

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP113022\
 Data File : BP012914.D
 Acq On : 01 Dec 2022 12:35
 Operator : CG/JU
 Sample : N5737-03MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4345MSD

Quant Time: Dec 01 21:37:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 29 22:53:34 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	408012	20.000	ng/u1	0.00
20) Naphthalene-d8	10.822	136	1736803	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.640	164	1113221	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	2414407	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	2420039	20.000	ng/u1	0.00
88) Perylene-d12	23.992	264	2445758	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	56946	5.981	ng/uL	0.00
4) Pyridine-d5	3.822	84	378292	13.276	ng/u1	0.00
7) Phenol-d5	7.158	99	299627	8.937	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	664198	32.150	ng/u1	0.00
11) 2-Chlorophenol-d4	7.534	132	716092	28.030	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	515929	19.099	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	426787	40.148	ng/u1	0.00
24) 2-Nitrophenol-d4	9.899	143	452222	40.065	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.440	165	903144	34.293	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	1055910	29.278	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	2914909	38.041	ng/u1	0.00
49) Acenaphthylene-d8	14.340	160	3241699	36.258	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	187092	13.695	ng/u1	0.00
60) Fluorene-d10	15.634	176	2583685	38.502	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	514026	44.544	ng/u1	0.00
73) Anthracene-d10	17.498	188	4113608	38.705	ng/u1	0.00
81) Pyrene-d10	19.727	212	4908204	34.905	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.833	264	4736918	39.430	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	717568	70.172	ng/uL	99
5) Pyridine	3.840	79	407674	14.622	ng/u1	98
6) Benzaldehyde	7.140	77	621800m	37.984	ng/u1	
8) Phenol	7.187	94	321856	9.155	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.428	93	901319	31.291	ng/u1	99
12) 2-Chlorophenol	7.569	128	738387	26.570	ng/u1	99
13) 2-Methylphenol	8.446	108	575385	21.058	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	1249967	30.085	ng/u1	99
16) Acetophenone	8.834	105	1377148	32.165	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.816	70	663079	31.438	ng/u1	98
18) 4-Methylphenol	8.775	108	561816	18.670	ng/u1	98
19) Hexachloroethane	9.099	117	340779	31.977	ng/u1	93
22) Nitrobenzene	9.216	77	997862	35.791	ng/u1	99
23) Isophorone	9.746	82	1920106	31.240	ng/u1	99
25) 2-Nitrophenol	9.928	139	486948	35.941	ng/u1	98
26) 2,4-Dimethylphenol	9.987	107	876562	29.116	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.228	93	1210929	32.135	ng/u1	100
29) 2,4-Dichlorophenol	10.463	162	869543	31.872	ng/u1	100
30) Naphthalene	10.875	128	2916504	32.069	ng/u1	100
32) 4-Chloroaniline	10.981	127	1024915	27.672	ng/u1	99
33) Hexachlorobutadiene	11.157	225	575672	31.679	ng/u1	98
34) Caprolactam	11.769	113	55875	6.669	ng/u1	95
35) 4-Chloro-3-methylphenol	12.093	107	852676	30.863	ng/u1	99
36) 2-Methylnaphthalene	12.475	142	2042003	32.606	ng/u1	99

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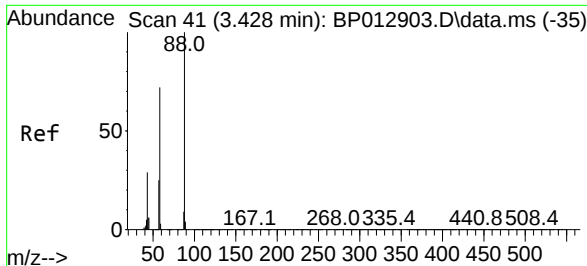
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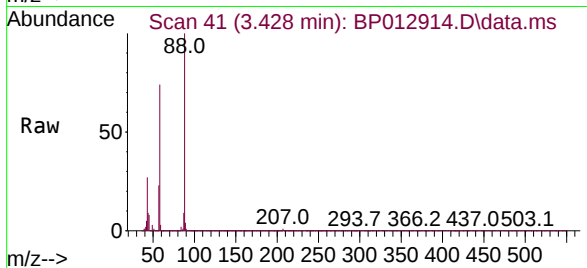
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.693	142	2052985	32.709	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.840	216	1186506	33.424	ng/u1	99
40) Hexachlorocyclopentadiene	12.822	237	537450	31.421	ng/u1	99
41) 2,4,6-Trichlorophenol	13.075	196	789430	35.541	ng/u1	99
42) 2,4,5-Trichlorophenol	13.145	196	866122	36.274	ng/u1	99
43) 1,1'-Biphenyl	13.481	154	2751105	33.924	ng/u1	98
44) 2-Chloronaphthalene	13.522	162	2192318	33.792	ng/u1	99
45) 2-Nitroaniline	13.722	65	607711	47.876	ng/u1	98
47) Dimethylphthalate	14.098	163	2928391	36.458	ng/u1	100
48) 2,6-Dinitrotoluene	14.216	165	583127	46.390	ng/u1	96
50) Acenaphthylene	14.363	152	3407068	34.851	ng/u1	100
51) 3-Nitroaniline	14.545	138	560701	38.515	ng/u1	95
52) Acenaphthene	14.710	153	2393926	34.782	ng/u1	99
53) 2,4-Dinitrophenol	14.745	184	305370	37.805	ng/u1	98
55) 4-Nitrophenol	14.845	109	102206	10.298	ng/u1	96
56) Dibenzofuran	15.039	168	3430216	36.158	ng/u1	99
57) 2,4-Dinitrotoluene	14.998	165	834349	44.979	ng/u1	100
58) 2,3,4,6-Tetrachlorophenol	15.263	232	776997	37.754	ng/u1	99
59) Diethylphthalate	15.457	149	2940263	37.817	ng/u1	99
61) Fluorene	15.692	166	2835274	37.267	ng/u1	100
62) 4-Chlorophenyl-phenyle...	15.681	204	1468124	37.192	ng/u1	99
63) 4-Nitroaniline	15.710	138	575020	46.343	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.763	198	495302	39.987	ng/u1	96
67) N-Nitrosodiphenylamine	15.898	169	2473466	36.047	ng/u1	99
68) 4-Bromophenyl-phenylether	16.581	248	927232	39.020	ng/u1	98
69) Hexachlorobenzene	16.698	284	1091876	36.051	ng/u1	97
70) Atrazine	16.851	200	851463	36.167	ng/u1	99
71) Pentachlorophenol	17.045	266	656258	35.284	ng/u1	99
72) Phenanthrene	17.439	178	4726465	36.731	ng/u1	99
74) Anthracene	17.533	178	4710119	36.999	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.445	216	1190987	31.908	ng/uL	99
76) Pentachlorobenzene	14.957	250	1199385	30.911	ng/uL	99
77) Carbazole	17.798	167	4385080	40.718	ng/u1	100
78) Di-n-butylphthalate	18.345	149	5209728	40.864	ng/u1	100
80) Fluoranthene	19.398	202	5706341	32.625	ng/u1	98
82) Pyrene	19.751	202	5829221	32.223	ng/u1	99
83) Butylbenzylphthalate	20.622	149	2331815	55.083	ng/u1	91
84) 3,3'-Dichlorobenzidine	21.392	252	487848	10.977	ng/u1	98
85) Benzo(a)anthracene	21.469	228	5794263	34.617	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.380	149	3344809	51.666	ng/u1	100
87) Chrysene	21.521	228	5466451	33.777	ng/u1	100
89) Di-n-octyl phthalate	22.345	149	5568029	39.866	ng/u1	100
90) Benzo(b)fluoranthene	23.221	252	6094352	33.650	ng/u1	99
91) Benzo(k)fluoranthene	23.274	252	5672933	31.380	ng/u1	99
93) Benzo(a)pyrene	23.880	252	5185261	34.817	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.627	276	6418923	44.674	ng/u1	99
95) Dibenzo(a,h)anthracene	26.639	278	5666907	43.465	ng/u1	99
96) Benzo(g,h,i)perylene	27.433	276	5505091	44.544	ng/u1	99

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



#2
1,4-Dioxane
Concen: 70.172 ng/uL
RT: 3.428 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP012914.D
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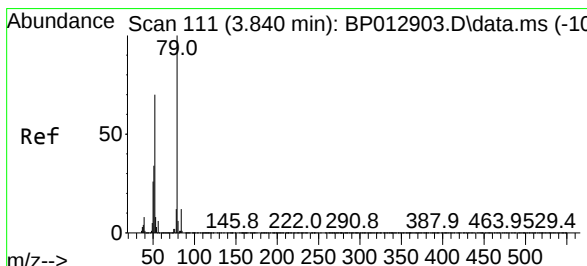
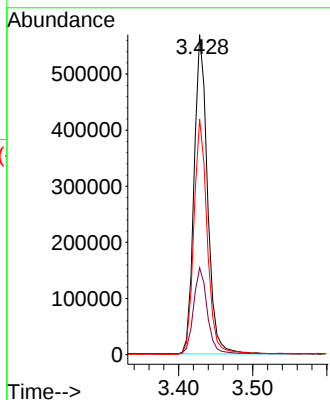
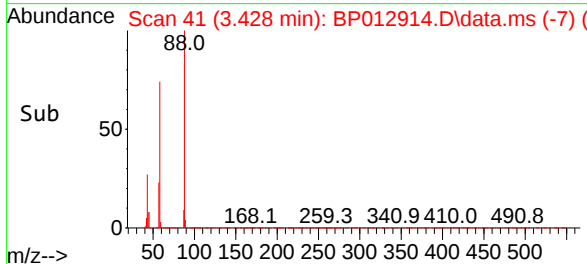
Instrument :
BNA_P
ClientSampleId :
A4345MSD



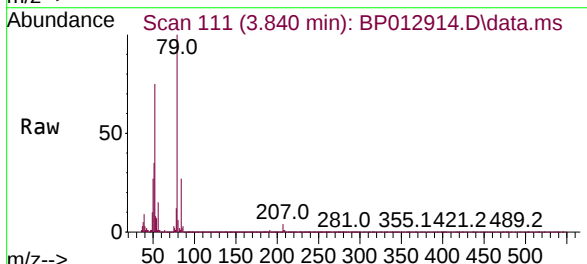
Tgt Ion: 88 Resp: 717568
Ion Ratio Lower Upper
88 100
43 27.1 22.6 34.0
58 73.6 59.6 89.4

Manual Integrations
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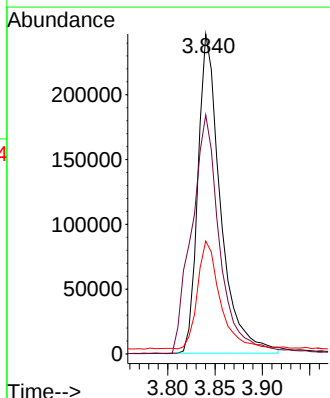
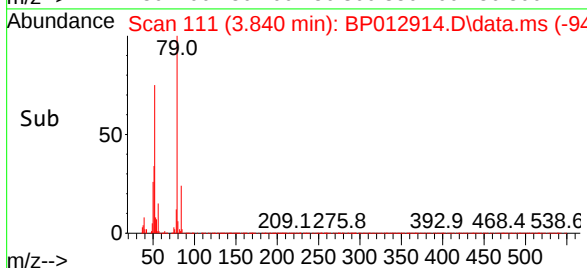
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

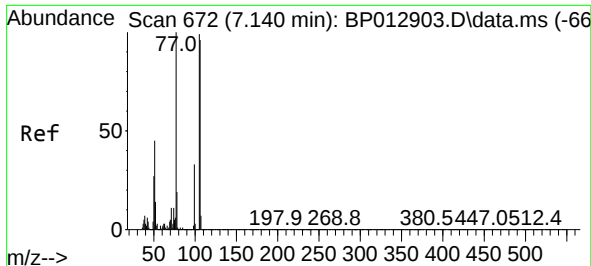


#5
Pyridine
Concen: 14.622 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



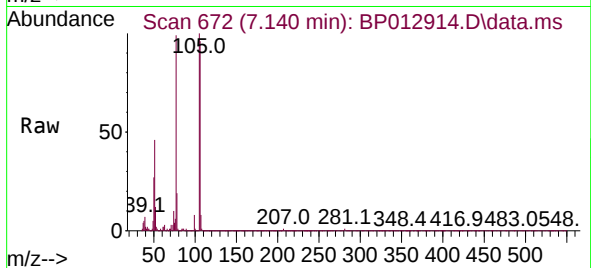
Tgt Ion: 79 Resp: 407674
Ion Ratio Lower Upper
79 100
52 74.7 58.9 88.3
51 35.3 27.3 40.9





#6
Benzaldehyde
Concen: 37.984 ng/ul m
RT: 7.140 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

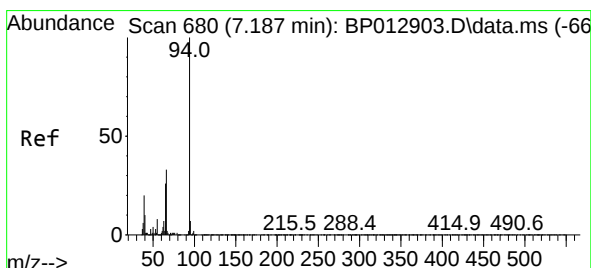
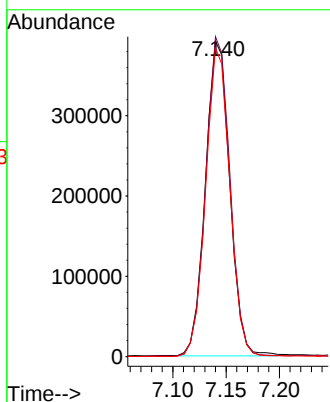
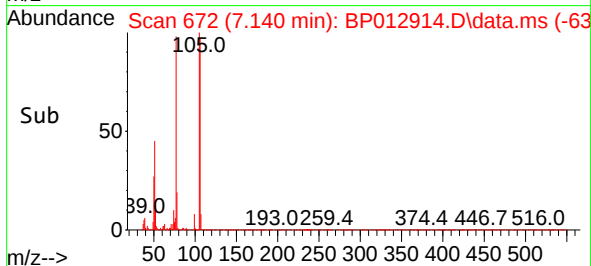
Instrument :
BNA_P
ClientSampleId :
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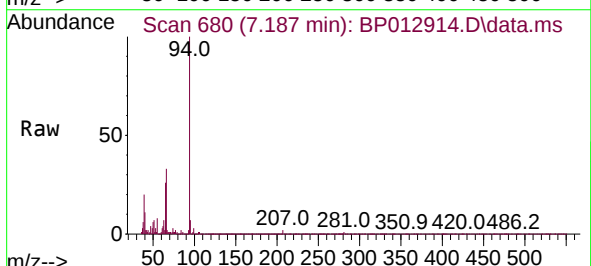
Tgt Ion: 77 Resp: 621800
Ion Ratio Lower Upper
77 100
105 101.5 81.4 122.2
106 97.9 77.4 116.0

Manual Integrations
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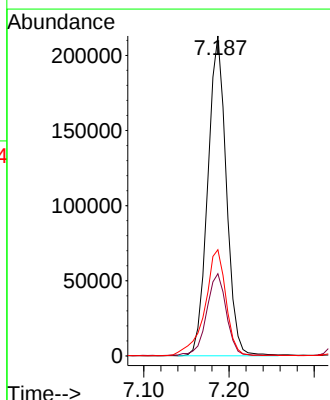
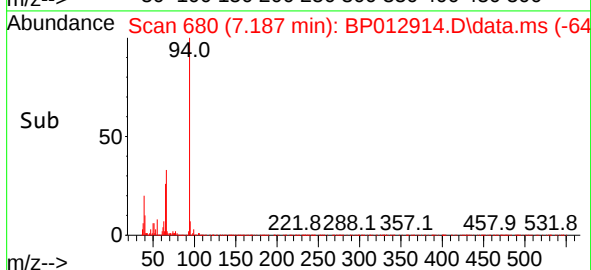
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Supervised By :mohammad ahmed 12/02/2022

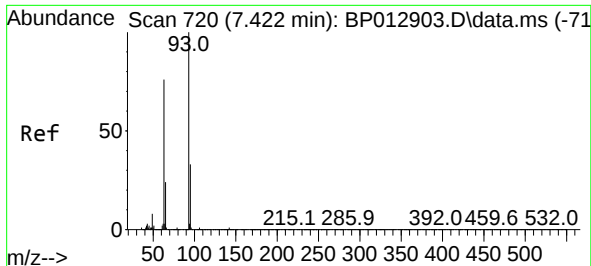


#8
Phenol
Concen: 9.155 ng/ul
RT: 7.187 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



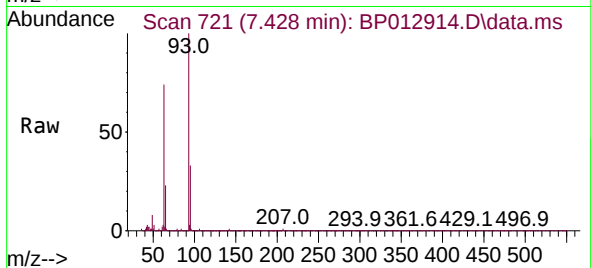
Tgt Ion: 94 Resp: 321856
Ion Ratio Lower Upper
94 100
65 25.7 20.9 31.3
66 33.2 26.0 39.0





#10
 Bis(2-Chloroethyl)ether
 Concen: 31.291 ng/ul
 RT: 7.428 min Scan# 721
 Delta R.T. 0.000 min
 Lab File: BP012914.D
 Acq: 01 Dec 2022 12:35

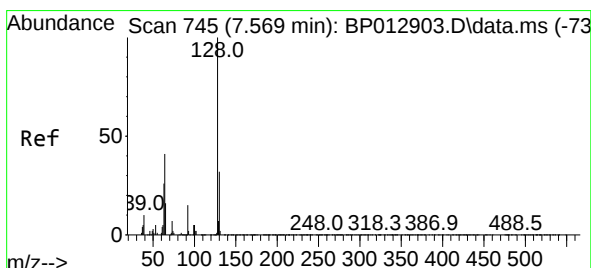
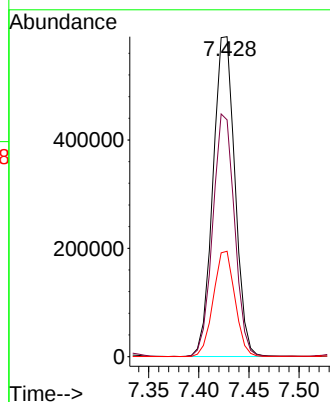
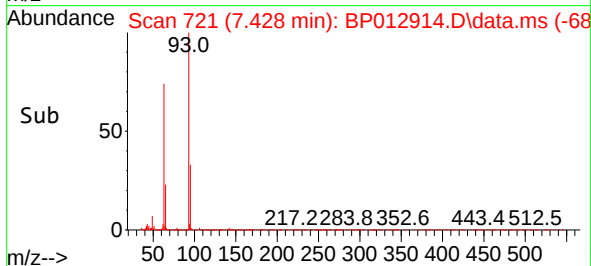
Instrument :
 BNA_P
 ClientSampleId :
 A4345MSD



Tgt Ion: 93 Resp: 901319
 Ion Ratio Lower Upper
 93 100
 63 74.0 59.7 89.5
 95 32.9 25.8 38.6

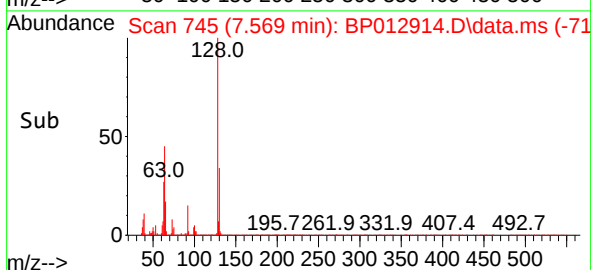
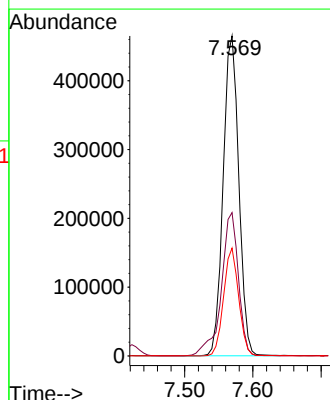
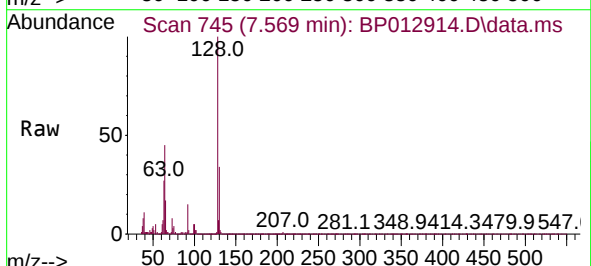
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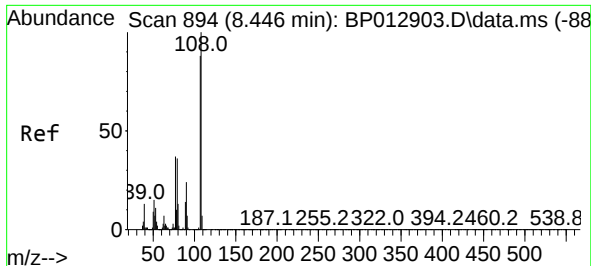
Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022



#12
 2-Chlorophenol
 Concen: 26.570 ng/ul
 RT: 7.569 min Scan# 745
 Delta R.T. 0.000 min
 Lab File: BP012914.D
 Acq: 01 Dec 2022 12:35

