

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053023\
 Data File : BP015348.D
 Acq On : 30 May 2023 23:17
 Operator : CG/JU
 Sample : 02961-11MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 H0FQ2MS

Quant Time: May 31 01:26:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 30 15:23:22 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 05/31/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	162640	20.000	ng/u1	0.00
20) Naphthalene-d8	10.940	136	710723	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.751	164	491989	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.510	188	1178980	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.586	240	1212639	20.000	ng/u1	#-0.01
88) Perylene-d12	24.145	264	1451253	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.416	96	19499	4.658	ng/uL	0.00
4) Pyridine-d5	3.858	84	118458	9.984	ng/u1	0.00
7) Phenol-d5	7.263	99	98345	6.513	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.428	67	288137	33.038	ng/u1	0.00
11) 2-Chlorophenol-d4	7.634	132	296443	26.700	ng/u1	0.00
15) 4-Methylphenol-d8	8.828	113	202434	16.823	ng/u1	0.00
21) Nitrobenzene-d5	9.287	128	213402	38.211	ng/u1	0.00
24) 2-Nitrophenol-d4	10.016	143	242811	39.074	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.557	165	404514	36.074	ng/u1	0.00
31) 4-Chloroaniline-d4	11.075	131	505045	30.441	ng/u1	0.00
46) Dimethylphthalate-d6	14.157	166	1619553	43.563	ng/u1	0.00
49) Acenaphthylene-d8	14.451	160	1712527	40.276	ng/u1	0.00
54) 4-Nitrophenol-d4	14.957	143	58518	8.106	ng/u1	0.00
60) Fluorene-d10	15.745	176	1340200	42.721	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.869	200	319455	42.995	ng/u1	-0.01
73) Anthracene-d10	17.610	188	2168536	40.168	ng/u1	0.00
81) Pyrene-d10	19.827	212	2724792	38.742	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.980	264	3058546	42.455	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	19530	4.342	ng/uL#	96
5) Pyridine	3.881	79	123871	10.038	ng/u1	92
6) Benzaldehyde	7.240	77	328162m	79.064	ng/u1	
8) Phenol	7.287	94	109115	7.047	ng/u1#	86
10) Bis(2-Chloroethyl)ether	7.522	93	385441	31.112	ng/u1	98
12) 2-Chlorophenol	7.669	128	296722	25.266	ng/u1	99
13) 2-Methylphenol	8.557	108	223538	18.679	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.646	45	488989	31.504	ng/u1	99
16) Acetophenone	8.946	105	667468	35.541	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.922	70	345312	35.059	ng/u1	94
18) 4-Methylphenol	8.887	108	216082	16.404	ng/u1	95
19) Hexachloroethane	9.199	117	151270	31.546	ng/u1#	77
22) Nitrobenzene	9.328	77	506780	36.741	ng/u1	98
23) Isophorone	9.857	82	1033031	36.436	ng/u1	98
25) 2-Nitrophenol	10.046	139	245302	35.998	ng/u1#	90
26) 2,4-Dimethylphenol	10.098	107	334792	24.620	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.340	93	578423	33.531	ng/u1	99
29) 2,4-Dichlorophenol	10.581	162	398254	35.161	ng/u1	98
30) Naphthalene	10.987	128	1357389	35.130	ng/u1	100
32) 4-Chloroaniline	11.098	127	489771	28.722	ng/u1	99
33) Hexachlorobutadiene	11.263	225	293972	43.063	ng/u1	98
34) Caprolactam	11.893	113	22118m	5.179	ng/u1	
35) 4-Chloro-3-methylphenol	12.216	107	416872	32.595	ng/u1	99
36) 2-Methylnaphthalene	12.587	142	973394	37.388	ng/u1	99

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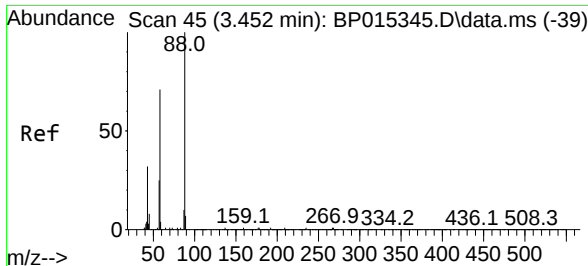
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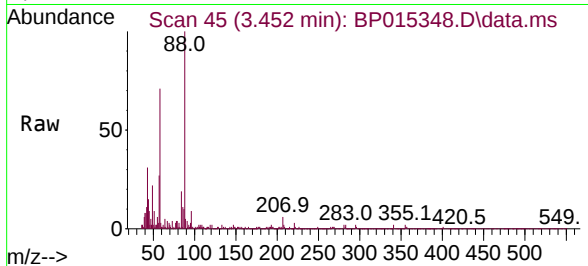
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.804	142	979451	37.463	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.951	216	606344	41.208	ng/ul	98
40) Hexachlorocyclopentadiene	12.922	237	282305	29.612	ng/ul	99
41) 2,4,6-Trichlorophenol	13.192	196	406005	39.076	ng/ul	99
42) 2,4,5-Trichlorophenol	13.263	196	441451	39.186	ng/ul	99
43) 1,1'-Biphenyl	13.587	154	1395897	36.568	ng/ul	98
44) 2-Chloronaphthalene	13.634	162	1103814	37.028	ng/ul	100
45) 2-Nitroaniline	13.839	65	363015	42.560	ng/ul	93
47) Dimethylphthalate	14.204	163	1564409	40.405	ng/ul	99
48) 2,6-Dinitrotoluene	14.334	165	343336	44.760	ng/ul	97
50) Acenaphthylene	14.475	152	1758833	37.073	ng/ul	100
51) 3-Nitroaniline	14.663	138	301719	43.682	ng/ul	98
52) Acenaphthene	14.816	153	1209448	37.325	ng/ul	99
53) 2,4-Dinitrophenol	14.875	184	203699	39.996	ng/ul	93
55) 4-Nitrophenol	14.969	109	54334	10.233	ng/ul#	74
56) Dibenzofuran	15.151	168	1766343	39.191	ng/ul	97
57) 2,4-Dinitrotoluene	15.122	165	506781	45.657	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.381	232	431971	45.433	ng/ul	91
59) Diethylphthalate	15.563	149	1602761	41.504	ng/ul	99
61) Fluorene	15.804	166	1438527	39.717	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.786	204	764556	43.203	ng/ul	97
63) 4-Nitroaniline	15.828	138	329815	55.295	ng/ul#	84
66) 4,6-Dinitro-2-methylph...	15.886	198	307894	40.152	ng/ul#	96
67) N-Nitrosodiphenylamine	16.004	169	1220646	35.211	ng/ul	100
68) 4-Bromophenyl-phenylether	16.686	248	544953	44.876	ng/ul	96
69) Hexachlorobenzene	16.810	284	675224	47.052	ng/ul#	90
70) Atrazine	16.957	200	546318	42.636	ng/ul	98
71) Pentachlorophenol	17.157	266	389502	43.391	ng/ul	95
72) Phenanthrene	17.551	178	2461843	38.346	ng/ul	100
74) Anthracene	17.645	178	2442170	37.618	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.557	216	628967	37.626	ng/ul	99
76) Pentachlorobenzene	15.069	250	686075	40.876	ng/ul	96
77) Carbazole	17.910	167	2281724	40.082	ng/ul	100
78) Di-n-butylphthalate	18.439	149	2843162	38.783	ng/ul	99
80) Fluoranthene	19.504	202	3108255	36.260	ng/ul#	94
82) Pyrene	19.857	202	3198058	36.127	ng/ul#	93
83) Butylbenzylphthalate	20.710	149	1373214	34.992	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.492	252	998923	37.508	ng/ul#	97
85) Benzo(a)anthracene	21.568	228	3296870	39.320	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.463	149	1987279	35.174	ng/ul#	98
87) Chrysene	21.627	228	3120182	38.928	ng/ul	98
89) Di-n-octyl phthalate	22.433	149	3461458	34.826	ng/ul	100
90) Benzo(b)fluoranthene	23.357	252	3600635	39.136	ng/ul#	97
91) Benzo(k)fluoranthene	23.410	252	3532353	39.985	ng/ul#	97
93) Benzo(a)pyrene	24.039	252	3109062	38.232	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.862	276	3898627	37.026	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.874	278	3255274	37.662	ng/ul#	95
96) Benzo(g,h,i)perylene	27.698	276	3121450	36.354	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 4.342 ng/uL
RT: 3.452 min Scan# 41
Delta R.T. -0.006 min
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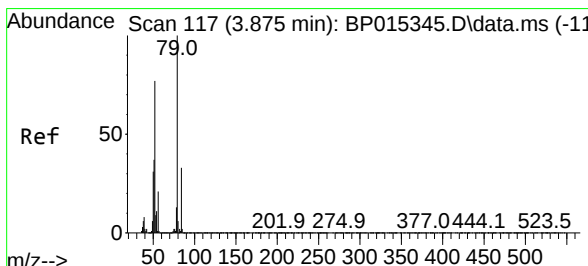
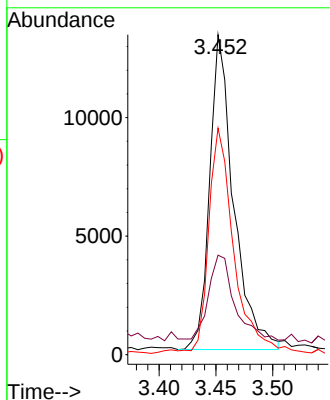
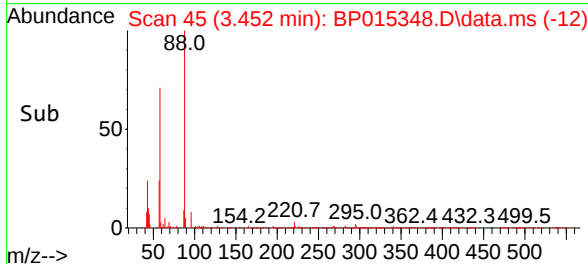
Instrument :
BNA_P
ClientSampleId :
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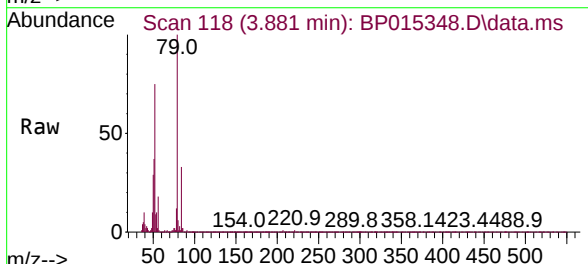
Tgt Ion: 88 Resp: 19530
Ion Ratio Lower Upper
88 100
43 31.1 20.4 30.6
58 70.8 55.4 83.2

Manual Integrations
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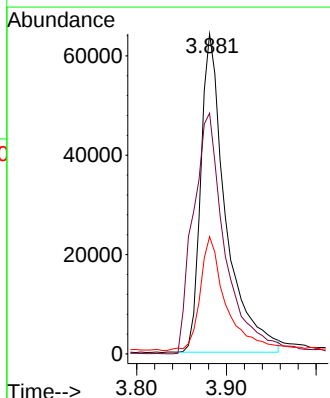
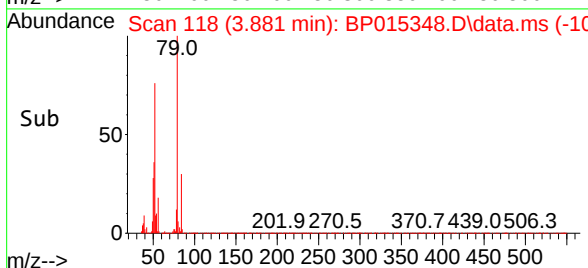
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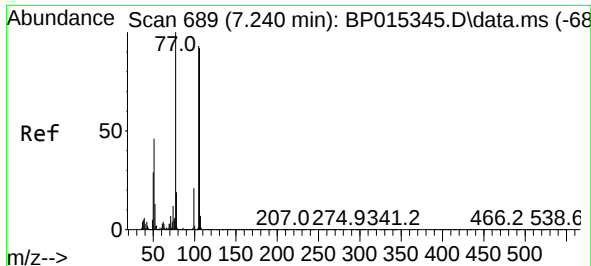


#5
Pyridine
Concen: 10.038 ng/uL
RT: 3.881 min Scan# 118
Delta R.T. -0.000 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



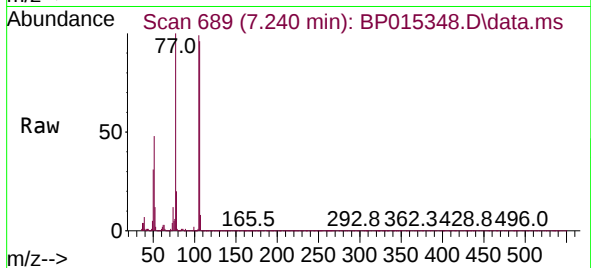
Tgt Ion: 79 Resp: 123871
Ion Ratio Lower Upper
79 100
52 75.2 55.4 83.2
51 36.7 25.4 38.2





#6
Benzaldehyde
Concen: 79.064 ng/ul m
RT: 7.240 min Scan# 618
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

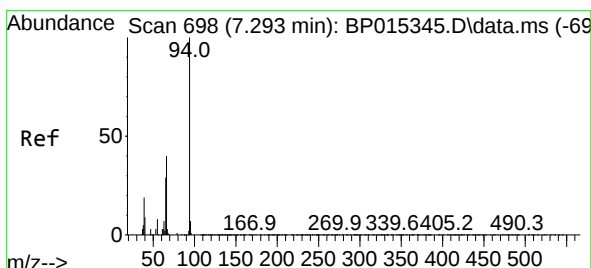
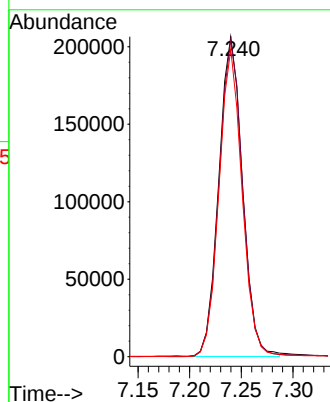
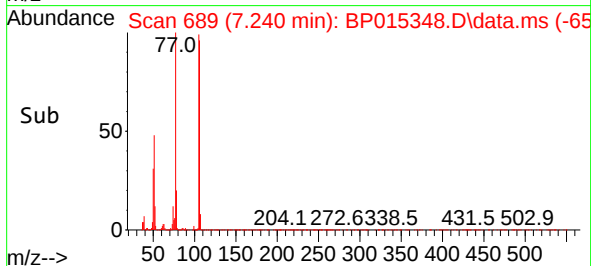
Instrument :
BNA_P
ClientSampleId :
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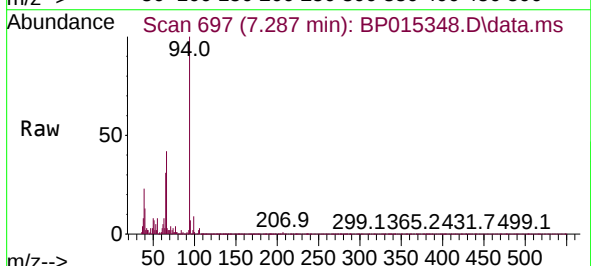
Tgt Ion: 77 Resp: 328162
Ion Ratio Lower Upper
77 100
105 99.1 76.9 115.3
106 96.1 75.0 112.6

Manual Integrations
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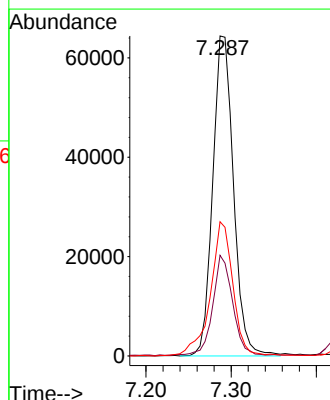
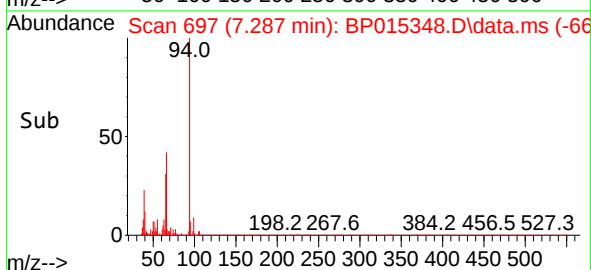
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023

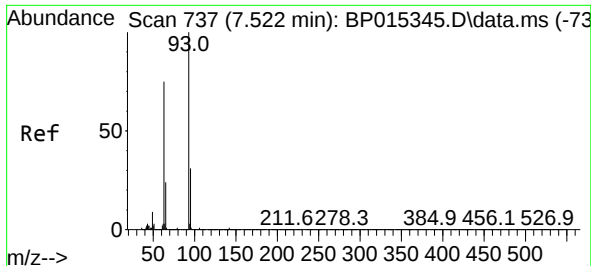


#8
Phenol
Concen: 7.047 ng/ul
RT: 7.287 min Scan# 697
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



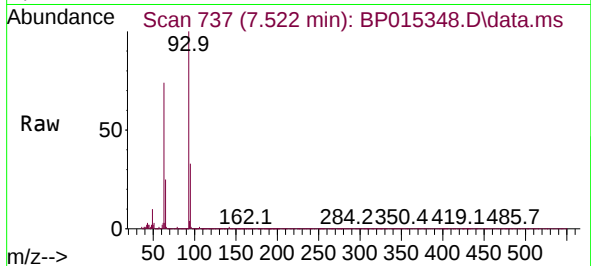
Tgt Ion: 94 Resp: 109115
Ion Ratio Lower Upper
94 100
65 31.5 20.6 31.0#
66 41.9 26.1 39.1#





#10
Bis(2-Chloroethyl)ether
Concen: 31.112 ng/ul
RT: 7.522 min Scan# 737
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

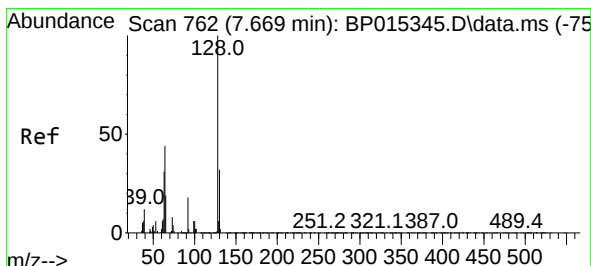
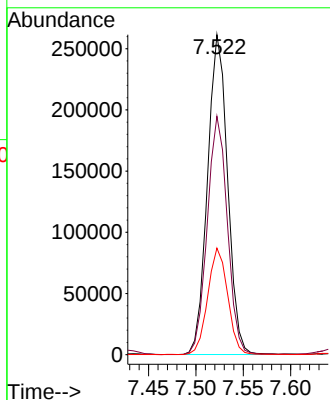
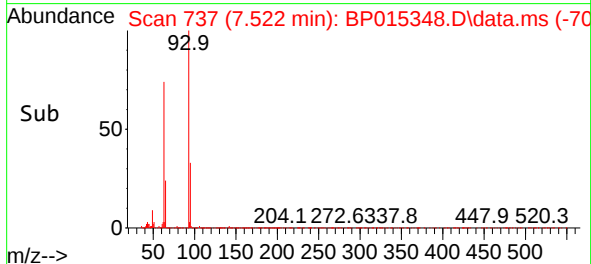
Instrument :
BNA_P
ClientSampleId :
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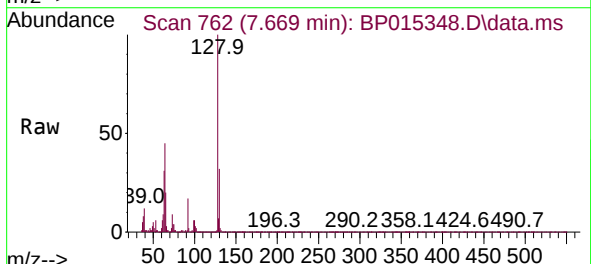
Tgt Ion: 93 Resp: 38544
Ion Ratio Lower Upper
93 100
63 74.5 58.0 87.0
95 33.3 26.4 39.6

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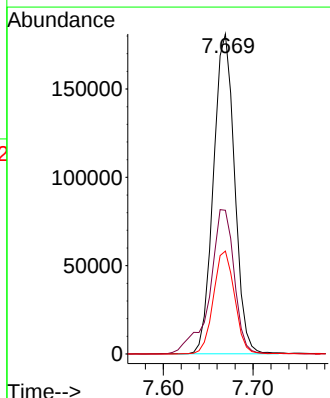
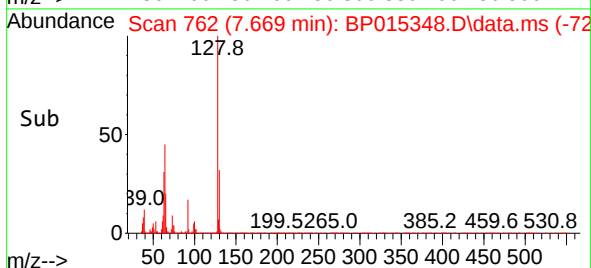
Reviewed By :Christian Giraldo 05/31/2023
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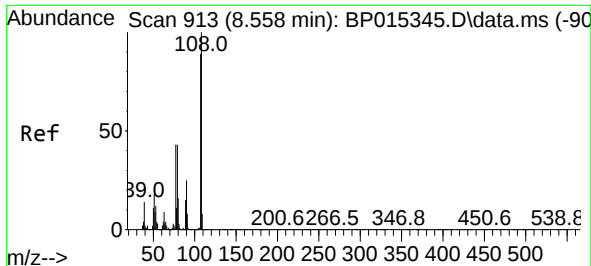


#12
2-Chlorophenol
Concen: 25.266 ng/ul
RT: 7.669 min Scan# 762
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



