

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038139.D
 Acq On : 20 Dec 2022 17:59
 Operator : CG/JU
 Sample : N6008-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYB0MSD

Quant Time: Dec 21 00:15:59 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 12/21/2022
 Supervised By :mohammad ahmed 12/21/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.045	152	157870	20.000	ng/u1	0.00
20) Naphthalene-d8	10.863	136	691179	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.674	164	429766	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.415	188	907908	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	775384	20.000	ng/u1	0.00
88) Perylene-d12	24.033	264	706719	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.399	96	20443	5.880	ng/uL	0.00
4) Pyridine-d5	3.834	84	249161	24.157	ng/u1	0.00
7) Phenol-d5	7.204	99	468060	36.486	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	269514	34.502	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	411422	39.095	ng/u1	0.00
15) 4-Methylphenol-d8	8.763	113	267941	26.757	ng/u1	0.00
21) Nitrobenzene-d5	9.222	128	212847	38.894	ng/u1	0.00
24) 2-Nitrophenol-d4	9.945	143	245518	42.811	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.486	165	469525	43.104	ng/u1	0.00
31) 4-Chloroaniline-d4	11.004	131	430768	28.649	ng/u1	0.00
46) Dimethylphthalate-d6	14.086	166	1320284	43.091	ng/u1	0.00
49) Acenaphthylene-d8	14.374	160	1534915	40.989	ng/u1	0.00
54) 4-Nitrophenol-d4	14.880	143	232000	44.430	ng/u1	0.01
60) Fluorene-d10	15.663	176	1131267	41.442	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.786	200	216555	44.613	ng/u1	0.00
73) Anthracene-d10	17.515	188	1749282	41.283	ng/u1	0.00
81) Pyrene-d10	19.798	212	2024965	43.475	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.874	264	1531616	43.390	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.434	88	58117	15.934	ng/uL	98
5) Pyridine	3.852	79	442503	42.690	ng/u1	94
6) Benzaldehyde	7.181	77	379362	79.064	ng/u1	99
8) Phenol	7.234	94	686181	53.332	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.469	93	563399	53.326	ng/u1	92
12) 2-Chlorophenol	7.610	128	600395	55.784	ng/u1	96
13) 2-Methylphenol	8.492	108	553696	56.235	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.581	45	884041	46.340	ng/u1	98
16) Acetophenone	8.881	105	881725	55.985	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.863	70	405602	54.670	ng/u1	94
18) 4-Methylphenol	8.828	108	609766	57.248	ng/u1	98
19) Hexachloroethane	9.128	117	231958	53.909	ng/u1	95
22) Nitrobenzene	9.263	77	605342	51.409	ng/u1	94
23) Isophorone	9.792	82	1204040	55.801	ng/u1	98
25) 2-Nitrophenol	9.975	139	352213	58.581	ng/u1	97
26) 2,4-Dimethylphenol	10.034	107	672998	57.882	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.269	93	767898	53.537	ng/u1	100
29) 2,4-Dichlorophenol	10.510	162	631316	59.072	ng/u1	99
30) Naphthalene	10.916	128	1986012	53.245	ng/u1	99
32) 4-Chloroaniline	11.028	127	703683	46.930	ng/u1	98
33) Hexachlorobutadiene	11.192	225	389828	55.447	ng/u1	98
34) Caprolactam	11.833	113	181376m	66.160	ng/u1	
35) 4-Chloro-3-methylphenol	12.145	107	618469	63.576	ng/u1	96
36) 2-Methylnaphthalene	12.516	142	1367516	56.526	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.733	142	1379538	55.767	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.880	216	745884	53.117	ng/u1	98
40) Hexachlorocyclopentadiene	12.851	237	331002	41.206	ng/u1	99
41) 2,4,6-Trichlorophenol	13.116	196	510083	59.635	ng/u1	99
42) 2,4,5-Trichlorophenol	13.192	196	553131	62.007	ng/u1	99
43) 1,1'-Biphenyl	13.516	154	1860053	53.844	ng/u1	98
44) 2-Chloronaphthalene	13.557	162	1455893	54.632	ng/u1	97
45) 2-Nitroaniline	13.769	65	376484	58.632	ng/u1	92
47) Dimethylphthalate	14.133	163	1770335	58.563	ng/u1	100
48) 2,6-Dinitrotoluene	14.257	165	364335	62.048	ng/u1	98
50) Acenaphthylene	14.404	152	2314890	56.219	ng/u1	99
51) 3-Nitroaniline	14.586	138	353872	60.404	ng/u1	98
52) Acenaphthene	14.739	153	1601627	56.236	ng/u1	99
53) 2,4-Dinitrophenol	14.792	184	219042	76.022	ng/u1	97
55) 4-Nitrophenol	14.892	109	249910	72.572	ng/u1	93
56) Dibenzofuran	15.074	168	2181095	56.093	ng/u1	97
57) 2,4-Dinitrotoluene	15.039	165	511551	64.331	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.298	232	478607	63.783	ng/u1	96
59) Diethylphthalate	15.486	149	1830782	60.793	ng/u1	98
61) Fluorene	15.721	166	1823528	57.506	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.710	204	890907	57.489	ng/u1	96
63) 4-Nitroaniline	15.751	138	357568	67.314	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.804	198	286246	60.914	ng/u1#	93
67) N-Nitrosodiphenylamine	15.921	169	1488066	54.335	ng/u1	99
68) 4-Bromophenyl-phenylether	16.598	248	548629	55.125	ng/u1	95
69) Hexachlorobenzene	16.715	284	654906	55.127	ng/u1	94
70) Atrazine	16.874	200	550261	58.795	ng/u1	98
71) Pentachlorophenol	17.062	266	425667	64.446	ng/u1	99
72) Phenanthrene	17.457	178	2795711	56.387	ng/u1	99
74) Anthracene	17.551	178	2829508	56.156	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.480	216	755022	51.440	ng/uL	100
76) Pentachlorobenzene	14.992	250	737106	50.696	ng/uL	99
77) Carbazole	17.821	167	2586830	59.258	ng/u1	99
78) Di-n-butylphthalate	18.368	149	3353219	64.623	ng/u1	99
80) Fluoranthene	19.462	202	3232550	58.805	ng/u1	95
82) Pyrene	19.827	202	3372609	58.952	ng/u1	95
83) Butylbenzylphthalate	20.703	149	1458729	68.571	ng/u1	95
84) 3,3'-Dichlorobenzidine	21.492	252	199623	13.010	ng/u1	99
85) Benzo(a)anthracene	21.562	228	2949155	56.495	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	2148712	69.430	ng/u1	98
87) Chrysene	21.621	228	2748271	56.112	ng/u1	99
89) Di-n-octyl phthalate	22.409	149	3503831	77.375	ng/u1	100
90) Benzo(b)fluoranthene	23.286	252	2709985	61.852	ng/u1	99
91) Benzo(k)fluoranthene	23.333	252	2535684	59.716	ng/u1	99
93) Benzo(a)pyrene	23.927	252	2238656	58.104	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.609	276	2698669	54.386	ng/u1	98
95) Dibenzo(a,h)anthracene	26.621	278	2344730	56.052	ng/u1	99
96) Benzo(g,h,i)perylene	27.403	276	2203467	55.618	ng/u1	98

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

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Instrument :

BNA_M

ClientSampleId :

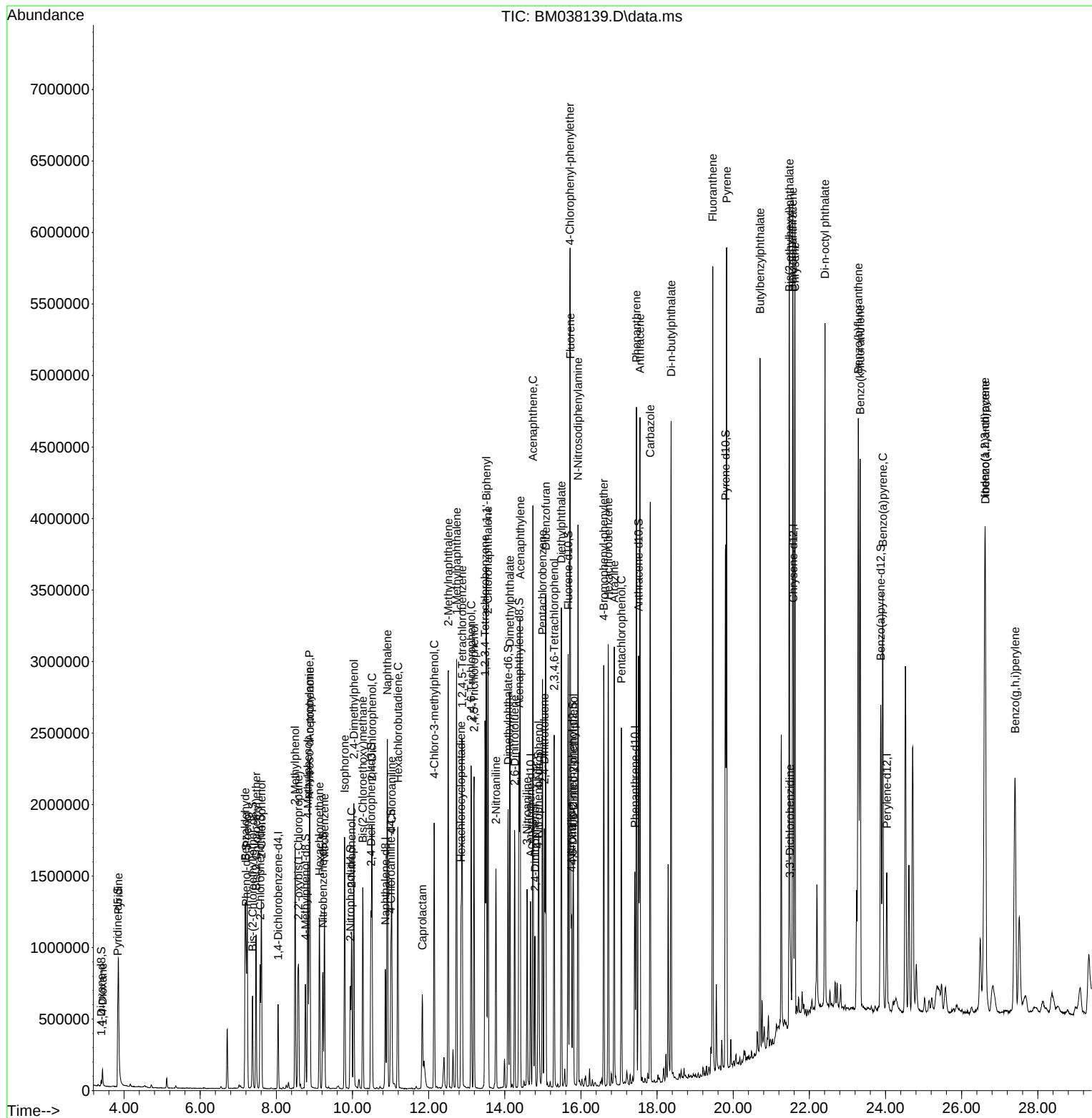
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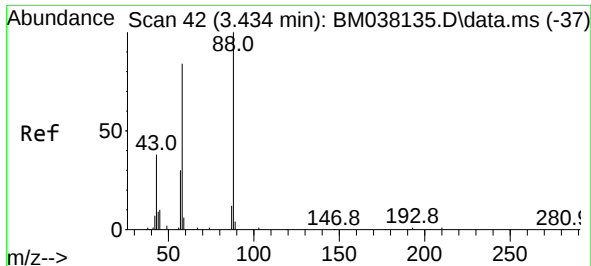
Manual Integrations

APPROVED

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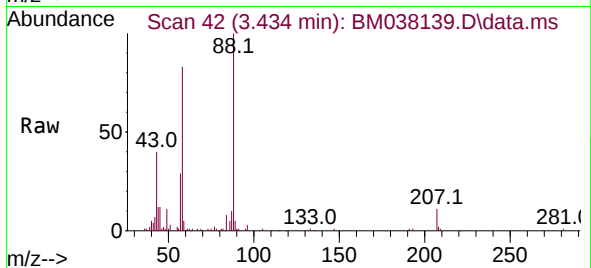
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#2
1,4-Dioxane
Concen: 15.934 ng/uL
RT: 3.434 min Scan# 42
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

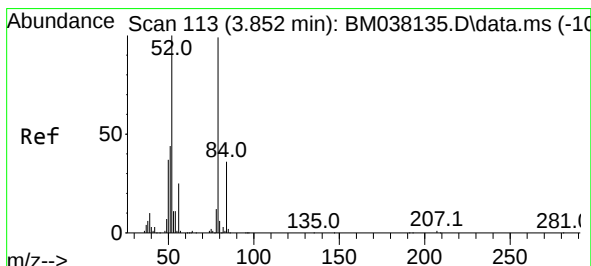
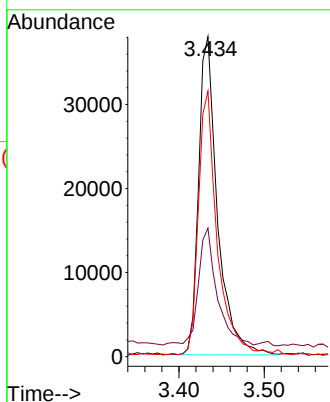
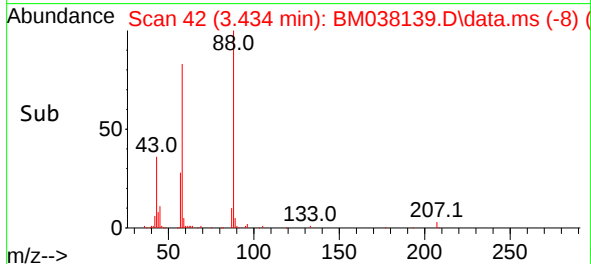
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion: 88 Resp: 58117
Ion Ratio Lower Upper
88 100
43 40.1 32.8 49.2
58 83.0 64.6 97.0

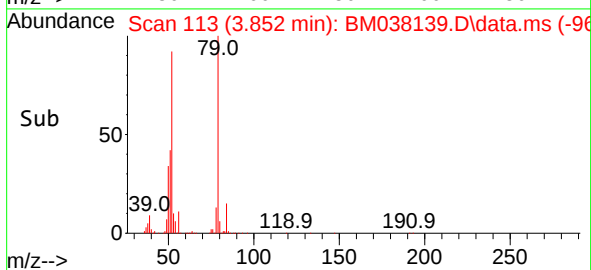
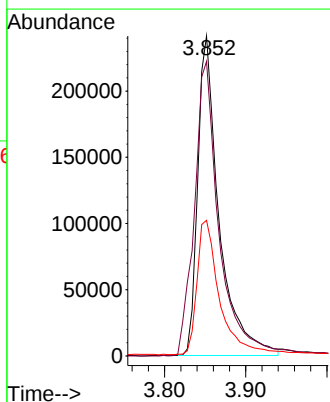
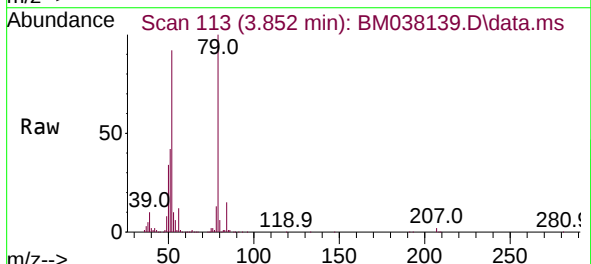
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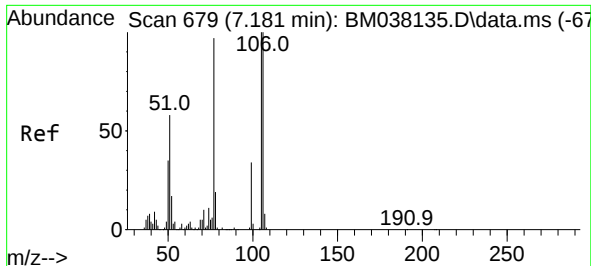
Reviewed By :Jagrut Upadhyay 12/21/2022
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#5
Pyridine
Concen: 42.690 ng/uL
RT: 3.852 min Scan# 113
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

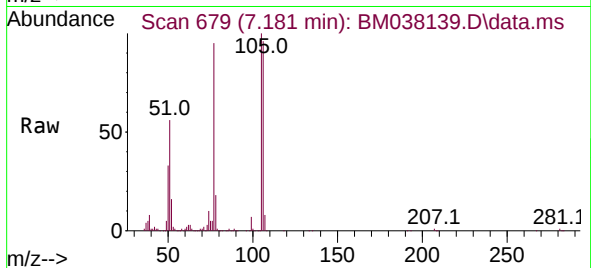
Tgt Ion: 79 Resp: 442503
Ion Ratio Lower Upper
79 100
52 92.0 78.1 117.1
51 42.4 37.2 55.8





#6
Benzaldehyde
Concen: 79.064 ng/ul
RT: 7.181 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

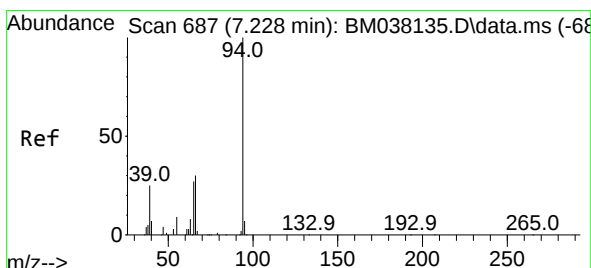
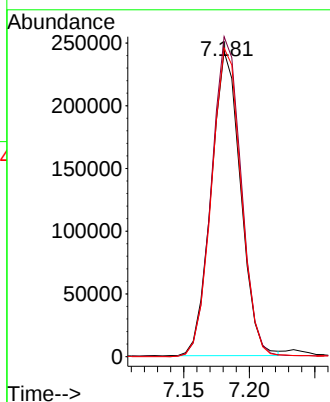
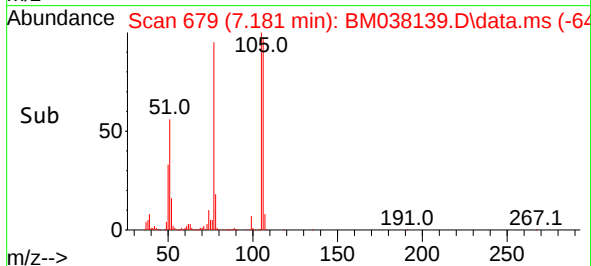
Instrument :
BNA_M
ClientSampleId :
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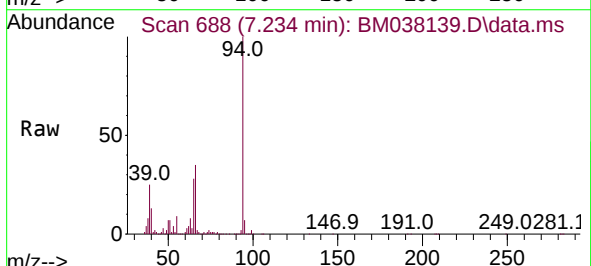
Tgt Ion: 77 Resp: 379362
Ion Ratio Lower Upper
77 100
105 104.9 82.5 123.7
106 101.2 81.8 122.6

Manual Integrations
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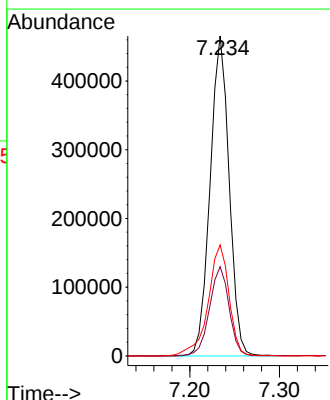
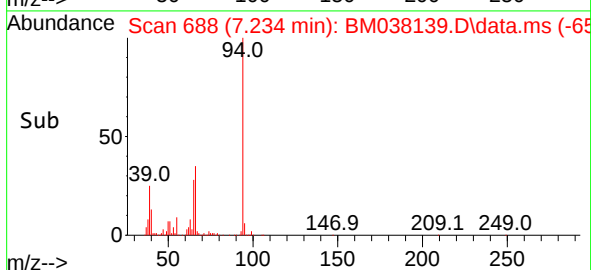
Reviewed By :Jagrut Upadhyay 12/21/2022
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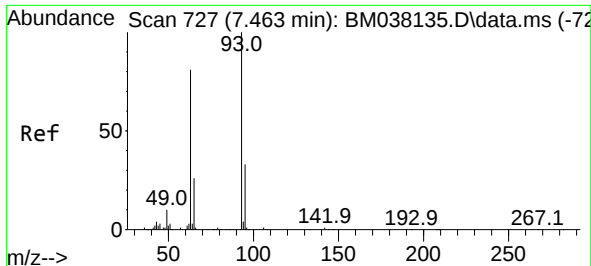


#8
Phenol
Concen: 53.332 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



Tgt Ion: 94 Resp: 686181
Ion Ratio Lower Upper
94 100
65 27.9 22.2 33.4
66 34.7 27.3 40.9





#10

Bis(2-Chloroethyl)ether

Concen: 53.326 ng/ul

RT: 7.469 min Scan# 71

Delta R.T. 0.006 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

Instrument :

BNA_M

ClientSampleId :

DBYB0MSD

Tgt Ion: 93 Resp: 563395

Ion Ratio Lower Upper

93 100

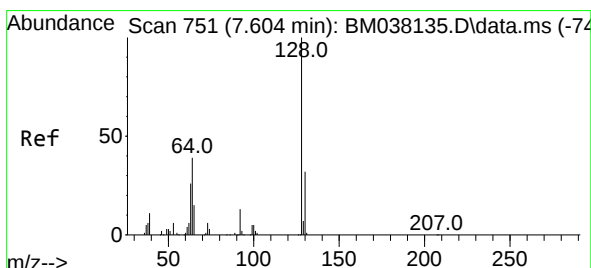
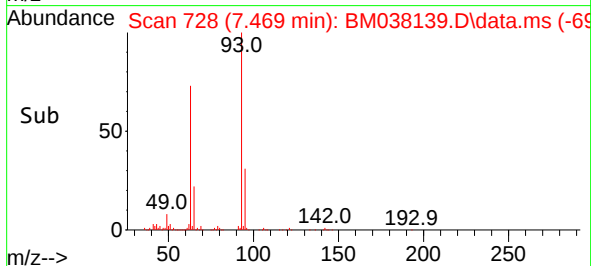
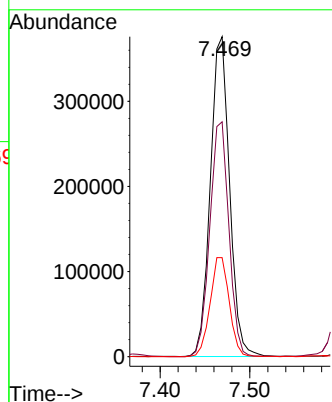
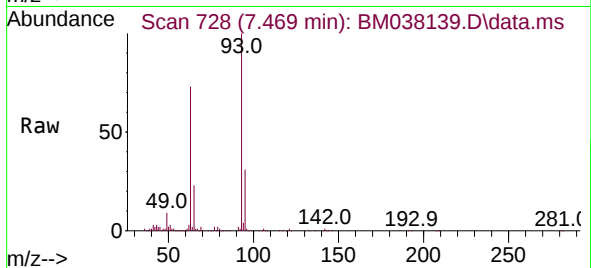
63 73.4 66.3 99.5

