

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
 Data File : BP015020.D
 Acq On : 09 May 2023 14:00
 Operator : CG/JU
 Sample : 02609-16MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREJ4MSD

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/10/2023
 Supervised By :Jagrut Upadhyay 05/10/2023

Quant Time: May 09 22:46:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 05 12:12:36 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.158	152	303861	20.000	ng/u1	0.00
20) Naphthalene-d8	10.993	136	1446317	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.804	164	1021631	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.563	188	2165893	20.000	ng/u1	0.00
79) Chrysene-d12	21.645	240	1689911	20.000	ng/u1	0.00
88) Perylene-d12	24.245	264	1431558	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.458	96	36162	4.425	ng/uL	0.00
4) Pyridine-d5	3.899	84	166371	7.448	ng/u1	0.00
7) Phenol-d5	7.305	99	180850	6.865	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.475	67	455645	27.983	ng/u1	0.00
11) 2-Chlorophenol-d4	7.681	132	469538	24.239	ng/u1	0.00
15) 4-Methylphenol-d8	8.869	113	337162	16.608	ng/u1	0.00
21) Nitrobenzene-d5	9.340	128	319105	31.022	ng/u1	0.00
24) 2-Nitrophenol-d4	10.069	143	356313	33.734	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.610	165	623583	30.067	ng/u1	0.00
31) 4-Chloroaniline-d4	11.128	131	343697	11.457	ng/u1	0.00
46) Dimethylphthalate-d6	14.210	166	2443141	33.789	ng/u1	0.00
49) Acenaphthylene-d8	14.498	160	2711247	31.265	ng/u1	0.00
54) 4-Nitrophenol-d4	14.993	143	101268	8.051	ng/u1	0.00
60) Fluorene-d10	15.798	176	2037403	32.752	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.916	200	388679	31.878	ng/u1	0.00
73) Anthracene-d10	17.663	188	3156201	32.432	ng/u1	0.00
81) Pyrene-d10	19.881	212	3547643	31.126	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.074	264	2487378	35.661	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.493	88	41892	4.731	ng/uL	97
5) Pyridine	3.917	79	303609	13.056	ng/u1	96
6) Benzaldehyde	7.287	77	458444m	63.648	ng/u1	
8) Phenol	7.334	94	203572	7.360	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.569	93	661695	28.783	ng/u1	100
12) 2-Chlorophenol	7.716	128	502786	23.960	ng/u1	98
13) 2-Methylphenol	8.605	108	401969	19.491	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.693	45	821938	28.188	ng/u1	100
16) Acetophenone	8.993	105	1020730	30.750	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.975	70	521586	30.831	ng/u1	98
18) 4-Methylphenol	8.934	108	384994	16.887	ng/u1	95
19) Hexachloroethane	9.258	117	201159	22.095	ng/u1	94
22) Nitrobenzene	9.381	77	776265	28.721	ng/u1	96
23) Isophorone	9.910	82	1597905	29.914	ng/u1	100
25) 2-Nitrophenol	10.099	139	385582	31.741	ng/u1	96
26) 2,4-Dimethylphenol	10.152	107	604998	22.949	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.393	93	982079	28.759	ng/u1	99
29) 2,4-Dichlorophenol	10.634	162	633277	29.521	ng/u1	99
30) Naphthalene	11.046	128	2082178	26.190	ng/u1	100
32) 4-Chloroaniline	11.152	127	753699	24.077	ng/u1	100
33) Hexachlorobutadiene	11.328	225	342218	24.724	ng/u1	100
34) Caprolactam	11.940	113	44344	6.710	ng/u1	98
35) 4-Chloro-3-methylphenol	12.263	107	764852	34.683	ng/u1	99
36) 2-Methylnaphthalene	12.646	142	1695088	34.478	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.857	142	1757785	34.685	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.004	216	902722	28.327	ng/ul	99
40) Hexachlorocyclopentadiene	12.981	237	369819	17.210	ng/ul	99
41) 2,4,6-Trichlorophenol	13.240	196	648663	33.034	ng/ul	100
42) 2,4,5-Trichlorophenol	13.310	196	718366	33.943	ng/ul	97
43) 1,1'-Biphenyl	13.640	154	2387659	29.233	ng/ul	99
44) 2-Chloronaphthalene	13.687	162	1870574	29.401	ng/ul	100
45) 2-Nitroaniline	13.887	65	582746	39.333	ng/ul	98
47) Dimethylphthalate	14.257	163	2521175	33.161	ng/ul	99
48) 2,6-Dinitrotoluene	14.381	165	537558	40.011	ng/ul	95
50) Acenaphthylene	14.528	152	3004483	30.560	ng/ul	99
51) 3-Nitroaniline	14.710	138	522410	42.974	ng/ul	97
52) Acenaphthene	14.869	153	2069933	30.426	ng/ul	98
53) 2,4-Dinitrophenol	14.916	184	180031	22.017	ng/ul	93
55) 4-Nitrophenol	15.004	109	80320	8.389	ng/ul	97
56) Dibenzofuran	15.204	168	2912437	31.726	ng/ul	100
57) 2,4-Dinitrotoluene	15.169	165	766819	40.749	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.428	232	603716	35.051	ng/ul	94
59) Diethylphthalate	15.616	149	2538824	35.340	ng/ul	98
61) Fluorene	15.857	166	2338340	32.291	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.840	204	1152658	32.527	ng/ul	96
63) 4-Nitroaniline	15.875	138	538708	53.094	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.934	198	402823	31.147	ng/ul#	94
67) N-Nitrosodiphenylamine	16.057	169	1734253	26.382	ng/ul	100
68) 4-Bromophenyl-phenylether	16.740	248	747240	33.164	ng/ul	98
69) Hexachlorobenzene	16.863	284	858698	32.355	ng/ul	96
70) Atrazine	17.010	200	628471	28.411	ng/ul	100
71) Pentachlorophenol	17.210	266	464280	29.967	ng/ul	99
72) Phenanthrene	17.604	178	3847751	32.157	ng/ul	99
74) Anthracene	17.698	178	3802106	31.916	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.610	216	935819	26.101	ng/ul	97
76) Pentachlorobenzene	15.122	250	966337	28.329	ng/ul	99
77) Carbazole	17.963	167	3568918	35.618	ng/ul	99
78) Di-n-butylphthalate	18.492	149	4446850	39.688	ng/ul	100
80) Fluoranthene	19.557	202	4442261	31.763	ng/ul	98
82) Pyrene	19.910	202	4489418	30.298	ng/ul	98
83) Butylbenzylphthalate	20.763	149	1985433	44.629	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.551	252	621093	21.836	ng/ul	100
85) Benzo(a)anthracene	21.627	228	3957456	35.085	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.522	149	2891742	51.660	ng/ul	99
87) Chrysene	21.686	228	3734566	32.882	ng/ul	100
89) Di-n-octyl phthalate	22.516	149	4861035	58.156	ng/ul	100
90) Benzo(b)fluoranthene	23.445	252	3395671	36.702	ng/ul	99
91) Benzo(k)fluoranthene	23.498	252	3282031	34.856	ng/ul	99
93) Benzo(a)pyrene	24.133	252	2788324	34.365	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.004	276	3360052	33.949	ng/ul	99
95) Dibenzo(a,h)anthracene	27.021	278	2779770	34.267	ng/ul	99
96) Benzo(g,h,i)perylene	27.857	276	2753102	32.683	ng/ul	98

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

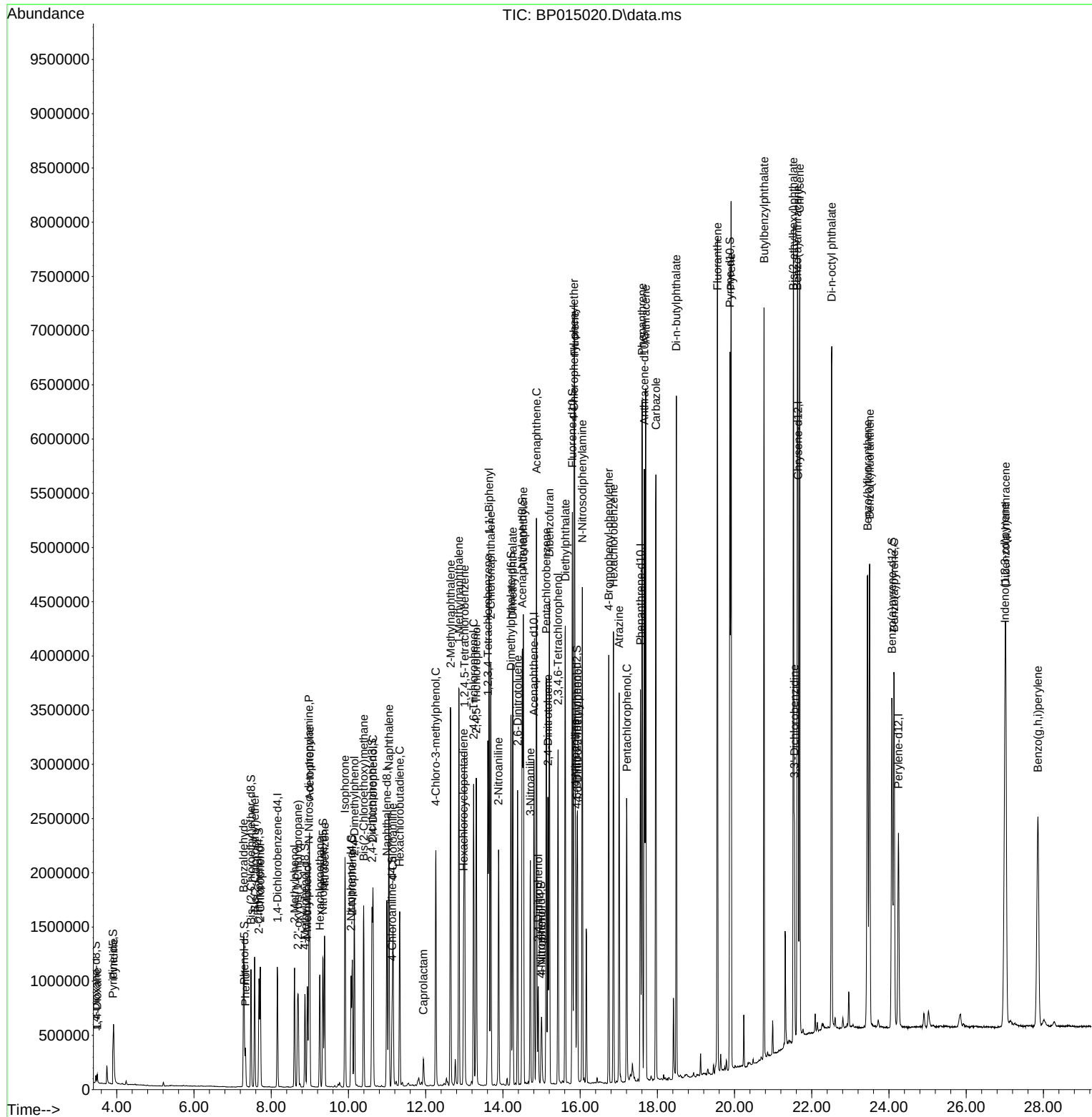
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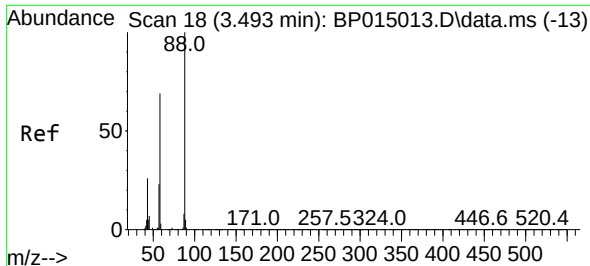
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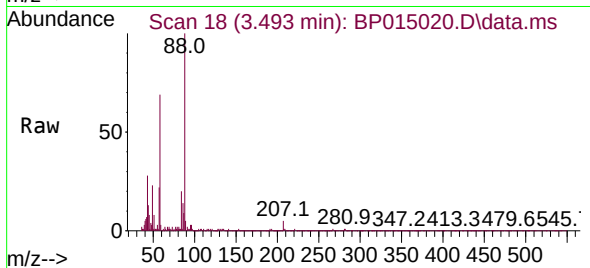
Reviewed By : Christian Giraldo 05/10/2023
 Supervised By : Jagrut Upadhyay 05/10/2023





#2
1,4-Dioxane
Concen: 4.731 ng/uL
RT: 3.493 min Scan# 18
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

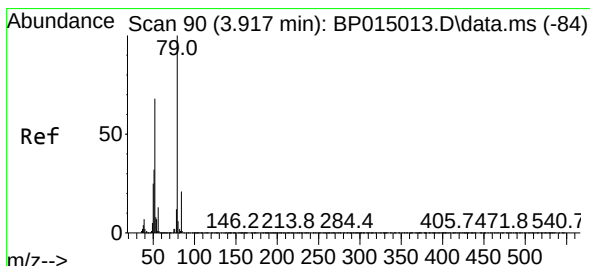
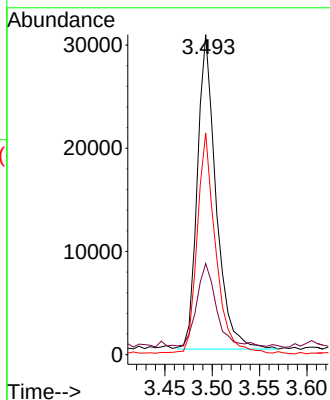
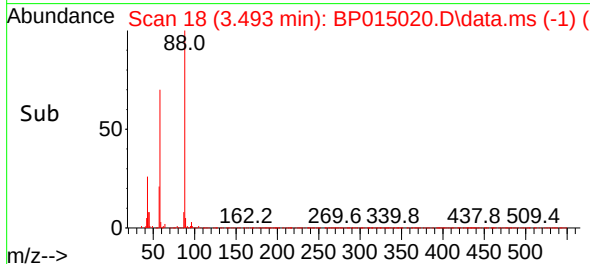
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



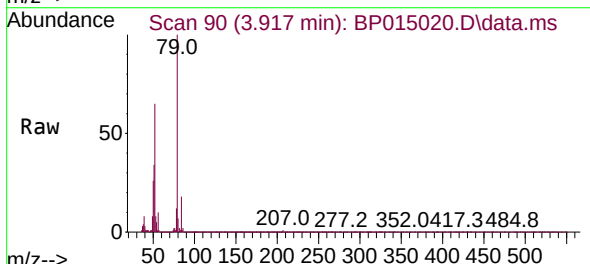
Tgt Ion: 88 Resp: 41892
Ion Ratio Lower Upper
88 100
43 28.5 20.6 31.0
58 69.3 54.4 81.6

Manual Integrations
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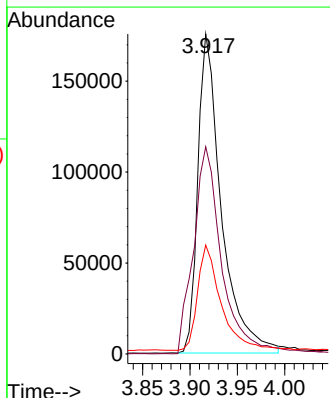
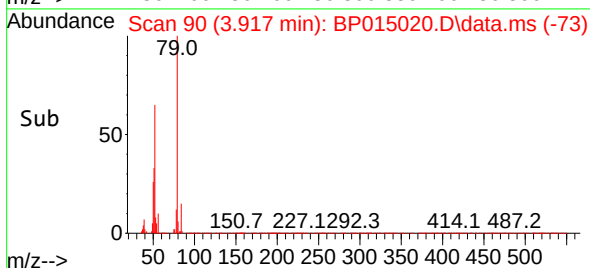
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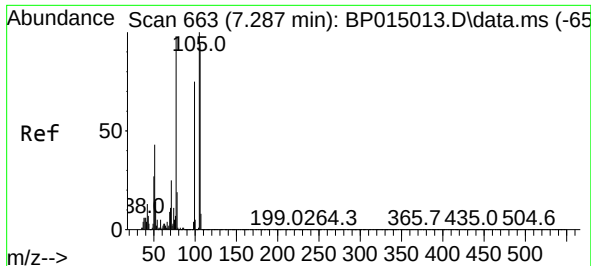


#5
Pyridine
Concen: 13.056 ng/uL
RT: 3.917 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



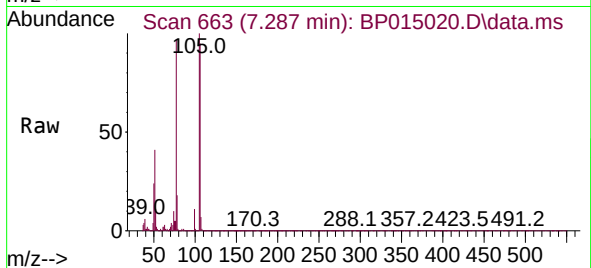
Tgt Ion: 79 Resp: 303609
Ion Ratio Lower Upper
79 100
52 64.7 54.7 82.1
51 34.0 25.5 38.3





#6
Benzaldehyde
Concen: 63.648 ng/ul m
RT: 7.287 min Scan# 663
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

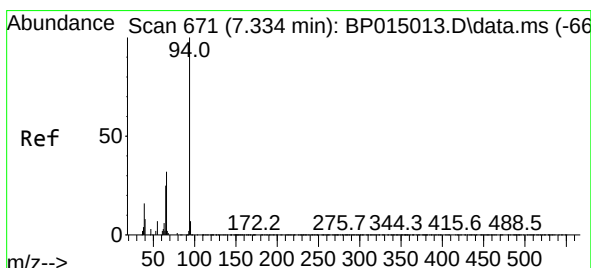
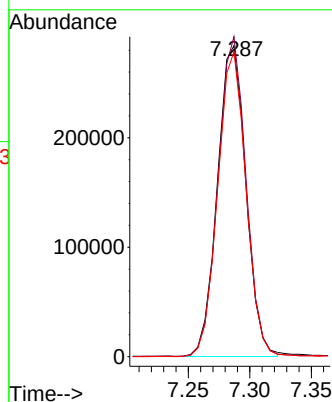
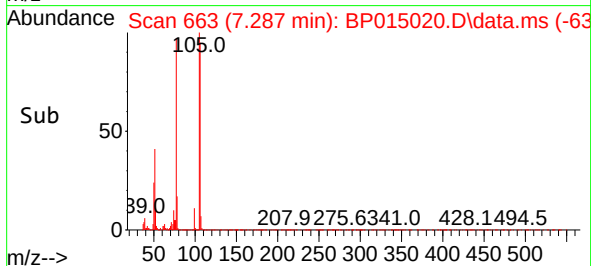
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Tgt Ion: 77 Resp: 458444
Ion Ratio Lower Upper
77 100
105 102.9 80.7 121.1
106 98.0 77.6 116.4

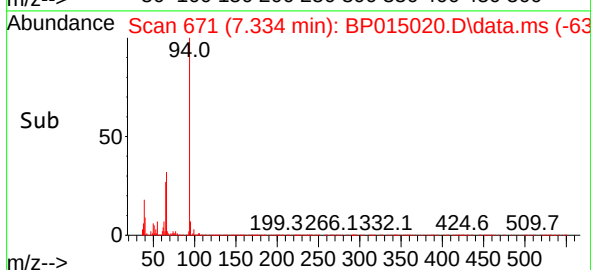
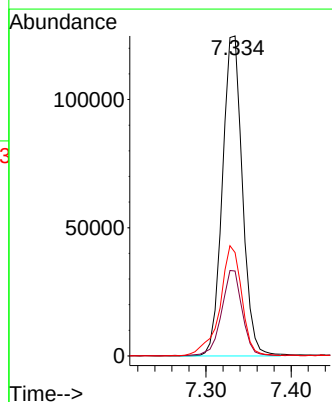
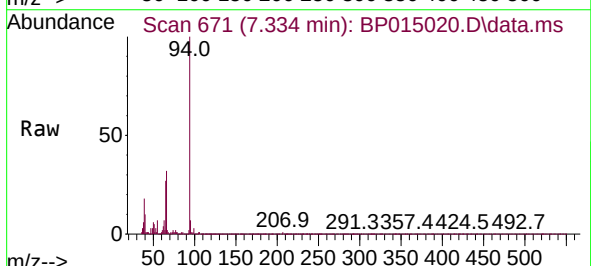
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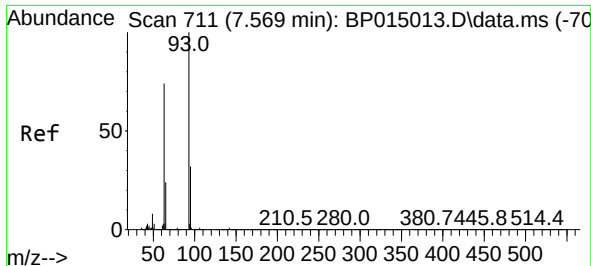
Reviewed By :Christian Giraldo 05/10/2023
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#8
Phenol
Concen: 7.360 ng/ul
RT: 7.334 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

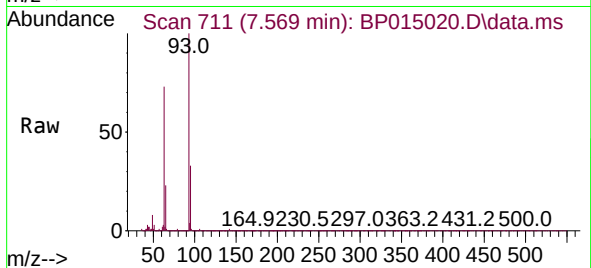
Tgt Ion: 94 Resp: 203572
Ion Ratio Lower Upper
94 100
65 26.6 21.4 32.0
66 32.3 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 28.783 ng/ul
RT: 7.569 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

