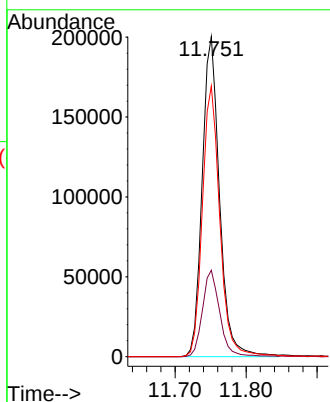
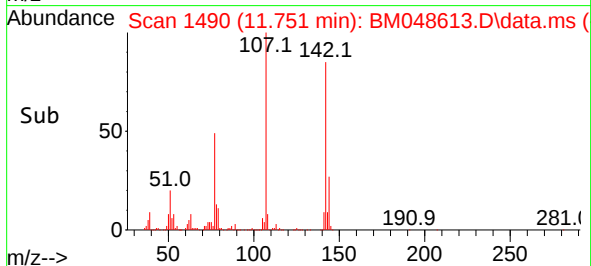
Instrument :
BNA_M
ClientSampleId :
SLCS730



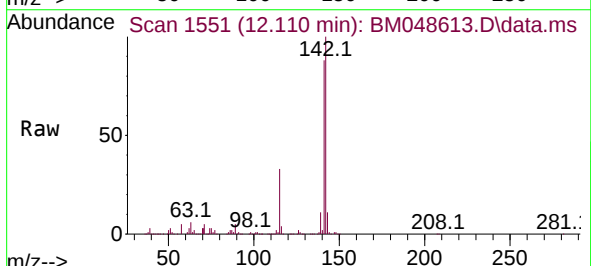
Tgt Ion:107 Resp: 34096
Ion Ratio Lower Upper
107 100
144 27.0 20.6 31.0
142 84.5 66.7 100.1

Manual Integrations
APPROVED

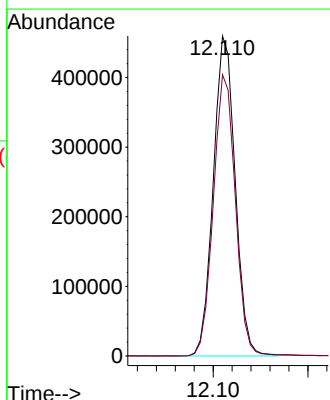
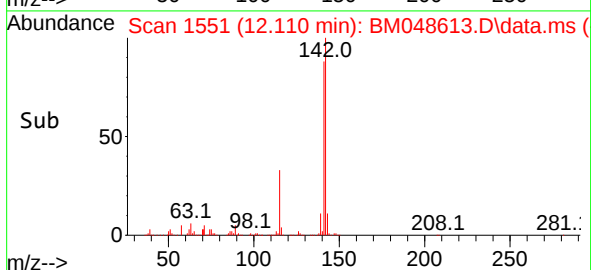
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

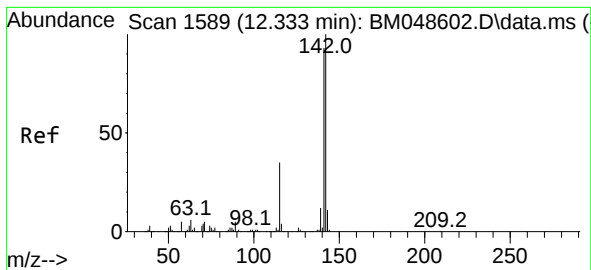


#36
2-Methylnaphthalene
Concen: 30.089 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



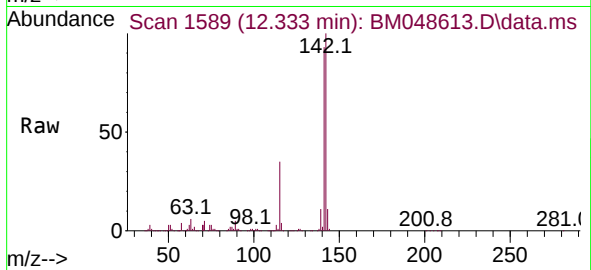
Tgt Ion:142 Resp: 738328
Ion Ratio Lower Upper
142 100
141 87.9 71.6 107.4





#37
1-Methylnaphthalene
Concen: 29.051 ng/ul
RT: 12.333 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

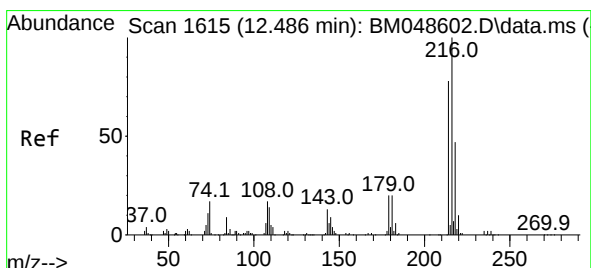
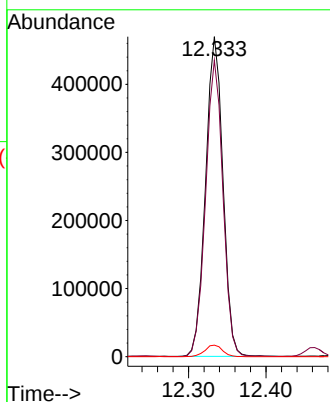
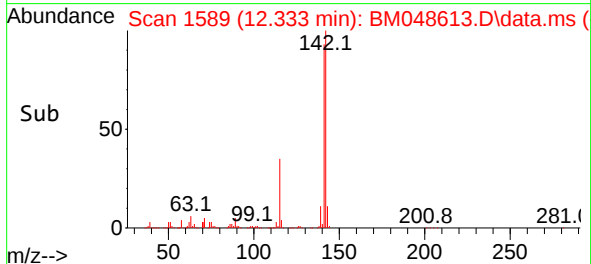
Instrument :
BNA_M
ClientSampleId :
SLCS730



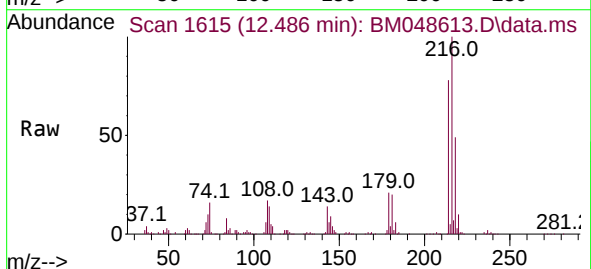
Tgt Ion:142 Resp: 73156
Ion Ratio Lower Upper
142 100
141 92.6 73.6 110.4
116 3.6 2.7 4.1

Manual Integrations
APPROVED

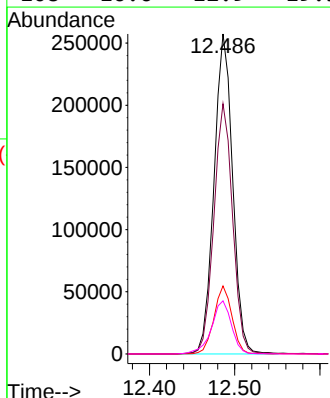
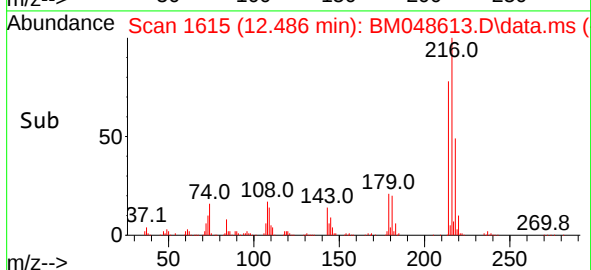
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

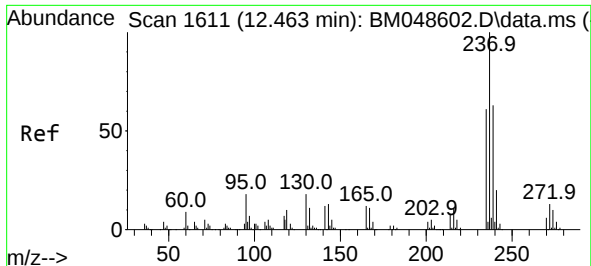


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.748 ng/ul
RT: 12.486 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



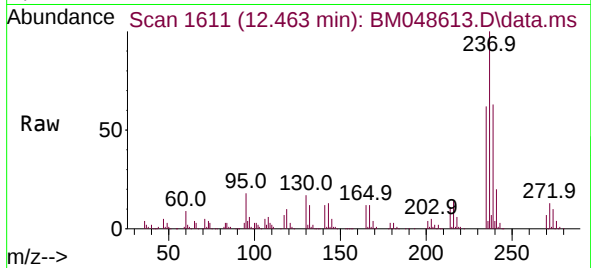
Tgt Ion:216 Resp: 391544
Ion Ratio Lower Upper
216 100
214 78.2 62.6 93.8
179 21.2 16.5 24.7
108 16.6 12.9 19.3





#40
Hexachlorocyclopentadiene
Concen: 23.907 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

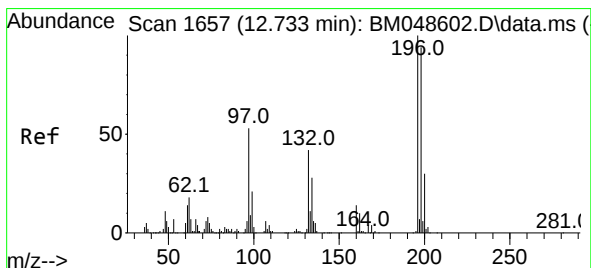
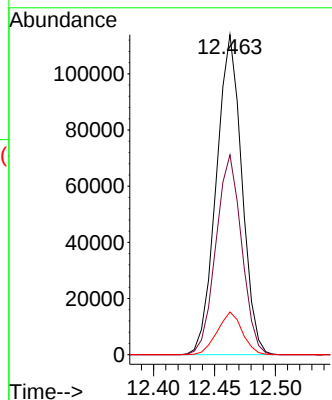
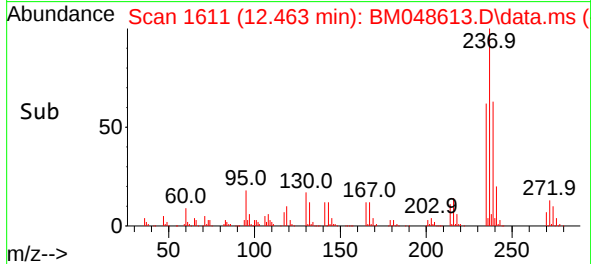
Instrument :
BNA_M
ClientSampleId :
SLCS730



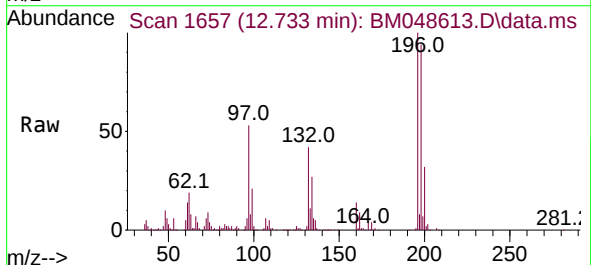
Tgt Ion:237 Resp: 166435
Ion Ratio Lower Upper
237 100
235 62.4 50.0 75.0
272 13.4 10.6 16.0

Manual Integrations
APPROVED

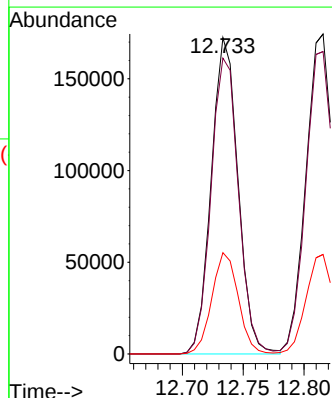
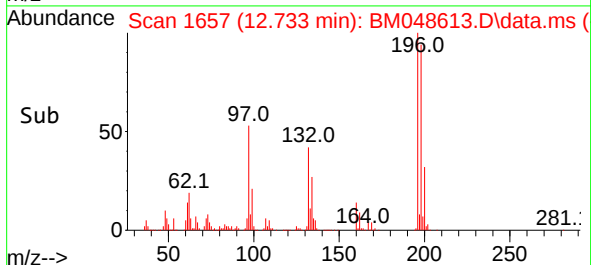
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

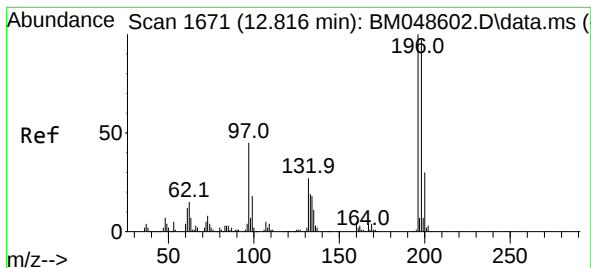


#41
2,4,6-Trichlorophenol
Concen: 30.706 ng/ul
RT: 12.733 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



Tgt Ion:196 Resp: 264167
Ion Ratio Lower Upper
196 100
198 93.5 76.6 114.8
200 32.0 25.8 38.6





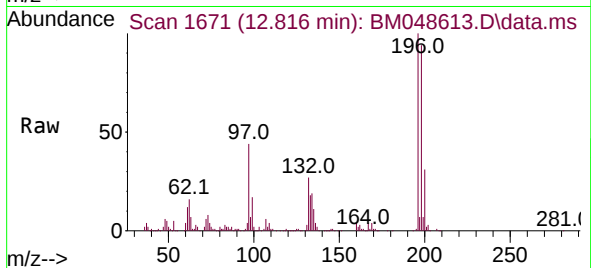
#42
2,4,5-Trichlorophenol
Concen: 31.226 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730