95 30.9 25.7 38.5

Manual Integrations

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#12

2-Chlorophenol

Concen: 55.784 ng/ul

RT: 7.610 min Scan# 752

Delta R.T. 0.006 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

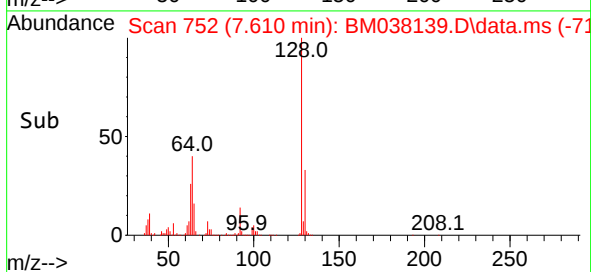
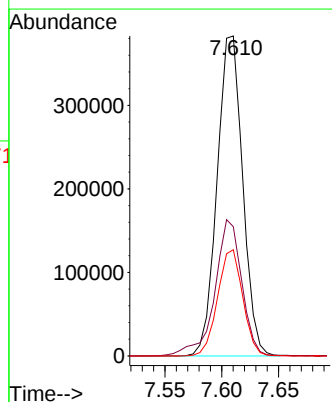
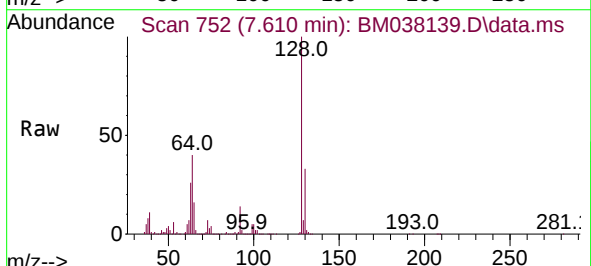
Tgt Ion:128 Resp: 600395

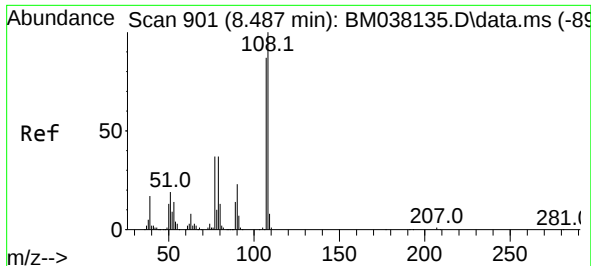
Ion Ratio Lower Upper

128 100

64 40.4 35.2 52.8

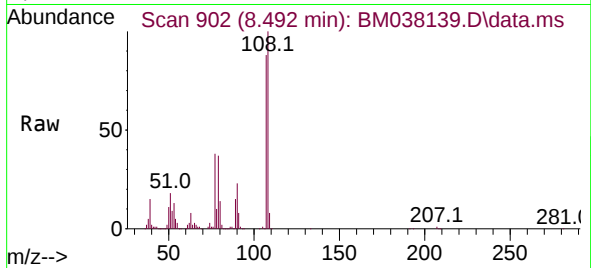
130 33.2 25.9 38.9





#13
2-Methylphenol
Concen: 56.235 ng/ul
RT: 8.492 min Scan# 901
Delta R.T. 0.006 min
Lab File: BM038139.D
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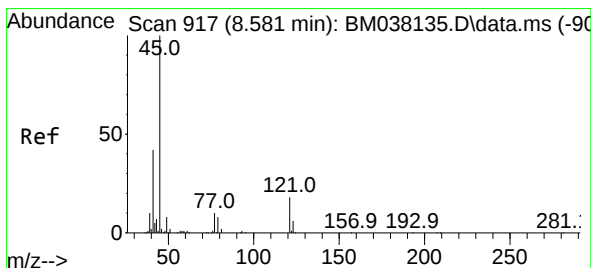
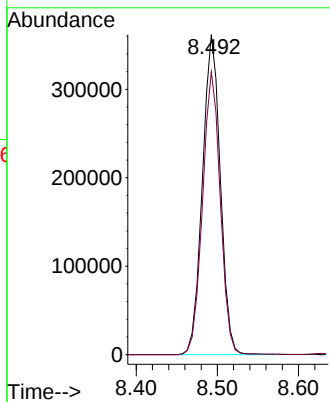
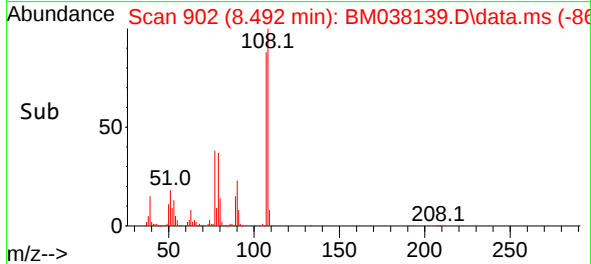
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BNA_M
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DBYB0MSD



Tgt Ion:108 Resp: 553696
Ion Ratio Lower Upper
108 100
107 88.4 71.9 107.9

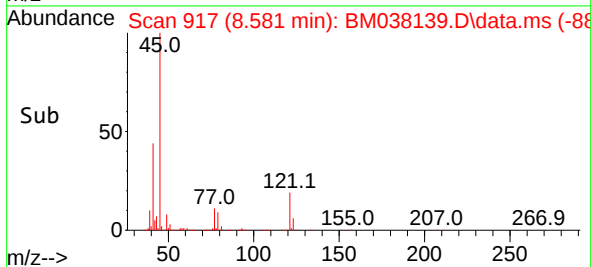
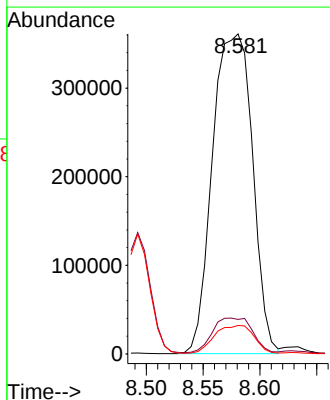
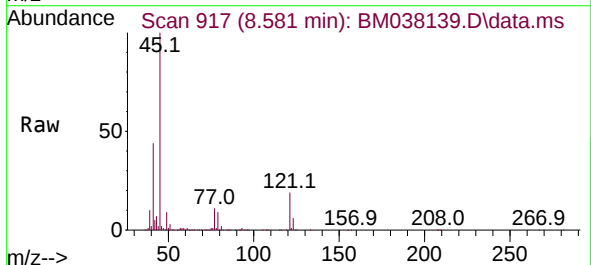
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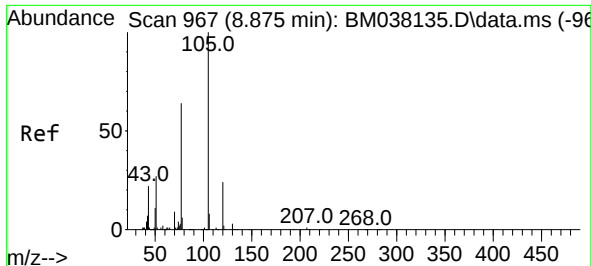
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 46.340 ng/ul
RT: 8.581 min Scan# 917
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Tgt Ion: 45 Resp: 884041
Ion Ratio Lower Upper
45 100
77 10.8 9.0 13.4
79 8.9 6.2 9.4





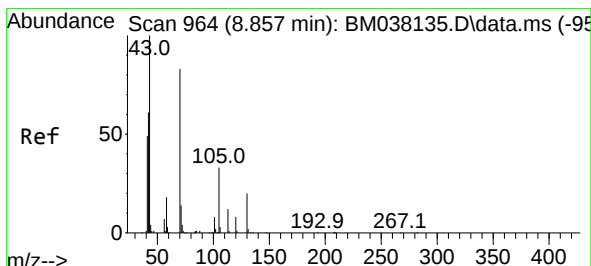
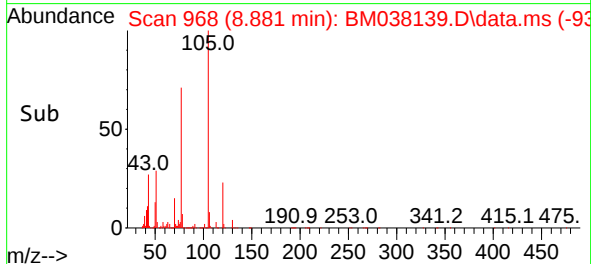
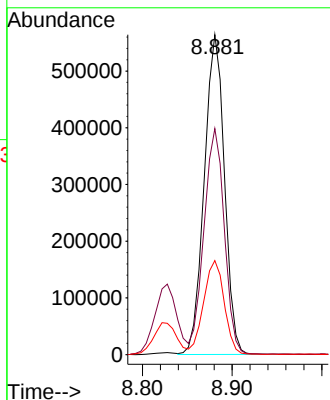
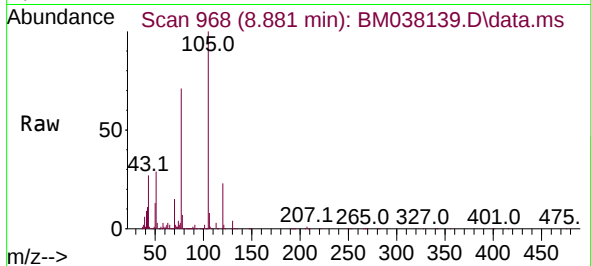
#16
Acetophenone
Concen: 55.985 ng/ul
RT: 8.881 min Scan# 967
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Instrument :
BNA_M
ClientSampleId :
DBYB0MSD

Tgt Ion: 105 Resp: 881725
Ion Ratio Lower Upper
105 100
77 70.7 59.7 89.5
51 29.4 27.2 40.8

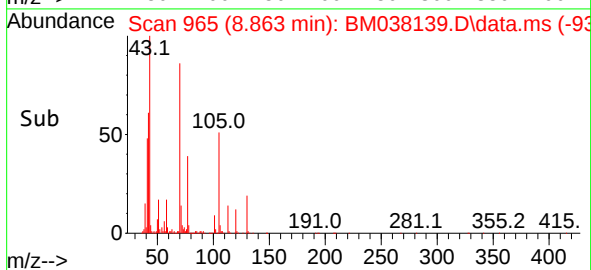
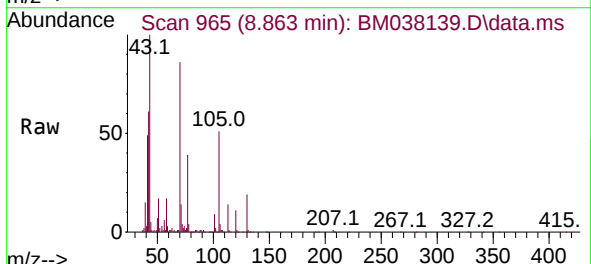
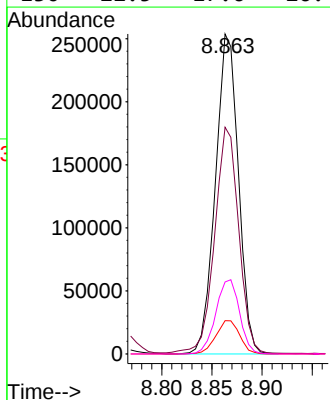
Manual Integrations
APPROVED

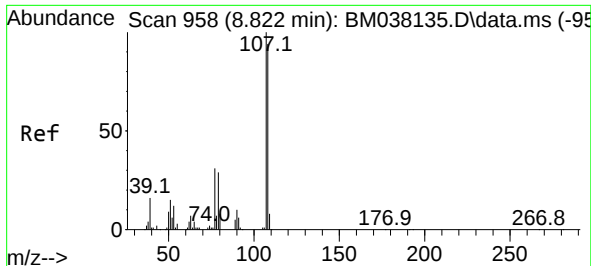
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#17
N-Nitroso-di-n-propylamine
Concen: 54.670 ng/ul
RT: 8.863 min Scan# 965
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

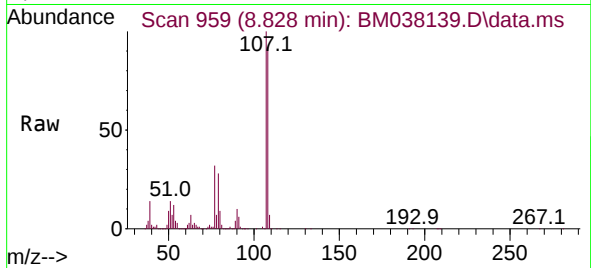
Tgt Ion: 70 Resp: 405602
Ion Ratio Lower Upper
70 100
42 70.9 62.3 93.5
101 10.4 8.0 12.0
130 22.5 17.6 26.4





#18
4-Methylphenol
Concen: 57.248 ng/ul
RT: 8.828 min Scan# 958
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

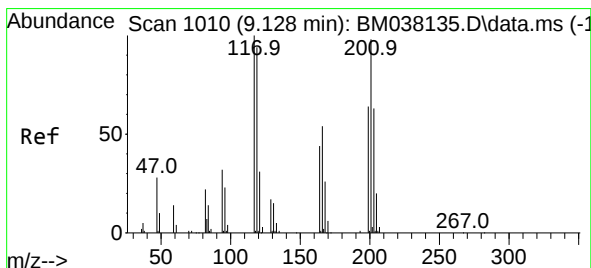
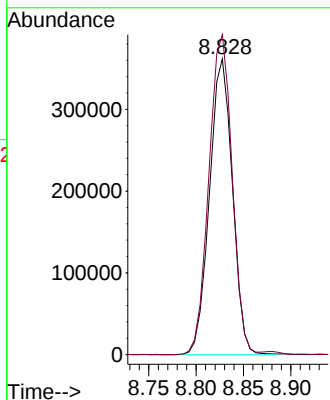
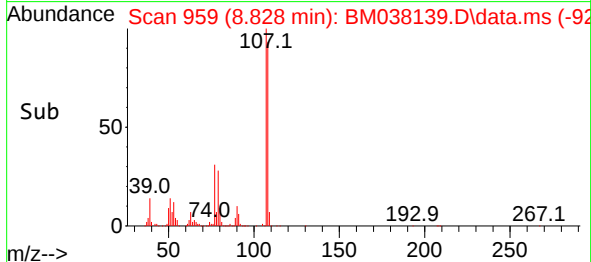
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:108 Resp: 609766
Ion Ratio Lower Upper
108 100
107 108.2 88.1 132.1

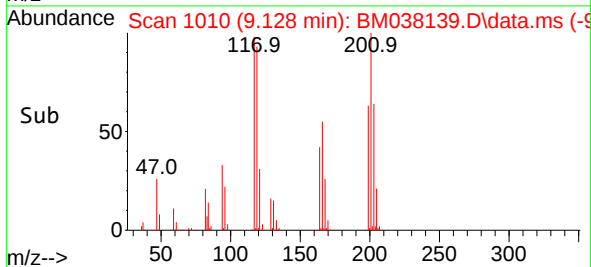
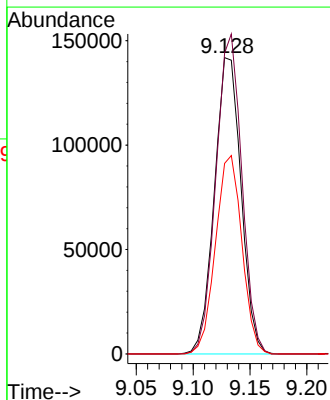
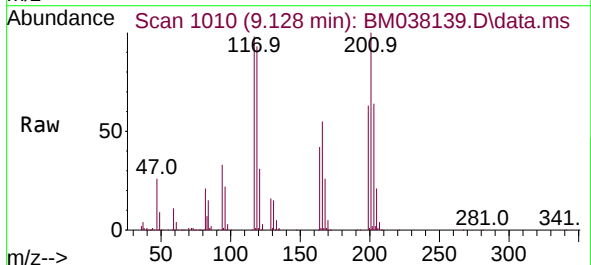
Manual Integrations
APPROVED

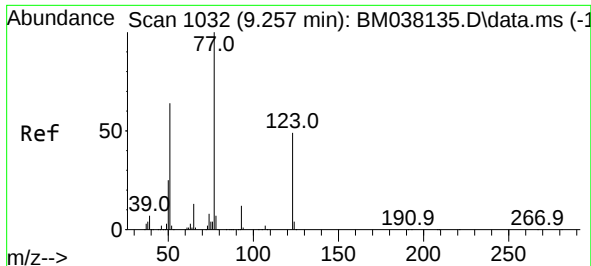
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#19
Hexachloroethane
Concen: 53.909 ng/ul
RT: 9.128 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

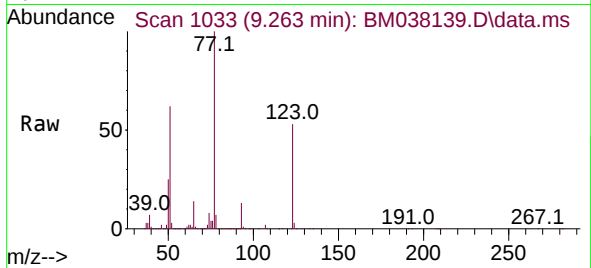
Tgt Ion:117 Resp: 231958
Ion Ratio Lower Upper
117 100
201 101.5 87.3 130.9
199 64.3 50.9 76.3





#22
Nitrobenzene
Concen: 51.409 ng/u1
RT: 9.263 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

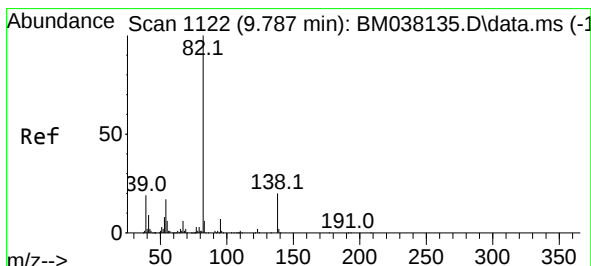
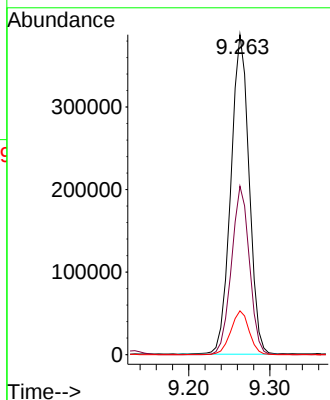
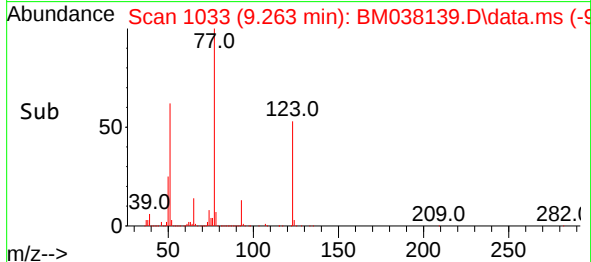
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion: 77 Resp: 605342
Ion Ratio Lower Upper
77 100
123 52.6 37.8 56.6
65 13.7 11.1 16.7

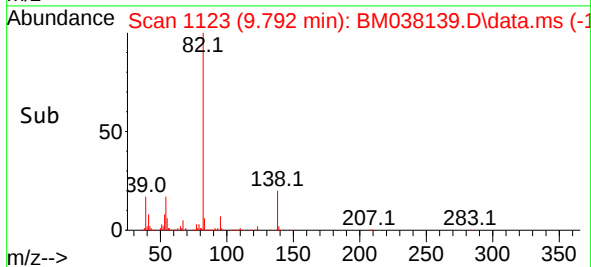
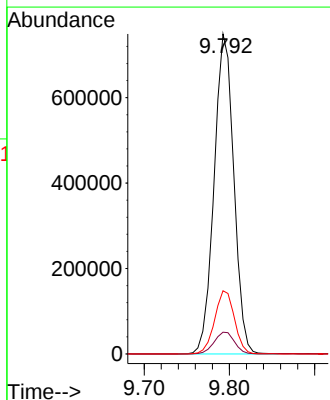
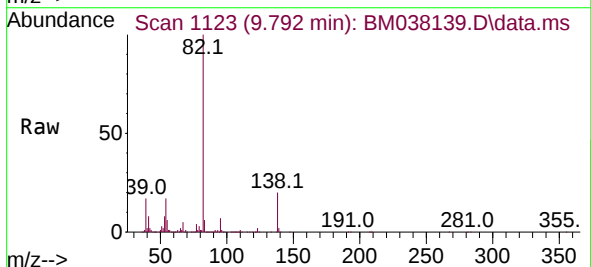
Manual Integrations
APPROVED

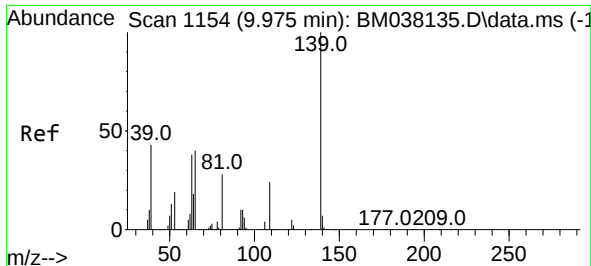
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#23
Isophorone
Concen: 55.801 ng/u1
RT: 9.792 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Tgt Ion: 82 Resp: 1204040
Ion Ratio Lower Upper
82 100
95 6.8 5.2 7.8
138 19.7 14.9 22.3





