

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050823\
 Data File : BP015007.D
 Acq On : 08 May 2023 23:29
 Operator : CG/JU
 Sample : 02609-16MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREJ4MSD

Quant Time: May 09 01:30:39 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

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 05/09/2023
 Supervised By : Jagrut Upadhyay 05/09/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.163	152	406668	20.000	ng/u1	0.00
20) Naphthalene-d8	10.998	136	1859552	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.810	164	1151733	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.563	188	2444665	20.000	ng/u1	0.00
79) Chrysene-d12	21.645	240	1724898	20.000	ng/u1	0.00
88) Perylene-d12	24.245	264	1542635	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.458	96	36636	3.350	ng/uL	0.00
4) Pyridine-d5	3.899	84	180490	6.037	ng/u1	0.00
7) Phenol-d5	7.304	99	218349	6.193	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.475	67	561983	25.788	ng/u1	0.00
11) 2-Chlorophenol-d4	7.687	132	578069	22.298	ng/u1	0.00
15) 4-Methylphenol-d8	8.875	113	404883	14.902	ng/u1	0.00
21) Nitrobenzene-d5	9.340	128	386074	29.192	ng/u1	0.00
24) 2-Nitrophenol-d4	10.069	143	420887	30.992	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.610	165	734854	27.559	ng/u1	0.00
31) 4-Chloroaniline-d4	11.134	131	409791	10.625	ng/u1	0.00
46) Dimethylphthalate-d6	14.210	166	2541452	31.178	ng/u1	0.00
49) Acenaphthylene-d8	14.504	160	2817473	28.820	ng/u1	0.00
54) 4-Nitrophenol-d4	14.992	143	108448	7.648	ng/u1	0.00
60) Fluorene-d10	15.798	176	2123024	30.273	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.922	200	412496	29.974	ng/u1	0.00
73) Anthracene-d10	17.663	188	3317827	30.205	ng/u1	0.00
81) Pyrene-d10	19.880	212	3636526	31.259	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.080	264	2452968	32.635	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.493	88	43169	3.643	ng/uL	97
5) Pyridine	3.916	79	320887	10.311	ng/u1	98
6) Benzaldehyde	7.287	77	566547m	58.772	ng/u1	
8) Phenol	7.334	94	252088	6.810	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.575	93	812753	26.416	ng/u1	98
12) 2-Chlorophenol	7.716	128	617314	21.981	ng/u1	99
13) 2-Methylphenol	8.604	108	490884	17.785	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.693	45	1008694	25.847	ng/u1	99
16) Acetophenone	8.998	105	1266731	28.514	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.981	70	649004	28.665	ng/u1	98
18) 4-Methylphenol	8.940	108	470064	15.406	ng/u1	98
19) Hexachloroethane	9.257	117	240573	19.744	ng/u1	98
22) Nitrobenzene	9.381	77	945506	27.209	ng/u1	96
23) Isophorone	9.916	82	1940942	28.261	ng/u1	99
25) 2-Nitrophenol	10.104	139	459058	29.392	ng/u1	95
26) 2,4-Dimethylphenol	10.151	107	733142	21.630	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.393	93	1176041	26.786	ng/u1	100
29) 2,4-Dichlorophenol	10.640	162	754205	27.345	ng/u1	99
30) Naphthalene	11.051	128	2471624	24.180	ng/u1	100
32) 4-Chloroaniline	11.157	127	881285	21.896	ng/u1	99
33) Hexachlorobutadiene	11.328	225	387849	21.794	ng/u1	99
34) Caprolactam	11.945	113	47760	5.621	ng/u1	96
35) 4-Chloro-3-methylphenol	12.263	107	763087	26.913	ng/u1	100
36) 2-Methylnaphthalene	12.645	142	1755638	27.774	ng/u1	98