Tgt Ion:128 Resp: 738387
 Ion Ratio Lower Upper
 128 100
 64 44.8 35.6 53.4
 130 33.7 26.0 39.0





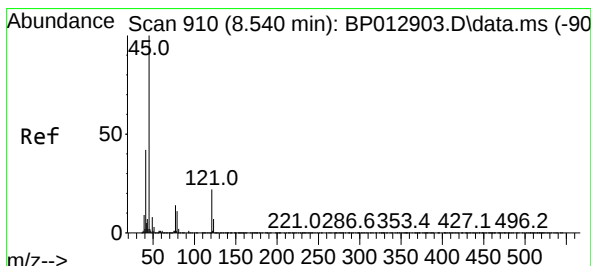
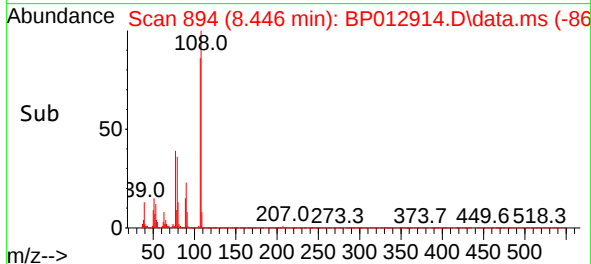
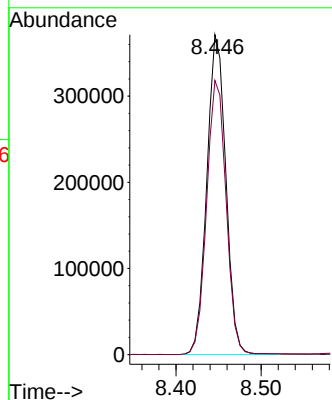
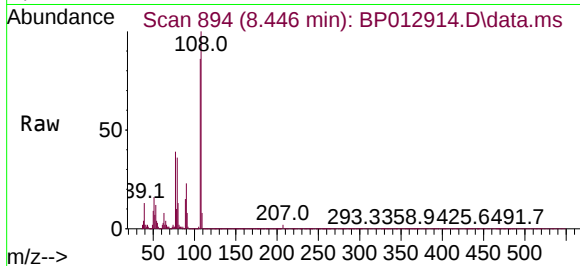
#13
2-Methylphenol
Concen: 21.058 ng/ul
RT: 8.446 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 575385
Ion Ratio Lower Upper
108 100
107 85.7 69.3 103.9

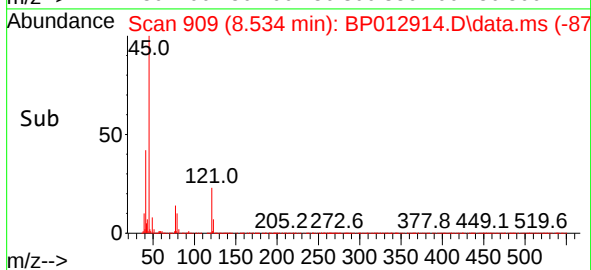
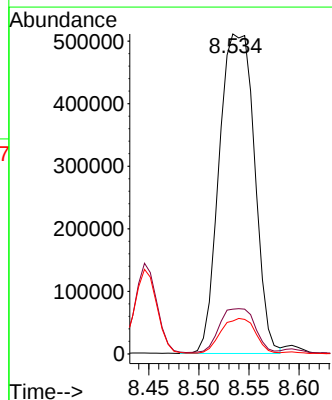
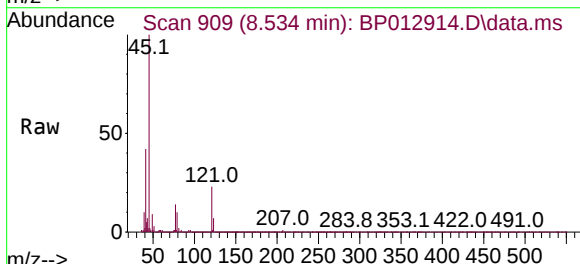
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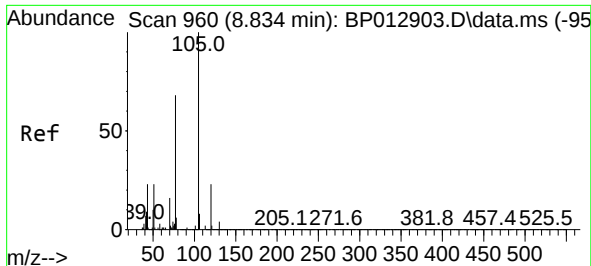
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.085 ng/ul
RT: 8.534 min Scan# 909
Delta R.T. -0.012 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

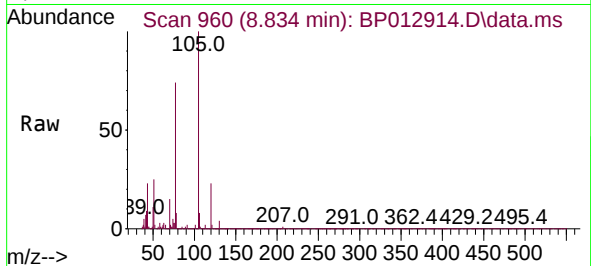
Tgt Ion: 45 Resp: 1249967
Ion Ratio Lower Upper
45 100
77 14.0 11.3 16.9
79 10.3 8.6 12.8





#16
Acetophenone
Concen: 32.165 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.006 min
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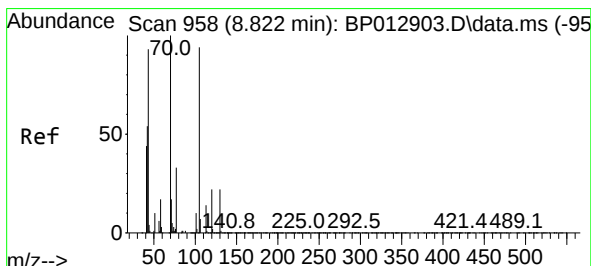
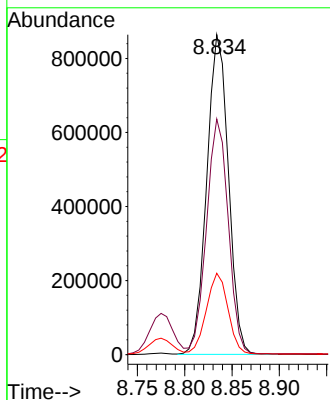
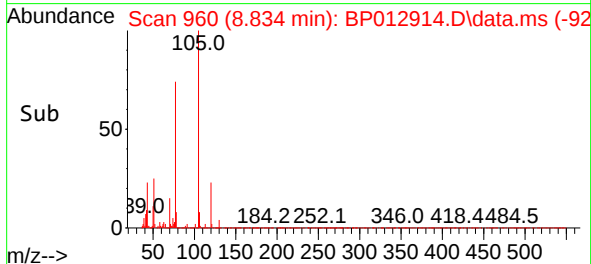
Instrument :
BNA_P
ClientSampleId :
A4345MSD



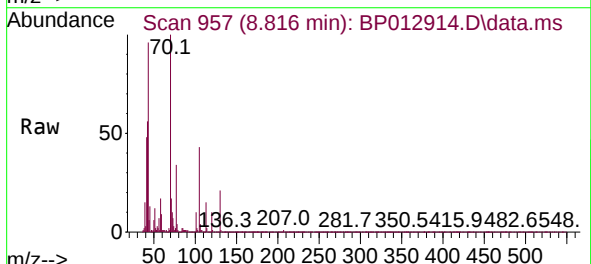
Tgt Ion: 105 Resp: 1377148
Ion Ratio Lower Upper
105 100
77 73.6 59.7 89.5
51 25.4 20.9 31.3

Manual Integrations
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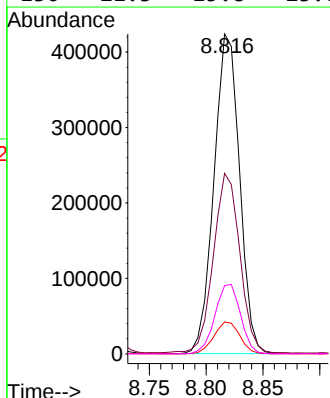
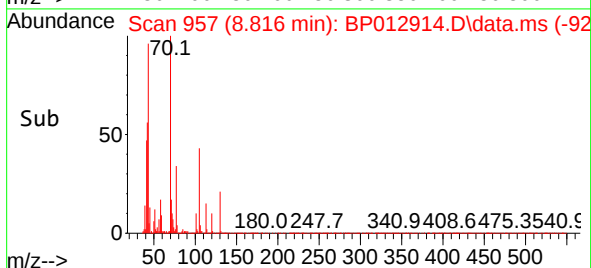
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

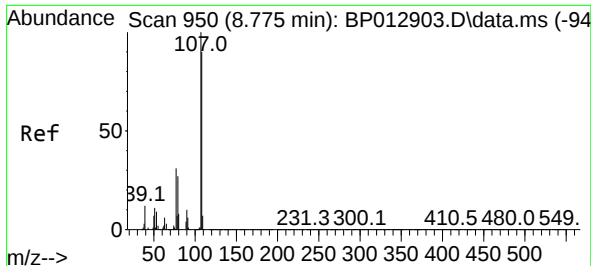


#17
N-Nitroso-di-n-propylamine
Concen: 31.438 ng/ul
RT: 8.816 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



Tgt Ion: 70 Resp: 663079
Ion Ratio Lower Upper
70 100
42 56.4 46.1 69.1
101 10.0 7.4 11.2
130 21.3 15.8 23.6





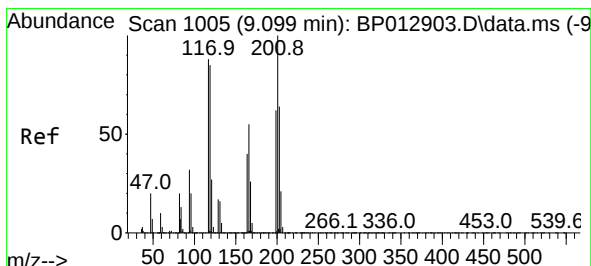
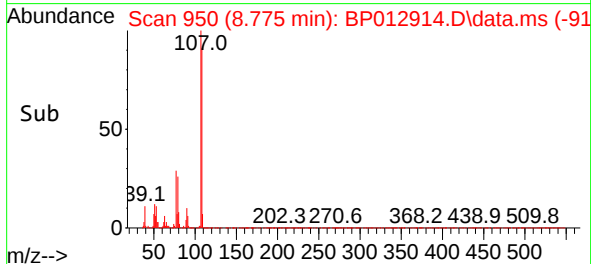
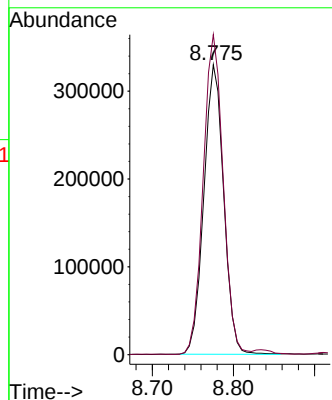
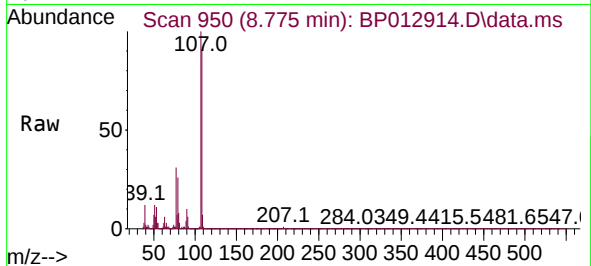
#18
4-Methylphenol
Concen: 18.670 ng/ul
RT: 8.775 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Instrument :
BNA_P
ClientSampleId :
A4345MSD

Tgt Ion:108 Resp: 561816
Ion Ratio Lower Upper
108 100
107 110.4 90.2 135.2

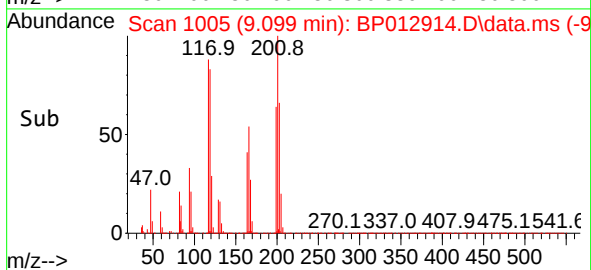
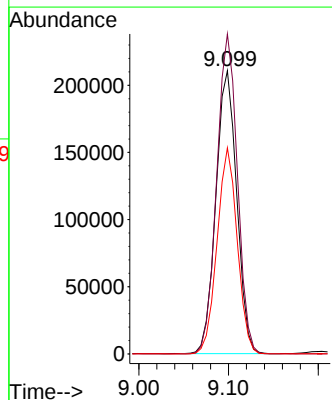
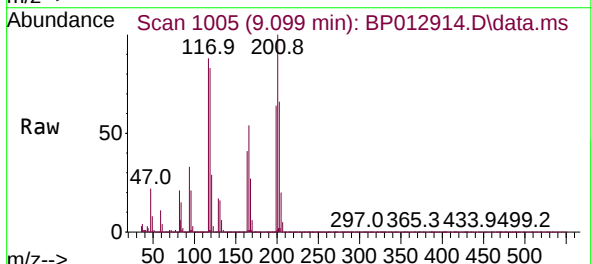
Manual Integrations
APPROVED

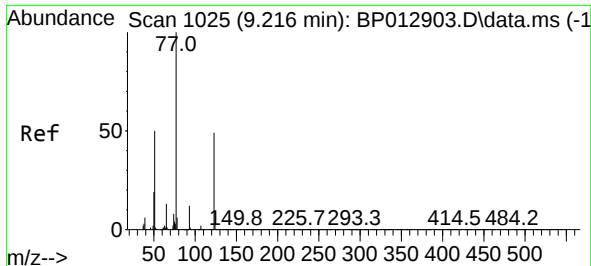
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#19
Hexachloroethane
Concen: 31.977 ng/ul
RT: 9.099 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Tgt Ion:117 Resp: 340779
Ion Ratio Lower Upper
117 100
201 113.0 85.7 128.5
199 72.7 52.9 79.3





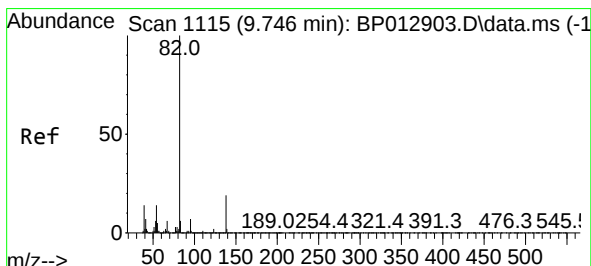
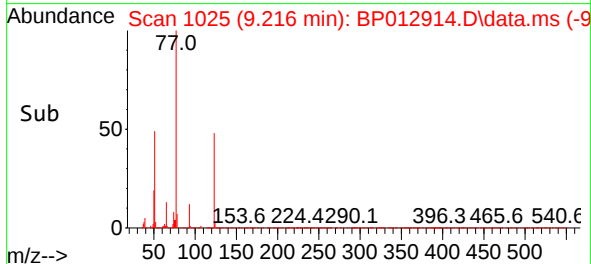
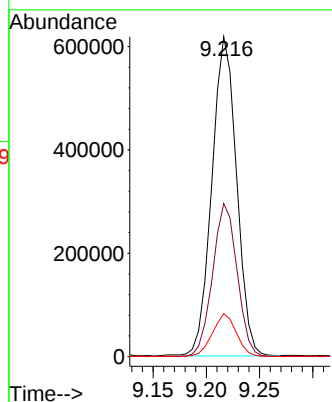
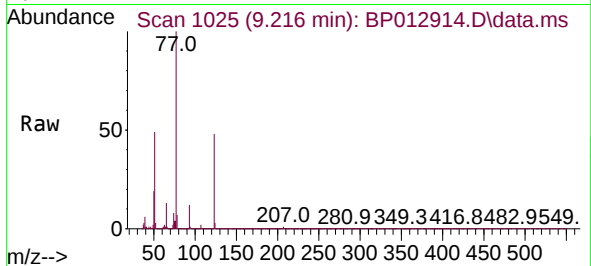
#22
Nitrobenzene
Concen: 35.791 ng/ul
RT: 9.216 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Instrument :
BNA_P
ClientSampleId :
A4345MSD

Tgt Ion: 77 Resp: 997862
Ion Ratio Lower Upper
77 100
123 47.9 38.2 57.2
65 13.4 10.2 15.4

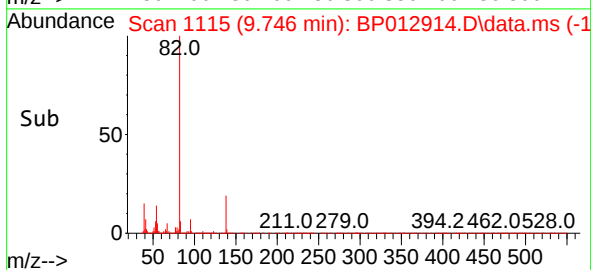
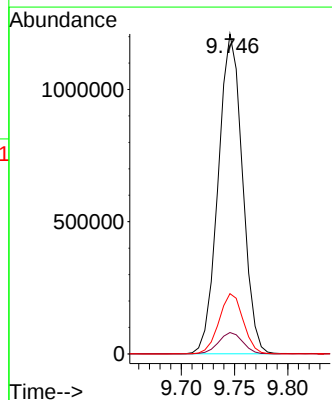
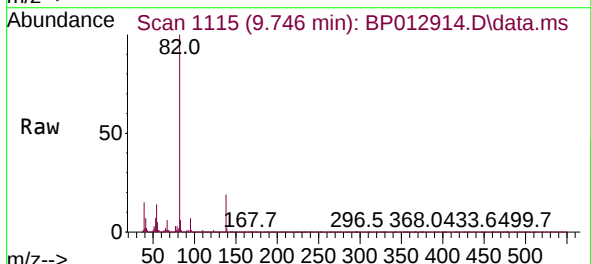
Manual Integrations
APPROVED

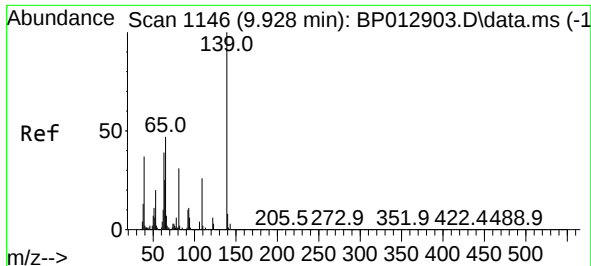
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#23
Isophorone
Concen: 31.240 ng/ul
RT: 9.746 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

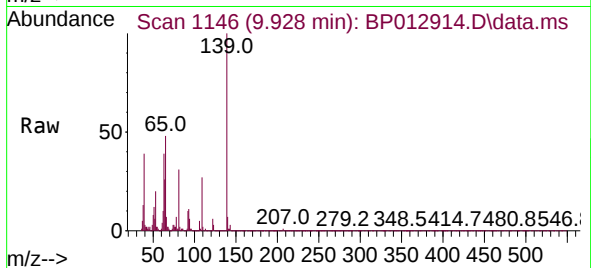
Tgt Ion: 82 Resp: 1920106
Ion Ratio Lower Upper
82 100
95 6.7 5.2 7.8
138 18.8 14.5 21.7





#25
2-Nitrophenol
Concen: 35.941 ng/ul
RT: 9.928 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

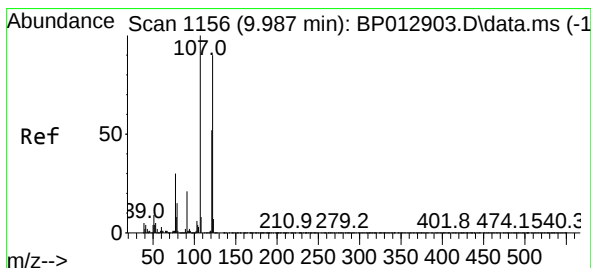
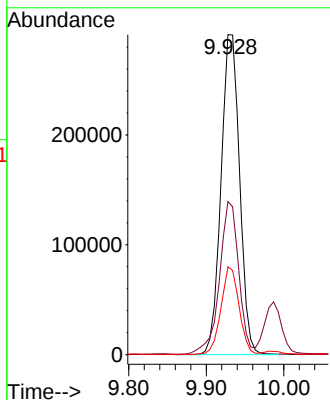
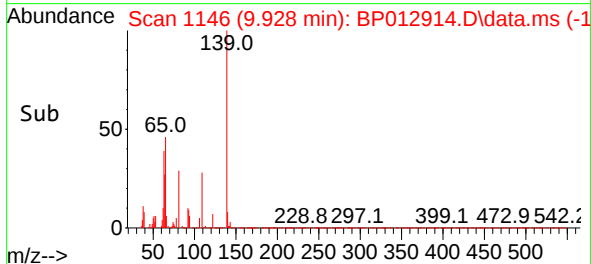
Instrument :
BNA_P
ClientSampleId :
A4345MSD



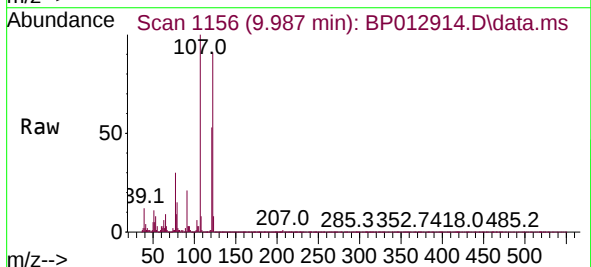
Tgt Ion:139 Resp: 486948
Ion Ratio Lower Upper
139 100
65 47.8 39.5 59.3
109 27.4 21.4 32.0