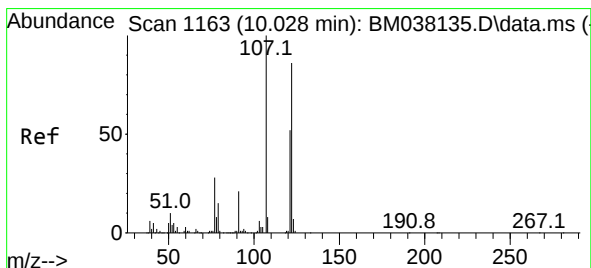
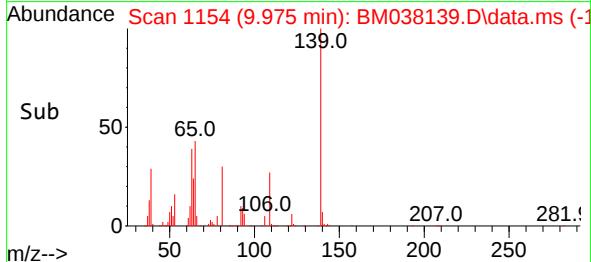
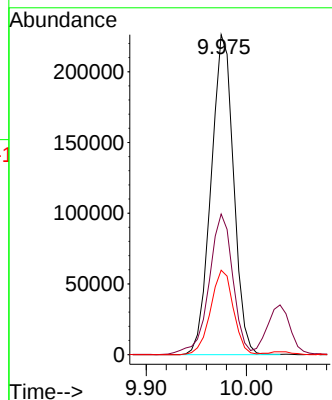
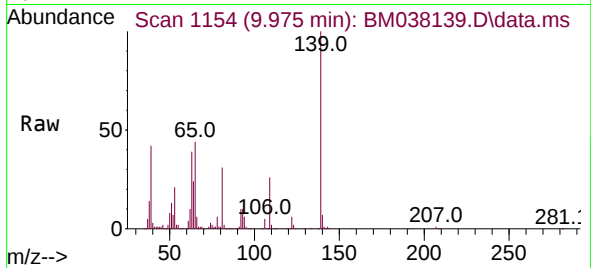
#25
2-Nitrophenol
Concen: 58.581 ng/ul
RT: 9.975 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Instrument :
BNA_M
ClientSampleId :
DBYB0MSD

Tgt Ion:139 Resp: 352213
Ion Ratio Lower Upper
139 100
65 43.9 36.2 54.4
109 26.4 19.7 29.5

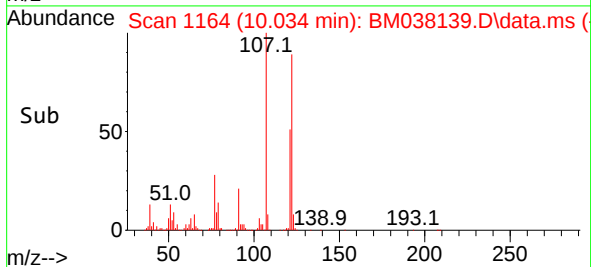
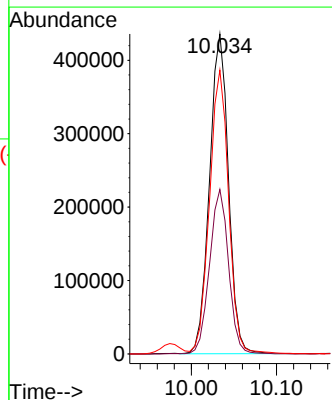
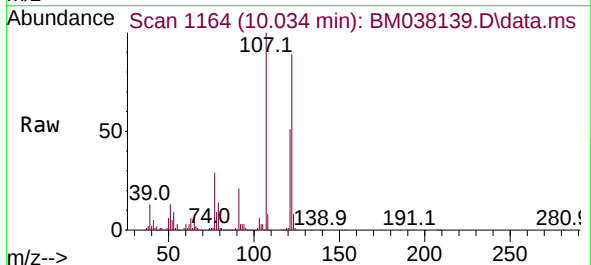
Manual Integrations
APPROVED

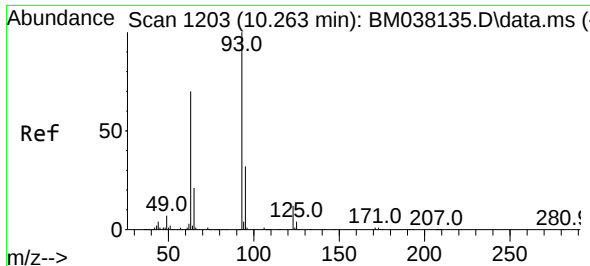
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#26
2,4-Dimethylphenol
Concen: 57.882 ng/ul
RT: 10.034 min Scan# 1164
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

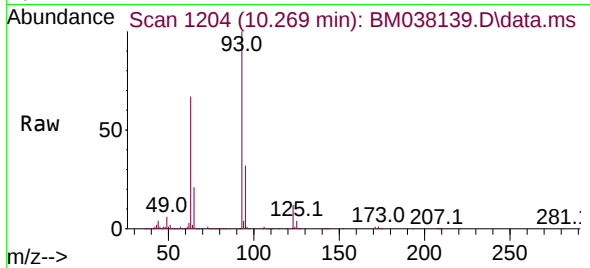
Tgt Ion:107 Resp: 672998
Ion Ratio Lower Upper
107 100
121 51.4 42.0 63.0
122 88.7 71.4 107.2





#27
Bis(2-Chloroethoxy)methane
Concen: 53.537 ng/ul
RT: 10.269 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

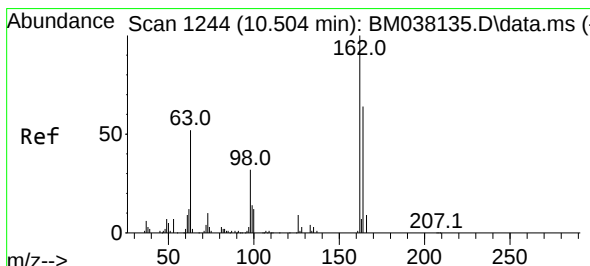
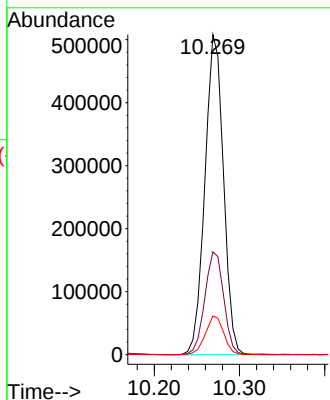
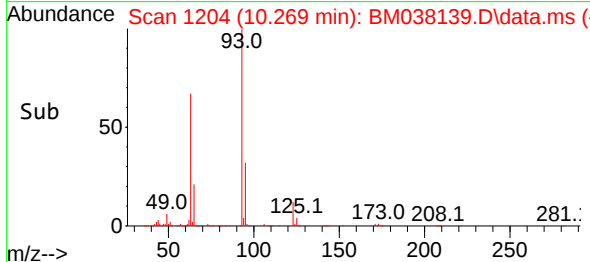
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



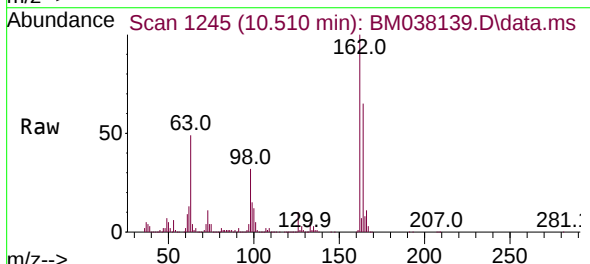
Tgt Ion: 93 Resp: 767898
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 12.1 9.4 14.2

Manual Integrations
APPROVED

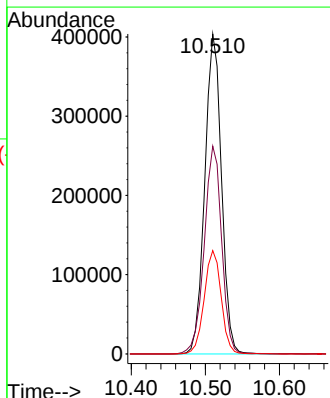
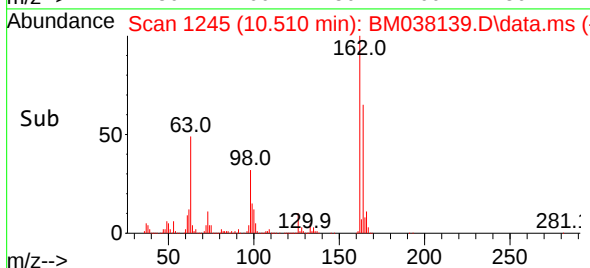
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

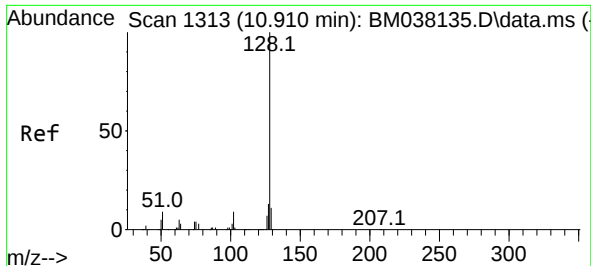


#29
2,4-Dichlorophenol
Concen: 59.072 ng/ul
RT: 10.510 min Scan# 1245
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



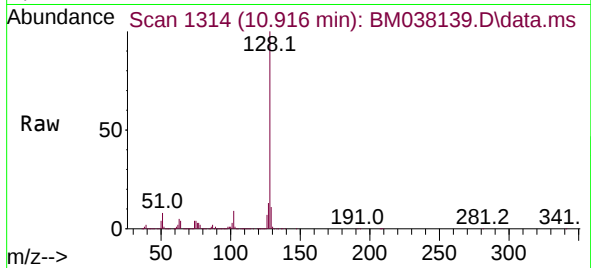
Tgt Ion:162 Resp: 631316
Ion Ratio Lower Upper
162 100
164 64.9 51.4 77.2
98 32.3 26.1 39.1





#30
Naphthalene
Concen: 53.245 ng/ul
RT: 10.916 min Scan# 1313
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

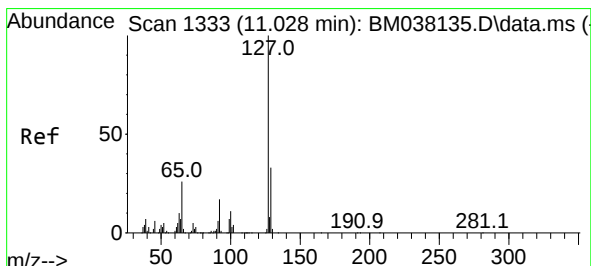
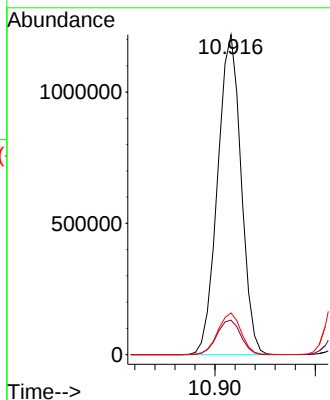
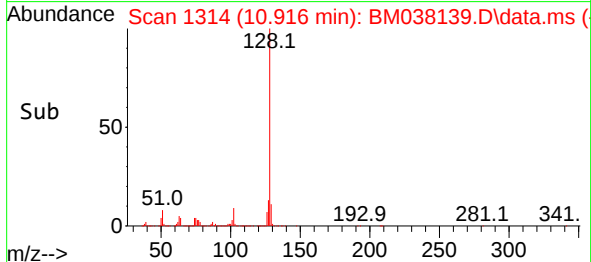
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:128 Resp: 1986012
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.0 10.4 15.6

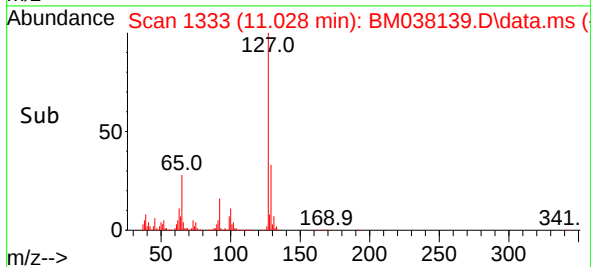
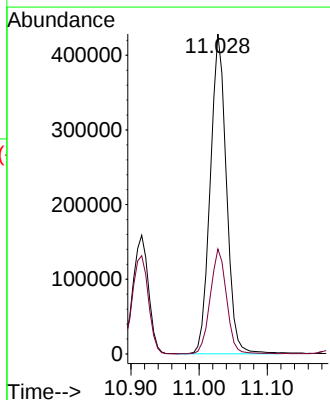
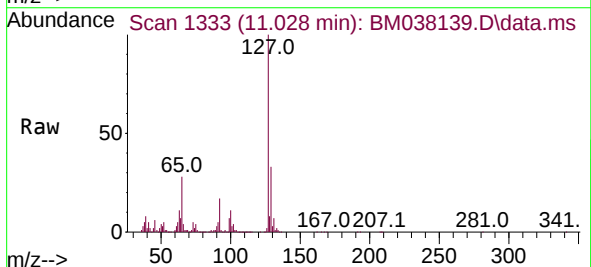
Manual Integrations
APPROVED

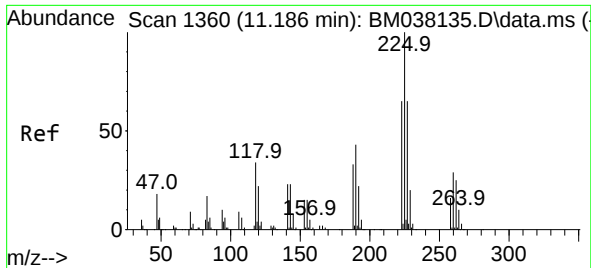
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#32
4-Chloroaniline
Concen: 46.930 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

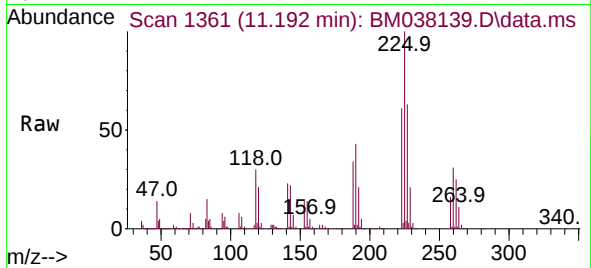
Tgt Ion:127 Resp: 703683
Ion Ratio Lower Upper
127 100
129 32.8 25.3 37.9





#33
Hexachlorobutadiene
Concen: 55.447 ng/ul
RT: 11.192 min Scan# 1360
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

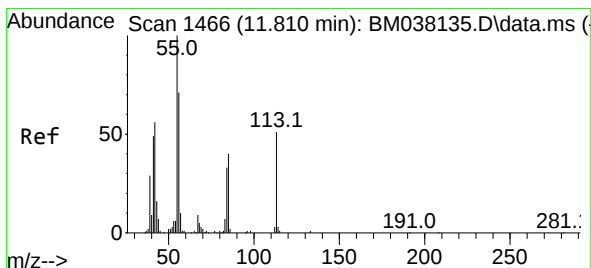
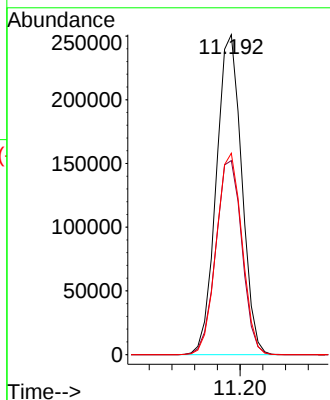
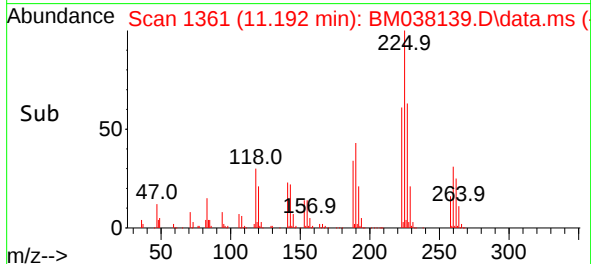
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:225 Resp: 389828
Ion Ratio Lower Upper
225 100
223 60.7 50.8 76.2
227 62.9 50.5 75.7

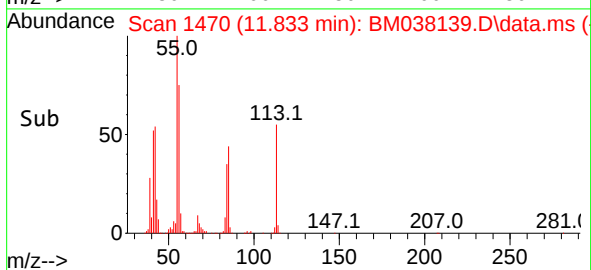
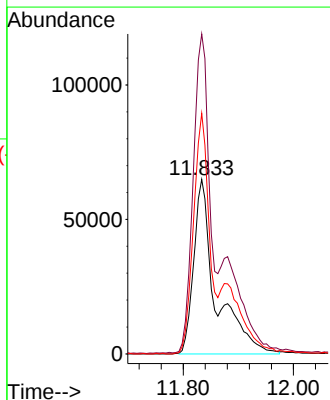
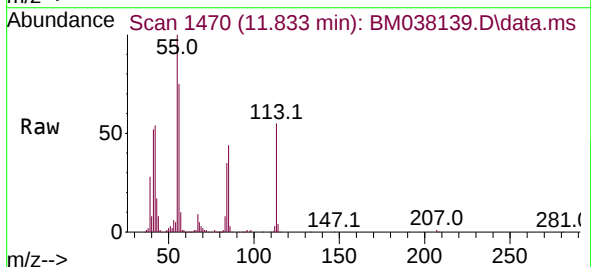
Manual Integrations
APPROVED

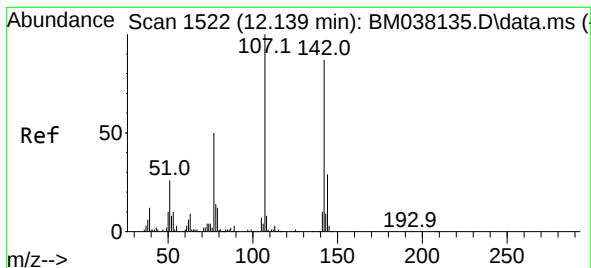
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#34
Caprolactam
Concen: 66.160 ng/ul m
RT: 11.833 min Scan# 1470
Delta R.T. 0.023 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

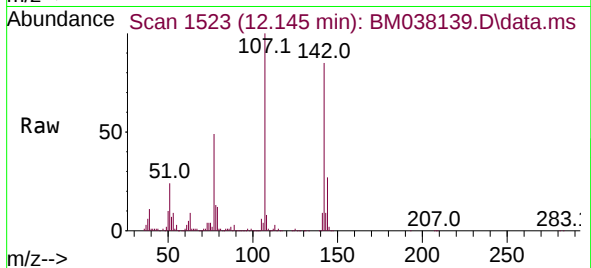
Tgt Ion:113 Resp: 181376
Ion Ratio Lower Upper
113 100
55 183.5 172.2 258.2
56 137.9 120.7 181.1





#35
4-Chloro-3-methylphenol
Concen: 63.576 ng/ul
RT: 12.145 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

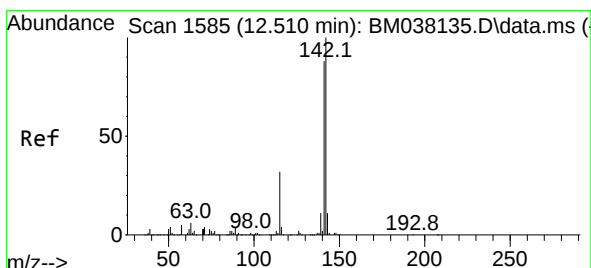
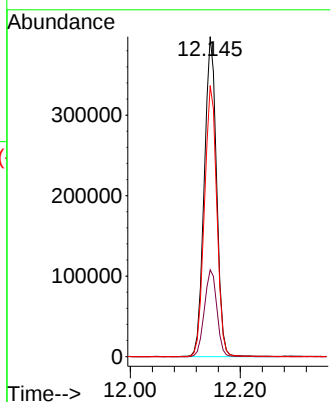
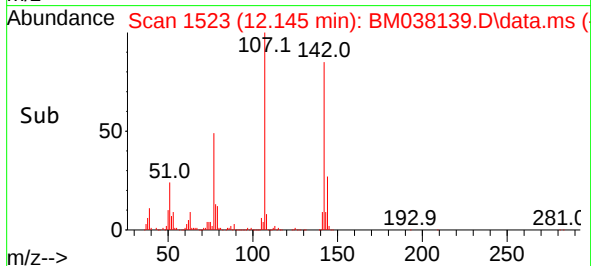
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



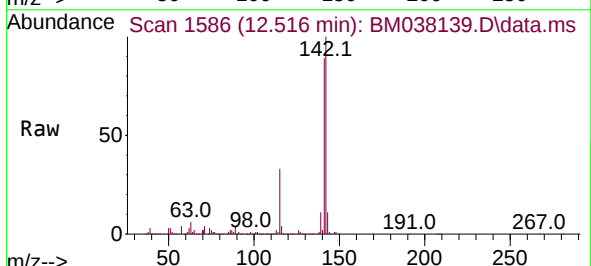
Tgt Ion:107 Resp: 618469
Ion Ratio Lower Upper
107 100
144 27.1 23.4 35.0
142 84.7 71.0 106.4

Manual Integrations
APPROVED

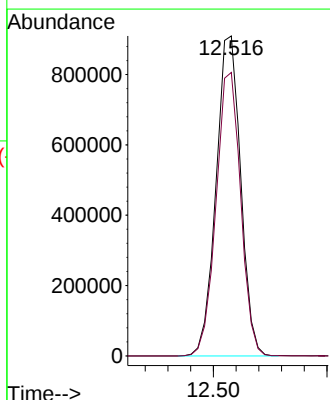
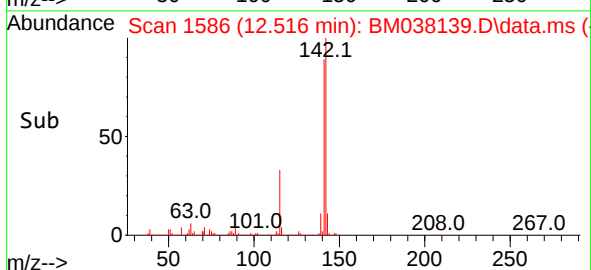
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

