

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
 Data File : BM037343.D
 Acq On : 03 Nov 2022 13:00
 Operator : CG/JU
 Sample : N5301-31MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBWP7MSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/04/2022
 Supervised By : Jagrut Upadhyay 11/07/2022

Quant Time: Nov 04 01:01:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 02 03:33:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	353362	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	1629660	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.486	164	1021633	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.227	188	2116598	20.000	ng/u1	0.00
79) Chrysene-d12	21.403	240	2075961	20.000	ng/u1	0.00
88) Perylene-d12	23.744	264	1748433	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	28709	3.581	ng/uL	0.00
4) Pyridine-d5	3.699	84	213476	8.921	ng/u1	0.00
7) Phenol-d5	7.022	99	192825	6.270	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	571253	30.272	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	563518	23.983	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	371935	14.811	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	407746	33.495	ng/u1	0.00
24) 2-Nitrophenol-d4	9.739	143	418943	31.594	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	725569	29.679	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	969122	25.940	ng/u1	0.00
46) Dimethylphthalate-d6	13.910	166	2430153	34.403	ng/u1	0.00
49) Acenaphthylene-d8	14.180	160	2901876	34.171	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	96218	6.815	ng/u1	0.00
60) Fluorene-d10	15.480	176	2208916	35.067	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	435333	32.473	ng/u1	0.00
73) Anthracene-d10	17.327	188	3431600	35.203	ng/u1	0.00
81) Pyrene-d10	19.615	212	3973606	36.629	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.597	264	3303660	36.707	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	42559	5.053	ng/uL	98
5) Pyridine	3.716	79	229605	9.580	ng/u1	99
6) Benzaldehyde	6.998	77	518147m	36.421	ng/u1	
8) Phenol	7.051	94	202715	6.265	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.281	93	748053	28.818	ng/u1	99
12) 2-Chlorophenol	7.416	128	580533	22.834	ng/u1	99
13) 2-Methylphenol	8.304	108	414030	16.772	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.387	45	1067290	28.949	ng/u1	100
16) Acetophenone	8.687	105	1207071	29.972	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.669	70	609813	30.484	ng/u1	99
18) 4-Methylphenol	8.634	108	404483	14.875	ng/u1	100
19) Hexachloroethane	8.928	117	304246	30.153	ng/u1	99
22) Nitrobenzene	9.063	77	922464	31.396	ng/u1	99
23) Isophorone	9.592	82	1727714	30.488	ng/u1	100
25) 2-Nitrophenol	9.775	139	445760	29.412	ng/u1	99
26) 2,4-Dimethylphenol	9.834	107	641967	22.527	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.075	93	1093162	31.027	ng/u1	99
29) 2,4-Dichlorophenol	10.304	162	700624	27.849	ng/u1	99
30) Naphthalene	10.704	128	2626736	30.211	ng/u1	99
32) 4-Chloroaniline	10.828	127	899989	23.248	ng/u1	99
33) Hexachlorobutadiene	10.981	225	457499	29.528	ng/u1	99
34) Caprolactam	11.633	113	38965	4.707	ng/u1	99
35) 4-Chloro-3-methylphenol	11.951	107	662798	25.399	ng/u1	99
36) 2-Methylnaphthalene	12.316	142	1815742	30.239	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110322\
 Data File : BM037343.D
 Acq On : 03 Nov 2022 13:00
 Operator : CG/JU
 Sample : N5301-31MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBWP7MSD

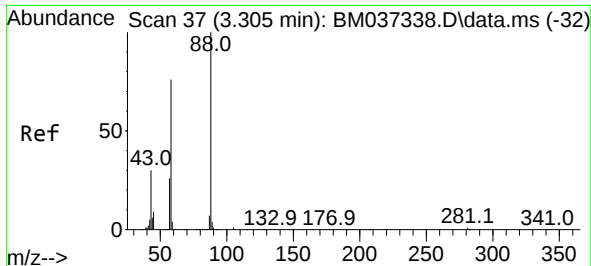
Quant Time: Nov 04 01:01:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 02 03:33:37 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 11/04/2022
 Supervised By : Jagrut Upadhyay 11/07/2022

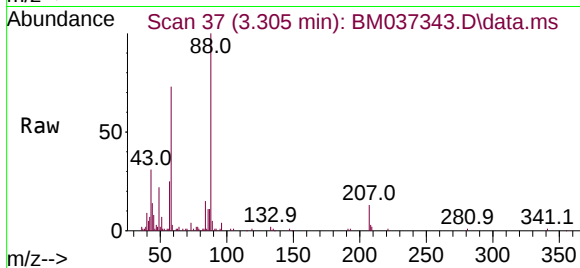
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.533	142	1855658	30.712	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.680	216	951933	31.046	ng/u1	100
40) Hexachlorocyclopentadiene	12.651	237	427700	24.951	ng/u1	100
41) 2,4,6-Trichlorophenol	12.922	196	624652	31.558	ng/u1	97
42) 2,4,5-Trichlorophenol	12.998	196	685081	32.144	ng/u1	99
43) 1,1'-Biphenyl	13.327	154	2474070	32.583	ng/u1	99
44) 2-Chloronaphthalene	13.369	162	1950697	31.971	ng/u1	99
45) 2-Nitroaniline	13.586	65	572790	35.603	ng/u1	97
47) Dimethylphthalate	13.957	163	2490588	33.101	ng/u1	100
48) 2,6-Dinitrotoluene	14.080	165	529556	35.945	ng/u1	98
50) Acenaphthylene	14.210	152	3033198	32.678	ng/u1	99
51) 3-Nitroaniline	14.410	138	521812	32.822	ng/u1	98
52) Acenaphthene	14.551	153	2137616	32.365	ng/u1	100
53) 2,4-Dinitrophenol	14.616	184	290787	29.393	ng/u1	98
55) 4-Nitrophenol	14.722	109	71117	6.850	ng/u1	97
56) Dibenzofuran	14.886	168	2939773	32.964	ng/u1	99
57) 2,4-Dinitrotoluene	14.863	165	760413	35.226	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.116	232	597827	32.220	ng/u1	96
59) Diethylphthalate	15.316	149	2514114	33.547	ng/u1	100
61) Fluorene	15.533	166	2545366	33.742	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.527	204	1234642	33.304	ng/u1	100
63) 4-Nitroaniline	15.574	138	553975m	37.479	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.621	198	430190	30.207	ng/u1	96
67) N-Nitrosodiphenylamine	15.745	169	2081835	33.180	ng/u1	100
68) 4-Bromophenyl-phenylether	16.421	248	765377	33.991	ng/u1	98
69) Hexachlorobenzene	16.527	284	935781	34.053	ng/u1	99
70) Atrazine	16.704	200	624710	28.125	ng/u1	99
71) Pentachlorophenol	16.880	266	507361	30.170	ng/u1	97
72) Phenanthrene	17.268	178	4015320	33.928	ng/u1	100
74) Anthracene	17.363	178	3951864	33.188	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.286	216	999835	32.598	ng/uL	99
76) Pentachlorobenzene	14.804	250	1014371	30.395	ng/uL	99
77) Carbazole	17.639	167	3680442	34.261	ng/u1	99
78) Di-n-butylphthalate	18.198	149	4486955	36.254	ng/u1	100
80) Fluoranthene	19.280	202	4710314	35.286	ng/u1	99
82) Pyrene	19.645	202	4855961	34.530	ng/u1	98
83) Butylbenzylphthalate	20.539	149	2055676	37.636	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.321	252	1161922	24.150	ng/u1	98
85) Benzo(a)anthracene	21.386	228	4654647	34.938	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.309	149	3007295	39.486	ng/u1	100
87) Chrysene	21.439	228	4329009	34.533	ng/u1	98
89) Di-n-octyl phthalate	22.215	149	4693650	36.897	ng/u1	100
90) Benzo(b)fluoranthene	23.033	252	4323313	35.544	ng/u1	100
91) Benzo(k)fluoranthene	23.080	252	4148068	34.832	ng/u1	99
93) Benzo(a)pyrene	23.644	252	3532539	34.727	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.174	276	3927313	36.074	ng/u1	98
95) Dibenzo(a,h)anthracene	26.191	278	3374260	34.465	ng/u1	99
96) Benzo(g,h,i)perylene	26.921	276	3157936	33.855	ng/u1	99

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



#2
1,4-Dioxane
Concen: 5.053 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.005 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

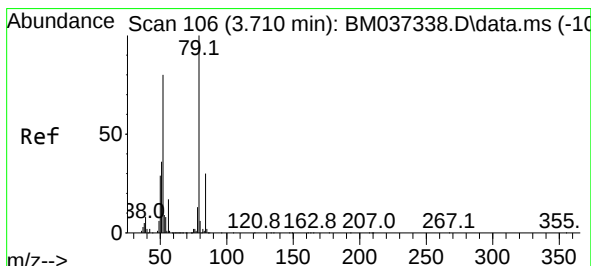
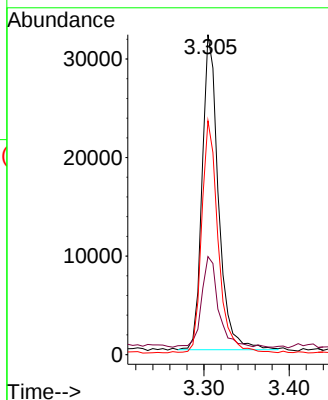
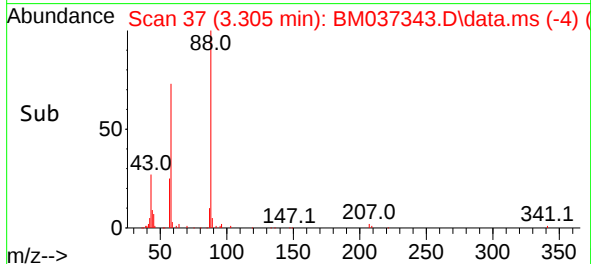
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion: 88 Resp: 42559
Ion Ratio Lower Upper
88 100
43 30.6 23.4 35.0
58 73.1 59.4 89.0

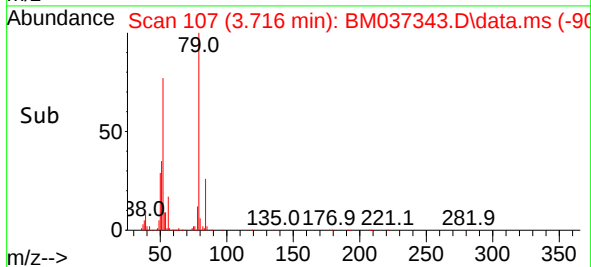
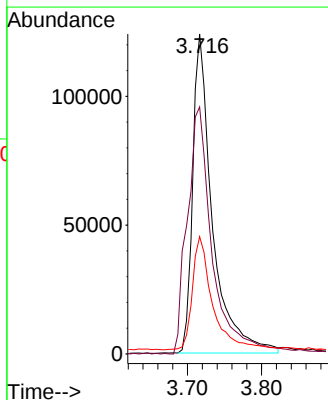
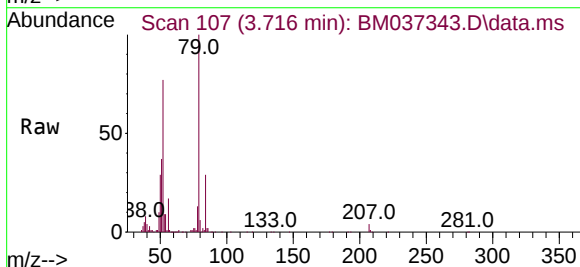
Manual Integrations
APPROVED

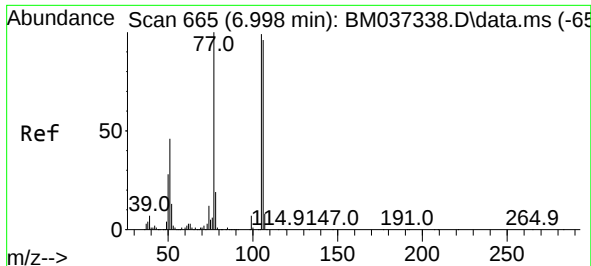
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#5
Pyridine
Concen: 9.580 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion: 79 Resp: 229605
Ion Ratio Lower Upper
79 100
52 77.2 61.8 92.6
51 36.6 30.8 46.2





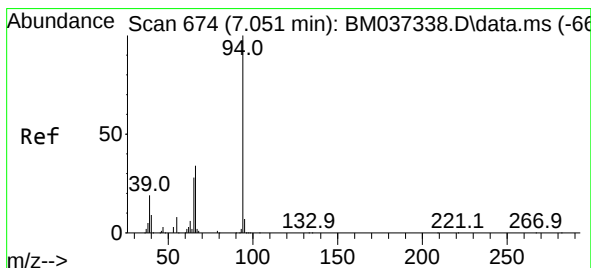
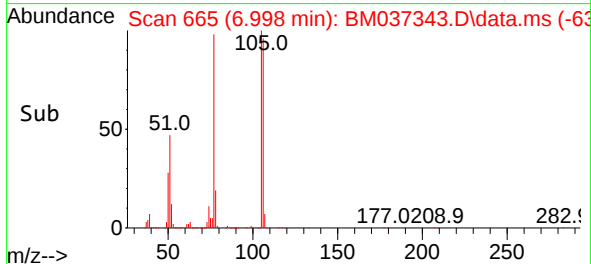
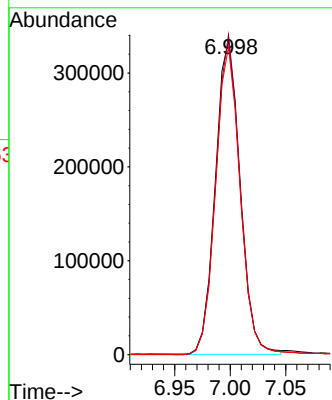
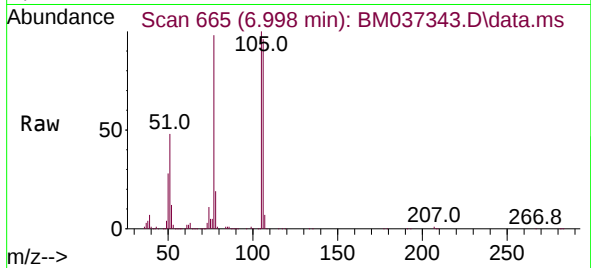
#6
Benzaldehyde
Concen: 36.421 ng/ul m
RT: 6.998 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :
BNA_M
ClientSampleId :
DBWP7MSD

Tgt Ion: 77 Resp: 51814
Ion Ratio Lower Upper
77 100
105 101.9 81.3 121.9
106 98.2 78.8 118.2

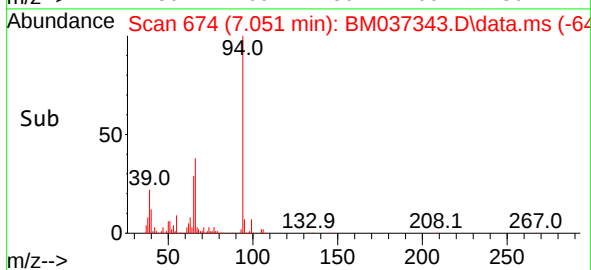
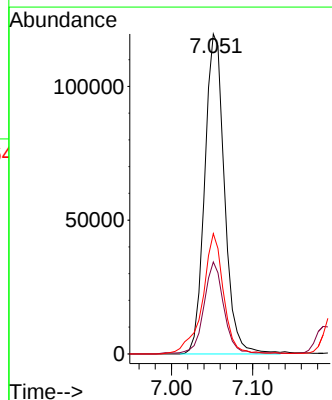
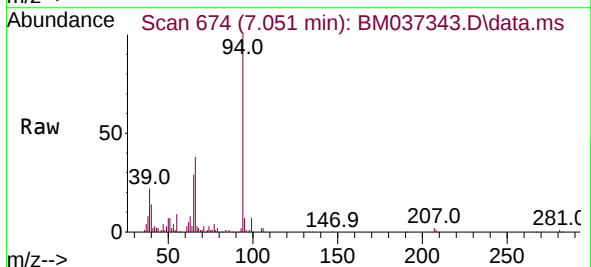
Manual Integrations
APPROVED

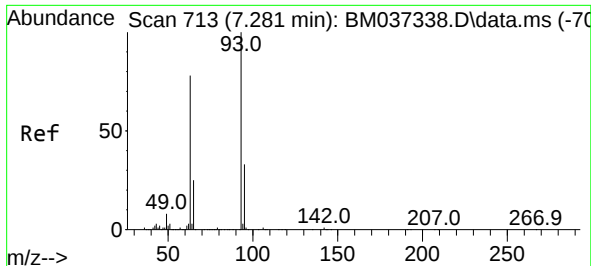
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#8
Phenol
Concen: 6.265 ng/ul
RT: 7.051 min Scan# 674
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion: 94 Resp: 202715
Ion Ratio Lower Upper
94 100
65 28.7 22.6 33.8
66 37.6 27.4 41.2





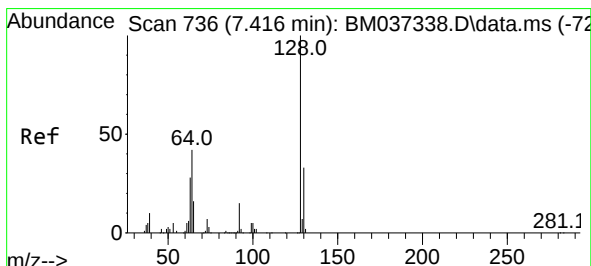
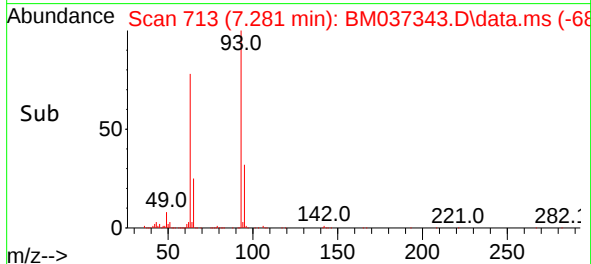
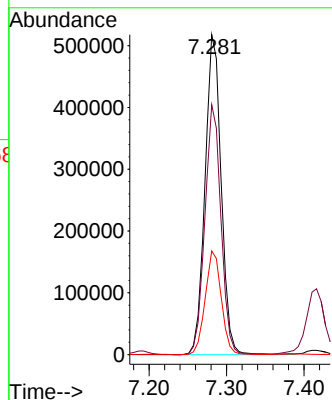
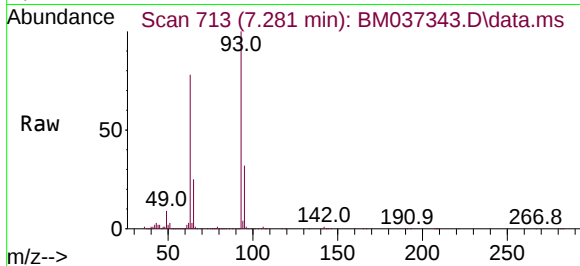
#10
Bis(2-Chloroethyl)ether
Concen: 28.818 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :
BNA_M
ClientSampleId :
DBWP7MSD

Tgt Ion: 93 Resp: 748053
Ion Ratio Lower Upper
93 100
63 78.1 63.0 94.4
95 32.4 26.0 39.0

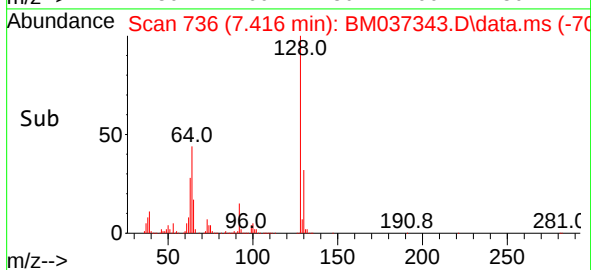
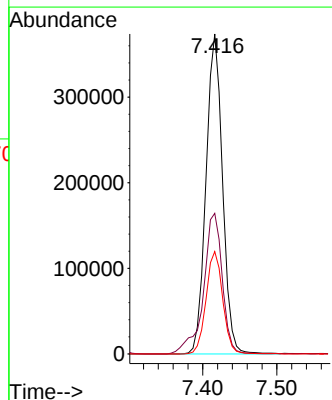
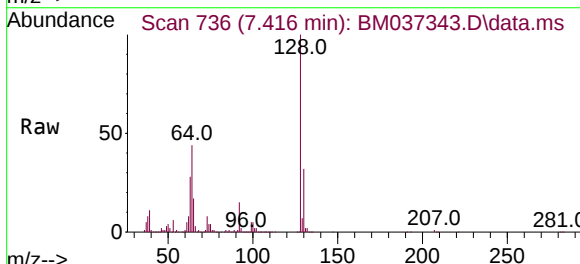
Manual Integrations
APPROVED

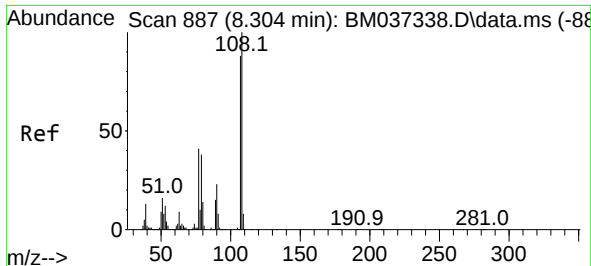
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#12
2-Chlorophenol
Concen: 22.834 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