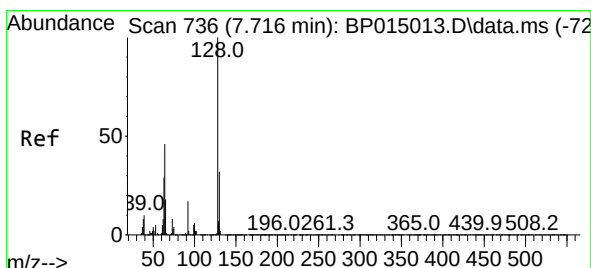
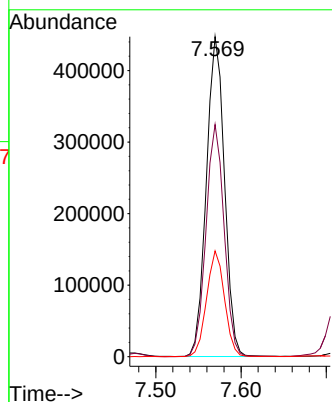
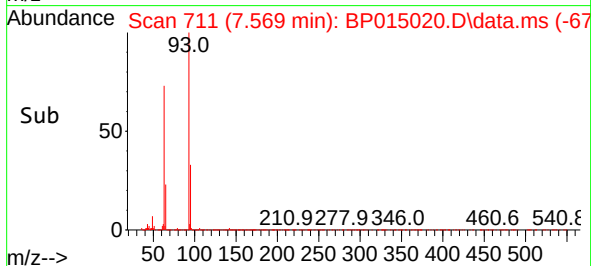
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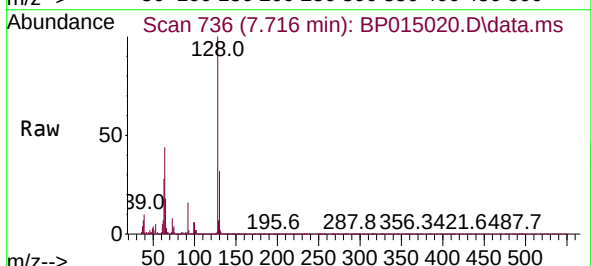
Tgt Ion: 93 Resp: 66169
Ion Ratio Lower Upper
93 100
63 72.5 58.1 87.1
95 33.1 26.0 39.0

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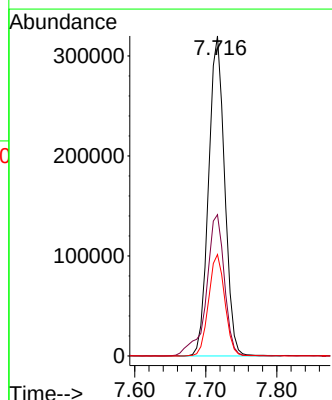
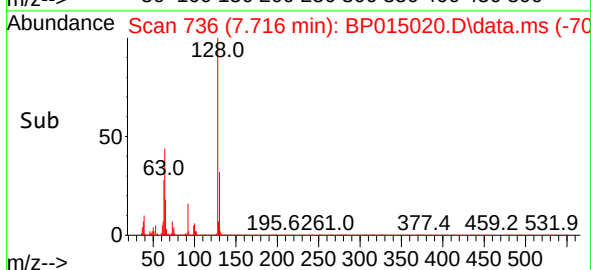
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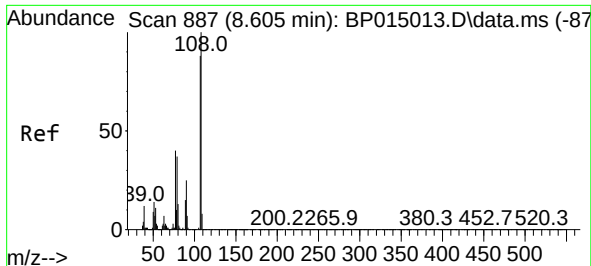


#12
2-Chlorophenol
Concen: 23.960 ng/ul
RT: 7.716 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



Tgt Ion:128 Resp: 502786
Ion Ratio Lower Upper
128 100
64 44.2 36.6 55.0
130 31.7 25.8 38.8





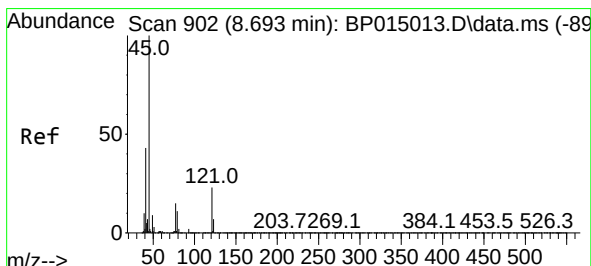
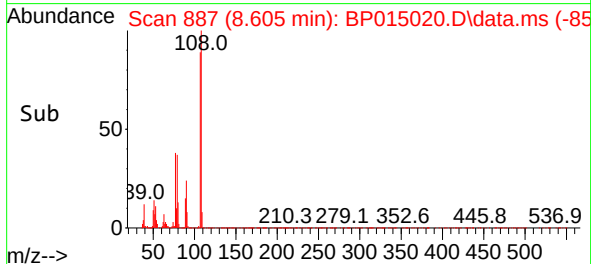
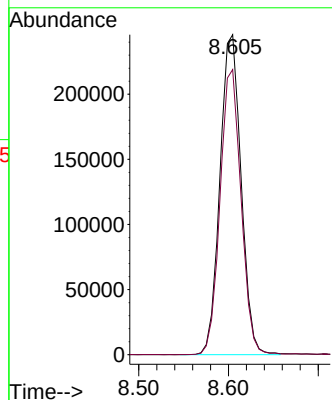
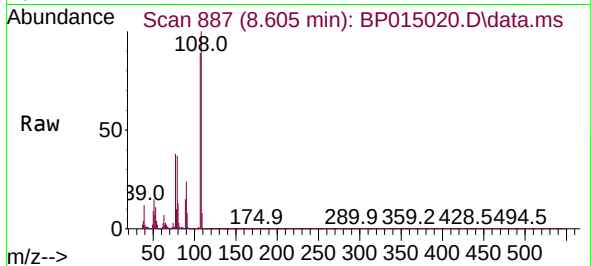
#13
2-Methylphenol
Concen: 19.491 ng/ul
RT: 8.605 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

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Tgt Ion: 108 Resp: 401969
Ion Ratio Lower Upper
108 100
107 89.1 71.7 107.5

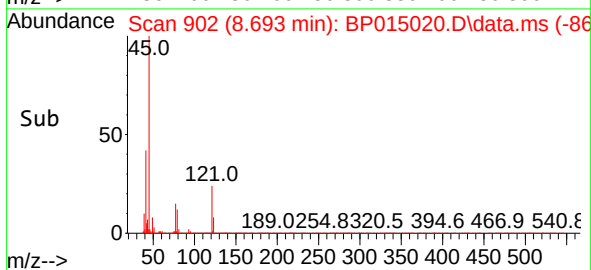
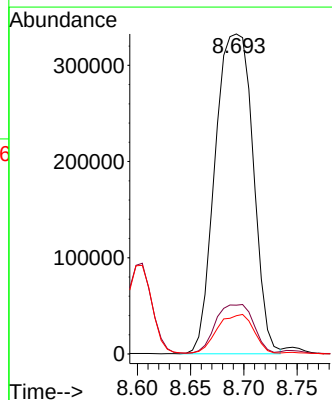
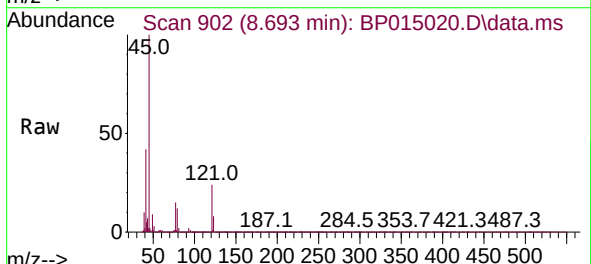
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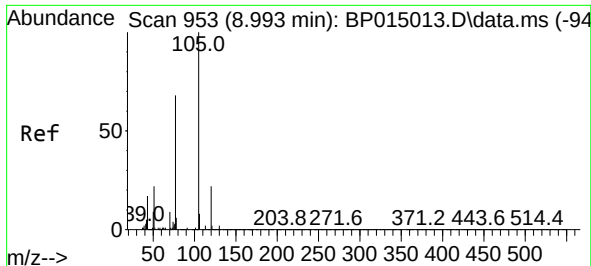
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.188 ng/ul
RT: 8.693 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

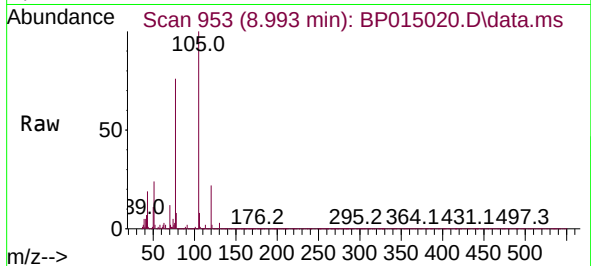
Tgt Ion: 45 Resp: 821938
Ion Ratio Lower Upper
45 100
77 15.2 12.3 18.5
79 12.0 9.5 14.3





#16
Acetophenone
Concen: 30.750 ng/ul
RT: 8.993 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

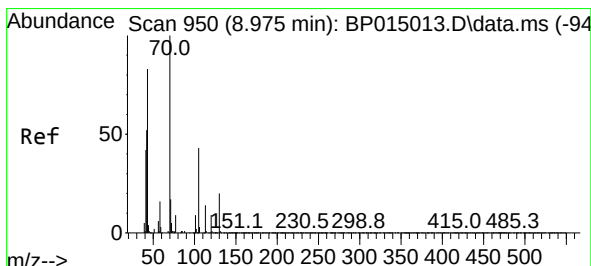
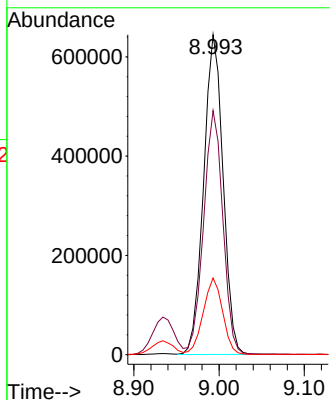
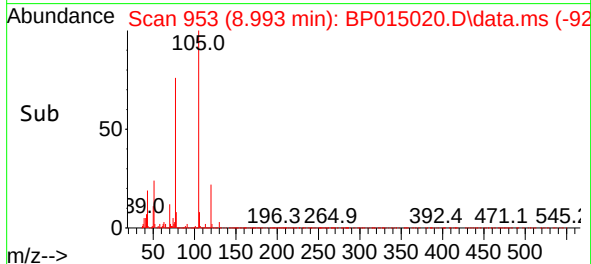
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



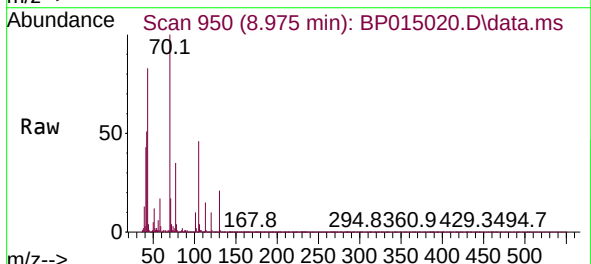
Tgt Ion:105 Resp: 1020730
Ion Ratio Lower Upper
105 100
77 76.3 61.2 91.8
51 24.0 19.4 29.2

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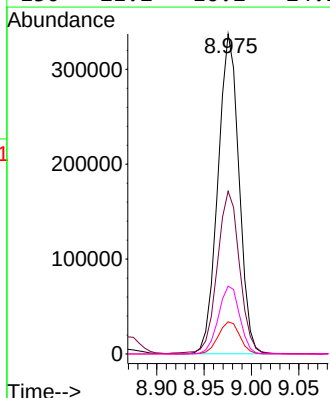
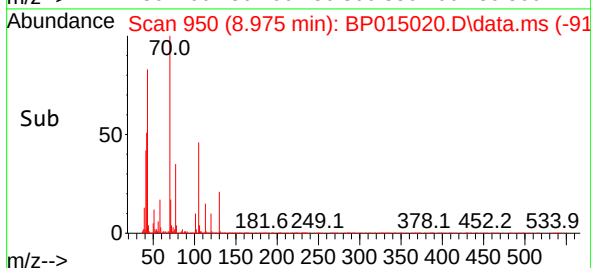
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

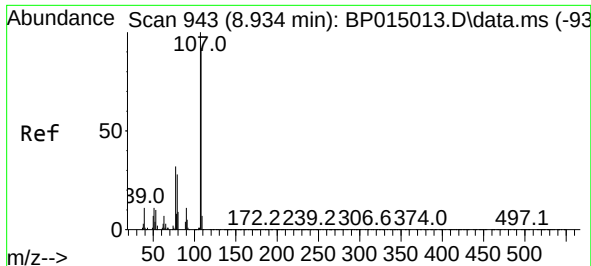


#17
N-Nitroso-di-n-propylamine
Concen: 30.831 ng/ul
RT: 8.975 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



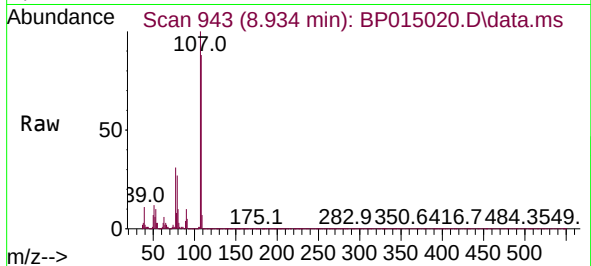
Tgt Ion: 70 Resp: 521586
Ion Ratio Lower Upper
70 100
42 50.9 41.9 62.9
101 10.0 7.7 11.5
130 21.2 16.2 24.2





#18
4-Methylphenol
Concen: 16.887 ng/ul
RT: 8.934 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

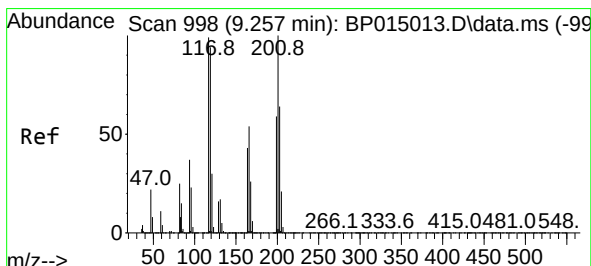
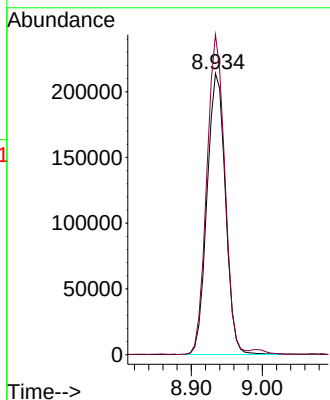
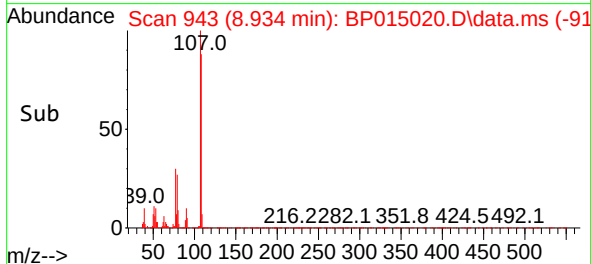
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



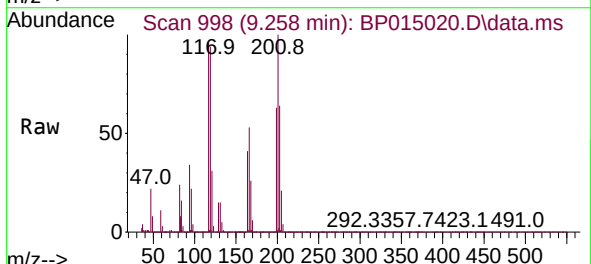
Tgt Ion:108 Resp: 384994
Ion Ratio Lower Upper
108 100
107 113.8 87.2 130.8

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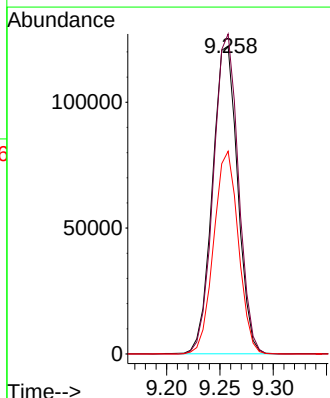
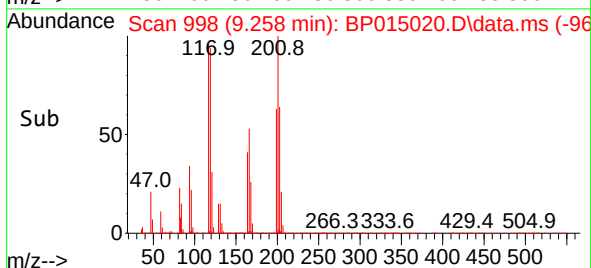
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

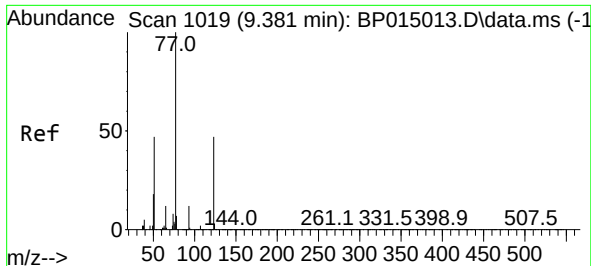


#19
Hexachloroethane
Concen: 22.095 ng/ul
RT: 9.258 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



Tgt Ion:117 Resp: 201159
Ion Ratio Lower Upper
117 100
201 103.9 78.9 118.3
199 65.8 48.3 72.5





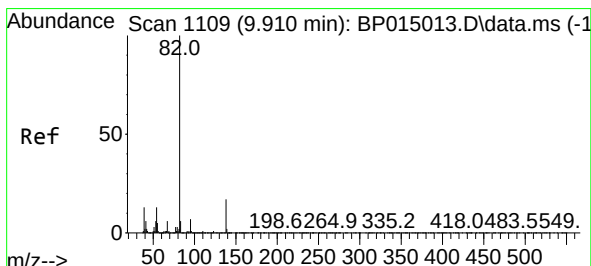
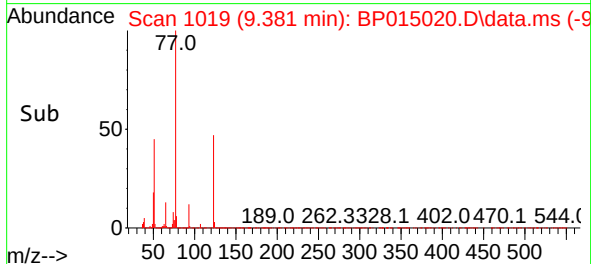
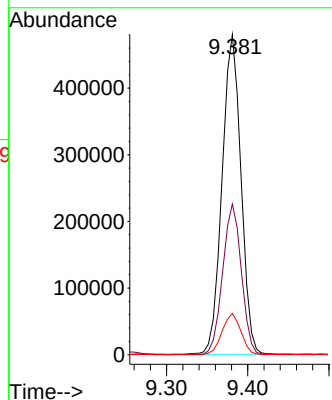
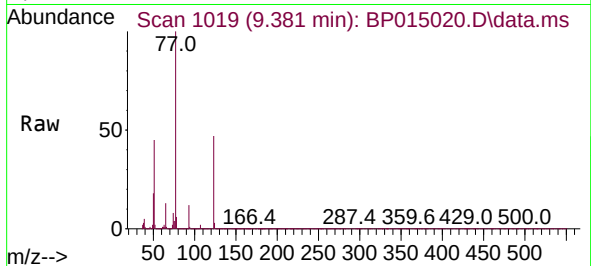
#22
Nitrobenzene
Concen: 28.721 ng/ul
RT: 9.381 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion: 77 Resp: 776265
Ion Ratio Lower Upper
77 100
123 47.1 34.8 52.2
65 12.9 10.2 15.2

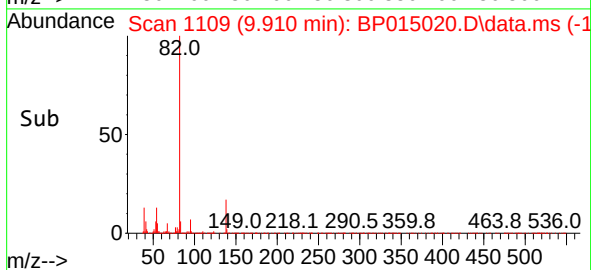
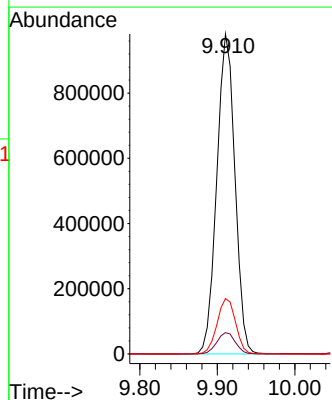
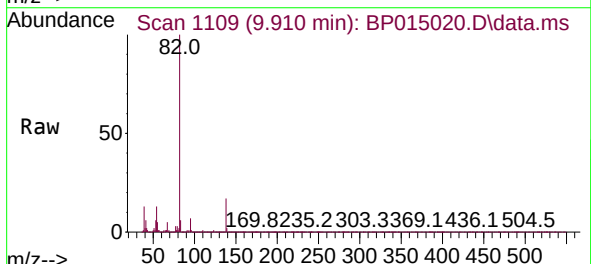
Manual Integrations
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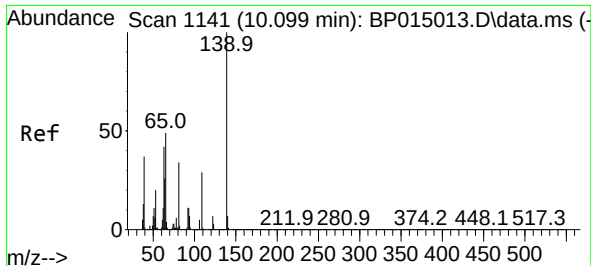
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#23
Isophorone
Concen: 29.914 ng/ul
RT: 9.910 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

Tgt Ion: 82 Resp: 1597905
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 17.3 13.9 20.9





