

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038170.D
 Acq On : 21 Dec 2022 13:59
 Operator : CG/JU
 Sample : N6014-16MSD
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXS6MSD

Quant Time: Dec 21 23:31:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 21 00:11:56 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	186102	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	788217	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.674	164	472696	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.409	188	939680	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.580	240	615221	20.000	ng/u1	0.00
88) Perylene-d12	24.033	264	629750	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	23447	5.721	ng/uL	0.00
4) Pyridine-d5	3.828	84	299559	24.637	ng/u1	0.00
7) Phenol-d5	7.204	99	509656	33.701	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	283494	30.786	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	459431	37.034	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	413024	34.988	ng/u1	0.00
21) Nitrobenzene-d5	9.216	128	235102	37.672	ng/u1	0.00
24) 2-Nitrophenol-d4	9.939	143	275052	42.056	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.481	165	510176	41.070	ng/u1	0.00
31) 4-Chloroaniline-d4	11.004	131	545372	31.805	ng/u1	0.00
46) Dimethylphthalate-d6	14.080	166	1374312	40.781	ng/u1	0.00
49) Acenaphthylene-d8	14.368	160	1618641	39.299	ng/u1	0.00
54) 4-Nitrophenol-d4	14.880	143	221118	38.500	ng/u1	0.01
60) Fluorene-d10	15.657	176	1165015	38.802	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.786	200	172600	34.356	ng/u1	0.00
73) Anthracene-d10	17.509	188	1731161	39.474	ng/u1	0.00
81) Pyrene-d10	19.792	212	1686540	45.636	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.874	264	1235730	39.286	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.434	88	52438	12.196	ng/uL	97
5) Pyridine	3.846	79	392759	32.143	ng/u1	99
6) Benzaldehyde	7.181	77	328170	58.019	ng/u1	96
8) Phenol	7.234	94	574979	37.910	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.463	93	458458	36.811	ng/u1	95
12) 2-Chlorophenol	7.604	128	521767	41.124	ng/u1	97
13) 2-Methylphenol	8.492	108	466668	40.206	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.575	45	749376	33.322	ng/u1	99
16) Acetophenone	8.875	105	751102	40.456	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.863	70	344131	39.348	ng/u1	93
18) 4-Methylphenol	8.828	108	509657	40.591	ng/u1	98
19) Hexachloroethane	9.128	117	207271	40.864	ng/u1	97
22) Nitrobenzene	9.263	77	527377	39.274	ng/u1	95
23) Isophorone	9.792	82	1010451	41.064	ng/u1	97
25) 2-Nitrophenol	9.975	139	304845	44.460	ng/u1	96
26) 2,4-Dimethylphenol	10.033	107	580040	43.746	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.269	93	630291	38.533	ng/u1	99
29) 2,4-Dichlorophenol	10.510	162	546295	44.823	ng/u1	99
30) Naphthalene	10.910	128	1720486	40.448	ng/u1	100
32) 4-Chloroaniline	11.028	127	621941	36.372	ng/u1	99
33) Hexachlorobutadiene	11.186	225	370060	46.155	ng/u1	99
34) Caprolactam	11.833	113	145071m	46.403	ng/u1	
35) 4-Chloro-3-methylphenol	12.145	107	508942	45.876	ng/u1	96
36) 2-Methylnaphthalene	12.510	142	1155164	41.870	ng/u1	97

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Manual Integrations

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 Supervised By :mohammad ahmed 12/22/2022

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M

Quant Title : SVOA CALIBRATION

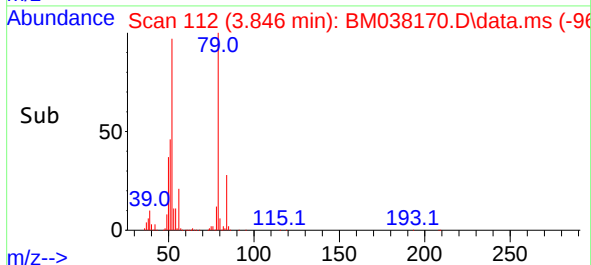
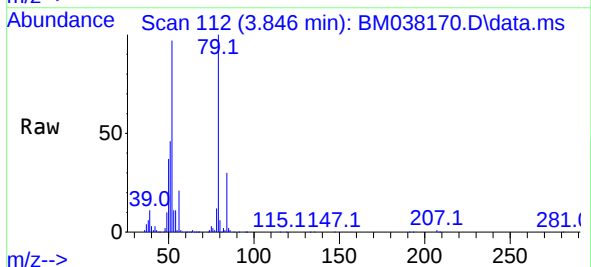
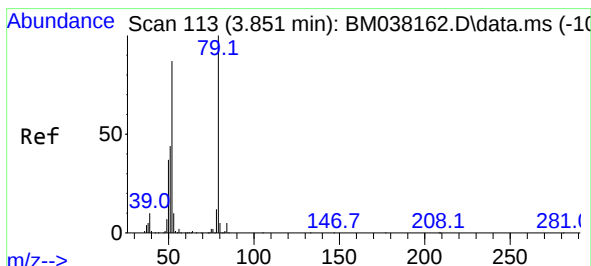
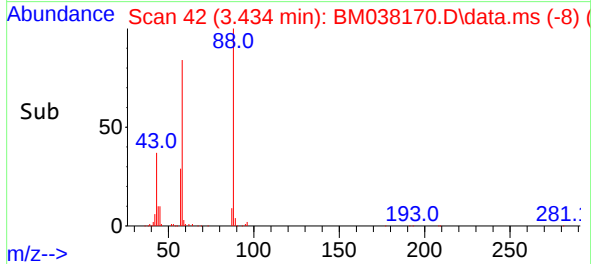
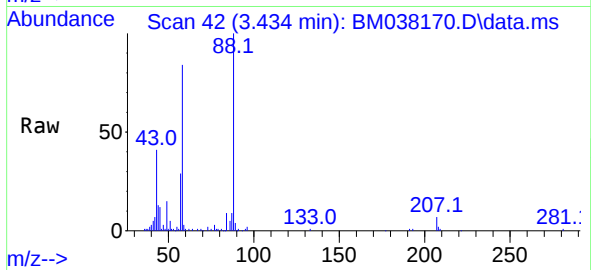
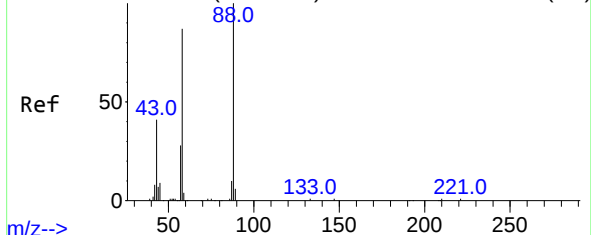
QLast Update : Wed Dec 21 00:11:56 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.727	142	1164176	41.267	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.874	216	658024	42.605	ng/ul	98
40) Hexachlorocyclopentadiene	12.845	237	147623	16.708	ng/ul	98
41) 2,4,6-Trichlorophenol	13.116	196	439462	46.713	ng/ul	99
42) 2,4,5-Trichlorophenol	13.192	196	469630	47.865	ng/ul	98
43) 1,1'-Biphenyl	13.510	154	1566336	41.224	ng/ul	99
44) 2-Chloronaphthalene	13.557	162	1244304	42.451	ng/ul	97
45) 2-Nitroaniline	13.763	65	312007	44.178	ng/ul	97
47) Dimethylphthalate	14.127	163	1493641	44.923	ng/ul	100
48) 2,6-Dinitrotoluene	14.257	165	303582	47.006	ng/ul	97
50) Acenaphthylene	14.398	152	2141939	47.295	ng/ul	99
51) 3-Nitroaniline	14.586	138	303702	47.132	ng/ul	98
52) Acenaphthene	14.739	153	1327238	42.369	ng/ul	99
53) 2,4-Dinitrophenol	14.792	184	125362	39.557	ng/ul	95
55) 4-Nitrophenol	14.892	109	206077	54.408	ng/ul	86
56) Dibenzofuran	15.068	168	1816436	42.472	ng/ul	95
57) 2,4-Dinitrotoluene	15.039	165	418431	47.841	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.292	232	393264	47.649	ng/ul	93
59) Diethylphthalate	15.480	149	1512305	45.657	ng/ul	98
61) Fluorene	15.715	166	1507987	43.236	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.704	204	757887	44.464	ng/ul	96
63) 4-Nitroaniline	15.745	138	304862	52.179	ng/ul#	88
66) 4,6-Dinitro-2-methylph...	15.798	198	180424	37.096	ng/ul#	97
67) N-Nitrosodiphenylamine	15.921	169	1195479	42.176	ng/ul	99
68) 4-Bromophenyl-phenylether	16.598	248	456030	44.272	ng/ul	98
69) Hexachlorobenzene	16.715	284	540505	43.959	ng/ul	97
70) Atrazine	16.868	200	440115	45.436	ng/ul	97
71) Pentachlorophenol	17.062	266	316142	46.245	ng/ul	99
72) Phenanthrene	17.451	178	2703604	52.686	ng/ul	99
74) Anthracene	17.545	178	2396621	45.956	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.480	216	660817	43.499	ng/ul	99
76) Pentachlorobenzene	14.986	250	632704	42.044	ng/ul	99
77) Carbazole	17.815	167	1962538	43.437	ng/ul	99
78) Di-n-butylphthalate	18.362	149	2606690	48.537	ng/ul	100
80) Fluoranthene	19.462	202	4398632	100.850	ng/ul#	93
82) Pyrene	19.827	202	4068657	89.633	ng/ul#	92
83) Butylbenzylphthalate	20.703	149	964911	57.167	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.492	252	305124	25.064	ng/ul	96
85) Benzo(a)anthracene	21.562	228	2711347	65.462	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.468	149	1388790	56.558	ng/ul	100
87) Chrysene	21.621	228	2472046	63.612	ng/ul	99
89) Di-n-octyl phthalate	22.409	149	2112296	52.347	ng/ul	100
90) Benzo(b)fluoranthene	23.286	252	2712021	69.464	ng/ul	98
91) Benzo(k)fluoranthene	23.333	252	2085258	55.111	ng/ul	98
93) Benzo(a)pyrene	23.927	252	2103445	61.267	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.609	276	2401701	54.317	ng/ul	98
95) Dibenzo(a,h)anthracene	26.621	278	1807254	48.483	ng/ul	97
96) Benzo(g,h,i)perylene	27.403	276	1980526	56.101	ng/ul	97

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

Abundance Scan 41 (3.428 min): BM038162.D\data.ms (-36)



#2
1,4-Dioxane
Concen: 12.196 ng/uL
RT: 3.434 min Scan# 41
Delta R.T. -0.000 min
Lab File: BM038170.D
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Tgt Ion: 88	Resp: 52438
Ion Ratio	Lower Upper
88	100
43	41.3 32.8 49.2
58	84.0 64.6 97.0

Instrument :

BNA_M

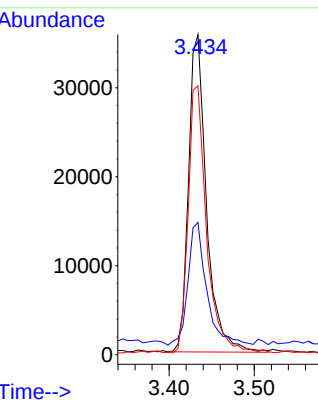
ClientSampleId :

DBXS6MSD

Manual Integrations

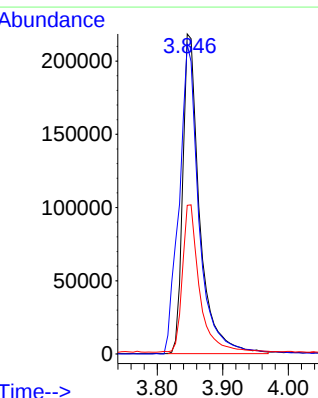
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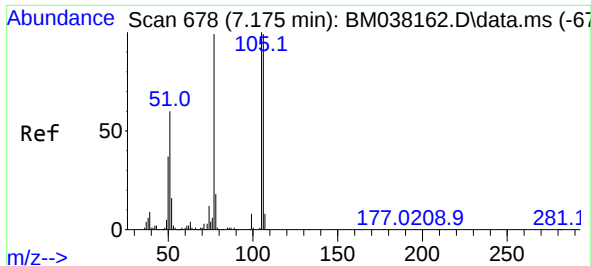
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#5
Pyridine
Concen: 32.143 ng/uL
RT: 3.846 min Scan# 112
Delta R.T. -0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Tgt Ion: 79	Resp: 392759
Ion Ratio	Lower Upper
79	100
52	96.7 78.1 117.1
51	46.5 37.2 55.8





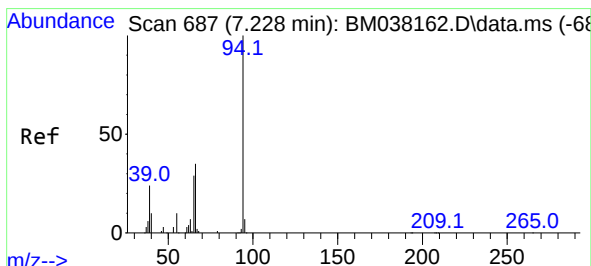
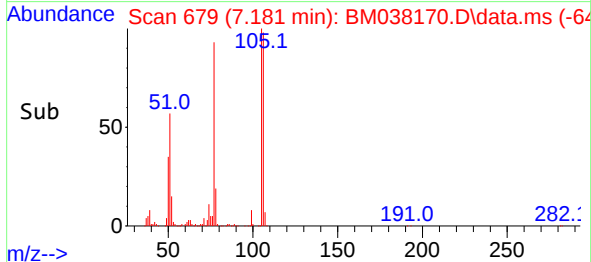
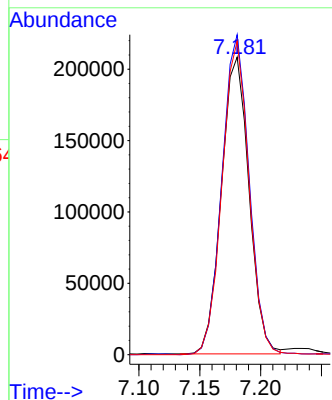
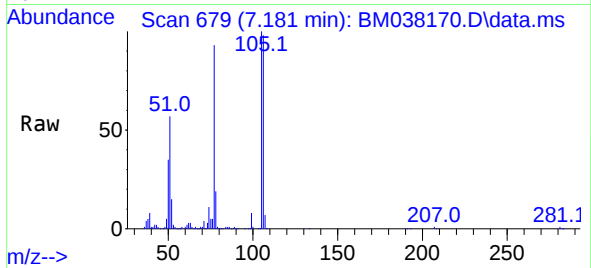
#6
Benzaldehyde
Concen: 58.019 ng/ul
RT: 7.181 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :
BNA_M
ClientSampleId :
DBXS6MSD

Tgt Ion: 77 Resp: 328170
Ion Ratio Lower Upper
77 100
105 107.5 82.5 123.7
106 105.3 81.8 122.6

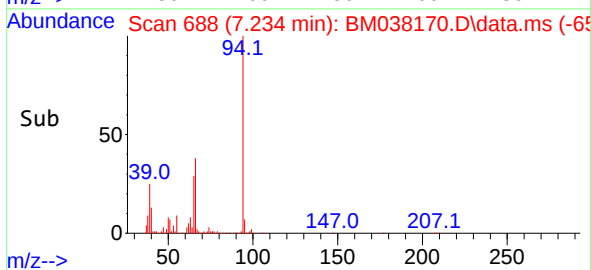
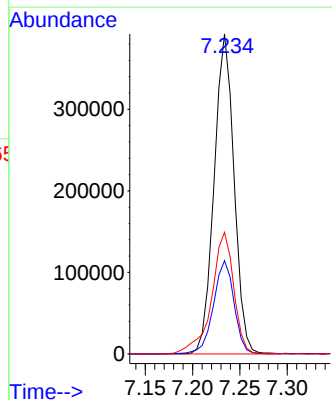
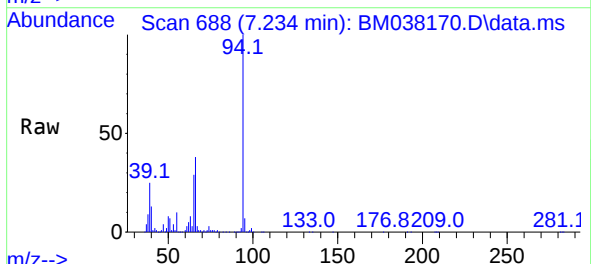
Manual Integrations
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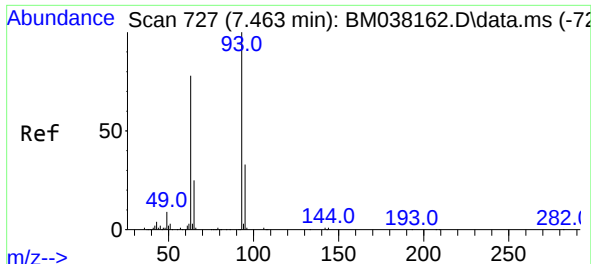
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#8
Phenol
Concen: 37.910 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

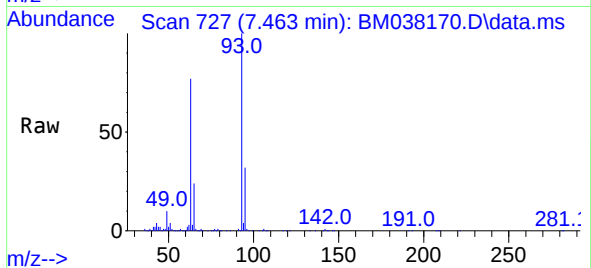
Tgt Ion: 94 Resp: 574979
Ion Ratio Lower Upper
94 100
65 29.2 22.2 33.4
66 38.0 27.3 40.9





#10
Bis(2-Chloroethyl)ether
Concen: 36.811 ng/ul
RT: 7.463 min Scan# 727
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

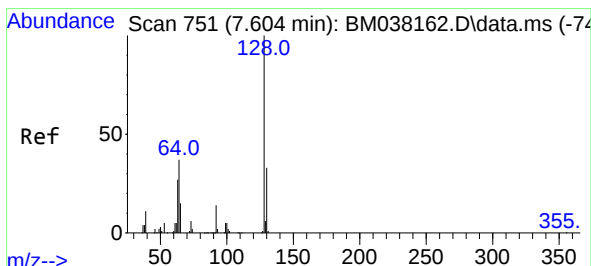
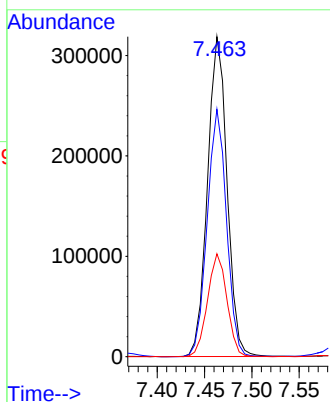
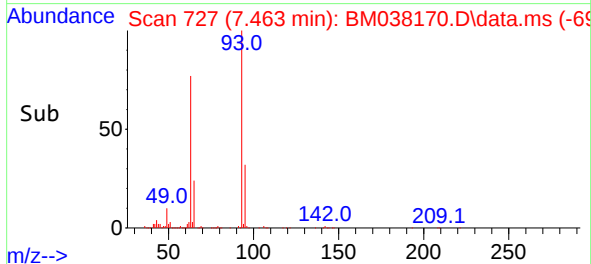
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



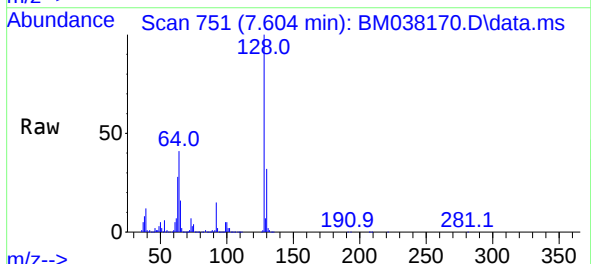
Tgt Ion: 93 Resp: 458458
Ion Ratio Lower Upper
93 100
63 77.3 66.3 99.5
95 32.1 25.7 38.5

Manual Integrations
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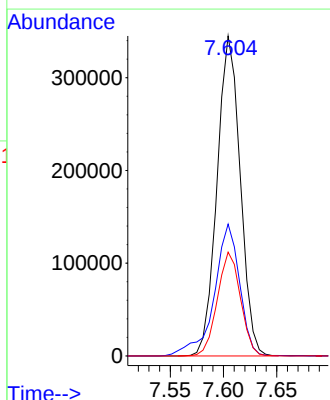
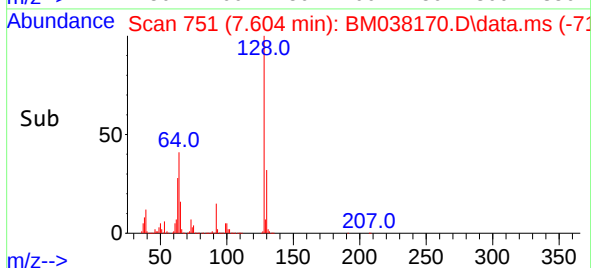
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

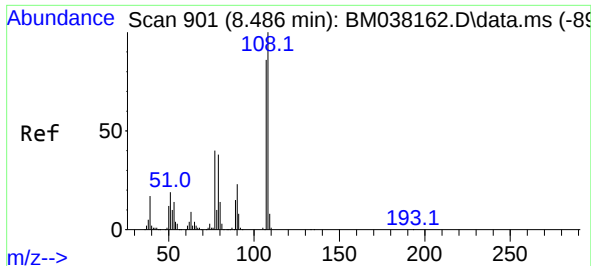


#12
2-Chlorophenol
Concen: 41.124 ng/ul
RT: 7.604 min Scan# 751
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:128 Resp: 521767
Ion Ratio Lower Upper
128 100
64 41.2 35.2 52.8
130 32.4 25.9 38.9





