

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092024\
 Data File : BM047588.D
 Acq On : 20 Sep 2024 14:17
 Operator : RC/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

Quant Time: Sep 20 16:24:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 20 14:56:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	Qvalue
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.845	152	315710	20.000	ng	0.00	
21) Naphthalene-d8	10.645	136	1223872	20.000	ng	0.00	
39) Acenaphthene-d10	14.480	164	640664	20.000	ng	0.00	
64) Phenanthrene-d10	17.215	188	1187048	20.000	ng	0.00	
76) Chrysene-d12	21.439	240	1135693	20.000	ng	0.00	
86) Perylene-d12	24.468	264	1098301	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.422	112	3354989	162.850	ng	0.00	
7) Phenol-d6	7.010	99	4459714	164.289	ng	0.00	
23) Nitrobenzene-d5	9.004	82	4087522	166.258	ng	0.00	
42) 2,4,6-Tribromophenol	15.963	330	1073437	180.946	ng	0.00	
45) 2-Fluorobiphenyl	13.104	172	7829359	172.919	ng	0.00	
79) Terphenyl-d14	19.827	244	10708018	169.175	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.316	88	686641	76.548	ng		100
3) Pyridine	3.716	79	1935104m	77.775	ng		
4) n-Nitrosodimethylamine	3.622	42	821086	79.637	ng		98
6) Aniline	7.175	93	1777220	76.423	ng		99
8) 2-Chlorophenol	7.416	128	1734107	80.403	ng		99
9) Benzaldehyde	6.981	77	850413	61.317	ng		97
10) Phenol	7.040	94	2193231	81.370	ng		99
11) bis(2-Chloroethyl)ether	7.269	93	1709682	78.918	ng		99
12) 1,3-Dichlorobenzene	7.740	146	1870850	78.438	ng		99
13) 1,4-Dichlorobenzene	7.887	146	1906328	78.990	ng		99
14) 1,2-Dichlorobenzene	8.204	146	1834746	78.871	ng		99
15) Benzyl Alcohol	8.087	79	1450009	82.789	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.381	45	2111932	76.481	ng		99
17) 2-Methylphenol	8.287	107	1348038	79.575	ng		98
18) Hexachloroethane	8.934	117	766023	78.271	ng		99
19) n-Nitroso-di-n-propyla...	8.657	70	1365589	82.128	ng		99
20) 3+4-Methylphenols	8.616	107	1849826	80.170	ng		99
22) Acetophenone	8.669	105	2590104	81.231	ng		99
24) Nitrobenzene	9.045	77	2048813	80.683	ng		99
25) Isophorone	9.575	82	3377671	82.209	ng		100
26) 2-Nitrophenol	9.757	139	802541	89.887	ng		98
27) 2,4-Dimethylphenol	9.816	122	1042942	81.951	ng		99
28) bis(2-Chloroethoxy)met...	10.051	93	2128336	80.521	ng		99
29) 2,4-Dichlorophenol	10.287	162	1353892	84.154	ng		99
30) 1,2,4-Trichlorobenzene	10.510	180	1494100	81.480	ng		100
31) Naphthalene	10.692	128	5291802	81.726	ng		100
32) Benzoic acid	9.969	122	1137571	95.769	ng		99
33) 4-Chloroaniline	10.798	127	1834311	80.354	ng		99
34) Hexachlorobutadiene	10.986	225	824331	82.607	ng		97
35) Caprolactam	11.586	113	468517	84.251	ng		94
36) 4-Chloro-3-methylphenol	11.922	107	1549861	84.433	ng		98
37) 2-Methylnaphthalene	12.304	142	3400788	83.599	ng		100
38) 1-Methylnaphthalene	12.522	142	3358551	83.223	ng		99
40) 1,2,4,5-Tetrachloroben...	12.675	216	1443396	85.374	ng		100
41) Hexachlorocyclopentadiene	12.657	237	481222	86.212	ng		100
43) 2,4,6-Trichlorophenol	12.910	196	950238	86.480	ng		98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.980	196	1061524	85.949	ng	98
46) 1,1'-Biphenyl	13.316	154	4114286	83.155	ng	99
47) 2-Chloronaphthalene	13.357	162	3213956	83.018	ng	99
48) 2-Nitroaniline	13.551	65	1053321	91.097	ng	98
49) Acenaphthylene	14.198	152	4698419	84.334	ng	99
50) Dimethylphthalate	13.939	163	3592419	81.213	ng	100
51) 2,6-Dinitrotoluene	14.051	165	813912	87.822	ng	97
52) Acenaphthene	14.545	154	3113078m	84.563	ng	
53) 3-Nitroaniline	14.374	138	938335	88.277	ng	99
54) 2,4-Dinitrophenol	14.574	184	403856	96.125	ng	98
55) Dibenzofuran	14.874	168	4462774	82.975	ng	99
56) 4-Nitrophenol	14.680	139	812902	89.248	ng	94
57) 2,4-Dinitrotoluene	14.833	165	1110241	89.903	ng	98
58) Fluorene	15.521	166	4133115	86.827	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	803427	85.100	ng	99
60) Diethylphthalate	15.304	149	3903431	82.772	ng	98
61) 4-Chlorophenyl-phenyle...	15.521	204	1813122	87.172	ng	95
62) 4-Nitroaniline	15.533	138	1105880	92.337	ng	98
63) Azobenzene	15.810	77	4304580	83.492	ng	98
65) 4,6-Dinitro-2-methylph...	15.592	198	537212	95.509	ng	99
66) n-Nitrosodiphenylamine	15.727	169	3015825	85.064	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	937800	86.968	ng	96
68) Hexachlorobenzene	16.527	284	1070758	84.940	ng	94
69) Atrazine	16.674	200	551529	64.618	ng	97
70) Pentachlorophenol	16.863	266	720563	91.071	ng	98
71) Phenanthrene	17.257	178	5530826	85.836	ng	100
72) Anthracene	17.345	178	5353268	87.689	ng	99
73) Carbazole	17.610	167	5486960	86.255	ng	99
74) Di-n-butylphthalate	18.180	149	6846398	88.982	ng	100
75) Fluoranthene	19.262	202	6399777	90.228	ng	99
77) Benzidine	19.439	184	1010787	65.354	ng	99
78) Pyrene	19.627	202	6776915	85.257	ng	99
80) Butylbenzylphthalate	20.521	149	3086984	89.208	ng	100
81) Benzo(a)anthracene	21.421	228	6206647	83.114	ng	100
82) 3,3'-Dichlorobenzidine	21.345	252	1995508	86.048	ng	99
83) Chrysene	21.486	228	5931917	83.529	ng	99
84) Bis(2-ethylhexyl)phtha...	21.350	149	4949569	89.424	ng	97
85) Di-n-octyl phthalate	22.497	149	7774097	91.021	ng	99
87) Indeno(1,2,3-cd)pyrene	27.909	276	6544938	86.661	ng	# 91
88) Benzo(b)fluoranthene	23.515	252	6024010	87.268	ng	99
89) Benzo(k)fluoranthene	23.580	252	6058149	89.404	ng	99
90) Benzo(a)pyrene	24.327	252	5145797	87.924	ng	99
91) Dibenzo(a,h)anthracene	27.968	278	5497694	87.148	ng	99
92) Benzo(g,h,i)perylene	28.979	276	5397009	85.364	ng	98

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

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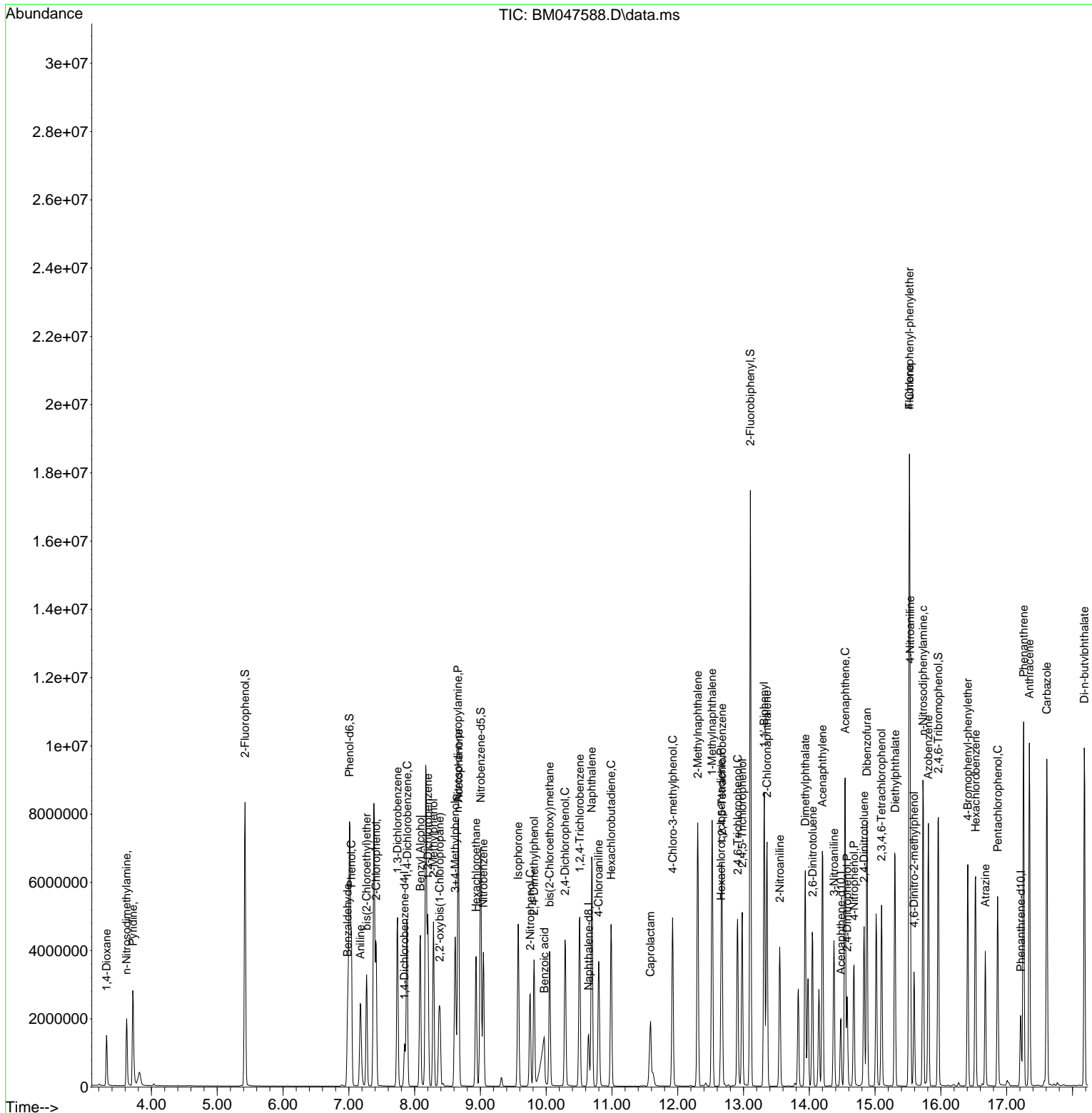
Manual Integrations

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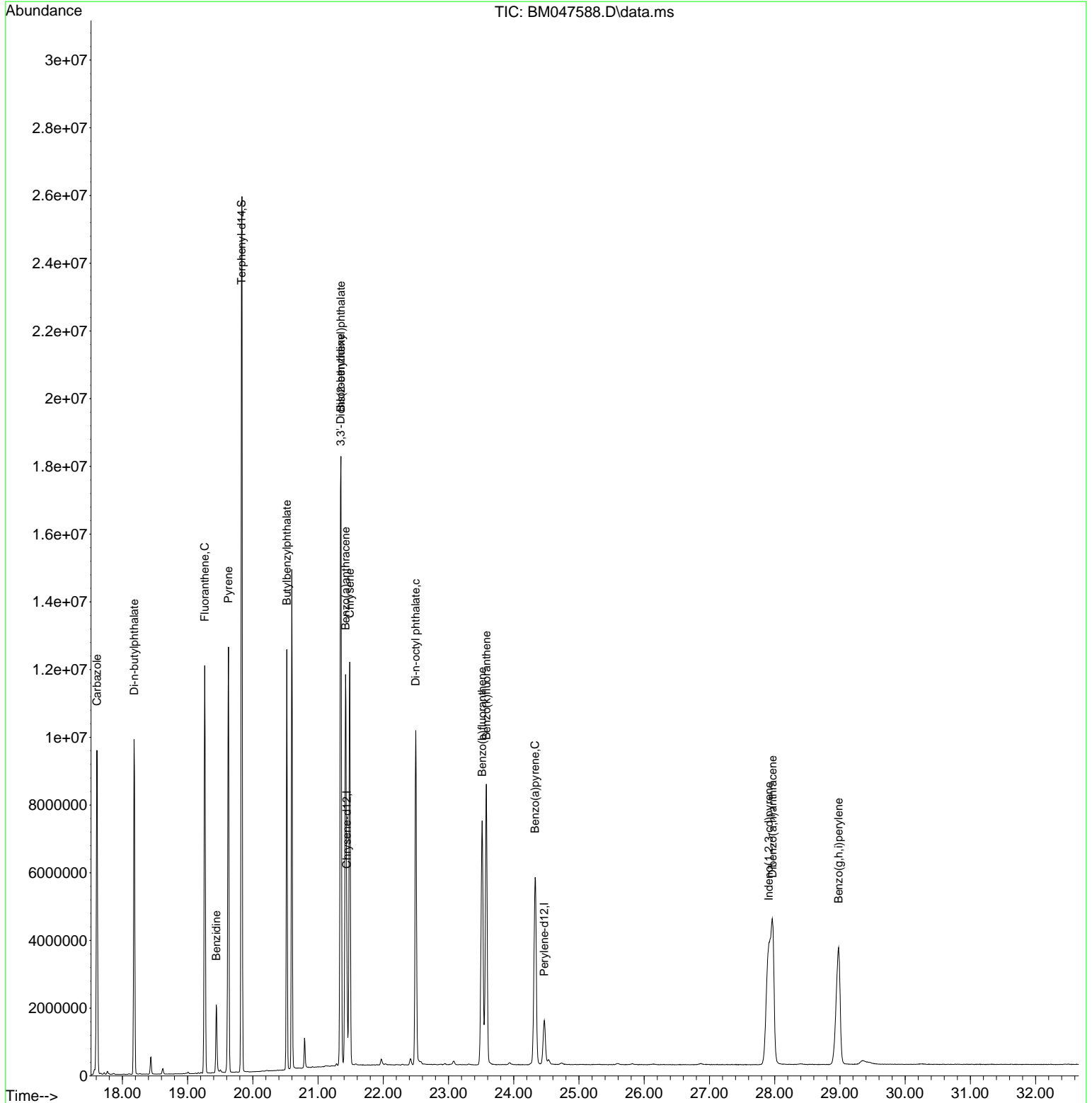


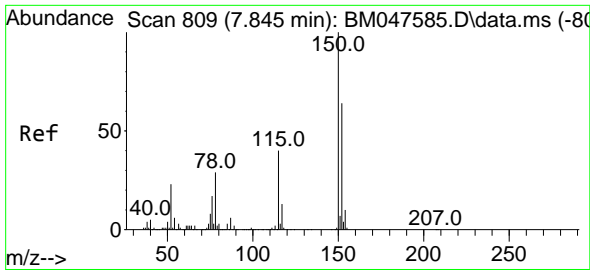
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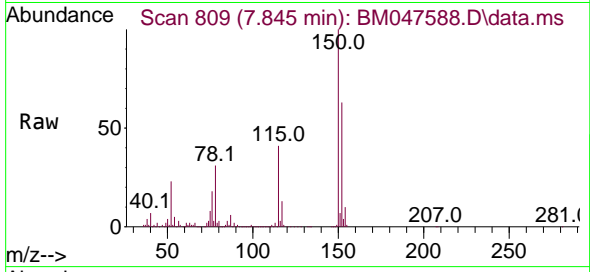
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.845 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

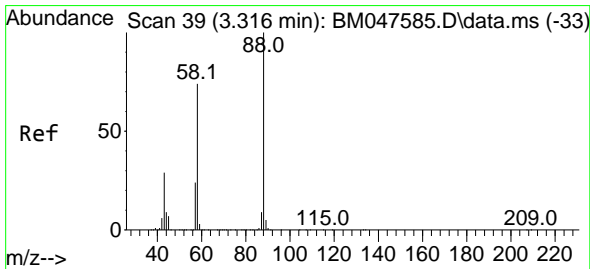
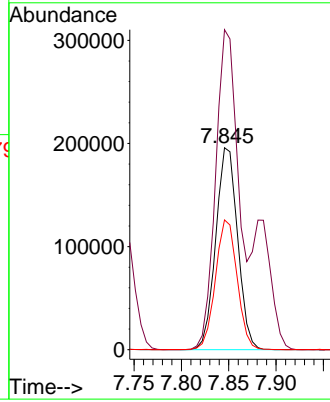
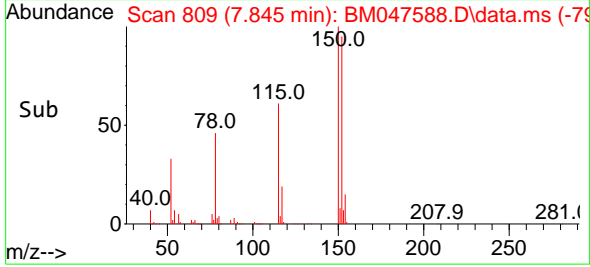


Tgt Ion:152 Resp: 315710
 Ion Ratio Lower Upper
 152 100
 150 158.5 124.5 186.7
 115 64.3 49.9 74.9

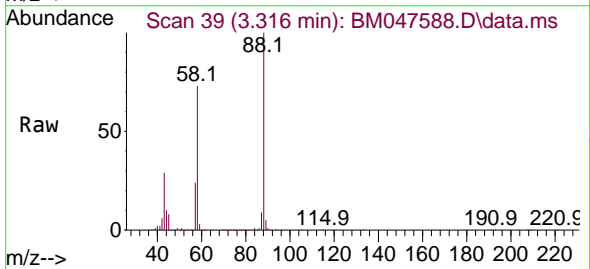
Manual Integrations

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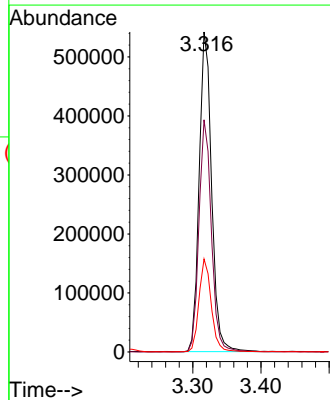
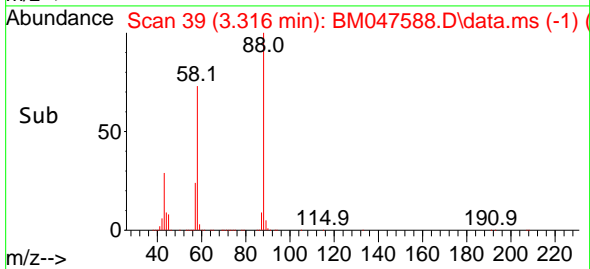
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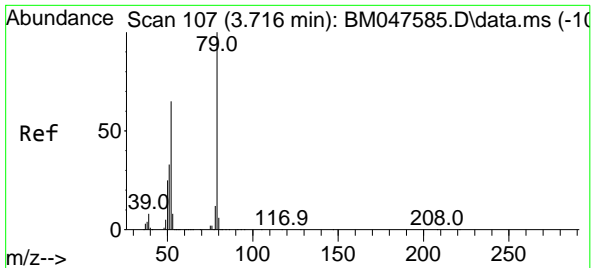


#2
 1,4-Dioxane
 Concen: 76.548 ng
 RT: 3.316 min Scan# 39
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion: 88 Resp: 686641
 Ion Ratio Lower Upper
 88 100
 58 72.8 58.0 87.0
 43 28.8 23.1 34.7





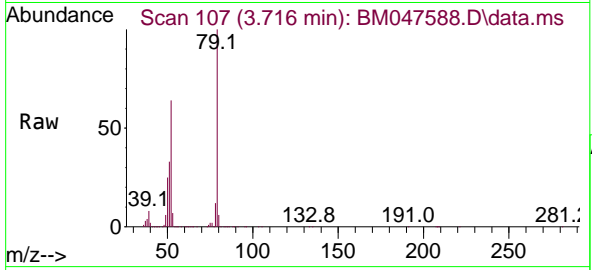
#3
 Pyridine
 Concen: 77.775 ng m
 RT: 3.716 min Scan# 107
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

Client Sample Id :

SSTDICC080



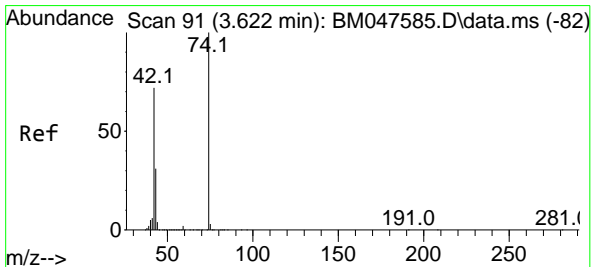
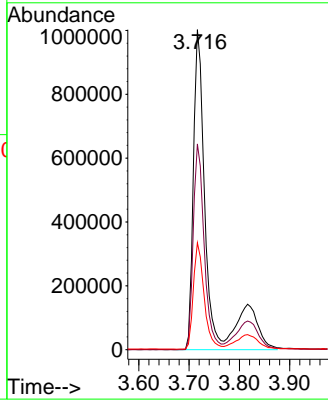
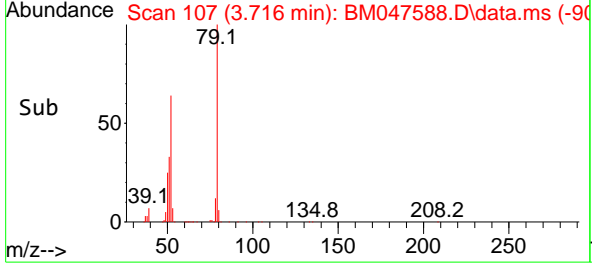
Tgt Ion: 79 Resp: 1935104
 Ion Ratio Lower Upper
 79 100
 52 64.3 52.2 78.2
 51 33.4 26.5 39.7

Manual Integrations

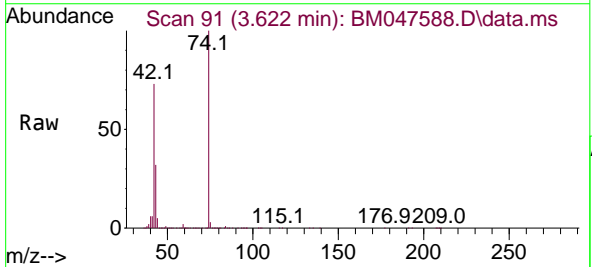
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Reviewed By :Jagrut Upadhyay 09/20/2024

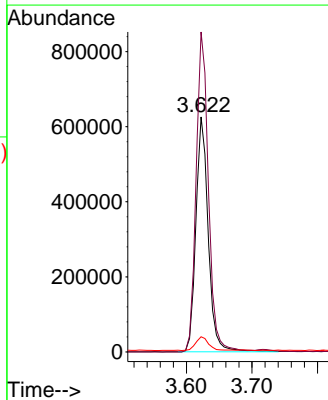
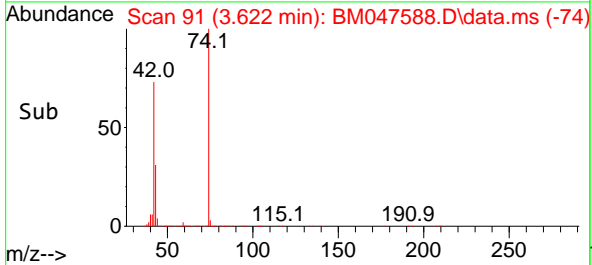
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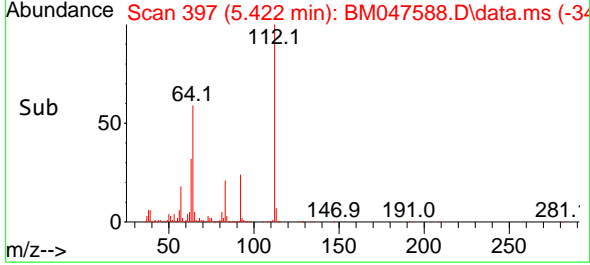
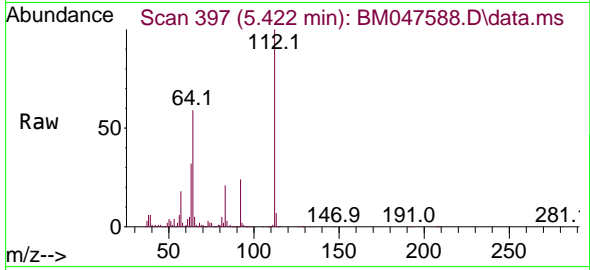
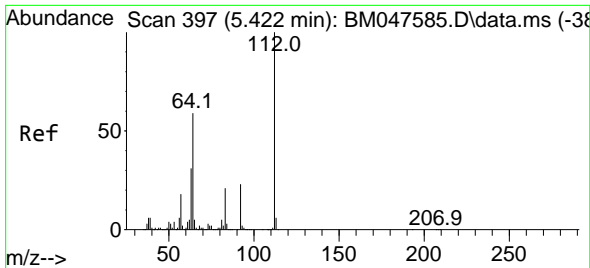


#4
 n-Nitrosodimethylamine
 Concen: 79.637 ng
 RT: 3.622 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion: 42 Resp: 821086
 Ion Ratio Lower Upper
 42 100
 74 136.2 110.8 166.2
 44 6.5 6.1 9.1





#5
 2-Fluorophenol
 Concen: 162.850 ng
 RT: 5.422 min Scan# 397
 Delta R.T. 0.000 min
 Lab File: BM047588.D
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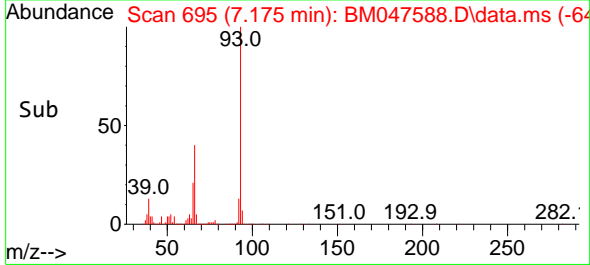
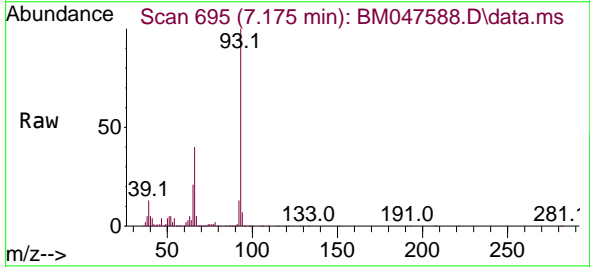
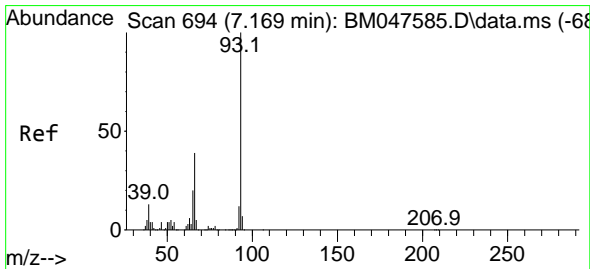
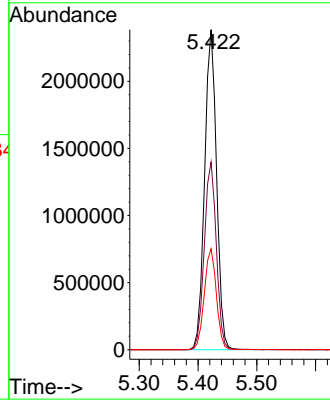
SSTDICC080

Tgt Ion:112 Resp: 3354989
 Ion Ratio Lower Upper
 112 100
 64 58.6 46.8 70.2
 63 31.5 25.2 37.8

Manual Integrations

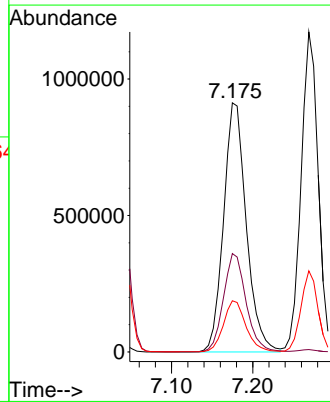
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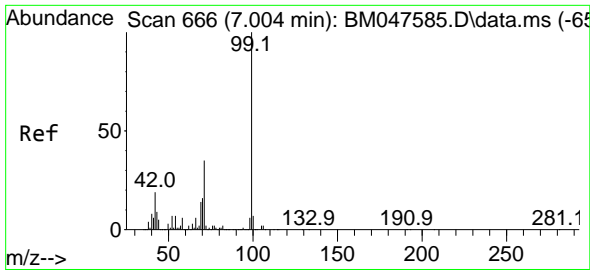
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#6
 Aniline
 Concen: 76.423 ng
 RT: 7.175 min Scan# 695
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