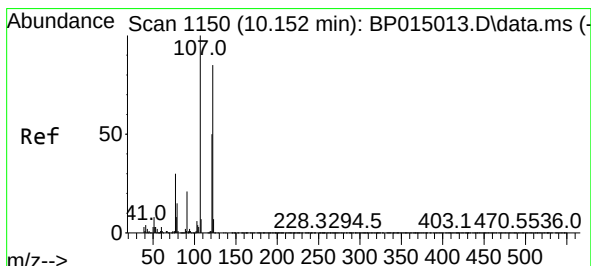
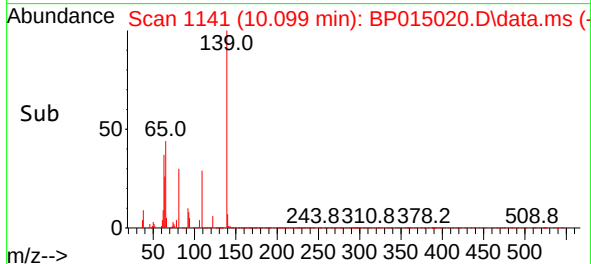
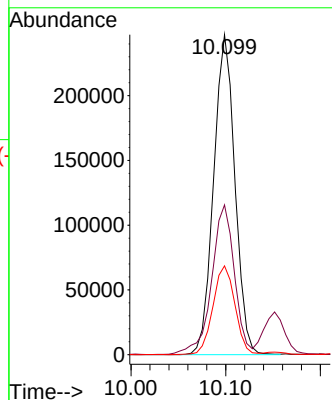
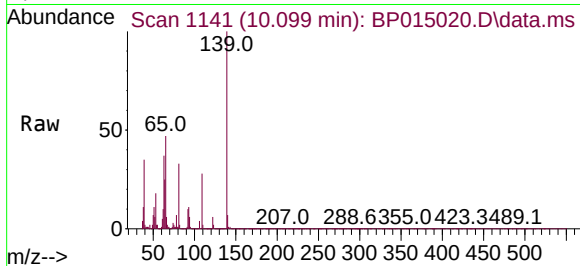
#25
2-Nitrophenol
Concen: 31.741 ng/ul
RT: 10.099 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:139 Resp: 38558
Ion Ratio Lower Upper
139 100
65 46.8 40.5 60.7
109 27.8 22.4 33.6

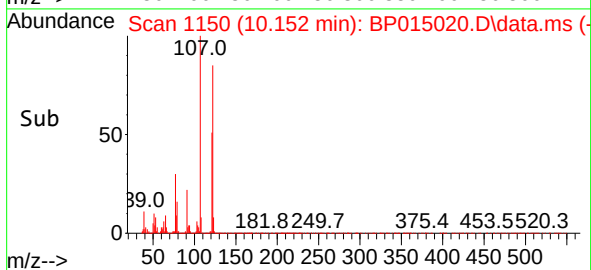
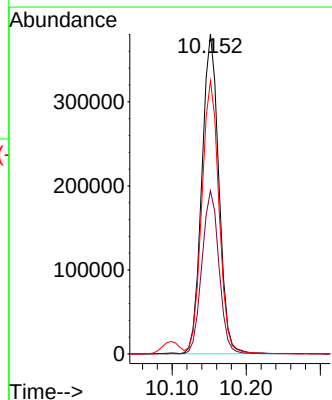
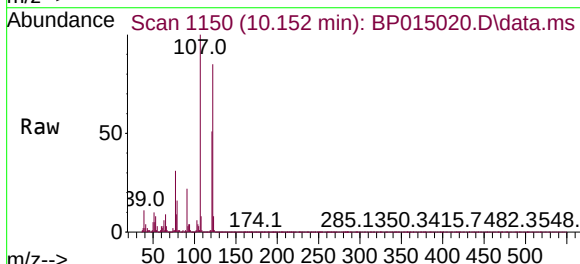
Manual Integrations
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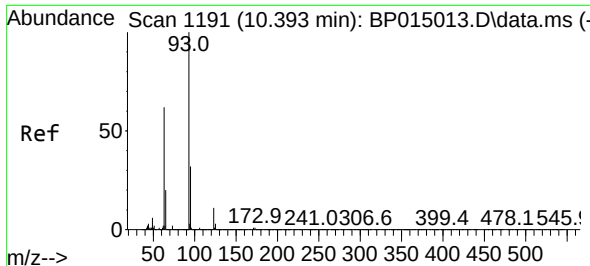
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#26
2,4-Dimethylphenol
Concen: 22.949 ng/ul
RT: 10.152 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

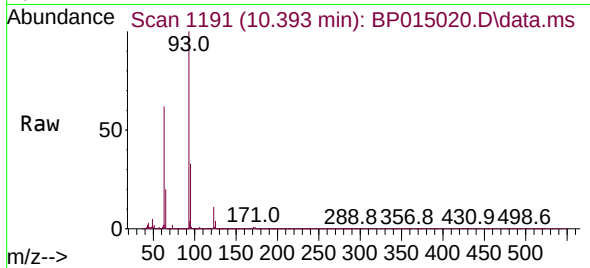
Tgt Ion:107 Resp: 604998
Ion Ratio Lower Upper
107 100
121 51.0 40.2 60.2
122 85.4 69.6 104.4





#27
Bis(2-Chloroethoxy)methane
Concen: 28.759 ng/ul
RT: 10.393 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

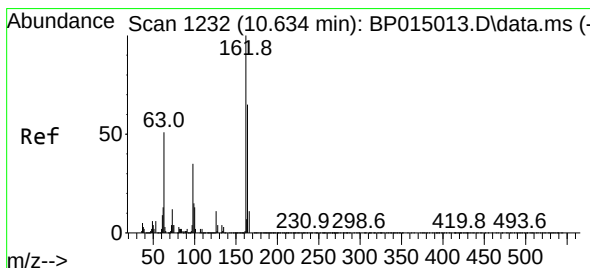
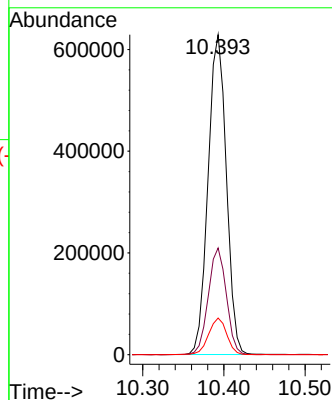
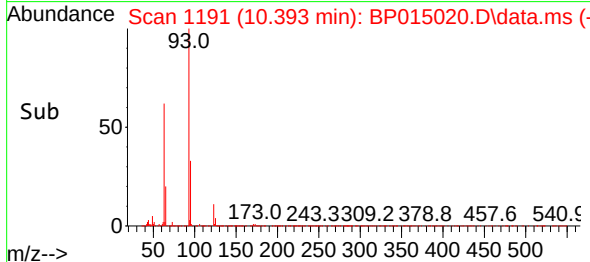
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion: 93 Resp: 982079
Ion Ratio Lower Upper
93 100
95 33.3 26.1 39.1
123 11.5 9.0 13.4

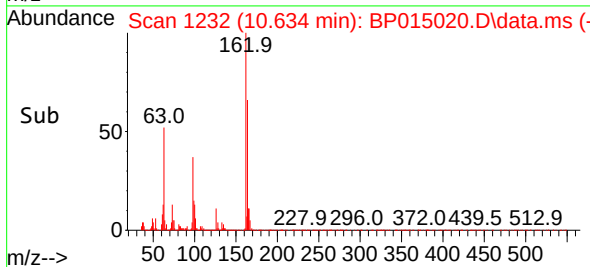
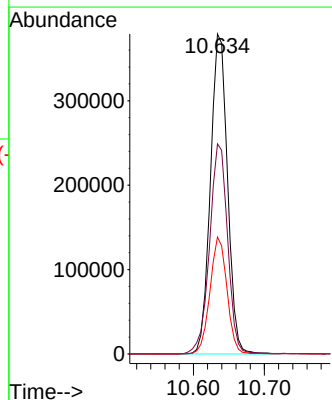
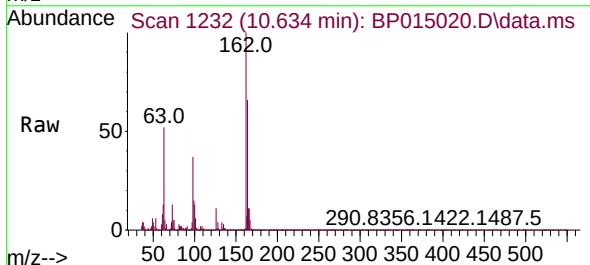
Manual Integrations
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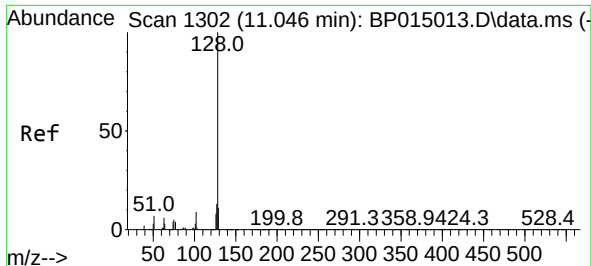
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#29
2,4-Dichlorophenol
Concen: 29.521 ng/ul
RT: 10.634 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

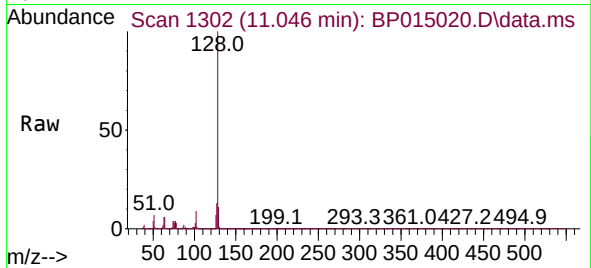
Tgt Ion:162 Resp: 633277
Ion Ratio Lower Upper
162 100
164 65.7 51.5 77.3
98 36.6 28.8 43.2





#30
Naphthalene
Concen: 26.190 ng/ul
RT: 11.046 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

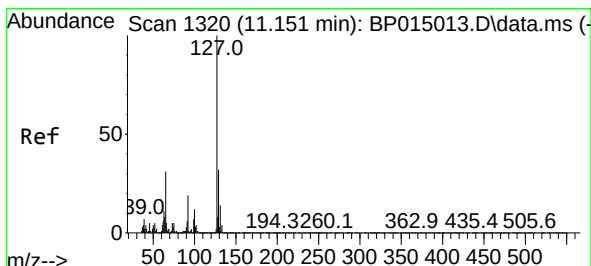
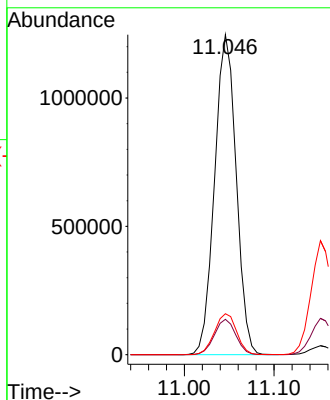
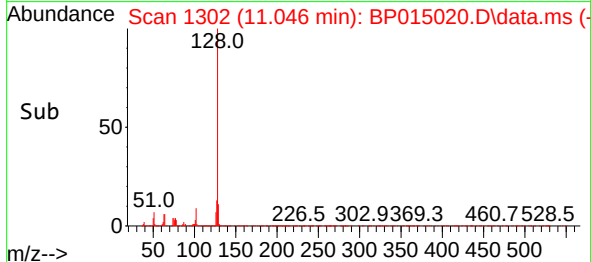
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:128 Resp: 2082178
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.8 10.4 15.6

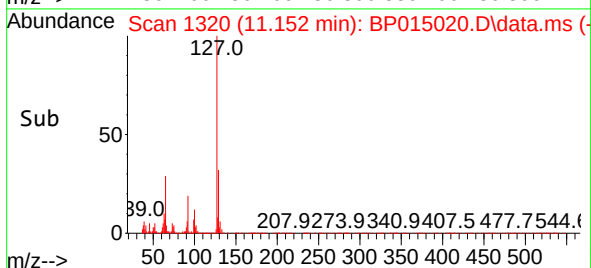
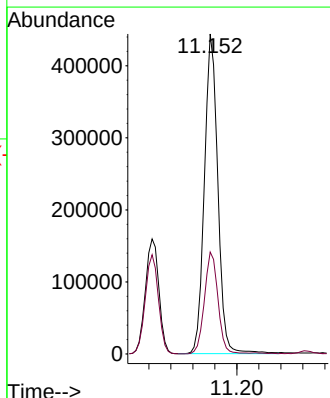
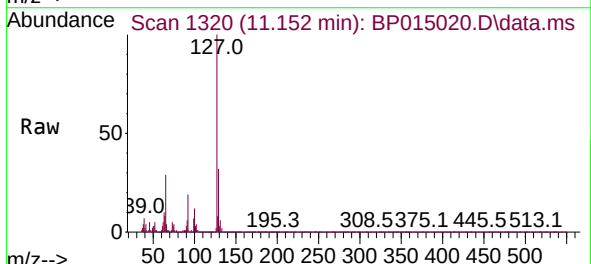
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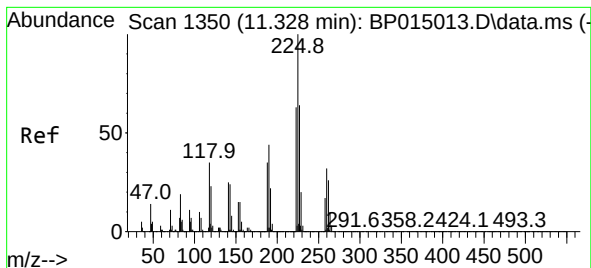
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#32
4-Chloroaniline
Concen: 24.077 ng/ul
RT: 11.152 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

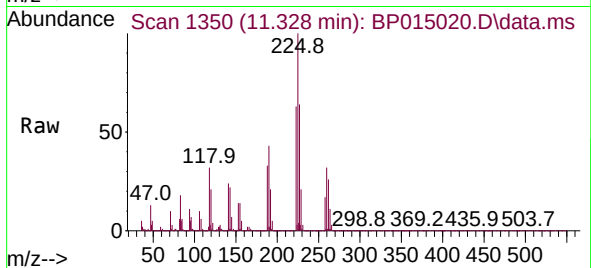
Tgt Ion:127 Resp: 753699
Ion Ratio Lower Upper
127 100
129 31.8 25.5 38.3





#33
Hexachlorobutadiene
Concen: 24.724 ng/ul
RT: 11.328 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

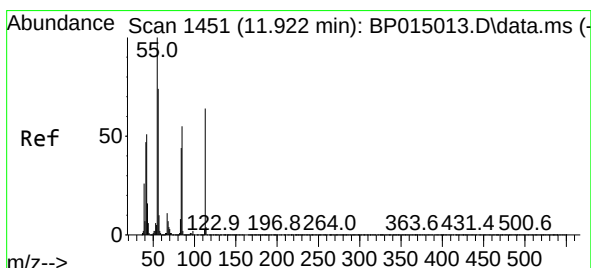
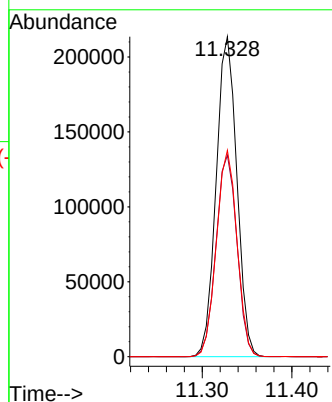
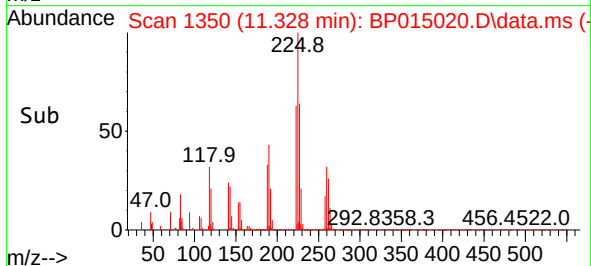
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion: 225 Resp: 342218
Ion Ratio Lower Upper
225 100
223 63.0 50.6 76.0
227 64.5 51.4 77.0

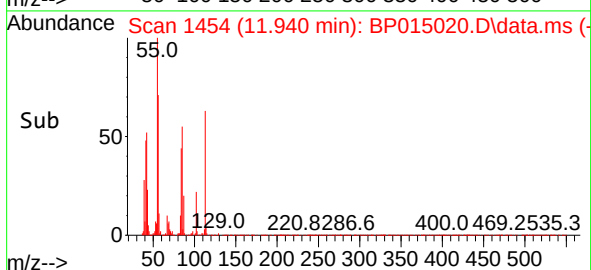
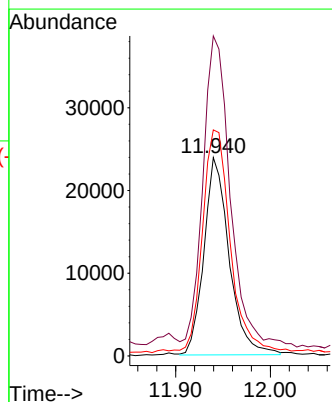
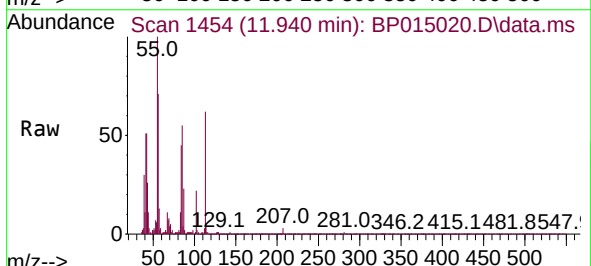
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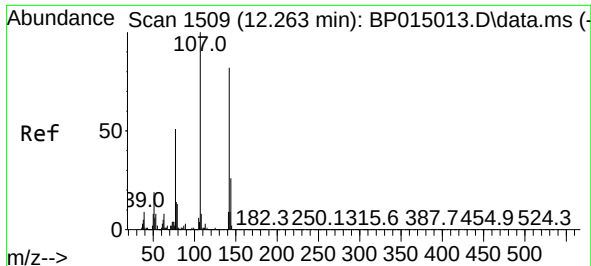
Reviewed By : Christian Giraldo 05/10/2023
Supervised By : Jagrut Upadhyay 05/10/2023



#34
Caprolactam
Concen: 6.710 ng/ul
RT: 11.940 min Scan# 1454
Delta R.T. 0.012 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

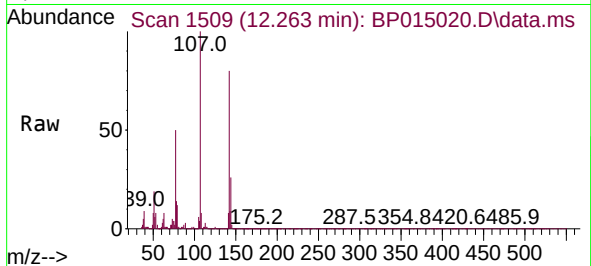
Tgt Ion: 113 Resp: 44344
Ion Ratio Lower Upper
113 100
55 161.3 128.5 192.7
56 114.0 94.3 141.5





#35
4-Chloro-3-methylphenol
Concen: 34.683 ng/ul
RT: 12.263 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

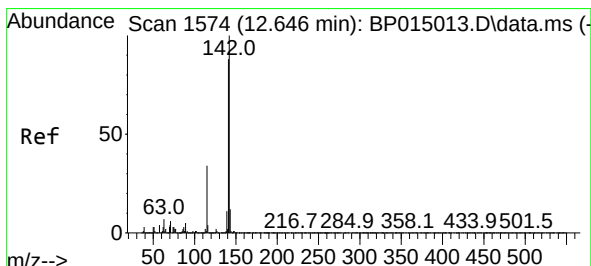
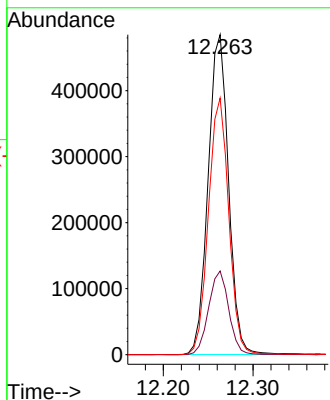
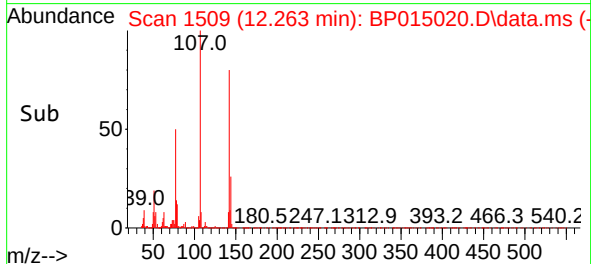
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:107 Resp: 764852
Ion Ratio Lower Upper
107 100
144 26.1 20.6 30.8
142 80.2 63.2 94.8

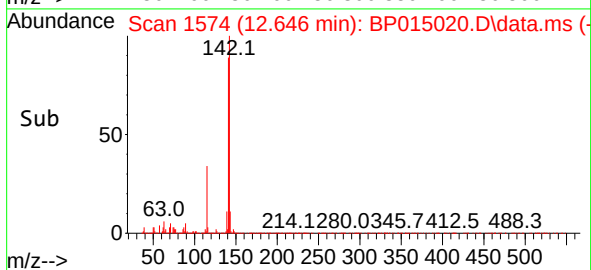
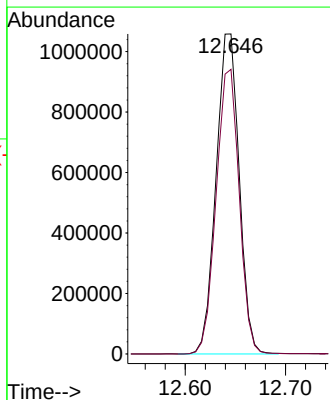
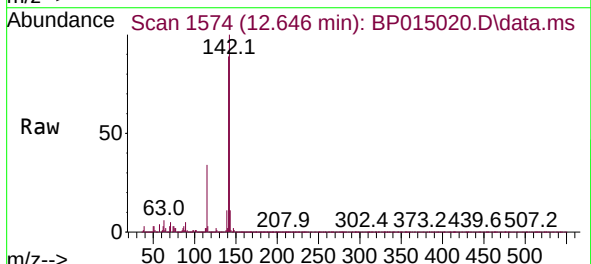
Manual Integrations
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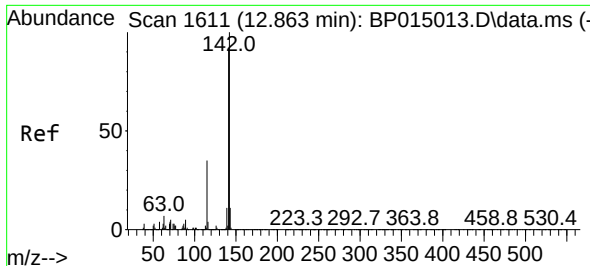
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#36
2-Methylnaphthalene
Concen: 34.478 ng/ul
RT: 12.646 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

