

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
 Data File : BP012564.D
 Acq On : 08 Nov 2022 22:41
 Operator : CG/JU
 Sample : N5407-15MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4Z2MSD

Quant Time: Nov 09 00:38:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 08 22:40:23 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
 Supervised By :mohammad ahmed 11/14/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	260317	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	1293288	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	881318	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.186	188	1913628	20.000	ng/u1	0.00
79) Chrysene-d12	21.286	240	1766949	20.000	ng/u1	0.00
88) Perylene-d12	23.662	264	1644905	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	26408	4.085	ng/uL	0.00
4) Pyridine-d5	3.652	84	146807	7.905	ng/u1	0.00
7) Phenol-d5	6.963	99	178749	7.656	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	432552	31.033	ng/u1	0.00
11) 2-Chlorophenol-d4	7.305	132	446379	26.180	ng/u1	0.00
15) 4-Methylphenol-d8	8.499	113	340655	18.447	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	320458	38.210	ng/u1	0.00
24) 2-Nitrophenol-d4	9.657	143	340064	39.066	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	605105	32.076	ng/u1	0.00
31) 4-Chloroaniline-d4	10.722	131	691150	24.606	ng/u1	0.00
46) Dimethylphthalate-d6	13.845	166	2379834	39.446	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	2475838	35.910	ng/u1	0.00
54) 4-Nitrophenol-d4	14.681	143	83344	7.299	ng/u1	0.00
60) Fluorene-d10	15.422	176	1971472	38.167	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	424143	42.571	ng/u1	0.00
73) Anthracene-d10	17.286	188	3158835	38.310	ng/u1	0.00
81) Pyrene-d10	19.533	212	3718843	41.920	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.510	264	3311433	41.201	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	30626	4.456	ng/uL	93
5) Pyridine	3.669	79	150427	8.242	ng/u1	92
6) Benzaldehyde	6.922	77	411949	37.410	ng/u1	98
8) Phenol	6.987	94	186184	7.669	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.205	93	584389	29.993	ng/u1	99
12) 2-Chlorophenol	7.340	128	452316	24.369	ng/u1	99
13) 2-Methylphenol	8.234	108	366620	19.637	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.304	45	763642	29.225	ng/u1	99
16) Acetophenone	8.604	105	966987	33.715	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.587	70	480940	34.831	ng/u1	99
18) 4-Methylphenol	8.563	108	366381	17.955	ng/u1	99
19) Hexachloroethane	8.840	117	173499	24.304	ng/u1	93
22) Nitrobenzene	8.981	77	713486	32.607	ng/u1	99
23) Isophorone	9.510	82	1465107	31.997	ng/u1	99
25) 2-Nitrophenol	9.693	139	358586	34.355	ng/u1	97
26) 2,4-Dimethylphenol	9.757	107	505314	22.048	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.993	93	887338	30.283	ng/u1	99
29) 2,4-Dichlorophenol	10.234	162	583801	29.810	ng/u1	99
30) Naphthalene	10.616	128	1915921	27.952	ng/u1	100
32) 4-Chloroaniline	10.746	127	681652	23.585	ng/u1	99
33) Hexachlorobutadiene	10.893	225	307830	25.265	ng/u1	99
34) Caprolactam	11.563	113	34413	5.164	ng/u1	98
35) 4-Chloro-3-methylphenol	11.887	107	667356	31.013	ng/u1	99
36) 2-Methylnaphthalene	12.234	142	1405918	29.919	ng/u1	98

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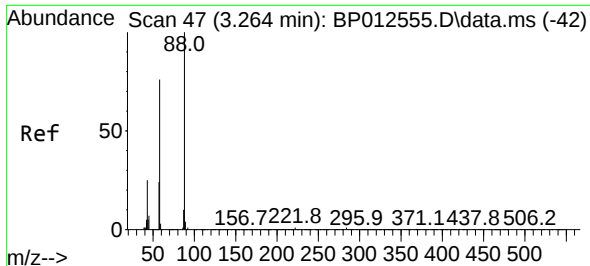
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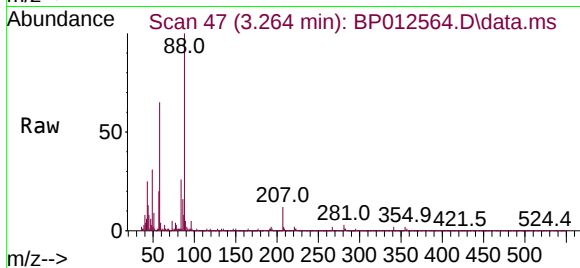
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	1435549	30.590	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.604	216	767269	29.639	ng/u1	99
40) Hexachlorocyclopentadiene	12.575	237	185969	15.528	ng/u1	98
41) 2,4,6-Trichlorophenol	12.857	196	575531	34.781	ng/u1	99
42) 2,4,5-Trichlorophenol	12.940	196	640403	35.484	ng/u1	99
43) 1,1'-Biphenyl	13.251	154	2002275	30.897	ng/u1	99
44) 2-Chloronaphthalene	13.298	162	1577240	30.972	ng/u1	99
45) 2-Nitroaniline	13.522	65	543043	46.010	ng/u1	99
47) Dimethylphthalate	13.892	163	2337481	36.773	ng/u1	100
48) 2,6-Dinitrotoluene	14.022	165	511293	48.444	ng/u1	99
50) Acenaphthylene	14.145	152	2539188	32.840	ng/u1	99
51) 3-Nitroaniline	14.351	138	474169	36.691	ng/u1	99
52) Acenaphthene	14.486	153	1789835	32.939	ng/u1	100
53) 2,4-Dinitrophenol	14.563	184	268832	37.717	ng/u1	95
55) 4-Nitrophenol	14.698	109	64817	7.502	ng/u1	95
56) Dibenzofuran	14.828	168	2527060	34.066	ng/u1	97
57) 2,4-Dinitrotoluene	14.810	165	716921	45.098	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.057	232	591617	38.622	ng/u1	97
59) Diethylphthalate	15.257	149	2389151	38.628	ng/u1	99
61) Fluorene	15.481	166	2062052	34.985	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.475	204	1025667	35.476	ng/u1	97
63) 4-Nitroaniline	15.528	138	503444m	43.119	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.575	198	419282	39.497	ng/u1	98
67) N-Nitrosodiphenylamine	15.692	169	1881995	34.918	ng/u1	99
68) 4-Bromophenyl-phenylether	16.375	248	739246	38.460	ng/u1	99
69) Hexachlorobenzene	16.480	284	882191	38.267	ng/u1	99
70) Atrazine	16.663	200	729497	39.072	ng/u1	99
71) Pentachlorophenol	16.839	266	493709	34.871	ng/u1	99
72) Phenanthrene	17.233	178	3626843	35.875	ng/u1	99
74) Anthracene	17.322	178	3536705	35.215	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.216	216	809294	29.564	ng/uL	98
76) Pentachlorobenzene	14.739	250	908262	31.420	ng/uL	99
77) Carbazole	17.604	167	3356617	37.525	ng/u1	99
78) Di-n-butylphthalate	18.145	149	4276541	41.153	ng/u1	100
80) Fluoranthene	19.204	202	4338973	39.614	ng/u1	97
82) Pyrene	19.557	202	4390580	38.701	ng/u1	97
83) Butylbenzylphthalate	20.433	149	2049836	48.463	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.210	252	1097033	28.581	ng/u1	99
85) Benzo(a)anthracene	21.274	228	4156200	36.870	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.186	149	2963372	45.819	ng/u1	99
87) Chrysene	21.321	228	3900354	37.011	ng/u1	100
89) Di-n-octyl phthalate	22.104	149	5032679	51.294	ng/u1	100
90) Benzo(b)fluoranthene	22.939	252	4104205	39.403	ng/u1	99
91) Benzo(k)fluoranthene	22.986	252	3989862	40.193	ng/u1	98
93) Benzo(a)pyrene	23.562	252	3444576	37.869	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.133	276	4114324	36.300	ng/u1	96
95) Dibenzo(a,h)anthracene	26.151	278	3648790	35.953	ng/u1	98
96) Benzo(g,h,i)perylene	26.898	276	3558036	35.511	ng/u1	96

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



#2
1,4-Dioxane
Concen: 4.456 ng/uL
RT: 3.264 min Scan# 47
Delta R.T. -0.000 min
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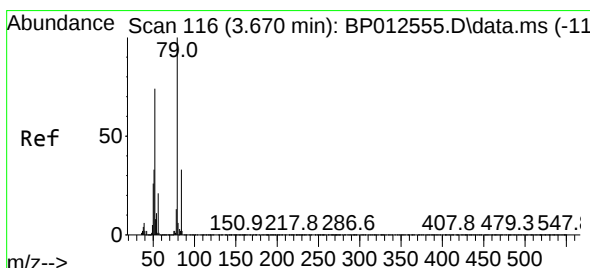
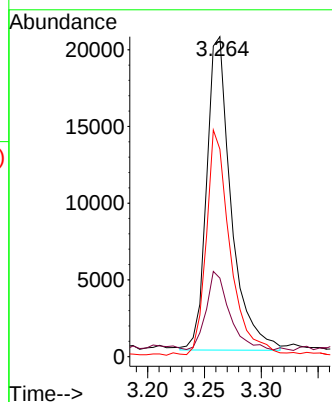
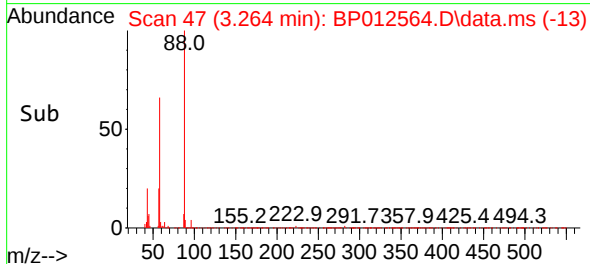
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



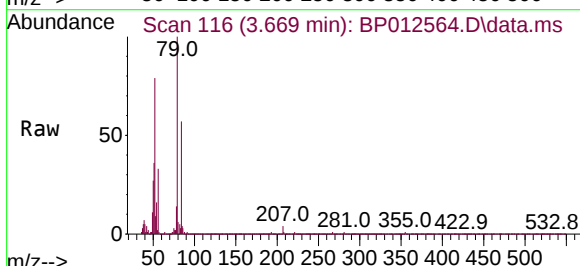
Tgt Ion: 88 Resp: 30626
Ion Ratio Lower Upper
88 100
43 24.5 20.6 31.0
58 64.8 58.0 87.0

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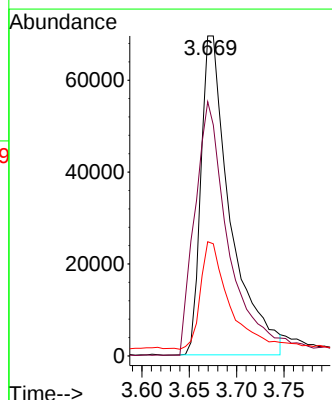
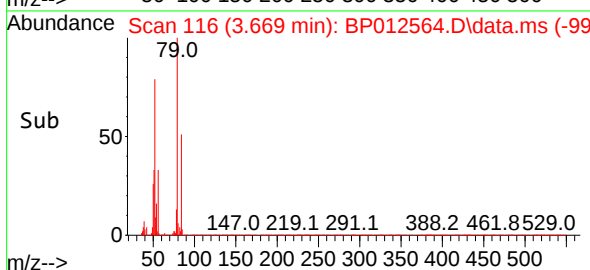
Reviewed By :Jagrut Upadhyay 11/09/2022
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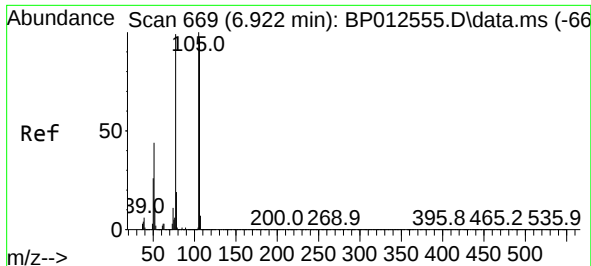


#5
Pyridine
Concen: 8.242 ng/uL
RT: 3.669 min Scan# 116
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



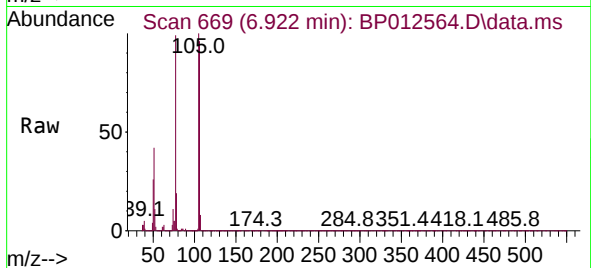
Tgt Ion: 79 Resp: 150427
Ion Ratio Lower Upper
79 100
52 79.4 57.4 86.0
51 35.7 25.7 38.5





#6
Benzaldehyde
Concen: 37.410 ng/ul
RT: 6.922 min Scan# 60
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

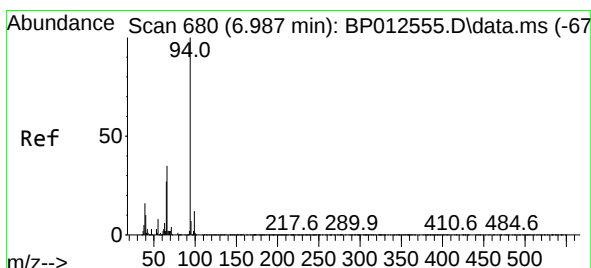
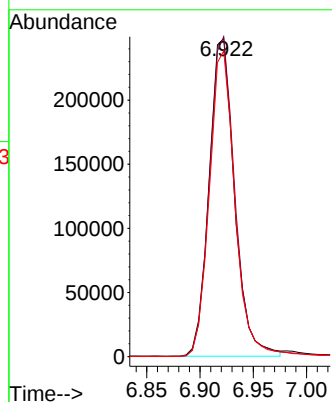
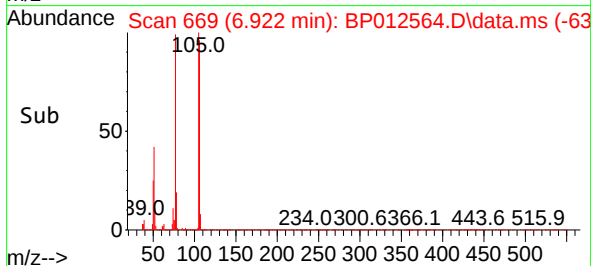
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion: 77 Resp: 411949
Ion Ratio Lower Upper
77 100
105 100.6 81.0 121.6
106 96.1 79.2 118.8

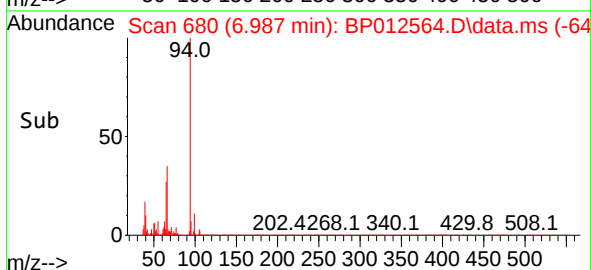
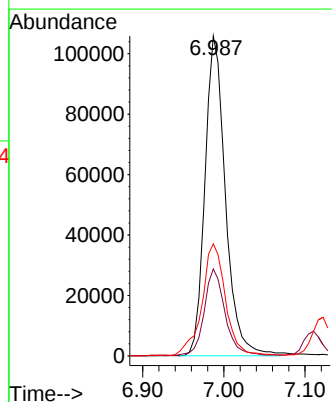
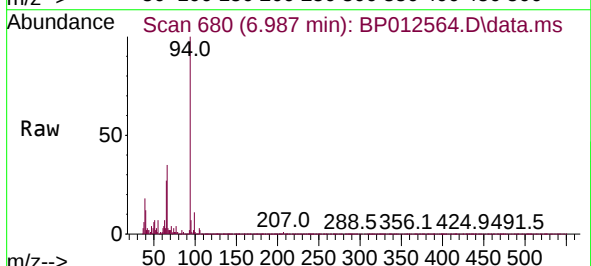
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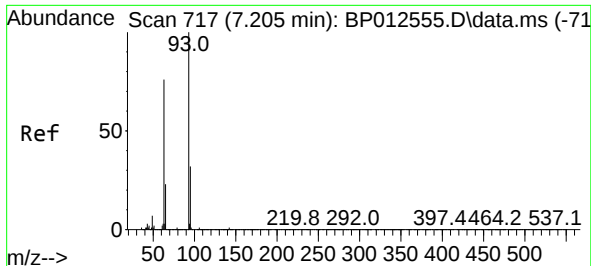
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#8
Phenol
Concen: 7.669 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

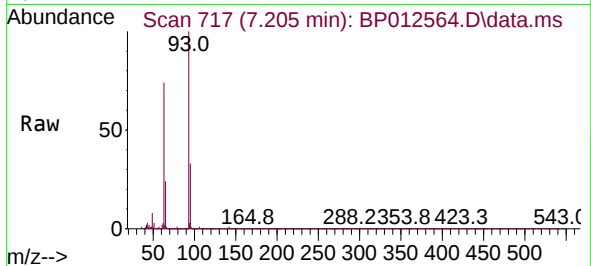
Tgt Ion: 94 Resp: 186184
Ion Ratio Lower Upper
94 100
65 27.2 20.8 31.2
66 35.0 26.2 39.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.993 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

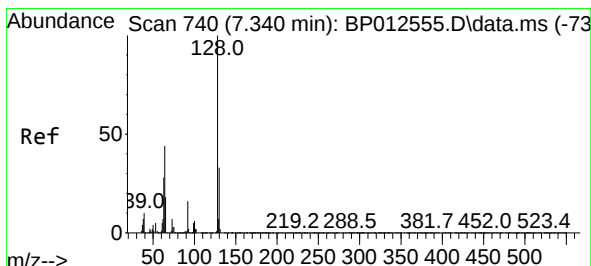
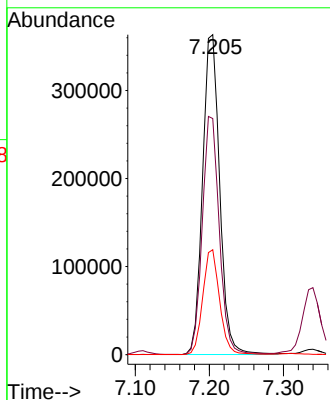
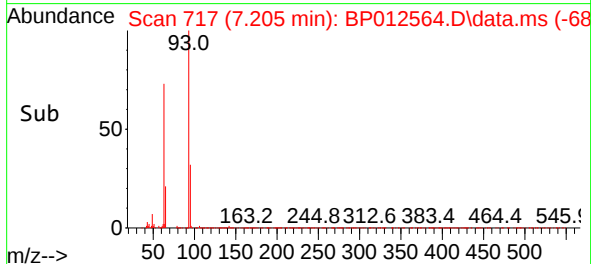
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion: 93 Resp: 584389
Ion Ratio Lower Upper
93 100
63 73.8 59.9 89.9
95 32.8 25.7 38.5

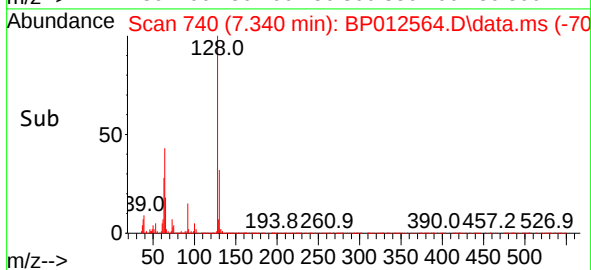
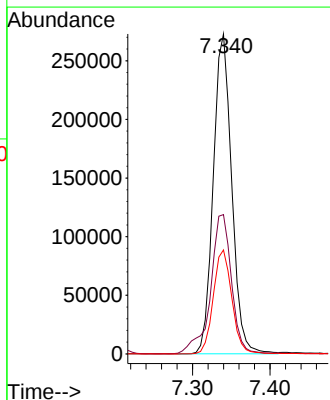
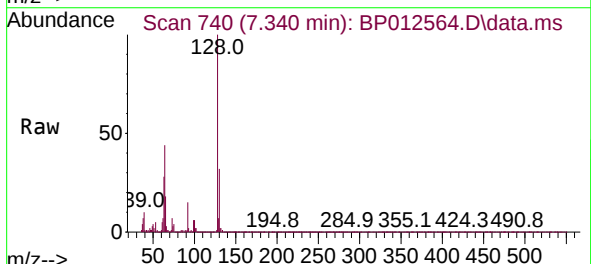
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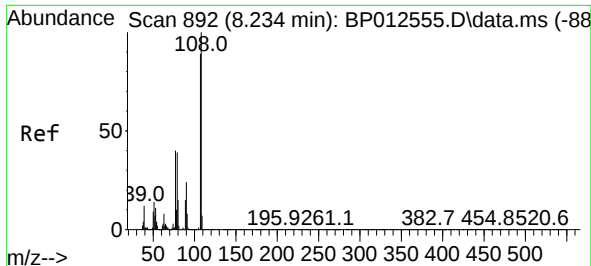
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#12
2-Chlorophenol
Concen: 24.369 ng/ul
RT: 7.340 min Scan# 740
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:128 Resp: 452316
Ion Ratio Lower Upper
128 100
64 43.5 35.1 52.7
130 32.5 25.8 38.6