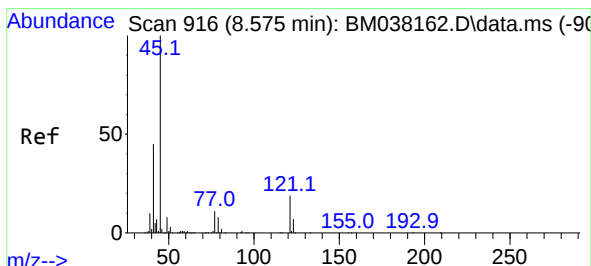
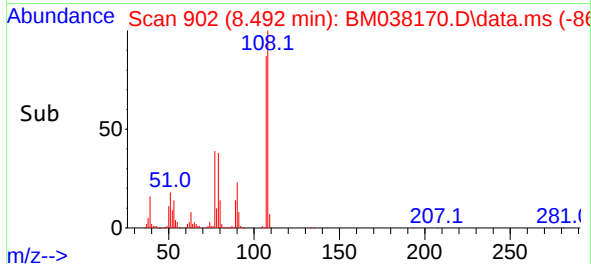
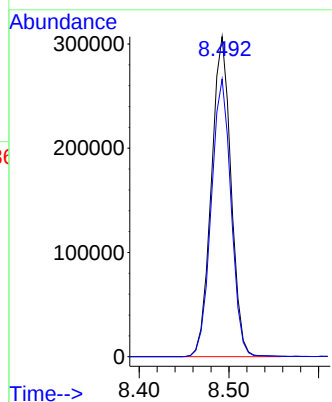
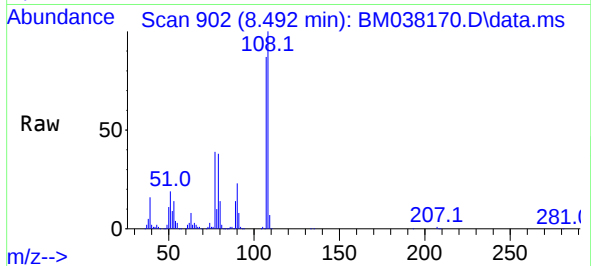
#13
2-Methylphenol
Concen: 40.206 ng/ul
RT: 8.492 min Scan# 901
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :
BNA_M
ClientSampleId :
DBXS6MSD

Tgt Ion:108 Resp: 466668
Ion Ratio Lower Upper
108 100
107 86.7 71.9 107.9

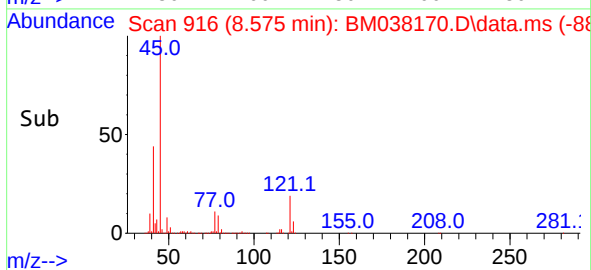
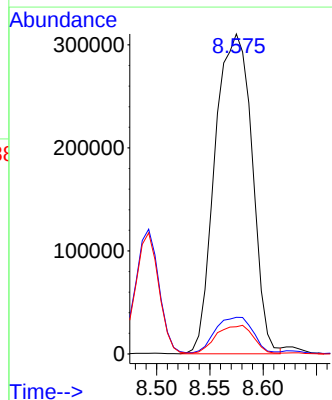
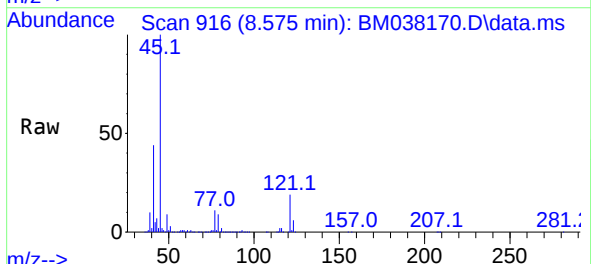
Manual Integrations
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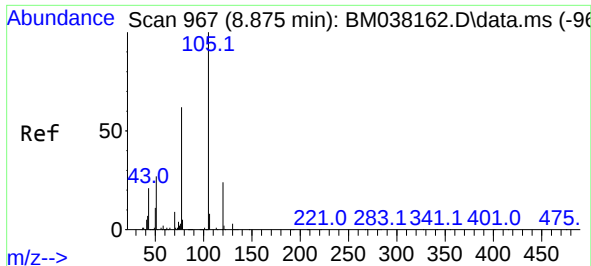
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.322 ng/ul
RT: 8.575 min Scan# 916
Delta R.T. -0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

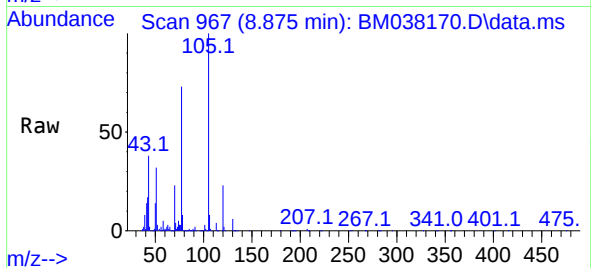
Tgt Ion: 45 Resp: 749376
Ion Ratio Lower Upper
45 100
77 11.5 9.0 13.4
79 8.5 6.2 9.4





#16
Acetophenone
Concen: 40.456 ng/ul
RT: 8.875 min Scan# 967
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

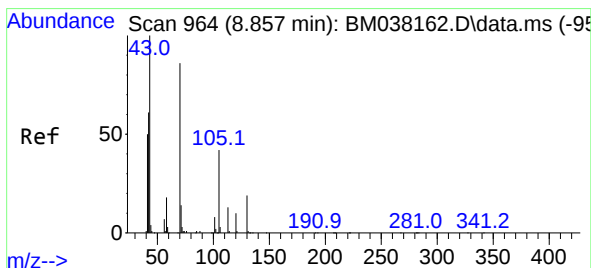
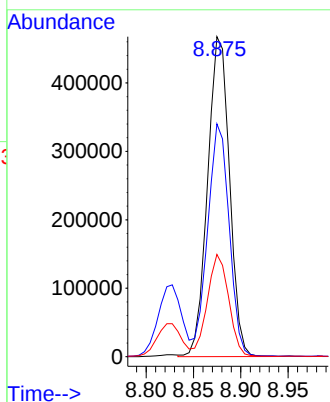
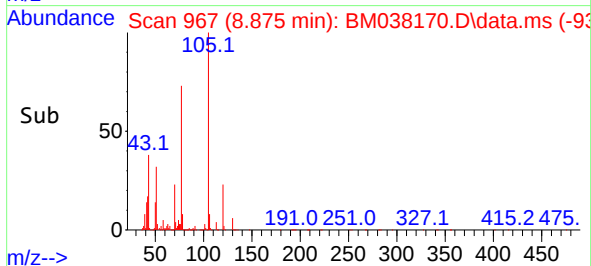
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



Tgt Ion: 105 Resp: 751102
Ion Ratio Lower Upper
105 100
77 72.8 59.7 89.5
51 31.9 27.2 40.8

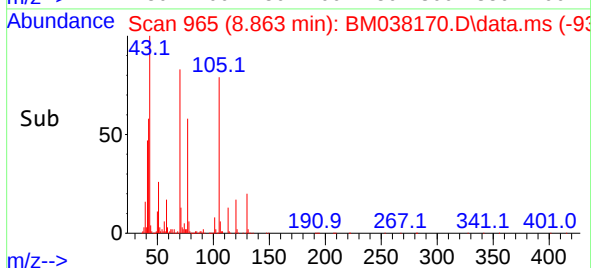
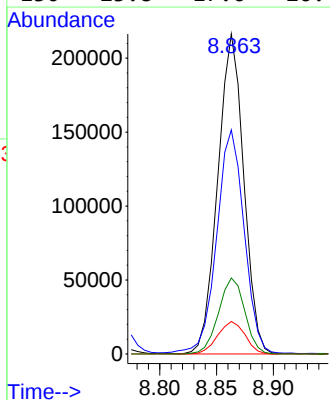
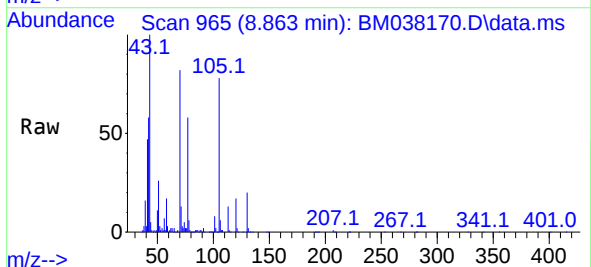
Manual Integrations
APPROVED

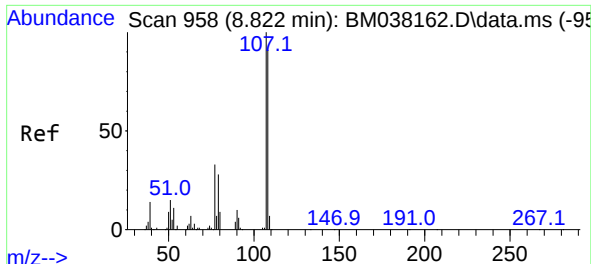
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#17
N-Nitroso-di-n-propylamine
Concen: 39.348 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

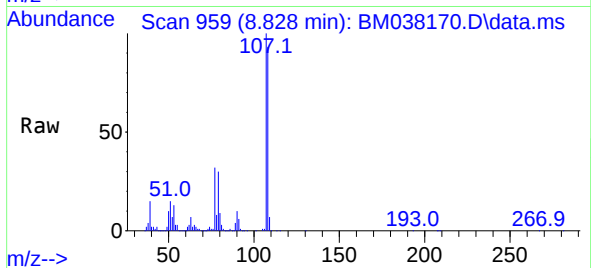
Tgt Ion: 70 Resp: 344131
Ion Ratio Lower Upper
70 100
42 70.0 62.3 93.5
101 10.1 8.0 12.0
130 23.8 17.6 26.4





#18
4-Methylphenol
Concen: 40.591 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

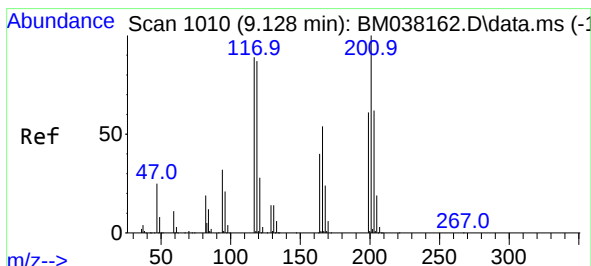
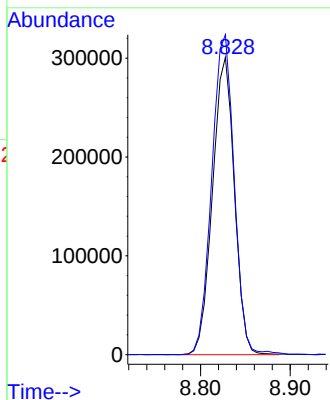
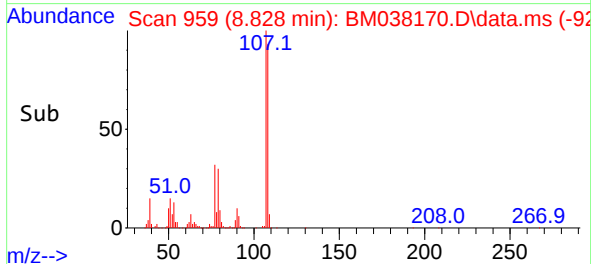
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



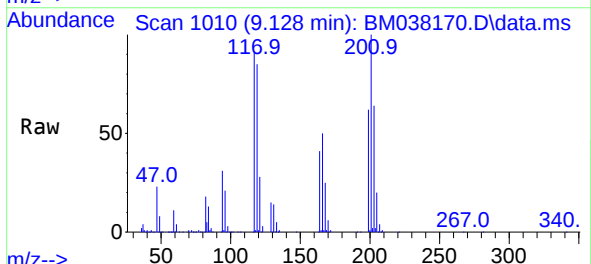
Tgt Ion:108 Resp: 50965
Ion Ratio Lower Upper
108 100
107 107.6 88.1 132.1

Manual Integrations
APPROVED

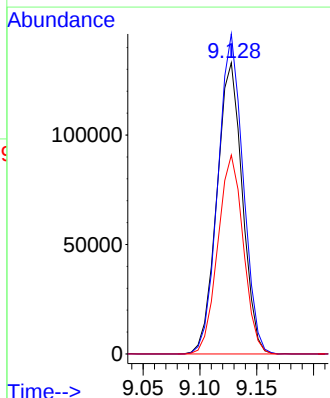
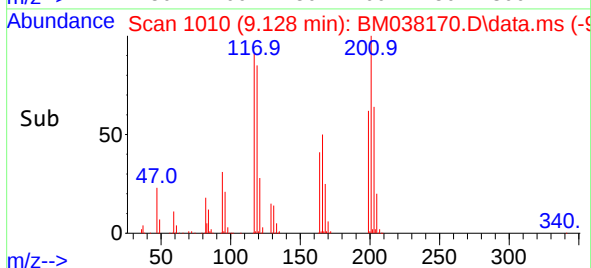
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

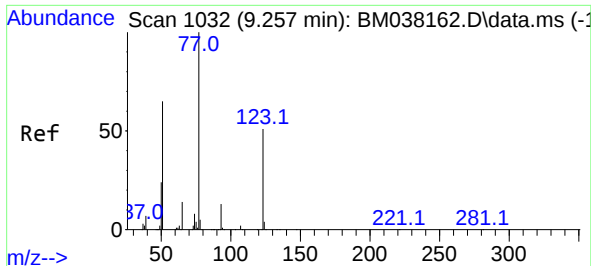


#19
Hexachloroethane
Concen: 40.864 ng/ul
RT: 9.128 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:117 Resp: 207271
Ion Ratio Lower Upper
117 100
201 109.9 87.3 130.9
199 68.3 50.9 76.3





#22

Nitrobenzene

Concen: 39.274 ng/ul

RT: 9.263 min Scan# 1033

Delta R.T. 0.006 min

Lab File: BM038170.D

Acq: 21 Dec 2022 13:59

Instrument :

BNA_M

ClientSampleId :

DBXS6MSD

Tgt Ion: 77 Resp: 52737

Ion Ratio Lower Upper

77 100

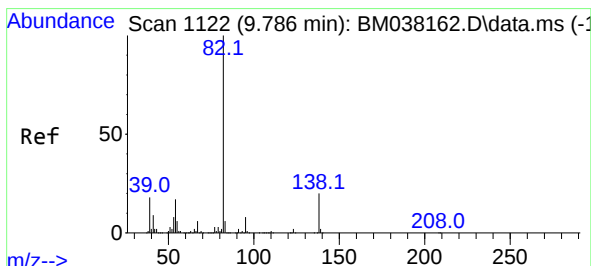
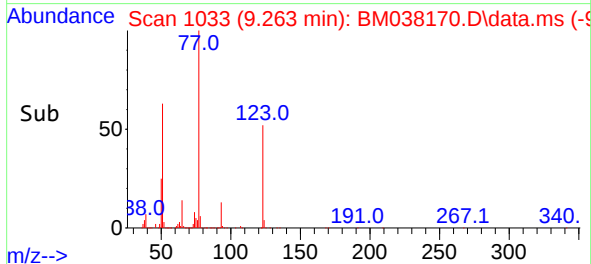
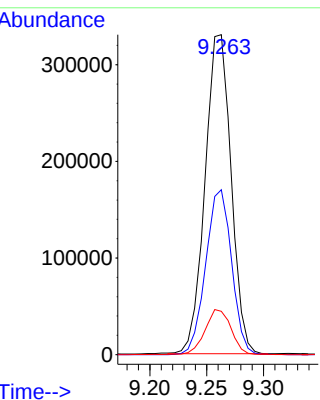
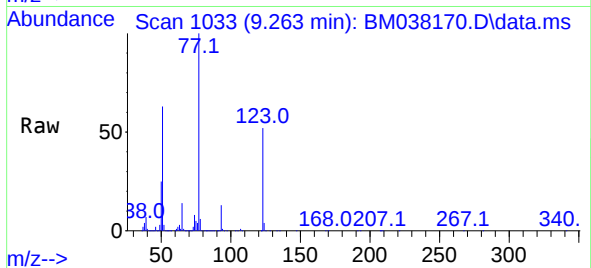
123 51.5 37.8 56.6

65 13.6 11.1 16.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#23

Isophorone

Concen: 41.064 ng/ul

RT: 9.792 min Scan# 1123

Delta R.T. 0.006 min

Lab File: BM038170.D

Acq: 21 Dec 2022 13:59

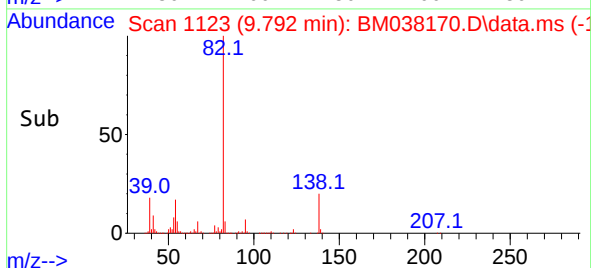
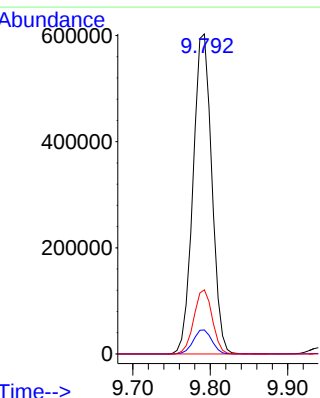
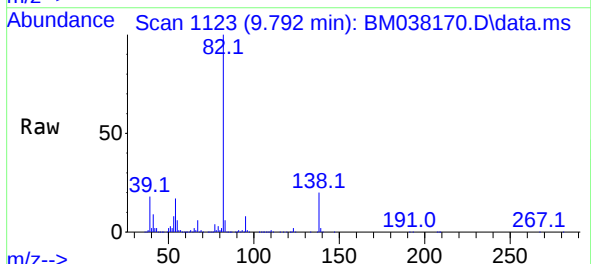
Tgt Ion: 82 Resp: 1010451

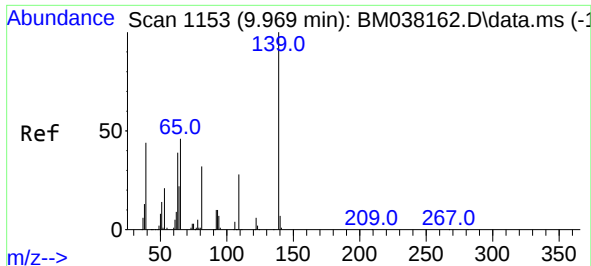
Ion Ratio Lower Upper

82 100

95 7.5 5.2 7.8

138 20.0 14.9 22.3





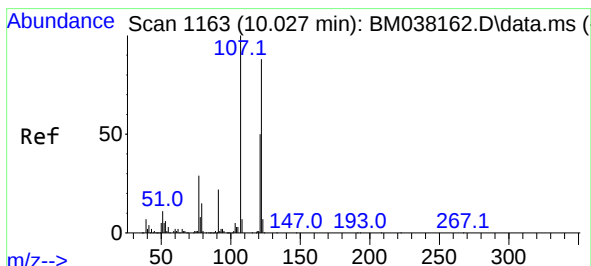
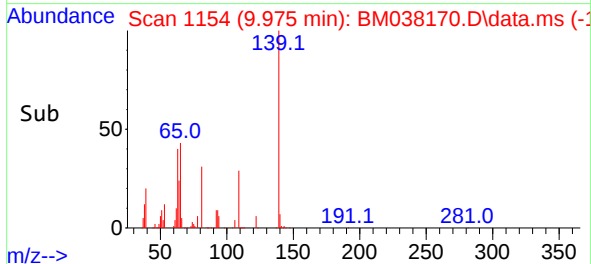
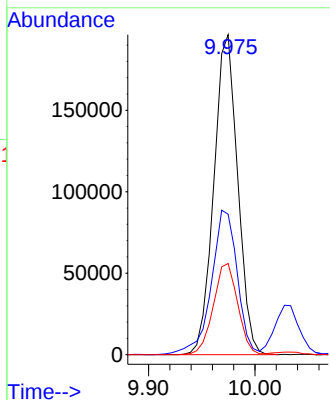
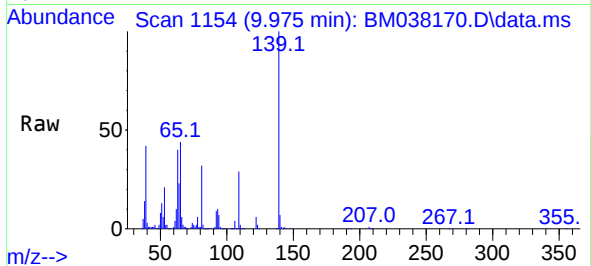
#25
2-Nitrophenol
Concen: 44.460 ng/ul
RT: 9.975 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :
BNA_M
ClientSampleId :
DBXS6MSD

Tgt Ion:139 Resp: 30484
Ion Ratio Lower Upper
139 100
65 43.9 36.2 54.4
109 28.5 19.7 29.5