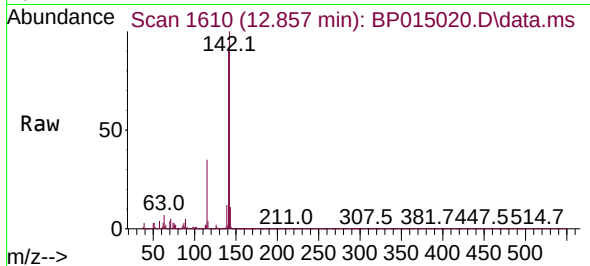
Tgt Ion:142 Resp: 1695088
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7





#37
1-Methylnaphthalene
Concen: 34.685 ng/ul
RT: 12.857 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

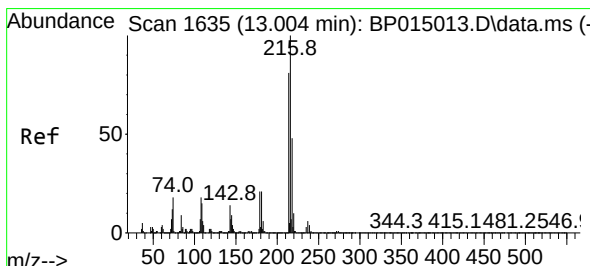
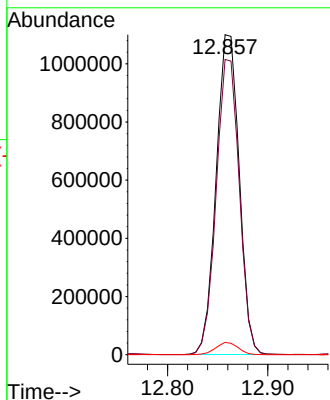
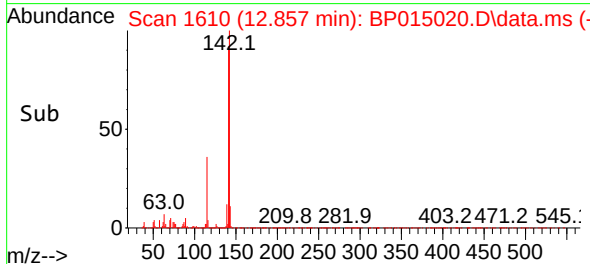
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



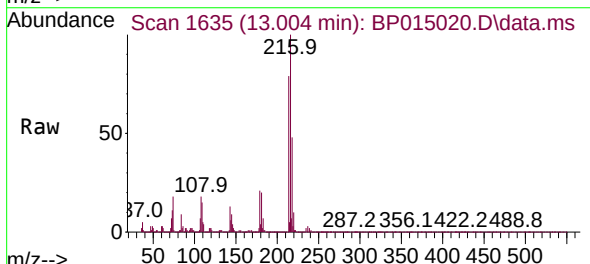
Tgt Ion:142 Resp: 175778
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 3.8 2.9 4.3

Manual Integrations
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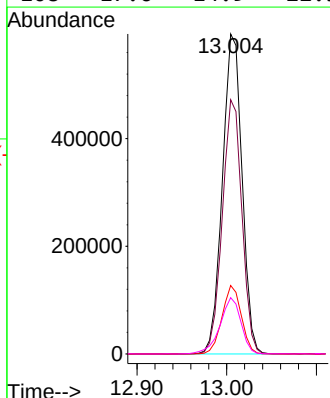
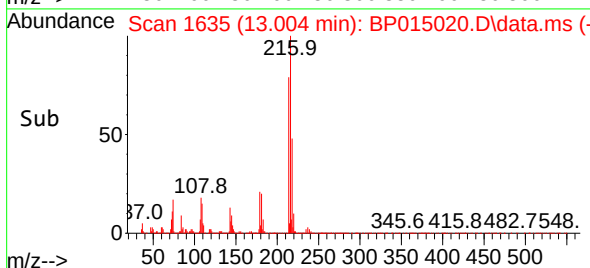
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

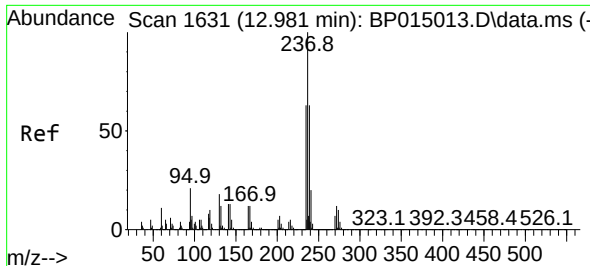


#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.327 ng/ul
RT: 13.004 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



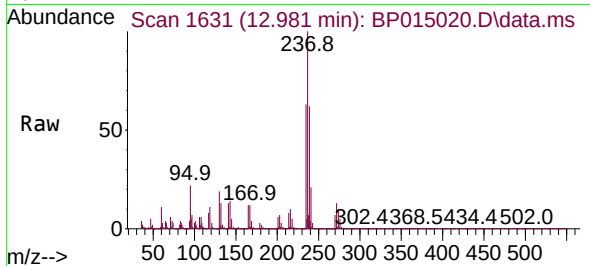
Tgt Ion:216 Resp: 902722
Ion Ratio Lower Upper
216 100
214 79.4 63.0 94.4
179 21.4 16.9 25.3
108 17.6 14.9 22.3





#40
Hexachlorocyclopentadiene
Concen: 17.210 ng/ul
RT: 12.981 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

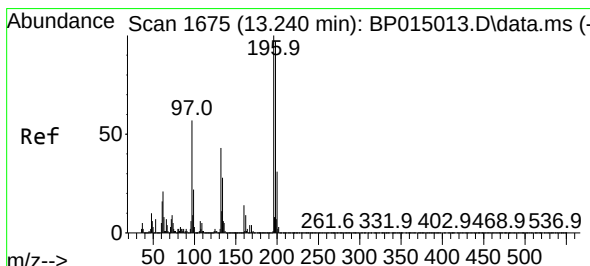
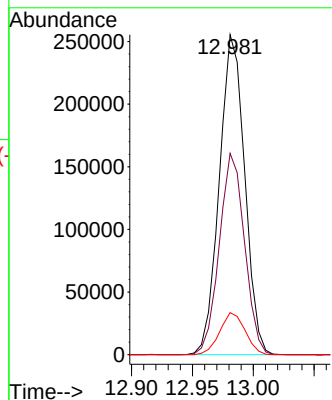
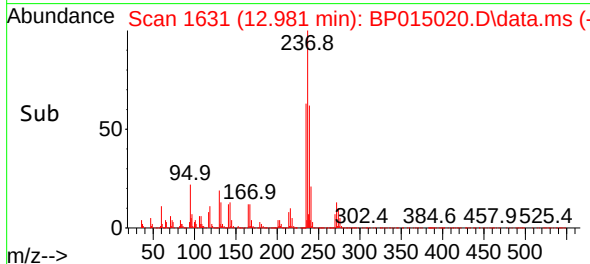
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



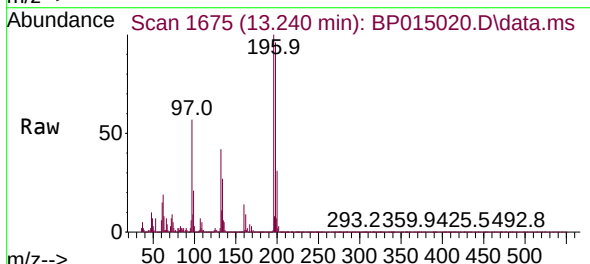
Tgt Ion:237 Resp: 369819
Ion Ratio Lower Upper
237 100
235 62.9 49.9 74.9
272 13.2 10.0 15.0

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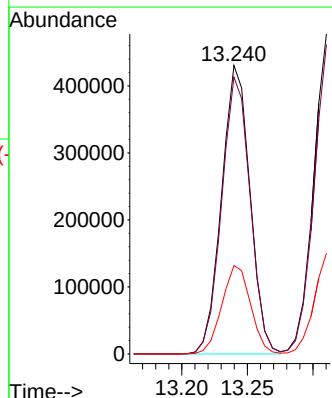
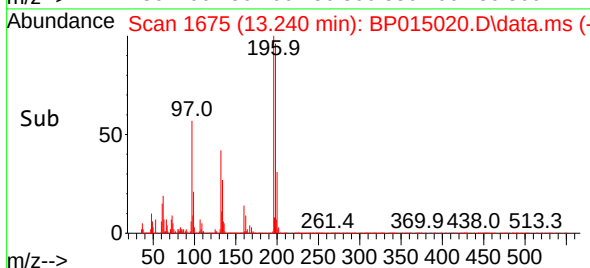
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

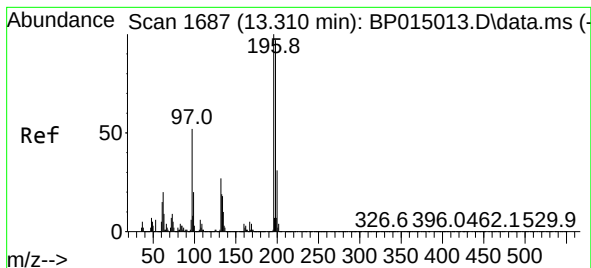


#41
2,4,6-Trichlorophenol
Concen: 33.034 ng/ul
RT: 13.240 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



Tgt Ion:196 Resp: 648663
Ion Ratio Lower Upper
196 100
198 96.0 76.8 115.2
200 30.7 24.6 36.8





#42

2,4,5-Trichlorophenol

Concen: 33.943 ng/ul

RT: 13.310 min Scan# 1687

Delta R.T. -0.012 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:196 Resp: 718360

Ion Ratio Lower Upper

196 100

198 96.7 74.2 111.4

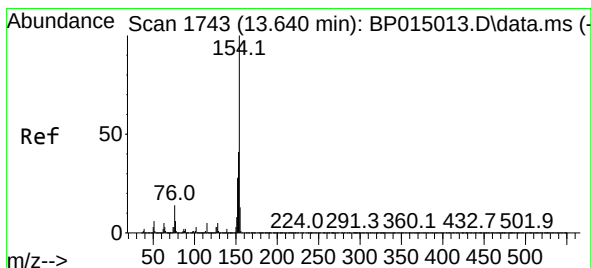
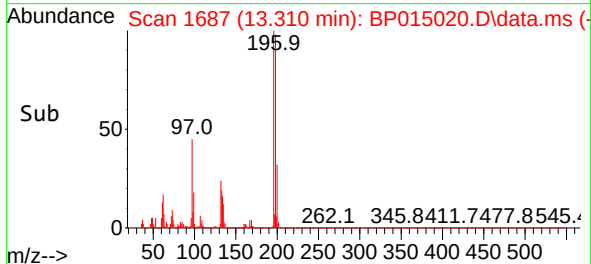
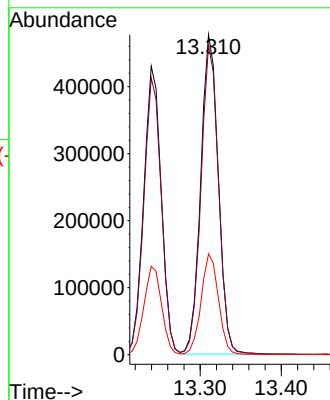
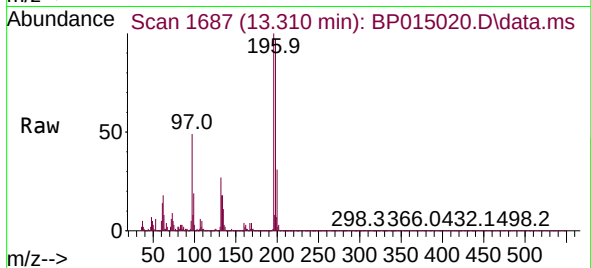
200 31.5 24.6 37.0

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#43

1,1'-Biphenyl

Concen: 29.233 ng/ul

RT: 13.640 min Scan# 1743

Delta R.T. -0.006 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

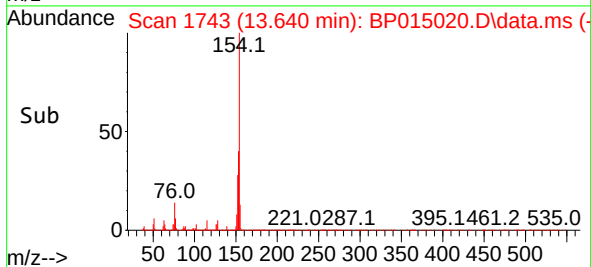
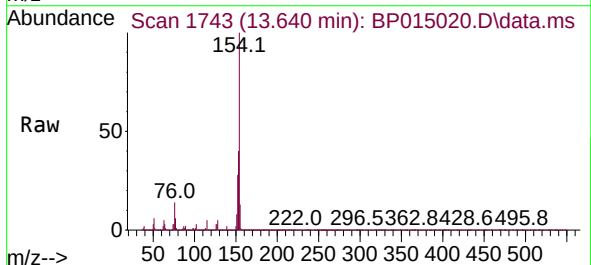
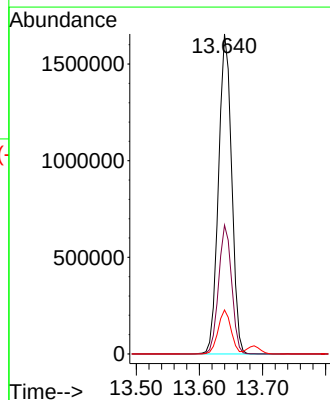
Tgt Ion:154 Resp: 2387659

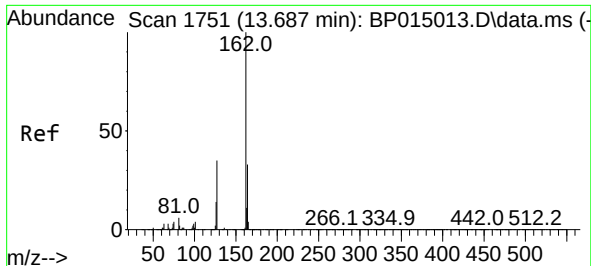
Ion Ratio Lower Upper

154 100

153 40.3 31.9 47.9

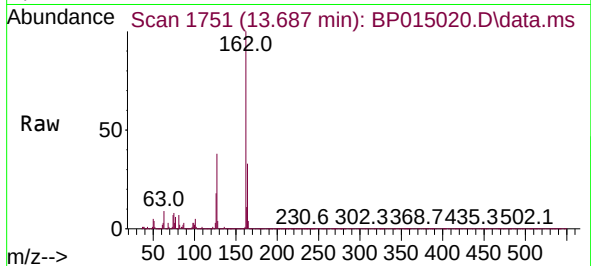
76 13.7 11.3 16.9





#44
2-Chloronaphthalene
Concen: 29.401 ng/ul
RT: 13.687 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

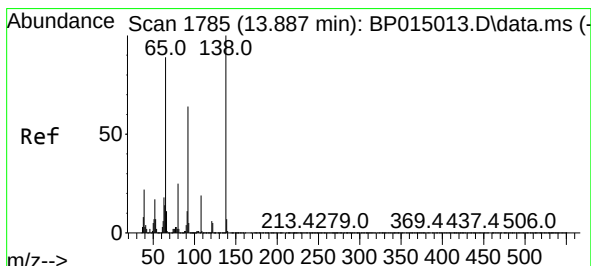
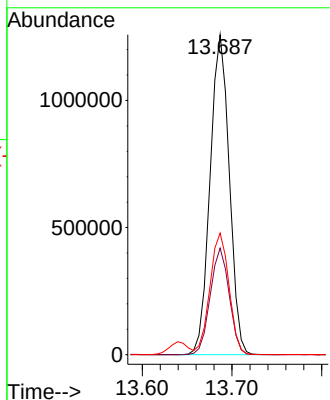
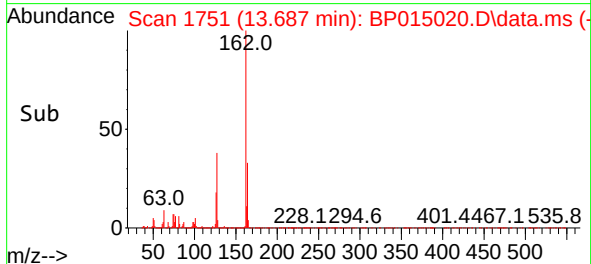
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



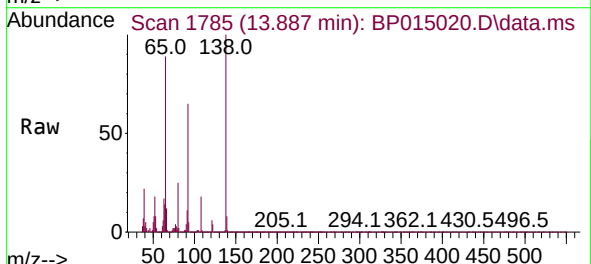
Tgt Ion:162 Resp: 1870574
Ion Ratio Lower Upper
162 100
164 33.3 26.3 39.5
127 38.0 30.4 45.6

Manual Integrations
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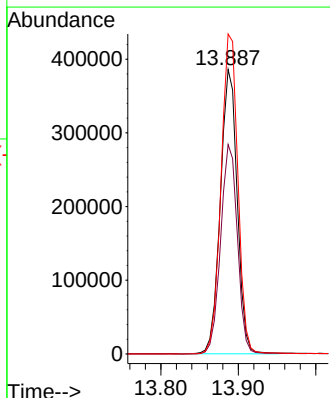
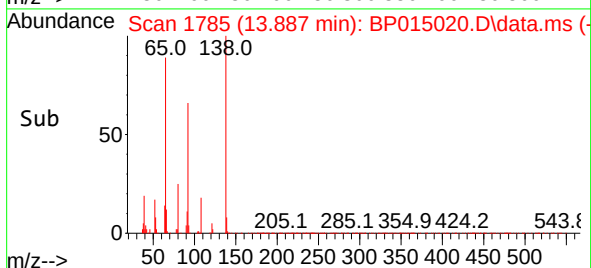
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

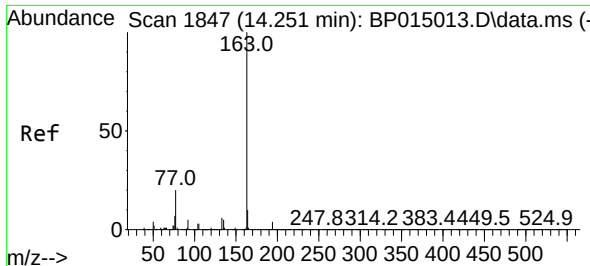


#45
2-Nitroaniline
Concen: 39.333 ng/ul
RT: 13.887 min Scan# 1785
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



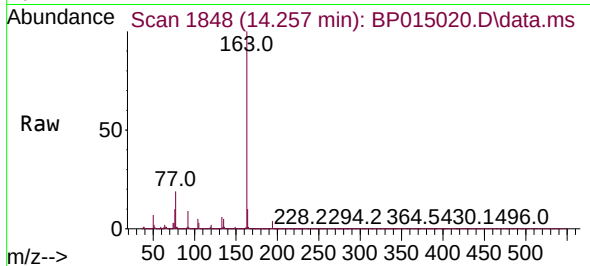
Tgt Ion: 65 Resp: 582746
Ion Ratio Lower Upper
65 100
92 73.6 58.3 87.5
138 112.5 87.9 131.9





#47
Dimethylphthalate
Concen: 33.161 ng/ul
RT: 14.257 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

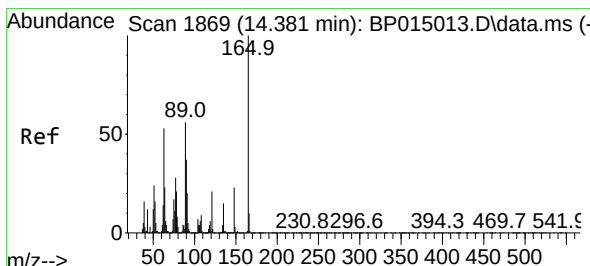
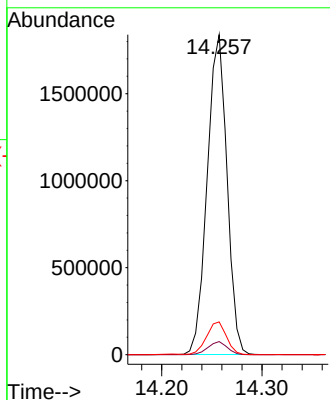
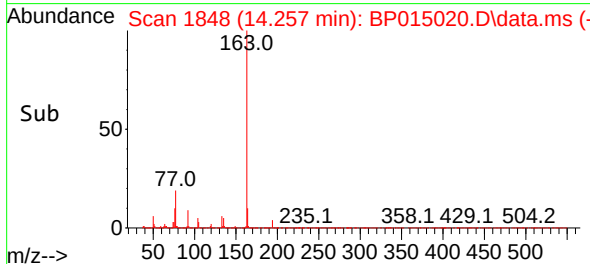
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