Manual Integrations
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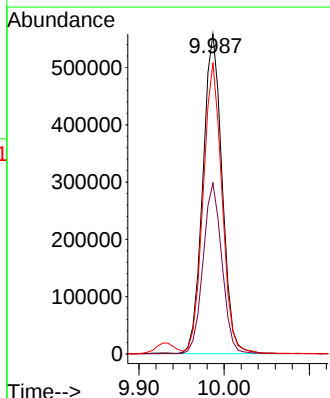
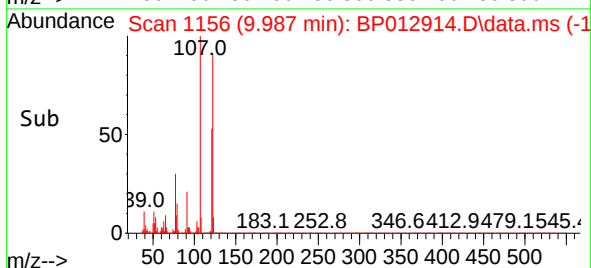
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

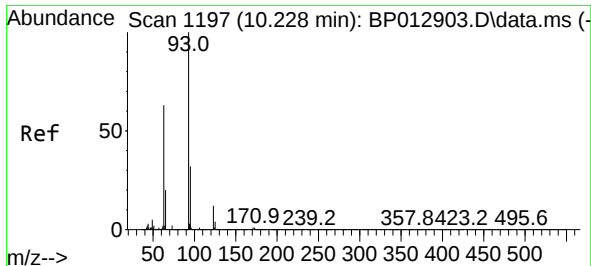


#26
2,4-Dimethylphenol
Concen: 29.116 ng/ul
RT: 9.987 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



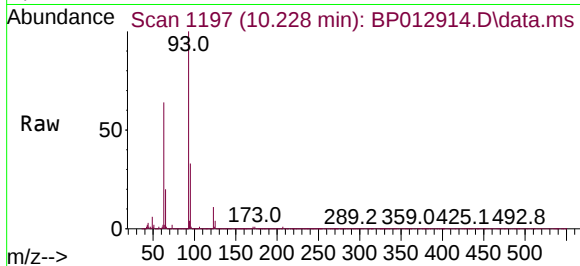
Tgt Ion:107 Resp: 876562
Ion Ratio Lower Upper
107 100
121 53.3 41.8 62.6
122 91.0 72.3 108.5





#27
Bis(2-Chloroethoxy)methane
Concen: 32.135 ng/ul
RT: 10.228 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

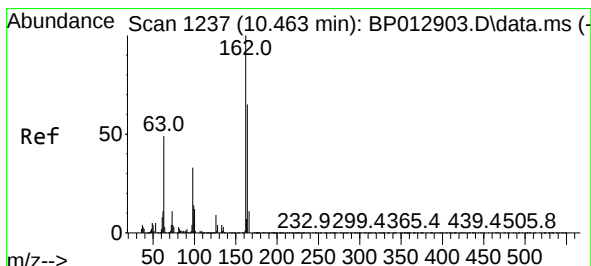
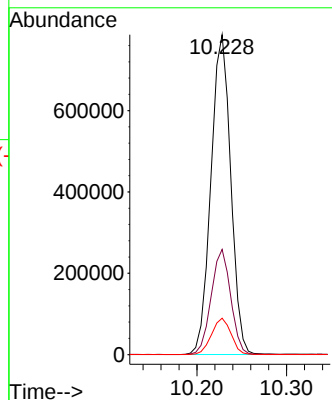
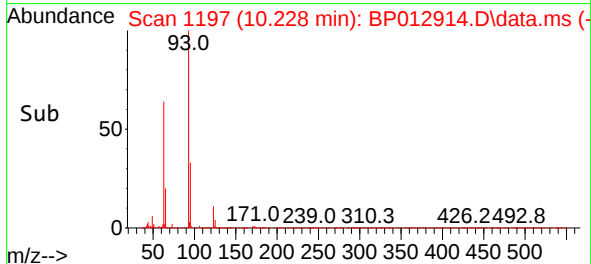
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion: 93 Resp: 1210929
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 11.4 9.0 13.6

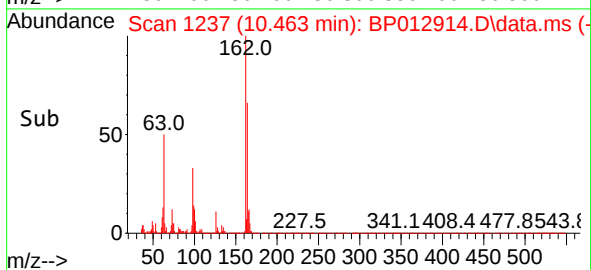
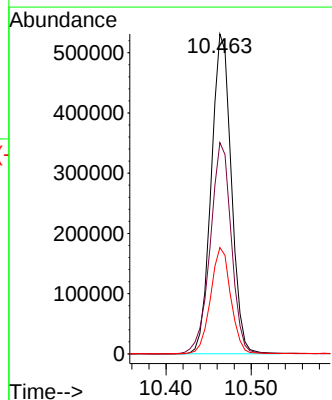
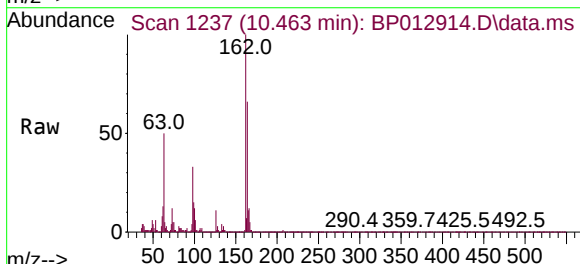
Manual Integrations
APPROVED

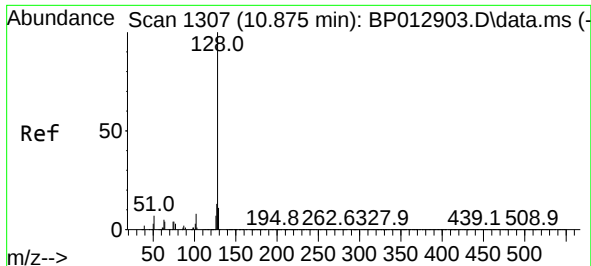
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#29
2,4-Dichlorophenol
Concen: 31.872 ng/ul
RT: 10.463 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

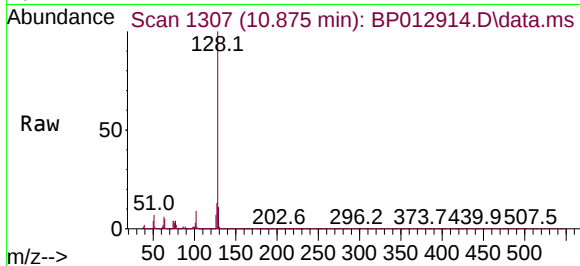
Tgt Ion:162 Resp: 869543
Ion Ratio Lower Upper
162 100
164 66.0 52.9 79.3
98 33.2 26.6 40.0





#30
Naphthalene
Concen: 32.069 ng/ul
RT: 10.875 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

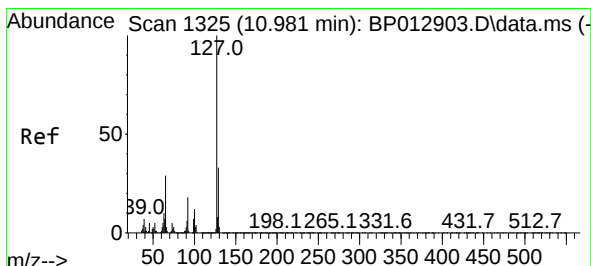
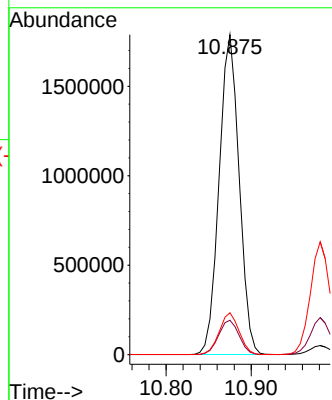
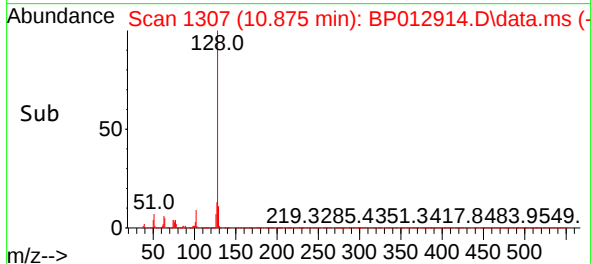
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:128 Resp: 2916504
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.1 10.4 15.6

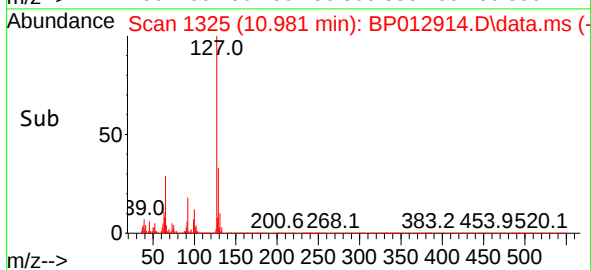
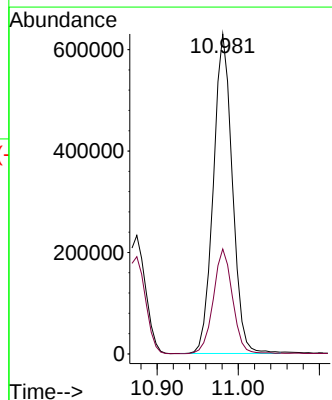
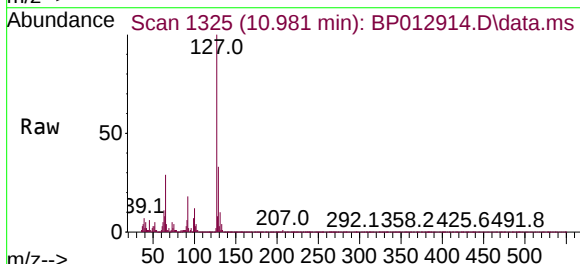
Manual Integrations
APPROVED

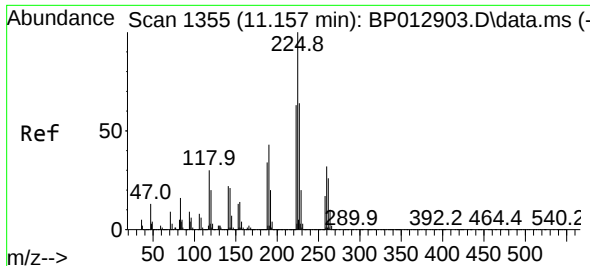
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#32
4-Chloroaniline
Concen: 27.672 ng/ul
RT: 10.981 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

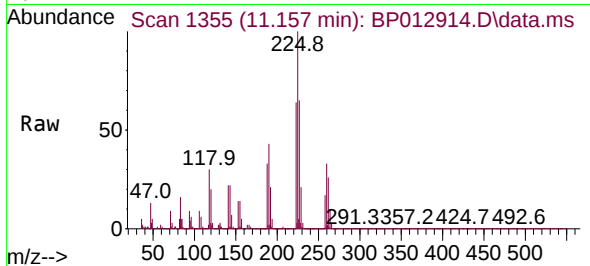
Tgt Ion:127 Resp: 1024915
Ion Ratio Lower Upper
127 100
129 32.8 25.7 38.5





#33
Hexachlorobutadiene
Concen: 31.679 ng/ul
RT: 11.157 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

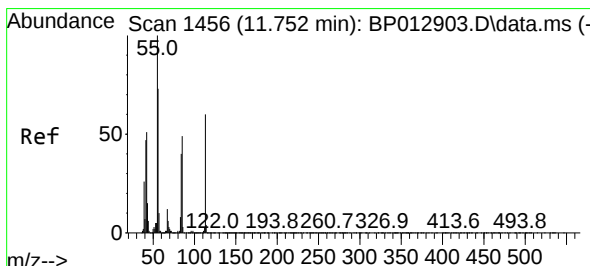
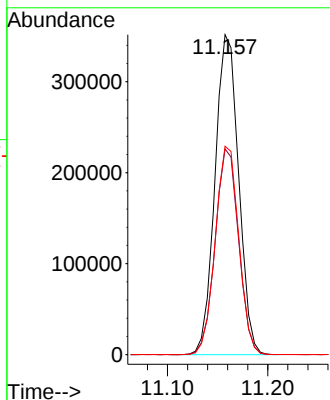
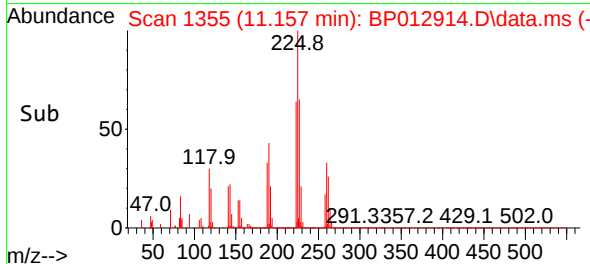
Instrument :
BNA_P
ClientSampleId :
A4345MSD



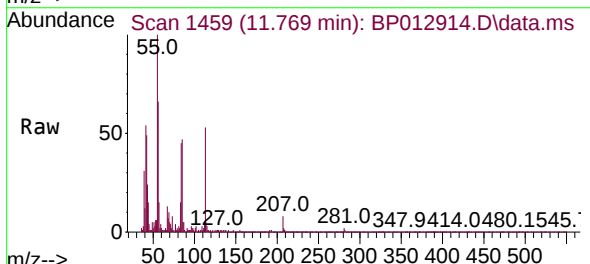
Tgt Ion:225 Resp: 575672
Ion Ratio Lower Upper
225 100
223 64.3 49.6 74.4
227 65.1 51.0 76.6

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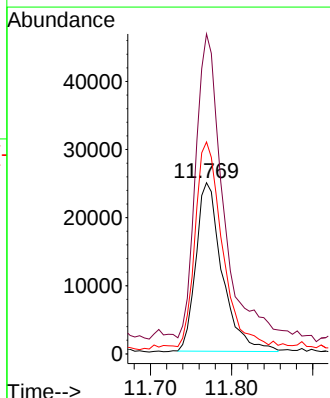
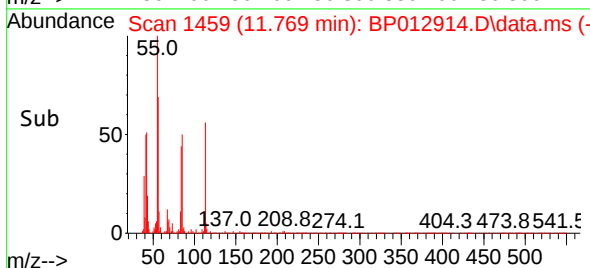
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

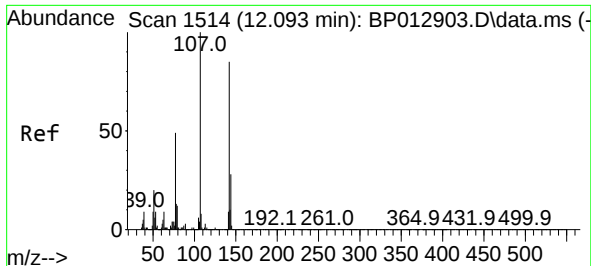


#34
Caprolactam
Concen: 6.669 ng/ul
RT: 11.769 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



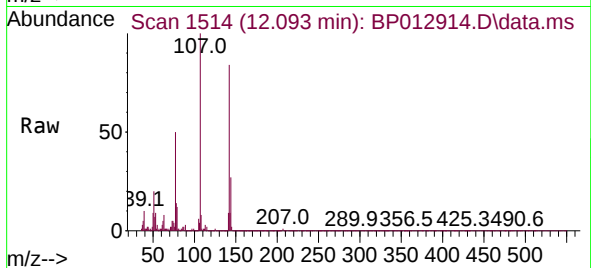
Tgt Ion:113 Resp: 55875
Ion Ratio Lower Upper
113 100
55 186.9 145.9 218.9
56 123.8 107.1 160.7





#35
4-Chloro-3-methylphenol
Concen: 30.863 ng/ul
RT: 12.093 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

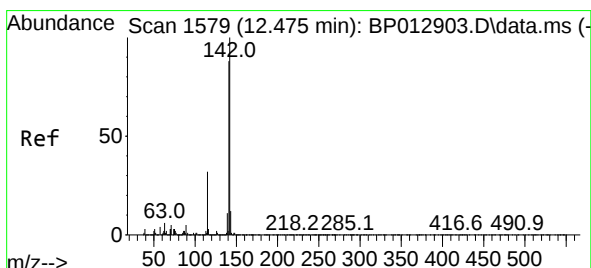
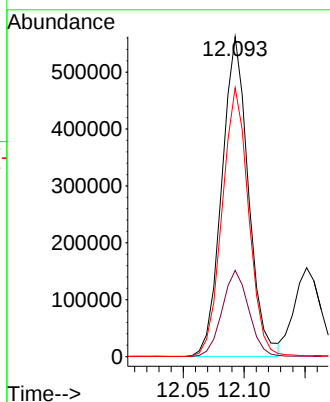
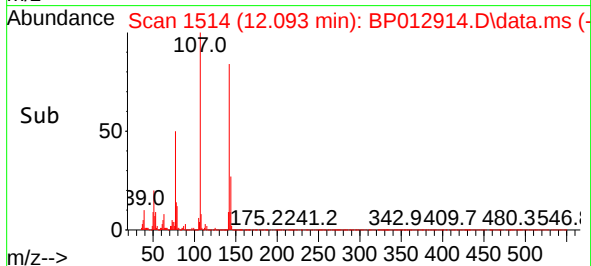
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:107 Resp: 852676
Ion Ratio Lower Upper
107 100
144 26.9 21.4 32.2
142 84.0 66.6 100.0

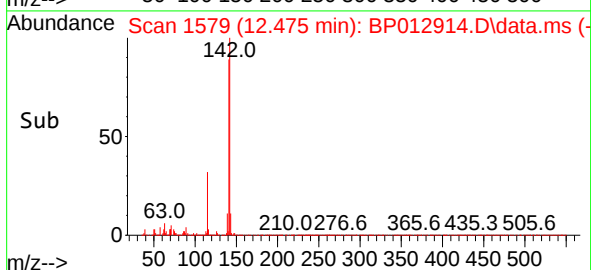
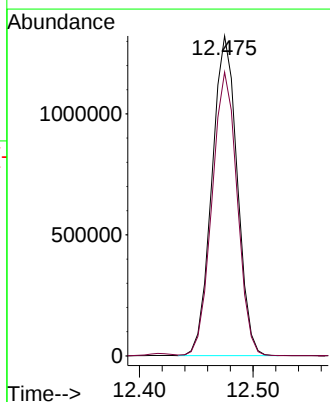
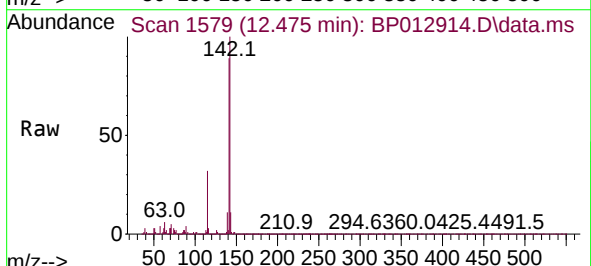
Manual Integrations
APPROVED

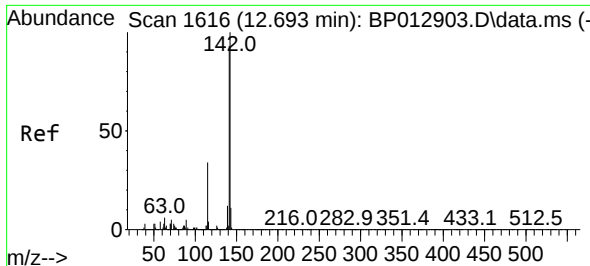
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#36
2-Methylnaphthalene
Concen: 32.606 ng/ul
RT: 12.475 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

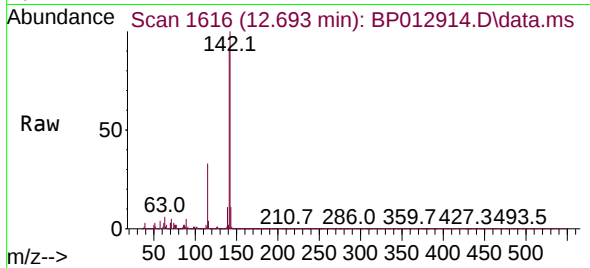
Tgt Ion:142 Resp: 2042003
Ion Ratio Lower Upper
142 100
141 88.7 70.2 105.2





#37
1-Methylnaphthalene
Concen: 32.709 ng/ul
RT: 12.693 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

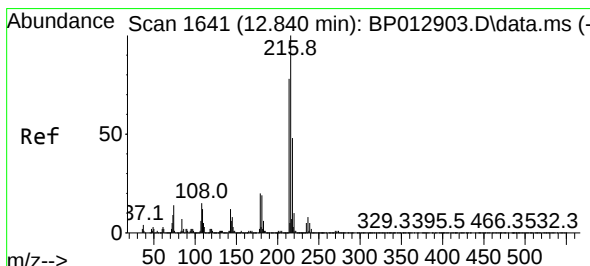
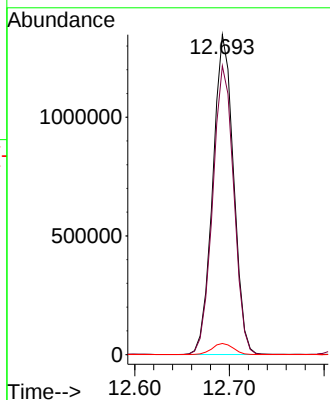
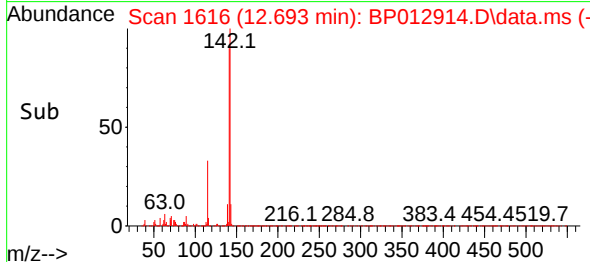
Instrument :
BNA_P
ClientSampleId :
A4345MSD