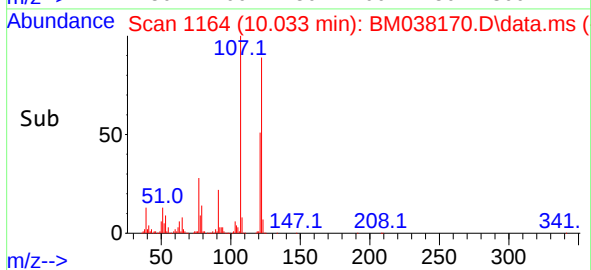
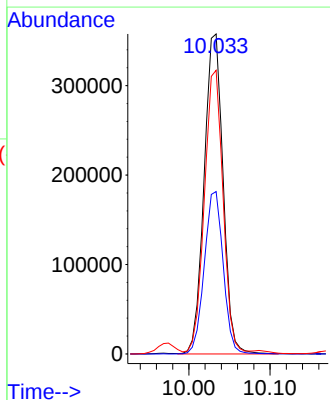
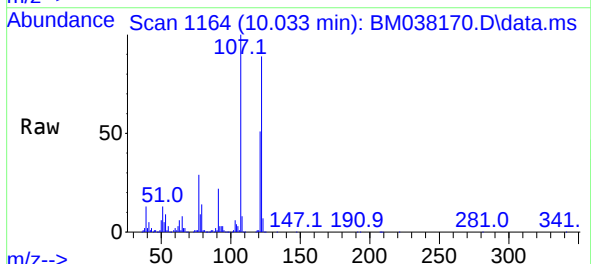
Manual Integrations
APPROVED

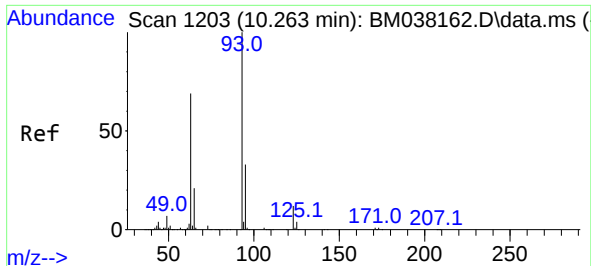
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#26
2,4-Dimethylphenol
Concen: 43.746 ng/ul
RT: 10.033 min Scan# 1164
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Tgt Ion:107 Resp: 580040
Ion Ratio Lower Upper
107 100
121 50.8 42.0 63.0
122 88.7 71.4 107.2





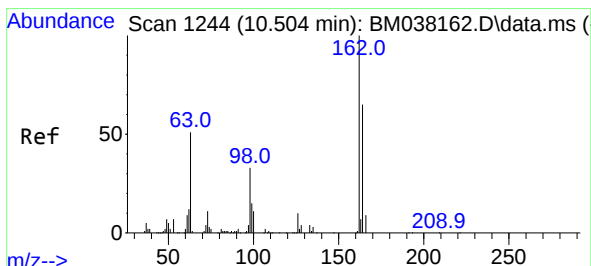
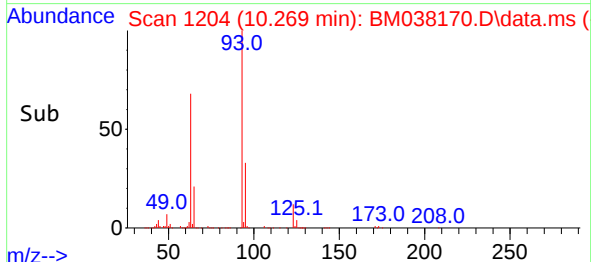
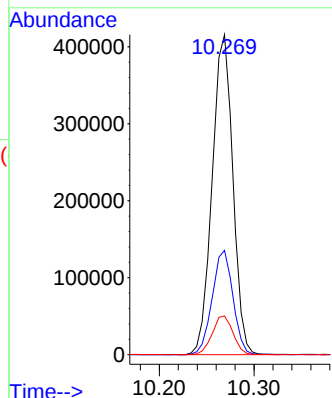
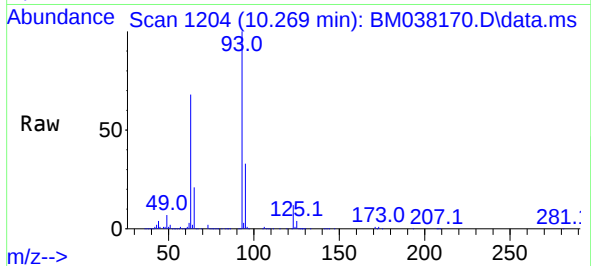
#27
Bis(2-Chloroethoxy)methane
Concen: 38.533 ng/ul
RT: 10.269 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :
BNA_M
ClientSampleId :
DBXS6MSD

Tgt Ion: 93 Resp: 63029
Ion Ratio Lower Upper
93 100
95 32.6 25.5 38.3
123 12.1 9.4 14.2

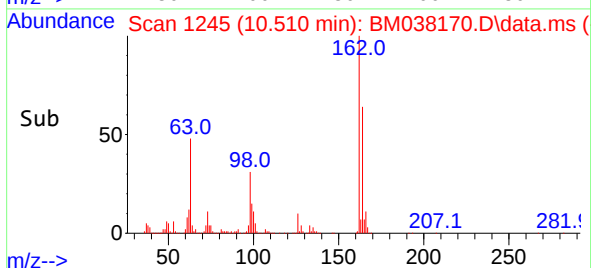
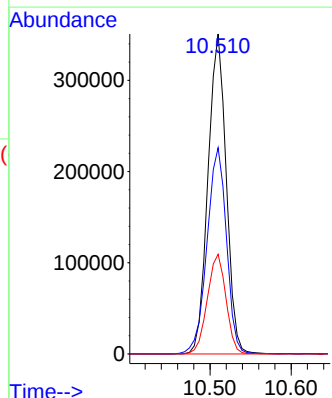
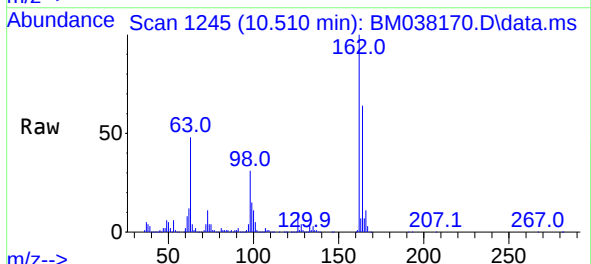
Manual Integrations
APPROVED

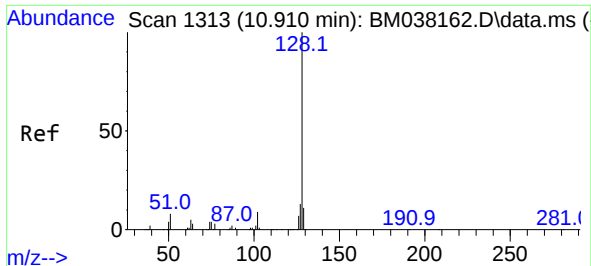
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#29
2,4-Dichlorophenol
Concen: 44.823 ng/ul
RT: 10.510 min Scan# 1245
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

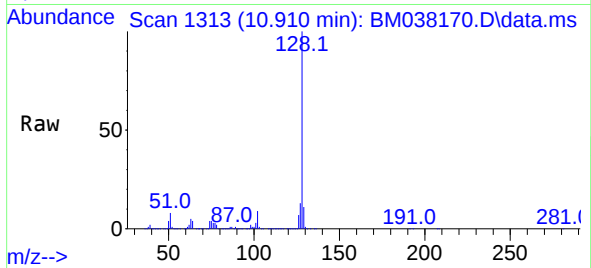
Tgt Ion:162 Resp: 546295
Ion Ratio Lower Upper
162 100
164 64.4 51.4 77.2
98 31.2 26.1 39.1





#30
Naphthalene
Concen: 40.448 ng/ul
RT: 10.910 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

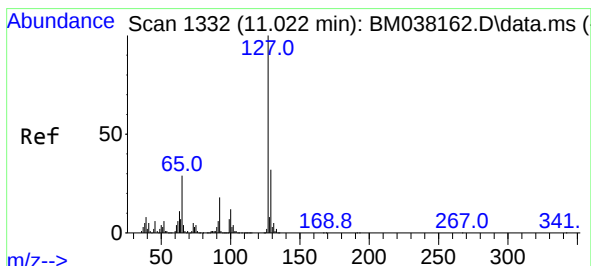
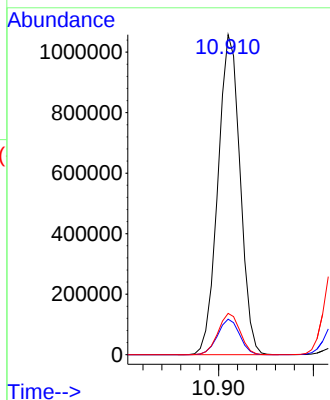
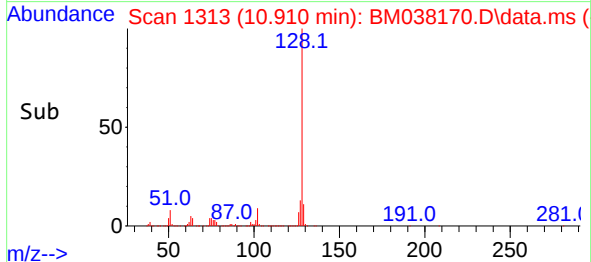
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



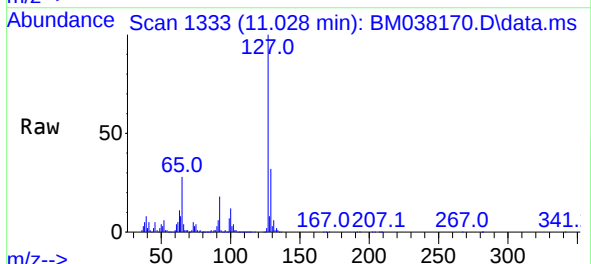
Tgt Ion:128 Resp: 1720480
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 12.9 10.4 15.6

Manual Integrations
APPROVED

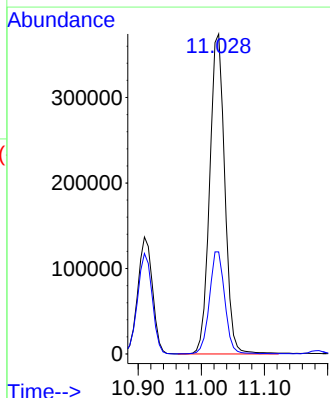
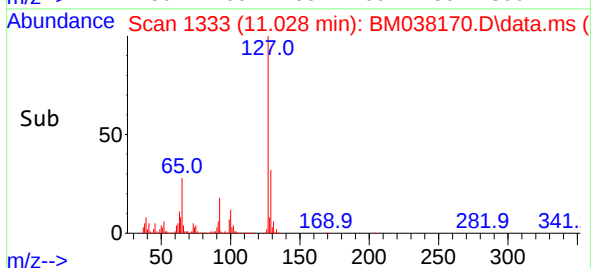
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

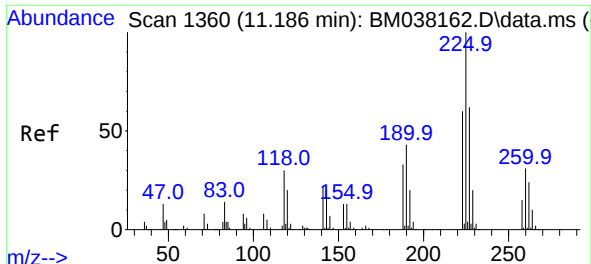


#32
4-Chloroaniline
Concen: 36.372 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:127 Resp: 621941
Ion Ratio Lower Upper
127 100
129 31.9 25.3 37.9





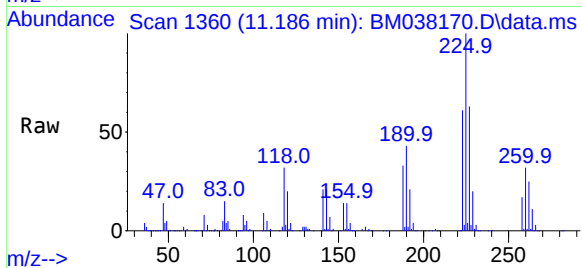
#33
Hexachlorobutadiene
Concen: 46.155 ng/ul
RT: 11.186 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :

BNA_M

ClientSampleId :

DBXS6MSD

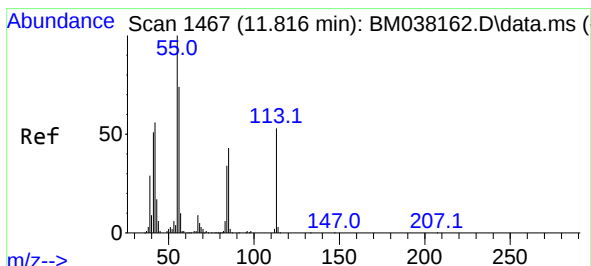
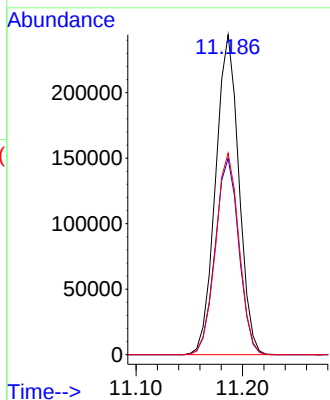
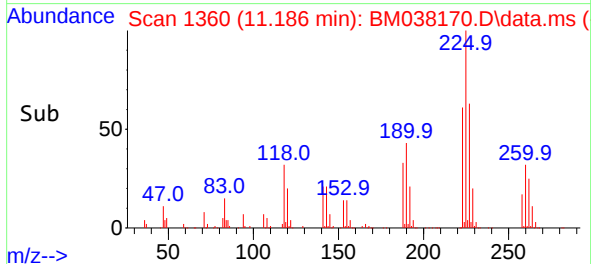


Tgt Ion:225 Resp: 370060
Ion Ratio Lower Upper
225 100
223 61.4 50.8 76.2
227 63.0 50.5 75.7

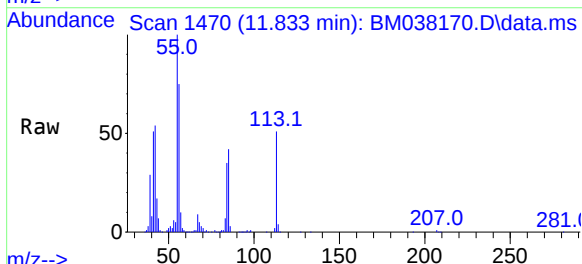
Manual Integrations

APPROVED

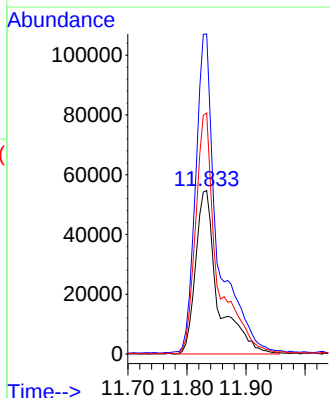
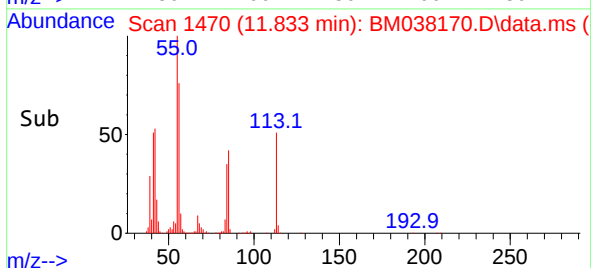
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

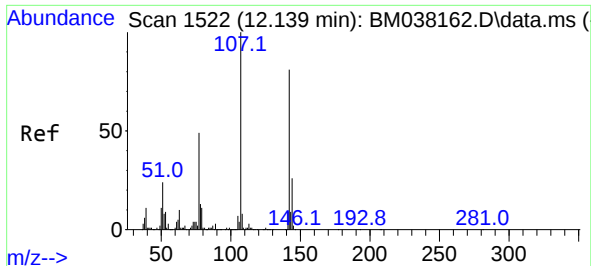


#34
Caprolactam
Concen: 46.403 ng/ul m
RT: 11.833 min Scan# 1470
Delta R.T. 0.023 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



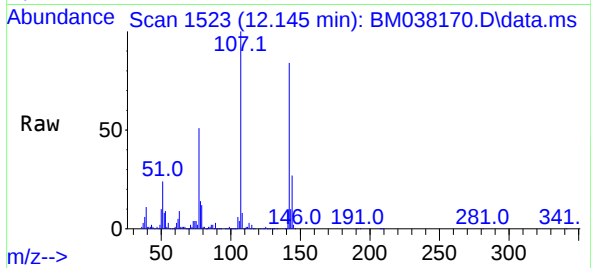
Tgt Ion:113 Resp: 145071
Ion Ratio Lower Upper
113 100
55 195.8 172.2 258.2
56 147.5 120.7 181.1





#35
4-Chloro-3-methylphenol
Concen: 45.876 ng/ul
RT: 12.145 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

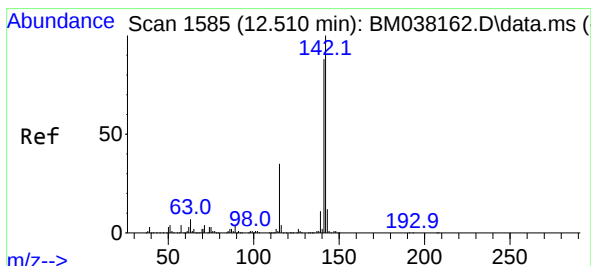
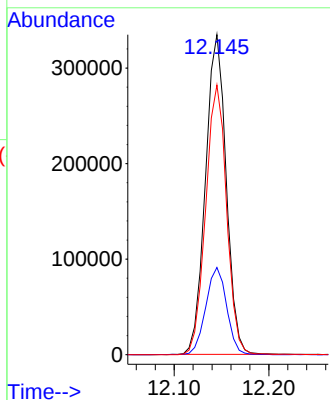
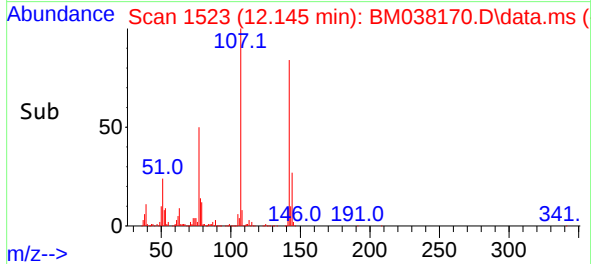
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



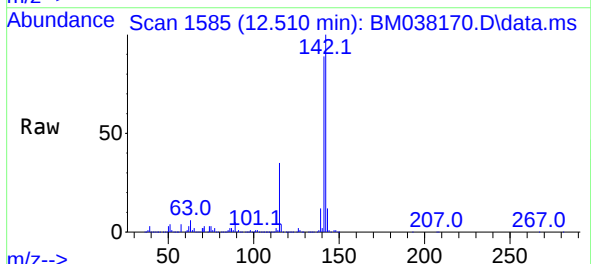
Tgt Ion:107 Resp: 50894
Ion Ratio Lower Upper
107 100
144 27.2 23.4 35.0
142 84.2 71.0 106.4

Manual Integrations
APPROVED

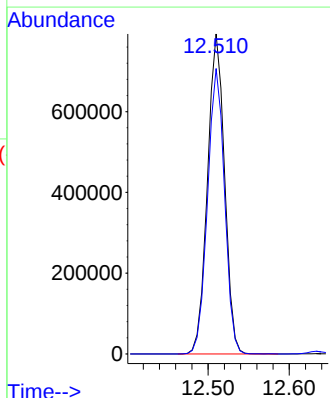
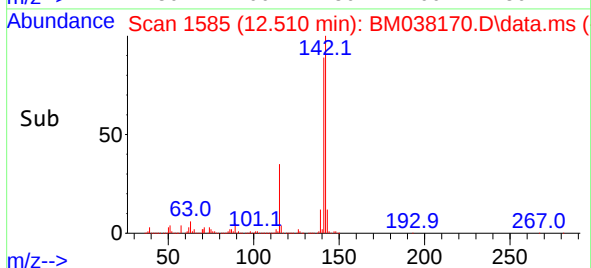
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

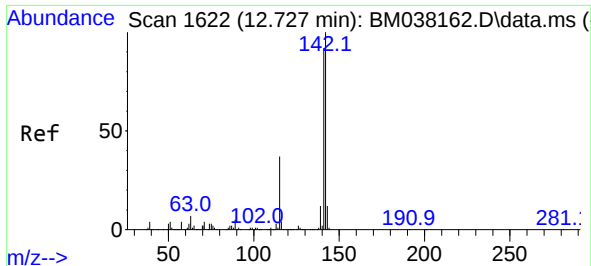


#36
2-Methylnaphthalene
Concen: 41.870 ng/ul
RT: 12.510 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



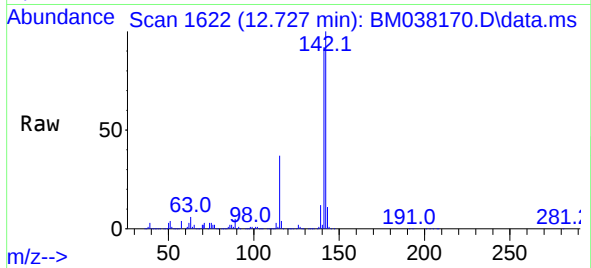
Tgt Ion:142 Resp: 1155164
Ion Ratio Lower Upper
142 100
141 89.2 69.4 104.0





#37
1-Methylnaphthalene
Concen: 41.267 ng/ul
RT: 12.727 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