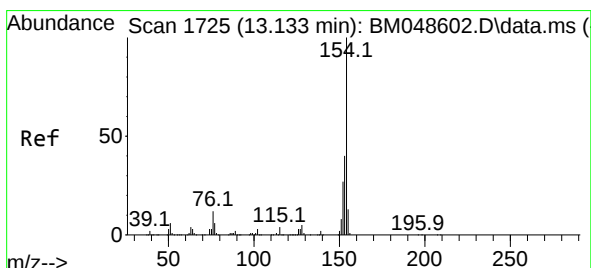
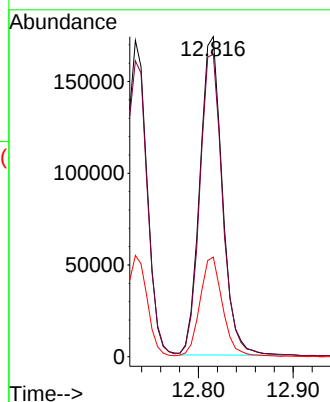
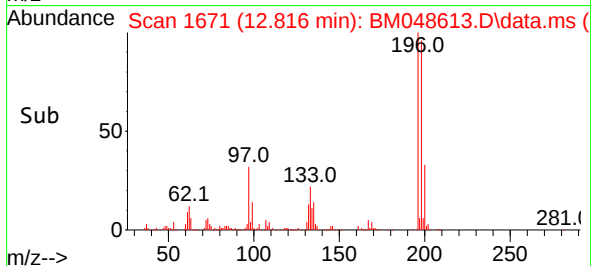
Tgt Ion:196 Resp: 286085
Ion Ratio Lower Upper
196 100
198 94.5 78.7 118.1
200 31.1 24.6 37.0

Manual Integrations

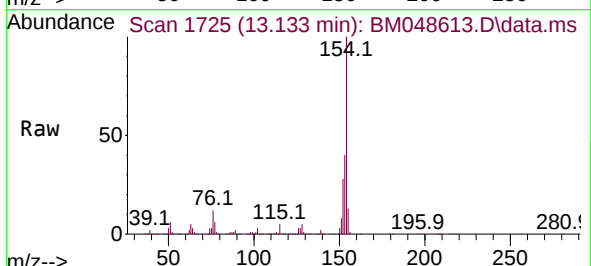
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

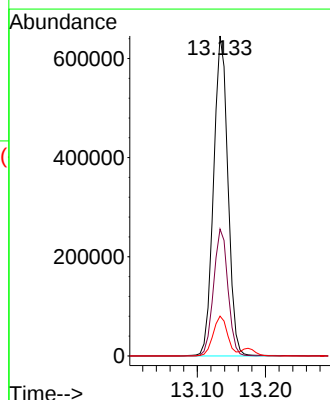
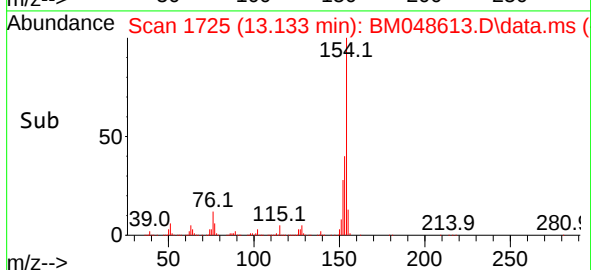
Supervised By :mohammad ahmed 11/13/2024

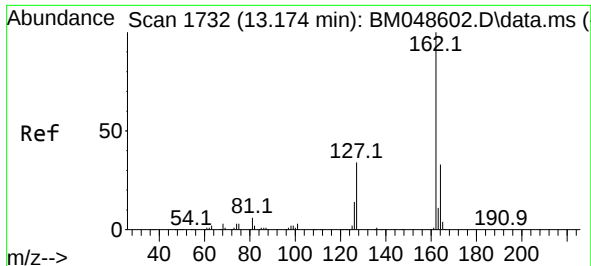


#43
1,1'-Biphenyl
Concen: 29.188 ng/ul
RT: 13.133 min Scan# 1725
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



Tgt Ion:154 Resp: 948576
Ion Ratio Lower Upper
154 100
153 39.6 31.4 47.2
76 12.5 9.9 14.9





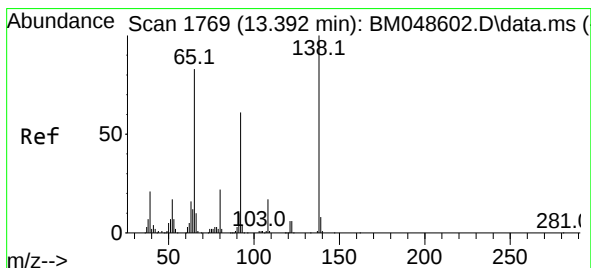
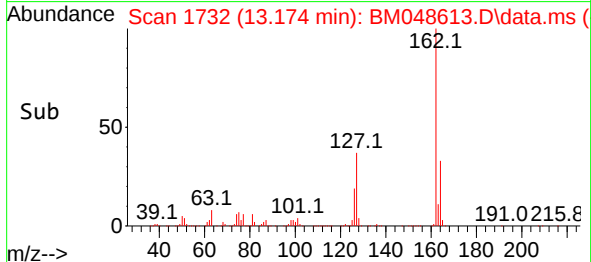
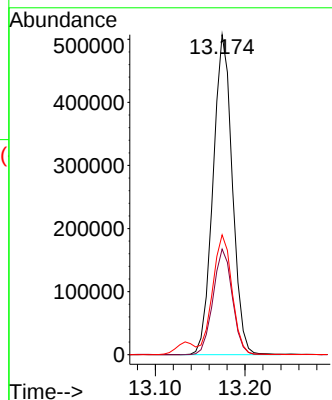
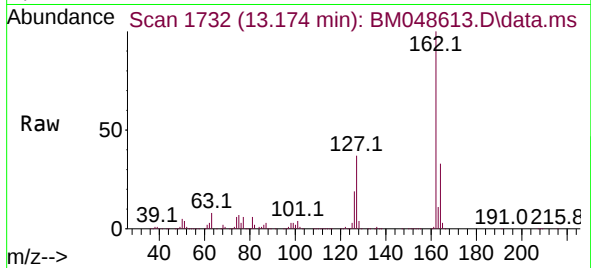
#44
2-Chloronaphthalene
Concen: 29.510 ng/ul
RT: 13.174 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Instrument :
BNA_M
ClientSampleId :
SLCS730

Tgt Ion:162 Resp: 756800
Ion Ratio Lower Upper
162 100
164 33.0 25.8 38.6
127 37.4 29.5 44.3

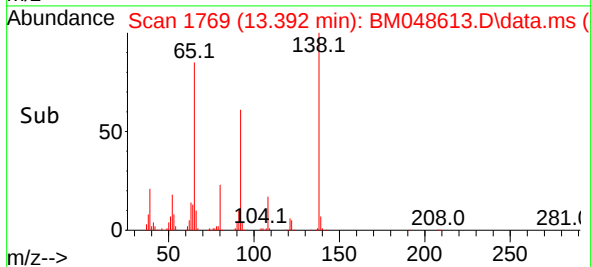
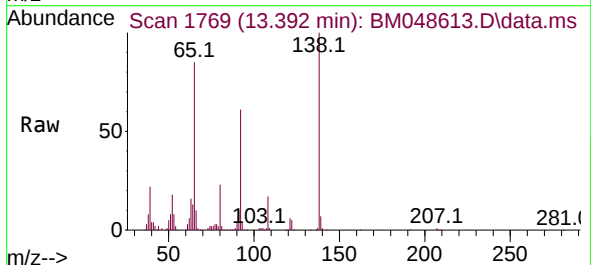
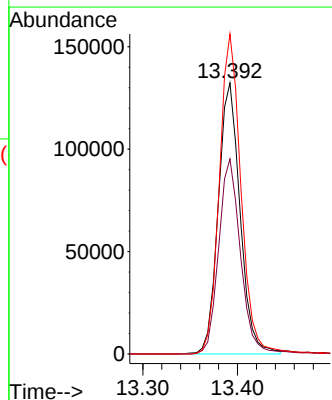
Manual Integrations
APPROVED

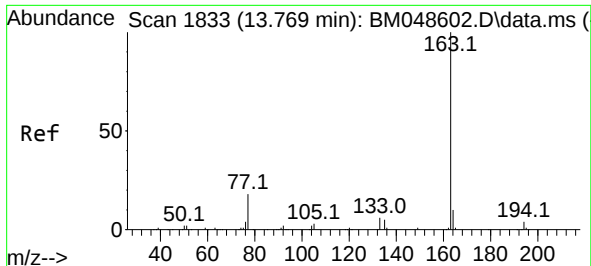
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#45
2-Nitroaniline
Concen: 32.971 ng/ul
RT: 13.392 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Tgt Ion: 65 Resp: 212336
Ion Ratio Lower Upper
65 100
92 71.9 56.2 84.2
138 118.0 89.6 134.4





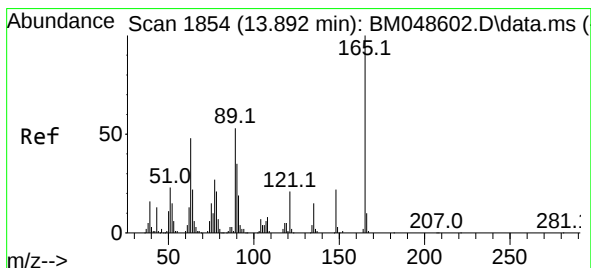
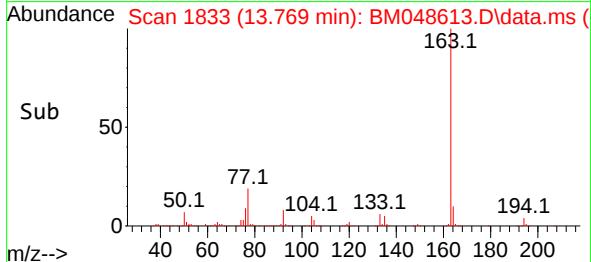
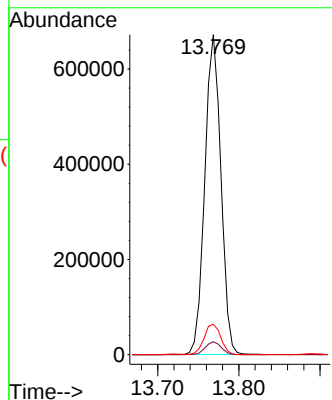
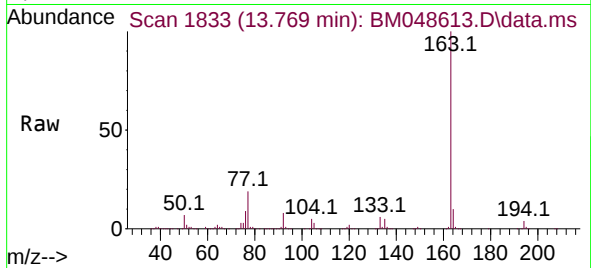
#47
Dimethylphthalate
Concen: 30.302 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Instrument :
BNA_M
ClientSampleId :
SLCS730

Tgt Ion:163 Resp: 92352
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 9.5 7.9 11.9

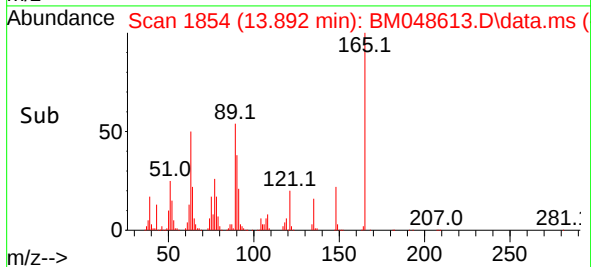
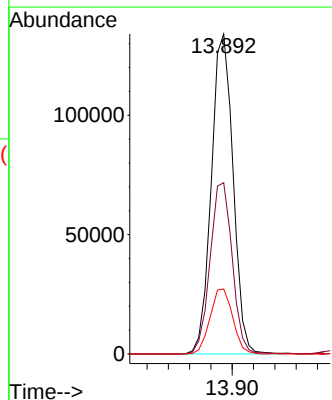
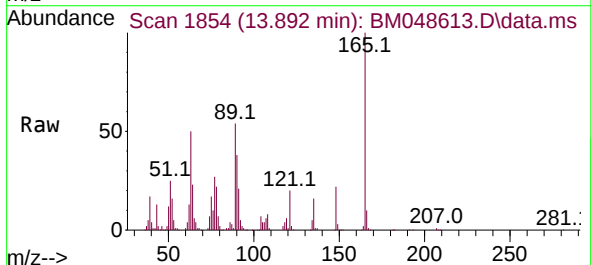
Manual Integrations
APPROVED

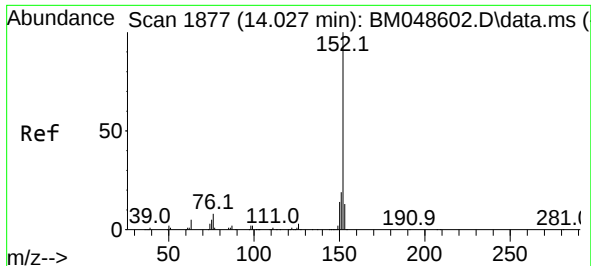
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#48
2,6-Dinitrotoluene
Concen: 32.754 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

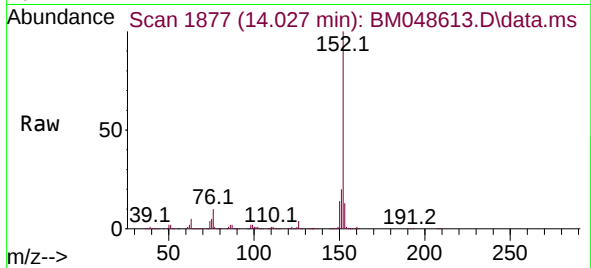
Tgt Ion:165 Resp: 190299
Ion Ratio Lower Upper
165 100
89 53.5 45.4 68.0
121 20.3 17.1 25.7





#50
Acenaphthylene
Concen: 29.782 ng/ul
RT: 14.027 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

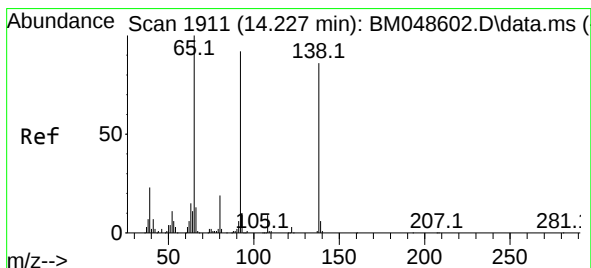
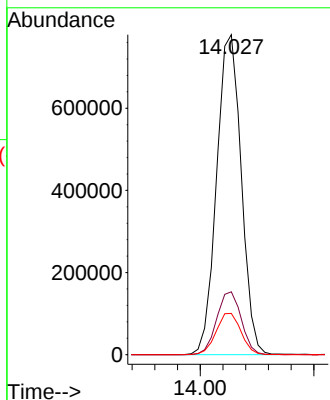
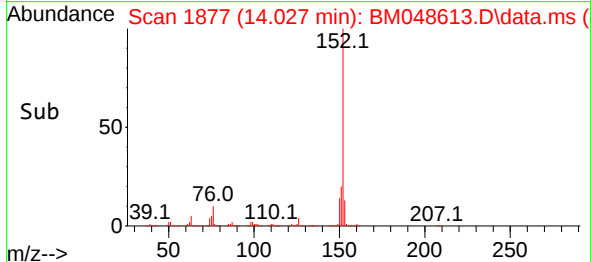
Instrument :
BNA_M
ClientSampleId :
SLCS730



