

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061424\
 Data File : BP020632.D
 Acq On : 14 Jun 2024 19:45
 Operator : MA/JU
 Sample : P2864-04MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
ClientSampleId :
 WC-HMSD

Quant Time: Jun 14 22:55:43 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 03:41:03 2024
 Response via : Initial Calibration

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.752	152	178051	20.000	ng	-0.02	
21) Naphthalene-d8	10.522	136	715799	20.000	ng	-0.01	
39) Acenaphthene-d10	14.381	164	480953	20.000	ng	-0.01	
64) Phenanthrene-d10	17.186	188	1044023	20.000	ng	-0.02	
76) Chrysenes-d12	21.639	240	1007729	20.000	ng	-0.03	
86) Perylene-d12	24.986	264	1172856	20.000	ng	-0.04	
System Monitoring Compounds							
5) 2-Fluorophenol	5.375	112	1364959	137.258	ng	0.00	
7) Phenol-d6	6.934	99	1683755	120.061	ng	0.00	
23) Nitrobenzene-d5	8.904	82	1159435	88.667	ng	-0.02	
42) 2,4,6-Tribromophenol	15.892	330	931796	186.682	ng	-0.02	
45) 2-Fluorobiphenyl	12.992	172	2870263	88.965	ng	-0.01	
79) Terphenyl-d14	19.921	244	4863627	80.345	ng	-0.02	
Target Compounds							
2) 1,4-Dioxane	3.328	88	160571	39.961	ng		Qvalue # 47
3) Pyridine	3.722	79	372717	32.991	ng		94
4) n-Nitrosodimethylamine	3.622	42	221711	40.404	ng		96
6) Aniline	7.099	93	218882	15.403	ng		98
8) 2-Chlorophenol	7.328	128	554394	49.732	ng		97
9) Benzaldehyde	6.910	77	43950m	4.886	ng		
10) Phenol	6.963	94	627065	43.652	ng		100
11) bis(2-Chloroethyl)ether	7.187	93	499625	42.173	ng		99
12) 1,3-Dichlorobenzene	7.640	146	585652	44.590	ng		98
13) 1,4-Dichlorobenzene	7.787	146	597643	44.770	ng		99
14) 1,2-Dichlorobenzene	8.099	146	576876	44.778	ng		98
15) Benzyl Alcohol	7.999	79	498785	48.149	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.263	45	691829	39.115	ng		97
17) 2-Methylphenol	8.193	107	456663	46.845	ng		97
18) Hexachloroethane	8.822	117	213709	43.843	ng		95
19) n-Nitroso-di-n-propyla...	8.557	70	409457	42.768	ng		95
20) 3+4-Methylphenols	8.516	107	630218	47.531	ng		98
22) Acetophenone	8.575	105	826603	46.523	ng		# 97
24) Nitrobenzene	8.946	77	592819	44.670	ng		97
25) Isophorone	9.463	82	1141613	44.934	ng		98
26) 2-Nitrophenol	9.646	139	297616	56.005	ng		95
27) 2,4-Dimethylphenol	9.704	122	401545	52.315	ng		98
28) bis(2-Chloroethoxy)met...	9.945	93	678800	43.469	ng		99
29) 2,4-Dichlorophenol	10.175	162	559172	54.302	ng		98
30) 1,2,4-Trichlorobenzene	10.381	180	581747	47.588	ng		97
31) Naphthalene	10.581	128	1710307	46.739	ng		99
32) Benzoic acid	9.857	122	348285	47.796	ng		96
33) 4-Chloroaniline	10.693	127	65068	4.597	ng		98
34) Hexachlorobutadiene	10.845	225	359361	46.666	ng		97
35) Caprolactam	11.487	113	173522	45.983	ng		96
36) 4-Chloro-3-methylphenol	11.810	107	617589	51.225	ng		98
37) 2-Methylnaphthalene	12.181	142	1230292	46.920	ng		100
38) 1-Methylnaphthalene	12.410	142	1170877	45.047	ng		99
40) 1,2,4,5-Tetrachloroben...	12.545	216	709572	50.991	ng		99
41) Hexachlorocyclopentadiene	12.522	237	669875	136.973	ng		99
43) 2,4,6-Trichlorophenol	12.798	196	474045	56.356	ng		99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	535040	55.135	ng	97
46) 1,1'-Biphenyl	13.198	154	1651109	48.644	ng	98
47) 2-Chloronaphthalene	13.245	162	1288390	47.748	ng	99
48) 2-Nitroaniline	13.457	65	388676	53.158	ng	97
49) Acenaphthylene	14.098	152	2155333	53.831	ng	99
50) Dimethylphthalate	13.845	163	1671146	49.294	ng	99
51) 2,6-Dinitrotoluene	13.963	165	372160	51.358	ng	91
52) Acenaphthene	14.439	154	1212494	48.008	ng	100
53) 3-Nitroaniline	14.298	138	106579	14.663	ng	98
54) 2,4-Dinitrophenol	14.504	184	417084	112.187	ng	93
55) Dibenzofuran	14.781	168	2000584	50.004	ng	99
56) 4-Nitrophenol	14.622	139	617014	109.737	ng	91
57) 2,4-Dinitrotoluene	14.745	165	533862	56.059	ng	94
58) Fluorene	15.445	166	1620546	50.456	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.016	232	476978	60.061	ng	96
60) Diethylphthalate	15.210	149	1674388	48.586	ng	99
61) 4-Chlorophenyl-phenyle...	15.439	204	839733	50.666	ng	98
62) 4-Nitroaniline	15.475	138	370048	49.422	ng	97
63) Azobenzene	15.739	77	1511128	46.959	ng	97
65) 4,6-Dinitro-2-methylph...	15.528	198	297804	61.734	ng	98
66) n-Nitrosodiphenylamine	15.657	169	1406975	49.017	ng	99
67) 4-Bromophenyl-phenylether	16.351	248	549005	51.400	ng	97
68) Hexachlorobenzene	16.469	284	646061	51.395	ng	97
69) Atrazine	16.633	200	466319	46.178	ng	100
70) Pentachlorophenol	16.828	266	857311	112.292	ng	99
71) Phenanthrene	17.233	178	2661333	51.856	ng	100
72) Anthracene	17.322	178	2667049	52.960	ng	100
73) Carbazole	17.604	167	2451454	50.325	ng	99
74) Di-n-butylphthalate	18.192	149	3001425	50.880	ng	99
75) Fluoranthene	19.321	202	3195484	52.631	ng	98
77) Benzidine	19.527	184	475159m	17.584	ng	
78) Pyrene	19.698	202	3346348	44.147	ng	100
80) Butylbenzylphthalate	20.651	149	1414740	46.429	ng	92
81) Benzo(a)anthracene	21.615	228	3341670	50.362	ng	100
82) 3,3'-Dichlorobenzidine	21.539	252	528635	26.801	ng	98
83) Chrysene	21.686	228	3157499	50.501	ng	99
84) Bis(2-ethylhexyl)phtha...	21.557	149	1987361	46.069	ng	98
85) Di-n-octyl phthalate	22.839	149	3602762	57.459	ng	96
87) Indeno(1,2,3-cd)pyrene	28.809	276	4142793m	58.087	ng	
88) Benzo(b)fluoranthene	23.927	252	3458212	47.329	ng	99
89) Benzo(k)fluoranthene	24.004	252	3302301	46.339	ng	99
90) Benzo(a)pyrene	24.827	252	3185763	52.646	ng	99
91) Dibenzo(a,h)anthracene	28.886	278	3364315	56.555	ng	98
92) Benzo(g,h,i)perylene	30.003	276	3190412	53.656	ng	95

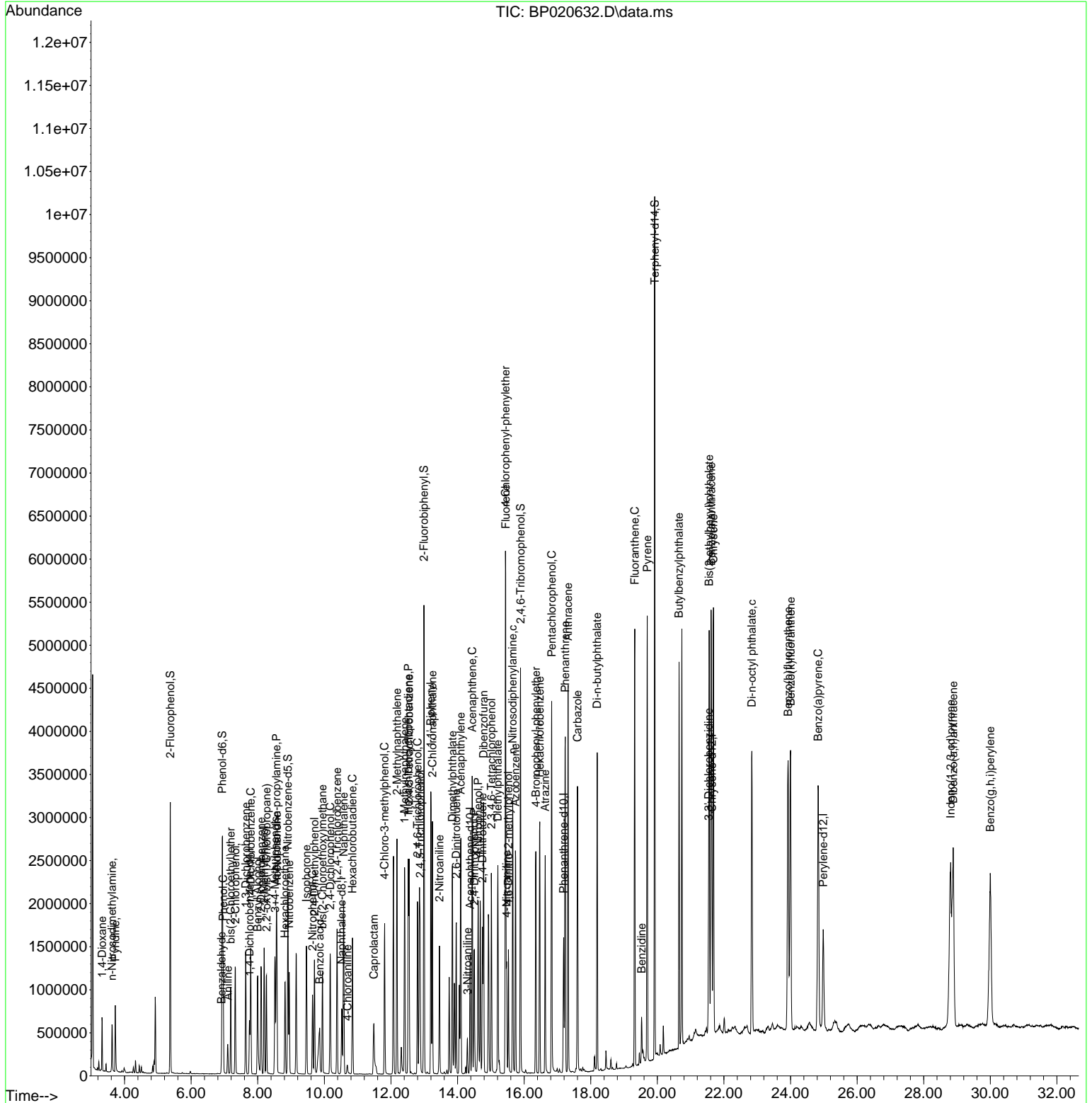
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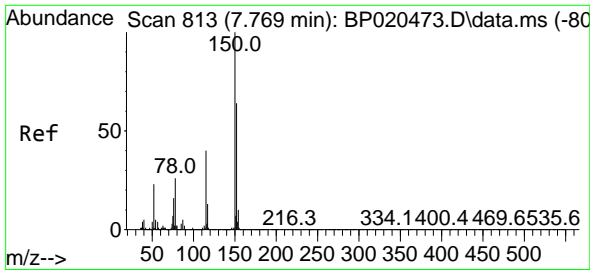
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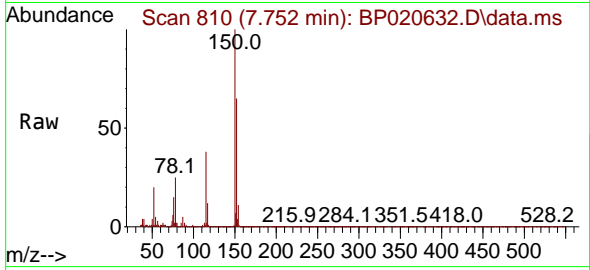
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.752 min Scan# 81
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

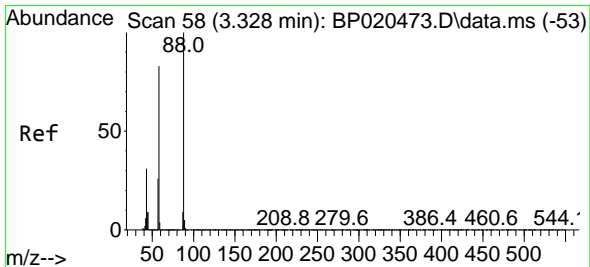
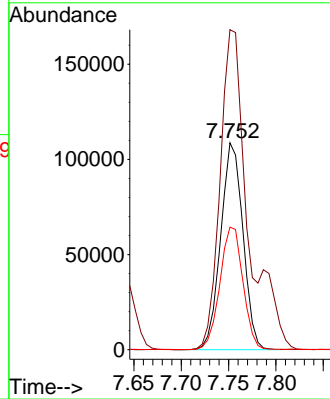
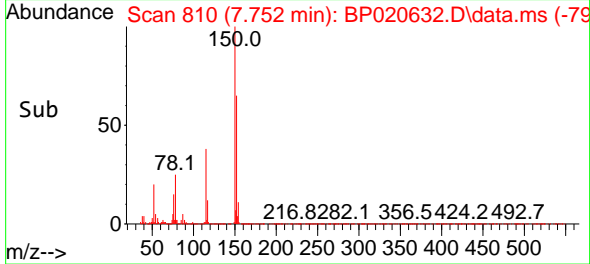


Tgt Ion:152 Resp: 17805
 Ion Ratio Lower Upper
 152 100
 150 154.7 124.2 186.2
 115 59.2 49.5 74.3

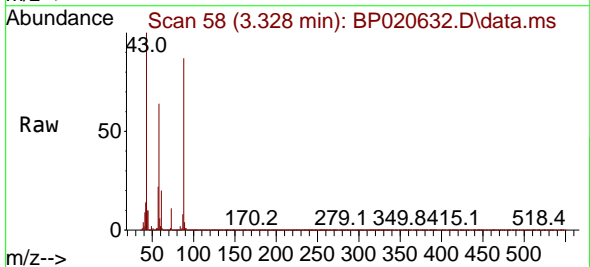
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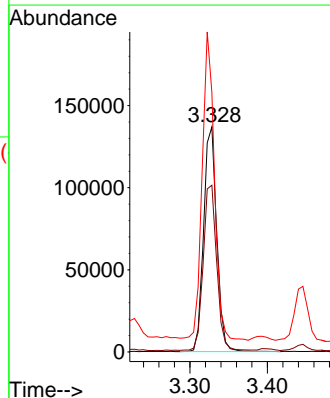
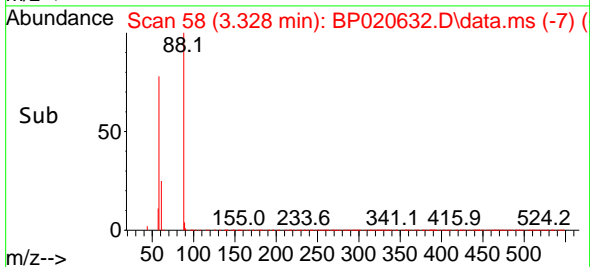
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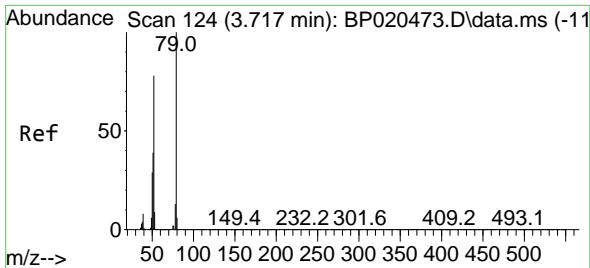


#2
 1,4-Dioxane
 Concen: 39.961 ng
 RT: 3.328 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



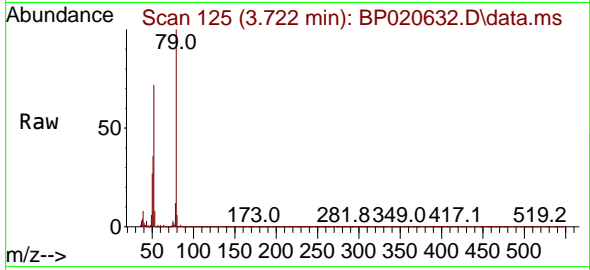
Tgt Ion: 88 Resp: 160571
 Ion Ratio Lower Upper
 88 100
 58 75.2 64.6 97.0
 43 127.9 24.5 36.7#





#3
 Pyridine
 Concen: 32.991 ng
 RT: 3.722 min Scan# 110
 Delta R.T. 0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

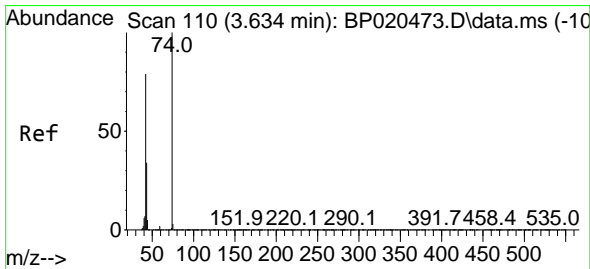
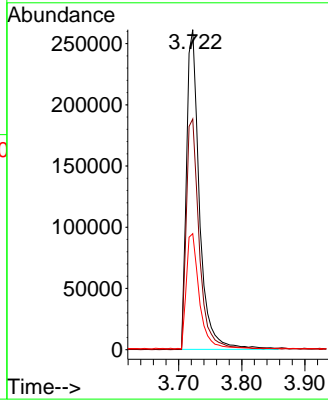
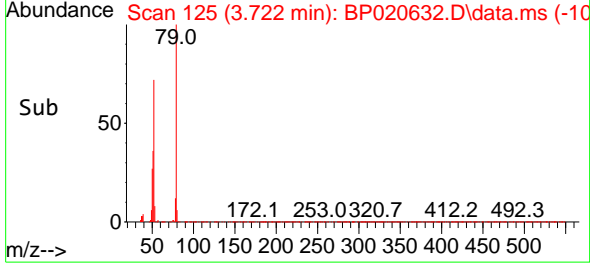
Instrument : BNA_P
 Client Sample Id : WC-HMSD



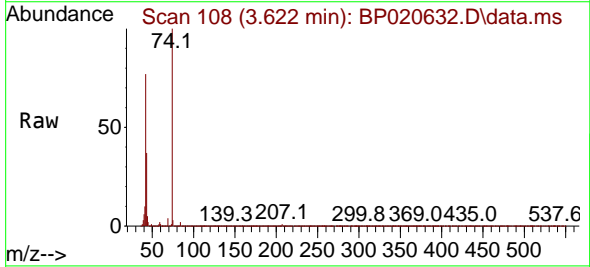
Tgt Ion: 79 Resp: 372711
 Ion Ratio Lower Upper
 79 100
 52 72.1 62.6 94.0
 51 36.2 31.0 46.4

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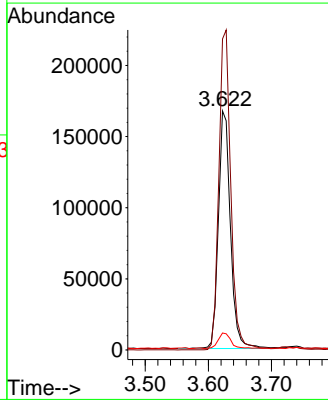
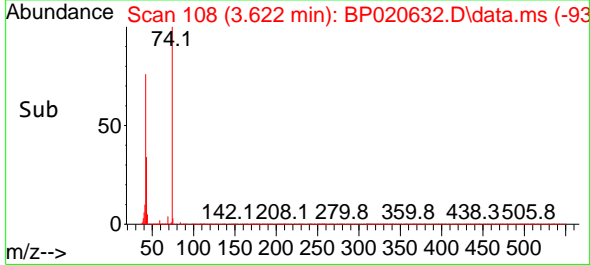
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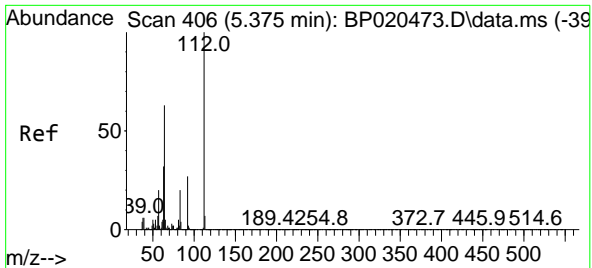


#4
 n-Nitrosodimethylamine
 Concen: 40.404 ng
 RT: 3.622 min Scan# 108
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 42 Resp: 221711
 Ion Ratio Lower Upper
 42 100
 74 130.1 100.6 151.0
 44 7.1 5.8 8.8





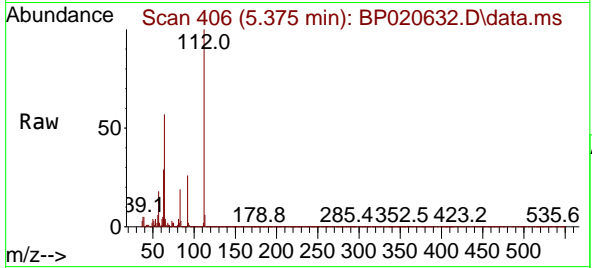
#5
 2-Fluorophenol
 Concen: 137.258 ng
 RT: 5.375 min Scan# 406
 Delta R.T. -0.000 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client SampleId :

WC-HMSD

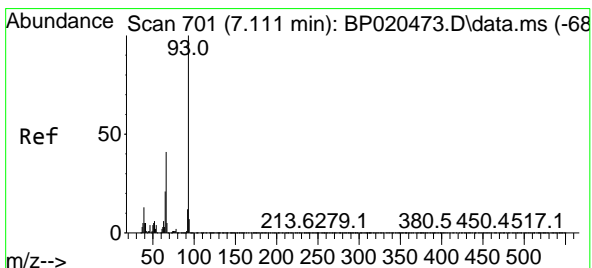
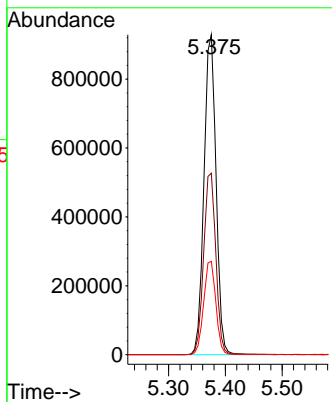
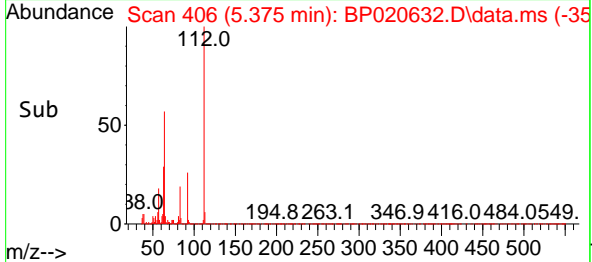


Tgt Ion: 112 Resp: 136495
 Ion Ratio Lower Upper
 112 100
 64 56.7 50.1 75.1
 63 29.2 25.7 38.5

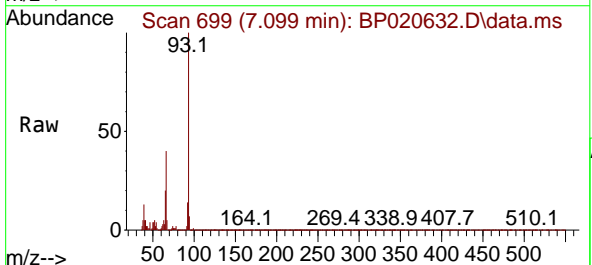
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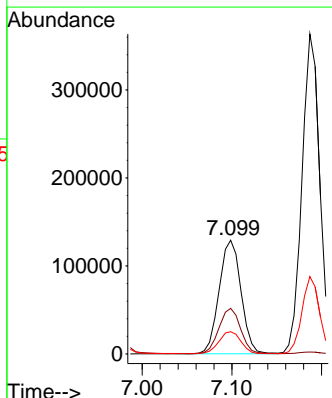
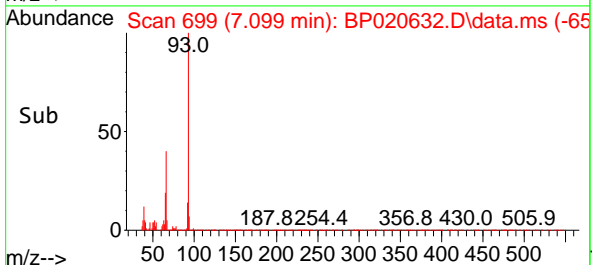
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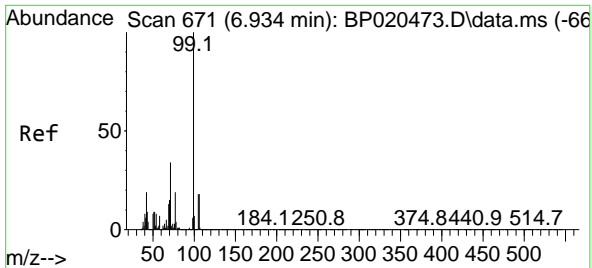


#6
 Aniline
 Concen: 15.403 ng
 RT: 7.099 min Scan# 699
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



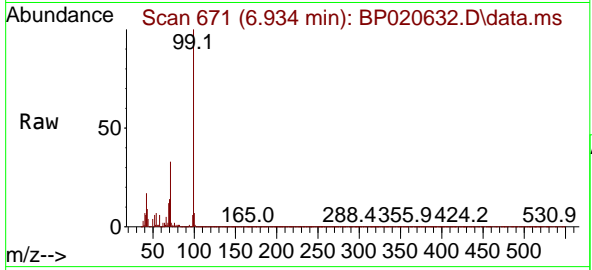
Tgt Ion: 93 Resp: 218882
 Ion Ratio Lower Upper
 93 100
 66 40.2 32.8 49.2
 65 19.5 16.9 25.3





#7
 Phenol-d6
 Concen: 120.061 ng
 RT: 6.934 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BP020632.D
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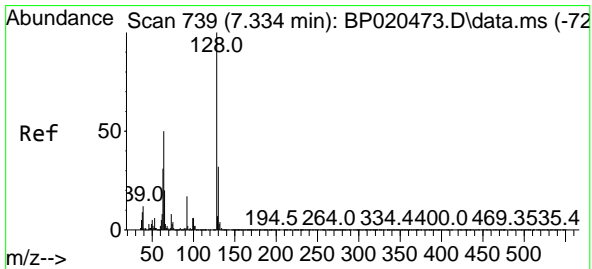
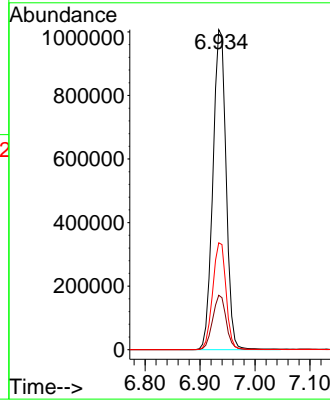
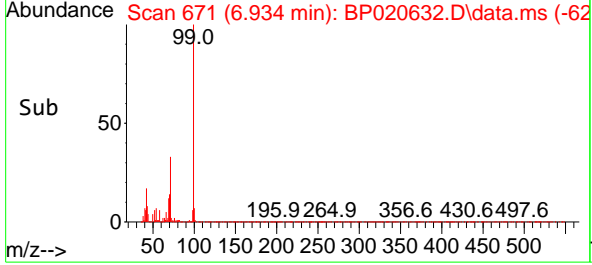


Tgt Ion: 99 Resp: 168375

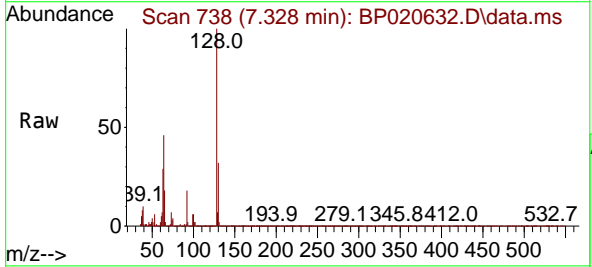
Ion	Ratio	Lower	Upper
99	100		
42	17.0	15.0	22.4
71	33.4	27.3	40.9