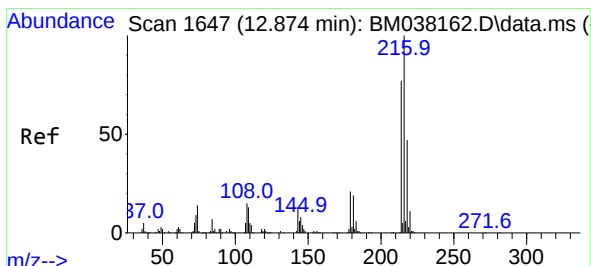
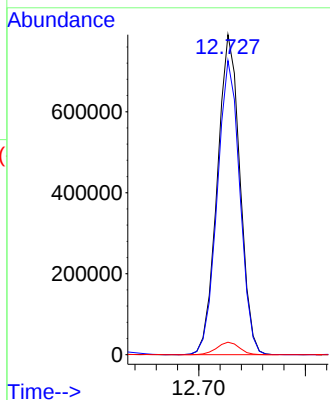
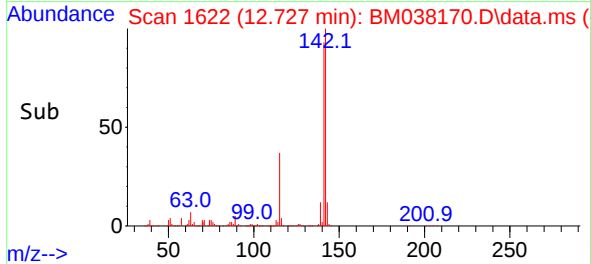
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



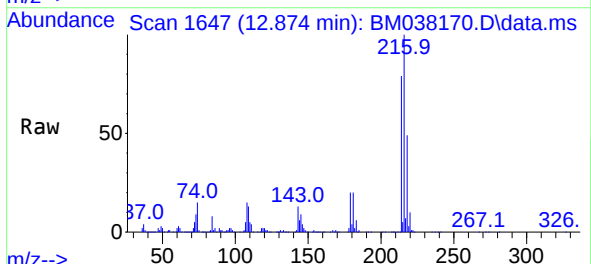
Tgt Ion:142 Resp: 1164170
Ion Ratio Lower Upper
142 100
141 91.9 72.4 108.6
116 3.9 2.9 4.3

Manual Integrations
APPROVED

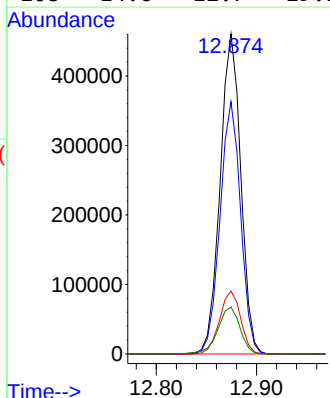
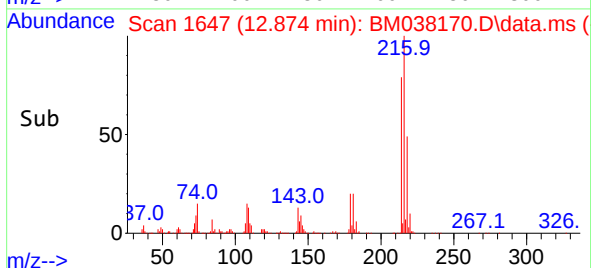
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

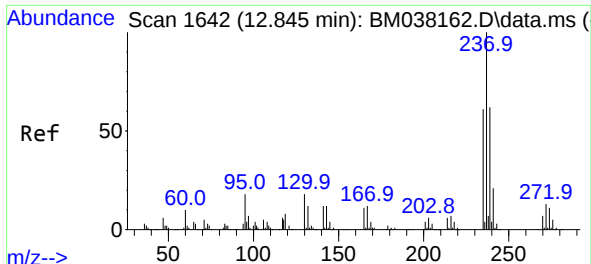


#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.605 ng/ul
RT: 12.874 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



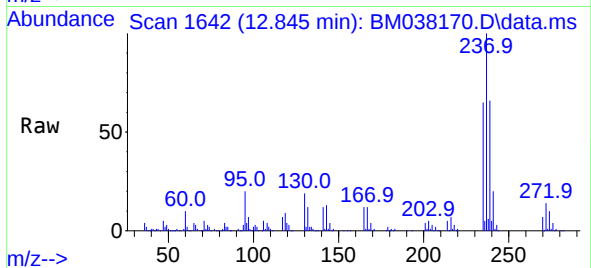
Tgt Ion:216 Resp: 658024
Ion Ratio Lower Upper
216 100
214 78.8 64.2 96.4
179 19.7 15.4 23.2
108 14.6 12.7 19.1





#40
Hexachlorocyclopentadiene
Concen: 16.708 ng/ul
RT: 12.845 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

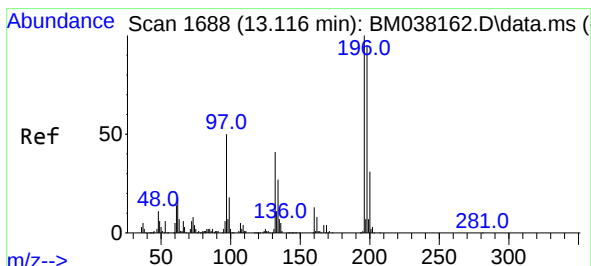
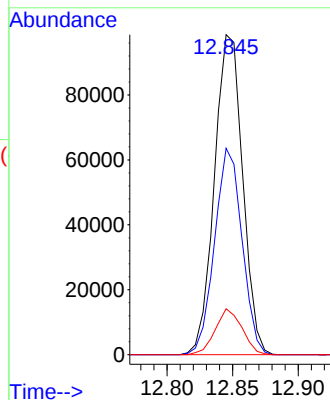
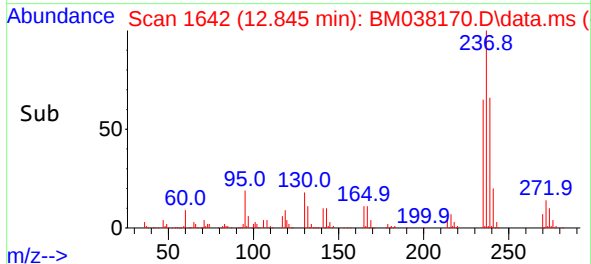
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



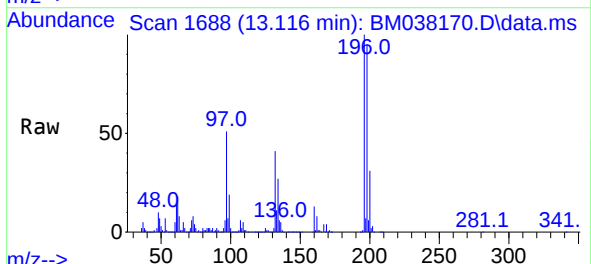
Tgt Ion:237 Resp: 147623
Ion Ratio Lower Upper
237 100
235 64.5 50.4 75.6
272 14.4 10.6 16.0

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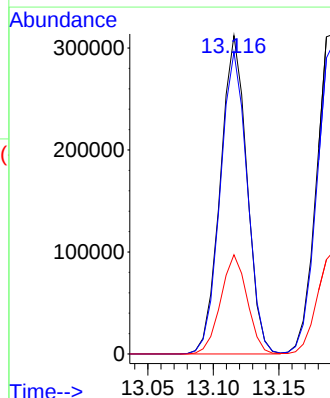
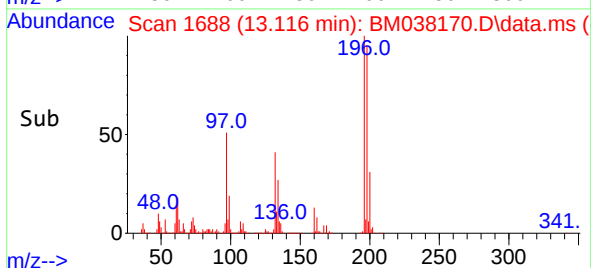
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

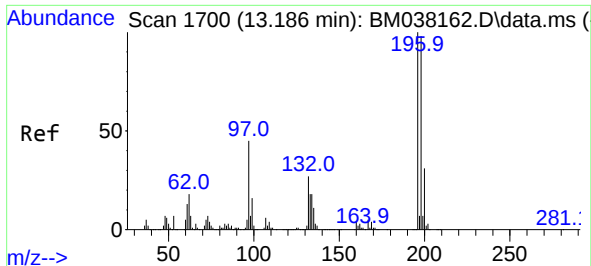


#41
2,4,6-Trichlorophenol
Concen: 46.713 ng/ul
RT: 13.116 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:196 Resp: 439462
Ion Ratio Lower Upper
196 100
198 94.8 75.0 112.6
200 31.1 24.5 36.7





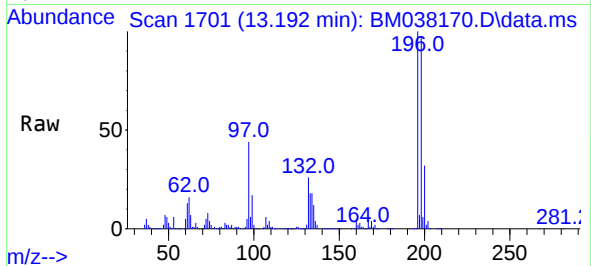
#42
2,4,5-Trichlorophenol
Concen: 47.865 ng/u1
RT: 13.192 min Scan# 1701
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :

BNA_M

ClientSampleId :

DBXS6MSD

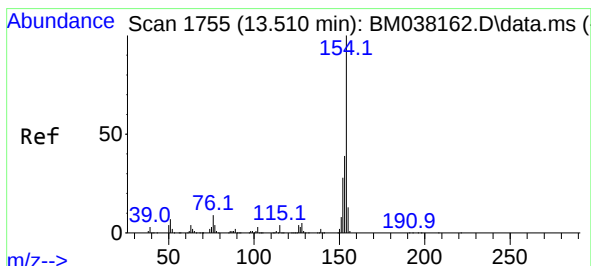
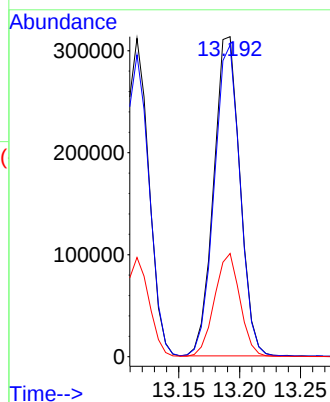
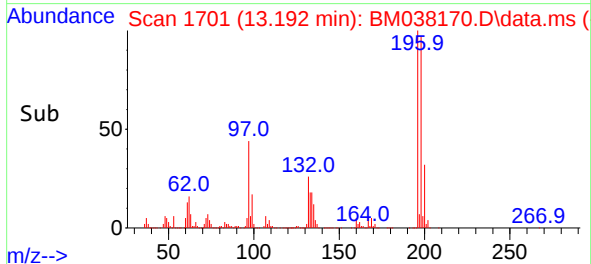


Tgt Ion:196 Resp: 469630
Ion Ratio Lower Upper
196 100
198 97.4 76.5 114.7
200 32.2 24.9 37.3

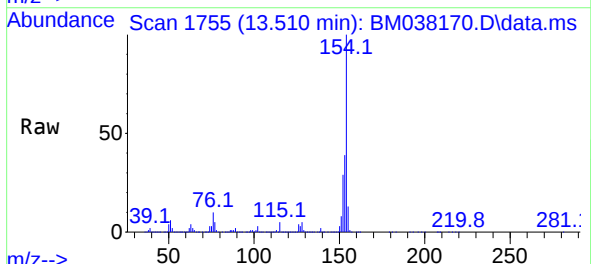
Manual Integrations

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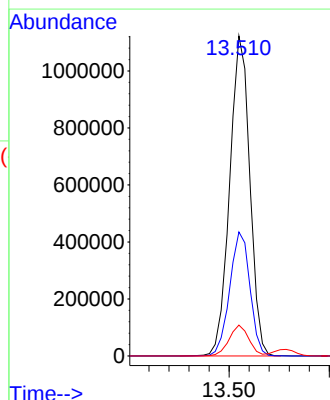
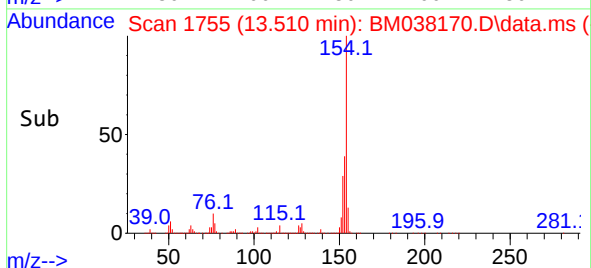
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

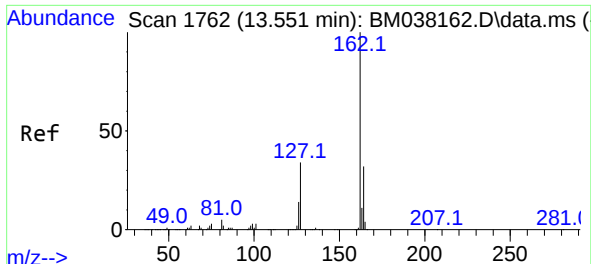


#43
1,1'-Biphenyl
Concen: 41.224 ng/u1
RT: 13.510 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



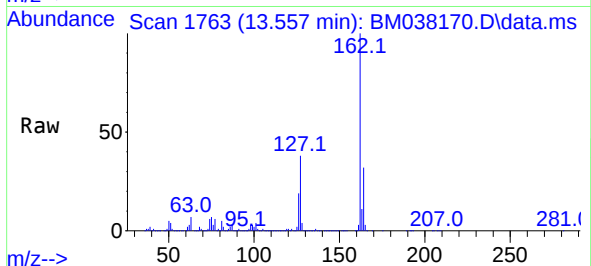
Tgt Ion:154 Resp: 1566336
Ion Ratio Lower Upper
154 100
153 38.8 31.2 46.8
76 9.6 9.3 13.9





#44
2-Chloronaphthalene
Concen: 42.451 ng/ul
RT: 13.557 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

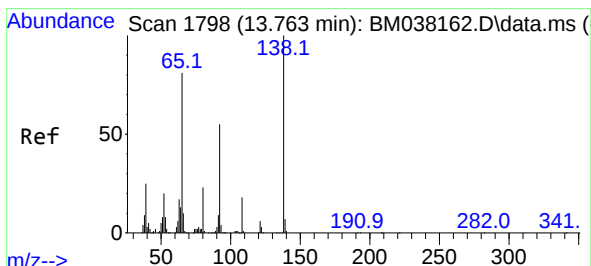
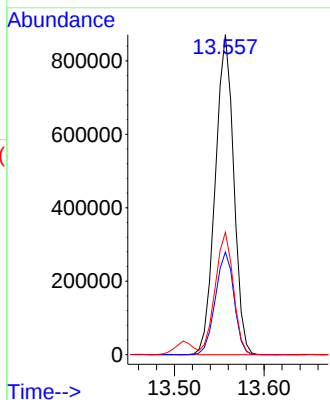
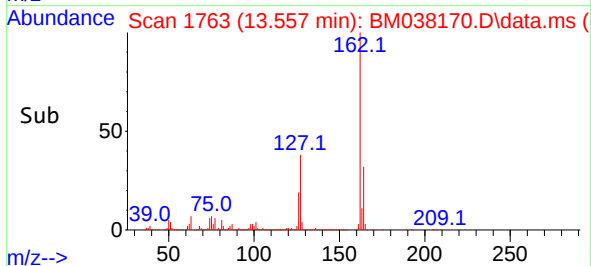
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



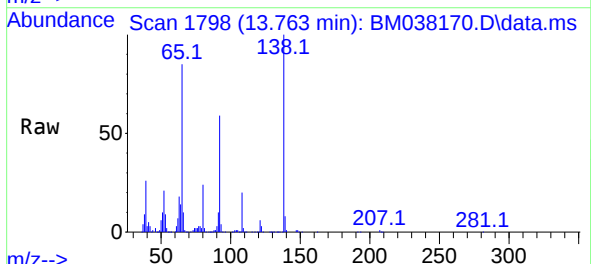
Tgt Ion:162 Resp: 1244304
Ion Ratio Lower Upper
162 100
164 32.1 27.3 40.9
127 38.2 29.4 44.0

Manual Integrations
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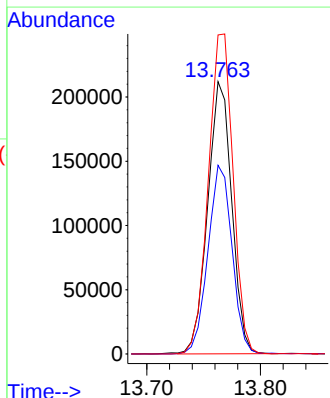
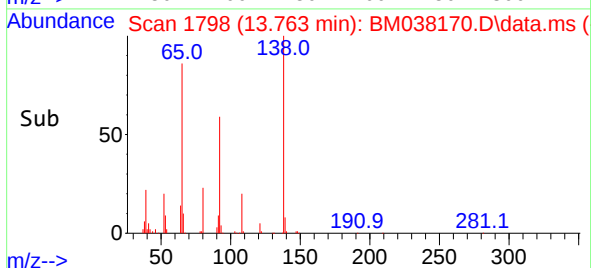
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

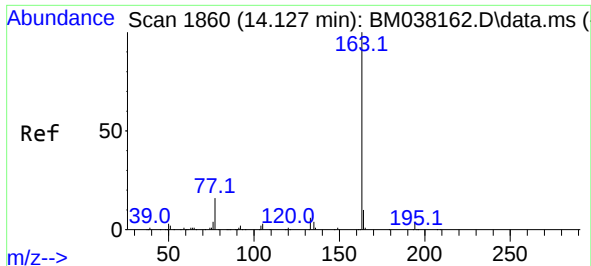


#45
2-Nitroaniline
Concen: 44.178 ng/ul
RT: 13.763 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



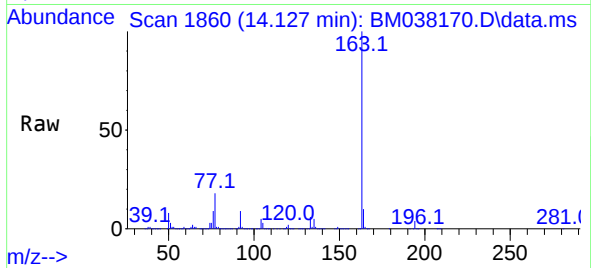
Tgt Ion: 65 Resp: 312007
Ion Ratio Lower Upper
65 100
92 69.3 53.5 80.3
138 117.1 91.3 136.9





#47
Dimethylphthalate
Concen: 44.923 ng/ul
RT: 14.127 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

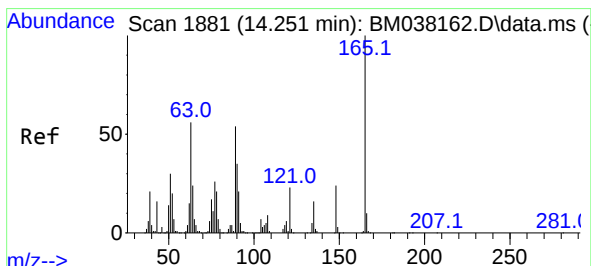
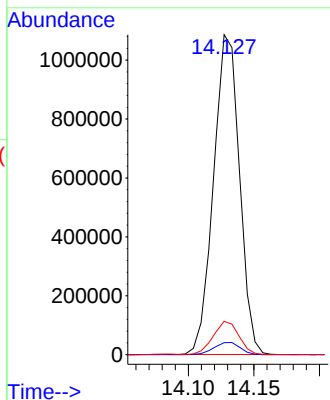
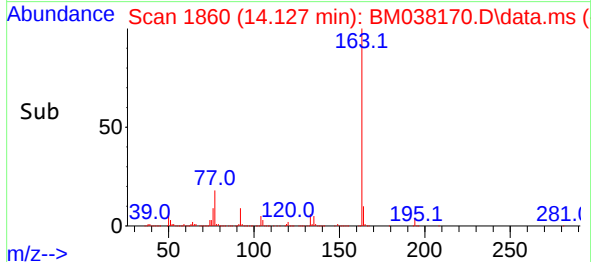
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



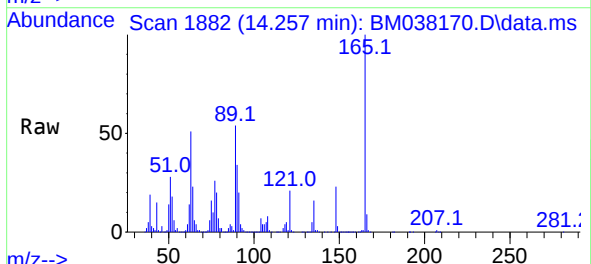
Tgt Ion:163 Resp: 149364
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.4 8.2 12.4

Manual Integrations
APPROVED

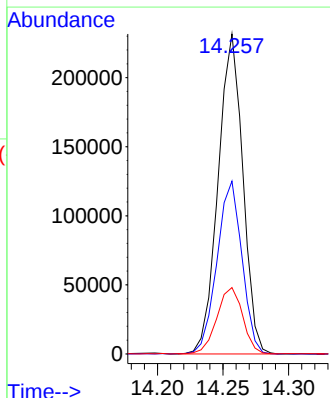
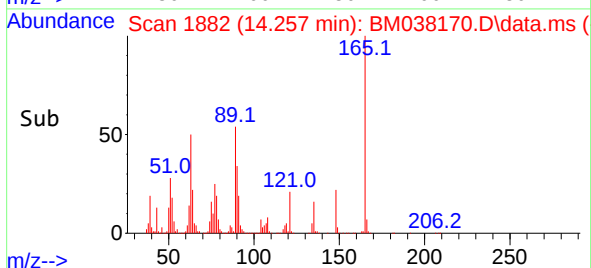
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

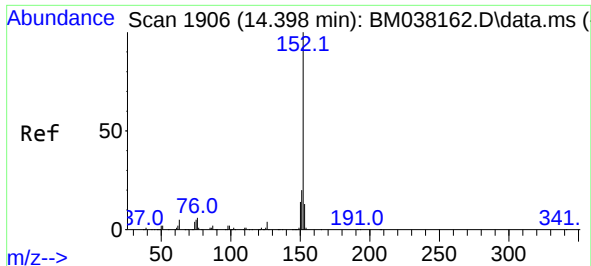


#48
2,6-Dinitrotoluene
Concen: 47.006 ng/ul
RT: 14.257 min Scan# 1882
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