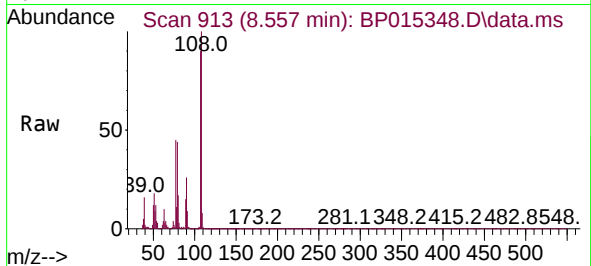
Tgt Ion:128 Resp: 296722
Ion Ratio Lower Upper
128 100
64 44.9 36.2 54.2
130 32.1 26.3 39.5





#13
2-Methylphenol
Concen: 18.679 ng/ul
RT: 8.557 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP015348.D
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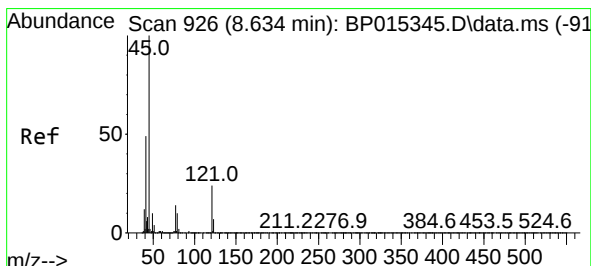
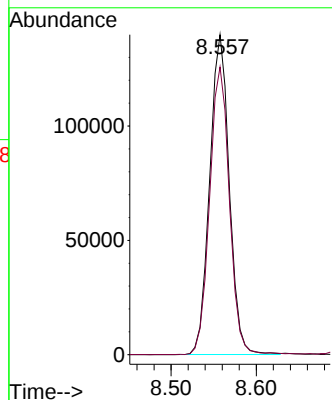
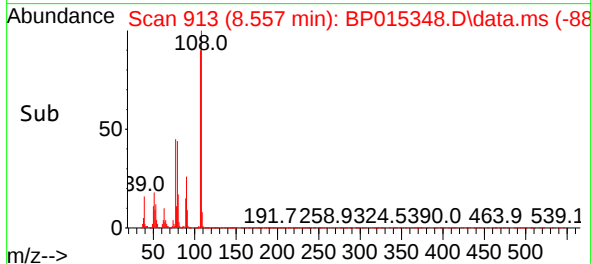
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 223538
Ion Ratio Lower Upper
108 100
107 89.9 71.8 107.6

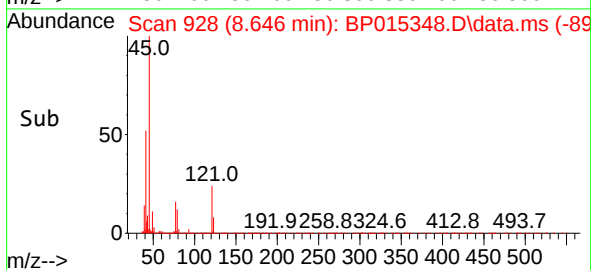
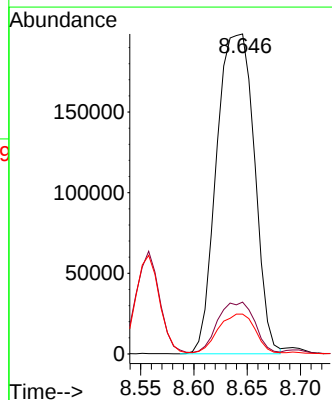
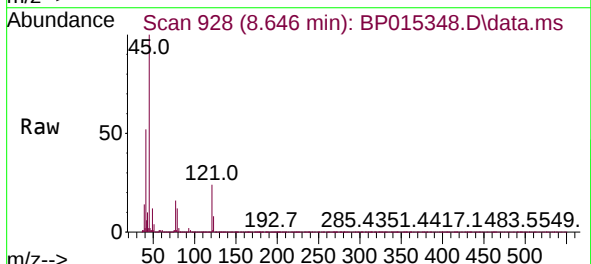
Manual Integrations
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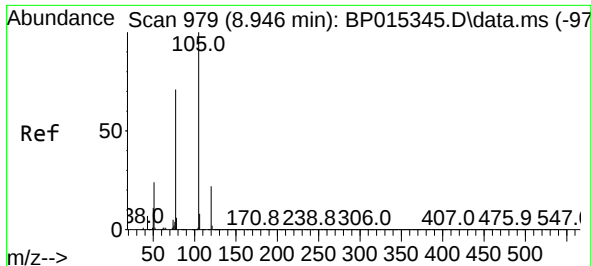
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.504 ng/ul
RT: 8.646 min Scan# 928
Delta R.T. -0.006 min
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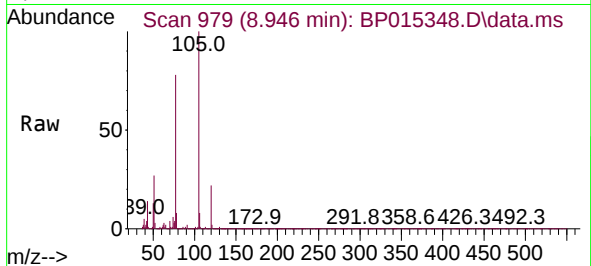
Tgt Ion: 45 Resp: 488989
Ion Ratio Lower Upper
45 100
77 16.2 12.8 19.2
79 12.5 9.5 14.3





#16
Acetophenone
Concen: 35.541 ng/ul
RT: 8.946 min Scan# 979
Delta R.T. -0.006 min
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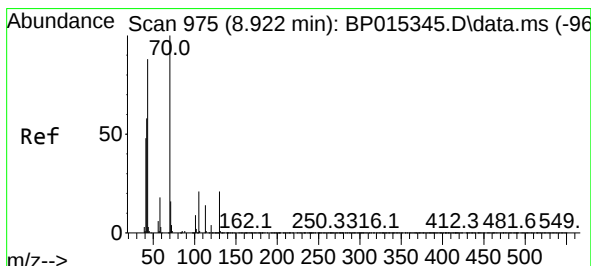
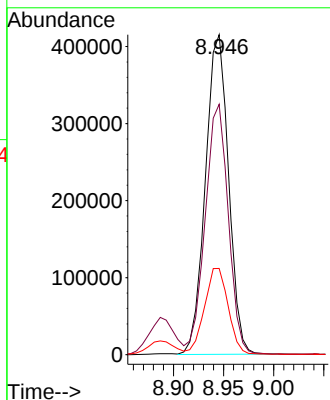
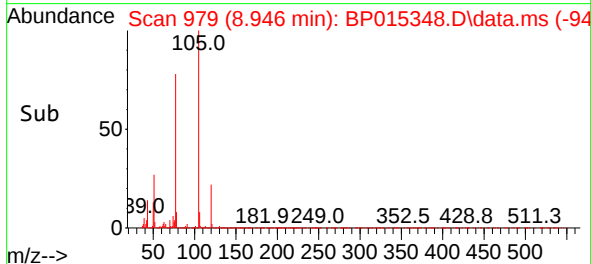
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion: 105 Resp: 667468
Ion Ratio Lower Upper
105 100
77 78.2 59.4 89.2
51 26.9 19.2 28.8

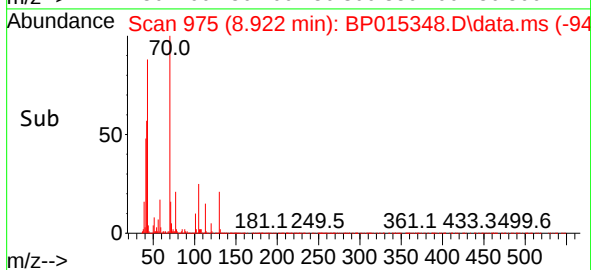
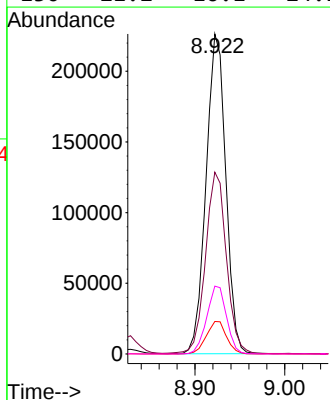
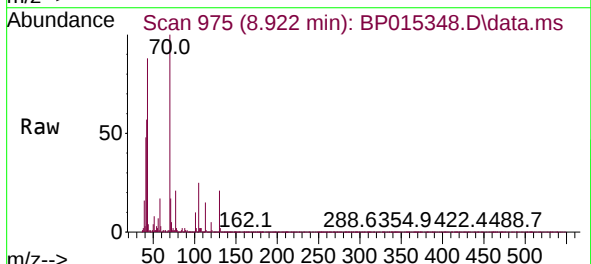
Manual Integrations
APPROVED

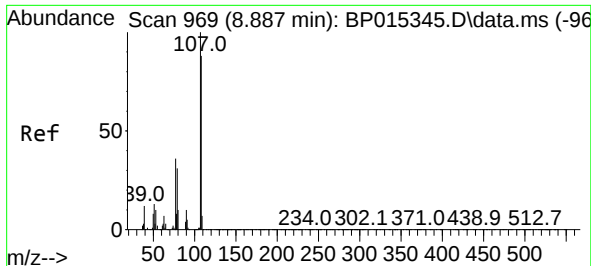
Reviewed By : Christian Giraldo 05/31/2023
Supervised By : Jagrut Upadhyay 05/31/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.059 ng/ul
RT: 8.922 min Scan# 975
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

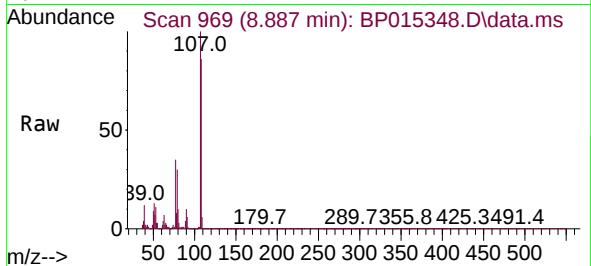
Tgt Ion: 70 Resp: 345312
Ion Ratio Lower Upper
70 100
42 56.8 41.0 61.6
101 10.2 7.9 11.9
130 21.2 16.1 24.1





#18
4-Methylphenol
Concen: 16.404 ng/ul
RT: 8.887 min Scan# 969
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

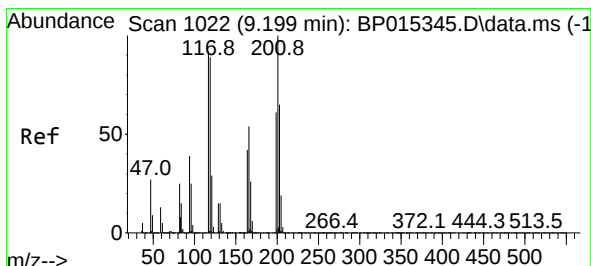
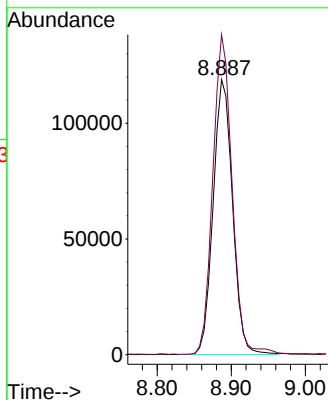
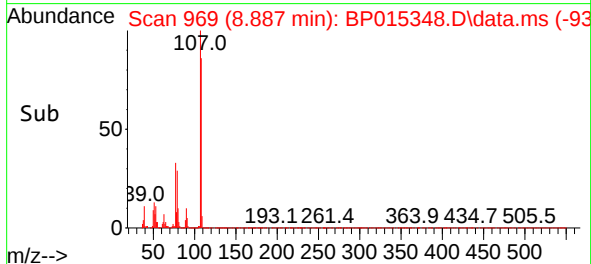
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:108 Resp: 21608
Ion Ratio Lower Upper
108 100
107 116.3 88.5 132.7

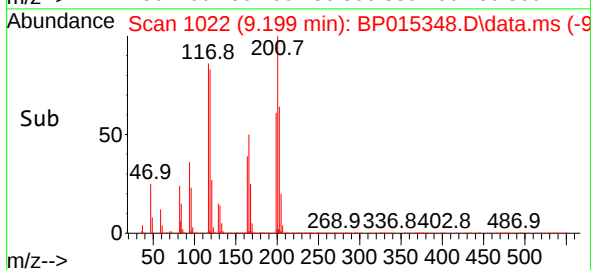
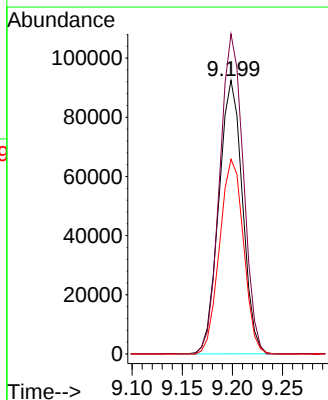
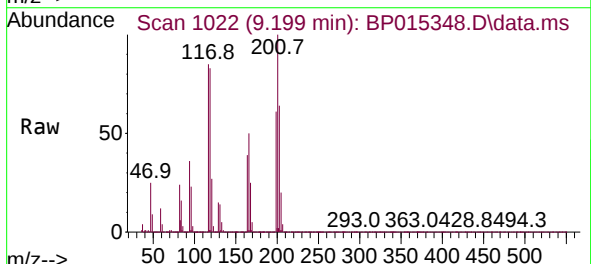
Manual Integrations
APPROVED

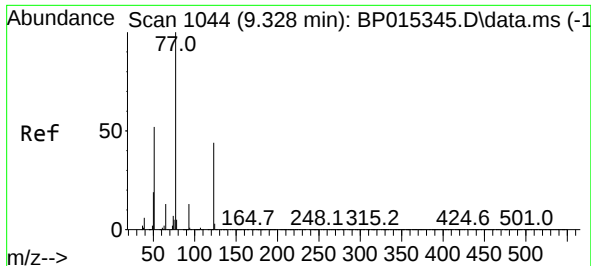
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#19
Hexachloroethane
Concen: 31.546 ng/ul
RT: 9.199 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

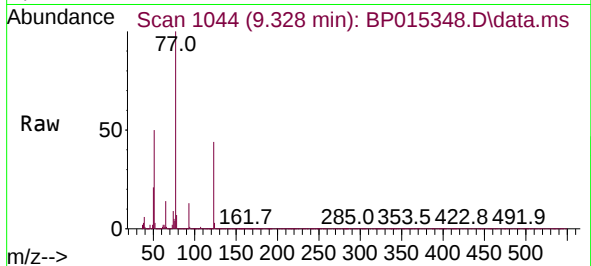
Tgt Ion:117 Resp: 151270
Ion Ratio Lower Upper
117 100
201 119.7 75.8 113.8#
199 71.2 46.5 69.7#





#22
Nitrobenzene
Concen: 36.741 ng/ul
RT: 9.328 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

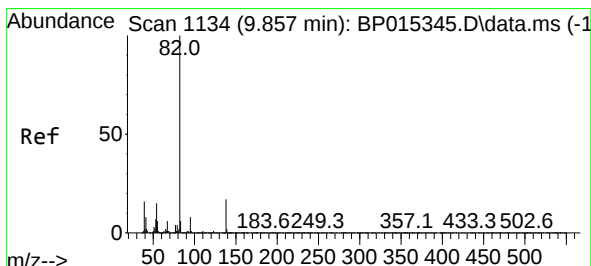
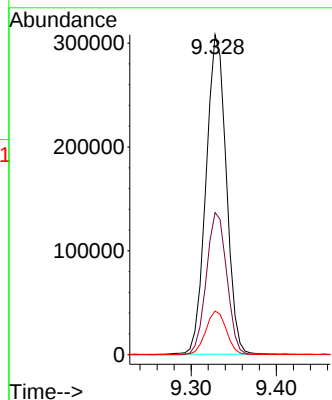
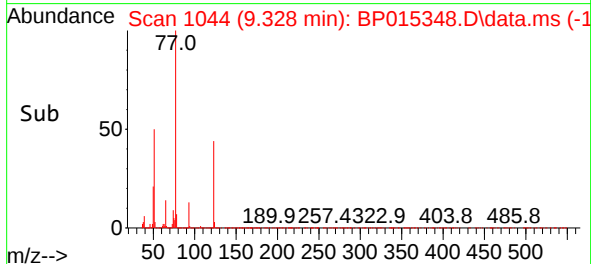
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



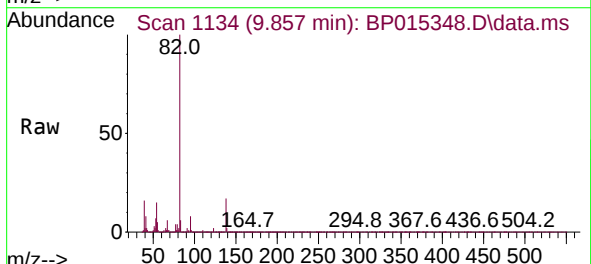
Tgt Ion: 77 Resp: 506780
Ion Ratio Lower Upper
77 100
123 44.4 36.2 54.2
65 13.6 10.1 15.1

Manual Integrations
APPROVED

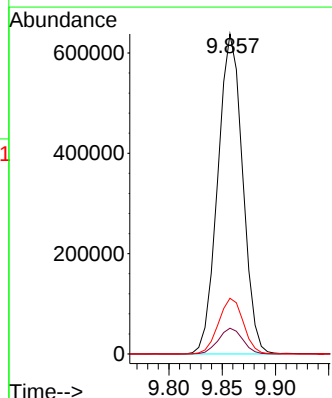
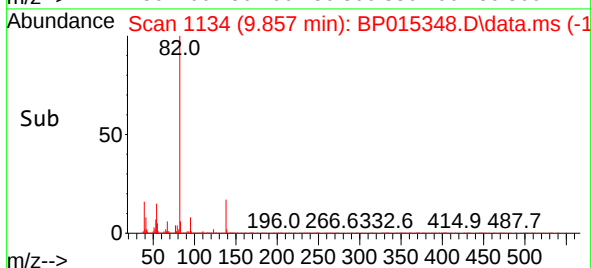
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023

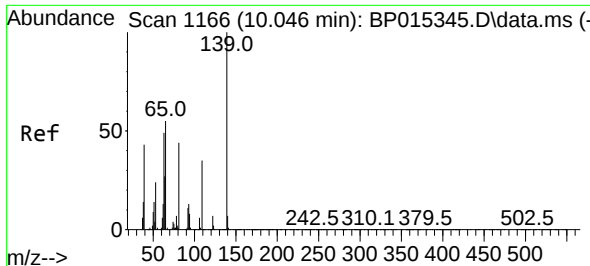


#23
Isophorone
Concen: 36.436 ng/ul
RT: 9.857 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



Tgt Ion: 82 Resp: 1033031
Ion Ratio Lower Upper
82 100
95 8.0 5.4 8.0
138 17.4 13.6 20.4





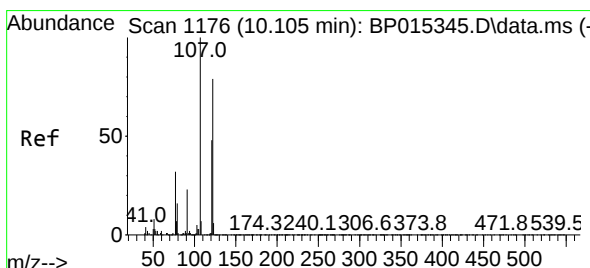
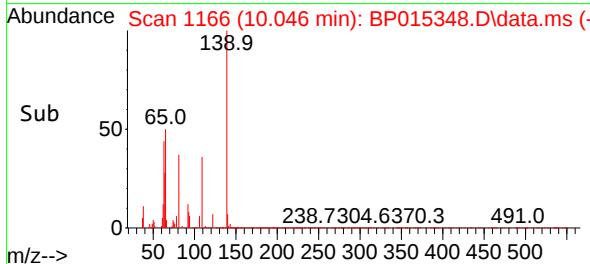
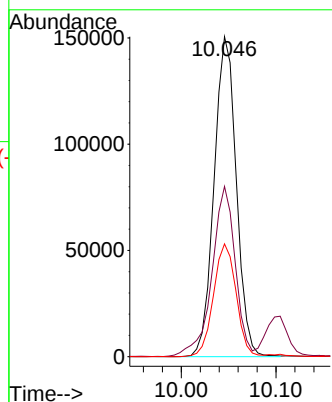
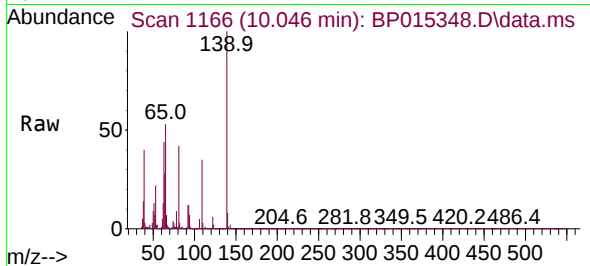
#25
2-Nitrophenol
Concen: 35.998 ng/ul
RT: 10.046 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

Tgt Ion:139 Resp: 245302
Ion Ratio Lower Upper
139 100
65 53.2 38.4 57.6
109 35.3 22.2 33.2