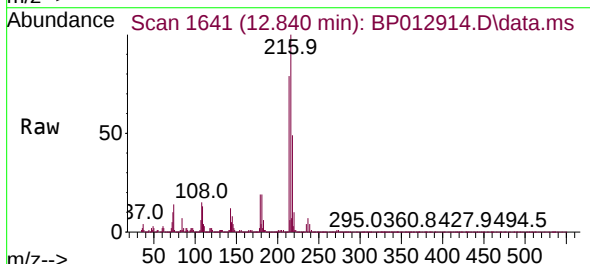
Tgt Ion:142 Resp: 2052985
Ion Ratio Lower Upper
142 100
141 90.2 73.3 109.9
116 3.5 2.9 4.3

Manual Integrations
APPROVED

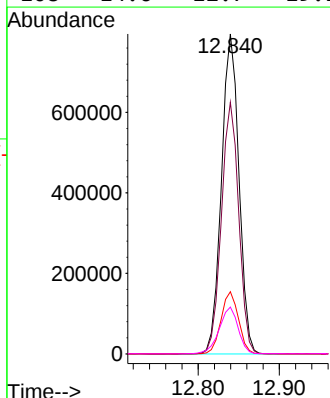
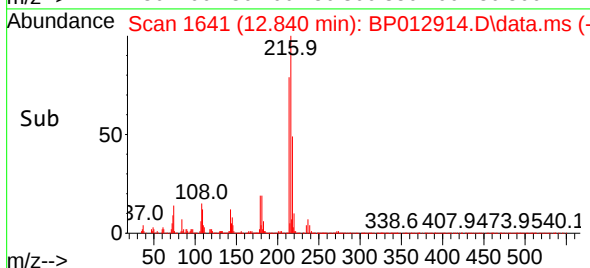
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

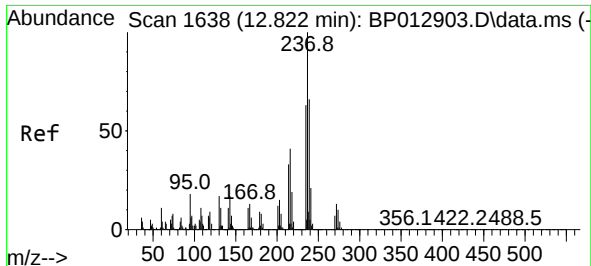


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.424 ng/ul
RT: 12.840 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



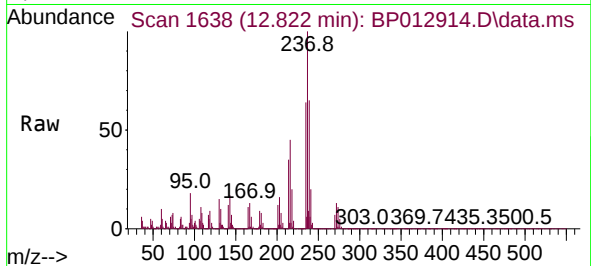
Tgt Ion:216 Resp: 1186506
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 19.4 16.2 24.4
108 14.6 12.7 19.1





#40
Hexachlorocyclopentadiene
Concen: 31.421 ng/ul
RT: 12.822 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

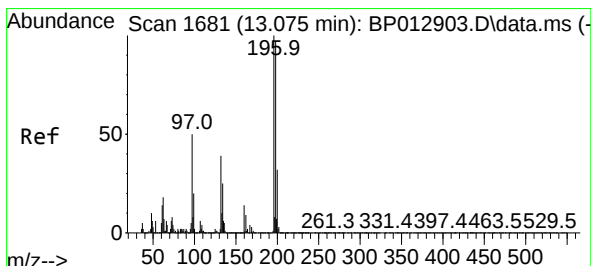
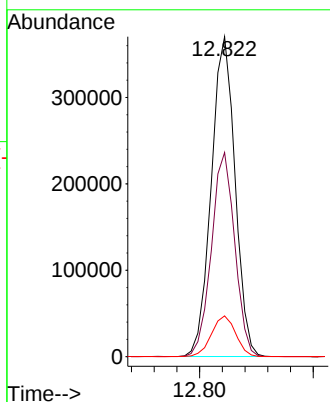
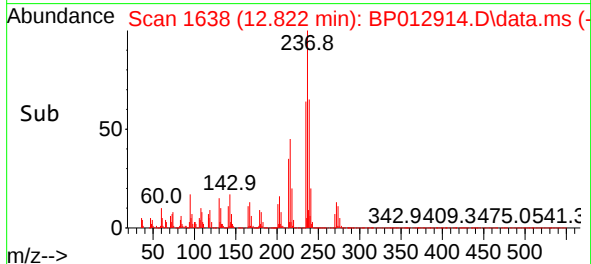
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:237 Resp: 537450
Ion Ratio Lower Upper
237 100
235 63.8 50.2 75.4
272 12.7 10.2 15.2

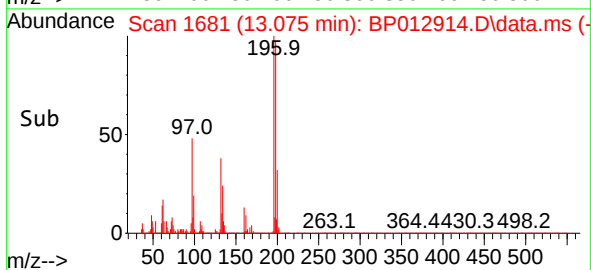
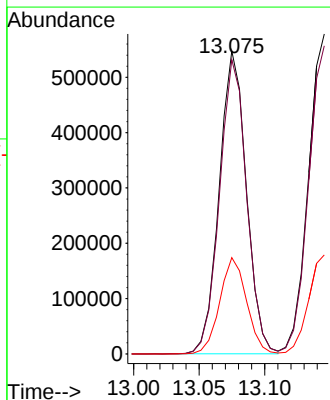
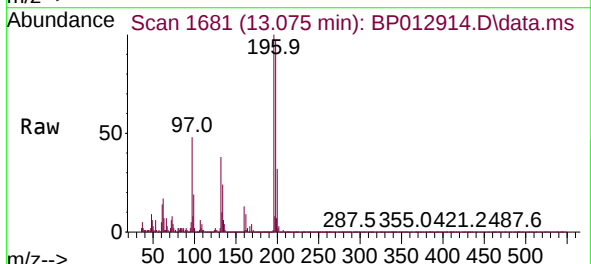
Manual Integrations
APPROVED

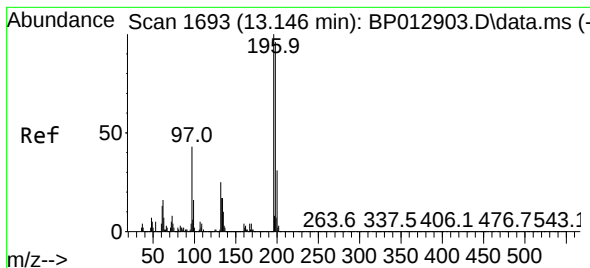
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#41
2,4,6-Trichlorophenol
Concen: 35.541 ng/ul
RT: 13.075 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Tgt Ion:196 Resp: 789430
Ion Ratio Lower Upper
196 100
198 97.1 76.5 114.7
200 31.8 25.3 37.9





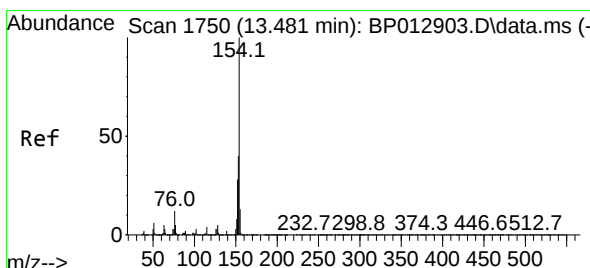
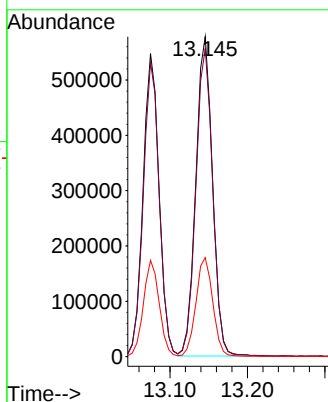
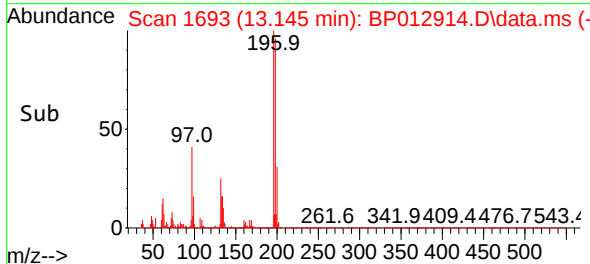
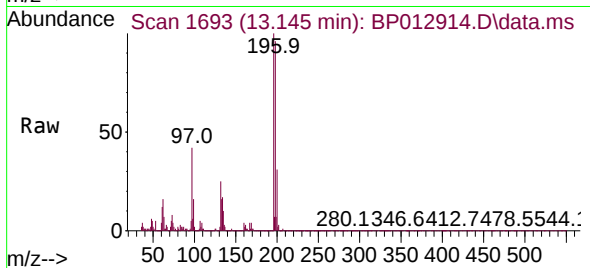
#42
2,4,5-Trichlorophenol
Concen: 36.274 ng/ul
RT: 13.145 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Instrument :
BNA_P
ClientSampleId :
A4345MSD

Tgt Ion:196 Resp: 866122
Ion Ratio Lower Upper
196 100
198 96.3 77.6 116.4
200 30.9 24.2 36.4

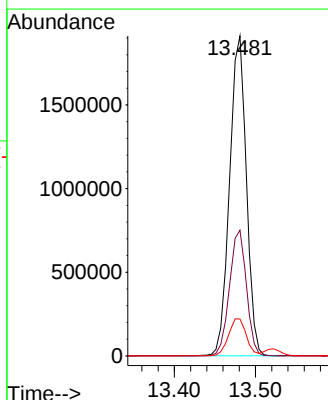
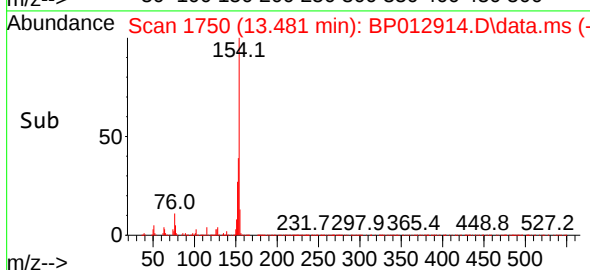
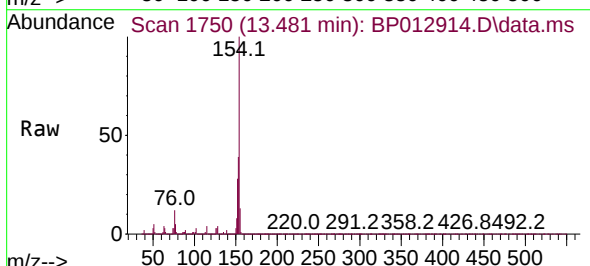
Manual Integrations
APPROVED

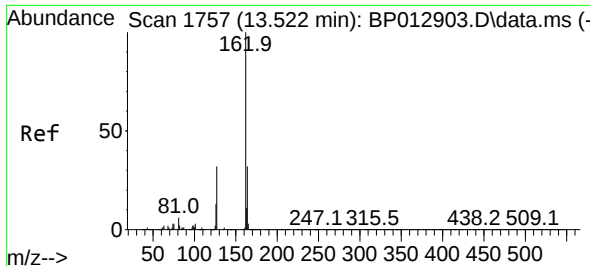
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#43
1,1'-Biphenyl
Concen: 33.924 ng/ul
RT: 13.481 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

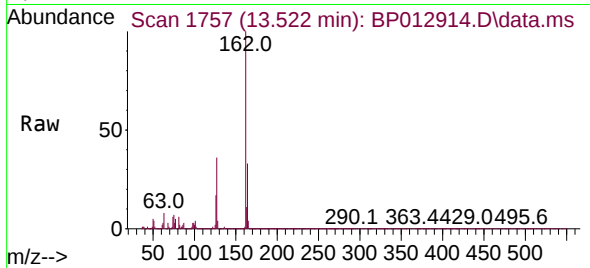
Tgt Ion:154 Resp: 2751105
Ion Ratio Lower Upper
154 100
153 39.3 32.0 48.0
76 11.6 10.2 15.4





#44
2-Chloronaphthalene
Concen: 33.792 ng/ul
RT: 13.522 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

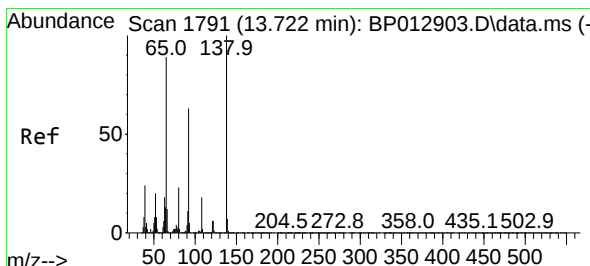
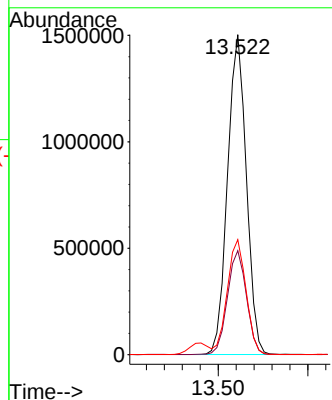
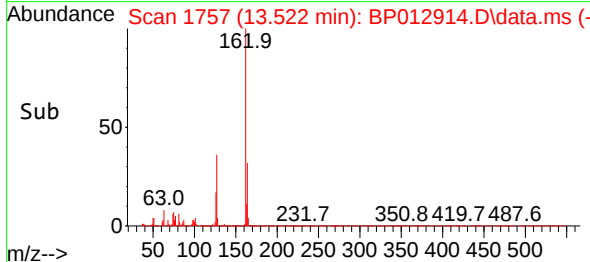
Instrument :
BNA_P
ClientSampleId :
A4345MSD



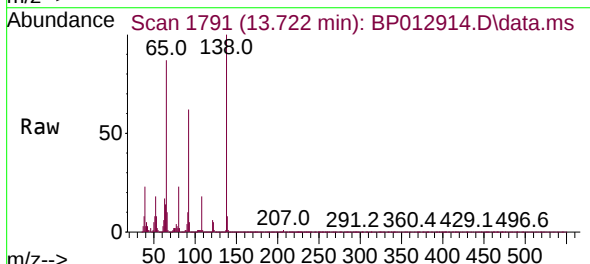
Tgt Ion: 162 Resp: 2192318
Ion Ratio Lower Upper
162 100
164 32.5 26.5 39.7
127 35.9 28.8 43.2

Manual Integrations
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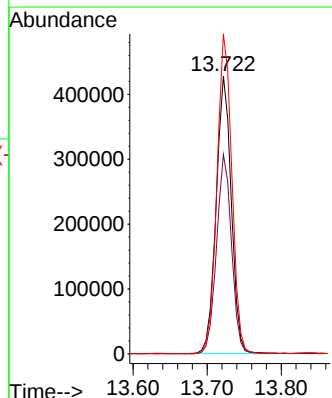
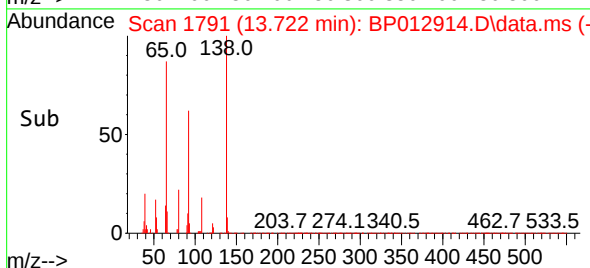
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

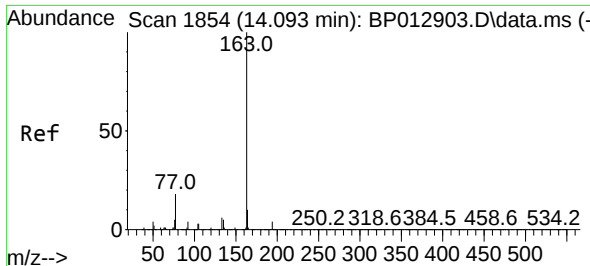


#45
2-Nitroaniline
Concen: 47.876 ng/ul
RT: 13.722 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



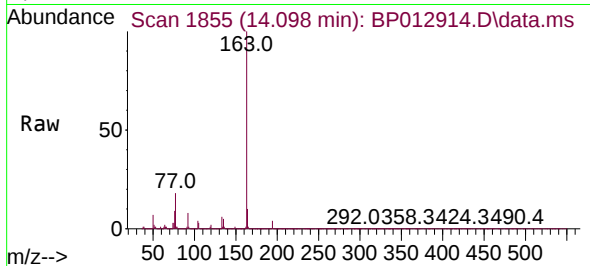
Tgt Ion: 65 Resp: 607711
Ion Ratio Lower Upper
65 100
92 71.7 57.8 86.8
138 115.2 94.6 142.0





#47
Dimethylphthalate
Concen: 36.458 ng/ul
RT: 14.098 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

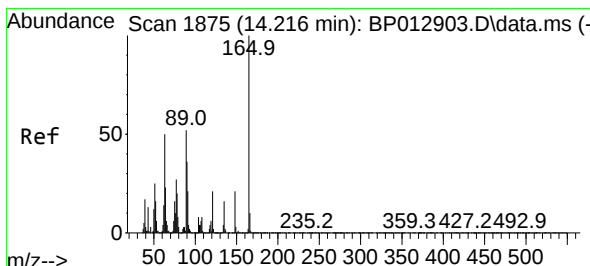
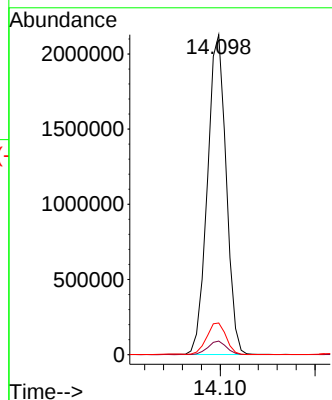
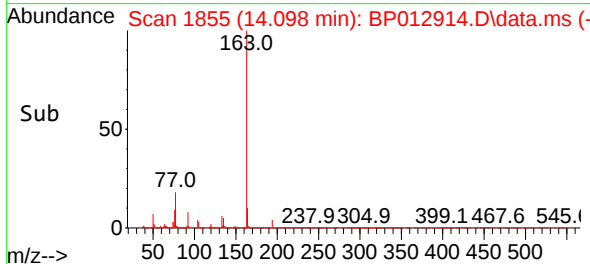
Instrument :
BNA_P
ClientSampleId :
A4345MSD



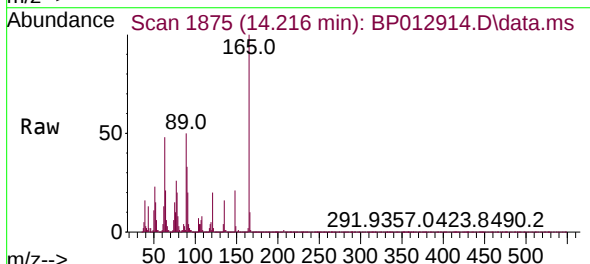
Tgt Ion:163 Resp: 292839
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 9.9 7.8 11.8

Manual Integrations
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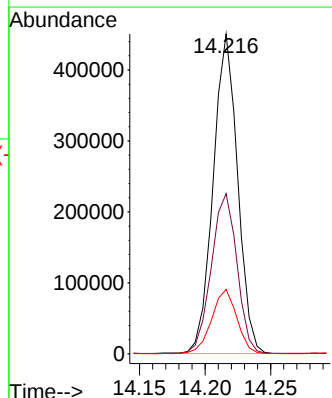
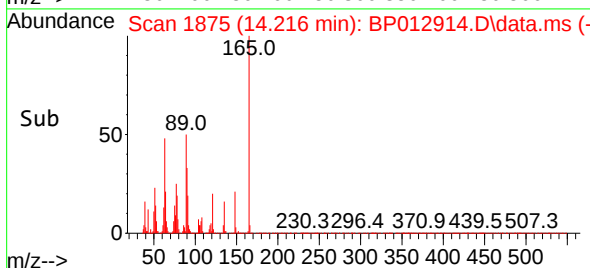
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

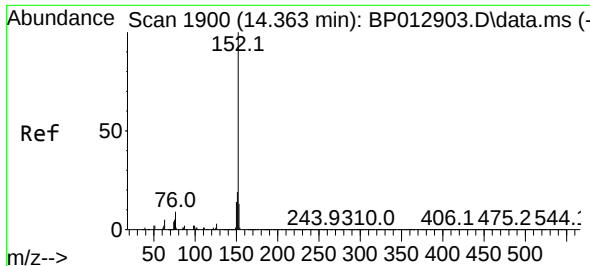


#48
2,6-Dinitrotoluene
Concen: 46.390 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