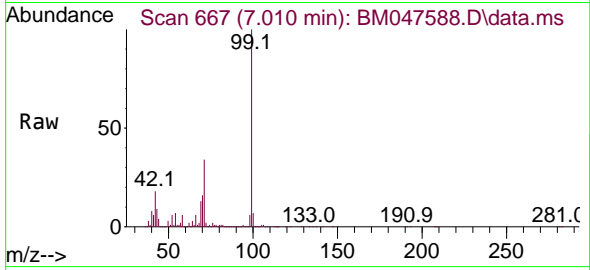
Tgt Ion: 93 Resp: 1777220
 Ion Ratio Lower Upper
 93 100
 66 39.5 31.4 47.0
 65 20.6 16.2 24.2





#7
 Phenol-d6
 Concen: 164.289 ng
 RT: 7.010 min Scan# 60
 Delta R.T. 0.006 min
 Lab File: BM047588.D
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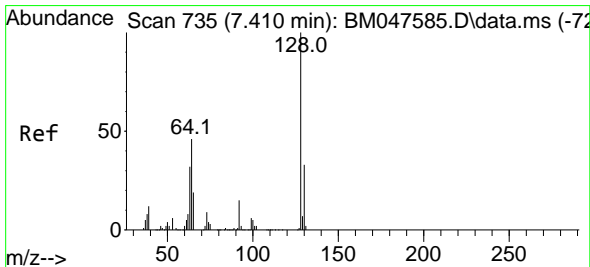
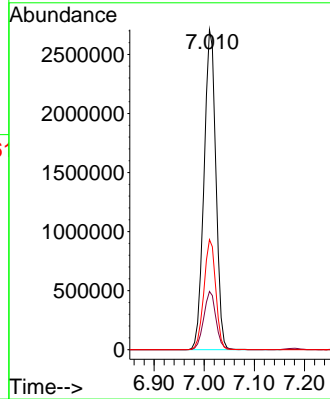
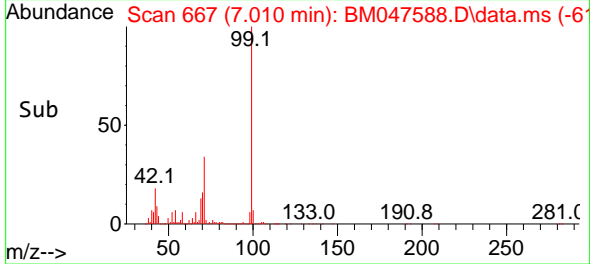


Tgt Ion: 99 Resp: 4459714

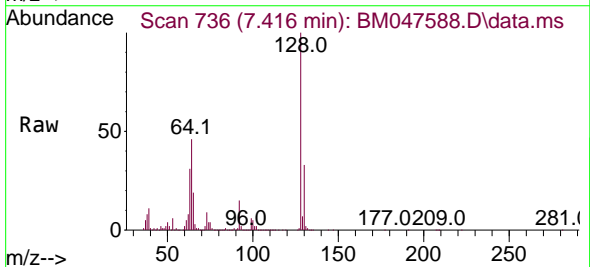
Ion	Ratio	Lower	Upper
99	100		
42	18.2	15.3	22.9
71	34.4	27.8	41.6

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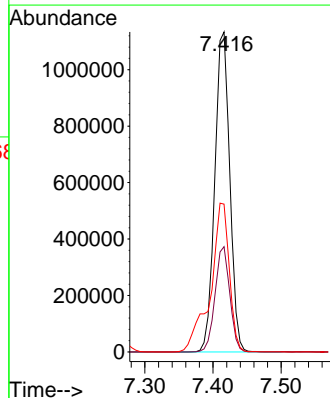
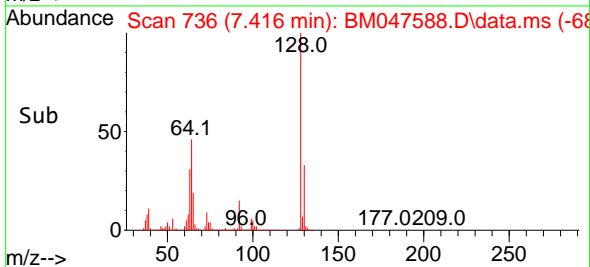


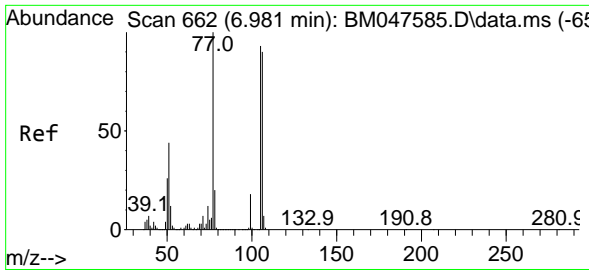
#8
 2-Chlorophenol
 Concen: 80.403 ng
 RT: 7.416 min Scan# 736
 Delta R.T. 0.006 min
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Tgt Ion:128 Resp: 1734107

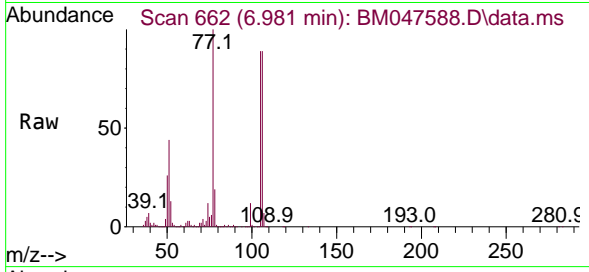
Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.6	52.6
64	46.2	27.6	67.6





#9
Benzaldehyde
Concen: 61.317 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BM047588.D
Acq: 20 Sep 2024 14:17

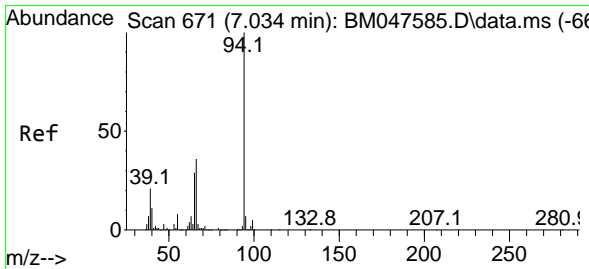
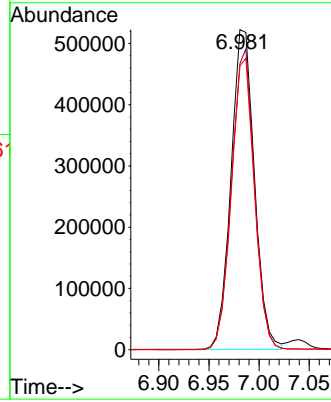
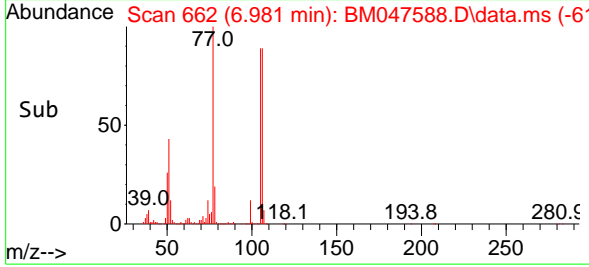
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



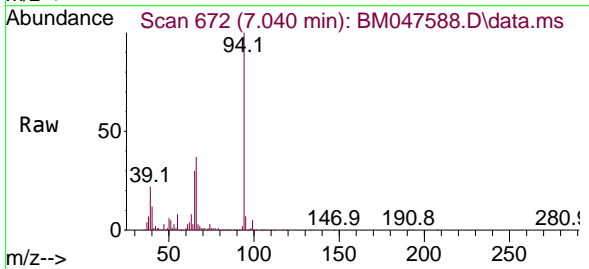
Tgt Ion: 77 Resp: 850411
Ion Ratio Lower Upper
77 100
105 89.4 73.0 113.0
106 88.6 70.3 110.3

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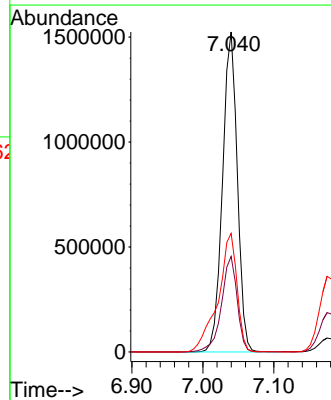
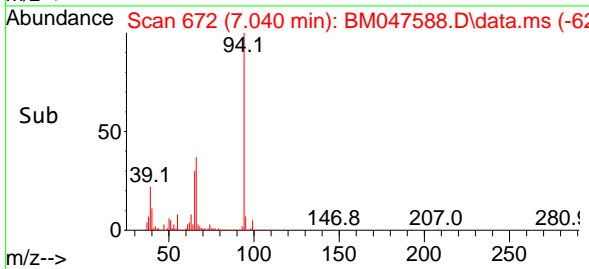
Reviewed By :Jagrut Upadhyay 09/20/2024
Supervised By :mohammad ahmed 09/24/2024

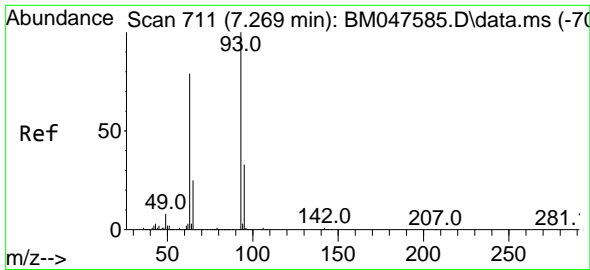


#10
Phenol
Concen: 81.370 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.006 min
Lab File: BM047588.D
Acq: 20 Sep 2024 14:17



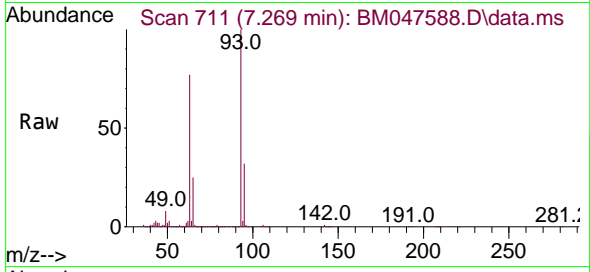
Tgt Ion: 94 Resp: 2193231
Ion Ratio Lower Upper
94 100
65 29.9 9.1 49.1
66 37.0 16.5 56.5





#11
 bis(2-Chloroethyl)ether
 Concen: 78.918 ng
 RT: 7.269 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

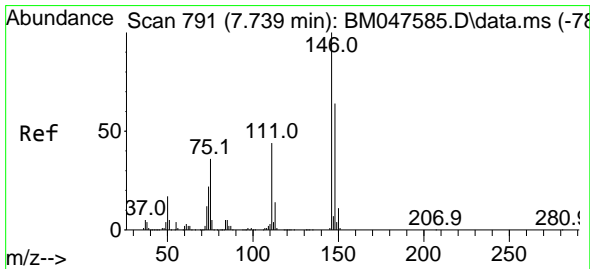
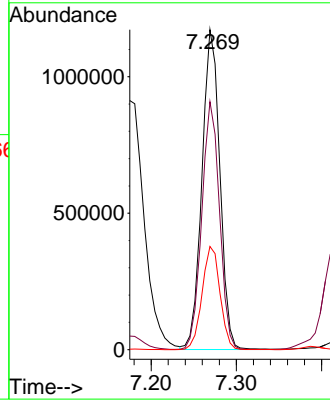
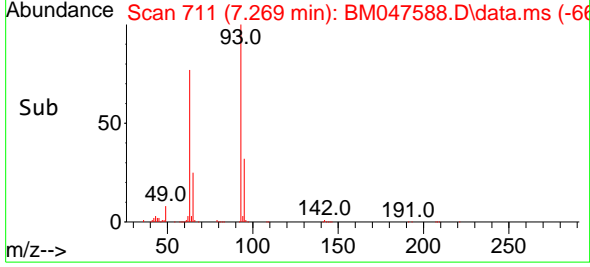
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



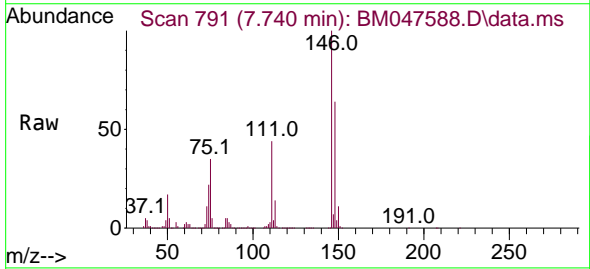
Tgt Ion: 93 Resp: 170968
 Ion Ratio Lower Upper
 93 100
 63 77.5 58.5 98.5
 95 32.3 12.9 52.9

Manual Integrations
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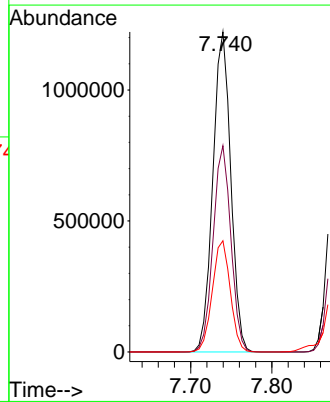
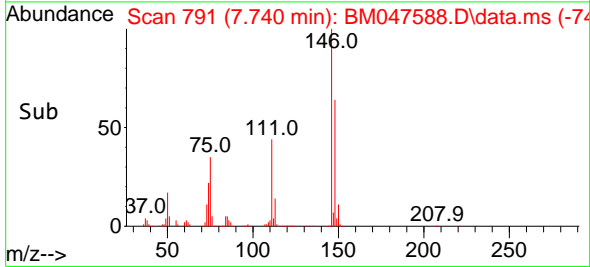
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

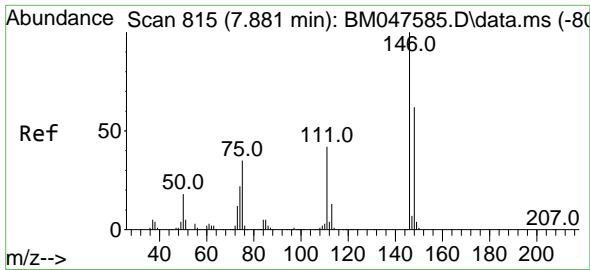


#12
 1,3-Dichlorobenzene
 Concen: 78.438 ng
 RT: 7.740 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:146 Resp: 1870850
 Ion Ratio Lower Upper
 146 100
 148 64.5 51.4 77.2
 75 34.7 28.4 42.6





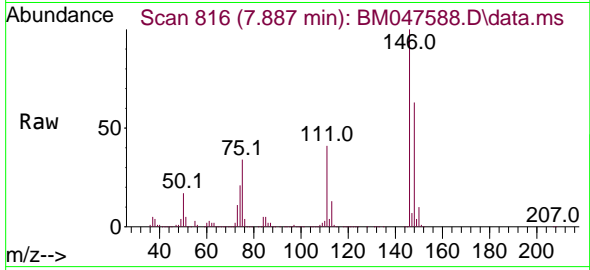
#13
 1,4-Dichlorobenzene
 Concen: 78.990 ng
 RT: 7.887 min Scan# 815
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

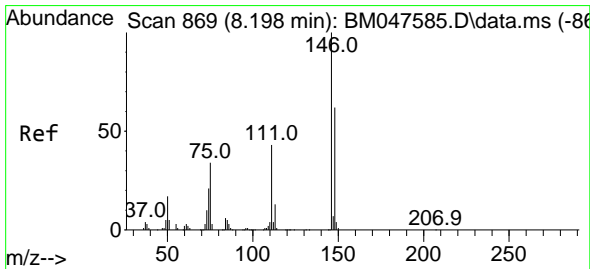
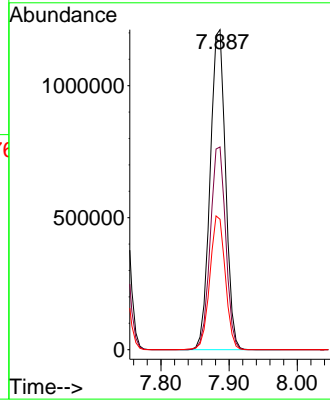
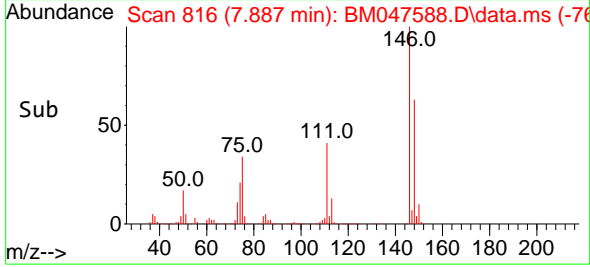


Tgt Ion:146 Resp: 1906328
 Ion Ratio Lower Upper
 146 100
 148 63.3 49.8 74.6
 111 40.8 33.3 49.9

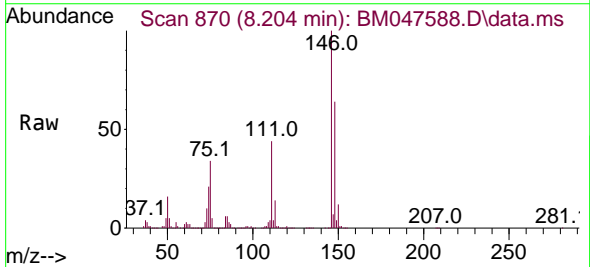
Manual Integrations

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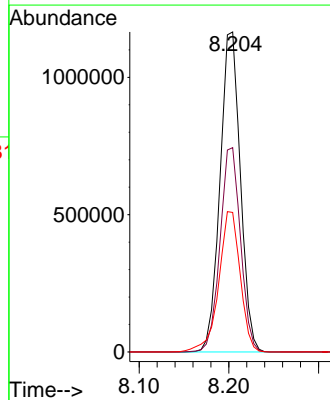
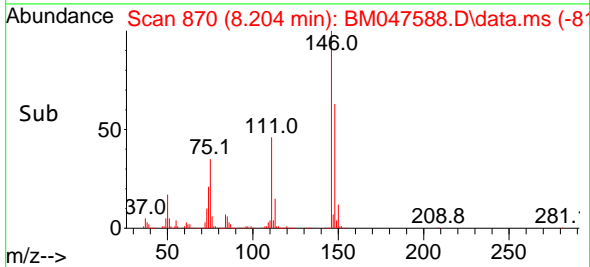
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

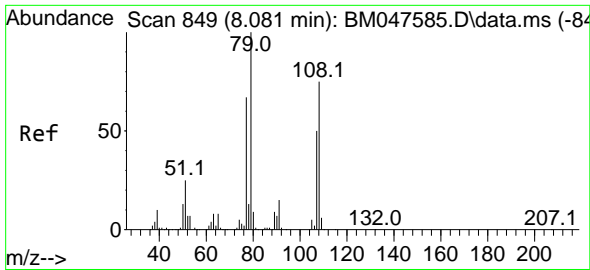


#14
 1,2-Dichlorobenzene
 Concen: 78.871 ng
 RT: 8.204 min Scan# 870
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



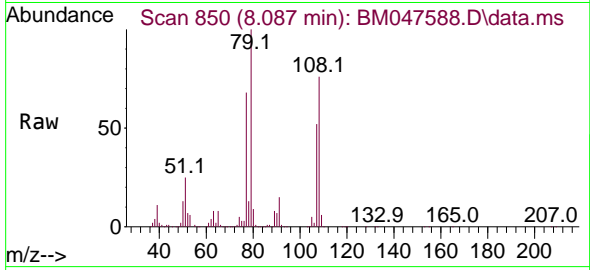
Tgt Ion:146 Resp: 1834746
 Ion Ratio Lower Upper
 146 100
 148 63.9 49.7 74.5
 111 43.6 34.8 52.2





#15
 Benzyl Alcohol
 Concen: 82.789 ng
 RT: 8.087 min Scan# 81
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

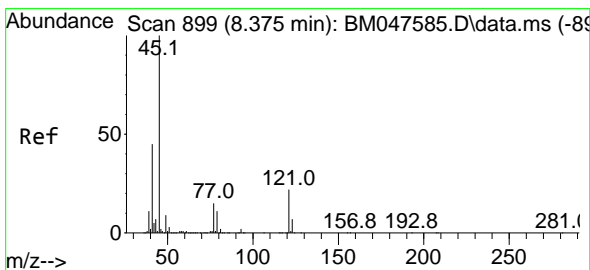
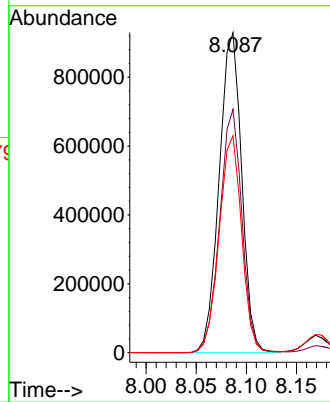
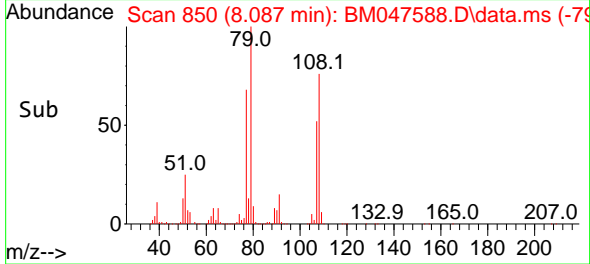
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



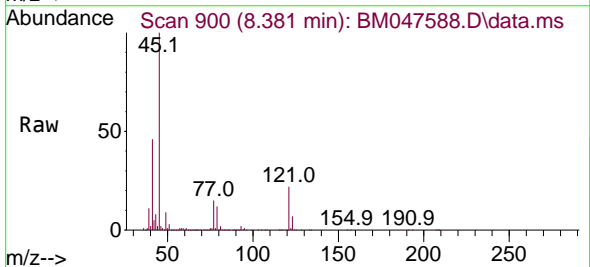
Tgt Ion: 79 Resp: 145000
 Ion Ratio Lower Upper
 79 100
 108 76.0 60.2 90.2
 77 67.8 53.9 80.9

Manual Integrations
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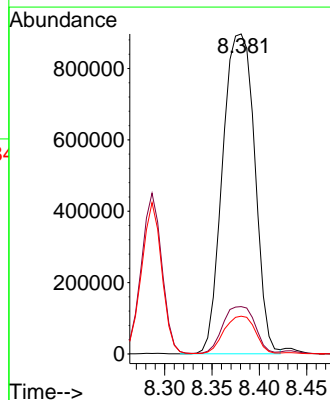
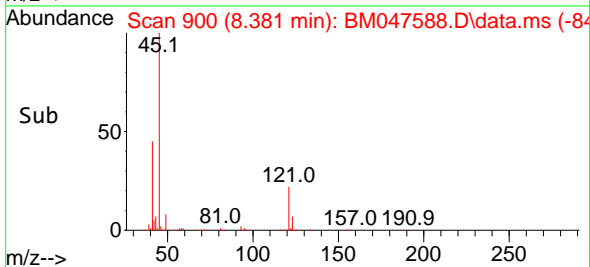
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

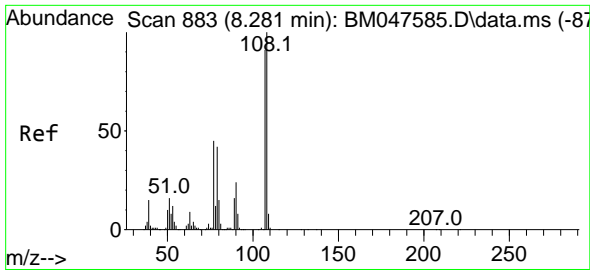


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 76.481 ng
 RT: 8.381 min Scan# 900
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



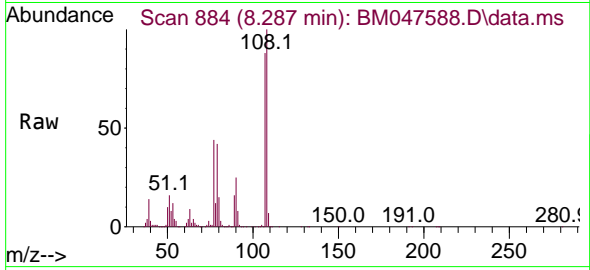
Tgt Ion: 45 Resp: 2111932
 Ion Ratio Lower Upper
 45 100
 77 14.8 0.0 35.5
 79 11.8 0.0 31.6





#17
 2-Methylphenol
 Concen: 79.575 ng
 RT: 8.287 min Scan# 884
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

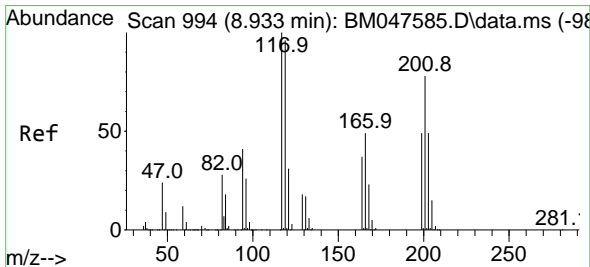
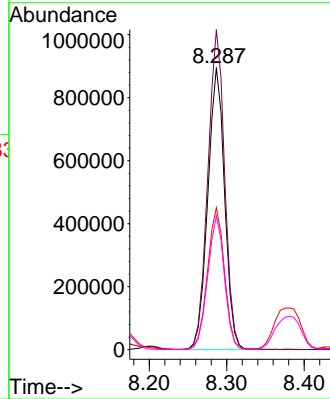
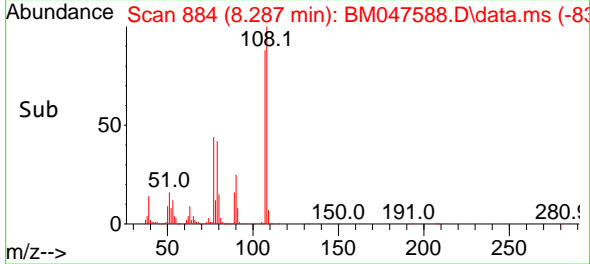
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



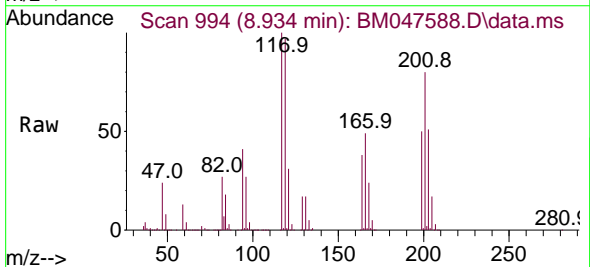
Tgt Ion:107 Resp: 1348038
 Ion Ratio Lower Upper
 107 100
 108 113.4 87.8 131.6
 77 50.3 39.6 59.4
 79 47.4 37.2 55.8

Manual Integrations
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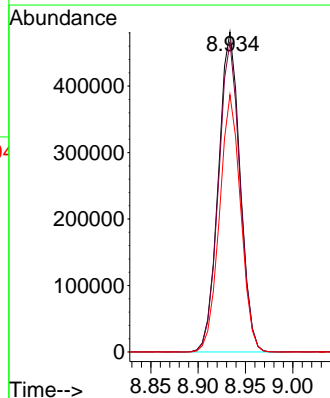
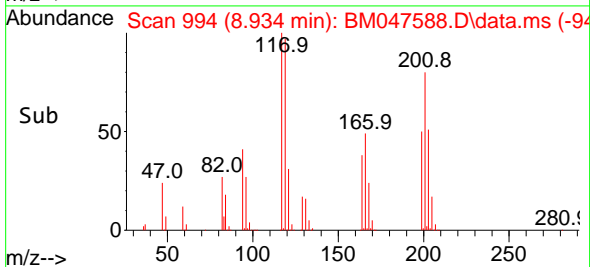
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

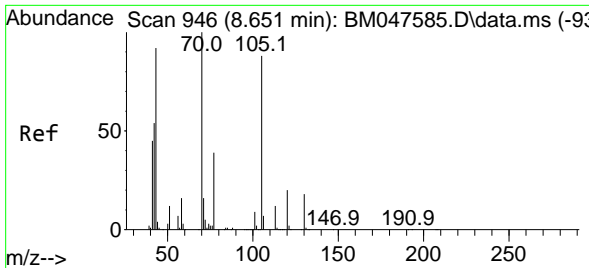


#18
 Hexachloroethane
 Concen: 78.271 ng
 RT: 8.934 min Scan# 994
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