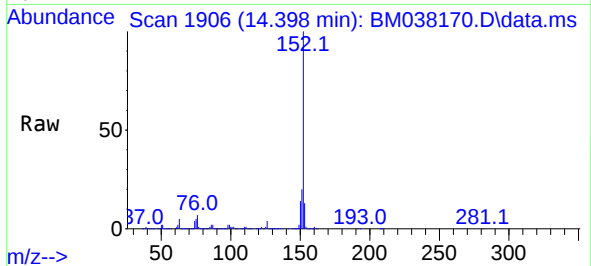
Tgt Ion:165 Resp: 303582
Ion Ratio Lower Upper
165 100
89 54.0 41.1 61.7
121 20.7 17.4 26.2





#50
Acenaphthylene
Concen: 47.295 ng/ul
RT: 14.398 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

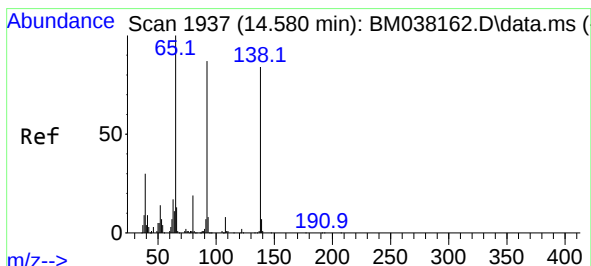
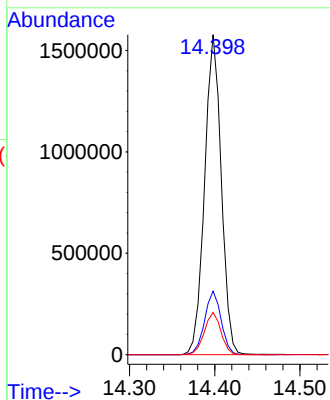
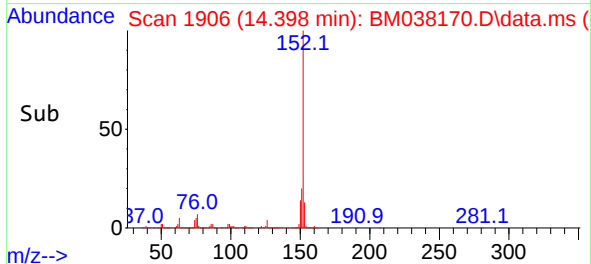
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



Tgt Ion:152 Resp: 2141939
Ion Ratio Lower Upper
152 100
151 19.8 15.3 22.9
153 13.2 10.2 15.4

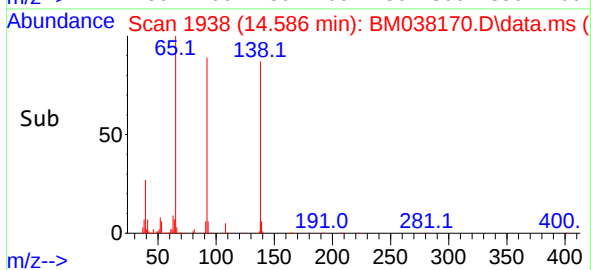
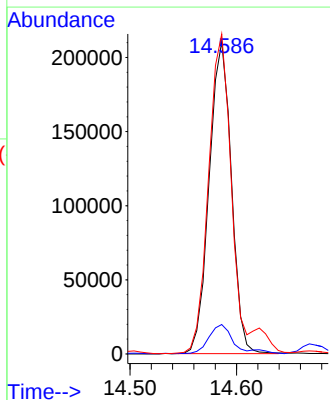
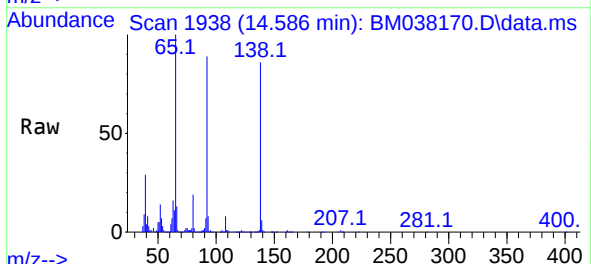
Manual Integrations
APPROVED

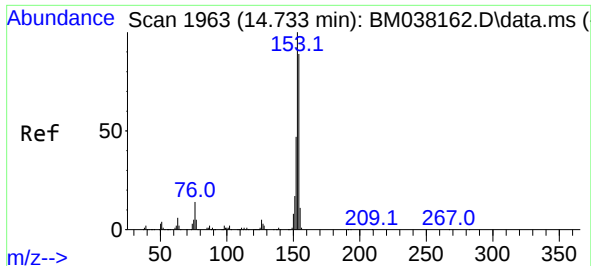
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#51
3-Nitroaniline
Concen: 47.132 ng/ul
RT: 14.586 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

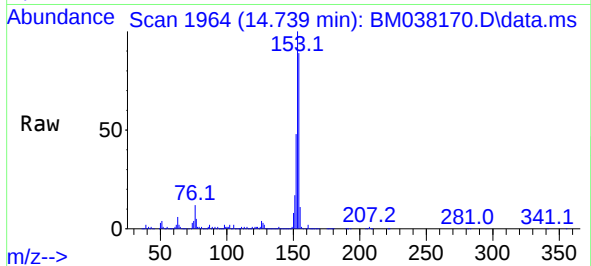
Tgt Ion:138 Resp: 303702
Ion Ratio Lower Upper
138 100
108 9.4 7.9 11.9
92 102.5 83.4 125.0





#52
Acenaphthene
Concen: 42.369 ng/ul
RT: 14.739 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

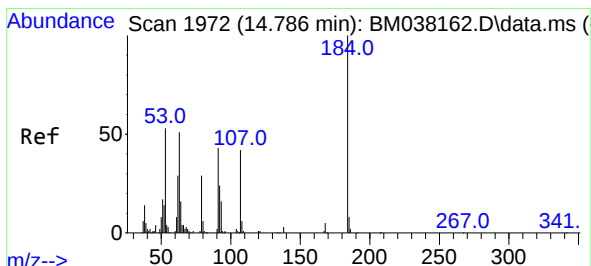
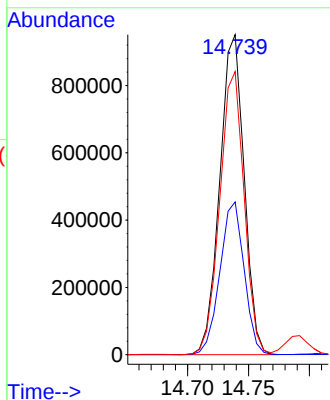
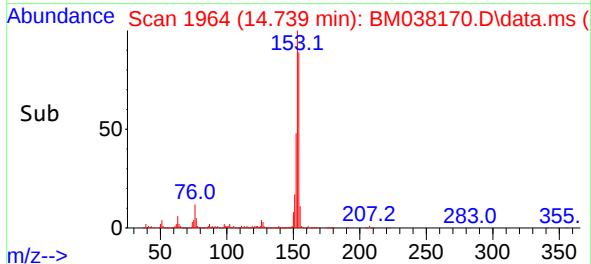
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



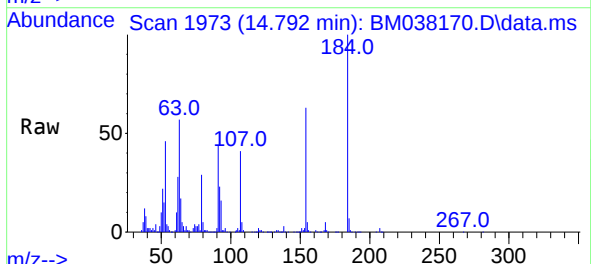
Tgt Ion:153 Resp: 1327238
Ion Ratio Lower Upper
153 100
152 47.7 38.2 57.4
154 88.5 71.4 107.0

Manual Integrations
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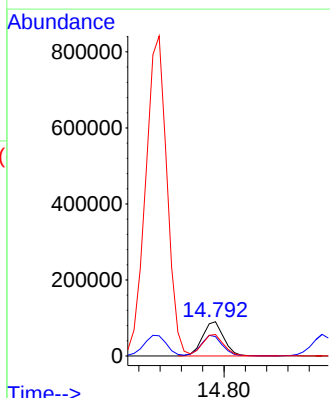
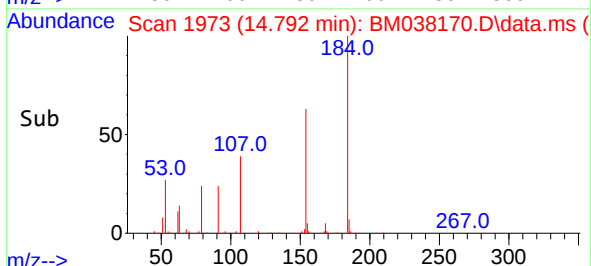
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

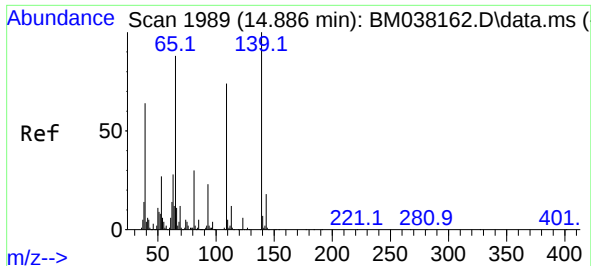


#53
2,4-Dinitrophenol
Concen: 39.557 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



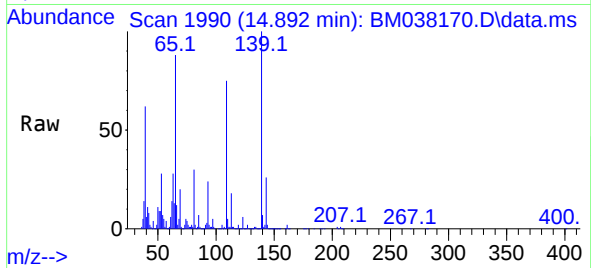
Tgt Ion:184 Resp: 125362
Ion Ratio Lower Upper
184 100
63 56.5 46.2 69.4
154 62.6 45.5 68.3





#55
4-Nitrophenol
Concen: 54.408 ng/ul
RT: 14.892 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

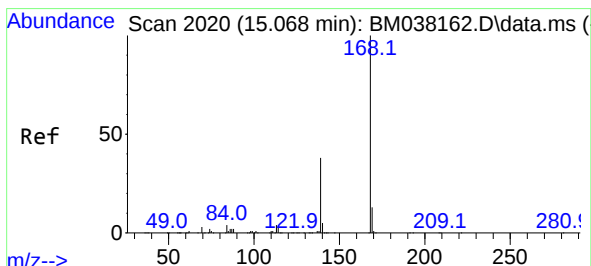
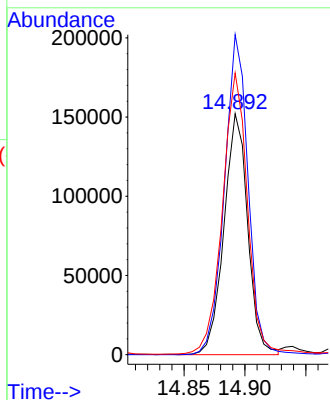
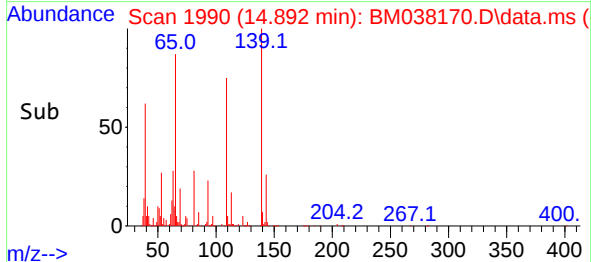
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



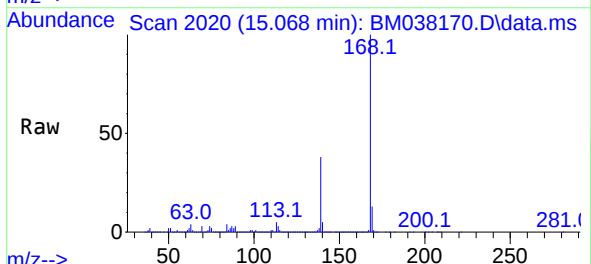
Tgt Ion:109 Resp: 206072
Ion Ratio Lower Upper
109 100
139 132.8 119.2 178.8
65 116.9 108.7 163.1

Manual Integrations
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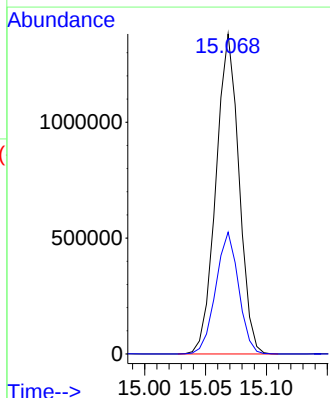
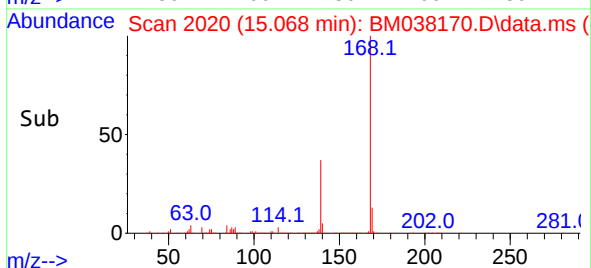
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

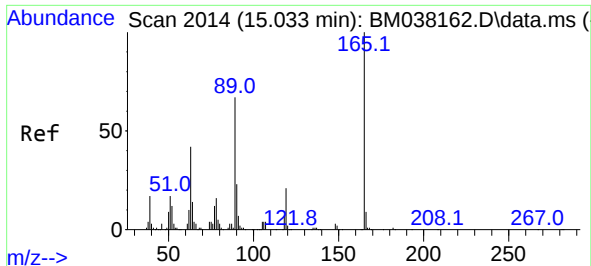


#56
Dibenzofuran
Concen: 42.472 ng/ul
RT: 15.068 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



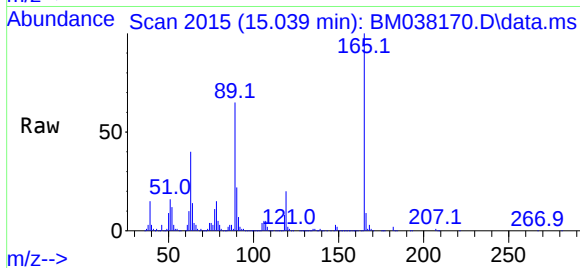
Tgt Ion:168 Resp: 1816436
Ion Ratio Lower Upper
168 100
139 38.1 28.1 42.1





#57
2,4-Dinitrotoluene
Concen: 47.841 ng/ul
RT: 15.039 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

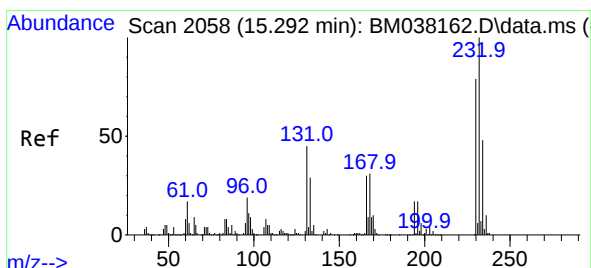
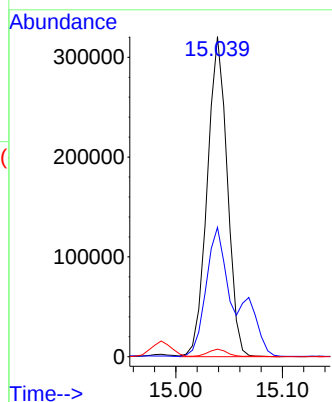
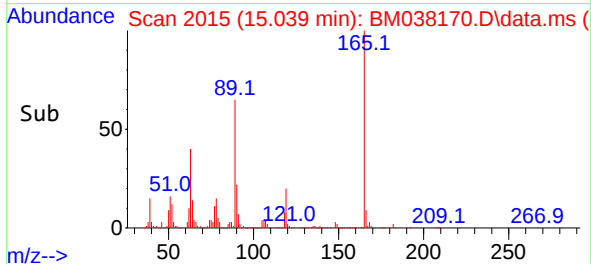
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



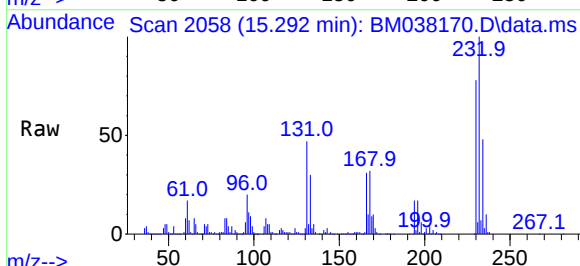
Tgt Ion:165 Resp: 41843
Ion Ratio Lower Upper
165 100
63 40.4 34.9 52.3
182 2.4 2.2 3.2

Manual Integrations
APPROVED

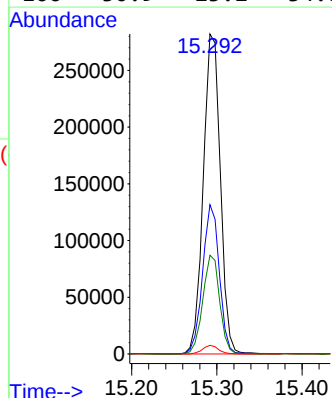
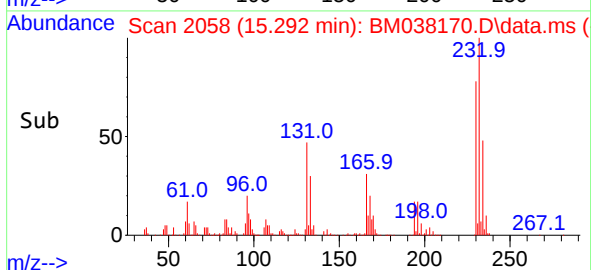
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

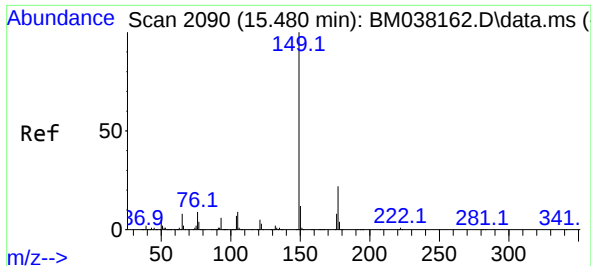


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.649 ng/ul
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:232 Resp: 393264
Ion Ratio Lower Upper
232 100
131 46.6 32.8 49.2
130 2.7 2.0 3.0
166 30.9 23.2 34.8





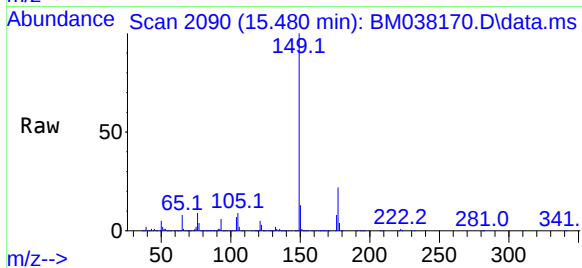
#59
Diethylphthalate
Concen: 45.657 ng/u1
RT: 15.480 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :

BNA_M

ClientSampleId :

DBXS6MSD

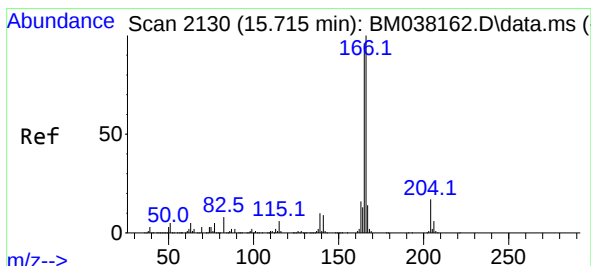
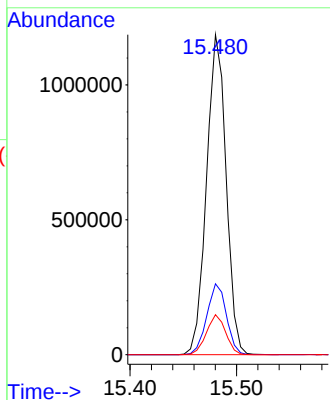
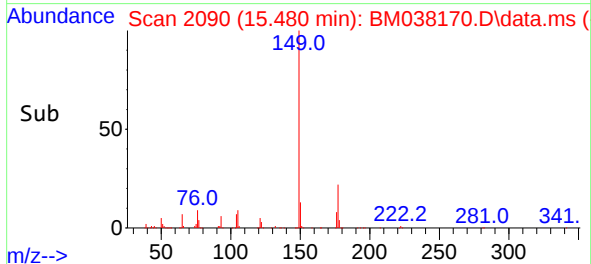


Tgt Ion:149 Resp: 151230
Ion Ratio Lower Upper
149 100
177 22.1 18.5 27.7
150 12.5 9.5 14.3