Tgt Ion:152 Resp: 1174300
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 12.9 10.5 15.7

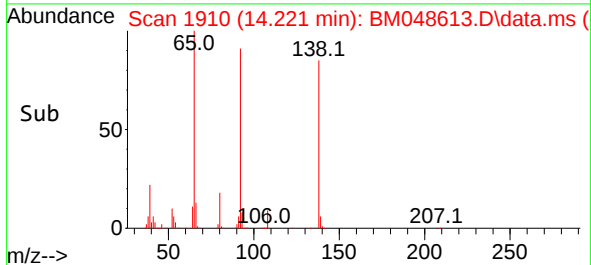
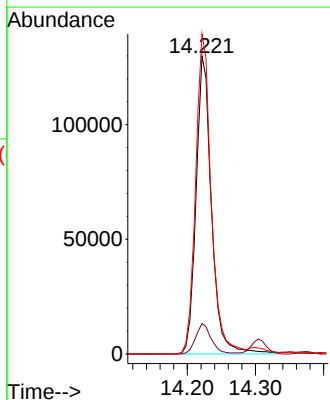
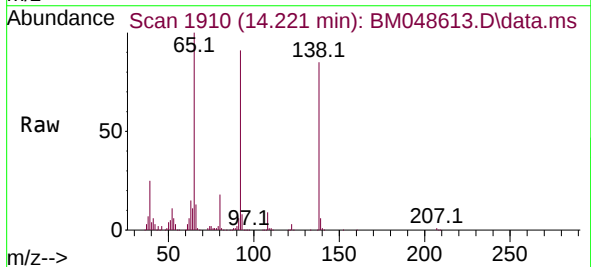
Manual Integrations
APPROVED

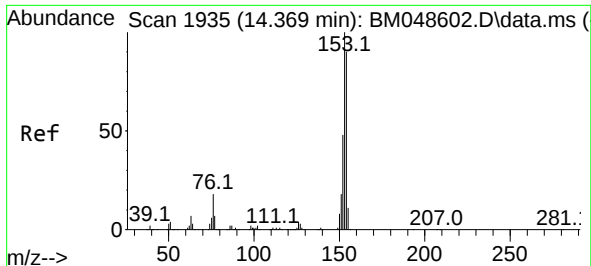
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#51
3-Nitroaniline
Concen: 32.459 ng/ul
RT: 14.221 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

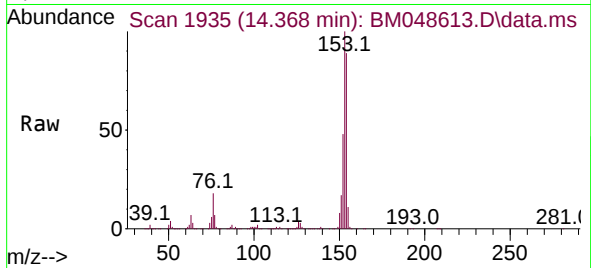
Tgt Ion:138 Resp: 204801
Ion Ratio Lower Upper
138 100
108 10.2 7.8 11.8
92 107.3 91.0 136.4





#52
Acenaphthene
Concen: 29.478 ng/ul
RT: 14.368 min Scan# 1935
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

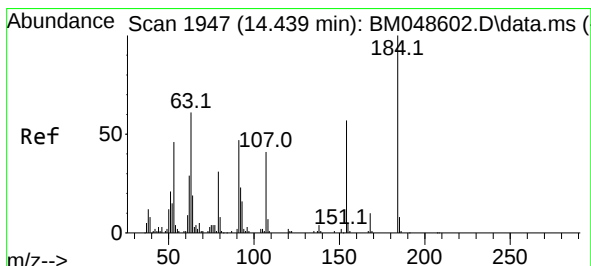
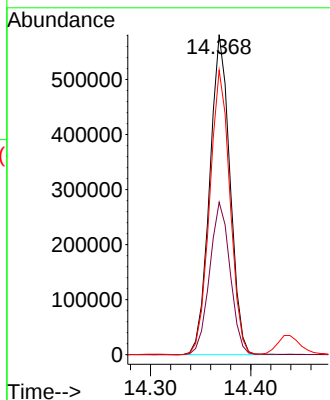
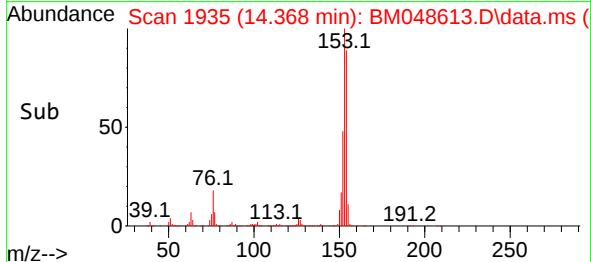
Instrument :
BNA_M
ClientSampleId :
SLCS730



Tgt Ion:153 Resp: 818284
Ion Ratio Lower Upper
153 100
152 47.6 38.3 57.5
154 88.9 71.1 106.7

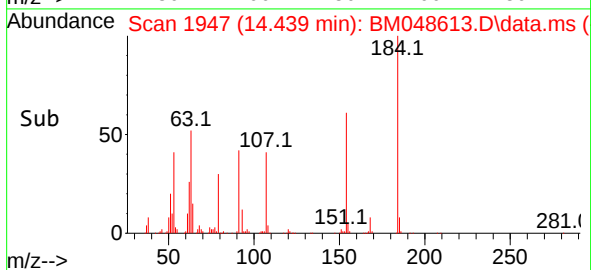
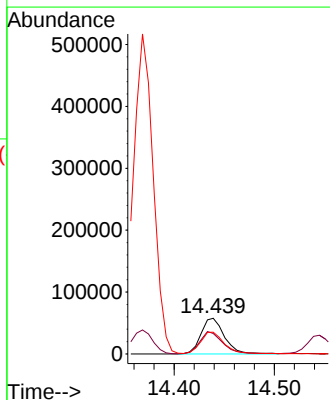
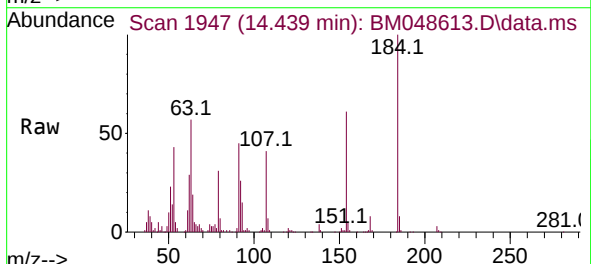
Manual Integrations
APPROVED

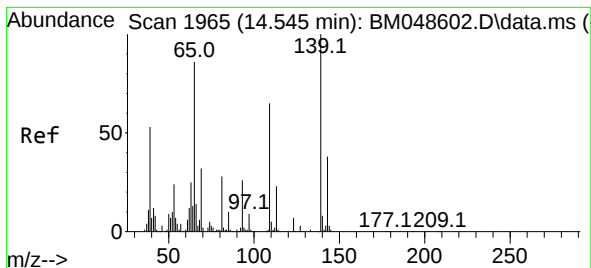
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#53
2,4-Dinitrophenol
Concen: 30.072 ng/ul
RT: 14.439 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

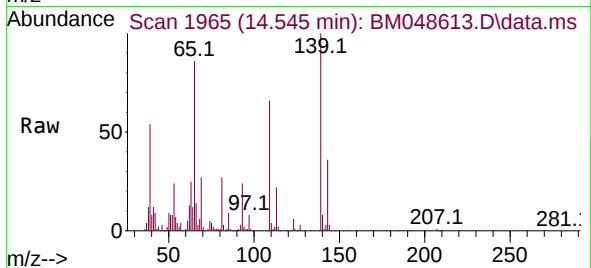
Tgt Ion:184 Resp: 93941
Ion Ratio Lower Upper
184 100
63 57.2 52.5 78.7
154 60.8 51.4 77.0





#55
4-Nitrophenol
Concen: 31.809 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

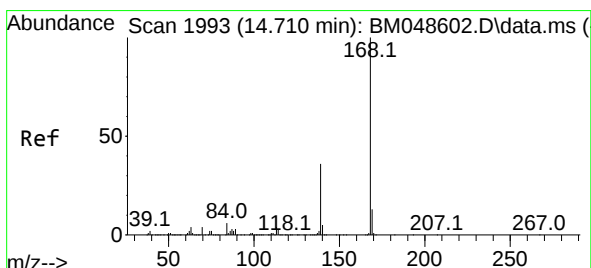
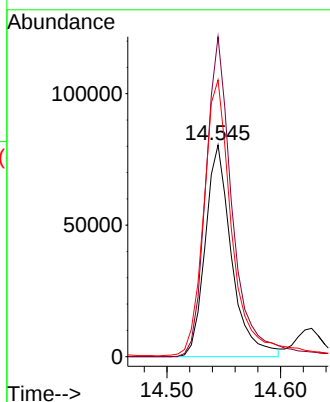
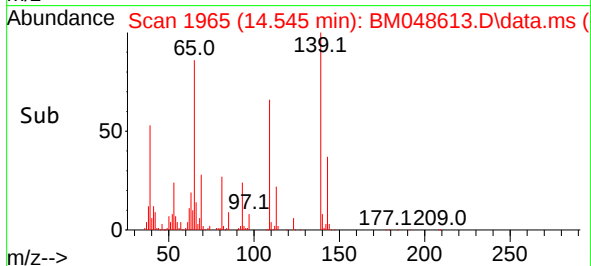
Instrument :
BNA_M
ClientSampleId :
SLCS730



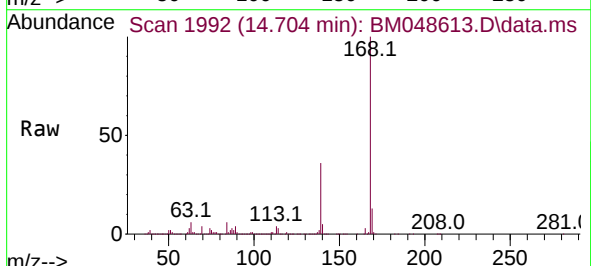
Tgt Ion:109 Resp: 12959
Ion Ratio Lower Upper
109 100
139 151.2 115.9 173.9
65 130.8 107.0 160.4

Manual Integrations
APPROVED

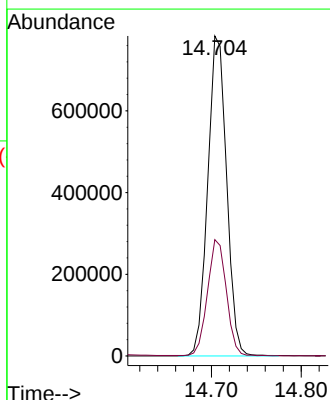
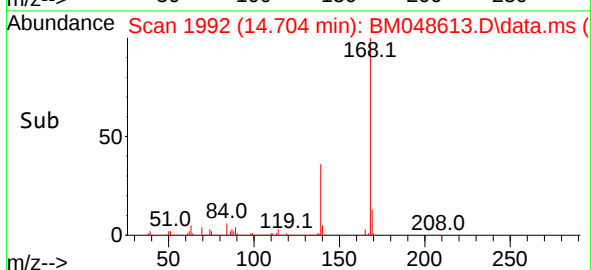
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

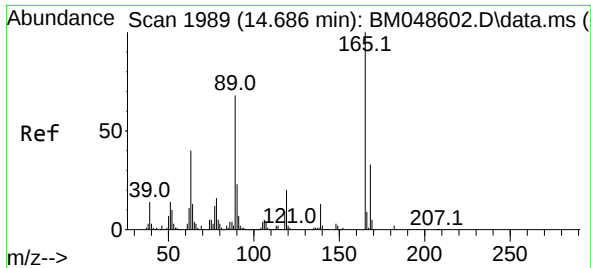


#56
Dibenzofuran
Concen: 29.859 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



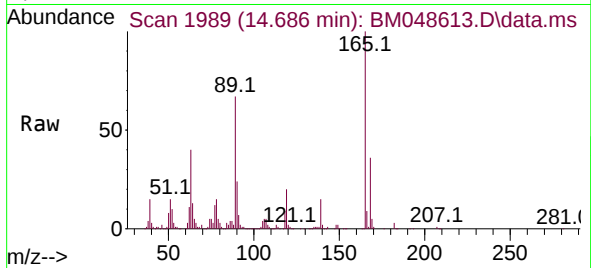
Tgt Ion:168 Resp: 1143425
Ion Ratio Lower Upper
168 100
139 36.4 29.7 44.5





#57
2,4-Dinitrotoluene
Concen: 33.995 ng/ul
RT: 14.686 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

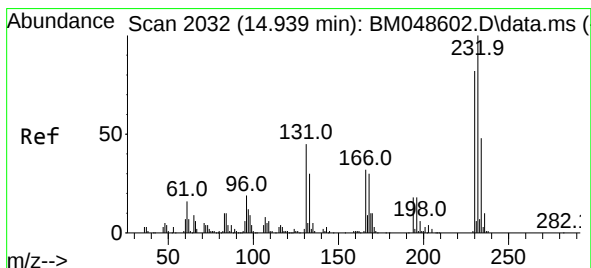
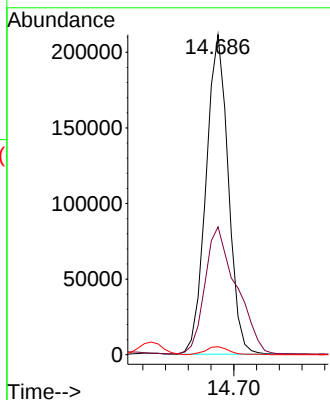
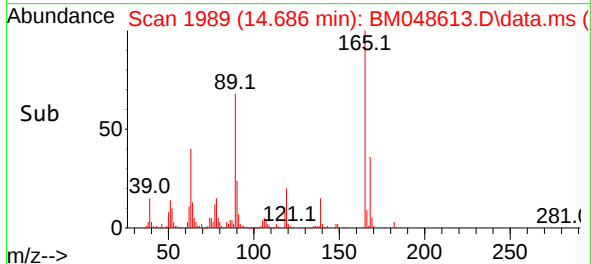
Instrument :
BNA_M
ClientSampleId :
SLCS730