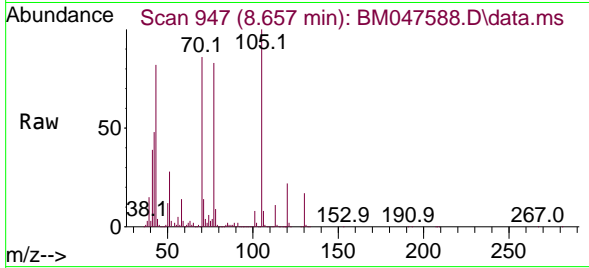
Tgt Ion:117 Resp: 766023
 Ion Ratio Lower Upper
 117 100
 119 96.8 77.2 115.8
 201 80.4 62.3 93.5





#19
 n-Nitroso-di-n-propylamine
 Concen: 82.128 ng
 RT: 8.657 min Scan# 946
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

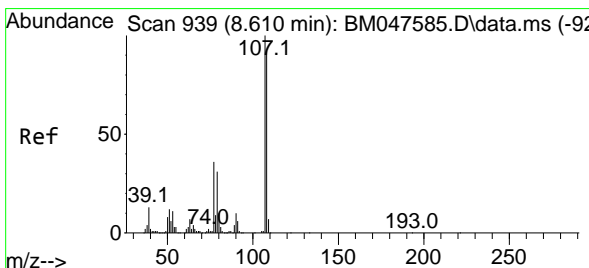
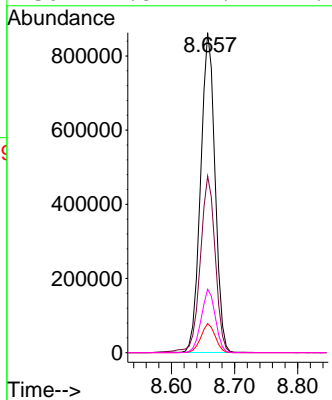
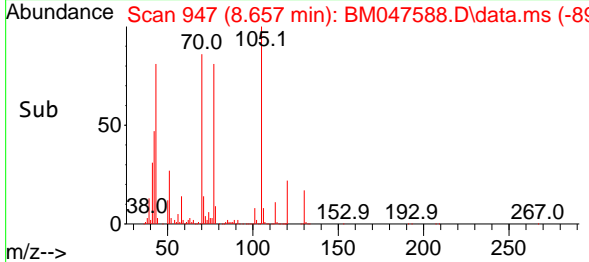
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



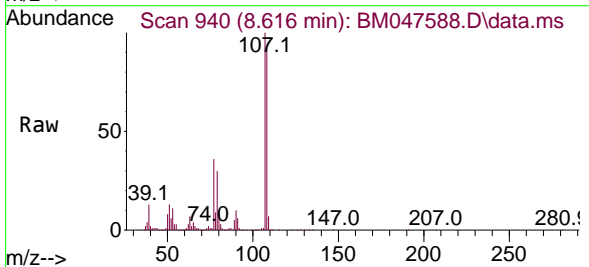
Tgt Ion: 70 Resp: 1365589
 Ion Ratio Lower Upper
 70 100
 42 55.2 44.2 66.2
 101 9.1 7.0 10.4
 130 19.8 14.7 22.1

Manual Integrations
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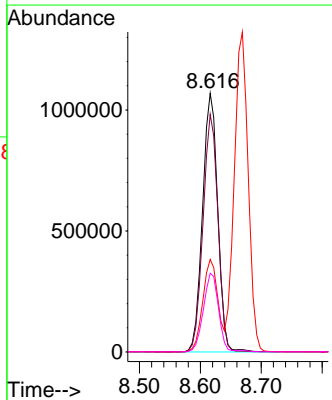
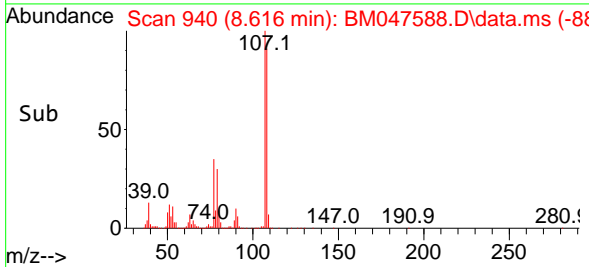
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

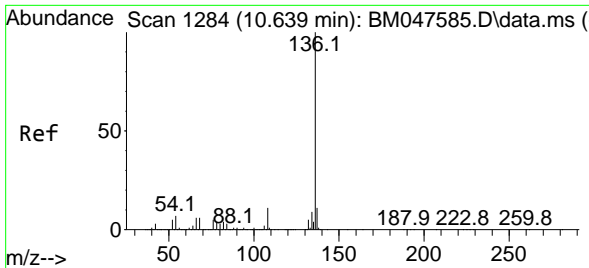


#20
 3+4-Methylphenols
 Concen: 80.170 ng
 RT: 8.616 min Scan# 940
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:107 Resp: 1849826
 Ion Ratio Lower Upper
 107 100
 108 91.8 71.8 111.8
 77 35.8 16.1 56.1
 79 30.4 11.5 51.5





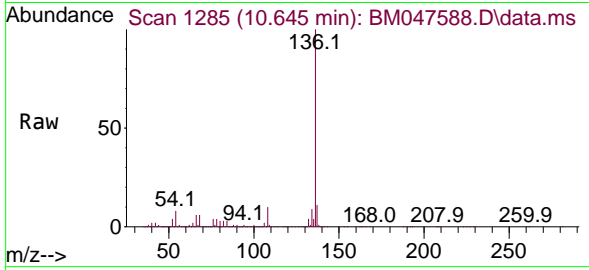
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.645 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

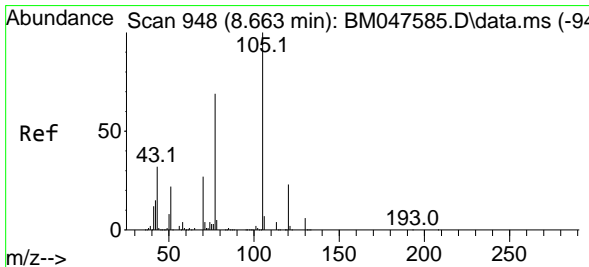
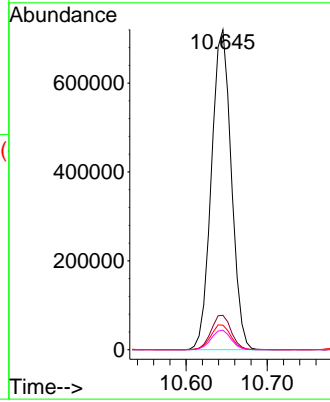
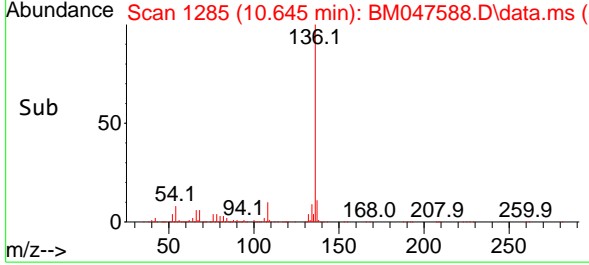


Tgt Ion:136 Resp: 122387
 Ion Ratio Lower Upper
 136 100
 137 10.7 9.0 13.4
 54 7.6 6.0 9.0
 68 6.1 4.6 7.0

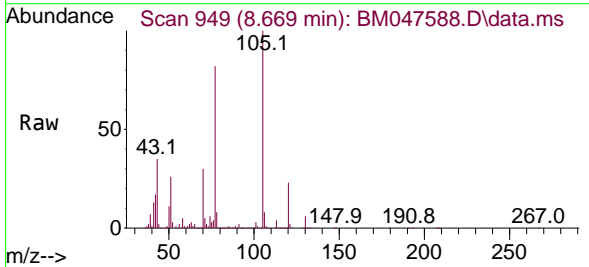
Manual Integrations

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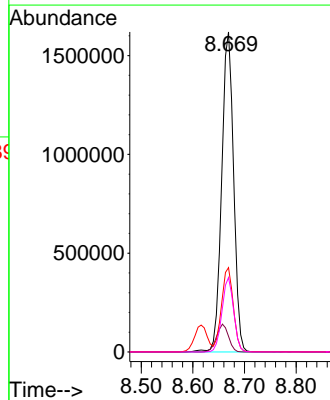
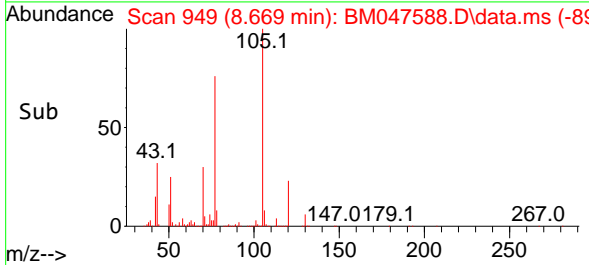
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

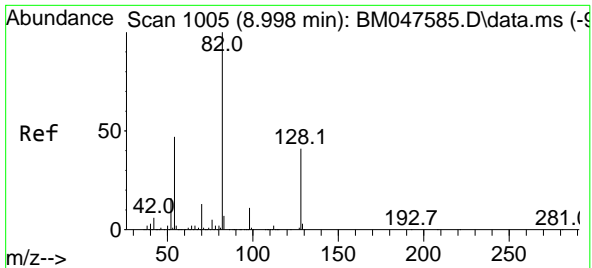


#22
 Acetophenone
 Concen: 81.231 ng
 RT: 8.669 min Scan# 949
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



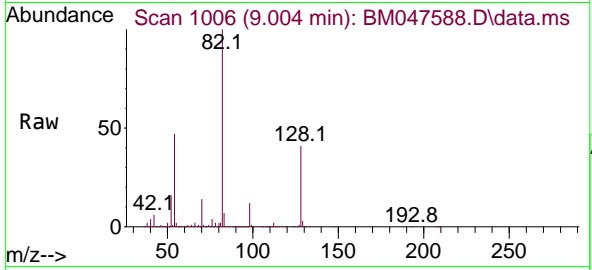
Tgt Ion:105 Resp: 2590104
 Ion Ratio Lower Upper
 105 100
 71 4.9 3.4 5.2
 51 26.3 21.4 32.2
 120 23.2 18.2 27.2





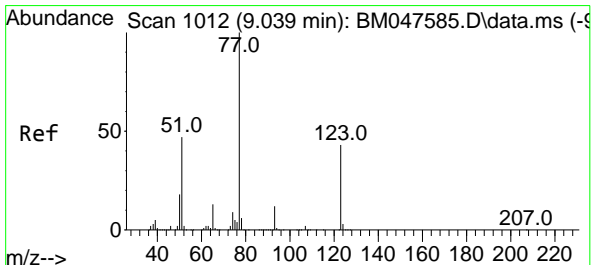
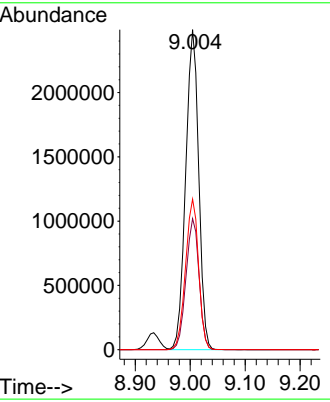
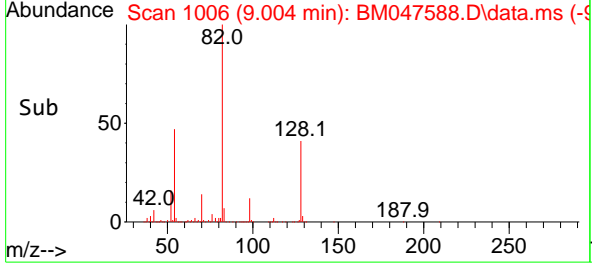
#23
 Nitrobenzene-d5
 Concen: 166.258 ng
 RT: 9.004 min Scan# 1006
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument : BNA_M
 ClientSampleId : SSTDICC080

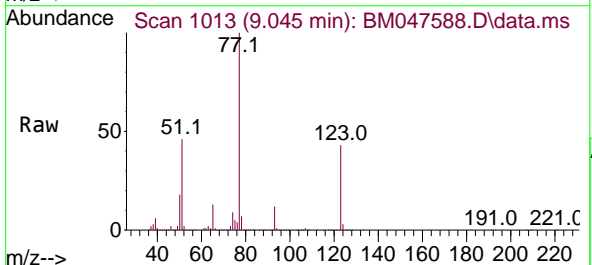


Tgt Ion: 82 Resp: 408752
 Ion Ratio Lower Upper
 82 100
 128 40.9 32.5 48.7
 54 47.0 37.5 56.3

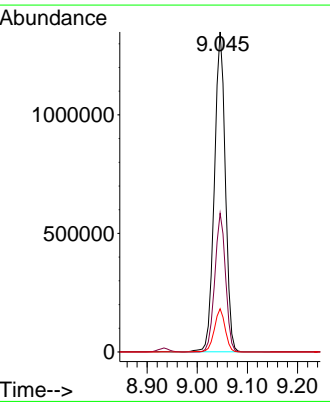
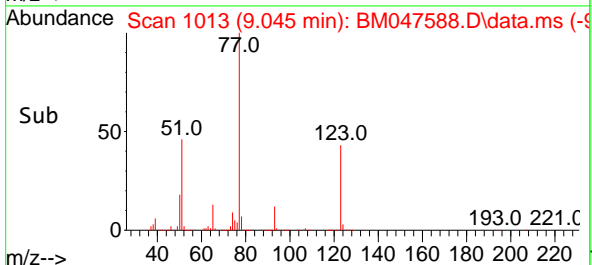
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

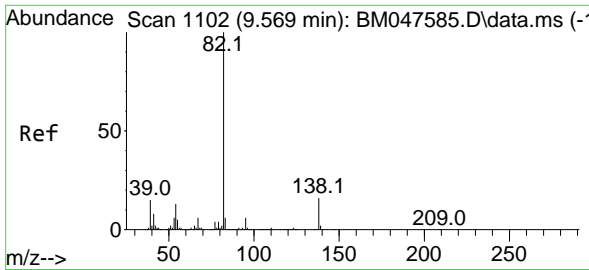


#24
 Nitrobenzene
 Concen: 80.683 ng
 RT: 9.045 min Scan# 1013
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion: 77 Resp: 2048813
 Ion Ratio Lower Upper
 77 100
 123 43.3 34.1 51.1
 65 13.5 10.7 16.1





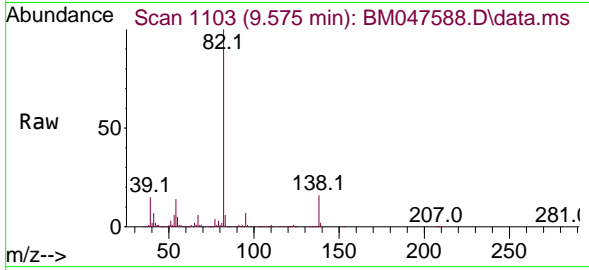
#25
 Isophorone
 Concen: 82.209 ng
 RT: 9.575 min Scan# 1103
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

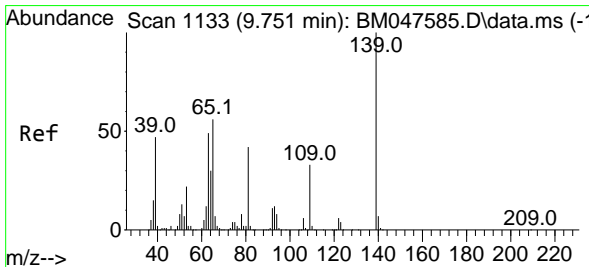
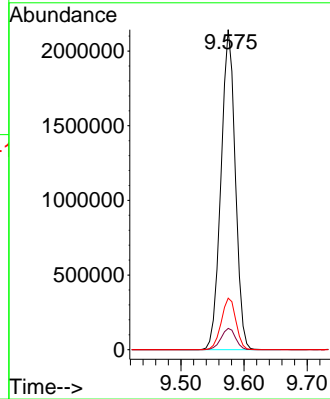
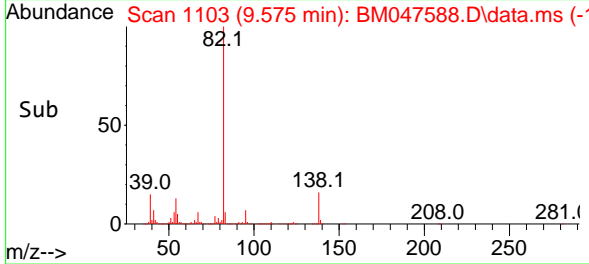


Tgt Ion: 82 Resp: 337767
 Ion Ratio Lower Upper
 82 100
 95 6.7 5.0 7.6
 138 16.1 12.9 19.3

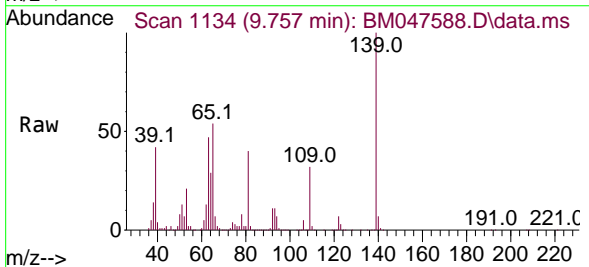
Manual Integrations

APPROVED

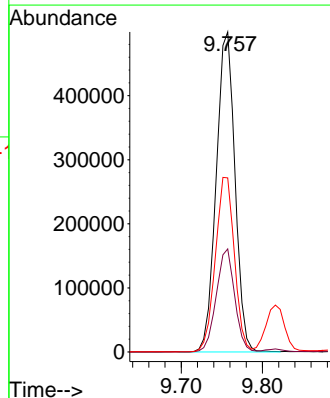
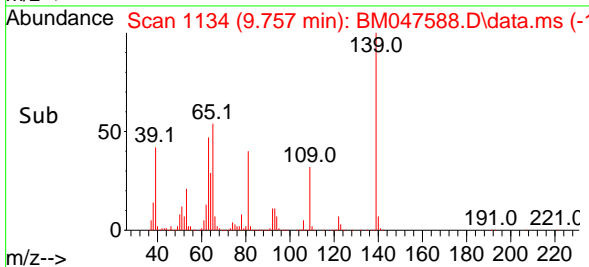
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

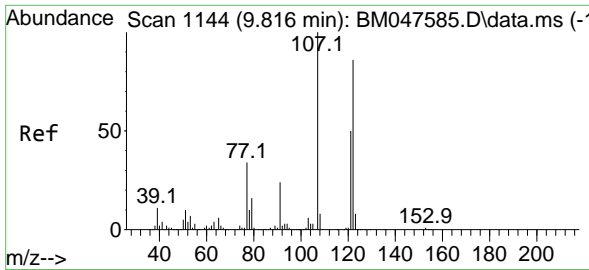


#26
 2-Nitrophenol
 Concen: 89.887 ng
 RT: 9.757 min Scan# 1134
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



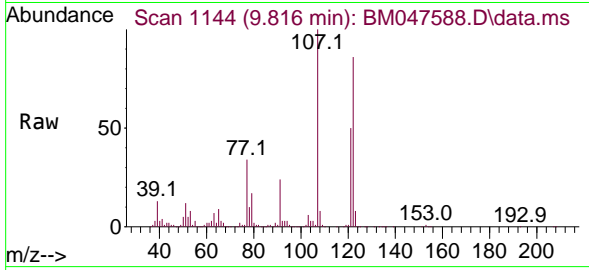
Tgt Ion:139 Resp: 802541
 Ion Ratio Lower Upper
 139 100
 109 32.2 26.1 39.1
 65 54.4 44.7 67.1





#27
 2,4-Dimethylphenol
 Concen: 81.951 ng
 RT: 9.816 min Scan# 1144
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

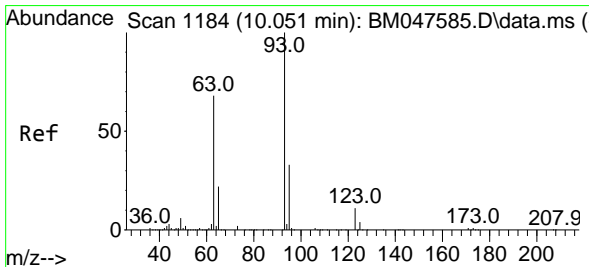
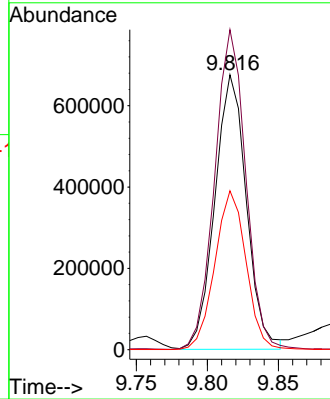
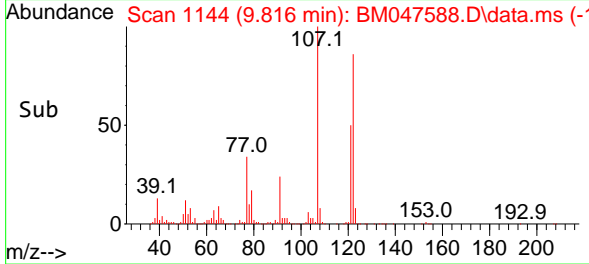
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



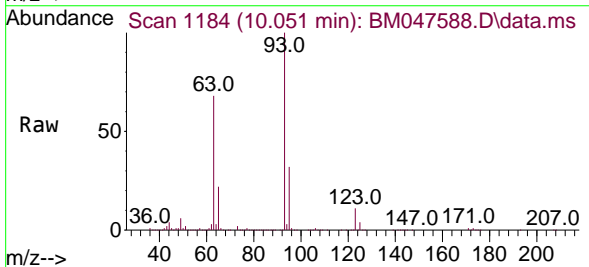
Tgt Ion:122 Resp: 104294
 Ion Ratio Lower Upper
 122 100
 107 116.4 92.2 138.2
 121 57.8 45.8 68.6

Manual Integrations
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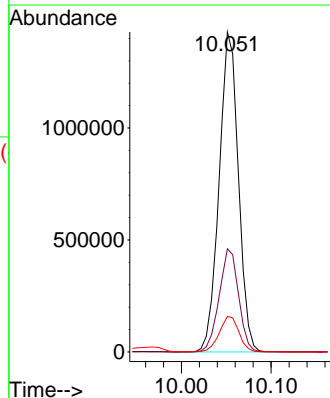
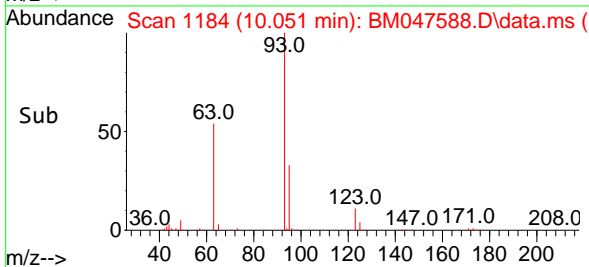
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

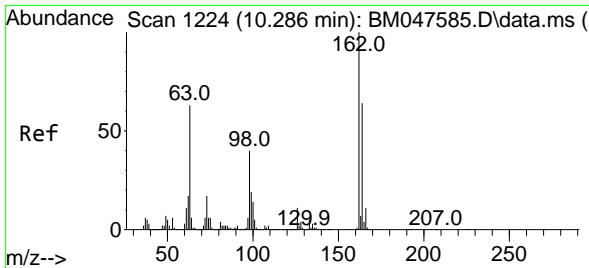


#28
 bis(2-Chloroethoxy)methane
 Concen: 80.521 ng
 RT: 10.051 min Scan# 1184
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



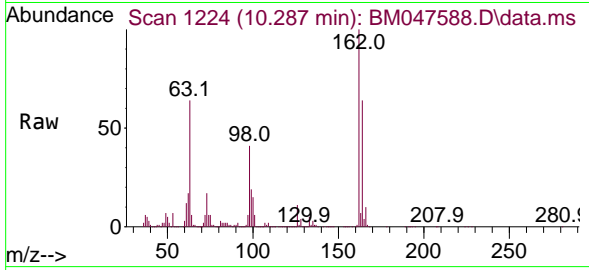
Tgt Ion: 93 Resp: 2128336
 Ion Ratio Lower Upper
 93 100
 95 32.3 26.2 39.4
 123 11.1 9.0 13.4





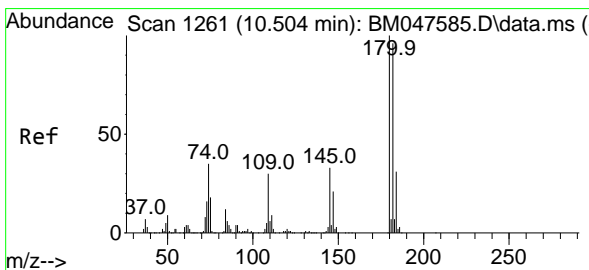
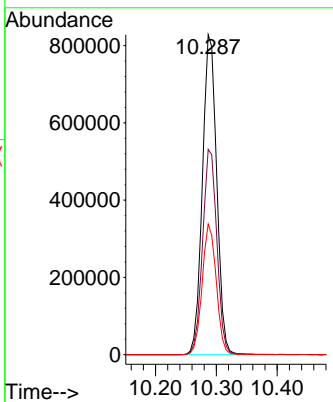
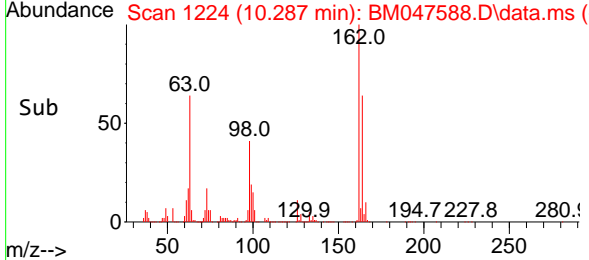
#29
 2,4-Dichlorophenol
 Concen: 84.154 ng
 RT: 10.287 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument : BNA_M
 ClientSampleId : SSTDICC080

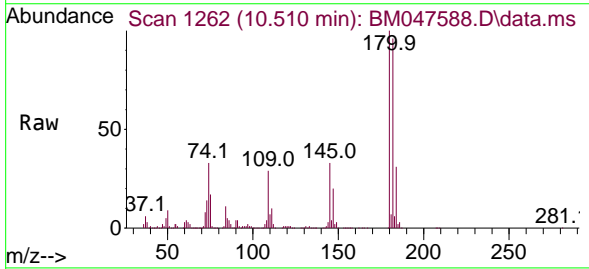


Tgt Ion:162 Resp: 135389
 Ion Ratio Lower Upper
 162 100
 164 64.1 43.9 83.9
 98 40.9 20.3 60.3

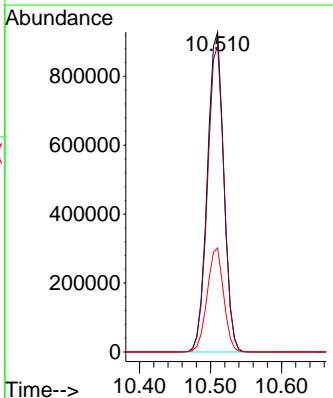
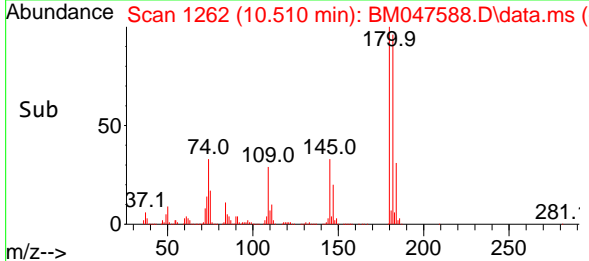
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

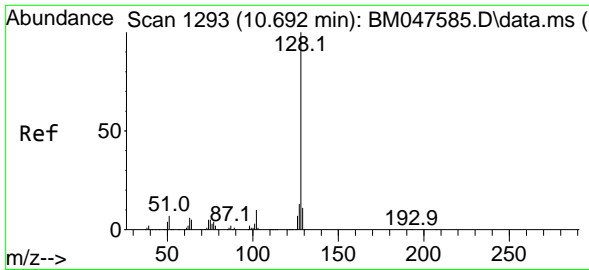


#30
 1,2,4-Trichlorobenzene
 Concen: 81.480 ng
 RT: 10.510 min Scan# 1262
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:180 Resp: 1494100
 Ion Ratio Lower Upper
 180 100
 182 95.9 76.6 115.0
 145 32.5 26.2 39.2