#13

2-Methylphenol

Concen: 19.637 ng/ul

RT: 8.234 min Scan# 892

Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

EW4Z2MSD

Tgt Ion:108 Resp: 366620

Ion Ratio Lower Upper

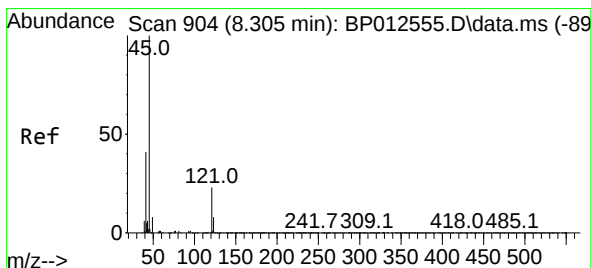
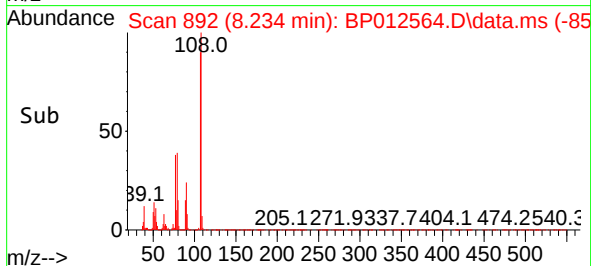
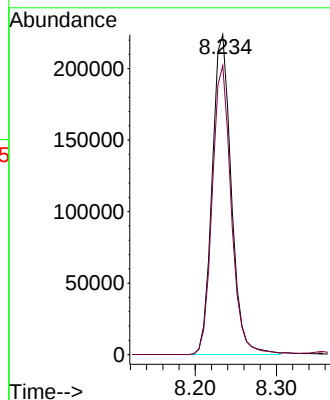
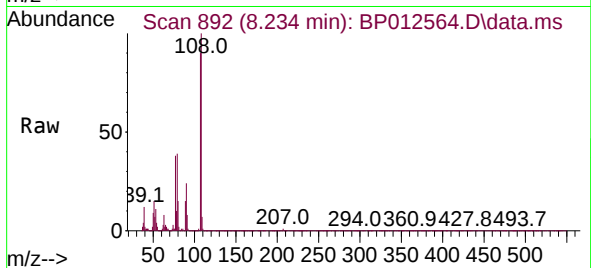
108 100

107 90.3 70.8 106.2

Manual Integrations

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Supervised By :mohammad ahmed 11/14/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.225 ng/ul

RT: 8.304 min Scan# 904

Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

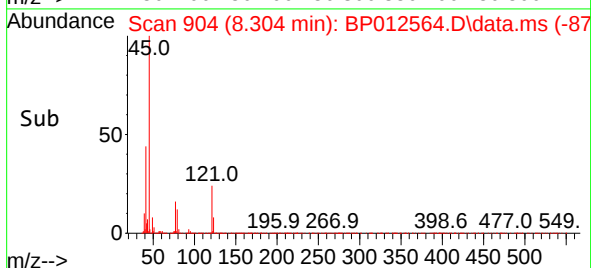
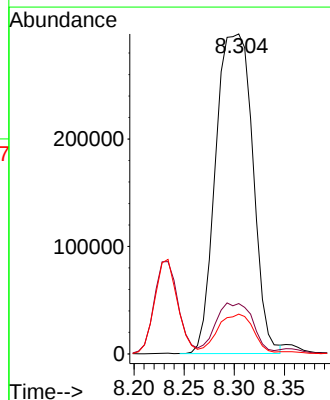
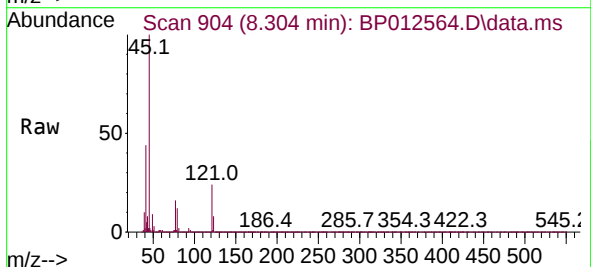
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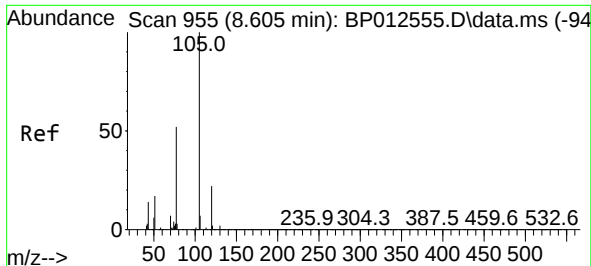
Ion Ratio Lower Upper

45 100

77 15.7 12.1 18.1

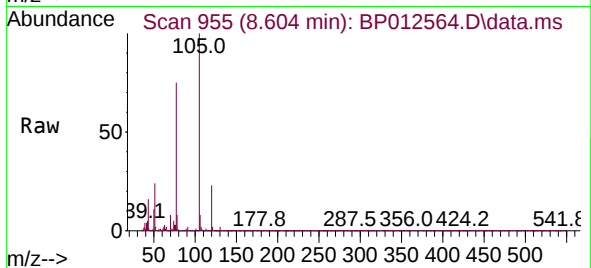
79 12.4 9.7 14.5





#16
Acetophenone
Concen: 33.715 ng/ul
RT: 8.604 min Scan# 91
Delta R.T. -0.000 min
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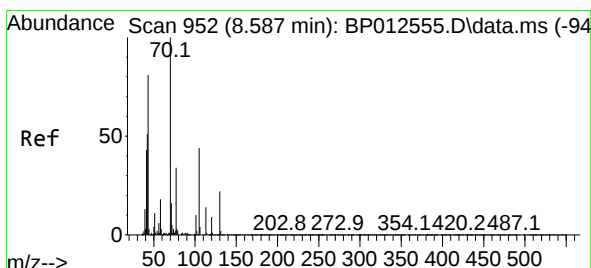
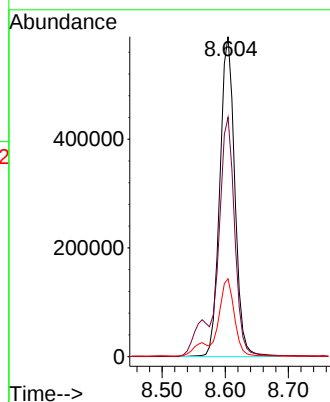
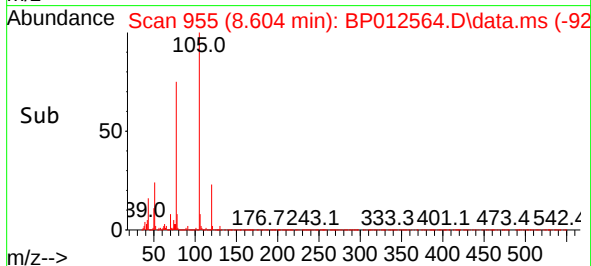
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BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:105 Resp: 96698
Ion Ratio Lower Upper
105 100
77 74.8 60.3 90.5
51 24.3 19.9 29.9

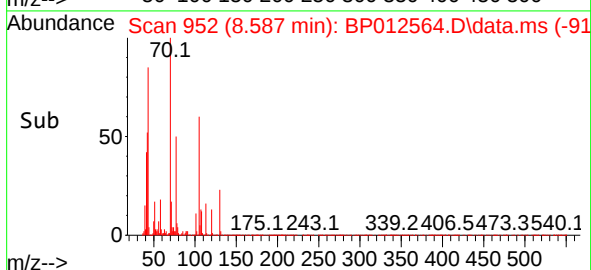
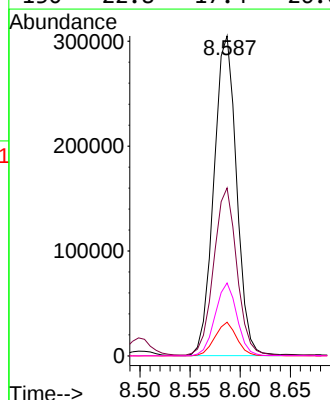
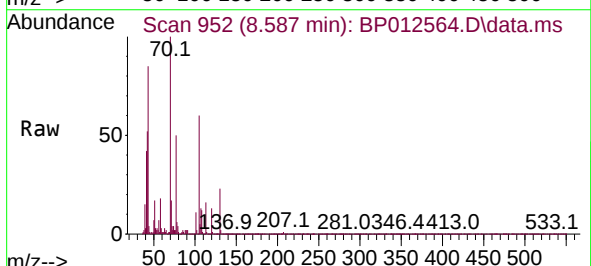
Manual Integrations
APPROVED

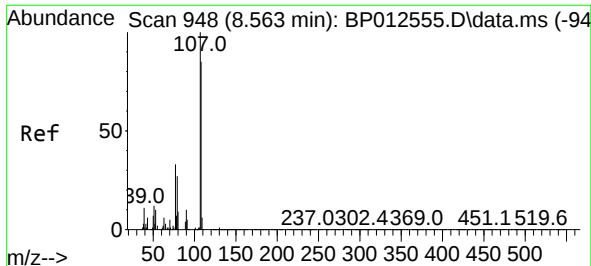
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#17
N-Nitroso-di-n-propylamine
Concen: 34.831 ng/ul
RT: 8.587 min Scan# 952
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

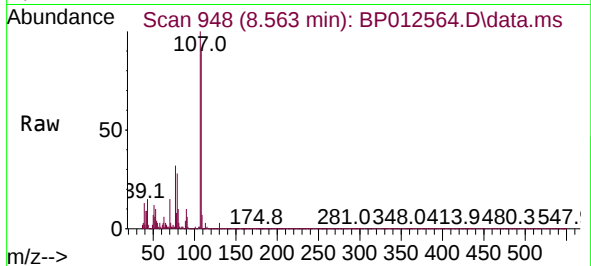
Tgt Ion: 70 Resp: 480940
Ion Ratio Lower Upper
70 100
42 52.5 41.7 62.5
101 10.5 7.8 11.8
130 22.8 17.4 26.0





#18
4-Methylphenol
Concen: 17.955 ng/ul
RT: 8.563 min Scan# 948
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

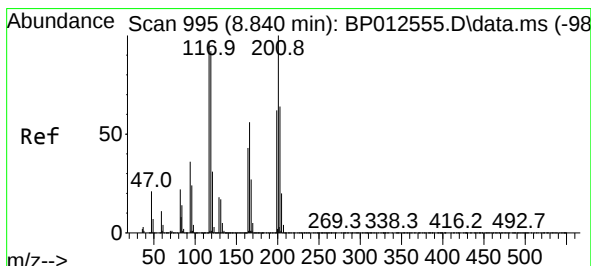
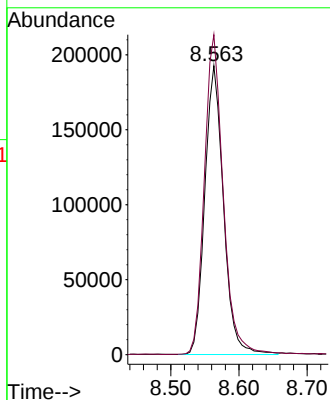
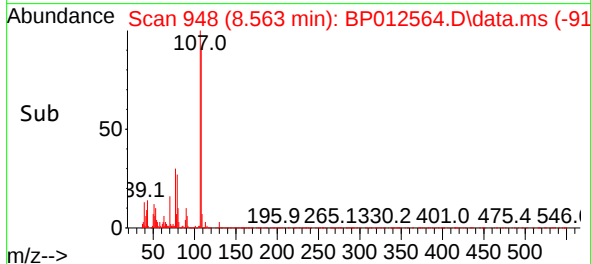
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



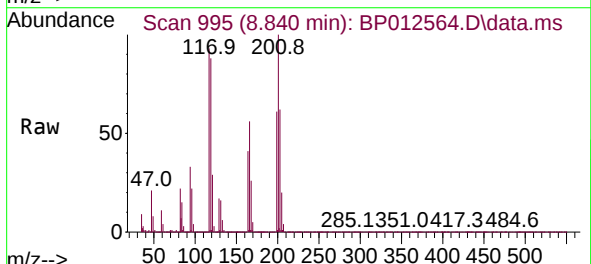
Tgt Ion:108 Resp: 366381
Ion Ratio Lower Upper
108 100
107 110.8 89.1 133.7

Manual Integrations
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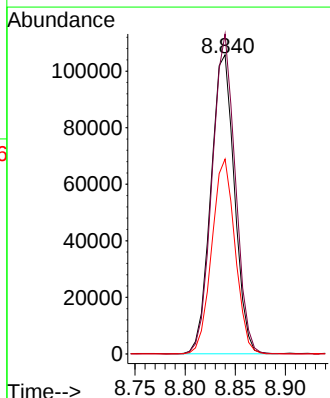
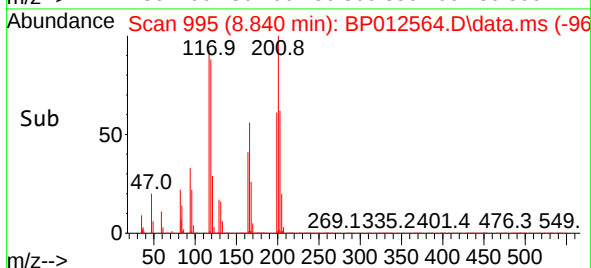
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

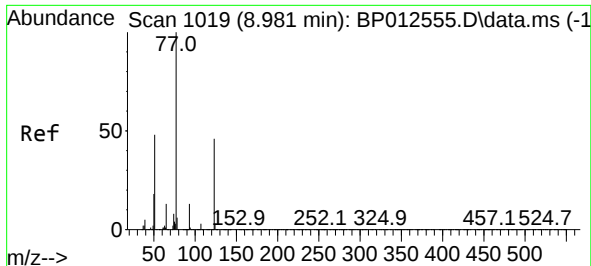


#19
Hexachloroethane
Concen: 24.304 ng/ul
RT: 8.840 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



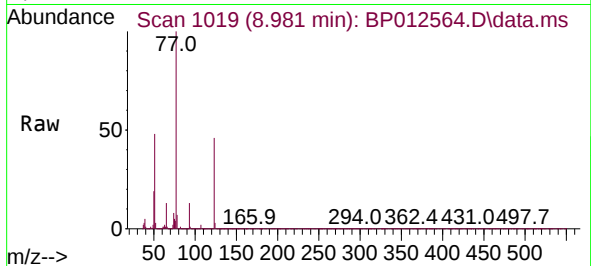
Tgt Ion:117 Resp: 173499
Ion Ratio Lower Upper
117 100
201 107.0 78.5 117.7
199 65.1 49.9 74.9





#22
Nitrobenzene
Concen: 32.607 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

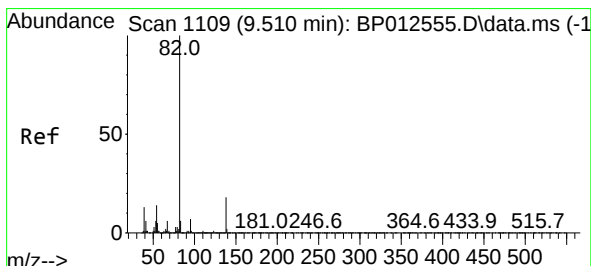
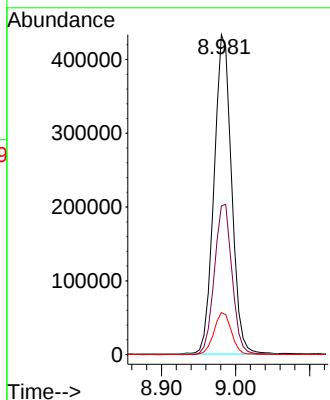
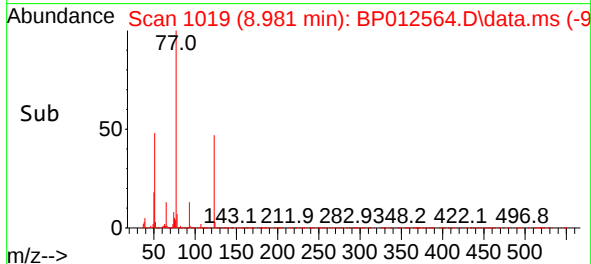
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



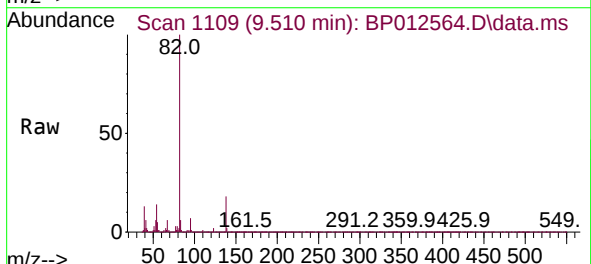
Tgt Ion: 77 Resp: 713486
Ion Ratio Lower Upper
77 100
123 46.5 37.4 56.2
65 13.1 10.2 15.2

Manual Integrations
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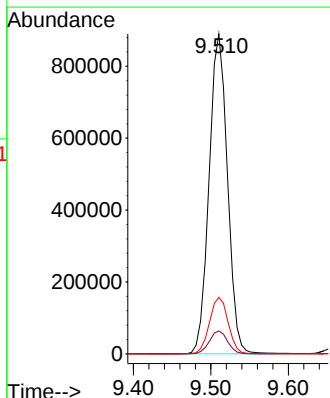
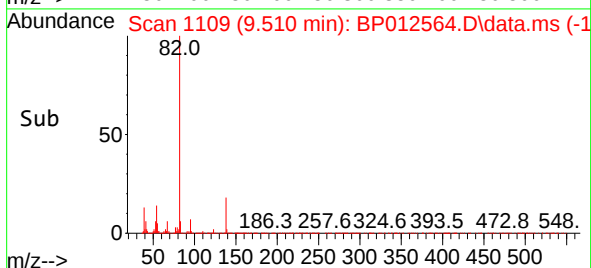
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

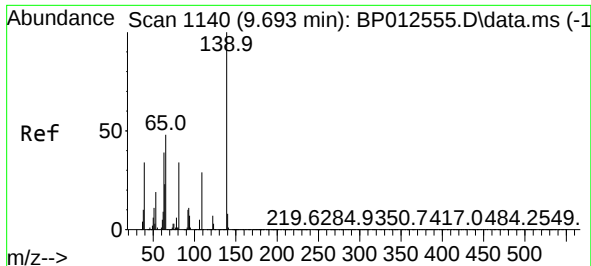


#23
Isophorone
Concen: 31.997 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



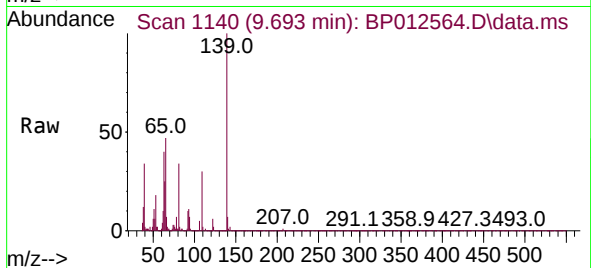
Tgt Ion: 82 Resp: 1465107
Ion Ratio Lower Upper
82 100
95 7.2 5.2 7.8
138 17.7 14.2 21.2





#25
2-Nitrophenol
Concen: 34.355 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

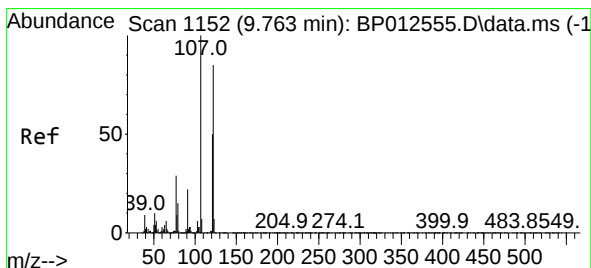
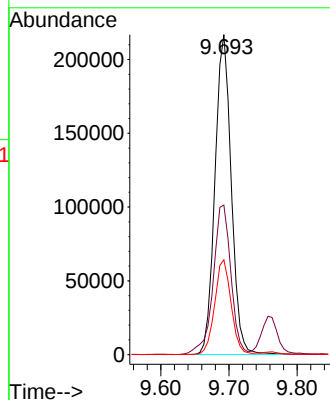
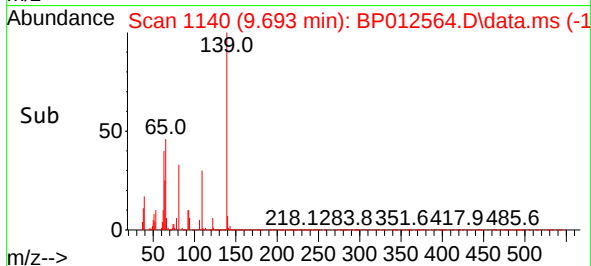
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



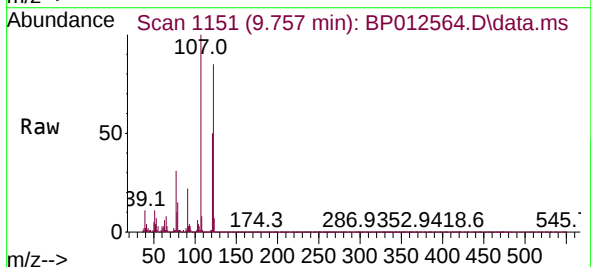
Tgt Ion:139 Resp: 358586
Ion Ratio Lower Upper
139 100
65 46.7 37.8 56.8
109 29.6 21.4 32.2