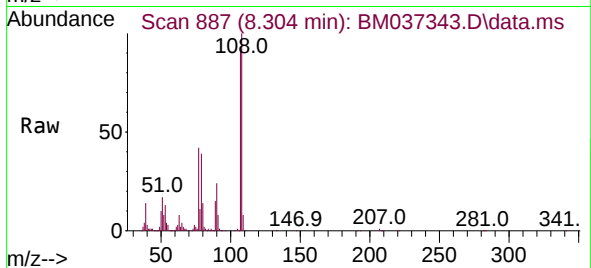
Tgt Ion:128 Resp: 580533
Ion Ratio Lower Upper
128 100
64 43.9 36.0 54.0
130 32.0 25.9 38.9





#13
2-Methylphenol
Concen: 16.772 ng/ul
RT: 8.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

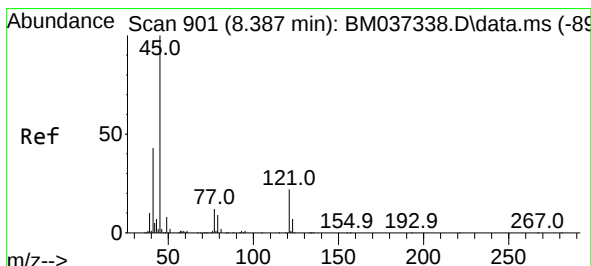
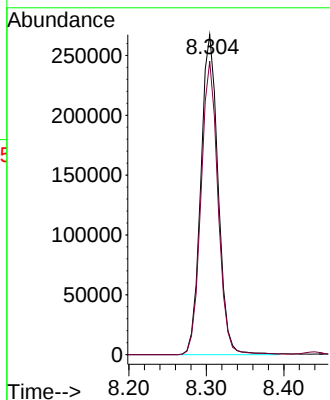
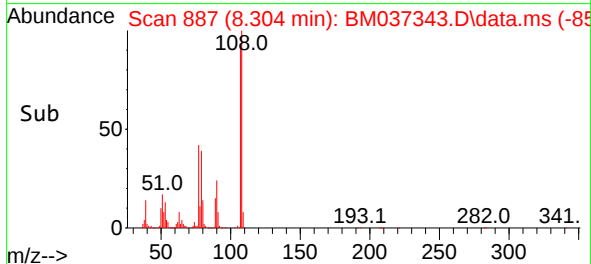
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



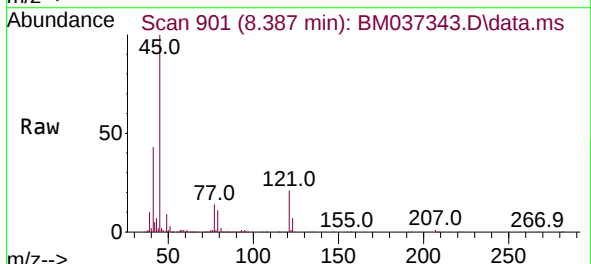
Tgt Ion: 108 Resp: 414036
Ion Ratio Lower Upper
108 100
107 91.7 70.1 105.1

Manual Integrations
APPROVED

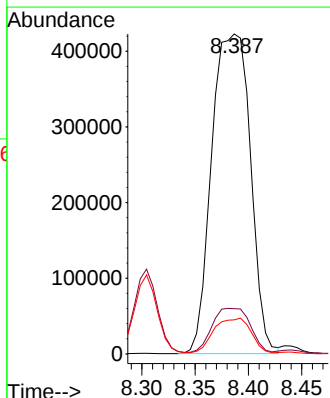
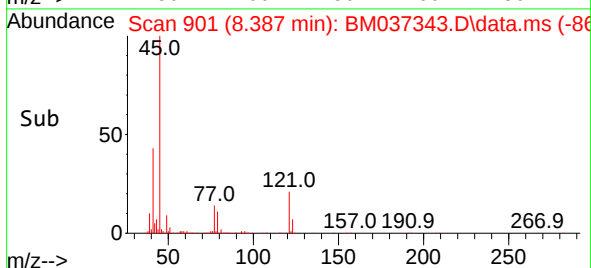
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

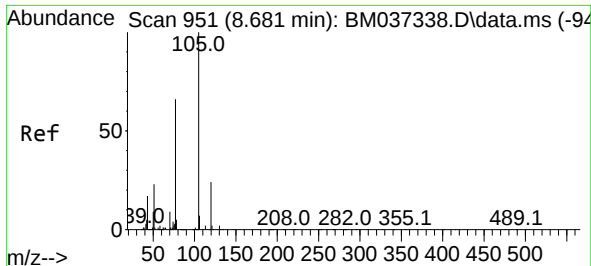


#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.949 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



Tgt Ion: 45 Resp: 1067290
Ion Ratio Lower Upper
45 100
77 14.1 11.1 16.7
79 10.6 8.4 12.6





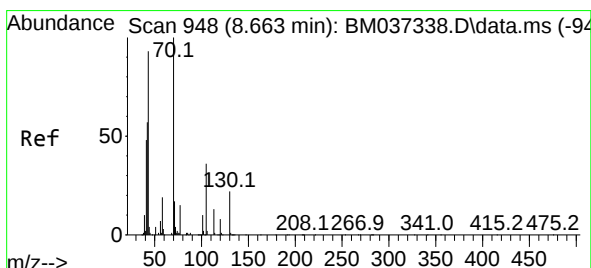
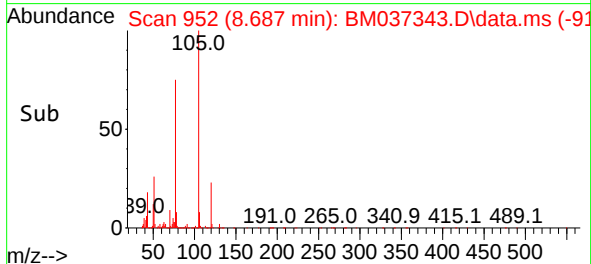
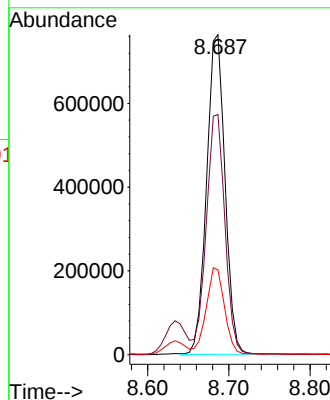
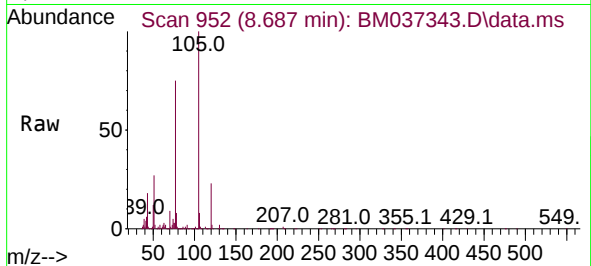
#16
Acetophenone
Concen: 29.972 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :
BNA_M
ClientSampleId :
DBWP7MSD

Tgt Ion: 105 Resp: 120707
Ion Ratio Lower Upper
105 100
77 75.0 59.8 89.6
51 26.5 21.3 31.9

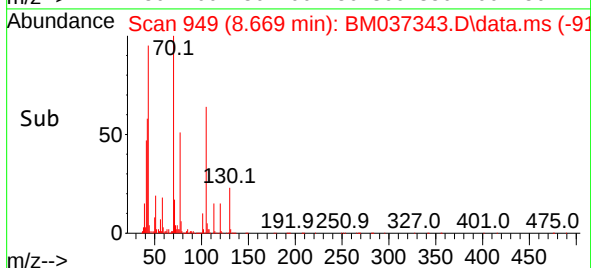
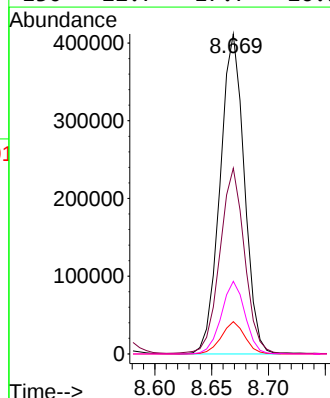
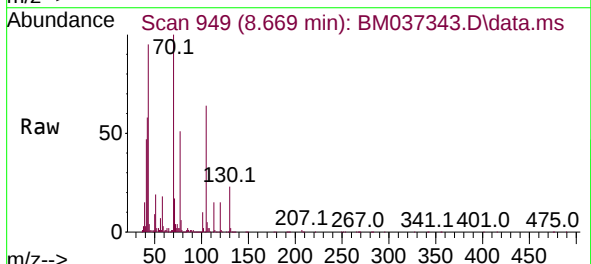
Manual Integrations
APPROVED

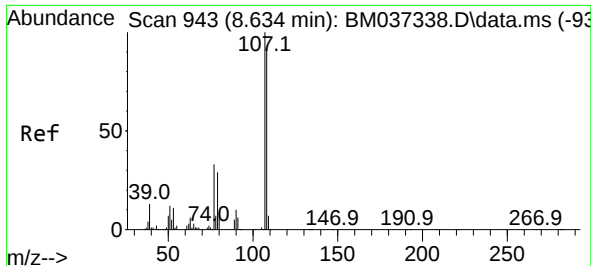
Reviewed By : Christian Giraldo 11/04/2022
Supervised By : Jagrut Upadhyay 11/07/2022



#17
N-Nitroso-di-n-propylamine
Concen: 30.484 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion: 70 Resp: 609813
Ion Ratio Lower Upper
70 100
42 58.0 46.8 70.2
101 10.1 8.2 12.2
130 22.7 17.7 26.5





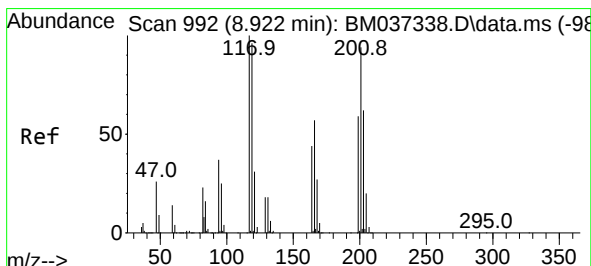
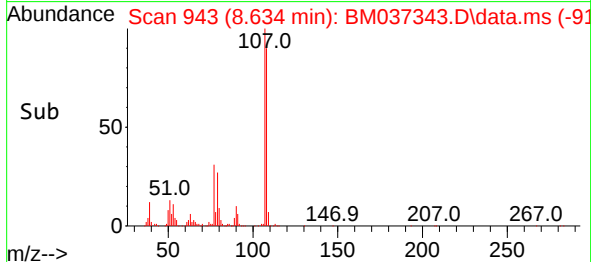
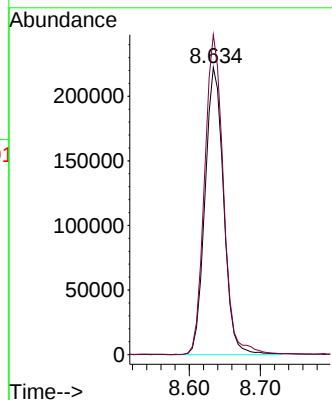
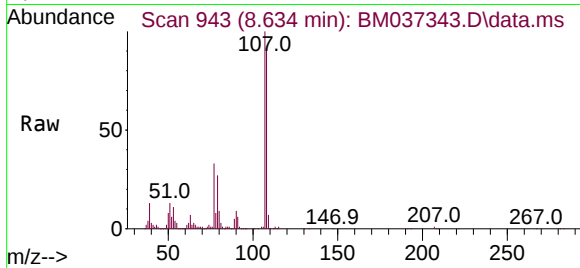
#18
4-Methylphenol
Concen: 14.875 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :
BNA_M
ClientSampleId :
DBWP7MSD

Tgt Ion:108 Resp: 404483
Ion Ratio Lower Upper
108 100
107 111.4 89.3 133.9

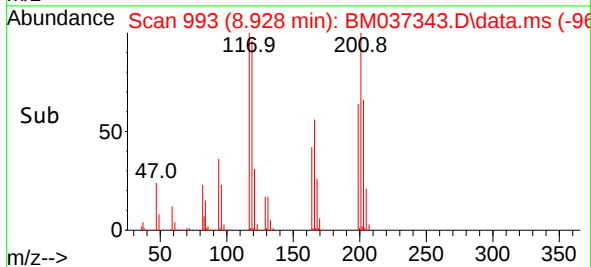
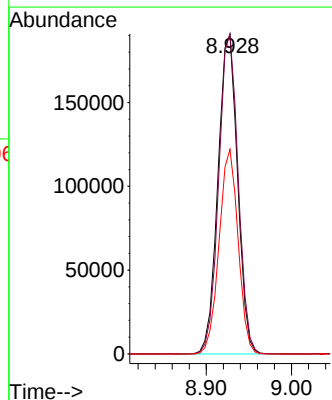
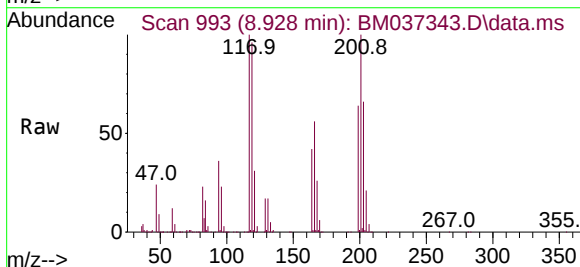
Manual Integrations
APPROVED

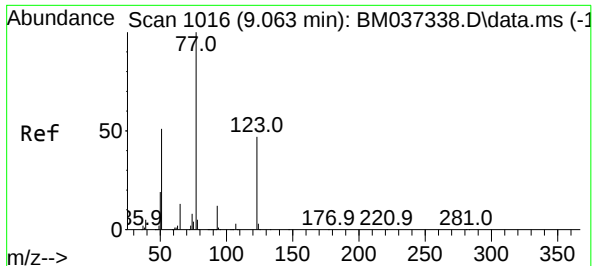
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#19
Hexachloroethane
Concen: 30.153 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

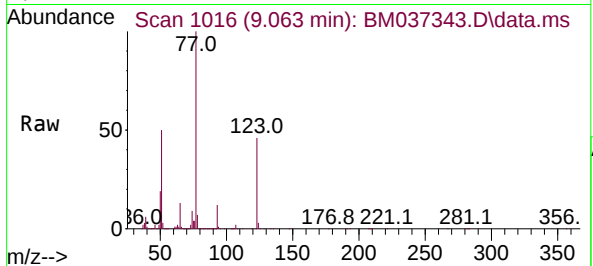
Tgt Ion:117 Resp: 304246
Ion Ratio Lower Upper
117 100
201 100.2 80.1 120.1
199 64.0 50.0 75.0





#22
Nitrobenzene
Concen: 31.396 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

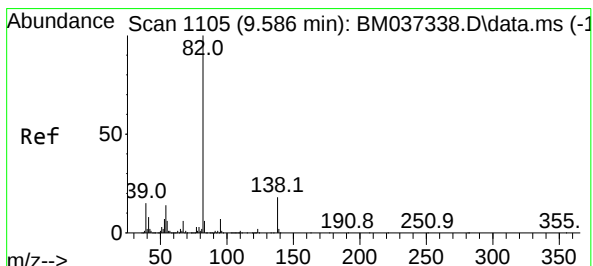
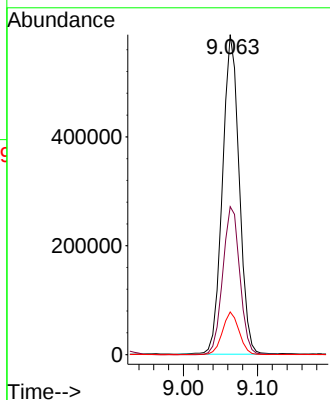
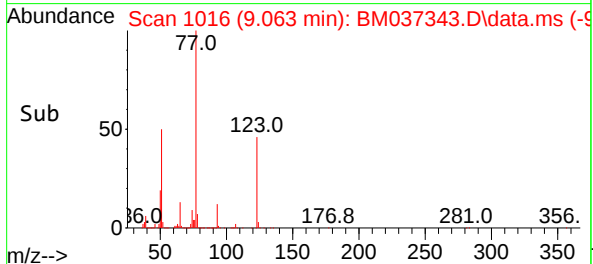
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion: 77 Resp: 922464
Ion Ratio Lower Upper
77 100
123 46.2 37.3 55.9
65 13.3 10.1 15.1

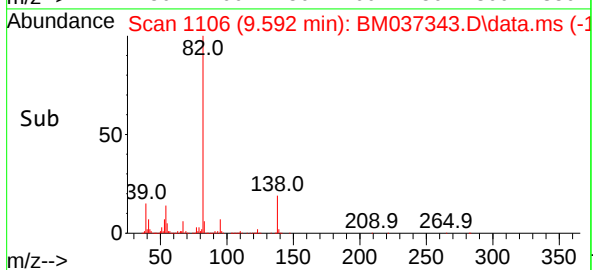
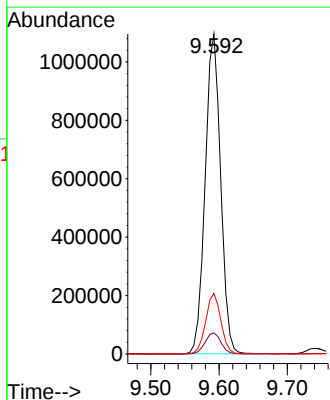
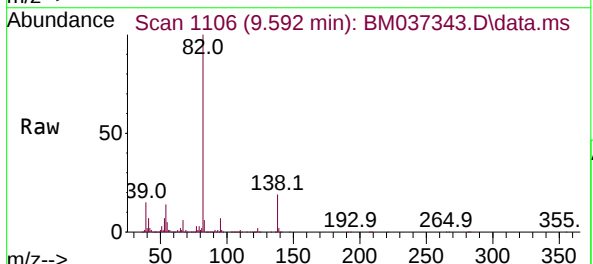
Manual Integrations
APPROVED

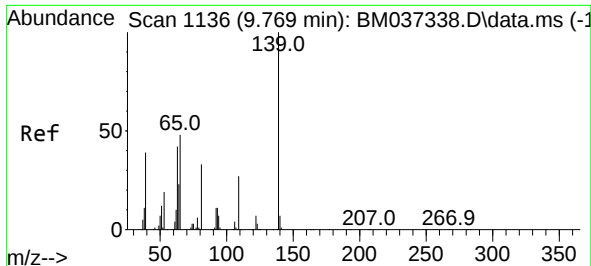
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#23
Isophorone
Concen: 30.488 ng/ul
RT: 9.592 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

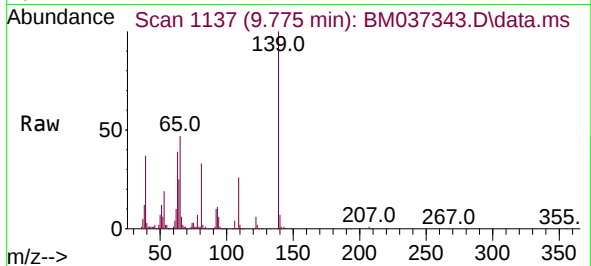
Tgt Ion: 82 Resp: 1727714
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 19.0 15.0 22.6





#25
2-Nitrophenol
Concen: 29.412 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

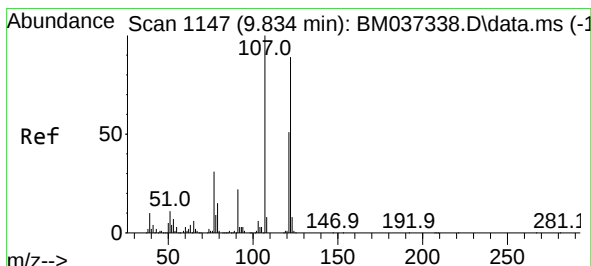
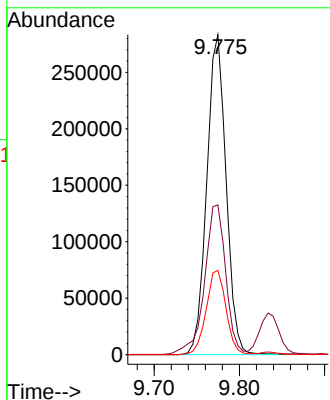
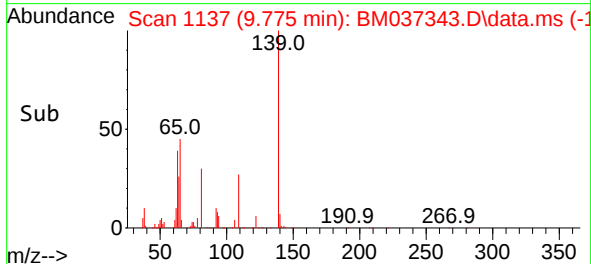
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



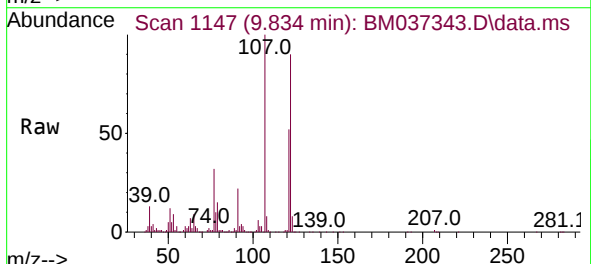
Tgt Ion:139 Resp: 445760
Ion Ratio Lower Upper
139 100
65 46.8 37.9 56.9
109 26.3 21.4 32.2