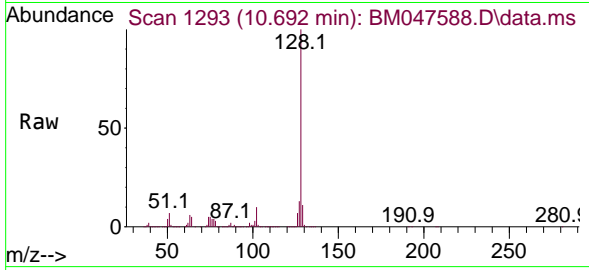
#31
 Naphthalene
 Concen: 81.726 ng
 RT: 10.692 min Scan# 1170
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

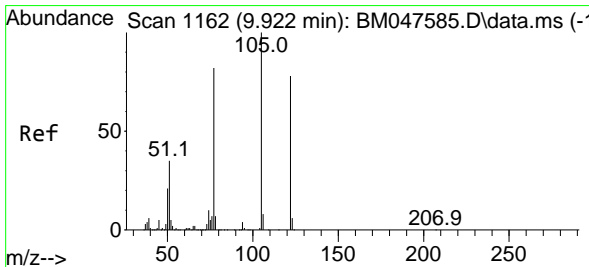
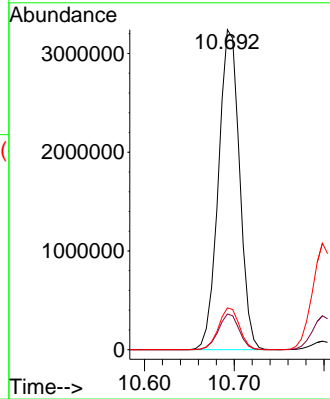
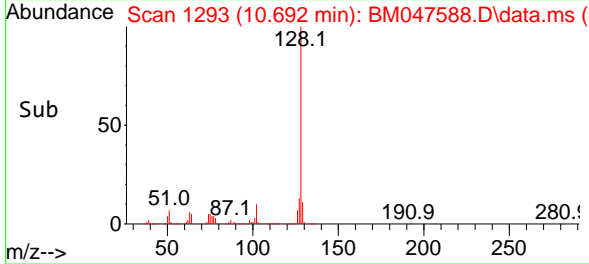


Tgt Ion:128 Resp: 529180
 Ion Ratio Lower Upper
 128 100
 129 11.2 8.8 13.2
 127 13.0 10.3 15.5

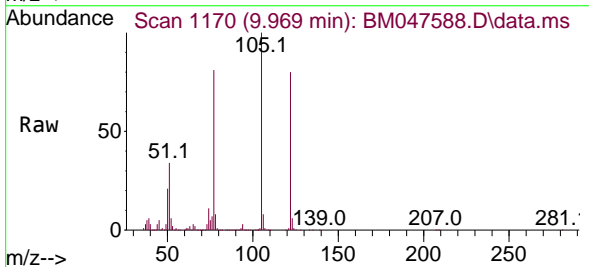
Manual Integrations

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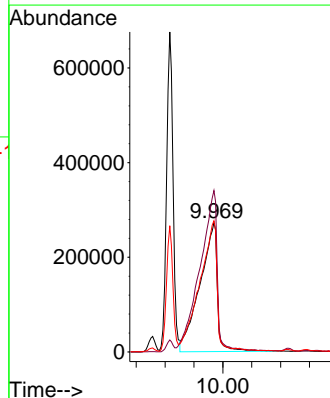
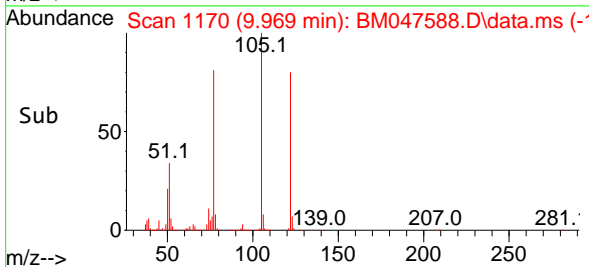
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

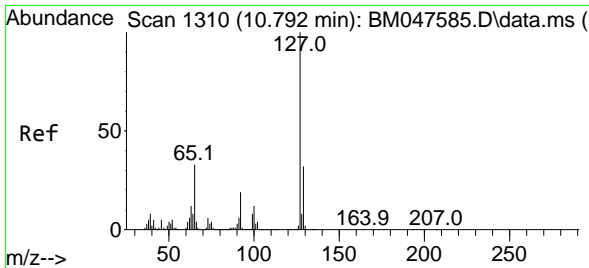


#32
 Benzoic acid
 Concen: 95.769 ng
 RT: 9.969 min Scan# 1170
 Delta R.T. 0.047 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



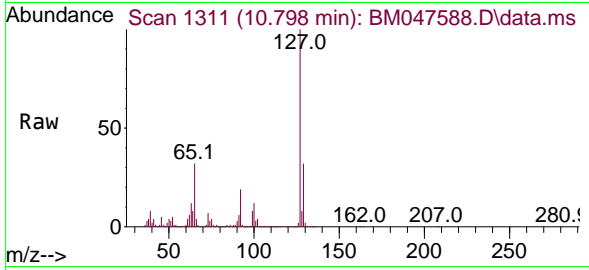
Tgt Ion:122 Resp: 1137571
 Ion Ratio Lower Upper
 122 100
 105 125.0 103.1 143.1
 77 101.6 82.4 122.4





#33
 4-Chloroaniline
 Concen: 80.354 ng
 RT: 10.798 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument : BNA_M
 ClientSampleId : SSTDICC080

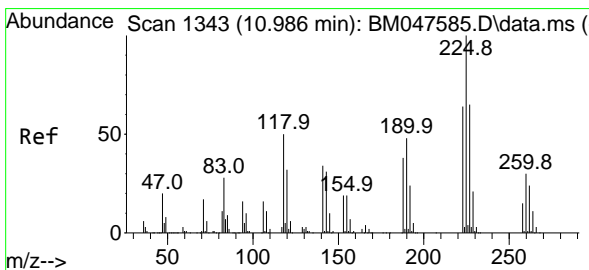
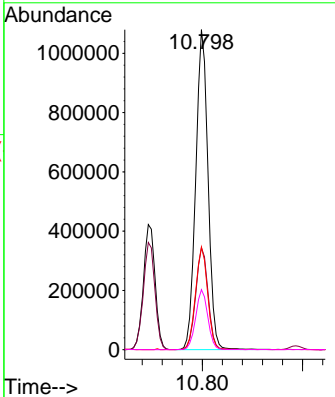
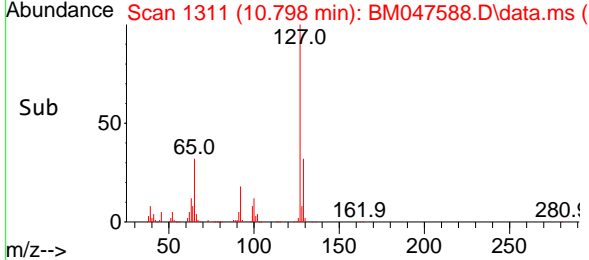


Tgt Ion:127 Resp: 183431

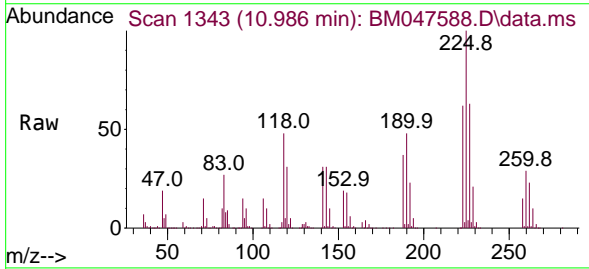
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.6	38.4
65	32.1	26.1	39.1
92	18.8	14.9	22.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

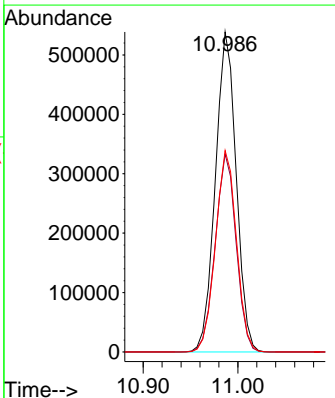
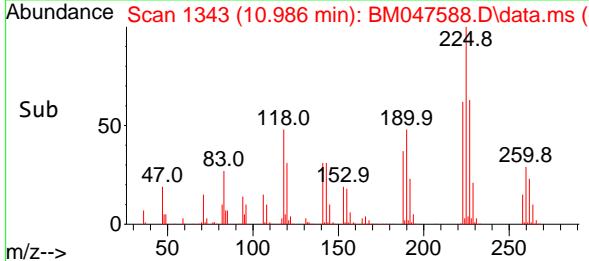


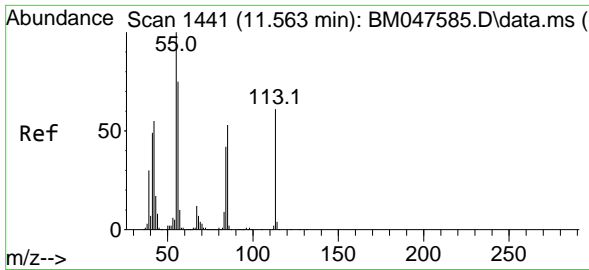
#34
 Hexachlorobutadiene
 Concen: 82.607 ng
 RT: 10.986 min Scan# 1343
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:225 Resp: 824331

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.4	77.0
227	63.0	52.1	78.1





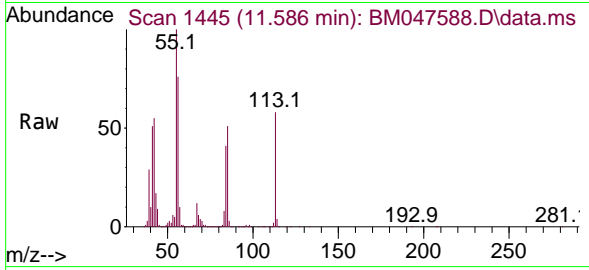
#35
 Caprolactam
 Concen: 84.251 ng
 RT: 11.586 min Scan# 1445
 Delta R.T. 0.024 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

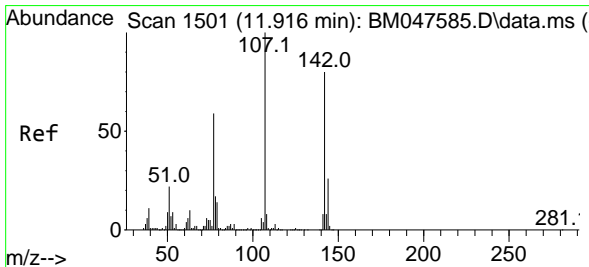
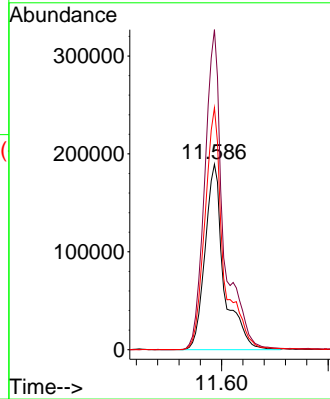
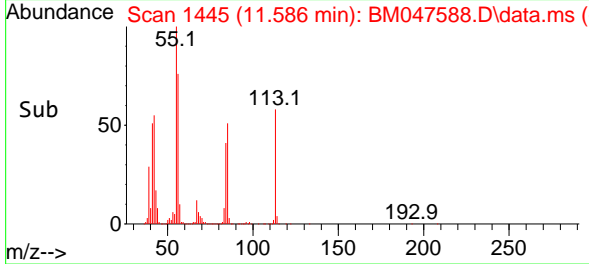


Tgt Ion:113 Resp: 46851
 Ion Ratio Lower Upper
 113 100
 55 172.6 145.5 185.5
 56 130.5 103.9 143.9

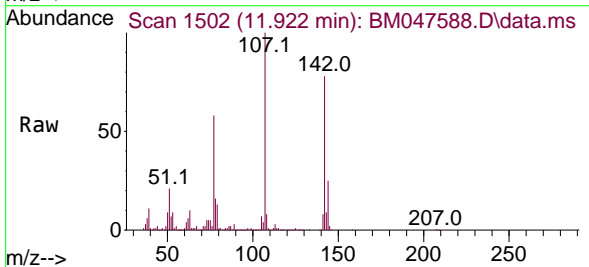
Manual Integrations

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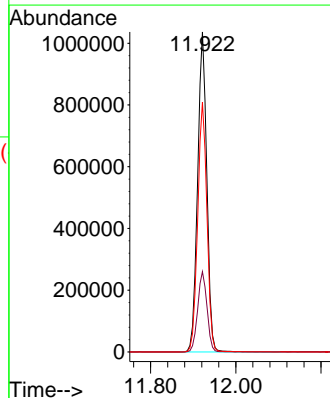
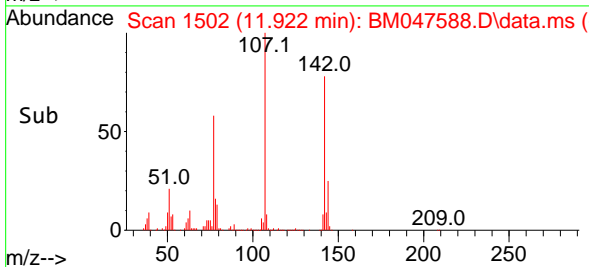
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

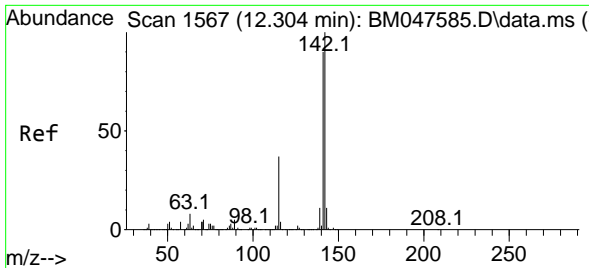


#36
 4-Chloro-3-methylphenol
 Concen: 84.433 ng
 RT: 11.922 min Scan# 1502
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:107 Resp: 1549861
 Ion Ratio Lower Upper
 107 100
 144 25.1 20.7 31.1
 142 78.0 63.9 95.9





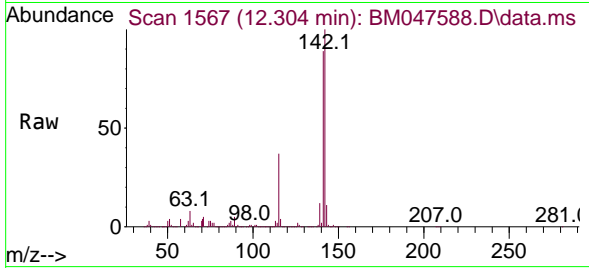
#37
 2-Methylnaphthalene
 Concen: 83.599 ng
 RT: 12.304 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

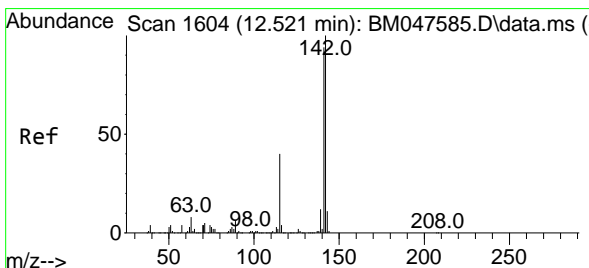
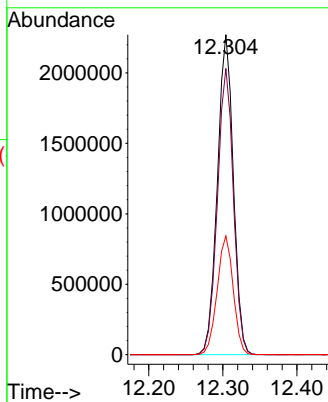
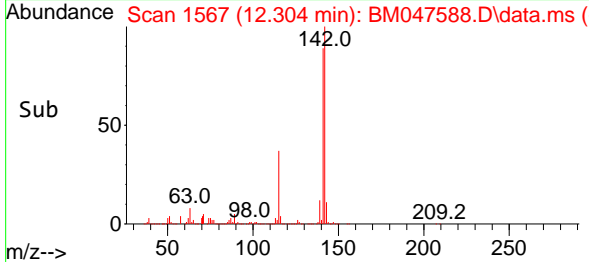


Tgt Ion:142 Resp: 3400788
 Ion Ratio Lower Upper
 142 100
 141 89.4 71.7 107.5
 115 37.1 29.5 44.3

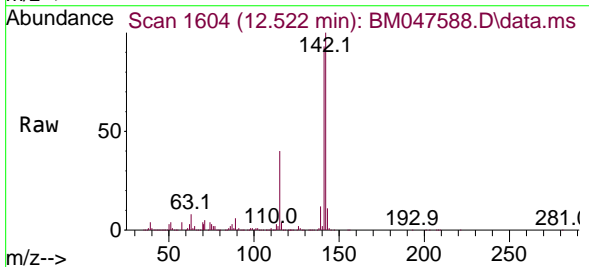
Manual Integrations

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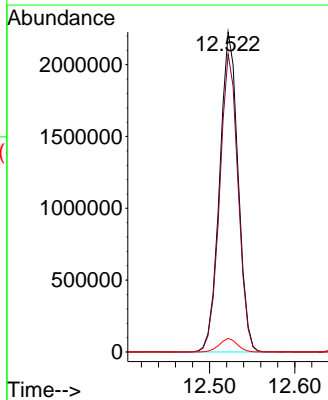
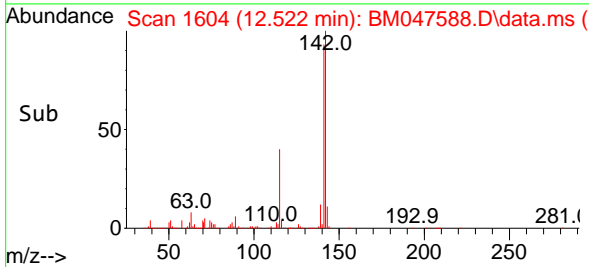
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

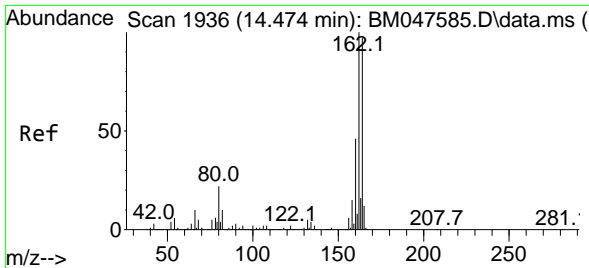


#38
 1-Methylnaphthalene
 Concen: 83.223 ng
 RT: 12.522 min Scan# 1604
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:142 Resp: 3358551
 Ion Ratio Lower Upper
 142 100
 141 93.1 75.3 112.9
 116 4.3 3.0 4.4





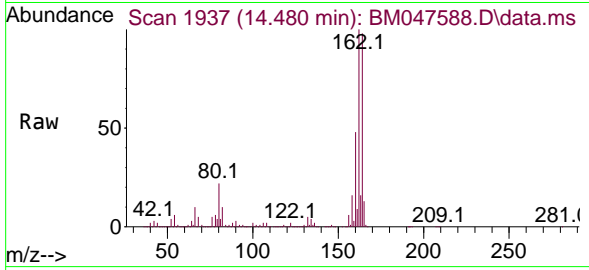
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.480 min Scan# 1937
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

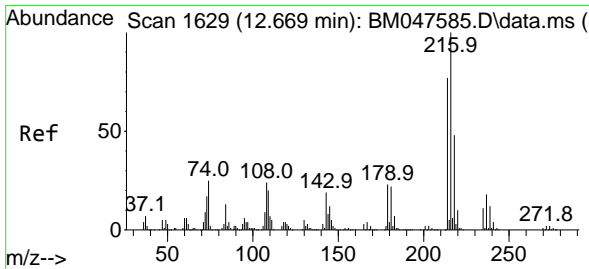
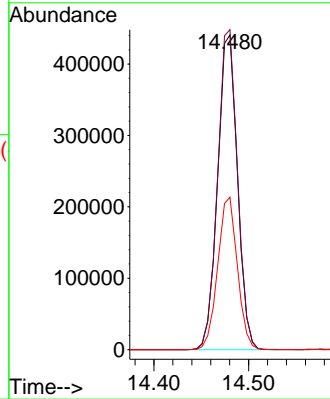
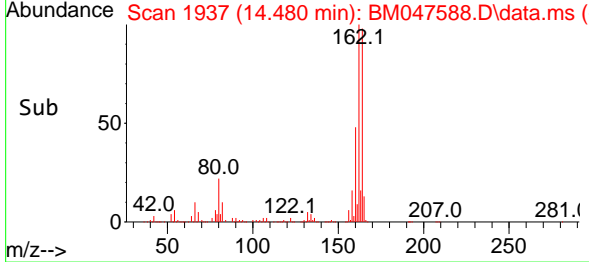


Tgt Ion:164 Resp: 640664
 Ion Ratio Lower Upper
 164 100
 162 101.7 82.6 123.8
 160 48.4 37.8 56.6

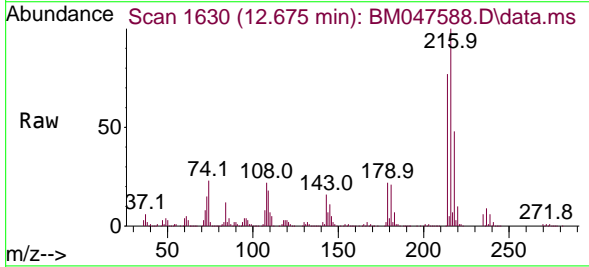
Manual Integrations

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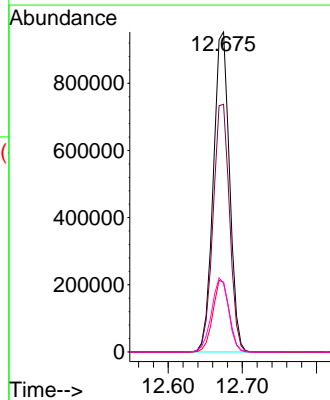
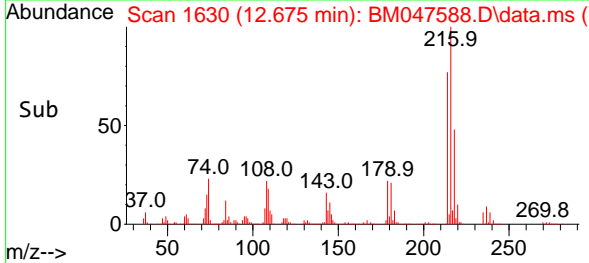
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

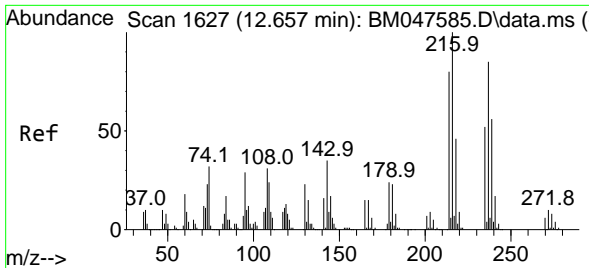


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 85.374 ng
 RT: 12.675 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:216 Resp: 1443396
 Ion Ratio Lower Upper
 216 100
 214 78.7 62.8 94.2
 179 22.6 18.5 27.7
 108 24.5 19.8 29.8





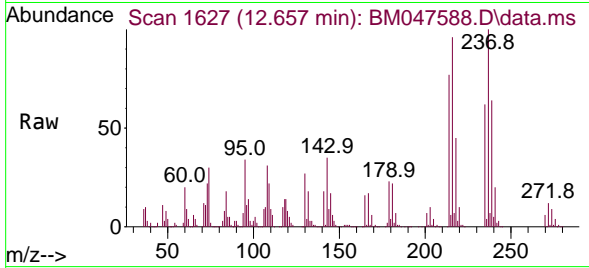
#41
 Hexachlorocyclopentadiene
 Concen: 86.212 ng
 RT: 12.657 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

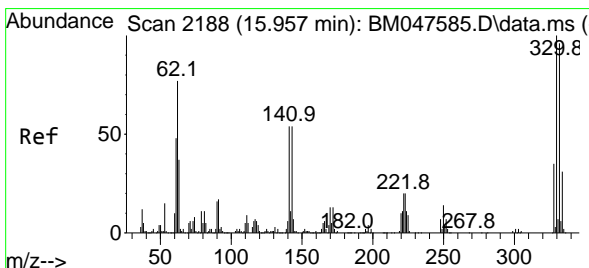
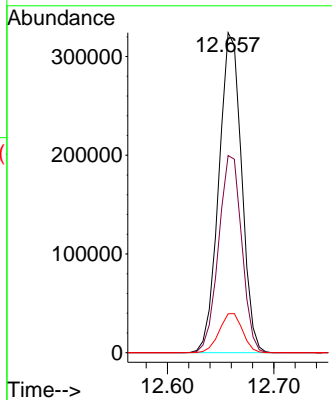
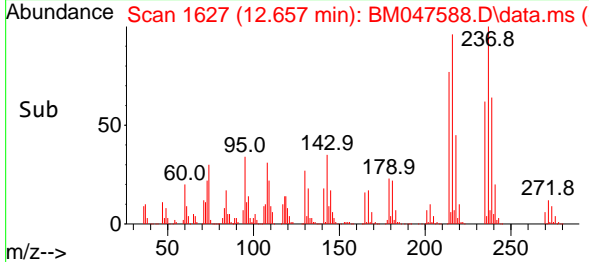


Tgt Ion:237 Resp: 48122
 Ion Ratio Lower Upper
 237 100
 235 61.6 41.2 81.2
 272 12.1 0.0 32.0

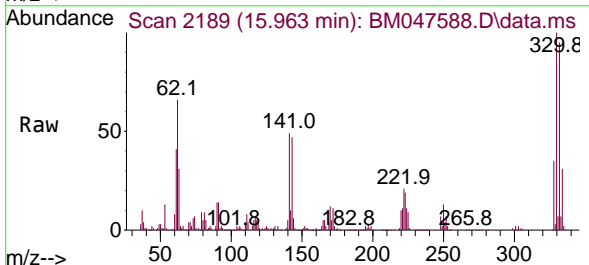
Manual Integrations

APPROVED

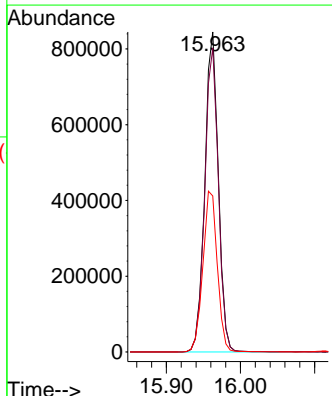
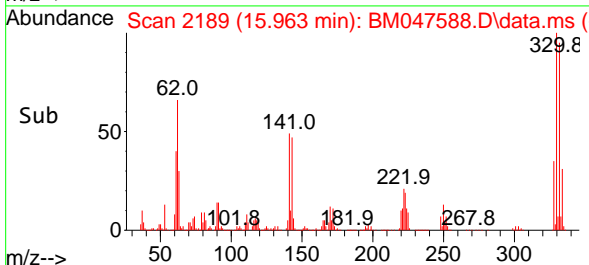
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

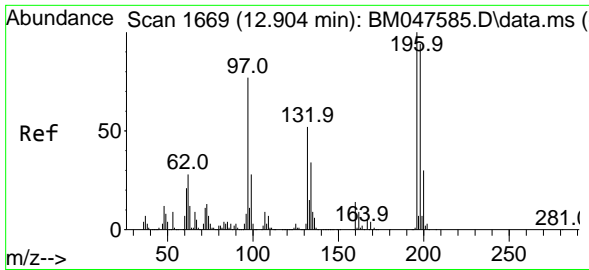


#42
 2,4,6-Tribromophenol
 Concen: 180.946 ng
 RT: 15.963 min Scan# 2189
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:330 Resp: 1073437
 Ion Ratio Lower Upper
 330 100
 332 95.7 77.0 115.4
 141 53.6 45.9 68.9





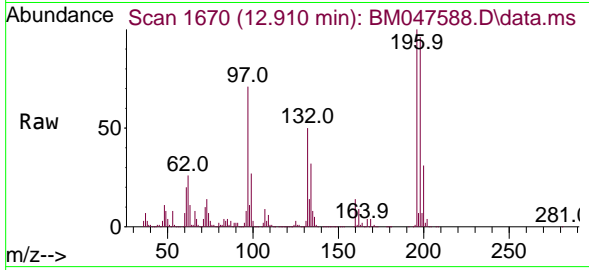
#43
 2,4,6-Trichlorophenol
 Concen: 86.480 ng
 RT: 12.910 min Scan# 1669
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