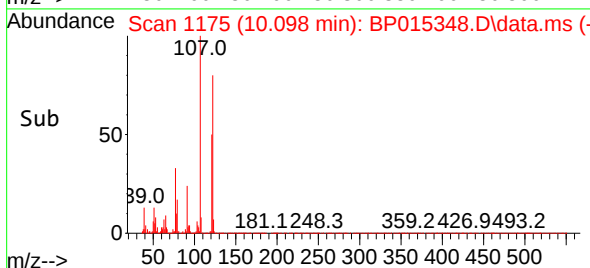
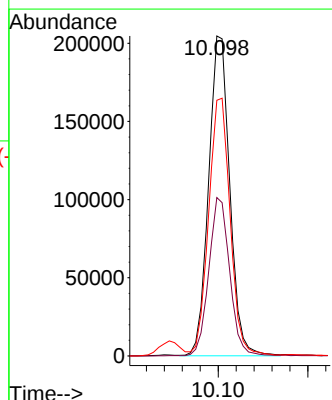
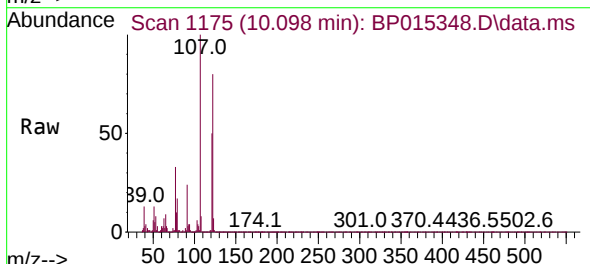
Manual Integrations
APPROVED

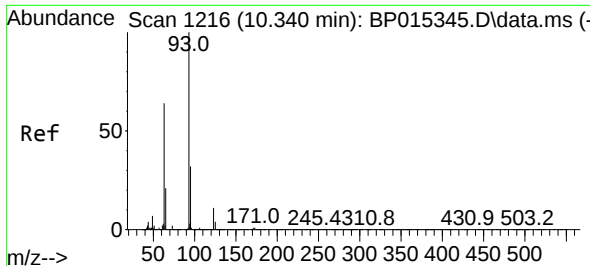
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#26
2,4-Dimethylphenol
Concen: 24.620 ng/ul
RT: 10.098 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Tgt Ion:107 Resp: 334792
Ion Ratio Lower Upper
107 100
121 49.5 41.0 61.6
122 79.9 69.5 104.3





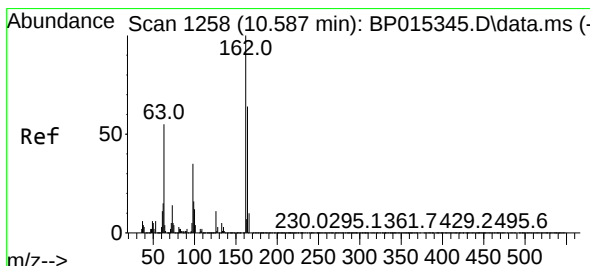
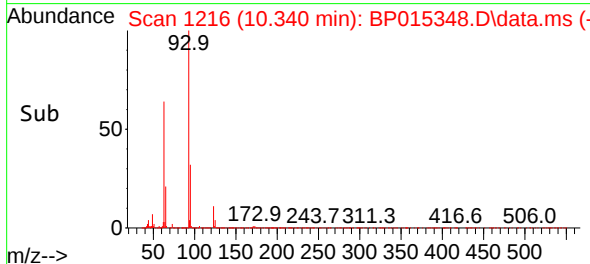
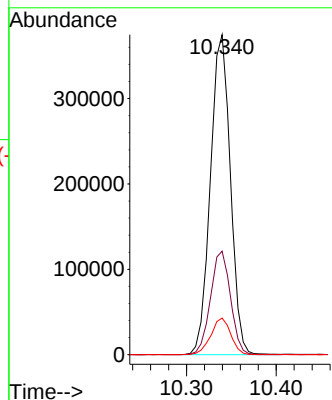
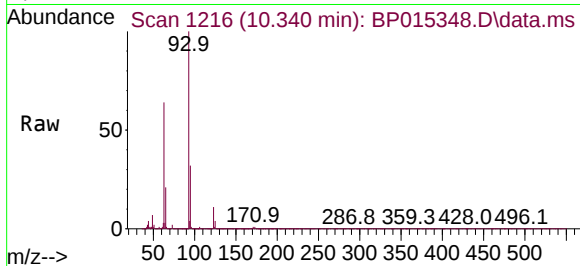
#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.531 ng/ul
 RT: 10.340 min Scan# 1216
 Delta R.T. -0.006 min
 Lab File: BP015348.D
 Acq: 30 May 2023 23:17

Instrument :
 BNA_P
 ClientSampleId :
 H0FQ2MS

Tgt Ion: 93 Resp: 57842
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.7 40.1
 123 11.5 9.1 13.7

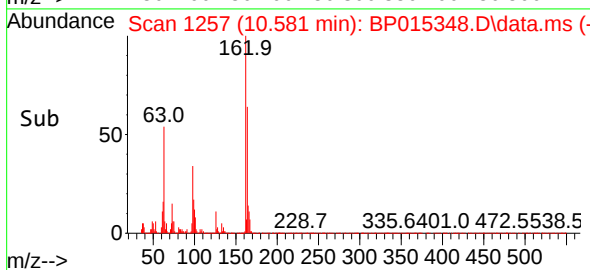
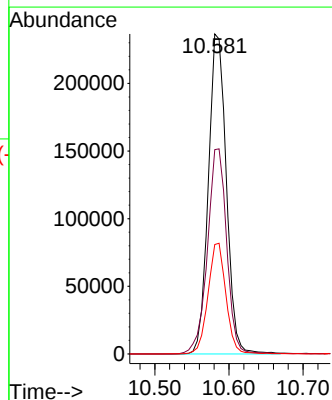
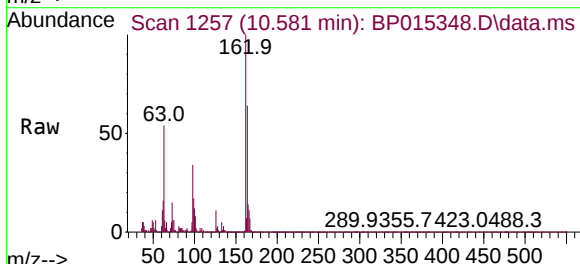
Manual Integrations
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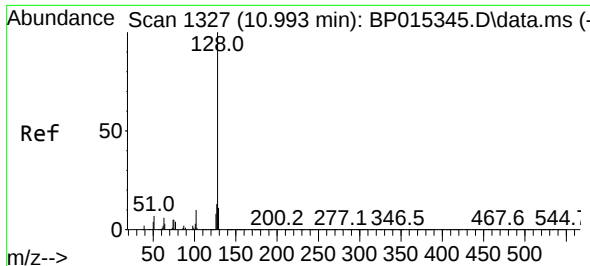
Reviewed By :Christian Giraldo 05/31/2023
 Supervised By :Jagrut Upadhyay 05/31/2023



#29
 2,4-Dichlorophenol
 Concen: 35.161 ng/ul
 RT: 10.581 min Scan# 1257
 Delta R.T. -0.012 min
 Lab File: BP015348.D
 Acq: 30 May 2023 23:17

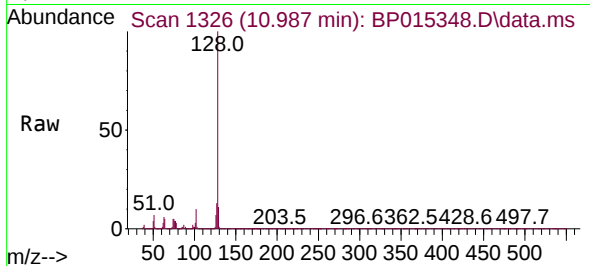
Tgt Ion:162 Resp: 398254
 Ion Ratio Lower Upper
 162 100
 164 63.9 52.0 78.0
 98 34.2 28.9 43.3





#30
Naphthalene
Concen: 35.130 ng/ul
RT: 10.987 min Scan# 1326
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

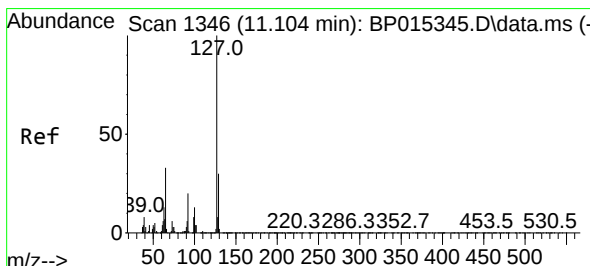
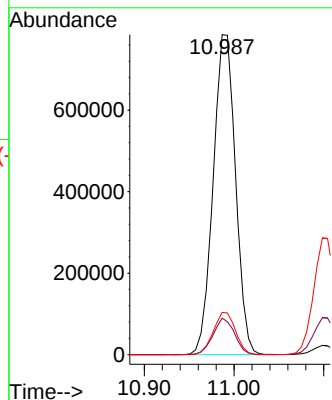
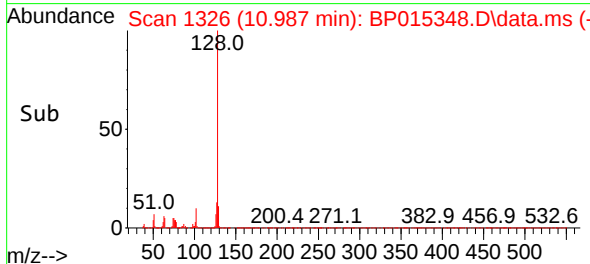
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:128 Resp: 1357389
Ion Ratio Lower Upper
128 100
129 11.4 8.9 13.3
127 13.2 10.6 15.8

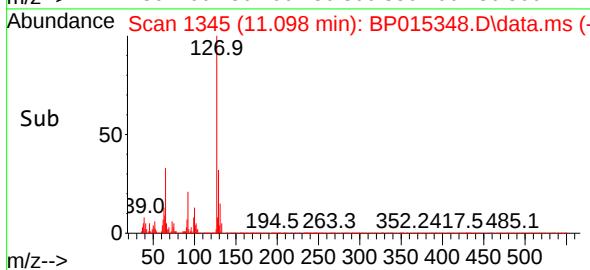
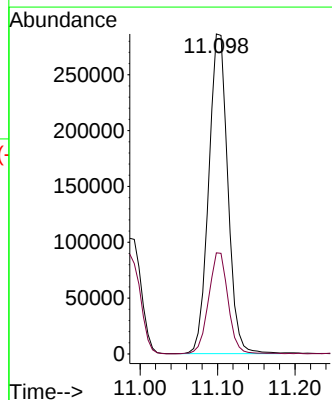
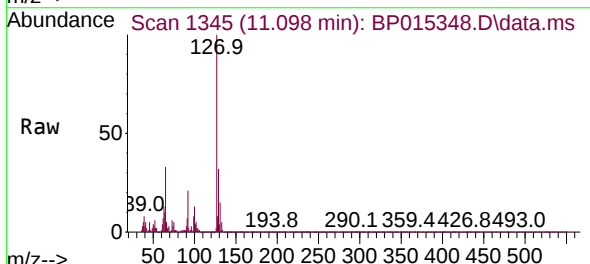
Manual Integrations
APPROVED

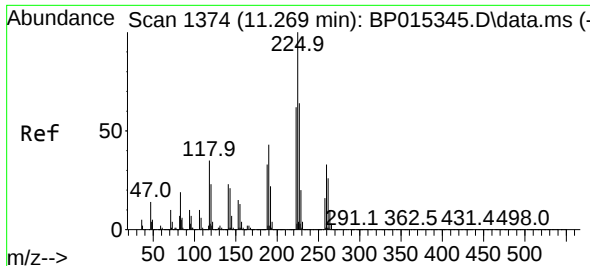
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#32
4-Chloroaniline
Concen: 28.722 ng/ul
RT: 11.098 min Scan# 1345
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

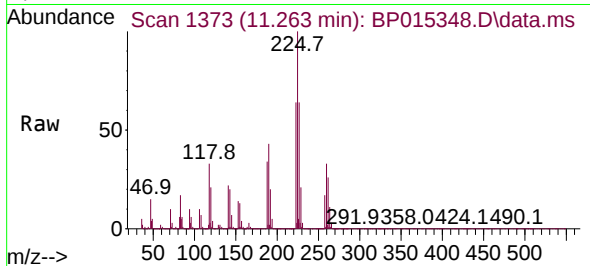
Tgt Ion:127 Resp: 489771
Ion Ratio Lower Upper
127 100
129 31.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 43.063 ng/ul
RT: 11.263 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

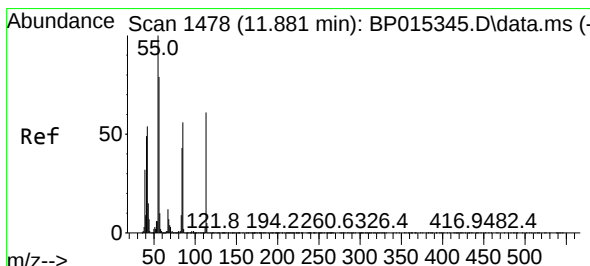
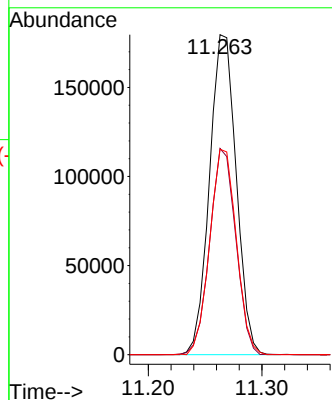
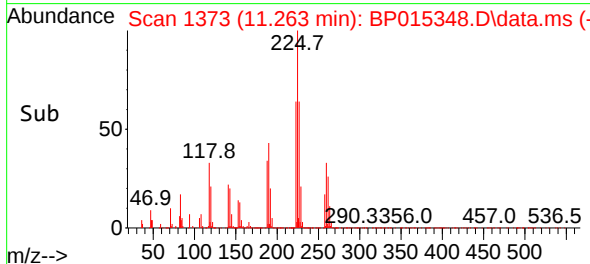
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:225 Resp: 293972
Ion Ratio Lower Upper
225 100
223 64.5 51.0 76.6
227 67.2 52.2 78.4

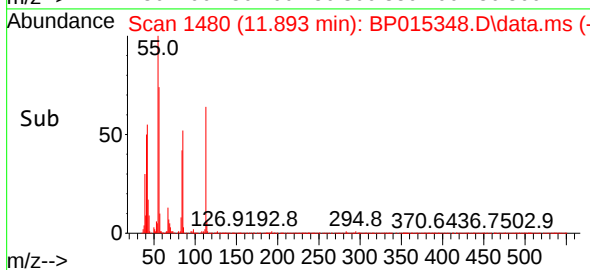
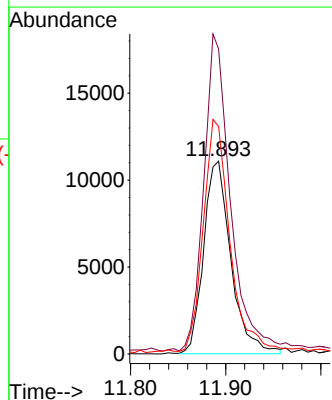
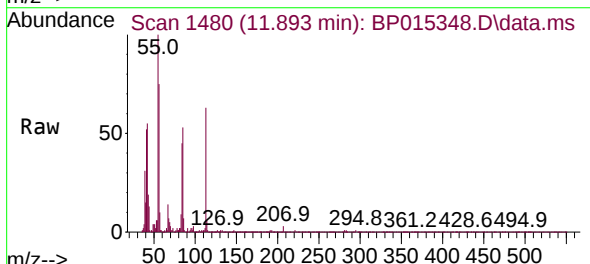
Manual Integrations
APPROVED

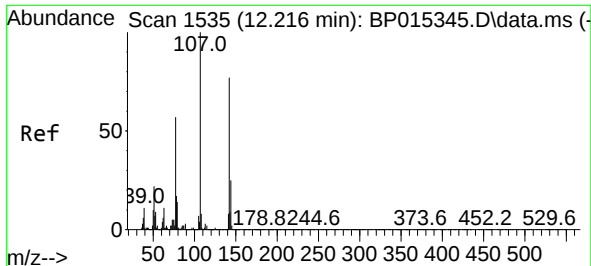
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#34
Caprolactam
Concen: 5.179 ng/ul m
RT: 11.893 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Tgt Ion:113 Resp: 22118
Ion Ratio Lower Upper
113 100
55 158.2 121.2 181.8
56 118.0 90.2 135.4





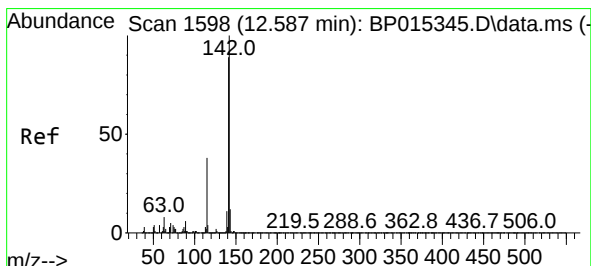
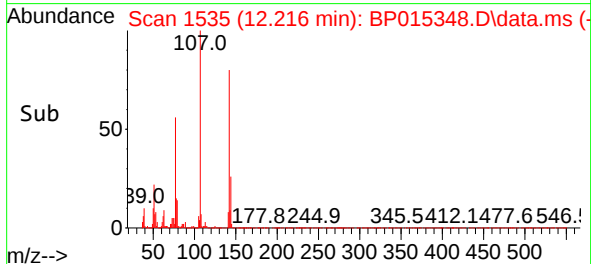
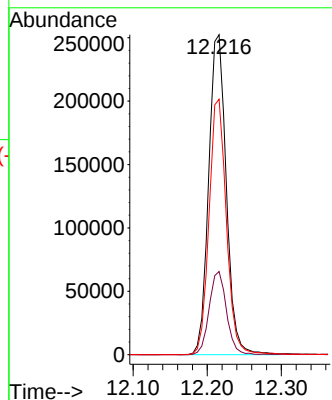
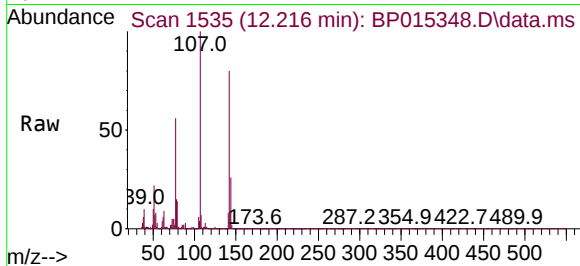
#35
4-Chloro-3-methylphenol
Concen: 32.595 ng/ul
RT: 12.216 min Scan# 1535
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

Tgt Ion:107 Resp: 416872
Ion Ratio Lower Upper
107 100
144 26.0 20.3 30.5
142 79.9 63.2 94.8

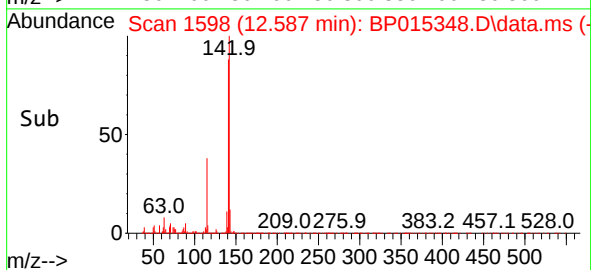
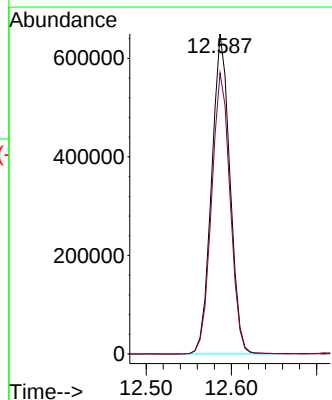
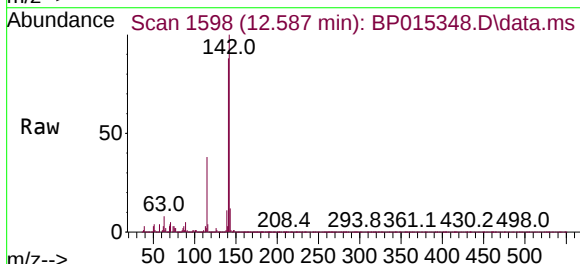
Manual Integrations
APPROVED

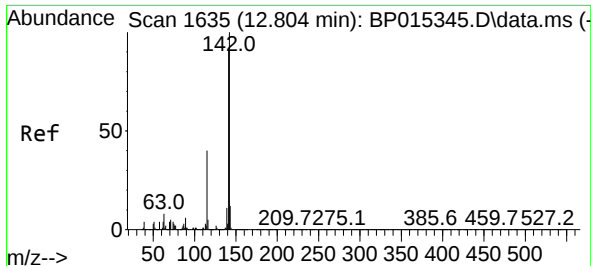
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#36
2-Methylnaphthalene
Concen: 37.388 ng/ul
RT: 12.587 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

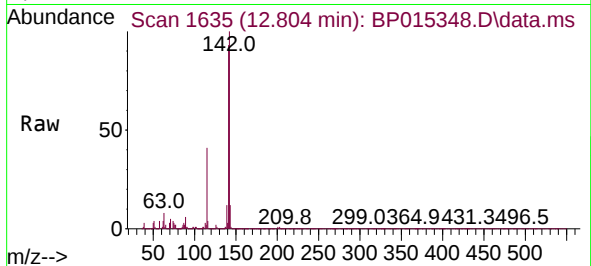
Tgt Ion:142 Resp: 973394
Ion Ratio Lower Upper
142 100
141 87.8 71.0 106.6





#37
1-Methylnaphthalene
Concen: 37.463 ng/ul
RT: 12.804 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