Manual Integrations
APPROVED

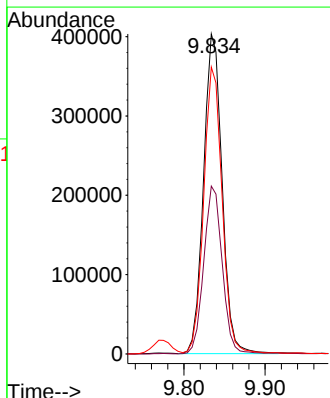
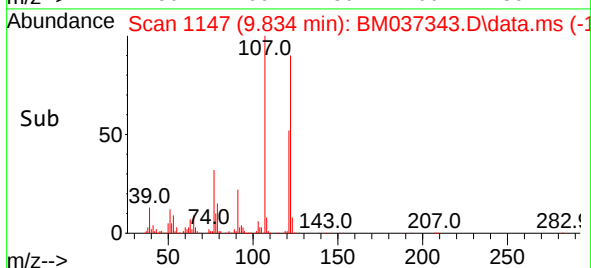
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

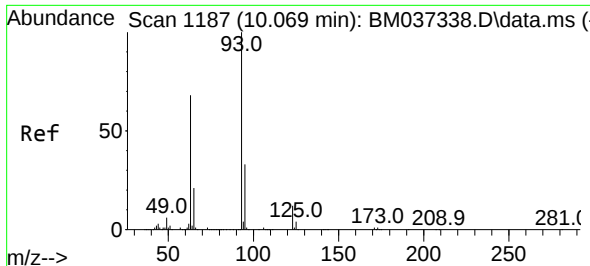


#26
2,4-Dimethylphenol
Concen: 22.527 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



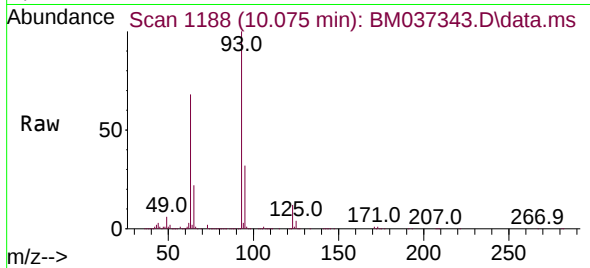
Tgt Ion:107 Resp: 641967
Ion Ratio Lower Upper
107 100
121 52.5 42.4 63.6
122 89.6 71.8 107.8





#27
Bis(2-Chloroethoxy)methane
Concen: 31.027 ng/ul
RT: 10.075 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

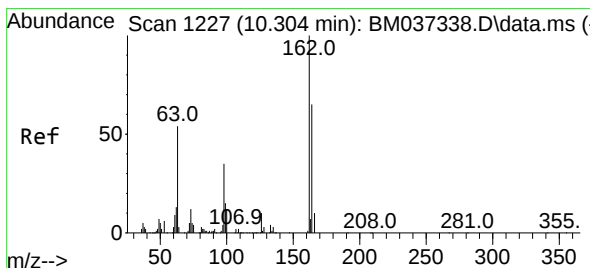
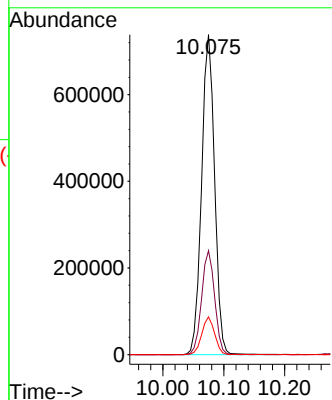
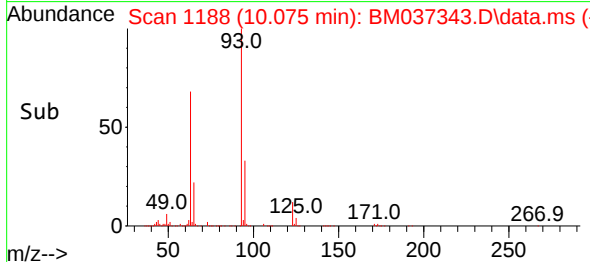
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion: 93 Resp: 1093162
Ion Ratio Lower Upper
93 100
95 32.5 25.6 38.4
123 11.8 9.4 14.0

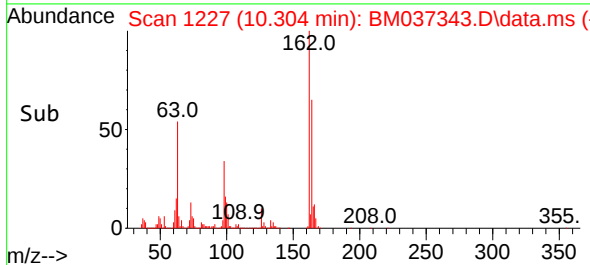
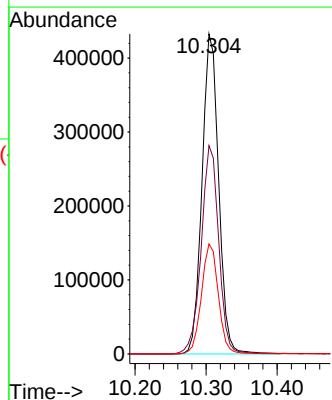
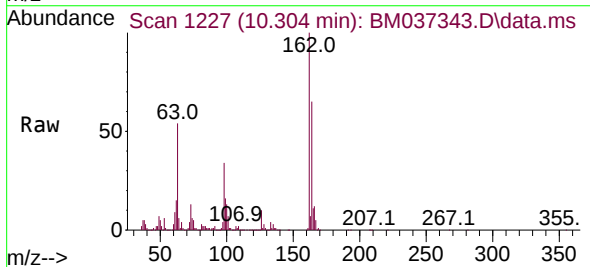
Manual Integrations
APPROVED

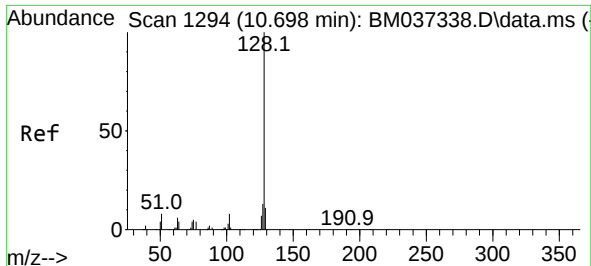
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#29
2,4-Dichlorophenol
Concen: 27.849 ng/ul
RT: 10.304 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

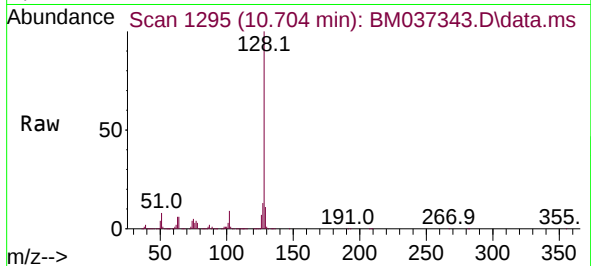
Tgt Ion:162 Resp: 700624
Ion Ratio Lower Upper
162 100
164 65.1 52.7 79.1
98 34.4 27.4 41.2





#30
Naphthalene
Concen: 30.211 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

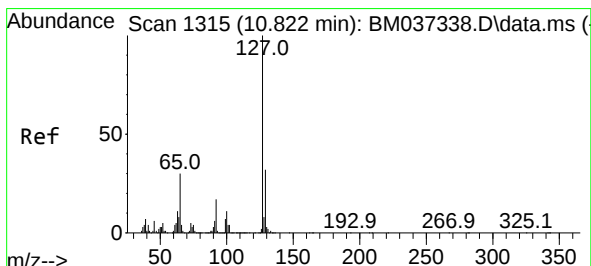
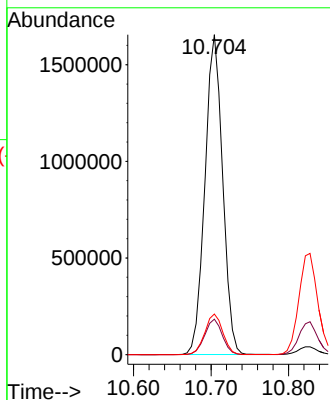
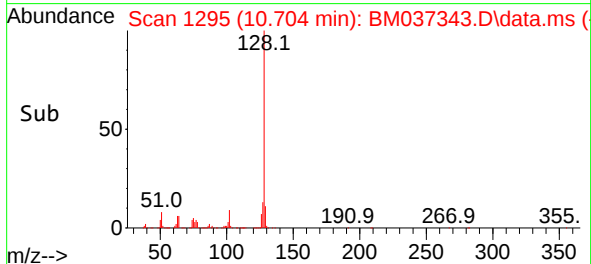
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:128 Resp: 2626736
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.7 10.4 15.6

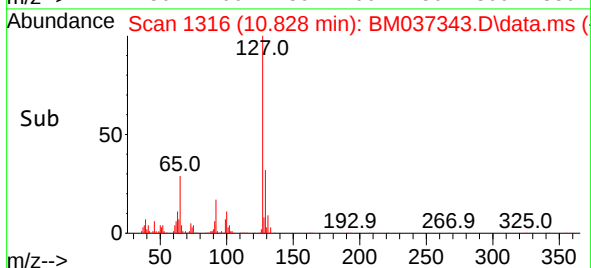
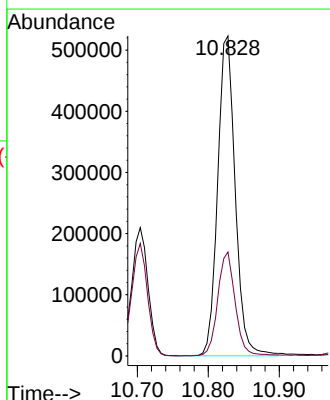
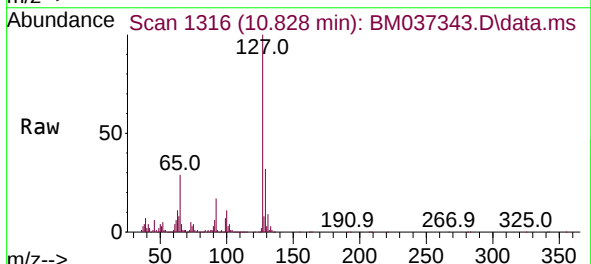
Manual Integrations
APPROVED

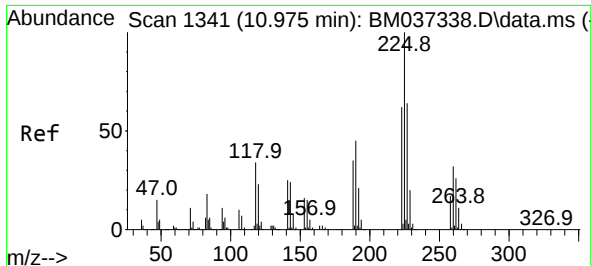
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#32
4-Chloroaniline
Concen: 23.248 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

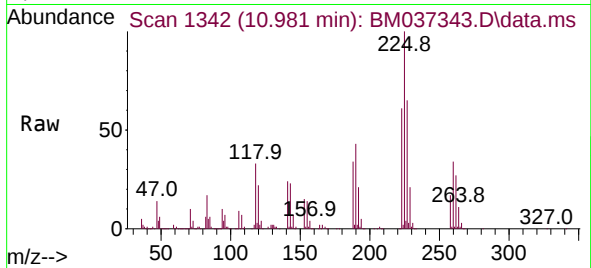
Tgt Ion:127 Resp: 899989
Ion Ratio Lower Upper
127 100
129 32.5 25.4 38.2





#33
Hexachlorobutadiene
Concen: 29.528 ng/ul
RT: 10.981 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

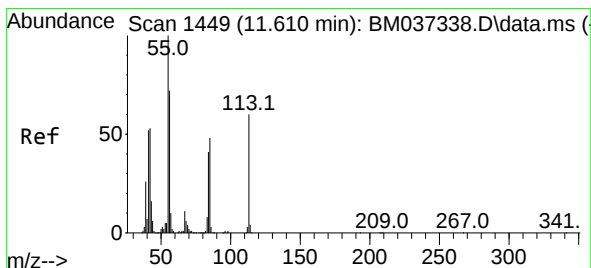
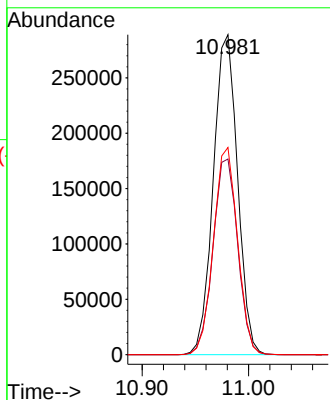
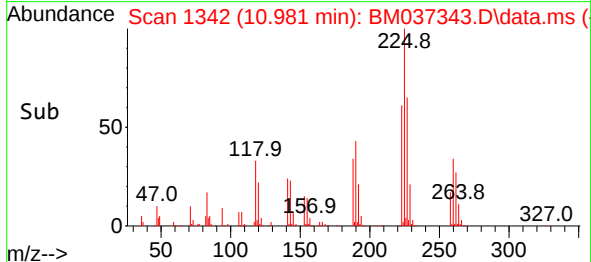
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:225 Resp: 457499
Ion Ratio Lower Upper
225 100
223 61.1 50.4 75.6
227 64.7 51.7 77.5

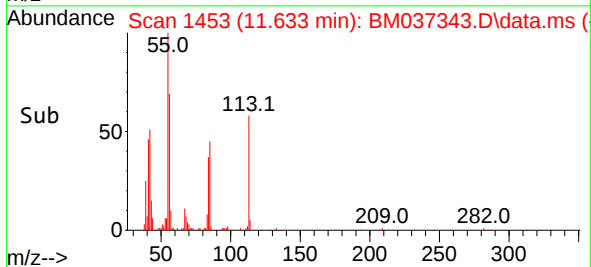
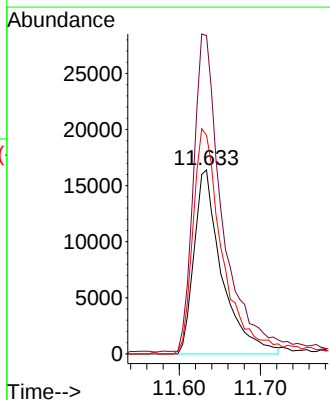
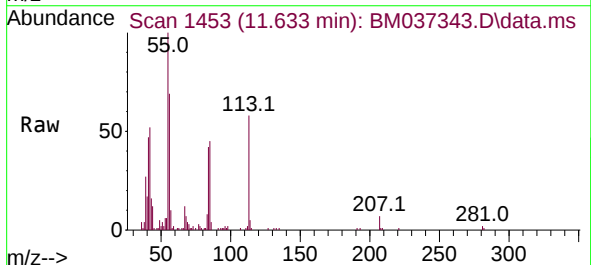
Manual Integrations
APPROVED

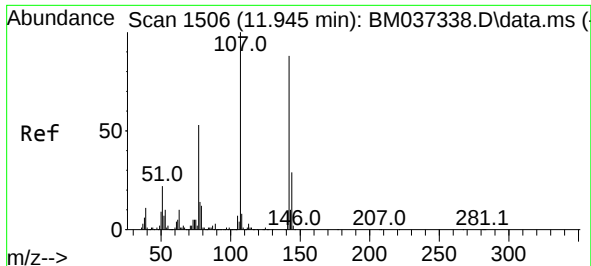
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#34
Caprolactam
Concen: 4.707 ng/ul
RT: 11.633 min Scan# 1453
Delta R.T. 0.012 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

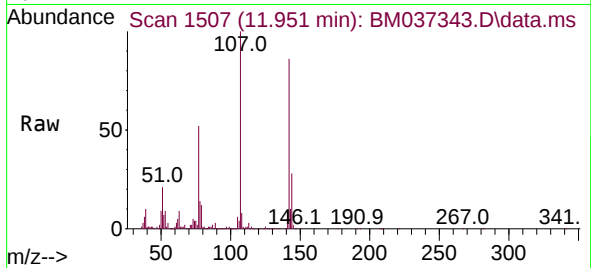
Tgt Ion:113 Resp: 38965
Ion Ratio Lower Upper
113 100
55 173.1 137.7 206.5
56 118.8 97.0 145.6





#35
4-Chloro-3-methylphenol
Concen: 25.399 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

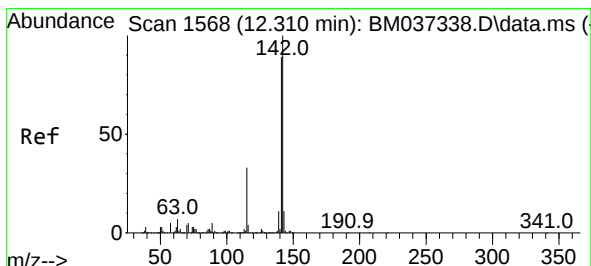
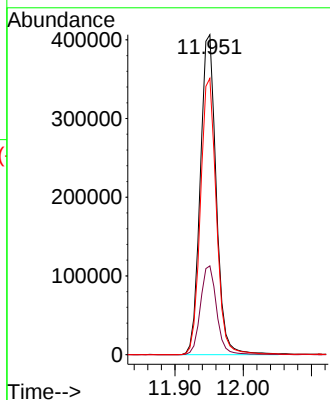
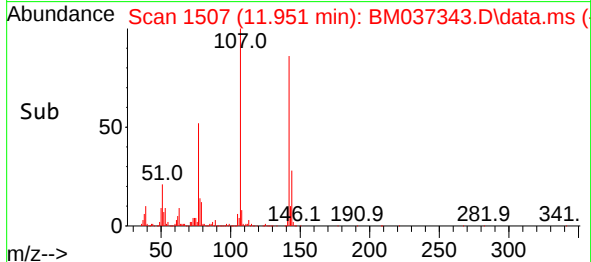
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:107 Resp: 662798
Ion Ratio Lower Upper
107 100
144 27.7 23.3 34.9
142 86.3 69.4 104.2

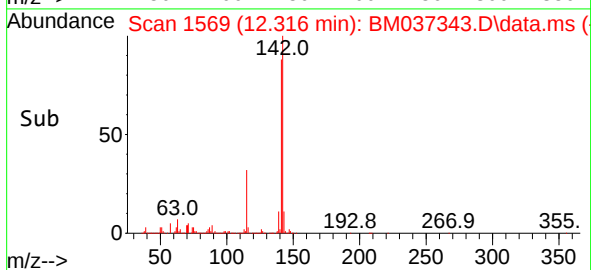
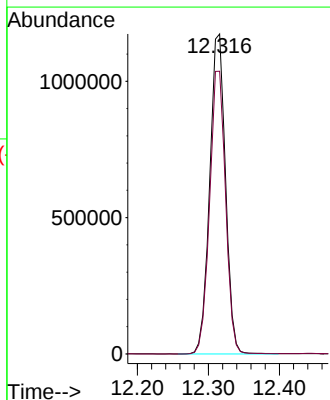
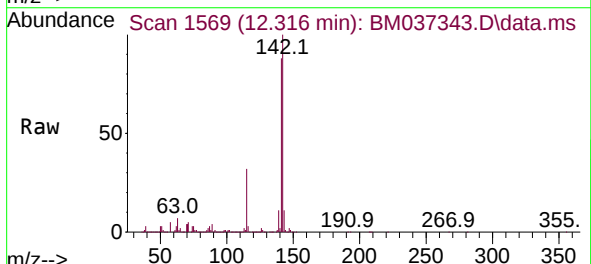
Manual Integrations
APPROVED

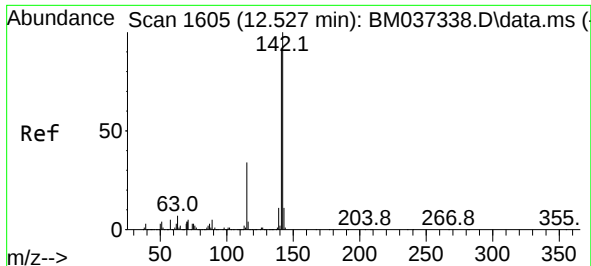
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#36
2-Methylnaphthalene
Concen: 30.239 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

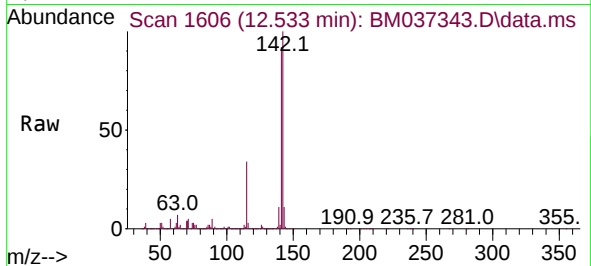
Tgt Ion:142 Resp: 1815742
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.2





#37
1-Methylnaphthalene
Concen: 30.712 ng/ul
RT: 12.533 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

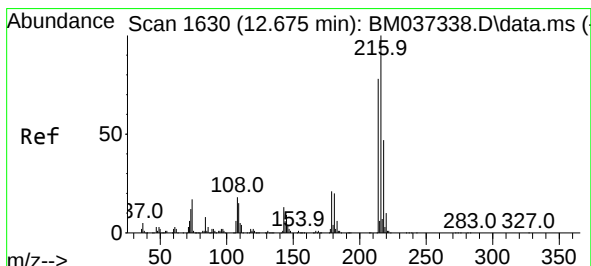
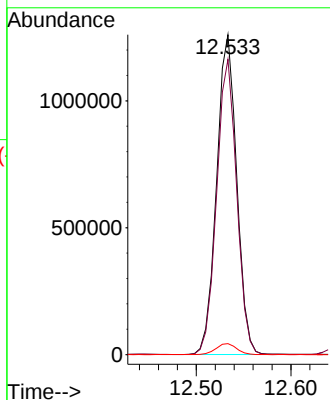
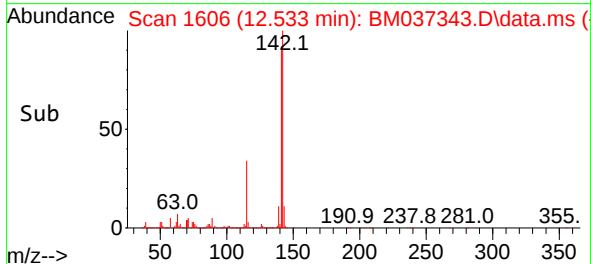
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:142 Resp: 1855658
Ion Ratio Lower Upper
142 100
141 92.3 73.0 109.6
116 3.4 2.9 4.3