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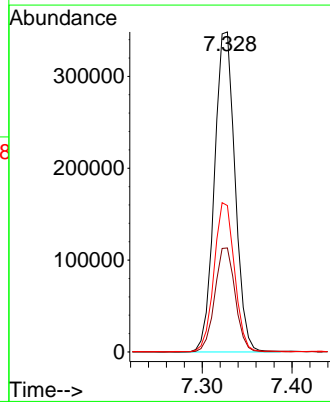
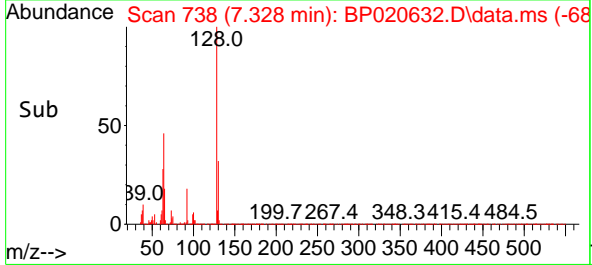


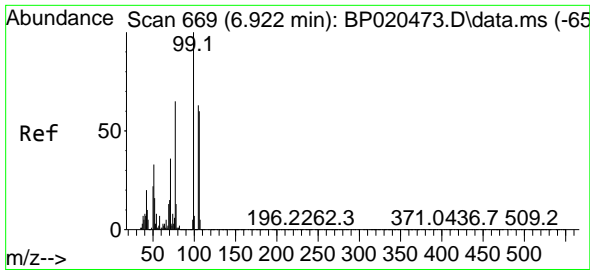
#8
 2-Chlorophenol
 Concen: 49.732 ng
 RT: 7.328 min Scan# 738
 Delta R.T. -0.006 min
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Tgt Ion:128 Resp: 554394

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	45.7	29.6	69.6





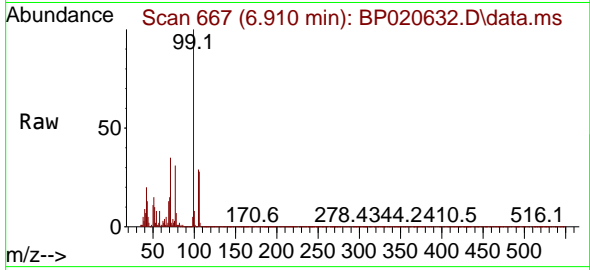
#9
 Benzaldehyde
 Concen: 4.886 ng m
 RT: 6.910 min Scan# 60
 Delta R.T. -0.012 min
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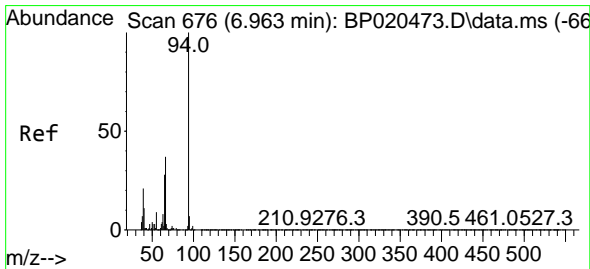
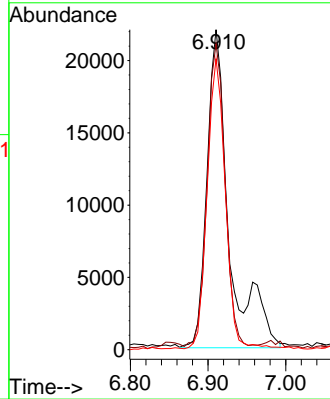
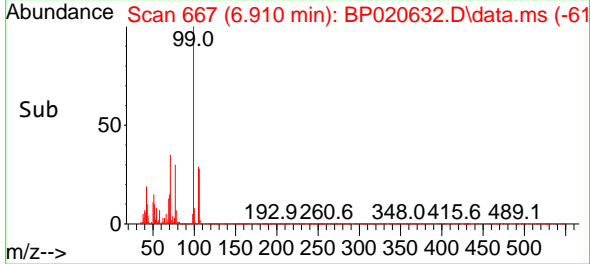
Tgt Ion: 77 Resp: 43950
 Ion Ratio Lower Upper
 77 100
 105 95.6 76.8 116.8
 106 90.9 72.0 112.0

Manual Integrations

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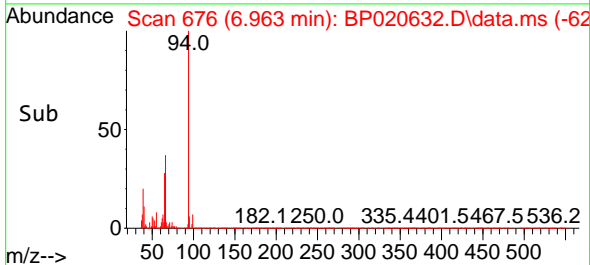
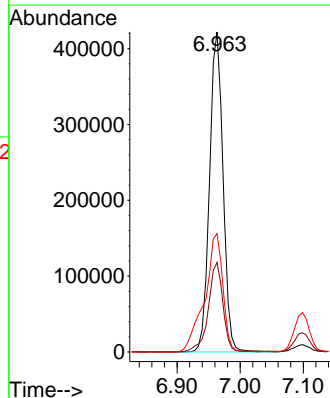
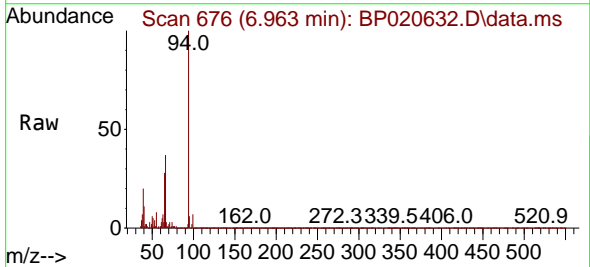
Reviewed By :Jagrut Upadhyay 06/17/2024

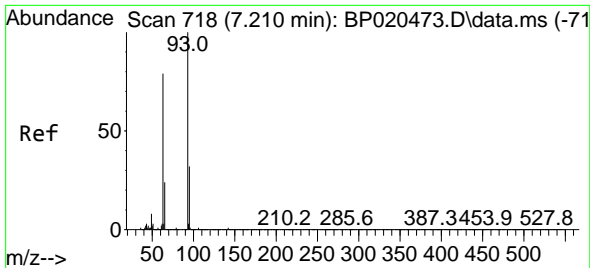
Supervised By :mohammad ahmed 06/18/2024



#10
 Phenol
 Concen: 43.652 ng
 RT: 6.963 min Scan# 676
 Delta R.T. -0.000 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Tgt Ion: 94 Resp: 627065
 Ion Ratio Lower Upper
 94 100
 65 28.0 8.2 48.2
 66 37.0 17.2 57.2





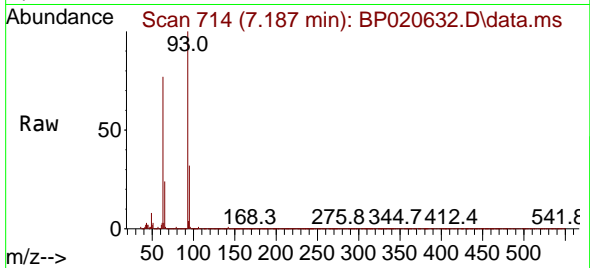
#11
 bis(2-Chloroethyl)ether
 Concen: 42.173 ng
 RT: 7.187 min Scan# 714
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

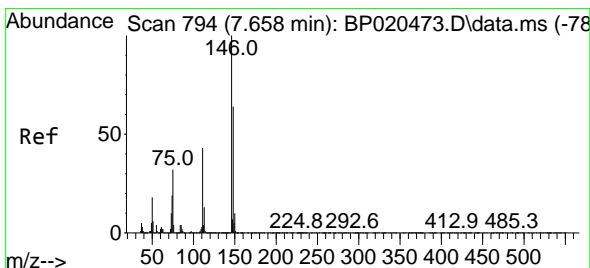
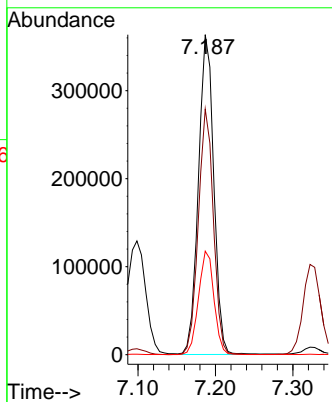
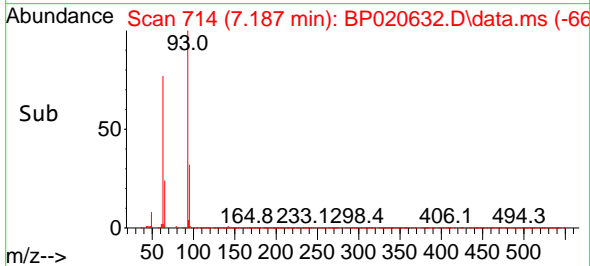
WC-HMSD



Tgt Ion: 93 Resp: 49962
 Ion Ratio Lower Upper
 93 100
 63 76.8 58.3 98.3
 95 32.4 12.3 52.3

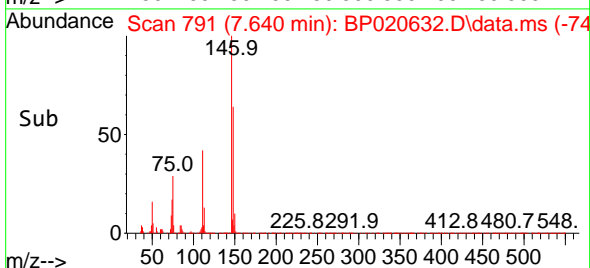
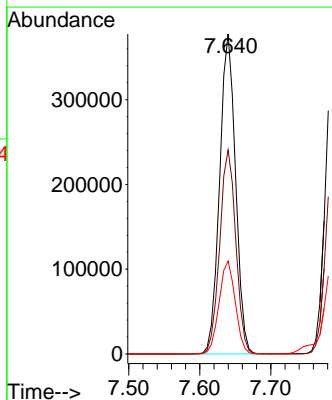
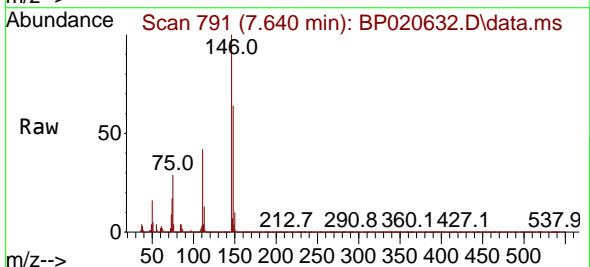
Manual Integrations
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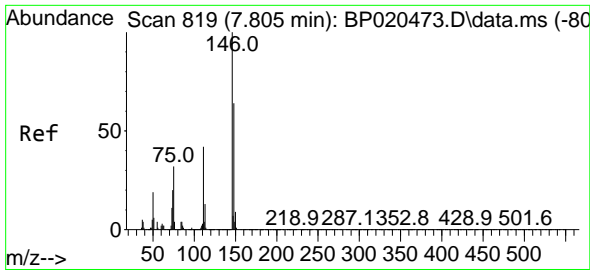
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#12
 1,3-Dichlorobenzene
 Concen: 44.590 ng
 RT: 7.640 min Scan# 791
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Tgt Ion:146 Resp: 585652
 Ion Ratio Lower Upper
 146 100
 148 63.7 51.2 76.8
 75 29.1 25.3 37.9





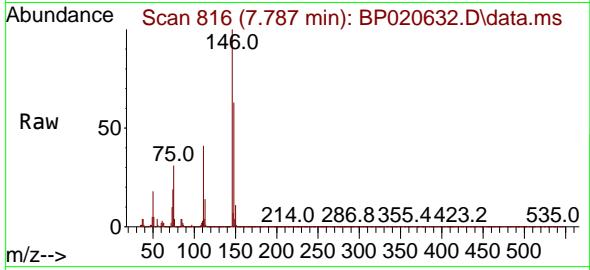
#13
 1,4-Dichlorobenzene
 Concen: 44.770 ng
 RT: 7.787 min Scan# 819
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

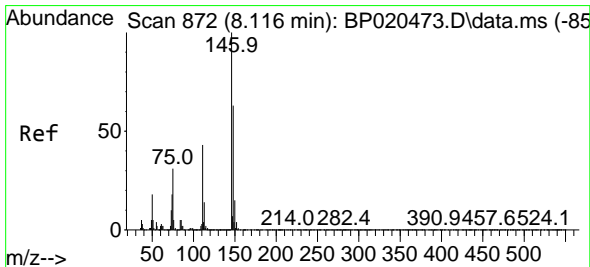
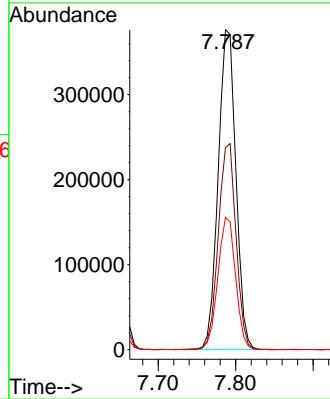
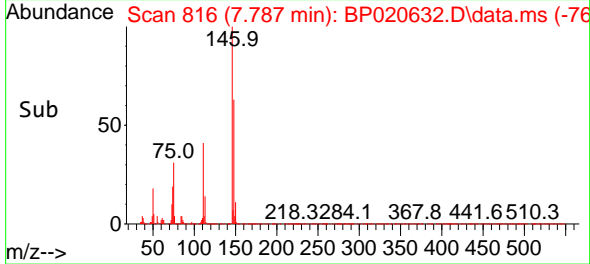


Tgt Ion:146 Resp: 59764
 Ion Ratio Lower Upper
 146 100
 148 63.2 50.8 76.2
 111 41.4 33.8 50.6

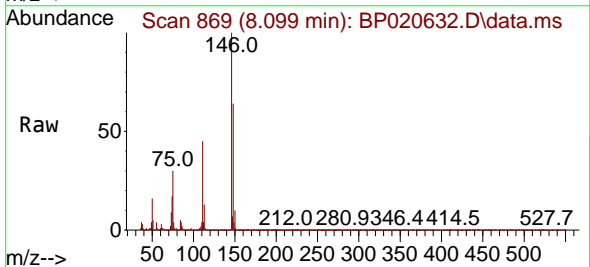
Manual Integrations

APPROVED

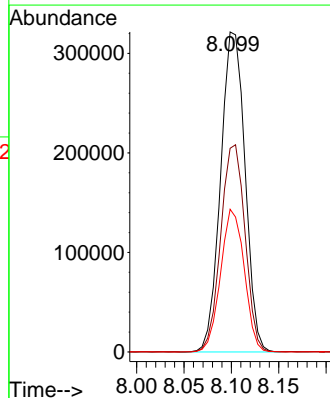
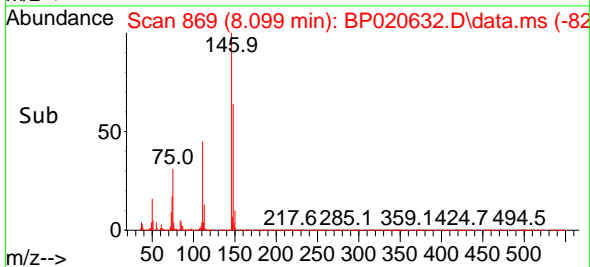
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

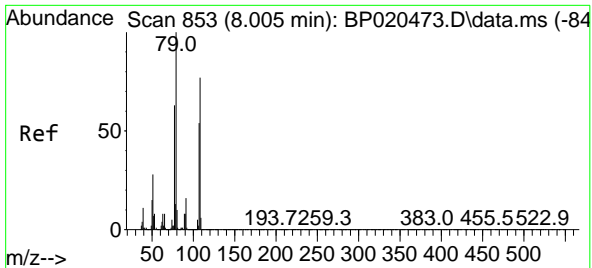


#14
 1,2-Dichlorobenzene
 Concen: 44.778 ng
 RT: 8.099 min Scan# 869
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



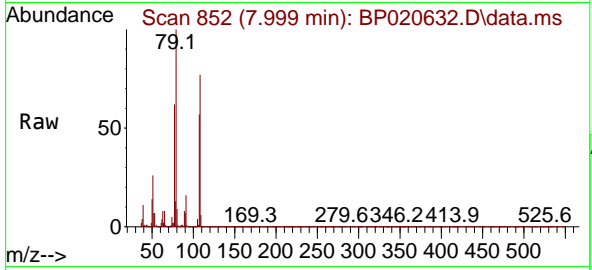
Tgt Ion:146 Resp: 576876
 Ion Ratio Lower Upper
 146 100
 148 63.7 50.1 75.1
 111 44.6 34.4 51.6





#15
 Benzyl Alcohol
 Concen: 48.149 ng
 RT: 7.999 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument : BNA_P
 ClientSampleId : WC-HMSD

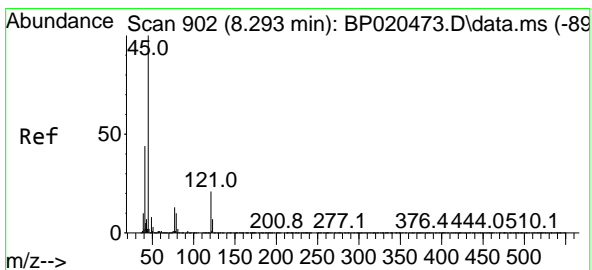
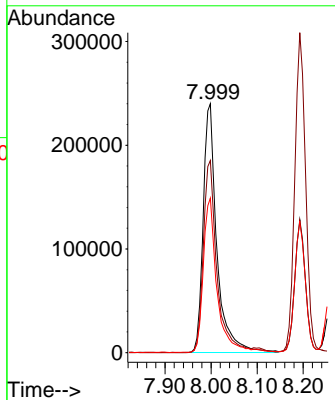
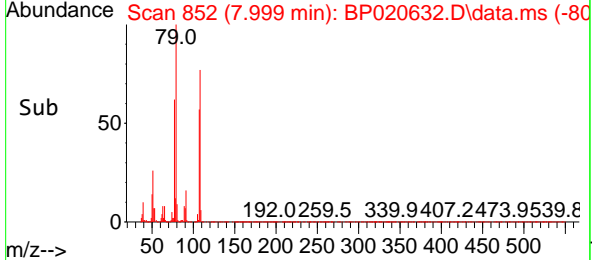


Tgt Ion: 79 Resp: 49878

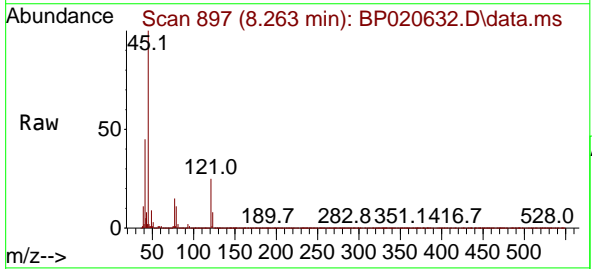
Ion	Ratio	Lower	Upper
79	100		
108	77.2	61.4	92.2
77	62.1	50.2	75.2

Manual Integrations
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Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

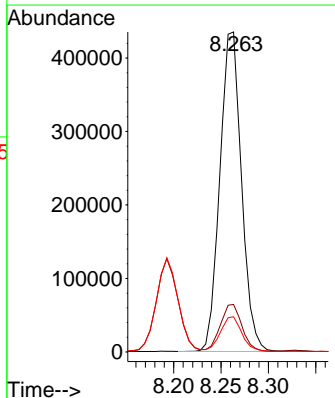
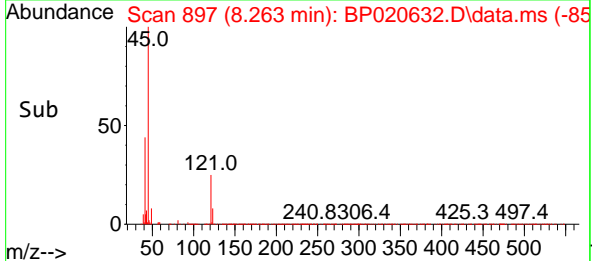


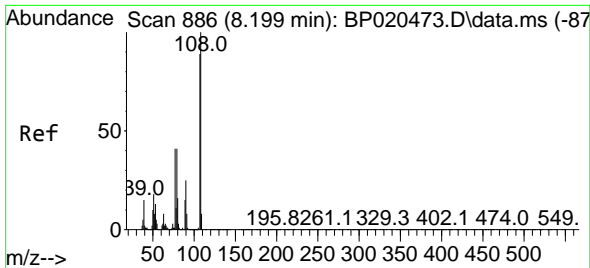
#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 39.115 ng
 RT: 8.263 min Scan# 897
 Delta R.T. -0.030 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 45 Resp: 691829

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	33.6
79	11.0	0.0	29.9





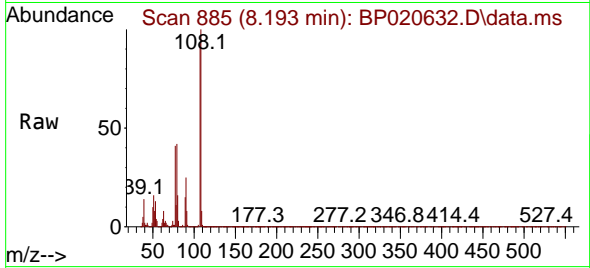
#17
 2-Methylphenol
 Concen: 46.845 ng
 RT: 8.193 min Scan# 885
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD



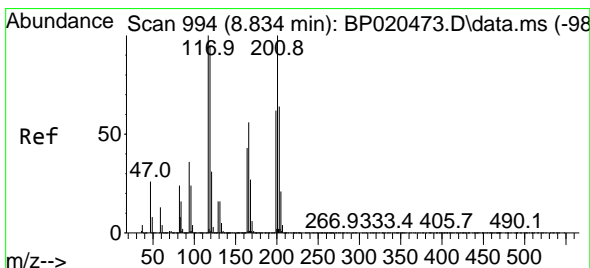
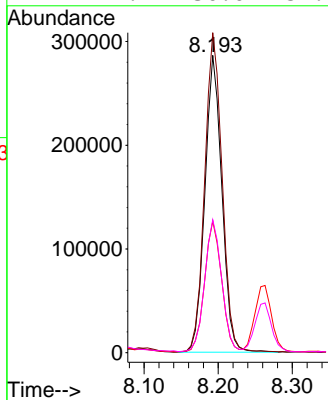
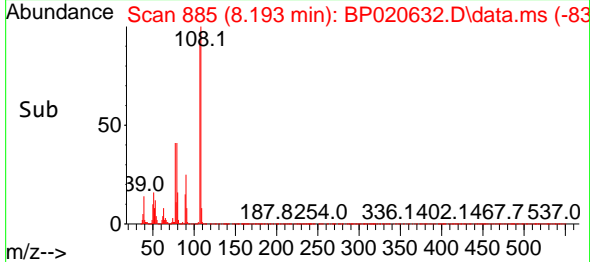
Tgt Ion:107 Resp: 45666

Ion	Ratio	Lower	Upper
107	100		
108	107.7	89.4	134.2
77	44.2	36.6	55.0
79	44.7	36.6	54.8

Manual Integrations

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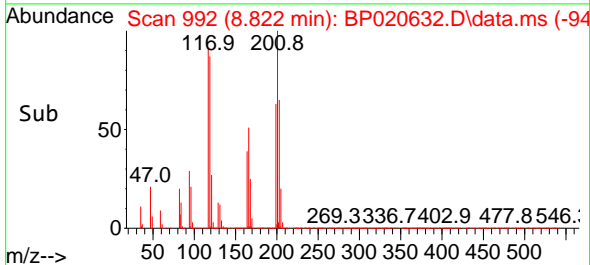
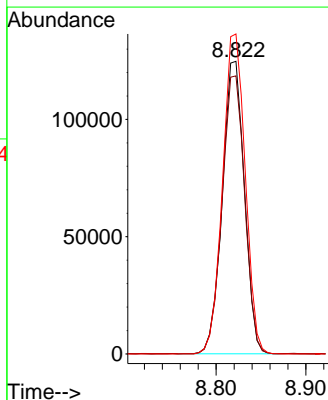
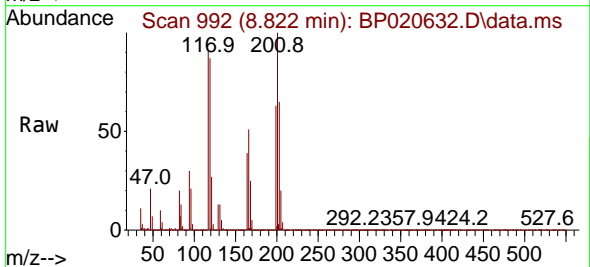
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

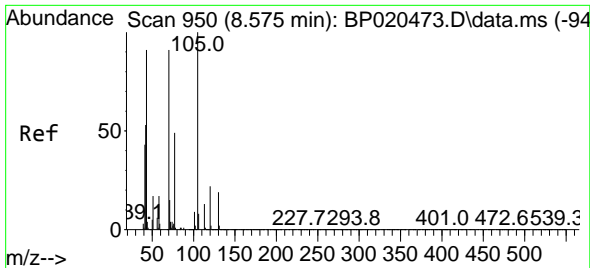


#18
 Hexachloroethane
 Concen: 43.843 ng
 RT: 8.822 min Scan# 992
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Tgt Ion:117 Resp: 213709

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.3	114.5
201	109.4	79.9	119.9





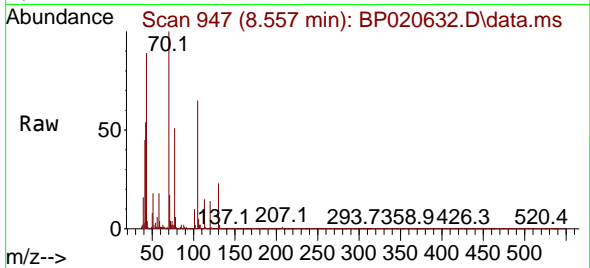
#19
 n-Nitroso-di-n-propylamine
 Concen: 42.768 ng
 RT: 8.557 min Scan# 947
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD



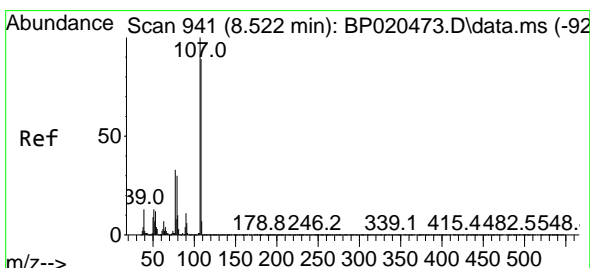
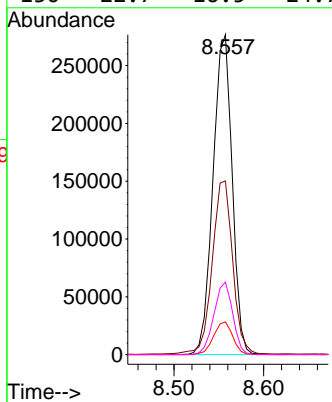
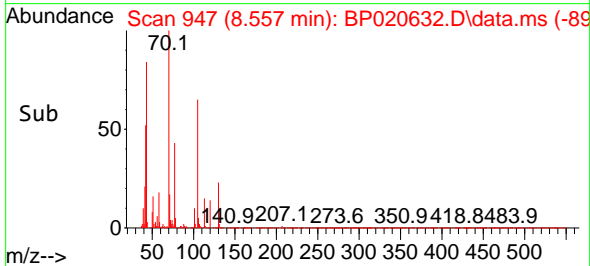
Tgt Ion: 70 Resp: 40945

Ion	Ratio	Lower	Upper
70	100		
42	54.3	47.4	71.0
101	10.3	7.8	11.8
130	22.7	16.5	24.7

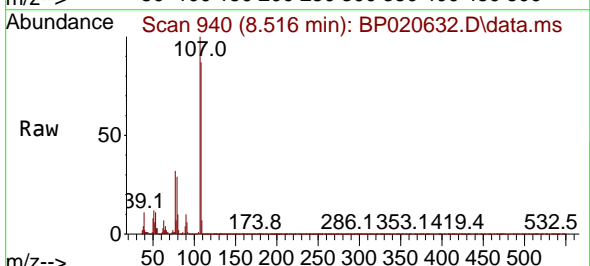
Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