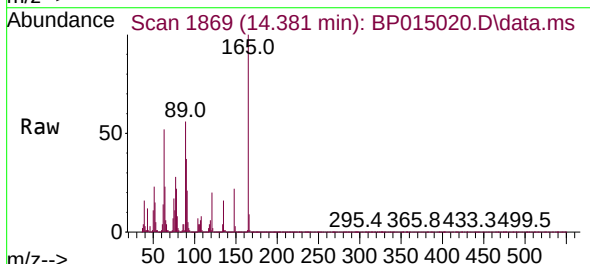
Tgt Ion:163 Resp: 252117
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.2 8.0 12.0

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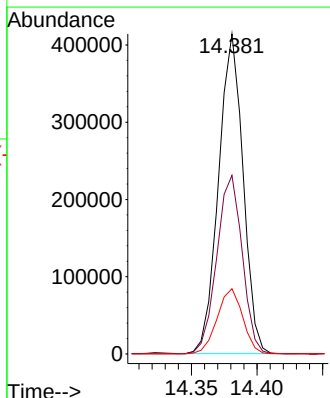
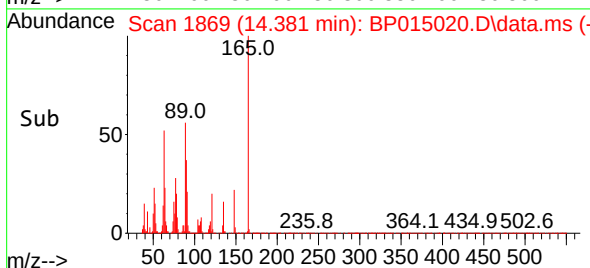
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

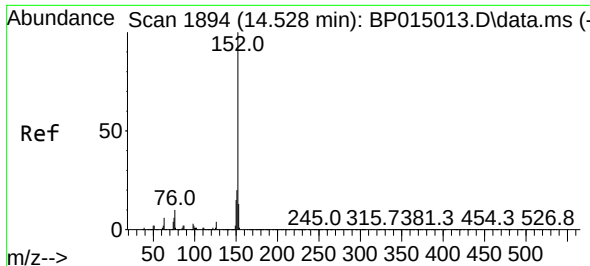


#48
2,6-Dinitrotoluene
Concen: 40.011 ng/ul
RT: 14.381 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



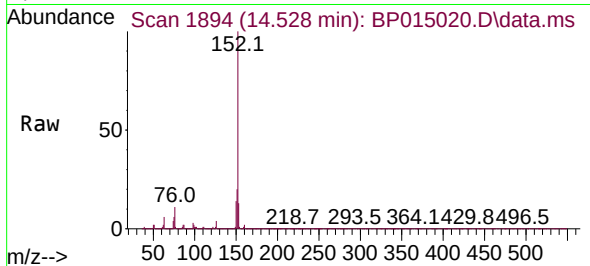
Tgt Ion:165 Resp: 537558
Ion Ratio Lower Upper
165 100
89 55.8 48.1 72.1
121 20.4 17.3 25.9





#50
Acenaphthylene
Concen: 30.560 ng/ul
RT: 14.528 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

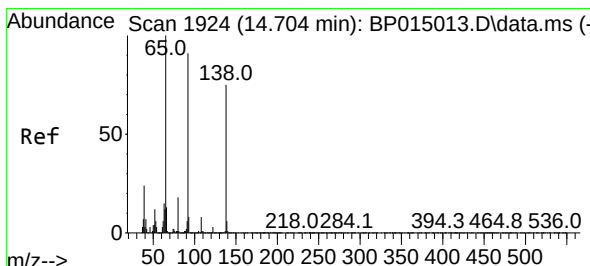
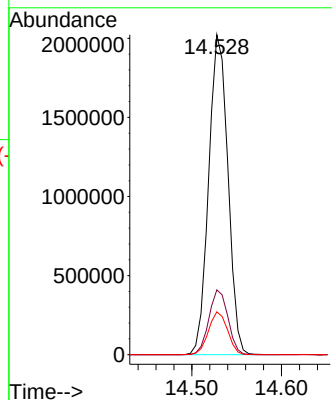
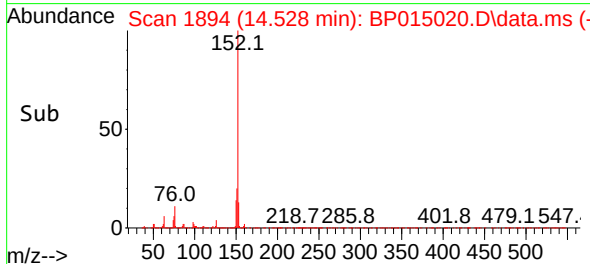
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



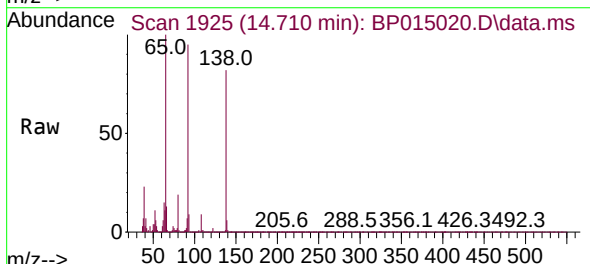
Tgt Ion:152 Resp: 300448
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.4 10.4 15.6

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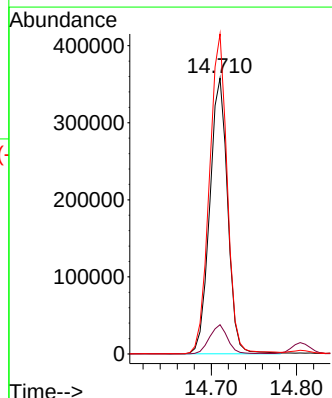
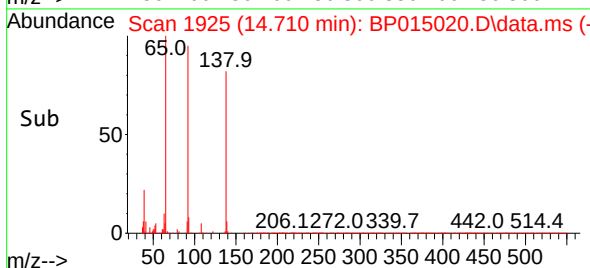
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

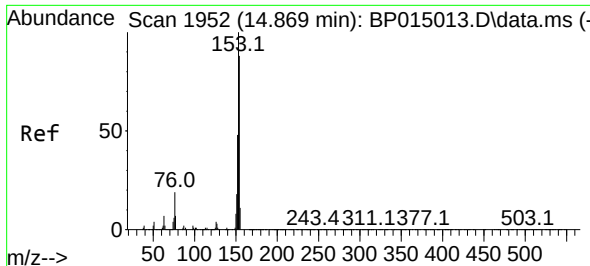


#51
3-Nitroaniline
Concen: 42.974 ng/ul
RT: 14.710 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



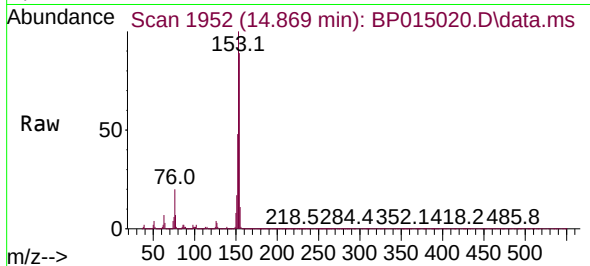
Tgt Ion:138 Resp: 522410
Ion Ratio Lower Upper
138 100
108 10.6 8.5 12.7
92 116.0 95.8 143.6





#52
Acenaphthene
Concen: 30.426 ng/ul
RT: 14.869 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

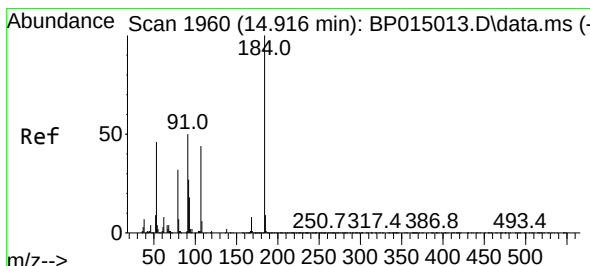
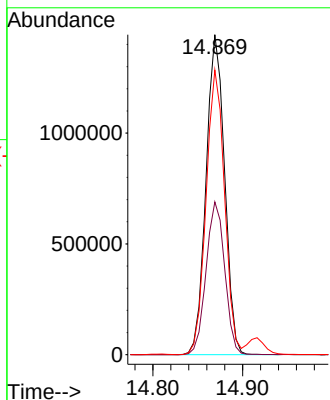
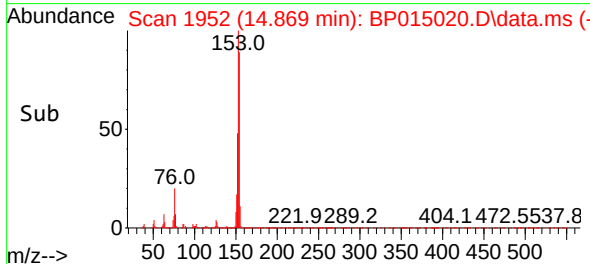
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



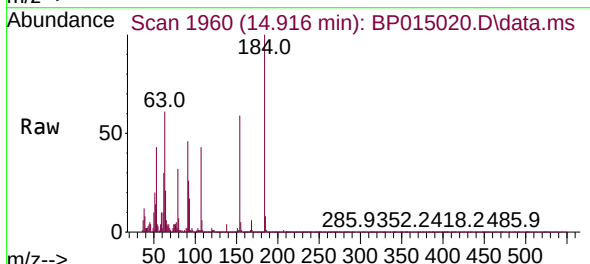
Tgt Ion:153 Resp: 2069933
Ion Ratio Lower Upper
153 100
152 47.7 38.8 58.2
154 88.9 69.6 104.4

Manual Integrations
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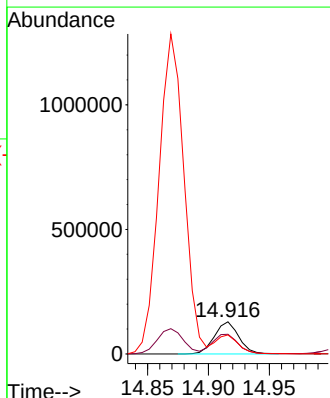
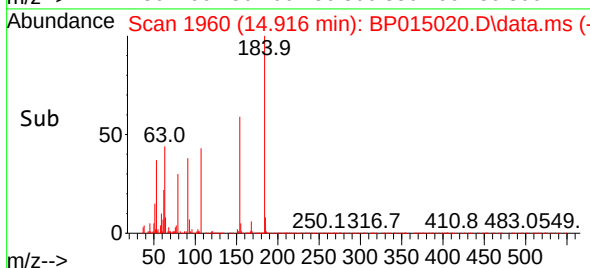
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

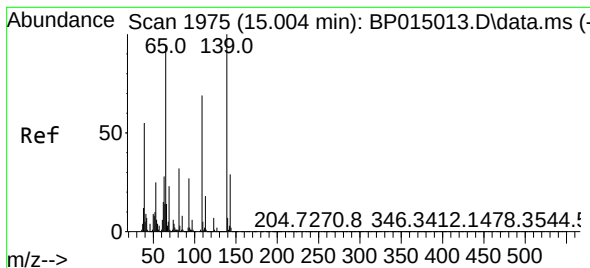


#53
2,4-Dinitrophenol
Concen: 22.017 ng/ul
RT: 14.916 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



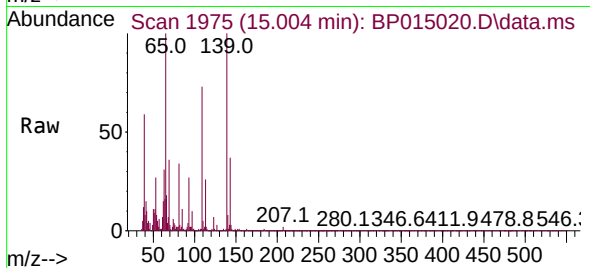
Tgt Ion:184 Resp: 180031
Ion Ratio Lower Upper
184 100
63 61.5 56.3 84.5
154 59.2 48.9 73.3





#55
4-Nitrophenol
Concen: 8.389 ng/ul
RT: 15.004 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

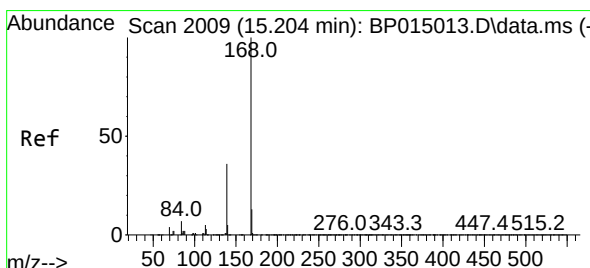
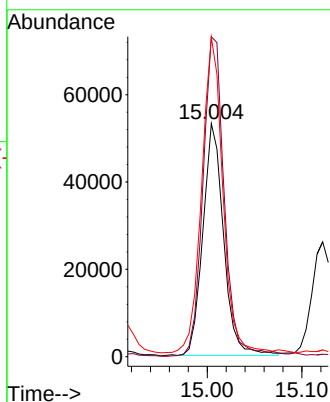
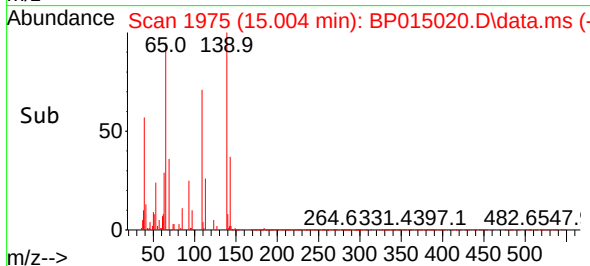
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:109 Resp: 80320
Ion Ratio Lower Upper
109 100
139 137.3 115.1 172.7
65 137.1 110.6 166.0

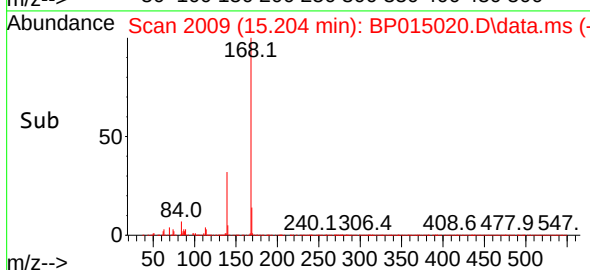
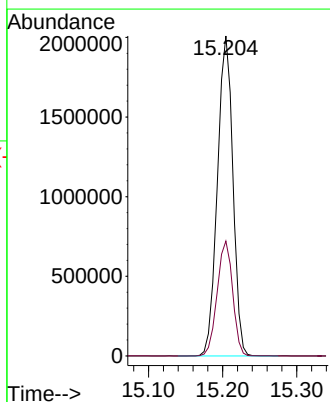
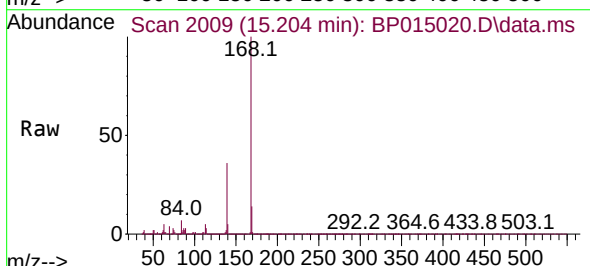
Manual Integrations
APPROVED

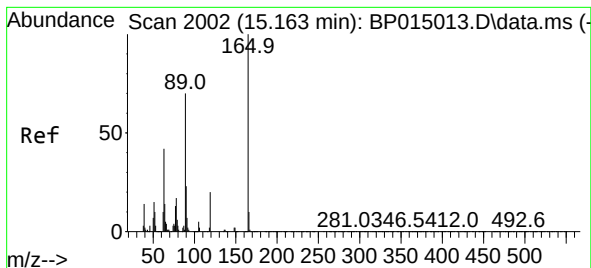
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#56
Dibenzofuran
Concen: 31.726 ng/ul
RT: 15.204 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

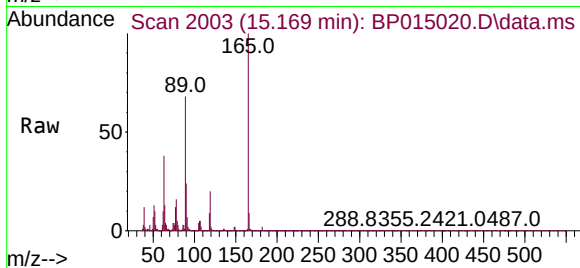
Tgt Ion:168 Resp: 2912437
Ion Ratio Lower Upper
168 100
139 35.9 28.6 42.8





#57
2,4-Dinitrotoluene
Concen: 40.749 ng/ul
RT: 15.169 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

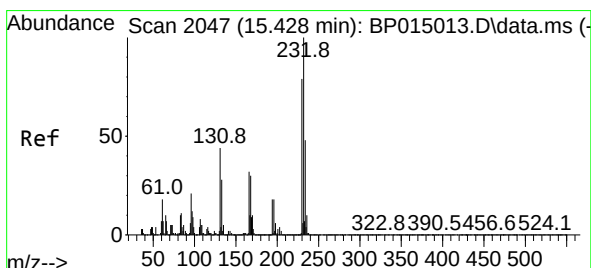
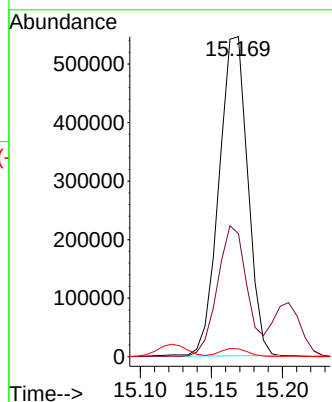
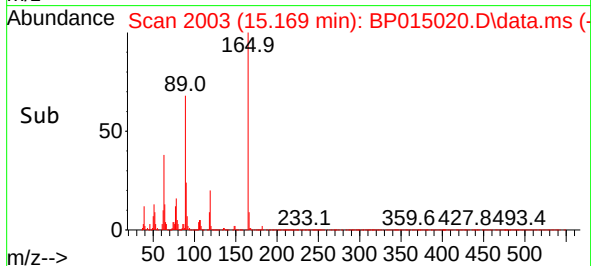
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:165 Resp: 766819
Ion Ratio Lower Upper
165 100
63 38.4 35.7 53.5
182 2.5 2.2 3.4

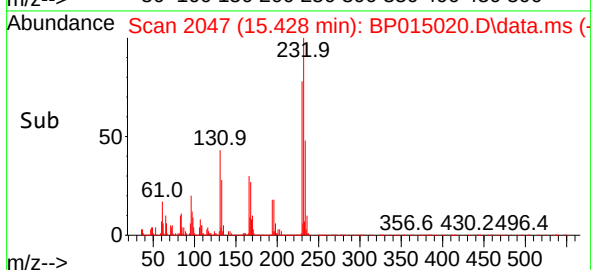
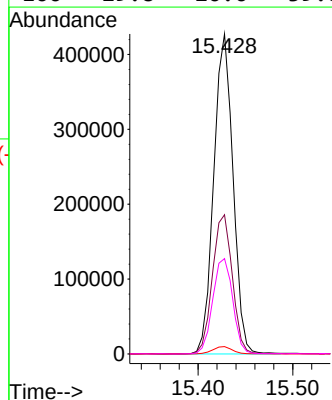
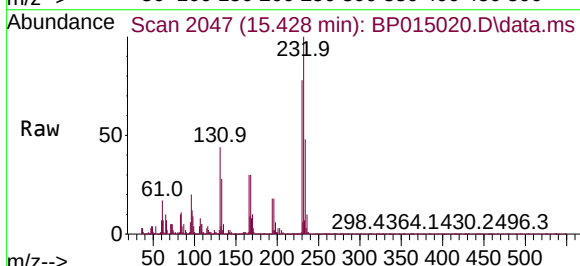
Manual Integrations
APPROVED

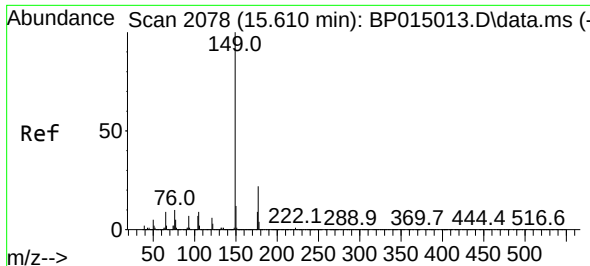
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.051 ng/ul
RT: 15.428 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

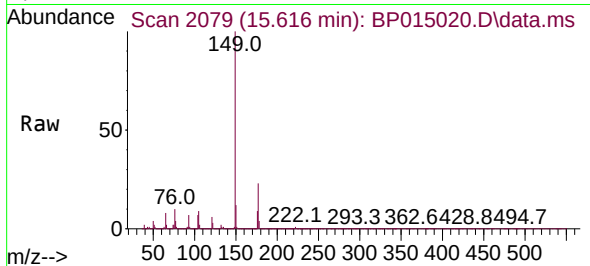
Tgt Ion:232 Resp: 603716
Ion Ratio Lower Upper
232 100
131 43.5 38.2 57.4
130 2.3 2.1 3.1
166 29.8 26.6 39.8





#59
Diethylphthalate
Concen: 35.340 ng/ul
RT: 15.616 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

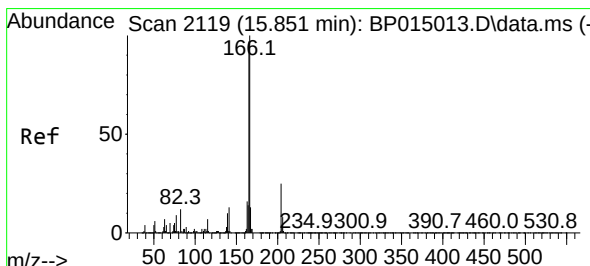
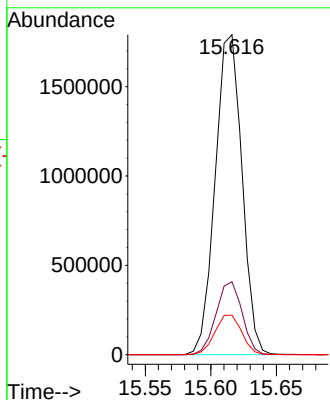
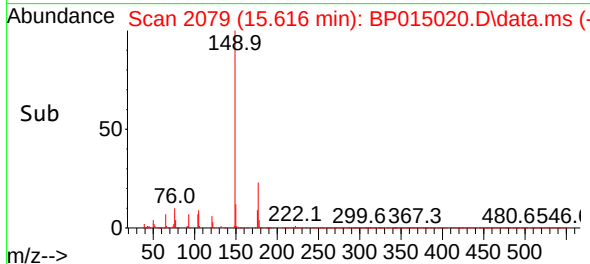
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