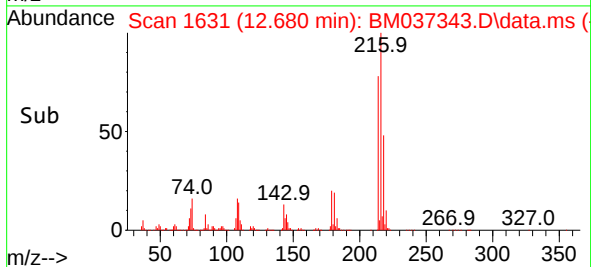
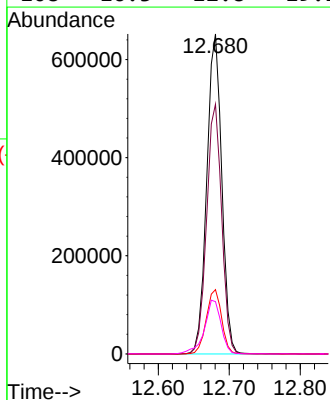
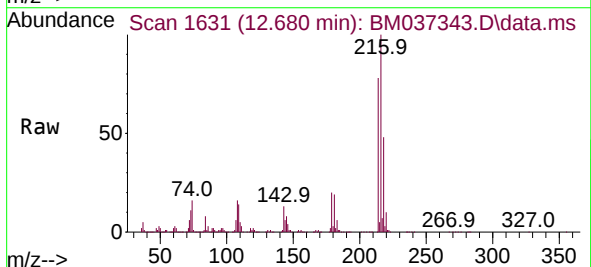
Manual Integrations
APPROVED

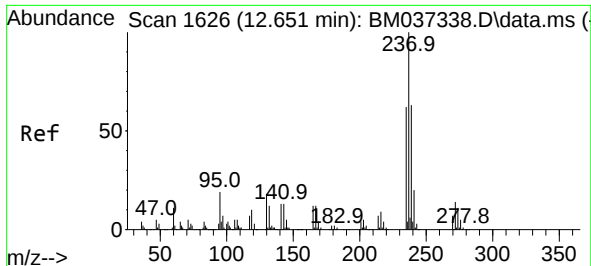
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.046 ng/ul
RT: 12.680 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

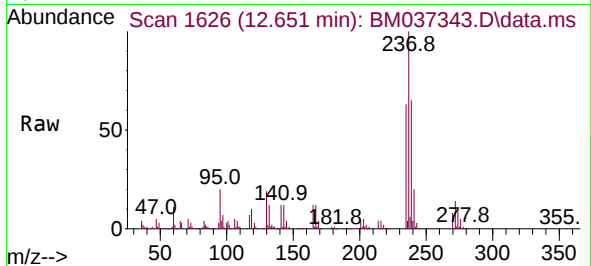
Tgt Ion:216 Resp: 951933
Ion Ratio Lower Upper
216 100
214 78.0 62.2 93.4
179 20.1 16.2 24.4
108 16.3 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 24.951 ng/ul
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

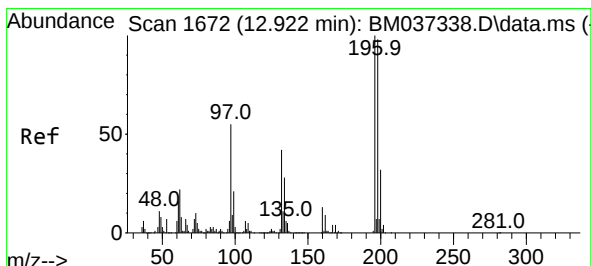
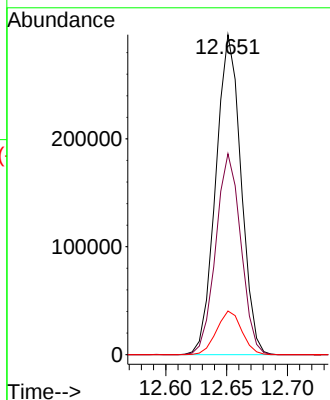
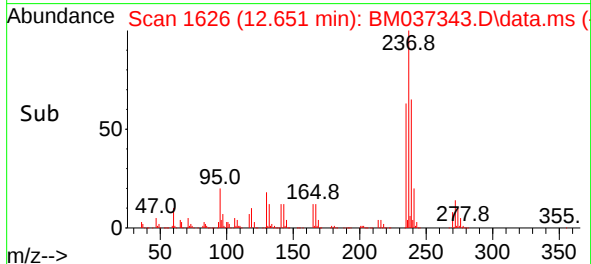
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



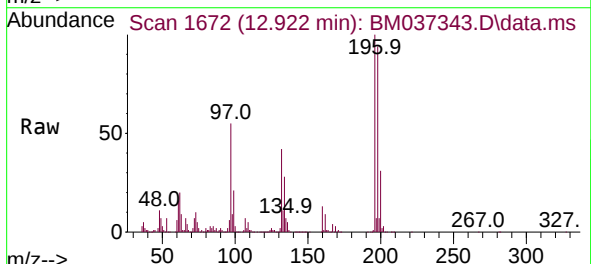
Tgt Ion:237 Resp: 427700
Ion Ratio Lower Upper
237 100
235 62.8 50.6 75.8
272 13.6 10.8 16.2

Manual Integrations
APPROVED

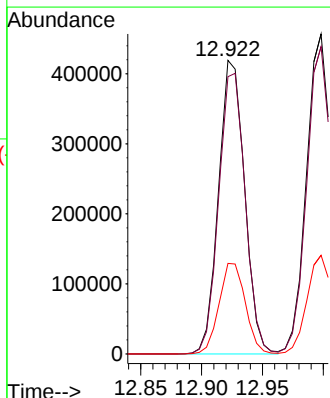
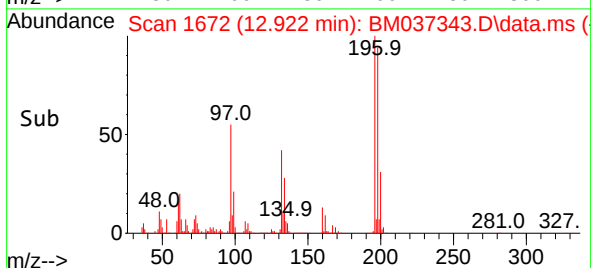
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

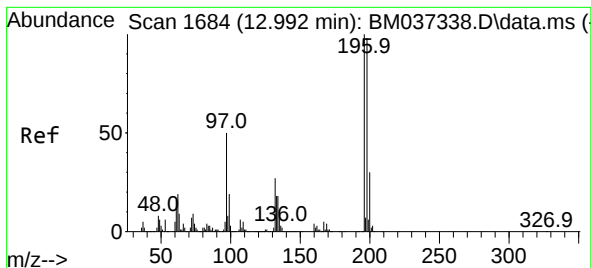


#41
2,4,6-Trichlorophenol
Concen: 31.558 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. -0.012 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



Tgt Ion:196 Resp: 624652
Ion Ratio Lower Upper
196 100
198 94.5 78.5 117.7
200 30.8 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 32.144 ng/ul

RT: 12.998 min Scan# 1685

Delta R.T. -0.006 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

DBWP7MSD

Tgt Ion:196 Resp: 68508

Ion Ratio Lower Upper

196 100

198 96.1 78.0 117.0

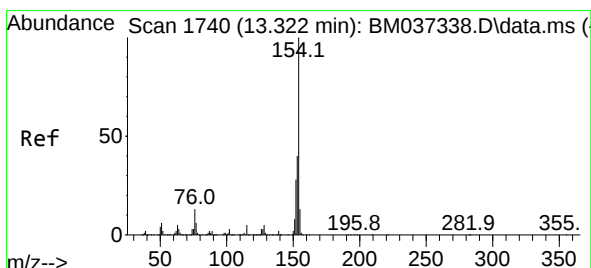
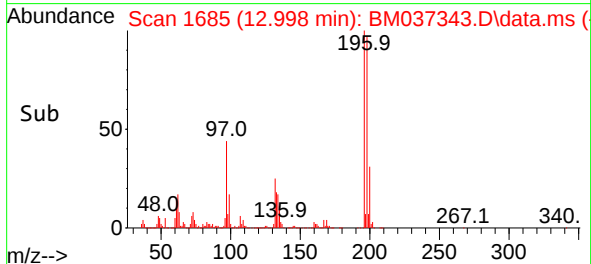
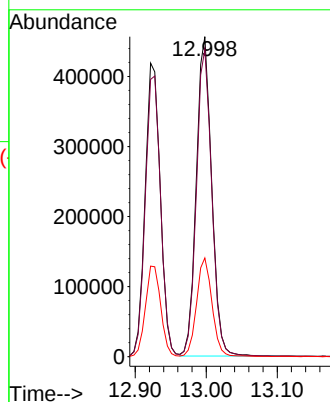
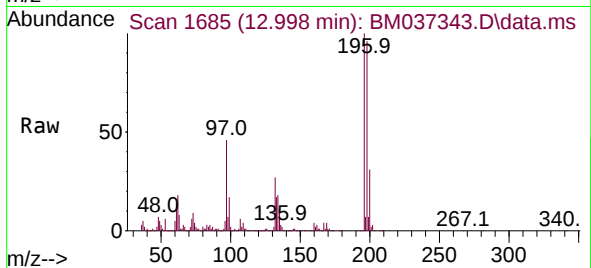
200 30.8 24.9 37.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#43

1,1'-Biphenyl

Concen: 32.583 ng/ul

RT: 13.327 min Scan# 1741

Delta R.T. 0.000 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

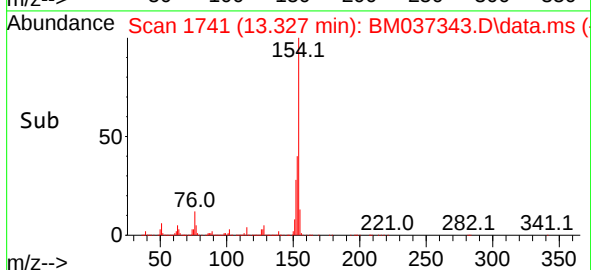
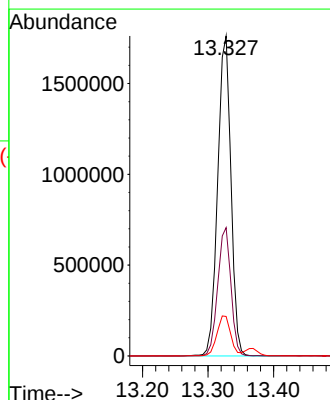
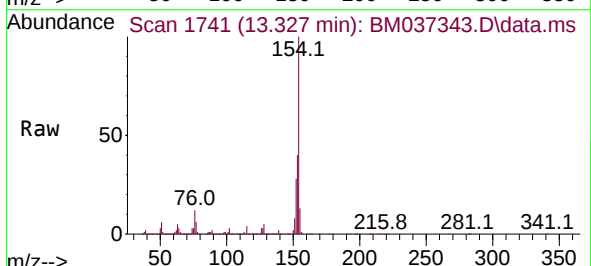
Tgt Ion:154 Resp: 2474070

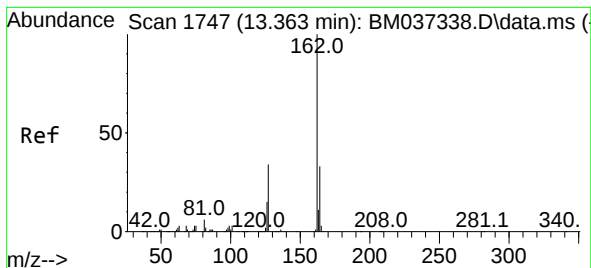
Ion Ratio Lower Upper

154 100

153 40.1 31.9 47.9

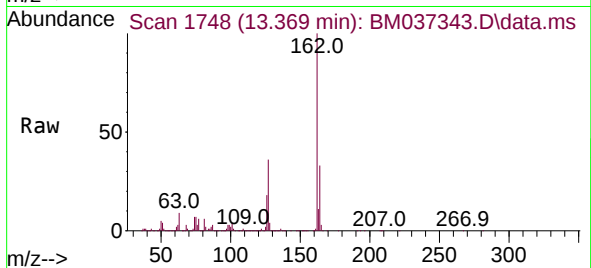
76 12.3 10.6 15.8





#44
2-Chloronaphthalene
Concen: 31.971 ng/ul
RT: 13.369 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

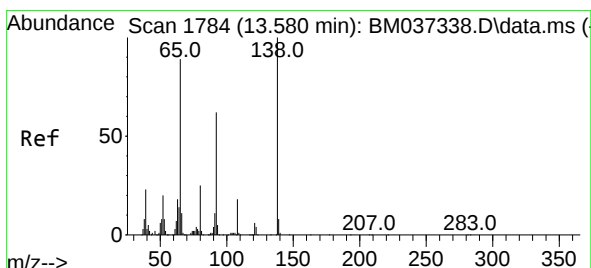
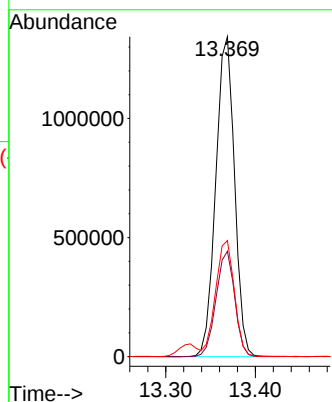
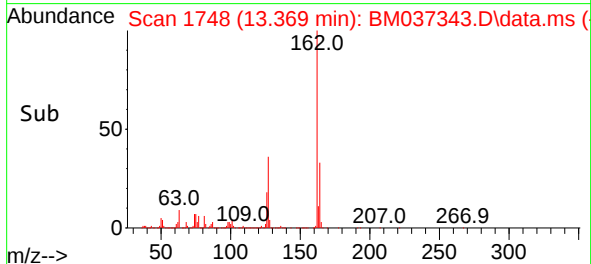
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:162 Resp: 1950697
Ion Ratio Lower Upper
162 100
164 32.9 26.6 39.8
127 36.3 29.8 44.8

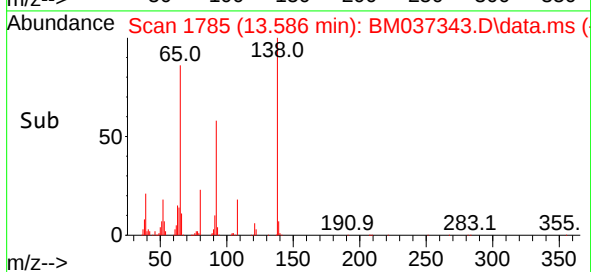
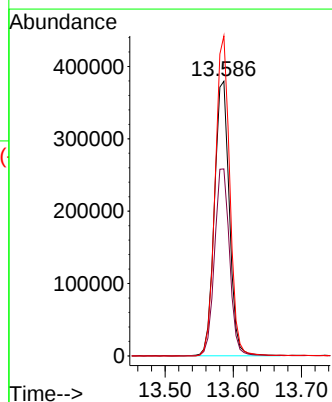
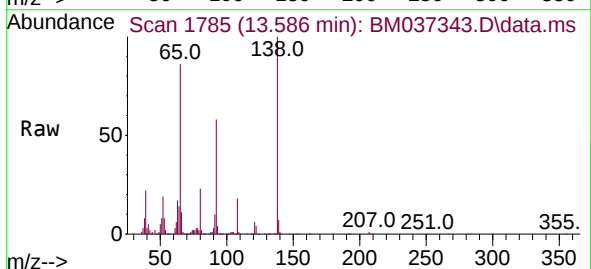
Manual Integrations
APPROVED

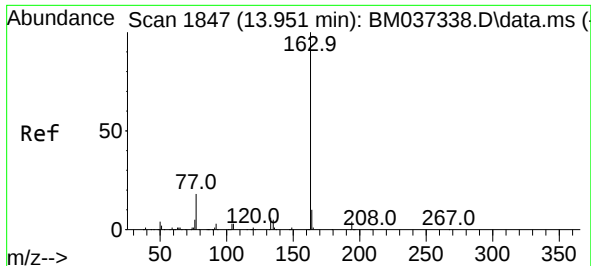
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#45
2-Nitroaniline
Concen: 35.603 ng/ul
RT: 13.586 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion: 65 Resp: 572790
Ion Ratio Lower Upper
65 100
92 68.1 53.9 80.9
138 116.5 89.1 133.7





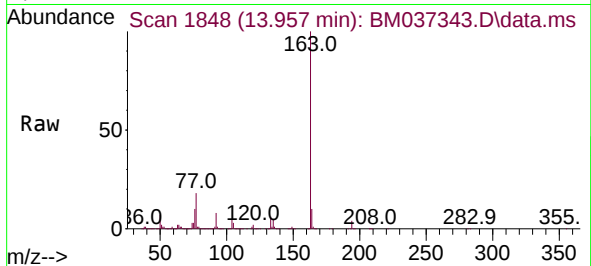
#47
Dimethylphthalate
Concen: 33.101 ng/ul
RT: 13.957 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

DBWP7MSD

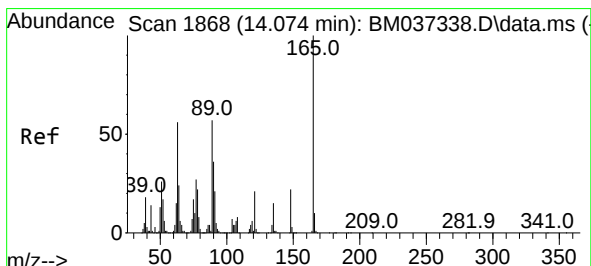
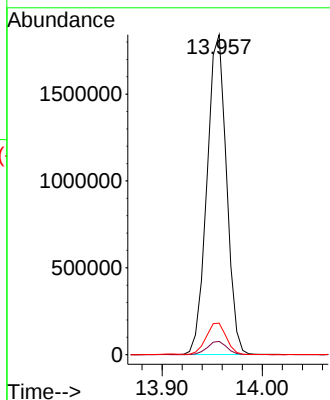
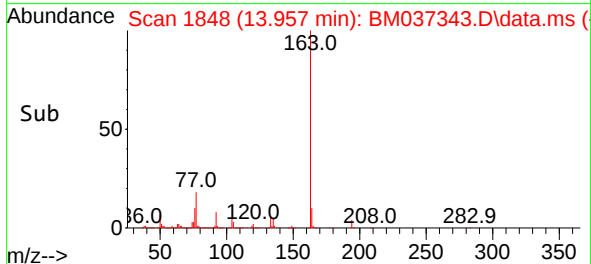


Tgt Ion:163 Resp: 2490588
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.9 8.0 12.0

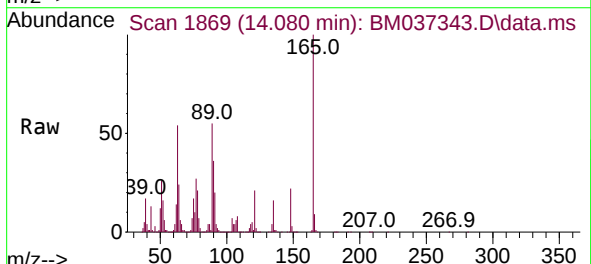
Manual Integrations

APPROVED

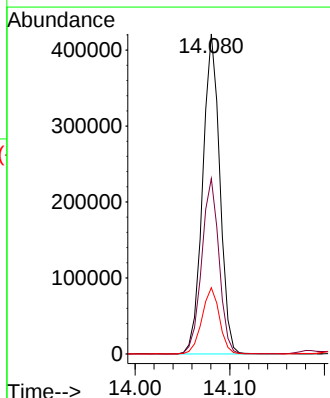
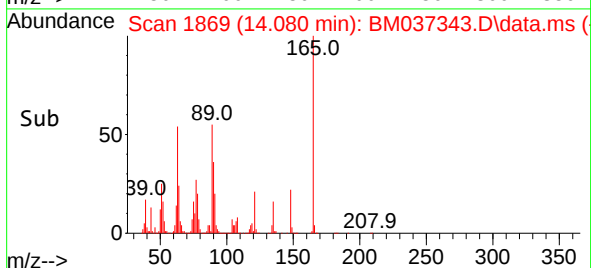
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

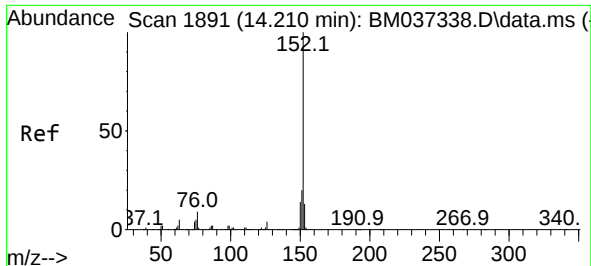


#48
2,6-Dinitrotoluene
Concen: 35.945 ng/ul
RT: 14.080 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



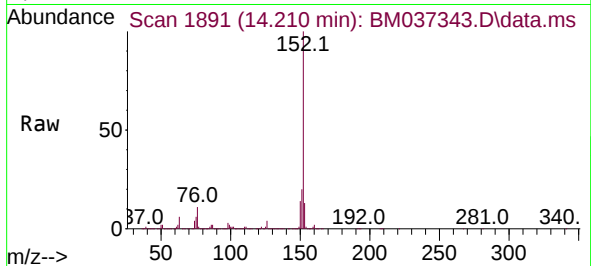
Tgt Ion:165 Resp: 529556
Ion Ratio Lower Upper
165 100
89 54.8 45.4 68.0
121 20.7 17.0 25.6