Manual Integrations
APPROVED

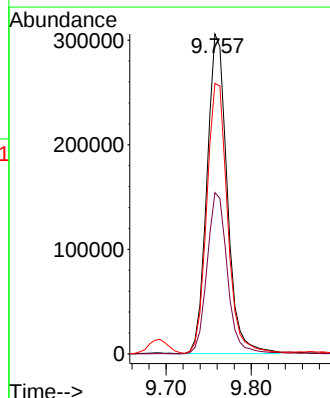
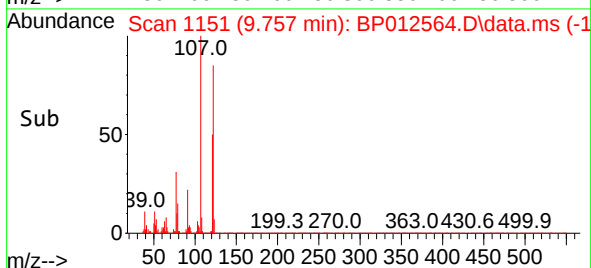
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

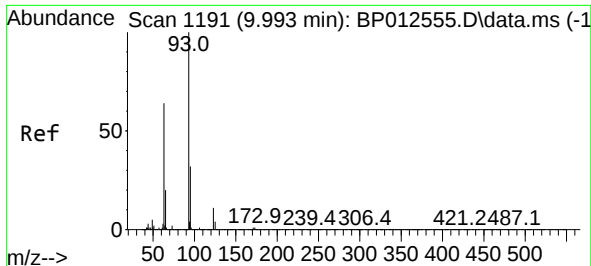


#26
2,4-Dimethylphenol
Concen: 22.048 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



Tgt Ion:107 Resp: 505314
Ion Ratio Lower Upper
107 100
121 50.4 40.9 61.3
122 84.5 70.6 105.8





#27

Bis(2-Chloroethoxy)methane

Concen: 30.283 ng/ul

RT: 9.993 min Scan# 1191

Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

EW4Z2MSD

Tgt Ion: 93 Resp: 887338

Ion Ratio Lower Upper

93 100

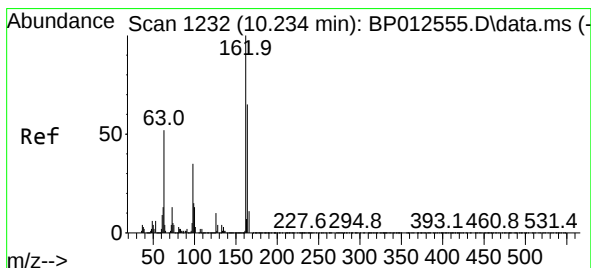
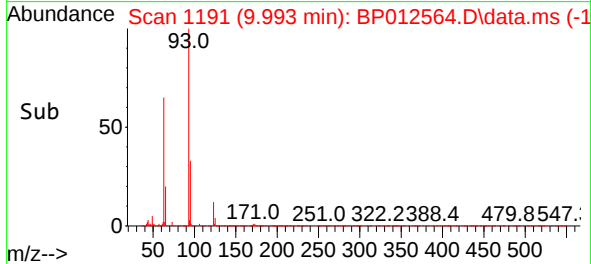
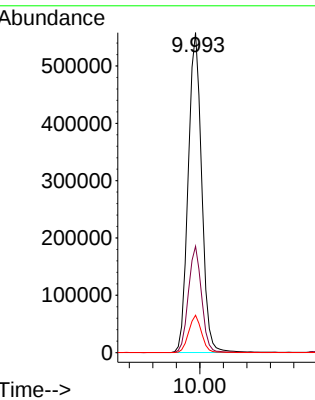
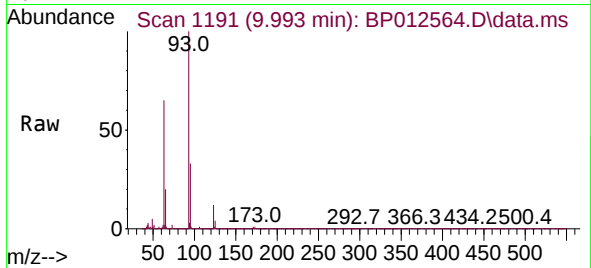
95 33.2 26.0 39.0

123 11.7 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#29

2,4-Dichlorophenol

Concen: 29.810 ng/ul

RT: 10.234 min Scan# 1232

Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

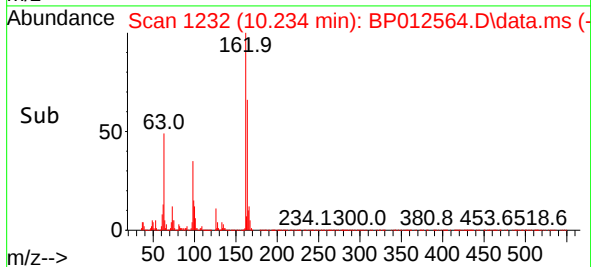
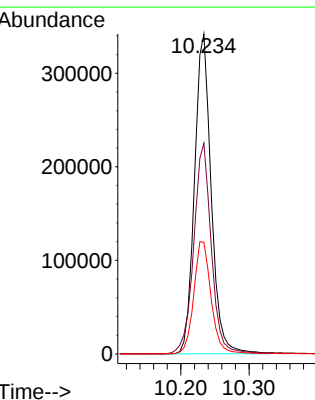
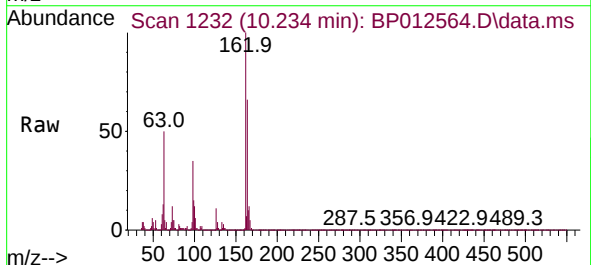
Tgt Ion:162 Resp: 583801

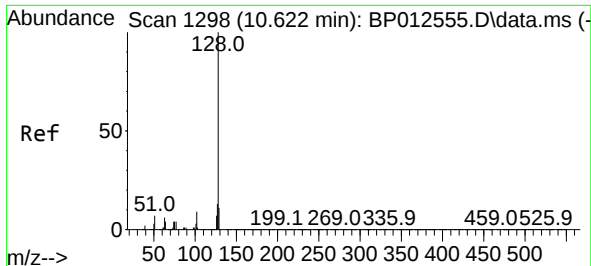
Ion Ratio Lower Upper

162 100

164 65.8 51.9 77.9

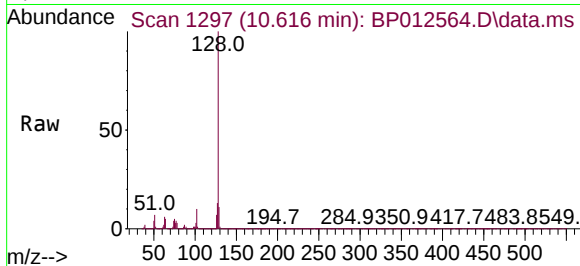
98 34.9 28.6 43.0





#30
Naphthalene
Concen: 27.952 ng/ul
RT: 10.616 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

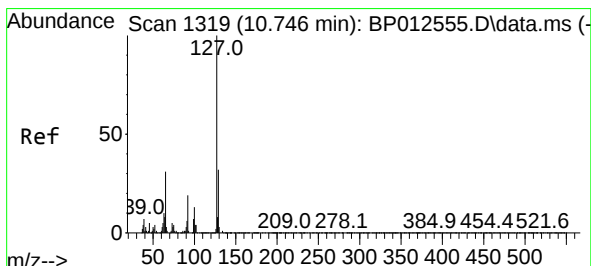
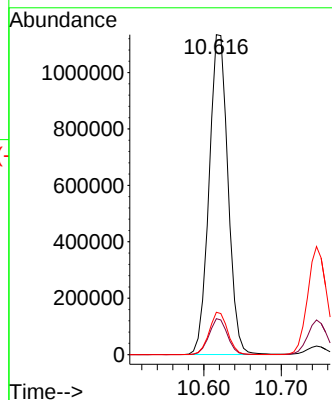
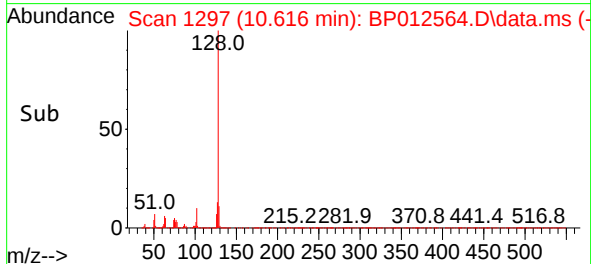
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:128 Resp: 191592
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.2 10.5 15.7

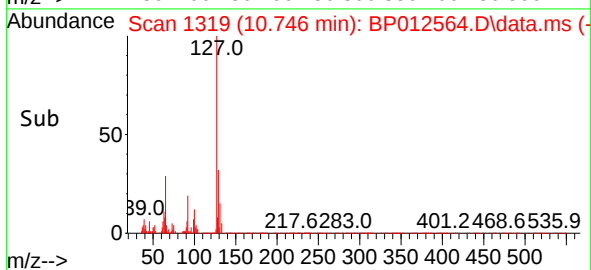
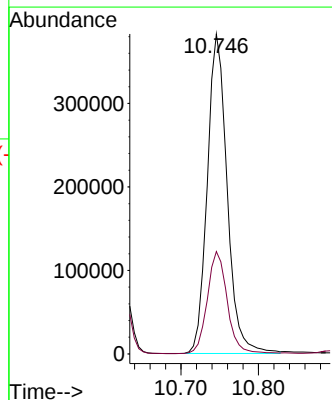
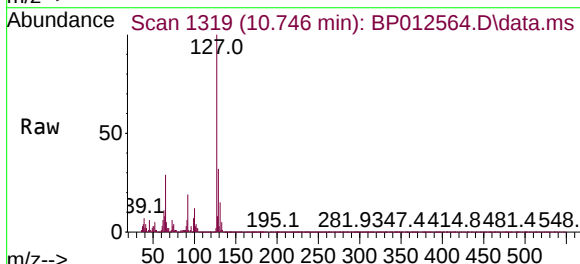
Manual Integrations
APPROVED

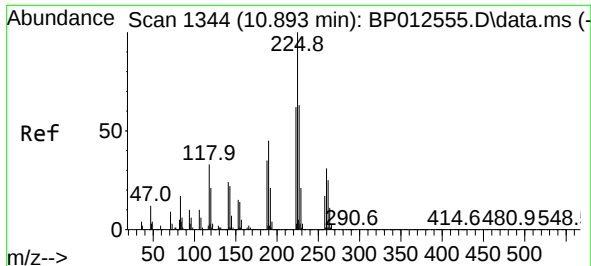
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#32
4-Chloroaniline
Concen: 23.585 ng/ul
RT: 10.746 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

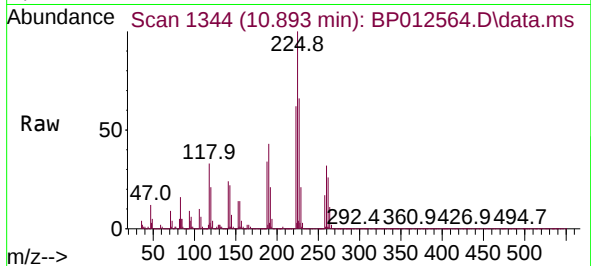
Tgt Ion:127 Resp: 681652
Ion Ratio Lower Upper
127 100
129 32.0 26.0 39.0





#33
Hexachlorobutadiene
Concen: 25.265 ng/ul
RT: 10.893 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

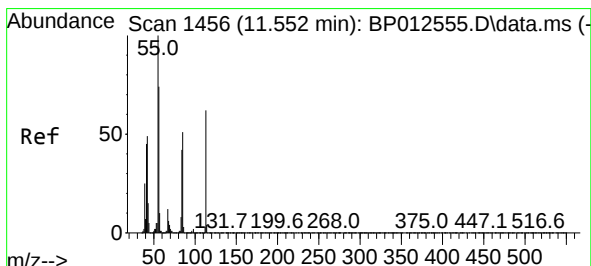
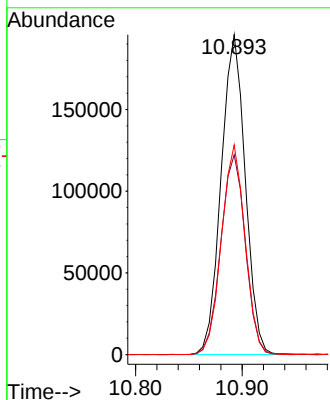
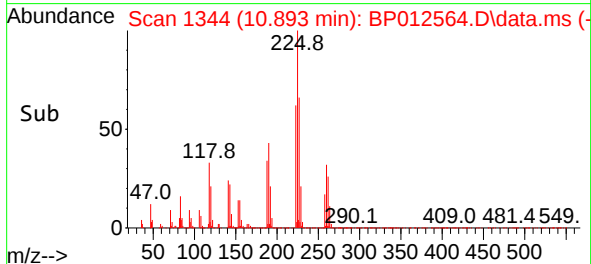
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:225 Resp: 307830
Ion Ratio Lower Upper
225 100
223 62.4 49.0 73.6
227 65.5 51.9 77.9

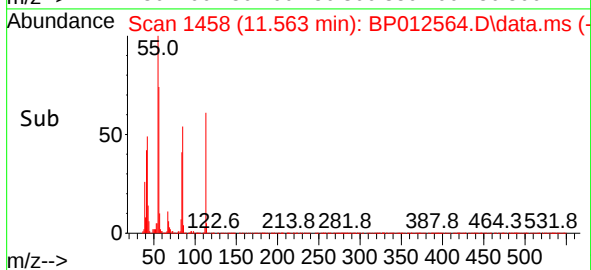
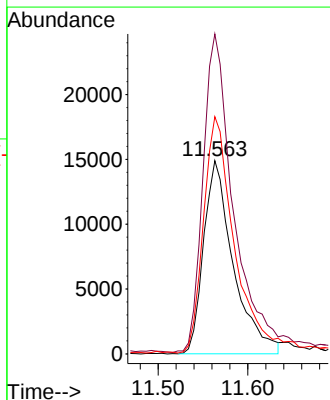
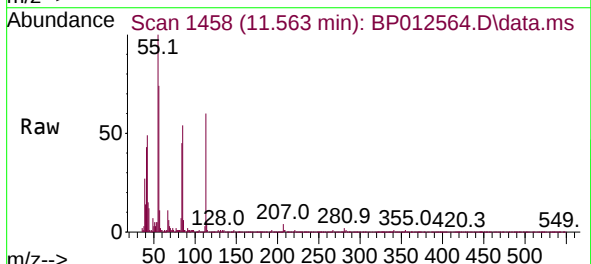
Manual Integrations
APPROVED

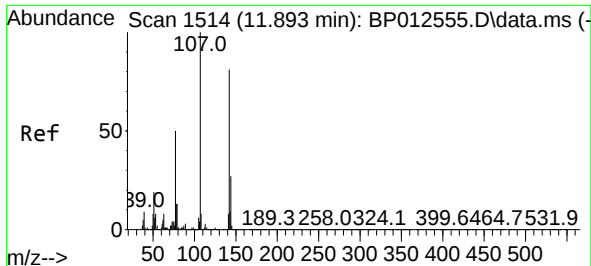
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#34
Caprolactam
Concen: 5.164 ng/ul
RT: 11.563 min Scan# 1458
Delta R.T. 0.012 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:113 Resp: 34413
Ion Ratio Lower Upper
113 100
55 165.6 135.6 203.4
56 122.8 98.9 148.3





#35
4-Chloro-3-methylphenol
Concen: 31.013 ng/ul
RT: 11.887 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

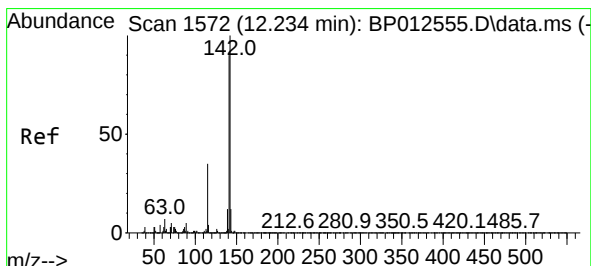
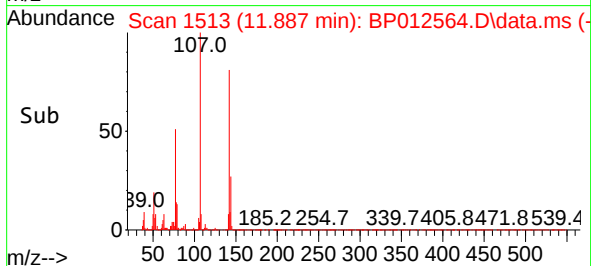
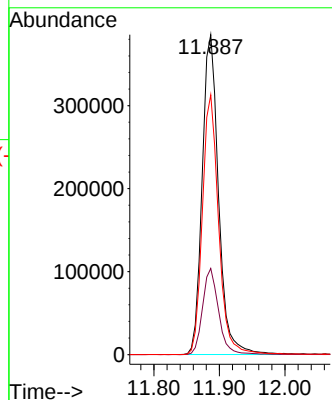
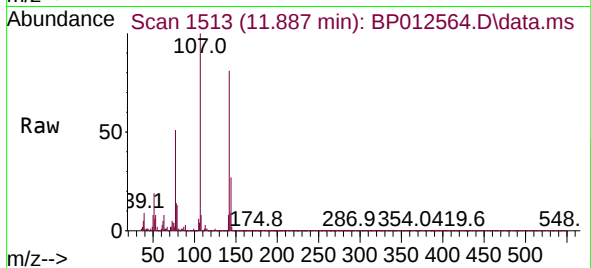
EW4Z2MSD

Tgt Ion:107 Resp: 667356
Ion Ratio Lower Upper
107 100
144 26.9 21.0 31.4
142 81.2 65.4 98.2

Manual Integrations

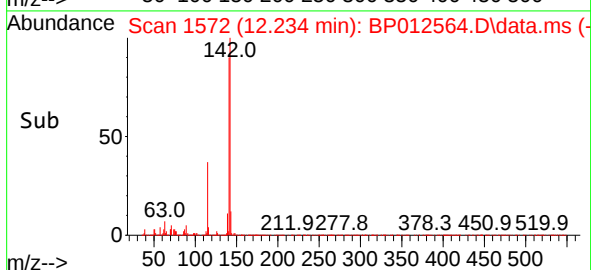
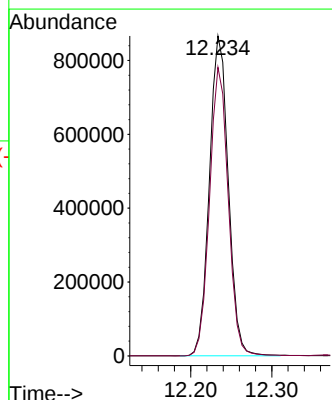
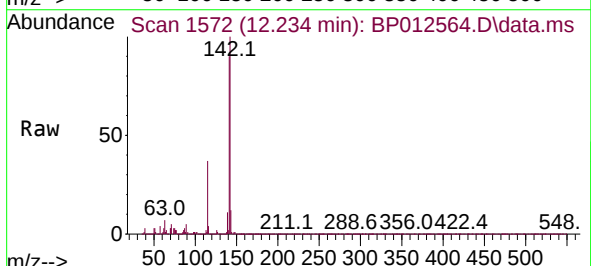
APPROVED

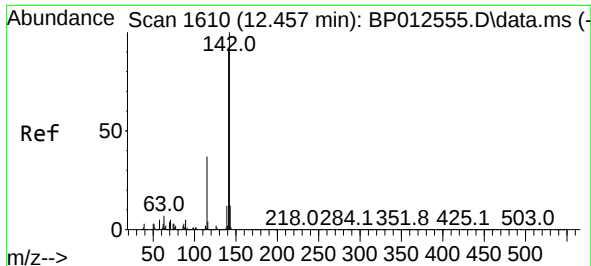
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#36
2-Methylnaphthalene
Concen: 29.919 ng/ul
RT: 12.234 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

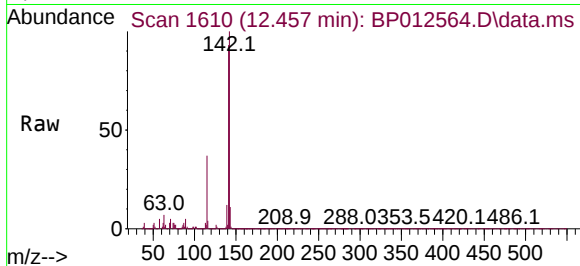
Tgt Ion:142 Resp: 1405918
Ion Ratio Lower Upper
142 100
141 90.2 70.6 106.0





#37
1-Methylnaphthalene
Concen: 30.590 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