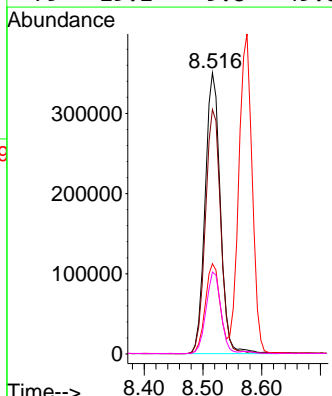
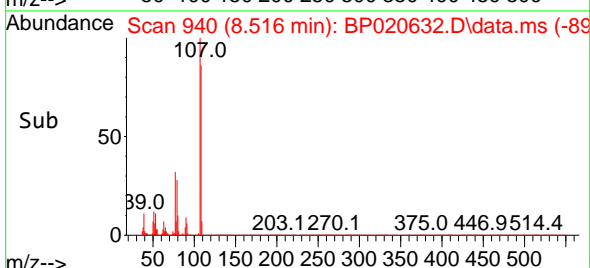


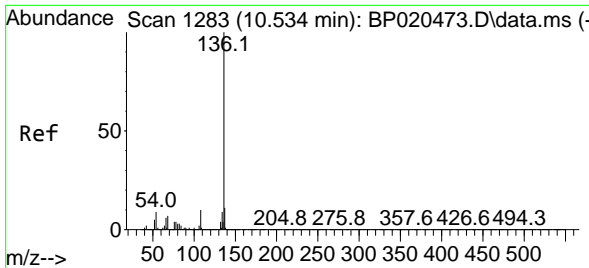
#20
 3+4-Methylphenols
 Concen: 47.531 ng
 RT: 8.516 min Scan# 940
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:107 Resp: 630218

Ion	Ratio	Lower	Upper
107	100		
108	87.0	69.2	109.2
77	32.1	13.5	53.5
79	29.2	9.8	49.8





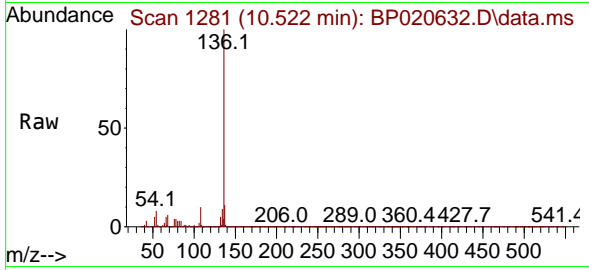
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.522 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

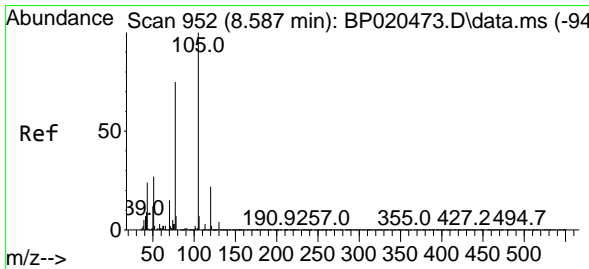
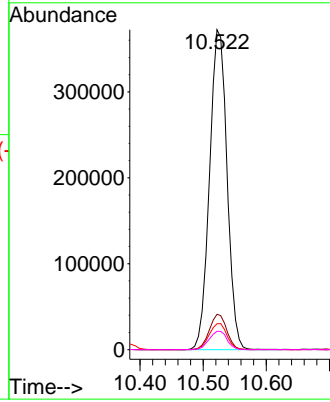
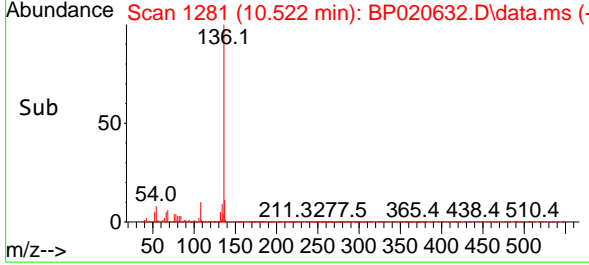


Tgt Ion:136 Resp: 715799
 Ion Ratio Lower Upper
 136 100
 137 11.0 9.0 13.4
 54 8.1 7.4 11.0
 68 5.8 5.2 7.8

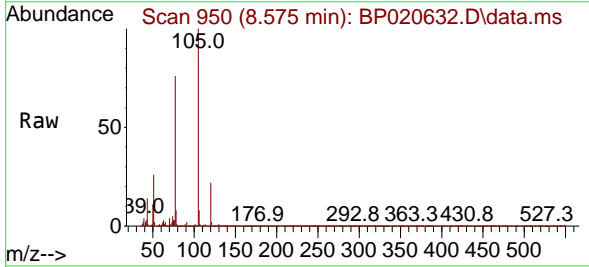
Manual Integrations

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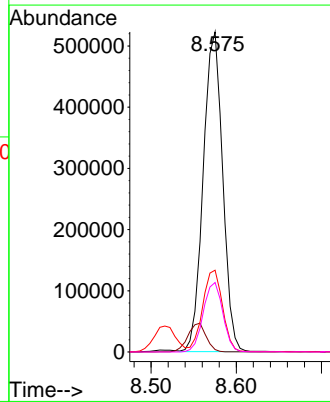
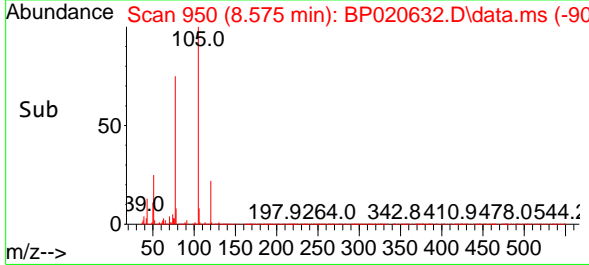
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

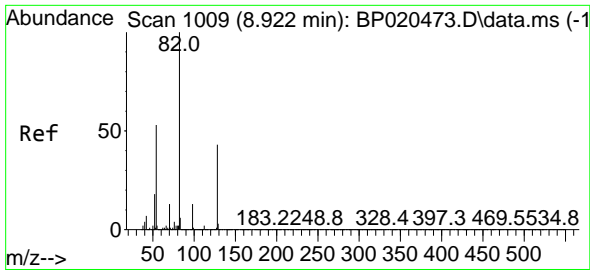


#22
 Acetophenone
 Concen: 46.523 ng
 RT: 8.575 min Scan# 950
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:105 Resp: 826603
 Ion Ratio Lower Upper
 105 100
 71 0.8 2.3 3.5#
 51 25.6 22.6 33.8
 120 21.7 17.7 26.5





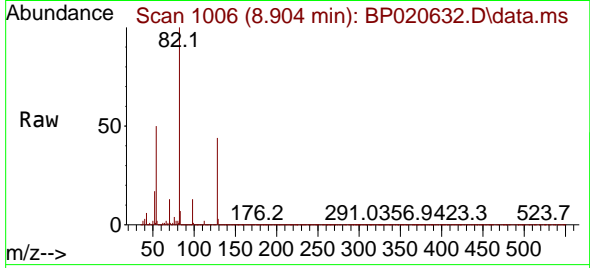
#23
 Nitrobenzene-d5
 Concen: 88.667 ng
 RT: 8.904 min Scan# 1006
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD



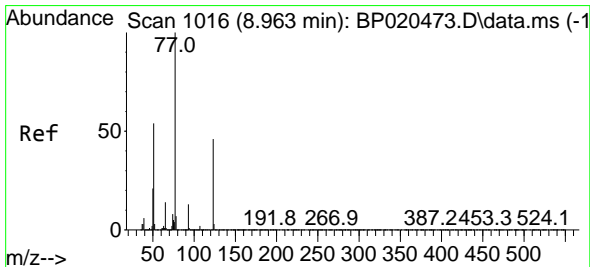
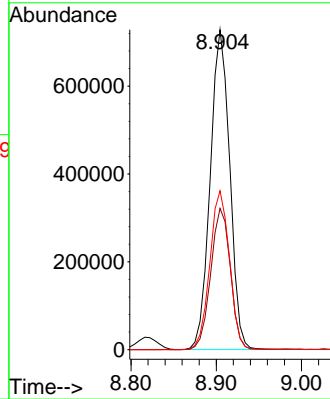
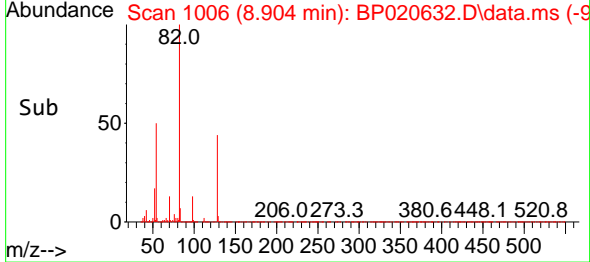
Tgt Ion: 82 Resp: 115943
 Ion Ratio Lower Upper
 82 100
 128 44.2 34.2 51.4
 54 49.7 42.7 64.1

Manual Integrations

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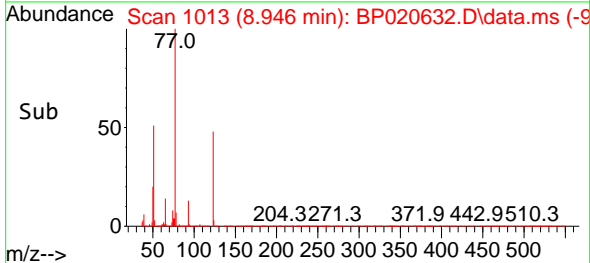
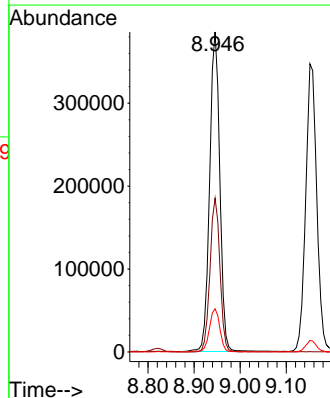
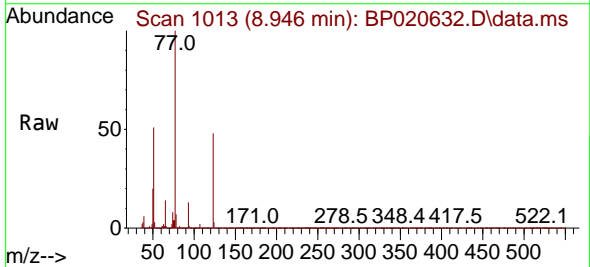
Reviewed By :Jagrut Upadhyay 06/17/2024

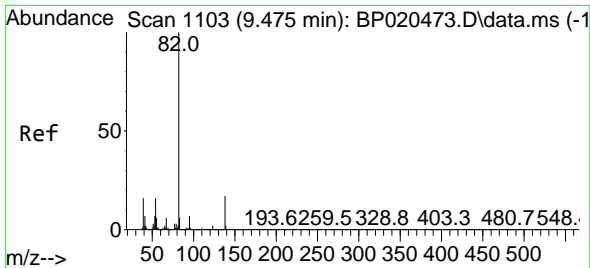
Supervised By :mohammad ahmed 06/18/2024



#24
 Nitrobenzene
 Concen: 44.670 ng
 RT: 8.946 min Scan# 1013
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

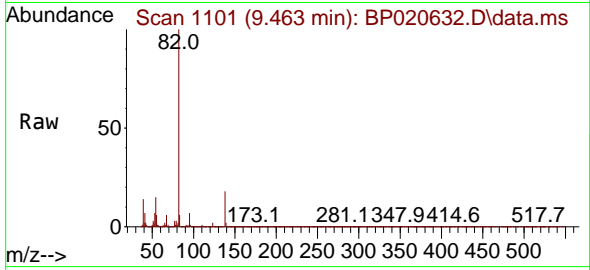
Tgt Ion: 77 Resp: 592819
 Ion Ratio Lower Upper
 77 100
 123 48.0 36.6 54.8
 65 13.5 11.1 16.7





#25
 Isophorone
 Concen: 44.934 ng
 RT: 9.463 min Scan# 1101
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

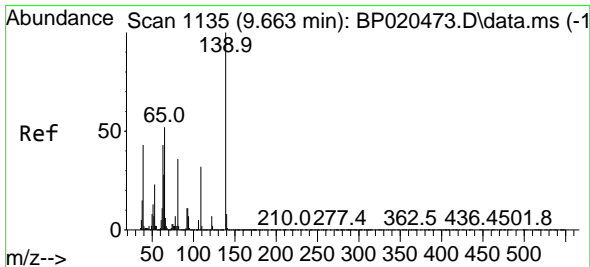
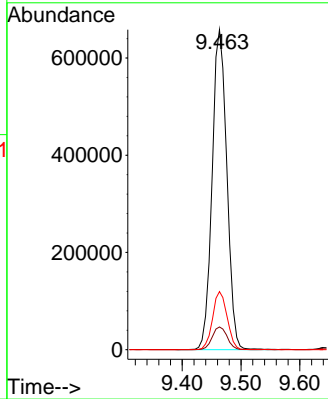
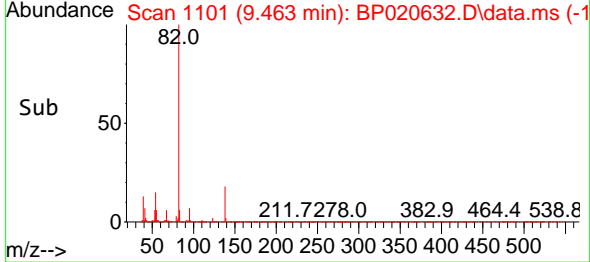
Instrument : BNA_P
 ClientSampleId : WC-HMSD



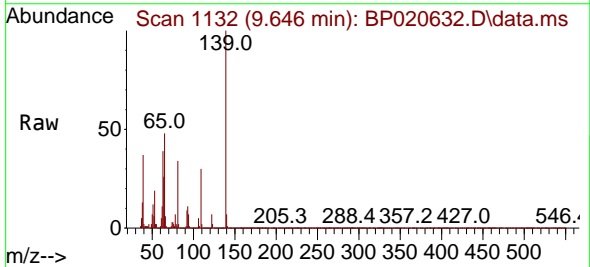
Tgt Ion: 82 Resp: 114161
 Ion Ratio Lower Upper
 82 100
 95 7.1 5.8 8.6
 138 18.1 13.8 20.6

Manual Integrations
 APPROVED

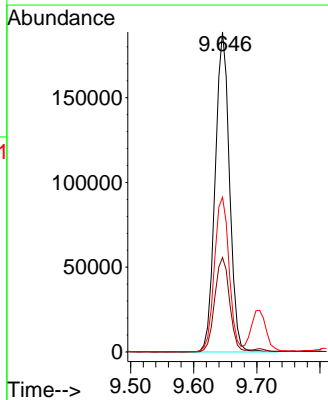
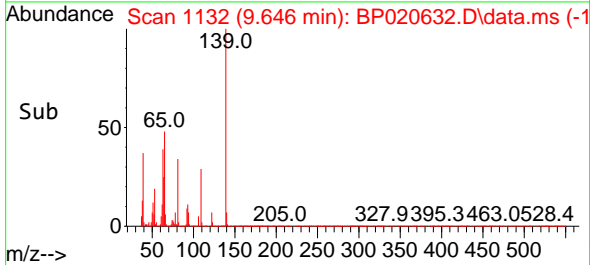
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

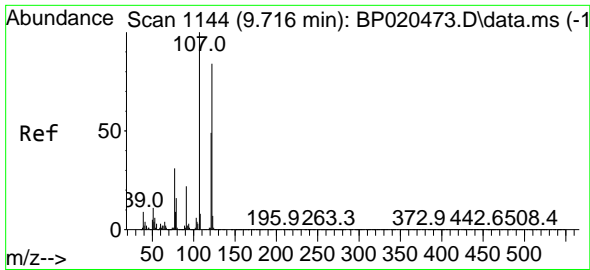


#26
 2-Nitrophenol
 Concen: 56.005 ng
 RT: 9.646 min Scan# 1132
 Delta R.T. -0.017 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:139 Resp: 297616
 Ion Ratio Lower Upper
 139 100
 109 29.5 25.8 38.8
 65 48.4 41.8 62.8





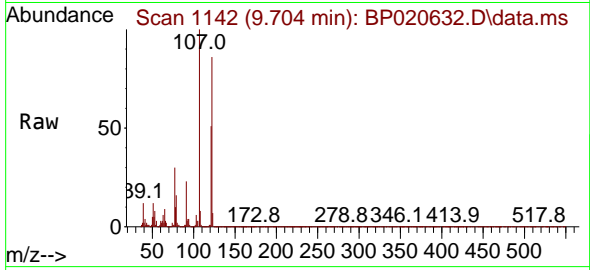
#27
 2,4-Dimethylphenol
 Concen: 52.315 ng
 RT: 9.704 min Scan# 1144
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

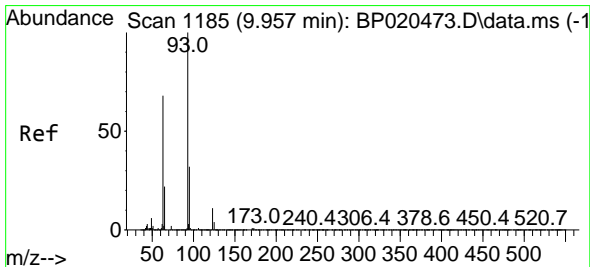
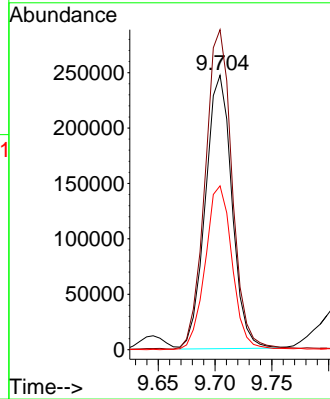
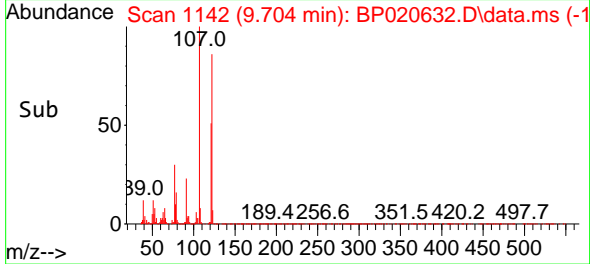


Tgt Ion:122 Resp: 40154
 Ion Ratio Lower Upper
 122 100
 107 116.6 95.0 142.4
 121 59.7 46.1 69.1

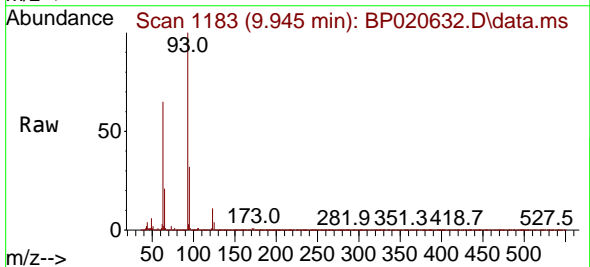
Manual Integrations

APPROVED

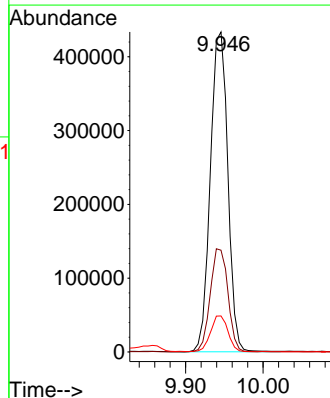
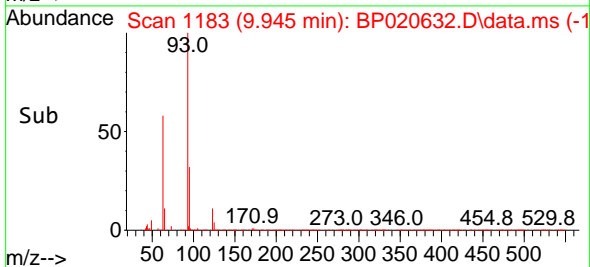
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

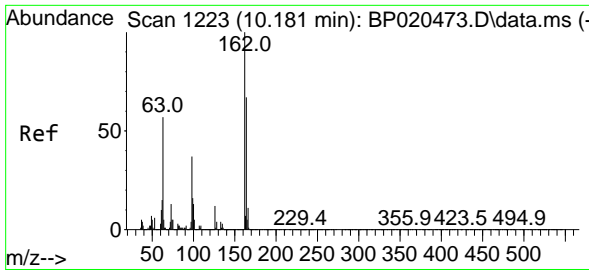


#28
 bis(2-Chloroethoxy)methane
 Concen: 43.469 ng
 RT: 9.945 min Scan# 1183
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 93 Resp: 678800
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.8 38.8
 123 11.3 9.0 13.4





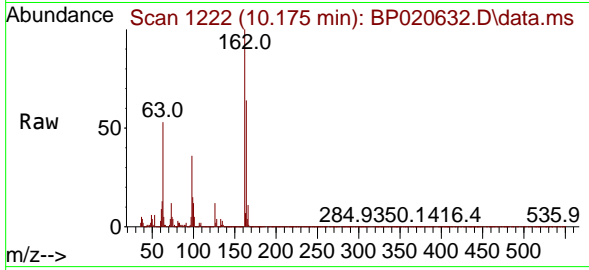
#29
 2,4-Dichlorophenol
 Concen: 54.302 ng
 RT: 10.175 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

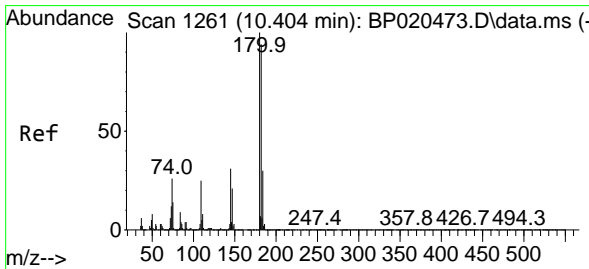
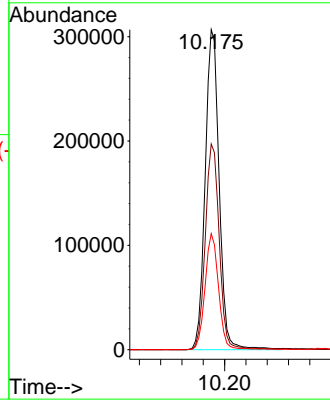
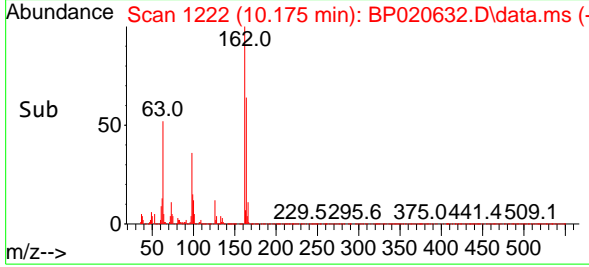


Tgt Ion:162 Resp: 55917
 Ion Ratio Lower Upper
 162 100
 164 64.3 46.5 86.5
 98 36.2 17.4 57.4

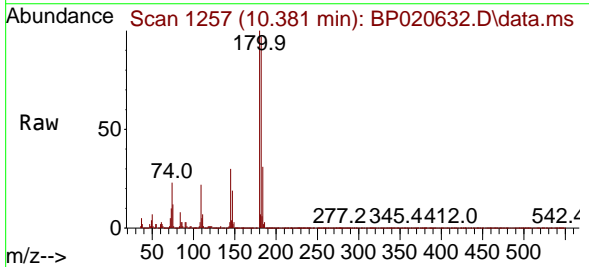
Manual Integrations

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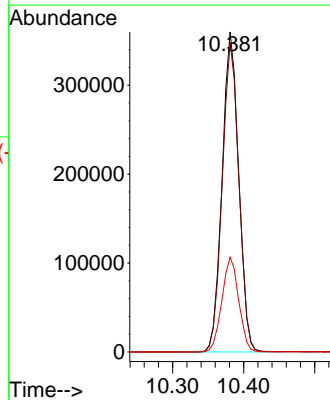
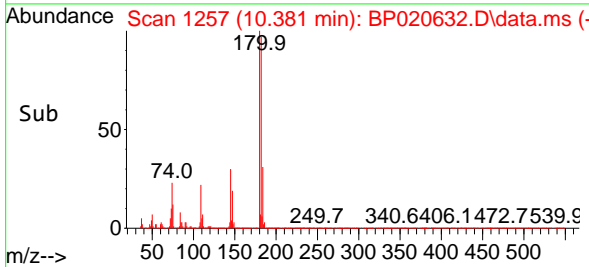
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

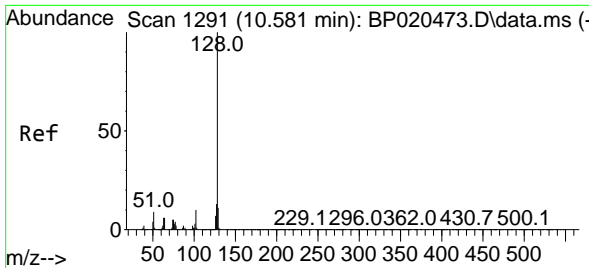


#30
 1,2,4-Trichlorobenzene
 Concen: 47.588 ng
 RT: 10.381 min Scan# 1257
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:180 Resp: 581747
 Ion Ratio Lower Upper
 180 100
 182 96.8 75.2 112.8
 145 29.6 24.9 37.3





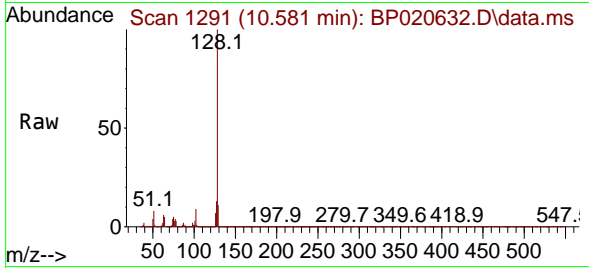
#31
 Naphthalene
 Concen: 46.739 ng
 RT: 10.581 min Scan# 1168
 Delta R.T. -0.000 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

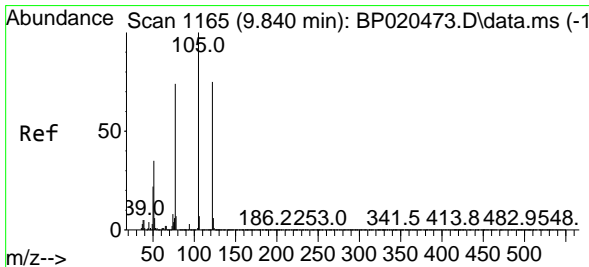
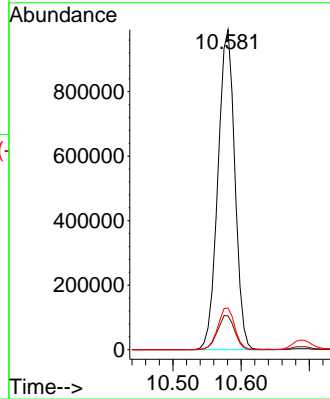
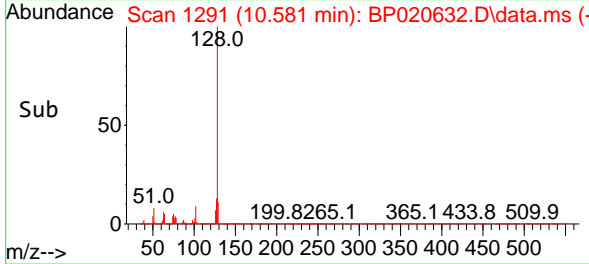


Tgt Ion:128 Resp: 171030
 Ion Ratio Lower Upper
 128 100
 129 10.6 8.9 13.3
 127 13.0 10.5 15.7