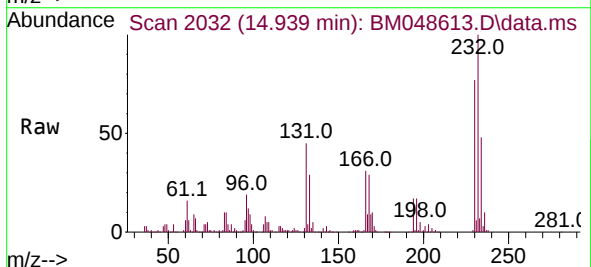
Tgt Ion:165 Resp: 28710
Ion Ratio Lower Upper
165 100
63 40.0 34.6 51.8
182 2.5 2.4 3.6

Manual Integrations
APPROVED

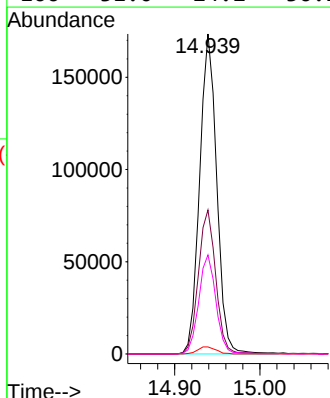
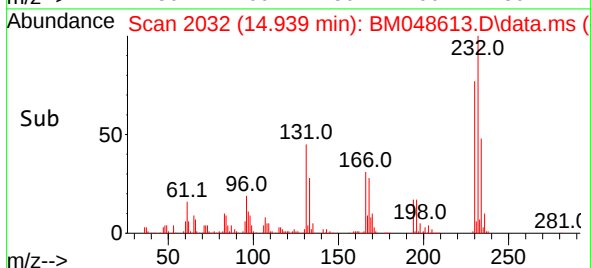
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

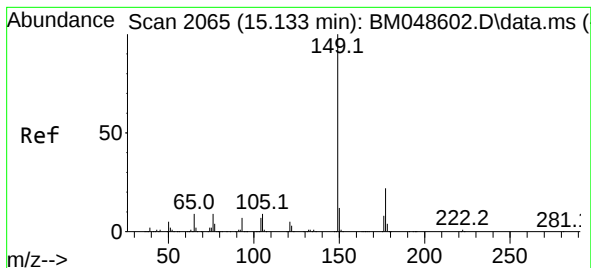


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.751 ng/ul
RT: 14.939 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



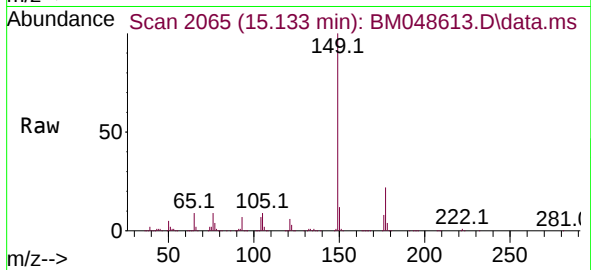
Tgt Ion:232 Resp: 241977
Ion Ratio Lower Upper
232 100
131 45.0 36.3 54.5
130 2.2 1.8 2.8
166 31.0 24.2 36.2





#59
Diethylphthalate
Concen: 31.143 ng/ul
RT: 15.133 min Scan# 2065
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

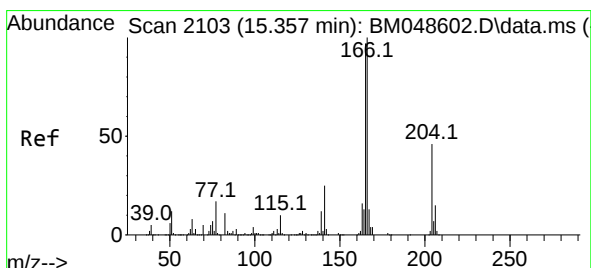
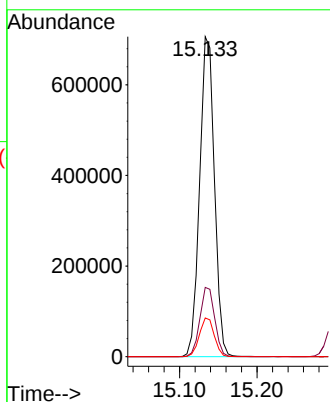
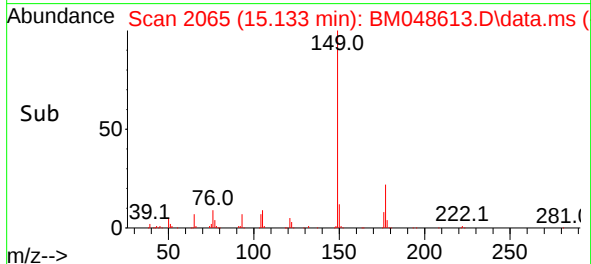
Instrument :
BNA_M
ClientSampleId :
SLCS730



Tgt Ion:149 Resp: 93513
Ion Ratio Lower Upper
149 100
177 21.7 17.8 26.8
150 12.1 9.6 14.4

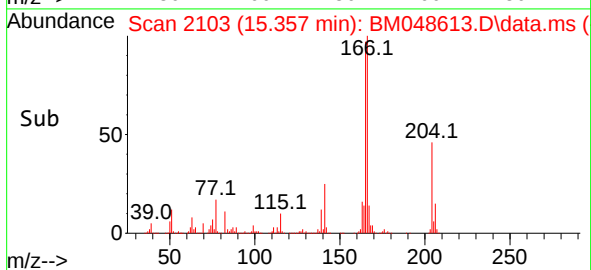
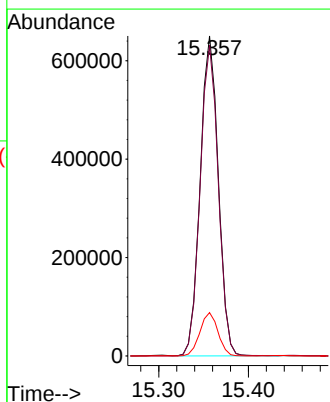
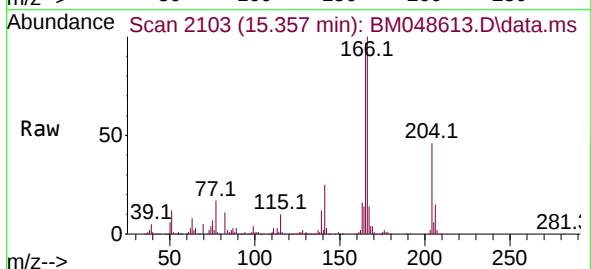
Manual Integrations
APPROVED

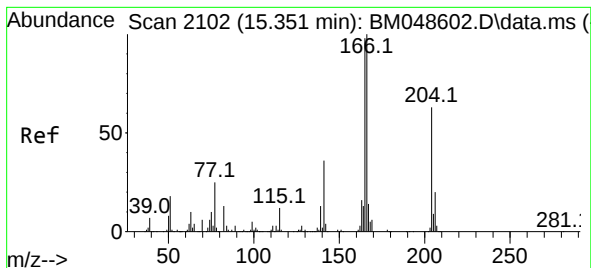
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#61
Fluorene
Concen: 30.012 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

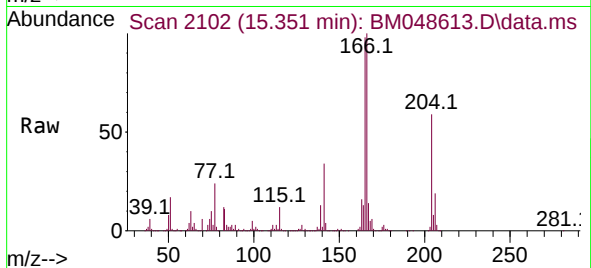
Tgt Ion:166 Resp: 909899
Ion Ratio Lower Upper
166 100
165 97.0 78.7 118.1
167 13.5 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 29.947 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

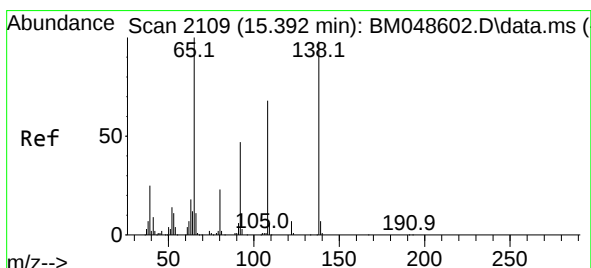
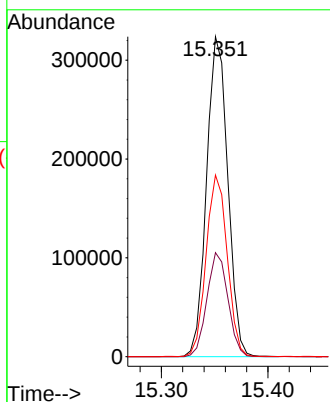
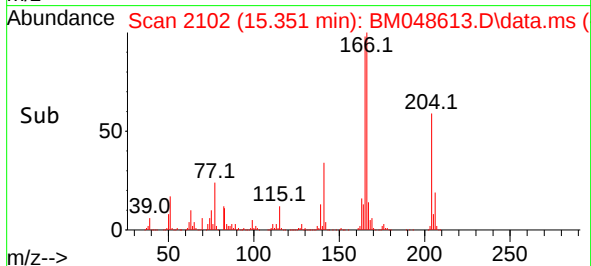
Instrument :
BNA_M
ClientSampleId :
SLCS730



Tgt Ion:204 Resp: 447314
Ion Ratio Lower Upper
204 100
206 32.5 26.0 39.0
141 56.7 45.4 68.2

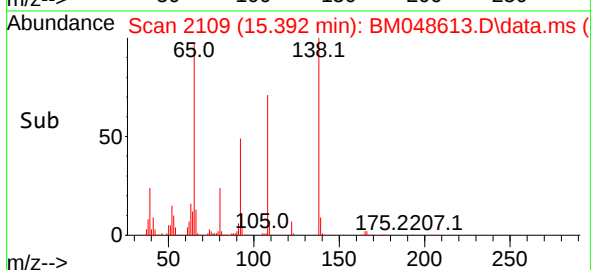
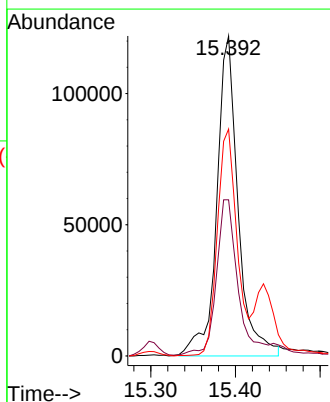
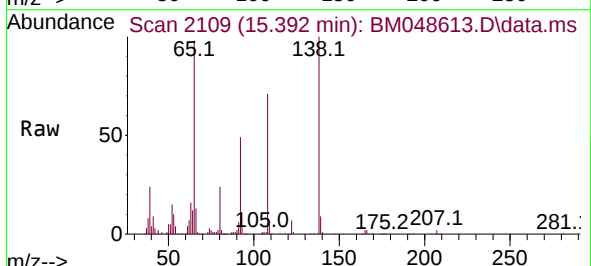
Manual Integrations
APPROVED

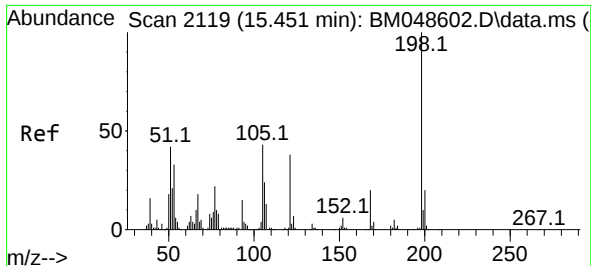
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#63
4-Nitroaniline
Concen: 34.339 ng/ul m
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

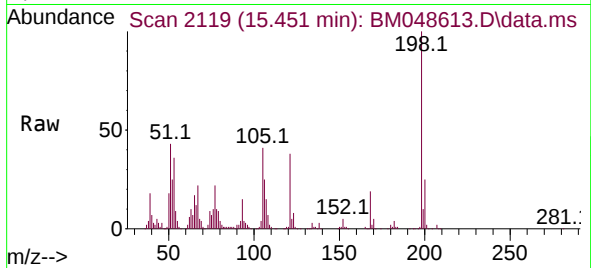
Tgt Ion:138 Resp: 213345
Ion Ratio Lower Upper
138 100
92 48.8 39.7 59.5
108 70.9 58.5 87.7





#66
4,6-Dinitro-2-methylphenol
Concen: 31.011 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

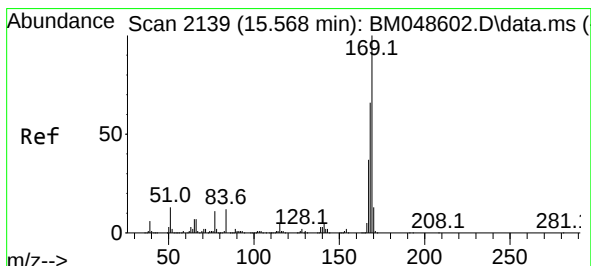
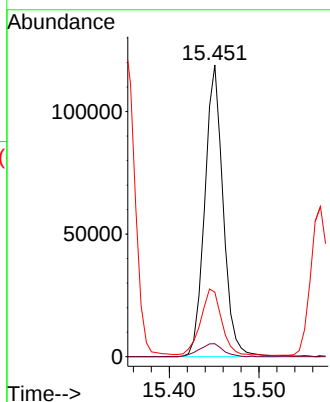
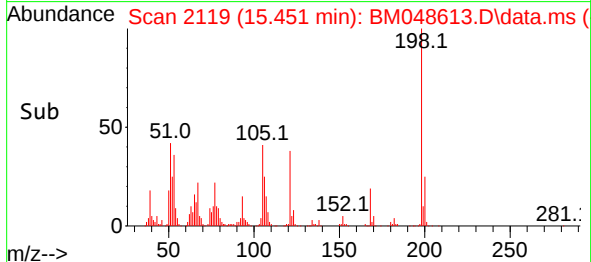
Instrument :
BNA_M
ClientSampleId :
SLCS730