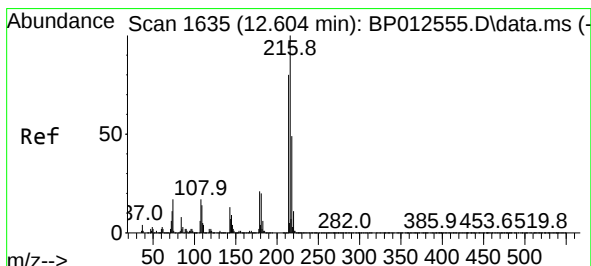
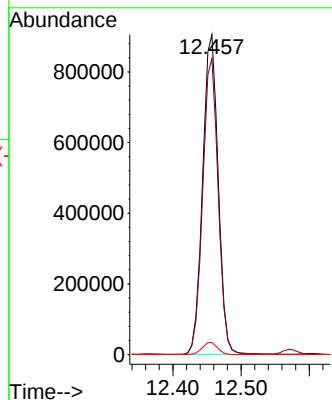
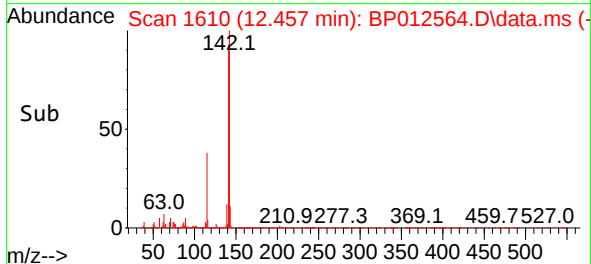
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:142 Resp: 1435549
Ion Ratio Lower Upper
142 100
141 92.5 73.1 109.7
116 3.8 3.0 4.6

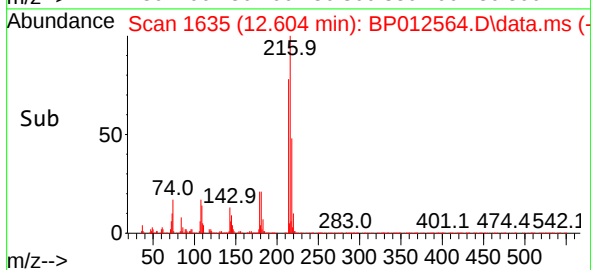
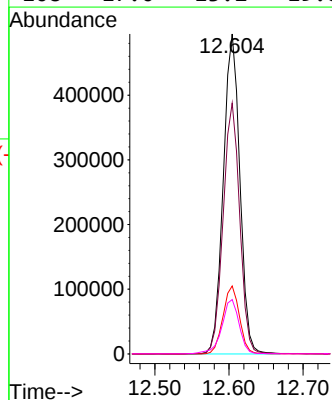
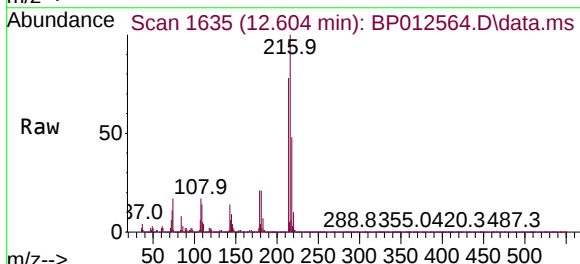
Manual Integrations
APPROVED

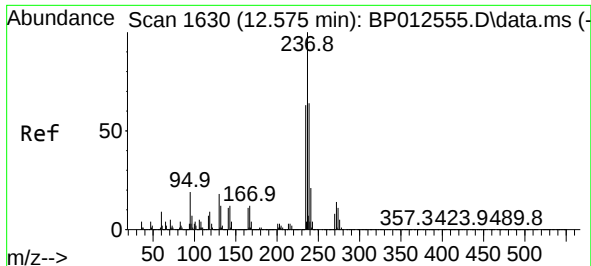
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.639 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

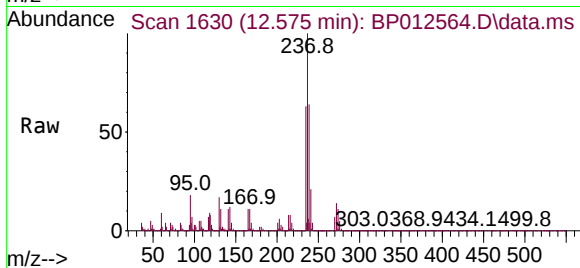
Tgt Ion:216 Resp: 767269
Ion Ratio Lower Upper
216 100
214 78.4 62.9 94.3
179 21.2 16.6 24.8
108 17.0 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 15.528 ng/ul
RT: 12.575 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

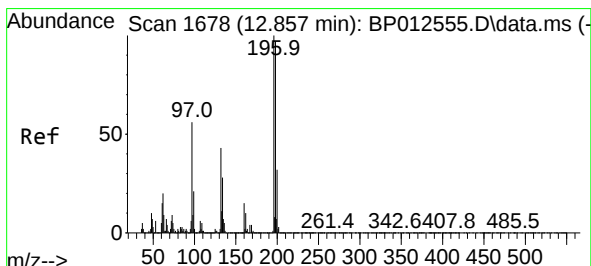
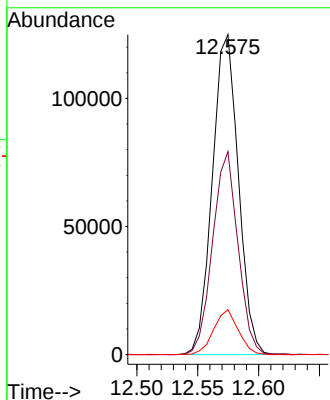
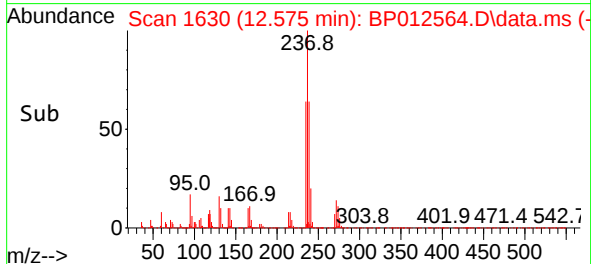
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



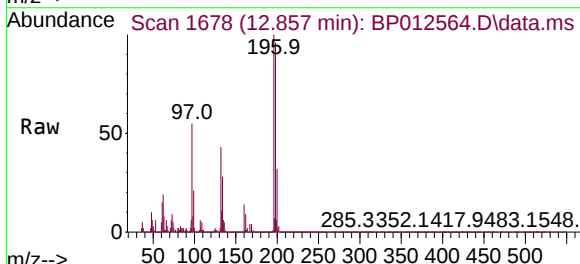
Tgt Ion:237 Resp: 185969
Ion Ratio Lower Upper
237 100
235 63.4 50.1 75.1
272 14.8 10.6 15.8

Manual Integrations
APPROVED

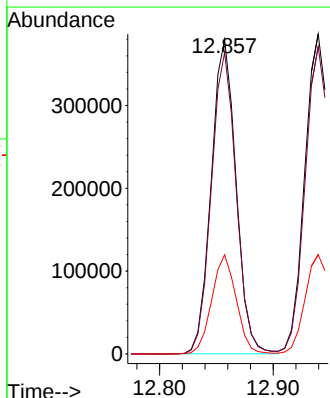
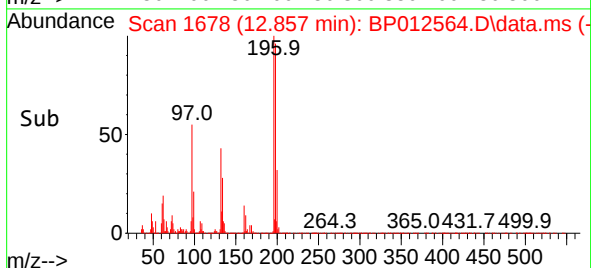
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

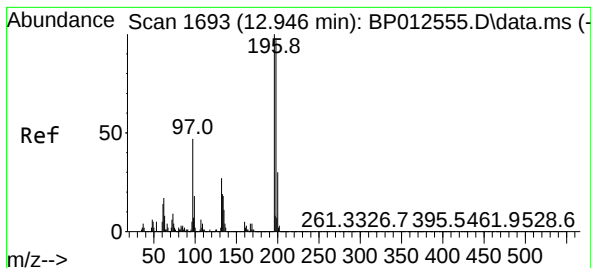


#41
2,4,6-Trichlorophenol
Concen: 34.781 ng/ul
RT: 12.857 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



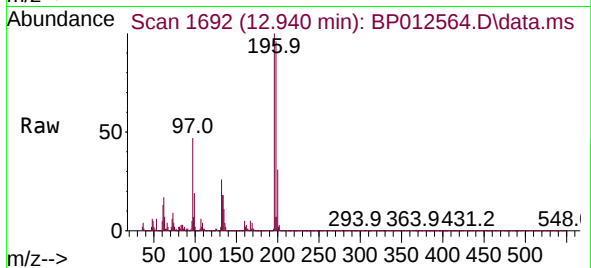
Tgt Ion:196 Resp: 575531
Ion Ratio Lower Upper
196 100
198 95.8 77.2 115.8
200 31.5 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 35.484 ng/ul
RT: 12.940 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

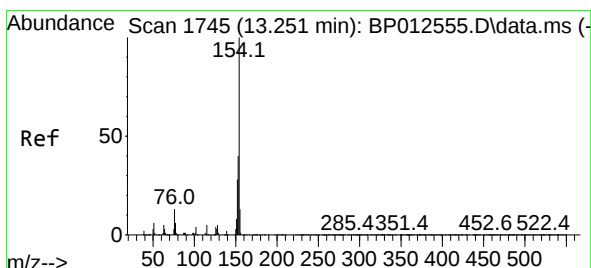
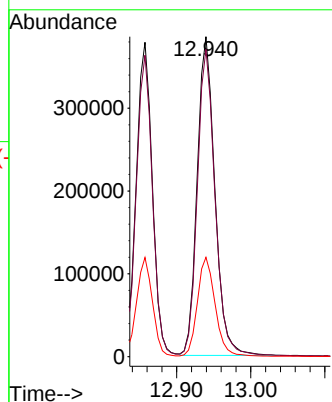
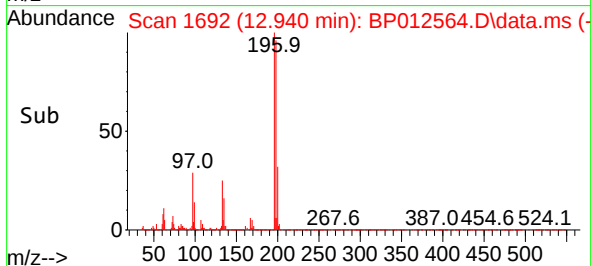
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:196 Resp: 640403
Ion Ratio Lower Upper
196 100
198 96.0 77.8 116.8
200 31.0 25.0 37.4

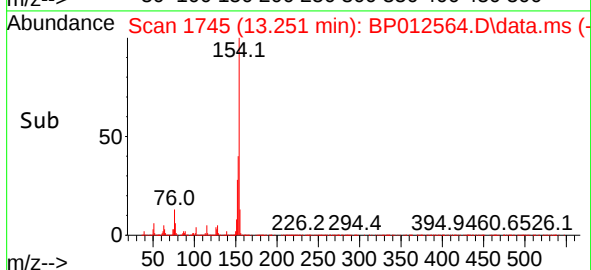
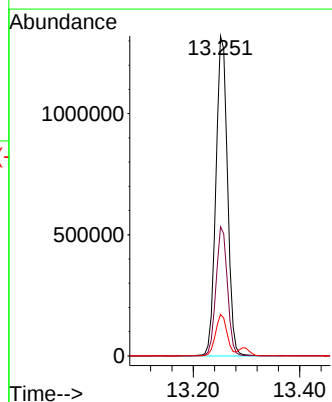
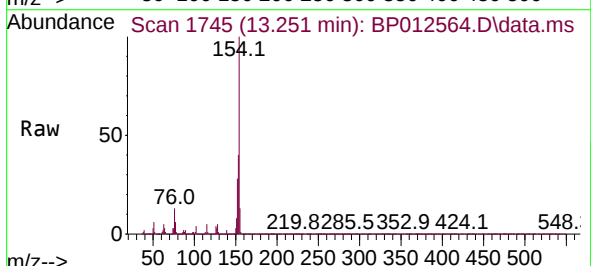
Manual Integrations
APPROVED

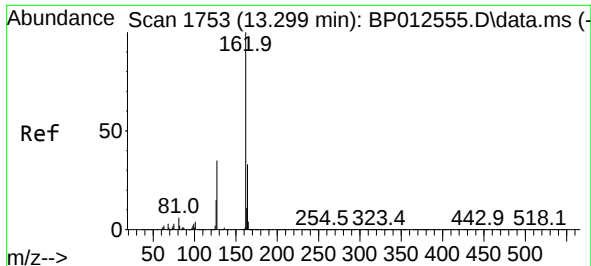
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#43
1,1'-Biphenyl
Concen: 30.897 ng/ul
RT: 13.251 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

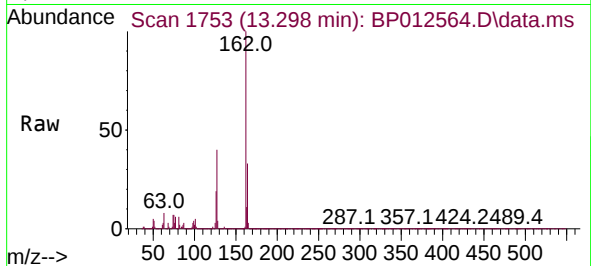
Tgt Ion:154 Resp: 2002275
Ion Ratio Lower Upper
154 100
153 40.4 31.9 47.9
76 13.0 10.6 16.0





#44
2-Chloronaphthalene
Concen: 30.972 ng/ul
RT: 13.298 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

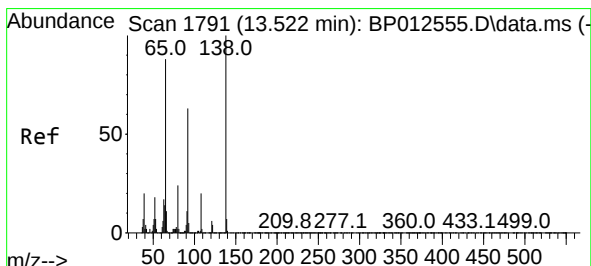
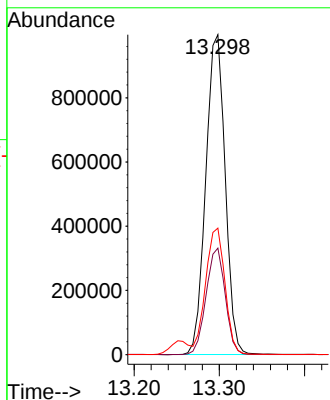
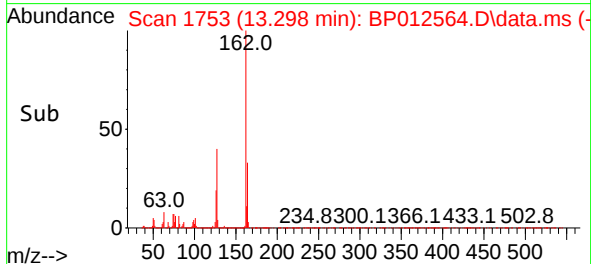
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



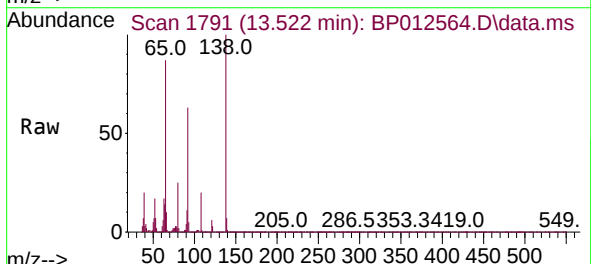
Tgt Ion:162 Resp: 1577240
Ion Ratio Lower Upper
162 100
164 33.3 26.6 39.8
127 39.5 30.9 46.3

Manual Integrations
APPROVED

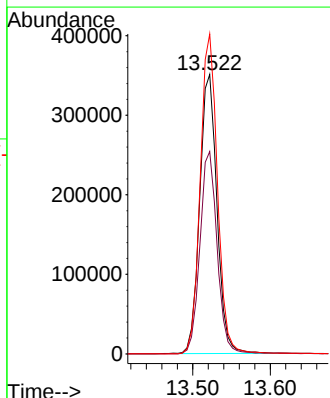
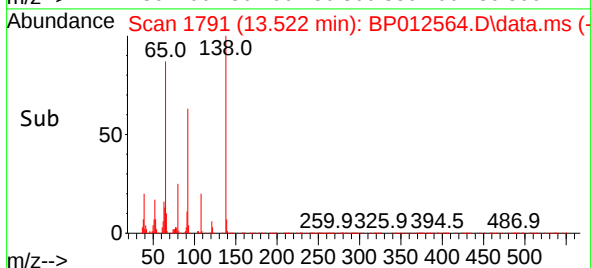
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

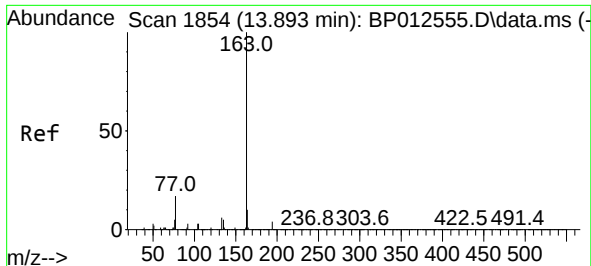


#45
2-Nitroaniline
Concen: 46.010 ng/ul
RT: 13.522 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



Tgt Ion: 65 Resp: 543043
Ion Ratio Lower Upper
65 100
92 72.4 58.5 87.7
138 114.5 91.1 136.7





#47
Dimethylphthalate
Concen: 36.773 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

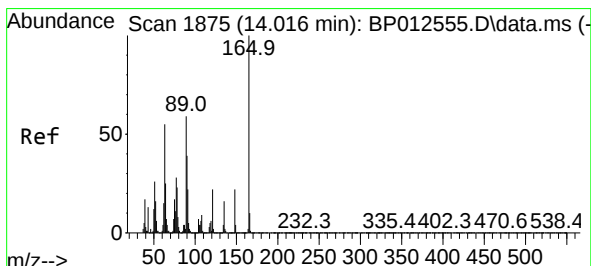
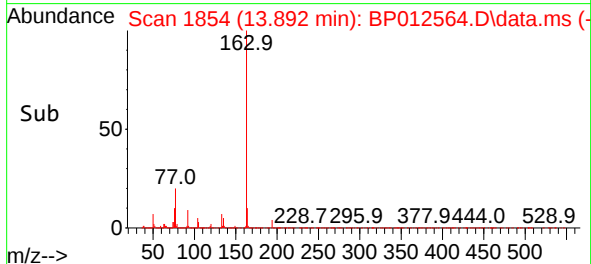
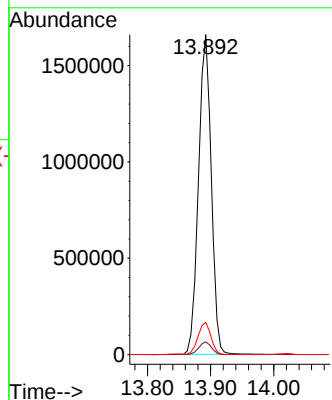
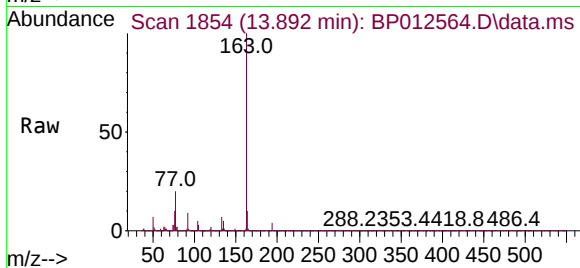
EW4Z2MSD

Tgt Ion:163 Resp: 233748
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.1 8.2 12.2

Manual Integrations

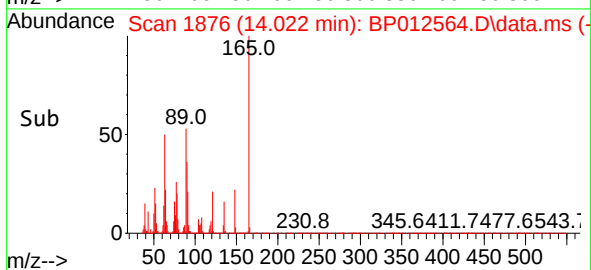
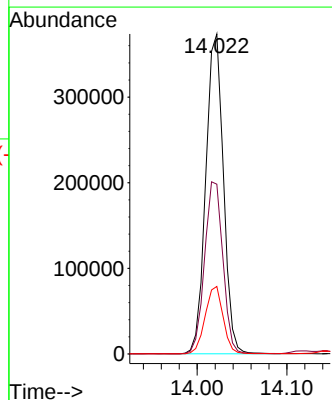
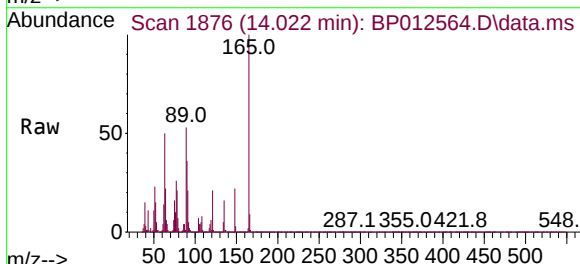
APPROVED

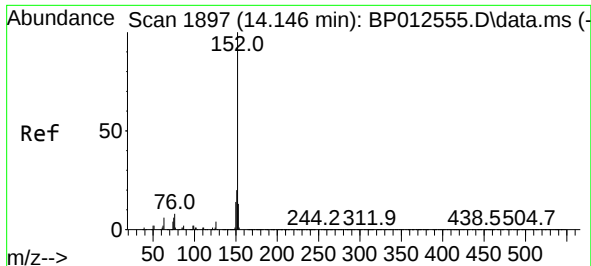
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#48
2,6-Dinitrotoluene
Concen: 48.444 ng/ul
RT: 14.022 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