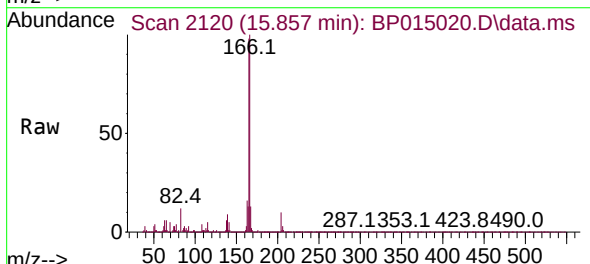
Tgt Ion:149 Resp: 2538824
Ion Ratio Lower Upper
149 100
177 22.8 17.5 26.3
150 12.3 9.6 14.4

Manual Integrations
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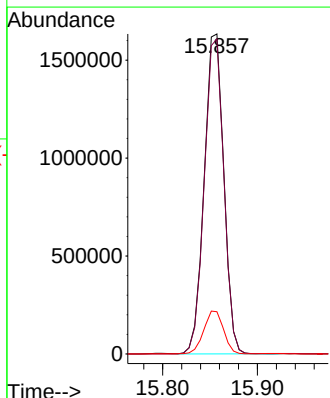
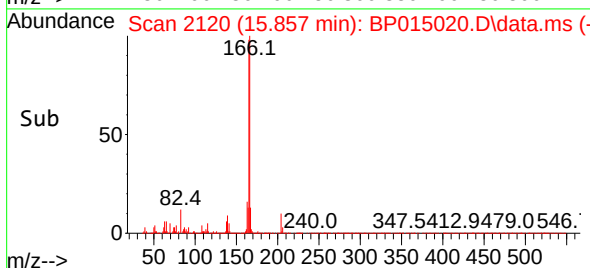
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

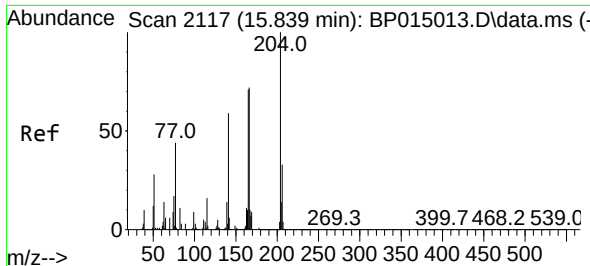


#61
Fluorene
Concen: 32.291 ng/ul
RT: 15.857 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



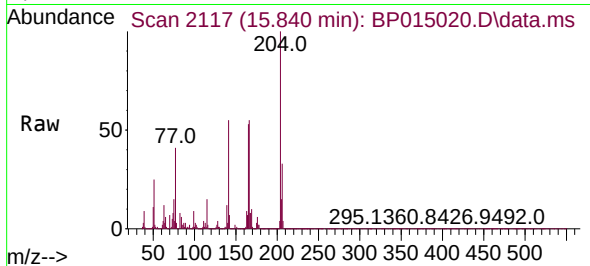
Tgt Ion:166 Resp: 2338340
Ion Ratio Lower Upper
166 100
165 98.4 79.3 118.9
167 13.2 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 32.527 ng/ul
RT: 15.840 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

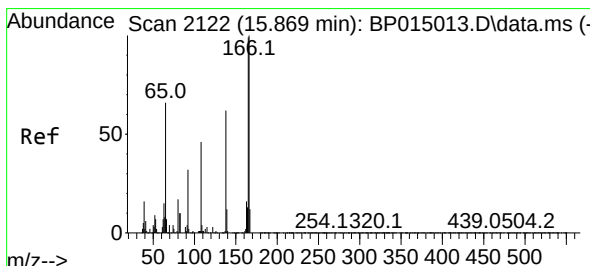
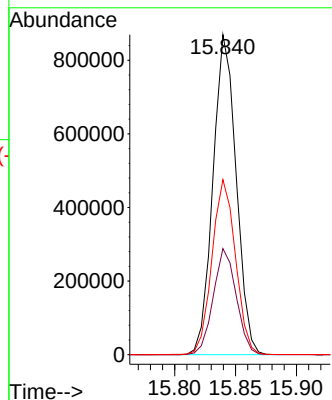
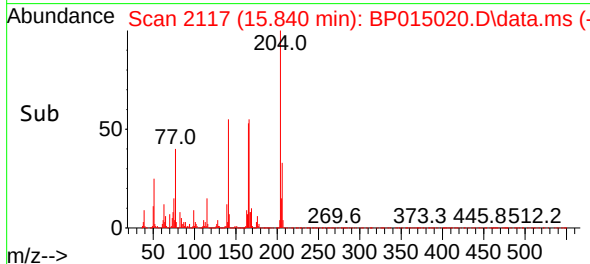
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



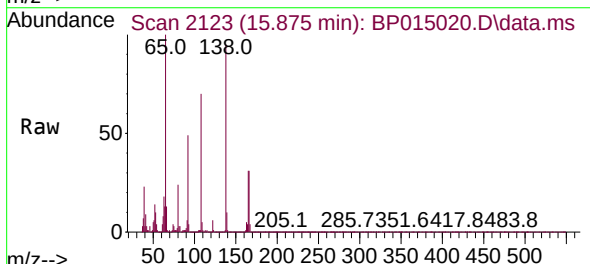
Tgt Ion:204 Resp: 1152658
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.2
141 54.7 46.8 70.2

Manual Integrations
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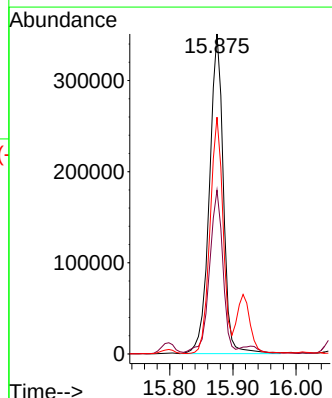
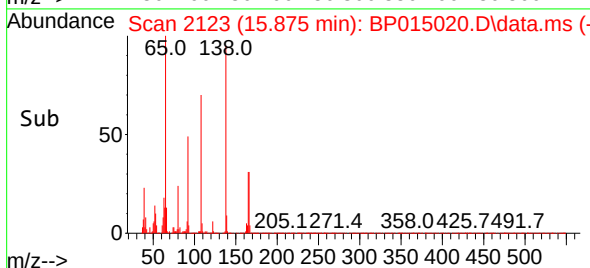
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

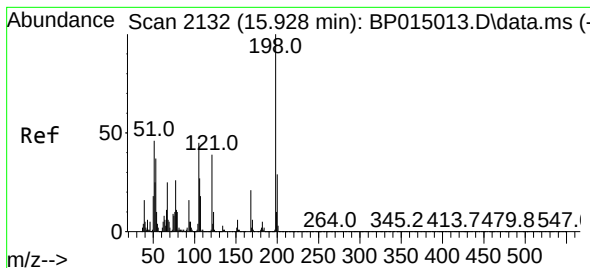


#63
4-Nitroaniline
Concen: 53.094 ng/ul
RT: 15.875 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



Tgt Ion:138 Resp: 538708
Ion Ratio Lower Upper
138 100
92 51.2 43.7 65.5
108 74.0 57.4 86.2





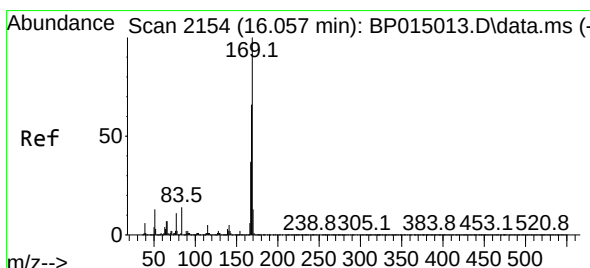
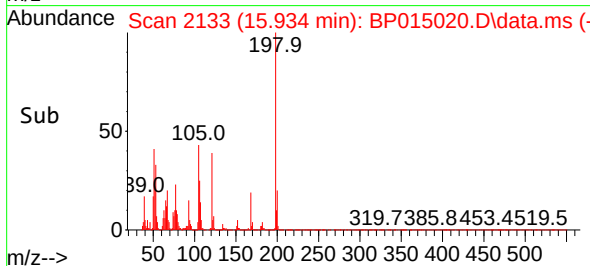
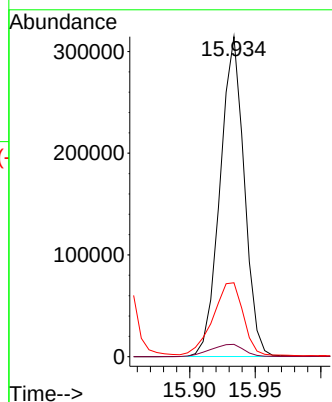
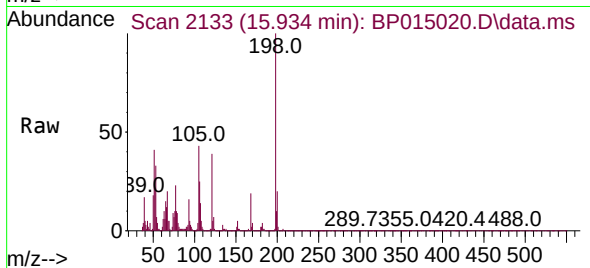
#66
4,6-Dinitro-2-methylphenol
Concen: 31.147 ng/ul
RT: 15.934 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:198 Resp: 402823
Ion Ratio Lower Upper
198 100
182 3.9 3.9 5.9
77 23.1 21.4 32.0

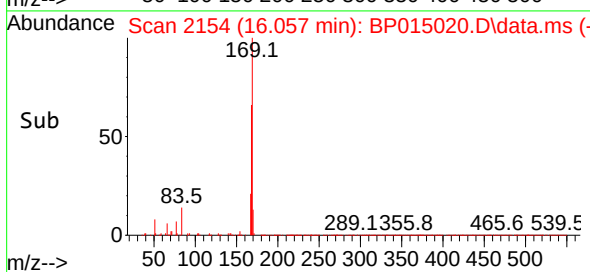
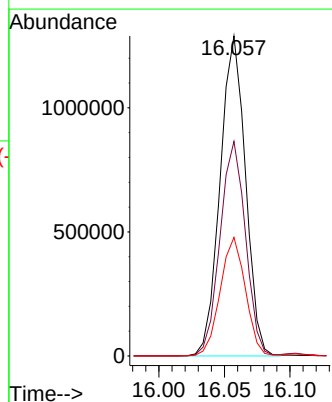
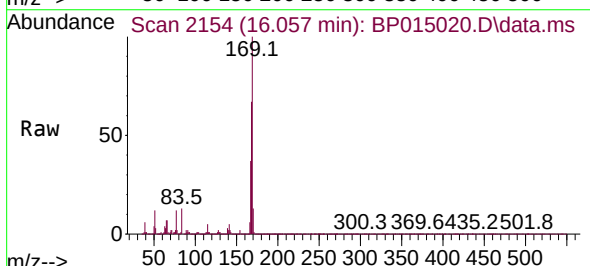
Manual Integrations
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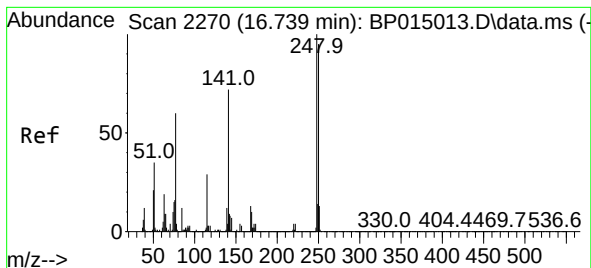
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#67
N-Nitrosodiphenylamine
Concen: 26.382 ng/ul
RT: 16.057 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

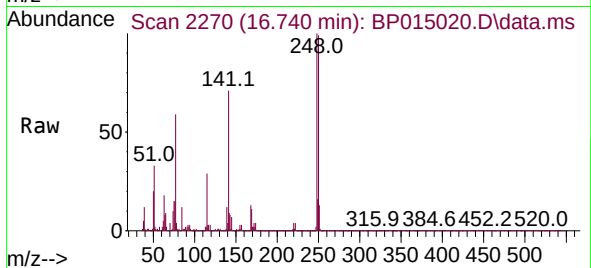
Tgt Ion:169 Resp: 1734253
Ion Ratio Lower Upper
169 100
168 67.0 53.5 80.3
167 37.1 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 33.164 ng/ul
RT: 16.740 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

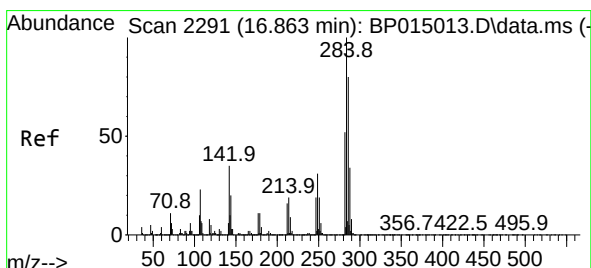
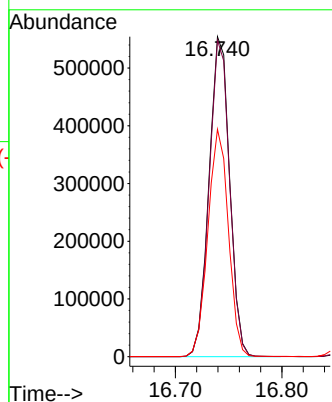
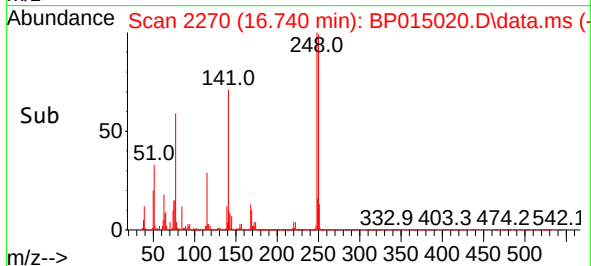
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:248 Resp: 747240
Ion Ratio Lower Upper
248 100
250 98.9 79.5 119.3
141 71.0 60.2 90.4

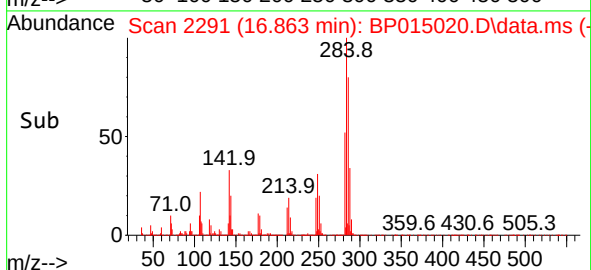
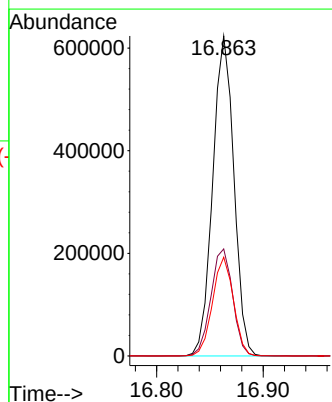
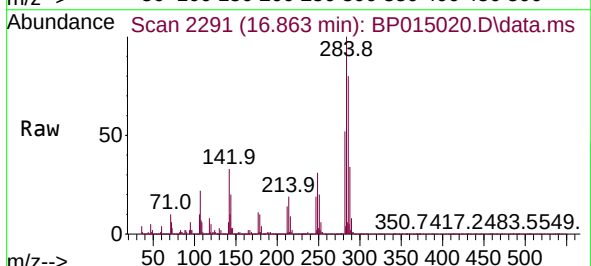
Manual Integrations
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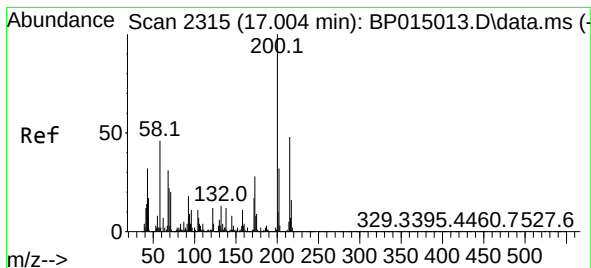
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#69
Hexachlorobenzene
Concen: 32.355 ng/ul
RT: 16.863 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

Tgt Ion:284 Resp: 858698
Ion Ratio Lower Upper
284 100
142 33.4 30.2 45.2
249 30.9 24.5 36.7





#70

Atrazine

Concen: 28.411 ng/ul

RT: 17.010 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

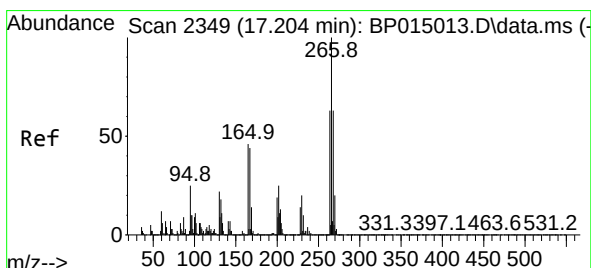
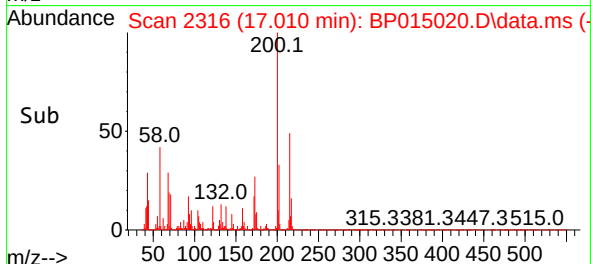
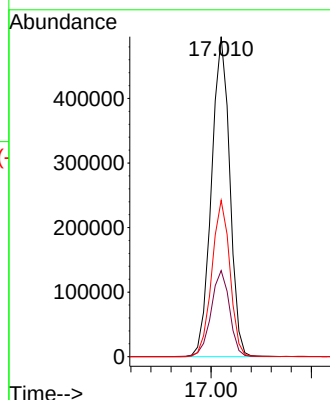
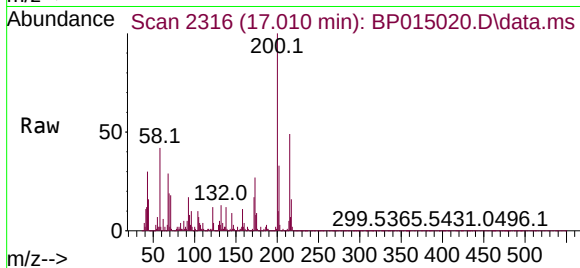
Tgt Ion:200	Resp: 62847
Ion Ratio	Lower Upper
200 100	
173 26.9	21.8 32.6
215 48.8	39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#71

Pentachlorophenol

Concen: 29.967 ng/ul

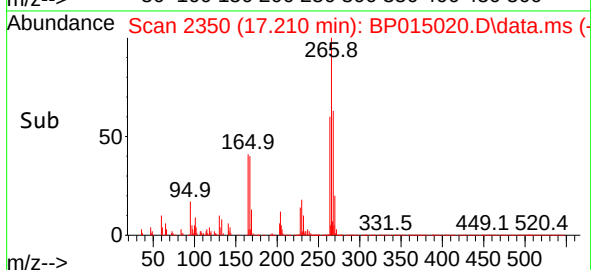
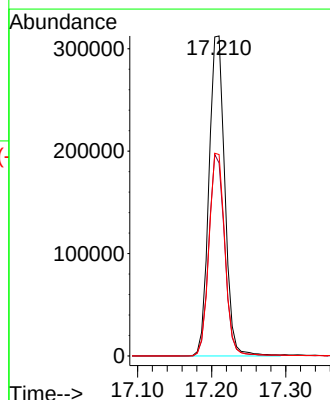
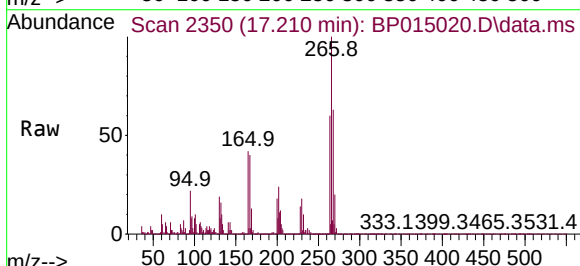
RT: 17.210 min Scan# 2350

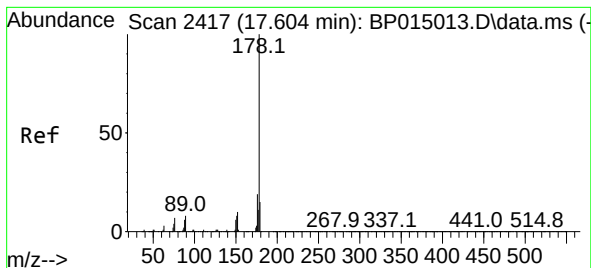
Delta R.T. 0.000 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Tgt Ion:266	Resp: 464280
Ion Ratio	Lower Upper
266 100	
264 60.3	48.9 73.3
268 62.9	49.6 74.4





#72

Phenanthrene

Concen: 32.157 ng/ul

RT: 17.604 min Scan# 2417

Delta R.T. -0.006 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:178 Resp: 384775