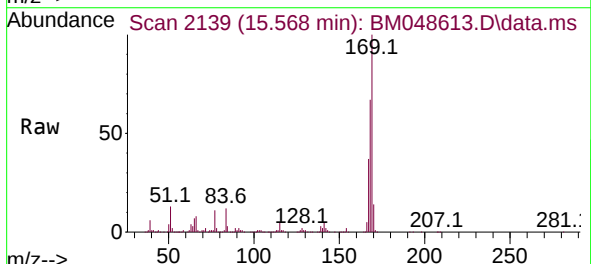
Tgt Ion:198 Resp: 169099
Ion Ratio Lower Upper
198 100
182 4.4 5.0 7.6
77 22.1 20.1 30.1

Manual Integrations
APPROVED

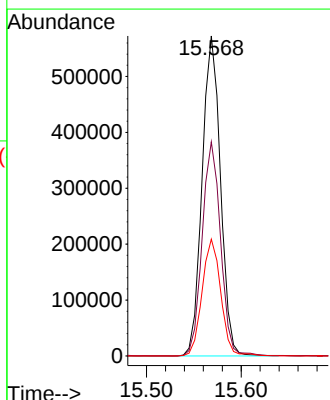
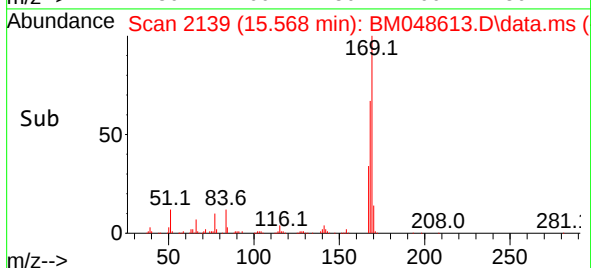
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

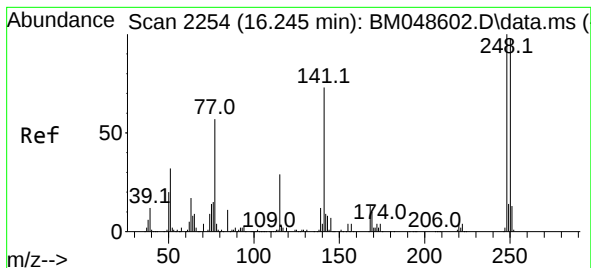


#67
N-Nitrosodiphenylamine
Concen: 29.320 ng/ul
RT: 15.568 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



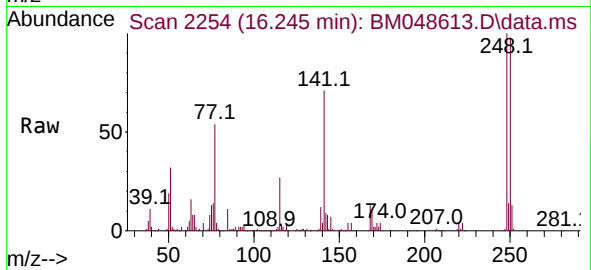
Tgt Ion:169 Resp: 769738
Ion Ratio Lower Upper
169 100
168 66.9 52.6 79.0
167 36.5 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 29.674 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

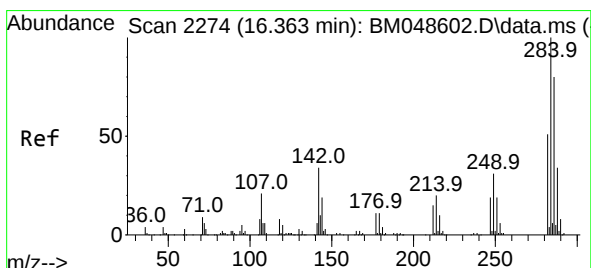
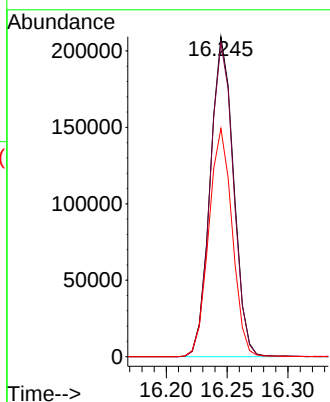
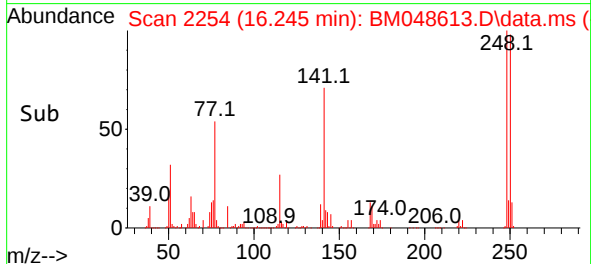
Instrument :
BNA_M
ClientSampleId :
SLCS730



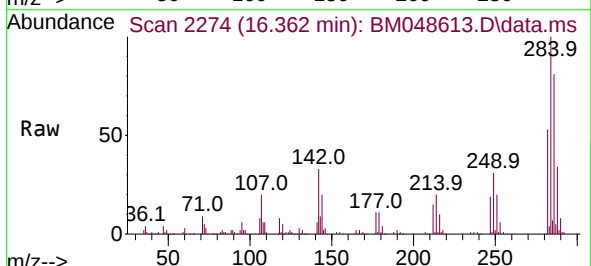
Tgt Ion:248 Resp: 278754
Ion Ratio Lower Upper
248 100
250 98.0 79.4 119.2
141 71.3 53.8 80.6

Manual Integrations
APPROVED

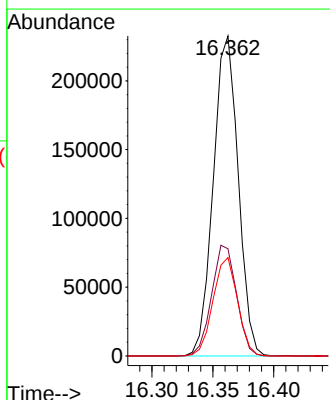
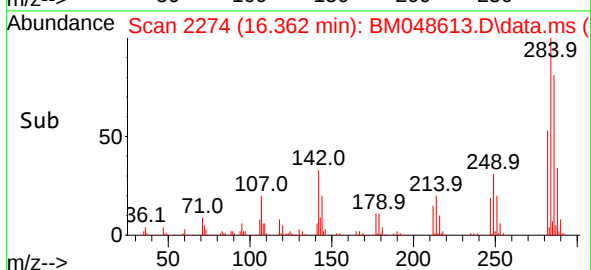
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

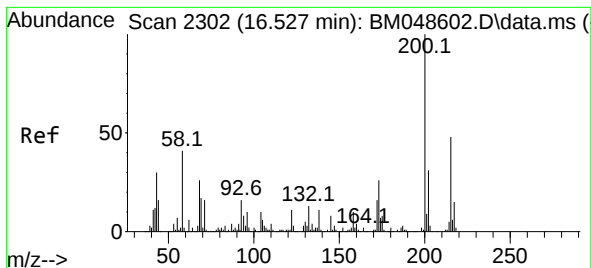


#69
Hexachlorobenzene
Concen: 29.249 ng/ul
RT: 16.362 min Scan# 2274
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



Tgt Ion:284 Resp: 331610
Ion Ratio Lower Upper
284 100
142 33.5 27.5 41.3
249 30.7 23.2 34.8





#70

Atrazine

Concen: 28.413 ng/ul

RT: 16.527 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

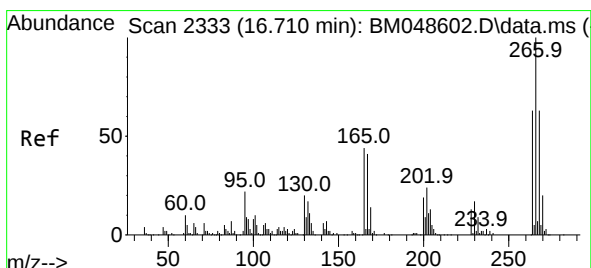
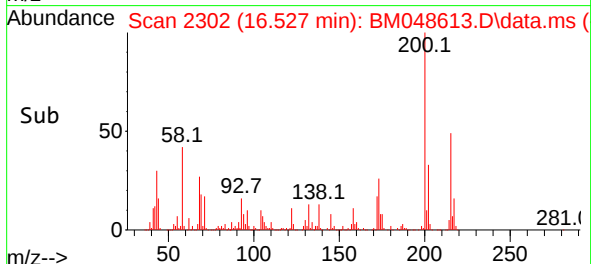
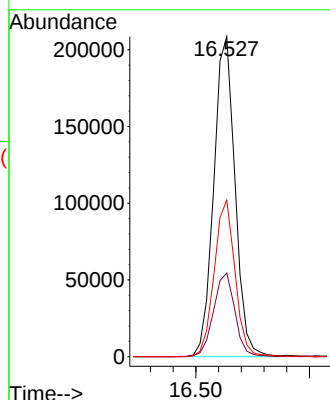
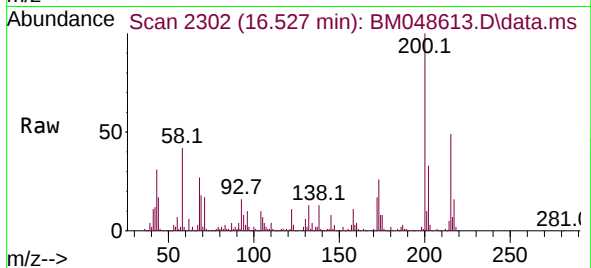
Tgt Ion:200 Resp: 27147
 Ion Ratio Lower Upper
 200 100
 173 26.2 20.2 30.2
 215 48.9 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#71

Pentachlorophenol

Concen: 30.836 ng/ul

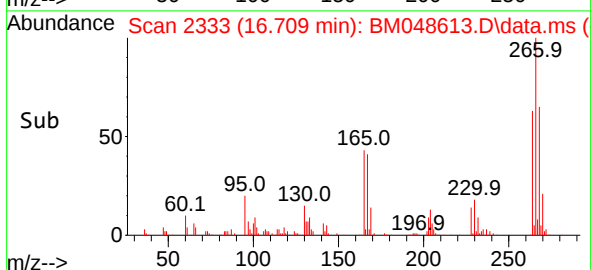
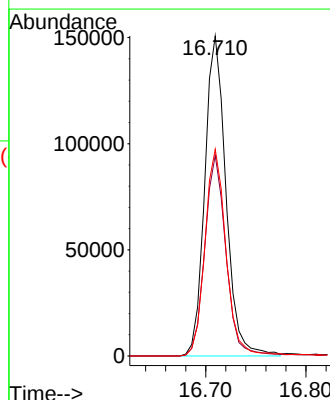
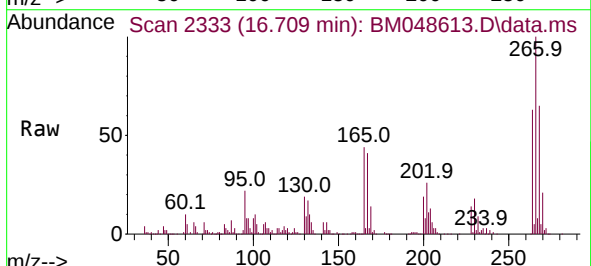
RT: 16.709 min Scan# 2333

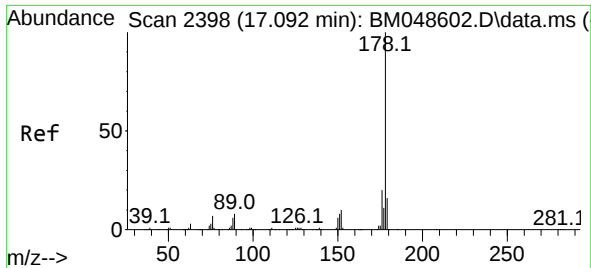
Delta R.T. -0.006 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

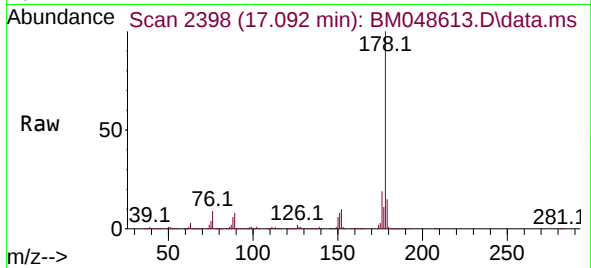
Tgt Ion:266 Resp: 222191
 Ion Ratio Lower Upper
 266 100
 264 62.7 51.1 76.7
 268 64.6 53.2 79.8





#72
Phenanthrene
Concen: 29.840 ng/u1
RT: 17.092 min Scan# 2398
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

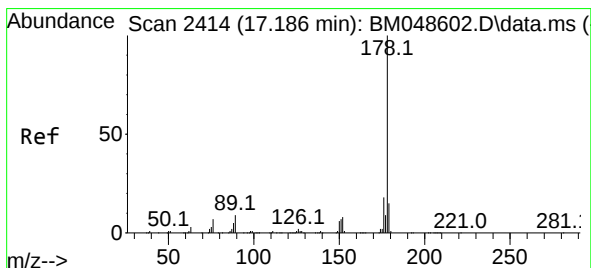
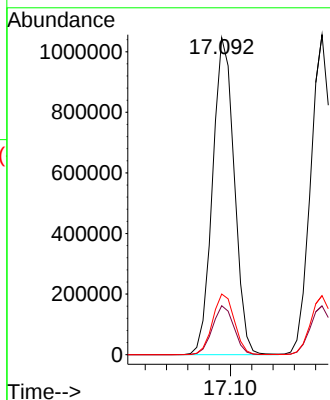
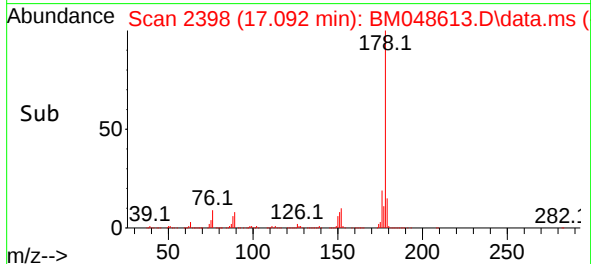
Instrument :
BNA_M
ClientSampleId :
SLCS730