#50
Acenaphthylene
Concen: 32.678 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

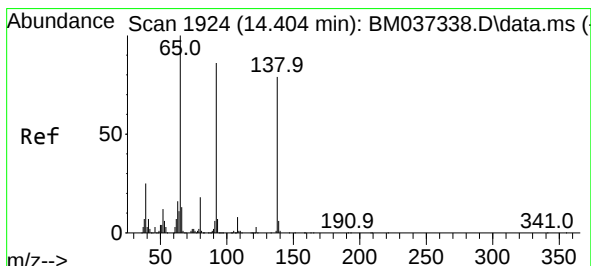
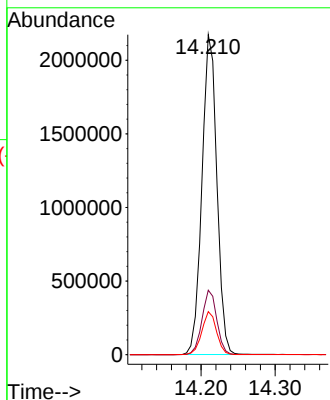
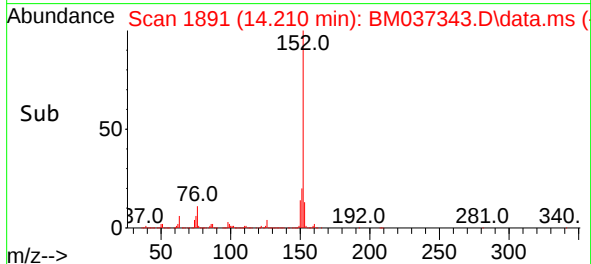
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:152 Resp: 3033198
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.4 10.5 15.7

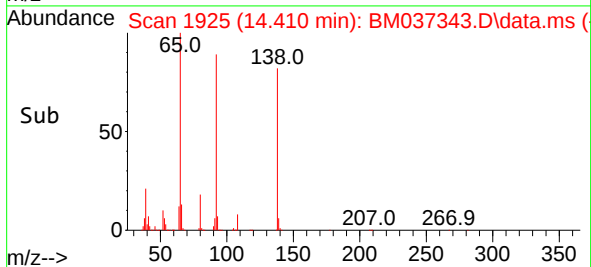
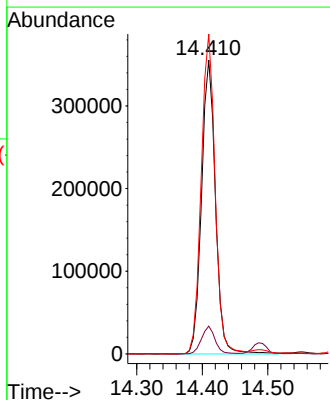
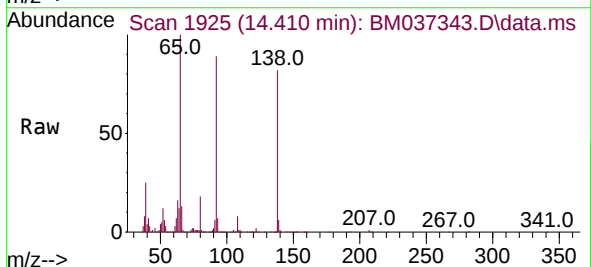
Manual Integrations
APPROVED

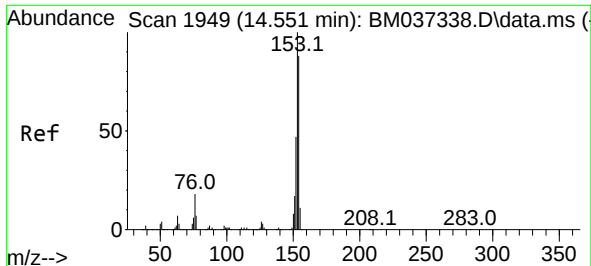
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#51
3-Nitroaniline
Concen: 32.822 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion:138 Resp: 521812
Ion Ratio Lower Upper
138 100
108 9.5 7.1 10.7
92 108.9 85.5 128.3





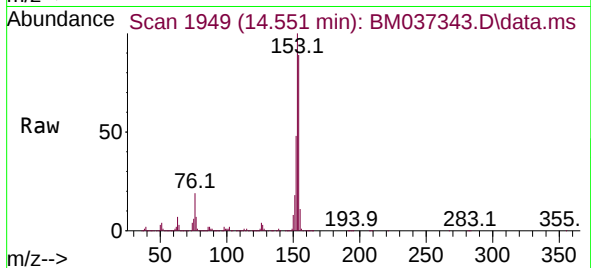
#52
Acenaphthene
Concen: 32.365 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

DBWP7MSD

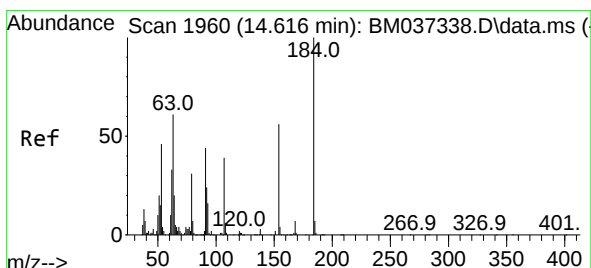
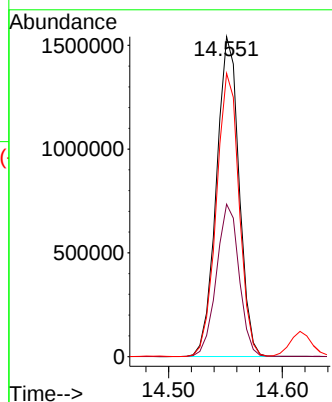
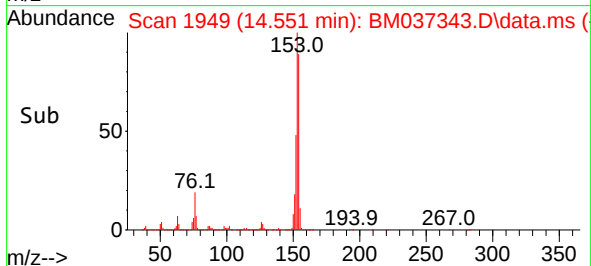


Tgt Ion:153 Resp: 2137616
Ion Ratio Lower Upper
153 100
152 47.6 38.2 57.2
154 88.5 71.0 106.6

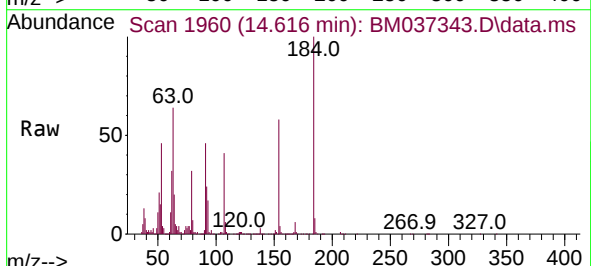
Manual Integrations

APPROVED

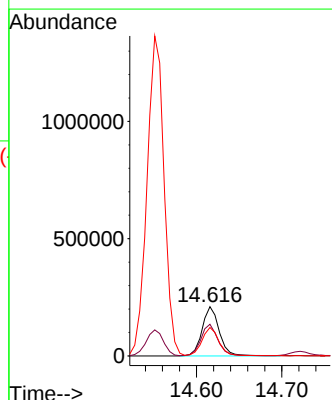
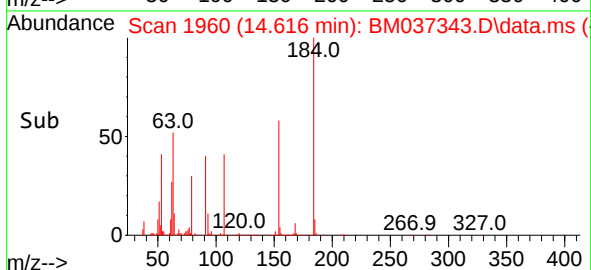
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

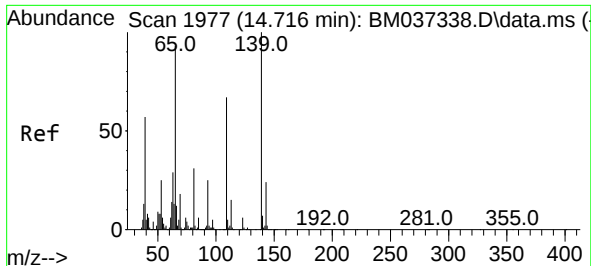


#53
2,4-Dinitrophenol
Concen: 29.393 ng/ul
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



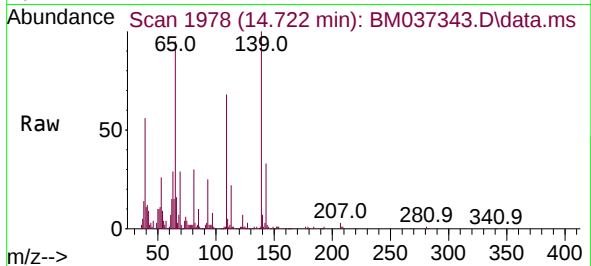
Tgt Ion:184 Resp: 290787
Ion Ratio Lower Upper
184 100
63 64.1 49.0 73.6
154 57.7 45.9 68.9





#55
4-Nitrophenol
Concen: 6.850 ng/ul
RT: 14.722 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

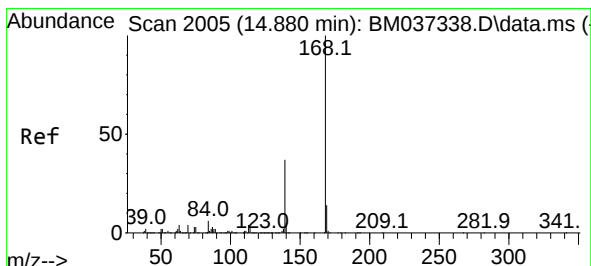
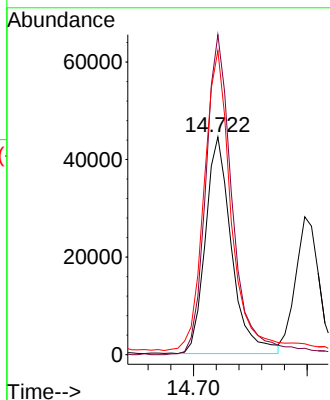
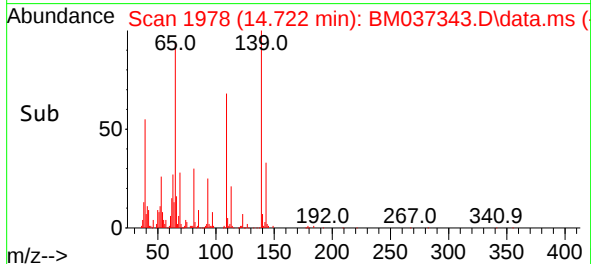
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



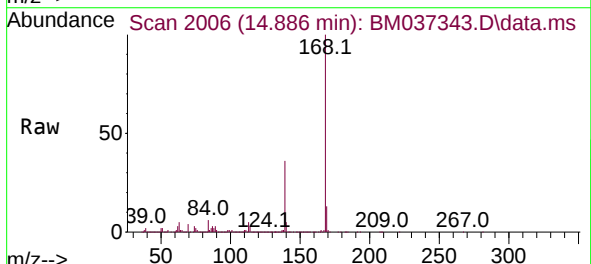
Tgt Ion:109 Resp: 7111
Ion Ratio Lower Upper
109 100
139 147.0 117.1 175.7
65 139.7 106.2 159.4

Manual Integrations
APPROVED

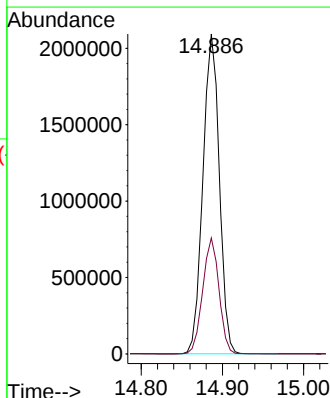
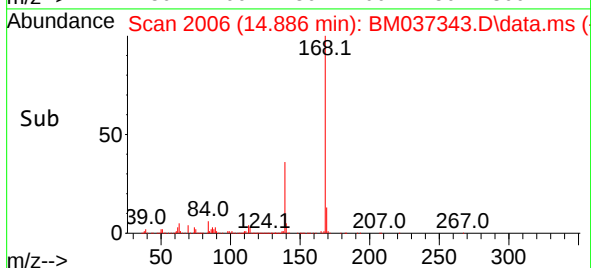
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

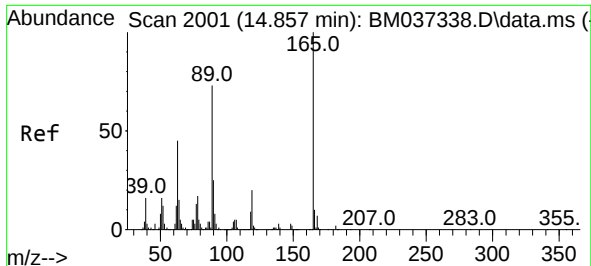


#56
Dibenzofuran
Concen: 32.964 ng/ul
RT: 14.886 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



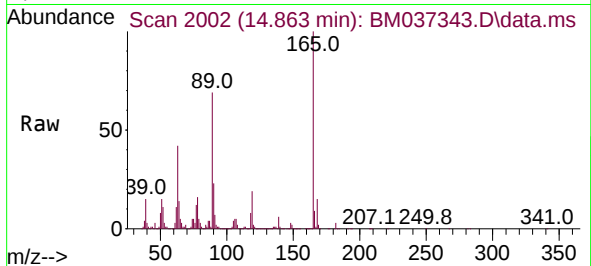
Tgt Ion:168 Resp: 2939773
Ion Ratio Lower Upper
168 100
139 36.2 28.4 42.6





#57
2,4-Dinitrotoluene
Concen: 35.226 ng/ul
RT: 14.863 min Scan# 20
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

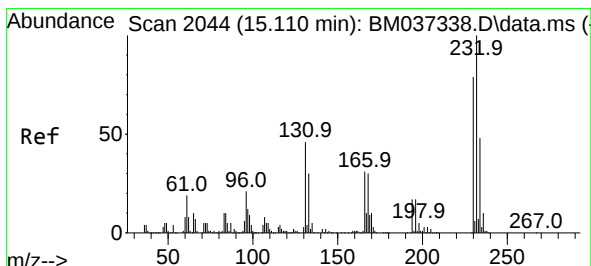
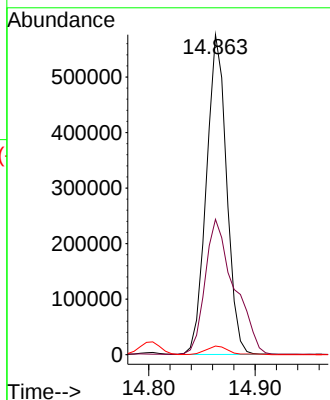
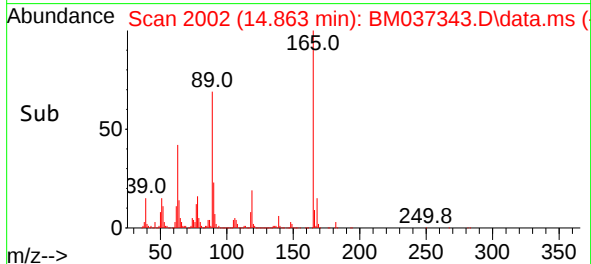
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



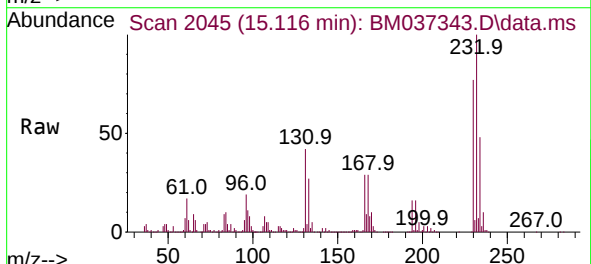
Tgt Ion:165 Resp: 760413
Ion Ratio Lower Upper
165 100
63 42.3 32.8 49.2
182 2.7 2.2 3.2

Manual Integrations
APPROVED

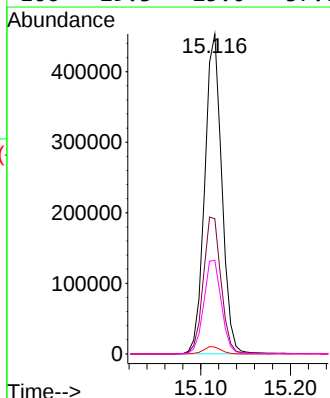
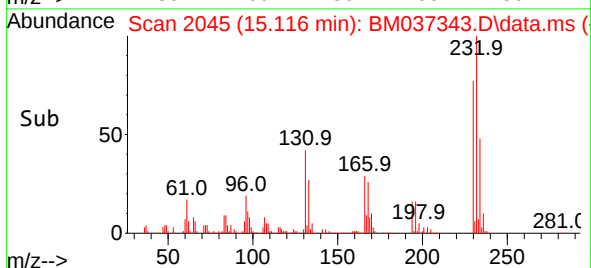
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

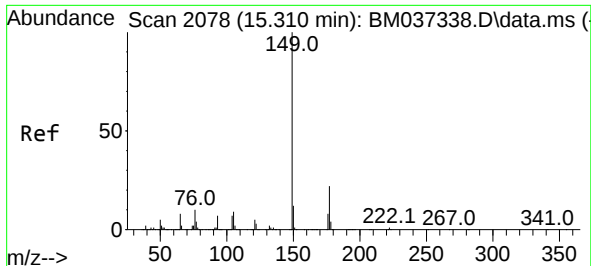


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.220 ng/ul
RT: 15.116 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



Tgt Ion:232 Resp: 597827
Ion Ratio Lower Upper
232 100
131 42.2 36.5 54.7
130 2.1 1.8 2.8
166 29.3 25.0 37.6





#59
Diethylphthalate
Concen: 33.547 ng/ul
RT: 15.316 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

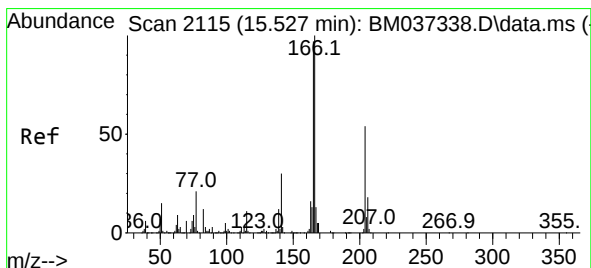
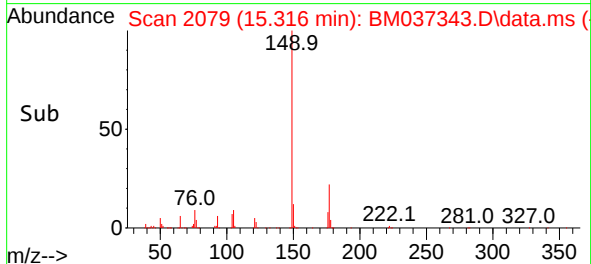
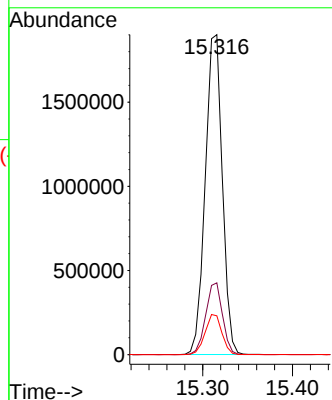
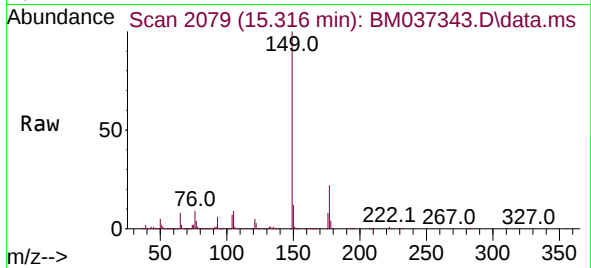
DBWP7MSD

Tgt Ion:149 Resp: 2514114
Ion Ratio Lower Upper
149 100
177 22.4 17.8 26.8
150 12.1 9.8 14.8

Manual Integrations

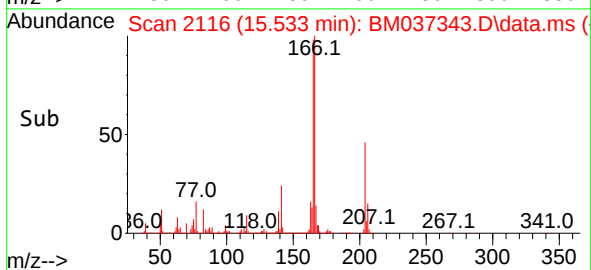
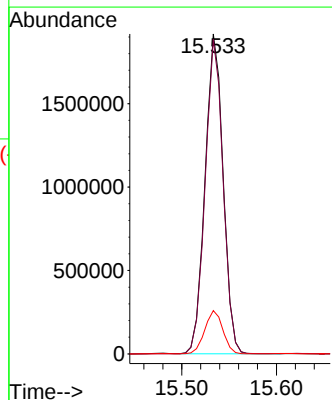
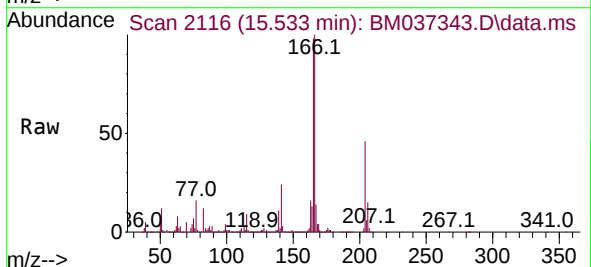
APPROVED