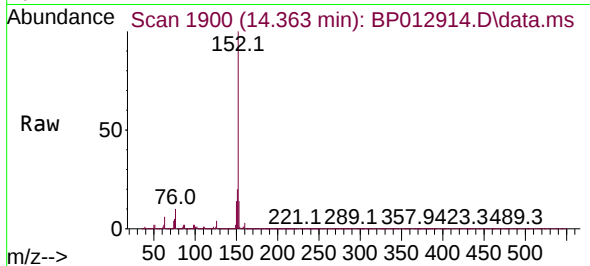
Tgt Ion:165 Resp: 583127
Ion Ratio Lower Upper
165 100
89 50.1 42.7 64.1
121 20.2 16.9 25.3





#50
Acenaphthylene
Concen: 34.851 ng/ul
RT: 14.363 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

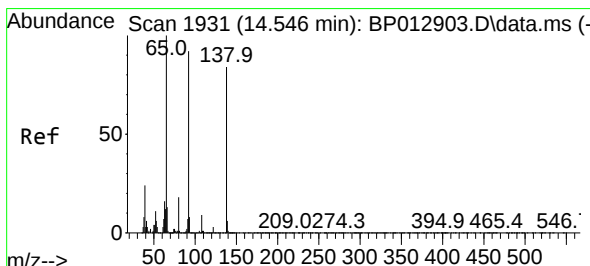
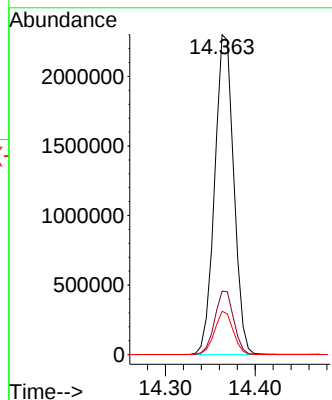
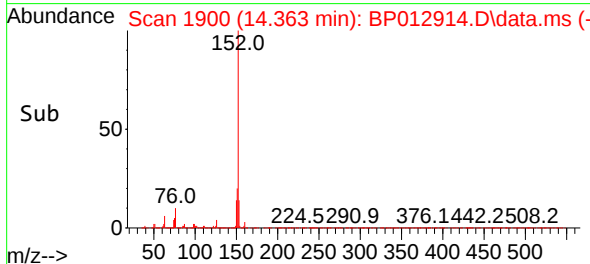
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:152 Resp: 3407068
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.5 10.7 16.1

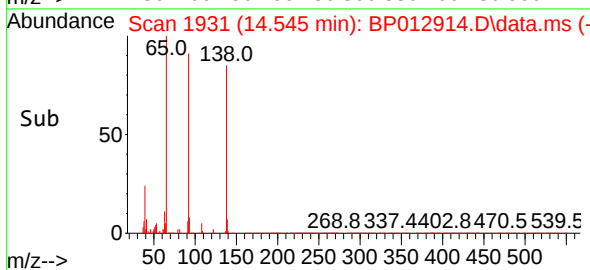
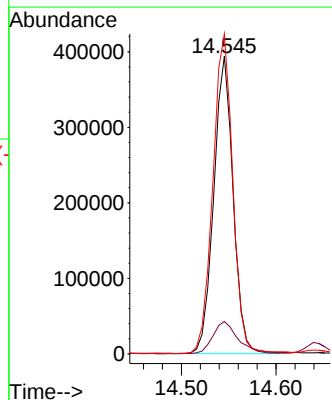
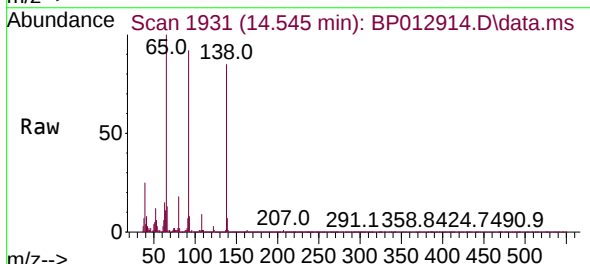
Manual Integrations
APPROVED

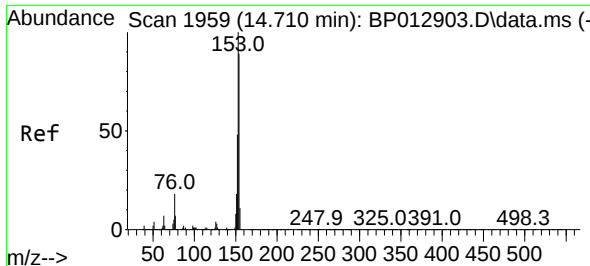
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#51
3-Nitroaniline
Concen: 38.515 ng/ul
RT: 14.545 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

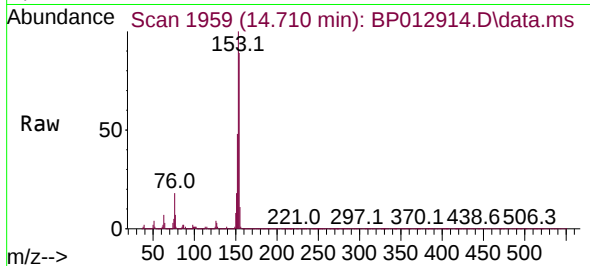
Tgt Ion:138 Resp: 560701
Ion Ratio Lower Upper
138 100
108 10.9 9.9 14.9
92 107.4 90.2 135.2





#52
Acenaphthene
Concen: 34.782 ng/ul
RT: 14.710 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

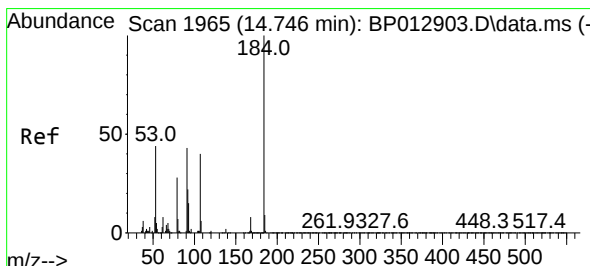
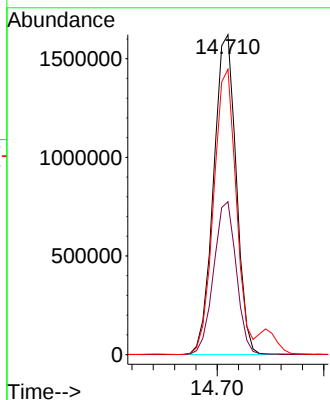
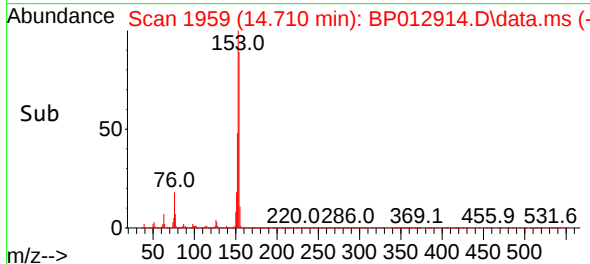
Instrument :
BNA_P
ClientSampleId :
A4345MSD



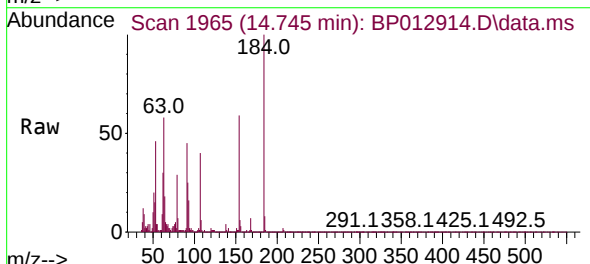
Tgt Ion:153 Resp: 2393926
Ion Ratio Lower Upper
153 100
152 47.8 38.2 57.4
154 89.1 69.8 104.6

Manual Integrations
APPROVED

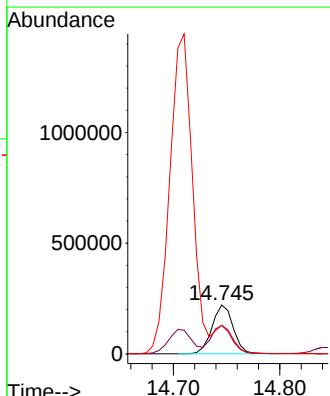
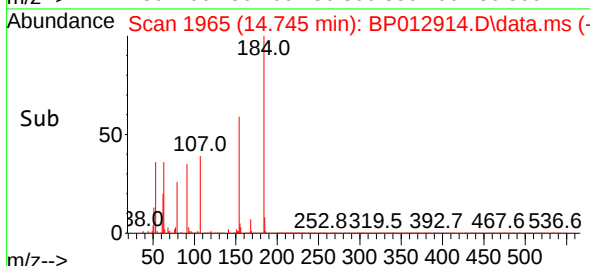
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

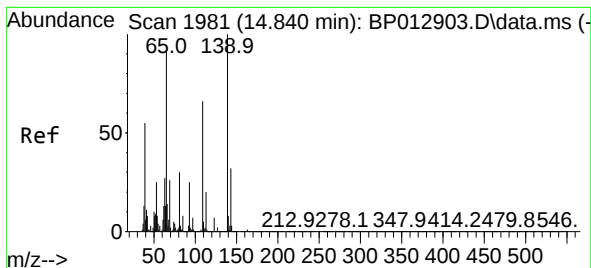


#53
2,4-Dinitrophenol
Concen: 37.805 ng/ul
RT: 14.745 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



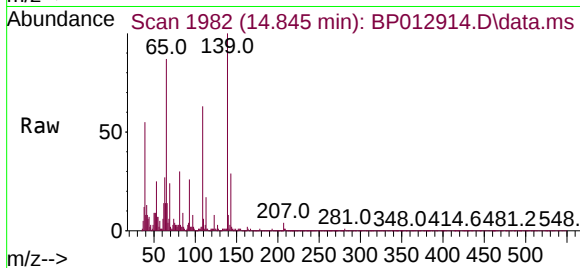
Tgt Ion:184 Resp: 305370
Ion Ratio Lower Upper
184 100
63 58.1 48.1 72.1
154 58.9 47.4 71.2





#55
4-Nitrophenol
Concen: 10.298 ng/ul
RT: 14.845 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

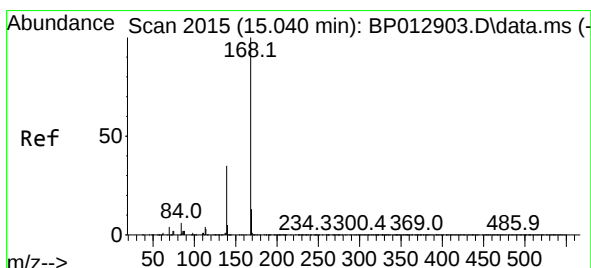
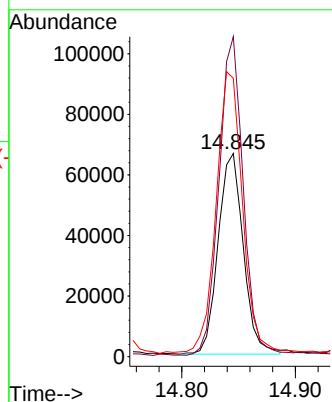
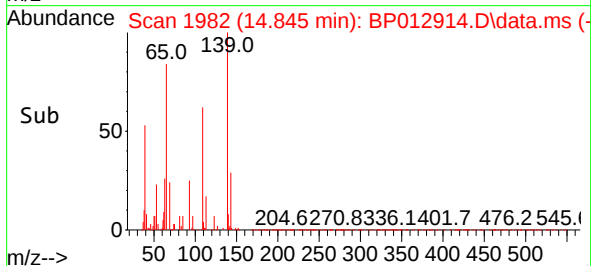
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:109 Resp: 102206
Ion Ratio Lower Upper
109 100
139 157.5 119.2 178.8
65 137.0 110.7 166.1

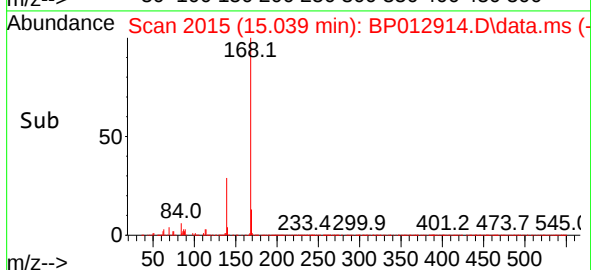
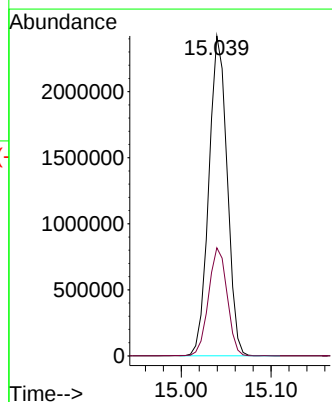
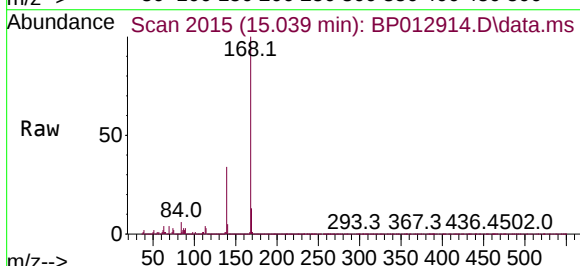
Manual Integrations
APPROVED

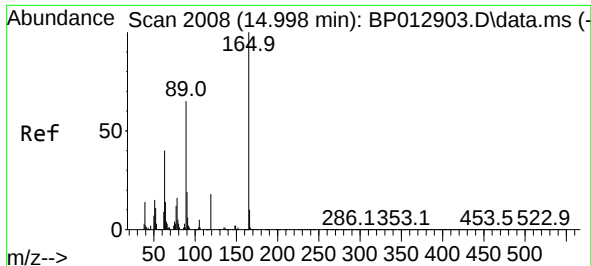
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#56
Dibenzofuran
Concen: 36.158 ng/ul
RT: 15.039 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

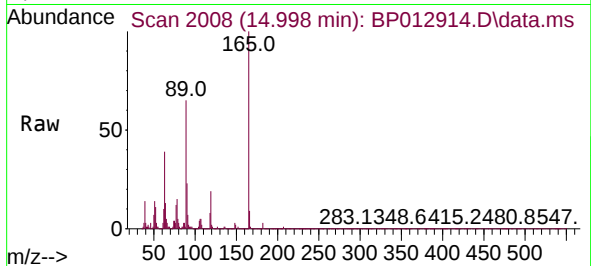
Tgt Ion:168 Resp: 3430216
Ion Ratio Lower Upper
168 100
139 33.8 27.7 41.5





#57
2,4-Dinitrotoluene
Concen: 44.979 ng/ul
RT: 14.998 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

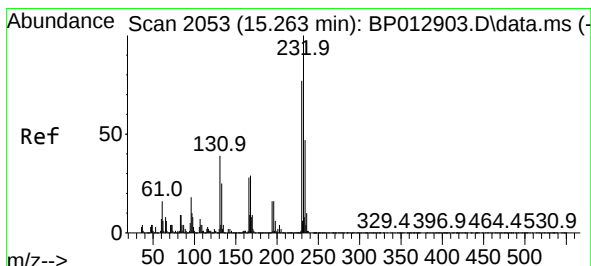
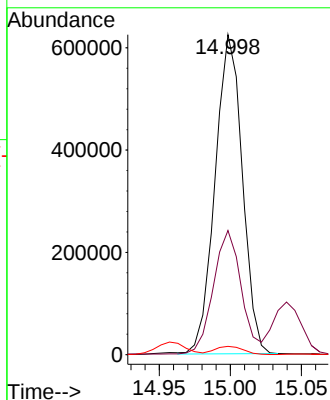
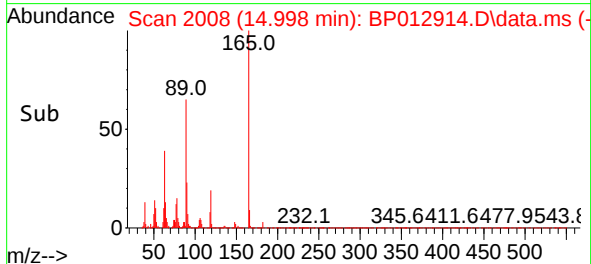
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:165 Resp: 834349
Ion Ratio Lower Upper
165 100
63 38.8 31.0 46.4
182 2.6 2.0 3.0

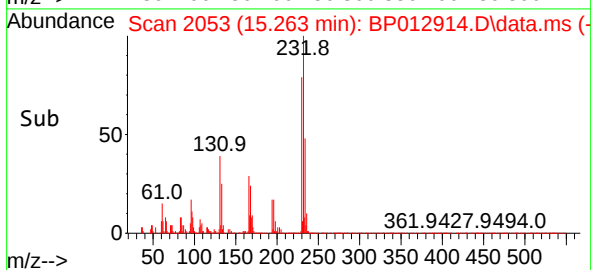
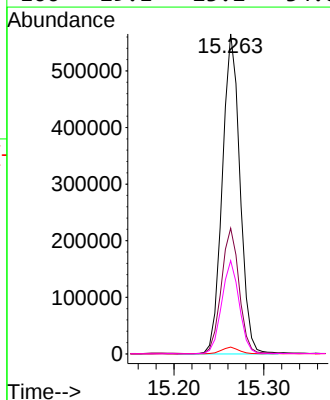
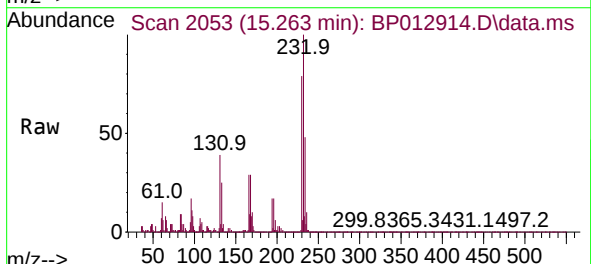
Manual Integrations
APPROVED

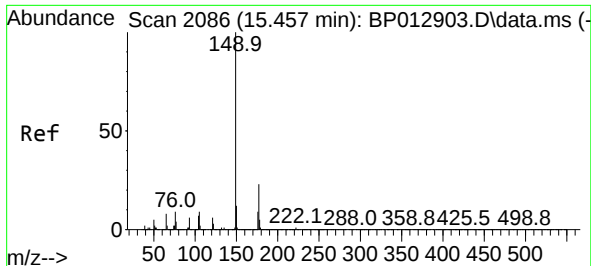
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.754 ng/ul
RT: 15.263 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

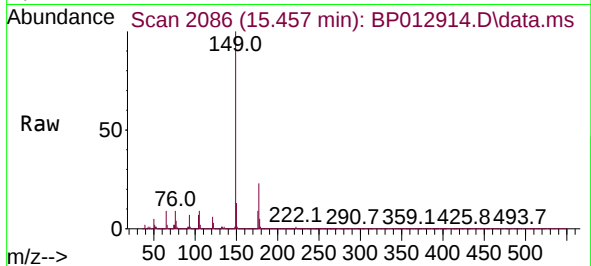
Tgt Ion:232 Resp: 776997
Ion Ratio Lower Upper
232 100
131 39.3 32.0 48.0
130 2.1 1.5 2.3
166 29.1 23.2 34.8





#59
Diethylphthalate
Concen: 37.817 ng/ul
RT: 15.457 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

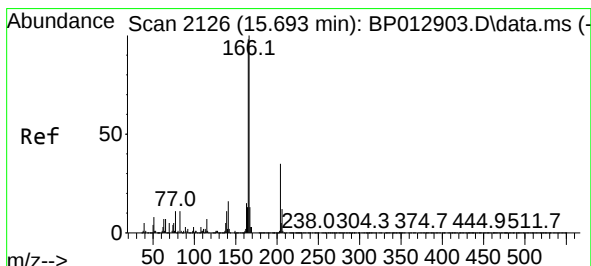
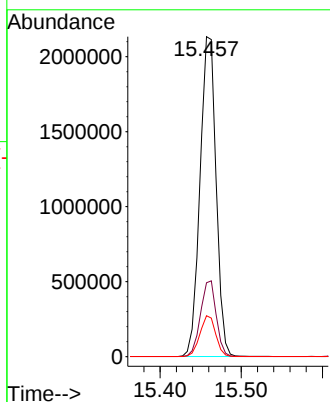
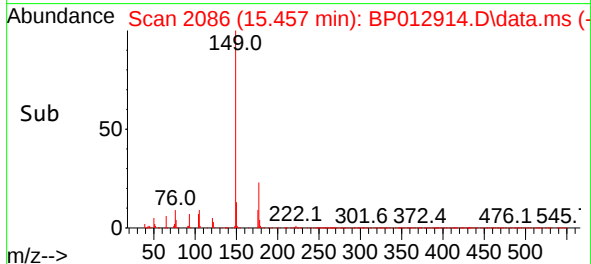
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:149 Resp: 2940263
Ion Ratio Lower Upper
149 100
177 23.1 18.1 27.1
150 12.8 9.8 14.8