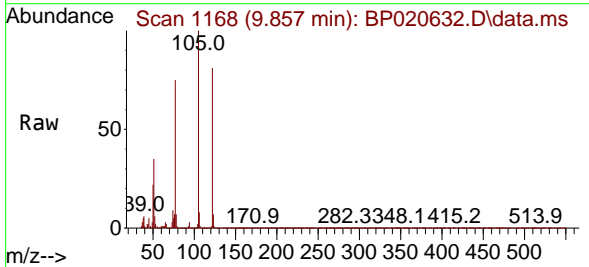
Manual Integrations

APPROVED

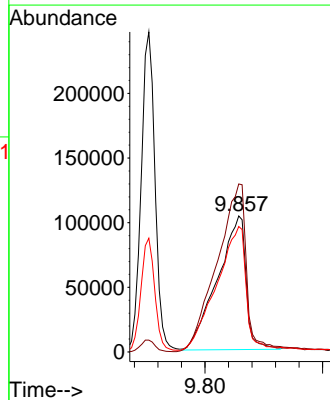
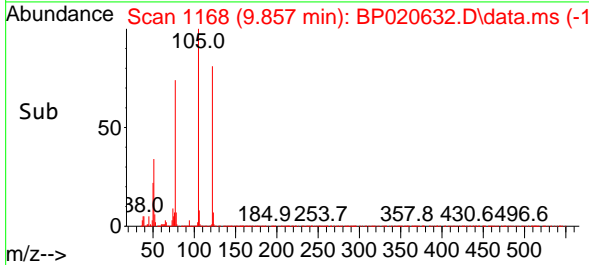
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

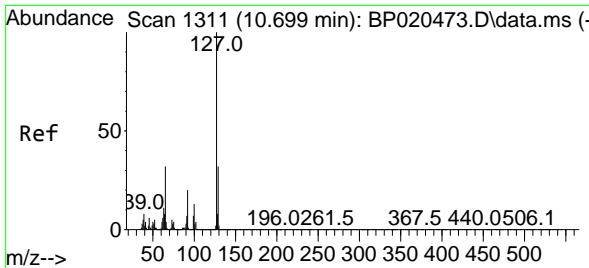


#32
 Benzoic acid
 Concen: 47.796 ng
 RT: 9.857 min Scan# 1168
 Delta R.T. 0.017 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



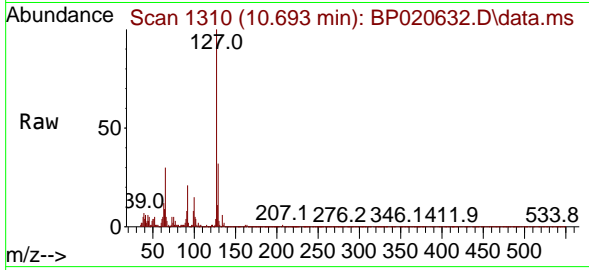
Tgt Ion:122 Resp: 348285
 Ion Ratio Lower Upper
 122 100
 105 123.5 107.5 147.5
 77 92.2 76.1 116.1





#33
 4-Chloroaniline
 Concen: 4.597 ng
 RT: 10.693 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

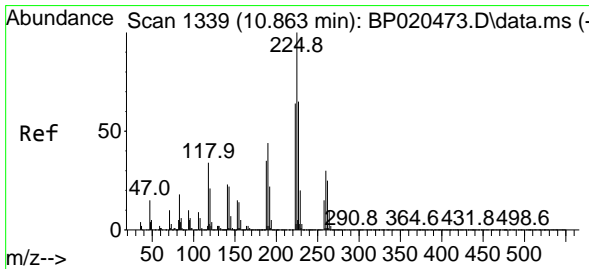
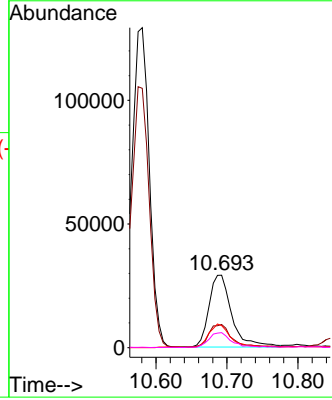
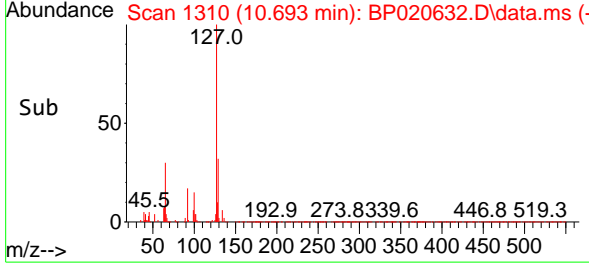
Instrument : BNA_P
 ClientSampleId : WC-HMSD



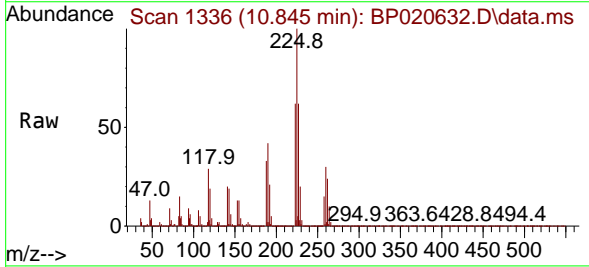
Tgt Ion	Resp	Lower	Upper
127	100		
129	32.1	26.0	39.0
65	30.5	25.4	38.2
92	20.7	15.8	23.6

Manual Integrations
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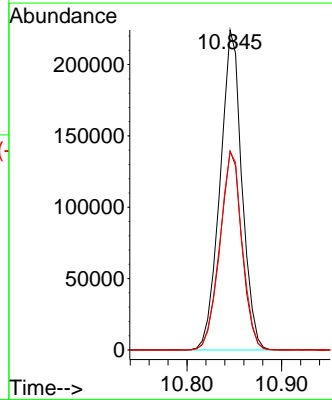
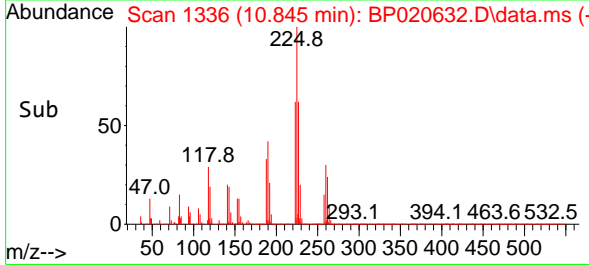
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

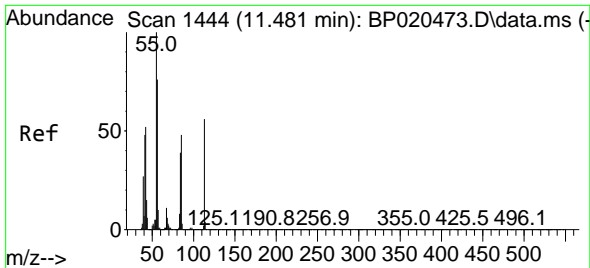


#34
 Hexachlorobutadiene
 Concen: 46.666 ng
 RT: 10.845 min Scan# 1336
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



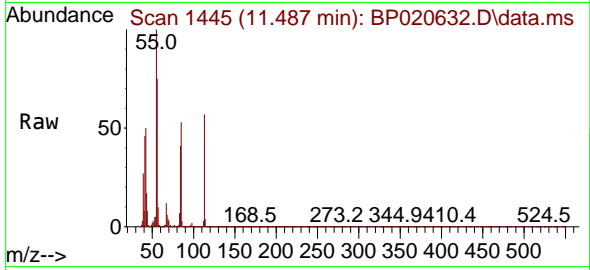
Tgt Ion	Resp	Lower	Upper
225	100		
223	62.1	51.3	76.9
227	62.0	51.6	77.4





#35
 Caprolactam
 Concen: 45.983 ng
 RT: 11.487 min Scan# 1444
 Delta R.T. 0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

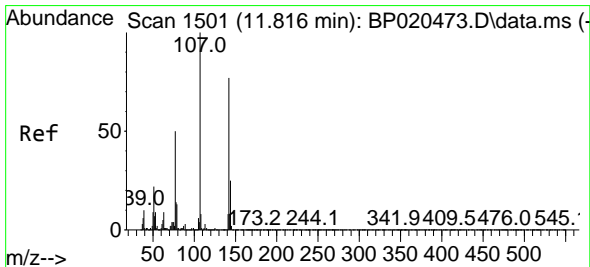
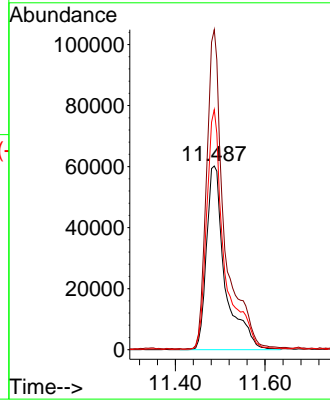
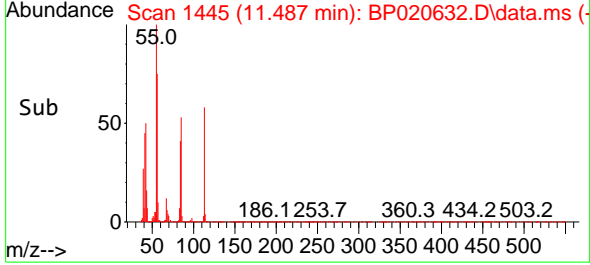
Instrument :
 BNA_P
 ClientSampleId :
 WC-HMSD



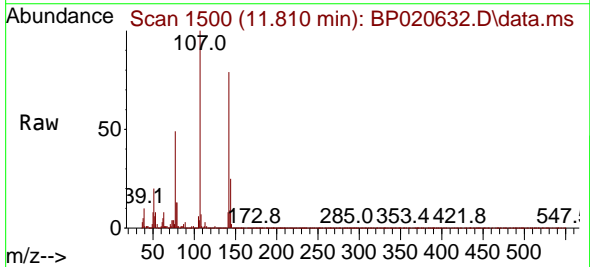
Tgt Ion:113 Resp: 17352
 Ion Ratio Lower Upper
 113 100
 55 174.2 158.7 198.7
 56 130.7 115.4 155.4

Manual Integrations
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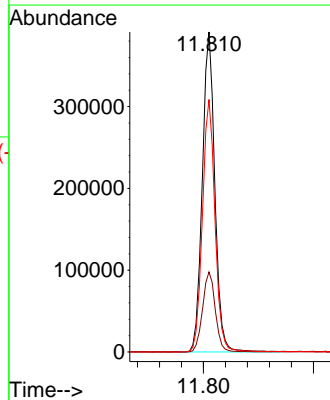
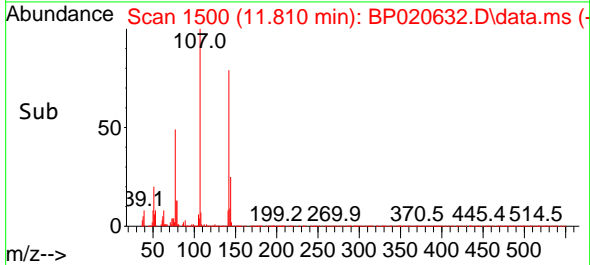
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

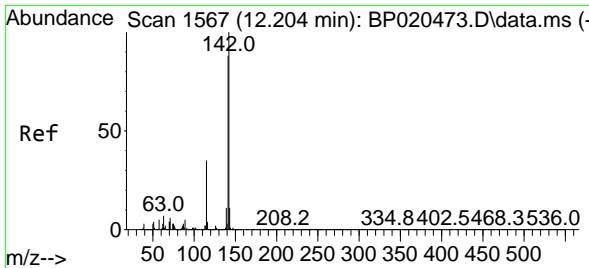


#36
 4-Chloro-3-methylphenol
 Concen: 51.225 ng
 RT: 11.810 min Scan# 1500
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:107 Resp: 617589
 Ion Ratio Lower Upper
 107 100
 144 25.0 20.0 30.0
 142 78.9 61.4 92.2





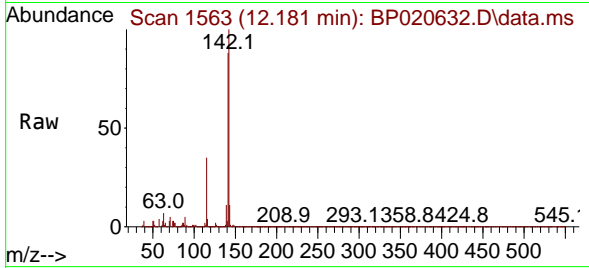
#37
 2-Methylnaphthalene
 Concen: 46.920 ng
 RT: 12.181 min Scan# 111
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

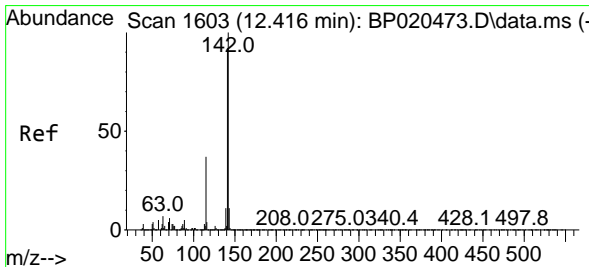
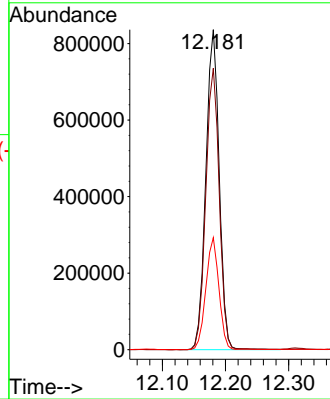
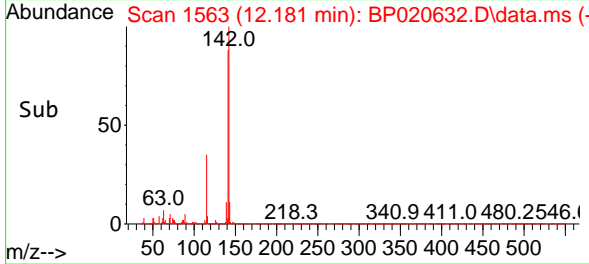


Tgt Ion:142 Resp: 123029
 Ion Ratio Lower Upper
 142 100
 141 87.9 70.3 105.5
 115 35.0 28.0 42.0

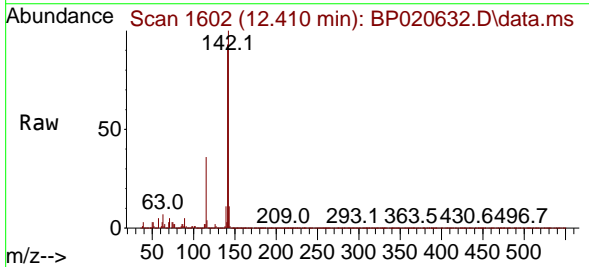
Manual Integrations

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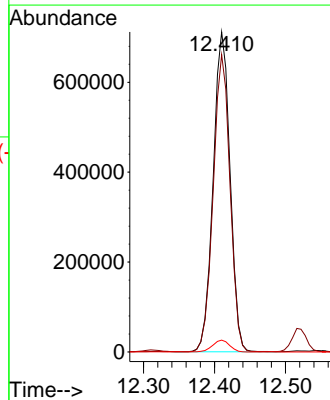
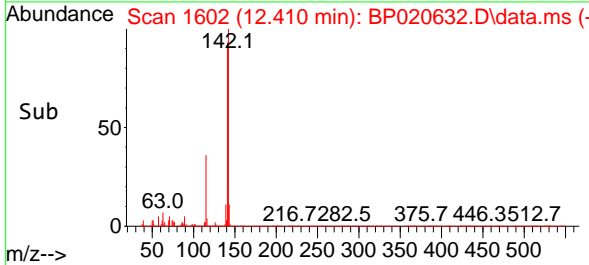
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

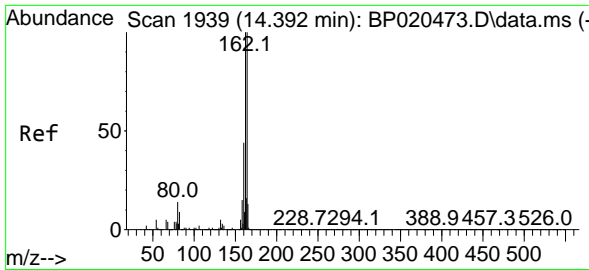


#38
 1-Methylnaphthalene
 Concen: 45.047 ng
 RT: 12.410 min Scan# 1602
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:142 Resp: 1170877
 Ion Ratio Lower Upper
 142 100
 141 92.9 73.7 110.5
 116 3.7 3.2 4.8





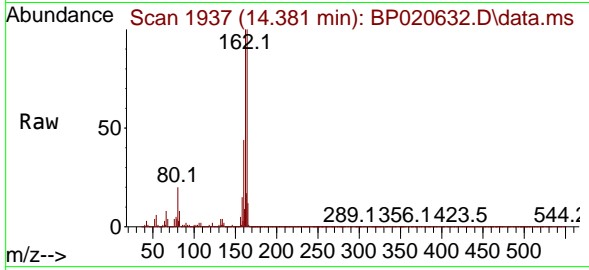
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.381 min Scan# 1937
 Delta R.T. -0.011 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD

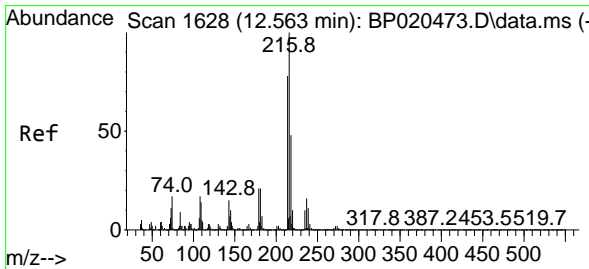
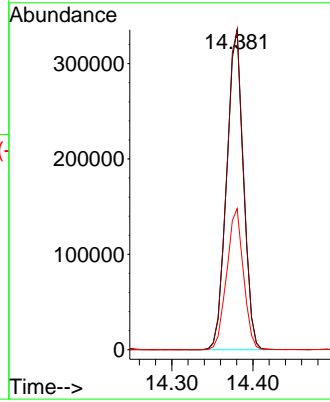
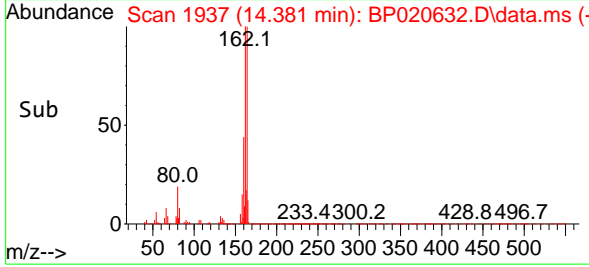


Tgt Ion:164 Resp: 48095
 Ion Ratio Lower Upper
 164 100
 162 99.8 80.3 120.5
 160 44.1 35.4 53.2

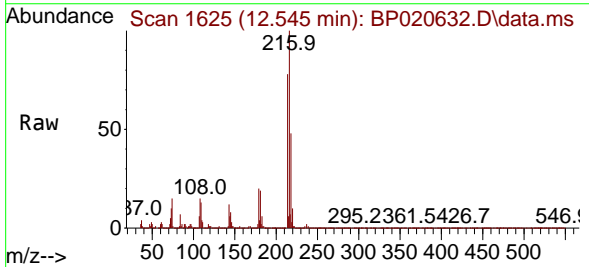
Manual Integrations

APPROVED

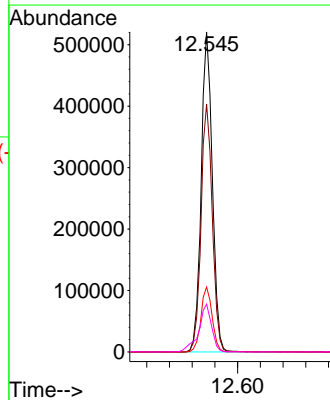
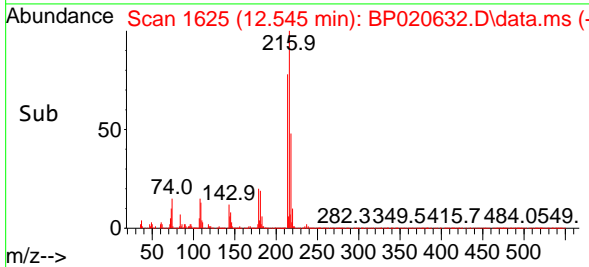
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

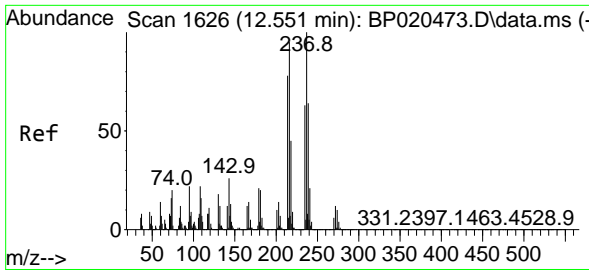


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 50.991 ng
 RT: 12.545 min Scan# 1625
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:216 Resp: 709572
 Ion Ratio Lower Upper
 216 100
 214 78.4 63.0 94.4
 179 20.4 16.9 25.3
 108 17.3 14.1 21.1





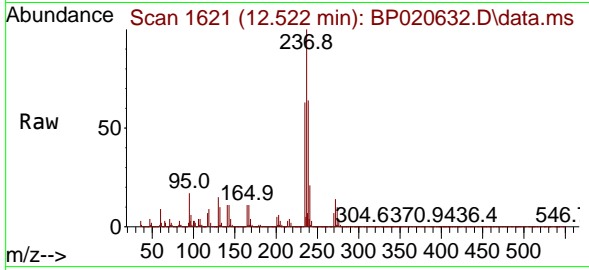
#41
 Hexachlorocyclopentadiene
 Concen: 136.973 ng
 RT: 12.522 min Scan# 10
 Delta R.T. -0.030 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

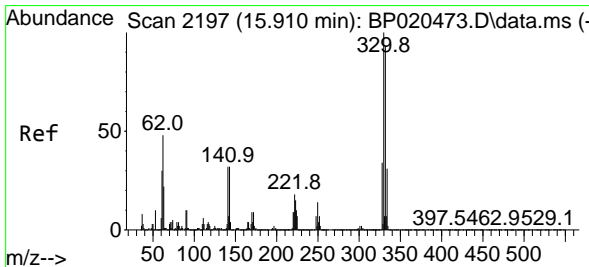
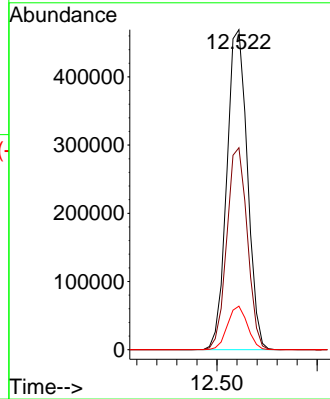
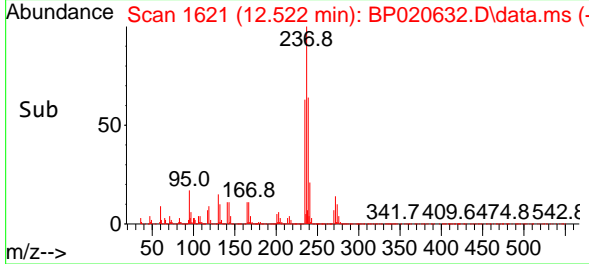


Tgt Ion:237 Resp: 66987
 Ion Ratio Lower Upper
 237 100
 235 63.1 43.1 83.1
 272 13.6 0.0 32.4

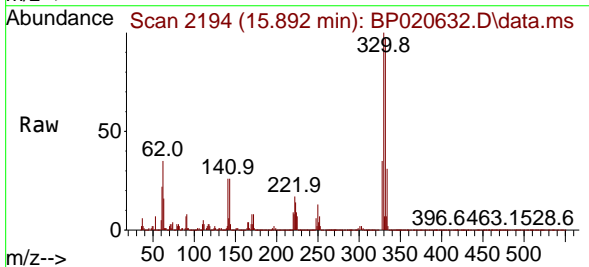
Manual Integrations

APPROVED

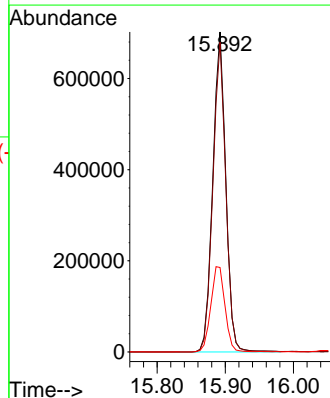
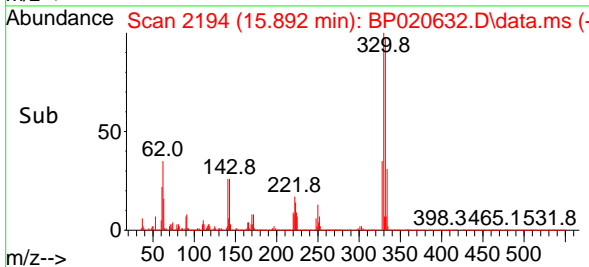
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

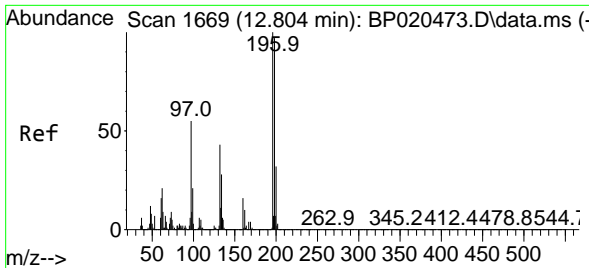


#42
 2,4,6-Tribromophenol
 Concen: 186.682 ng
 RT: 15.892 min Scan# 2194
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:330 Resp: 931796
 Ion Ratio Lower Upper
 330 100
 332 96.6 76.6 114.8
 141 29.0 27.1 40.7





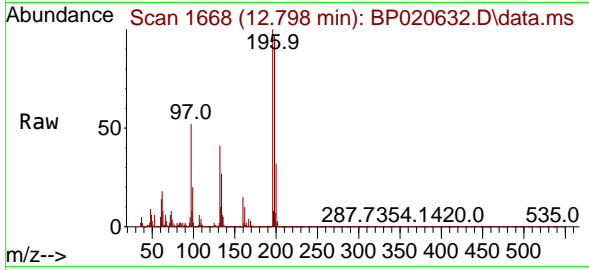
#43
 2,4,6-Trichlorophenol
 Concen: 56.356 ng
 RT: 12.798 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

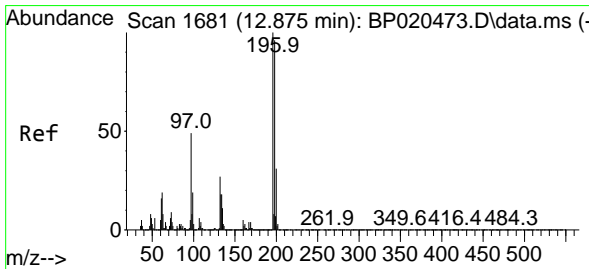
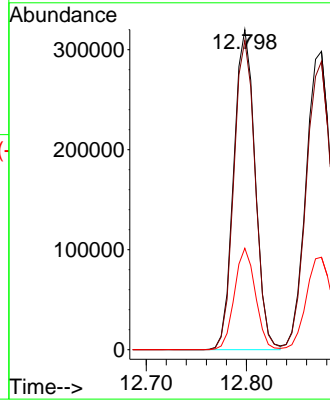
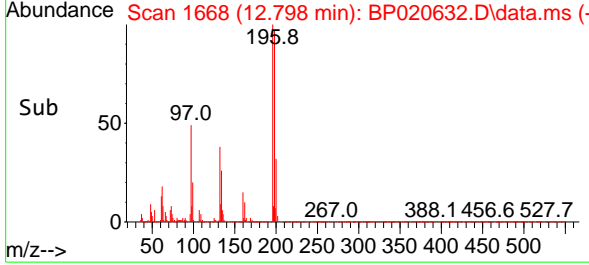


Tgt Ion:196 Resp: 47404
 Ion Ratio Lower Upper
 196 100
 198 96.6 77.9 116.9
 200 31.7 25.5 38.3