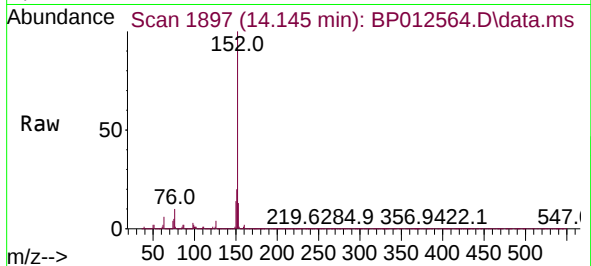
Tgt Ion:165 Resp: 511293
Ion Ratio Lower Upper
165 100
89 53.0 43.4 65.2
121 21.1 17.1 25.7





#50
Acenaphthylene
Concen: 32.840 ng/ul
RT: 14.145 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

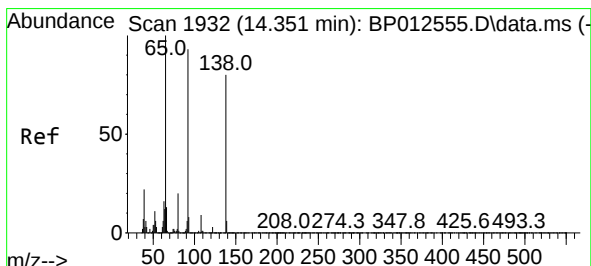
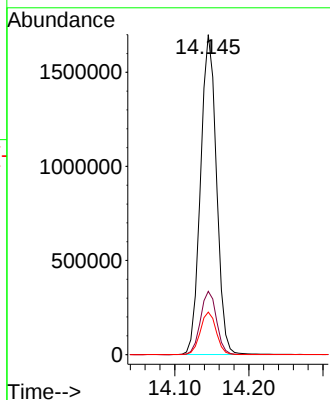
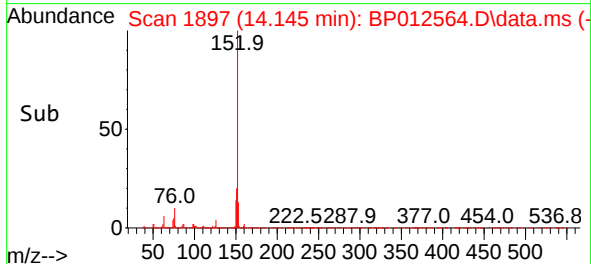
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:152 Resp: 2539188
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 13.3 10.8 16.2

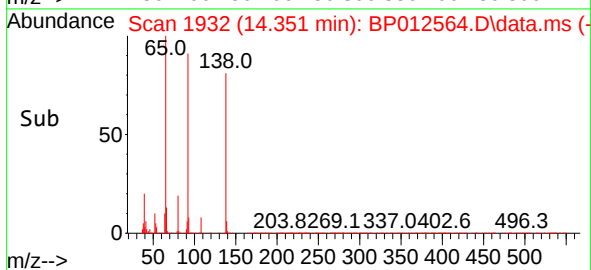
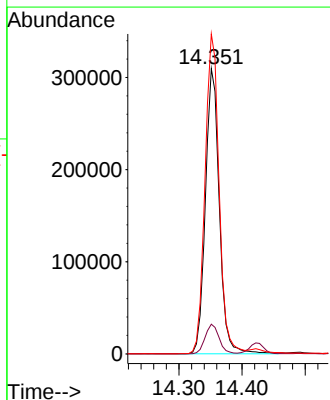
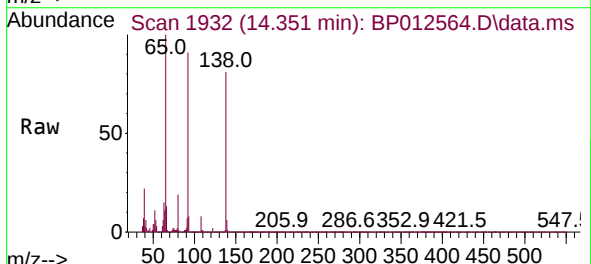
Manual Integrations
APPROVED

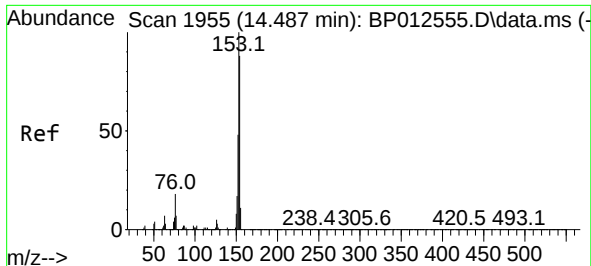
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#51
3-Nitroaniline
Concen: 36.691 ng/ul
RT: 14.351 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

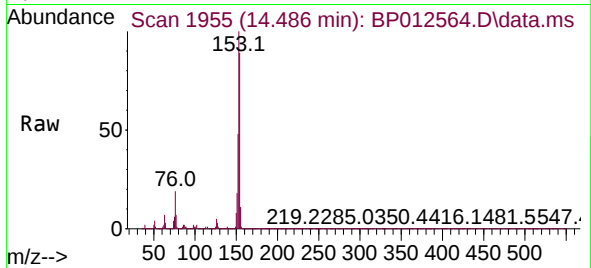
Tgt Ion:138 Resp: 474169
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 112.2 90.6 135.8





#52
Acenaphthene
Concen: 32.939 ng/ul
RT: 14.486 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

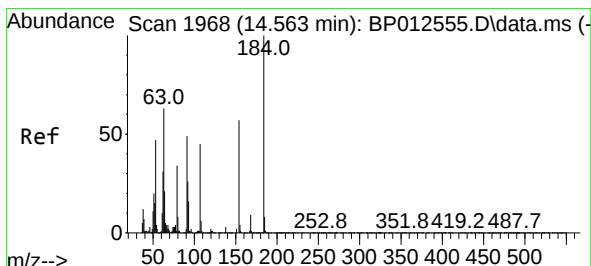
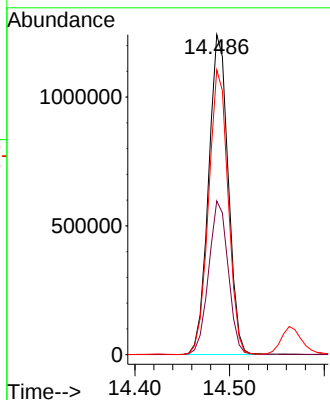
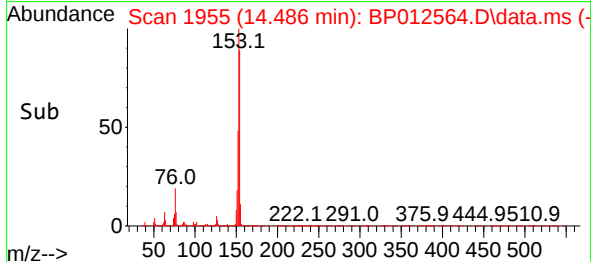
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



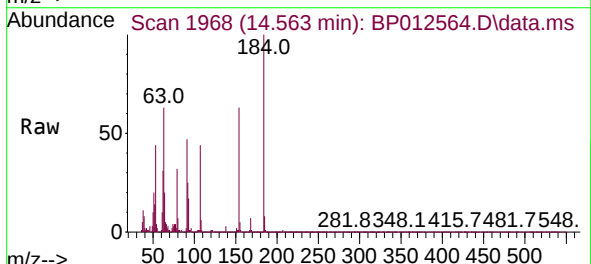
Tgt Ion:153 Resp: 1789835
Ion Ratio Lower Upper
153 100
152 48.0 38.6 58.0
154 89.0 71.6 107.4

Manual Integrations
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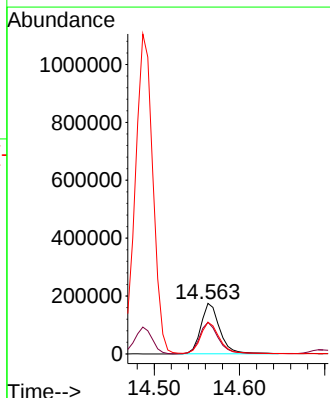
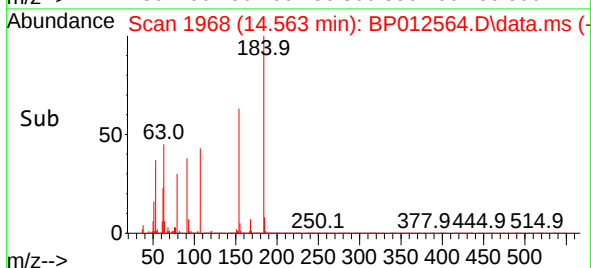
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

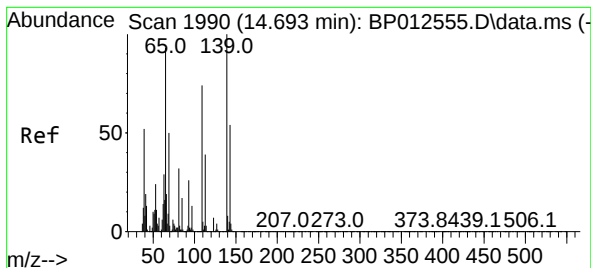


#53
2,4-Dinitrophenol
Concen: 37.717 ng/ul
RT: 14.563 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



Tgt Ion:184 Resp: 268832
Ion Ratio Lower Upper
184 100
63 62.7 47.9 71.9
154 62.6 46.9 70.3





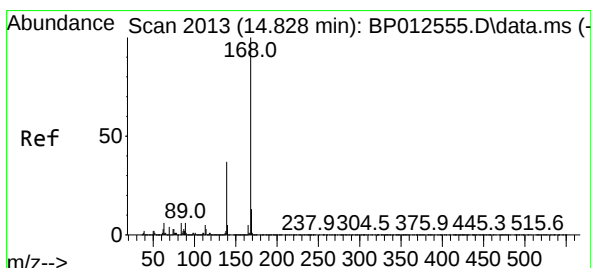
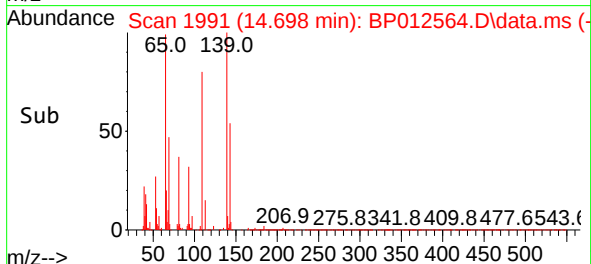
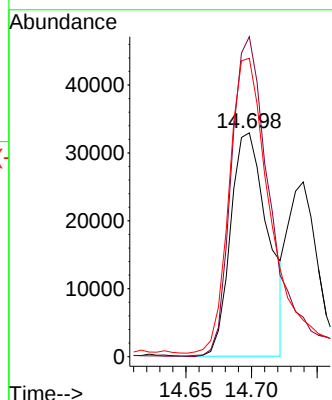
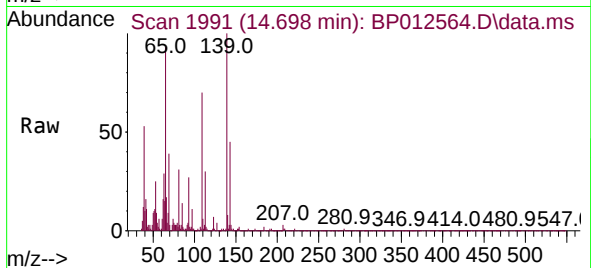
#55
4-Nitrophenol
Concen: 7.502 ng/ul
RT: 14.698 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD

Tgt Ion:109 Resp: 6481
Ion Ratio Lower Upper
109 100
139 143.0 123.1 184.7
65 133.3 107.9 161.9

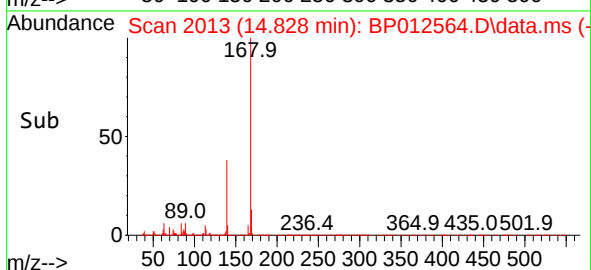
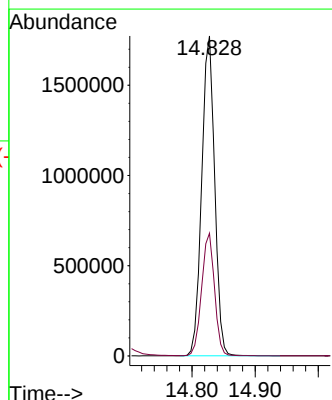
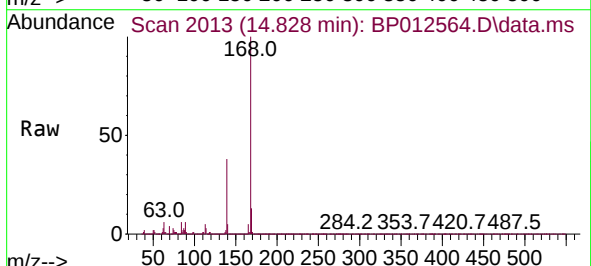
Manual Integrations
APPROVED

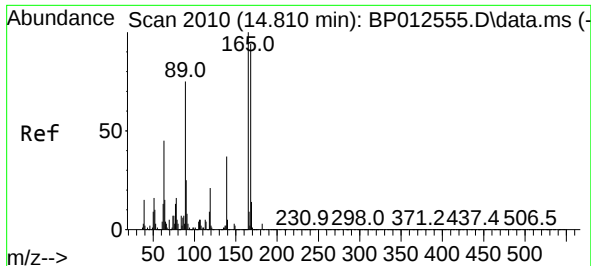
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#56
Dibenzofuran
Concen: 34.066 ng/ul
RT: 14.828 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

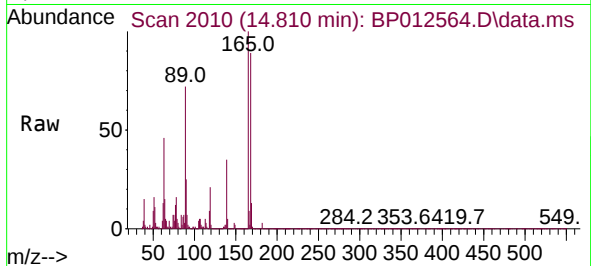
Tgt Ion:168 Resp: 2527060
Ion Ratio Lower Upper
168 100
139 38.3 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 45.098 ng/ul
RT: 14.810 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

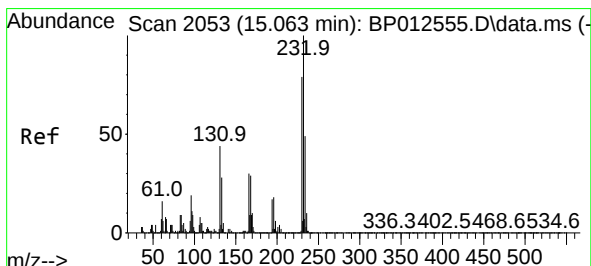
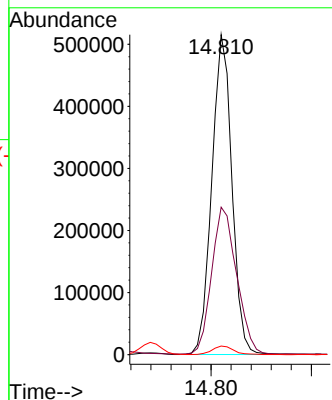
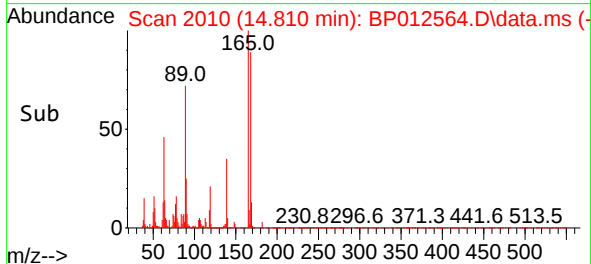
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



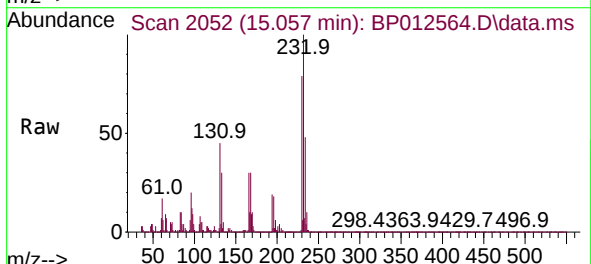
Tgt Ion:165 Resp: 716921
Ion Ratio Lower Upper
165 100
63 46.1 33.1 49.7
182 2.7 2.1 3.1

Manual Integrations
APPROVED

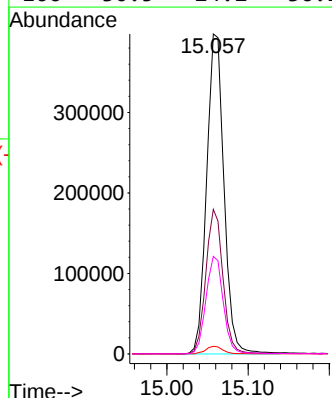
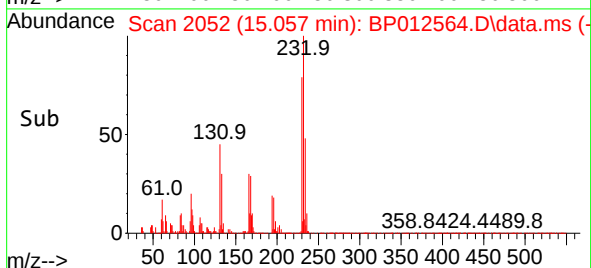
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

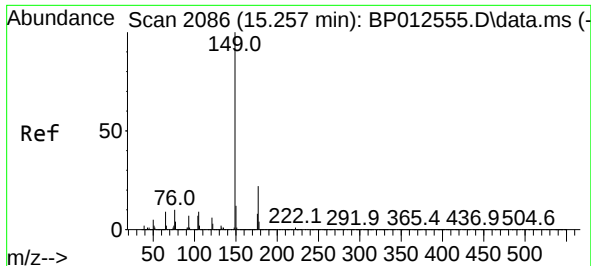


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.622 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



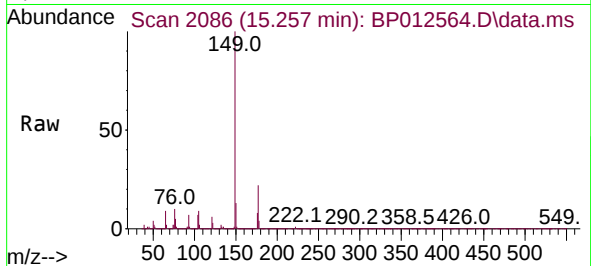
Tgt Ion:232 Resp: 591617
Ion Ratio Lower Upper
232 100
131 45.2 33.6 50.4
130 2.4 1.8 2.6
166 30.5 24.2 36.2





#59
Diethylphthalate
Concen: 38.628 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

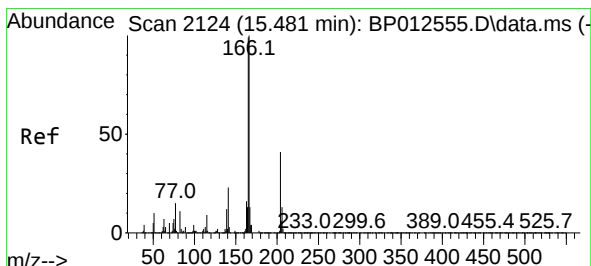
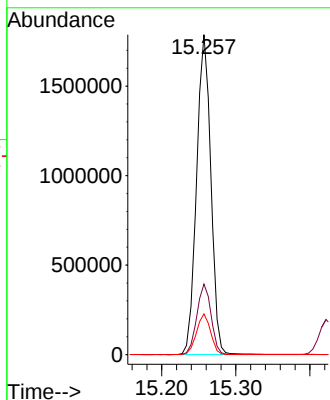
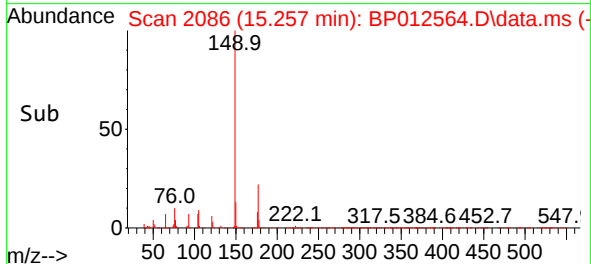
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:149 Resp: 238915
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.2
150 12.7 9.8 14.6