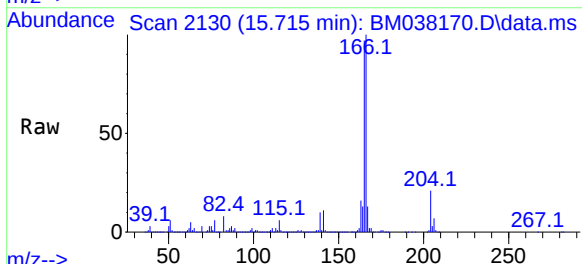
Manual Integrations

APPROVED

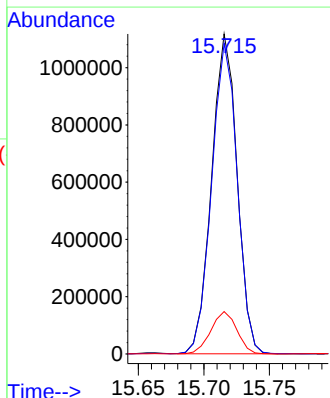
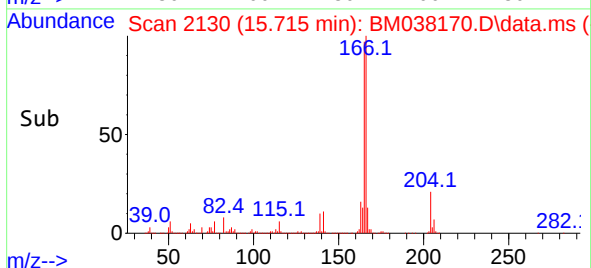
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

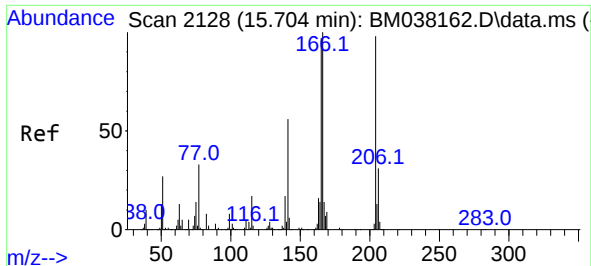


#61
Fluorene
Concen: 43.236 ng/u1
RT: 15.715 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



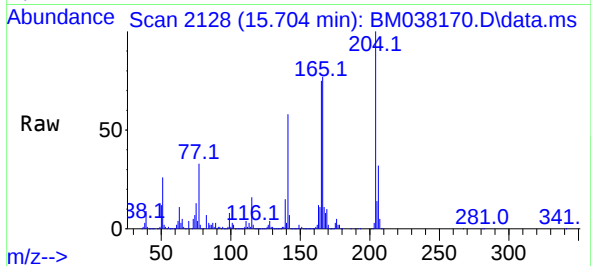
Tgt Ion:166 Resp: 1507987
Ion Ratio Lower Upper
166 100
165 97.1 77.2 115.8
167 13.3 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 44.464 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

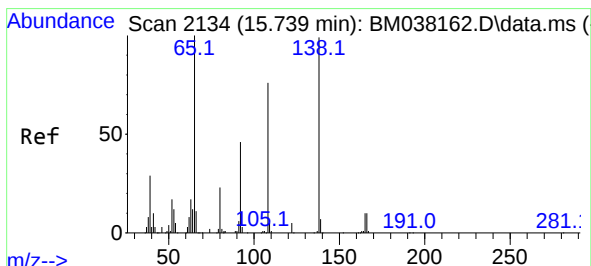
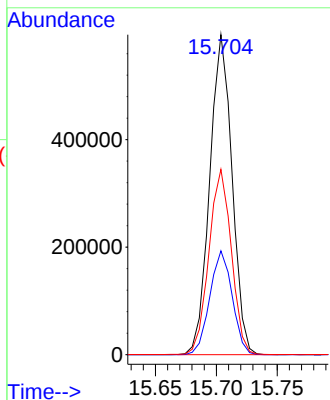
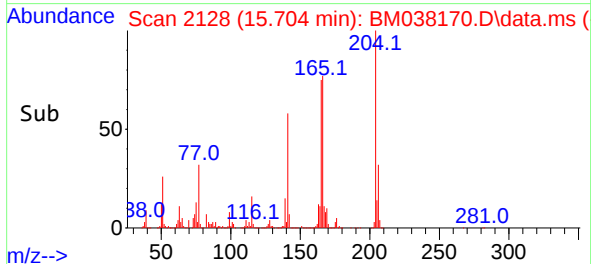
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



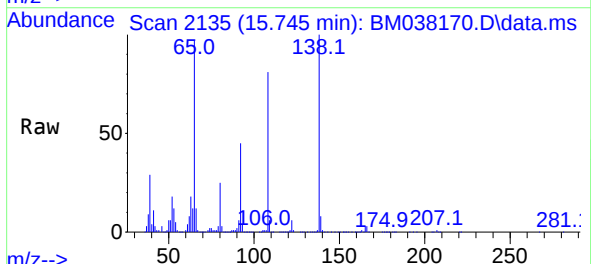
Tgt Ion:204 Resp: 75788
Ion Ratio Lower Upper
204 100
206 32.5 25.5 38.3
141 57.9 42.8 64.2

Manual Integrations
APPROVED

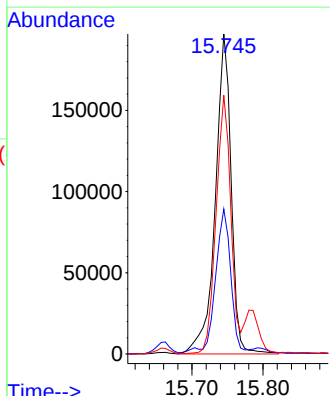
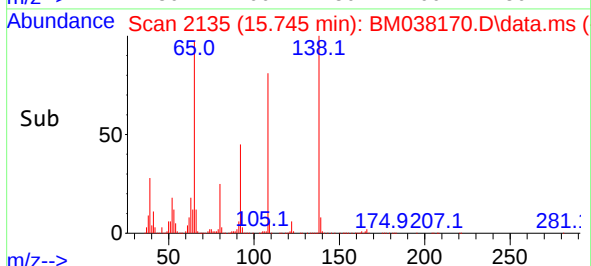
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

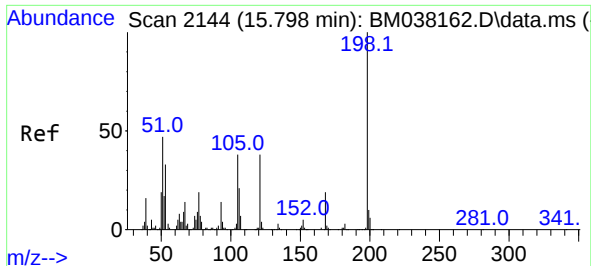


#63
4-Nitroaniline
Concen: 52.179 ng/ul
RT: 15.745 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



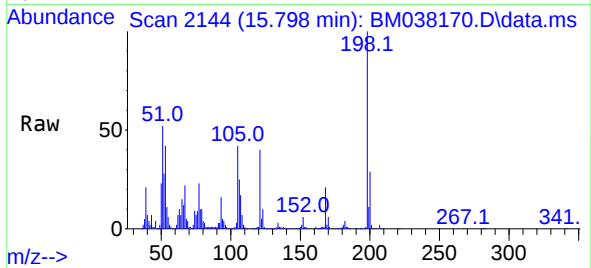
Tgt Ion:138 Resp: 304862
Ion Ratio Lower Upper
138 100
92 45.3 36.1 54.1
108 80.8 51.6 77.4#





#66
4,6-Dinitro-2-methylphenol
Concen: 37.096 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

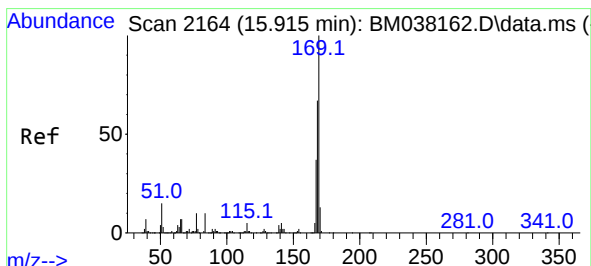
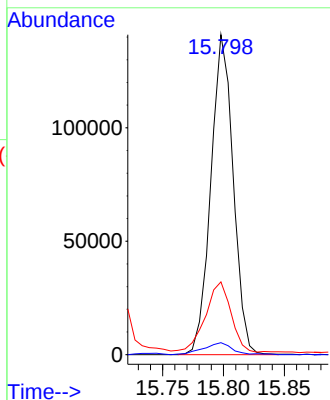
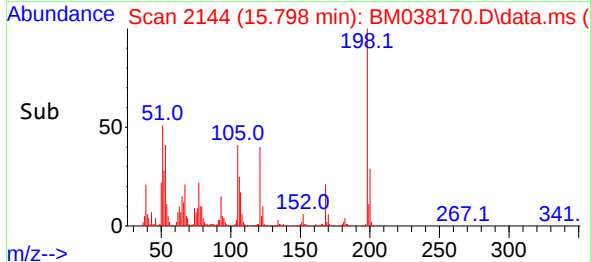
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



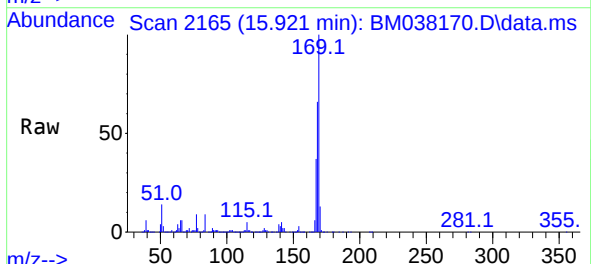
Tgt Ion:198 Resp: 180424
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.8
77 22.7 19.3 28.9

Manual Integrations
APPROVED

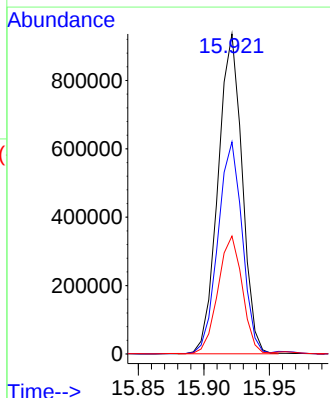
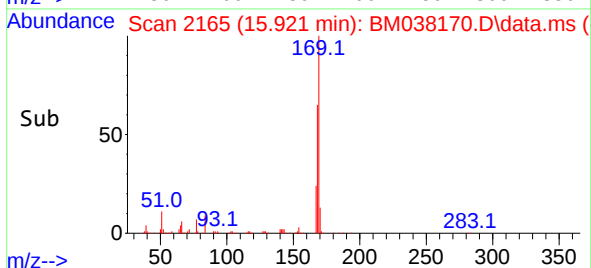
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

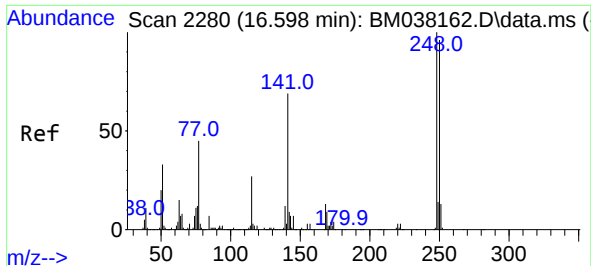


#67
N-Nitrosodiphenylamine
Concen: 42.176 ng/ul
RT: 15.921 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:169 Resp: 1195479
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.8
167 36.9 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 44.272 ng/ul
RT: 16.598 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :

BNA_M

ClientSampleId :

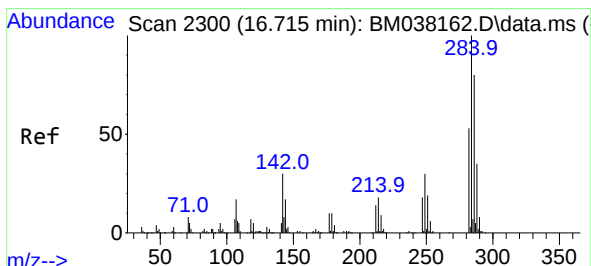
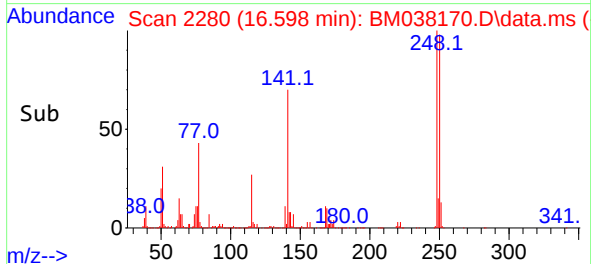
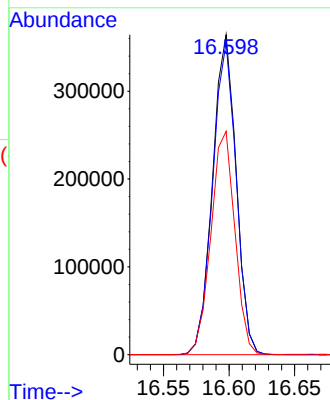
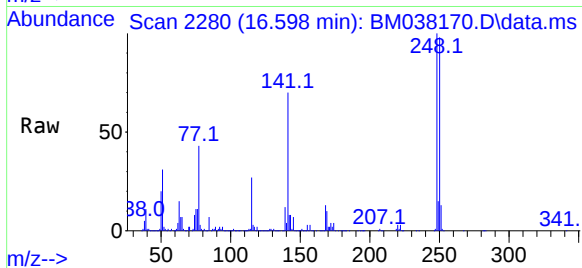
DBXS6MSD

Tgt Ion:248 Resp: 456030
Ion Ratio Lower Upper
248 100
250 97.5 78.7 118.1
141 69.8 52.7 79.1

Manual Integrations

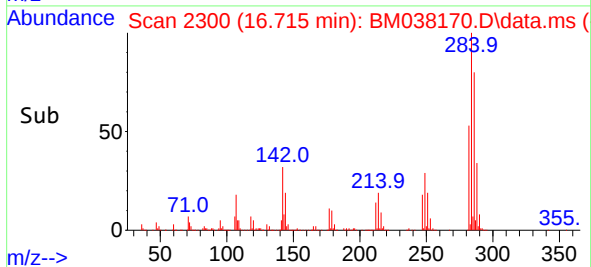
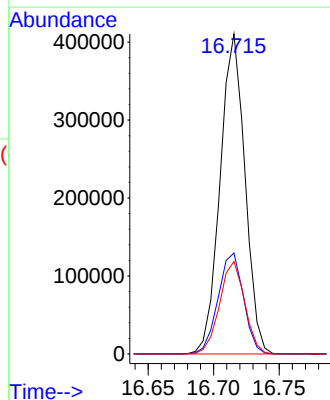
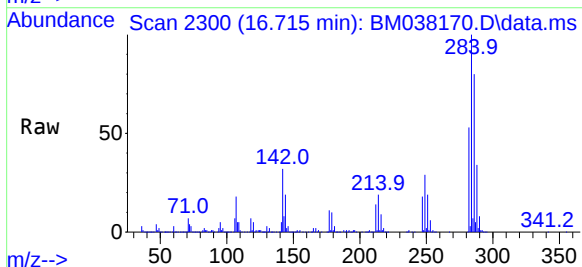
APPROVED

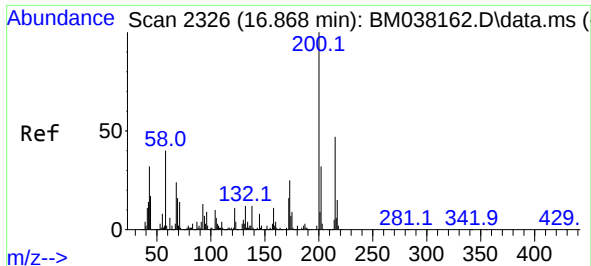
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#69
Hexachlorobenzene
Concen: 43.959 ng/ul
RT: 16.715 min Scan# 2300
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

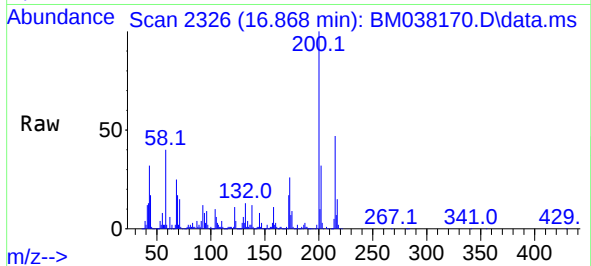
Tgt Ion:284 Resp: 540505
Ion Ratio Lower Upper
284 100
142 31.5 23.1 34.7
249 28.9 23.3 34.9





#70
Atrazine
Concen: 45.436 ng/ul
RT: 16.868 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

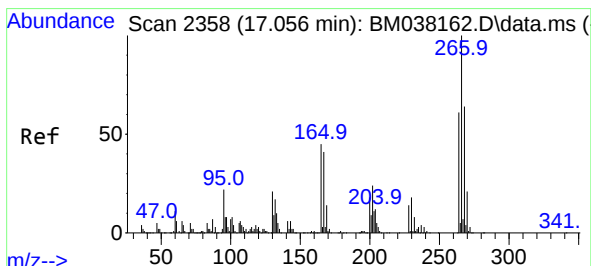
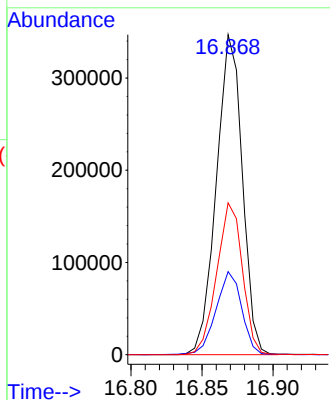
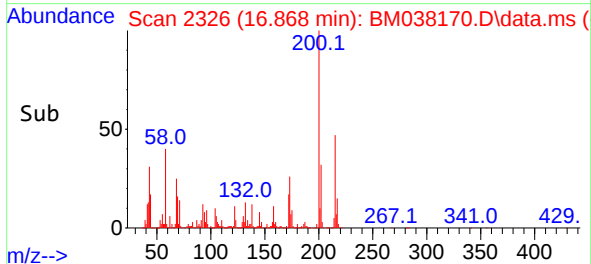
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



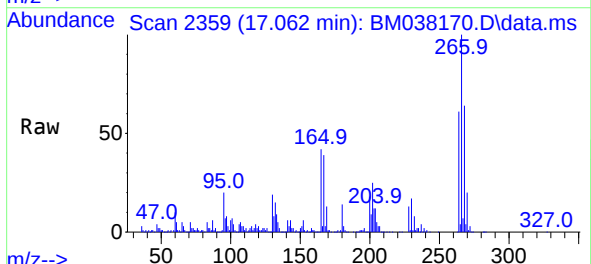
Tgt Ion:200 Resp: 440115
Ion Ratio Lower Upper
200 100
173 26.0 20.5 30.7
215 47.5 40.1 60.1

Manual Integrations
APPROVED

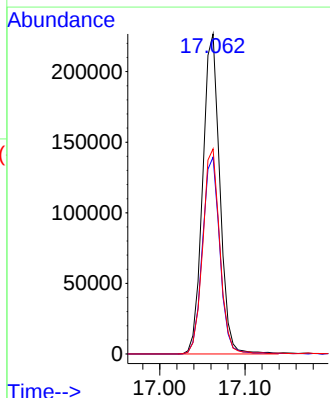
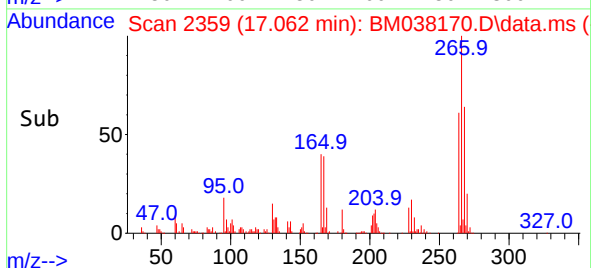
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

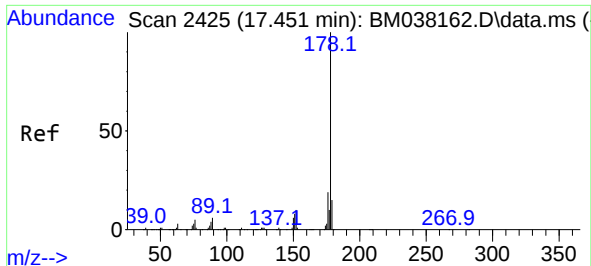


#71
Pentachlorophenol
Concen: 46.245 ng/ul
RT: 17.062 min Scan# 2359
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:266 Resp: 316142
Ion Ratio Lower Upper
266 100
264 61.5 50.1 75.1
268 64.1 50.6 75.8





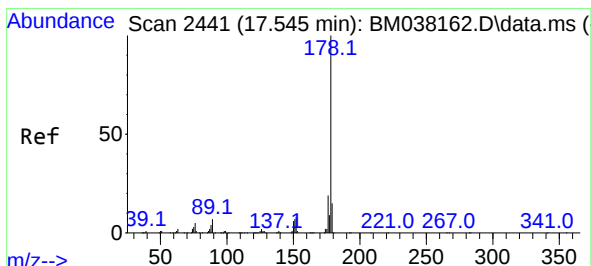
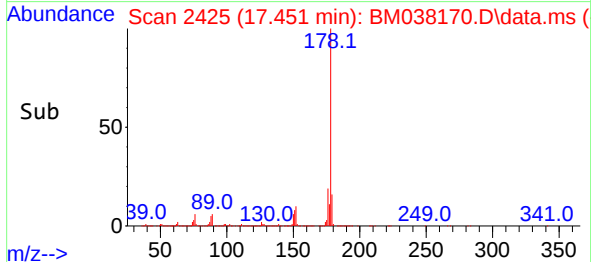
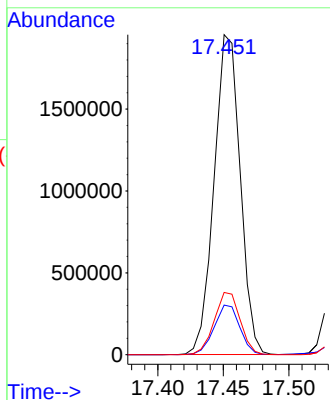
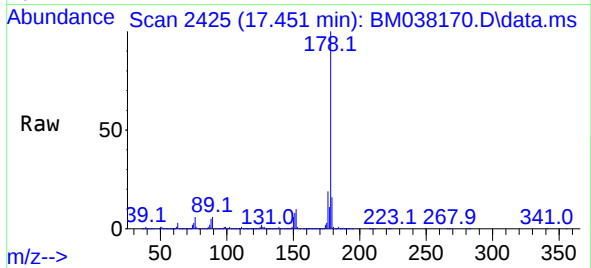
#72
Phenanthrene
Concen: 52.686 ng/u1
RT: 17.451 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :
BNA_M
ClientSampleId :
DBXS6MSD