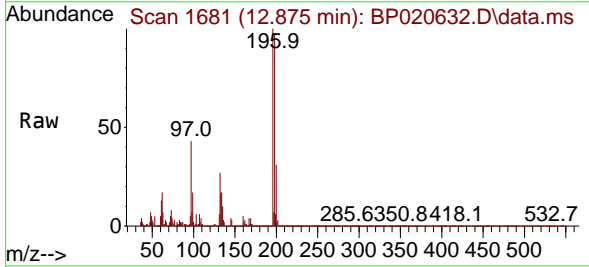
Manual Integrations

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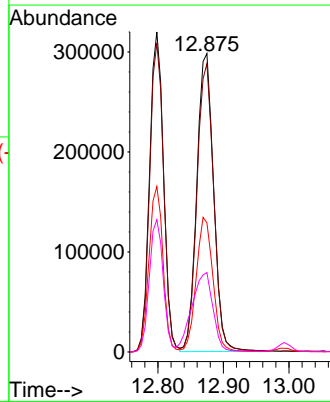
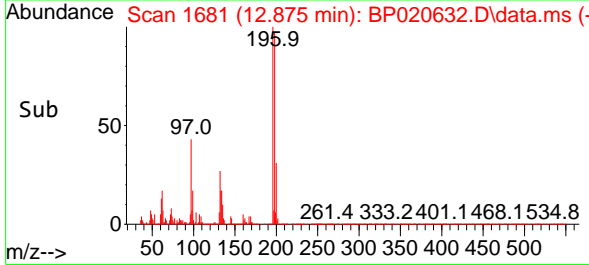
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

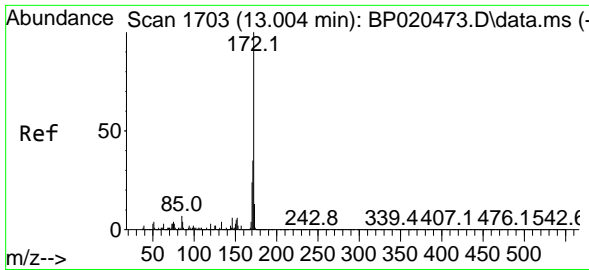


#44
 2,4,5-Trichlorophenol
 Concen: 55.135 ng
 RT: 12.875 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:196 Resp: 535040
 Ion Ratio Lower Upper
 196 100
 198 96.7 77.0 115.4
 97 43.3 38.9 58.3
 132 26.6 21.7 32.5





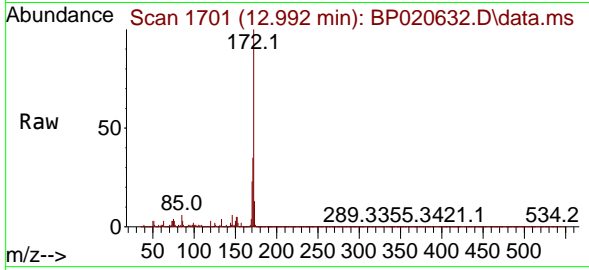
#45
 2-Fluorobiphenyl
 Concen: 88.965 ng
 RT: 12.992 min Scan# 1736
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD



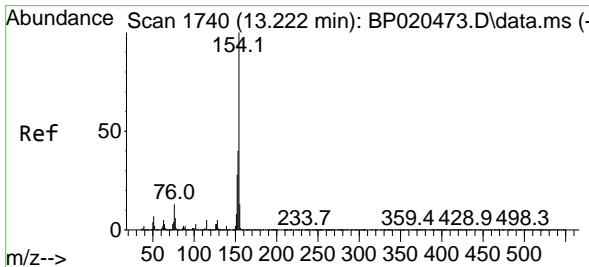
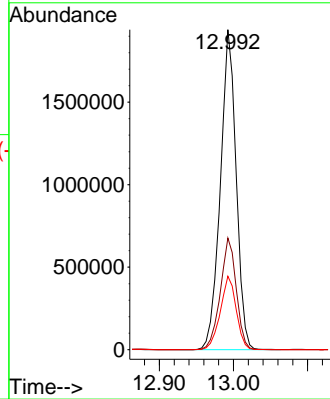
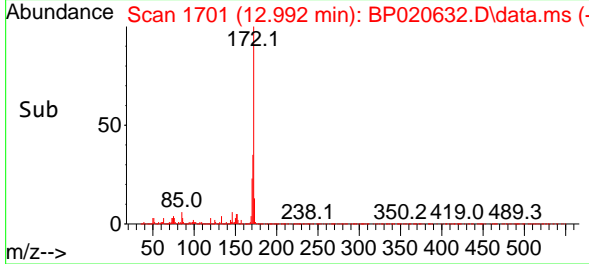
Tgt Ion:172 Resp: 287026
 Ion Ratio Lower Upper
 172 100
 171 34.9 28.4 42.6
 170 23.0 18.9 28.3

Manual Integrations

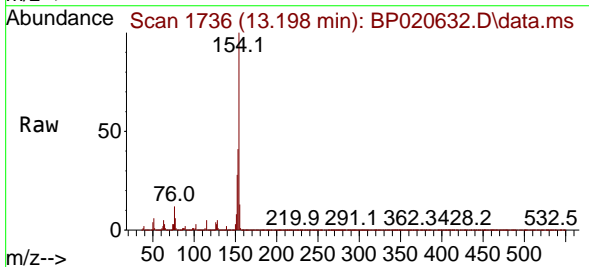
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024

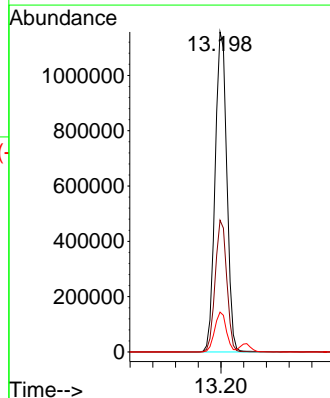
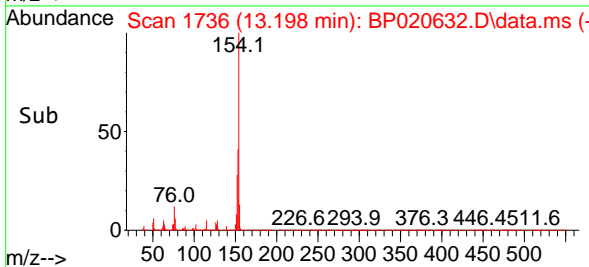
Supervised By :mohammad ahmed 06/18/2024

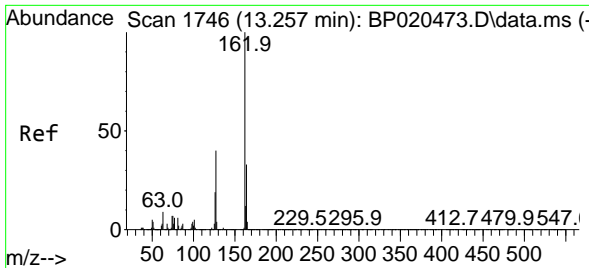


#46
 1,1'-Biphenyl
 Concen: 48.644 ng
 RT: 13.198 min Scan# 1736
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:154 Resp: 1651109
 Ion Ratio Lower Upper
 154 100
 153 41.2 19.9 59.9
 76 12.5 0.0 33.2





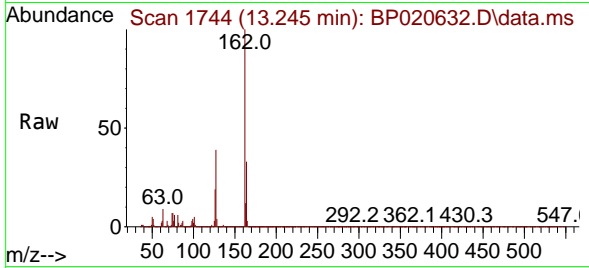
#47
 2-Chloronaphthalene
 Concen: 47.748 ng
 RT: 13.245 min Scan# 1744
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD

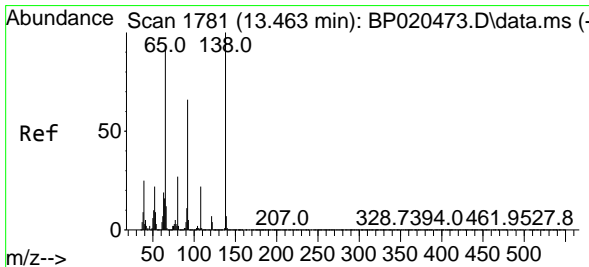
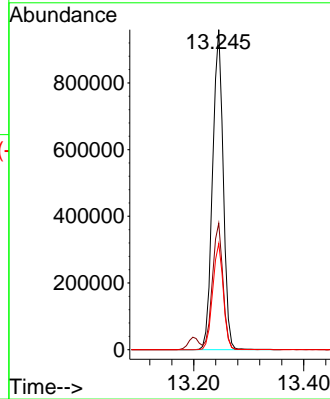
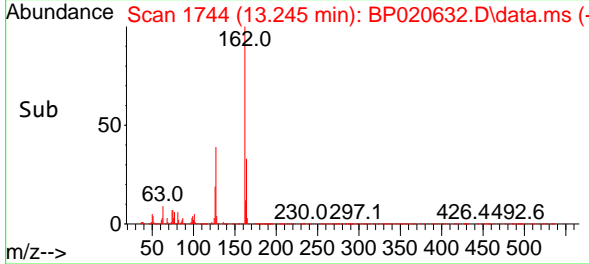


Tgt Ion: 162 Resp: 1288390
 Ion Ratio Lower Upper
 162 100
 127 39.5 32.2 48.2
 164 33.1 26.1 39.1

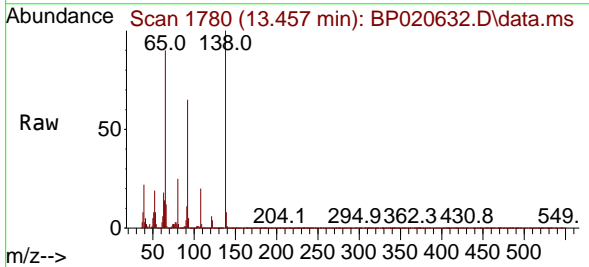
Manual Integrations

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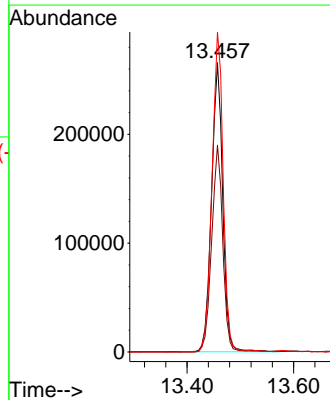
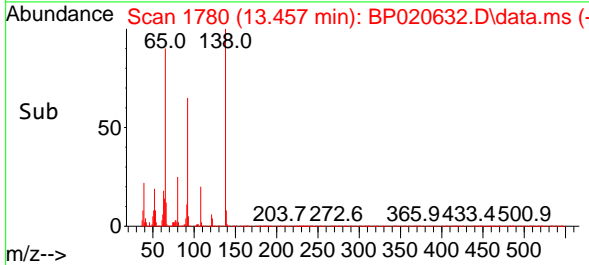
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

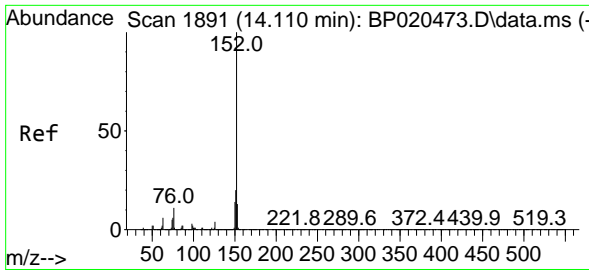


#48
 2-Nitroaniline
 Concen: 53.158 ng
 RT: 13.457 min Scan# 1780
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 65 Resp: 388676
 Ion Ratio Lower Upper
 65 100
 92 71.6 55.8 83.8
 138 110.6 85.2 127.8





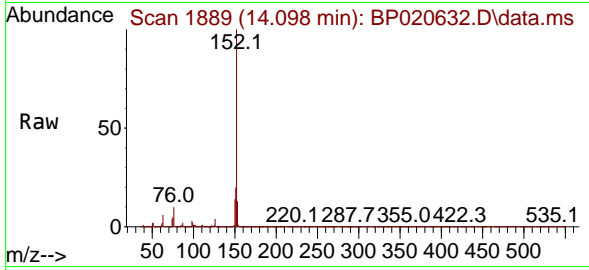
#49
 Acenaphthylene
 Concen: 53.831 ng
 RT: 14.098 min Scan# 1889
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD

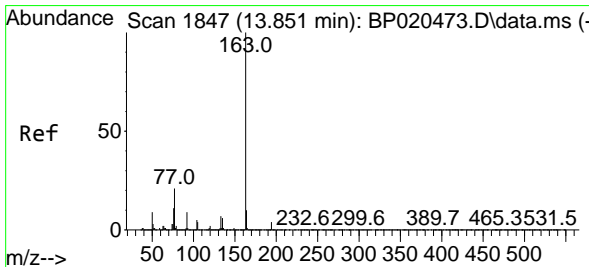
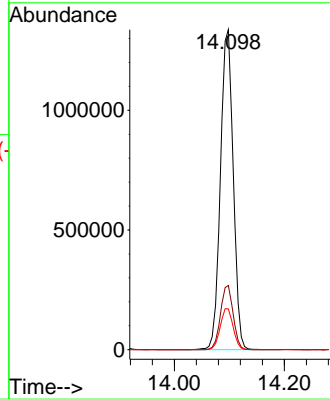
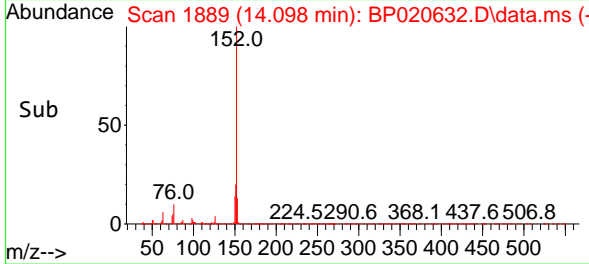


Tgt Ion:152 Resp: 215533
 Ion Ratio Lower Upper
 152 100
 151 20.0 15.9 23.9
 153 12.8 10.6 15.8

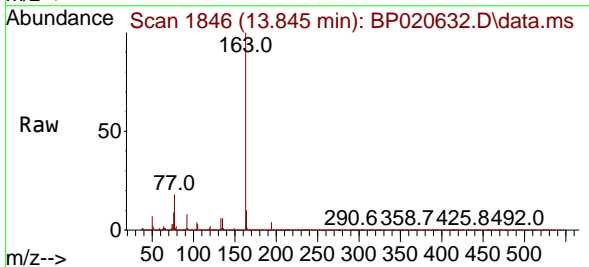
Manual Integrations

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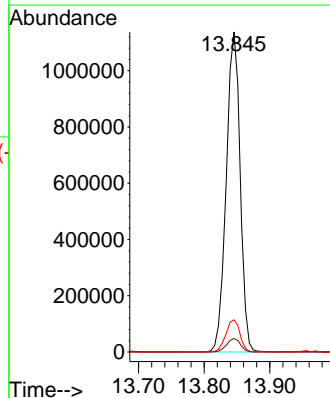
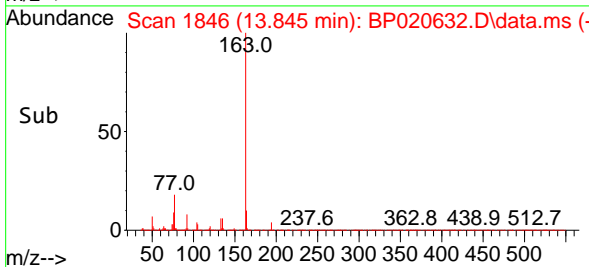
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

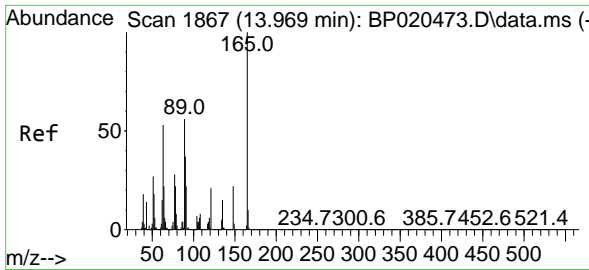


#50
 Dimethylphthalate
 Concen: 49.294 ng
 RT: 13.845 min Scan# 1846
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:163 Resp: 1671146
 Ion Ratio Lower Upper
 163 100
 194 4.2 3.3 4.9
 164 10.1 8.3 12.5





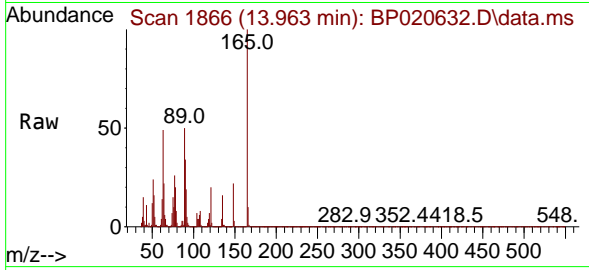
#51
 2,6-Dinitrotoluene
 Concen: 51.358 ng
 RT: 13.963 min Scan# 1866
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

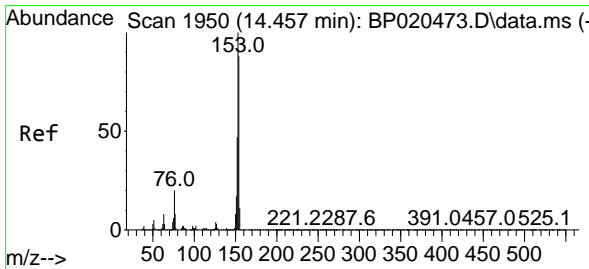
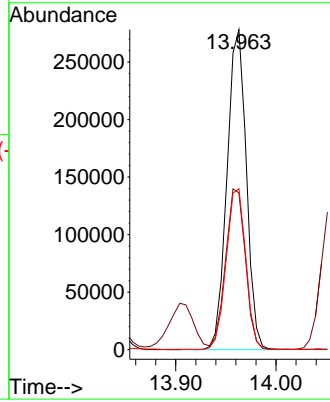
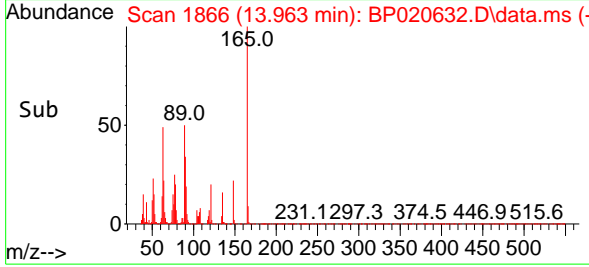


Tgt Ion:165 Resp: 372160
 Ion Ratio Lower Upper
 165 100
 63 49.0 45.6 68.4
 89 50.3 44.9 67.3

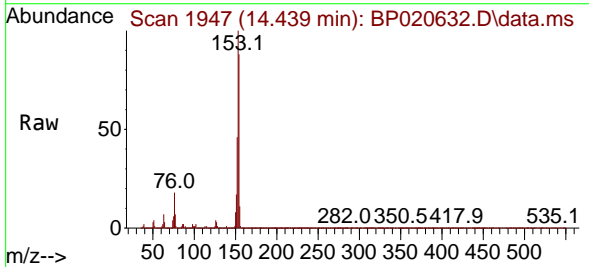
Manual Integrations

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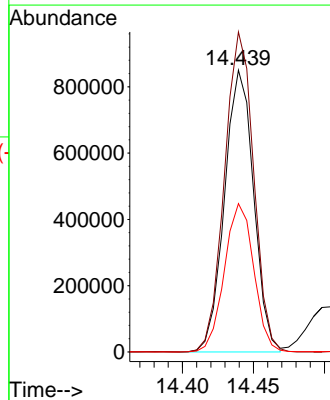
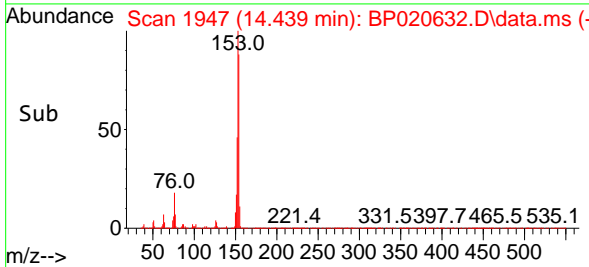
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

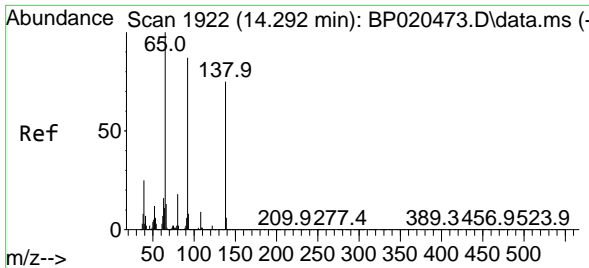


#52
 Acenaphthene
 Concen: 48.008 ng
 RT: 14.439 min Scan# 1947
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



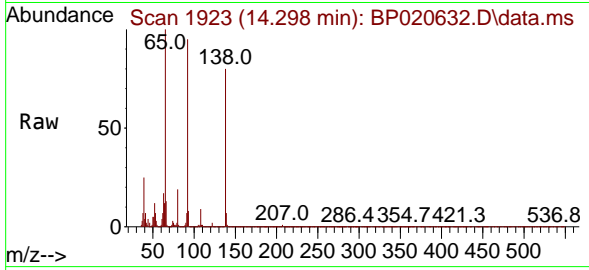
Tgt Ion:154 Resp: 1212494
 Ion Ratio Lower Upper
 154 100
 153 113.6 90.6 136.0
 152 52.6 42.6 63.8





#53
 3-Nitroaniline
 Concen: 14.663 ng
 RT: 14.298 min Scan# 1922
 Delta R.T. 0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

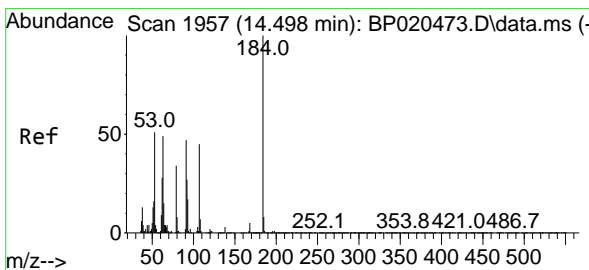
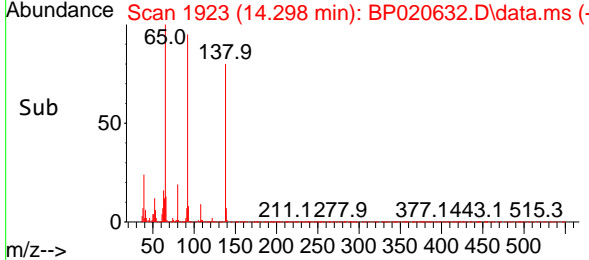
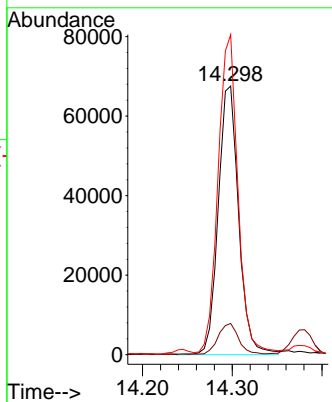
Instrument : BNA_P
 Client Sample Id : WC-HMSD



Tgt Ion:138 Resp: 106579
 Ion Ratio Lower Upper
 138 100
 108 11.6 9.8 14.6
 92 119.1 93.5 140.3

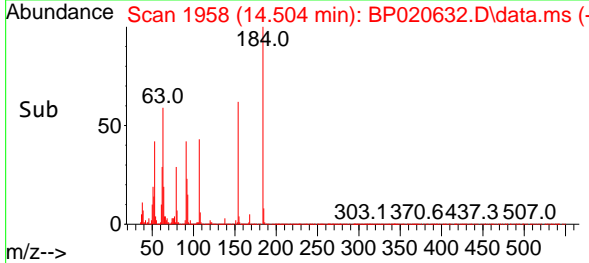
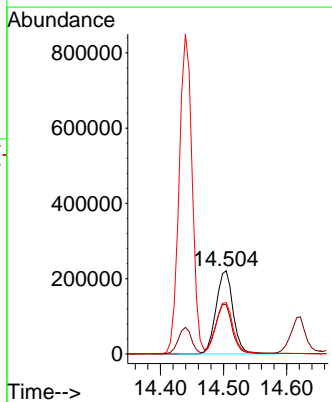
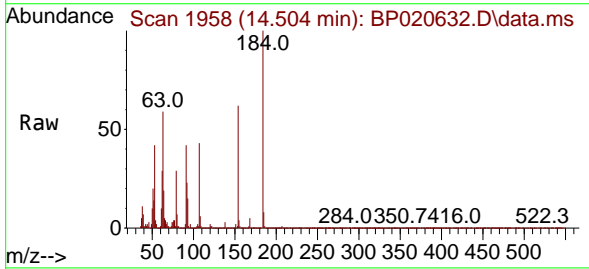
Manual Integrations
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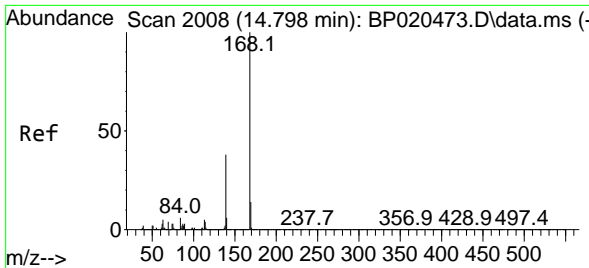
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#54
 2,4-Dinitrophenol
 Concen: 112.187 ng
 RT: 14.504 min Scan# 1958
 Delta R.T. 0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

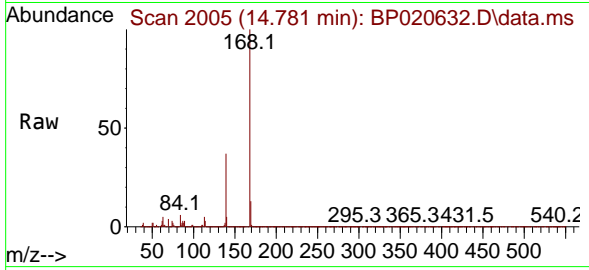
Tgt Ion:184 Resp: 417084
 Ion Ratio Lower Upper
 184 100
 63 59.5 54.2 81.4
 154 61.6 51.0 76.6





#55
 Dibenzofuran
 Concen: 50.004 ng
 RT: 14.781 min Scan# 2005
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

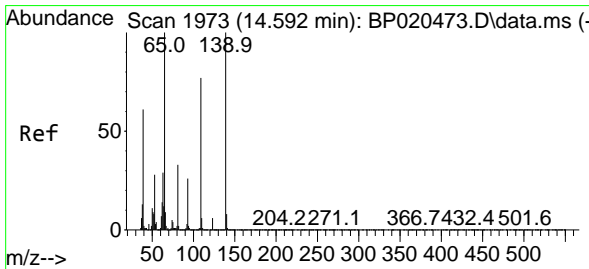
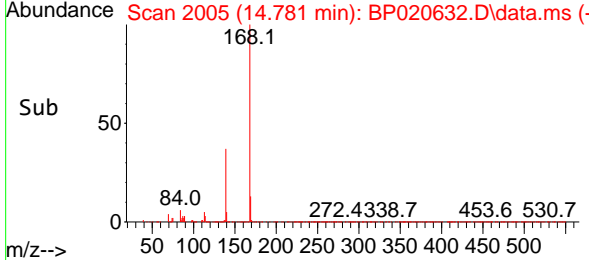
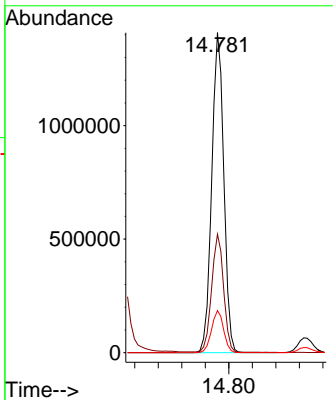
Instrument : BNA_P
 Client Sample Id : WC-HMSD