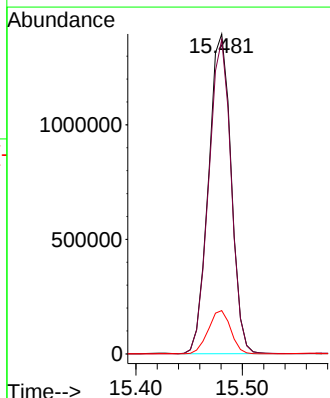
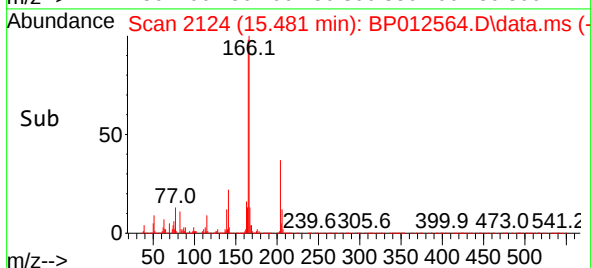
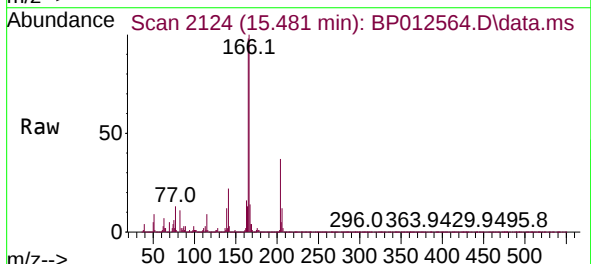
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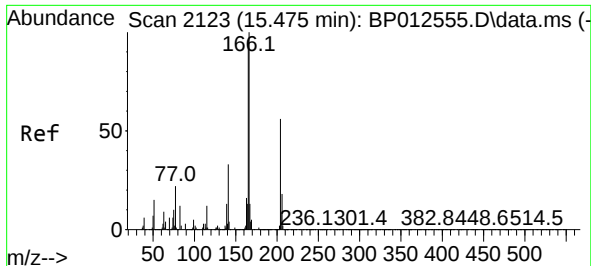
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#61
Fluorene
Concen: 34.985 ng/ul
RT: 15.481 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

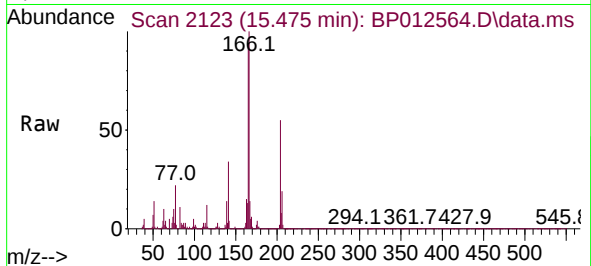
Tgt Ion:166 Resp: 2062052
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.8
167 13.5 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 35.476 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

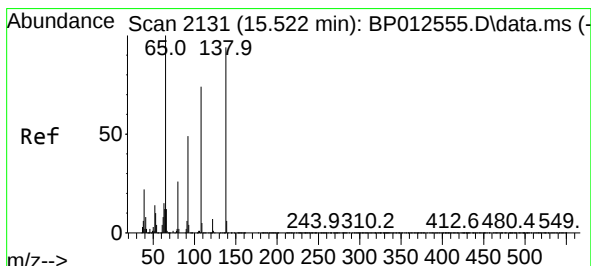
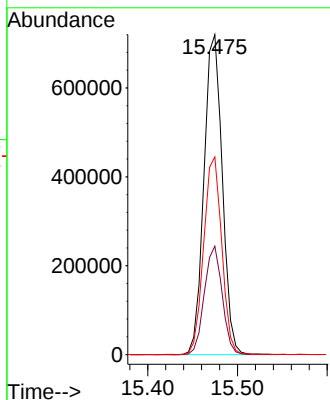
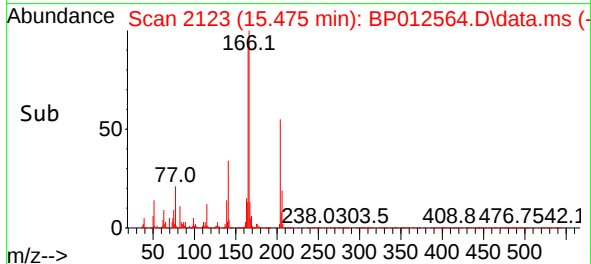
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



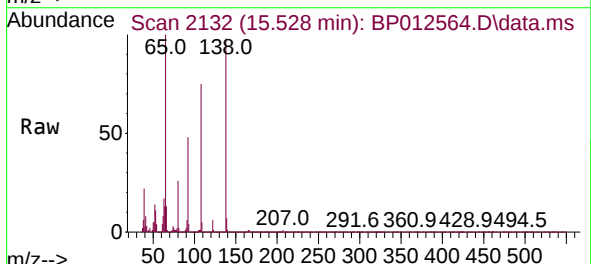
Tgt Ion:204 Resp: 102566
Ion Ratio Lower Upper
204 100
206 33.9 26.5 39.7
141 61.8 47.3 70.9

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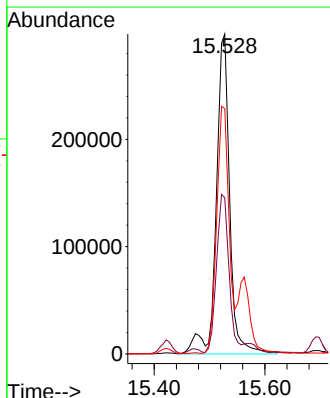
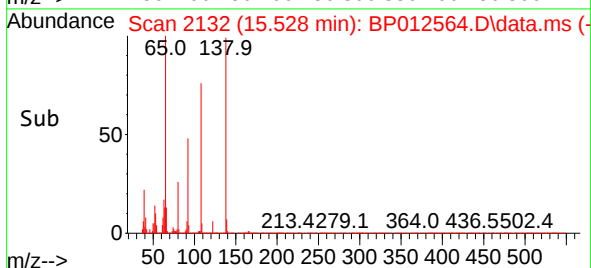
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

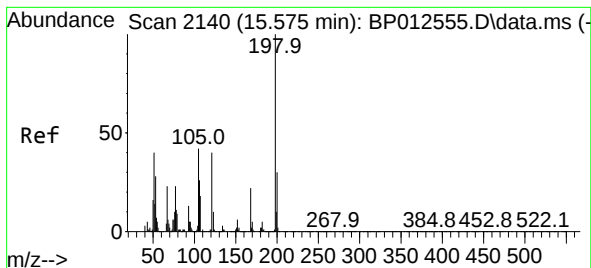


#63
4-Nitroaniline
Concen: 43.119 ng/ul m
RT: 15.528 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



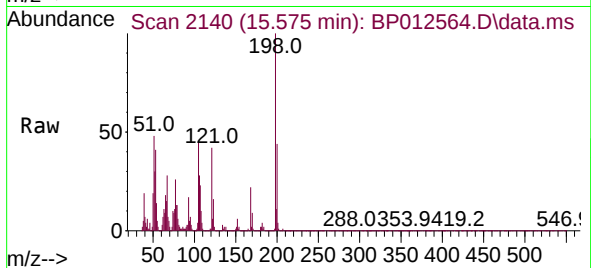
Tgt Ion:138 Resp: 503444
Ion Ratio Lower Upper
138 100
92 48.8 40.6 61.0
108 76.6 56.6 85.0





#66
4,6-Dinitro-2-methylphenol
Concen: 39.497 ng/ul
RT: 15.575 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

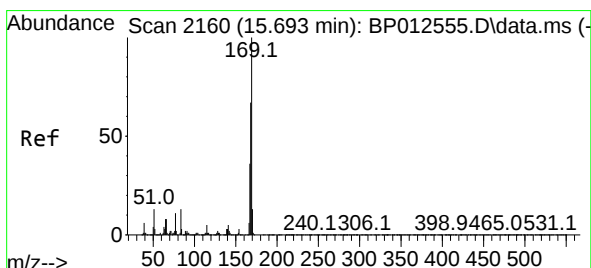
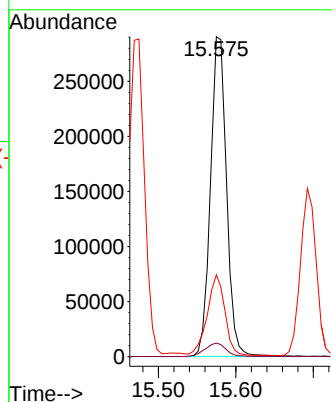
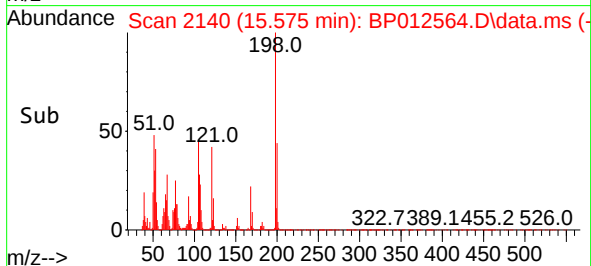
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:198 Resp: 419282
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.6
77 25.6 19.5 29.3

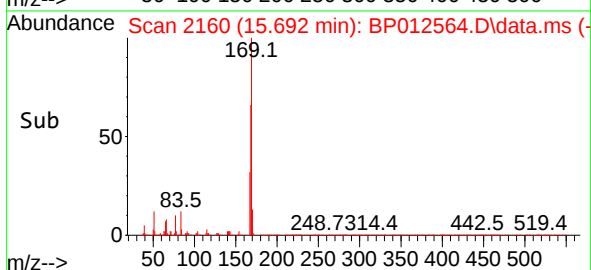
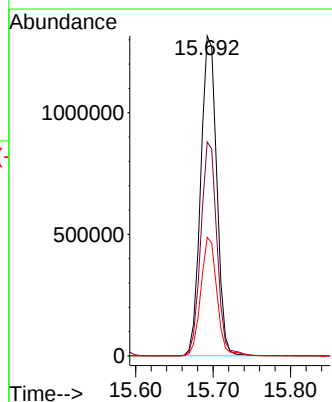
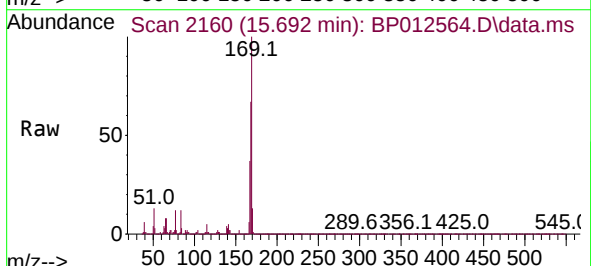
Manual Integrations
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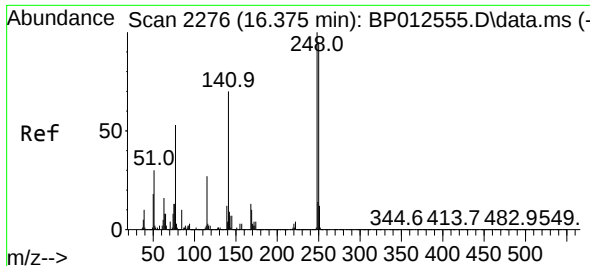
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#67
N-Nitrosodiphenylamine
Concen: 34.918 ng/ul
RT: 15.692 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

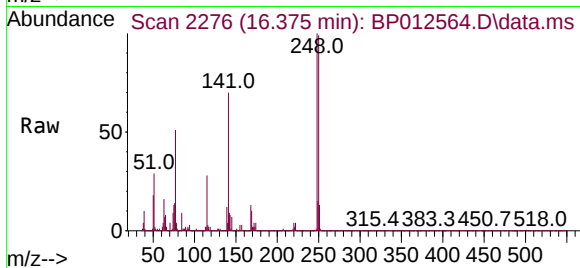
Tgt Ion:169 Resp: 1881995
Ion Ratio Lower Upper
169 100
168 66.8 52.9 79.3
167 37.1 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 38.460 ng/ul
RT: 16.375 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

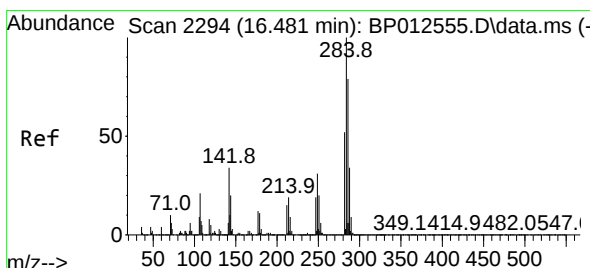
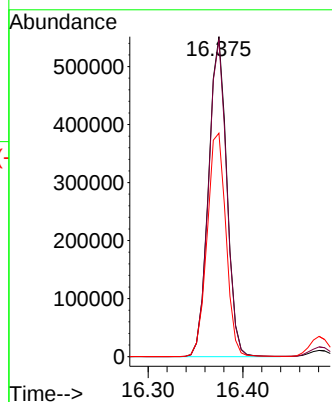
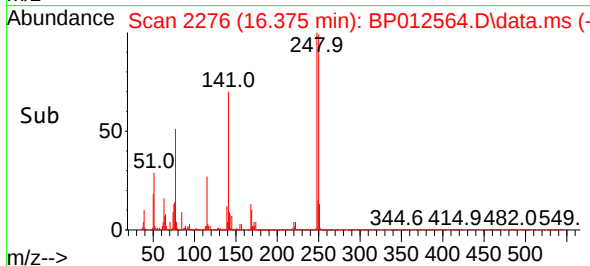
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:248 Resp: 739246
Ion Ratio Lower Upper
248 100
250 98.8 77.4 116.2
141 69.8 56.2 84.2

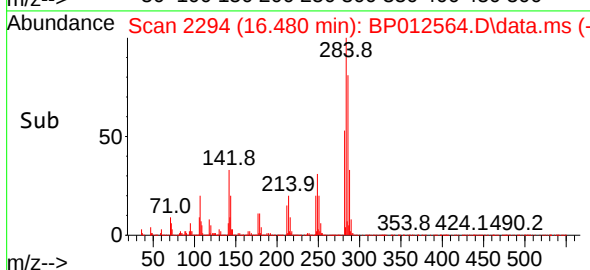
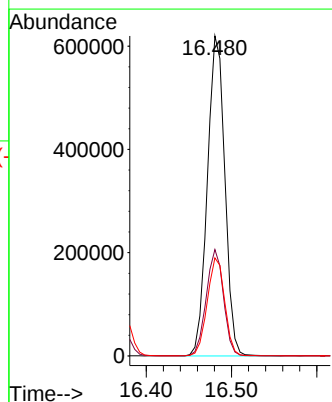
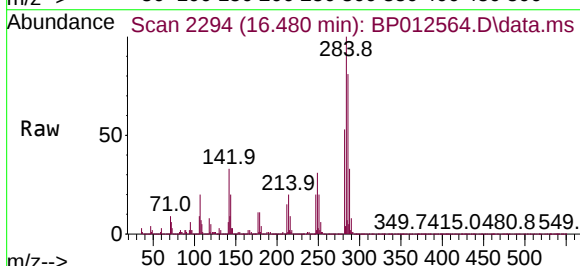
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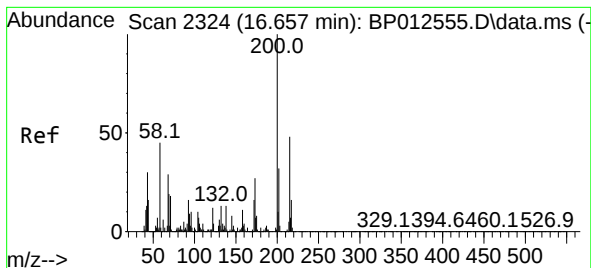
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#69
Hexachlorobenzene
Concen: 38.267 ng/ul
RT: 16.480 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:284 Resp: 882191
Ion Ratio Lower Upper
284 100
142 33.2 27.1 40.7
249 30.6 24.5 36.7





#70

Atrazine

Concen: 39.072 ng/ul

RT: 16.663 min Scan# 2324

Delta R.T. 0.006 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

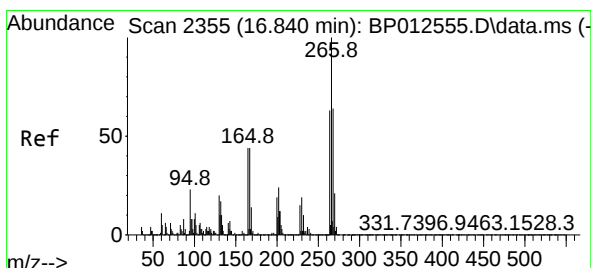
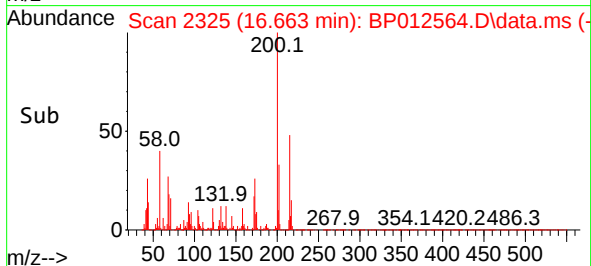
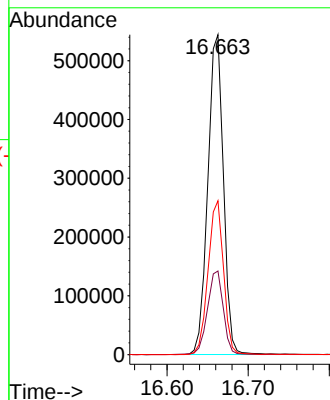
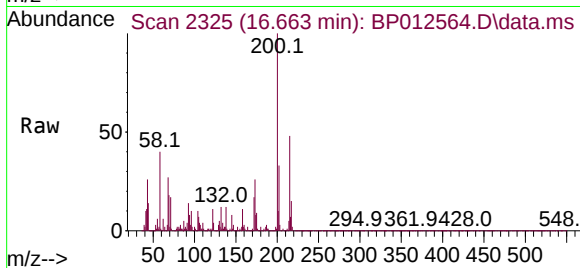
EW4Z2MSD

Tgt Ion:200 Resp: 729497
 Ion Ratio Lower Upper
 200 100
 173 26.1 21.8 32.6
 215 48.1 39.0 58.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/09/2022
 Supervised By :mohammad ahmed 11/14/2022



#71

Pentachlorophenol

Concen: 34.871 ng/ul

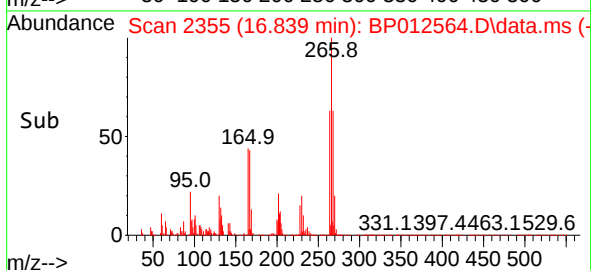
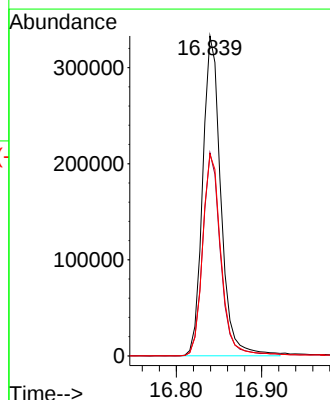
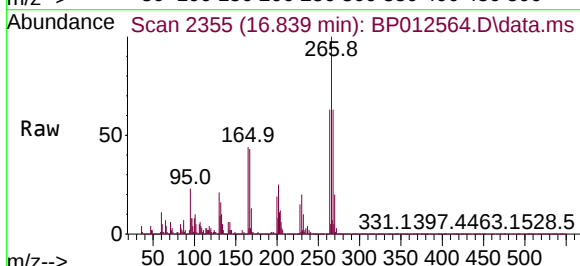
RT: 16.839 min Scan# 2355

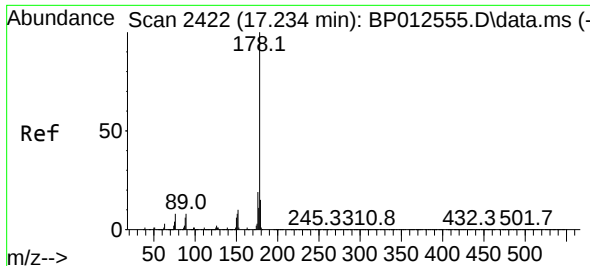
Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

Tgt Ion:266 Resp: 493709
 Ion Ratio Lower Upper
 266 100
 264 63.5 50.3 75.5
 268 63.0 51.4 77.0





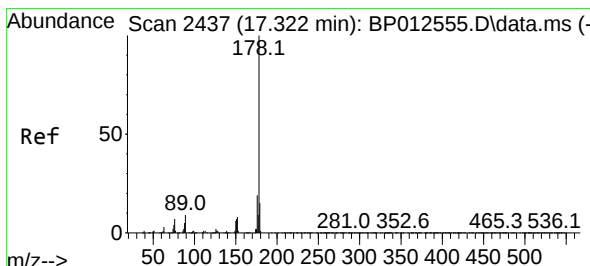
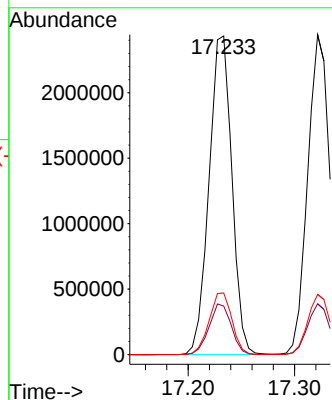
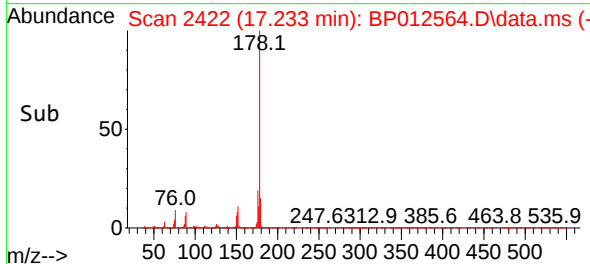
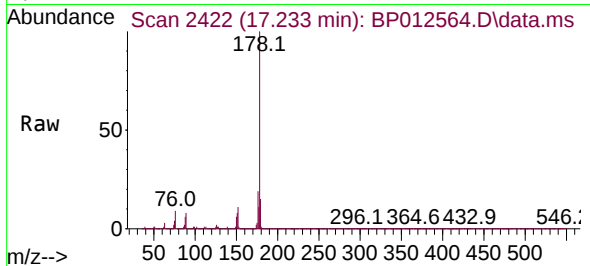
#72
Phenanthrene
Concen: 35.875 ng/ul
RT: 17.233 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD