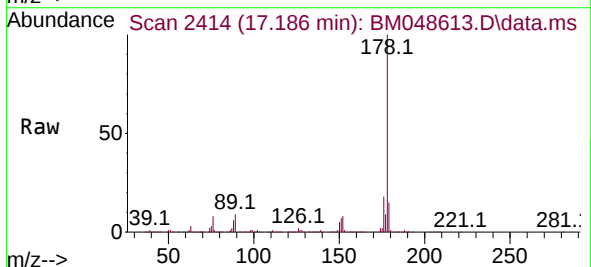
Tgt Ion:178 Resp: 147413
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 19.1 15.1 22.7

Manual Integrations
APPROVED

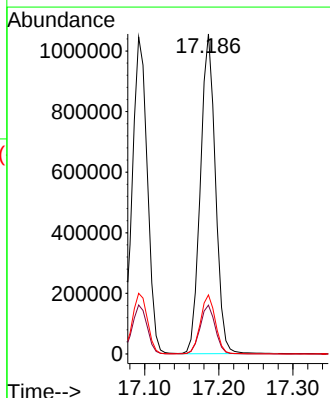
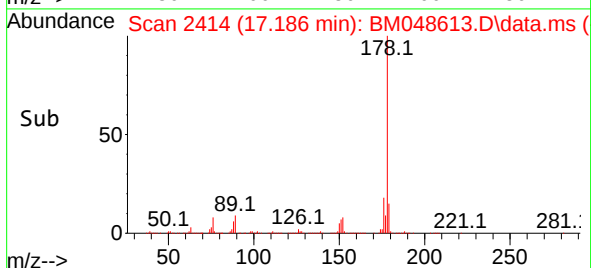
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

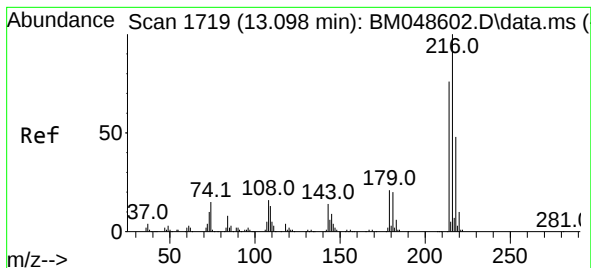


#74
Anthracene
Concen: 29.946 ng/u1
RT: 17.186 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



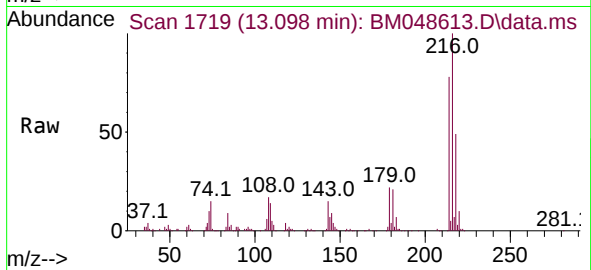
Tgt Ion:178 Resp: 1484692
Ion Ratio Lower Upper
178 100
179 15.3 12.6 19.0
176 18.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.096 ng/uL
RT: 13.098 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

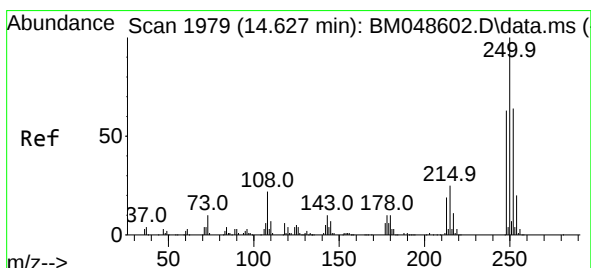
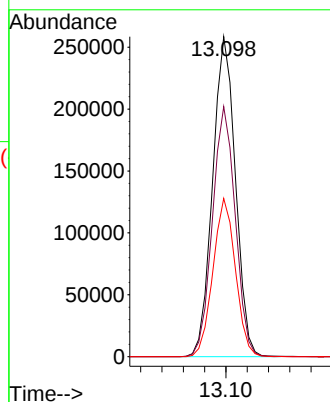
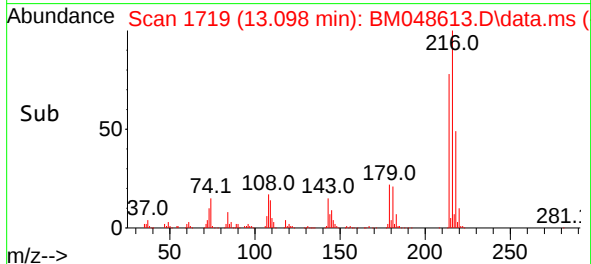
Instrument :
BNA_M
ClientSampleId :
SLCS730



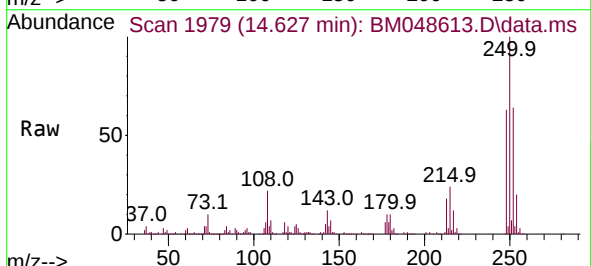
Tgt Ion:216 Resp: 385018
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
218 49.5 38.6 58.0

Manual Integrations
APPROVED

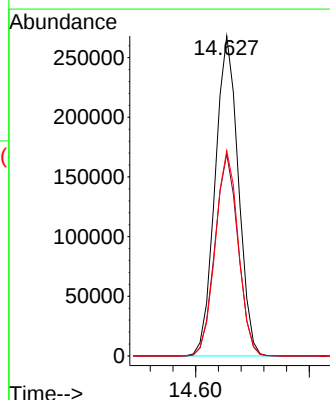
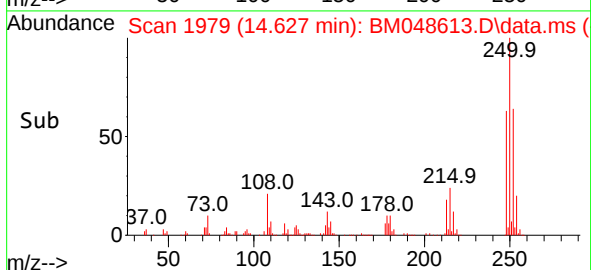
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024

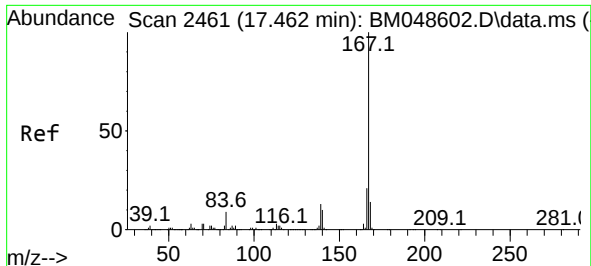


#76
Pentachlorobenzene
Concen: 27.426 ng/uL
RT: 14.627 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08



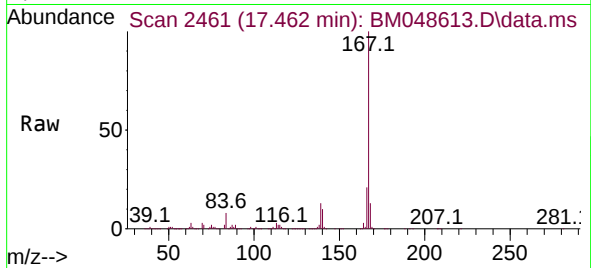
Tgt Ion:250 Resp: 379692
Ion Ratio Lower Upper
250 100
248 63.1 49.7 74.5
252 64.2 50.2 75.2





#77
 Carbazole
 Concen: 31.592 ng/ul
 RT: 17.462 min Scan# 2461
 Delta R.T. -0.006 min
 Lab File: BM048613.D
 Acq: 12 Nov 2024 10:08

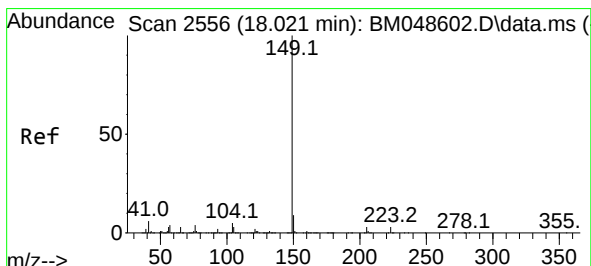
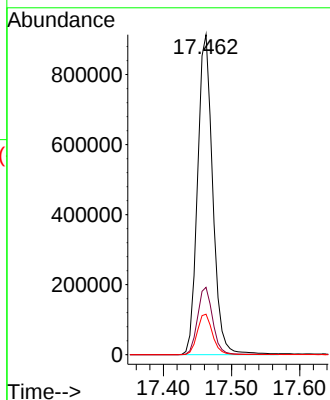
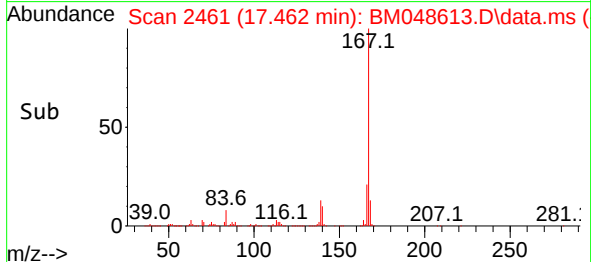
Instrument :
 BNA_M
 ClientSampleId :
 SLCS730



Tgt Ion:167 Resp: 1410784
 Ion Ratio Lower Upper
 167 100
 166 21.0 16.4 24.6
 139 12.6 10.3 15.5

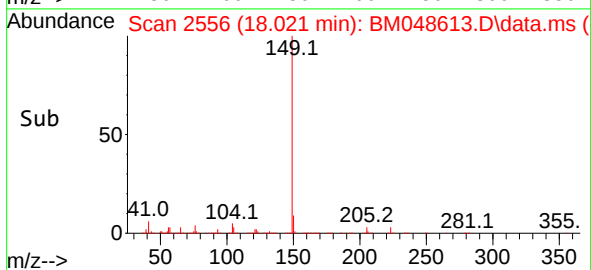
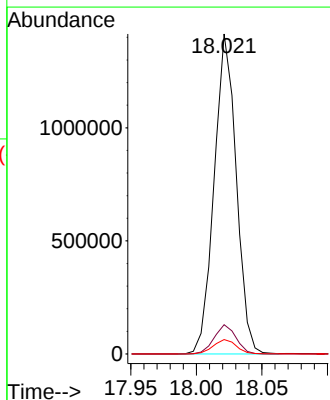
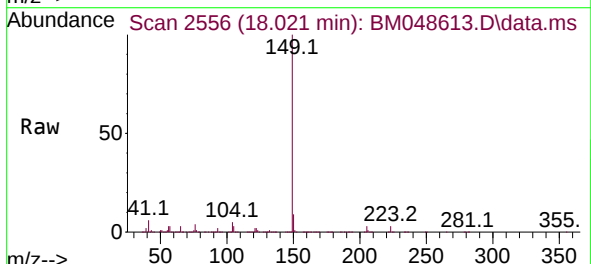
Manual Integrations
 APPROVED

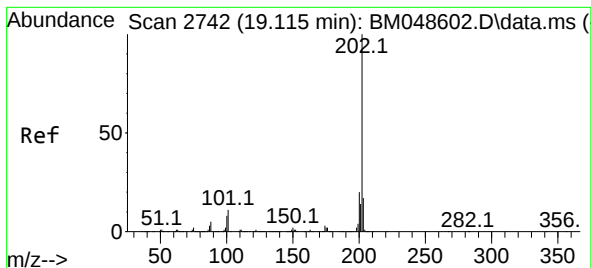
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024



#78
 Di-n-butylphthalate
 Concen: 31.599 ng/ul
 RT: 18.021 min Scan# 2556
 Delta R.T. -0.006 min
 Lab File: BM048613.D
 Acq: 12 Nov 2024 10:08

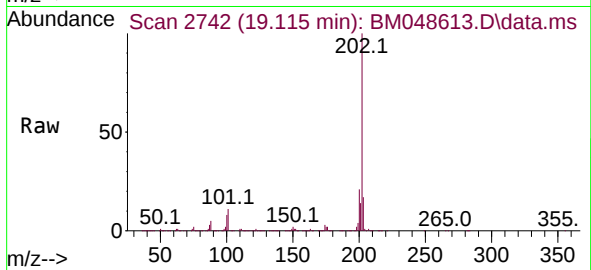
Tgt Ion:149 Resp: 1659031
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 4.5 4.0 6.0





#80
Fluoranthene
Concen: 30.942 ng/u1
RT: 19.115 min Scan# 2742
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

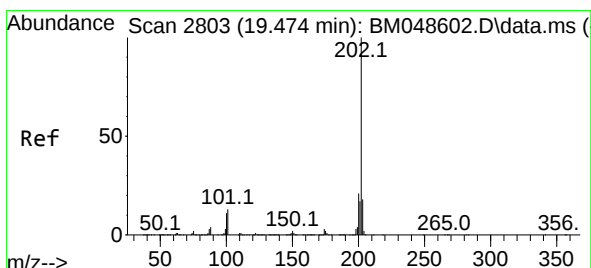
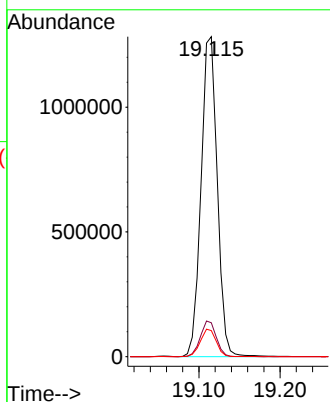
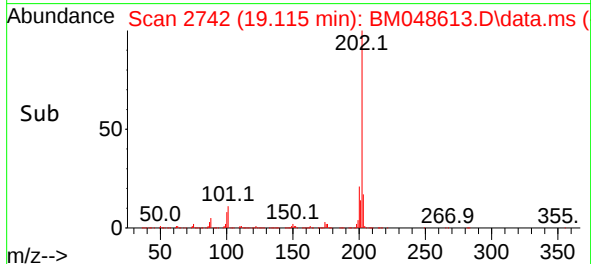
Instrument :
BNA_M
ClientSampleId :
SLCS730