Tgt Ion:178 Resp: 2703604
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 19.5 15.4 23.0

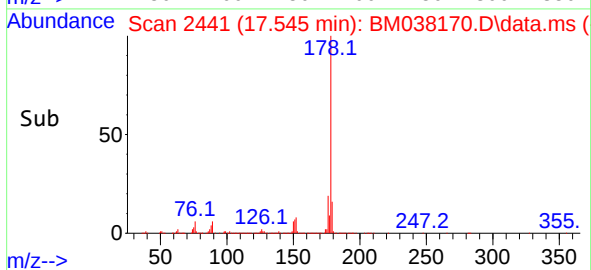
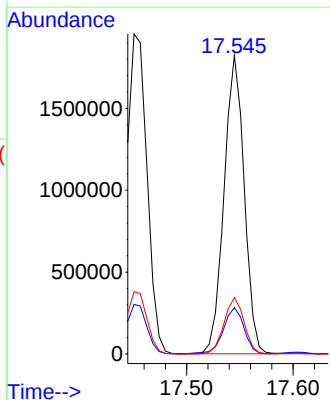
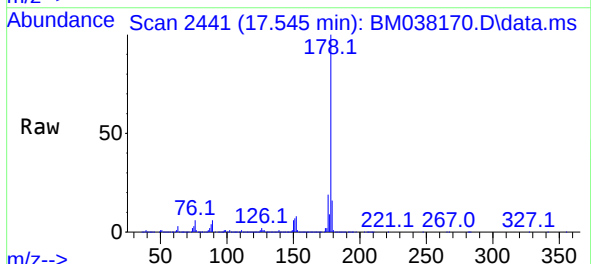
Manual Integrations
APPROVED

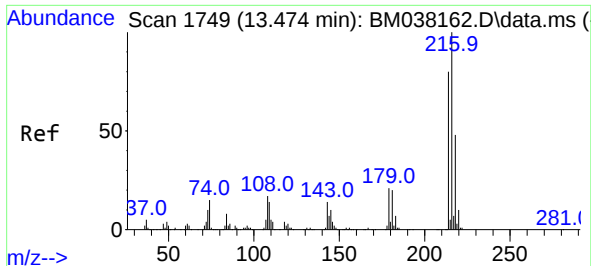
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#74
Anthracene
Concen: 45.956 ng/u1
RT: 17.545 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Tgt Ion:178 Resp: 2396621
Ion Ratio Lower Upper
178 100
179 15.5 11.8 17.8
176 18.9 15.0 22.6





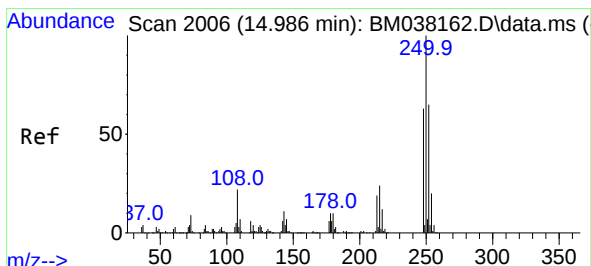
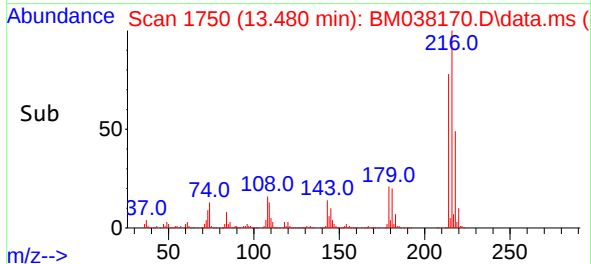
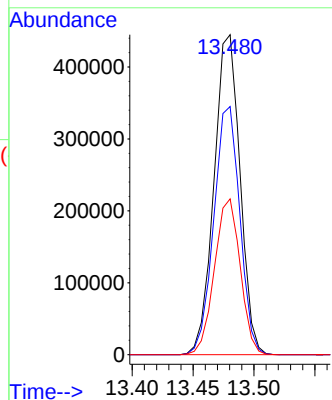
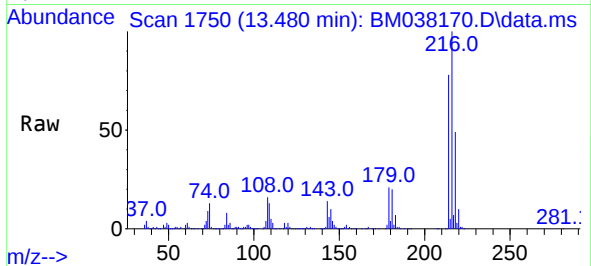
#75
1,2,3,4-Tetrachlorobenzene
Concen: 43.499 ng/uL
RT: 13.480 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :
BNA_M
ClientSampleId :
DBXS6MSD

Tgt Ion:216 Resp: 66081
Ion Ratio Lower Upper
216 100
214 77.5 62.6 93.8
218 48.7 38.3 57.5

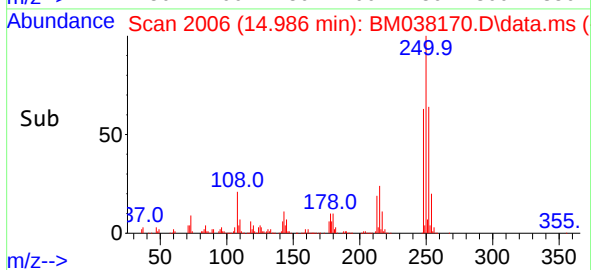
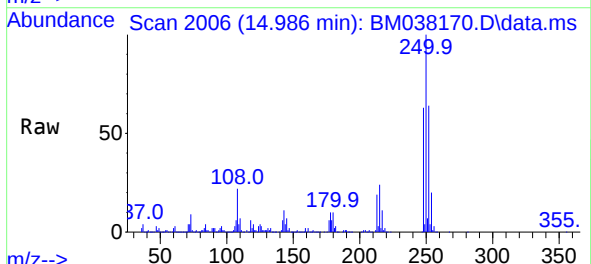
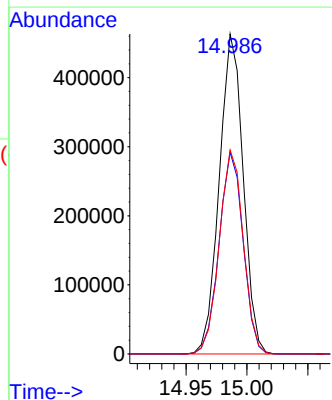
Manual Integrations
APPROVED

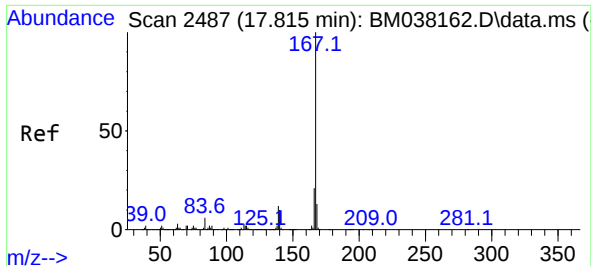
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#76
Pentachlorobenzene
Concen: 42.044 ng/uL
RT: 14.986 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Tgt Ion:250 Resp: 632704
Ion Ratio Lower Upper
250 100
248 63.0 51.0 76.4
252 63.8 51.8 77.6





#77
 Carbazole
 Concen: 43.437 ng/ul
 RT: 17.815 min Scan# 2487
 Delta R.T. -0.000 min
 Lab File: BM038170.D
 Acq: 21 Dec 2022 13:59

Instrument :

BNA_M

ClientSampleId :

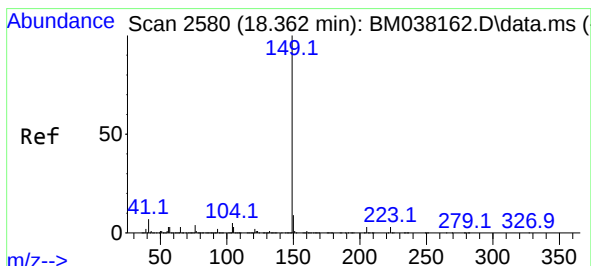
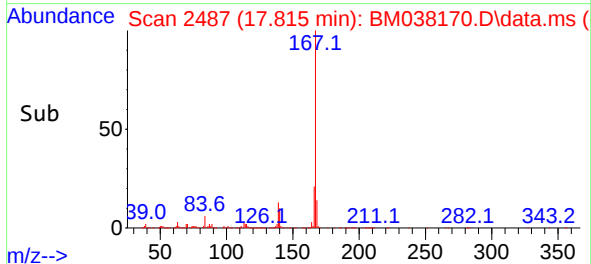
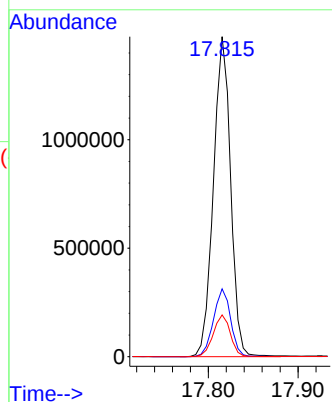
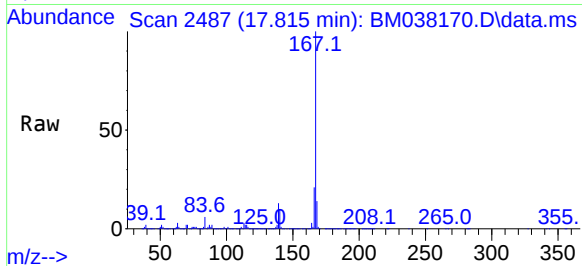
DBXS6MSD

Tgt Ion:167 Resp: 1962538
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.7 25.1
 139 13.1 9.8 14.6

Manual Integrations

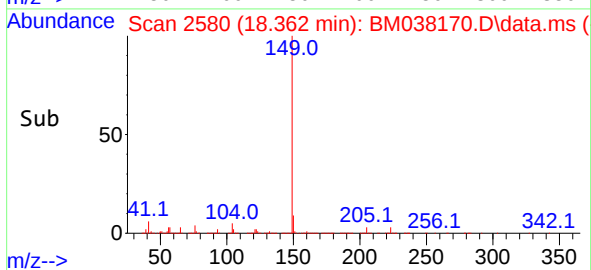
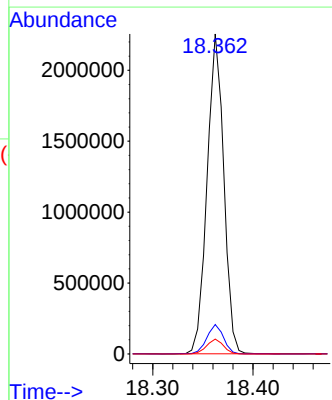
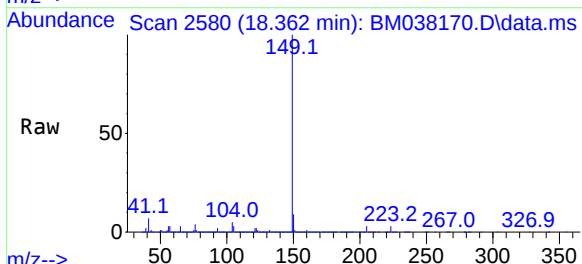
APPROVED

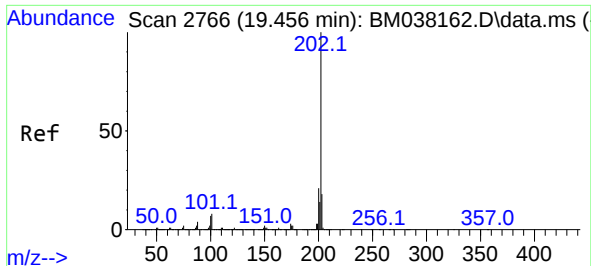
Reviewed By :Jagrut Upadhyay 12/22/2022
 Supervised By :mohammad ahmed 12/22/2022



#78
 Di-n-butylphthalate
 Concen: 48.537 ng/ul
 RT: 18.362 min Scan# 2580
 Delta R.T. -0.000 min
 Lab File: BM038170.D
 Acq: 21 Dec 2022 13:59

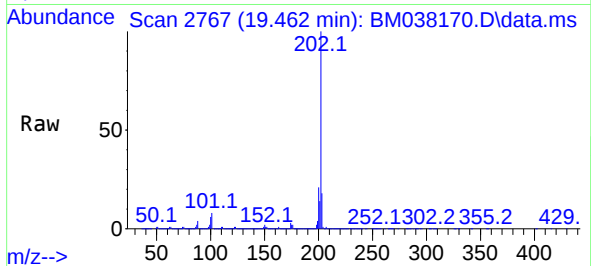
Tgt Ion:149 Resp: 2606690
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.6 3.4 5.2





#80
Fluoranthene
Concen: 100.850 ng/u1
RT: 19.462 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

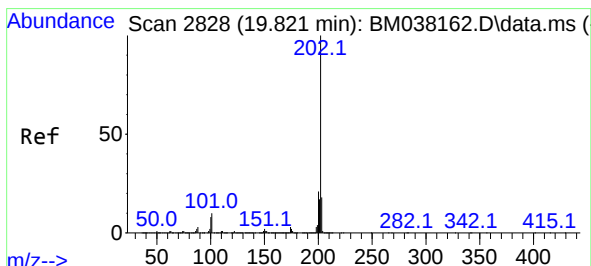
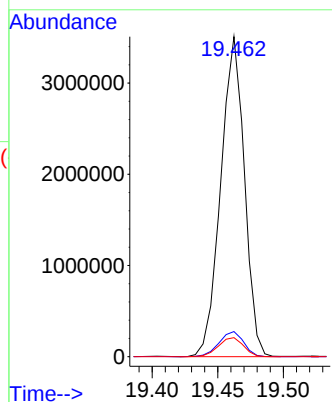
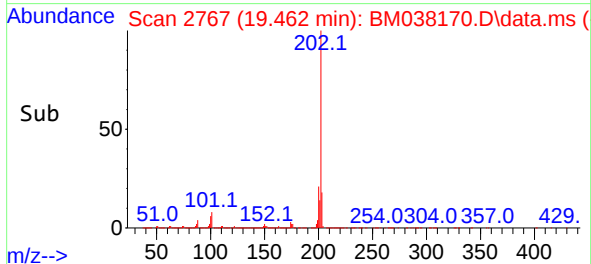
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



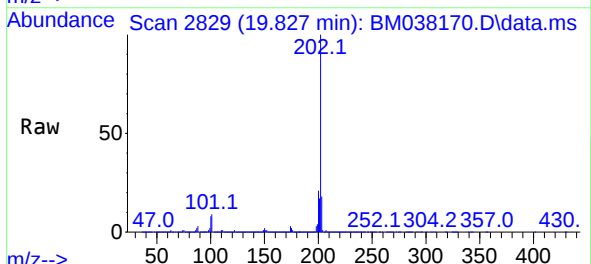
Tgt Ion:202 Resp: 439863
Ion Ratio Lower Upper
202 100
101 7.9 8.6 13.0#
100 6.0 6.6 10.0#

Manual Integrations
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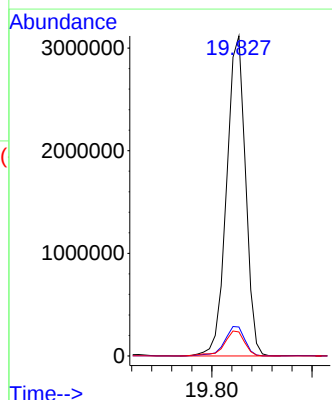
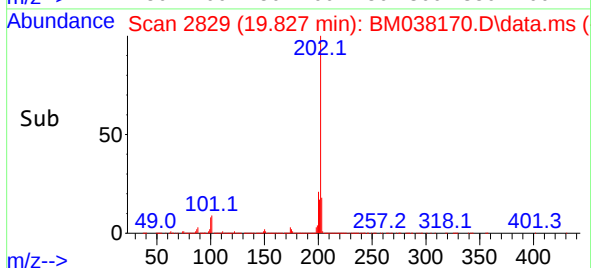
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

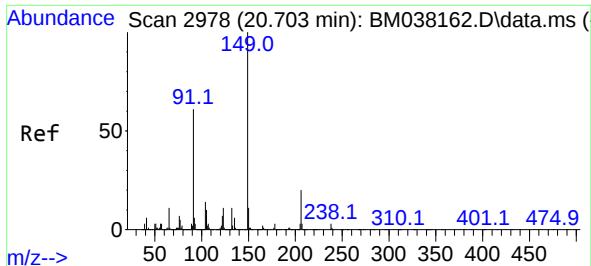


#82
Pyrene
Concen: 89.633 ng/u1
RT: 19.827 min Scan# 2829
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:202 Resp: 4068657
Ion Ratio Lower Upper
202 100
101 9.1 10.0 15.0#
100 7.5 7.9 11.9#





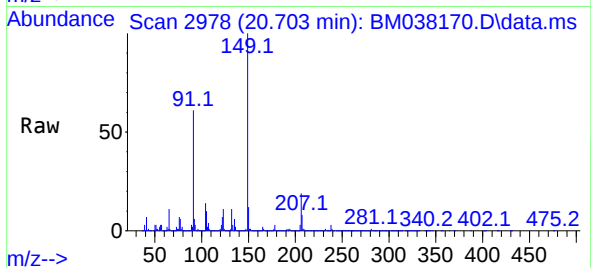
#83
Butylbenzylphthalate
Concen: 57.167 ng/ul
RT: 20.703 min Scan# 2978
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :

BNA_M

ClientSampleId :

DBXS6MSD

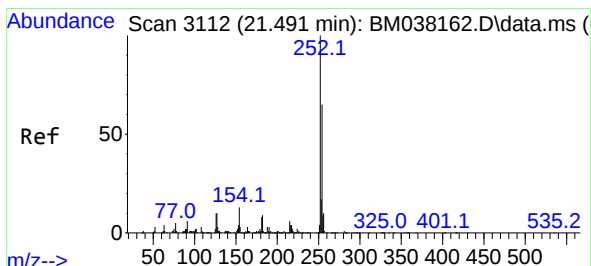
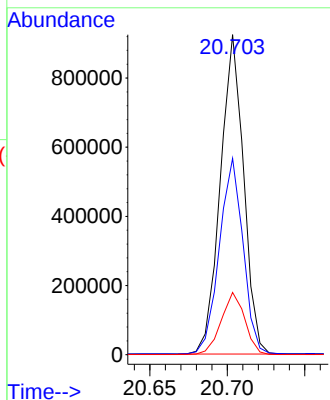
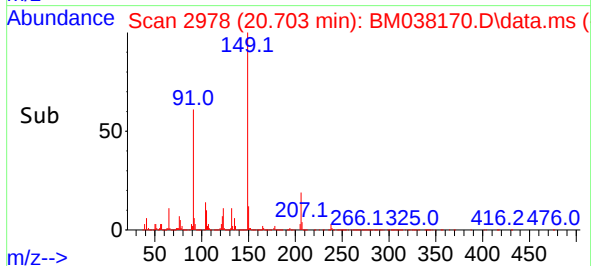


Tgt Ion:149 Resp: 96491
Ion Ratio Lower Upper
149 100
91 61.3 54.5 81.7
206 19.4 15.8 23.8

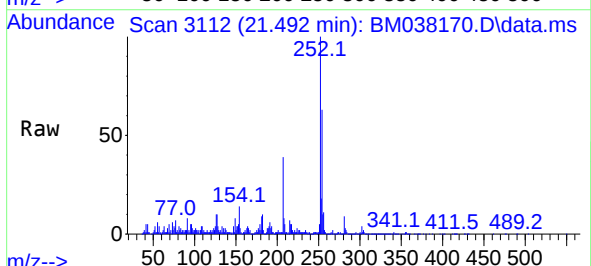
Manual Integrations

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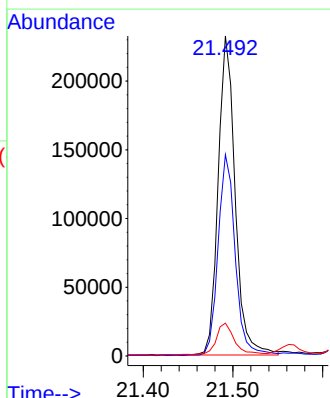
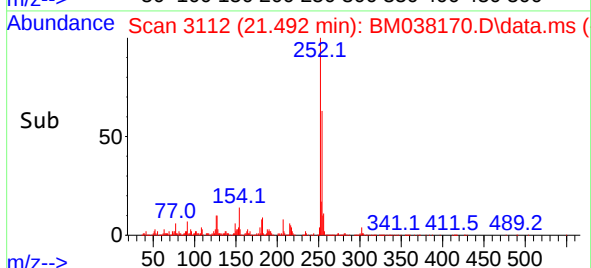
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

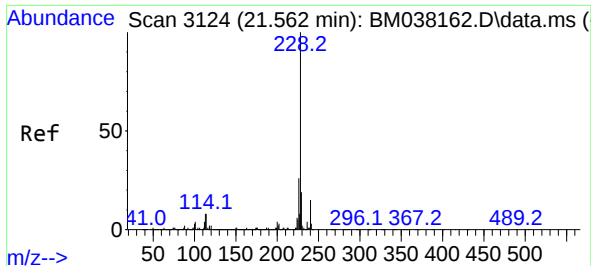


#84
3,3'-Dichlorobenzidine
Concen: 25.064 ng/ul
RT: 21.492 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