Tgt Ion:168 Resp: 2000584

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.4	45.6
169	13.2	11.0	16.4

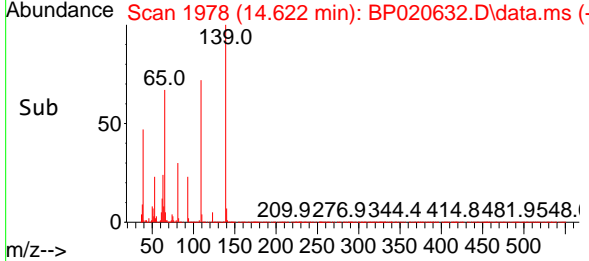
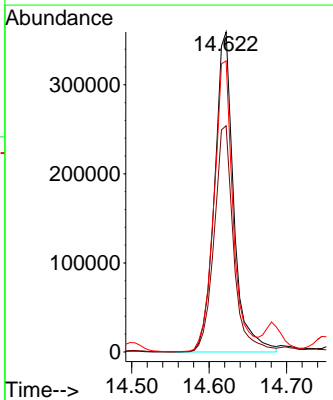
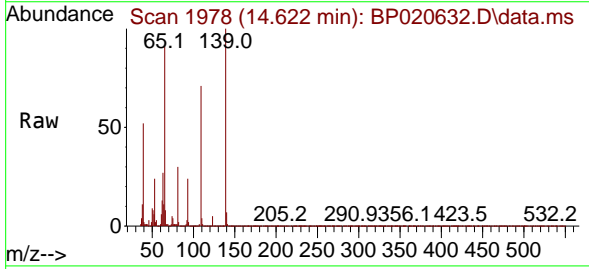
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

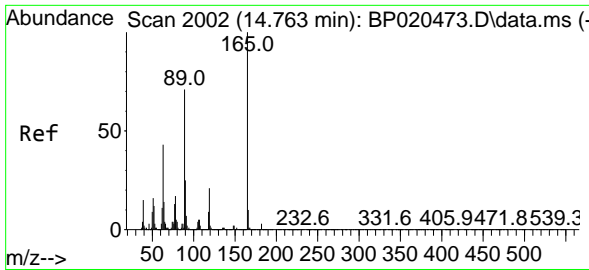


#56
 4-Nitrophenol
 Concen: 109.737 ng
 RT: 14.622 min Scan# 1978
 Delta R.T. 0.029 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Tgt Ion:139 Resp: 617014

Ion	Ratio	Lower	Upper
139	100		
109	70.7	57.4	97.4
65	91.0	80.4	120.4





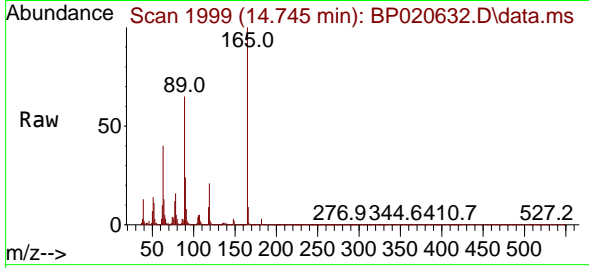
#57
 2,4-Dinitrotoluene
 Concen: 56.059 ng
 RT: 14.745 min Scan# 1118
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

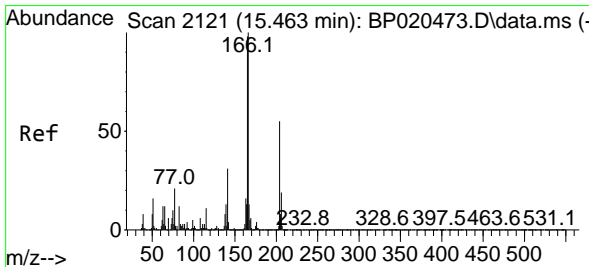
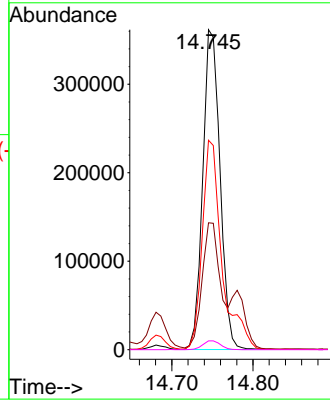
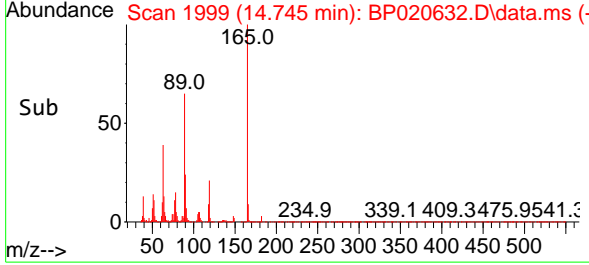


Tgt Ion:165 Resp: 53386
 Ion Ratio Lower Upper
 165 100
 63 39.7 34.9 52.3
 89 65.5 56.6 85.0
 182 2.8 2.2 3.4

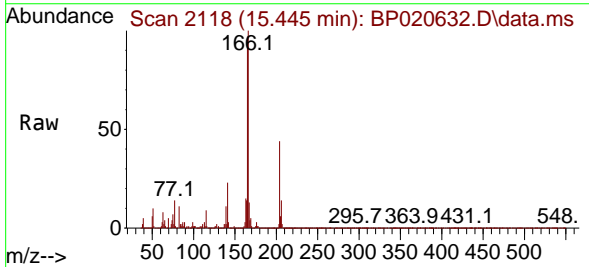
Manual Integrations

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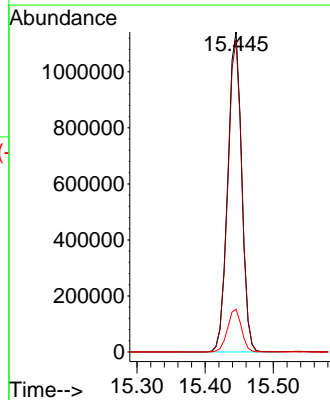
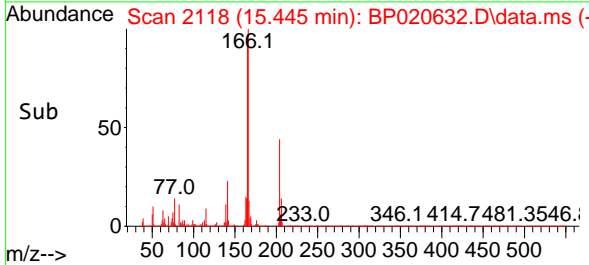
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

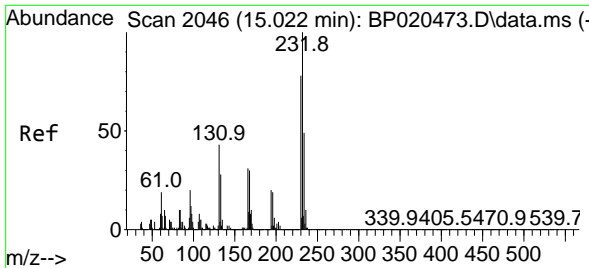


#58
 Fluorene
 Concen: 50.456 ng
 RT: 15.445 min Scan# 2118
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:166 Resp: 1620546
 Ion Ratio Lower Upper
 166 100
 165 97.5 78.2 117.4
 167 13.4 10.7 16.1





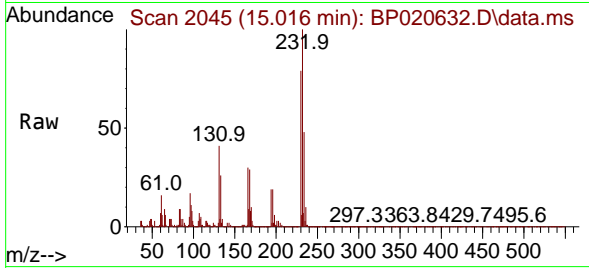
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 60.061 ng
 RT: 15.016 min Scan# 2045
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD



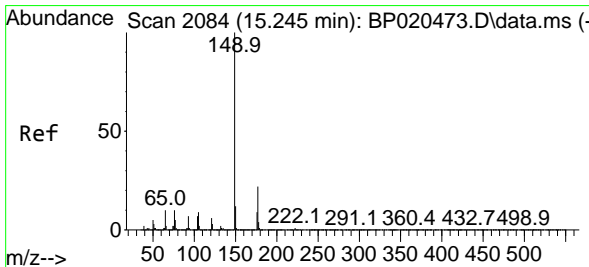
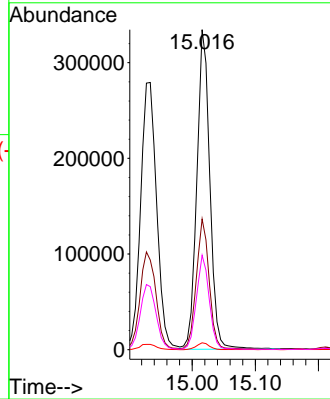
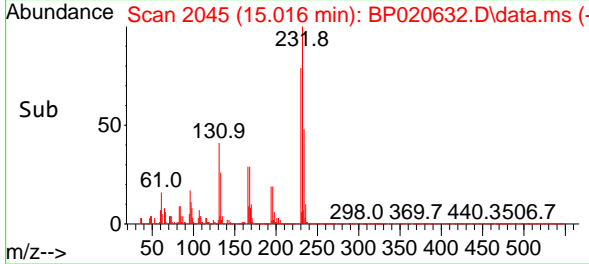
Tgt Ion: 232 Resp: 476978

Ion	Ratio	Lower	Upper
232	100		
131	40.0	34.8	52.2
130	2.2	1.9	2.9
166	28.9	24.5	36.7

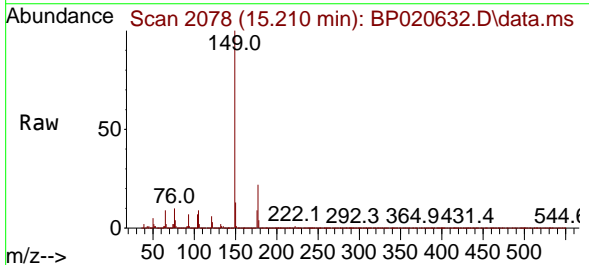
Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

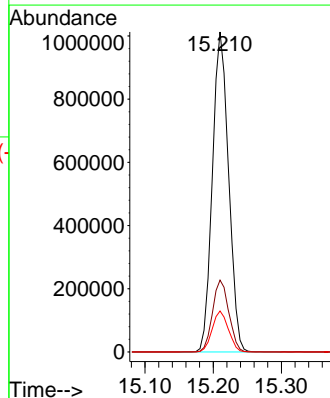
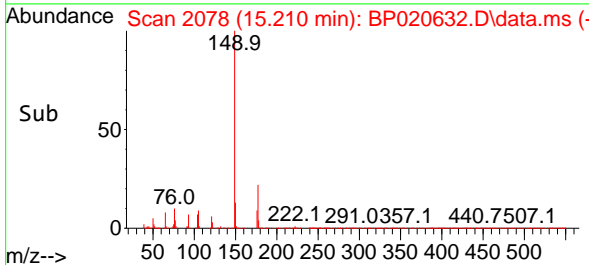


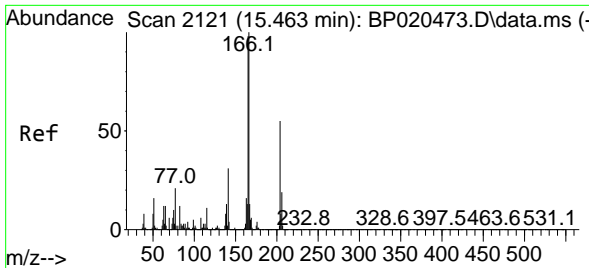
#60
 Diethylphthalate
 Concen: 48.586 ng
 RT: 15.210 min Scan# 2078
 Delta R.T. -0.035 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 149 Resp: 1674388

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.8	26.8
150	12.8	9.8	14.8





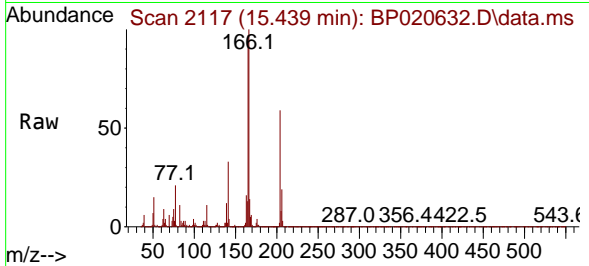
#61
 4-Chlorophenyl-phenylether
 Concen: 50.666 ng
 RT: 15.439 min Scan# 2117
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

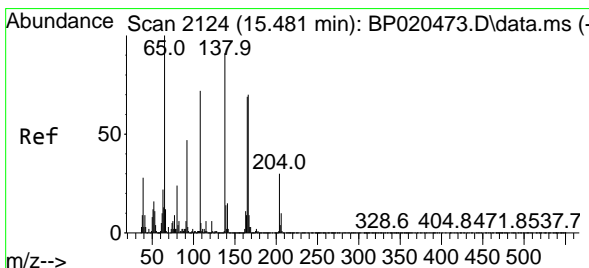
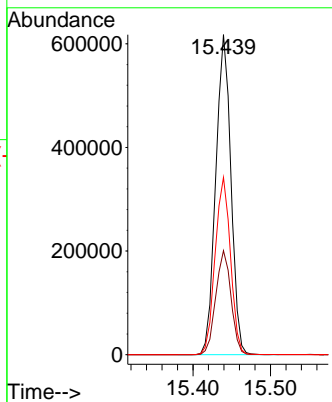
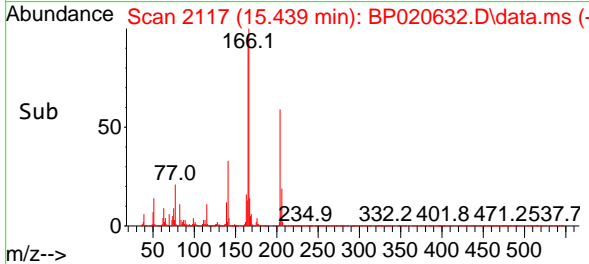


Tgt Ion:204 Resp: 83973
 Ion Ratio Lower Upper
 204 100
 206 32.5 27.0 40.4
 141 55.4 45.0 67.6

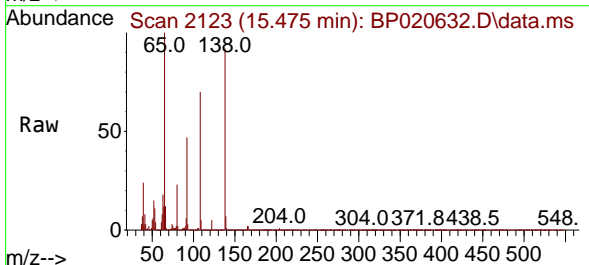
Manual Integrations

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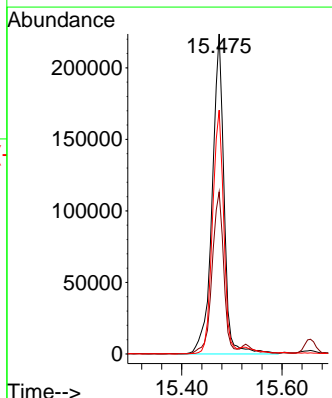
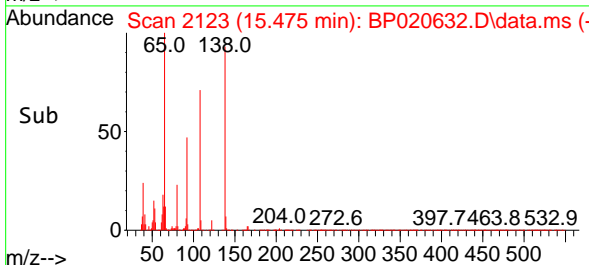
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

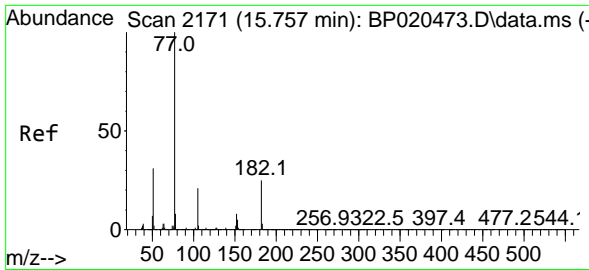


#62
 4-Nitroaniline
 Concen: 49.422 ng
 RT: 15.475 min Scan# 2123
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



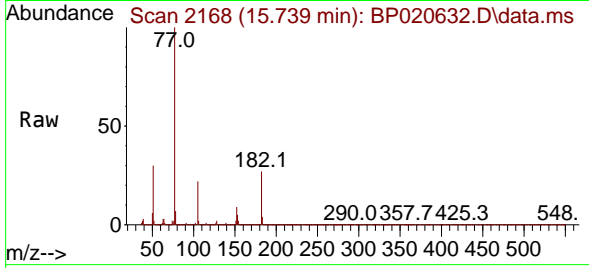
Tgt Ion:138 Resp: 370048
 Ion Ratio Lower Upper
 138 100
 92 50.7 31.7 71.7
 108 76.2 59.9 99.9





#63
 Azobenzene
 Concen: 46.959 ng
 RT: 15.739 min Scan# 2168
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

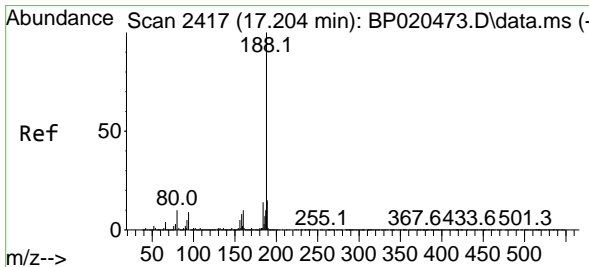
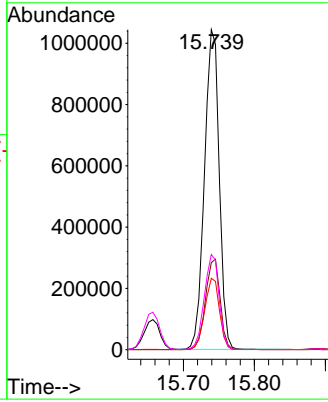
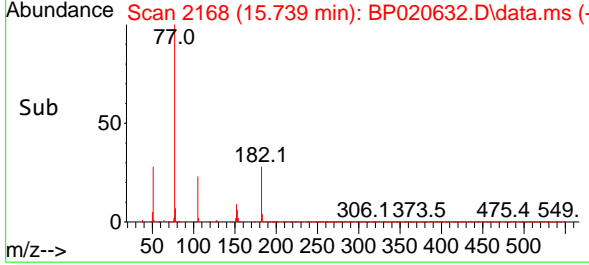
Instrument : BNA_P
 Client Sample Id : WC-HMSD



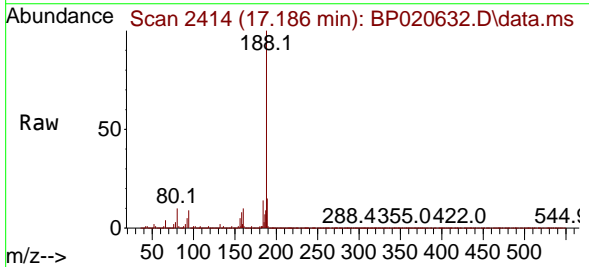
Tgt Ion: 77 Resp: 1511128

Ion	Ratio	Lower	Upper
77	100		
182	27.2	4.6	44.6
105	22.3	1.2	41.2
51	29.8	11.0	51.0

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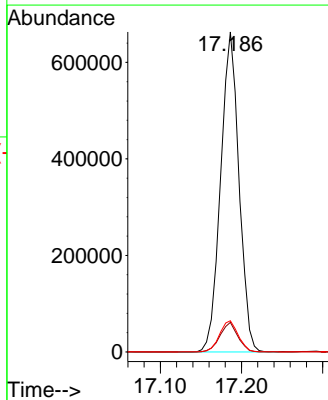
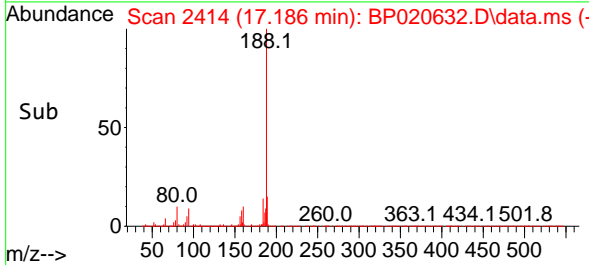


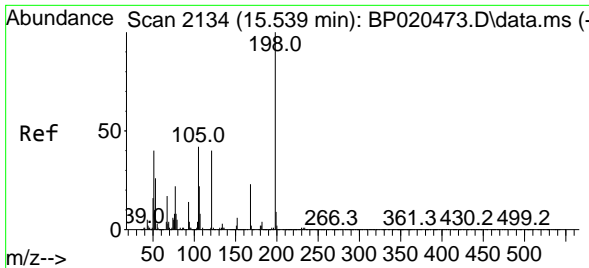
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.186 min Scan# 2414
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:188 Resp: 1044023

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.2	10.8
80	9.8	8.1	12.1





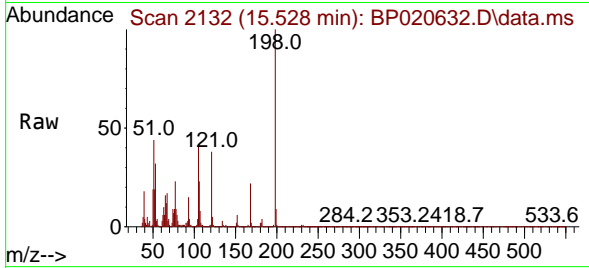
#65
 4,6-Dinitro-2-methylphenol
 Concen: 61.734 ng
 RT: 15.528 min Scan# 2132
 Delta R.T. -0.011 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

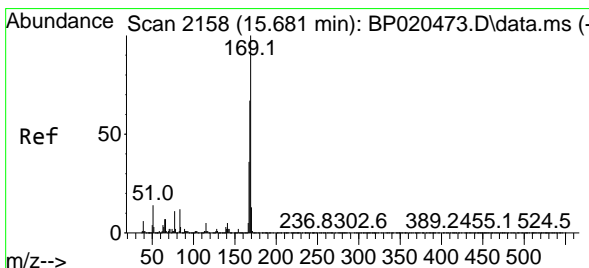
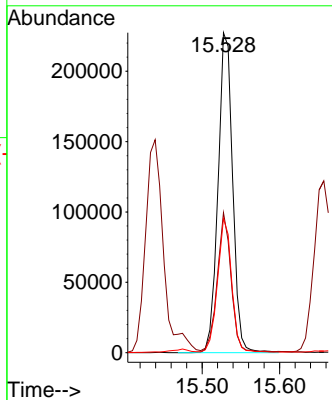
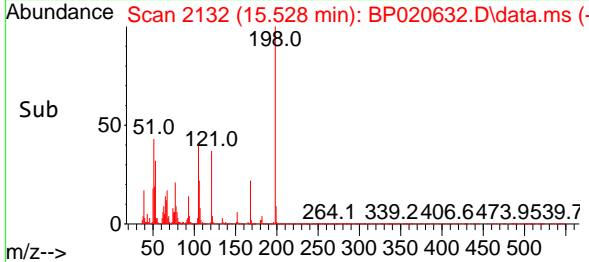


Tgt Ion:198 Resp: 297804
 Ion Ratio Lower Upper
 198 100
 51 43.8 24.8 64.8
 105 42.0 23.2 63.2

Manual Integrations

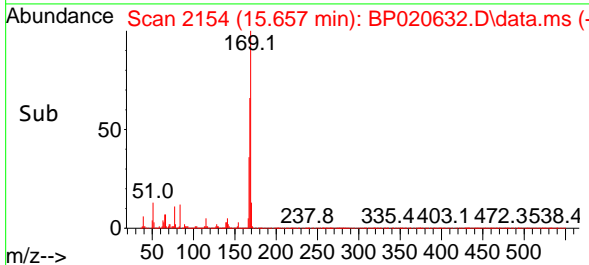
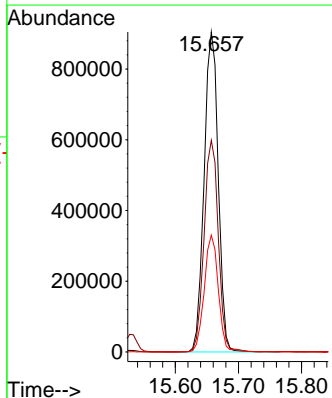
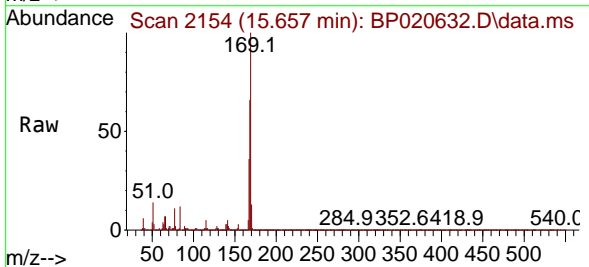
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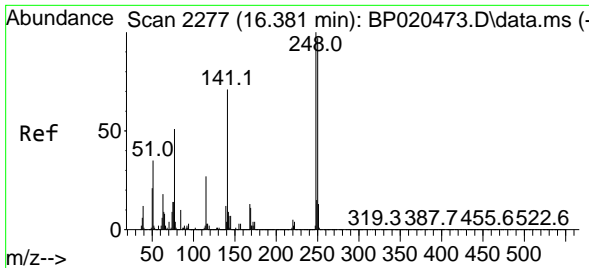
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 Supervised By :mohammad ahmed 06/18/2024



#66
 n-Nitrosodiphenylamine
 Concen: 49.017 ng
 RT: 15.657 min Scan# 2154
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Tgt Ion:169 Resp: 1406975
 Ion Ratio Lower Upper
 169 100
 168 66.2 53.4 80.0
 167 36.5 28.7 43.1





#67
 4-Bromophenyl-phenylether
 Concen: 51.400 ng
 RT: 16.351 min Scan# 211
 Delta R.T. -0.030 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

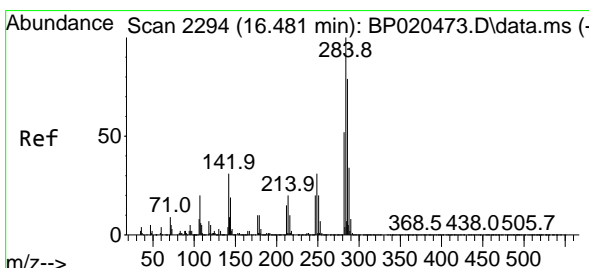
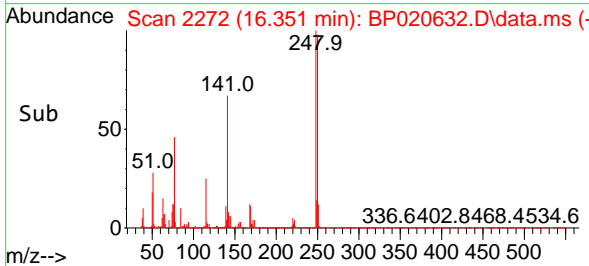
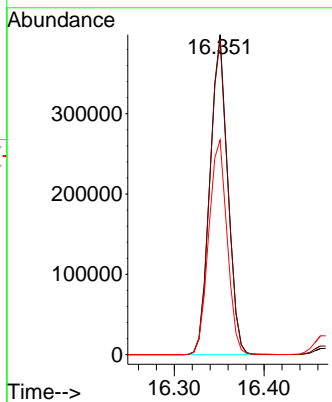
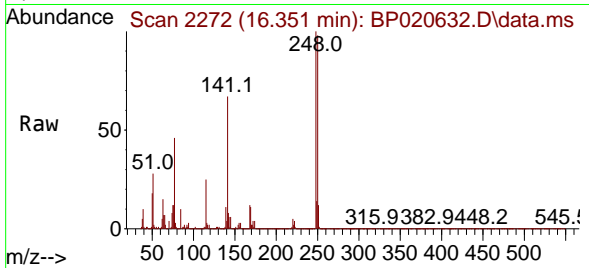
WC-HMSD

Tgt Ion:248 Resp: 54900
 Ion Ratio Lower Upper
 248 100
 250 98.5 77.4 116.0
 141 67.1 56.5 84.7