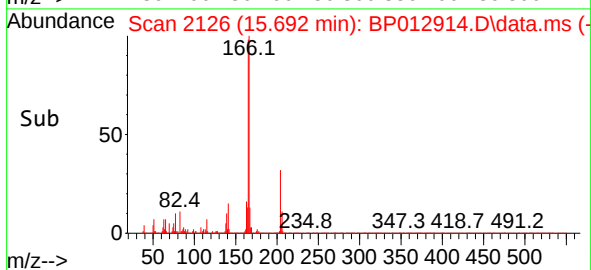
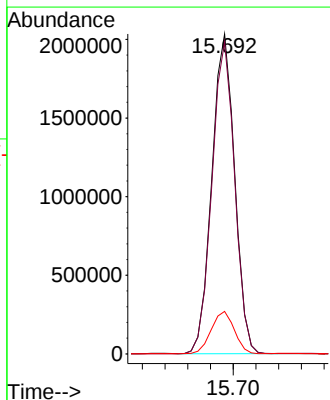
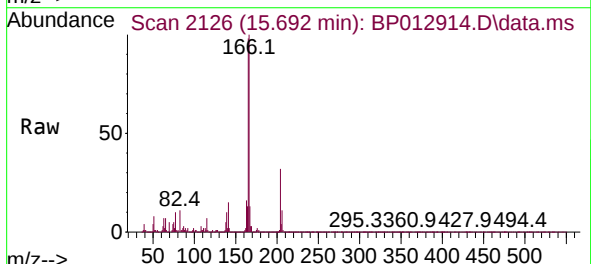
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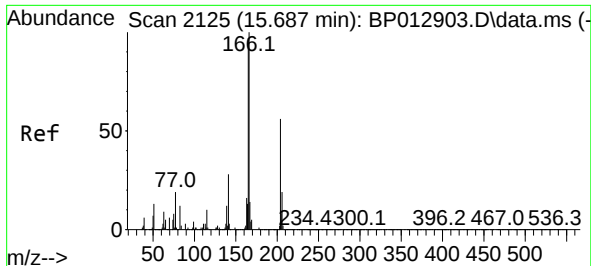
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#61
Fluorene
Concen: 37.267 ng/ul
RT: 15.692 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

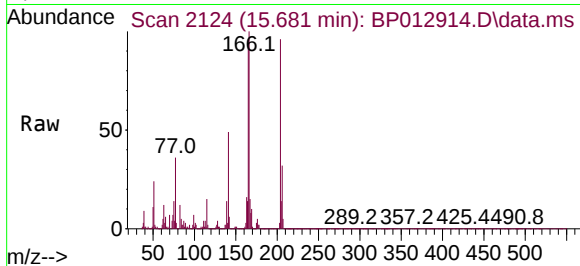
Tgt Ion:166 Resp: 2835274
Ion Ratio Lower Upper
166 100
165 97.5 78.2 117.2
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 37.192 ng/ul
RT: 15.681 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

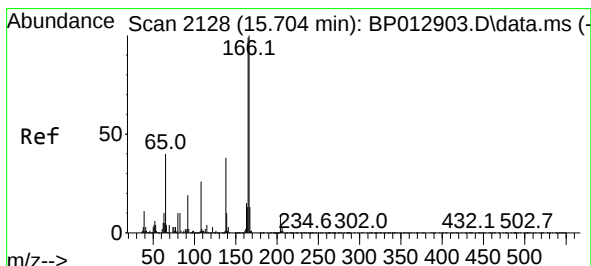
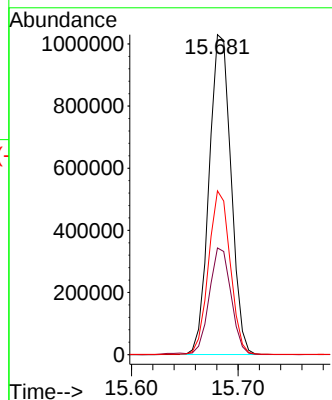
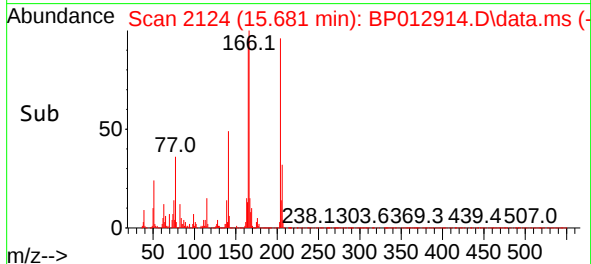
Instrument :
BNA_P
ClientSampleId :
A4345MSD



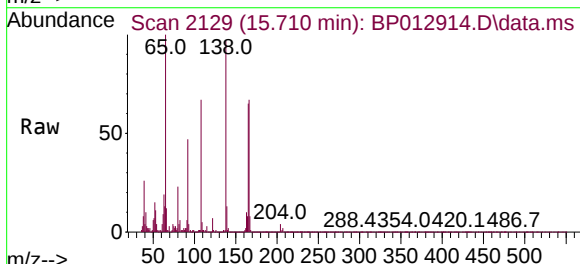
Tgt Ion:204 Resp: 1468124
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 51.2 40.7 61.1

Manual Integrations
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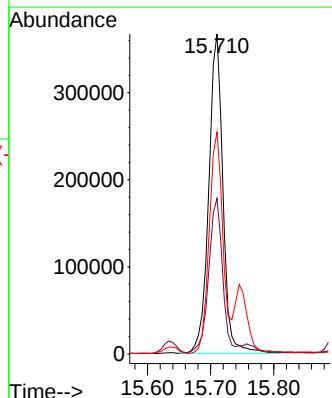
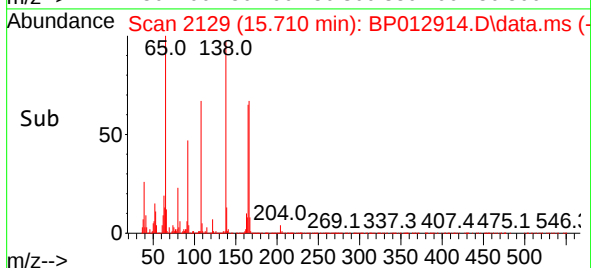
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022

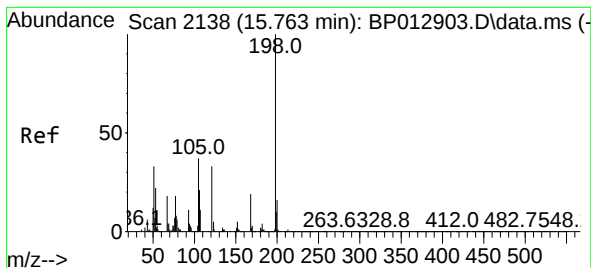


#63
4-Nitroaniline
Concen: 46.343 ng/ul
RT: 15.710 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35



Tgt Ion:138 Resp: 575020
Ion Ratio Lower Upper
138 100
92 48.6 38.6 57.8
108 69.3 56.4 84.6





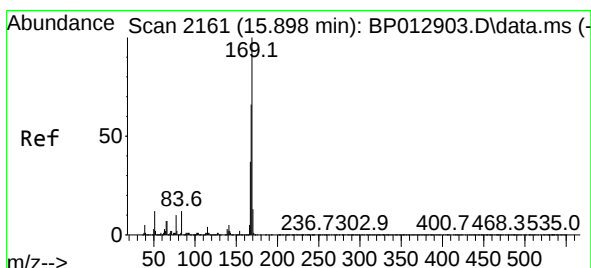
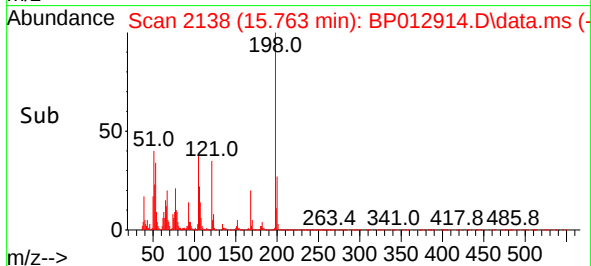
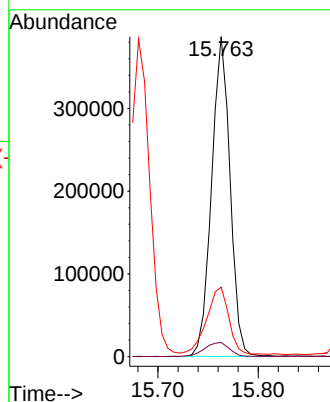
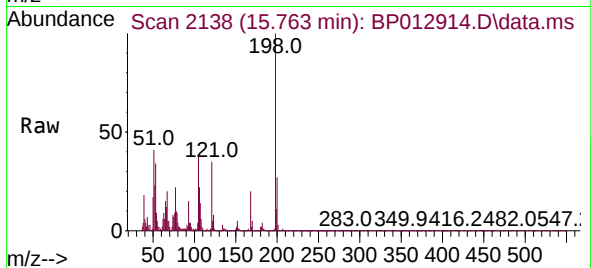
#66
4,6-Dinitro-2-methylphenol
Concen: 39.987 ng/ul
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Instrument :
BNA_P
ClientSampleId :
A4345MSD

Tgt Ion:198 Resp: 495302
Ion Ratio Lower Upper
198 100
182 4.4 4.1 6.1
77 21.7 18.9 28.3

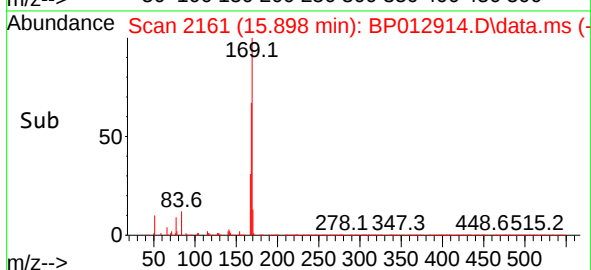
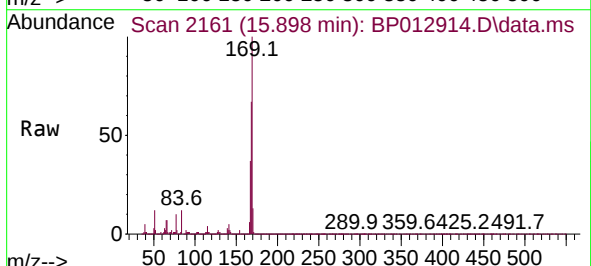
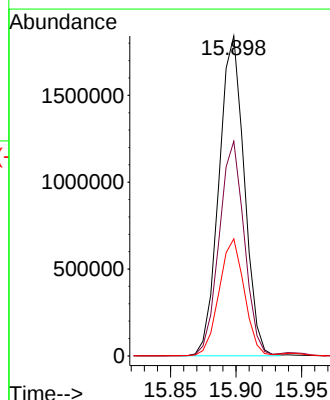
Manual Integrations
APPROVED

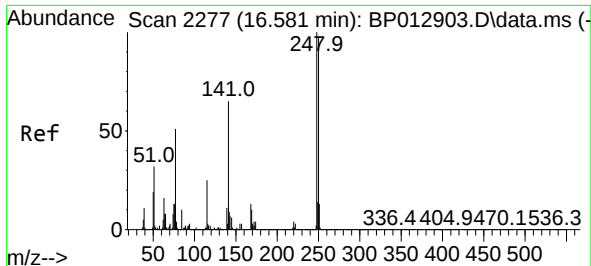
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#67
N-Nitrosodiphenylamine
Concen: 36.047 ng/ul
RT: 15.898 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

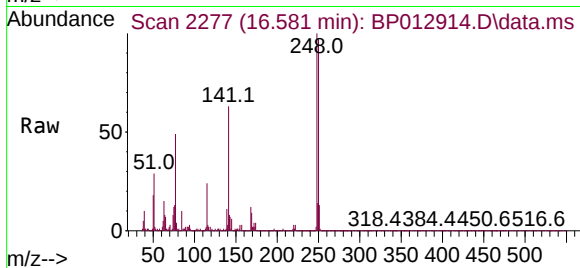
Tgt Ion:169 Resp: 2473466
Ion Ratio Lower Upper
169 100
168 67.1 53.2 79.8
167 36.6 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 39.020 ng/ul
RT: 16.581 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

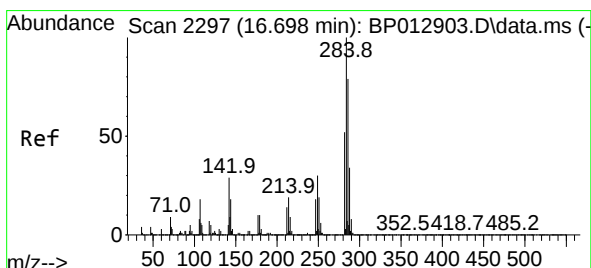
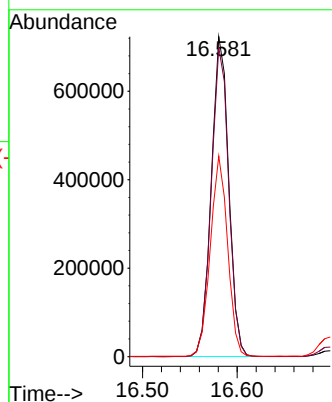
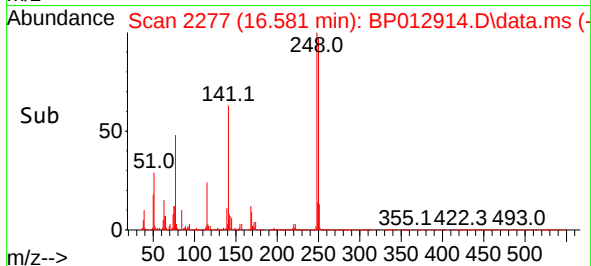
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:248 Resp: 927232
Ion Ratio Lower Upper
248 100
250 96.6 78.6 118.0
141 62.7 48.7 73.1

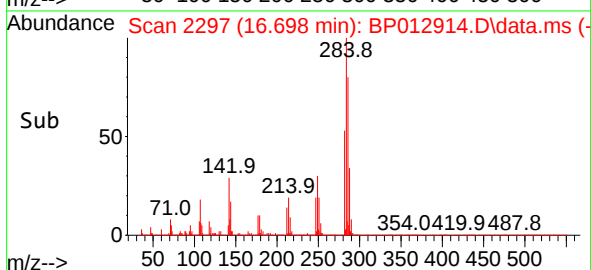
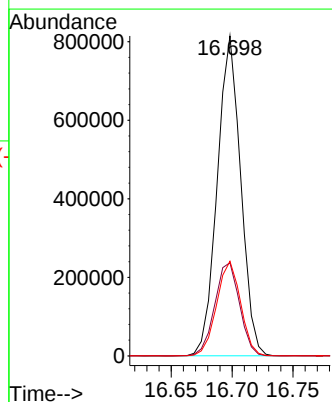
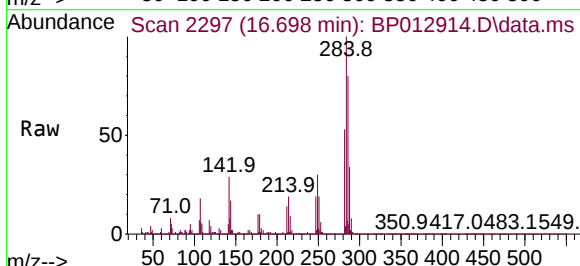
Manual Integrations
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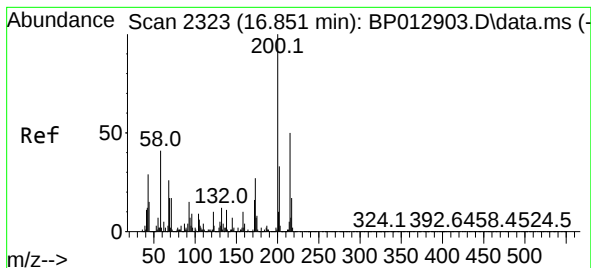
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#69
Hexachlorobenzene
Concen: 36.051 ng/ul
RT: 16.698 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Tgt Ion:284 Resp: 1091876
Ion Ratio Lower Upper
284 100
142 29.1 25.0 37.6
249 29.6 24.6 36.8





#70

Atrazine

Concen: 36.167 ng/ul

RT: 16.851 min Scan# 2323

Delta R.T. 0.000 min

Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

Instrument :

BNA_P

ClientSampleId :

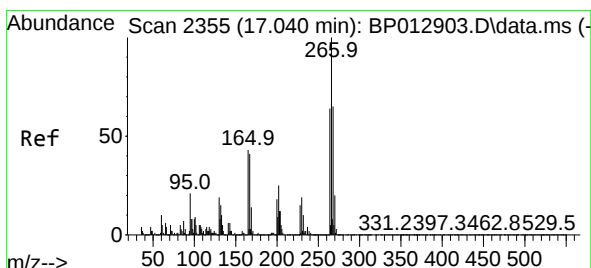
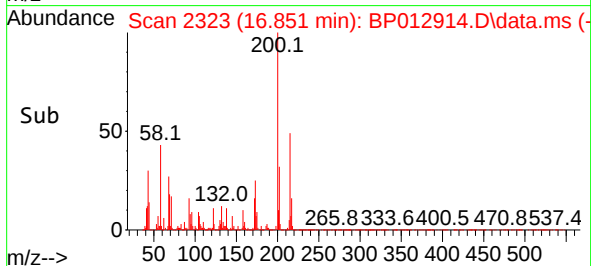
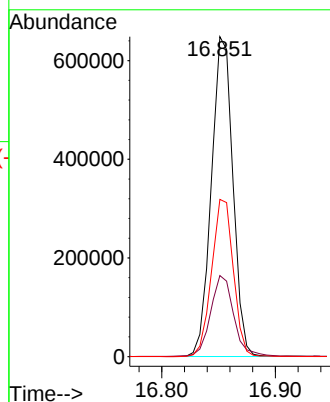
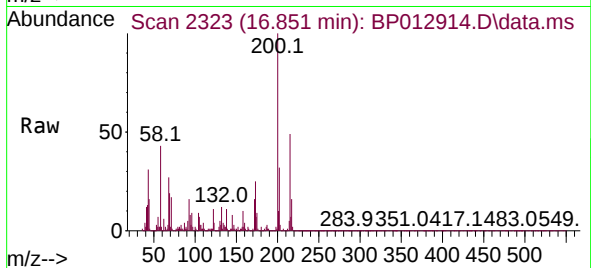
A4345MSD

Tgt Ion:200 Resp: 851463
 Ion Ratio Lower Upper
 200 100
 173 25.3 20.3 30.5
 215 49.1 40.1 60.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022



#71

Pentachlorophenol

Concen: 35.284 ng/ul

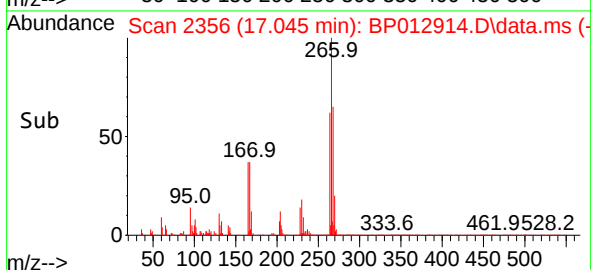
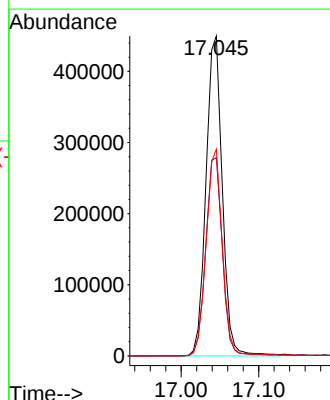
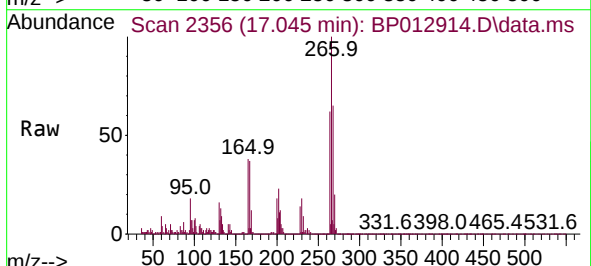
RT: 17.045 min Scan# 2356

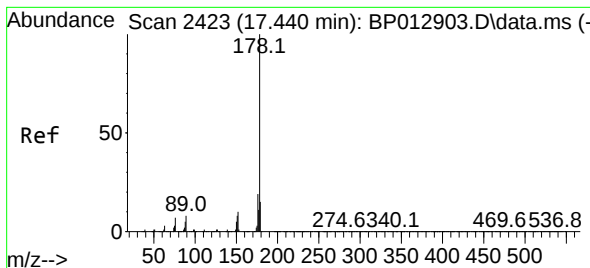
Delta R.T. 0.000 min

Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

Tgt Ion:266 Resp: 656258
 Ion Ratio Lower Upper
 266 100
 264 61.9 50.7 76.1
 268 64.6 51.8 77.8





#72

Phenanthrene

Concen: 36.731 ng/ul

RT: 17.439 min Scan# 2423

Delta R.T. -0.006 min

Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

Instrument :

BNA_P

ClientSampleId :

A4345MSD

Tgt Ion:178 Resp: 4726465

Ion Ratio Lower Upper

178 100

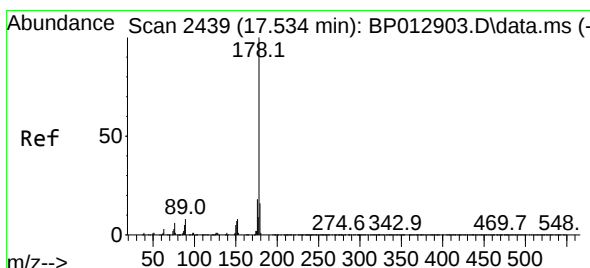
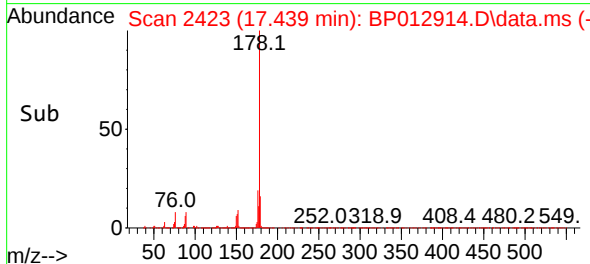
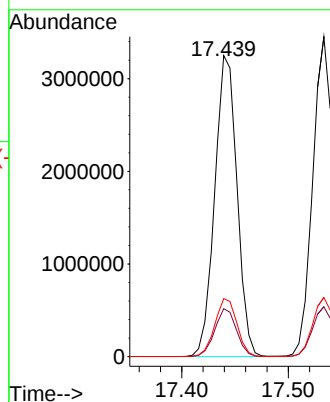
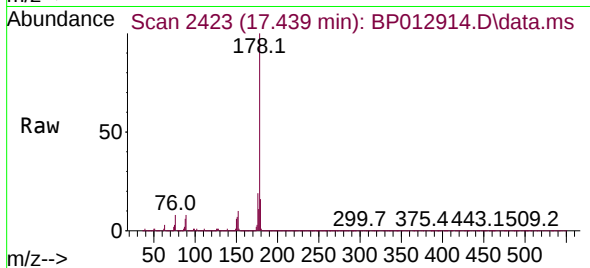
179 15.9 12.3 18.5