Tgt Ion:202 Resp: 1774440
Ion Ratio Lower Upper
202 100
101 10.6 8.5 12.7
100 8.2 7.0 10.4

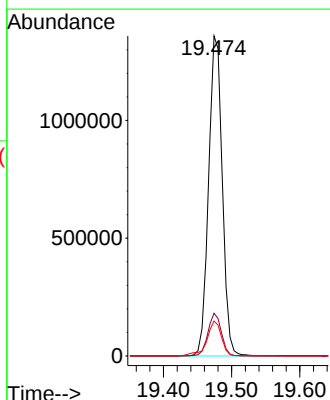
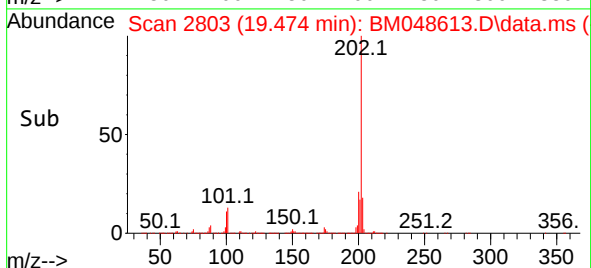
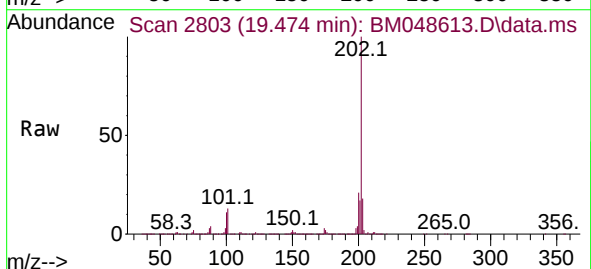
Manual Integrations
APPROVED

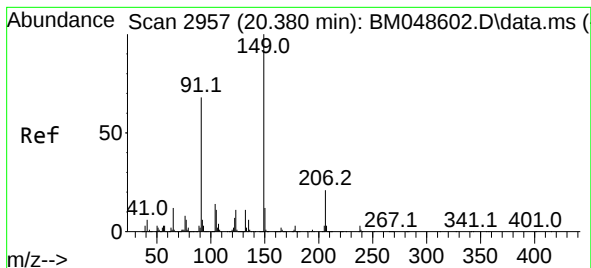
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/13/2024



#82
Pyrene
Concen: 30.517 ng/u1
RT: 19.474 min Scan# 2803
Delta R.T. -0.006 min
Lab File: BM048613.D
Acq: 12 Nov 2024 10:08

Tgt Ion:202 Resp: 1897621
Ion Ratio Lower Upper
202 100
101 13.3 10.6 15.8
100 10.9 8.9 13.3





#83

Butylbenzylphthalate

Concen: 33.187 ng/ul

RT: 20.380 min Scan# 2957

Delta R.T. -0.006 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

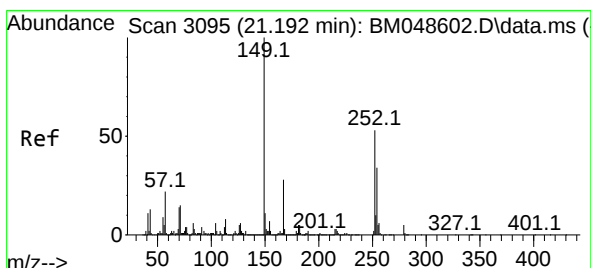
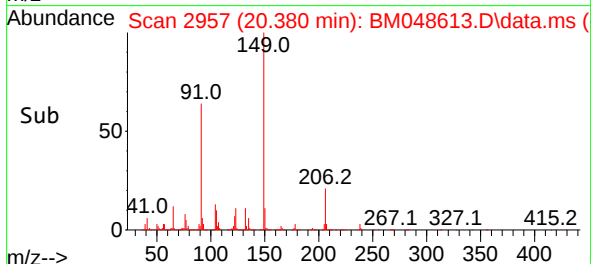
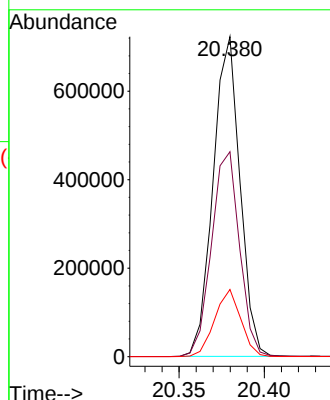
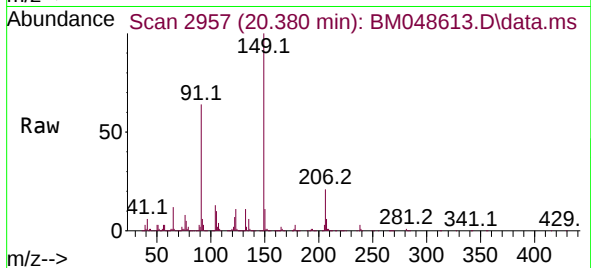
Tgt Ion:149 Resp: 792699
 Ion Ratio Lower Upper
 149 100
 91 64.0 53.1 79.7
 206 21.0 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 30.066 ng/ul

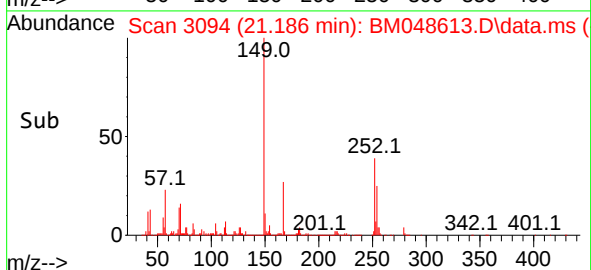
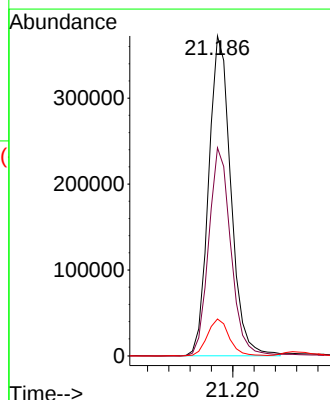
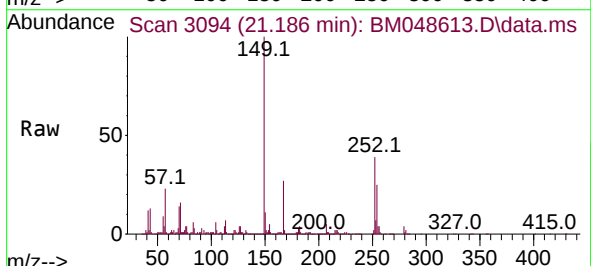
RT: 21.186 min Scan# 3094

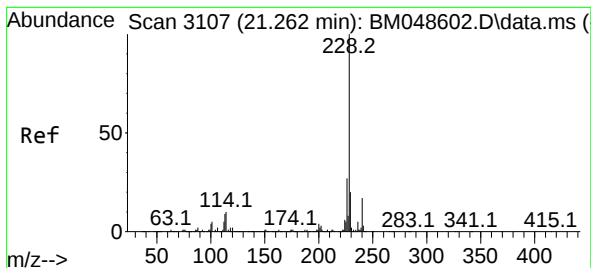
Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Tgt Ion:252 Resp: 537999
 Ion Ratio Lower Upper
 252 100
 254 65.1 52.1 78.1
 126 11.6 8.3 12.5





#85

Benzo(a)anthracene

Concen: 30.724 ng/u1

RT: 21.262 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

Tgt Ion:228 Resp: 190743

Ion Ratio Lower Upper

228 100

229 19.5 15.7 23.5

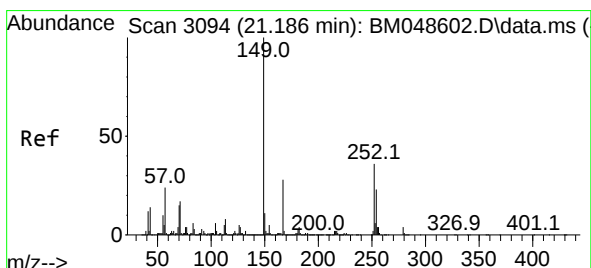
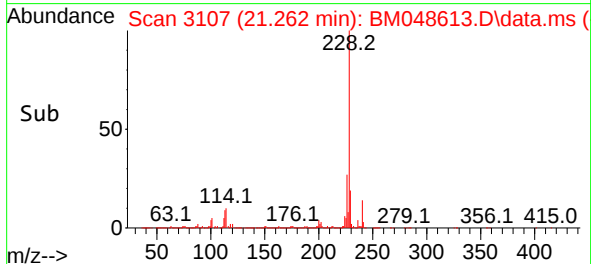
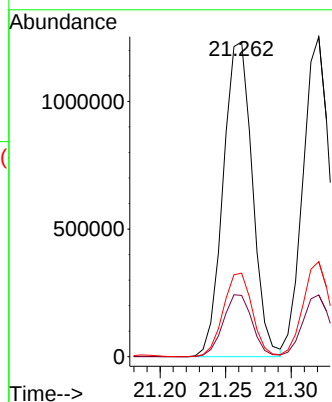
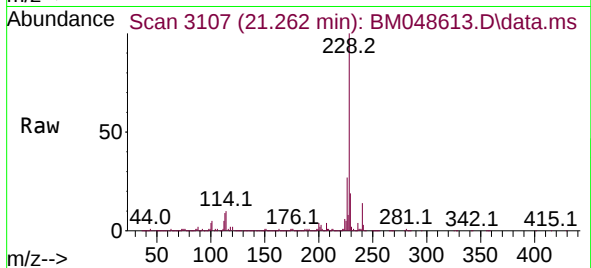
226 26.5 21.7 32.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.580 ng/u1

RT: 21.186 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

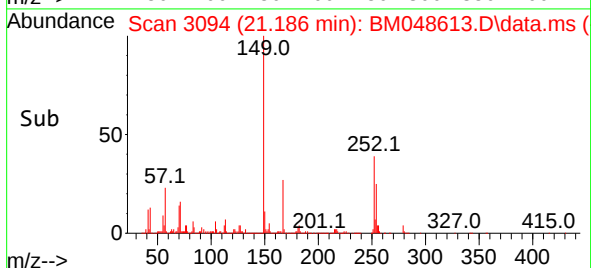
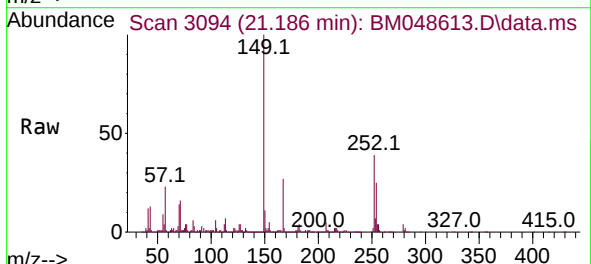
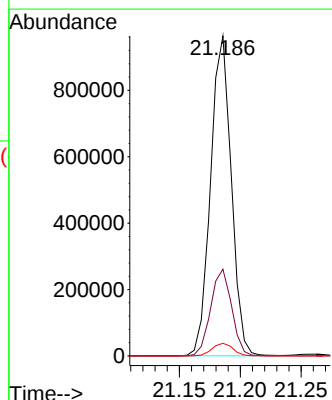
Tgt Ion:149 Resp: 1135227

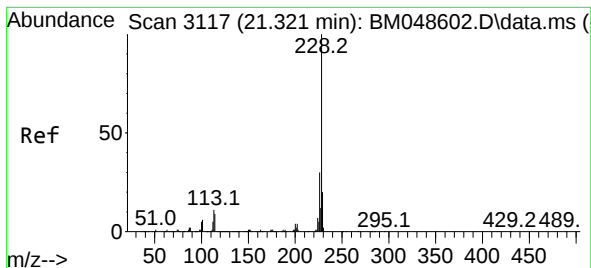
Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

279 3.9 3.1 4.7





#87

Chrysene

Concen: 30.240 ng/ul

RT: 21.321 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

Tgt Ion:228 Resp: 180406

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.2

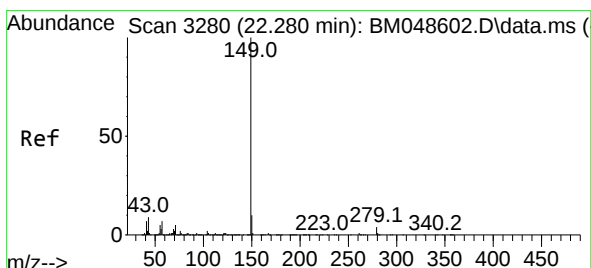
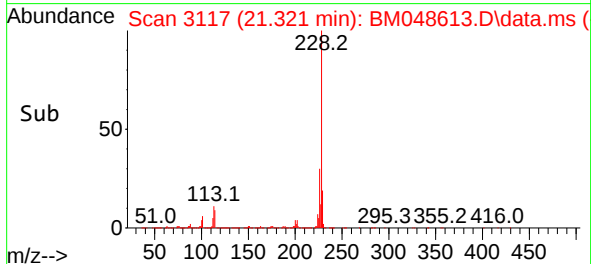
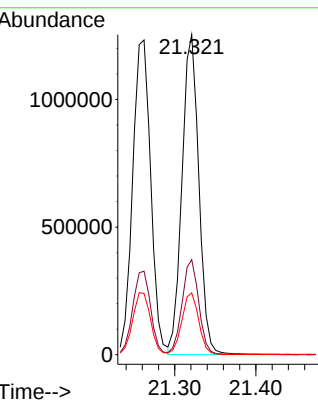
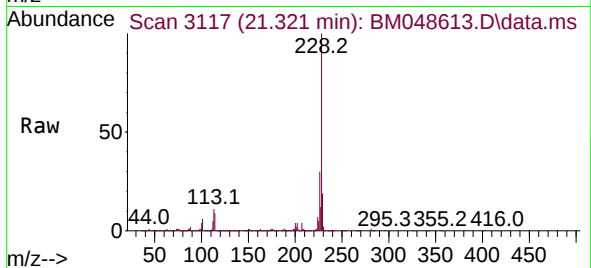
229 19.3 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#89