Manual Integrations

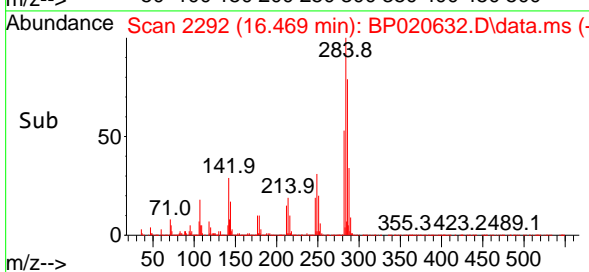
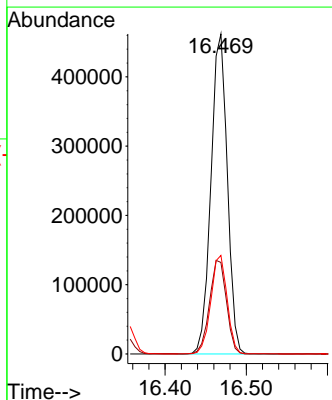
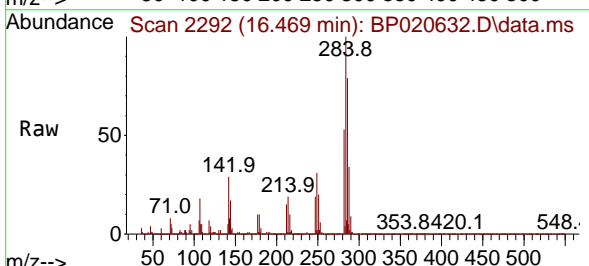
APPROVED

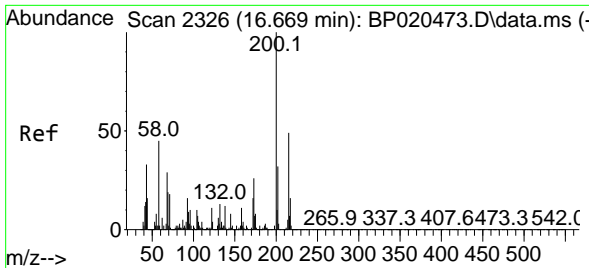
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#68
 Hexachlorobenzene
 Concen: 51.395 ng
 RT: 16.469 min Scan# 2292
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Tgt Ion:284 Resp: 646061
 Ion Ratio Lower Upper
 284 100
 142 28.6 24.5 36.7
 249 30.8 25.3 37.9





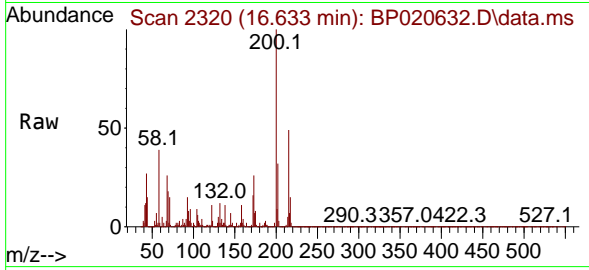
#69
 Atrazine
 Concen: 46.178 ng
 RT: 16.633 min Scan# 21
 Delta R.T. -0.035 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

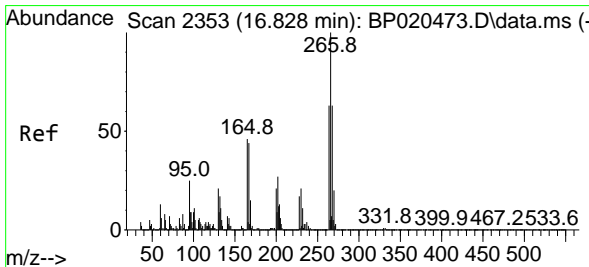
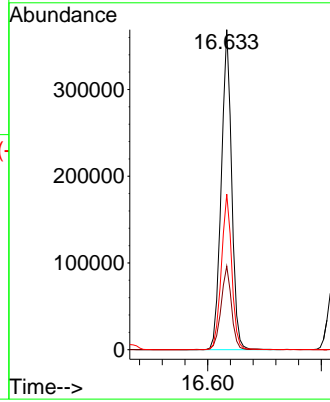
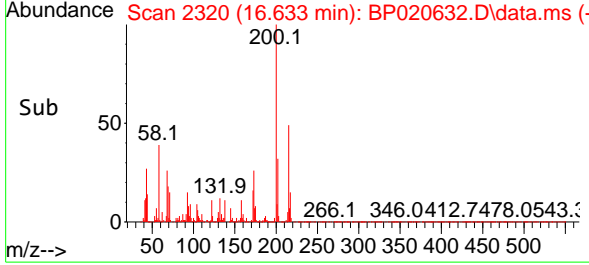


Tgt Ion:200 Resp: 466319
 Ion Ratio Lower Upper
 200 100
 173 26.1 6.1 46.1
 215 48.6 28.7 68.7

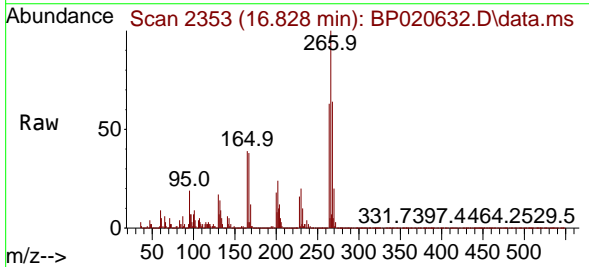
Manual Integrations

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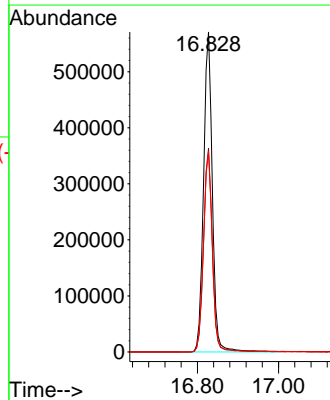
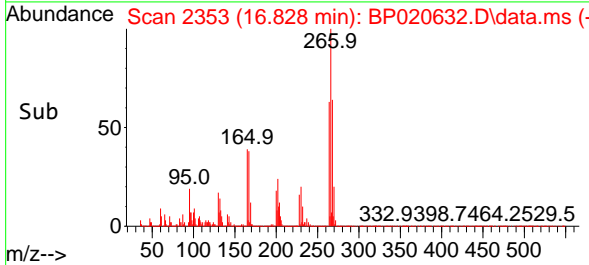
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

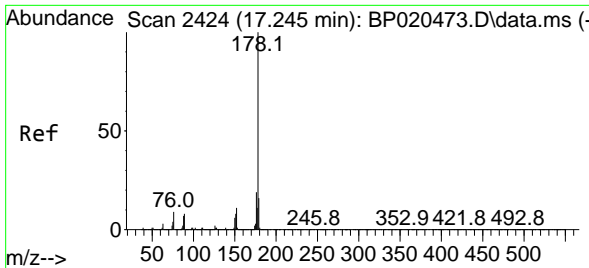


#70
 Pentachlorophenol
 Concen: 112.292 ng
 RT: 16.828 min Scan# 2353
 Delta R.T. -0.000 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



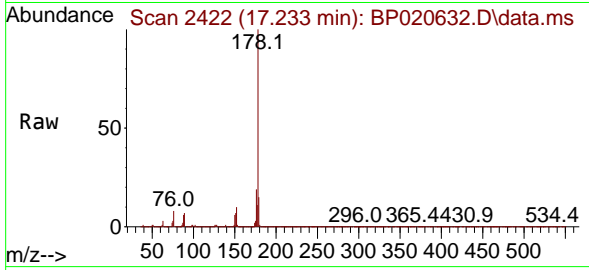
Tgt Ion:266 Resp: 857311
 Ion Ratio Lower Upper
 266 100
 268 63.6 50.1 75.1
 264 62.6 50.6 76.0





#71
 Phenanthrene
 Concen: 51.856 ng
 RT: 17.233 min Scan# 2422
 Delta R.T. -0.012 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

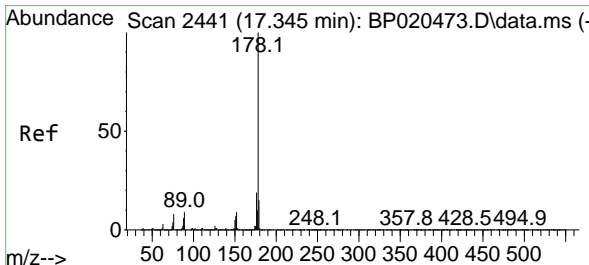
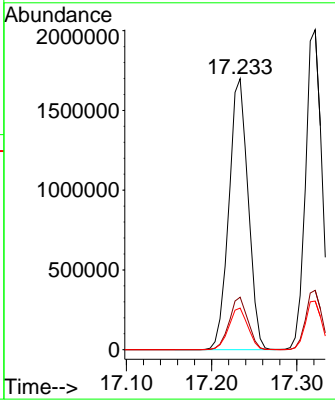
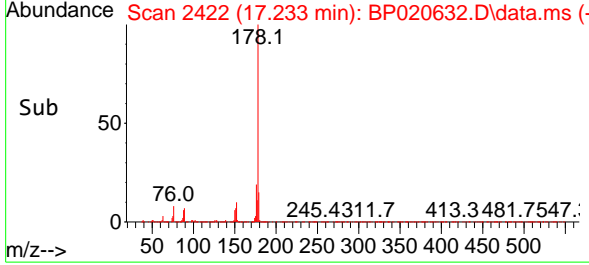
Instrument : BNA_P
 Client Sample Id : WC-HMSD



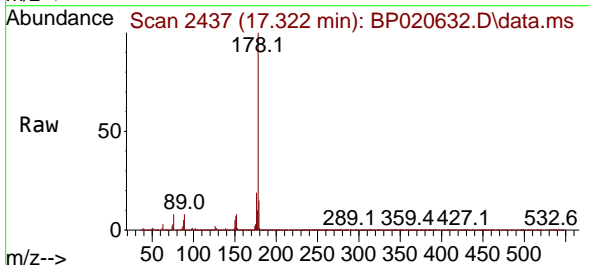
Tgt Ion: 178 Resp: 266133

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.4	12.5	18.7

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 Supervised By : mohammad ahmed 06/18/2024

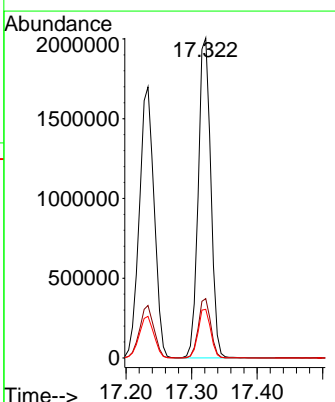
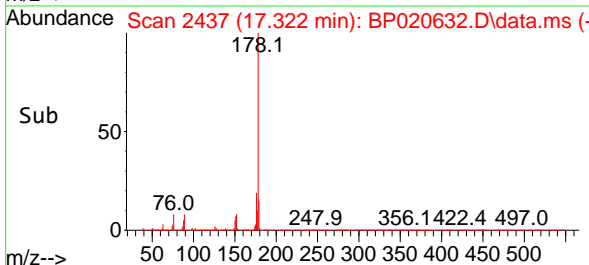


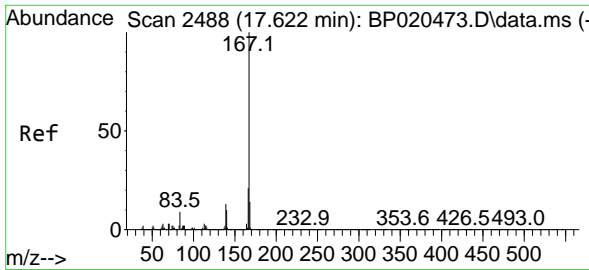
#72
 Anthracene
 Concen: 52.960 ng
 RT: 17.322 min Scan# 2437
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 178 Resp: 2667049

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.2	12.2	18.4





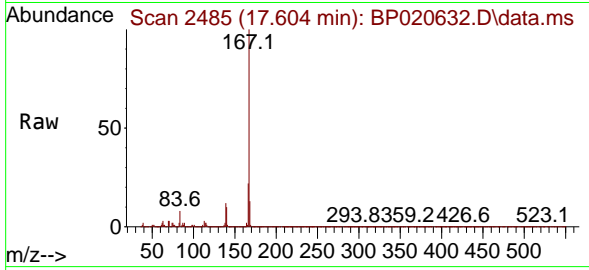
#73
 Carbazole
 Concen: 50.325 ng
 RT: 17.604 min Scan# 2485
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client Sample Id :

WC-HMSD

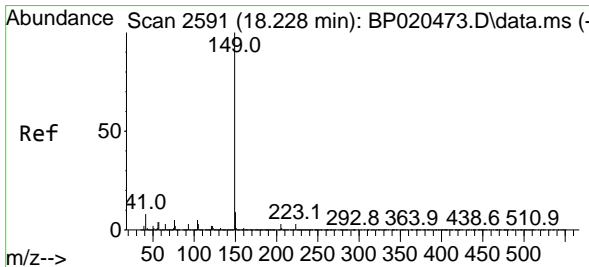
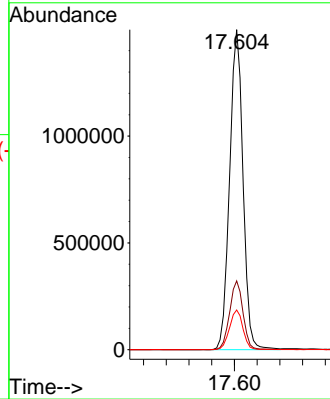
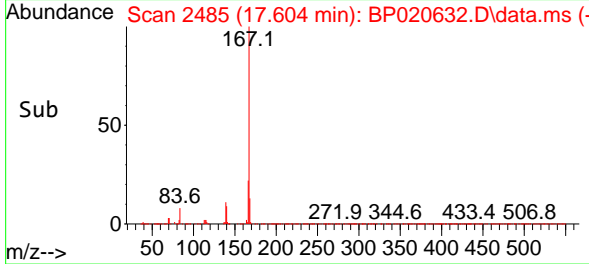


Tgt Ion:167 Resp: 245145
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.4 10.5 15.7

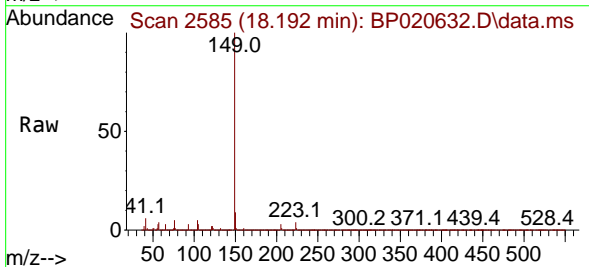
Manual Integrations

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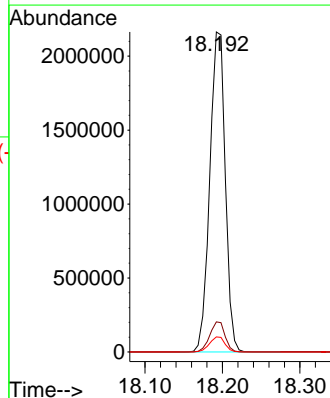
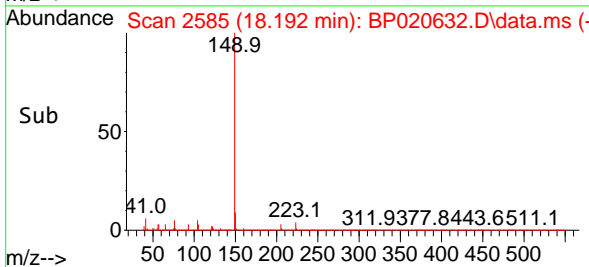
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

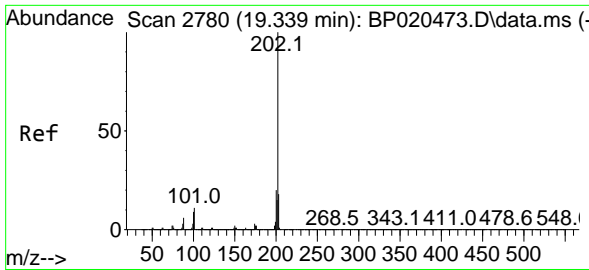


#74
 Di-n-butylphthalate
 Concen: 50.880 ng
 RT: 18.192 min Scan# 2585
 Delta R.T. -0.035 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



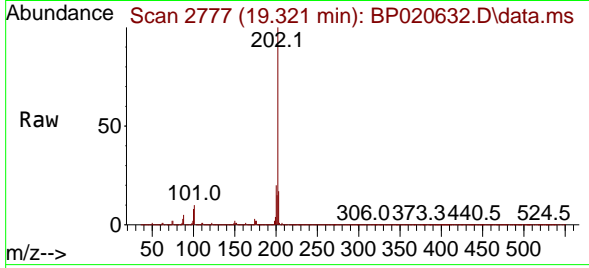
Tgt Ion:149 Resp: 3001425
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 4.7 4.2 6.2





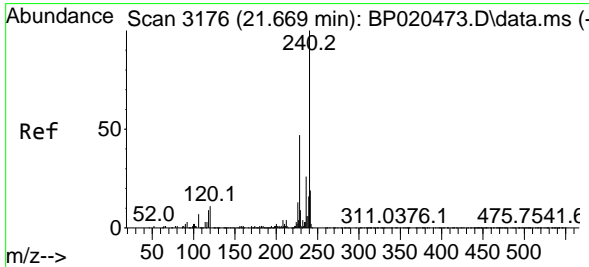
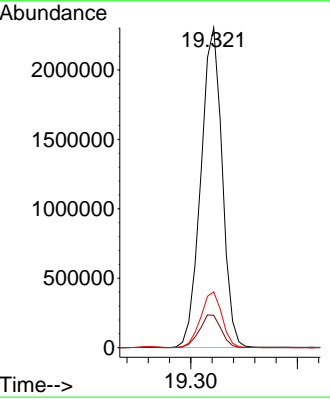
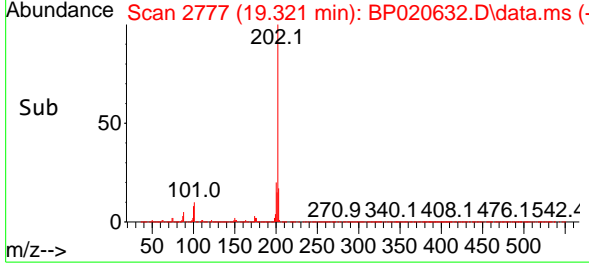
#75
 Fluoranthene
 Concen: 52.631 ng
 RT: 19.321 min Scan# 21
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument : BNA_P
 Client Sample Id : WC-HMSD

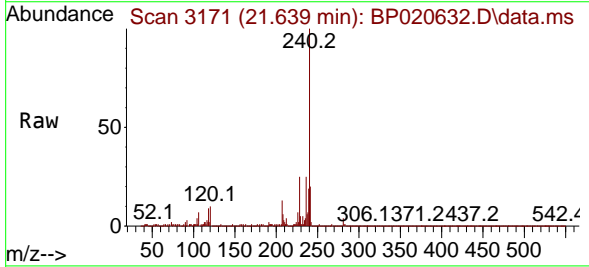


Tgt Ion: 202 Resp: 319548
 Ion Ratio Lower Upper
 202 100
 101 10.1 0.0 31.4
 203 17.4 0.0 37.7

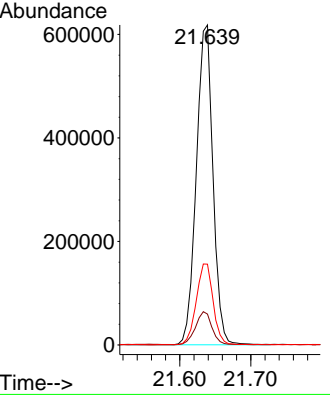
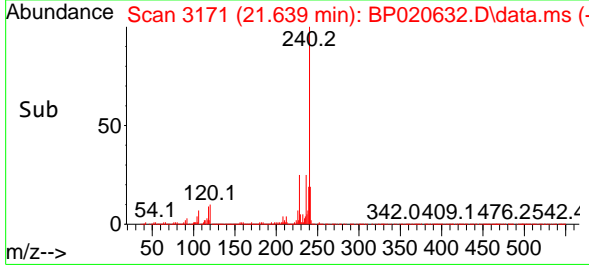
Manual Integrations
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 Reviewed By : Jagrut Upadhyay 06/17/2024
 Supervised By : mohammad ahmed 06/18/2024

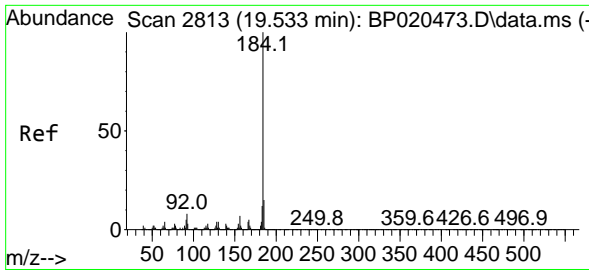


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.639 min Scan# 3171
 Delta R.T. -0.030 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 240 Resp: 1007729
 Ion Ratio Lower Upper
 240 100
 120 9.6 8.5 12.7
 236 25.2 20.5 30.7





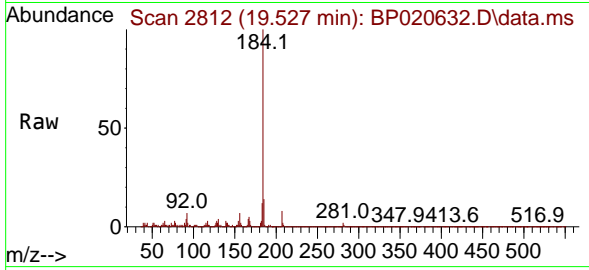
#77
 Benzidine
 Concen: 17.584 ng m
 RT: 19.527 min Scan# 2812
 Delta R.T. -0.006 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client SampleId :

WC-HMSD

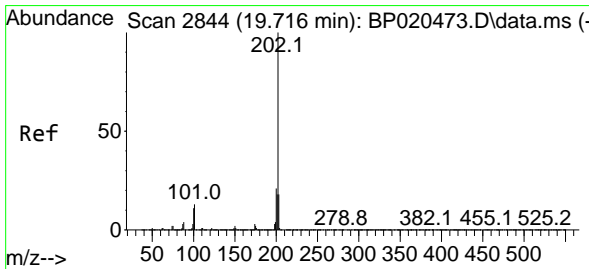
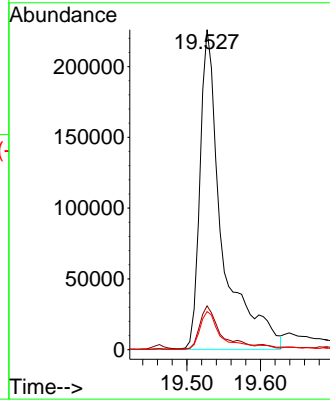
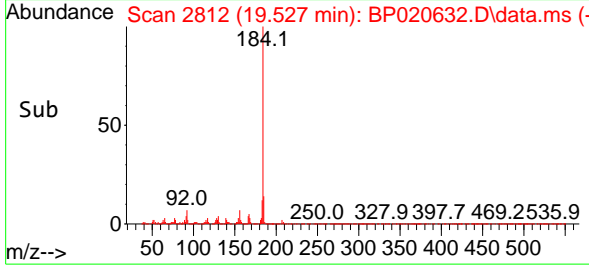


Tgt Ion:184 Resp: 475159
 Ion Ratio Lower Upper
 184 100
 185 13.7 12.0 18.0
 183 11.9 9.4 14.0

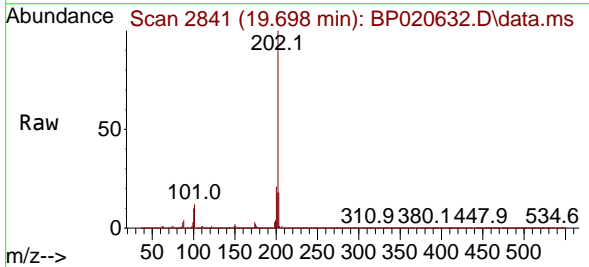
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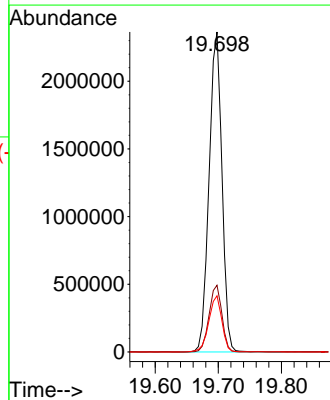
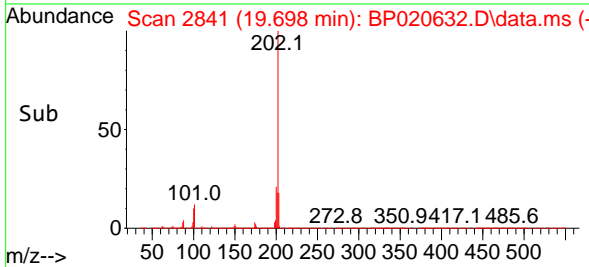
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

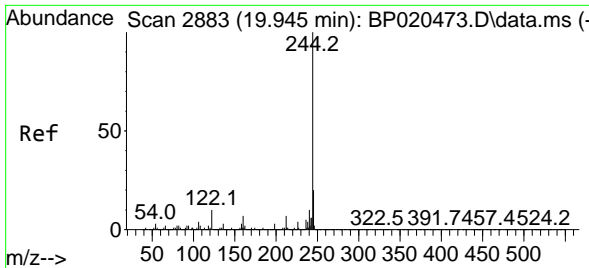


#78
 Pyrene
 Concen: 44.147 ng
 RT: 19.698 min Scan# 2841
 Delta R.T. -0.018 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



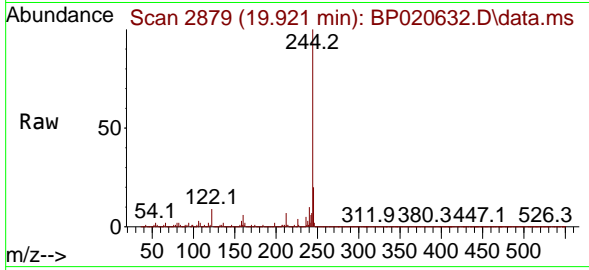
Tgt Ion:202 Resp: 3346348
 Ion Ratio Lower Upper
 202 100
 200 20.9 16.9 25.3
 203 17.5 14.1 21.1





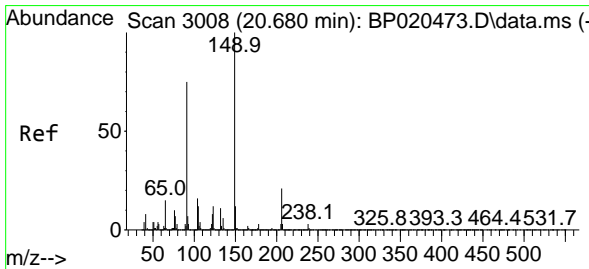
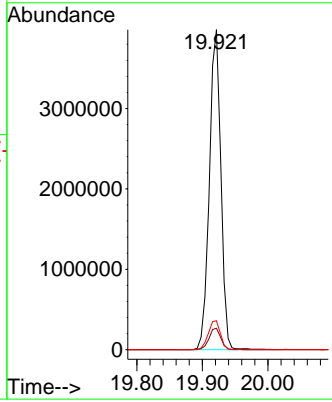
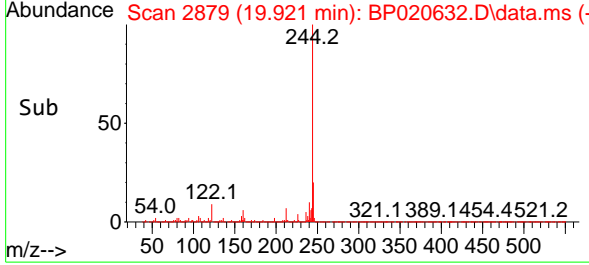
#79
 Terphenyl-d14
 Concen: 80.345 ng
 RT: 19.921 min Scan# 2883
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument : BNA_P
 Client Sample Id : WC-HMSD

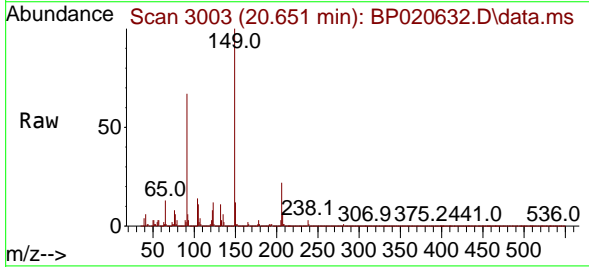


Tgt Ion: 244 Resp: 486362
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.8
 122 9.0 8.2 12.2