Tgt Ion:178 Resp: 3626843
Ion Ratio Lower Upper
178 100
179 15.2 12.6 18.8
176 19.4 15.8 23.6

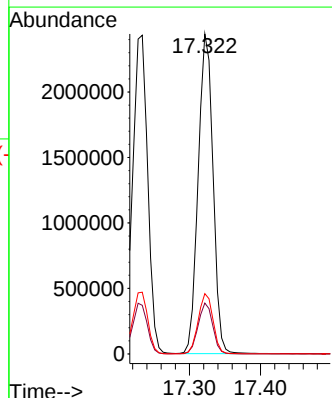
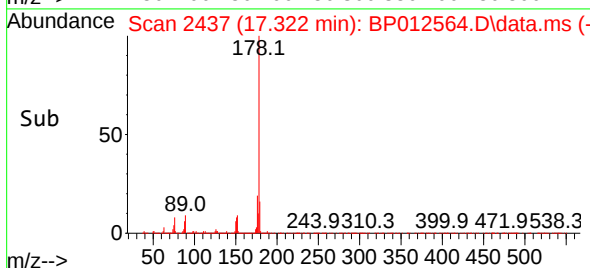
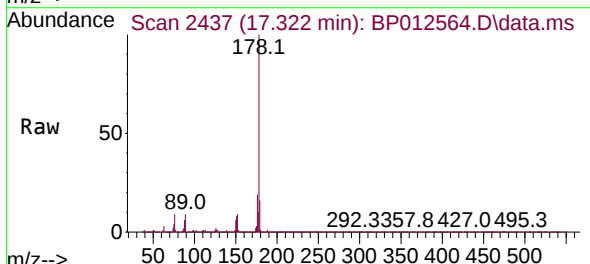
Manual Integrations
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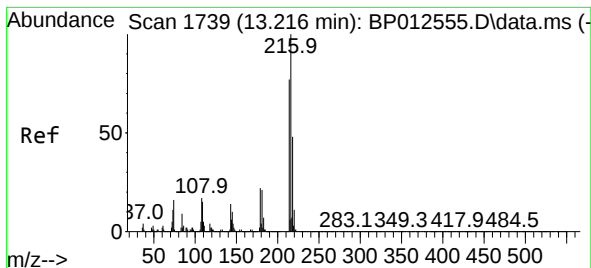
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#74
Anthracene
Concen: 35.215 ng/ul
RT: 17.322 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:178 Resp: 3536705
Ion Ratio Lower Upper
178 100
179 15.9 12.5 18.7
176 18.8 15.3 22.9





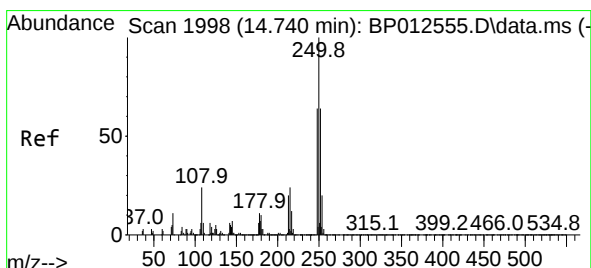
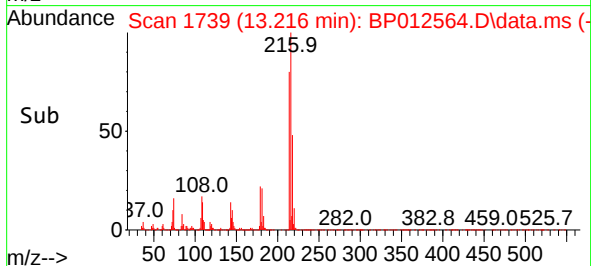
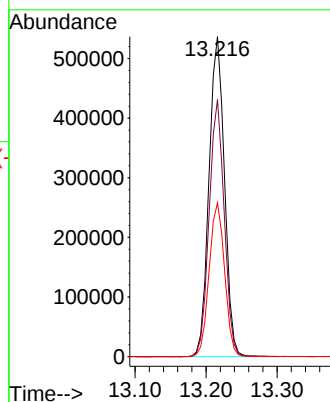
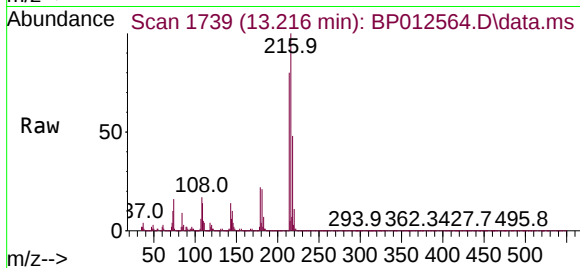
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.564 ng/uL
RT: 13.216 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD

Tgt Ion:216 Resp: 809294
Ion Ratio Lower Upper
216 100
214 80.4 62.6 94.0
218 48.1 38.6 58.0

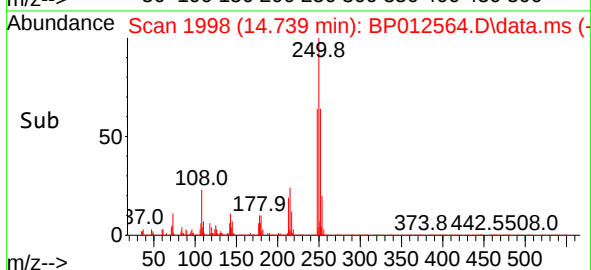
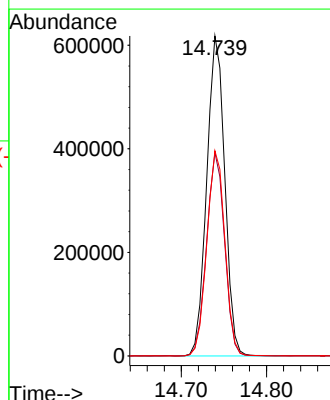
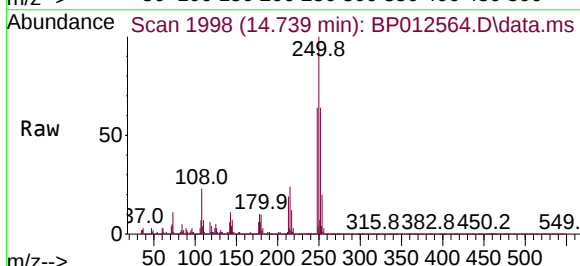
Manual Integrations
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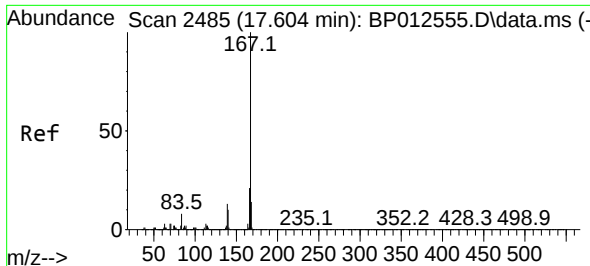
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#76
Pentachlorobenzene
Concen: 31.420 ng/uL
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

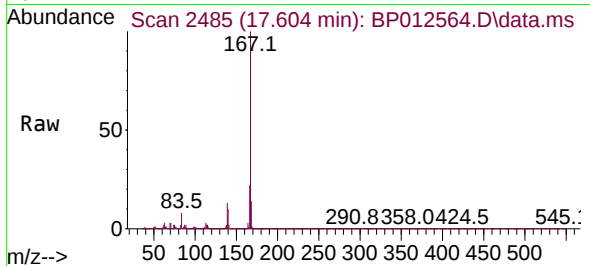
Tgt Ion:250 Resp: 908262
Ion Ratio Lower Upper
250 100
248 63.5 50.6 75.8
252 64.1 50.7 76.1





#77
 Carbazole
 Concen: 37.525 ng/ul
 RT: 17.604 min Scan# 2485
 Delta R.T. -0.000 min
 Lab File: BP012564.D
 Acq: 08 Nov 2022 22:41

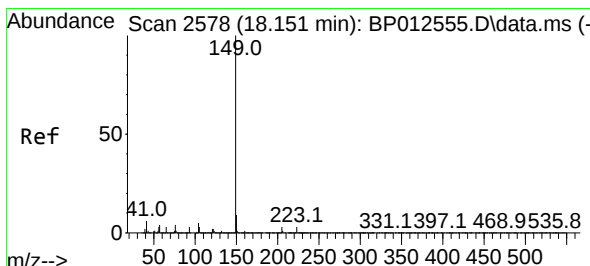
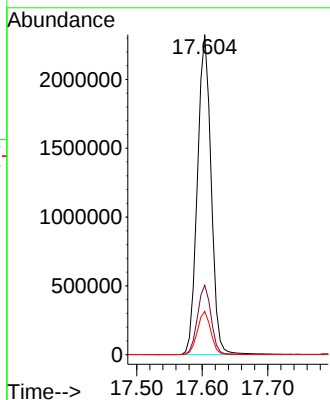
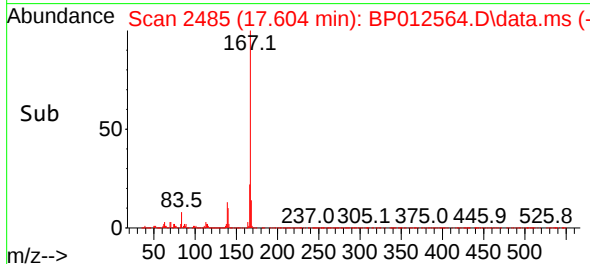
Instrument :
 BNA_P
 ClientSampleId :
 EW4Z2MSD



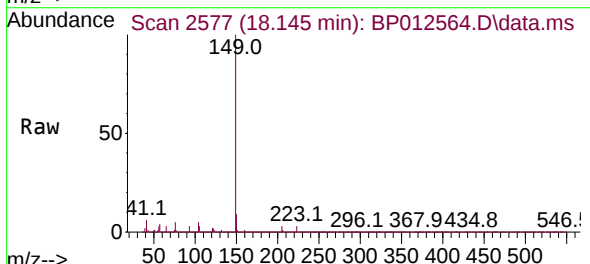
Tgt Ion:167 Resp: 335661
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 13.5 10.4 15.6

Manual Integrations
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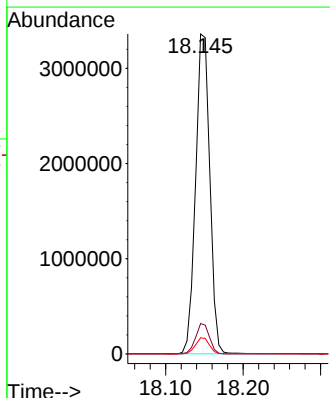
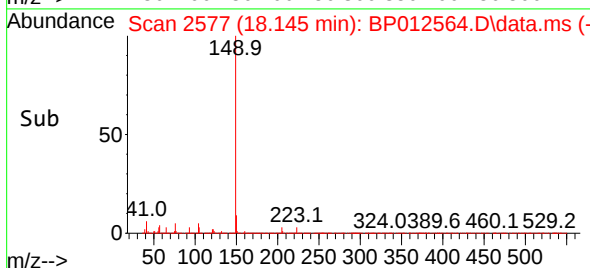
Reviewed By :Jagrut Upadhyay 11/09/2022
 Supervised By :mohammad ahmed 11/14/2022

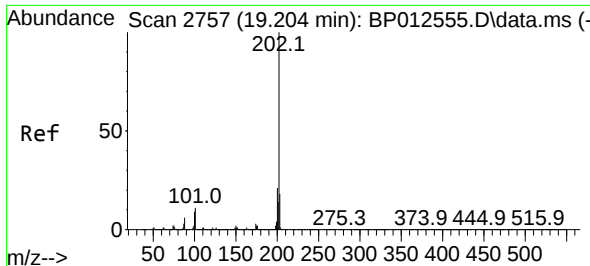


#78
 Di-n-butylphthalate
 Concen: 41.153 ng/ul
 RT: 18.145 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BP012564.D
 Acq: 08 Nov 2022 22:41



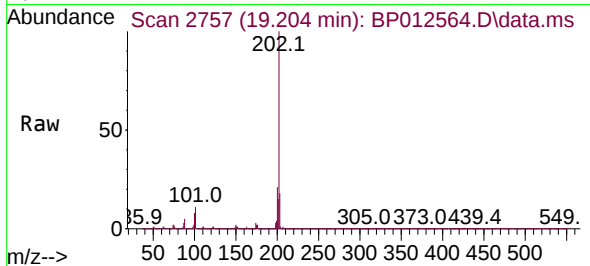
Tgt Ion:149 Resp: 4276541
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.0 4.0 6.0





#80
Fluoranthene
Concen: 39.614 ng/ul
RT: 19.204 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

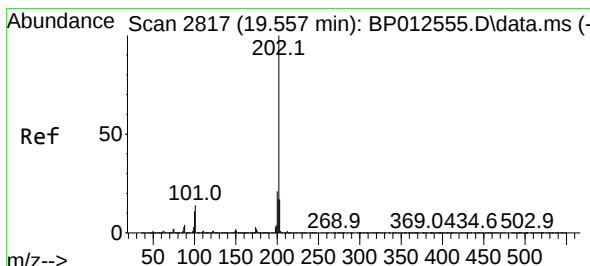
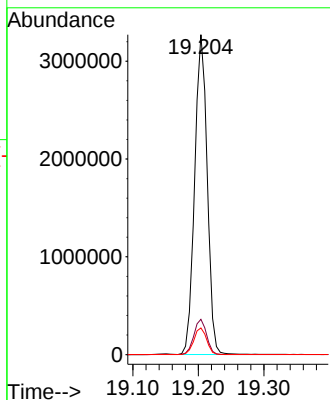
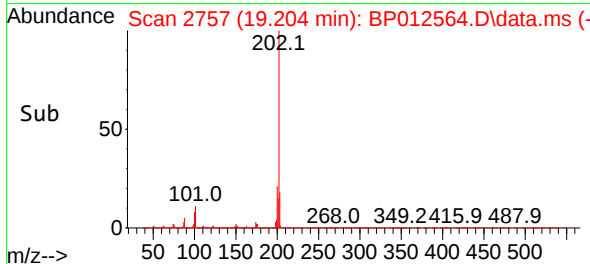
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



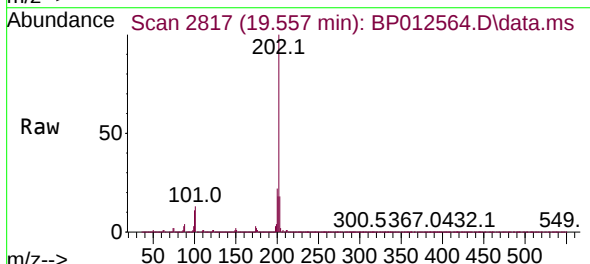
Tgt Ion:202 Resp: 4338973
Ion Ratio Lower Upper
202 100
101 11.0 9.9 14.9
100 8.3 7.4 11.2

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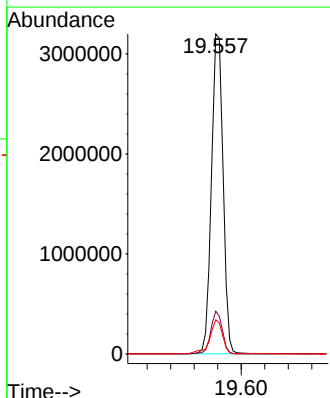
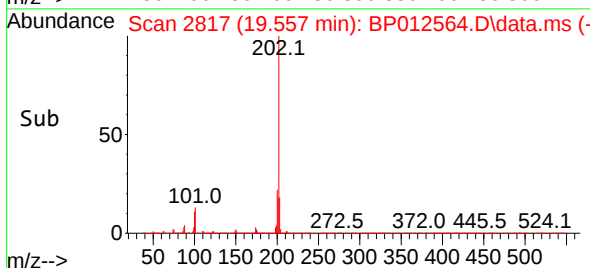
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

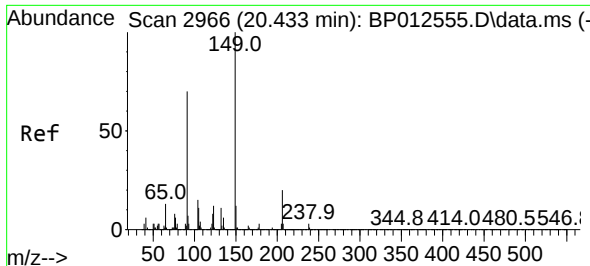


#82
Pyrene
Concen: 38.701 ng/ul
RT: 19.557 min Scan# 2817
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41



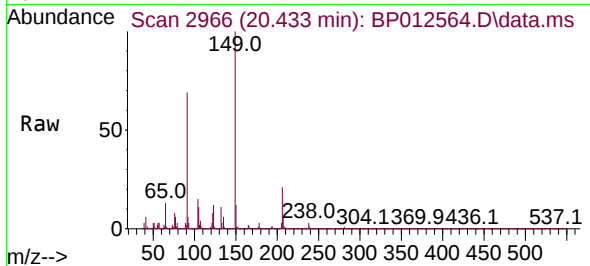
Tgt Ion:202 Resp: 4390580
Ion Ratio Lower Upper
202 100
101 13.3 11.8 17.6
100 10.7 9.3 13.9





#83
Butylbenzylphthalate
Concen: 48.463 ng/ul
RT: 20.433 min Scan# 2966
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

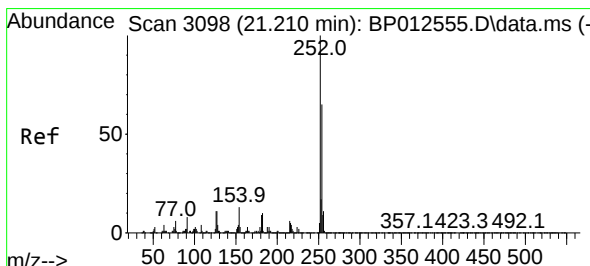
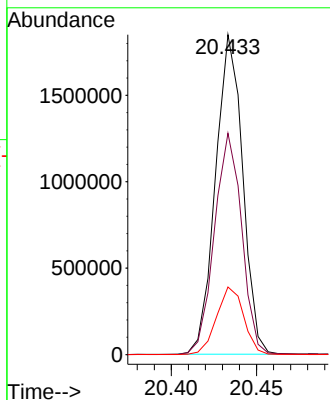
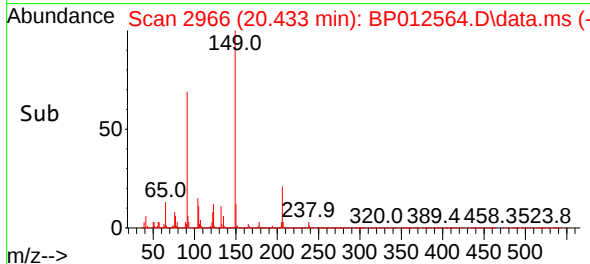
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:149 Resp: 2049836
Ion Ratio Lower Upper
149 100
91 69.2 56.9 85.3
206 21.1 16.2 24.4

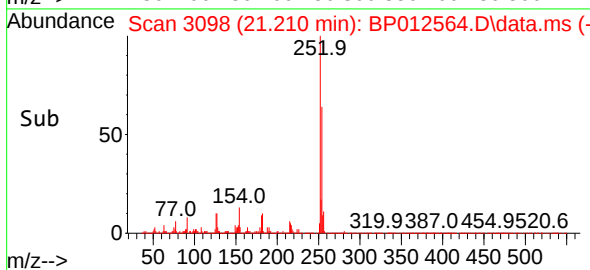
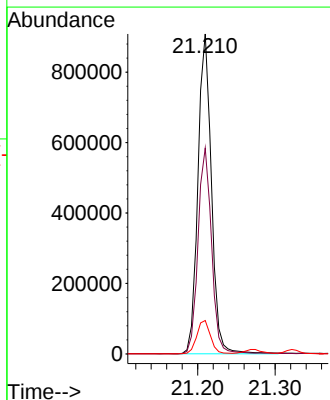
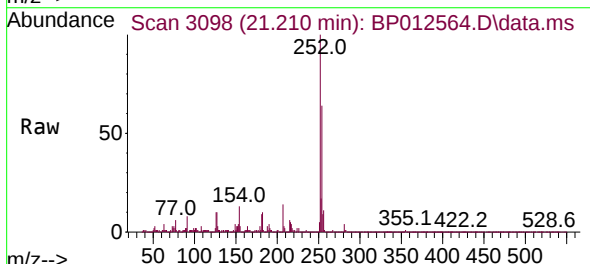
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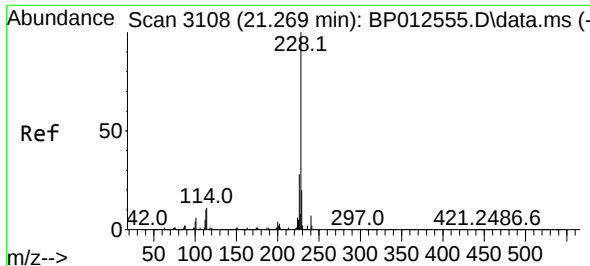
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#84
3,3'-Dichlorobenzidine
Concen: 28.581 ng/ul
RT: 21.210 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:252 Resp: 1097033
Ion Ratio Lower Upper
252 100
254 64.3 51.8 77.8
126 10.4 9.0 13.4