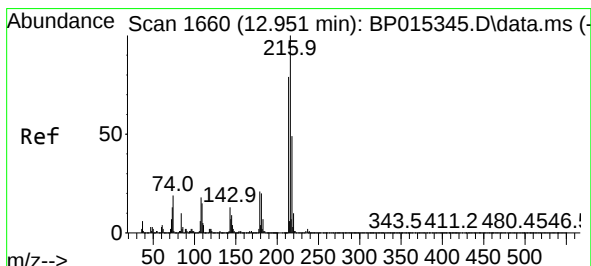
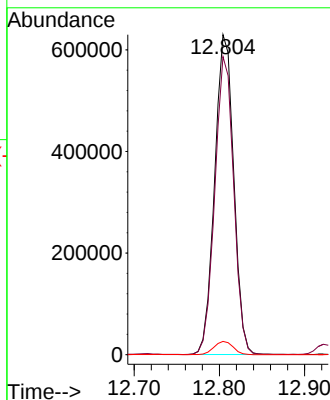
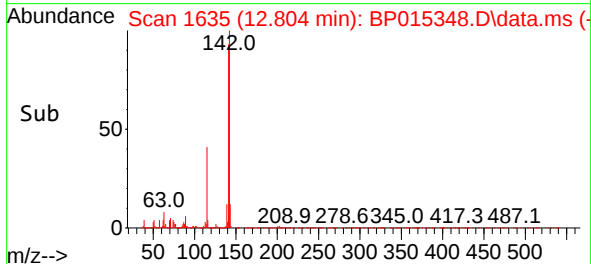
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



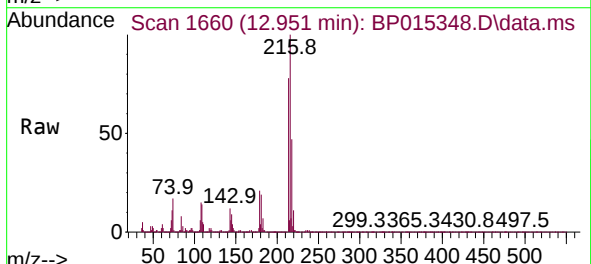
Tgt Ion:142 Resp: 97945
Ion Ratio Lower Upper
142 100
141 93.1 74.6 112.0
116 4.1 2.9 4.3

Manual Integrations
APPROVED

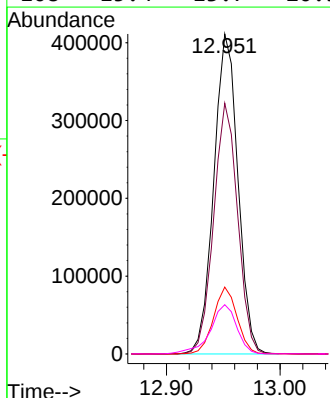
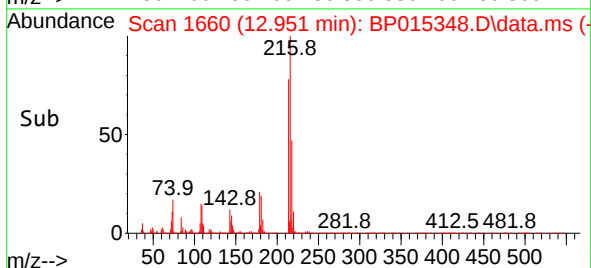
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023

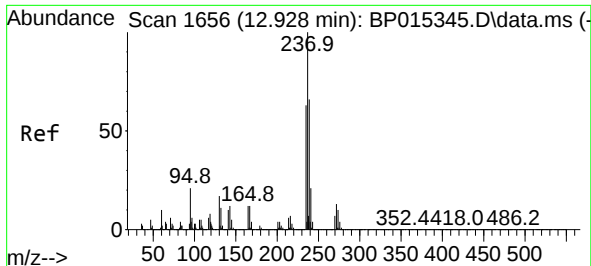


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.208 ng/ul
RT: 12.951 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



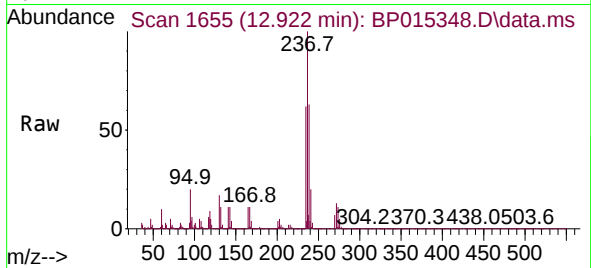
Tgt Ion:216 Resp: 606344
Ion Ratio Lower Upper
216 100
214 78.4 61.4 92.0
179 20.9 15.9 23.9
108 15.4 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 29.612 ng/ul
RT: 12.922 min Scan# 1655
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

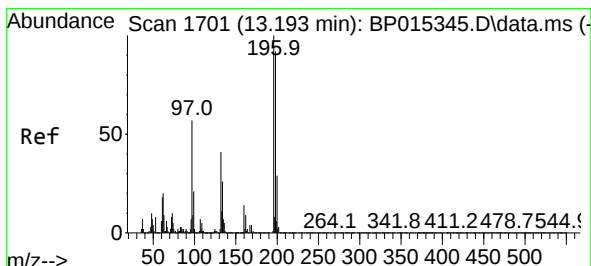
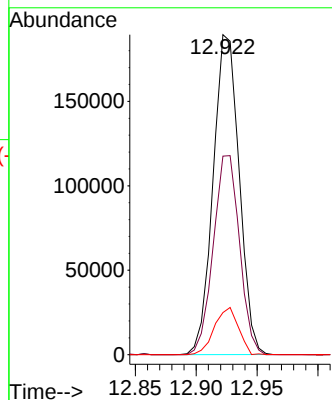
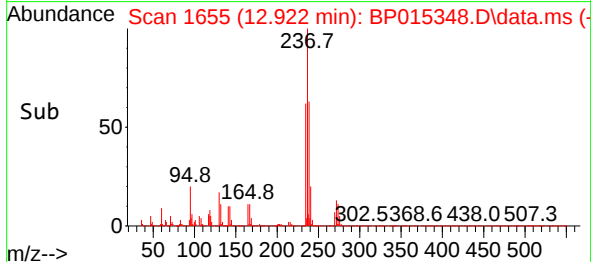
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



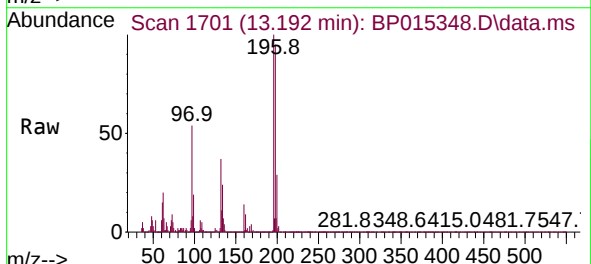
Tgt Ion: 237 Resp: 282305
Ion Ratio Lower Upper
237 100
235 62.2 49.4 74.0
272 13.2 10.4 15.6

Manual Integrations
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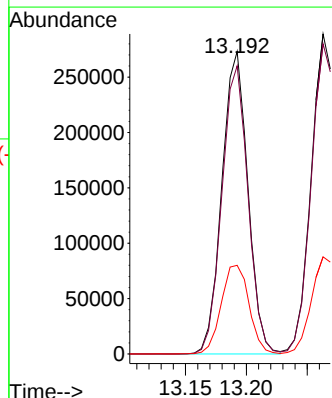
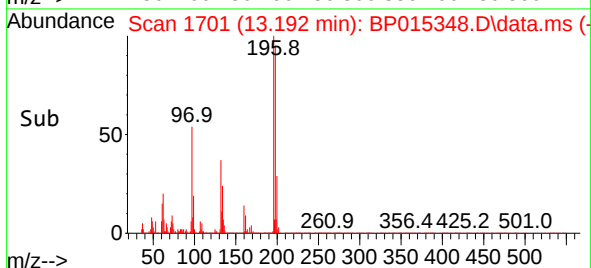
Reviewed By : Christian Giraldo 05/31/2023
Supervised By : Jagrut Upadhyay 05/31/2023

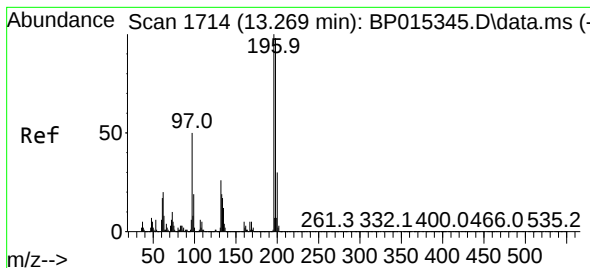


#41
2,4,6-Trichlorophenol
Concen: 39.076 ng/ul
RT: 13.192 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



Tgt Ion: 196 Resp: 406005
Ion Ratio Lower Upper
196 100
198 95.2 75.5 113.3
200 29.3 23.6 35.4





#42

2,4,5-Trichlorophenol

Concen: 39.186 ng/ul

RT: 13.263 min Scan# 1714

Delta R.T. -0.012 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:196 Resp: 44145

Ion Ratio Lower Upper

196 100

198 96.9 77.0 115.4

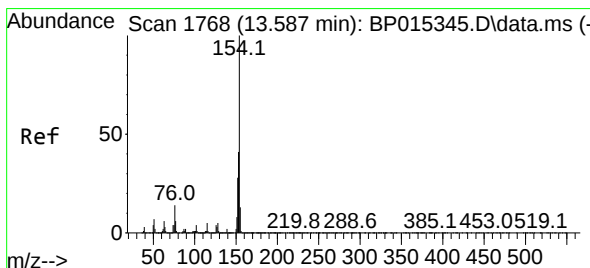
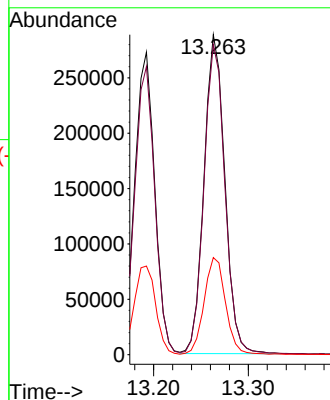
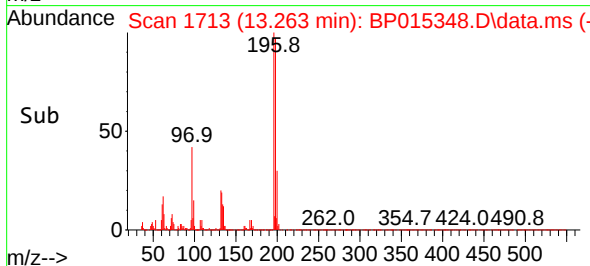
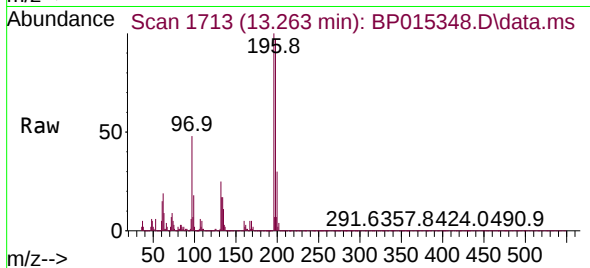
200 30.3 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/31/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#43

1,1'-Biphenyl

Concen: 36.568 ng/ul

RT: 13.587 min Scan# 1768

Delta R.T. -0.006 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

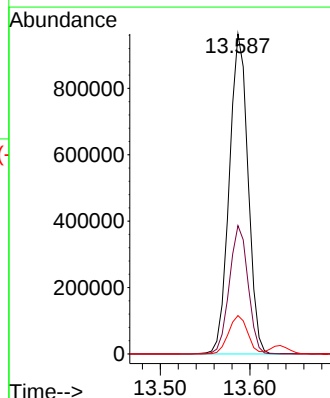
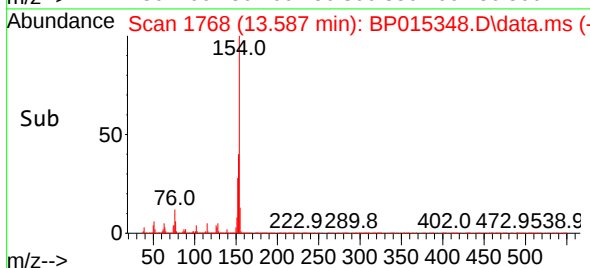
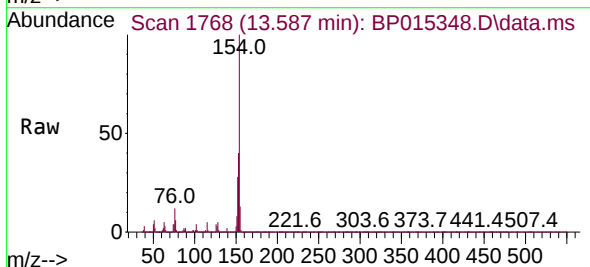
Tgt Ion:154 Resp: 1395897

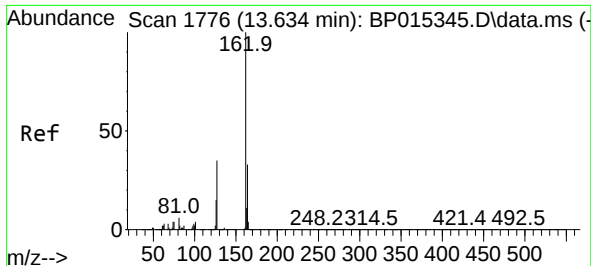
Ion Ratio Lower Upper

154 100

153 40.1 32.7 49.1

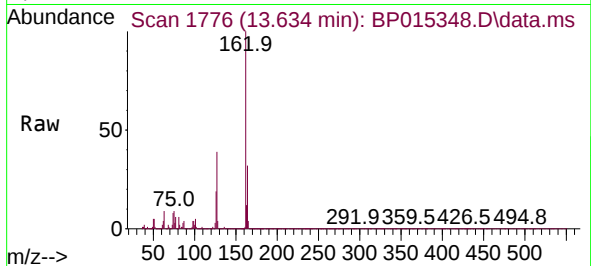
76 12.0 10.7 16.1





#44
2-Chloronaphthalene
Concen: 37.028 ng/ul
RT: 13.634 min Scan# 1776
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

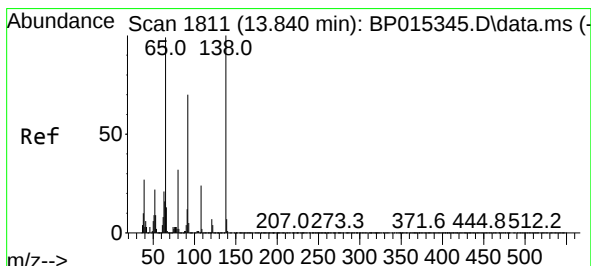
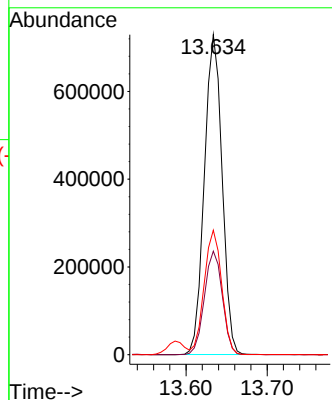
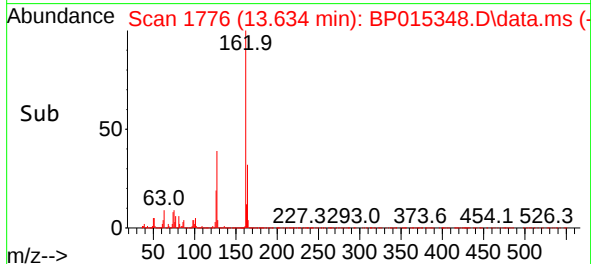
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



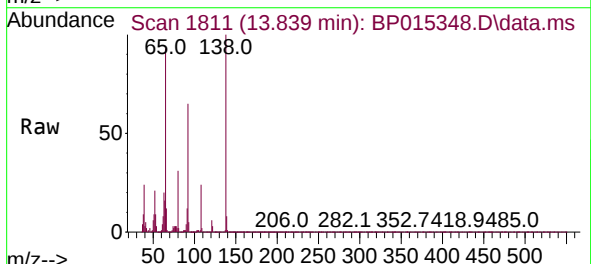
Tgt Ion:162 Resp: 1103814
Ion Ratio Lower Upper
162 100
164 32.4 25.9 38.9
127 38.9 30.8 46.2

Manual Integrations
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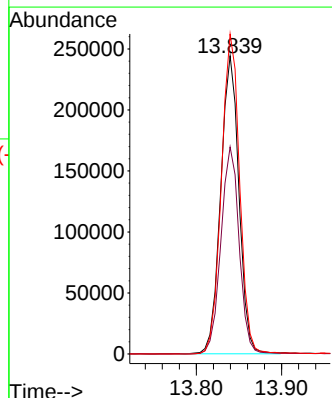
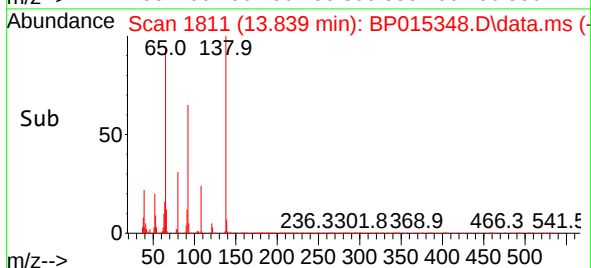
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023

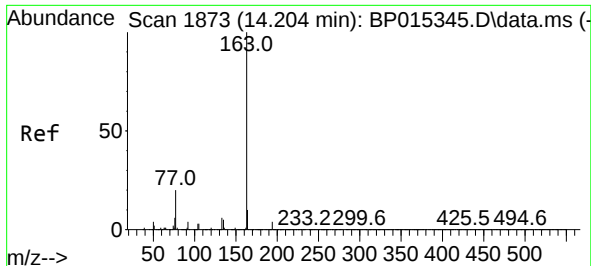


#45
2-Nitroaniline
Concen: 42.560 ng/ul
RT: 13.839 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



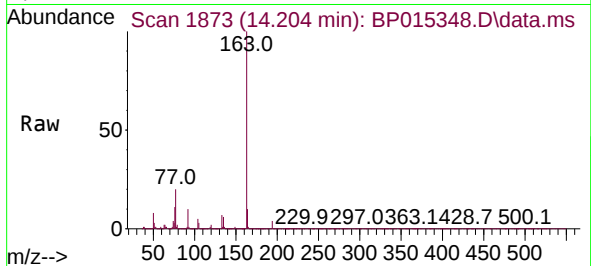
Tgt Ion: 65 Resp: 363015
Ion Ratio Lower Upper
65 100
92 69.4 59.8 89.8
138 107.3 92.3 138.5





#47
Dimethylphthalate
Concen: 40.405 ng/ul
RT: 14.204 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

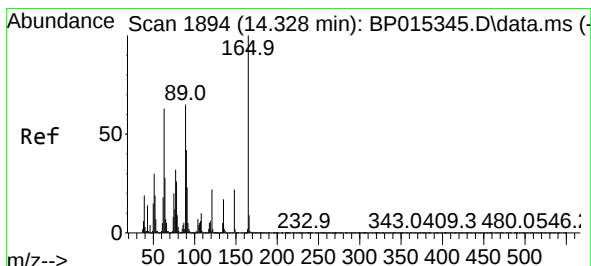
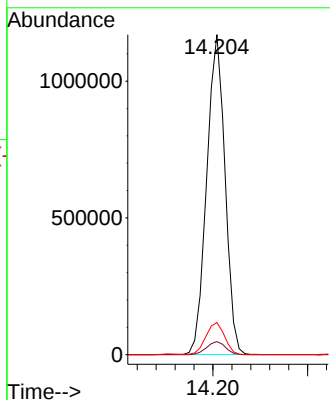
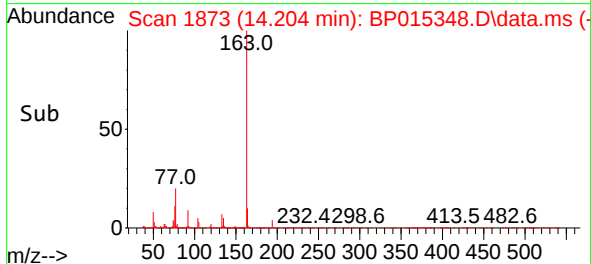
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



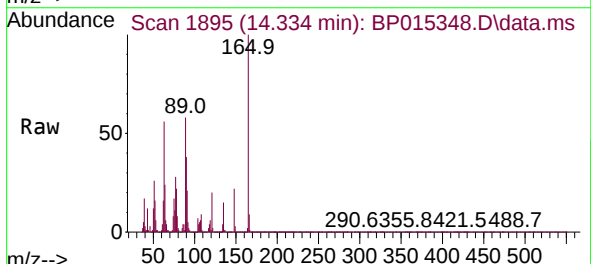
Tgt Ion:163 Resp: 1564409
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.1 8.2 12.4

Manual Integrations
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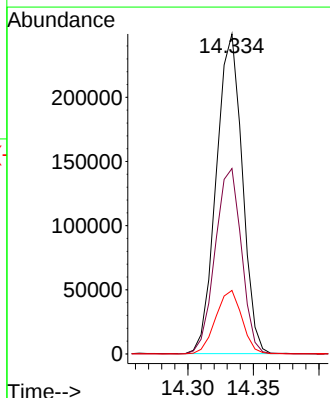
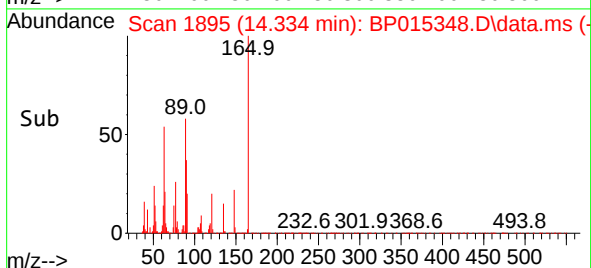
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023

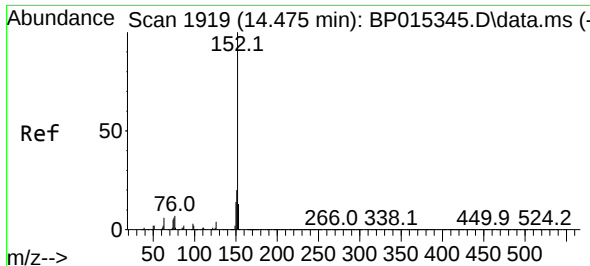


#48
2,6-Dinitrotoluene
Concen: 44.760 ng/ul
RT: 14.334 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