176 19.3 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#74

Anthracene

Concen: 36.999 ng/ul

RT: 17.533 min Scan# 2439

Delta R.T. -0.006 min

Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

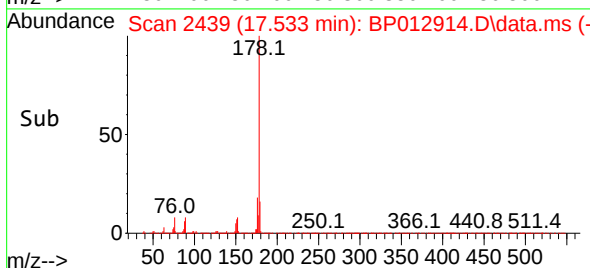
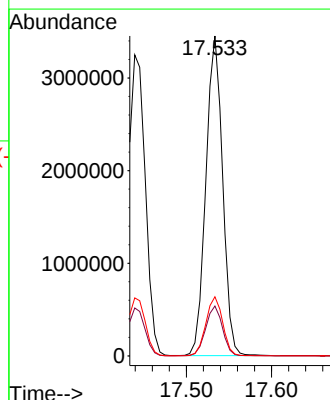
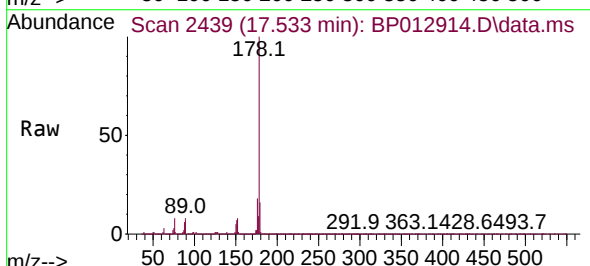
Tgt Ion:178 Resp: 4710119

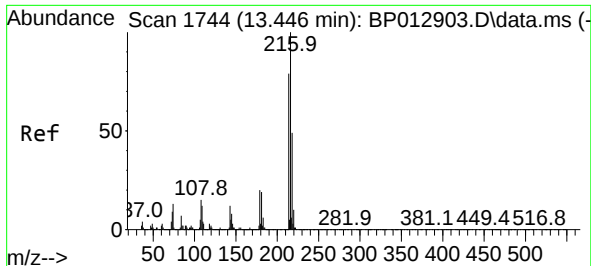
Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

176 18.5 14.8 22.2





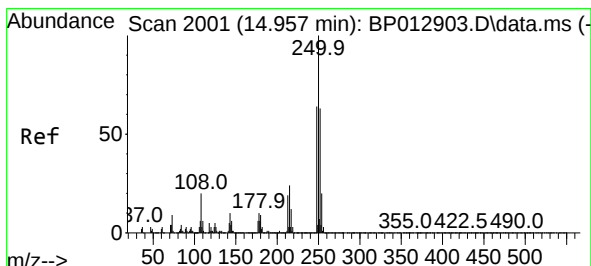
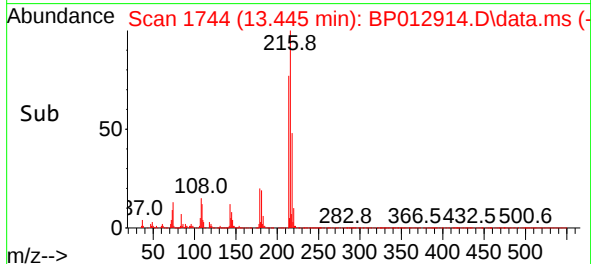
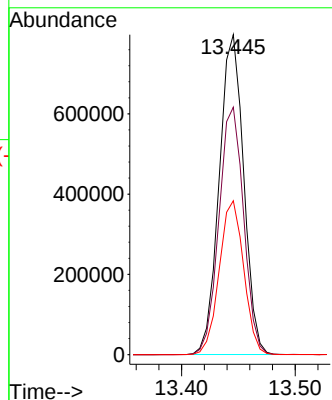
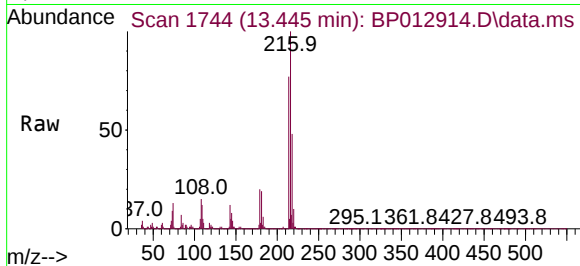
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.908 ng/uL
RT: 13.445 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Instrument :
BNA_P
ClientSampleId :
A4345MSD

Tgt Ion:216 Resp: 119098
Ion Ratio Lower Upper
216 100
214 77.3 62.3 93.5
218 48.1 39.1 58.7

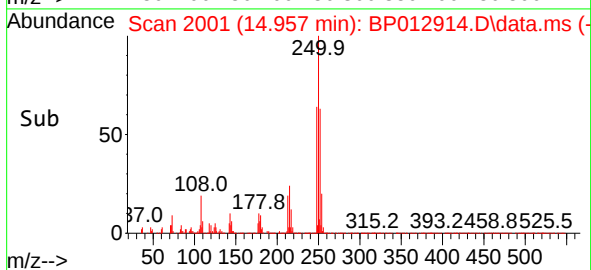
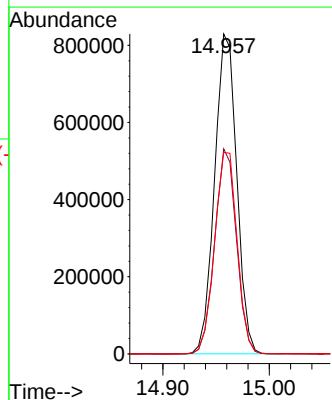
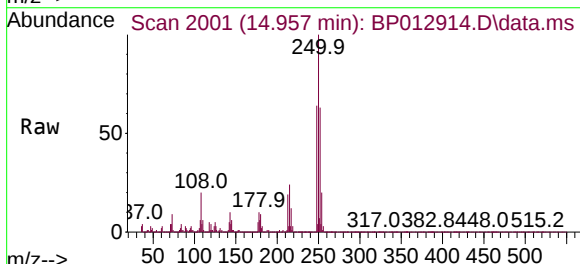
Manual Integrations
APPROVED

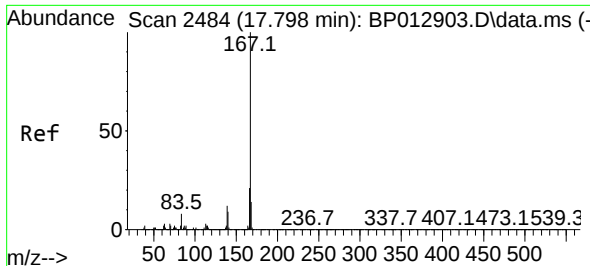
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#76
Pentachlorobenzene
Concen: 30.911 ng/uL
RT: 14.957 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

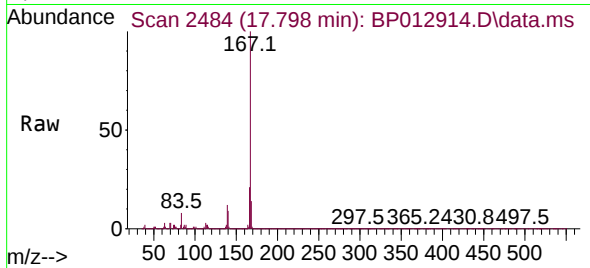
Tgt Ion:250 Resp: 1199385
Ion Ratio Lower Upper
250 100
248 64.1 50.6 76.0
252 63.0 50.5 75.7





#77
 Carbazole
 Concen: 40.718 ng/ul
 RT: 17.798 min Scan# 2484
 Delta R.T. -0.006 min
 Lab File: BP012914.D
 Acq: 01 Dec 2022 12:35

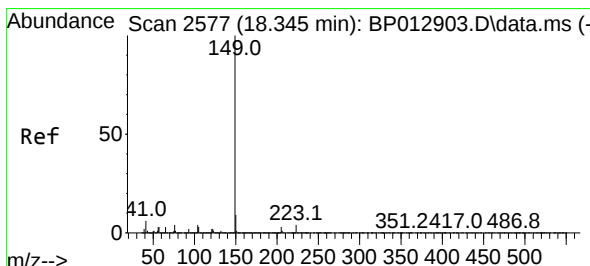
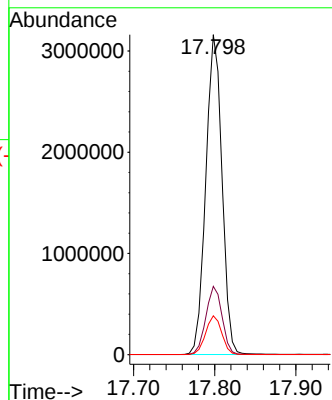
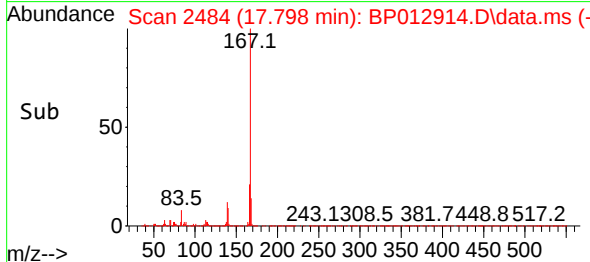
Instrument :
 BNA_P
 ClientSampleId :
 A4345MSD



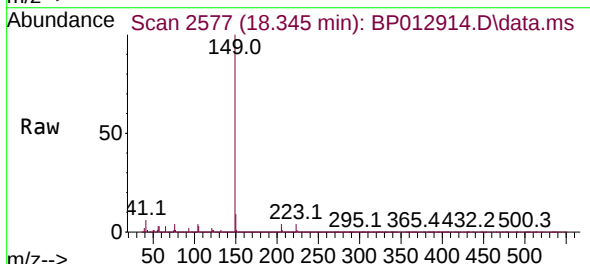
Tgt Ion:167 Resp: 4385086
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 12.1 9.8 14.8

Manual Integrations
 APPROVED

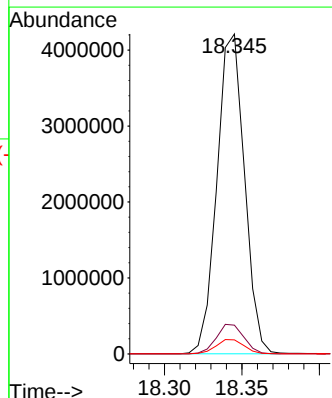
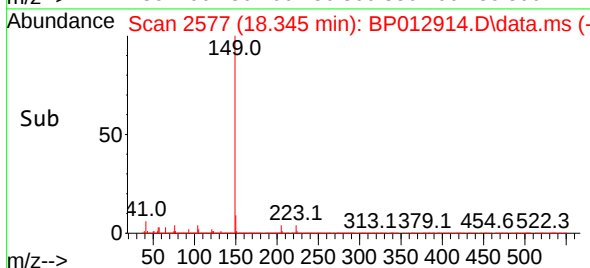
Reviewed By :Jagrut Upadhyay 12/02/2022
 Supervised By :mohammad ahmed 12/02/2022

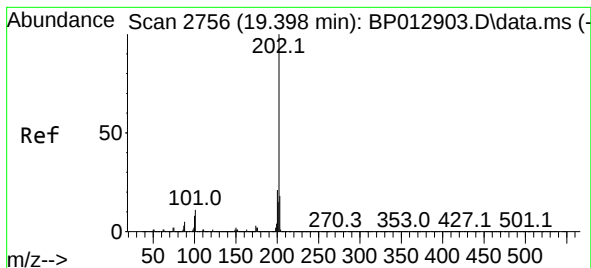


#78
 Di-n-butylphthalate
 Concen: 40.864 ng/ul
 RT: 18.345 min Scan# 2577
 Delta R.T. -0.006 min
 Lab File: BP012914.D
 Acq: 01 Dec 2022 12:35



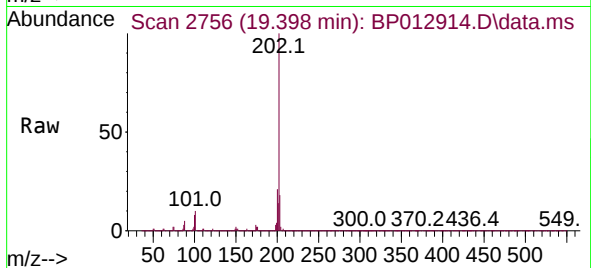
Tgt Ion:149 Resp: 5209728
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 4.4 3.7 5.5





#80
Fluoranthene
Concen: 32.625 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

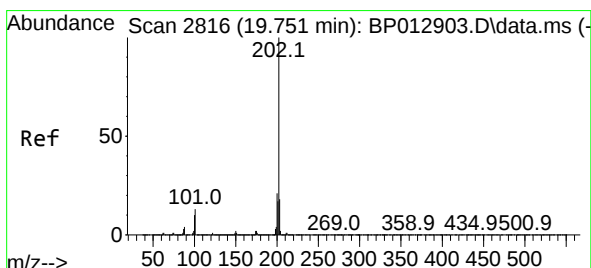
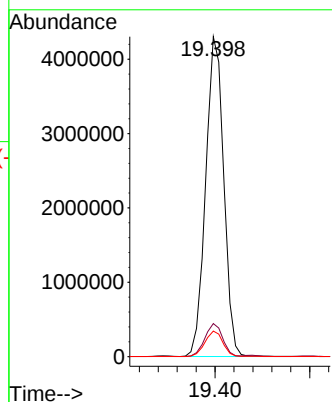
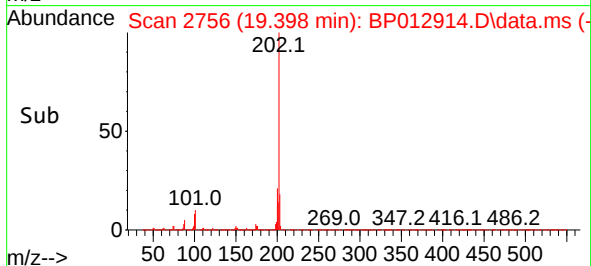
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:202 Resp: 570634
Ion Ratio Lower Upper
202 100
101 10.3 8.7 13.1
100 8.0 6.9 10.3

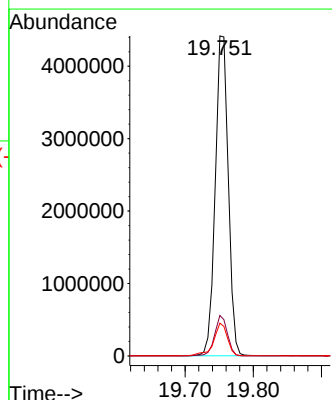
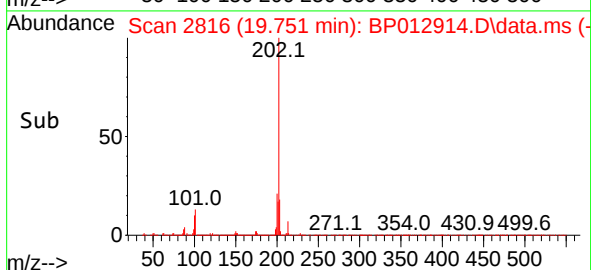
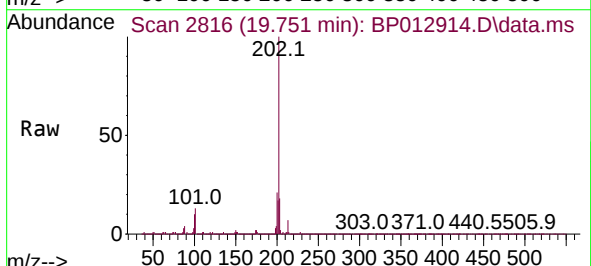
Manual Integrations
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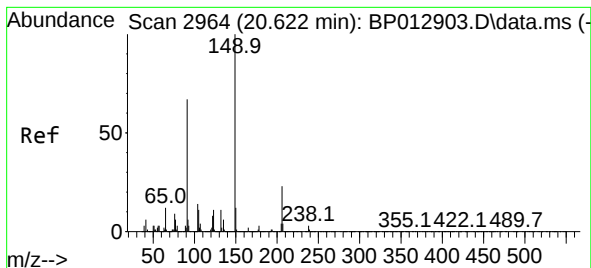
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#82
Pyrene
Concen: 32.223 ng/u1
RT: 19.751 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Tgt Ion:202 Resp: 5829221
Ion Ratio Lower Upper
202 100
101 12.6 10.3 15.5
100 10.2 8.6 13.0





#83

Butylbenzylphthalate

Concen: 55.083 ng/ul

RT: 20.622 min Scan# 2964

Delta R.T. 0.000 min

Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

Instrument :

BNA_P

ClientSampleId :

A4345MSD

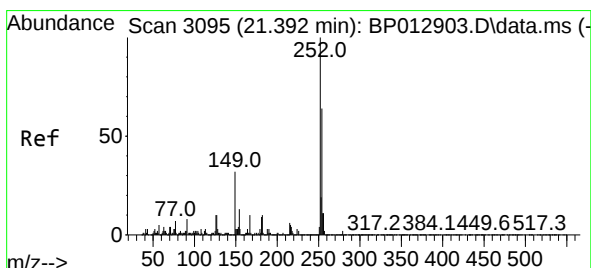
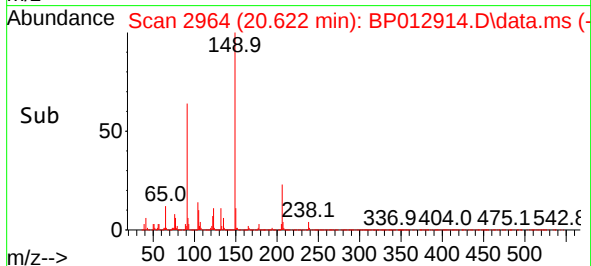
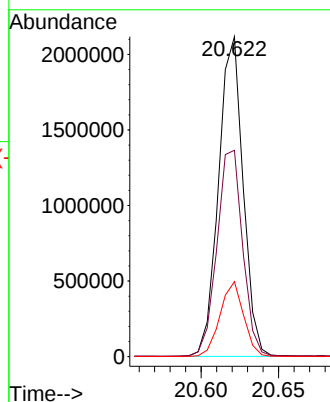
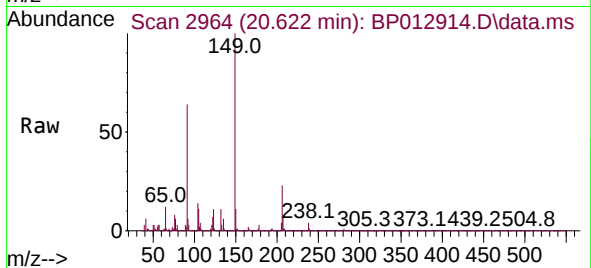
Tgt Ion:149 Resp: 2331815

Ion	Ratio	Lower	Upper
149	100		
91	64.5	58.2	87.2
206	23.4	16.5	24.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#84

3,3'-Dichlorobenzidine

Concen: 10.977 ng/ul

RT: 21.392 min Scan# 3095

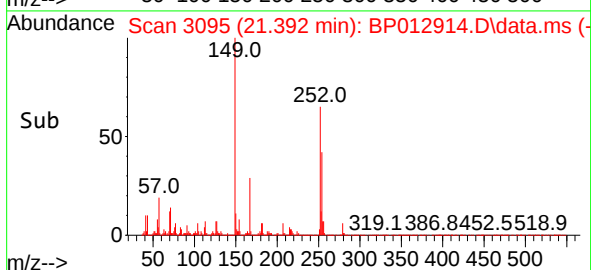
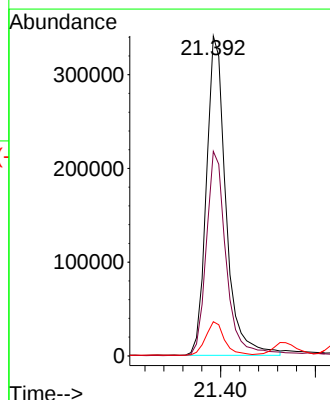
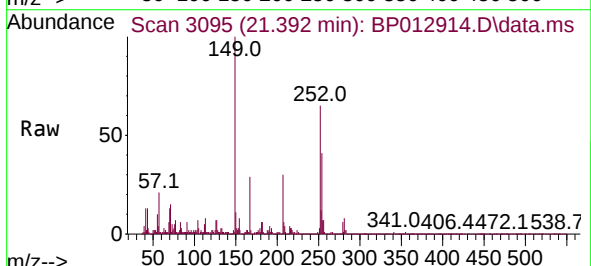
Delta R.T. -0.006 min