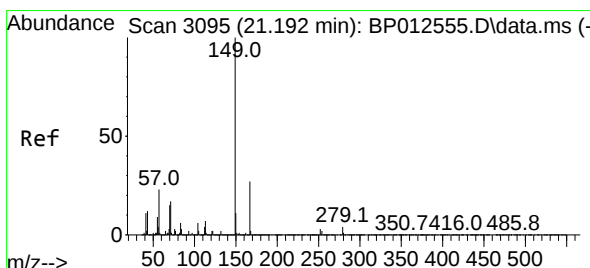
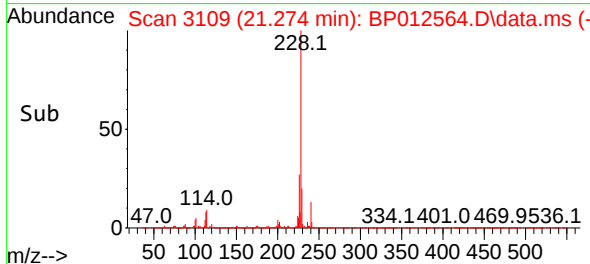
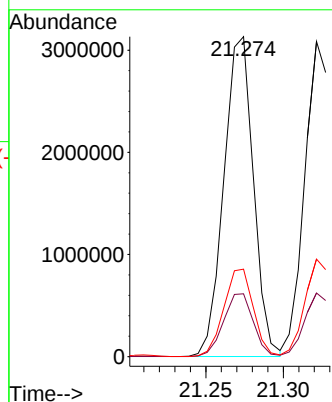
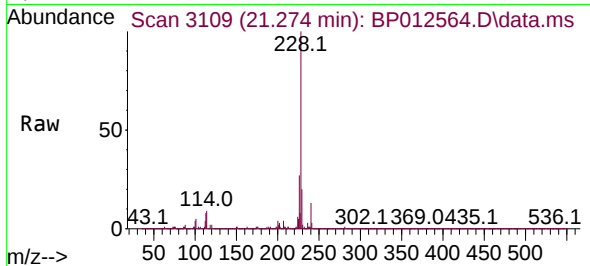
#85
Benzo(a)anthracene
Concen: 36.870 ng/ul
RT: 21.274 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD

Tgt Ion:228 Resp: 4156200
Ion Ratio Lower Upper
228 100
229 19.7 16.2 24.2
226 27.3 22.6 33.8

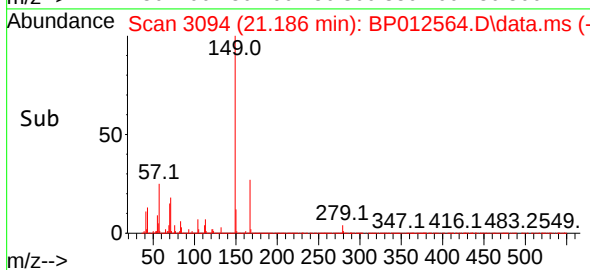
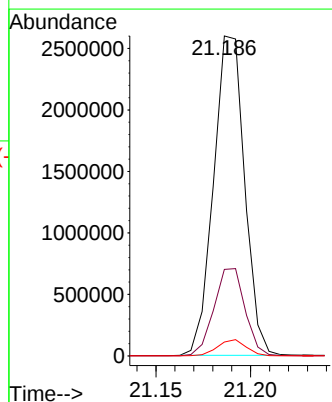
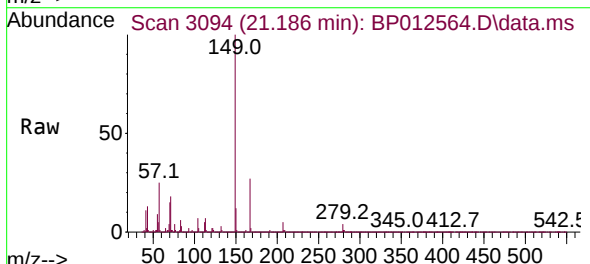
Manual Integrations
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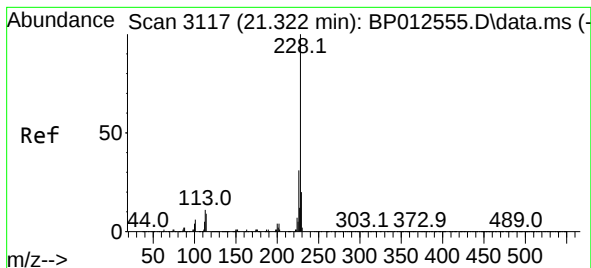
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 45.819 ng/ul
RT: 21.186 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:149 Resp: 2963372
Ion Ratio Lower Upper
149 100
167 27.0 22.1 33.1
279 4.3 3.7 5.5





#87

Chrysene

Concen: 37.011 ng/ul

RT: 21.321 min Scan# 3117

Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

EW4Z2MSD

Tgt Ion:228 Resp: 3900354

Ion Ratio Lower Upper

228 100

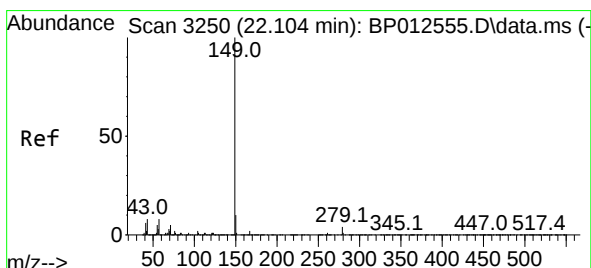
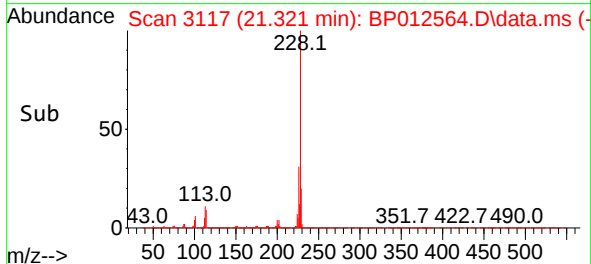
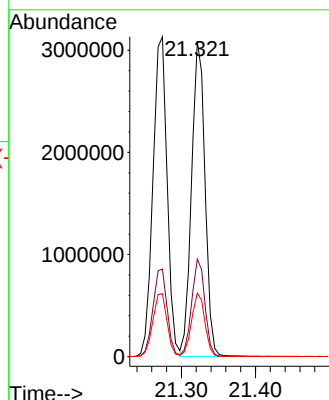
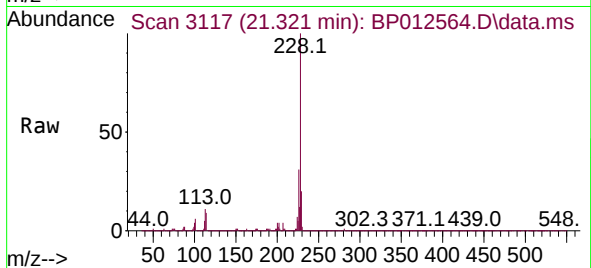
226 30.9 24.9 37.3

229 20.2 16.0 24.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#89

Di-n-octyl phthalate

Concen: 51.294 ng/ul

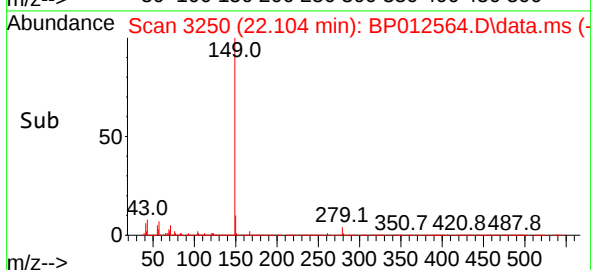
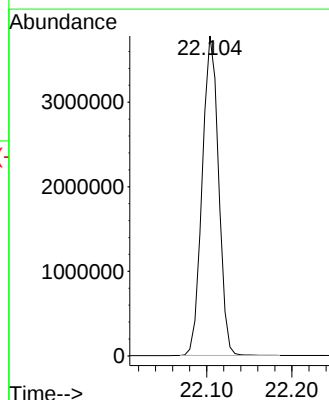
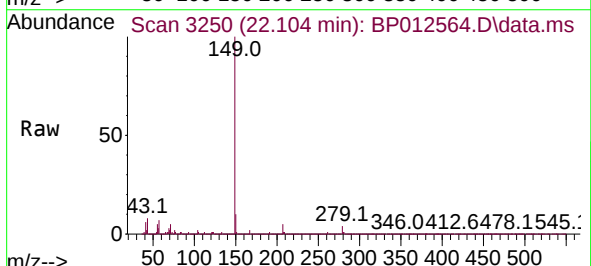
RT: 22.104 min Scan# 3250

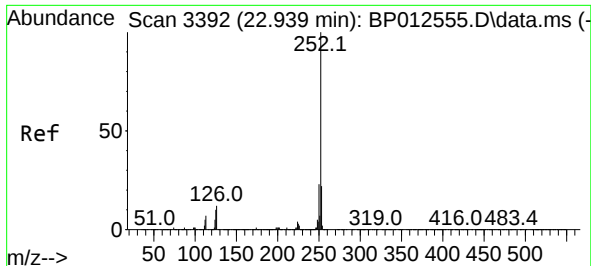
Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

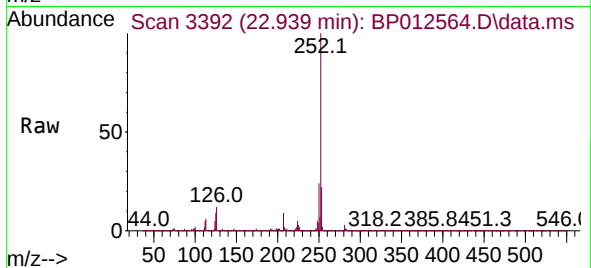
Tgt Ion:149 Resp: 5032679





#90
Benzo(b)fluoranthene
Concen: 39.403 ng/ul
RT: 22.939 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

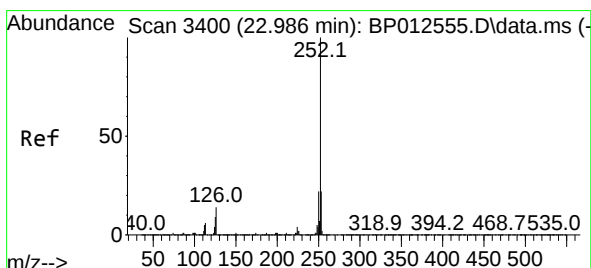
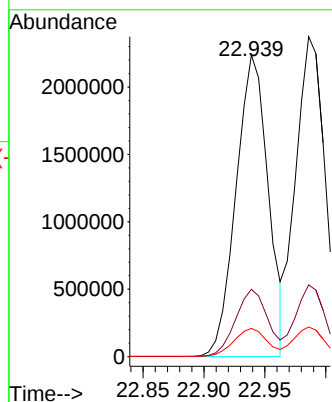
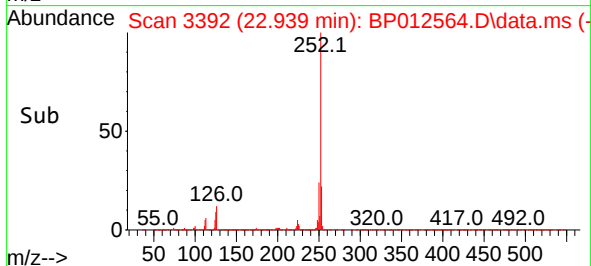
Instrument :
BNA_P
ClientSampleId :
EW4Z2MSD



Tgt Ion:252 Resp: 4104205
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.4 8.7 13.1

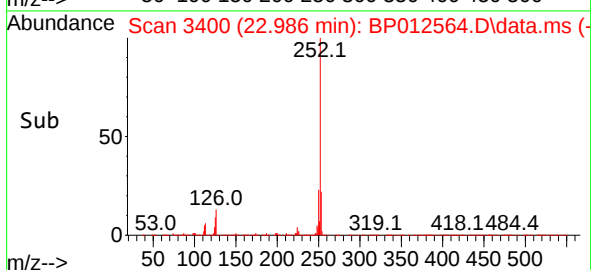
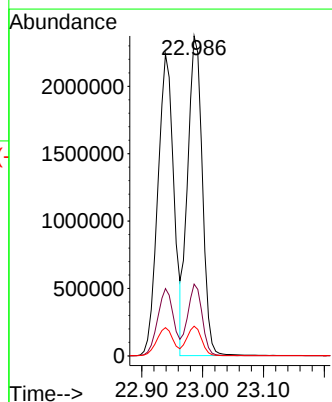
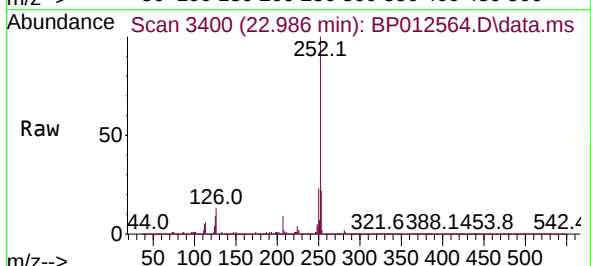
Manual Integrations
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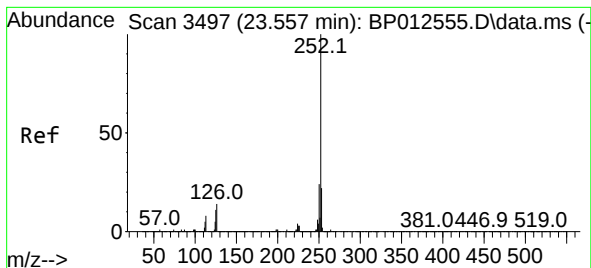
Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#91
Benzo(k)fluoranthene
Concen: 40.193 ng/ul
RT: 22.986 min Scan# 3400
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:252 Resp: 3989862
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 9.3 8.7 13.1





#93

Benzo(a)pyrene

Concen: 37.869 ng/ul

RT: 23.562 min Scan# 3497

Delta R.T. 0.006 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

EW4Z2MSD

Tgt Ion:252 Resp: 3444576

Ion Ratio Lower Upper

252 100

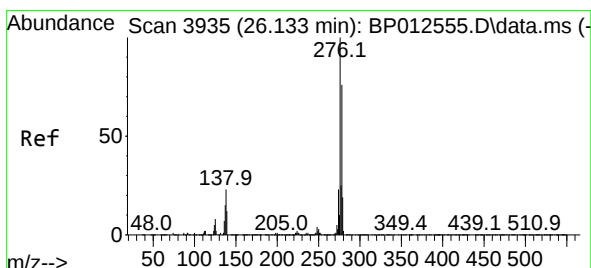
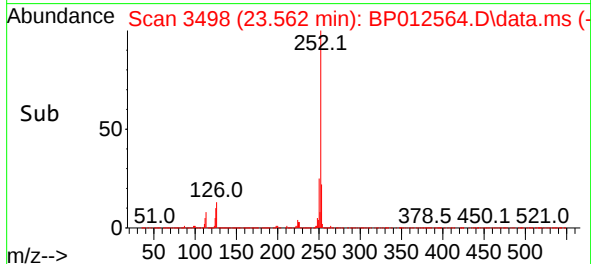
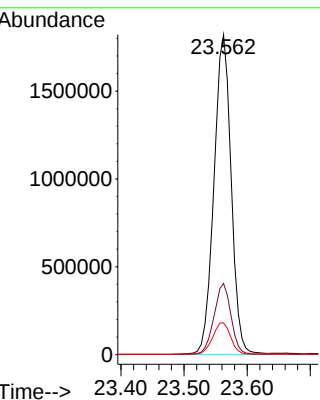
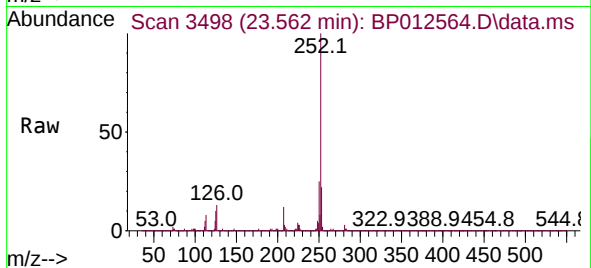
253 22.2 18.0 27.0

125 9.9 9.4 14.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.300 ng/ul

RT: 26.133 min Scan# 3935

Delta R.T. -0.000 min

Lab File: BP012564.D

Acq: 08 Nov 2022 22:41

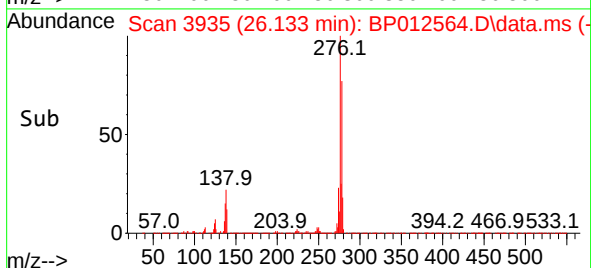
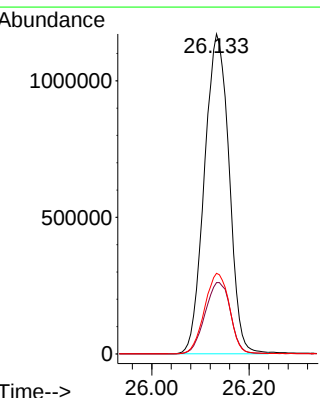
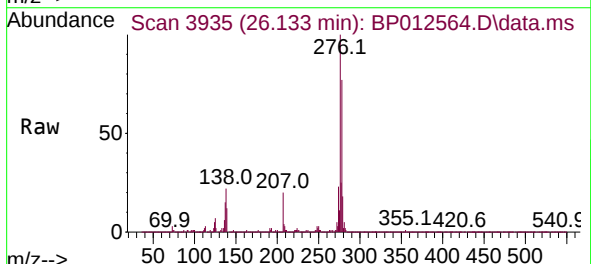
Tgt Ion:276 Resp: 4114324

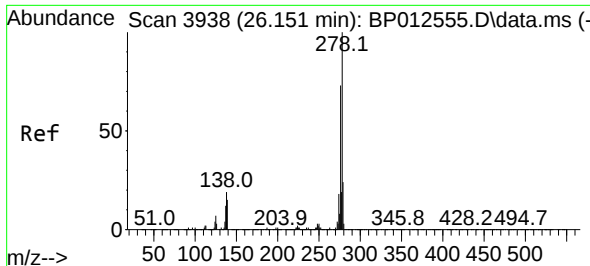
Ion Ratio Lower Upper

276 100

138 22.3 20.7 31.1

277 25.2 20.2 30.4





#95
Dibenzo(a,h)anthracene
Concen: 35.953 ng/ul
RT: 26.151 min Scan# 3938
Delta R.T. -0.000 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Instrument :

BNA_P

ClientSampleId :

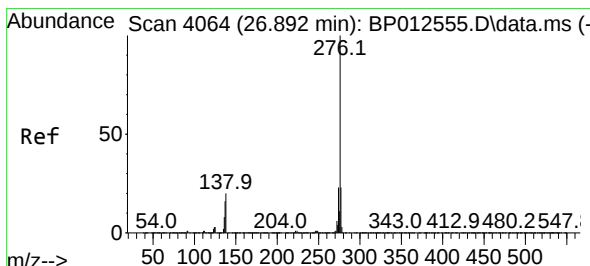
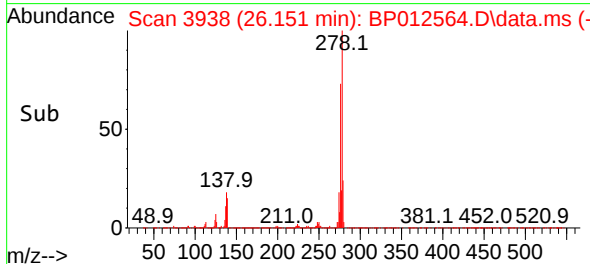
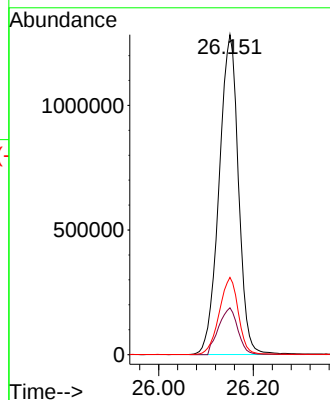
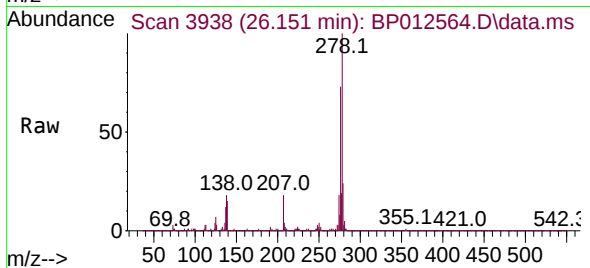
EW4Z2MSD

Tgt Ion:278 Resp: 3648790
Ion Ratio Lower Upper
278 100
139 14.6 13.2 19.8
279 24.1 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022



#96
Benzo(g,h,i)perylene
Concen: 35.511 ng/ul
RT: 26.898 min Scan# 4065
Delta R.T. 0.006 min
Lab File: BP012564.D
Acq: 08 Nov 2022 22:41

Tgt Ion:276 Resp: 3558036
Ion Ratio Lower Upper
276 100
138 19.2 17.8 26.8
277 23.6 19.5 29.3