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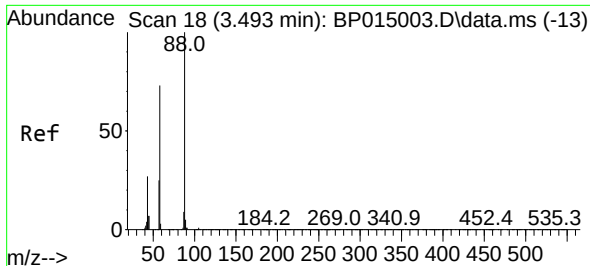
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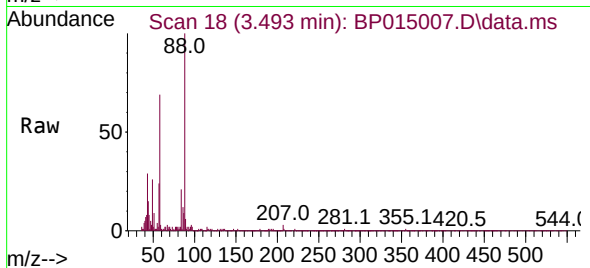
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.863	142	1824652	28.004	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.010	216	930781	25.909	ng/ul	99
40) Hexachlorocyclopentadiene	12.986	237	417011	17.214	ng/ul	99
41) 2,4,6-Trichlorophenol	13.245	196	676599	30.564	ng/ul	100
42) 2,4,5-Trichlorophenol	13.316	196	751944	31.516	ng/ul	98
43) 1,1'-Biphenyl	13.645	154	2494820	27.094	ng/ul	99
44) 2-Chloronaphthalene	13.686	162	1930590	26.916	ng/ul	99
45) 2-Nitroaniline	13.892	65	609264	36.477	ng/ul	95
47) Dimethylphthalate	14.257	163	2639137	30.791	ng/ul	99
48) 2,6-Dinitrotoluene	14.381	165	563333	37.193	ng/ul	96
50) Acenaphthylene	14.533	152	3130014	28.241	ng/ul	100
51) 3-Nitroaniline	14.710	138	544156	39.707	ng/ul	96
52) Acenaphthene	14.875	153	2155474	28.104	ng/ul	99
53) 2,4-Dinitrophenol	14.916	184	203255	22.049	ng/ul	97
55) 4-Nitrophenol	15.010	109	84712	7.848	ng/ul	97
56) Dibenzofuran	15.204	168	3030784	29.286	ng/ul	99
57) 2,4-Dinitrotoluene	15.169	165	800887	37.752	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.428	232	637331	32.823	ng/ul	95
59) Diethylphthalate	15.616	149	2673803	33.015	ng/ul	99
61) Fluorene	15.857	166	2415789	29.592	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.845	204	1194655	29.904	ng/ul	96
63) 4-Nitroaniline	15.875	138	567206	49.587	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.933	198	428833	29.377	ng/ul	96
67) N-Nitrosodiphenylamine	16.057	169	1811273	24.411	ng/ul	100
68) 4-Bromophenyl-phenylether	16.745	248	777257	30.563	ng/ul	94
69) Hexachlorobenzene	16.863	284	893493	29.827	ng/ul	97
70) Atrazine	17.010	200	658241	26.363	ng/ul	100
71) Pentachlorophenol	17.210	266	500284	28.609	ng/ul	98
72) Phenanthrene	17.610	178	3983874	29.498	ng/ul	99
74) Anthracene	17.698	178	3973042	29.548	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.610	216	971075	23.996	ng/ul	97
76) Pentachlorobenzene	15.128	250	1002643	26.042	ng/ul	100
77) Carbazole	17.963	167	3707836	32.785	ng/ul	99
78) Di-n-butylphthalate	18.492	149	4644763	36.728	ng/ul	100
80) Fluoranthene	19.557	202	4518911	31.656	ng/ul	99
82) Pyrene	19.910	202	4594037	30.375	ng/ul	99
83) Butylbenzylphthalate	20.763	149	2057665	45.315	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.551	252	563264	19.402	ng/ul	98
85) Benzo(a)anthracene	21.627	228	3779379	32.827	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.527	149	2806090	49.113	ng/ul#	99
87) Chrysene	21.686	228	3443480	29.704	ng/ul	100
89) Di-n-octyl phthalate	22.515	149	4893359	54.327	ng/ul	100
90) Benzo(b)fluoranthene	23.445	252	3279508	32.894	ng/ul	99
91) Benzo(k)fluoranthene	23.498	252	3229804	31.831	ng/ul	99
93) Benzo(a)pyrene	24.133	252	2743237	31.375	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.003	276	3499995	32.816	ng/ul	99
95) Dibenzo(a,h)anthracene	27.027	278	2868734	32.817	ng/ul	100
96) Benzo(g,h,i)perylene	27.862	276	2890413	31.842	ng/ul	98