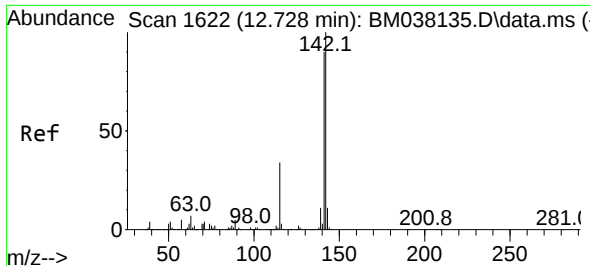


#36
2-Methylnaphthalene
Concen: 56.526 ng/ul
RT: 12.516 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



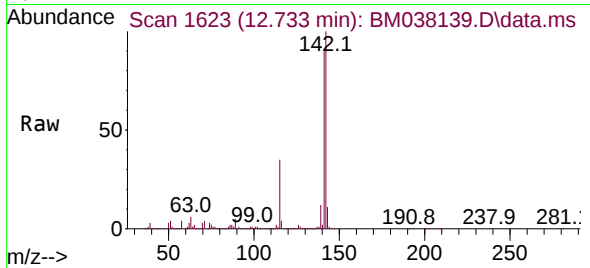
Tgt Ion:142 Resp: 1367516
Ion Ratio Lower Upper
142 100
141 88.6 69.4 104.0





#37
1-Methylnaphthalene
Concen: 55.767 ng/ul
RT: 12.733 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

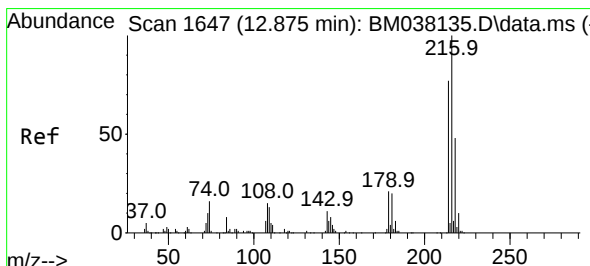
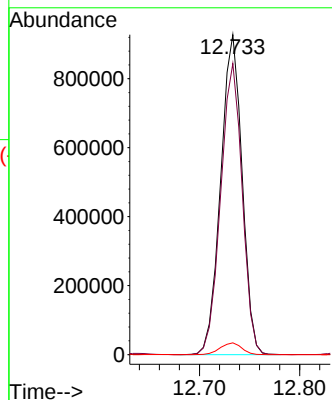
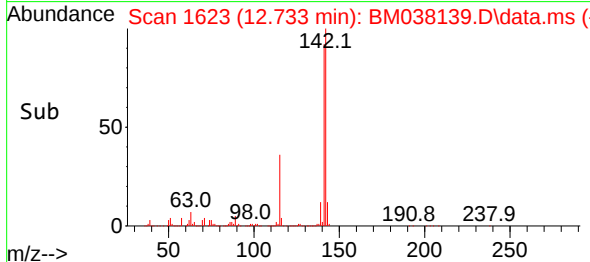
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



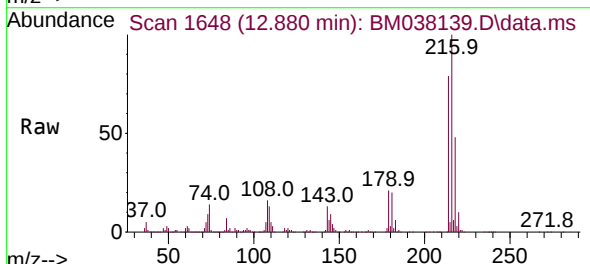
Tgt Ion:142 Resp: 1379538
Ion Ratio Lower Upper
142 100
141 91.0 72.4 108.6
116 3.7 2.9 4.3

Manual Integrations
APPROVED

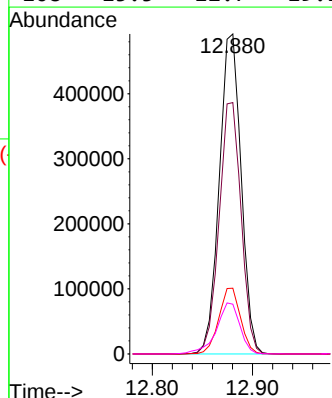
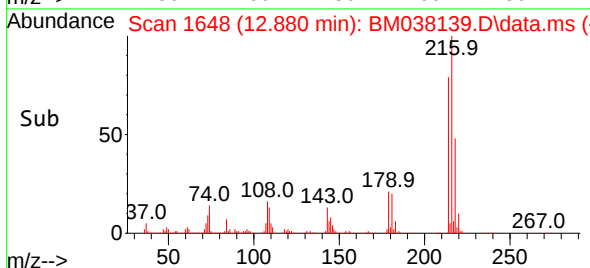
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

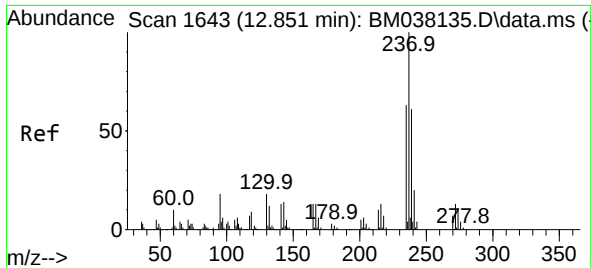


#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.117 ng/ul
RT: 12.880 min Scan# 1648
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



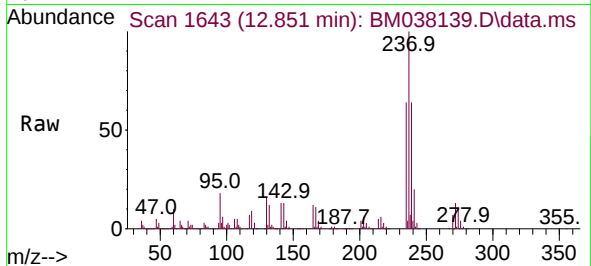
Tgt Ion:216 Resp: 745884
Ion Ratio Lower Upper
216 100
214 78.5 64.2 96.4
179 20.6 15.4 23.2
108 15.5 12.7 19.1





#40
Hexachlorocyclopentadiene
Concen: 41.206 ng/ul
RT: 12.851 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

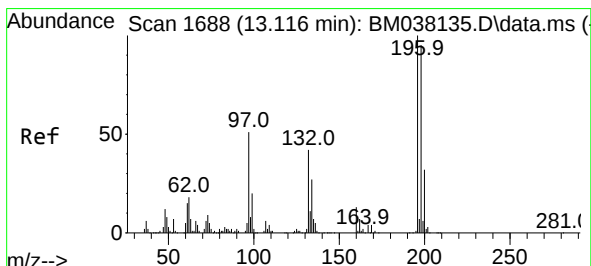
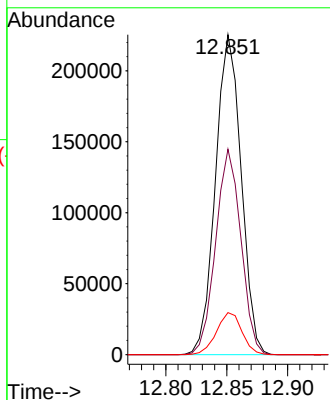
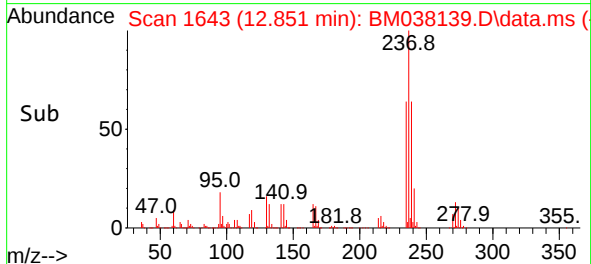
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



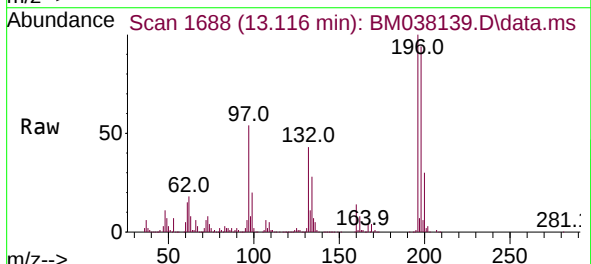
Tgt Ion:237 Resp: 331002
Ion Ratio Lower Upper
237 100
235 64.2 50.4 75.6
272 13.1 10.6 16.0

Manual Integrations
APPROVED

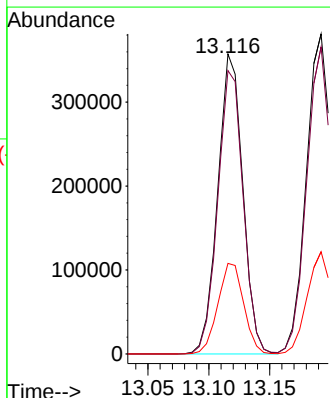
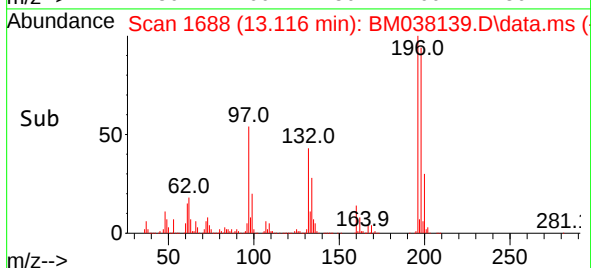
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

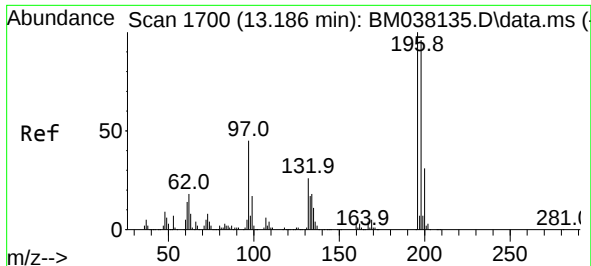


#41
2,4,6-Trichlorophenol
Concen: 59.635 ng/ul
RT: 13.116 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



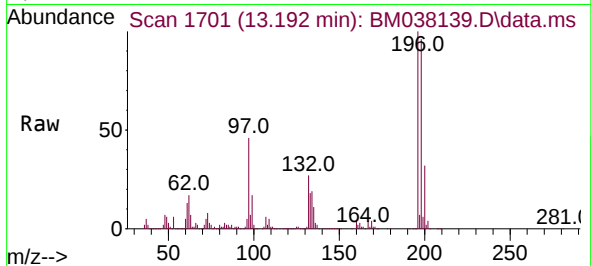
Tgt Ion:196 Resp: 510083
Ion Ratio Lower Upper
196 100
198 94.4 75.0 112.6
200 30.2 24.5 36.7





#42
2,4,5-Trichlorophenol
Concen: 62.007 ng/ul
RT: 13.192 min Scan# 1701
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

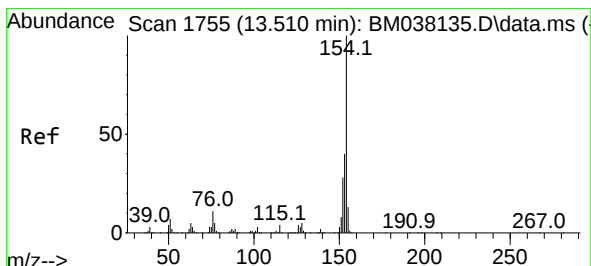
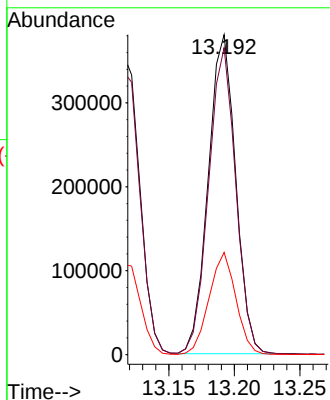
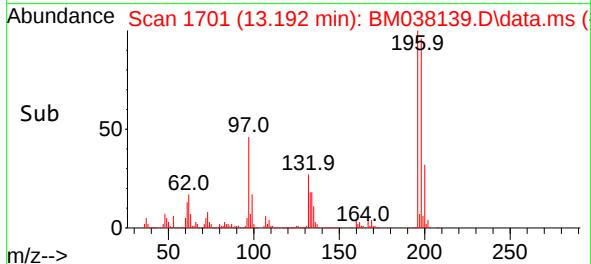
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



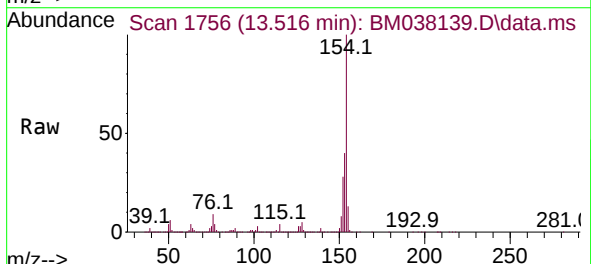
Tgt Ion:196 Resp: 55313
Ion Ratio Lower Upper
196 100
198 95.9 76.5 114.7
200 31.9 24.9 37.3

Manual Integrations
APPROVED

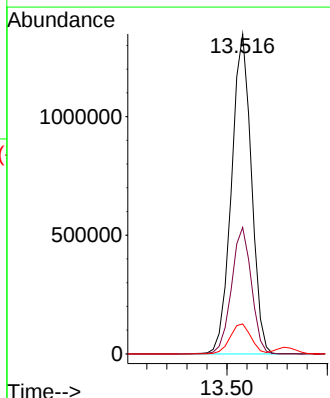
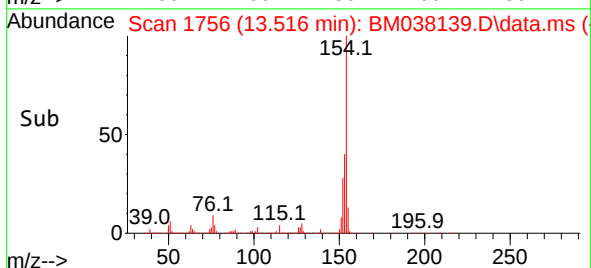
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

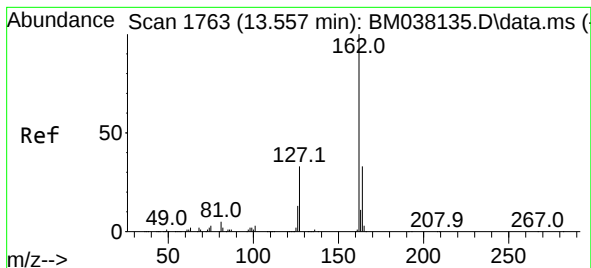


#43
1,1'-Biphenyl
Concen: 53.844 ng/ul
RT: 13.516 min Scan# 1756
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



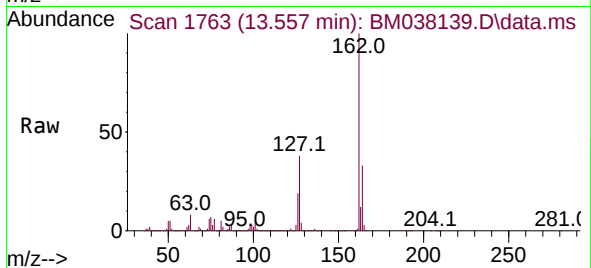
Tgt Ion:154 Resp: 1860053
Ion Ratio Lower Upper
154 100
153 39.5 31.2 46.8
76 9.4 9.3 13.9





#44
2-Chloronaphthalene
Concen: 54.632 ng/ul
RT: 13.557 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

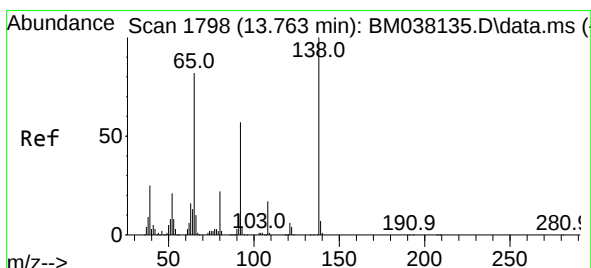
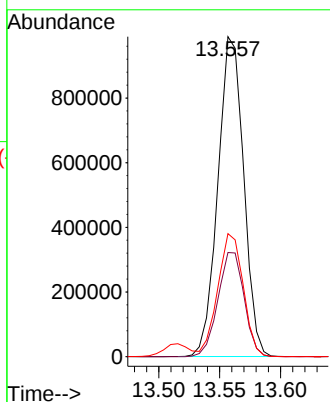
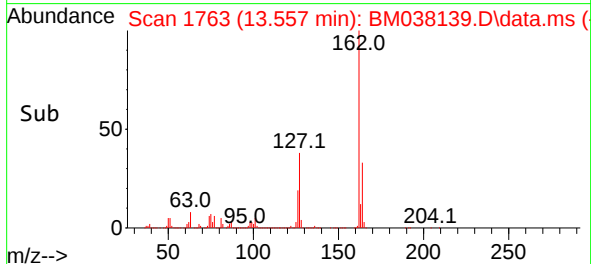
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



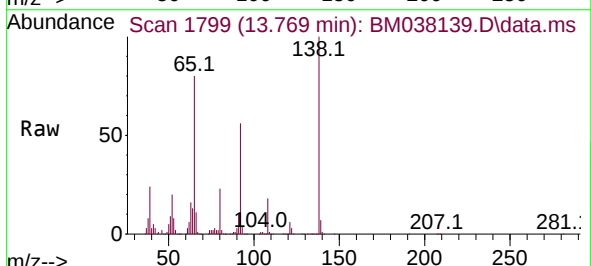
Tgt Ion:162 Resp: 1455893
Ion Ratio Lower Upper
162 100
164 32.5 27.3 40.9
127 38.4 29.4 44.0

Manual Integrations
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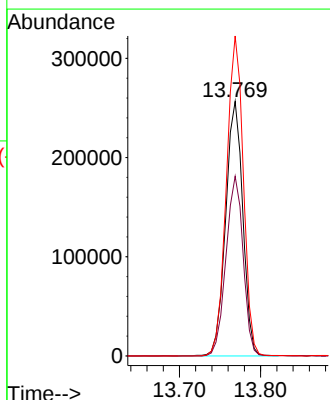
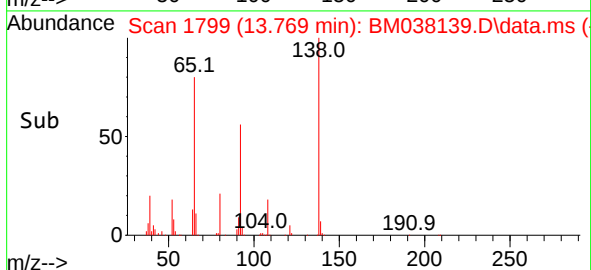
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

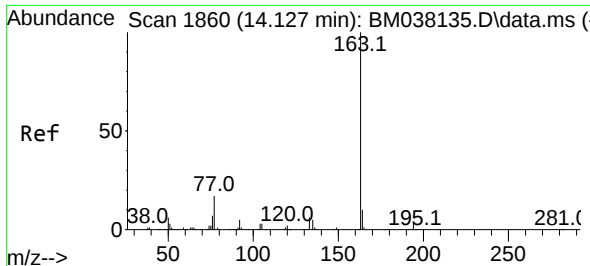


#45
2-Nitroaniline
Concen: 58.632 ng/ul
RT: 13.769 min Scan# 1799
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



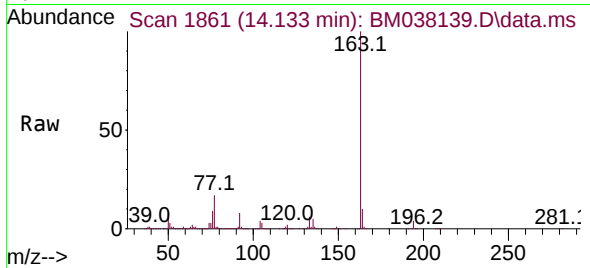
Tgt Ion: 65 Resp: 376484
Ion Ratio Lower Upper
65 100
92 70.5 53.5 80.3
138 125.7 91.3 136.9





#47
Dimethylphthalate
Concen: 58.563 ng/ul
RT: 14.133 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

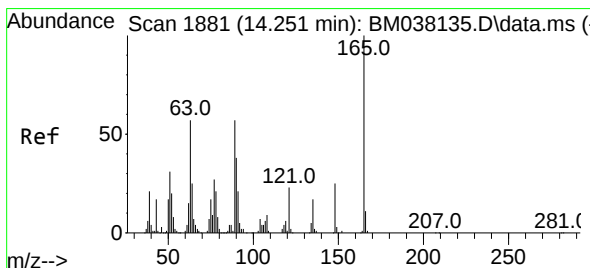
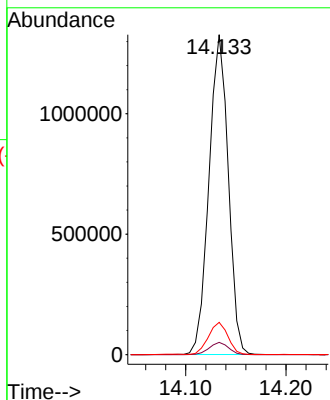
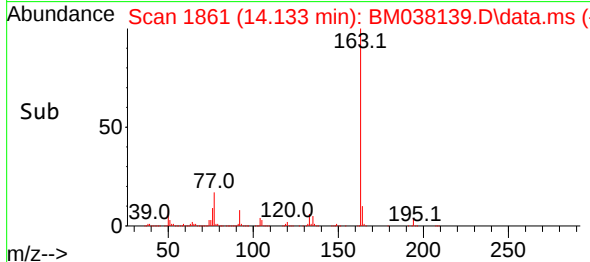
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



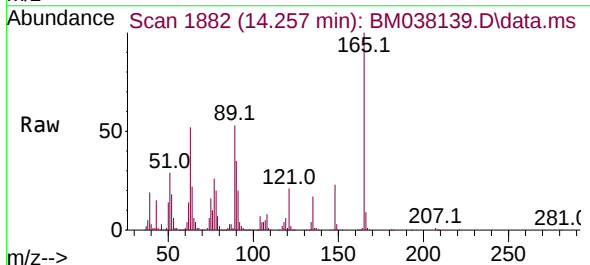
Tgt Ion:163 Resp: 1770335
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 8.2 12.4