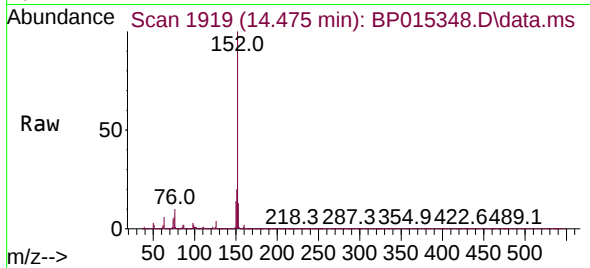
Tgt Ion:165 Resp: 343336
Ion Ratio Lower Upper
165 100
89 57.9 48.0 72.0
121 19.8 17.5 26.3





#50
Acenaphthylene
Concen: 37.073 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

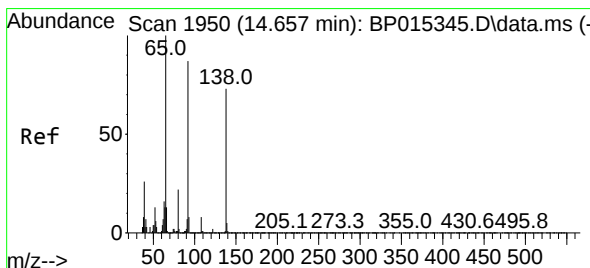
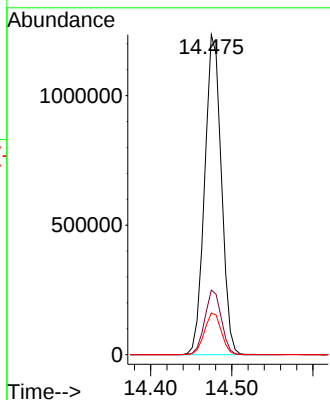
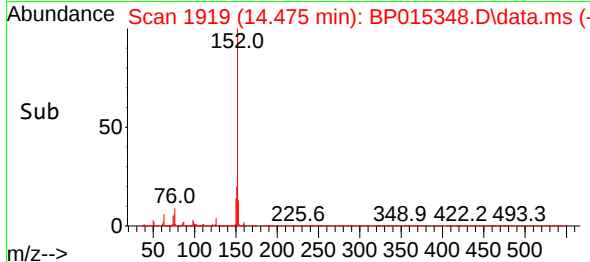
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:152 Resp: 175883
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.0 10.3 15.5

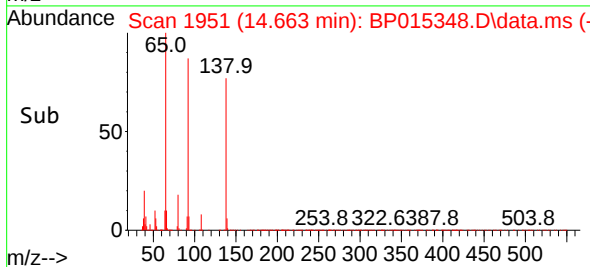
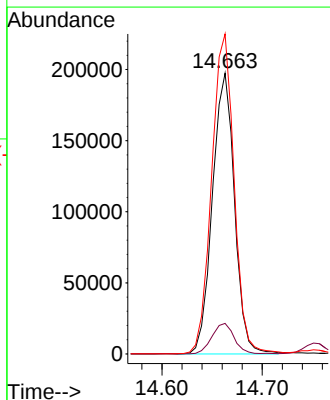
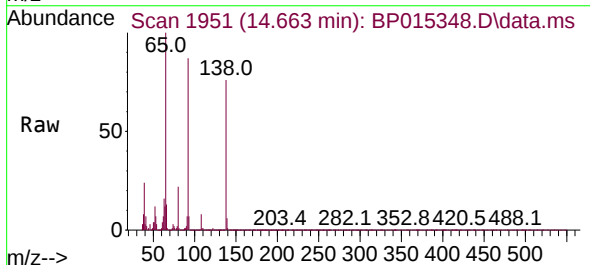
Manual Integrations
APPROVED

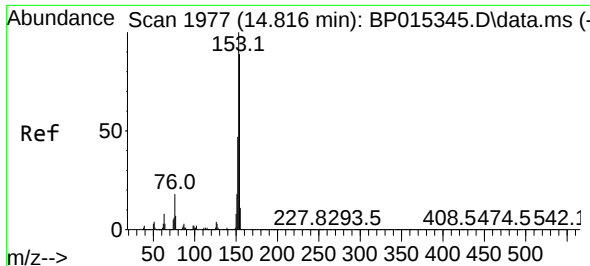
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#51
3-Nitroaniline
Concen: 43.682 ng/ul
RT: 14.663 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

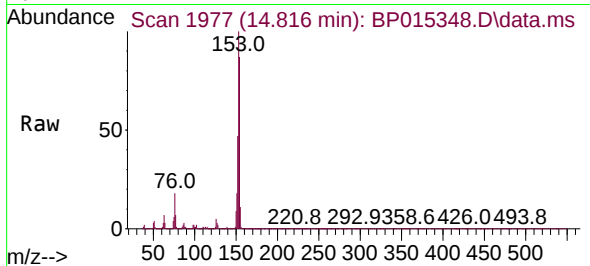
Tgt Ion:138 Resp: 301719
Ion Ratio Lower Upper
138 100
108 10.9 8.8 13.2
92 114.0 93.4 140.0





#52
Acenaphthene
Concen: 37.325 ng/ul
RT: 14.816 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

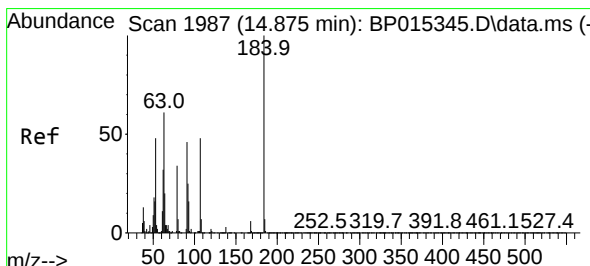
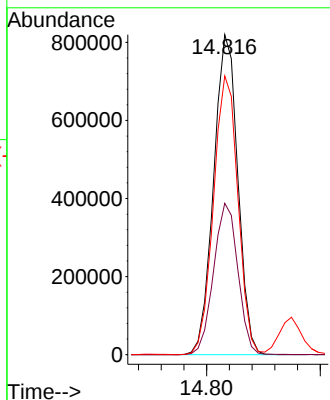
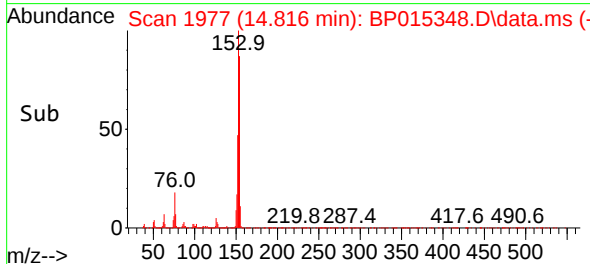
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:153 Resp: 1209448
Ion Ratio Lower Upper
153 100
152 47.3 38.0 57.0
154 87.1 71.0 106.4

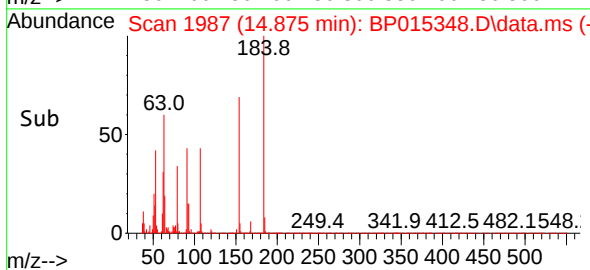
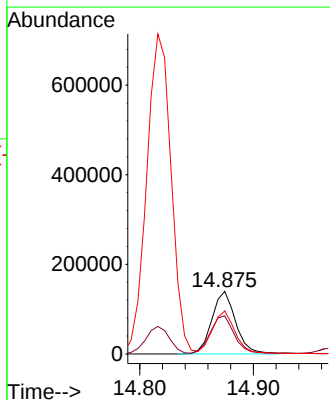
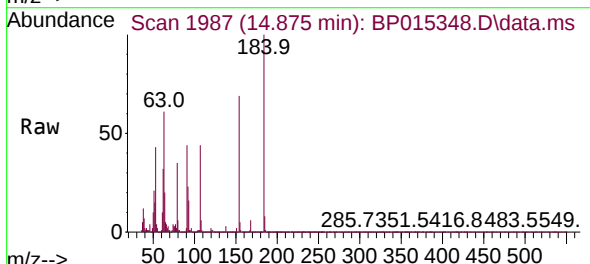
Manual Integrations
APPROVED

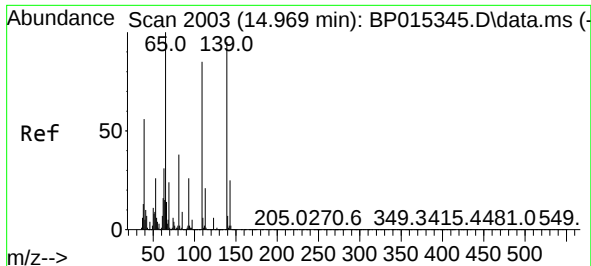
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#53
2,4-Dinitrophenol
Concen: 39.996 ng/ul
RT: 14.875 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

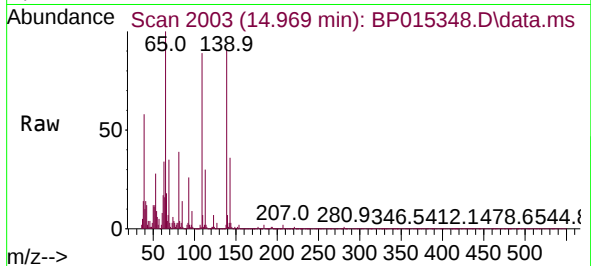
Tgt Ion:184 Resp: 203699
Ion Ratio Lower Upper
184 100
63 60.8 49.7 74.5
154 68.9 47.5 71.3





#55
4-Nitrophenol
Concen: 10.233 ng/ul
RT: 14.969 min Scan# 2003
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

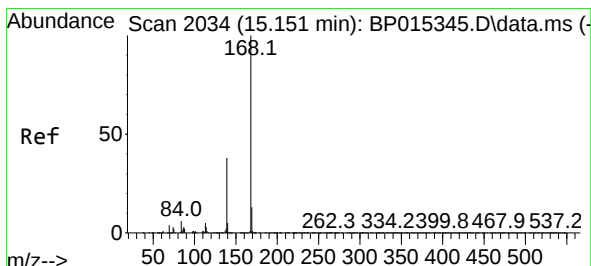
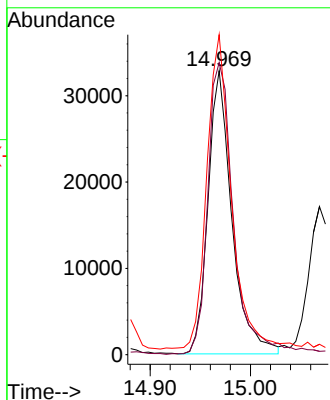
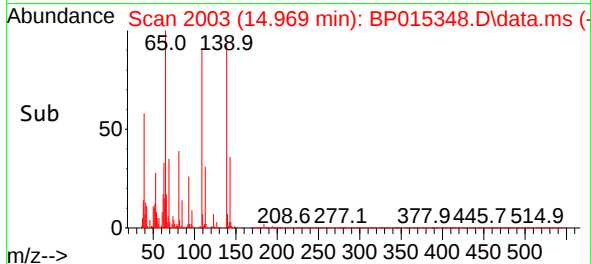
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:109 Resp: 54334
Ion Ratio Lower Upper
109 100
139 102.9 115.3 172.9
65 112.7 107.9 161.9

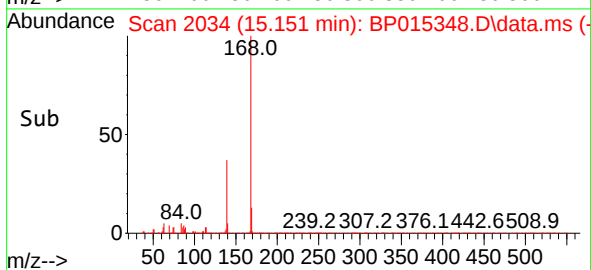
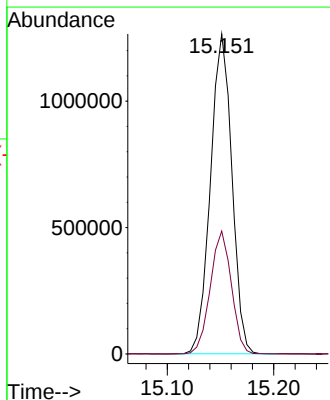
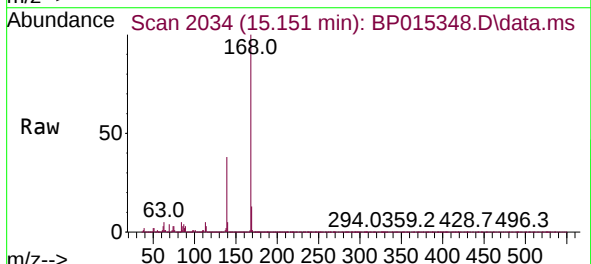
Manual Integrations
APPROVED

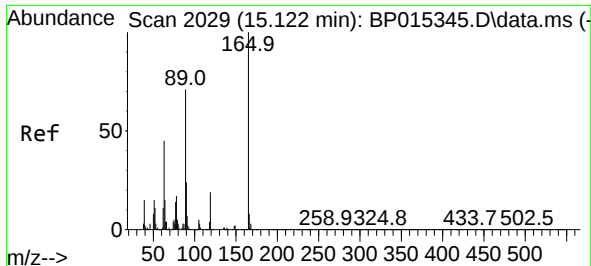
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#56
Dibenzofuran
Concen: 39.191 ng/ul
RT: 15.151 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Tgt Ion:168 Resp: 1766343
Ion Ratio Lower Upper
168 100
139 38.4 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 45.657 ng/ul
RT: 15.122 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Instrument :

BNA_P

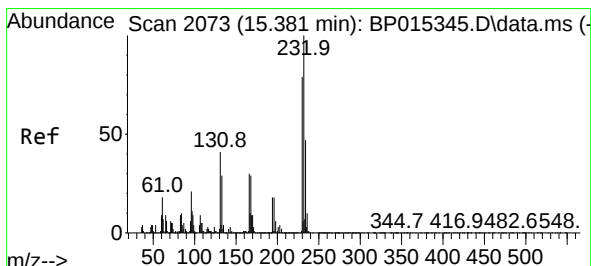
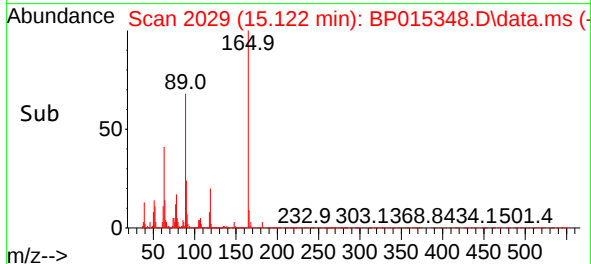
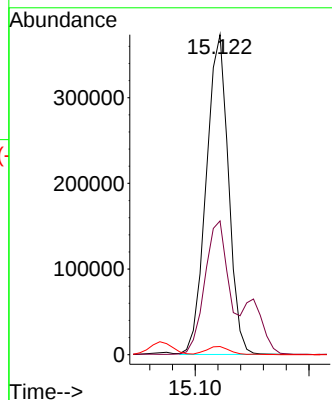
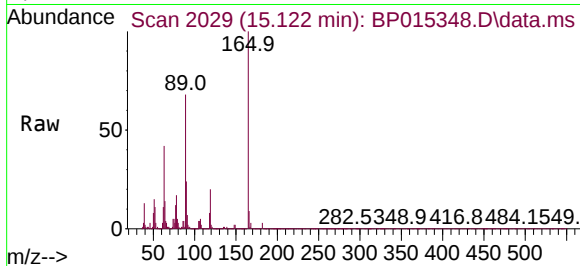
ClientSampleId :

H0FQ2MS

Tgt Ion:165 Resp: 50678
Ion Ratio Lower Upper
165 100
63 41.8 33.1 49.7
182 2.6 2.1 3.1

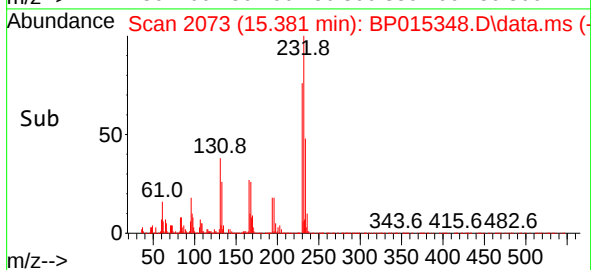
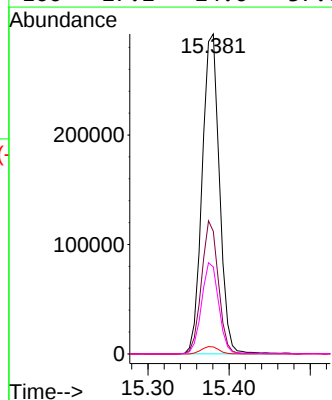
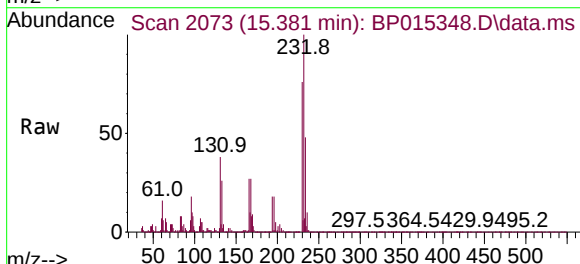
Manual Integrations
APPROVED

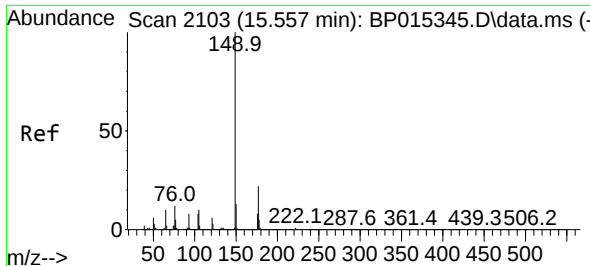
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 45.433 ng/ul
RT: 15.381 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

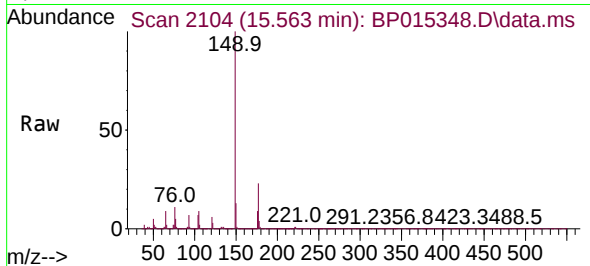
Tgt Ion:232 Resp: 431971
Ion Ratio Lower Upper
232 100
131 38.3 36.8 55.2
130 2.2 1.9 2.9
166 27.2 24.6 37.0





#59
Diethylphthalate
Concen: 41.504 ng/ul
RT: 15.563 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

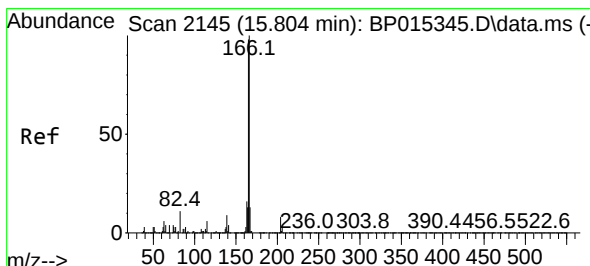
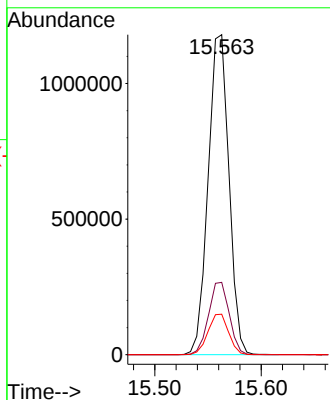
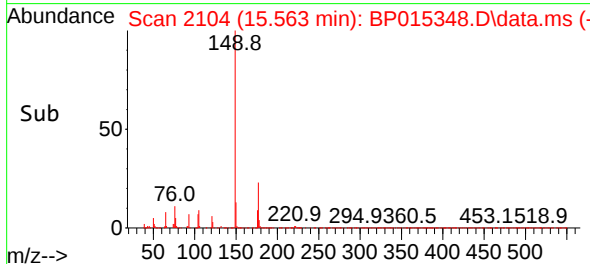
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:149 Resp: 160276
Ion Ratio Lower Upper
149 100
177 22.6 17.5 26.3
150 12.6 9.8 14.8

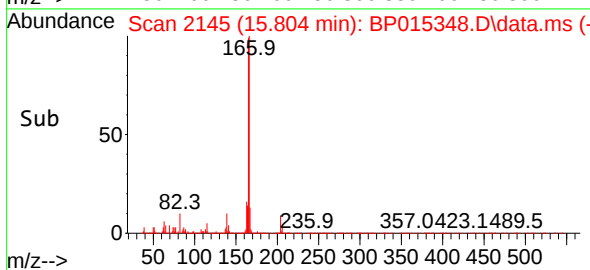
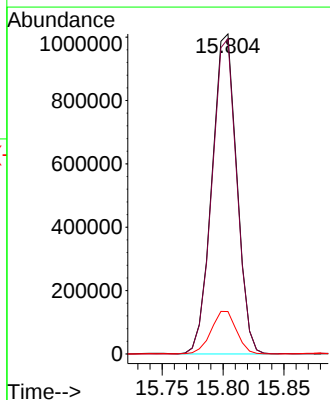
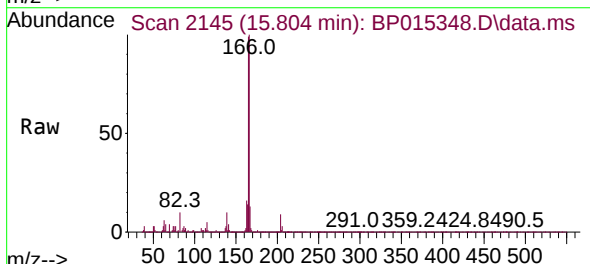
Manual Integrations
APPROVED