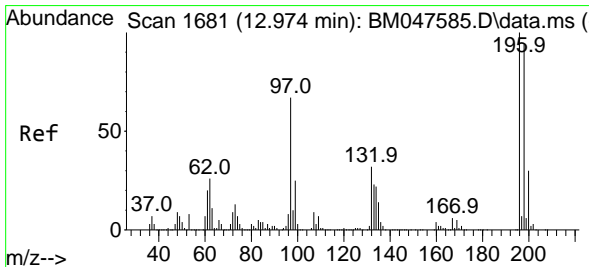
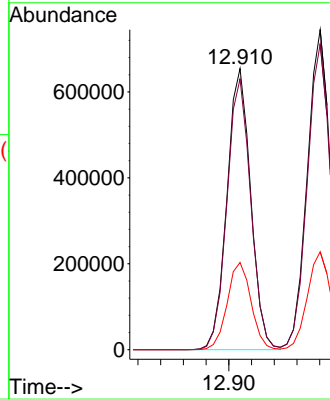
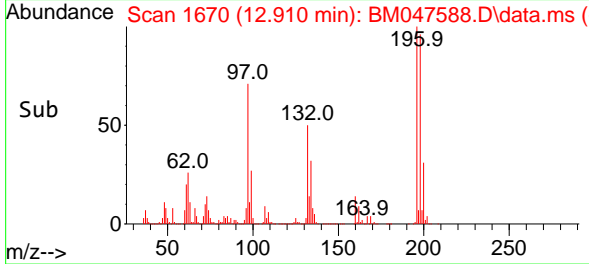


Tgt Ion:196 Resp: 950238
 Ion Ratio Lower Upper
 196 100
 198 96.3 75.5 113.3
 200 31.0 24.3 36.5

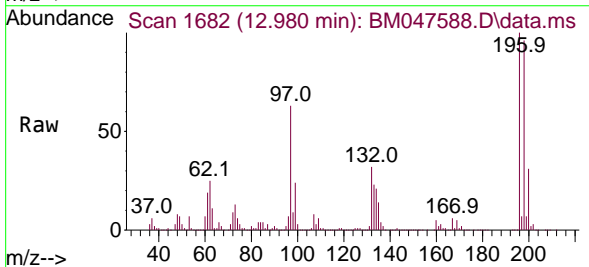
Manual Integrations

APPROVED

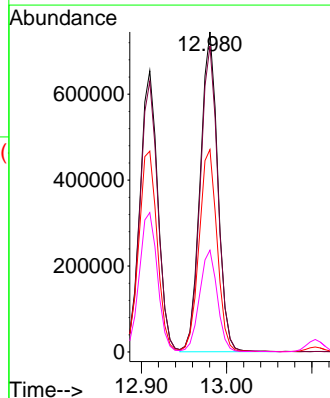
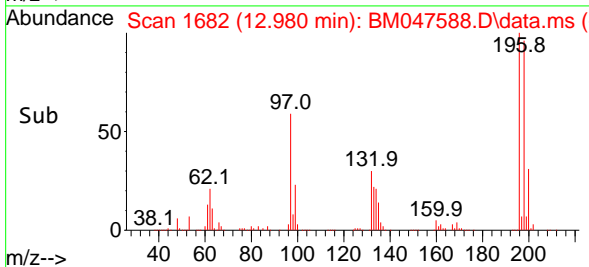
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

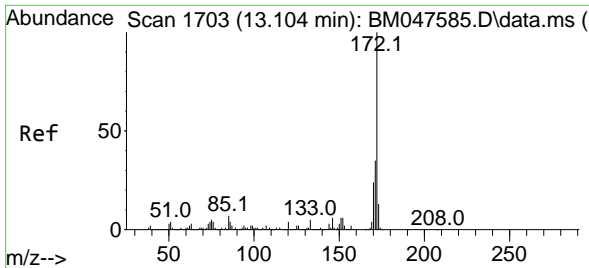


#44
 2,4,5-Trichlorophenol
 Concen: 85.949 ng
 RT: 12.980 min Scan# 1682
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:196 Resp: 1061524
 Ion Ratio Lower Upper
 196 100
 198 95.6 75.5 113.3
 97 63.2 53.5 80.3
 132 31.8 25.7 38.5





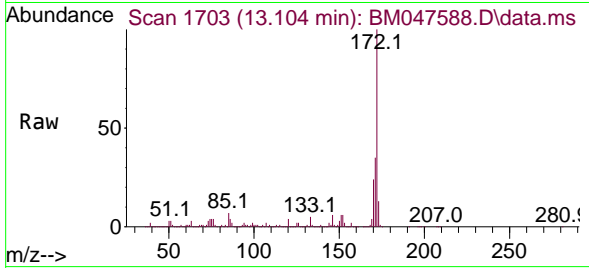
#45
 2-Fluorobiphenyl
 Concen: 172.919 ng
 RT: 13.104 min Scan# 1703
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

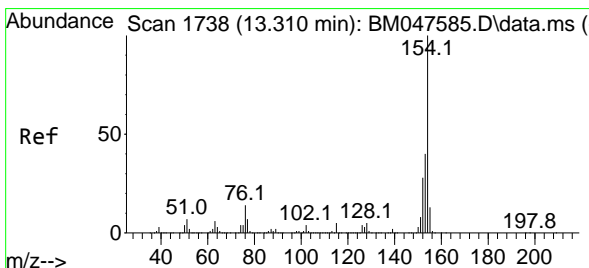
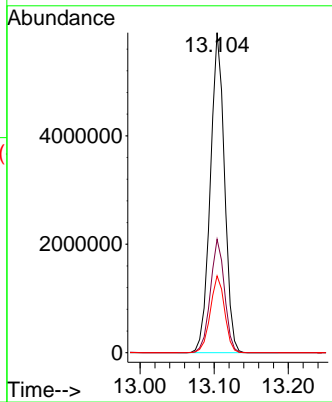
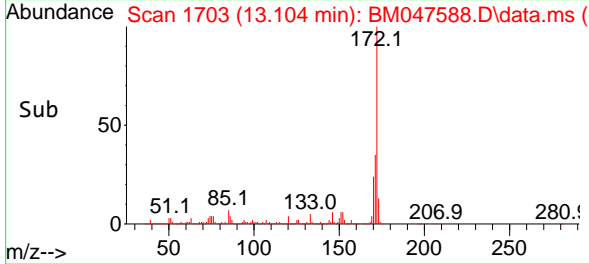


Tgt Ion:172 Resp: 7829359
 Ion Ratio Lower Upper
 172 100
 171 35.5 28.1 42.1
 170 24.0 19.0 28.6

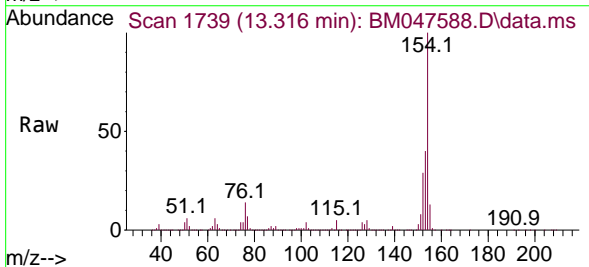
Manual Integrations

APPROVED

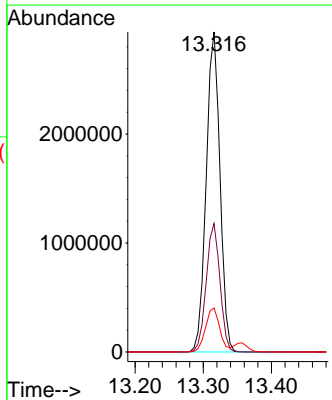
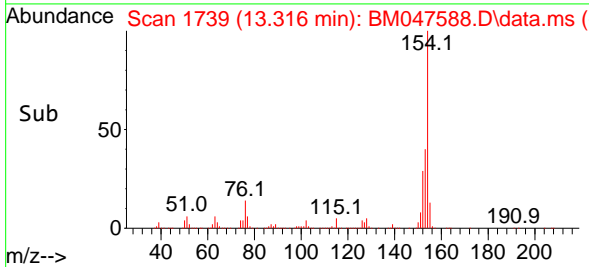
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

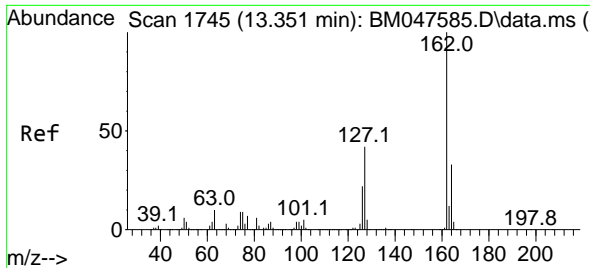


#46
 1,1'-Biphenyl
 Concen: 83.155 ng
 RT: 13.316 min Scan# 1739
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:154 Resp: 4114286
 Ion Ratio Lower Upper
 154 100
 153 40.2 19.9 59.9
 76 13.8 0.0 34.5





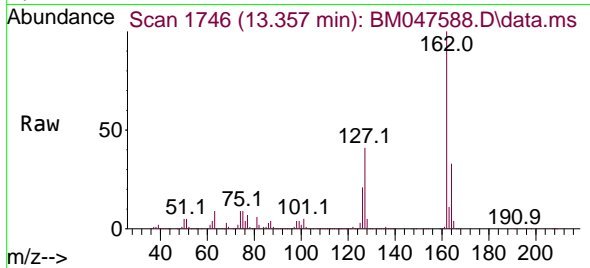
#47
 2-Chloronaphthalene
 Concen: 83.018 ng
 RT: 13.357 min Scan# 1746
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

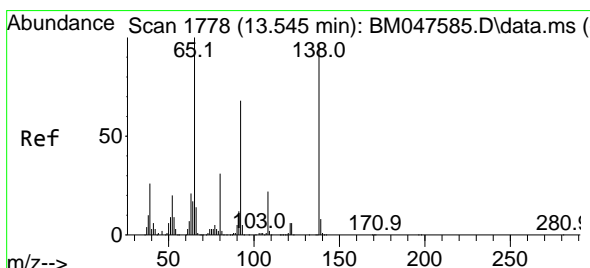
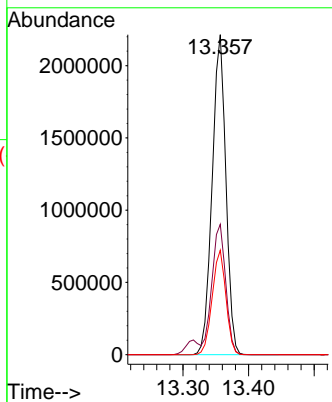
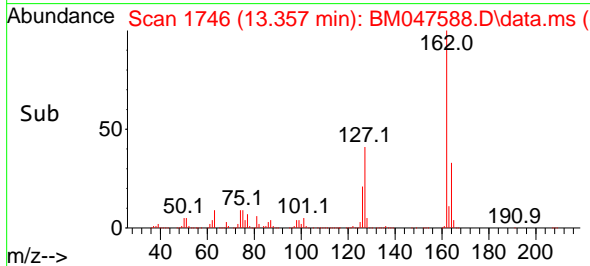


Tgt Ion:162 Resp: 321395
 Ion Ratio Lower Upper
 162 100
 127 40.8 33.8 50.6
 164 32.6 26.2 39.4

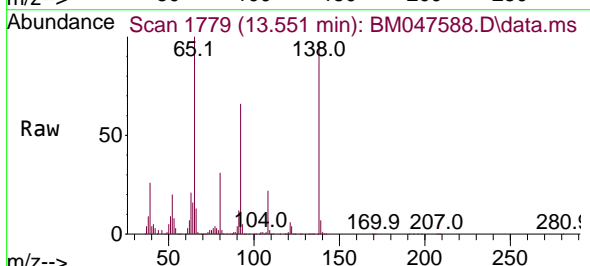
Manual Integrations

APPROVED

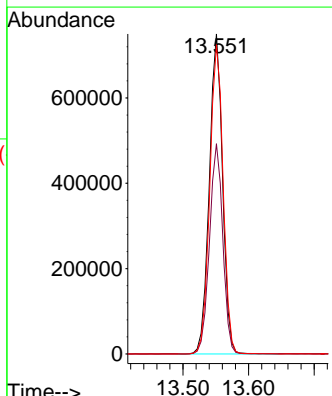
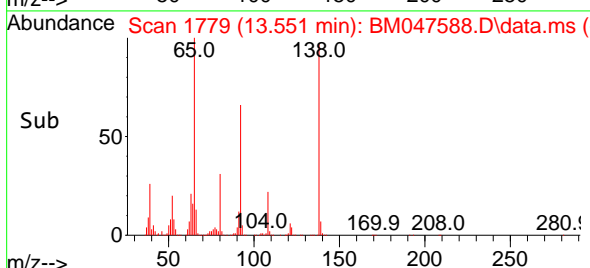
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

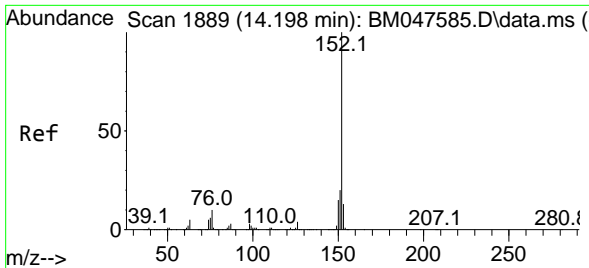


#48
 2-Nitroaniline
 Concen: 91.097 ng
 RT: 13.551 min Scan# 1779
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion: 65 Resp: 1053321
 Ion Ratio Lower Upper
 65 100
 92 65.7 54.2 81.4
 138 96.6 76.6 114.8





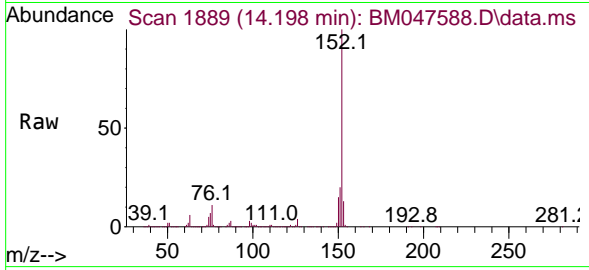
#49
 Acenaphthylene
 Concen: 84.334 ng
 RT: 14.198 min Scan# 1889
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

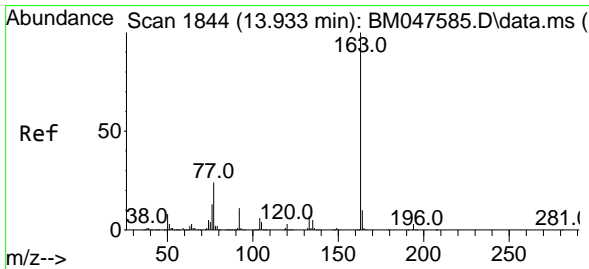
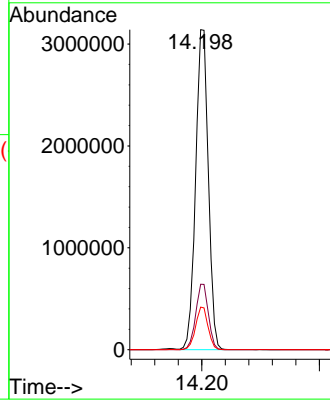
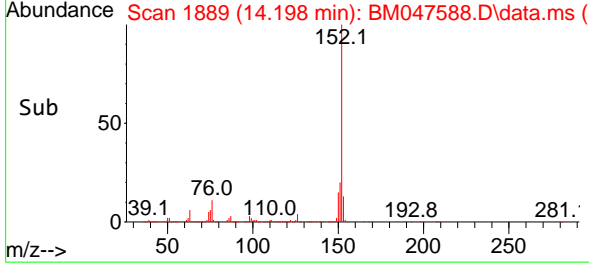


Tgt Ion:152 Resp: 4698419
 Ion Ratio Lower Upper
 152 100
 151 20.5 16.2 24.2
 153 13.3 10.4 15.6

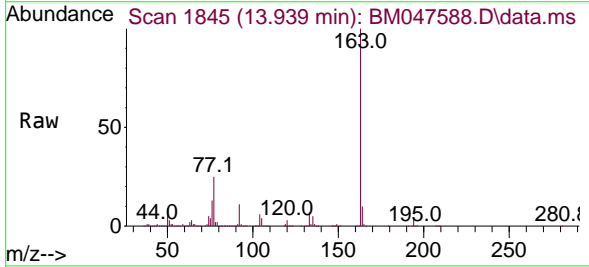
Manual Integrations

APPROVED

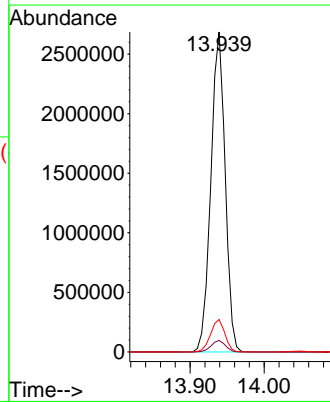
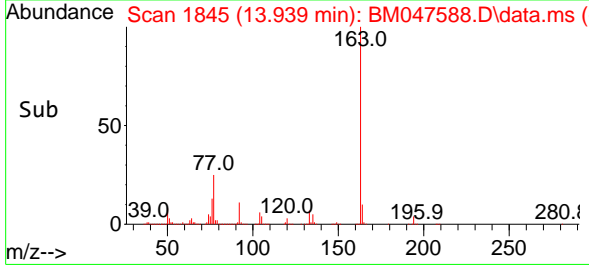
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

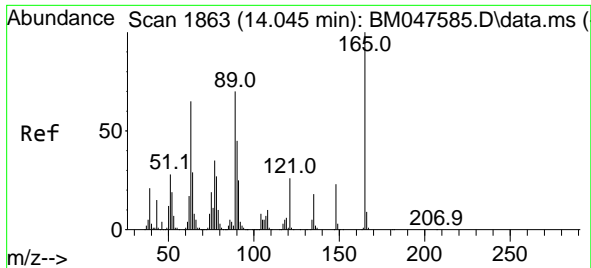


#50
 Dimethylphthalate
 Concen: 81.213 ng
 RT: 13.939 min Scan# 1845
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:163 Resp: 3592419
 Ion Ratio Lower Upper
 163 100
 194 3.6 2.7 4.1
 164 10.2 8.2 12.2





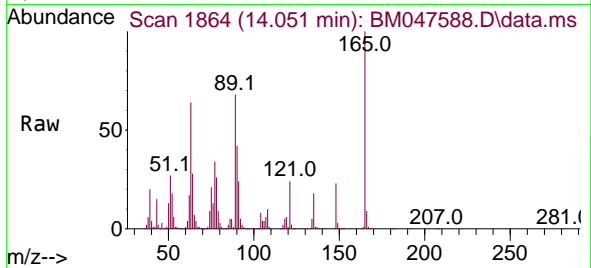
#51
 2,6-Dinitrotoluene
 Concen: 87.822 ng
 RT: 14.051 min Scan# 1864
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

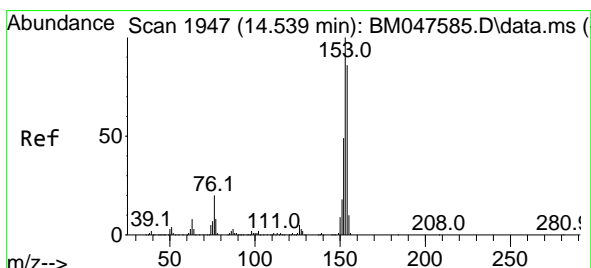
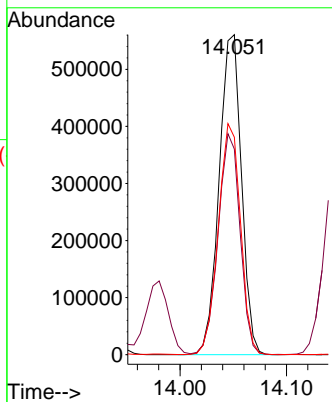
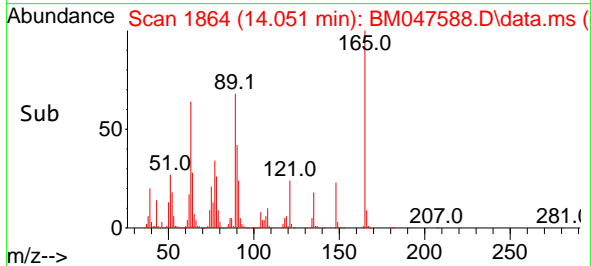


Tgt Ion:165 Resp: 81391
 Ion Ratio Lower Upper
 165 100
 63 64.3 53.0 79.6
 89 68.0 56.4 84.6

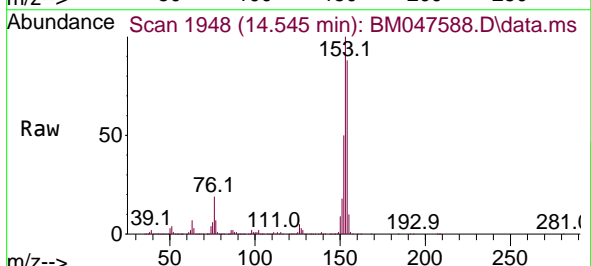
Manual Integrations

APPROVED

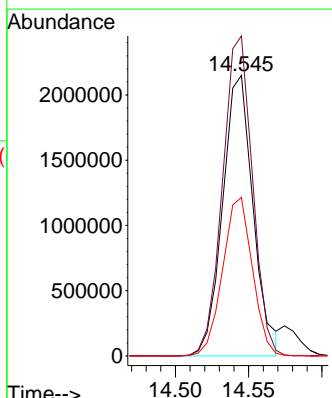
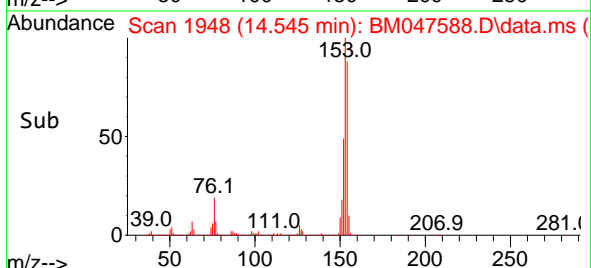
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

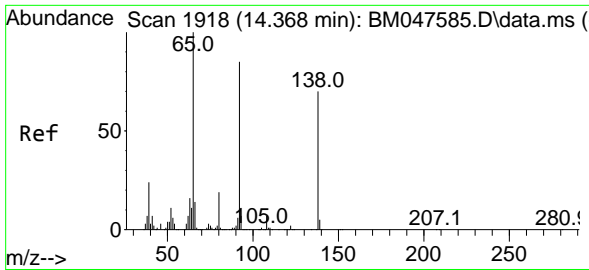


#52
 Acenaphthene
 Concen: 84.563 ng m
 RT: 14.545 min Scan# 1948
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:154 Resp: 3113078
 Ion Ratio Lower Upper
 154 100
 153 114.1 92.8 139.2
 152 56.5 45.7 68.5





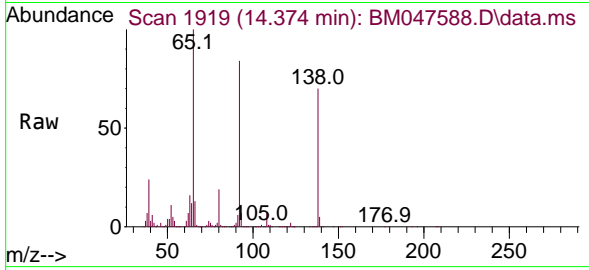
#53
 3-Nitroaniline
 Concen: 88.277 ng
 RT: 14.374 min Scan# 1918
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

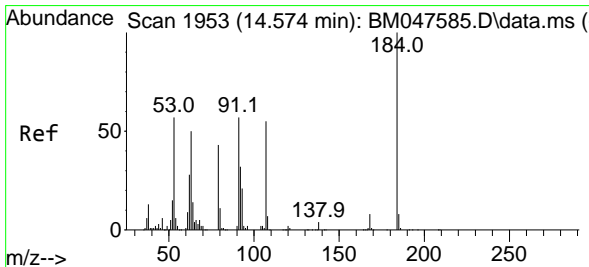
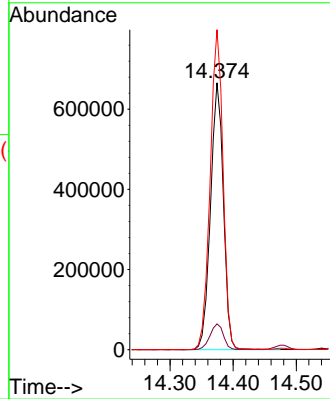
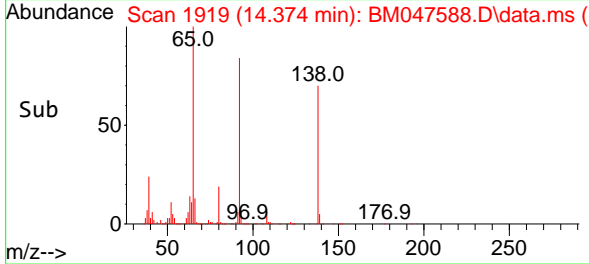


Tgt Ion:138 Resp: 93833
 Ion Ratio Lower Upper
 138 100
 108 9.6 8.3 12.5
 92 119.9 97.0 145.6

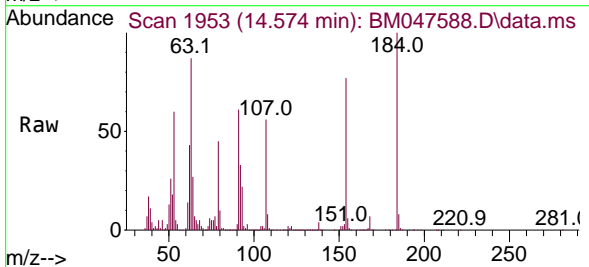
Manual Integrations

APPROVED

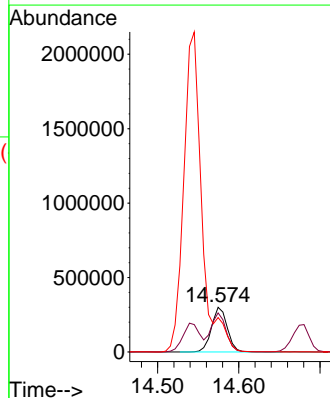
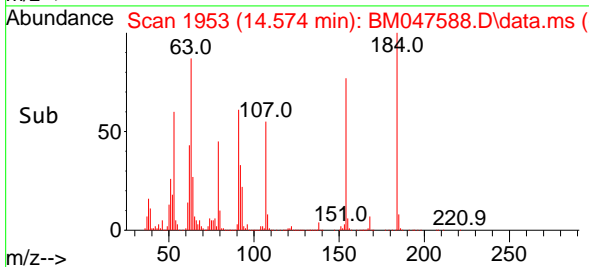
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

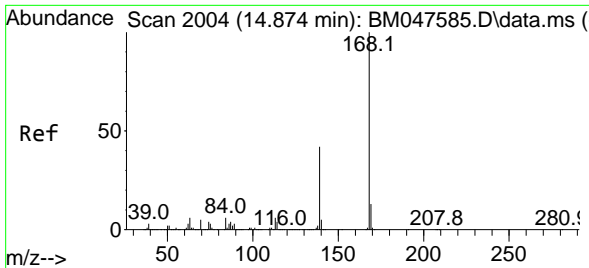


#54
 2,4-Dinitrophenol
 Concen: 96.125 ng
 RT: 14.574 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:184 Resp: 403856
 Ion Ratio Lower Upper
 184 100
 63 87.3 69.0 103.6
 154 76.8 59.7 89.5





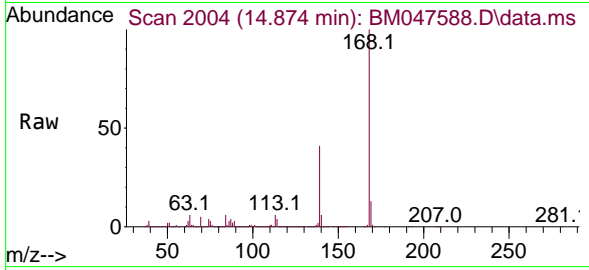
#55
 Dibenzofuran
 Concen: 82.975 ng
 RT: 14.874 min Scan# 2004
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