Manual Integrations
APPROVED

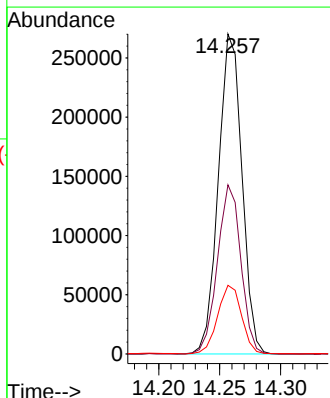
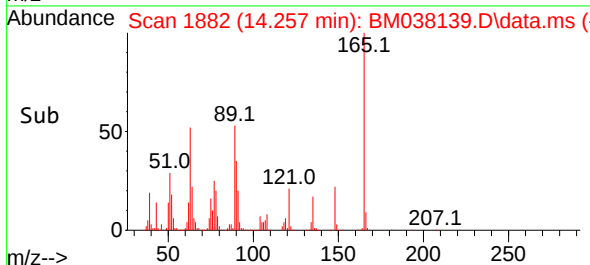
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

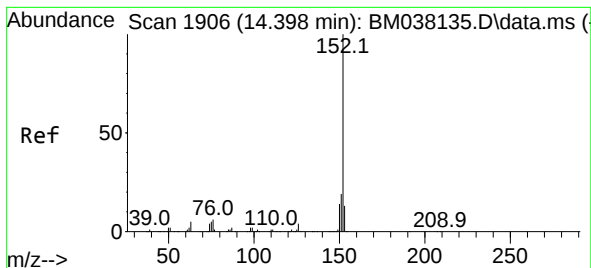


#48
2,6-Dinitrotoluene
Concen: 62.048 ng/ul
RT: 14.257 min Scan# 1882
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



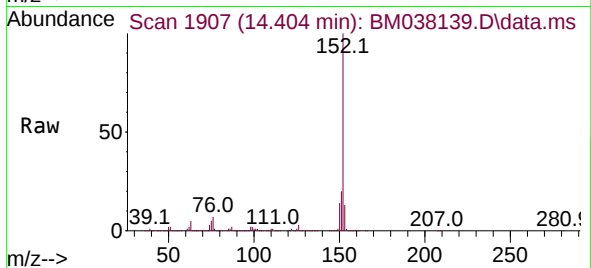
Tgt Ion:165 Resp: 364335
Ion Ratio Lower Upper
165 100
89 52.8 41.1 61.7
121 21.4 17.4 26.2





#50
Acenaphthylene
Concen: 56.219 ng/ul
RT: 14.404 min Scan# 1906
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

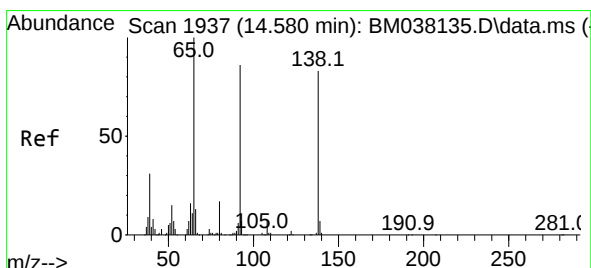
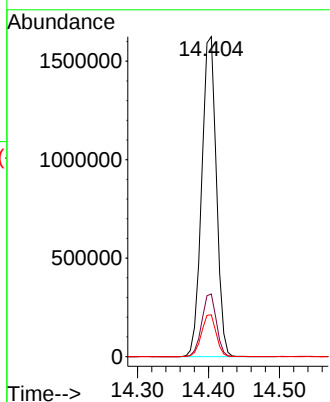
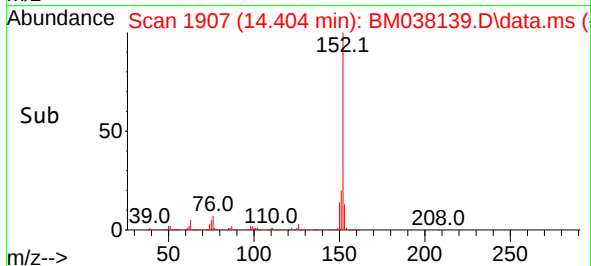
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



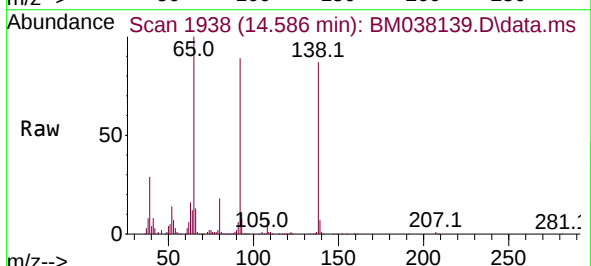
Tgt Ion:152 Resp: 2314890
Ion Ratio Lower Upper
152 100
151 19.6 15.3 22.9
153 13.1 10.2 15.4

Manual Integrations
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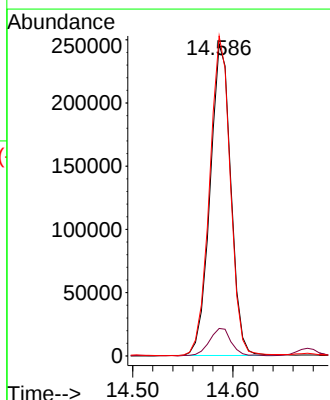
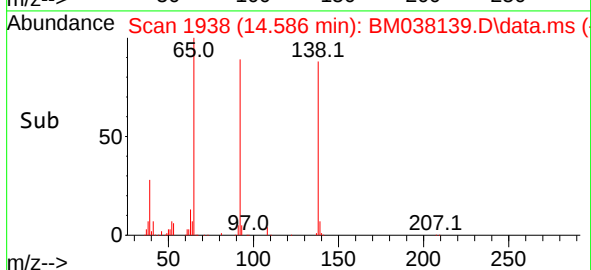
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

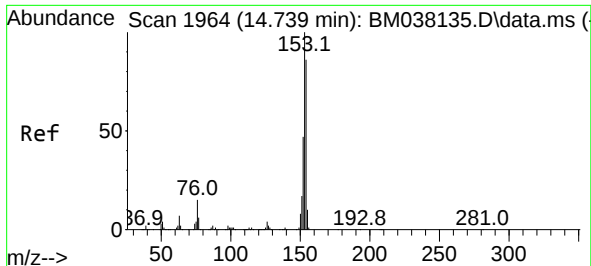


#51
3-Nitroaniline
Concen: 60.404 ng/ul
RT: 14.586 min Scan# 1938
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



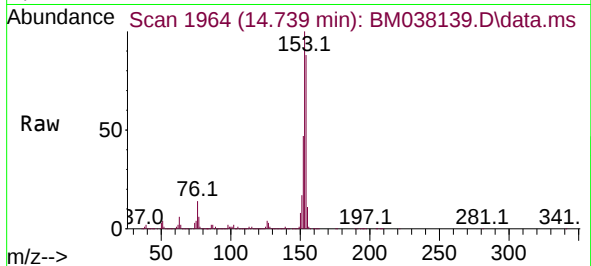
Tgt Ion:138 Resp: 353872
Ion Ratio Lower Upper
138 100
108 8.8 7.9 11.9
92 102.6 83.4 125.0





#52
Acenaphthene
Concen: 56.236 ng/ul
RT: 14.739 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

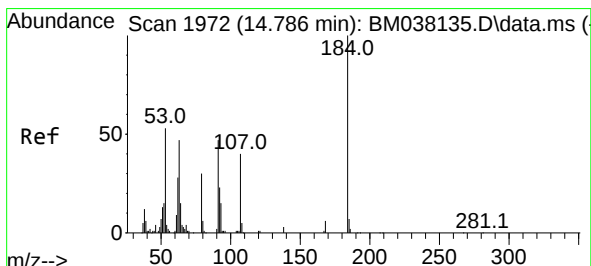
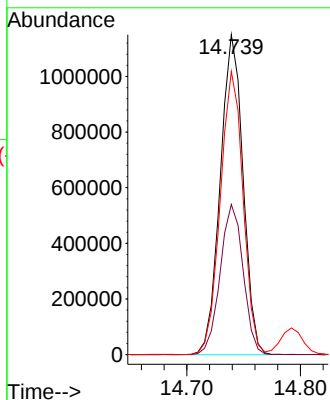
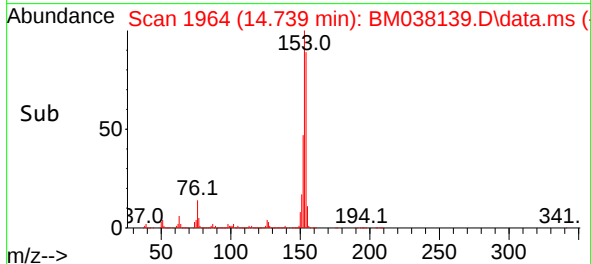
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



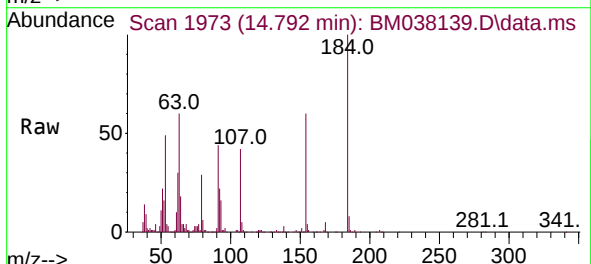
Tgt Ion:153 Resp: 160162
Ion Ratio Lower Upper
153 100
152 46.9 38.2 57.4
154 88.5 71.4 107.0

Manual Integrations
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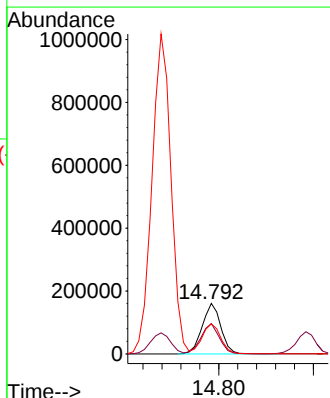
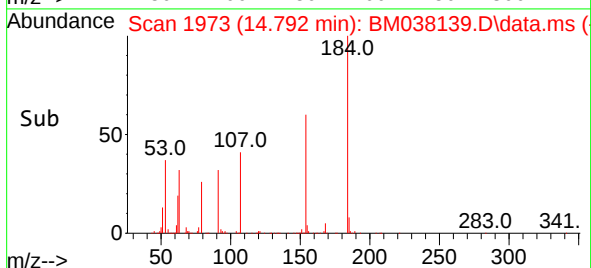
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

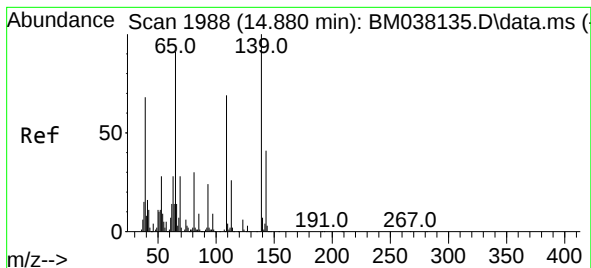


#53
2,4-Dinitrophenol
Concen: 76.022 ng/ul
RT: 14.792 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



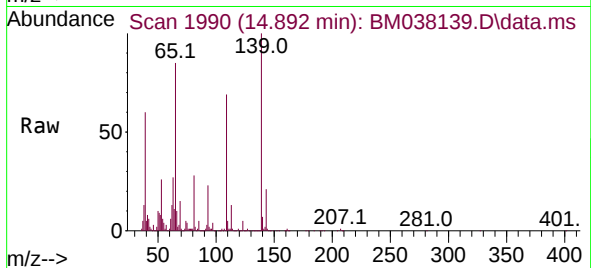
Tgt Ion:184 Resp: 219042
Ion Ratio Lower Upper
184 100
63 60.0 46.2 69.4
154 59.5 45.5 68.3





#55
4-Nitrophenol
Concen: 72.572 ng/ul
RT: 14.892 min Scan# 1988
Delta R.T. 0.012 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

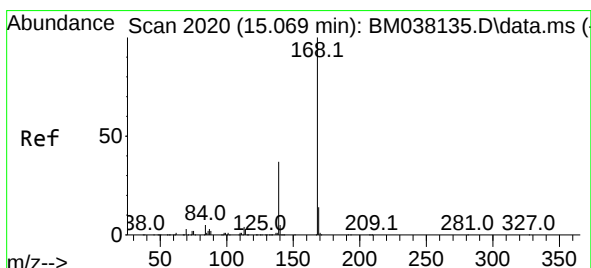
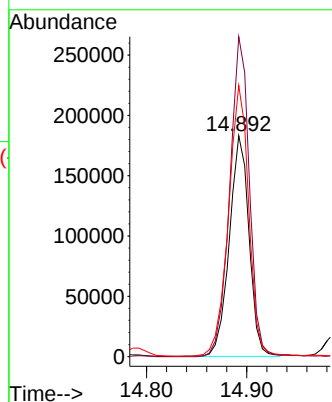
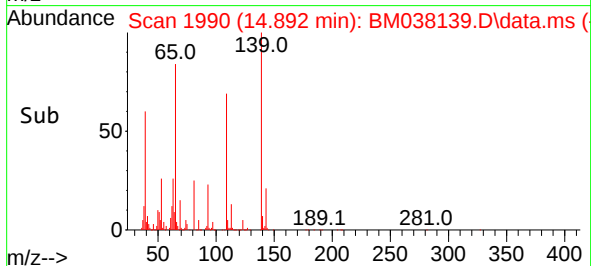
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:109 Resp: 249910
Ion Ratio Lower Upper
109 100
139 144.9 119.2 178.8
65 122.8 108.7 163.1

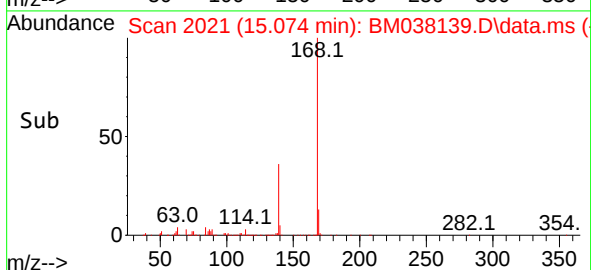
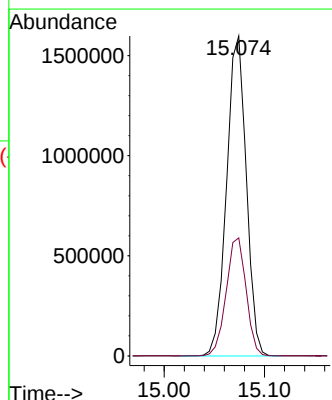
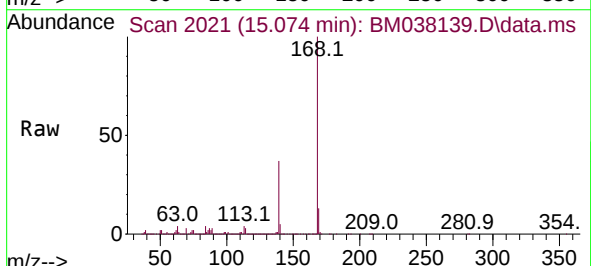
Manual Integrations
APPROVED

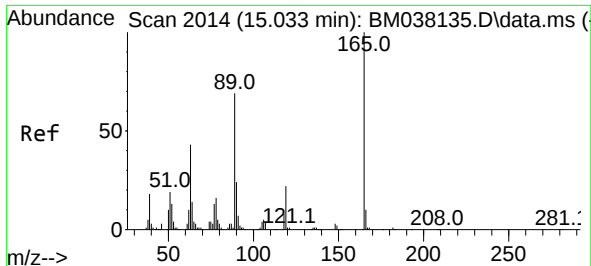
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#56
Dibenzofuran
Concen: 56.093 ng/ul
RT: 15.074 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

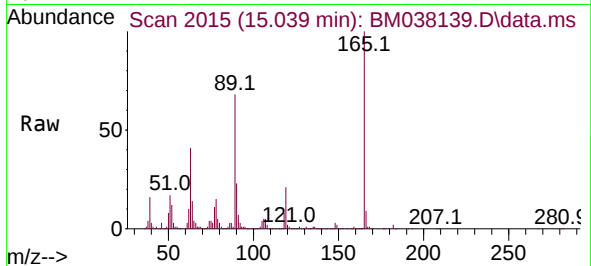
Tgt Ion:168 Resp: 2181095
Ion Ratio Lower Upper
168 100
139 36.9 28.1 42.1





#57
2,4-Dinitrotoluene
Concen: 64.331 ng/ul
RT: 15.039 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

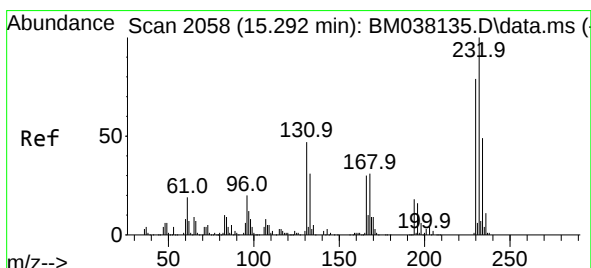
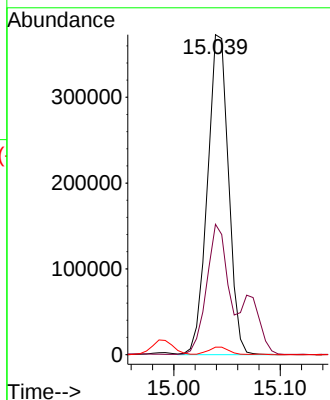
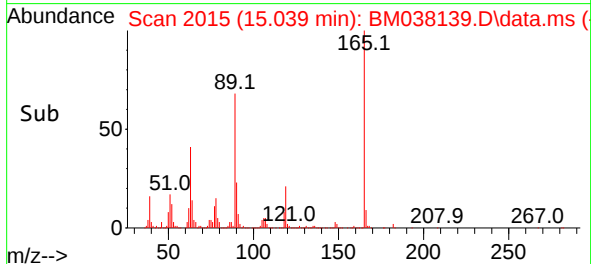
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:165 Resp: 51155
Ion Ratio Lower Upper
165 100
63 40.7 34.9 52.3
182 2.3 2.2 3.2

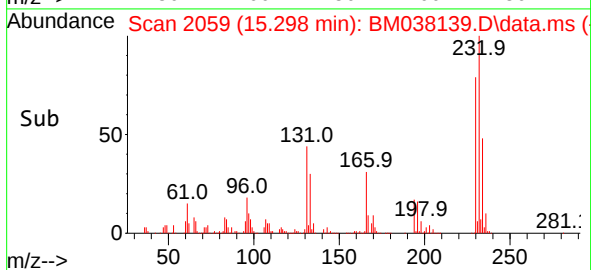
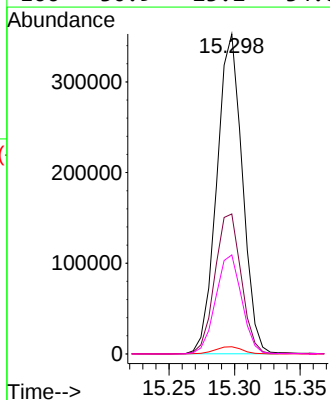
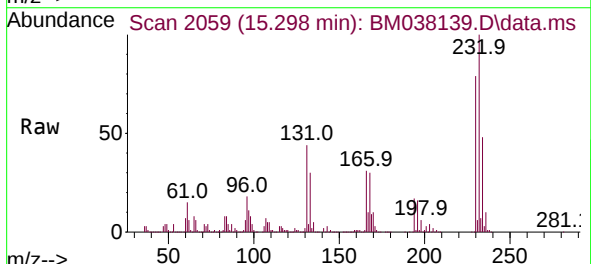
Manual Integrations
APPROVED

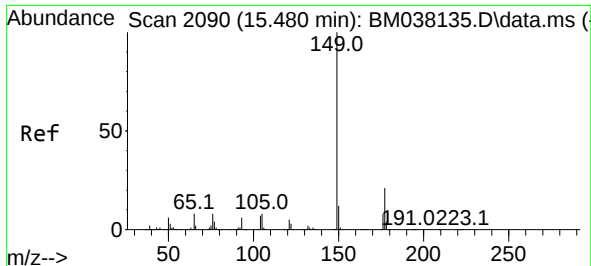
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 63.783 ng/ul
RT: 15.298 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Tgt Ion:232 Resp: 478607
Ion Ratio Lower Upper
232 100
131 43.7 32.8 49.2
130 2.2 2.0 3.0
166 30.9 23.2 34.8





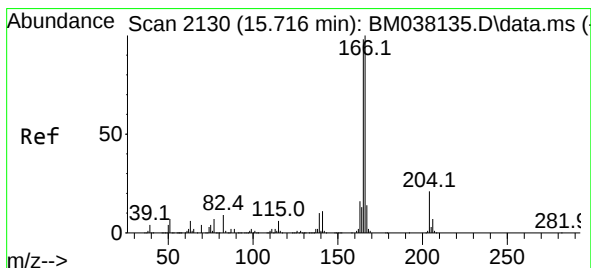
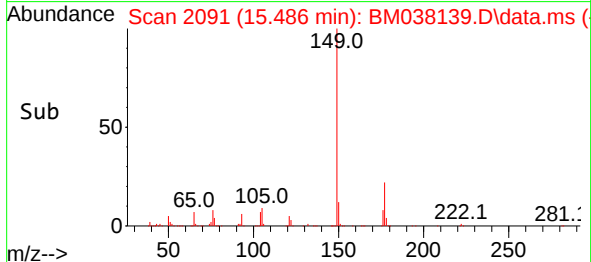
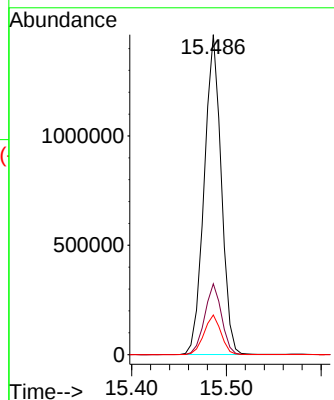
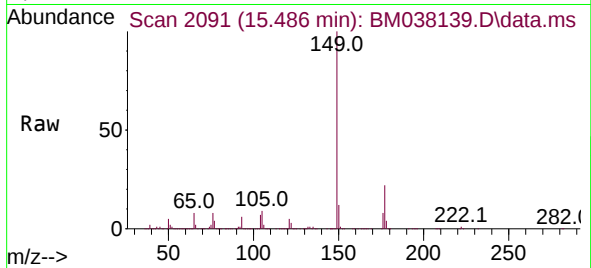
#59
Diethylphthalate
Concen: 60.793 ng/ul
RT: 15.486 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Instrument :
BNA_M
ClientSampleId :
DBYB0MSD