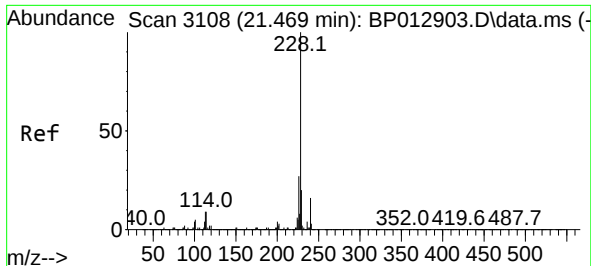
Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

Tgt Ion:252 Resp: 487848

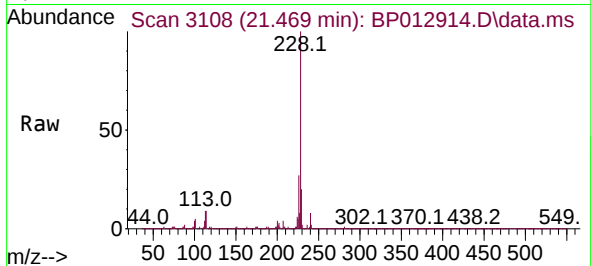
Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.3	78.5
126	10.7	7.6	11.4





#85
Benzo(a)anthracene
Concen: 34.617 ng/ul
RT: 21.469 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

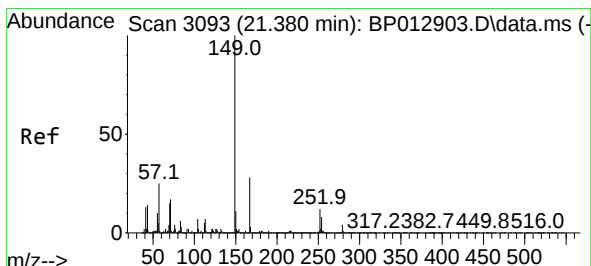
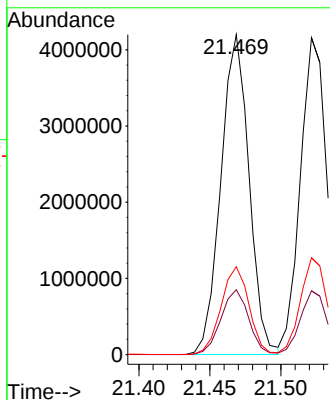
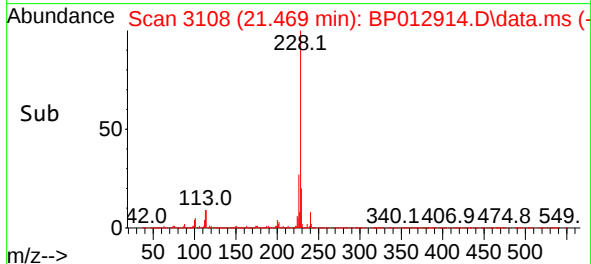
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:228 Resp: 5794263
Ion Ratio Lower Upper
228 100
229 20.3 16.2 24.2
226 27.5 22.2 33.2

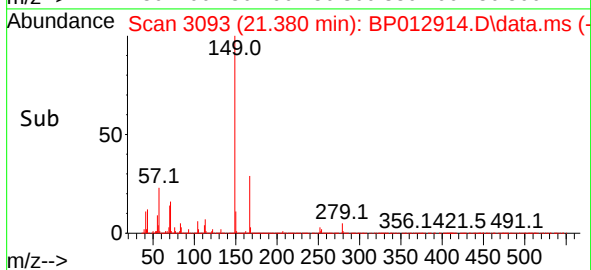
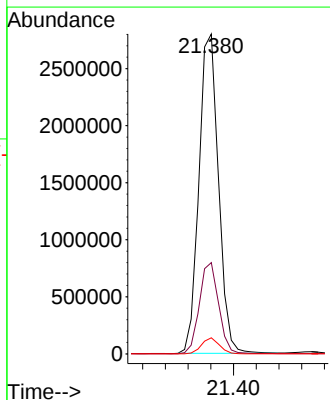
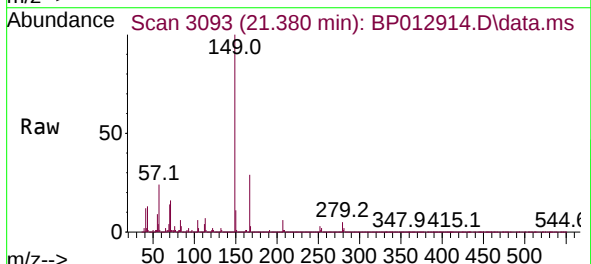
Manual Integrations
APPROVED

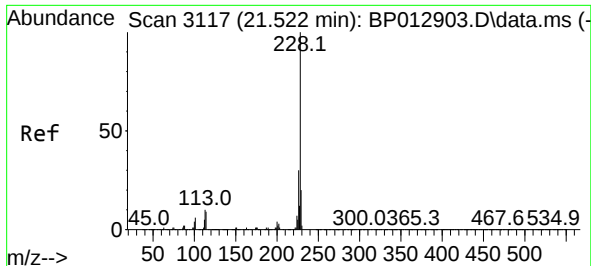
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 51.666 ng/ul
RT: 21.380 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Tgt Ion:149 Resp: 3344809
Ion Ratio Lower Upper
149 100
167 28.6 22.7 34.1
279 5.0 3.8 5.6





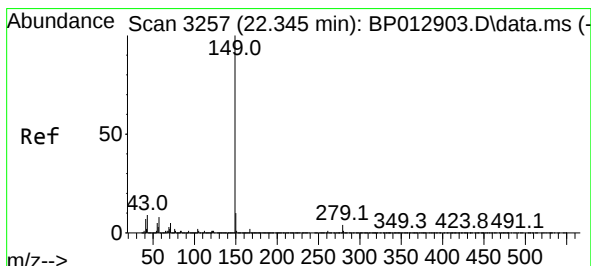
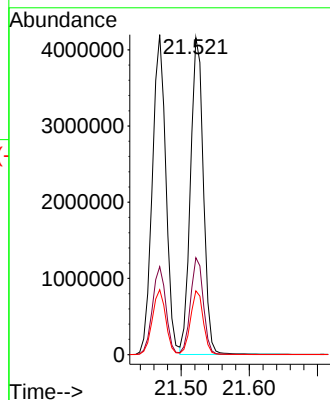
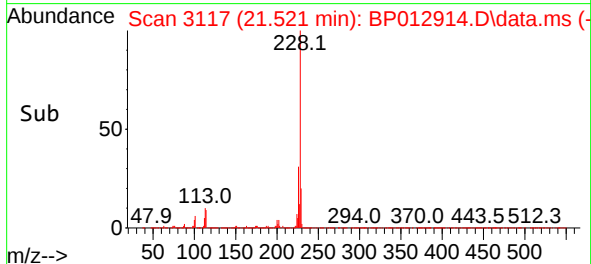
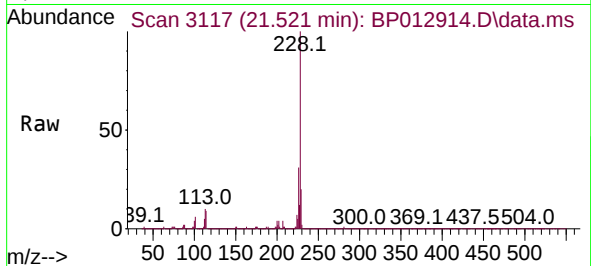
#87
Chrysene
Concen: 33.777 ng/ul
RT: 21.521 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Instrument :
BNA_P
ClientSampleId :
A4345MSD

Tgt Ion:228 Resp: 546645
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 20.1 15.9 23.9

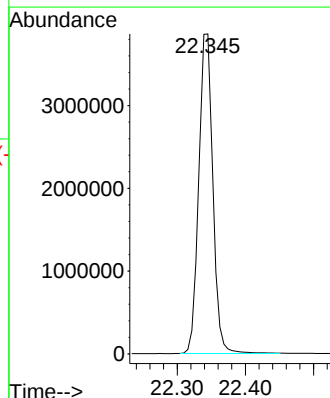
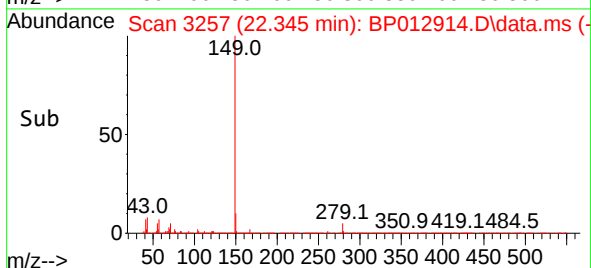
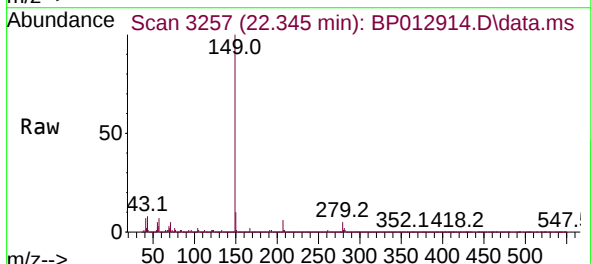
Manual Integrations
APPROVED

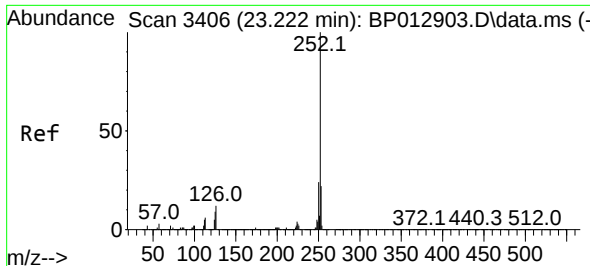
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#89
Di-n-octyl phthalate
Concen: 39.866 ng/ul
RT: 22.345 min Scan# 3257
Delta R.T. 0.000 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

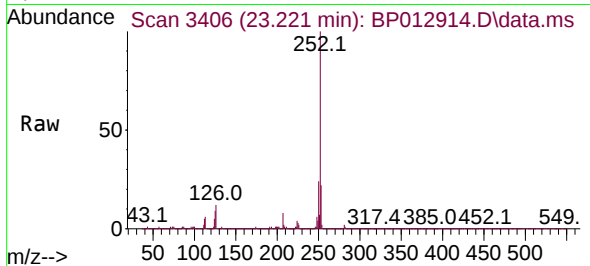
Tgt Ion:149 Resp: 5568029





#90
Benzo(b)fluoranthene
Concen: 33.650 ng/ul
RT: 23.221 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

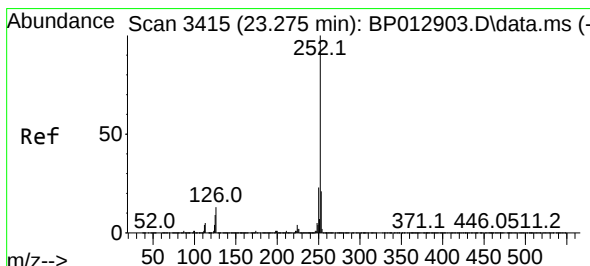
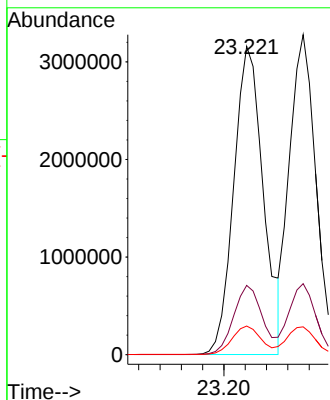
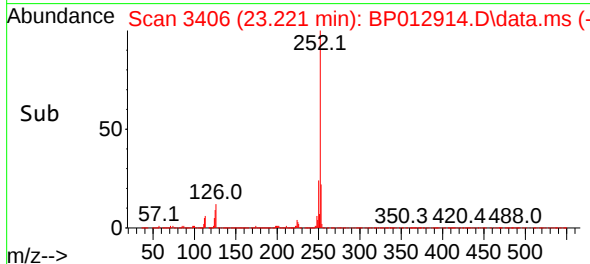
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:252 Resp: 6094352
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 9.2 7.4 11.2

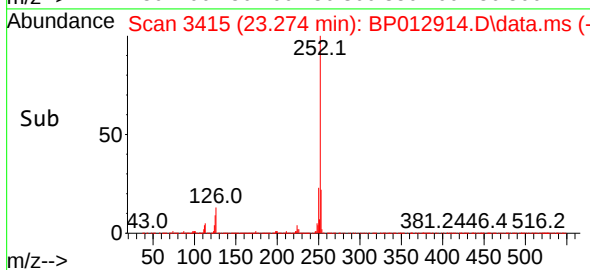
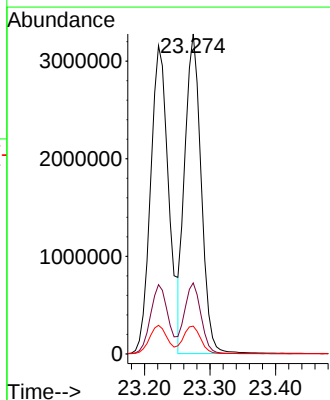
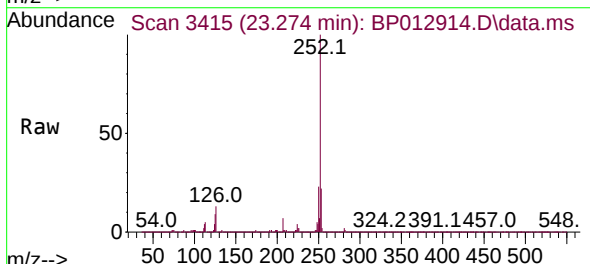
Manual Integrations
APPROVED

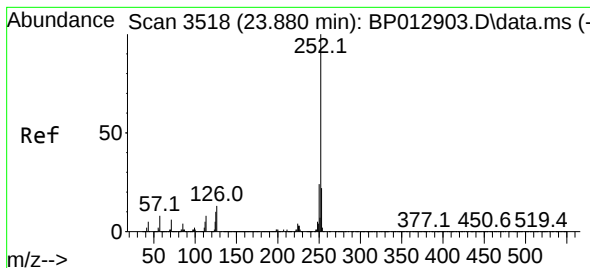
Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#91
Benzo(k)fluoranthene
Concen: 31.380 ng/ul
RT: 23.274 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Tgt Ion:252 Resp: 5672933
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.7 7.8 11.8





#93

Benzo(a)pyrene

Concen: 34.817 ng/ul

RT: 23.880 min Scan# 3518

Delta R.T. -0.006 min

Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

Instrument :

BNA_P

ClientSampleId :

A4345MSD

Tgt Ion:252 Resp: 518526

Ion Ratio Lower Upper

252 100

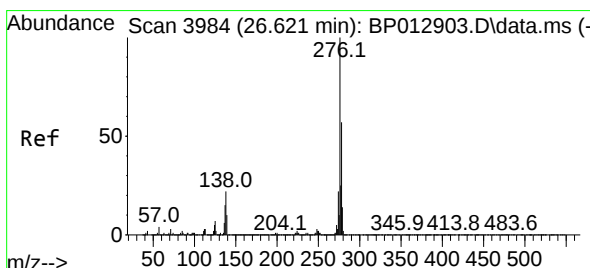
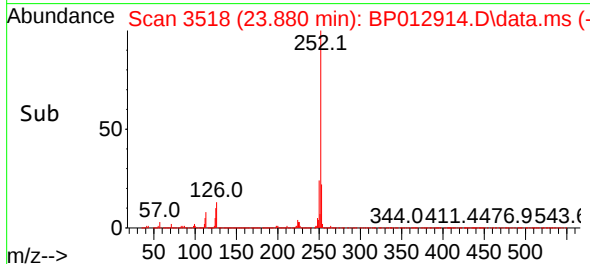
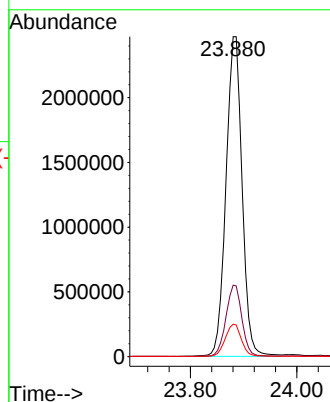
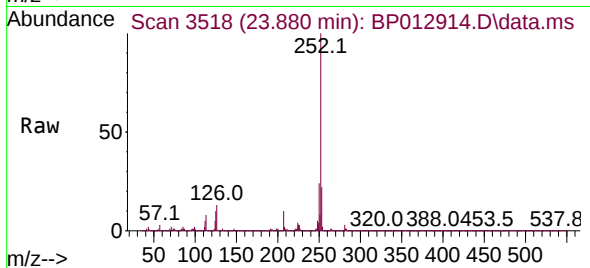
253 22.3 17.6 26.4

125 10.2 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 44.674 ng/ul

RT: 26.627 min Scan# 3985

Delta R.T. 0.000 min

Lab File: BP012914.D

Acq: 01 Dec 2022 12:35

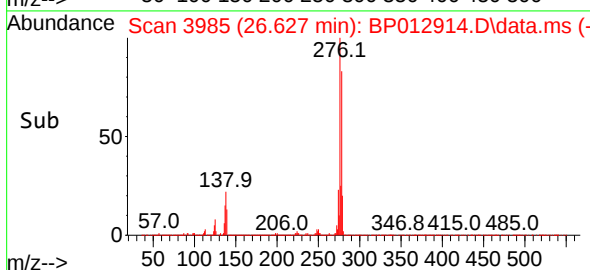
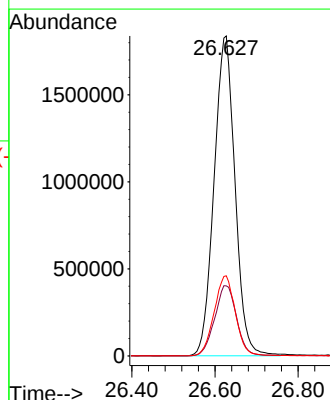
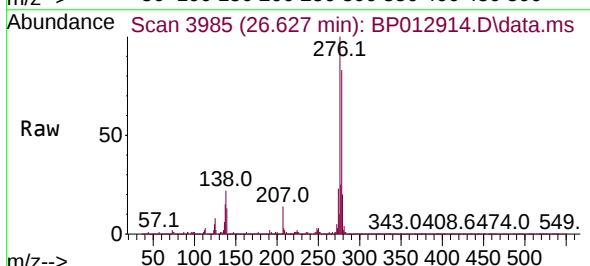
Tgt Ion:276 Resp: 6418923

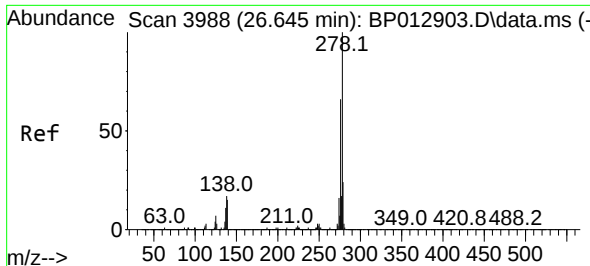
Ion Ratio Lower Upper

276 100

138 21.9 18.3 27.5

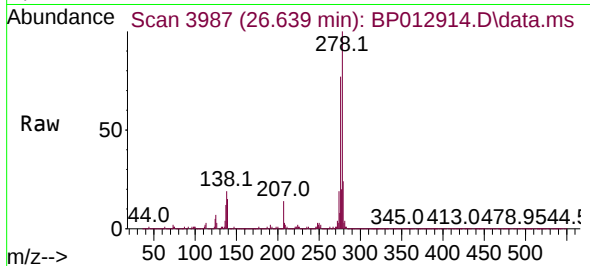
277 25.0 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 43.465 ng/ul
RT: 26.639 min Scan# 3988
Delta R.T. -0.012 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

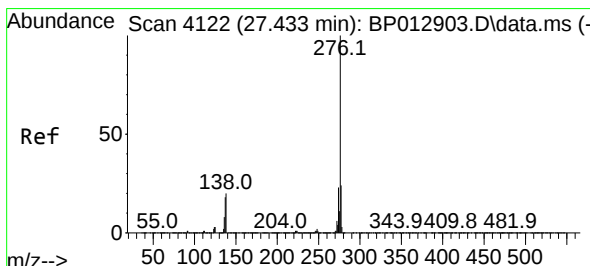
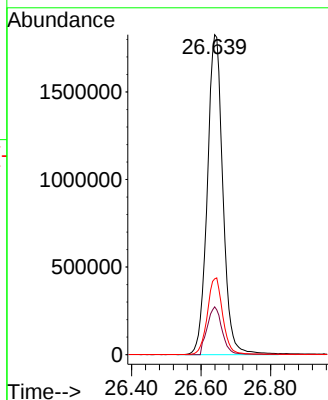
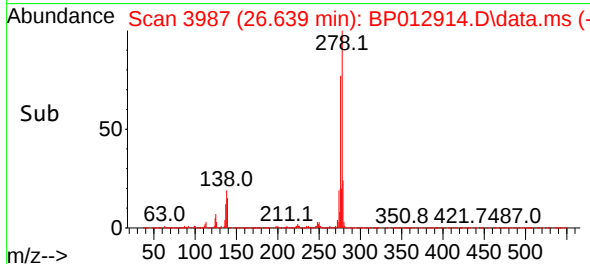
Instrument :
BNA_P
ClientSampleId :
A4345MSD



Tgt Ion:278 Resp: 5666907
Ion Ratio Lower Upper
278 100
139 15.0 12.6 18.8
279 23.7 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/02/2022
Supervised By :mohammad ahmed 12/02/2022



#96
Benzo(g,h,i)perylene
Concen: 44.544 ng/ul
RT: 27.433 min Scan# 4122
Delta R.T. -0.006 min
Lab File: BP012914.D
Acq: 01 Dec 2022 12:35

Tgt Ion:276 Resp: 5505091
Ion Ratio Lower Upper
276 100
138 19.8 16.7 25.1
277 24.2 19.1 28.7