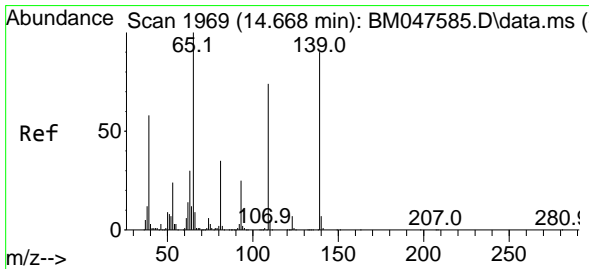
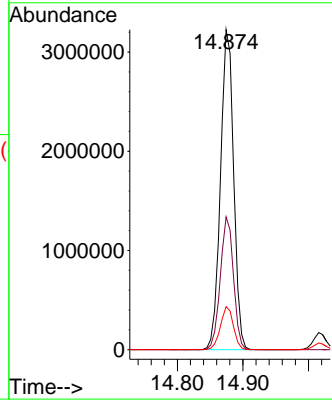
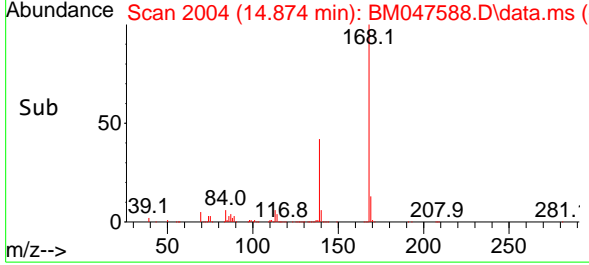


Tgt Ion:168 Resp: 4462774
 Ion Ratio Lower Upper
 168 100
 139 41.5 33.4 50.2
 169 13.5 10.4 15.6

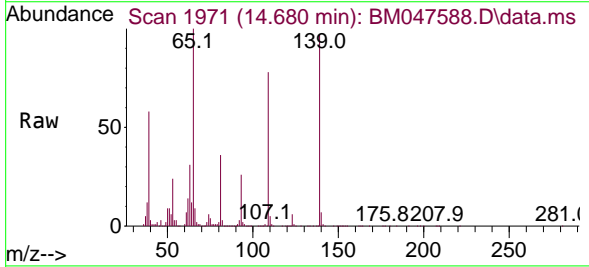
Manual Integrations

APPROVED

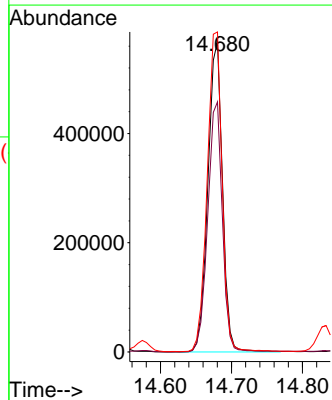
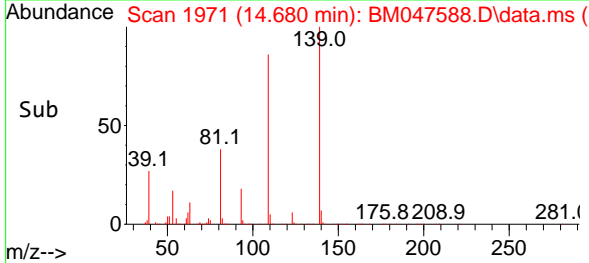
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

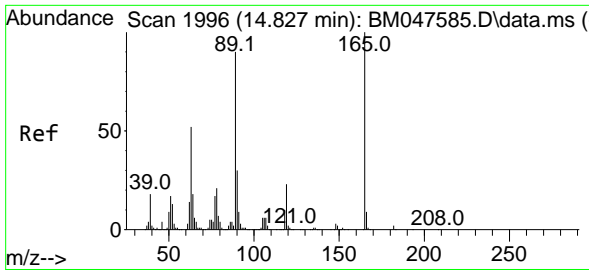


#56
 4-Nitrophenol
 Concen: 89.248 ng
 RT: 14.680 min Scan# 1971
 Delta R.T. 0.012 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:139 Resp: 812902
 Ion Ratio Lower Upper
 139 100
 109 80.6 63.1 103.1
 65 103.1 91.8 131.8





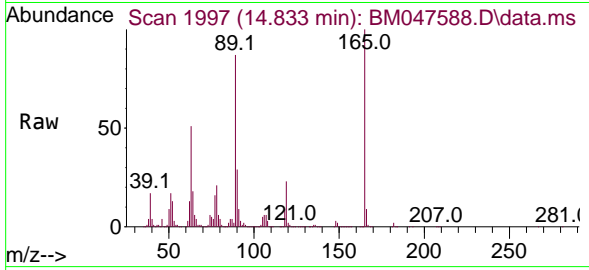
#57
 2,4-Dinitrotoluene
 Concen: 89.903 ng
 RT: 14.833 min Scan# 1997
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

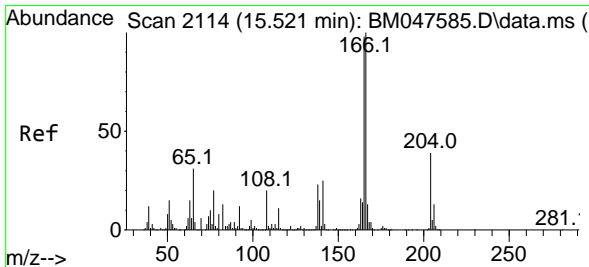
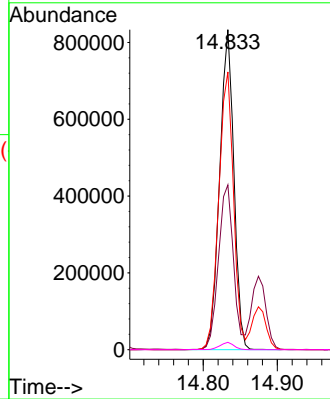
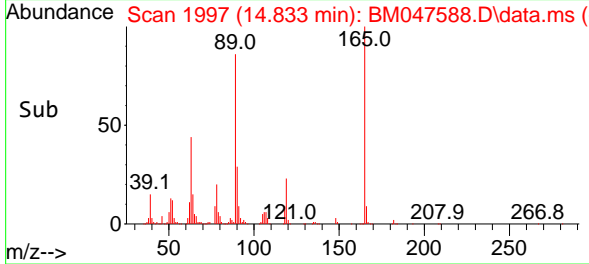


Tgt Ion:165 Resp: 111024
 Ion Ratio Lower Upper
 165 100
 63 51.5 41.6 62.4
 89 86.8 71.7 107.5
 182 2.3 1.7 2.5

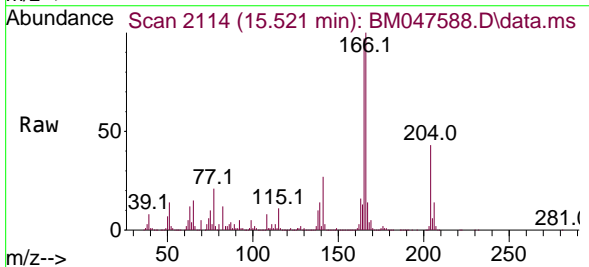
Manual Integrations

APPROVED

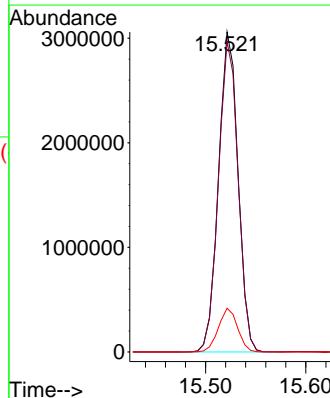
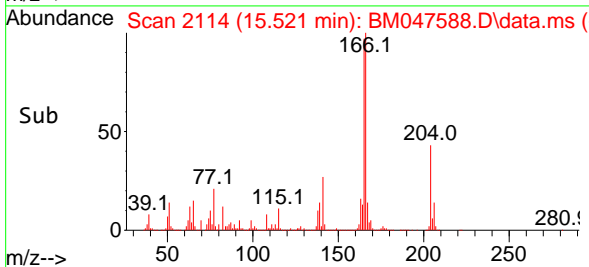
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

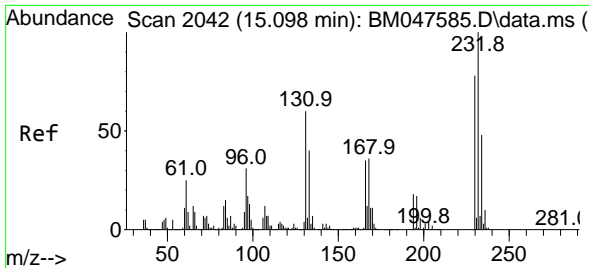


#58
 Fluorene
 Concen: 86.827 ng
 RT: 15.521 min Scan# 2114
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



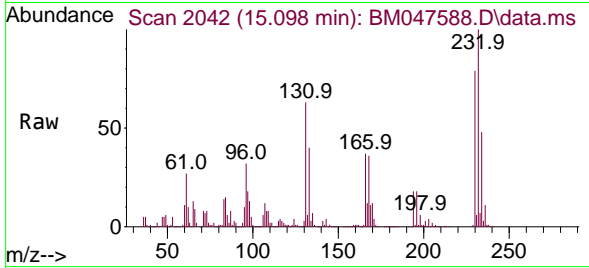
Tgt Ion:166 Resp: 4133115
 Ion Ratio Lower Upper
 166 100
 165 97.1 78.4 117.6
 167 13.7 10.5 15.7





#59
 2,3,4,6-Tetrachlorophenol
 Concen: 85.100 ng
 RT: 15.098 min Scan# 2042
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

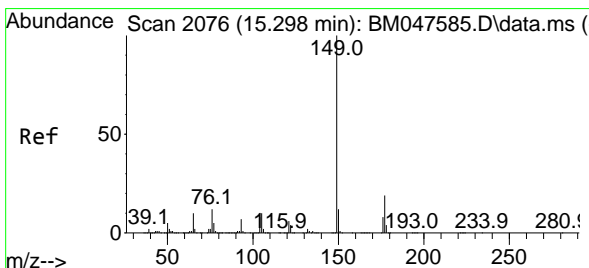
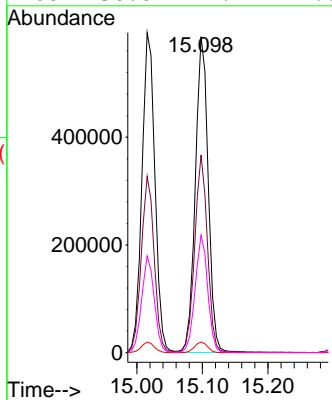
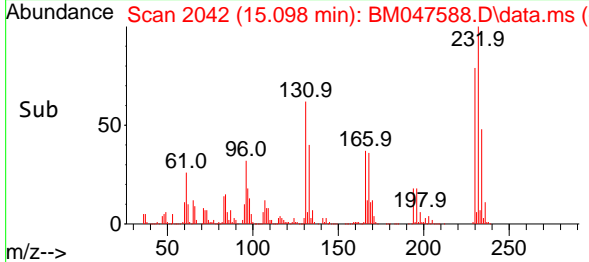


Tgt Ion: 232 Resp: 803421

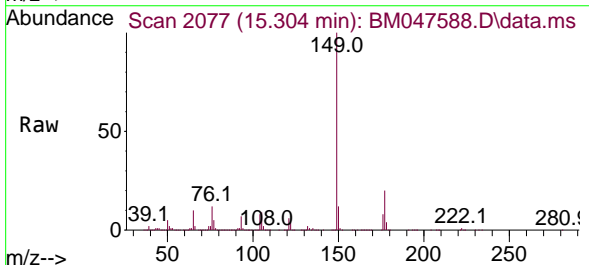
Ion	Ratio	Lower	Upper
232	100		
131	62.1	50.3	75.5
130	3.4	3.0	4.4
166	36.6	29.4	44.0

Manual Integrations
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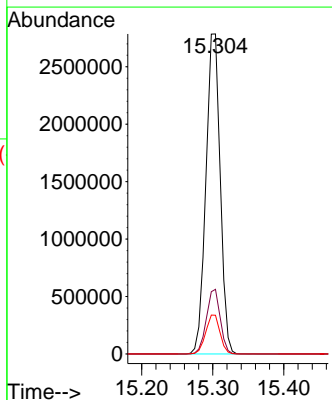
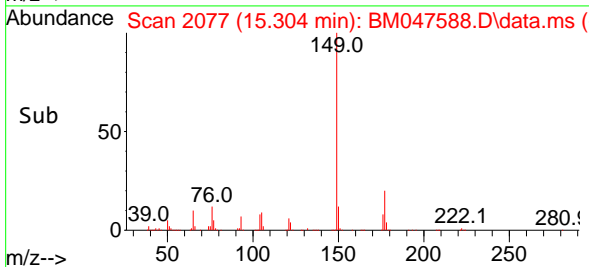


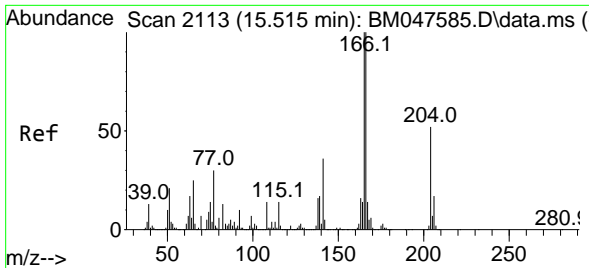
#60
 Diethylphthalate
 Concen: 82.772 ng
 RT: 15.304 min Scan# 2077
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion: 149 Resp: 3903431

Ion	Ratio	Lower	Upper
149	100		
177	20.2	15.4	23.0
150	12.1	9.4	14.0





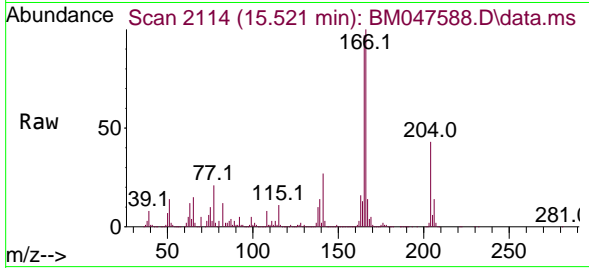
#61
 4-Chlorophenyl-phenylether
 Concen: 87.172 ng
 RT: 15.521 min Scan# 2113
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

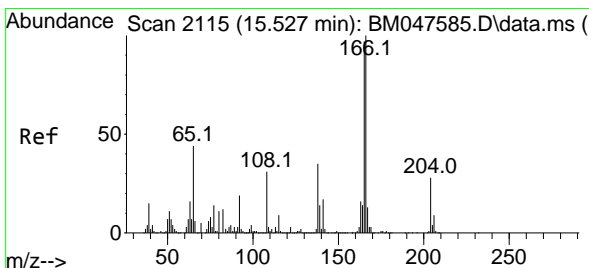
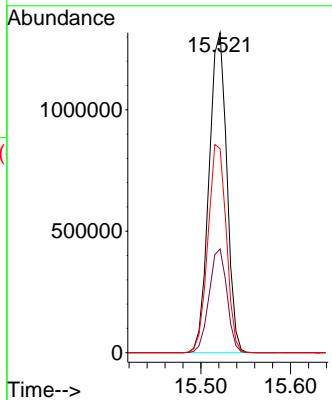
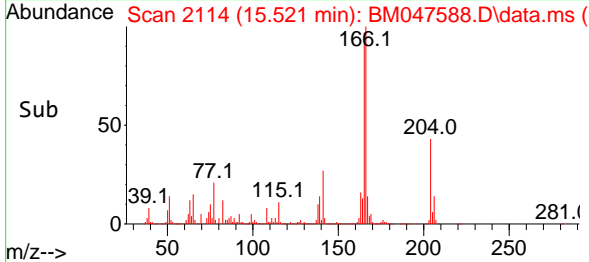


Tgt Ion:204 Resp: 181312
 Ion Ratio Lower Upper
 204 100
 206 32.4 26.2 39.2
 141 63.7 55.3 82.9

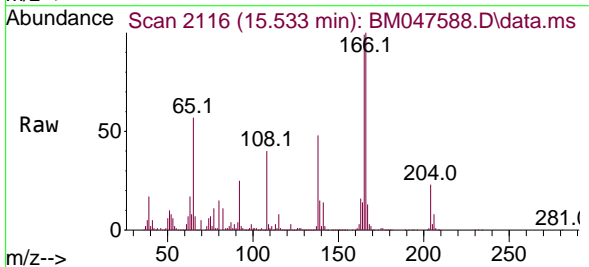
Manual Integrations

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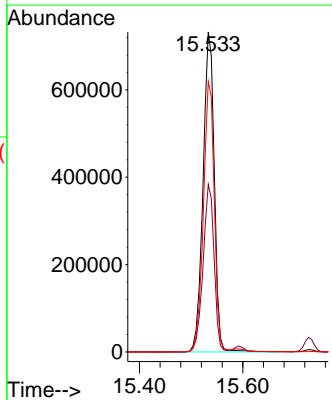
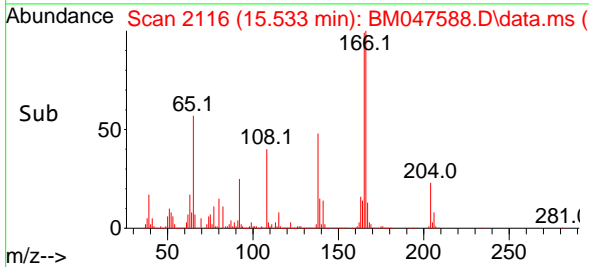
Reviewed By :Jagrut Upadhyay 09/20/2024
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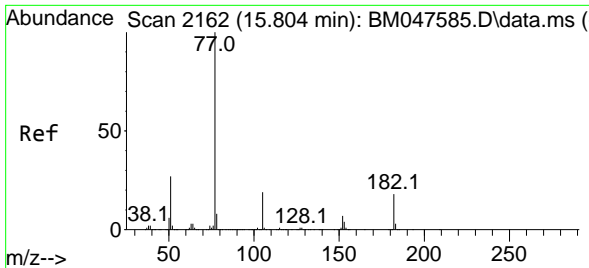


#62
 4-Nitroaniline
 Concen: 92.337 ng
 RT: 15.533 min Scan# 2116
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:138 Resp: 1105880
 Ion Ratio Lower Upper
 138 100
 92 52.4 33.3 73.3
 108 84.5 66.2 106.2





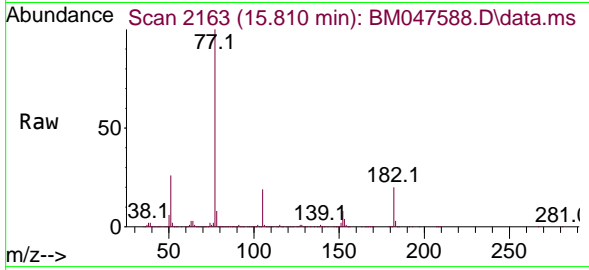
#63
 Azobenzene
 Concen: 83.492 ng
 RT: 15.810 min Scan# 2163
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

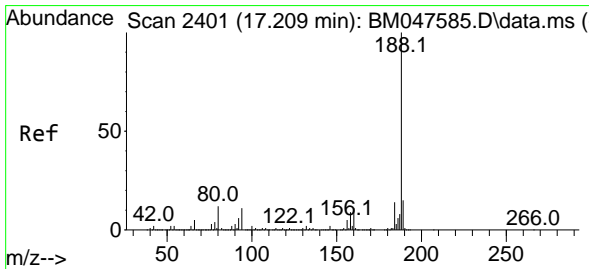
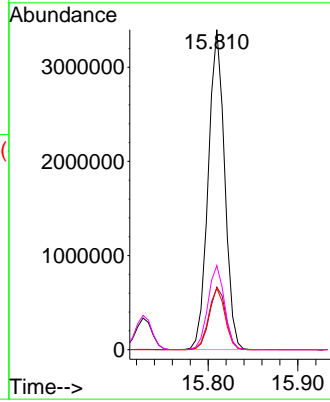
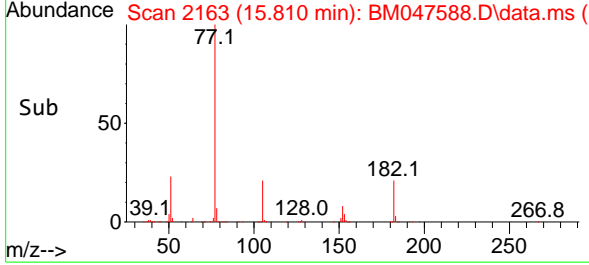


Tgt Ion: 77 Resp: 4304580
 Ion Ratio Lower Upper
 77 100
 182 19.5 0.0 38.2
 105 19.1 0.0 38.8
 51 26.3 6.9 46.9

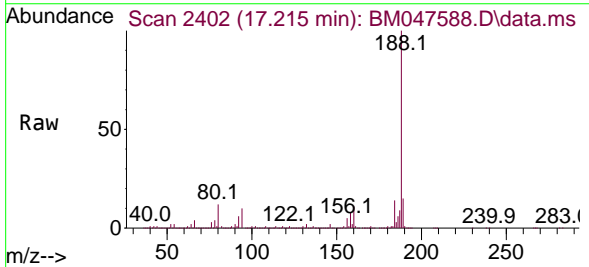
Manual Integrations

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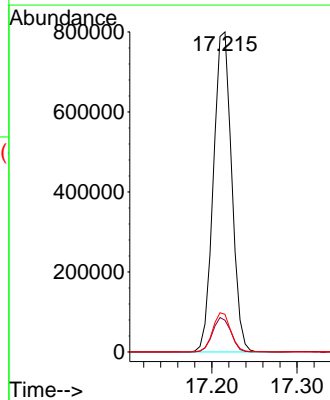
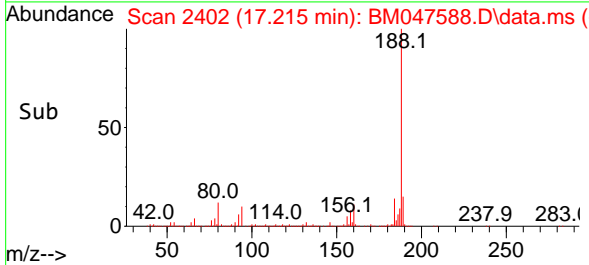
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 Supervised By :mohammad ahmed 09/24/2024

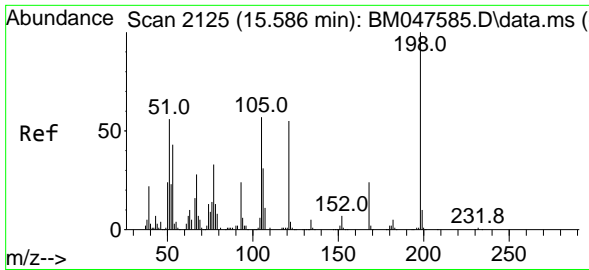


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.215 min Scan# 2402
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



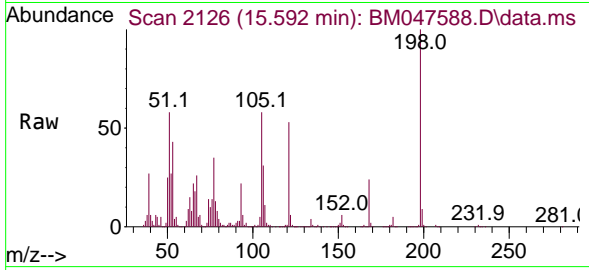
Tgt Ion:188 Resp: 1187048
 Ion Ratio Lower Upper
 188 100
 94 9.9 8.6 13.0
 80 11.8 9.9 14.9





#65
 4,6-Dinitro-2-methylphenol
 Concen: 95.509 ng
 RT: 15.592 min Scan# 2126
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

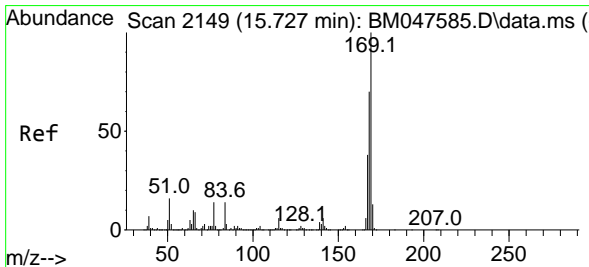
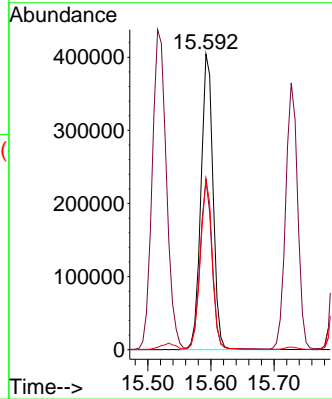
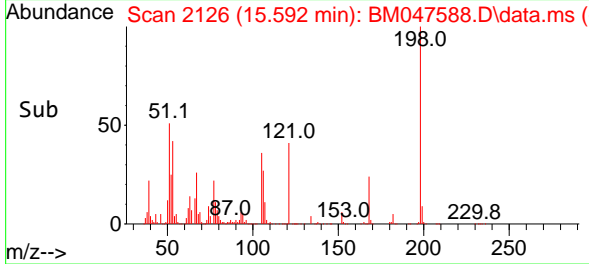
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



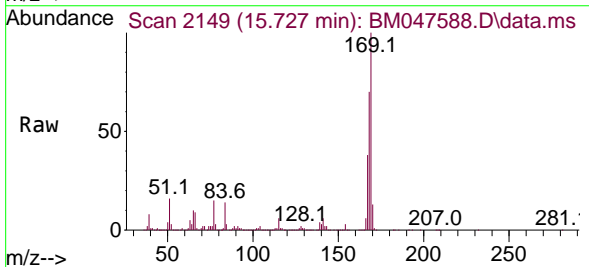
Tgt Ion:198 Resp: 53721
 Ion Ratio Lower Upper
 198 100
 51 57.5 38.2 78.2
 105 57.8 38.0 78.0

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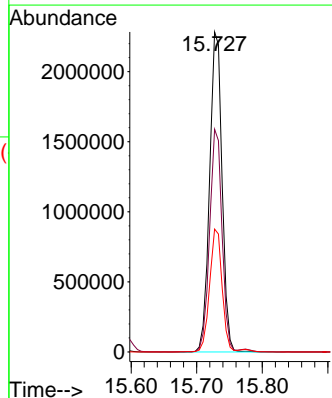
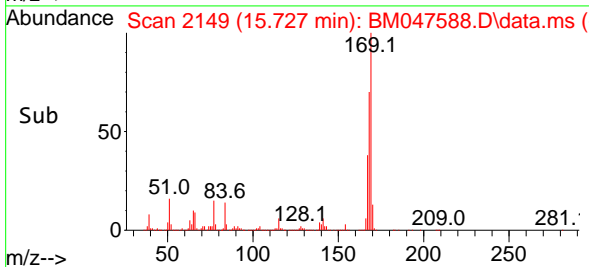
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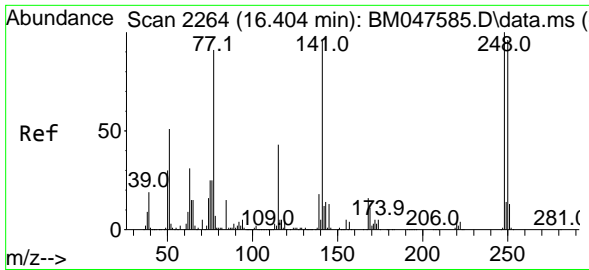


#66
 n-Nitrosodiphenylamine
 Concen: 85.064 ng
 RT: 15.727 min Scan# 2149
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:169 Resp: 3015825
 Ion Ratio Lower Upper
 169 100
 168 69.6 55.8 83.8
 167 38.4 30.7 46.1





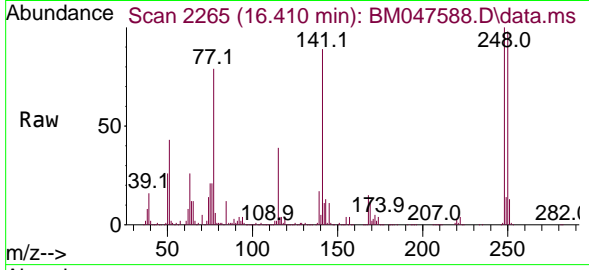
#67
 4-Bromophenyl-phenylether
 Concen: 86.968 ng
 RT: 16.410 min Scan# 211
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

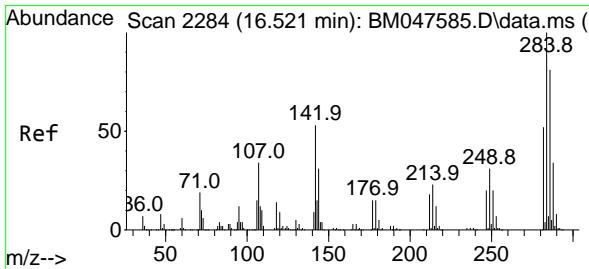
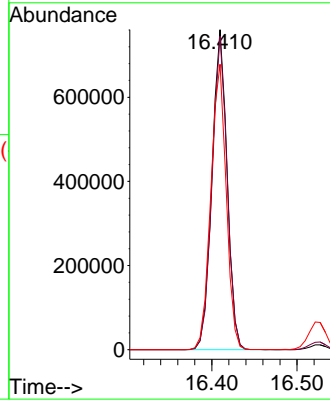
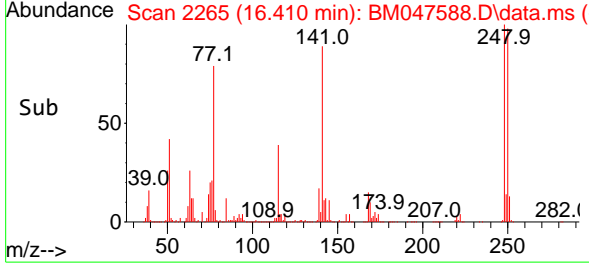