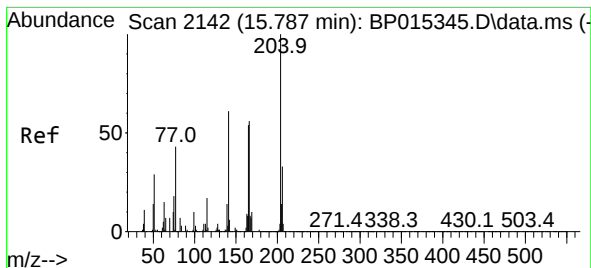
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#61
Fluorene
Concen: 39.717 ng/ul
RT: 15.804 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

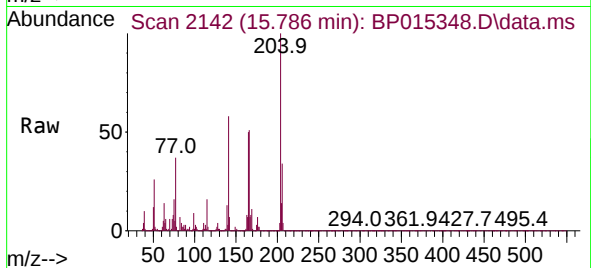
Tgt Ion:166 Resp: 1438527
Ion Ratio Lower Upper
166 100
165 98.5 77.8 116.6
167 13.2 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 43.203 ng/ul
RT: 15.786 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

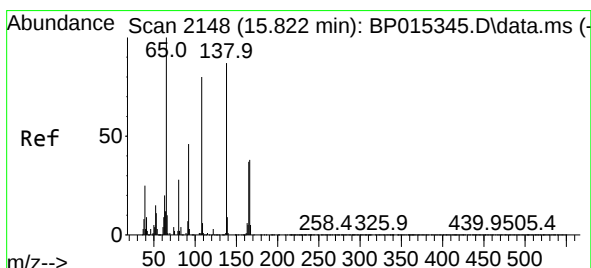
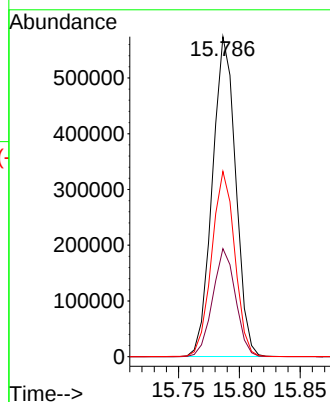
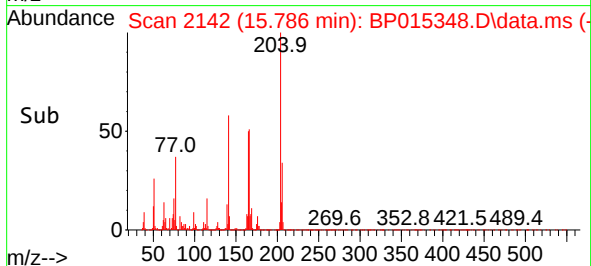
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:204 Resp: 764550
Ion Ratio Lower Upper
204 100
206 33.8 26.1 39.1
141 57.9 44.5 66.7

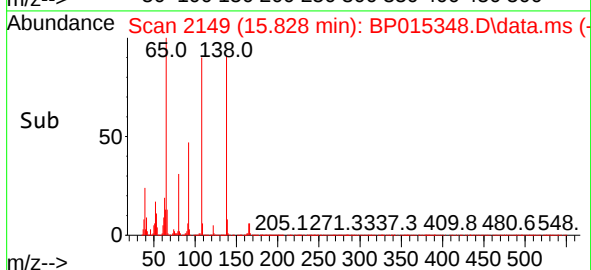
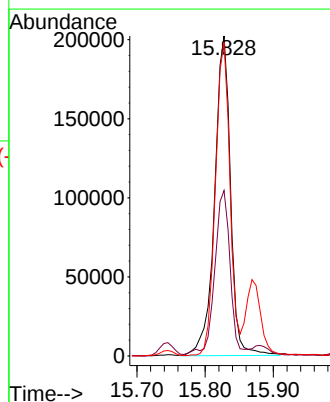
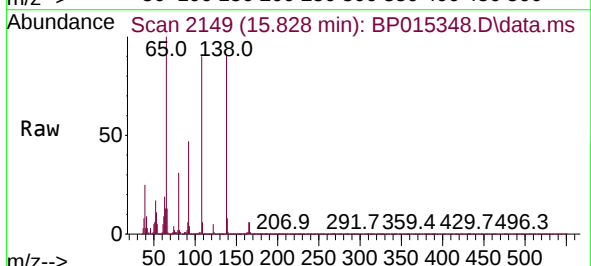
Manual Integrations
APPROVED

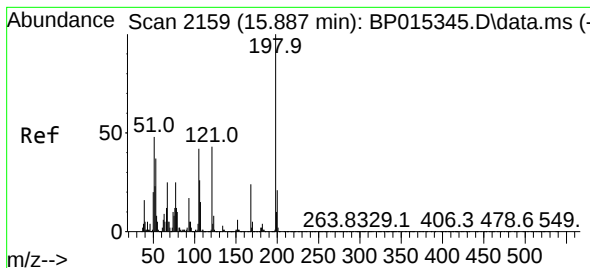
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#63
4-Nitroaniline
Concen: 55.295 ng/ul
RT: 15.828 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

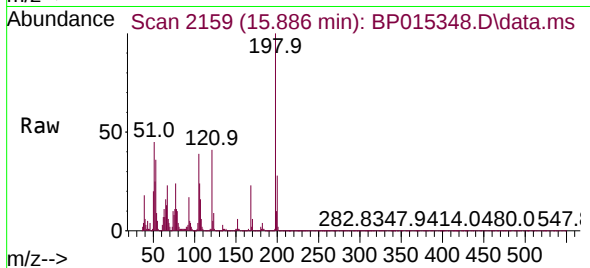
Tgt Ion:138 Resp: 329815
Ion Ratio Lower Upper
138 100
92 51.7 41.2 61.8
108 98.0 60.1 90.1#





#66
4,6-Dinitro-2-methylphenol
Concen: 40.152 ng/ul
RT: 15.886 min Scan# 2159
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

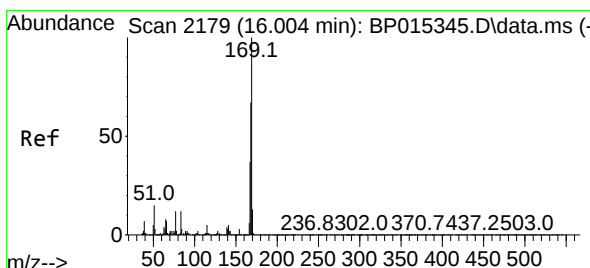
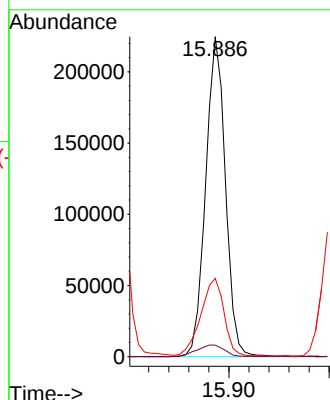
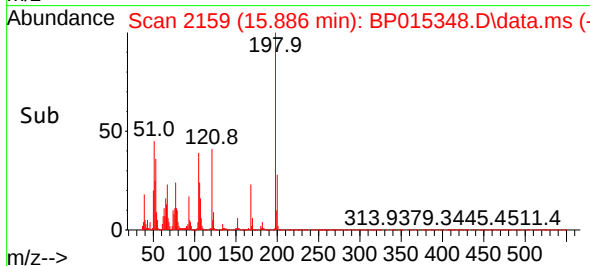
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:198 Resp: 307894
Ion Ratio Lower Upper
198 100
182 3.6 3.7 5.5
77 24.4 21.2 31.8

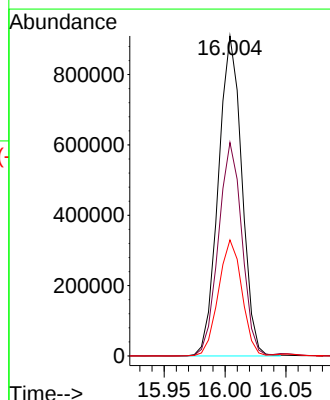
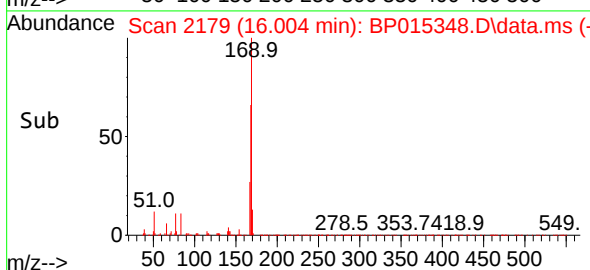
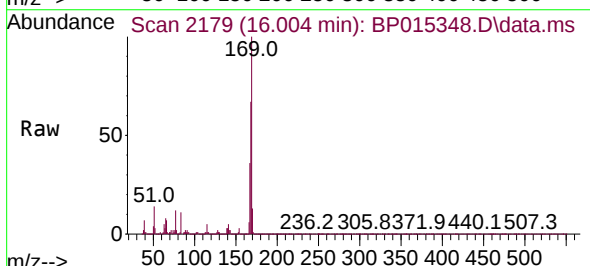
Manual Integrations
APPROVED

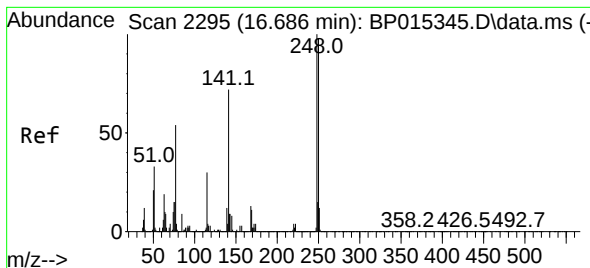
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#67
N-Nitrosodiphenylamine
Concen: 35.211 ng/ul
RT: 16.004 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

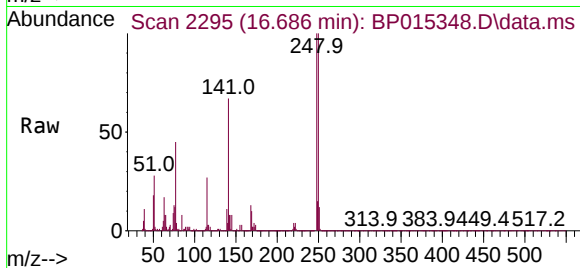
Tgt Ion:169 Resp: 1220646
Ion Ratio Lower Upper
169 100
168 66.7 53.5 80.3
167 36.2 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 44.876 ng/ul
RT: 16.686 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

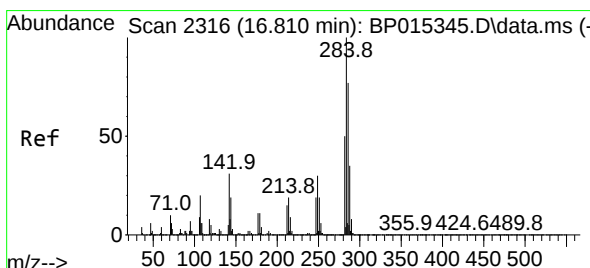
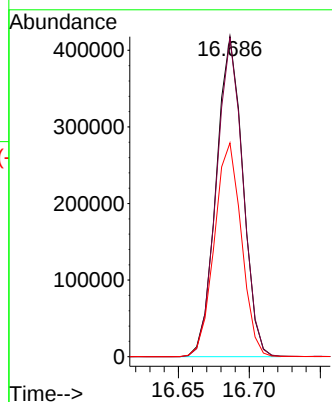
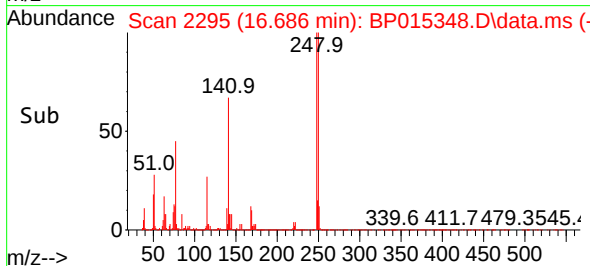
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:248 Resp: 54495
Ion Ratio Lower Upper
248 100
250 99.6 79.0 118.4
141 66.8 58.6 87.8

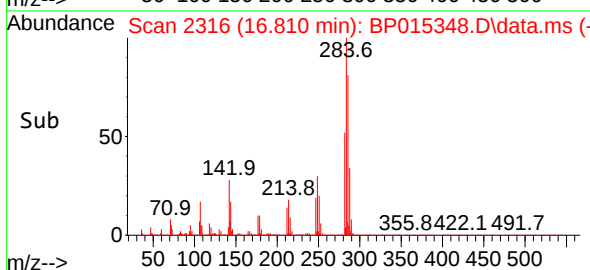
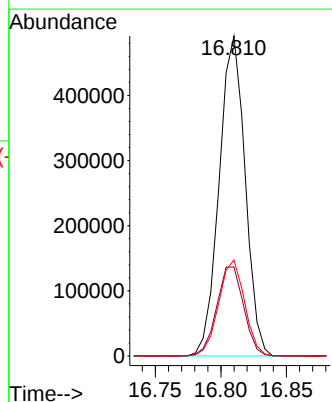
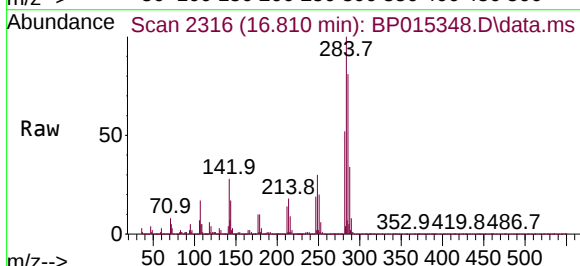
Manual Integrations
APPROVED

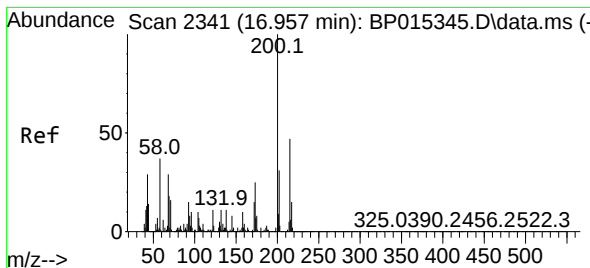
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#69
Hexachlorobenzene
Concen: 47.052 ng/ul
RT: 16.810 min Scan# 2316
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Tgt Ion:284 Resp: 675224
Ion Ratio Lower Upper
284 100
142 26.1 27.3 40.9#
249 28.1 24.6 36.8





#70

Atrazine

Concen: 42.636 ng/ul

RT: 16.957 min Scan# 2341

Delta R.T. -0.006 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

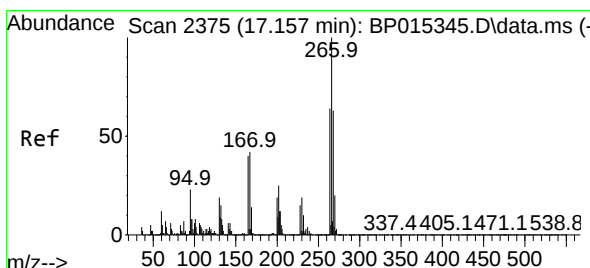
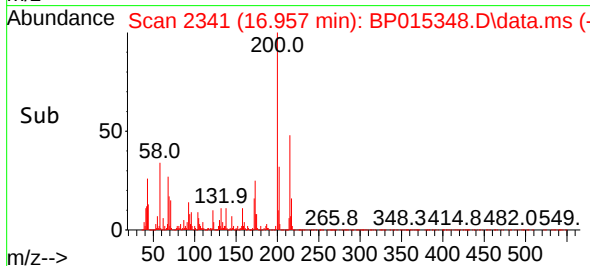
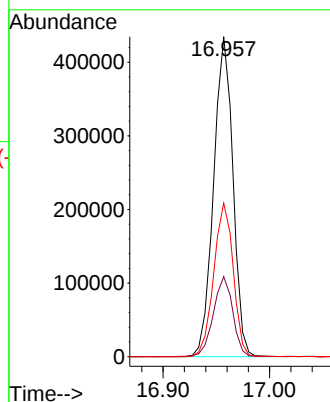
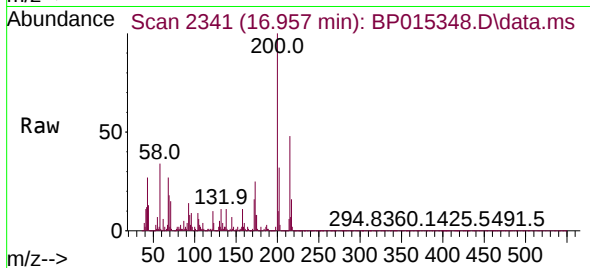
Tgt Ion:	200	Resp:	546318
Ion Ratio	Lower	Upper	
200	100		
173	25.0	21.4	32.2
215	48.0	38.1	57.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/31/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#71

Pentachlorophenol

Concen: 43.391 ng/ul

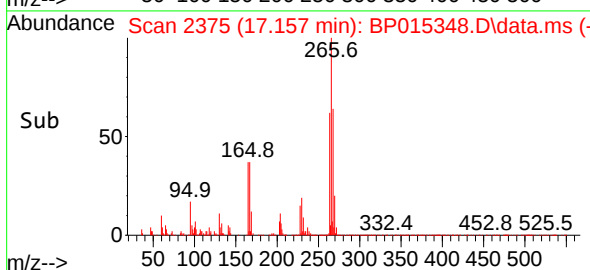
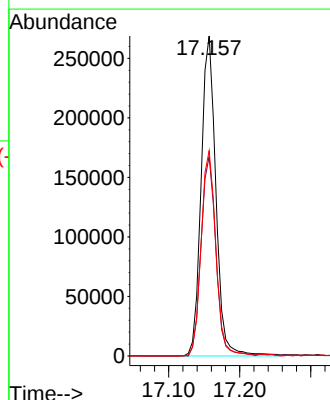
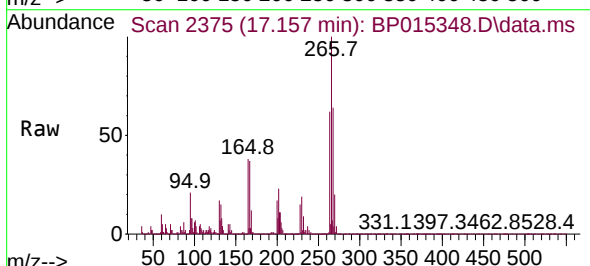
RT: 17.157 min Scan# 2375

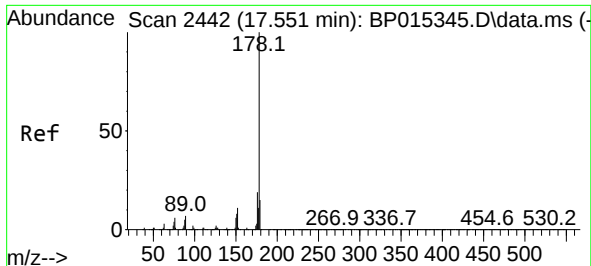
Delta R.T. -0.006 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

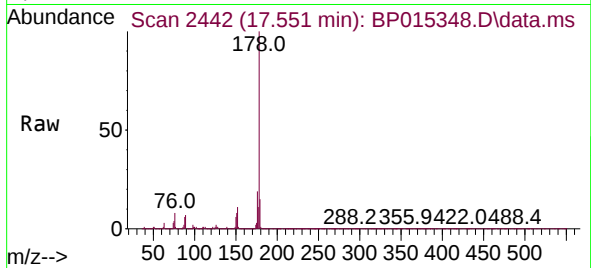
Tgt Ion:	266	Resp:	389502
Ion Ratio	Lower	Upper	
266	100		
264	67.3	51.0	76.4
268	68.6	51.8	77.6





#72
Phenanthrene
Concen: 38.346 ng/ul
RT: 17.551 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

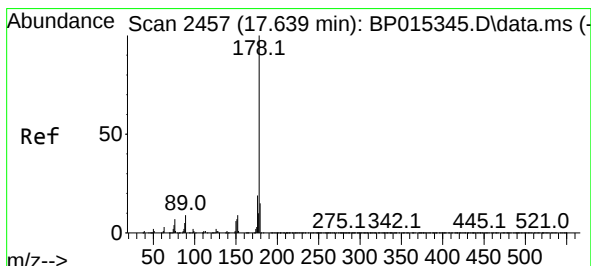
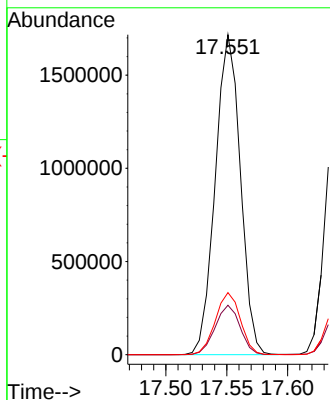
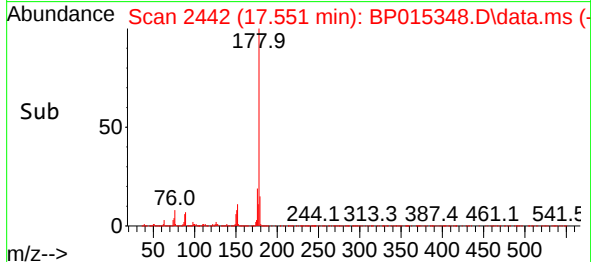
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:178 Resp: 246184
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.4 15.6 23.4