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.4

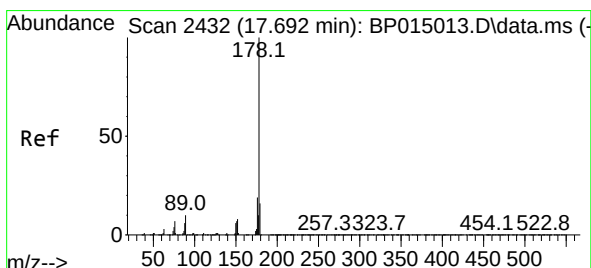
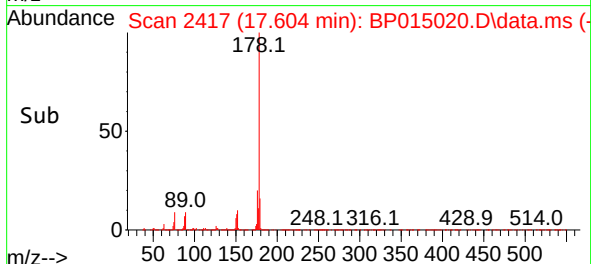
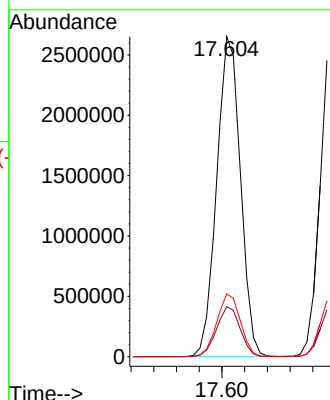
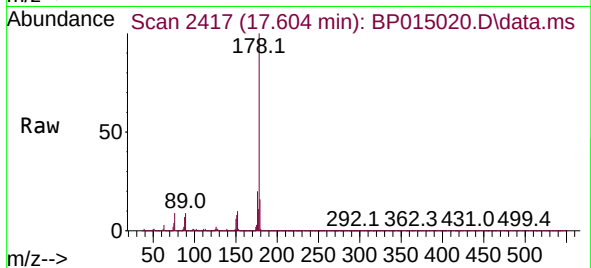
176 19.6 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#74

Anthracene

Concen: 31.916 ng/ul

RT: 17.698 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

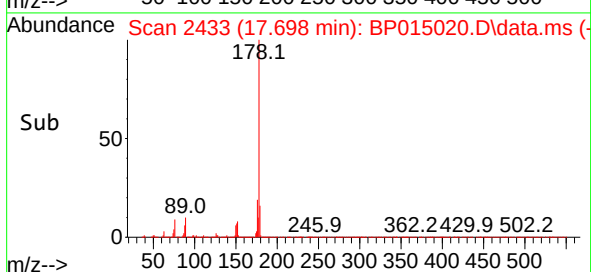
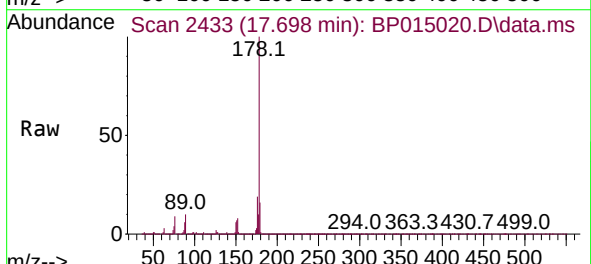
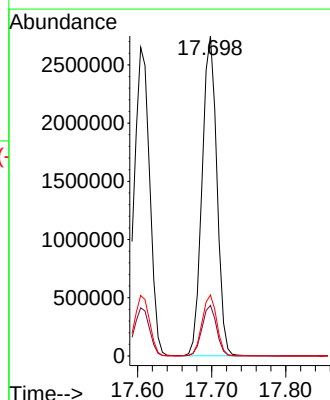
Tgt Ion:178 Resp: 3802106

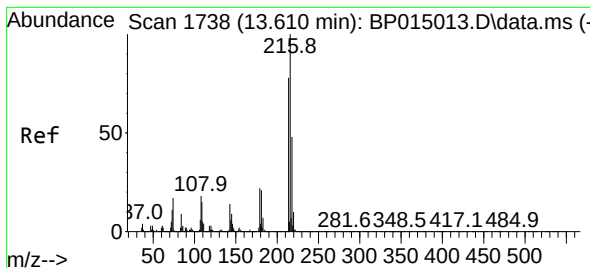
Ion Ratio Lower Upper

178 100

179 15.8 12.6 18.8

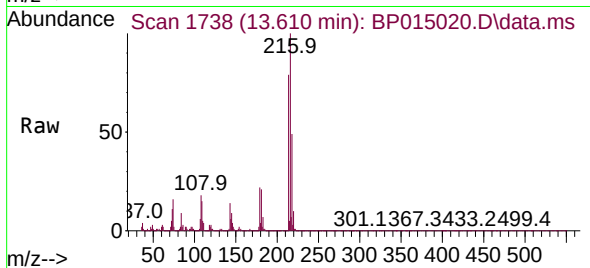
176 19.1 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.101 ng/uL
RT: 13.610 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

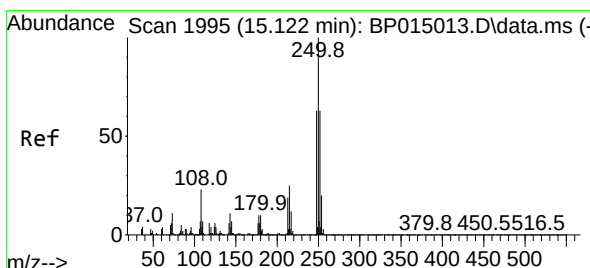
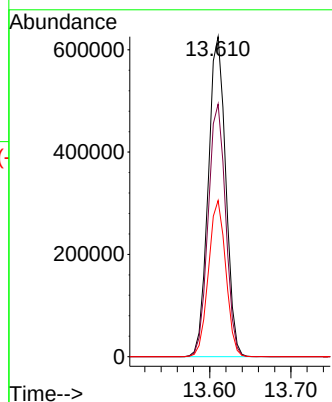
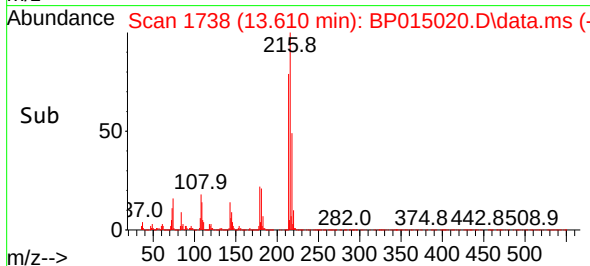
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



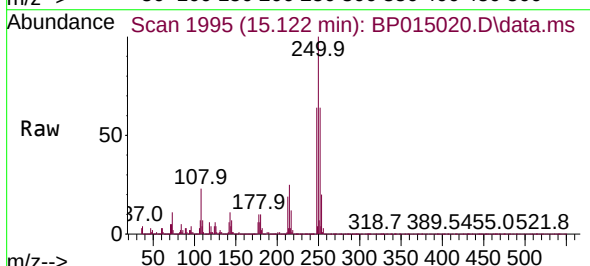
Tgt Ion:216 Resp: 935819
Ion Ratio Lower Upper
216 100
214 78.9 60.5 90.7
218 48.8 38.6 58.0

Manual Integrations
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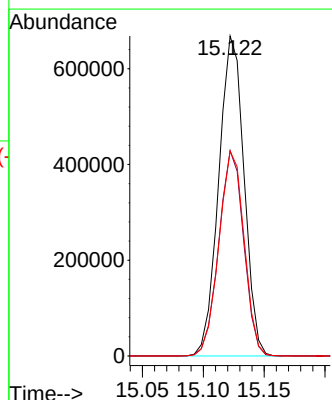
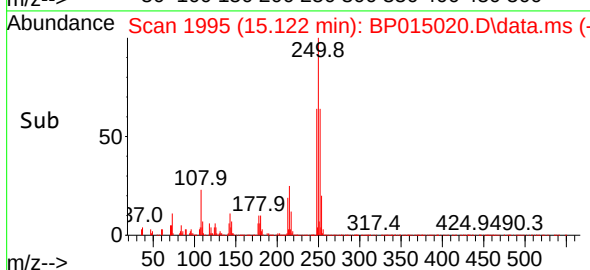
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

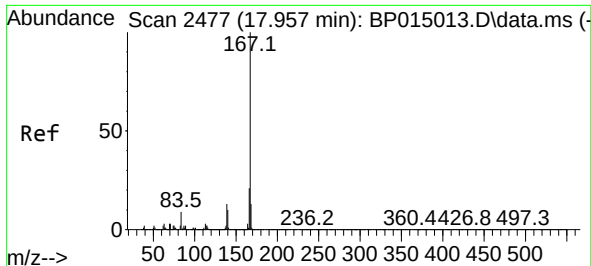


#76
Pentachlorobenzene
Concen: 28.329 ng/uL
RT: 15.122 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



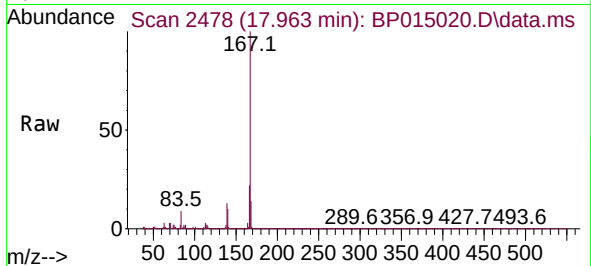
Tgt Ion:250 Resp: 966337
Ion Ratio Lower Upper
250 100
248 64.1 50.5 75.7
252 64.0 50.5 75.7





#77
 Carbazole
 Concen: 35.618 ng/ul
 RT: 17.963 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BP015020.D
 Acq: 09 May 2023 14:00

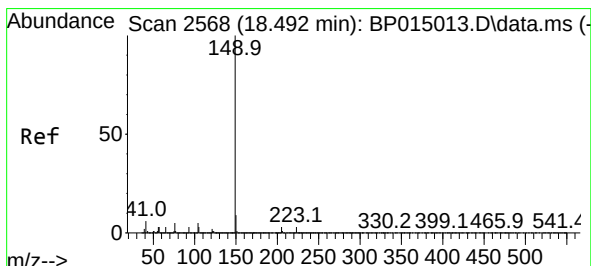
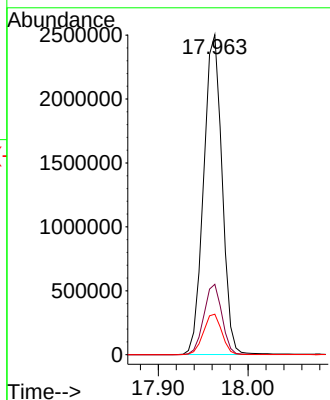
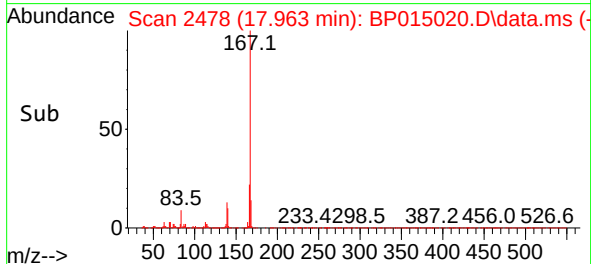
Instrument :
 BNA_P
 ClientSampleId :
 JREJ4MSD



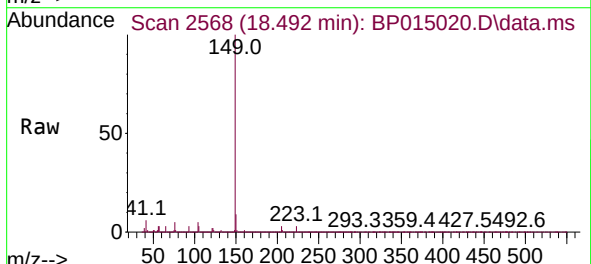
Tgt Ion:167 Resp: 3568918
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.1 25.7
 139 12.6 10.1 15.1

Manual Integrations
 APPROVED

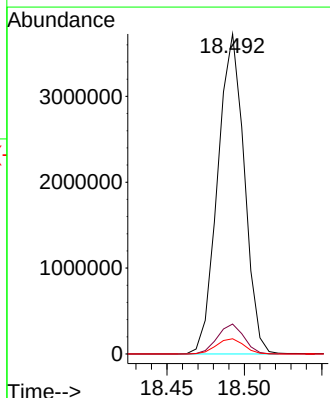
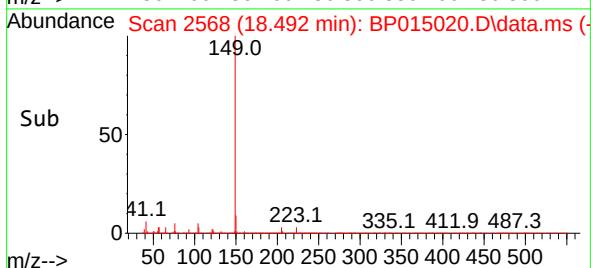
Reviewed By :Christian Giraldo 05/10/2023
 Supervised By :Jagrut Upadhyay 05/10/2023

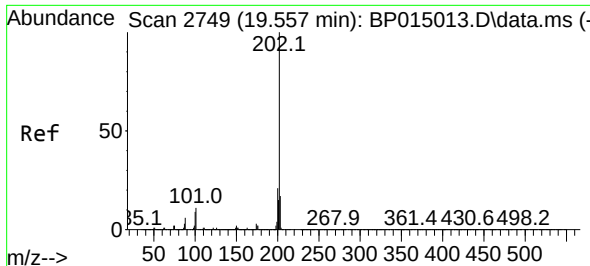


#78
 Di-n-butylphthalate
 Concen: 39.688 ng/ul
 RT: 18.492 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP015020.D
 Acq: 09 May 2023 14:00



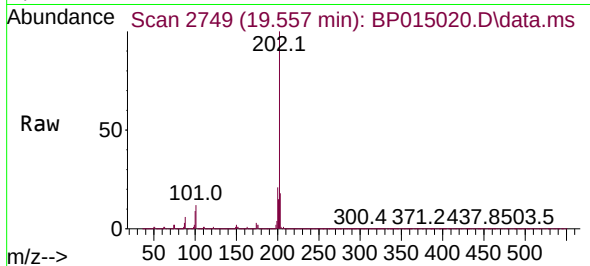
Tgt Ion:149 Resp: 4446850
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 4.8 4.1 6.1





#80
Fluoranthene
Concen: 31.763 ng/u1
RT: 19.557 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

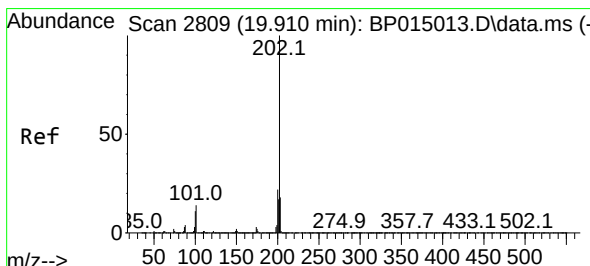
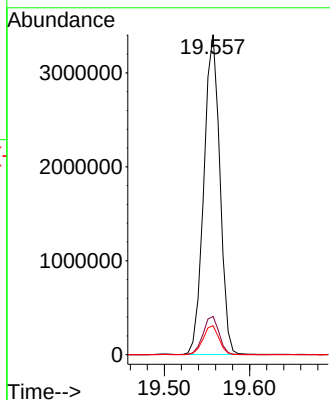
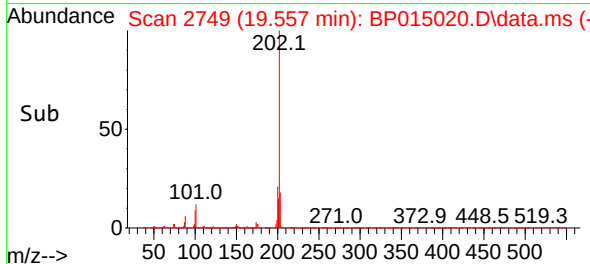
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



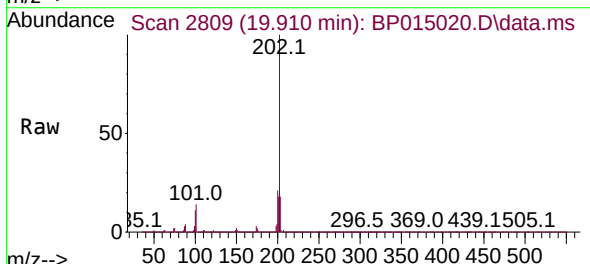
Tgt Ion:202 Resp: 444226
Ion Ratio Lower Upper
202 100
101 11.9 10.1 15.1
100 9.0 7.7 11.5

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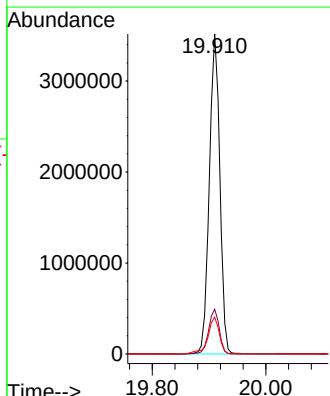
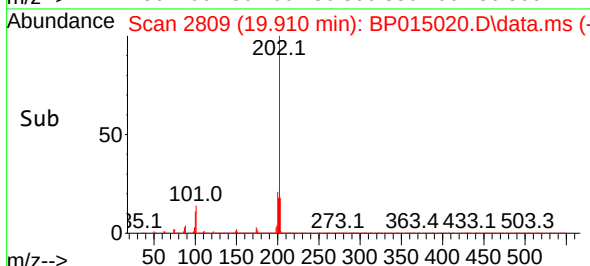
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

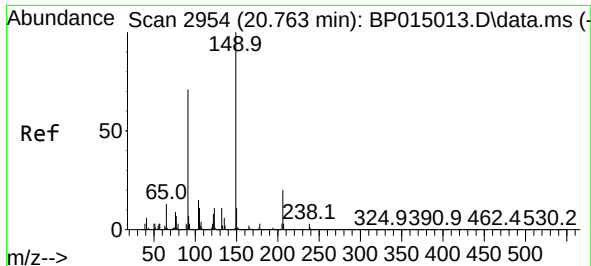


#82
Pyrene
Concen: 30.298 ng/u1
RT: 19.910 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



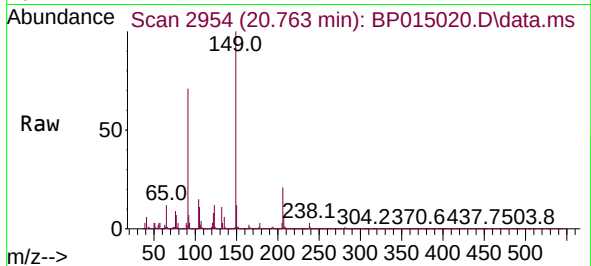
Tgt Ion:202 Resp: 4489418
Ion Ratio Lower Upper
202 100
101 14.0 11.9 17.9
100 11.5 9.7 14.5





#83
Butylbenzylphthalate
Concen: 44.629 ng/ul
RT: 20.763 min Scan# 2954
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

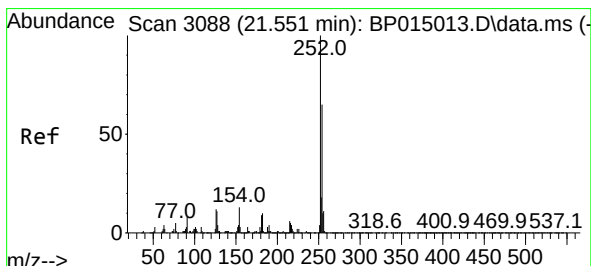
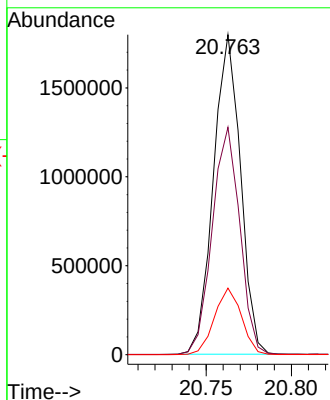
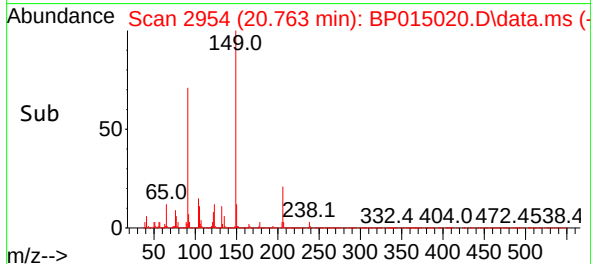
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



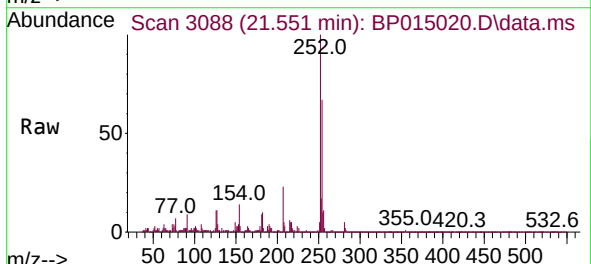
Tgt Ion:149 Resp: 198543
Ion Ratio Lower Upper
149 100
91 71.0 60.1 90.1
206 20.8 16.0 24.0

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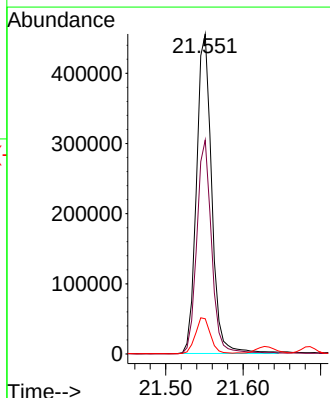
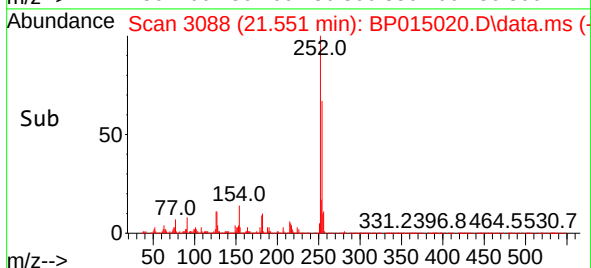
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