Tgt Ion:248 Resp: 937800
 Ion Ratio Lower Upper
 248 100
 250 97.9 76.7 115.1
 141 89.2 76.7 115.1

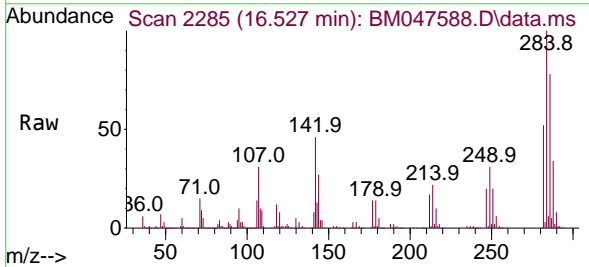
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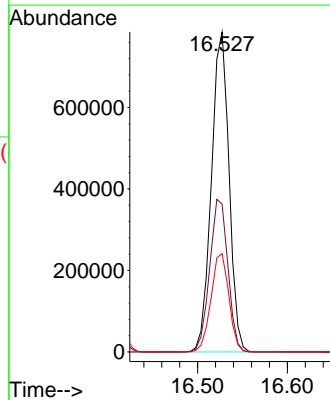
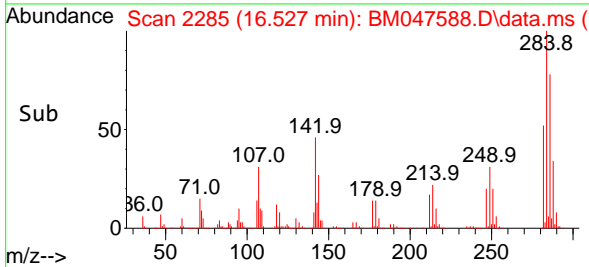
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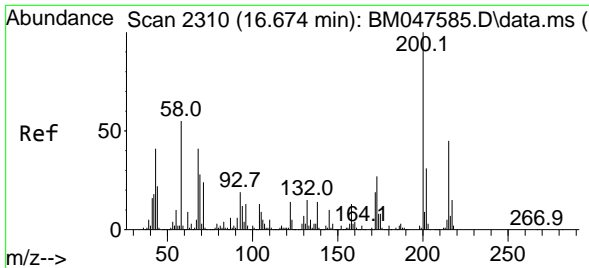


#68
 Hexachlorobenzene
 Concen: 84.940 ng
 RT: 16.527 min Scan# 2285
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:284 Resp: 1070758
 Ion Ratio Lower Upper
 284 100
 142 46.2 42.5 63.7
 249 30.7 25.0 37.6





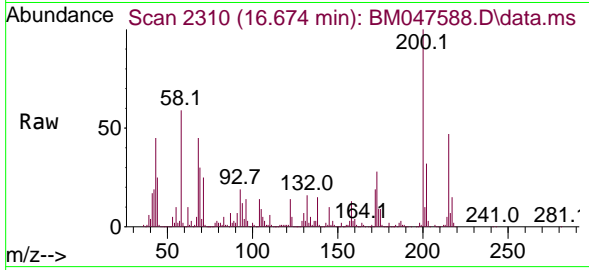
#69
 Atrazine
 Concen: 64.618 ng
 RT: 16.674 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

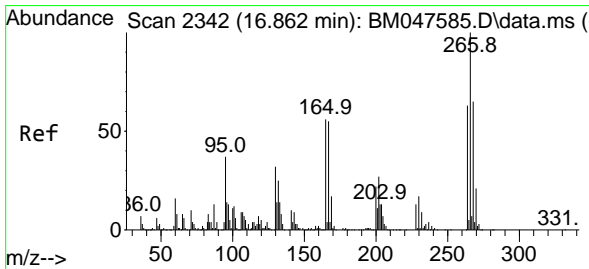
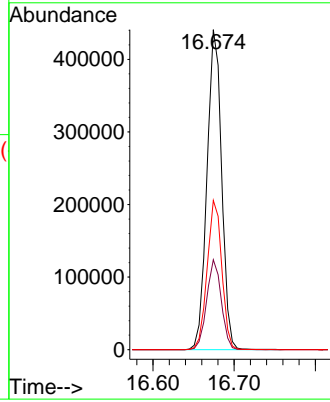
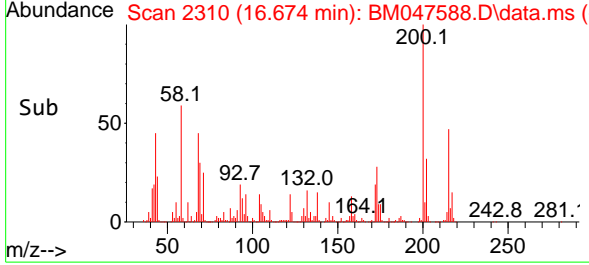


Tgt Ion:200 Resp: 551529
 Ion Ratio Lower Upper
 200 100
 173 28.1 7.4 47.4
 215 46.6 24.5 64.5

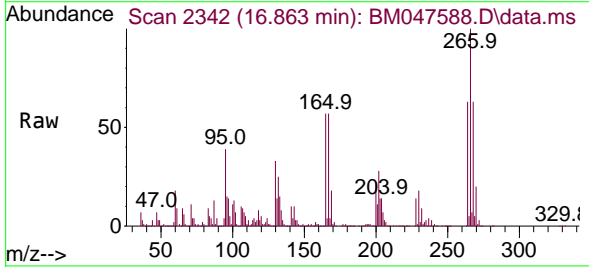
Manual Integrations

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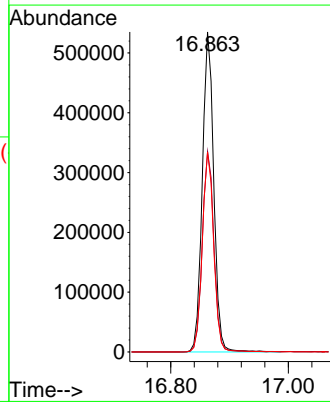
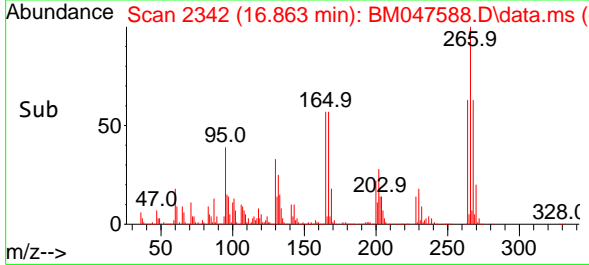
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

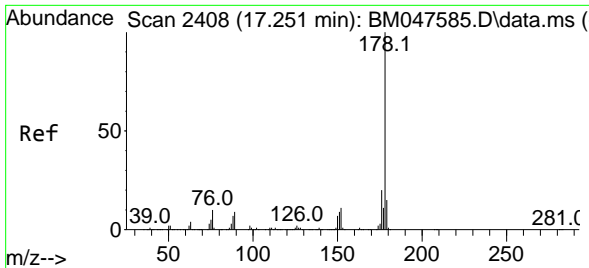


#70
 Pentachlorophenol
 Concen: 91.071 ng
 RT: 16.863 min Scan# 2342
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



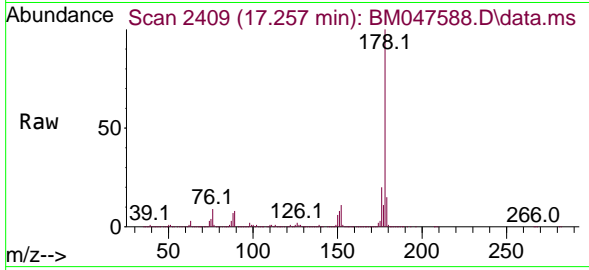
Tgt Ion:266 Resp: 720563
 Ion Ratio Lower Upper
 266 100
 268 62.7 52.2 78.4
 264 62.5 50.0 75.0





#71
 Phenanthrene
 Concen: 85.836 ng
 RT: 17.257 min Scan# 2409
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

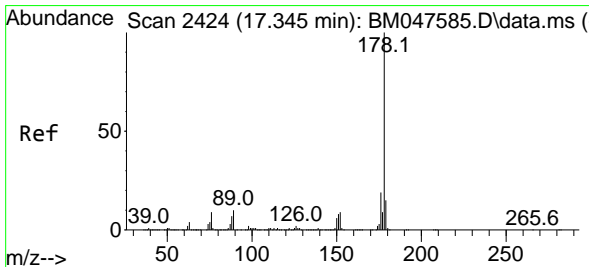
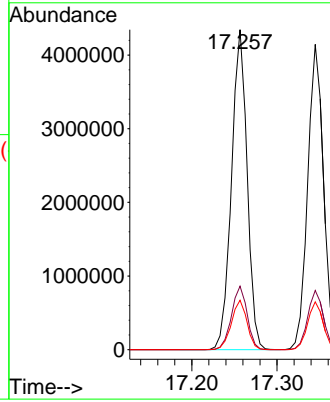
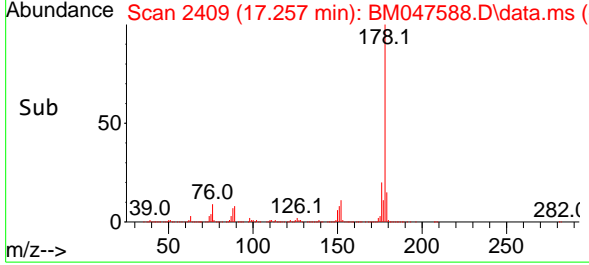
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



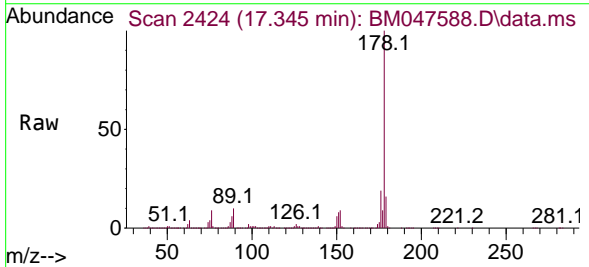
Tgt Ion:178 Resp: 5530820
 Ion Ratio Lower Upper
 178 100
 176 19.9 15.8 23.8
 179 15.4 12.2 18.2

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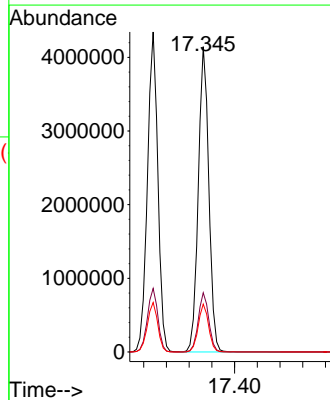
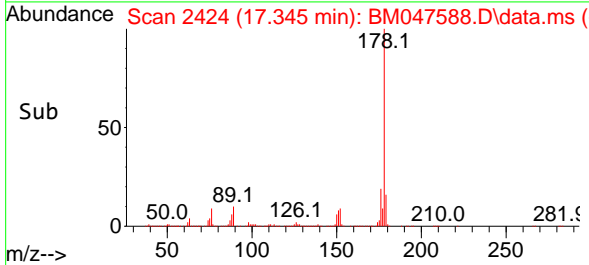
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

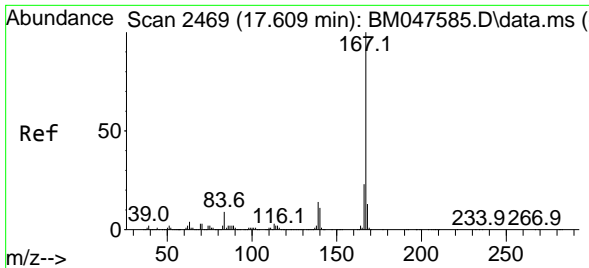


#72
 Anthracene
 Concen: 87.689 ng
 RT: 17.345 min Scan# 2424
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:178 Resp: 5353268
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.4 23.2
 179 15.7 12.2 18.2





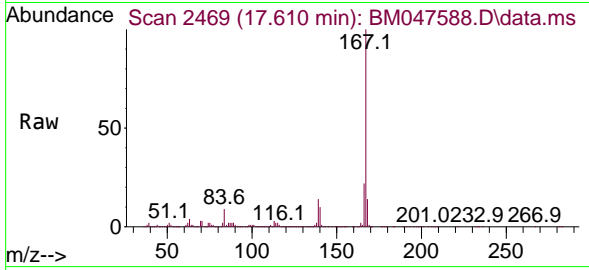
#73
 Carbazole
 Concen: 86.255 ng
 RT: 17.610 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

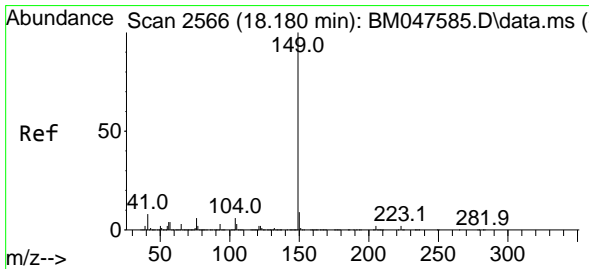
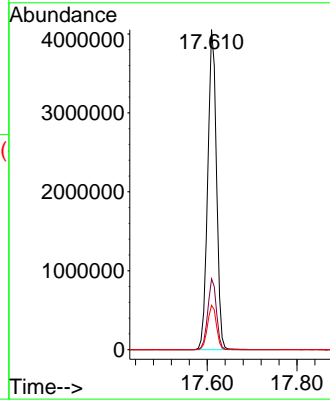
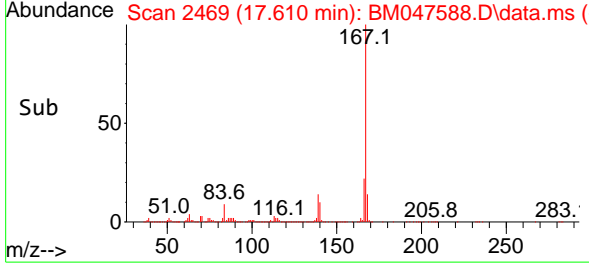


Tgt Ion:167 Resp: 5486960
 Ion Ratio Lower Upper
 167 100
 166 22.1 18.0 27.0
 139 13.9 11.3 16.9

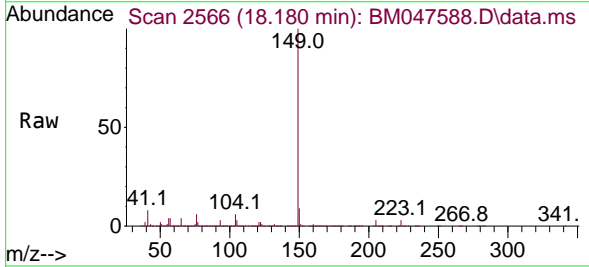
Manual Integrations

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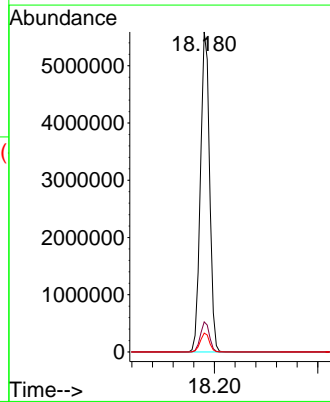
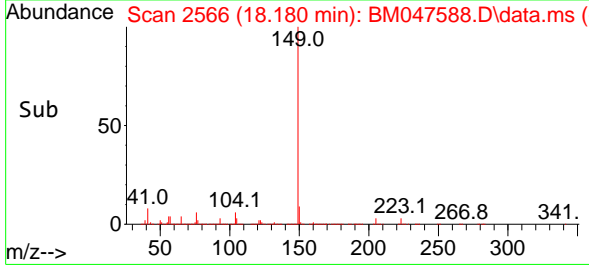
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

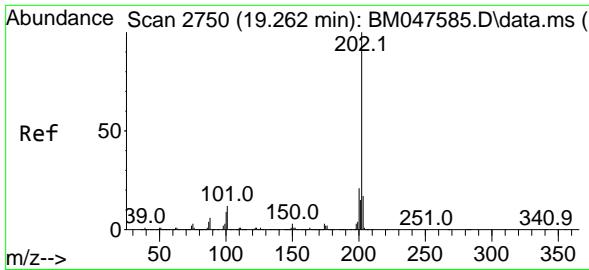


#74
 Di-n-butylphthalate
 Concen: 88.982 ng
 RT: 18.180 min Scan# 2566
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:149 Resp: 6846398
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 5.9 4.7 7.1





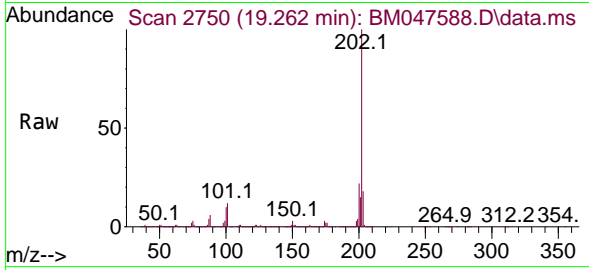
#75
 Fluoranthene
 Concen: 90.228 ng
 RT: 19.262 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

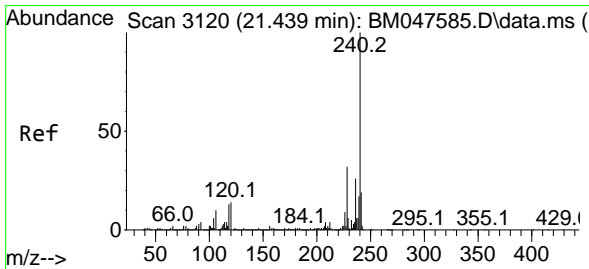
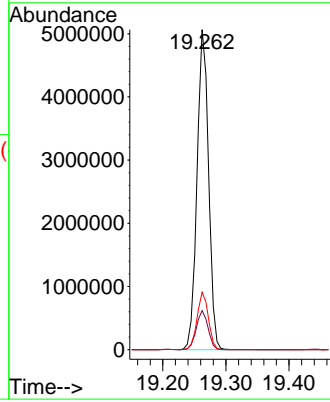
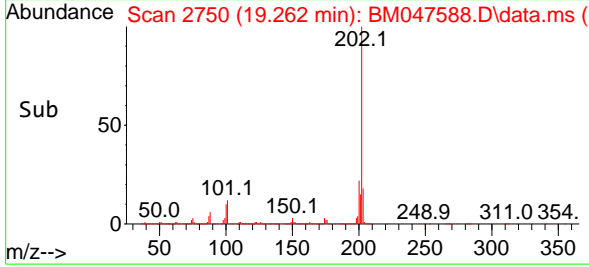


Tgt Ion:202 Resp: 639977
 Ion Ratio Lower Upper
 202 100
 101 12.2 0.0 32.2
 203 18.0 0.0 37.4

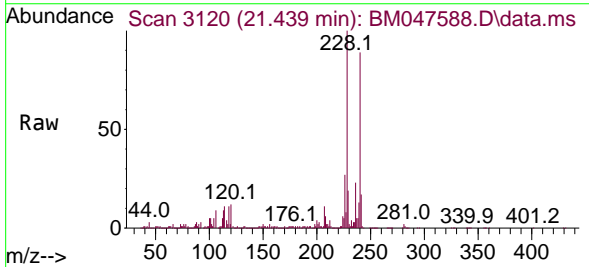
Manual Integrations

APPROVED

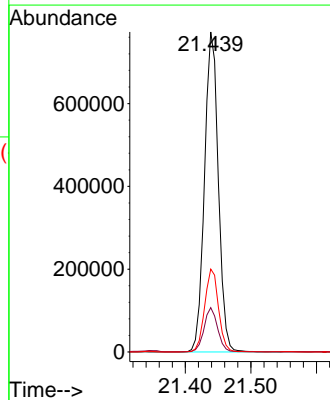
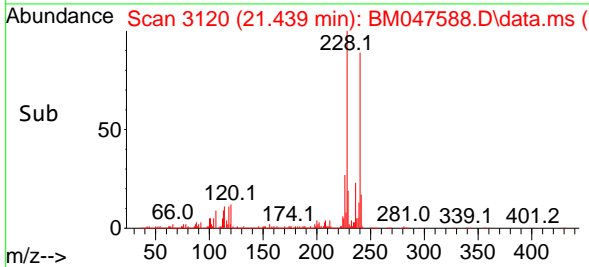
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

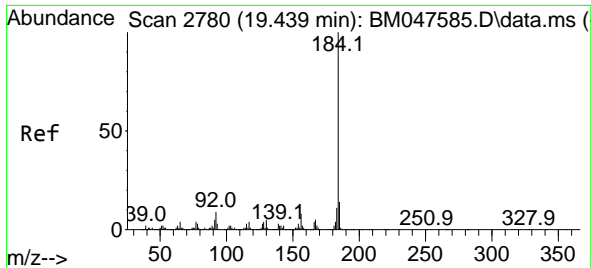


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.439 min Scan# 3120
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:240 Resp: 1135693
 Ion Ratio Lower Upper
 240 100
 120 13.8 10.8 16.2
 236 25.9 20.8 31.2





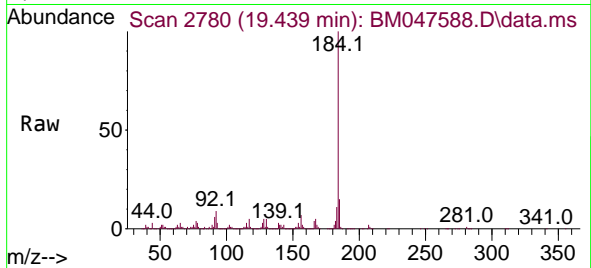
#77
 Benzidine
 Concen: 65.354 ng
 RT: 19.439 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

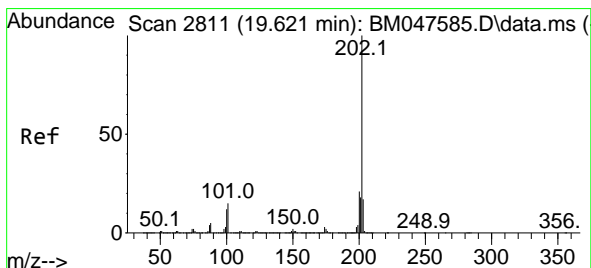
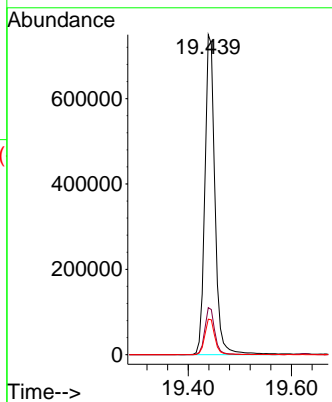
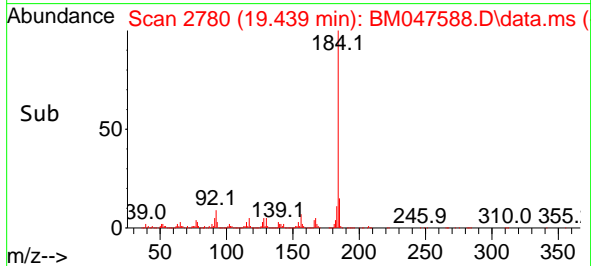


Tgt Ion:184 Resp: 101078
 Ion Ratio Lower Upper
 184 100
 185 14.7 11.5 17.3
 183 11.1 8.7 13.1

Manual Integrations

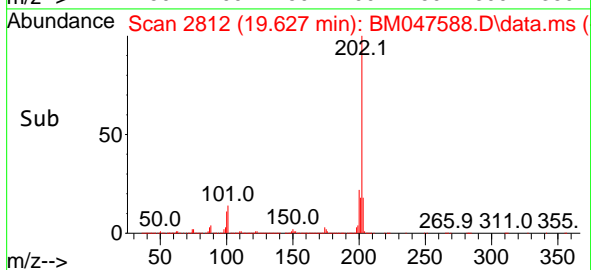
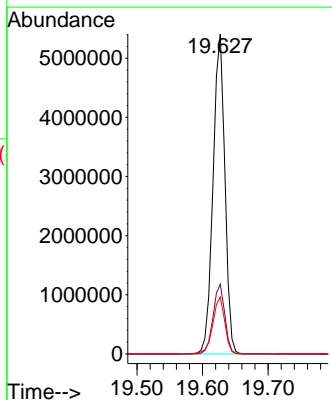
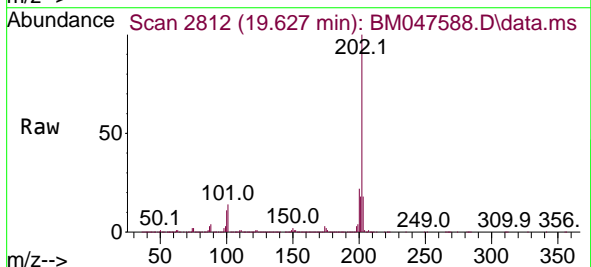
APPROVED

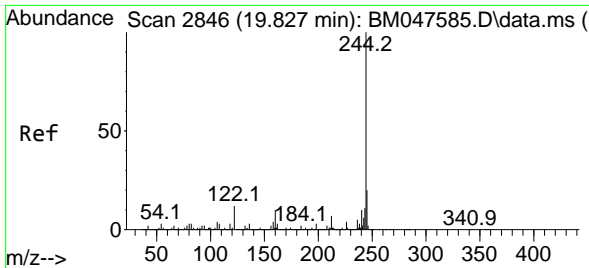
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024



#78
 Pyrene
 Concen: 85.257 ng
 RT: 19.627 min Scan# 2812
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Tgt Ion:202 Resp: 6776915
 Ion Ratio Lower Upper
 202 100
 200 21.8 17.2 25.8
 203 17.8 13.8 20.8





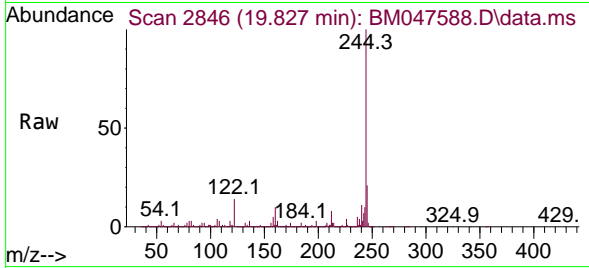
#79
 Terphenyl-d14
 Concen: 169.175 ng
 RT: 19.827 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

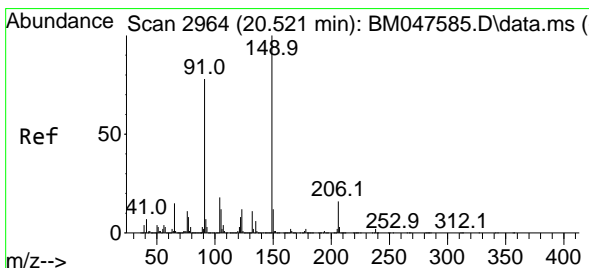
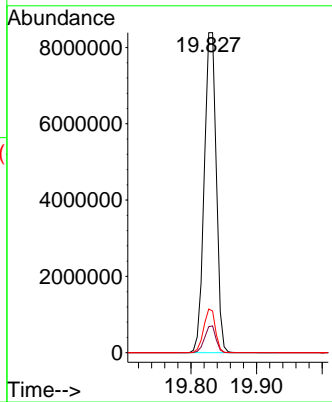
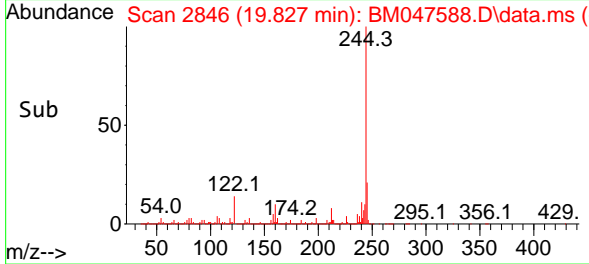


Tgt Ion:244 Resp:10708018
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.0 9.0
 122 13.7 10.0 15.0