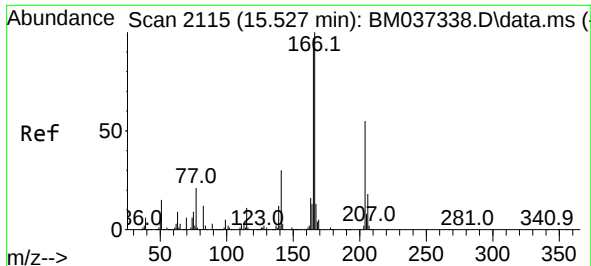
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#61
Fluorene
Concen: 33.742 ng/ul
RT: 15.533 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

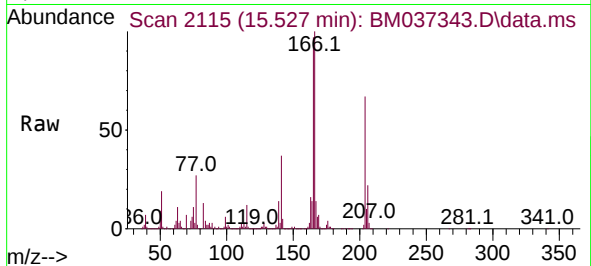
Tgt Ion:166 Resp: 2545366
Ion Ratio Lower Upper
166 100
165 98.3 77.9 116.9
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.304 ng/ul
RT: 15.527 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

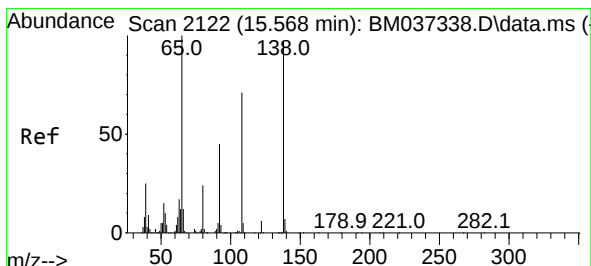
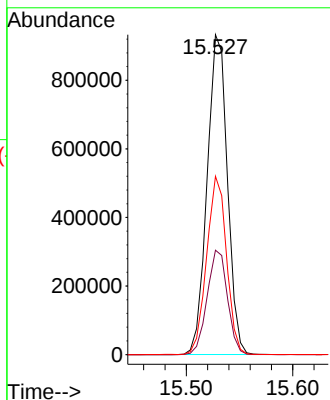
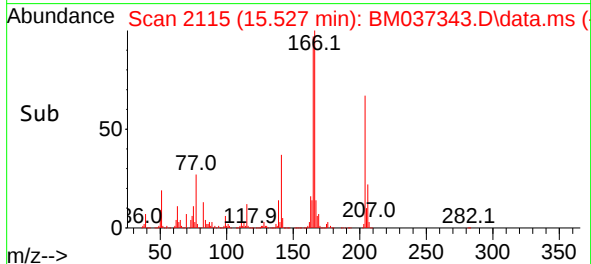
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:204 Resp: 123464
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 55.7 44.2 66.4

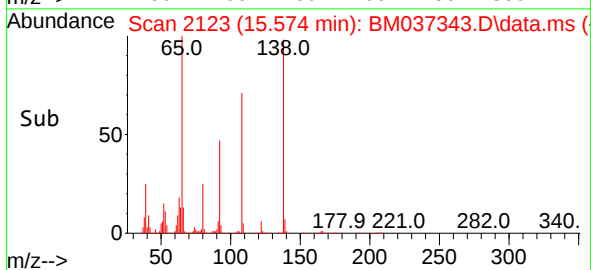
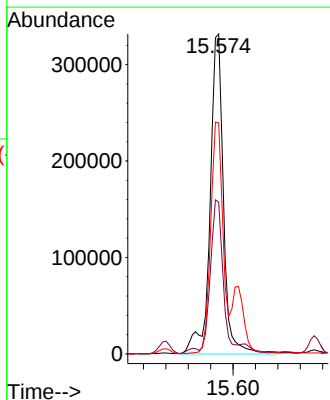
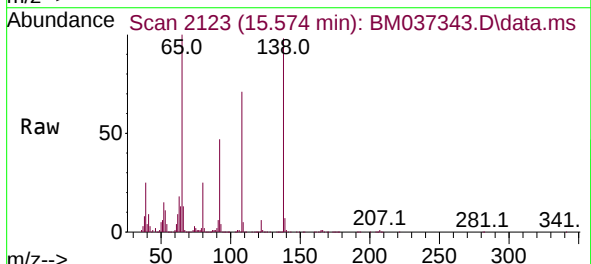
Manual Integrations
APPROVED

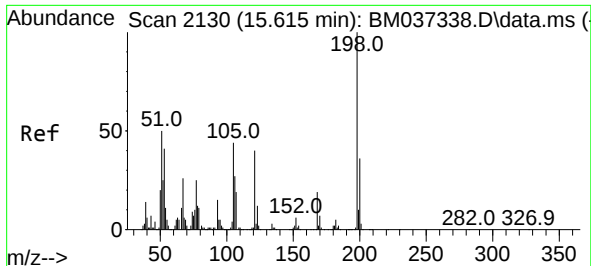
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#63
4-Nitroaniline
Concen: 37.479 ng/ul m
RT: 15.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

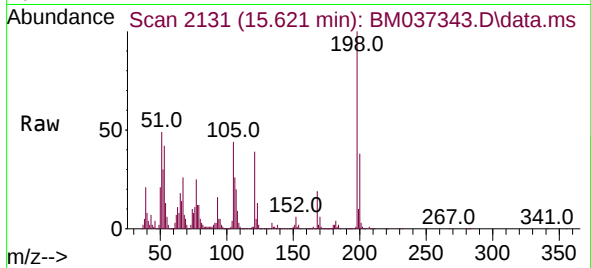
Tgt Ion:138 Resp: 553975
Ion Ratio Lower Upper
138 100
92 47.4 38.5 57.7
108 72.2 57.0 85.4





#66
4,6-Dinitro-2-methylphenol
Concen: 30.207 ng/ul
RT: 15.621 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

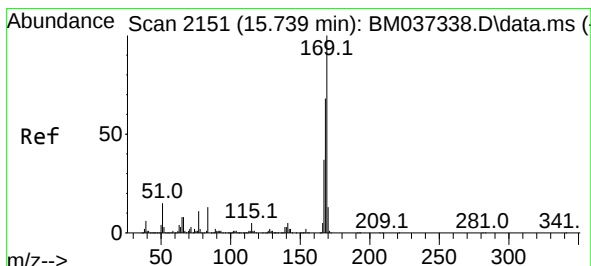
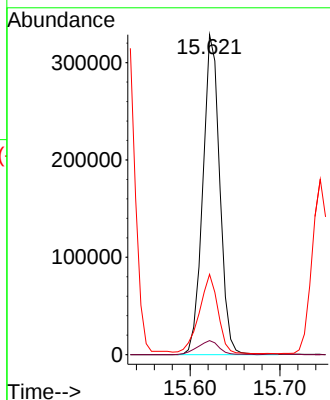
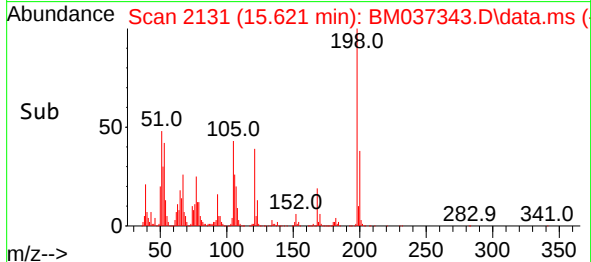
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:198 Resp: 430190
Ion Ratio Lower Upper
198 100
182 4.4 3.4 5.0
77 25.1 18.1 27.1

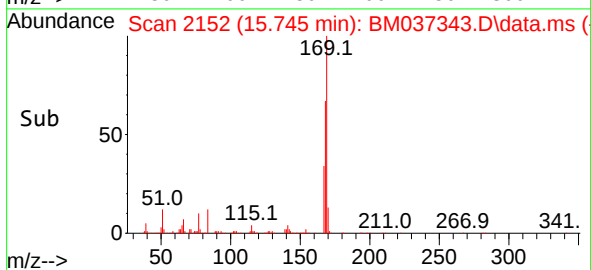
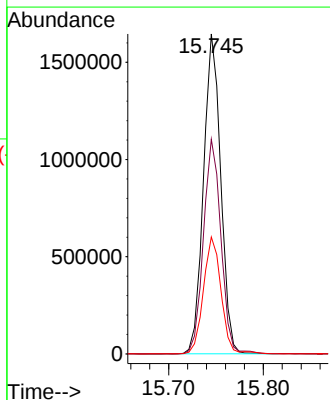
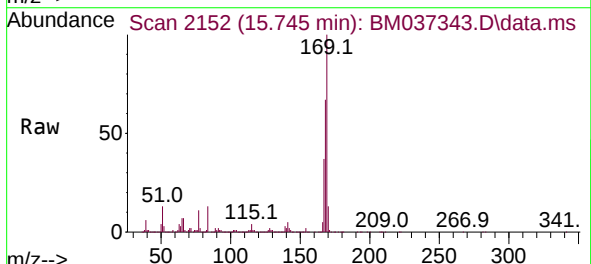
Manual Integrations
APPROVED

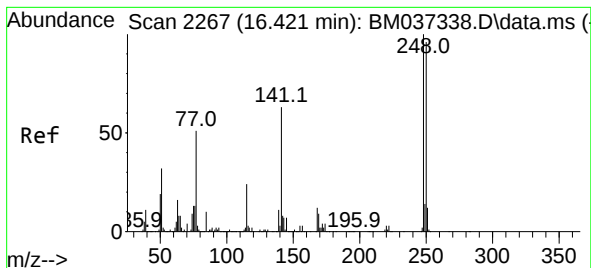
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#67
N-Nitrosodiphenylamine
Concen: 33.180 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

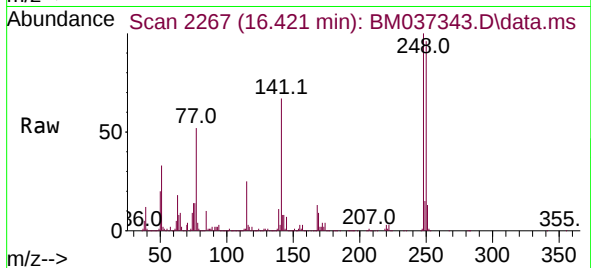
Tgt Ion:169 Resp: 2081835
Ion Ratio Lower Upper
169 100
168 67.1 54.0 81.0
167 36.5 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 33.991 ng/ul
RT: 16.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

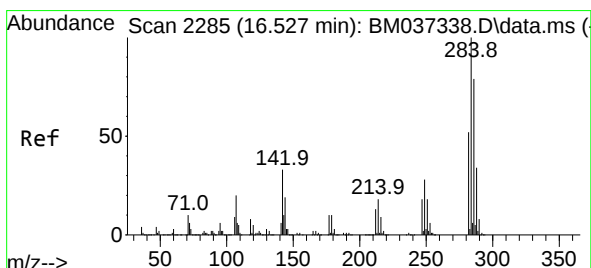
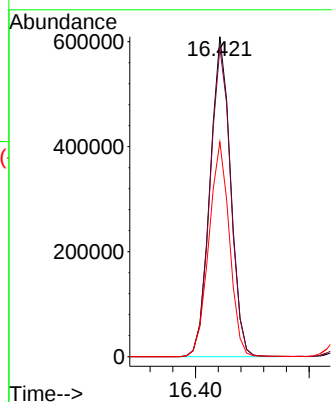
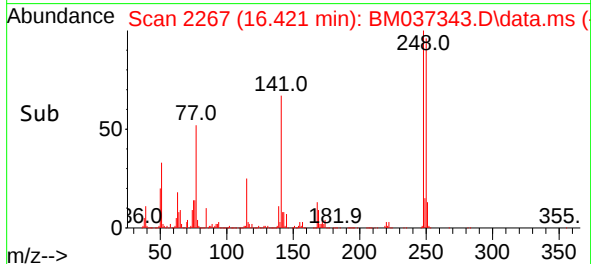
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:248 Resp: 765372
Ion Ratio Lower Upper
248 100
250 96.5 78.6 117.8
141 67.1 52.5 78.7

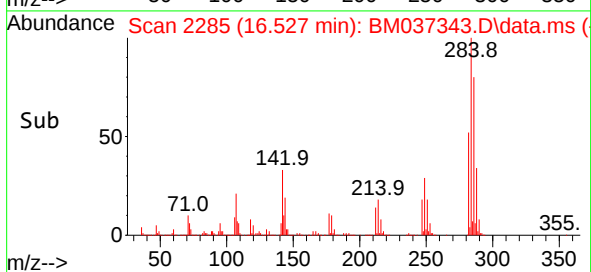
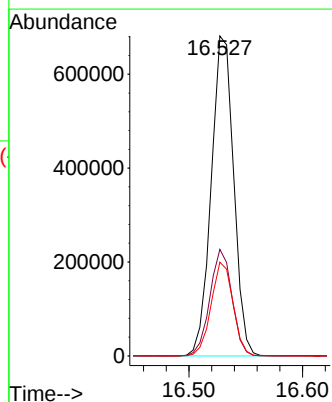
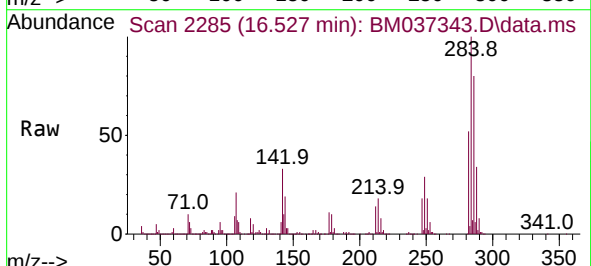
Manual Integrations
APPROVED

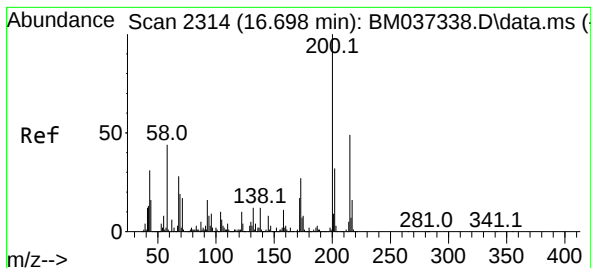
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#69
Hexachlorobenzene
Concen: 34.053 ng/ul
RT: 16.527 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion:284 Resp: 935781
Ion Ratio Lower Upper
284 100
142 33.3 27.2 40.8
249 29.3 23.9 35.9





#70

Atrazine

Concen: 28.125 ng/ul

RT: 16.704 min Scan# 2314

Delta R.T. 0.000 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

DBWP7MSD

Tgt Ion:200 Resp: 624710

Ion Ratio Lower Upper

200 100

173 25.6 21.8 32.8

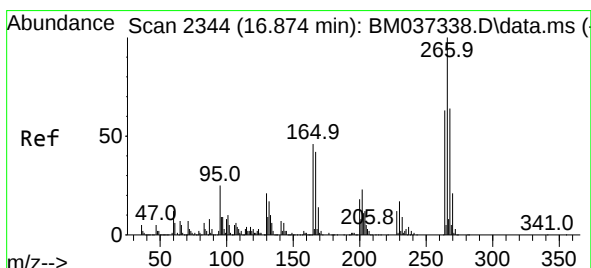
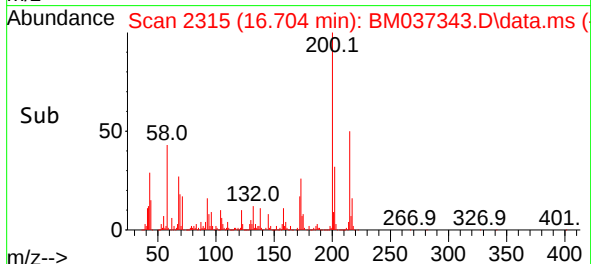
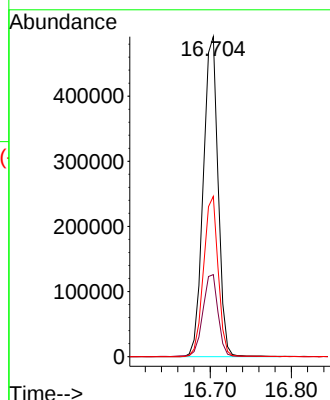
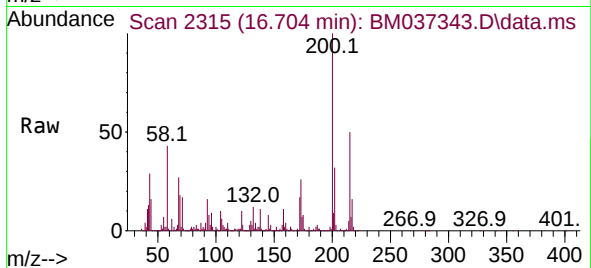
215 50.1 40.2 60.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#71

Pentachlorophenol

Concen: 30.170 ng/ul

RT: 16.880 min Scan# 2345

Delta R.T. -0.006 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

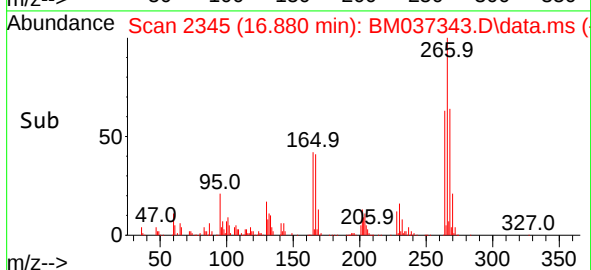
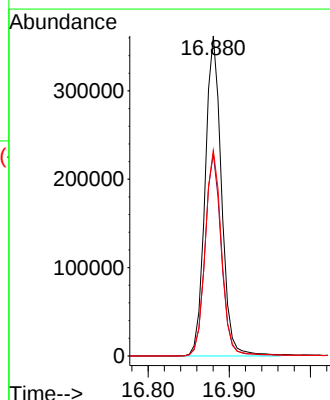
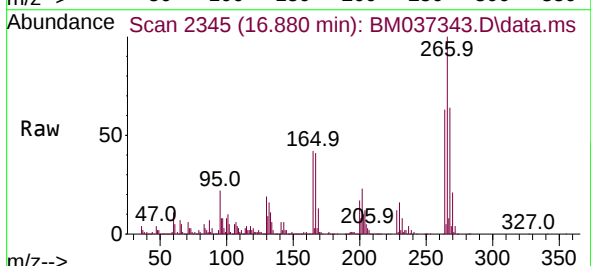
Tgt Ion:266 Resp: 507361

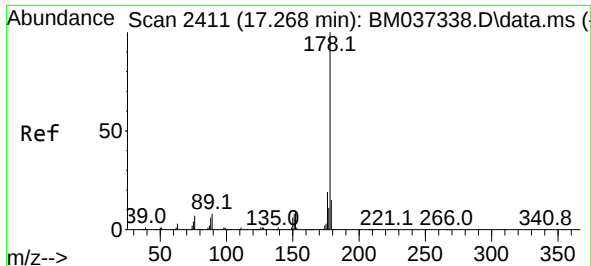
Ion Ratio Lower Upper

266 100

264 63.1 48.3 72.5

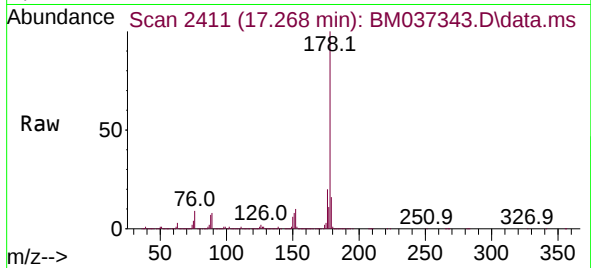
268 64.3 49.5 74.3





#72
Phenanthrene
Concen: 33.928 ng/ul
RT: 17.268 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

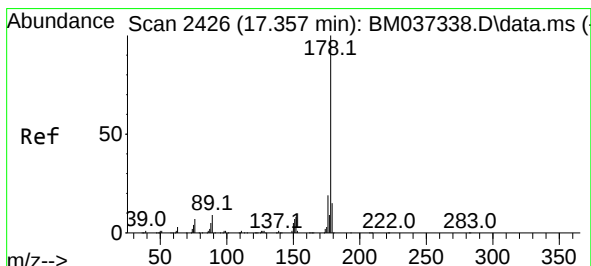
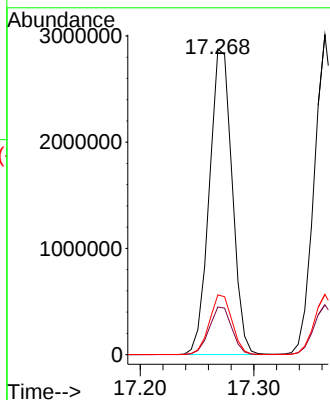
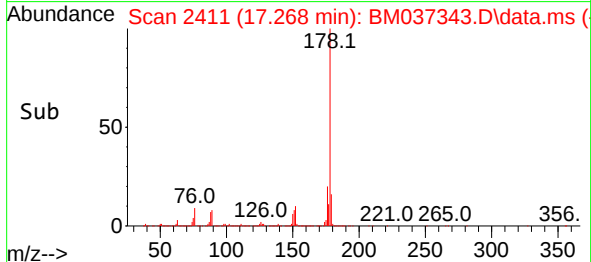
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