Tgt Ion:149 Resp: 1830782
Ion Ratio Lower Upper
149 100
177 22.1 18.5 27.7
150 12.4 9.5 14.3

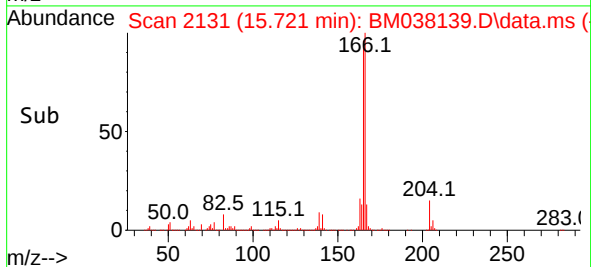
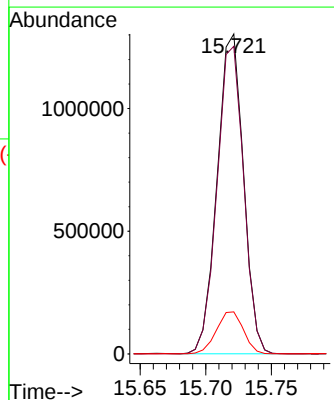
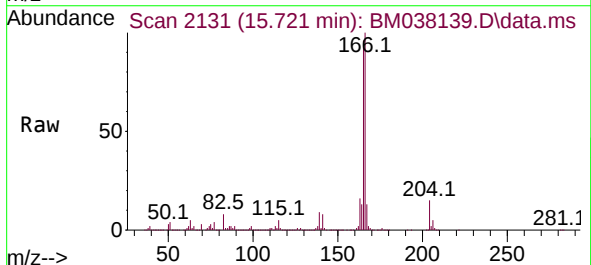
Manual Integrations
APPROVED

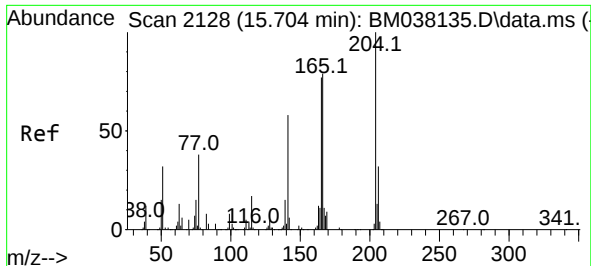
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#61
Fluorene
Concen: 57.506 ng/ul
RT: 15.721 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

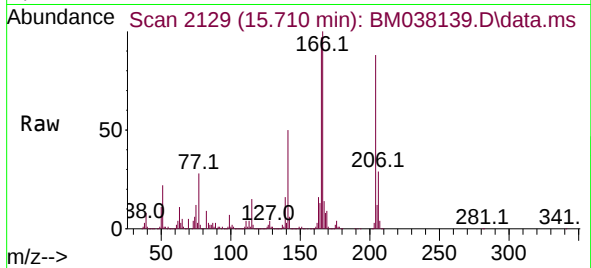
Tgt Ion:166 Resp: 1823528
Ion Ratio Lower Upper
166 100
165 96.1 77.2 115.8
167 13.1 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 57.489 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

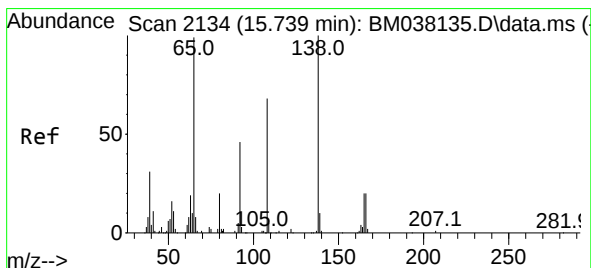
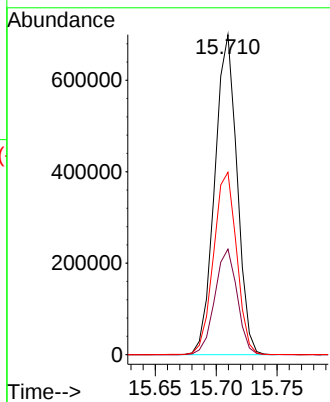
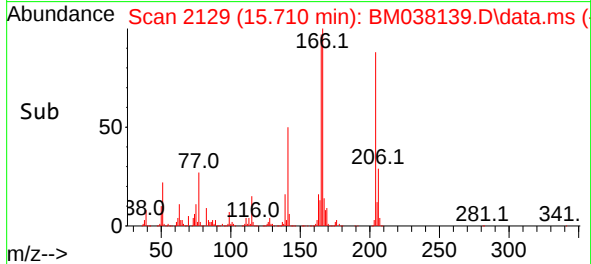
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:204 Resp: 890907
Ion Ratio Lower Upper
204 100
206 33.0 25.5 38.3
141 57.0 42.8 64.2

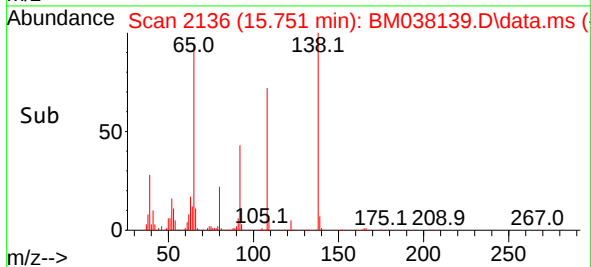
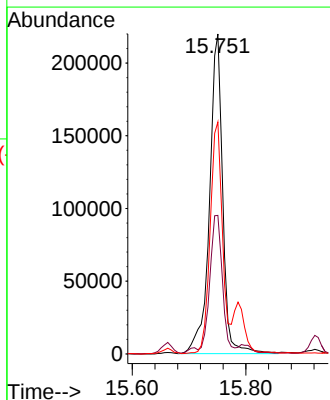
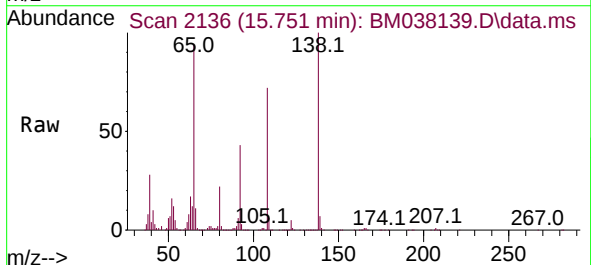
Manual Integrations
APPROVED

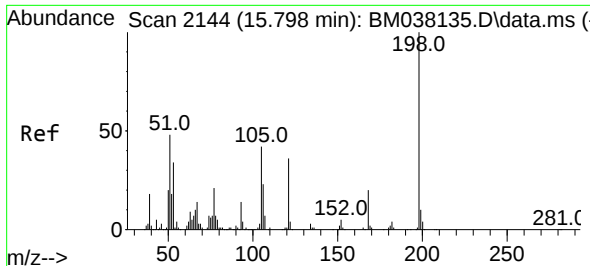
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#63
4-Nitroaniline
Concen: 67.314 ng/ul
RT: 15.751 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

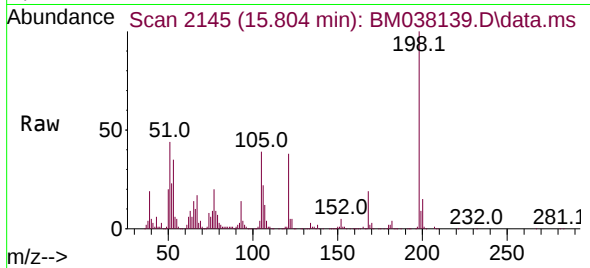
Tgt Ion:138 Resp: 357568
Ion Ratio Lower Upper
138 100
92 43.3 36.1 54.1
108 72.5 51.6 77.4





#66
4,6-Dinitro-2-methylphenol
Concen: 60.914 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

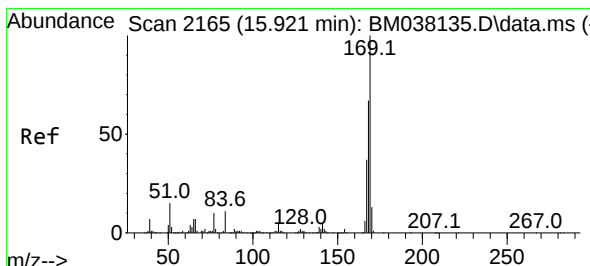
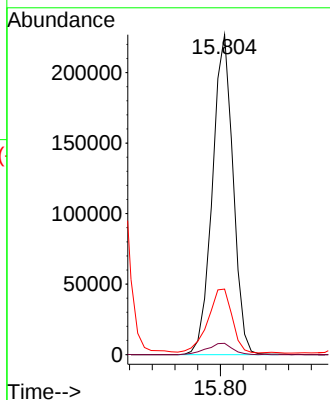
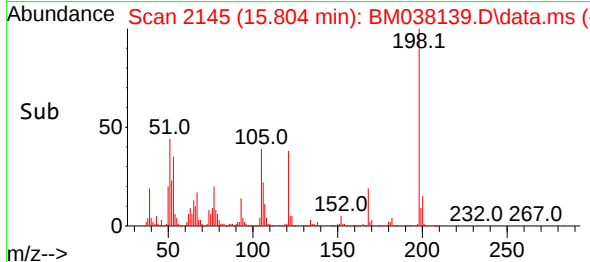
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:198 Resp: 286246
Ion Ratio Lower Upper
198 100
182 3.5 3.8 5.8
77 20.5 19.3 28.9

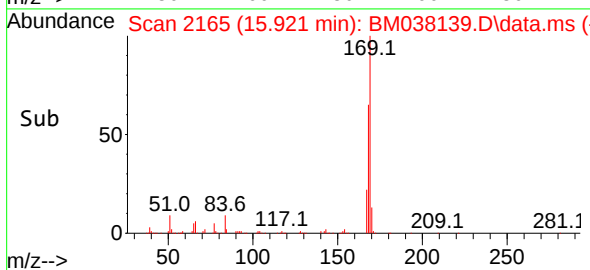
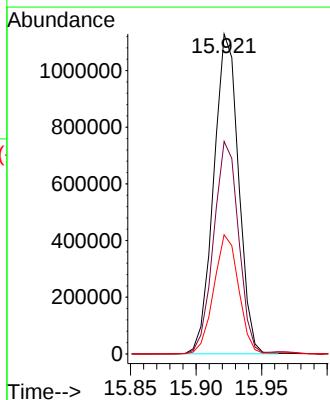
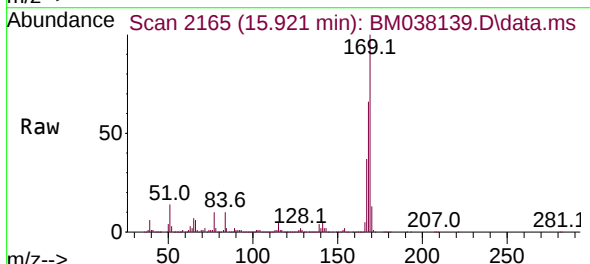
Manual Integrations
APPROVED

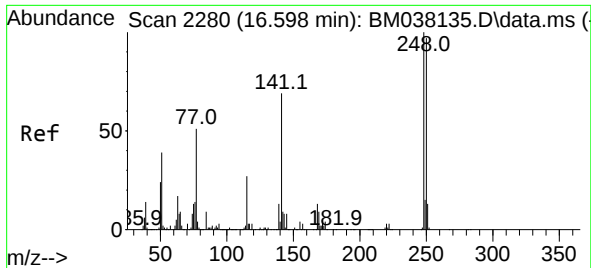
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#67
N-Nitrosodiphenylamine
Concen: 54.335 ng/ul
RT: 15.921 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

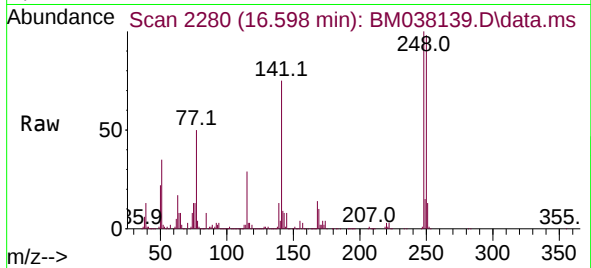
Tgt Ion:169 Resp: 1488066
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.8
167 37.2 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 55.125 ng/ul
RT: 16.598 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

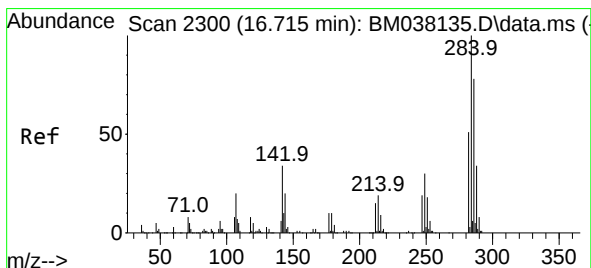
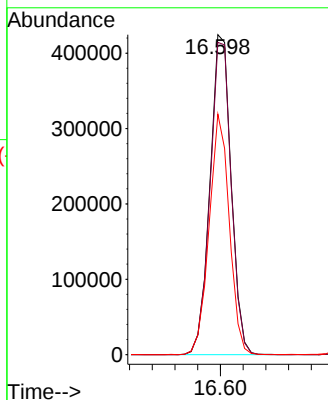
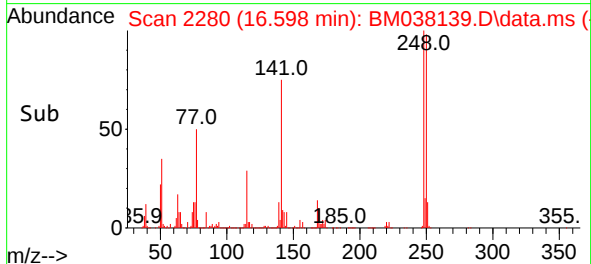
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:248 Resp: 548629
Ion Ratio Lower Upper
248 100
250 97.6 78.7 118.1
141 75.1 52.7 79.1

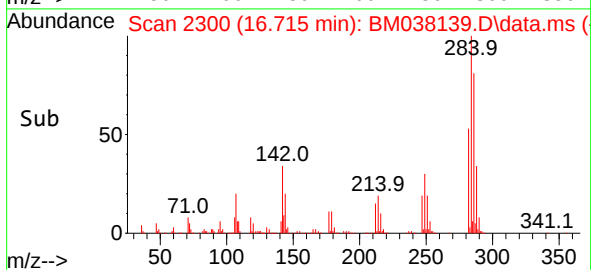
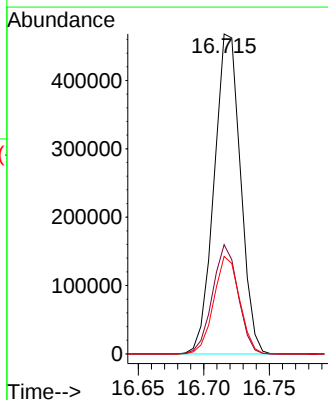
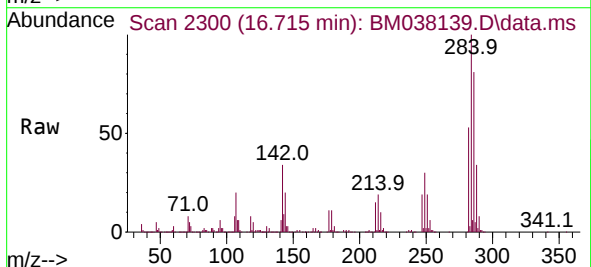
Manual Integrations
APPROVED

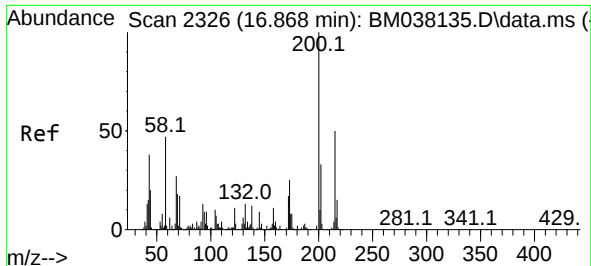
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#69
Hexachlorobenzene
Concen: 55.127 ng/ul
RT: 16.715 min Scan# 2300
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

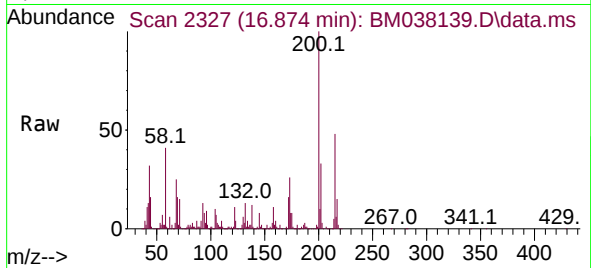
Tgt Ion:284 Resp: 654906
Ion Ratio Lower Upper
284 100
142 34.1 23.1 34.7
249 30.5 23.3 34.9





#70
Atrazine
Concen: 58.795 ng/ul
RT: 16.874 min Scan# 2326
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

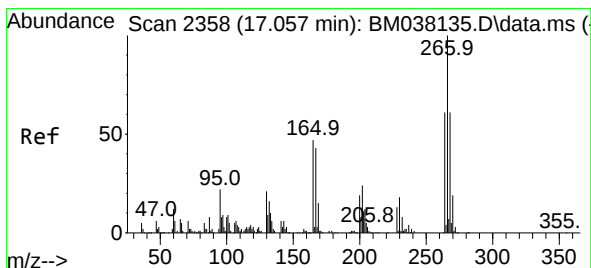
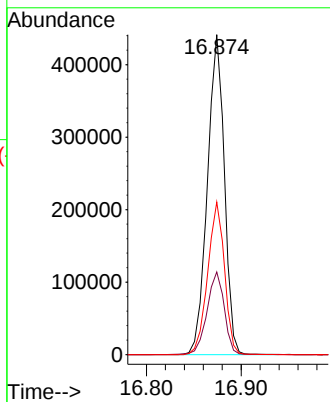
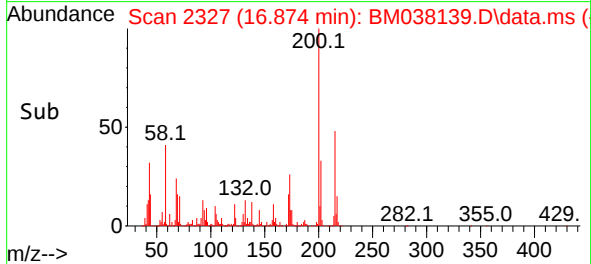
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



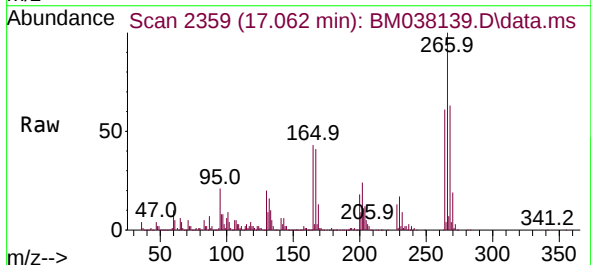
Tgt Ion:200 Resp: 550263
Ion Ratio Lower Upper
200 100
173 25.8 20.5 30.7
215 47.7 40.1 60.1

Manual Integrations
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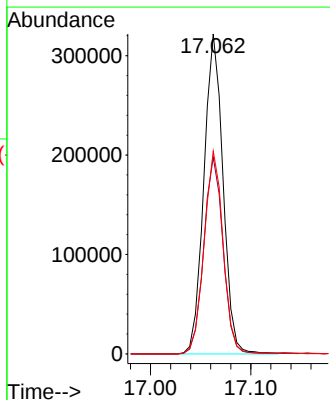
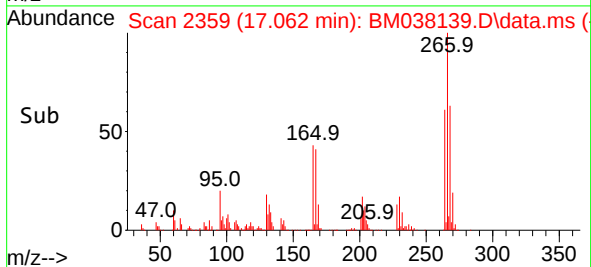
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

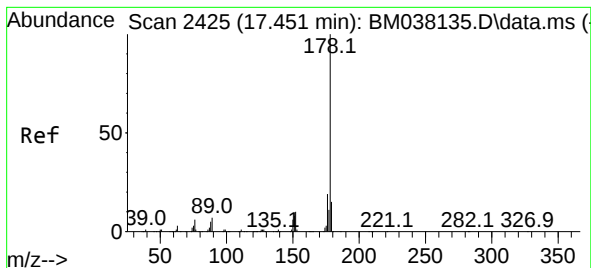


#71
Pentachlorophenol
Concen: 64.446 ng/ul
RT: 17.062 min Scan# 2359
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



Tgt Ion:266 Resp: 425667
Ion Ratio Lower Upper
266 100
264 61.4 50.1 75.1
268 63.4 50.6 75.8





#72

Phenanthrene

Concen: 56.387 ng/ul

RT: 17.457 min Scan# 2425

Delta R.T. 0.006 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

Instrument :

BNA_M

ClientSampleId :