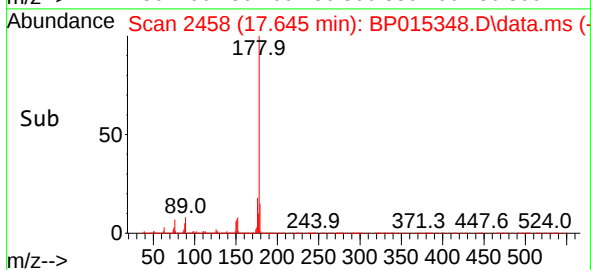
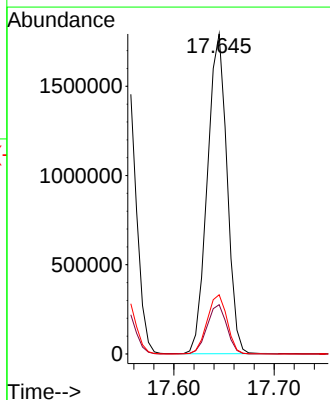
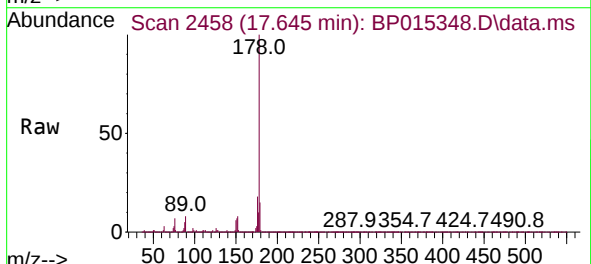
Manual Integrations
APPROVED

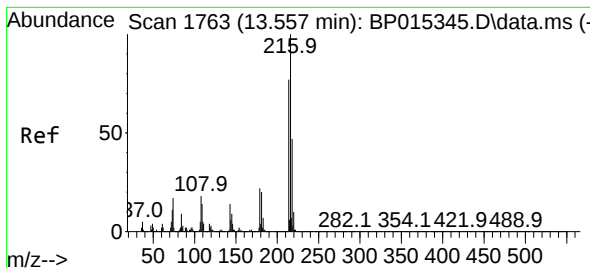
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#74
Anthracene
Concen: 37.618 ng/ul
RT: 17.645 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Tgt Ion:178 Resp: 2442170
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 18.5 15.2 22.8





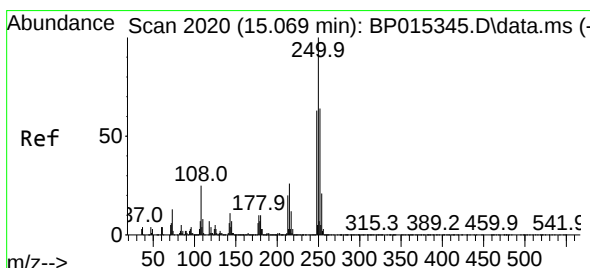
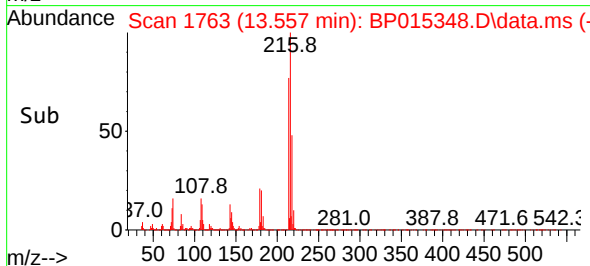
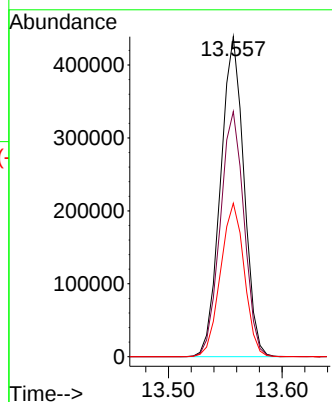
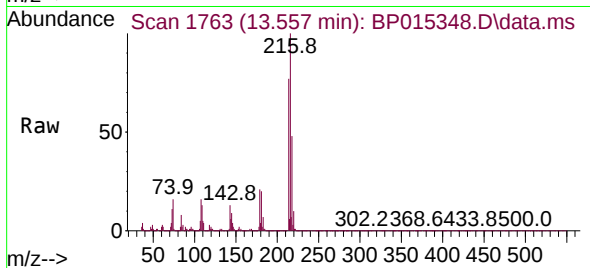
#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.626 ng/uL
RT: 13.557 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Instrument :
BNA_P
ClientSampleId :
H0FQ2MS

Tgt Ion:216 Resp: 62896
Ion Ratio Lower Upper
216 100
214 76.6 62.2 93.4
218 48.0 38.2 57.2

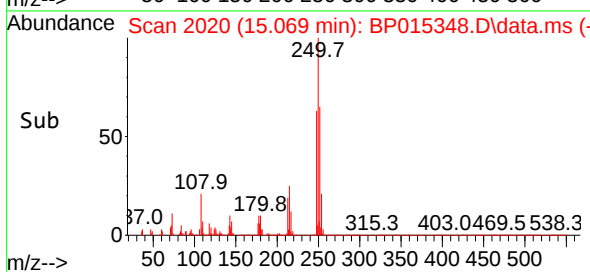
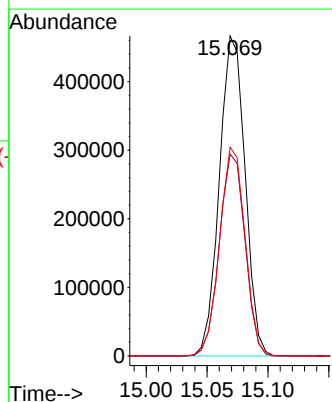
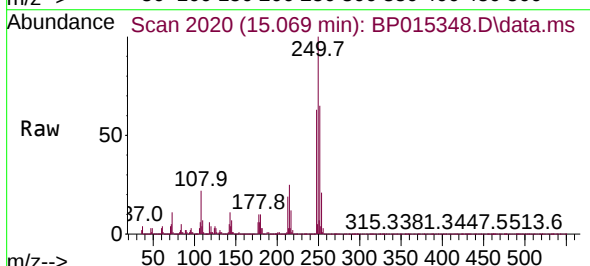
Manual Integrations
APPROVED

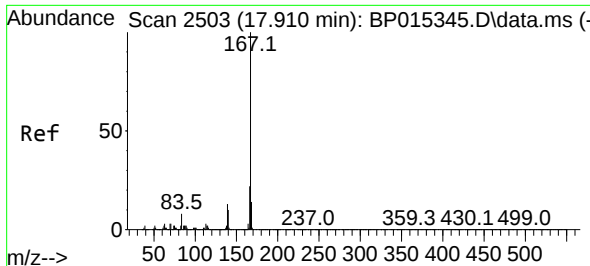
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#76
Pentachlorobenzene
Concen: 40.876 ng/uL
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

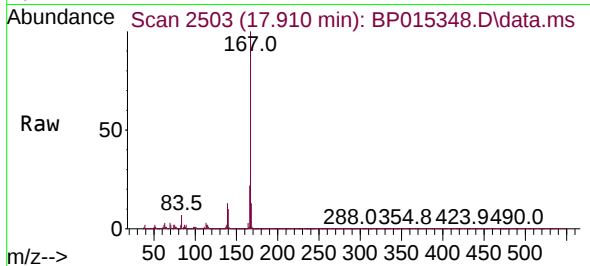
Tgt Ion:250 Resp: 686075
Ion Ratio Lower Upper
250 100
248 63.1 49.8 74.6
252 69.7 51.6 77.4





#77
 Carbazole
 Concen: 40.082 ng/ul
 RT: 17.910 min Scan# 2503
 Delta R.T. -0.006 min
 Lab File: BP015348.D
 Acq: 30 May 2023 23:17

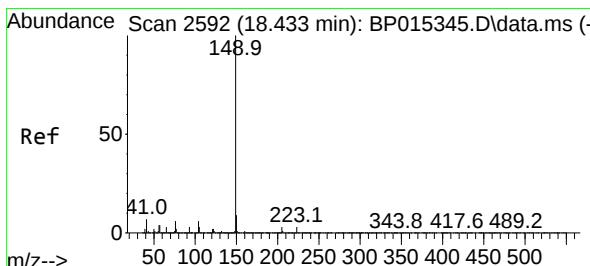
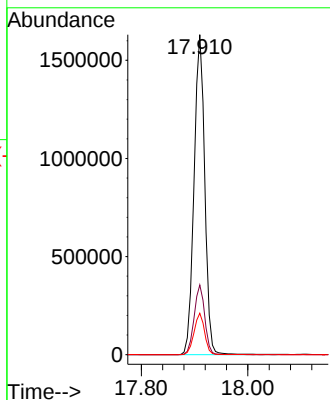
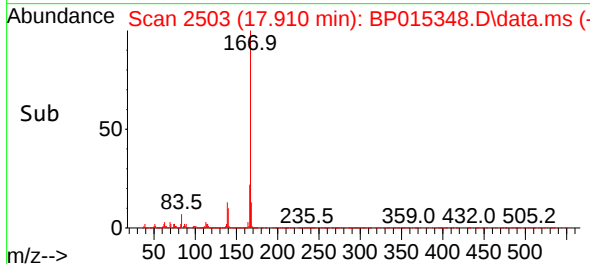
Instrument :
 BNA_P
 ClientSampleId :
 H0FQ2MS



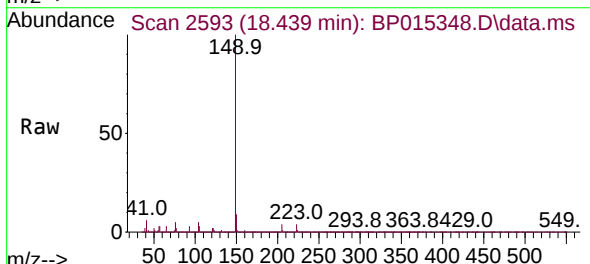
Tgt Ion:167 Resp: 2281724
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.0 10.2 15.4

Manual Integrations
 APPROVED

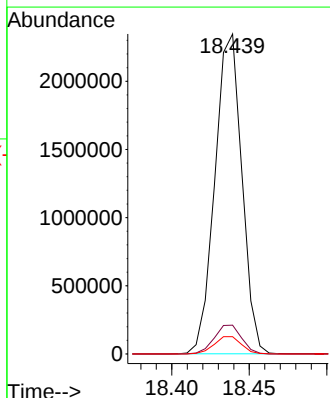
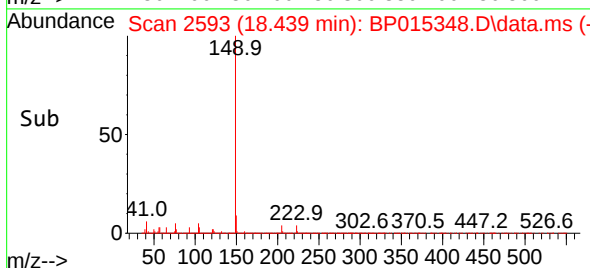
Reviewed By :Christian Giraldo 05/31/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

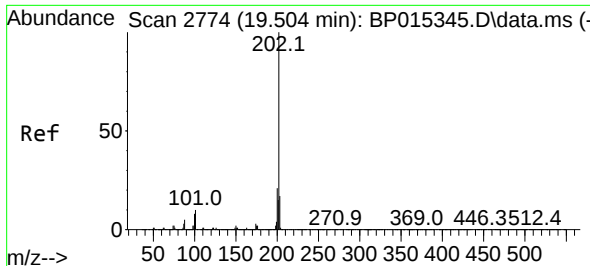


#78
 Di-n-butylphthalate
 Concen: 38.783 ng/ul
 RT: 18.439 min Scan# 2593
 Delta R.T. -0.006 min
 Lab File: BP015348.D
 Acq: 30 May 2023 23:17



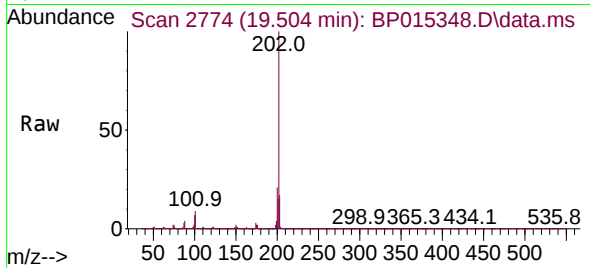
Tgt Ion:149 Resp: 2843162
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.4 3.9 5.9





#80
Fluoranthene
Concen: 36.260 ng/ul
RT: 19.504 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

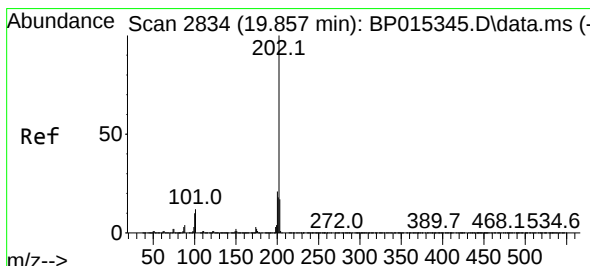
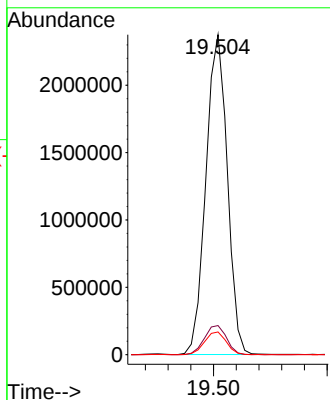
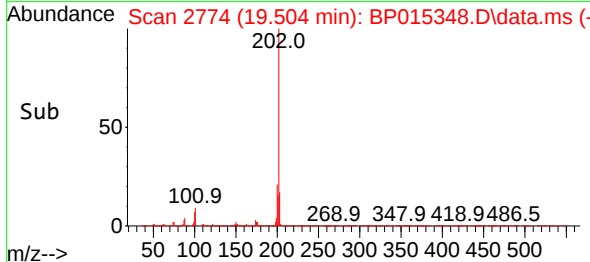
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:202 Resp: 310825
Ion Ratio Lower Upper
202 100
101 9.1 9.5 14.3#
100 7.1 7.3 10.9#

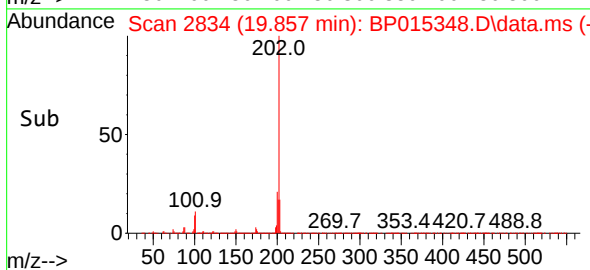
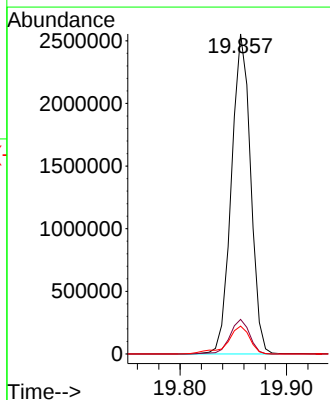
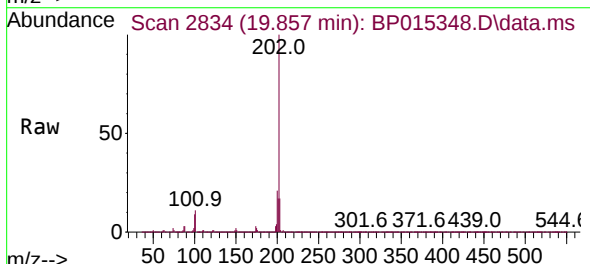
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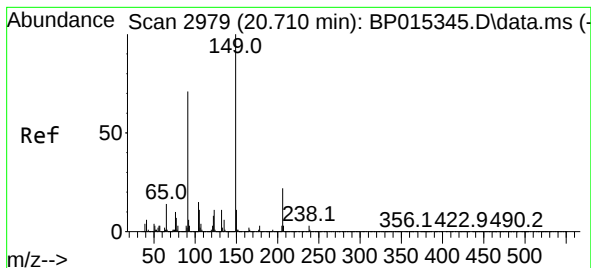
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#82
Pyrene
Concen: 36.127 ng/ul
RT: 19.857 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Tgt Ion:202 Resp: 3198058
Ion Ratio Lower Upper
202 100
101 10.8 11.2 16.8#
100 8.7 9.0 13.6#





#83

Butylbenzylphthalate

Concen: 34.992 ng/ul

RT: 20.710 min Scan# 2979

Delta R.T. -0.006 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:149 Resp: 1373214

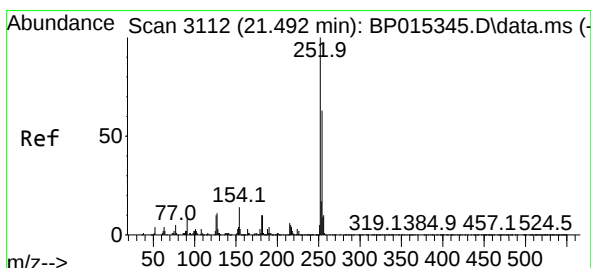
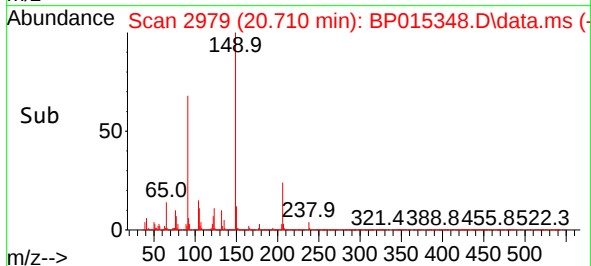
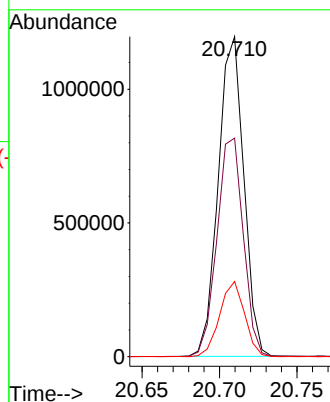
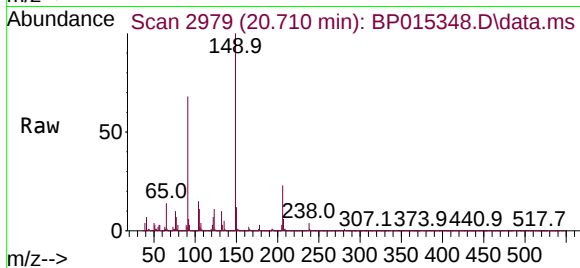
Ion	Ratio	Lower	Upper
149	100		
91	68.3	57.4	86.2
206	23.5	16.6	25.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/31/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#84

3,3'-Dichlorobenzidine

Concen: 37.508 ng/ul

RT: 21.492 min Scan# 3112

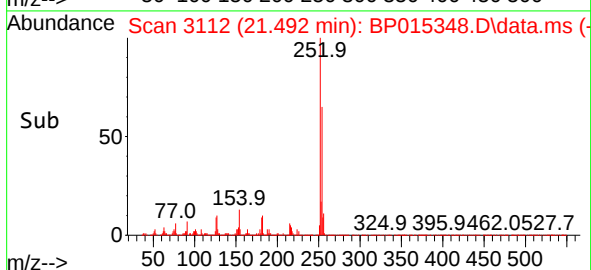
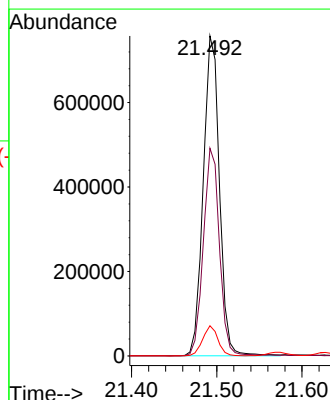
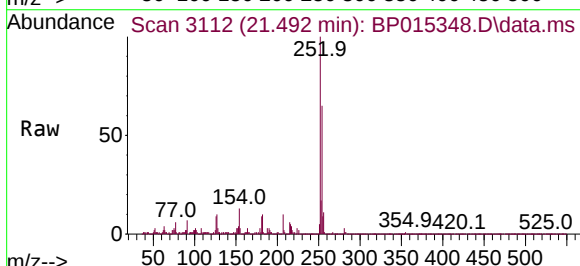
Delta R.T. -0.006 min

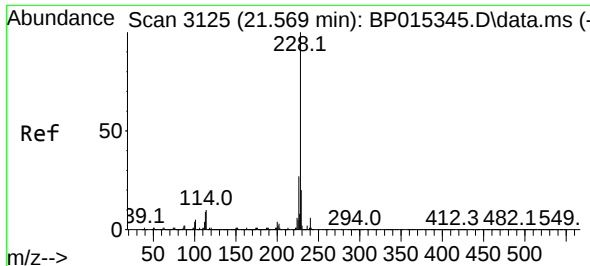
Lab File: BP015348.D

Acq: 30 May 2023 23:17

Tgt Ion:252 Resp: 998923

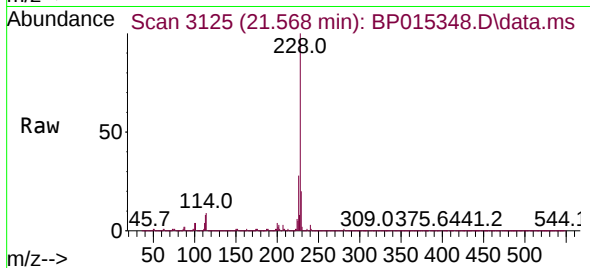
Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	9.5	9.8	14.8