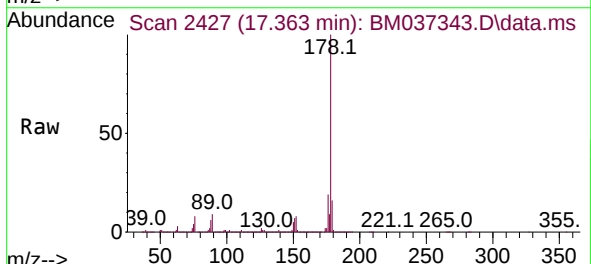
Tgt Ion:178 Resp: 4015320
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.5 15.4 23.2

Manual Integrations
APPROVED

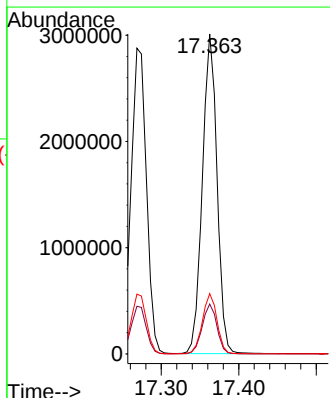
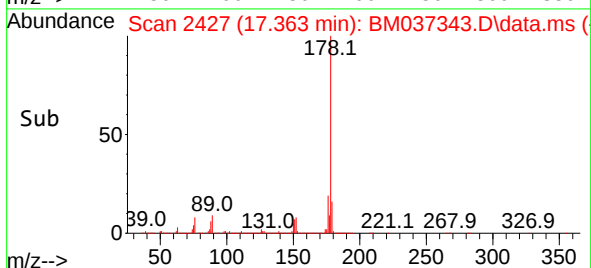
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

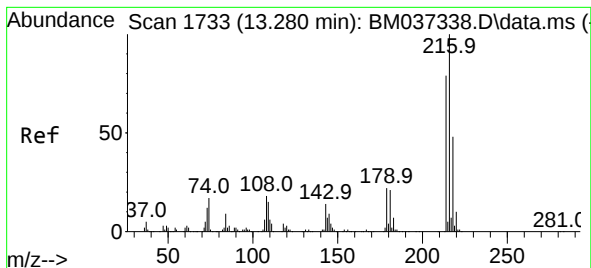


#74
Anthracene
Concen: 33.188 ng/ul
RT: 17.363 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



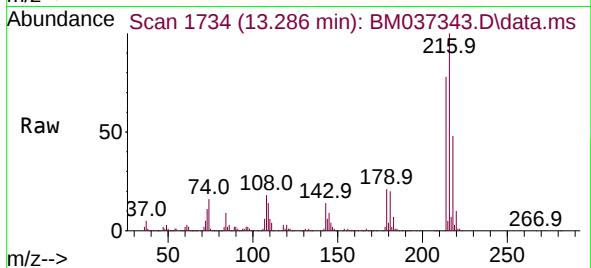
Tgt Ion:178 Resp: 3951864
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 18.8 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.598 ng/uL
RT: 13.286 min Scan# 1734
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

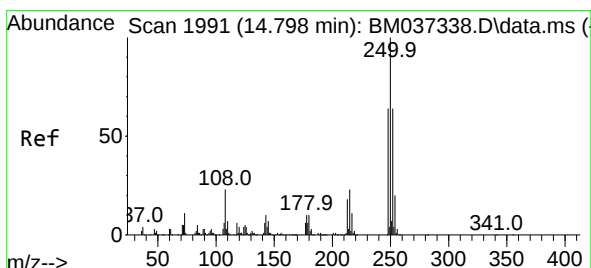
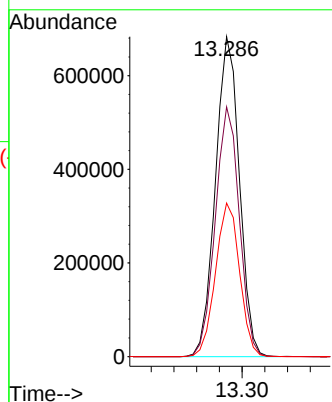
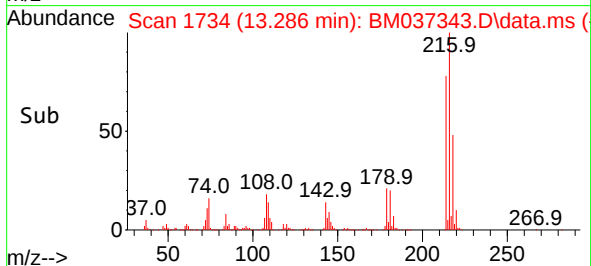
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



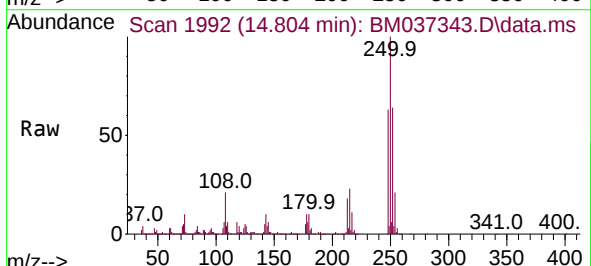
Tgt Ion:216 Resp: 999835
Ion Ratio Lower Upper
216 100
214 78.0 63.4 95.2
218 48.0 38.5 57.7

Manual Integrations
APPROVED

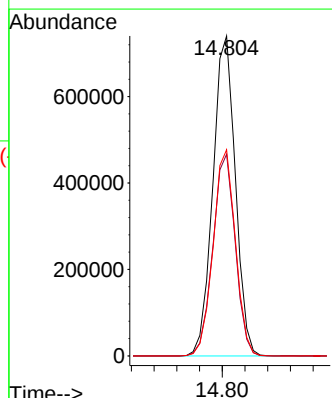
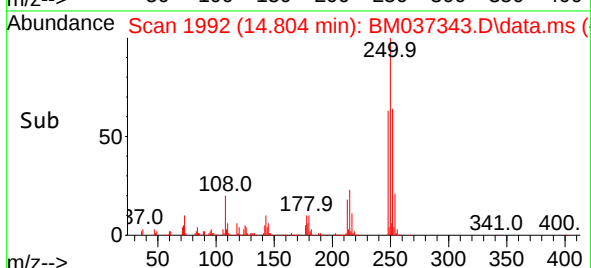
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

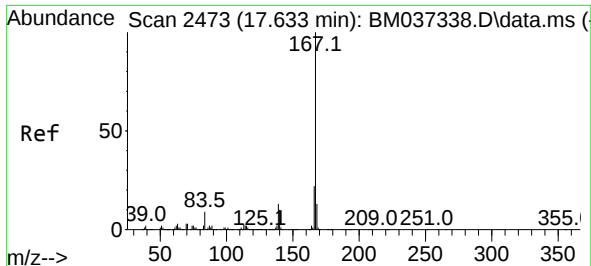


#76
Pentachlorobenzene
Concen: 30.395 ng/uL
RT: 14.804 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



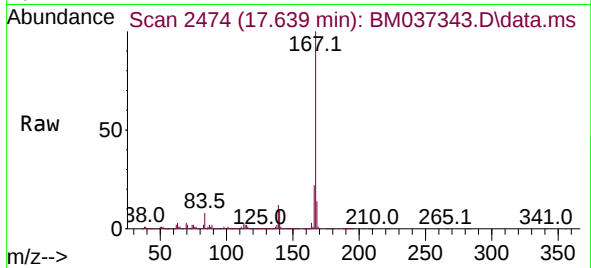
Tgt Ion:250 Resp: 1014371
Ion Ratio Lower Upper
250 100
248 63.0 50.1 75.1
252 64.4 51.0 76.6





#77
 Carbazole
 Concen: 34.261 ng/ul
 RT: 17.639 min Scan# 2474
 Delta R.T. -0.006 min
 Lab File: BM037343.D
 Acq: 03 Nov 2022 13:00

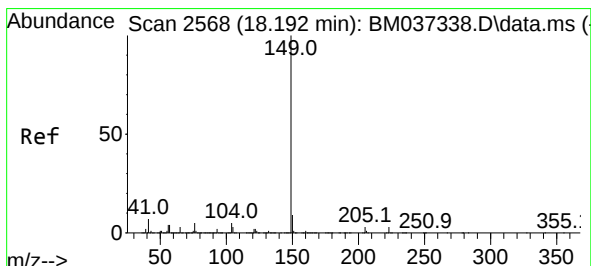
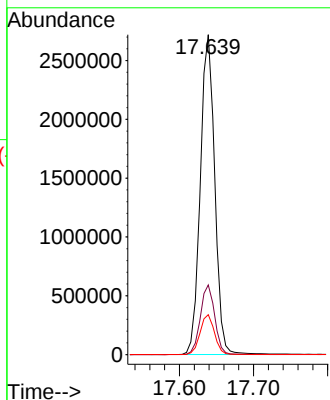
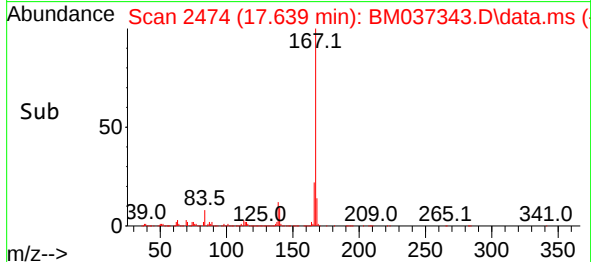
Instrument :
 BNA_M
 ClientSampleId :
 DBWP7MSD



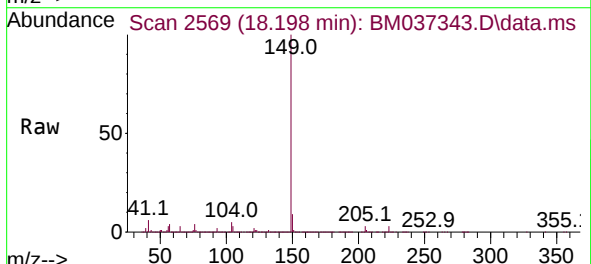
Tgt Ion:167 Resp: 368044
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.6
 139 12.5 9.8 14.8

Manual Integrations
 APPROVED

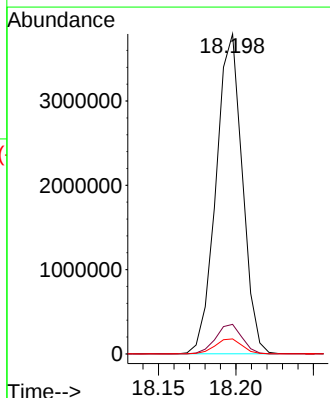
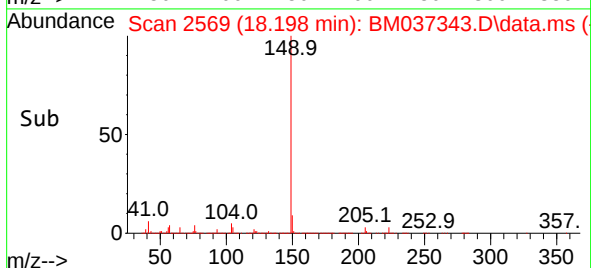
Reviewed By :Christian Giraldo 11/04/2022
 Supervised By :Jagrut Upadhyay 11/07/2022

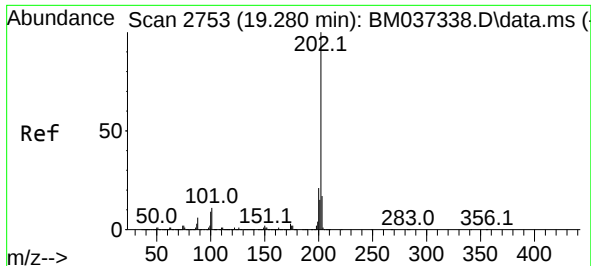


#78
 Di-n-butylphthalate
 Concen: 36.254 ng/ul
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BM037343.D
 Acq: 03 Nov 2022 13:00



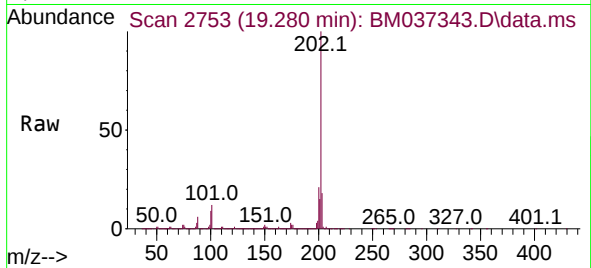
Tgt Ion:149 Resp: 4486955
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.7 3.8 5.8





#80
Fluoranthene
Concen: 35.286 ng/ul
RT: 19.280 min Scan# 2753
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

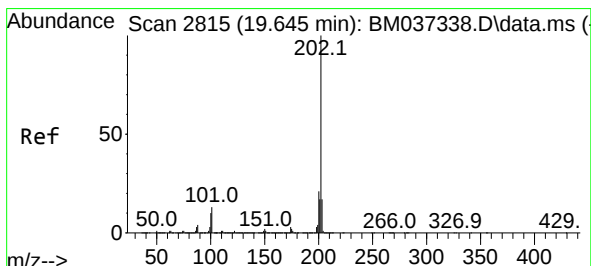
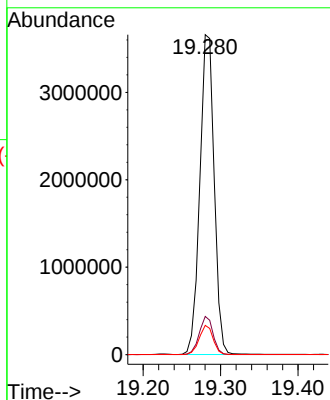
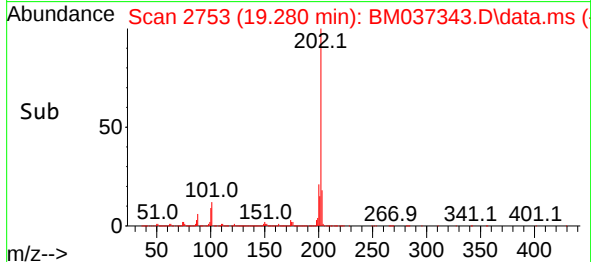
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



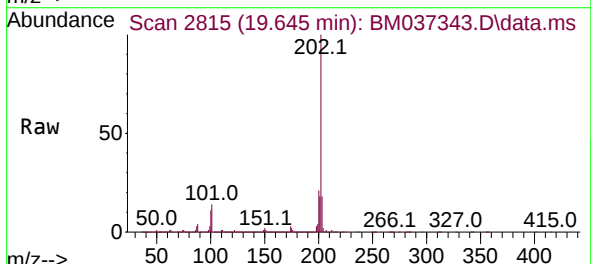
Tgt Ion:202 Resp: 4710314
Ion Ratio Lower Upper
202 100
101 11.9 9.2 13.8
100 9.1 7.1 10.7

Manual Integrations
APPROVED

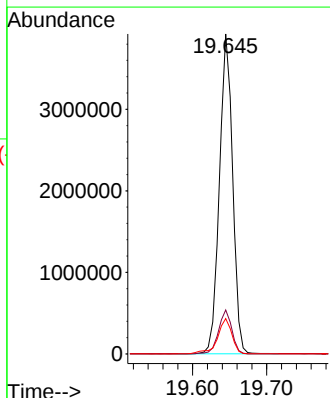
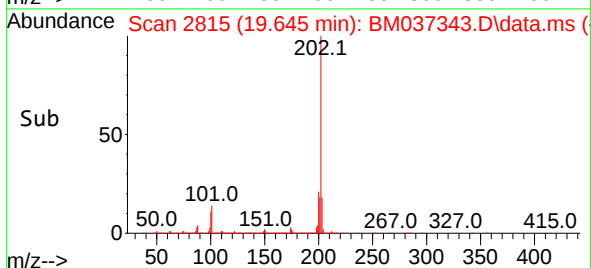
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

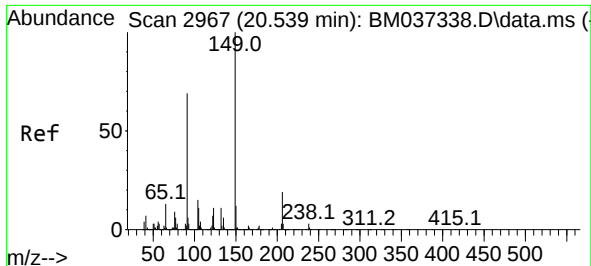


#82
Pyrene
Concen: 34.530 ng/ul
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



Tgt Ion:202 Resp: 4855961
Ion Ratio Lower Upper
202 100
101 13.7 10.4 15.6
100 11.1 8.5 12.7





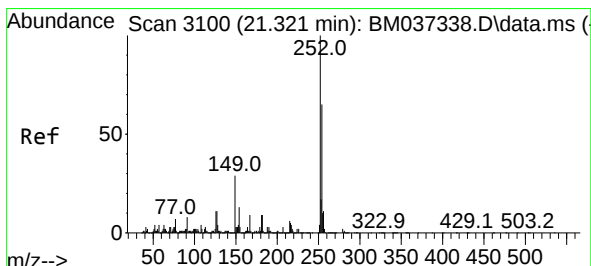
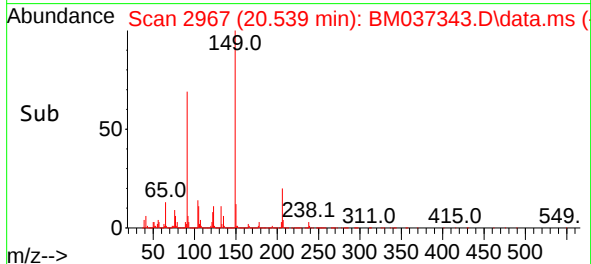
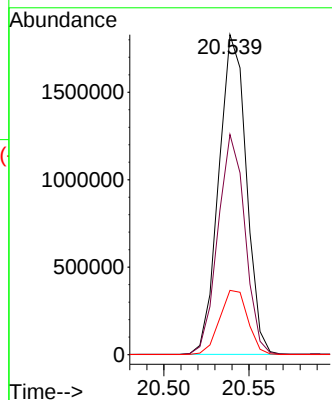
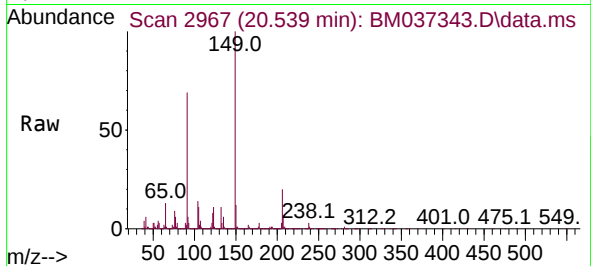
#83
Butylbenzylphthalate
Concen: 37.636 ng/ul
RT: 20.539 min Scan# 2967
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :
BNA_M
ClientSampleId :
DBWP7MSD

Tgt Ion:149 Resp: 2055676
Ion Ratio Lower Upper
149 100
91 68.8 54.2 81.4
206 20.1 16.1 24.1

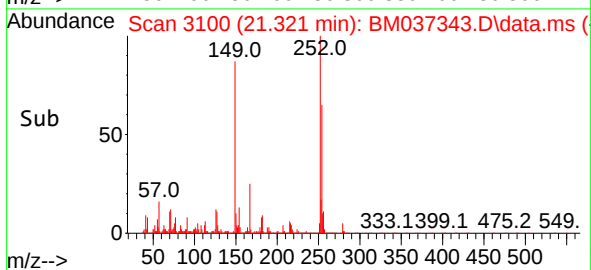
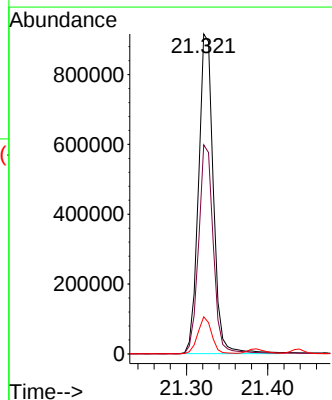
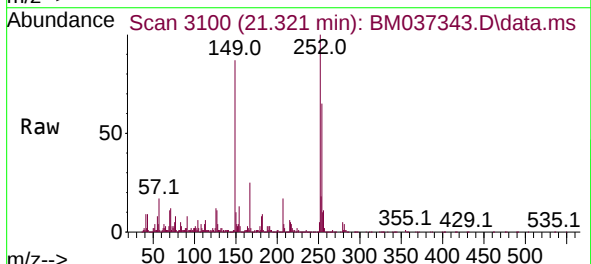
Manual Integrations
APPROVED

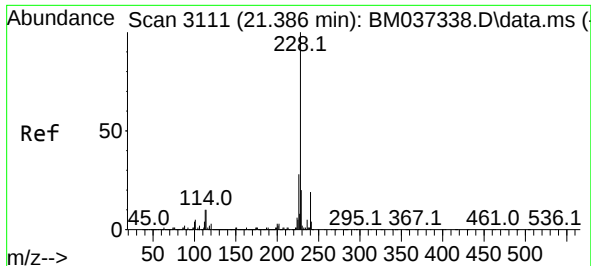
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#84
3,3'-Dichlorobenzidine
Concen: 24.150 ng/ul
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