Di-n-octyl phthalate

Concen: 31.697 ng/ul

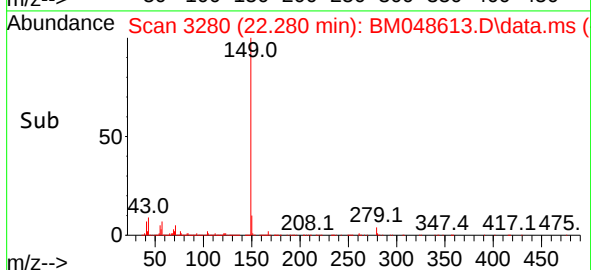
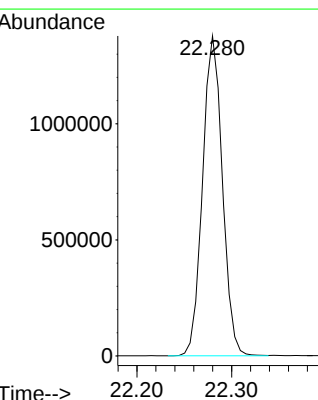
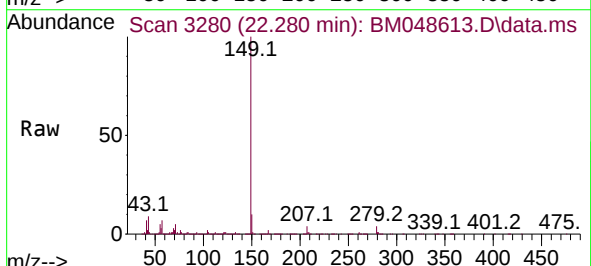
RT: 22.280 min Scan# 3280

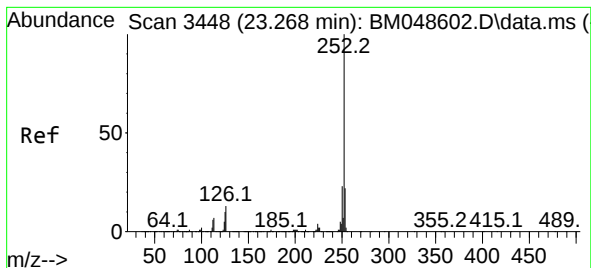
Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Tgt Ion:149 Resp: 2001634





#90

Benzo(b)fluoranthene

Concen: 31.368 ng/ul

RT: 23.268 min Scan# 3448

Delta R.T. -0.006 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

Tgt Ion:252 Resp: 193434

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

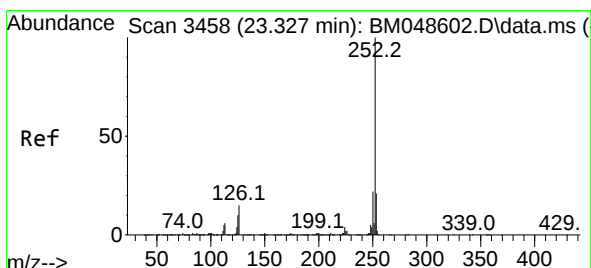
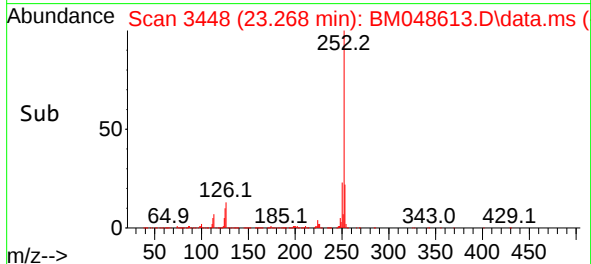
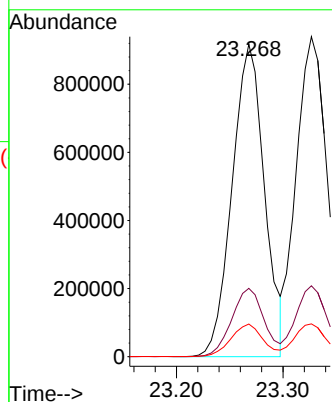
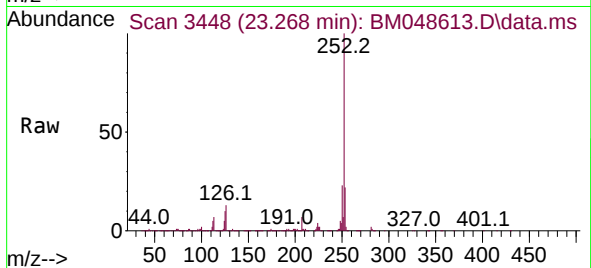
125 10.5 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#91

Benzo(k)fluoranthene

Concen: 31.189 ng/ul

RT: 23.327 min Scan# 3458

Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

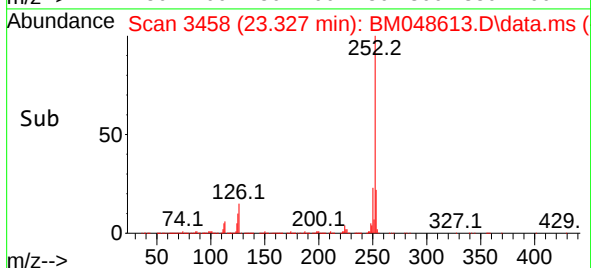
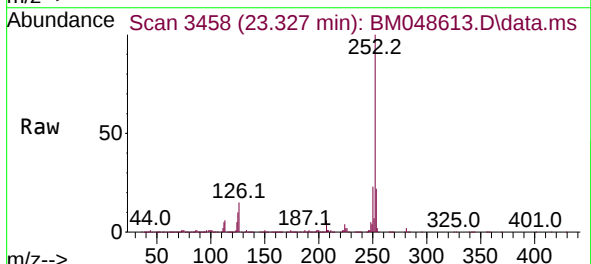
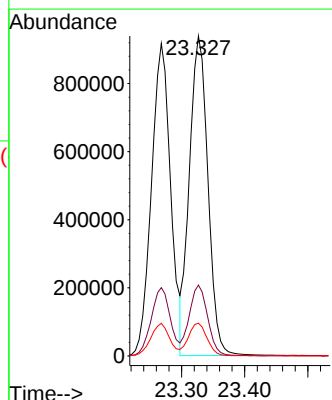
Tgt Ion:252 Resp: 1917641

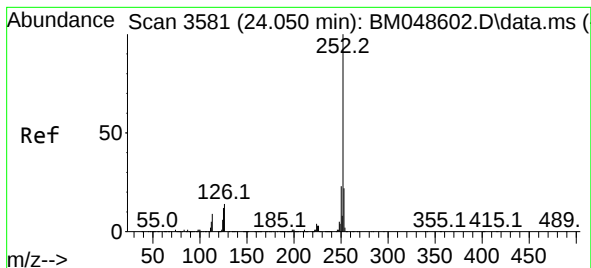
Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.0

125 10.3 8.0 12.0





#93

Benzo(a)pyrene

Concen: 30.944 ng/ul

RT: 24.050 min Scan# 3

Delta R.T. -0.006 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

Tgt Ion:252 Resp: 1794059

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

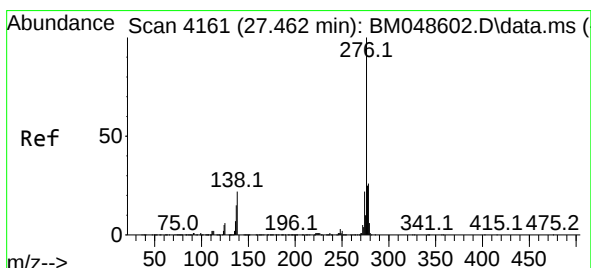
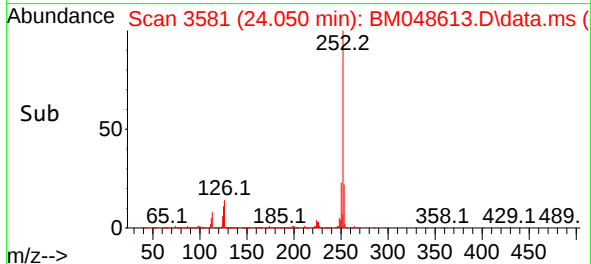
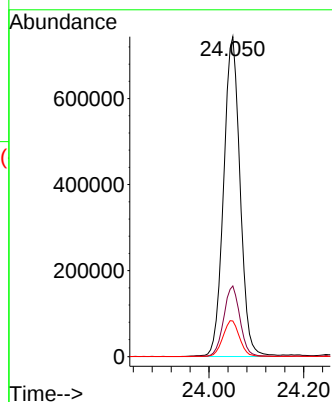
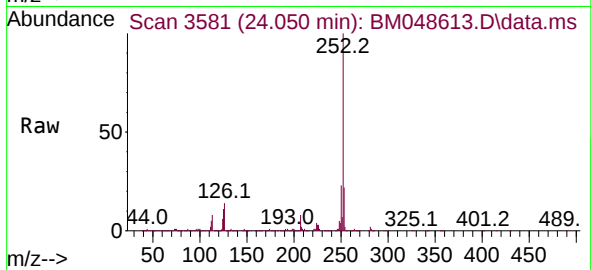
125 11.1 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.351 ng/ul

RT: 27.456 min Scan# 4160

Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

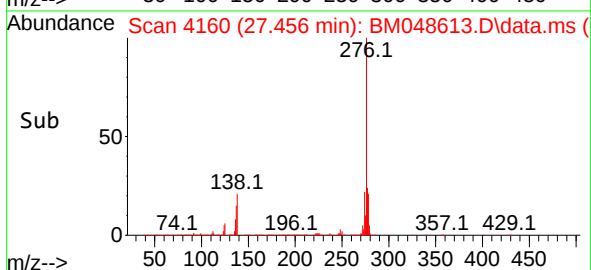
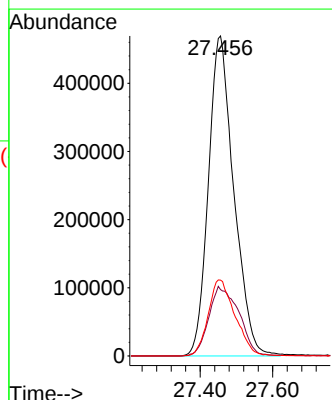
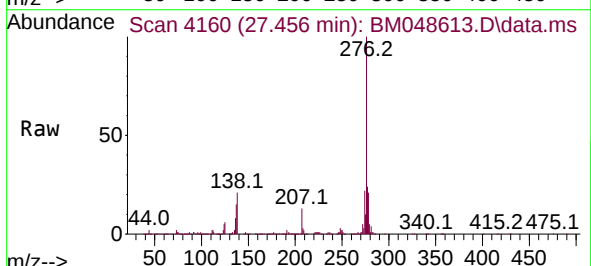
Tgt Ion:276 Resp: 2286854

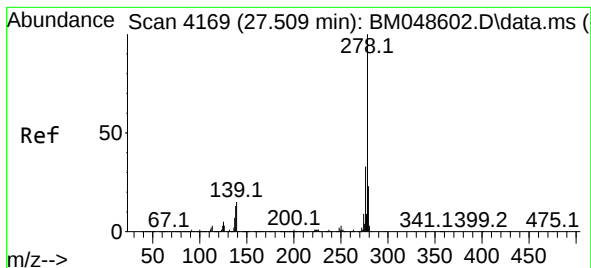
Ion Ratio Lower Upper

276 100

138 20.8 16.2 24.2

277 23.7 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 30.427 ng/ul

RT: 27.503 min Scan# 4169

Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Instrument :

BNA_M

ClientSampleId :

SLCS730

Tgt Ion:278 Resp: 1872530

Ion Ratio Lower Upper

278 100

139 15.9 12.6 18.8

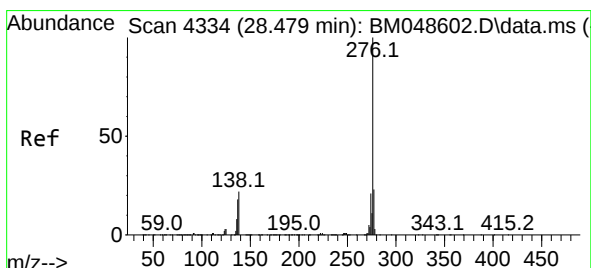
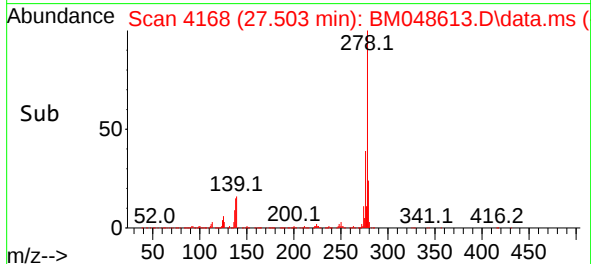
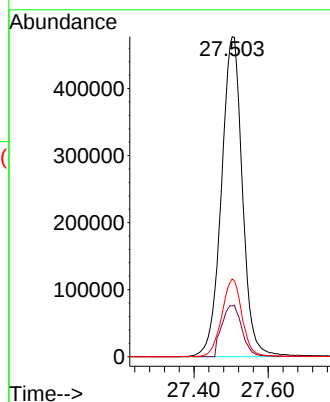
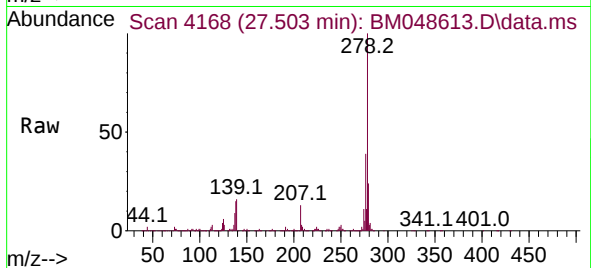
279 24.3 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/13/2024



#96

Benzo(g,h,i)perylene

Concen: 30.409 ng/ul

RT: 28.473 min Scan# 4333

Delta R.T. -0.012 min

Lab File: BM048613.D

Acq: 12 Nov 2024 10:08

Tgt Ion:276 Resp: 1796504

Ion Ratio Lower Upper

276 100

138 21.8 17.6 26.4

277 23.9 18.6 28.0