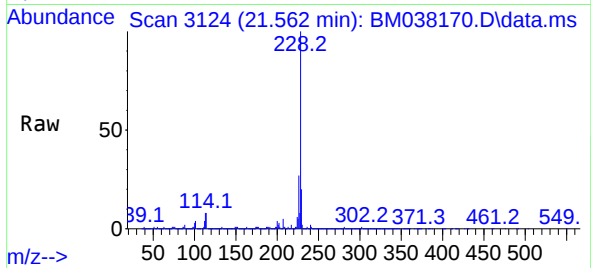
Tgt Ion:252 Resp: 305124
Ion Ratio Lower Upper
252 100
254 62.9 53.2 79.8
126 10.3 7.8 11.8





#85
Benzo(a)anthracene
Concen: 65.462 ng/ul
RT: 21.562 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

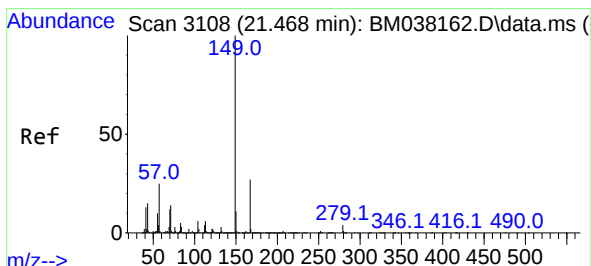
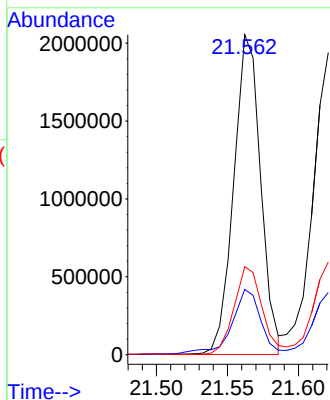
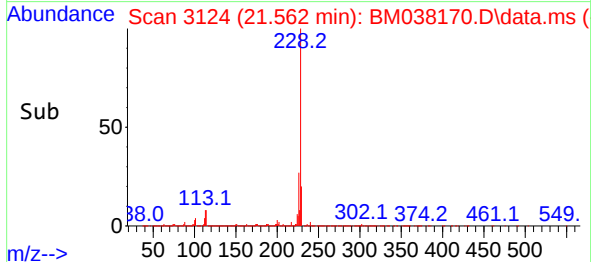
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



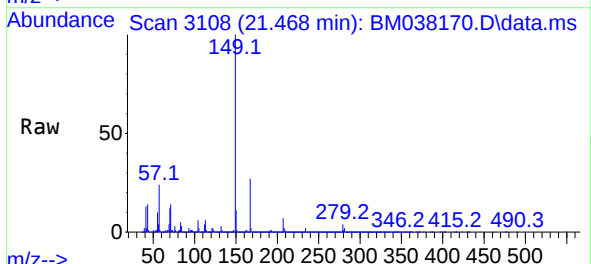
Tgt Ion:228 Resp: 271134
Ion Ratio Lower Upper
228 100
229 20.4 15.5 23.3
226 27.5 21.8 32.8

Manual Integrations
APPROVED

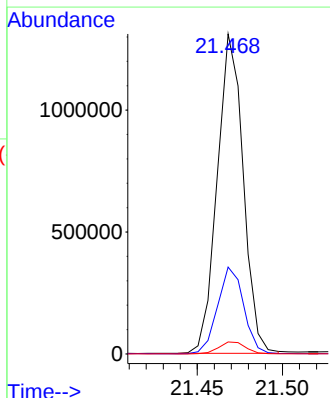
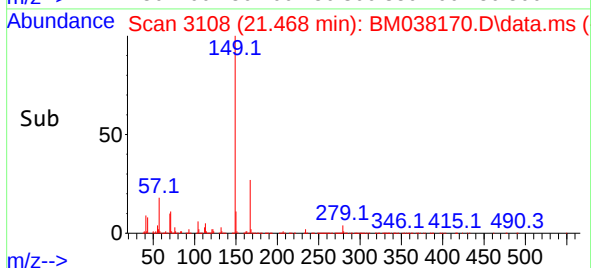
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

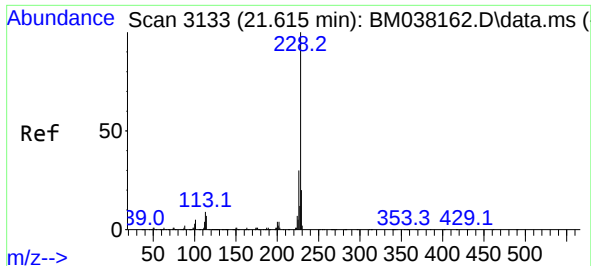


#86
Bis(2-ethylhexyl)phthalate
Concen: 56.558 ng/ul
RT: 21.468 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



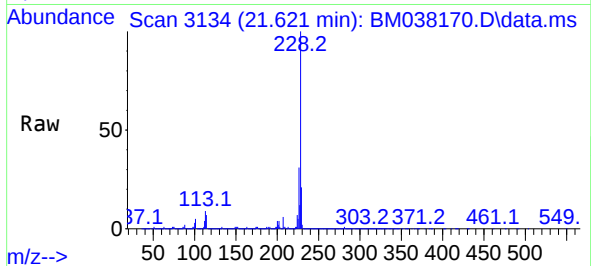
Tgt Ion:149 Resp: 1388790
Ion Ratio Lower Upper
149 100
167 27.1 21.5 32.3
279 3.8 3.2 4.8





#87
Chrysene
Concen: 63.612 ng/ul
RT: 21.621 min Scan# 3134
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

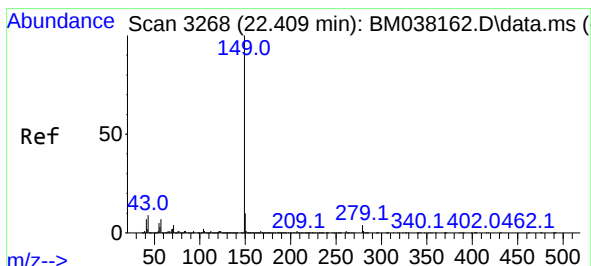
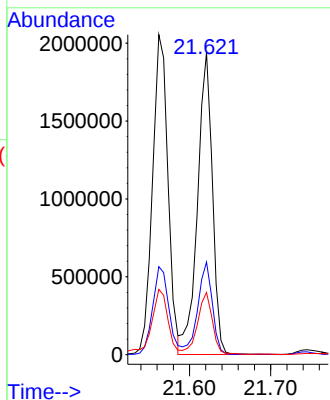
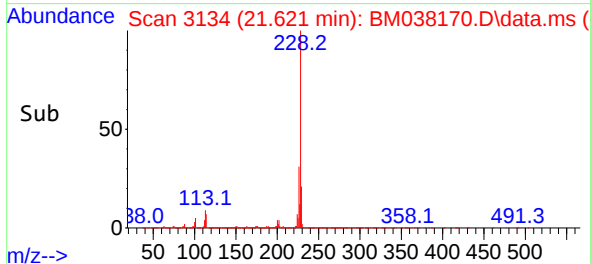
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



Tgt Ion:228 Resp: 2472040
Ion Ratio Lower Upper
228 100
226 30.7 24.3 36.5
229 20.6 15.6 23.4

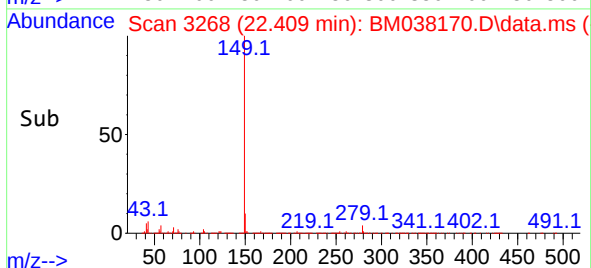
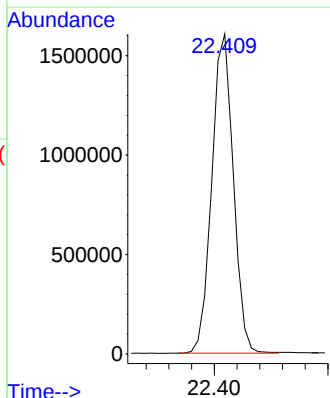
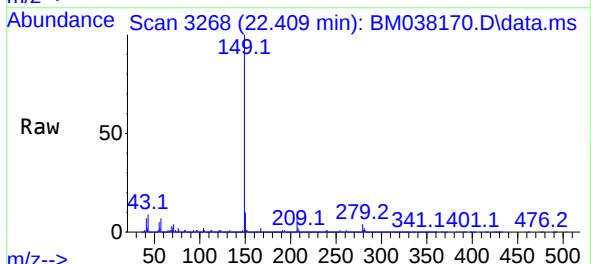
Manual Integrations
APPROVED

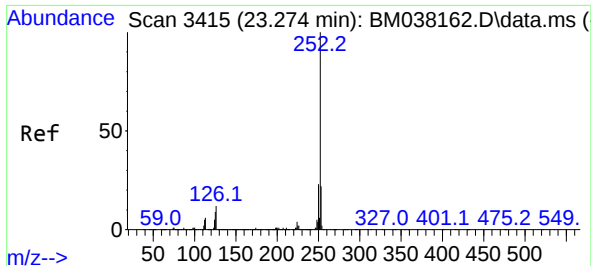
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#89
Di-n-octyl phthalate
Concen: 52.347 ng/ul
RT: 22.409 min Scan# 3268
Delta R.T. -0.000 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

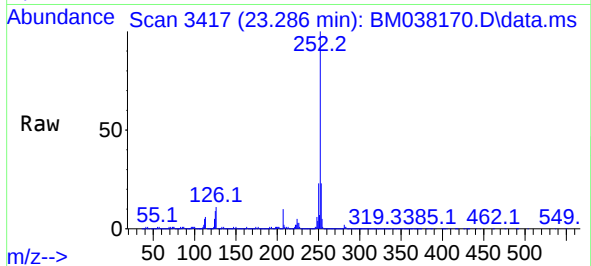
Tgt Ion:149 Resp: 2112296





#90
Benzo(b)fluoranthene
Concen: 69.464 ng/ul
RT: 23.286 min Scan# 3415
Delta R.T. 0.012 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

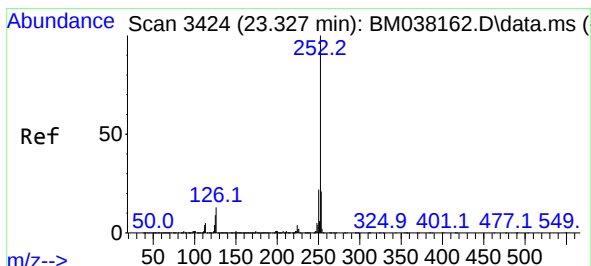
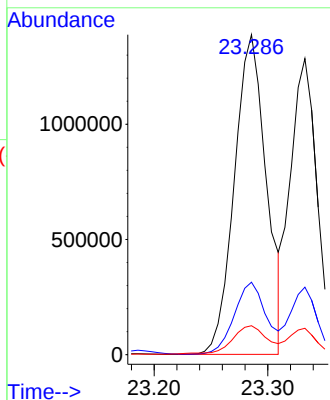
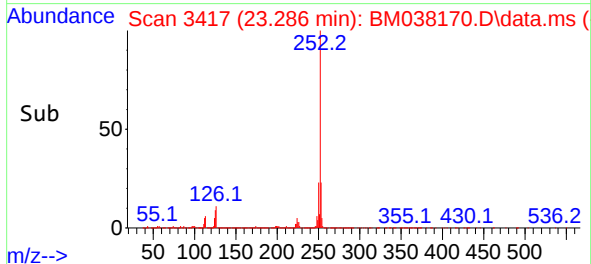
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



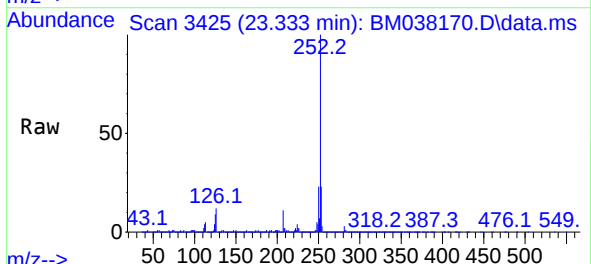
Tgt Ion:252 Resp: 271202
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 9.1 8.0 12.0

Manual Integrations
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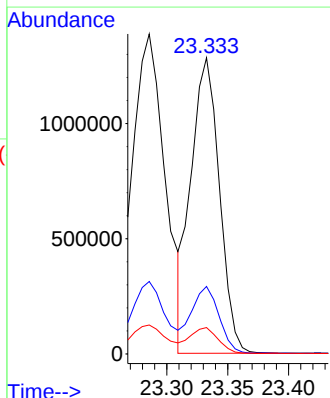
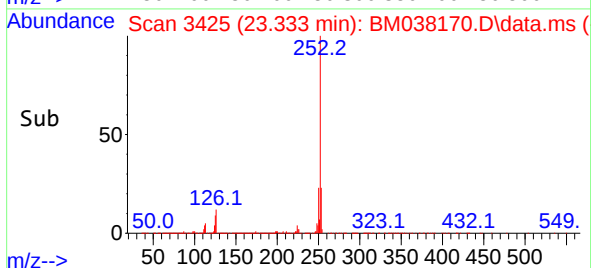
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

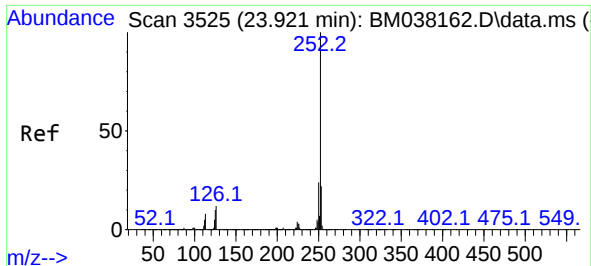


#91
Benzo(k)fluoranthene
Concen: 55.111 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



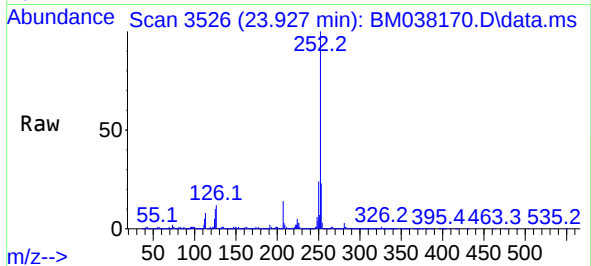
Tgt Ion:252 Resp: 2085258
Ion Ratio Lower Upper
252 100
253 22.8 17.4 26.2
125 8.9 8.1 12.1





#93
Benzo(a)pyrene
Concen: 61.267 ng/ul
RT: 23.927 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

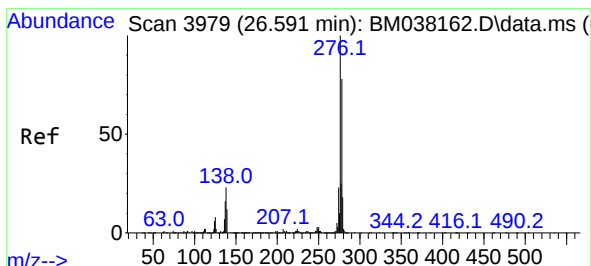
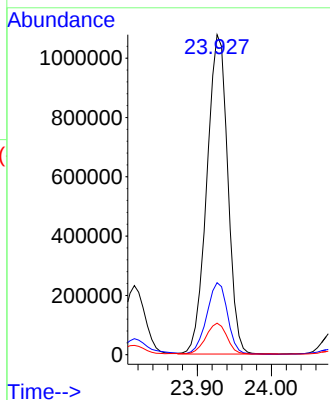
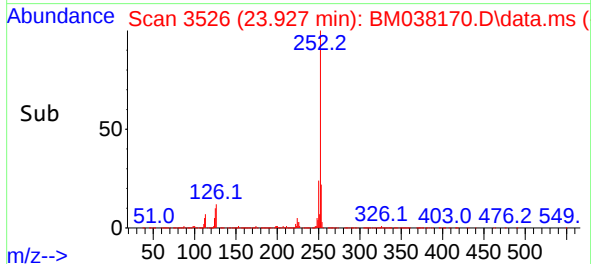
Instrument :
BNA_M
ClientSampleId :
DBXS6MSD



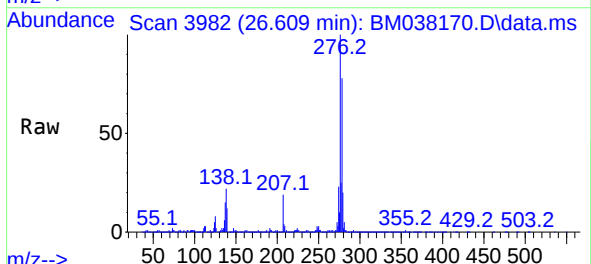
Tgt Ion:252 Resp: 210344
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 9.8 9.4 14.0

Manual Integrations
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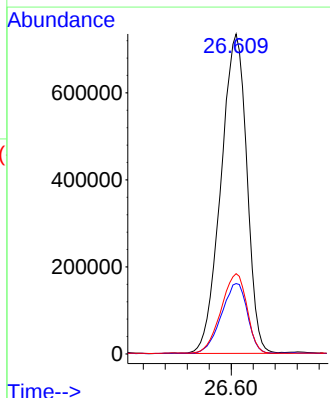
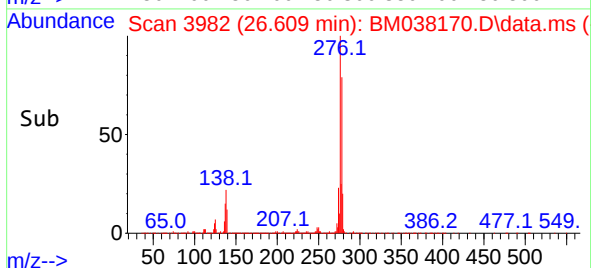
Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

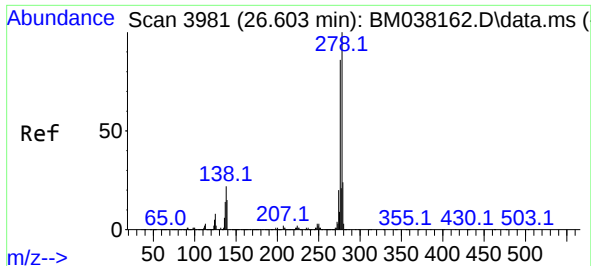


#94
Indeno(1,2,3-cd)pyrene
Concen: 54.317 ng/ul
RT: 26.609 min Scan# 3982
Delta R.T. 0.018 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59



Tgt Ion:276 Resp: 2401701
Ion Ratio Lower Upper
276 100
138 22.0 19.3 28.9
277 25.1 19.8 29.8





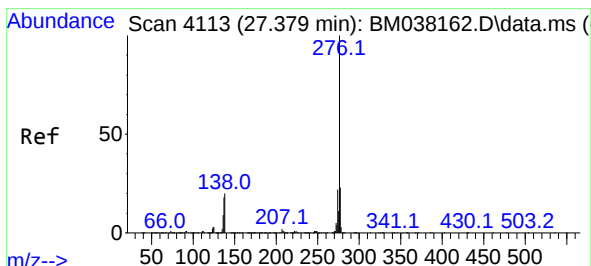
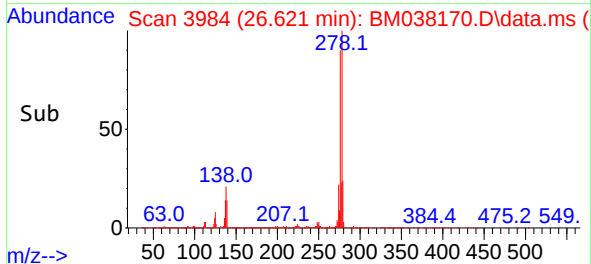
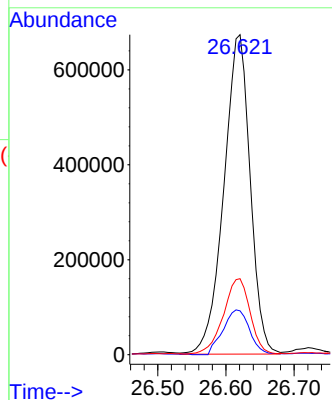
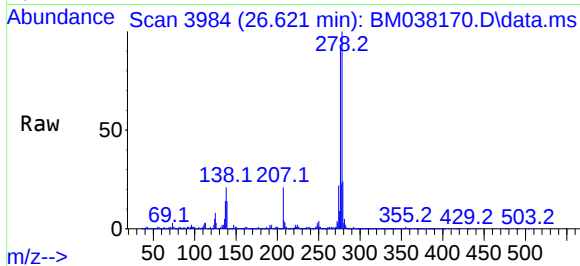
#95
Dibenzo(a,h)anthracene
Concen: 48.483 ng/ul
RT: 26.621 min Scan# 3984
Delta R.T. 0.018 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Instrument :
BNA_M
ClientSampleId :
DBXS6MSD

Tgt Ion:278 Resp: 1807254
Ion Ratio Lower Upper
278 100
139 13.7 12.4 18.6
279 23.8 19.8 29.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022



#96
Benzo(g,h,i)perylene
Concen: 56.101 ng/ul
RT: 27.403 min Scan# 4117
Delta R.T. 0.012 min
Lab File: BM038170.D
Acq: 21 Dec 2022 13:59

Tgt Ion:276 Resp: 1980526
Ion Ratio Lower Upper
276 100
138 19.5 17.1 25.7
277 24.1 18.2 27.4