DBYB0MSD

Tgt Ion:178 Resp: 279571

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.2

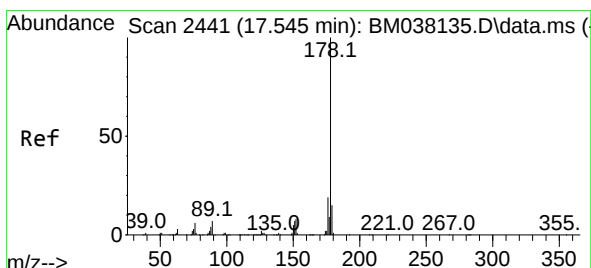
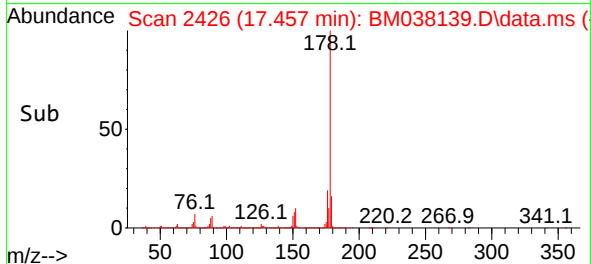
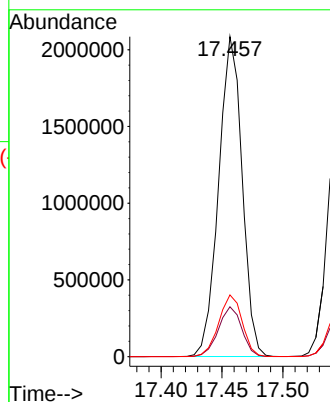
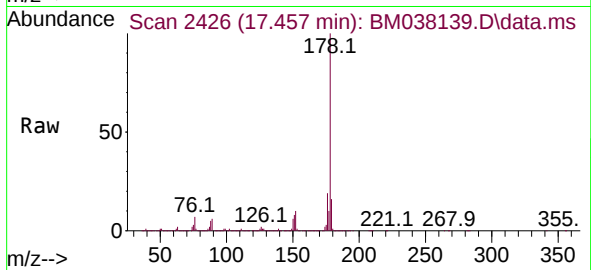
176 19.3 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022

Supervised By :mohammad ahmed 12/21/2022



#74

Anthracene

Concen: 56.156 ng/ul

RT: 17.551 min Scan# 2442

Delta R.T. 0.006 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

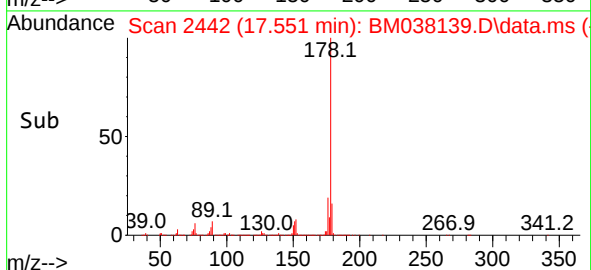
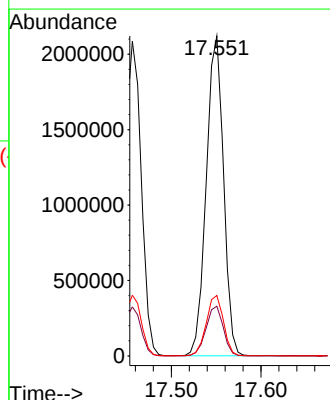
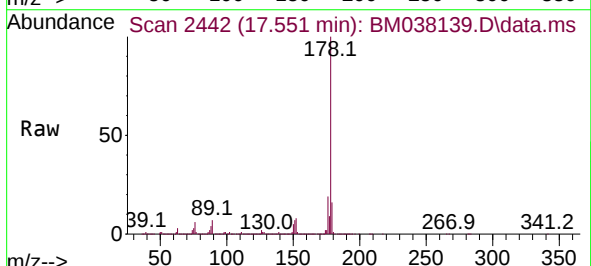
Tgt Ion:178 Resp: 2829508

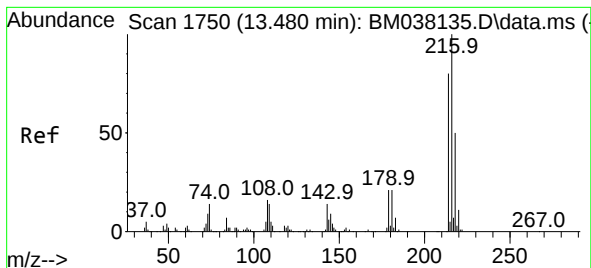
Ion Ratio Lower Upper

178 100

179 15.6 11.8 17.8

176 18.9 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 51.440 ng/uL

RT: 13.480 min Scan# 11

Delta R.T. -0.000 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

Instrument :

BNA_M

ClientSampleId :

DBYB0MSD

Tgt Ion:216 Resp: 755022

Ion Ratio Lower Upper

216 100

214 77.8 62.6 93.8

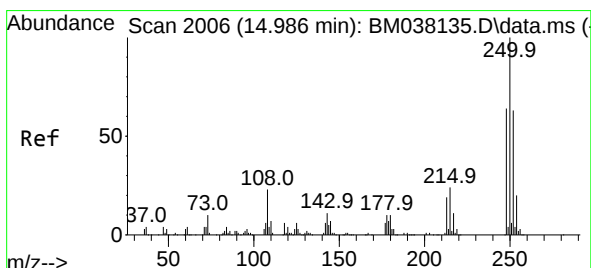
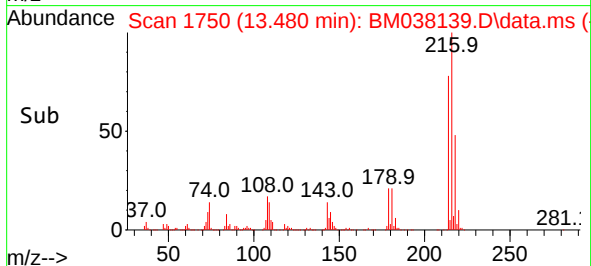
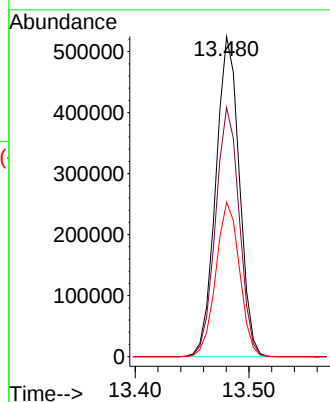
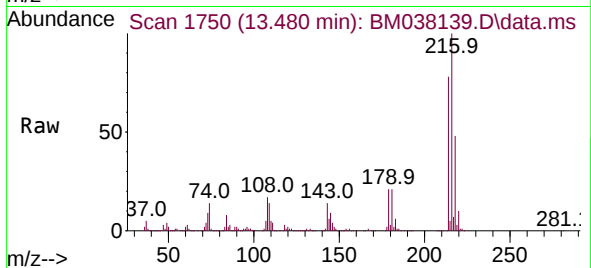
218 48.2 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022

Supervised By :mohammad ahmed 12/21/2022



#76

Pentachlorobenzene

Concen: 50.696 ng/uL

RT: 14.992 min Scan# 2007

Delta R.T. 0.006 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

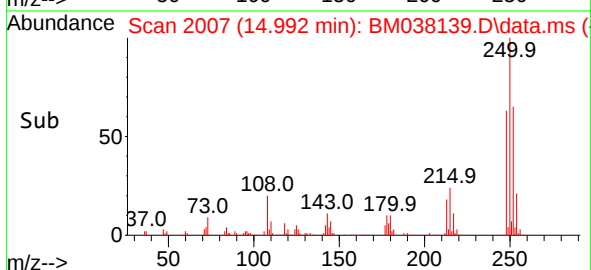
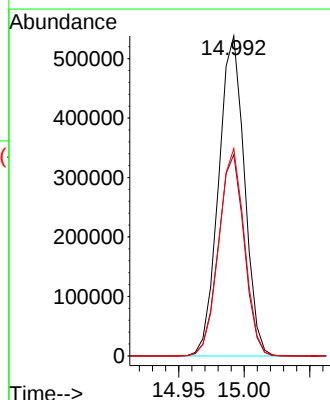
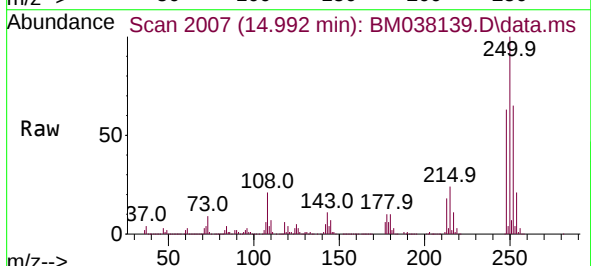
Tgt Ion:250 Resp: 737106

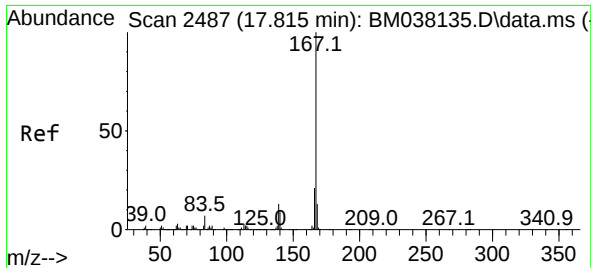
Ion Ratio Lower Upper

250 100

248 62.9 51.0 76.4

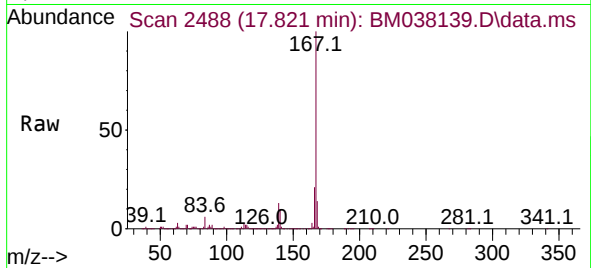
252 64.8 51.8 77.6





#77
 Carbazole
 Concen: 59.258 ng/ul
 RT: 17.821 min Scan# 2488
 Delta R.T. 0.006 min
 Lab File: BM038139.D
 Acq: 20 Dec 2022 17:59

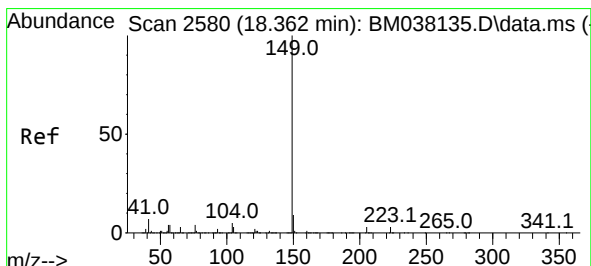
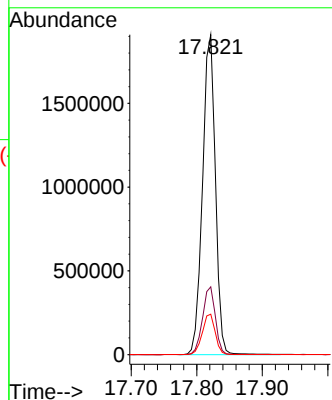
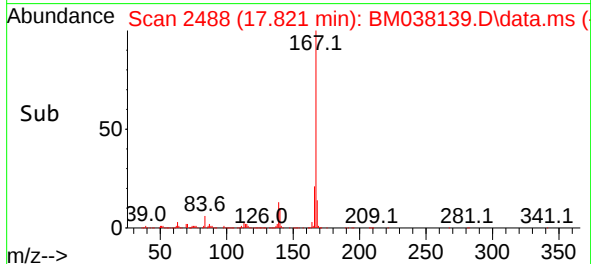
Instrument :
 BNA_M
 ClientSampleId :
 DBYB0MSD



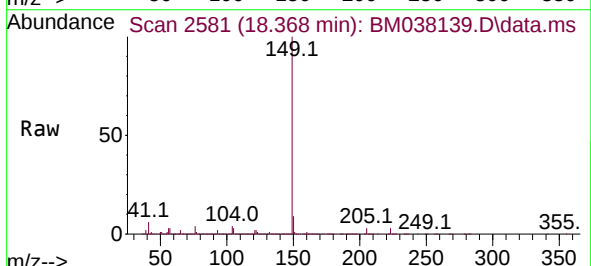
Tgt Ion:167 Resp: 2586836
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.7 25.1
 139 12.6 9.8 14.6

Manual Integrations
 APPROVED

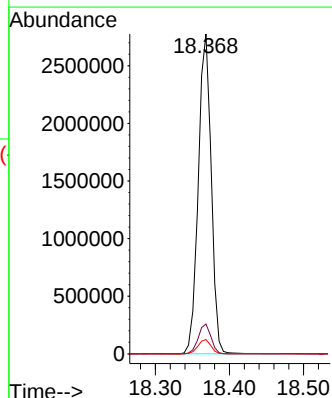
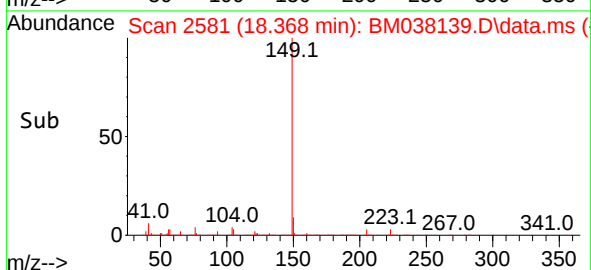
Reviewed By :Jagrut Upadhyay 12/21/2022
 Supervised By :mohammad ahmed 12/21/2022

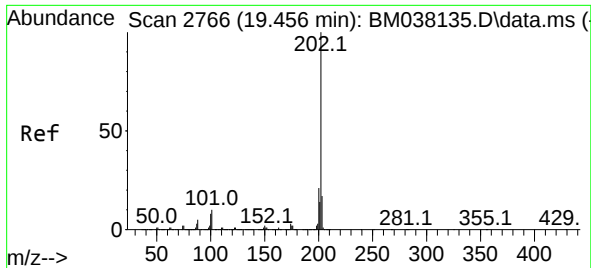


#78
 Di-n-butylphthalate
 Concen: 64.623 ng/ul
 RT: 18.368 min Scan# 2581
 Delta R.T. 0.006 min
 Lab File: BM038139.D
 Acq: 20 Dec 2022 17:59



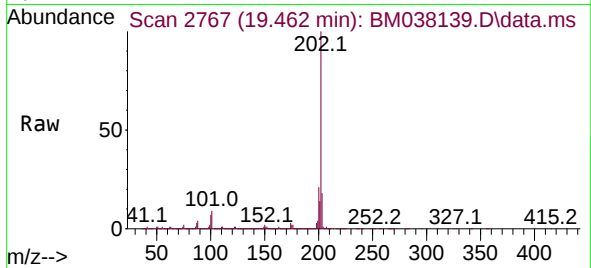
Tgt Ion:149 Resp: 3353219
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.5 3.4 5.2





#80
Fluoranthene
Concen: 58.805 ng/u1
RT: 19.462 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

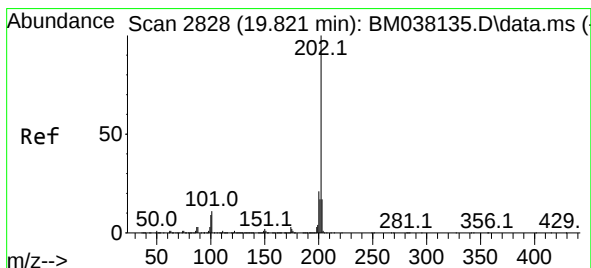
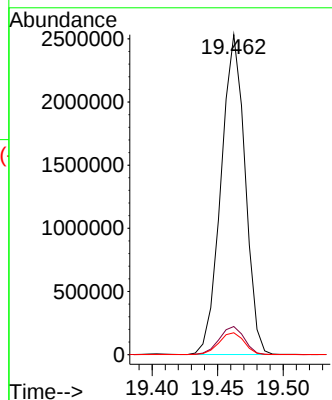
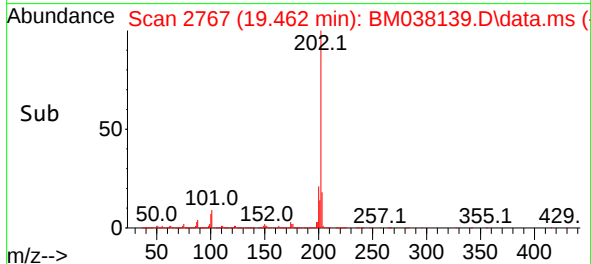
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



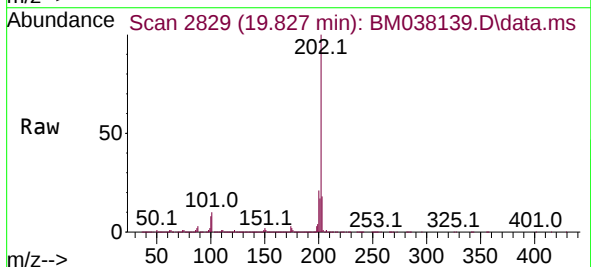
Tgt Ion:202 Resp: 3232550
Ion Ratio Lower Upper
202 100
101 8.8 8.6 13.0
100 6.8 6.6 10.0

Manual Integrations
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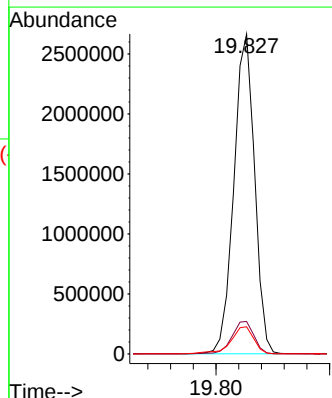
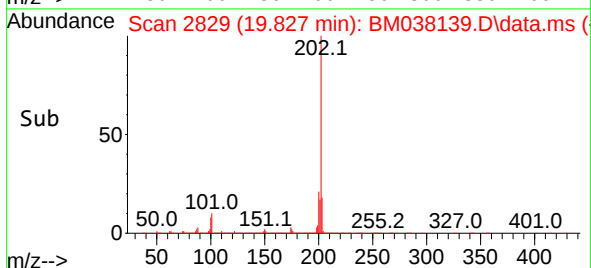
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

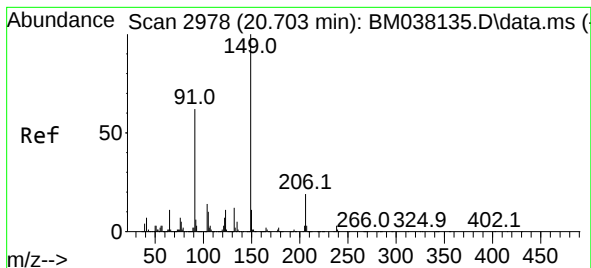


#82
Pyrene
Concen: 58.952 ng/u1
RT: 19.827 min Scan# 2829
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



Tgt Ion:202 Resp: 3372609
Ion Ratio Lower Upper
202 100
101 10.1 10.0 15.0
100 8.5 7.9 11.9





#83

Butylbenzylphthalate

Concen: 68.571 ng/ul

RT: 20.703 min Scan# 2978

Delta R.T. -0.000 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

Instrument :

BNA_M

ClientSampleId :

DBYB0MSD

Tgt Ion:149 Resp: 1458729

Ion Ratio Lower Upper

149 100

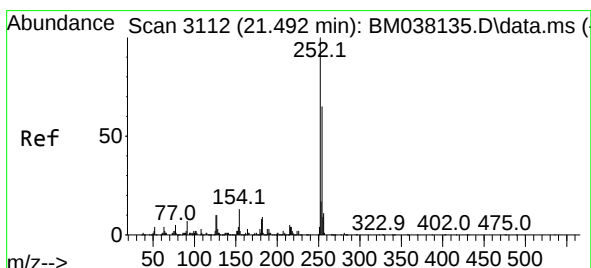
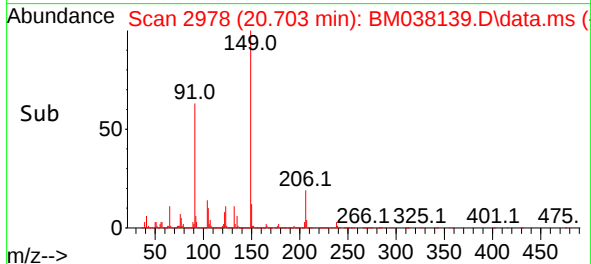
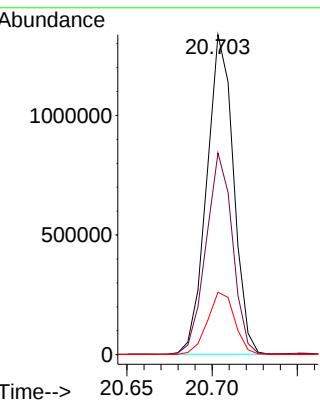
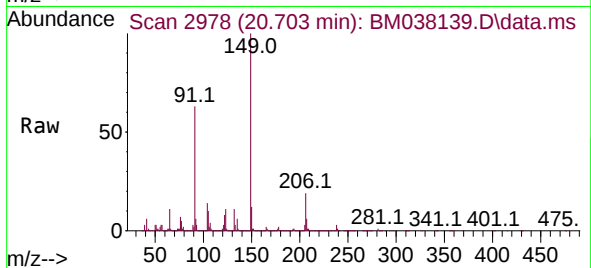
91 63.0 54.5 81.7

206 19.5 15.8 23.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#84

3,3'-Dichlorobenzidine

Concen: 13.010 ng/ul

RT: 21.492 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

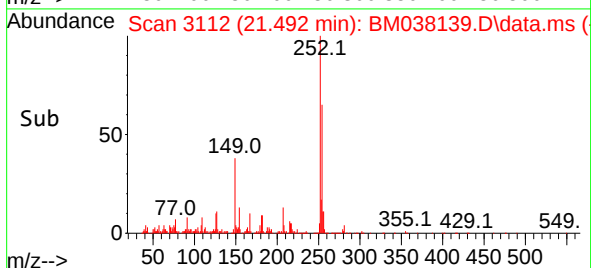
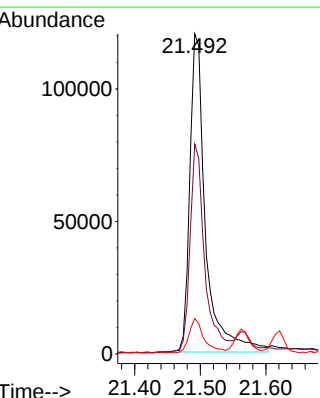
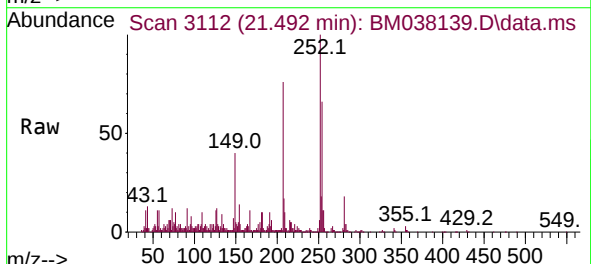
Tgt Ion:252 Resp: 199623