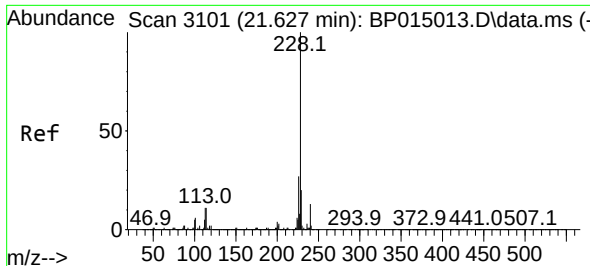


#84
3,3'-Dichlorobenzidine
Concen: 21.836 ng/ul
RT: 21.551 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



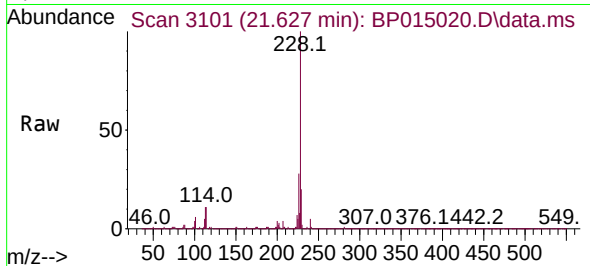
Tgt Ion:252 Resp: 621093
Ion Ratio Lower Upper
252 100
254 66.8 53.3 79.9
126 11.0 9.0 13.6





#85
Benzo(a)anthracene
Concen: 35.085 ng/ul
RT: 21.627 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

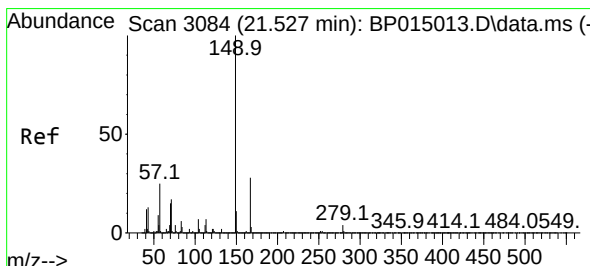
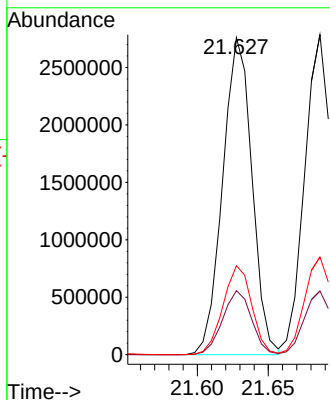
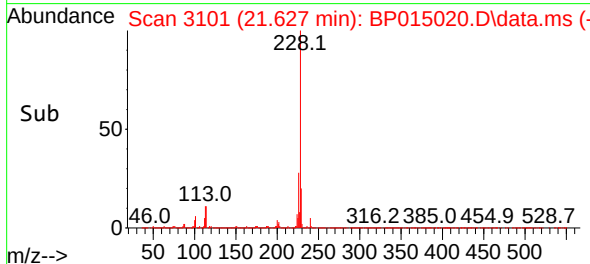
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:228 Resp: 3957450
Ion Ratio Lower Upper
228 100
229 20.2 15.9 23.9
226 28.0 22.1 33.1

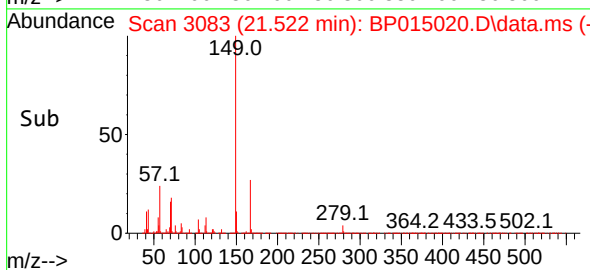
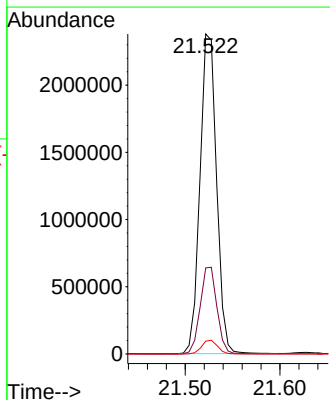
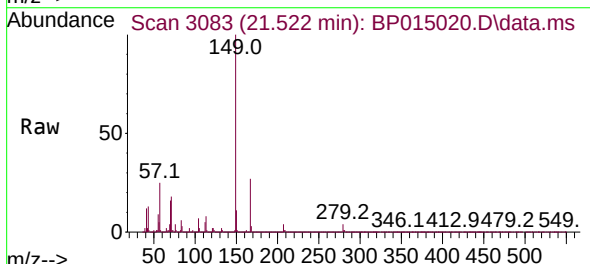
Manual Integrations
APPROVED

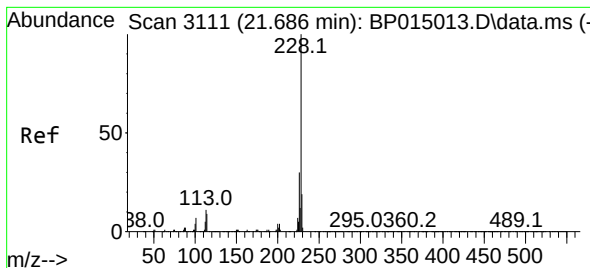
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 51.660 ng/ul
RT: 21.522 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

Tgt Ion:149 Resp: 2891742
Ion Ratio Lower Upper
149 100
167 26.9 22.0 33.0
279 4.0 2.9 4.3





#87

Chrysene

Concen: 32.882 ng/ul

RT: 21.686 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:228 Resp: 373456

Ion Ratio Lower Upper

228 100

226 30.5 24.3 36.5

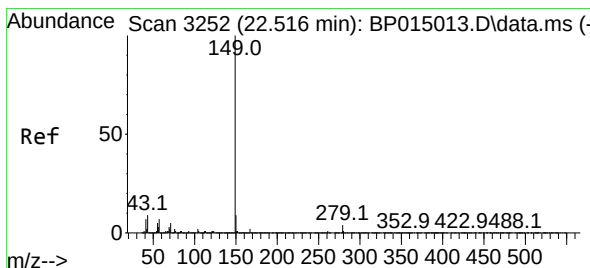
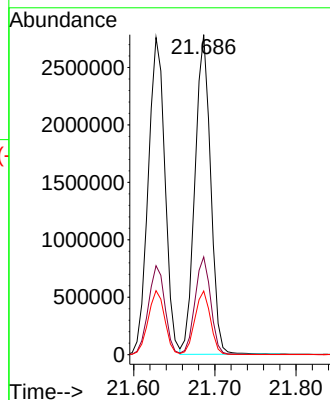
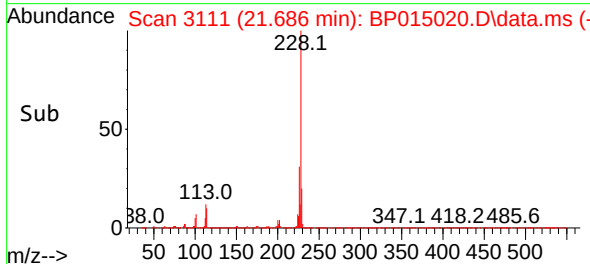
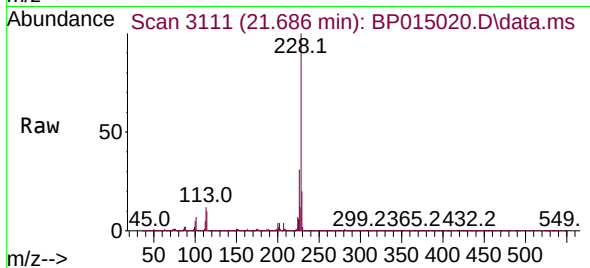
229 19.9 15.8 23.8

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#89

Di-n-octyl phthalate

Concen: 58.156 ng/ul

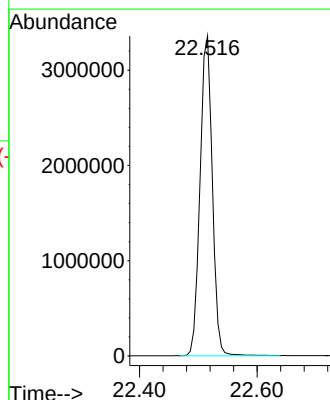
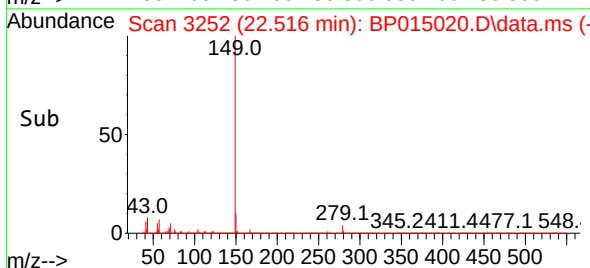
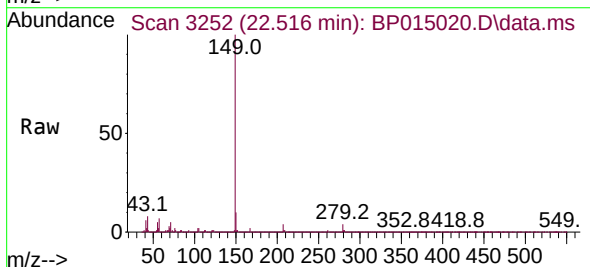
RT: 22.516 min Scan# 3252

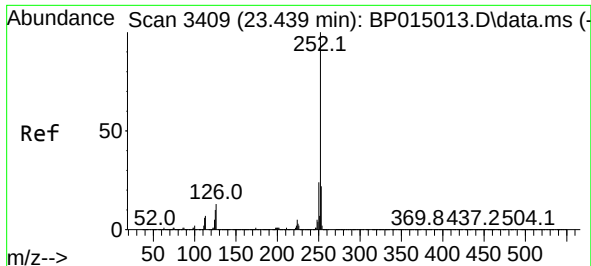
Delta R.T. 0.000 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

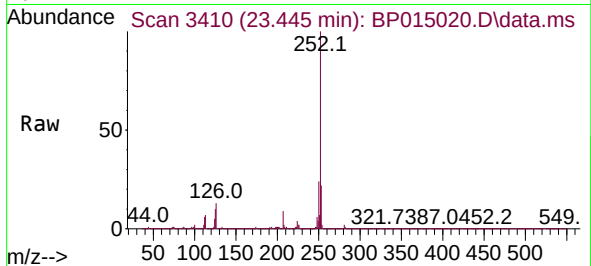
Tgt Ion:149 Resp: 4861035





#90
Benzo(b)fluoranthene
Concen: 36.702 ng/ul
RT: 23.445 min Scan# 3409
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00

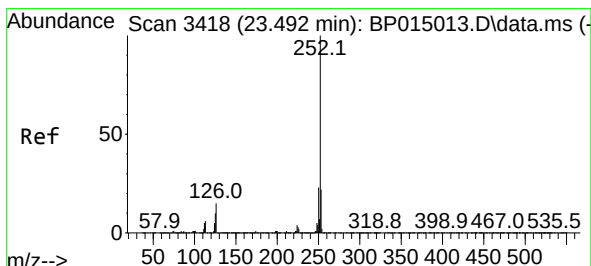
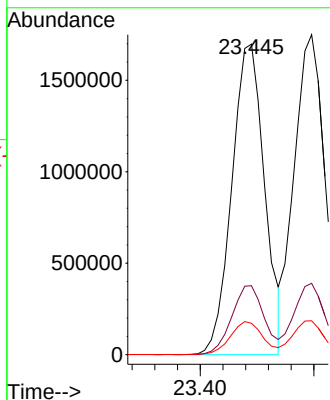
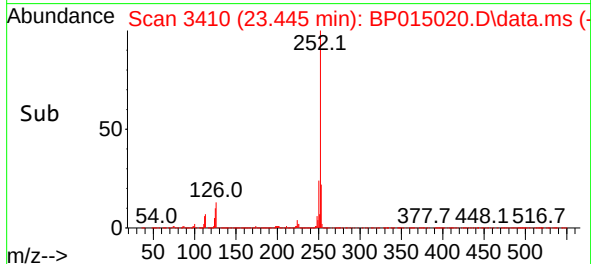
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



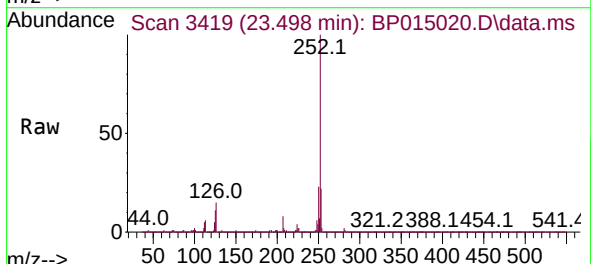
Tgt Ion:252 Resp: 339567
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 10.1 8.4 12.6

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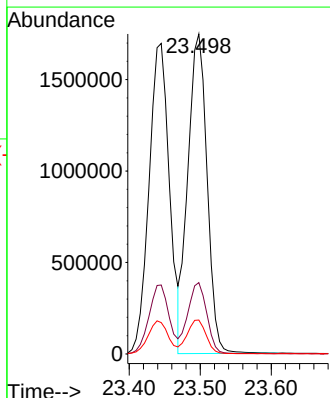
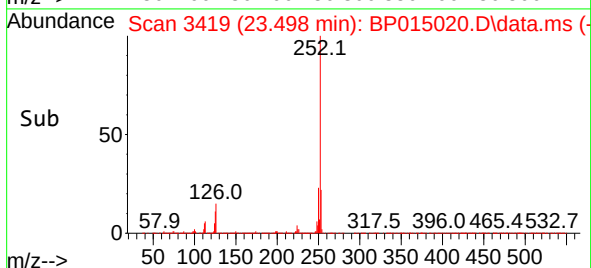
Reviewed By :Christian Giraldo 05/10/2023
Supervised By :Jagrut Upadhyay 05/10/2023

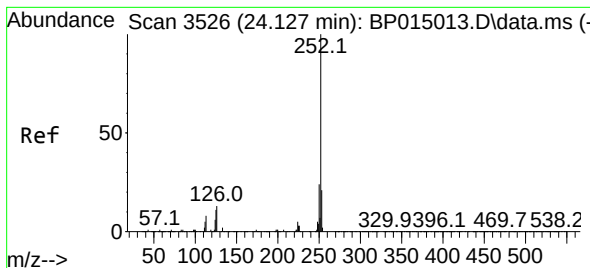


#91
Benzo(k)fluoranthene
Concen: 34.856 ng/ul
RT: 23.498 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BP015020.D
Acq: 09 May 2023 14:00



Tgt Ion:252 Resp: 3282031
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 10.6 8.9 13.3





#93

Benzo(a)pyrene

Concen: 34.365 ng/ul

RT: 24.133 min Scan# 3526

Delta R.T. 0.006 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:252 Resp: 2788324

Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

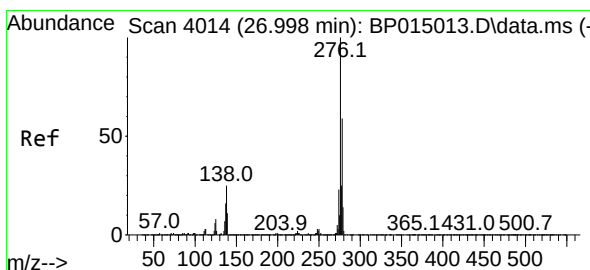
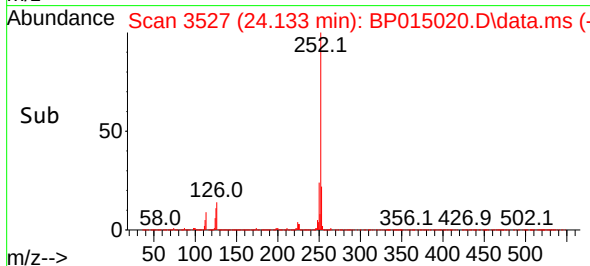
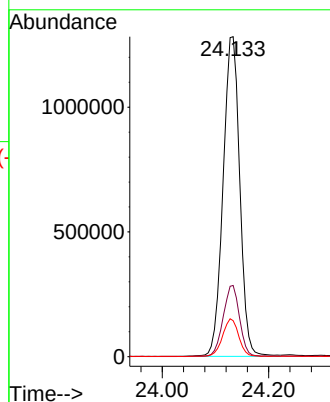
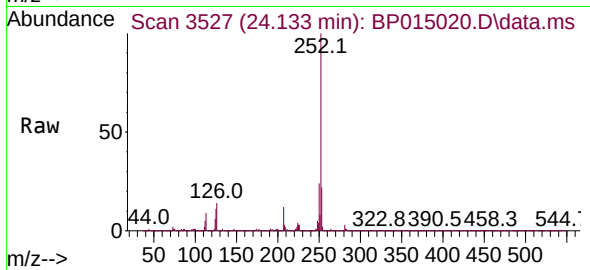
125 11.3 9.4 14.2

Manual Integrations

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Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.949 ng/ul

RT: 27.004 min Scan# 4015

Delta R.T. 0.000 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

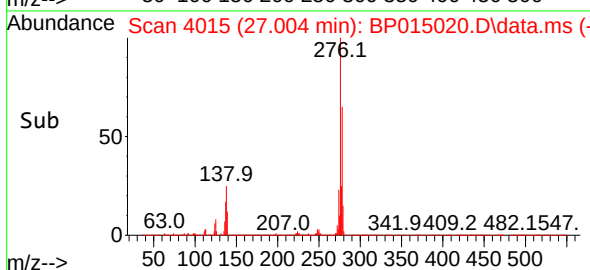
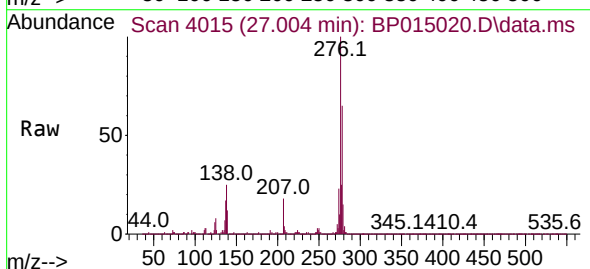
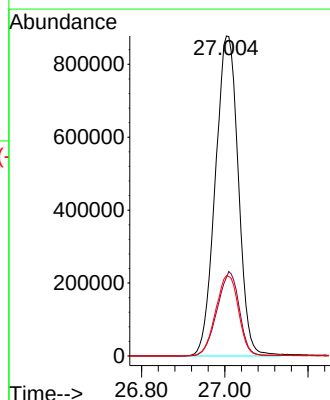
Tgt Ion:276 Resp: 3360052

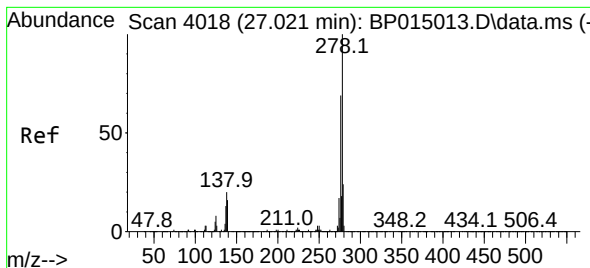
Ion Ratio Lower Upper

276 100

138 24.6 19.4 29.0

277 25.1 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 34.267 ng/ul

RT: 27.021 min Scan# 4018

Delta R.T. -0.006 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:278 Resp: 2779770

Ion Ratio Lower Upper

278 100

139 16.4 12.9 19.3

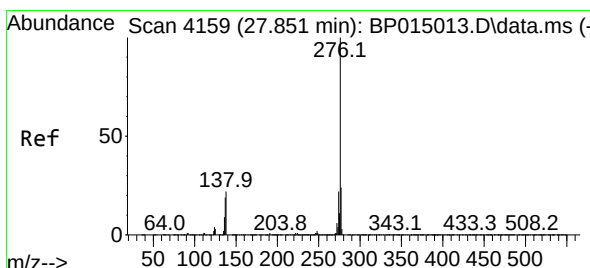
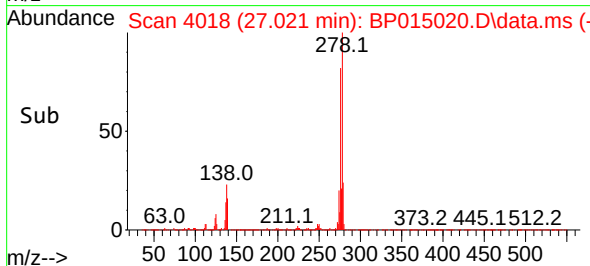
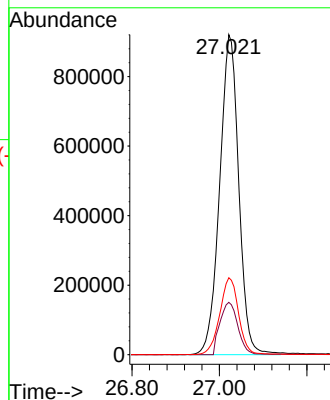
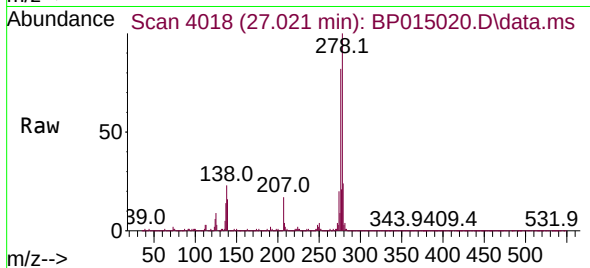
279 24.1 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/10/2023

Supervised By :Jagrut Upadhyay 05/10/2023



#96

Benzo(g,h,i)perylene

Concen: 32.683 ng/ul

RT: 27.857 min Scan# 4160

Delta R.T. 0.000 min

Lab File: BP015020.D

Acq: 09 May 2023 14:00

Tgt Ion:276 Resp: 2753102

Ion Ratio Lower Upper

276 100

138 22.0 18.0 27.0

277 23.6 19.8 29.8