#85
Benzo(a)anthracene
Concen: 39.320 ng/ul
RT: 21.568 min Scan# 3125
Delta R.T. -0.012 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

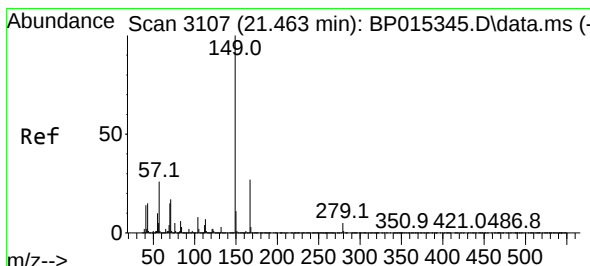
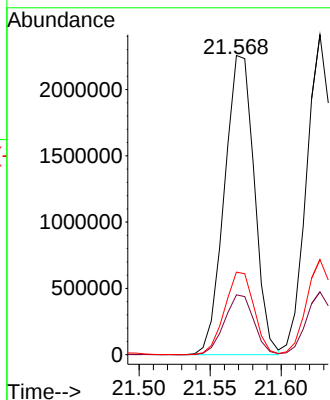
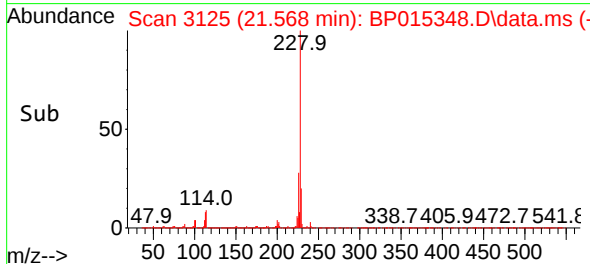
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



Tgt Ion:228 Resp: 3296870
Ion Ratio Lower Upper
228 100
229 20.0 16.1 24.1
226 27.6 21.9 32.9

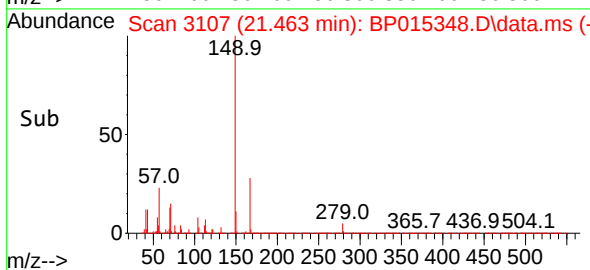
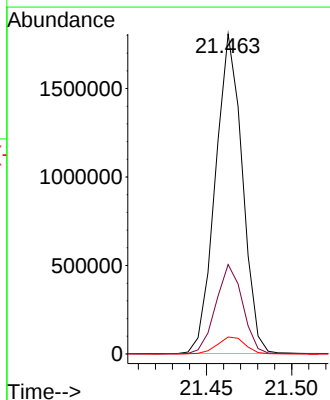
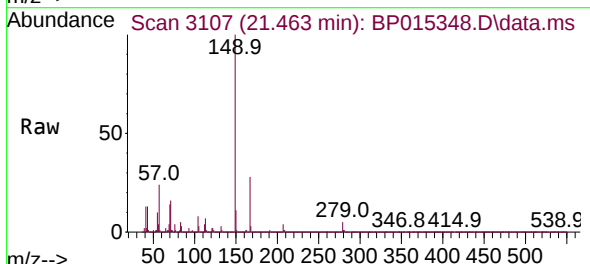
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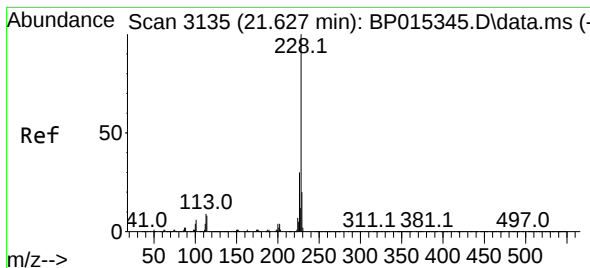
Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.174 ng/ul
RT: 21.463 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

Tgt Ion:149 Resp: 1987279
Ion Ratio Lower Upper
149 100
167 28.0 21.8 32.6
279 5.3 3.2 4.8#





#87

Chrysene

Concen: 38.928 ng/ul

RT: 21.627 min Scan# 3135

Delta R.T. -0.006 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:228 Resp: 312018

Ion Ratio Lower Upper

228 100

226 29.7 25.0 37.6

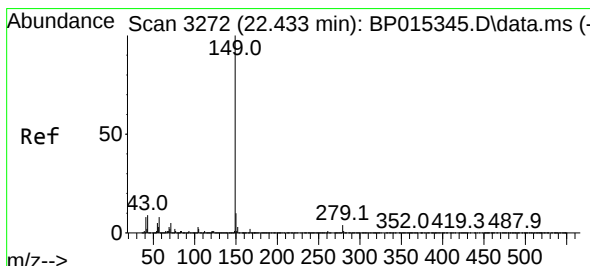
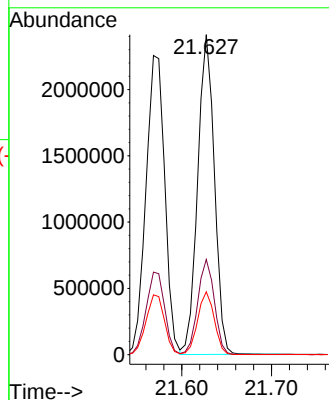
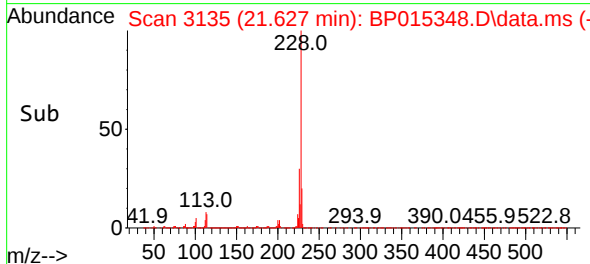
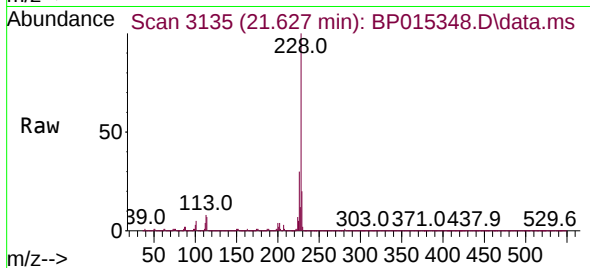
229 19.6 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/31/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#89

Di-n-octyl phthalate

Concen: 34.826 ng/ul

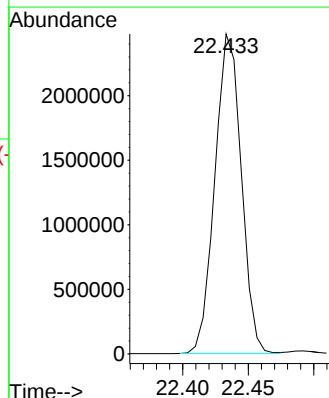
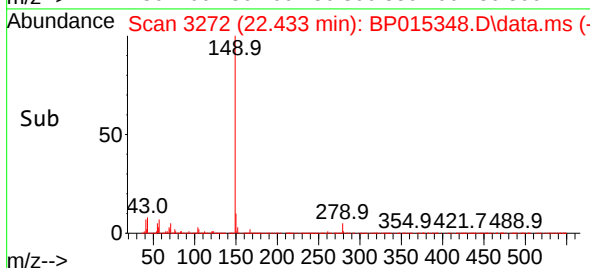
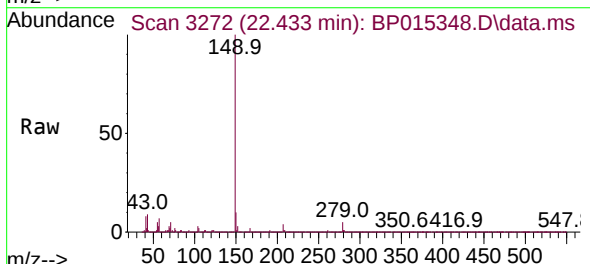
RT: 22.433 min Scan# 3272

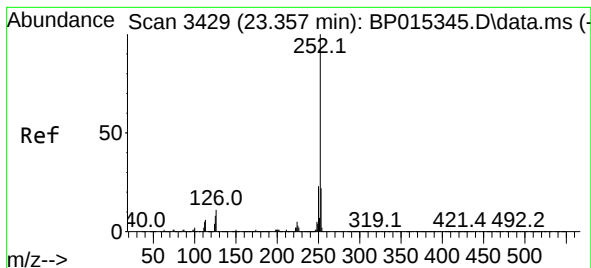
Delta R.T. -0.012 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

Tgt Ion:149 Resp: 3461458





#90

Benzo(b)fluoranthene

Concen: 39.136 ng/ul

RT: 23.357 min Scan# 3429

Delta R.T. -0.012 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:252 Resp: 360063

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

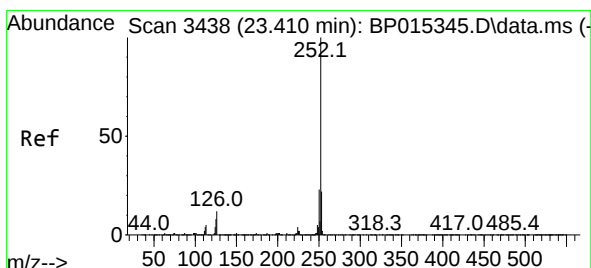
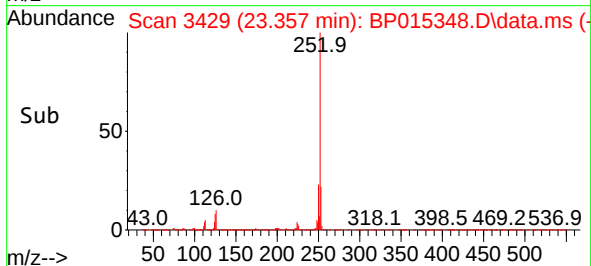
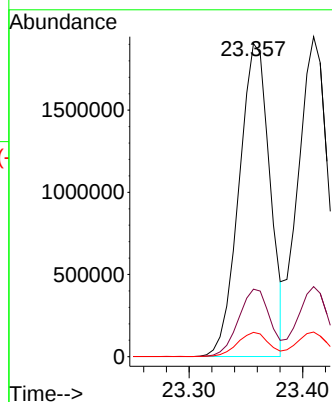
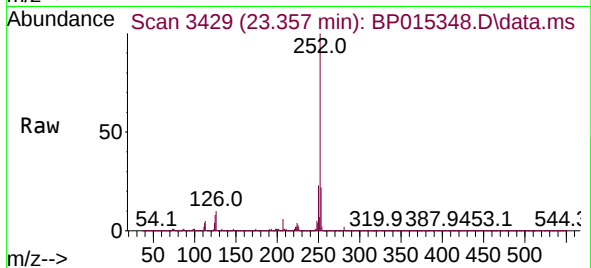
125 7.8 8.3 12.5

Manual Integrations

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Reviewed By :Christian Giraldo 05/31/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#91

Benzo(k)fluoranthene

Concen: 39.985 ng/ul

RT: 23.410 min Scan# 3438

Delta R.T. -0.012 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

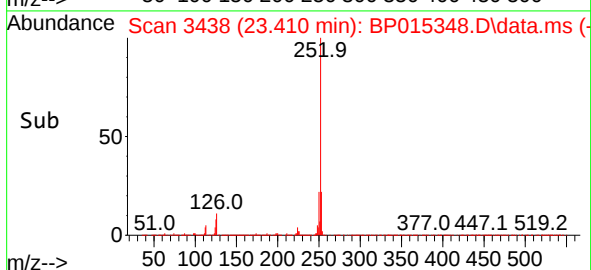
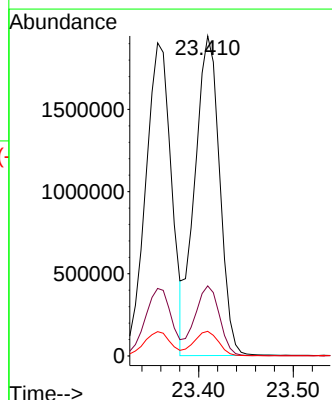
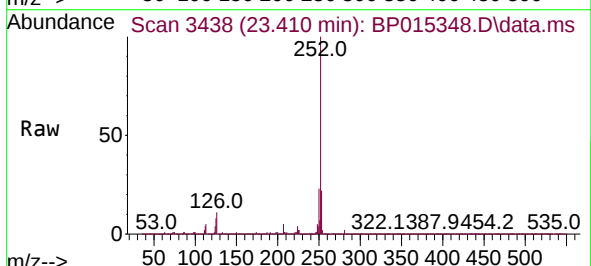
Tgt Ion:252 Resp: 3532353

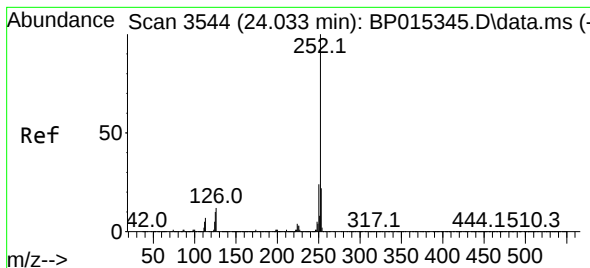
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 7.7 8.5 12.7





#93

Benzo(a)pyrene

Concen: 38.232 ng/ul

RT: 24.039 min Scan# 310906

Delta R.T. -0.006 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

Instrument :

BNA_P

ClientSampleId :

H0FQ2MS

Tgt Ion:252 Resp: 310906

Ion Ratio Lower Upper

252 100

253 21.5 17.2 25.8

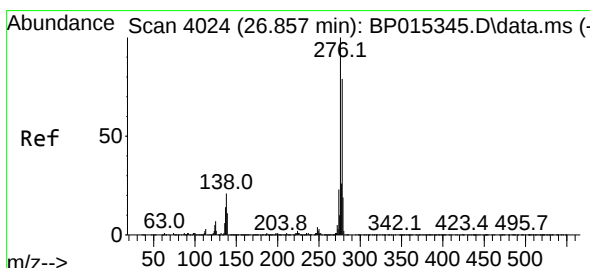
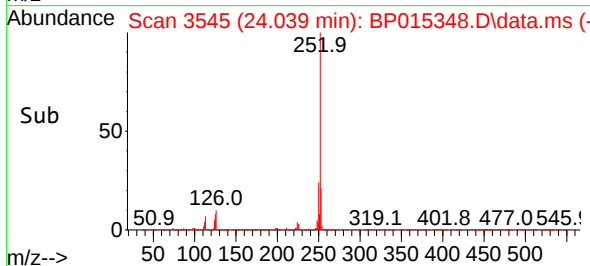
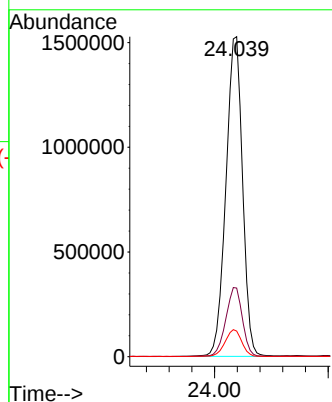
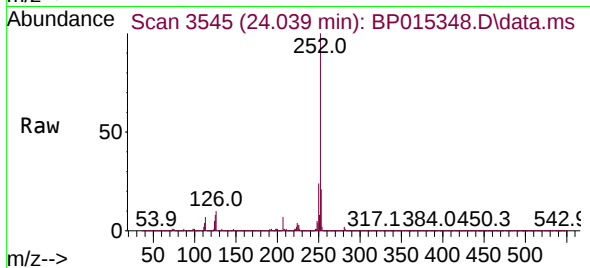
125 8.0 9.1 13.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/31/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.026 ng/ul

RT: 26.862 min Scan# 4025

Delta R.T. -0.018 min

Lab File: BP015348.D

Acq: 30 May 2023 23:17

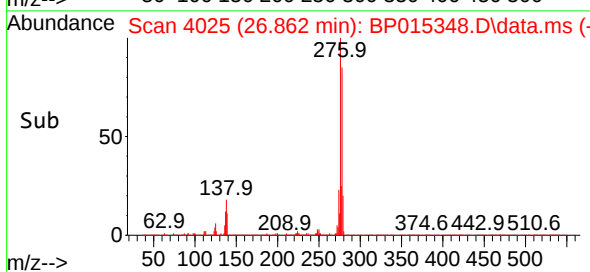
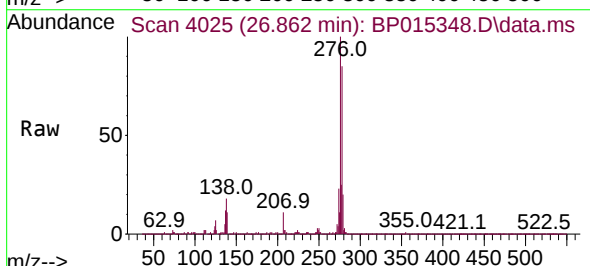
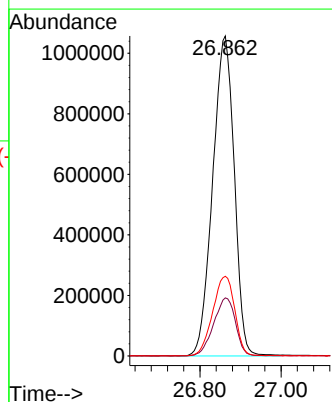
Tgt Ion:276 Resp: 3898627

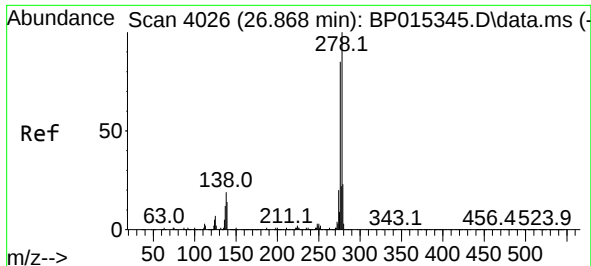
Ion Ratio Lower Upper

276 100

138 18.2 20.1 30.1

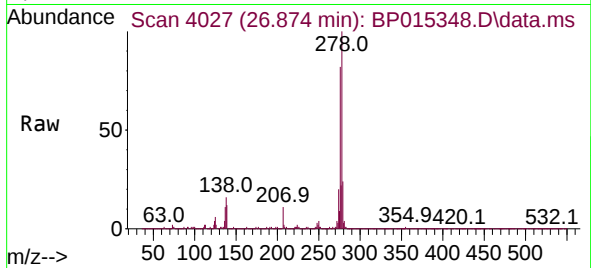
277 24.9 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 37.662 ng/ul
RT: 26.874 min Scan# 4026
Delta R.T. -0.018 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17

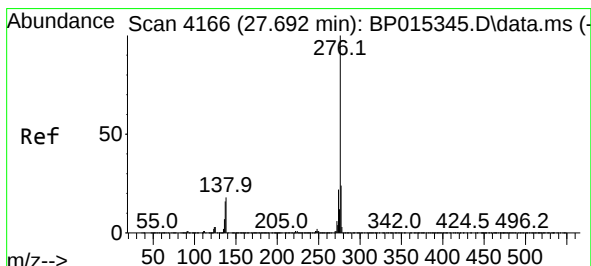
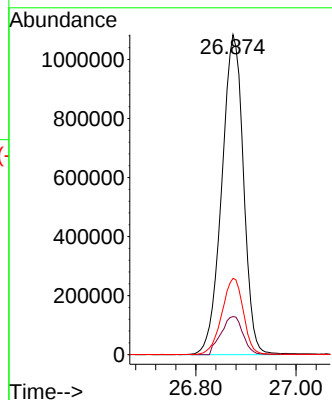
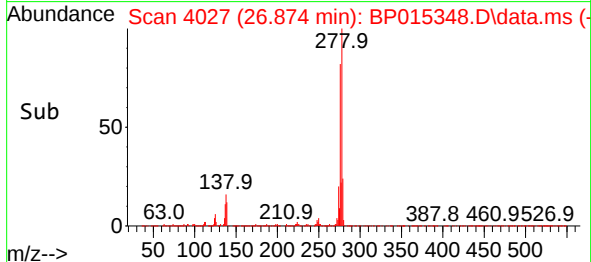
Instrument :
BNA_P
ClientSampleId :
H0FQ2MS



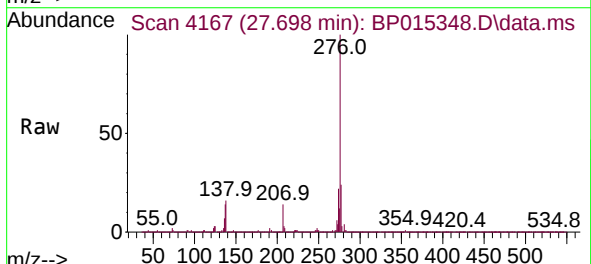
Tgt Ion:278 Resp: 3255274
Ion Ratio Lower Upper
278 100
139 11.9 13.3 19.9
279 23.8 19.1 28.7

Manual Integrations
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Reviewed By :Christian Giraldo 05/31/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#96
Benzo(g,h,i)perylene
Concen: 36.354 ng/ul
RT: 27.698 min Scan# 4167
Delta R.T. -0.018 min
Lab File: BP015348.D
Acq: 30 May 2023 23:17



Tgt Ion:276 Resp: 3121450
Ion Ratio Lower Upper
276 100
138 15.9 17.7 26.5
277 23.6 18.8 28.2