Manual Integrations

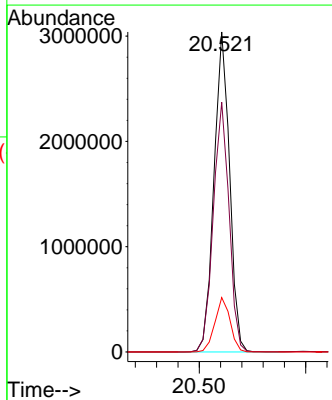
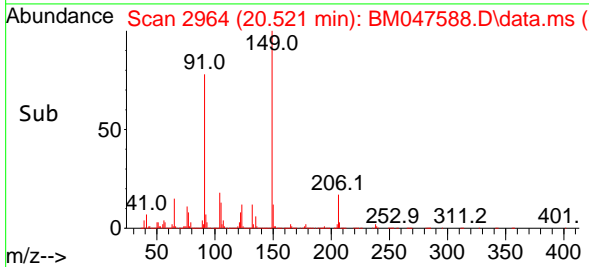
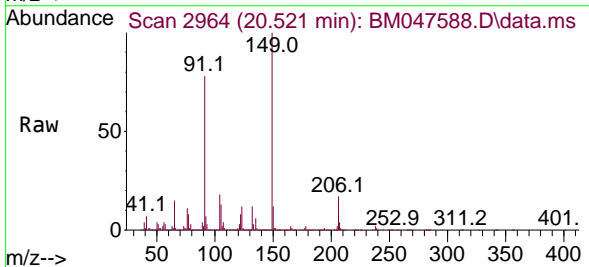
APPROVED

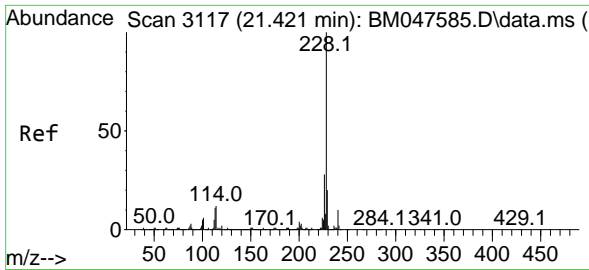
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024



#80
 Butylbenzylphthalate
 Concen: 89.208 ng
 RT: 20.521 min Scan# 2964
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Tgt Ion:149 Resp: 3086984
 Ion Ratio Lower Upper
 149 100
 91 78.0 62.3 93.5
 206 17.0 13.0 19.6





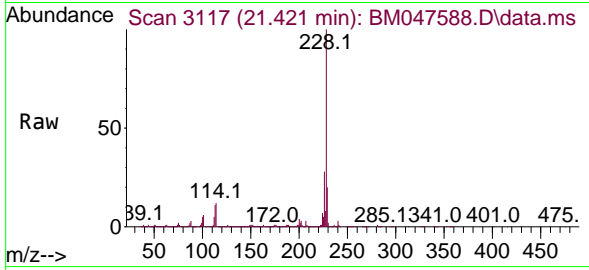
#81
 Benzo(a)anthracene
 Concen: 83.114 ng
 RT: 21.421 min Scan# 3117
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

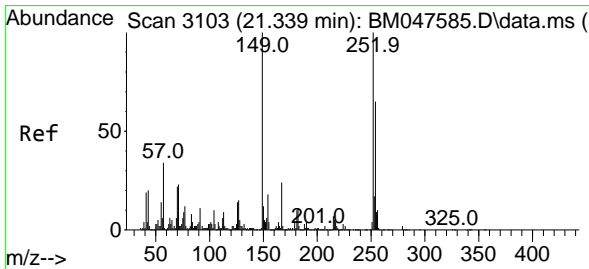
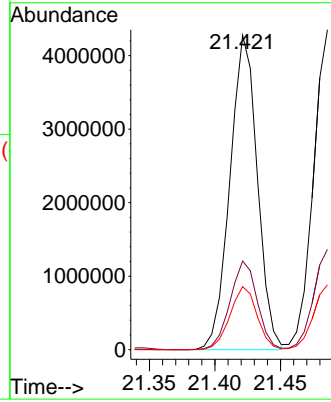
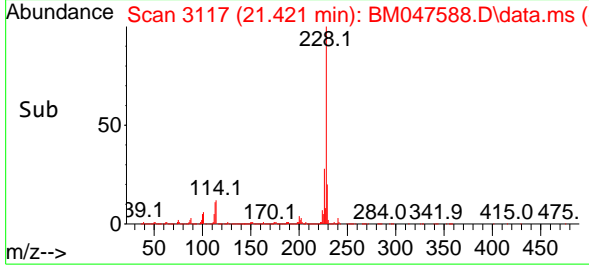


Tgt Ion:228 Resp: 620664
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.4 33.6
 229 20.1 16.0 24.0

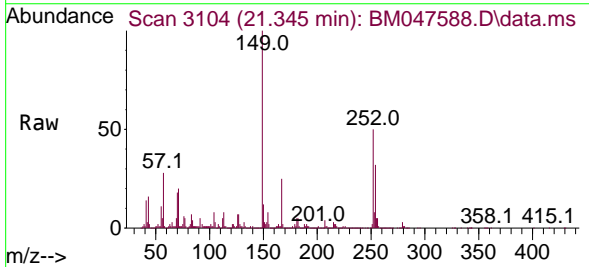
Manual Integrations

APPROVED

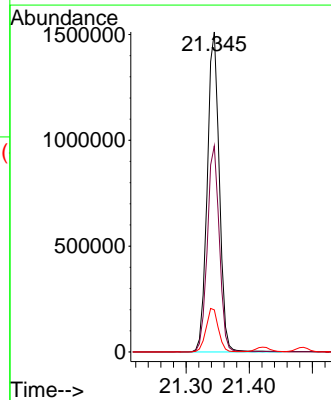
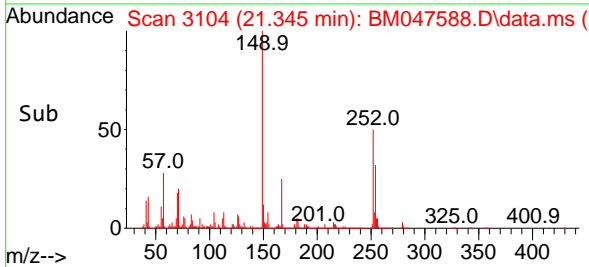
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

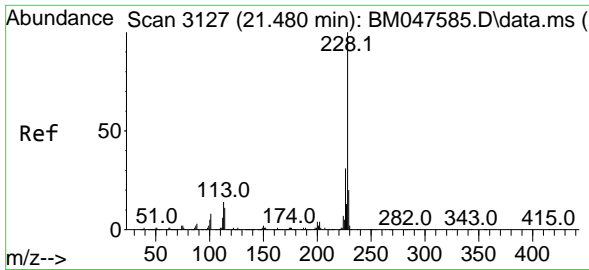


#82
 3,3'-Dichlorobenzidine
 Concen: 86.048 ng
 RT: 21.345 min Scan# 3104
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



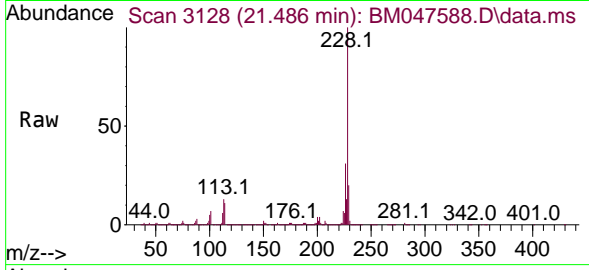
Tgt Ion:252 Resp: 1995508
 Ion Ratio Lower Upper
 252 100
 254 64.4 52.3 78.5
 126 13.2 11.4 17.0





#83
 Chrysene
 Concen: 83.529 ng
 RT: 21.486 min Scan# 3127
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

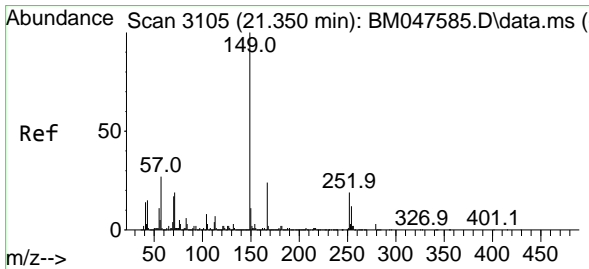
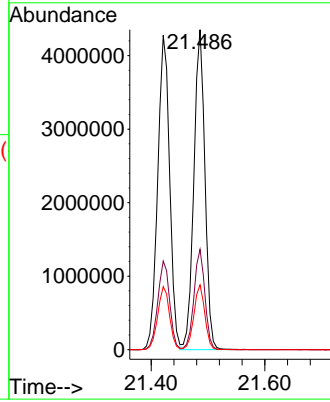
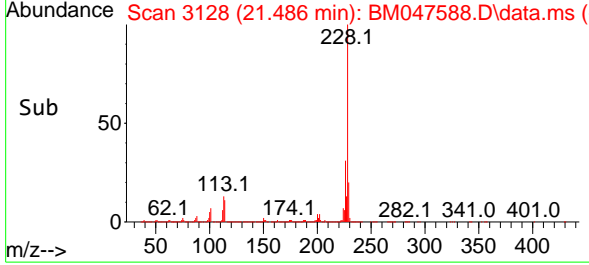
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



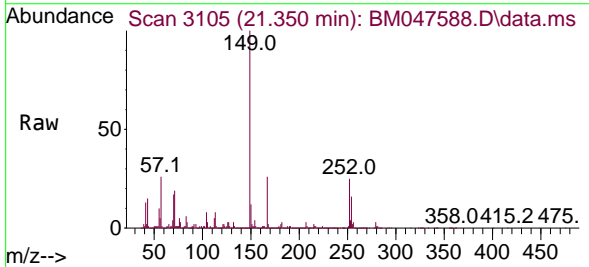
Tgt Ion:228 Resp: 593191
 Ion Ratio Lower Upper
 228 100
 226 31.3 24.9 37.3
 229 20.3 15.8 23.6

Manual Integrations
 APPROVED

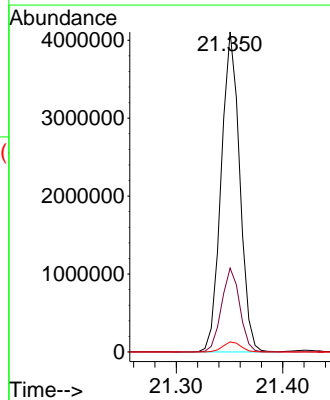
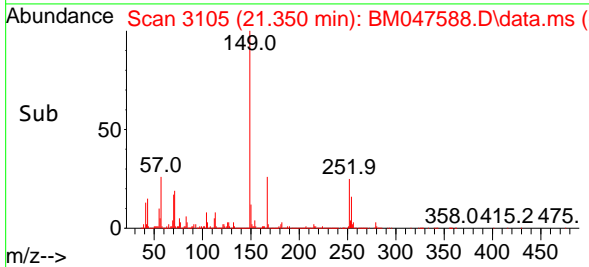
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

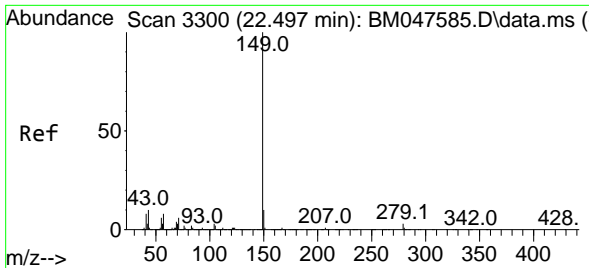


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 89.424 ng
 RT: 21.350 min Scan# 3105
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



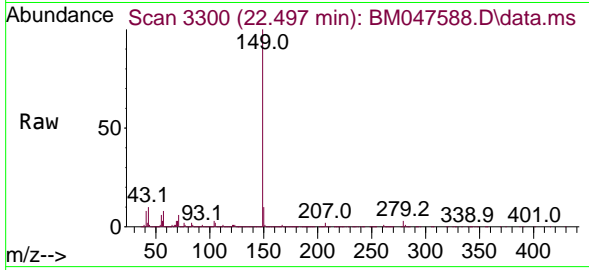
Tgt Ion:149 Resp: 4949569
 Ion Ratio Lower Upper
 149 100
 167 26.2 19.5 29.3
 279 3.2 2.3 3.5





#85
 Di-n-octyl phthalate
 Concen: 91.021 ng
 RT: 22.497 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

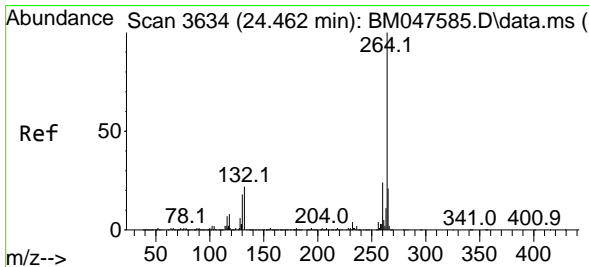
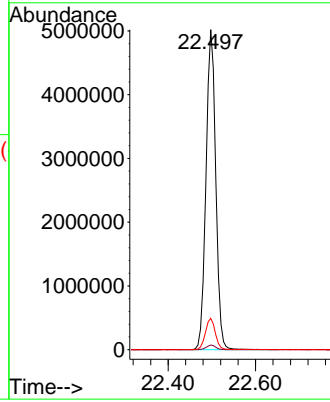
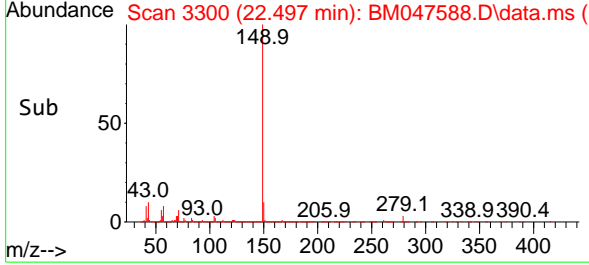
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



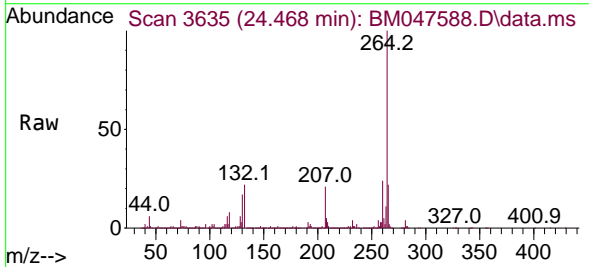
Tgt Ion:149 Resp: 777409
 Ion Ratio Lower Upper
 149 100
 167 1.4 1.1 1.7
 43 9.9 8.2 12.2

Manual Integrations
 APPROVED

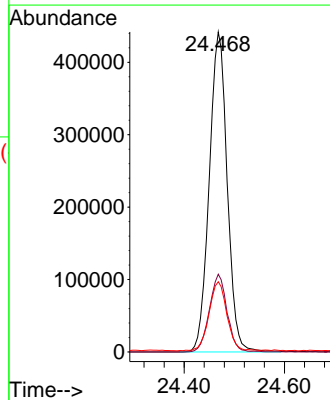
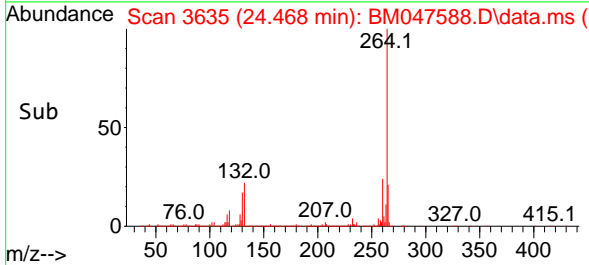
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024

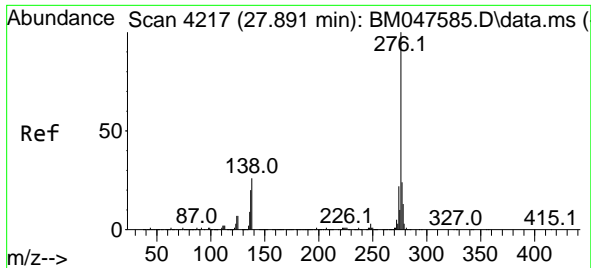


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.468 min Scan# 3635
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:264 Resp: 1098301
 Ion Ratio Lower Upper
 264 100
 260 24.3 18.9 28.3
 265 21.9 17.0 25.6





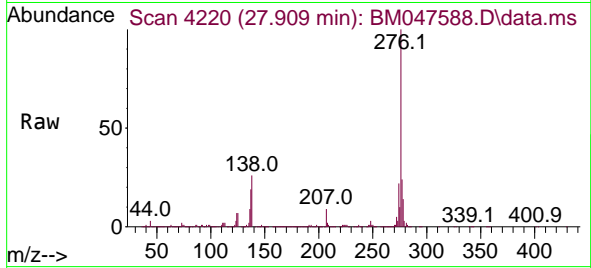
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 86.661 ng
 RT: 27.909 min Scan# 4217
 Delta R.T. 0.018 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

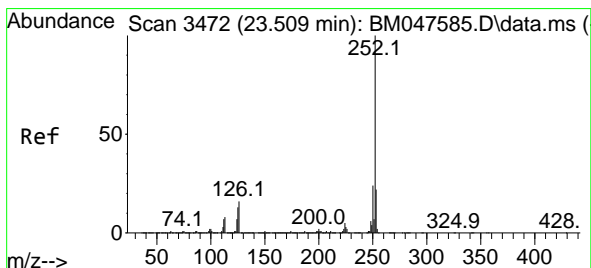
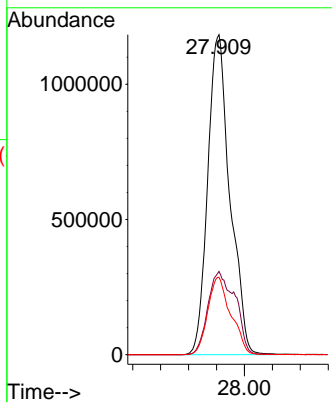
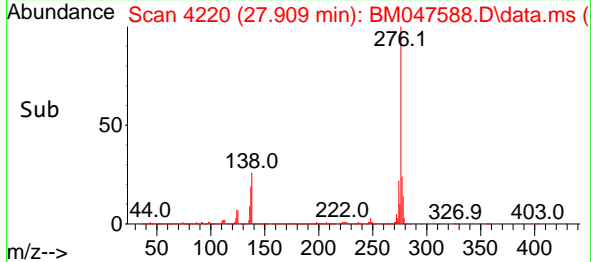


Tgt Ion:276 Resp: 6544938
 Ion Ratio Lower Upper
 276 100
 138 31.8 18.1 27.1
 277 25.2 20.0 30.0

Manual Integrations

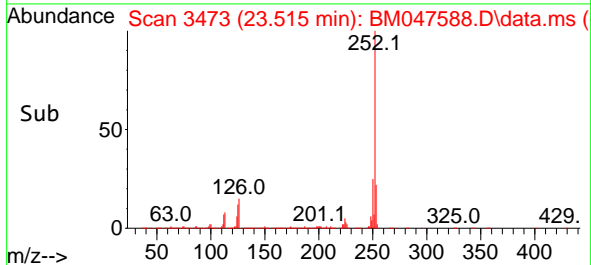
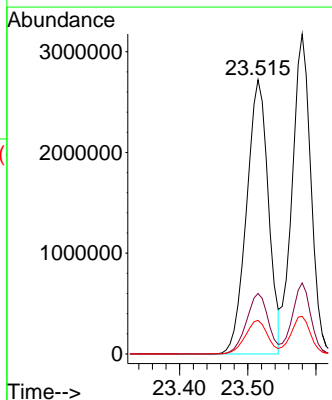
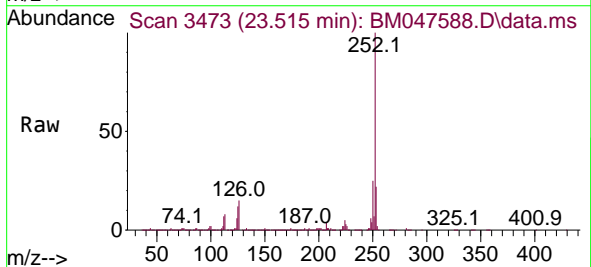
APPROVED

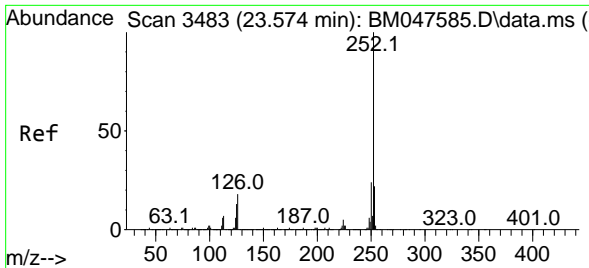
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024



#88
 Benzo(b)fluoranthene
 Concen: 87.268 ng
 RT: 23.515 min Scan# 3473
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

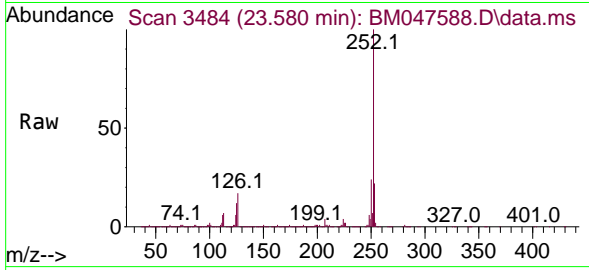
Tgt Ion:252 Resp: 6024010
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.4 26.0
 125 12.3 10.2 15.2





#89
 Benzo(k)fluoranthene
 Concen: 89.404 ng
 RT: 23.580 min Scan# 3484
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

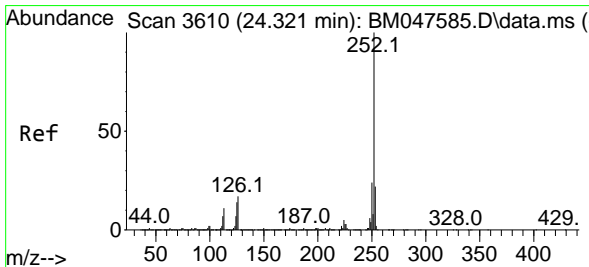
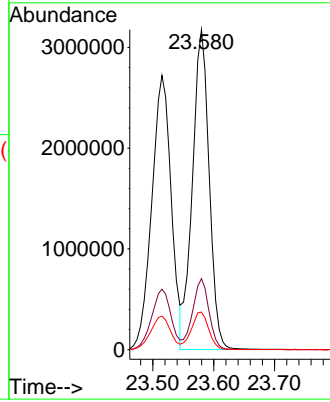
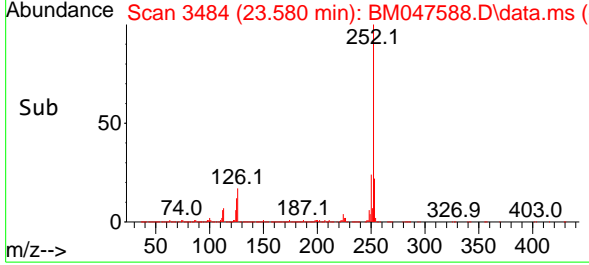
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



Tgt Ion:252 Resp: 6058149
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.6 26.4
 125 11.8 10.2 15.4

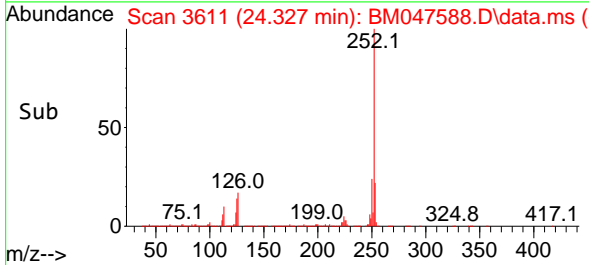
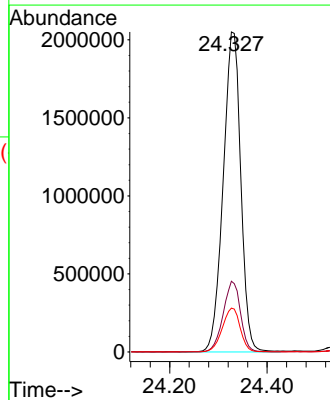
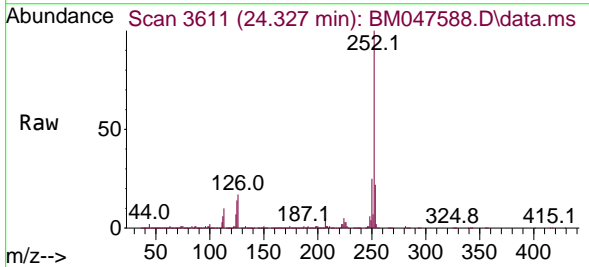
Manual Integrations
APPROVED

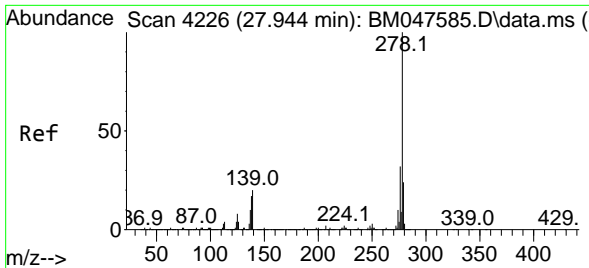
Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024



#90
 Benzo(a)pyrene
 Concen: 87.924 ng
 RT: 24.327 min Scan# 3611
 Delta R.T. 0.006 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Tgt Ion:252 Resp: 5145797
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.4 26.0
 125 13.7 11.5 17.3





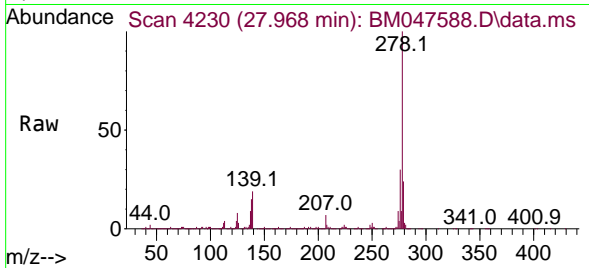
#91
 Dibenzo(a,h)anthracene
 Concen: 87.148 ng
 RT: 27.968 min Scan# 41
 Delta R.T. 0.024 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

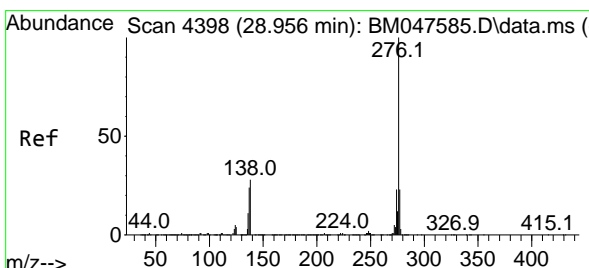
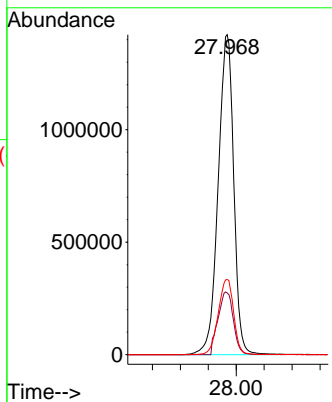
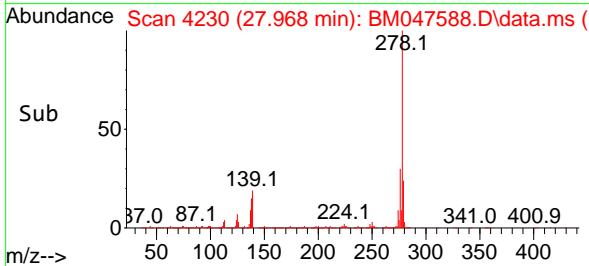


Tgt Ion:278 Resp: 5497694
 Ion Ratio Lower Upper
 278 100
 139 19.3 16.4 24.6
 279 23.5 19.0 28.6

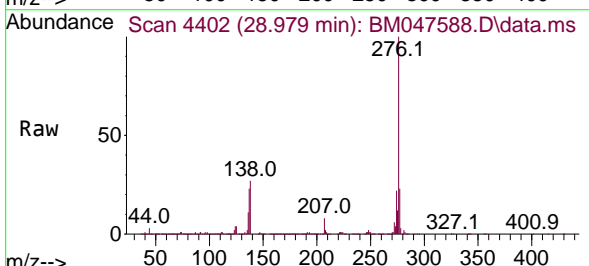
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2024
 Supervised By :mohammad ahmed 09/24/2024



#92
 Benzo(g,h,i)perylene
 Concen: 85.364 ng
 RT: 28.979 min Scan# 4402
 Delta R.T. 0.024 min
 Lab File: BM047588.D
 Acq: 20 Sep 2024 14:17



Tgt Ion:276 Resp: 5397009
 Ion Ratio Lower Upper
 276 100
 277 23.4 18.3 27.5
 138 26.8 22.3 33.5