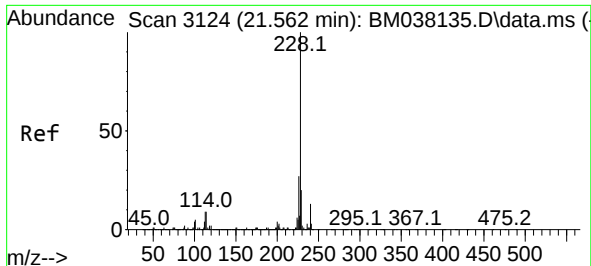
Ion Ratio Lower Upper

252 100

254 65.6 53.2 79.8

126 11.0 7.8 11.8





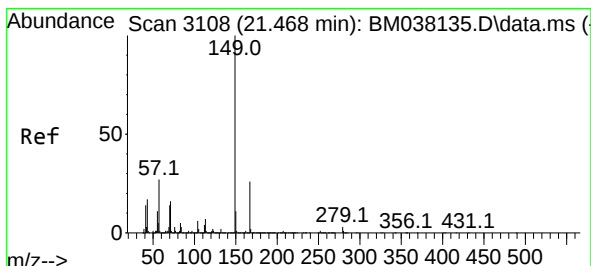
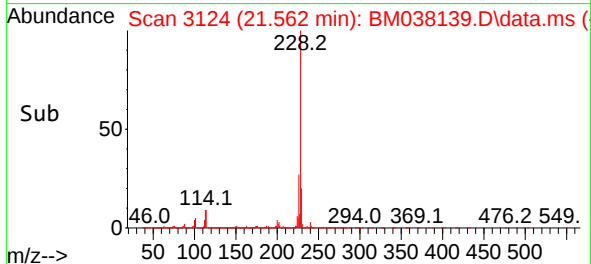
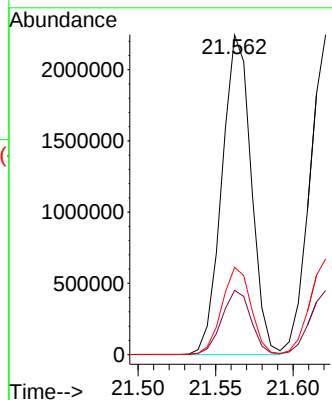
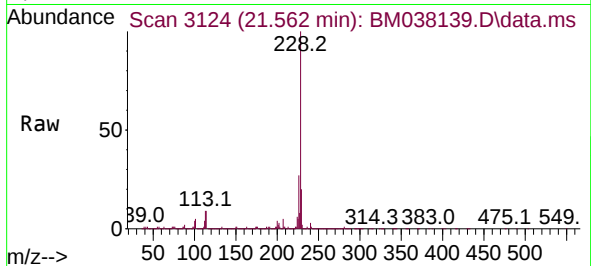
#85
Benzo(a)anthracene
Concen: 56.495 ng/ul
RT: 21.562 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Instrument :
BNA_M
ClientSampleId :
DBYB0MSD

Tgt Ion:228 Resp: 294915
Ion Ratio Lower Upper
228 100
229 20.1 15.5 23.3
226 27.3 21.8 32.8

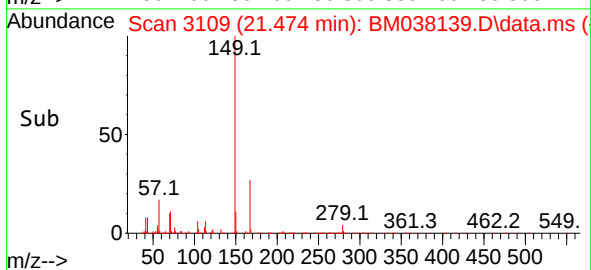
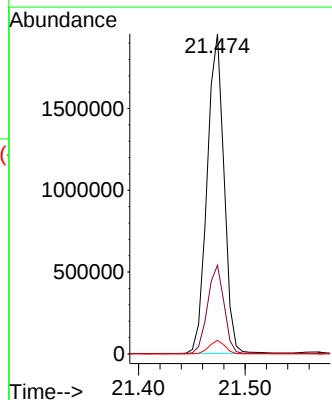
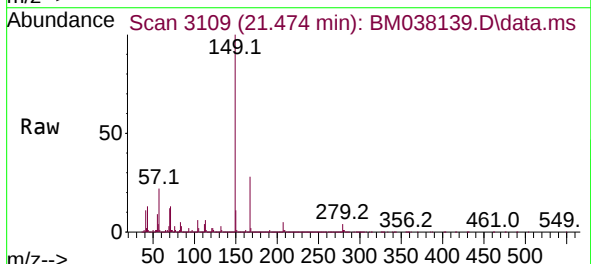
Manual Integrations
APPROVED

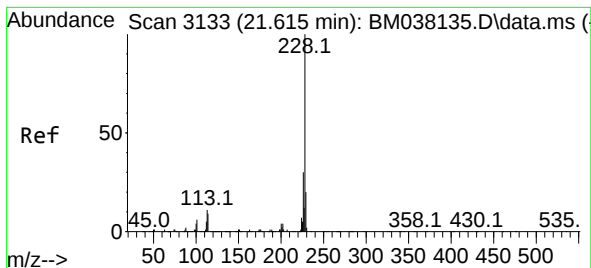
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 69.430 ng/ul
RT: 21.474 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Tgt Ion:149 Resp: 2148712
Ion Ratio Lower Upper
149 100
167 27.8 21.5 32.3
279 4.2 3.2 4.8





#87

Chrysene

Concen: 56.112 ng/ul

RT: 21.621 min Scan# 31

Delta R.T. 0.006 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

Instrument :

BNA_M

ClientSampleId :

DBYB0MSD

Tgt Ion:228 Resp: 274827

Ion Ratio Lower Upper

228 100

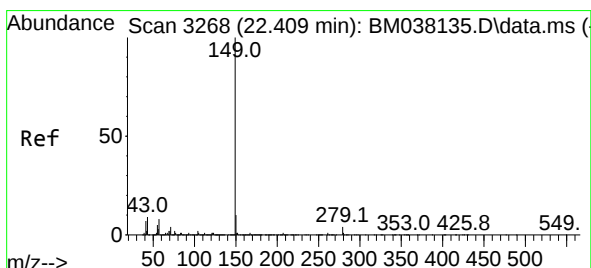
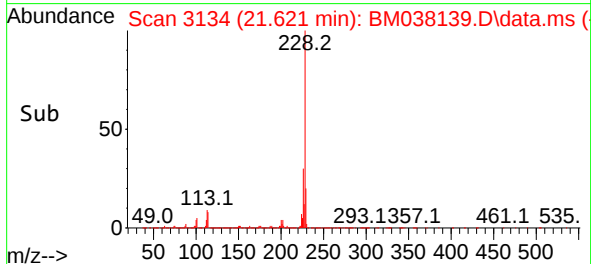
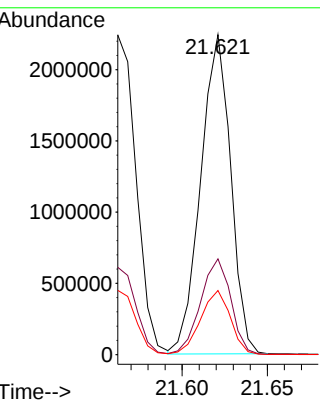
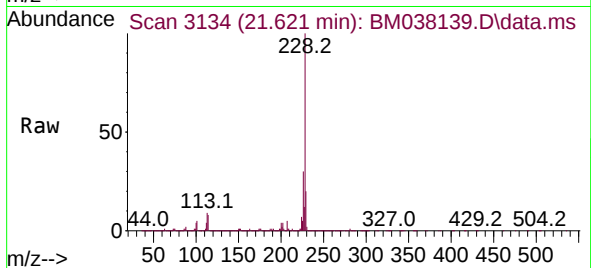
226 29.9 24.3 36.5

229 20.0 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#89

Di-n-octyl phthalate

Concen: 77.375 ng/ul

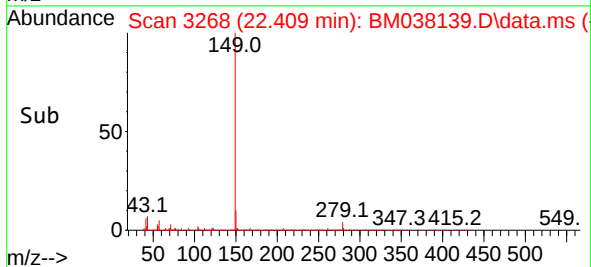
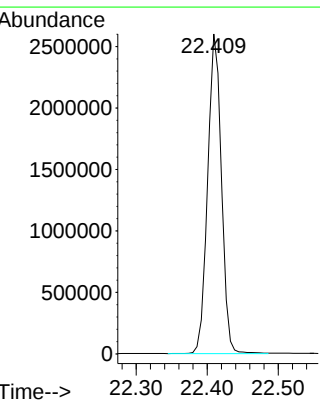
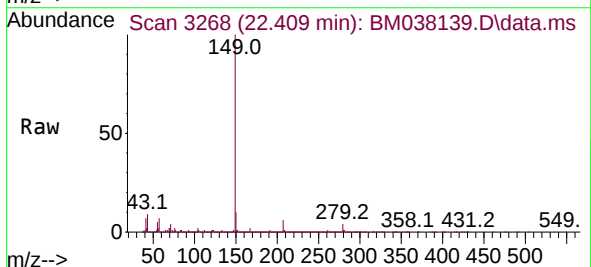
RT: 22.409 min Scan# 3268

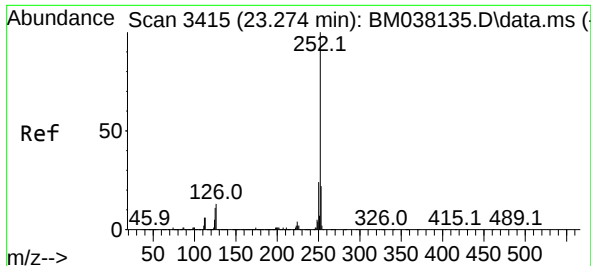
Delta R.T. -0.000 min

Lab File: BM038139.D

Acq: 20 Dec 2022 17:59

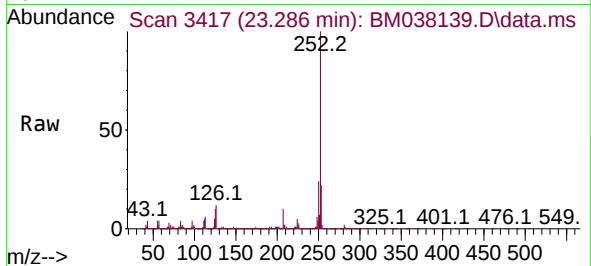
Tgt Ion:149 Resp: 3503831





#90
Benzo(b)fluoranthene
Concen: 61.852 ng/ul
RT: 23.286 min Scan# 3415
Delta R.T. 0.012 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

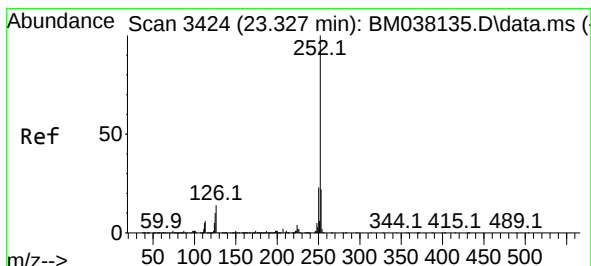
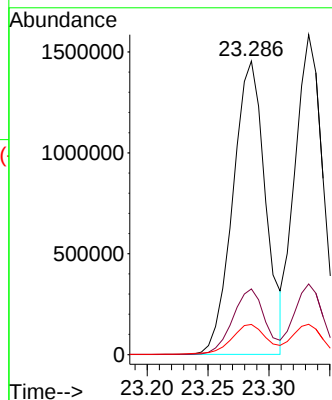
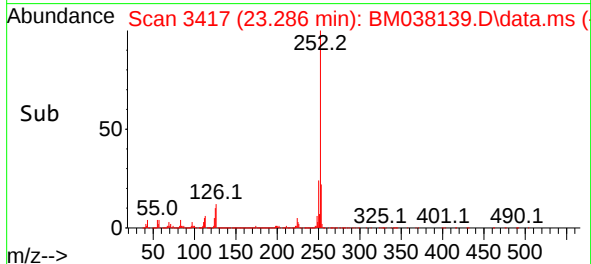
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



Tgt Ion:252 Resp: 2709985
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.3 8.0 12.0

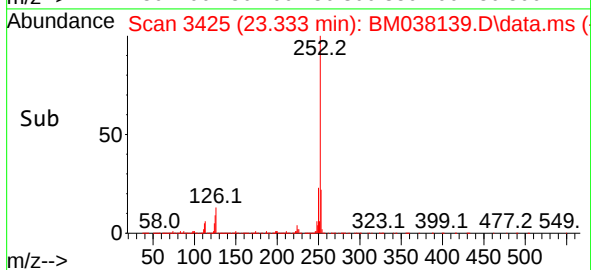
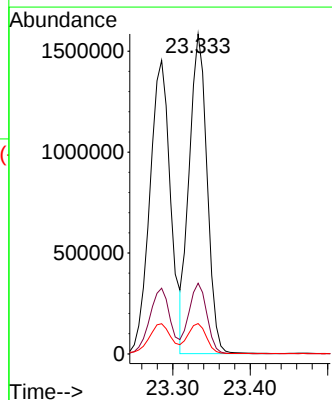
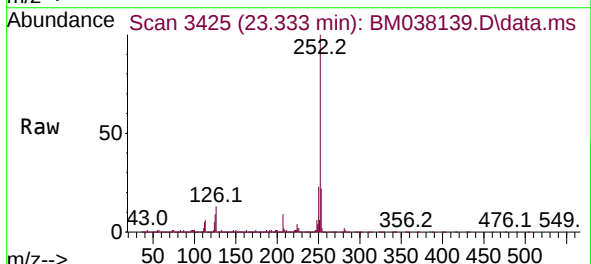
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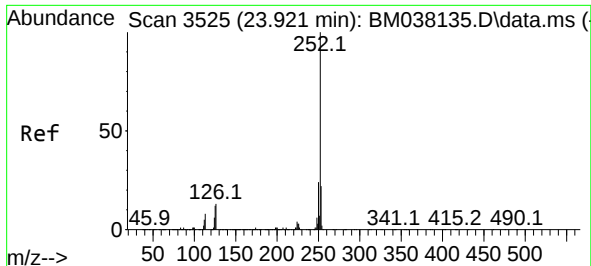
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#91
Benzo(k)fluoranthene
Concen: 59.716 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

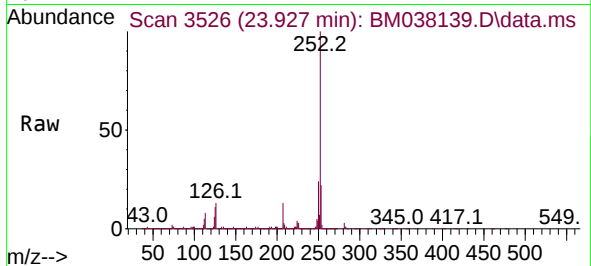
Tgt Ion:252 Resp: 2535684
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.5 8.1 12.1





#93
Benzo(a)pyrene
Concen: 58.104 ng/ul
RT: 23.927 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

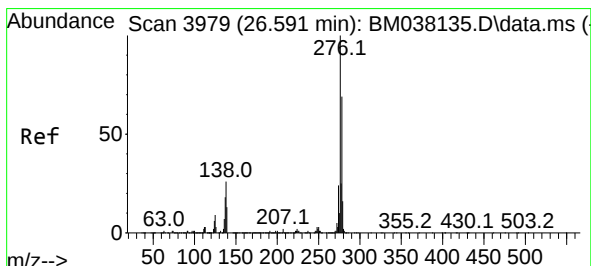
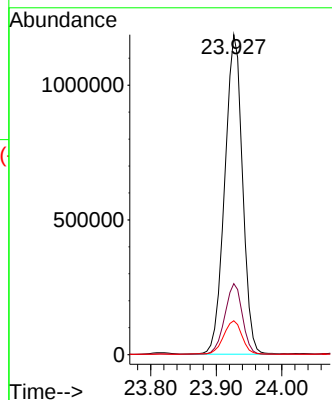
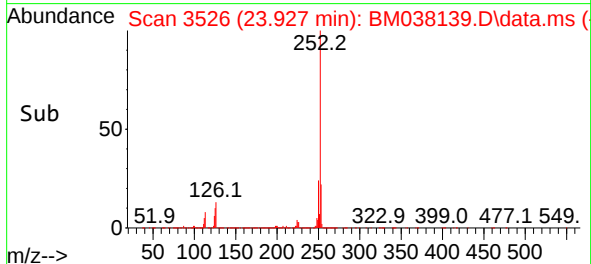
Instrument :
BNA_M
ClientSampleId :
DBYB0MSD



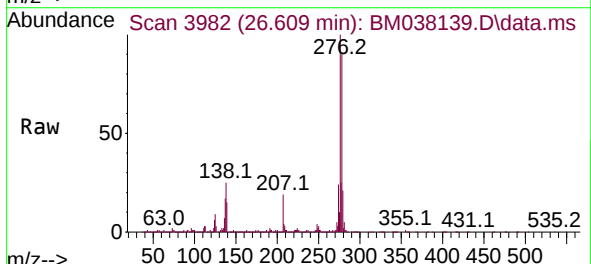
Tgt Ion:252 Resp: 2238656
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 10.6 9.4 14.0

Manual Integrations
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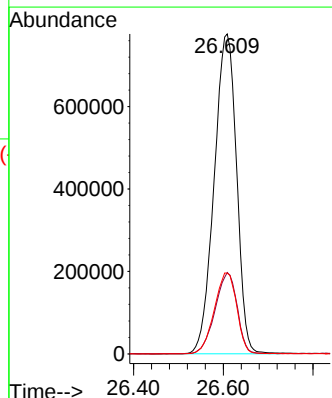
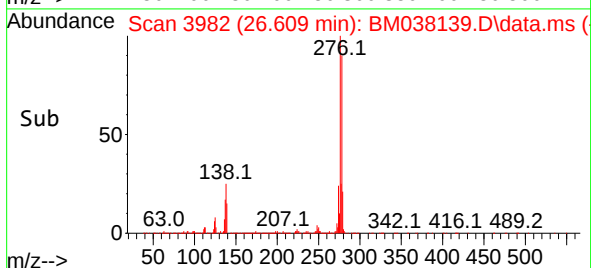
Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022

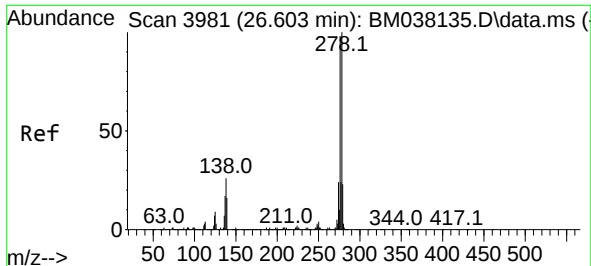


#94
Indeno(1,2,3-cd)pyrene
Concen: 54.386 ng/ul
RT: 26.609 min Scan# 3982
Delta R.T. 0.018 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59



Tgt Ion:276 Resp: 2698669
Ion Ratio Lower Upper
276 100
138 25.4 19.3 28.9
277 25.2 19.8 29.8





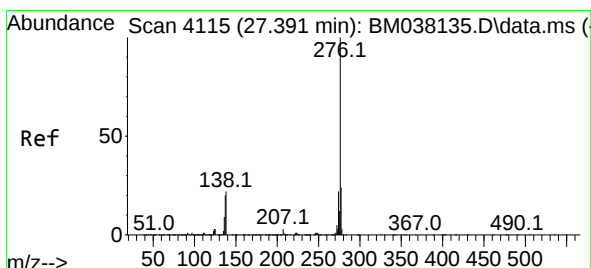
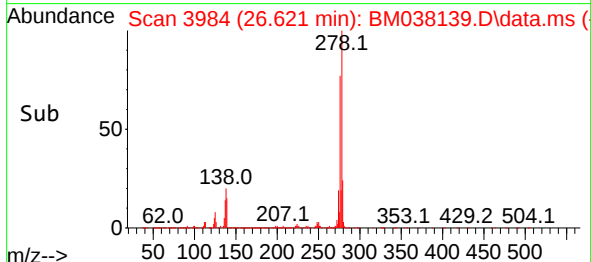
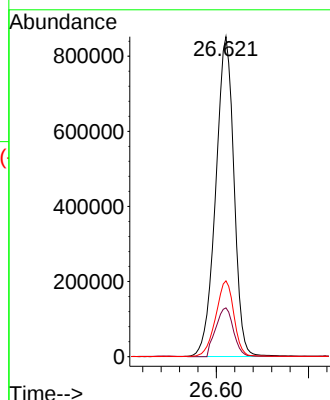
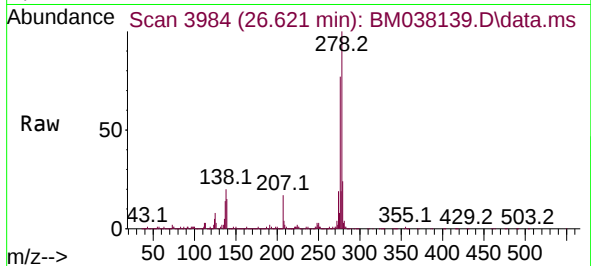
#95
Dibenzo(a,h)anthracene
Concen: 56.052 ng/ul
RT: 26.621 min Scan# 3984
Delta R.T. 0.018 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Instrument :
BNA_M
ClientSampleId :
DBYB0MSD

Tgt Ion:278 Resp: 2344730
Ion Ratio Lower Upper
278 100
139 15.2 12.4 18.6
279 23.7 19.8 29.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/21/2022
Supervised By :mohammad ahmed 12/21/2022



#96
Benzo(g,h,i)perylene
Concen: 55.618 ng/ul
RT: 27.403 min Scan# 4117
Delta R.T. 0.012 min
Lab File: BM038139.D
Acq: 20 Dec 2022 17:59

Tgt Ion:276 Resp: 2203467
Ion Ratio Lower Upper
276 100
138 21.2 17.1 25.7
277 24.1 18.2 27.4