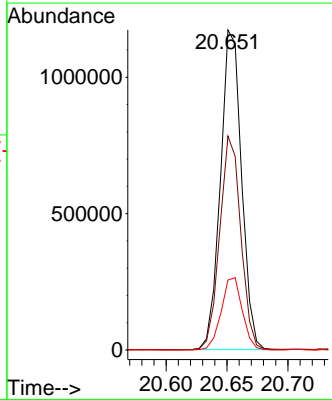
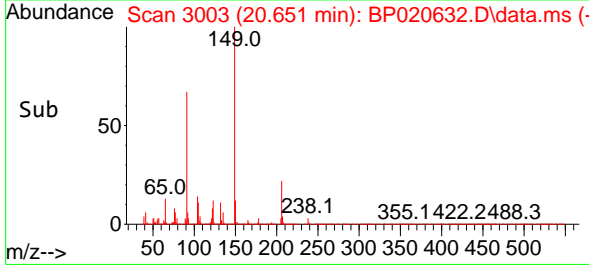
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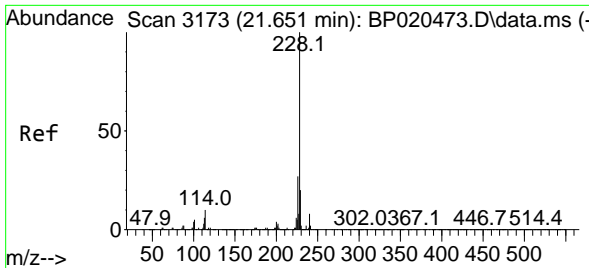


#80
 Butylbenzylphthalate
 Concen: 46.429 ng
 RT: 20.651 min Scan# 3003
 Delta R.T. -0.029 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 149 Resp: 1414740
 Ion Ratio Lower Upper
 149 100
 91 66.8 60.0 90.0
 206 21.9 16.6 25.0





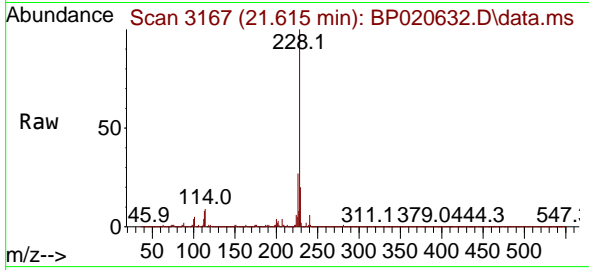
#81
 Benzo(a)anthracene
 Concen: 50.362 ng
 RT: 21.615 min Scan# 3167
 Delta R.T. -0.035 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

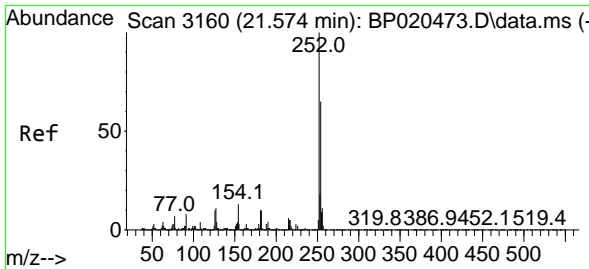
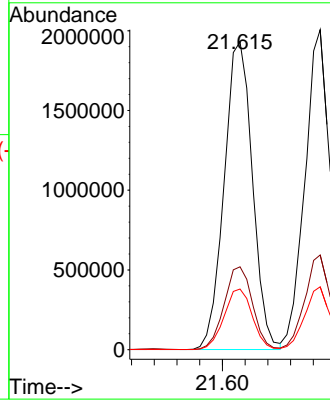
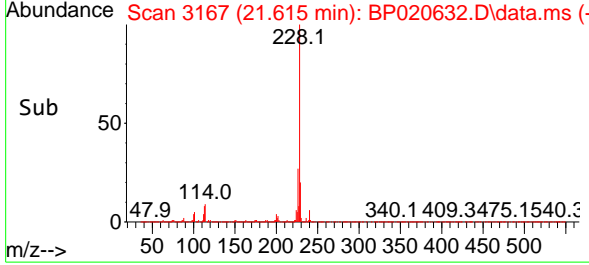


Tgt Ion:228 Resp: 3341670
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.7 32.5
 229 19.7 15.8 23.6

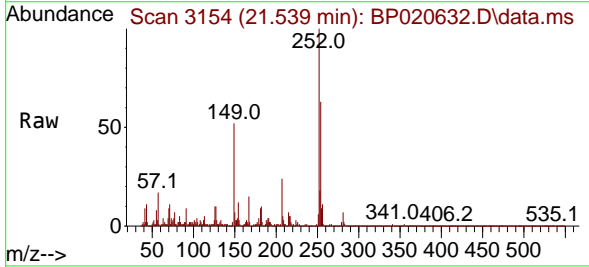
Manual Integrations

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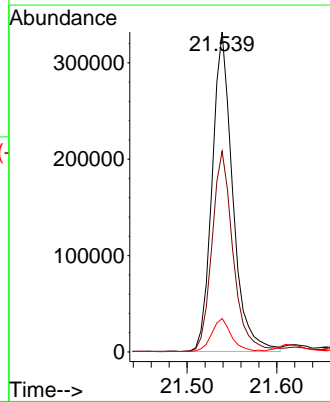
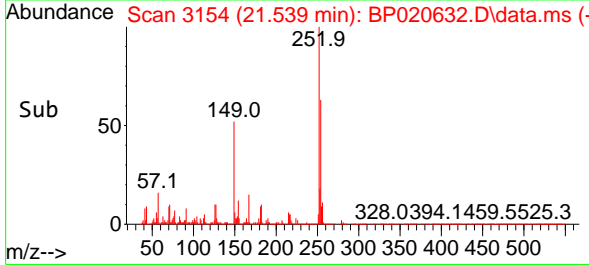
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 Supervised By :mohammad ahmed 06/18/2024

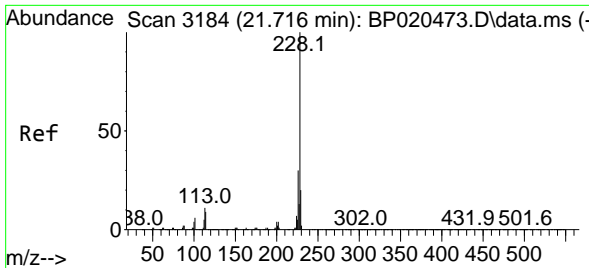


#82
 3,3'-Dichlorobenzidine
 Concen: 26.801 ng
 RT: 21.539 min Scan# 3154
 Delta R.T. -0.035 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



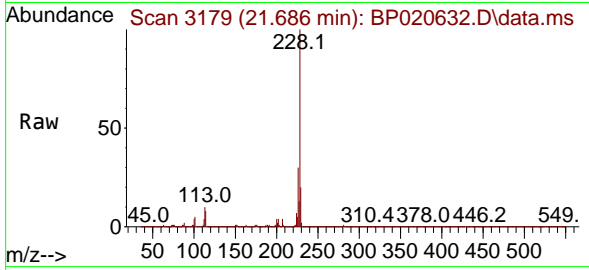
Tgt Ion:252 Resp: 528635
 Ion Ratio Lower Upper
 252 100
 254 62.8 51.7 77.5
 126 10.4 8.3 12.5





#83
 Chrysene
 Concen: 50.501 ng
 RT: 21.686 min Scan# 3117
 Delta R.T. -0.030 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

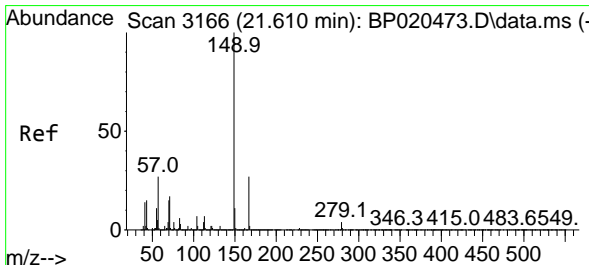
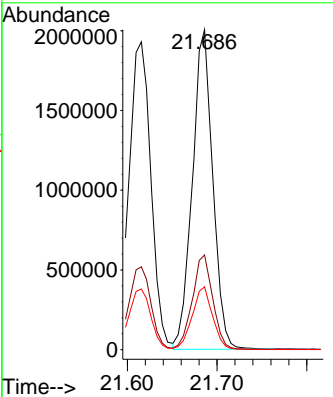
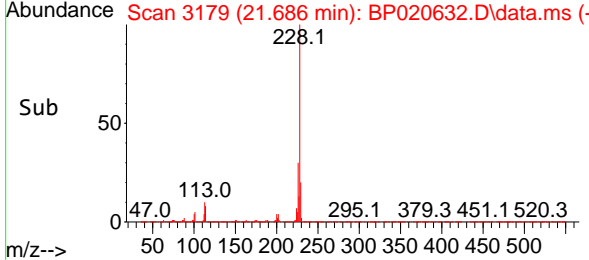
Instrument : BNA_P
 ClientSampleId : WC-HMSD



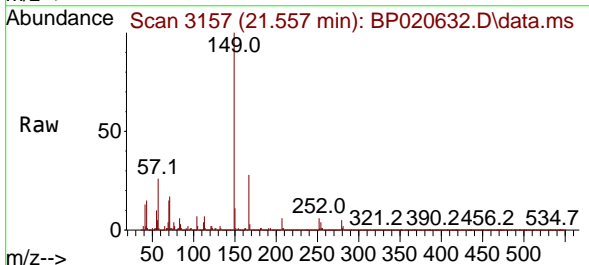
Tgt Ion:228 Resp: 3157499

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.0	36.0
229	19.7	15.7	23.5

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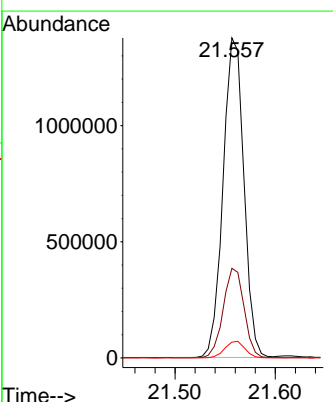
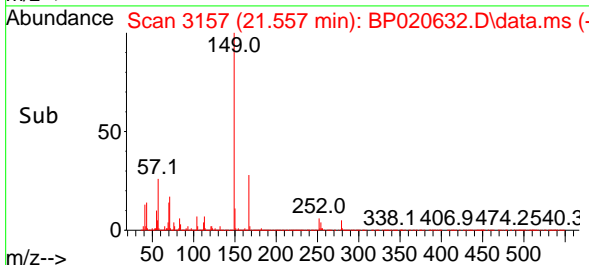


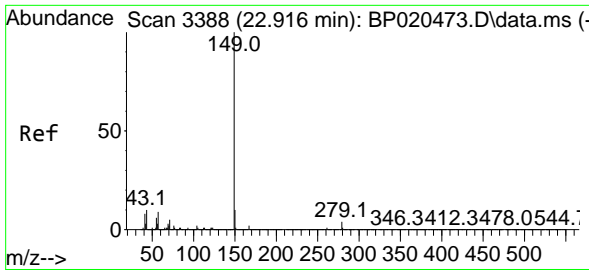
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 46.069 ng
 RT: 21.557 min Scan# 3157
 Delta R.T. -0.053 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:149 Resp: 1987361

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.8	32.6
279	5.0	3.4	5.0





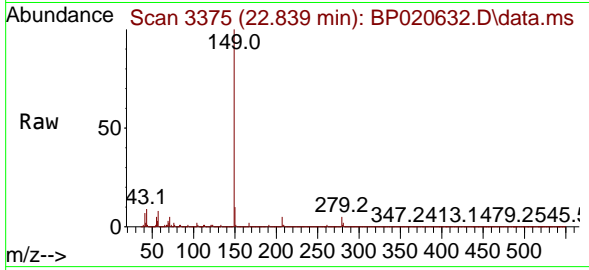
#85
 Di-n-octyl phthalate
 Concen: 57.459 ng
 RT: 22.839 min Scan# 31
 Delta R.T. -0.077 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

Client SampleId :

WC-HMSD

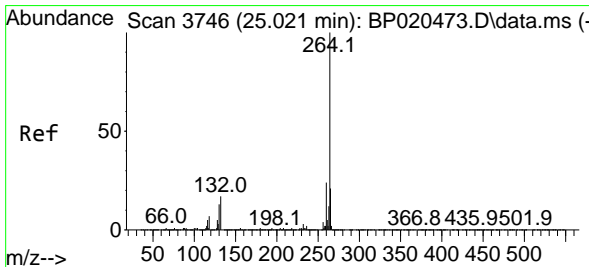
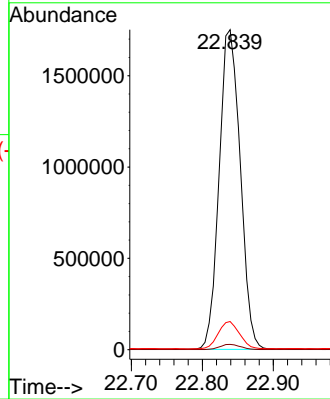
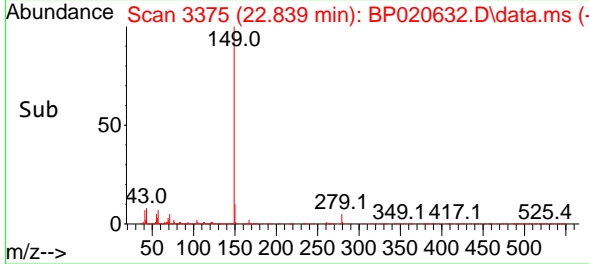


Tgt Ion:149 Resp: 360276
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.3 1.9
 43 8.6 8.2 12.2

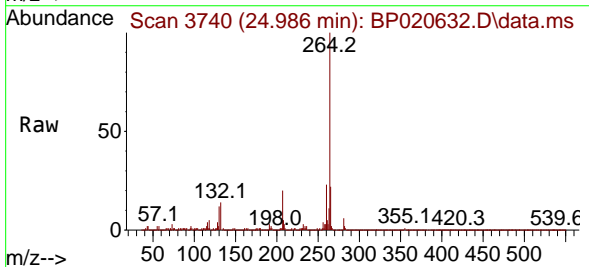
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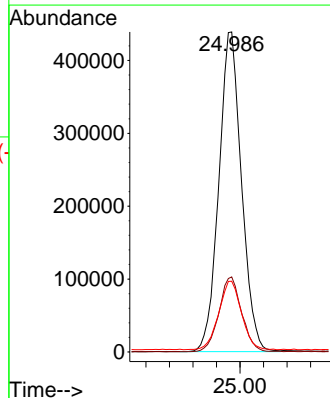
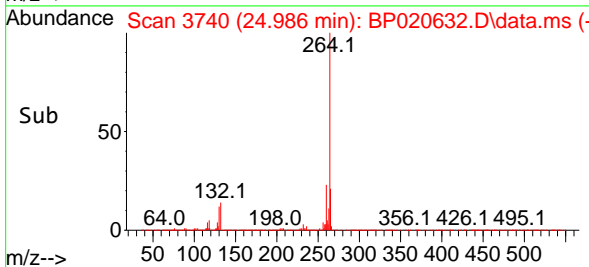
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

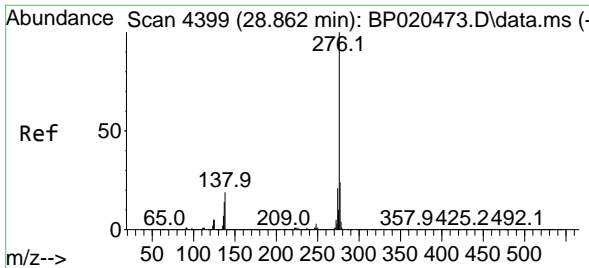


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.986 min Scan# 3740
 Delta R.T. -0.035 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:264 Resp: 1172856
 Ion Ratio Lower Upper
 264 100
 260 23.5 18.9 28.3
 265 22.1 17.4 26.0





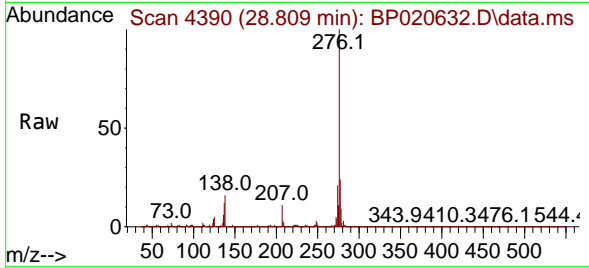
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 58.087 ng m
 RT: 28.809 min Scan# 41
 Delta R.T. -0.053 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

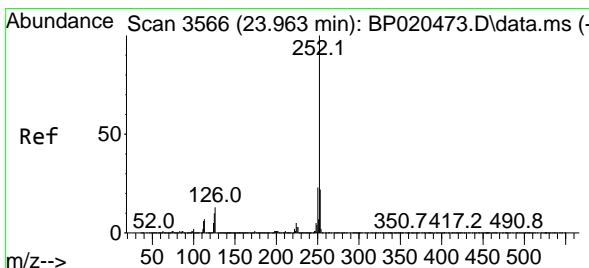
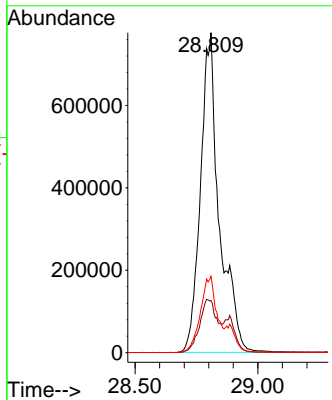
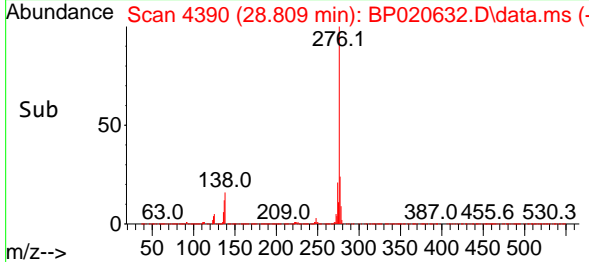


Tgt Ion: 276 Resp: 414279
 Ion Ratio Lower Upper
 276 100
 138 15.3 12.8 19.2
 277 20.8 15.6 23.4

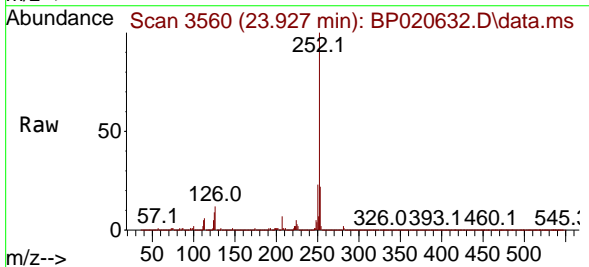
Manual Integrations

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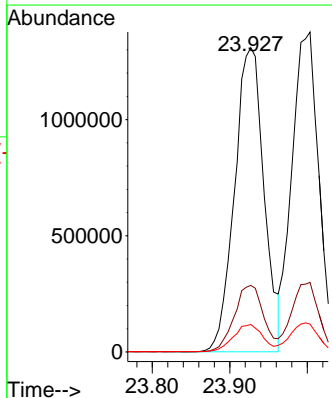
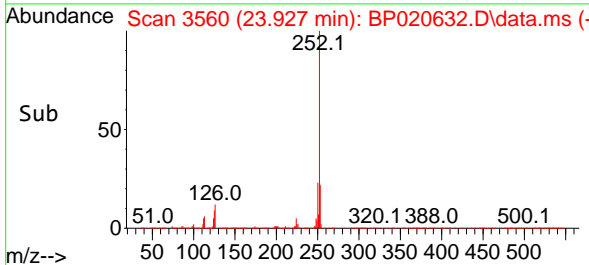
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

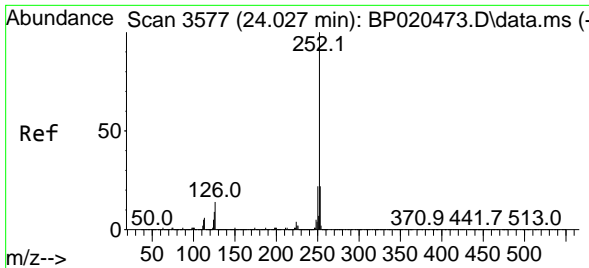


#88
 Benzo(b)fluoranthene
 Concen: 47.329 ng
 RT: 23.927 min Scan# 3560
 Delta R.T. -0.035 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 252 Resp: 3458212
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.6 26.4
 125 9.0 8.0 12.0





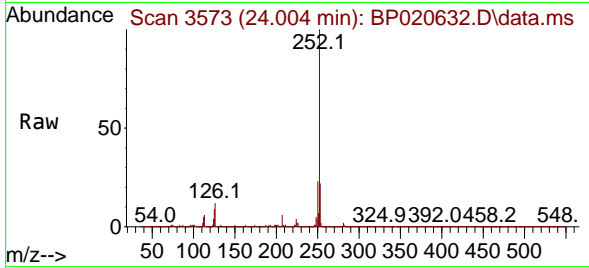
#89
 Benzo(k)fluoranthene
 Concen: 46.339 ng
 RT: 24.004 min Scan# 31
 Delta R.T. -0.024 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

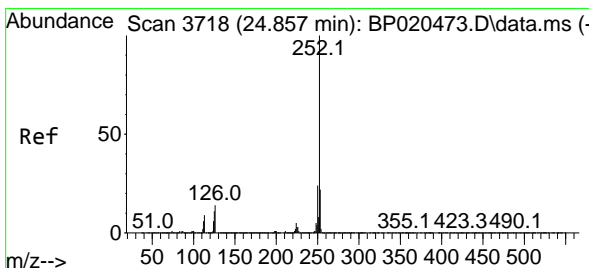
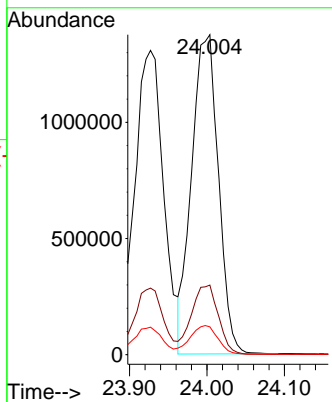
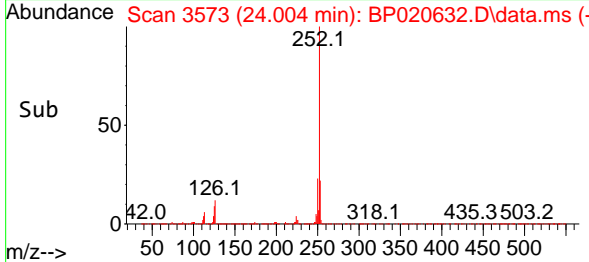


Tgt Ion:252 Resp: 330230
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.7 26.5
 125 8.7 7.8 11.6

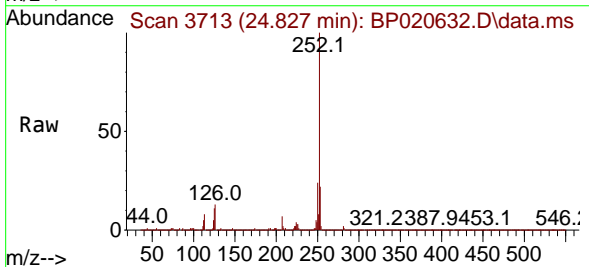
Manual Integrations

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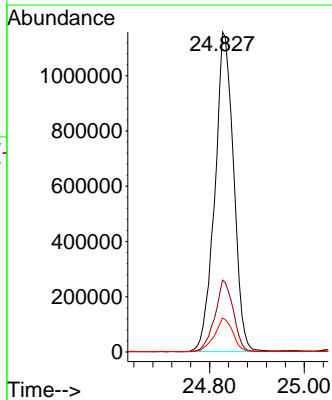
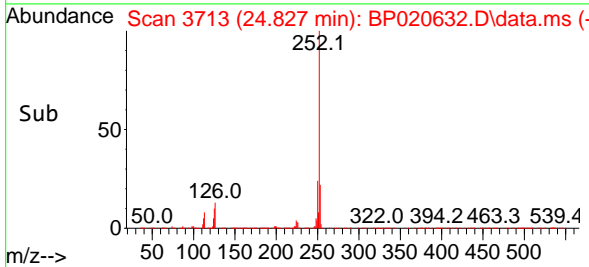
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

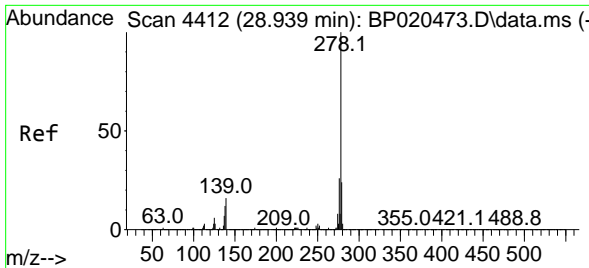


#90
 Benzo(a)pyrene
 Concen: 52.646 ng
 RT: 24.827 min Scan# 3713
 Delta R.T. -0.030 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion:252 Resp: 3185763
 Ion Ratio Lower Upper
 252 100
 253 22.5 17.4 26.2
 125 10.6 8.9 13.3





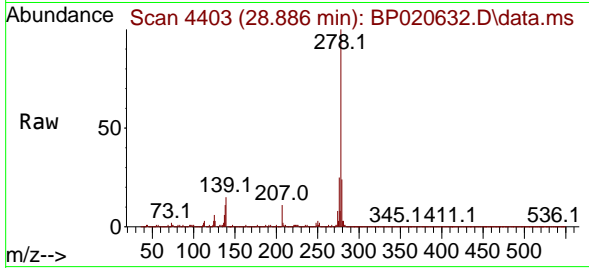
#91
 Dibenzo(a,h)anthracene
 Concen: 56.555 ng
 RT: 28.886 min Scan# 4412
 Delta R.T. -0.053 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45

Instrument :

BNA_P

ClientSampleId :

WC-HMSD

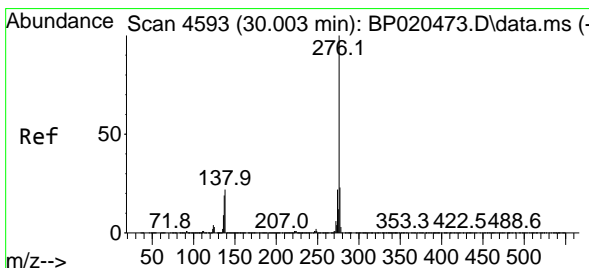
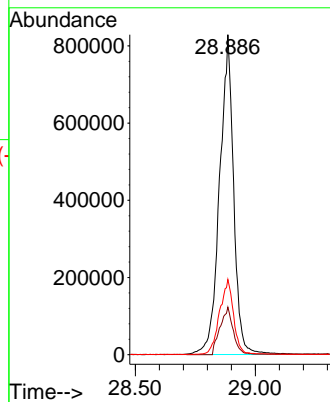
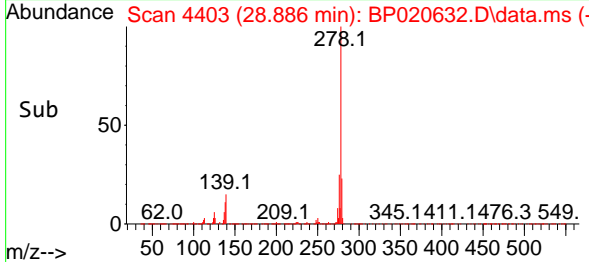


Tgt Ion: 278 Resp: 336431
 Ion Ratio Lower Upper
 278 100
 139 14.9 13.0 19.4
 279 23.5 19.2 28.8

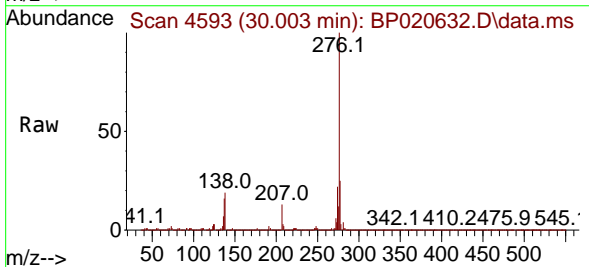
Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#92
 Benzo(g,h,i)perylene
 Concen: 53.656 ng
 RT: 30.003 min Scan# 4593
 Delta R.T. -0.000 min
 Lab File: BP020632.D
 Acq: 14 Jun 2024 19:45



Tgt Ion: 276 Resp: 3190412
 Ion Ratio Lower Upper
 276 100
 277 24.7 18.7 28.1
 138 18.9 17.7 26.5