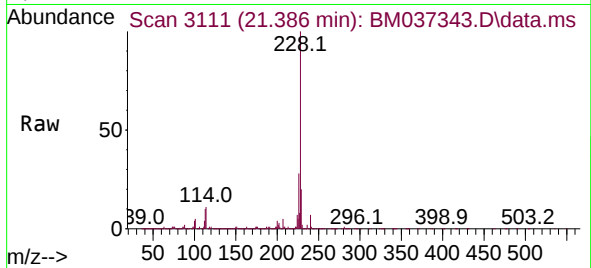
Tgt Ion:252 Resp: 1161922
Ion Ratio Lower Upper
252 100
254 65.3 51.3 76.9
126 11.6 8.9 13.3





#85
Benzo(a)anthracene
Concen: 34.938 ng/ul
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

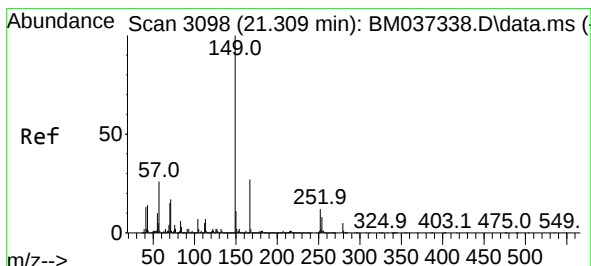
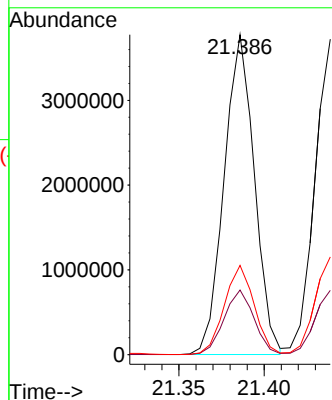
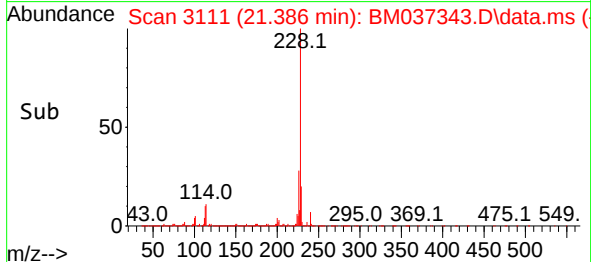
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



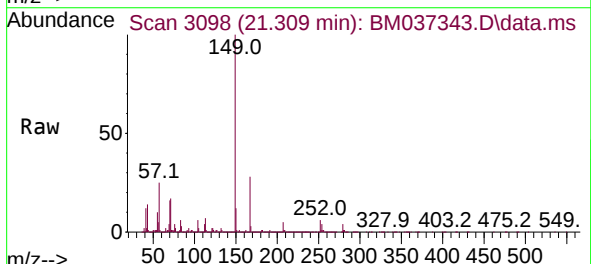
Tgt Ion:228 Resp: 4654647
Ion Ratio Lower Upper
228 100
229 20.2 16.0 24.0
226 27.9 22.2 33.4

Manual Integrations
APPROVED

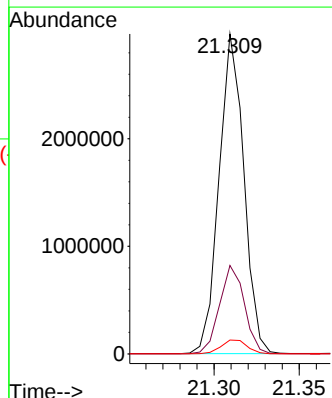
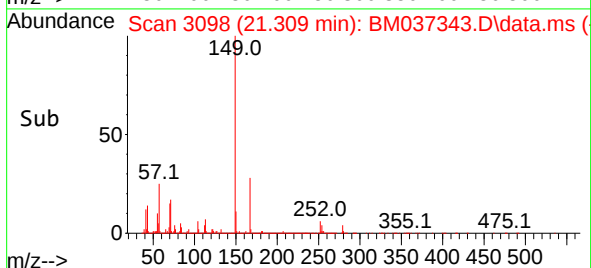
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022

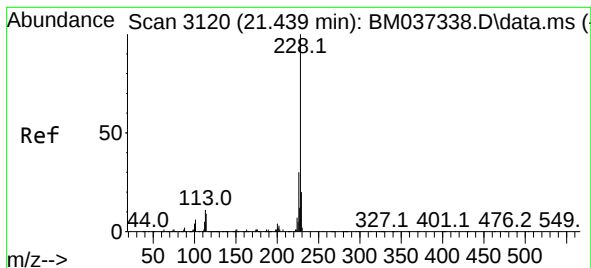


#86
Bis(2-ethylhexyl)phthalate
Concen: 39.486 ng/ul
RT: 21.309 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00



Tgt Ion:149 Resp: 3007295
Ion Ratio Lower Upper
149 100
167 27.6 21.9 32.9
279 4.3 3.4 5.2





#87

Chrysene

Concen: 34.533 ng/ul

RT: 21.439 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

DBWP7MSD

Tgt Ion:228 Resp: 4329009

Ion Ratio Lower Upper

228 100

226 31.0 24.1 36.1

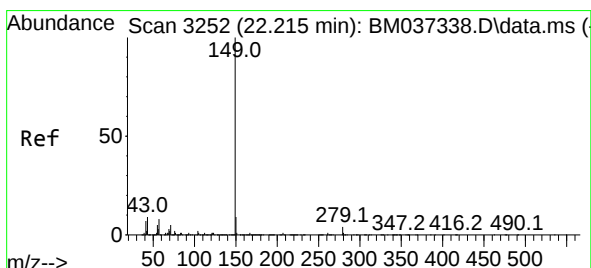
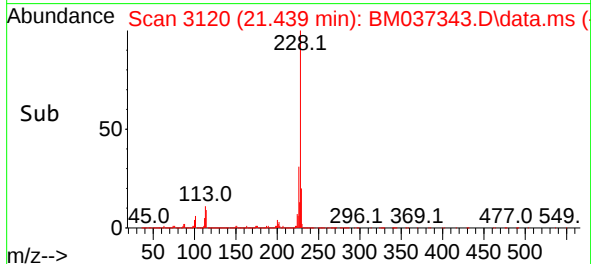
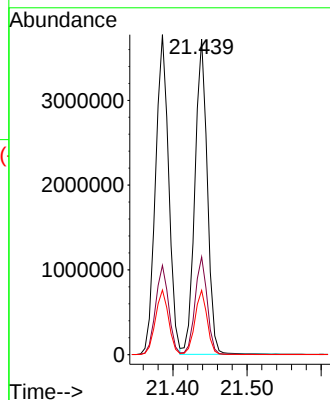
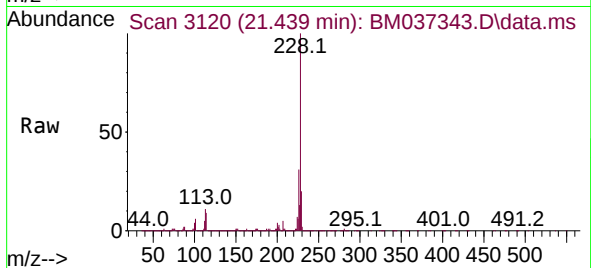
229 20.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#89

Di-n-octyl phthalate

Concen: 36.897 ng/ul

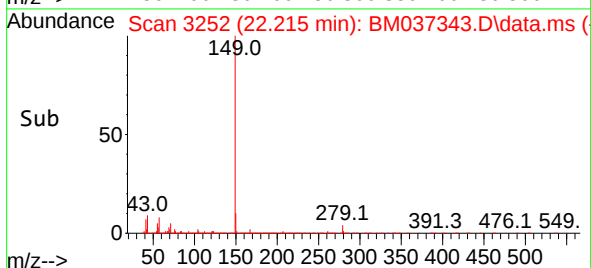
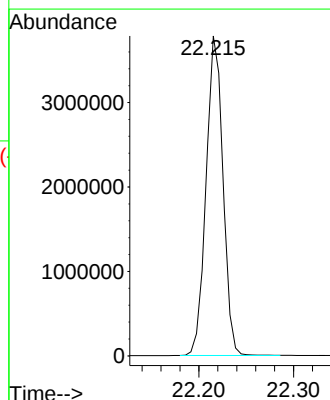
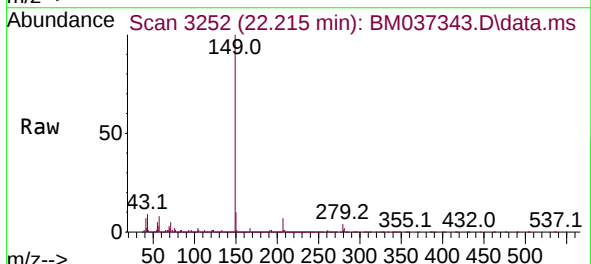
RT: 22.215 min Scan# 3252

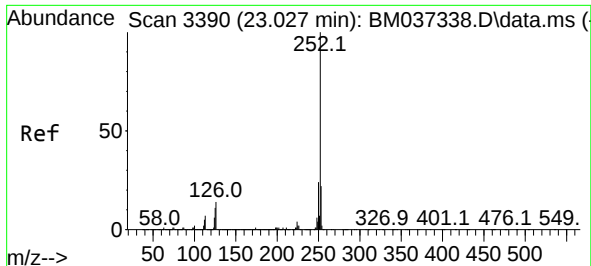
Delta R.T. -0.006 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

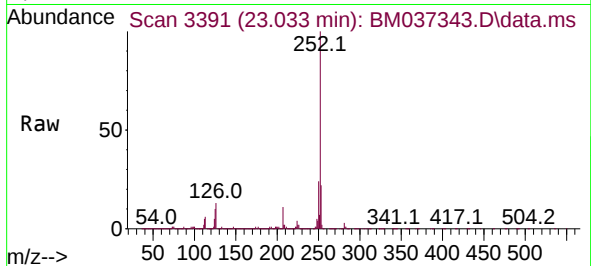
Tgt Ion:149 Resp: 4693650





#90
Benzo(b)fluoranthene
Concen: 35.544 ng/ul
RT: 23.033 min Scan# 3391
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

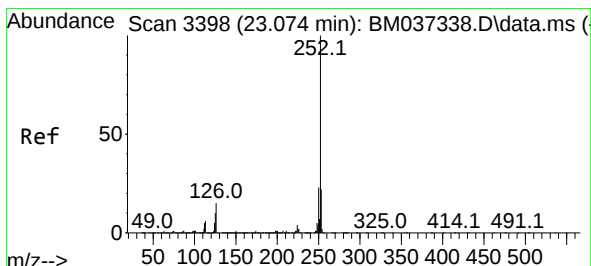
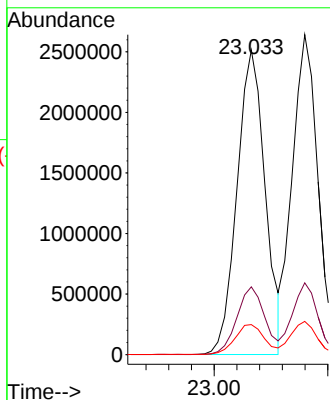
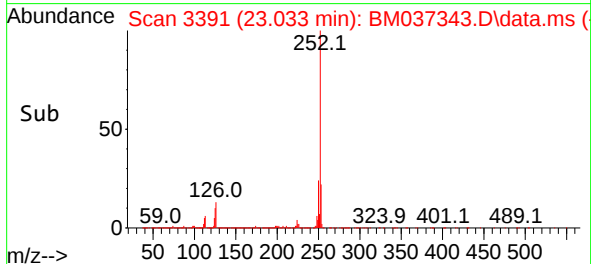
Instrument :
BNA_M
ClientSampleId :
DBWP7MSD



Tgt Ion:252 Resp: 432331
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 9.8 8.2 12.4

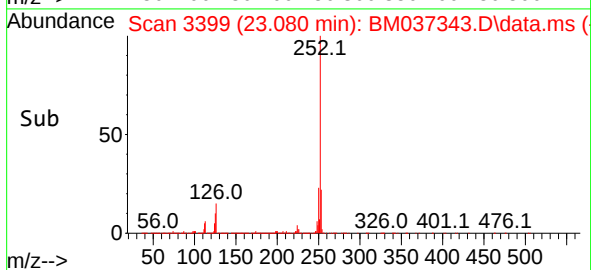
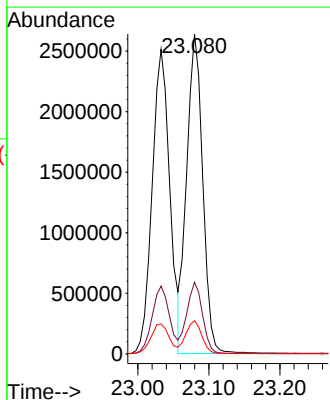
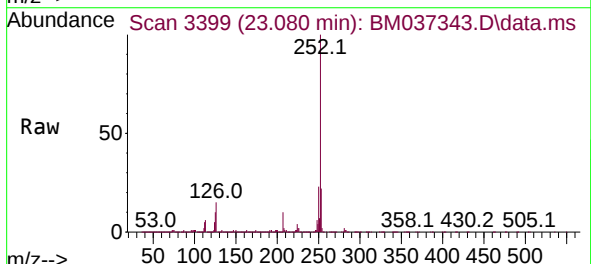
Manual Integrations
APPROVED

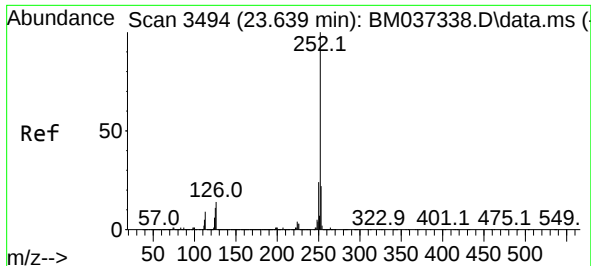
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#91
Benzo(k)fluoranthene
Concen: 34.832 ng/ul
RT: 23.080 min Scan# 3399
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion:252 Resp: 4148068
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 10.4 8.2 12.4





#93
Benzo(a)pyrene
Concen: 34.727 ng/ul
RT: 23.644 min Scan# 3494
Delta R.T. -0.006 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

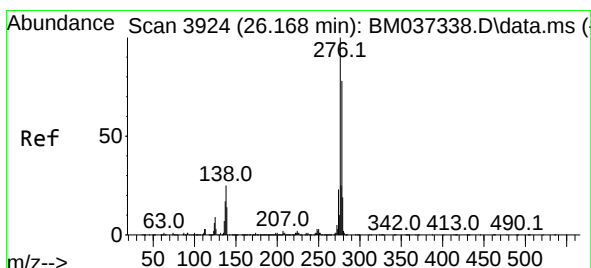
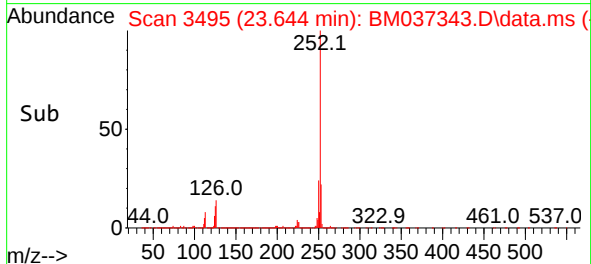
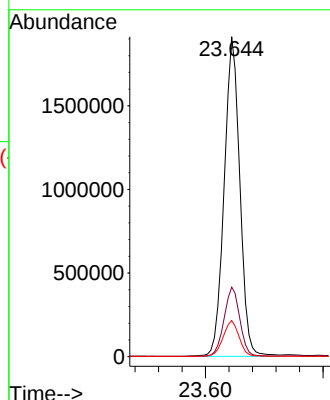
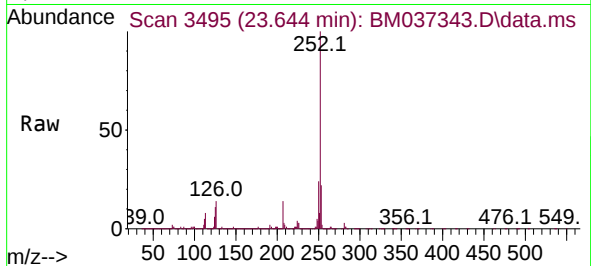
DBWP7MSD

Tgt Ion:252 Resp: 3532539
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 11.3 9.0 13.6

Manual Integrations

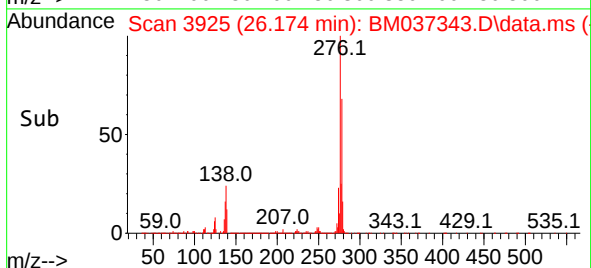
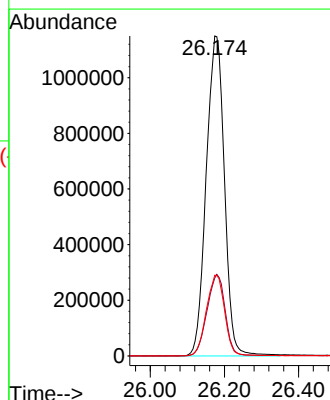
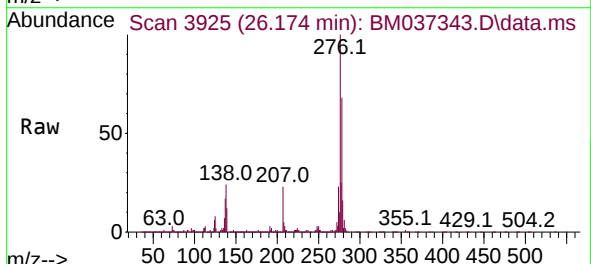
APPROVED

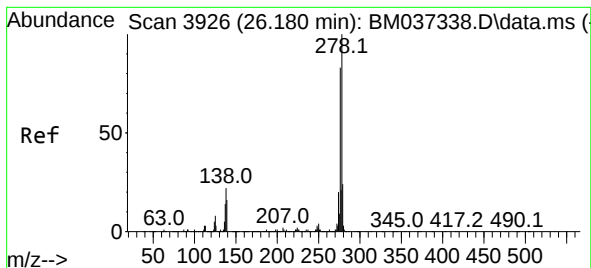
Reviewed By :Christian Giraldo 11/04/2022
Supervised By :Jagrut Upadhyay 11/07/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 36.074 ng/ul
RT: 26.174 min Scan# 3925
Delta R.T. -0.012 min
Lab File: BM037343.D
Acq: 03 Nov 2022 13:00

Tgt Ion:276 Resp: 3927313
Ion Ratio Lower Upper
276 100
138 24.3 20.4 30.6
277 25.2 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 34.465 ng/ul

RT: 26.191 min Scan# 3926

Delta R.T. -0.006 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

Instrument :

BNA_M

ClientSampleId :

DBWP7MSD

Tgt Ion:278 Resp: 3374260

Ion Ratio Lower Upper

278 100

139 16.4 13.4 20.2

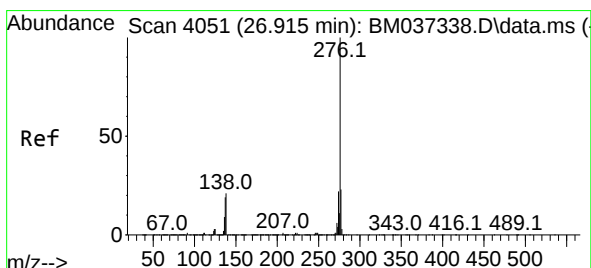
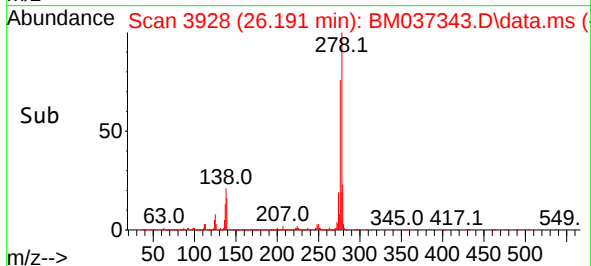
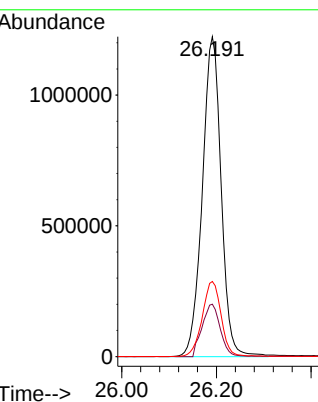
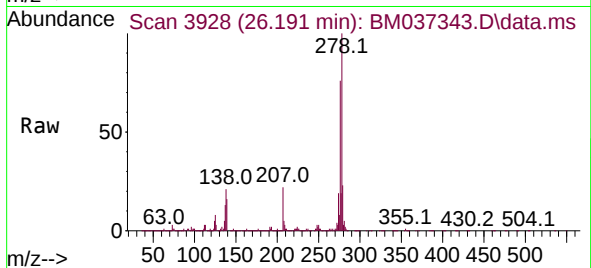
279 23.5 19.2 28.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/04/2022

Supervised By :Jagrut Upadhyay 11/07/2022



#96

Benzo(g,h,i)perylene

Concen: 33.855 ng/ul

RT: 26.921 min Scan# 4052

Delta R.T. -0.012 min

Lab File: BM037343.D

Acq: 03 Nov 2022 13:00

Tgt Ion:276 Resp: 3157936

Ion Ratio Lower Upper

276 100

138 21.7 17.4 26.2

277 23.6 19.4 29.0