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



#2
1,4-Dioxane
Concen: 3.643 ng/uL
RT: 3.493 min Scan# 18
Delta R.T. -0.006 min
Lab File: BP015007.D
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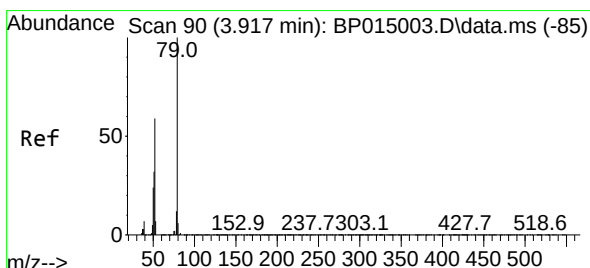
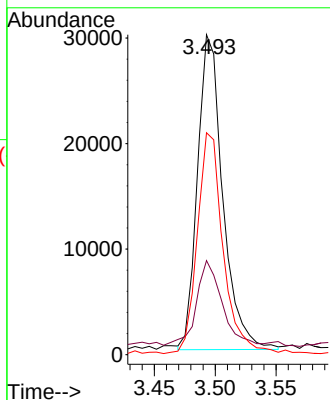
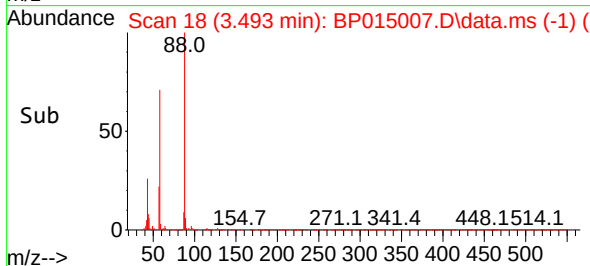
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion: 88 Resp: 43169
Ion Ratio Lower Upper
88 100
43 29.4 20.6 31.0
58 69.4 54.4 81.6

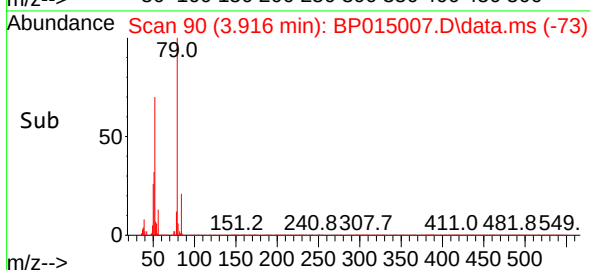
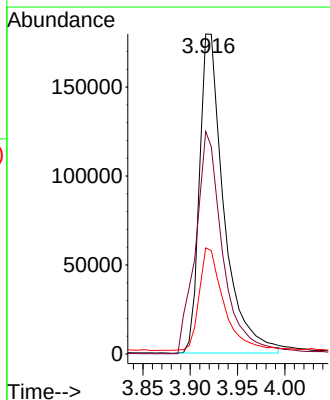
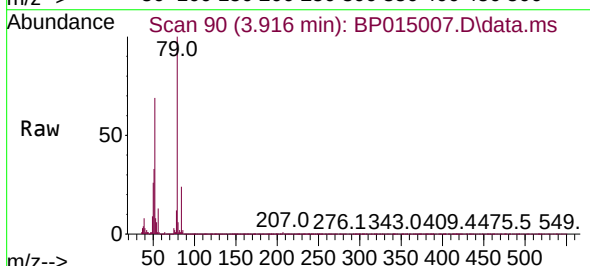
Manual Integrations
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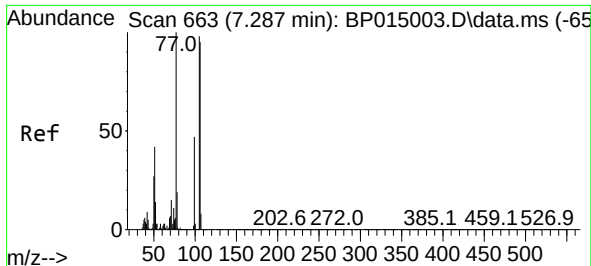
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#5
Pyridine
Concen: 10.311 ng/uL
RT: 3.916 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

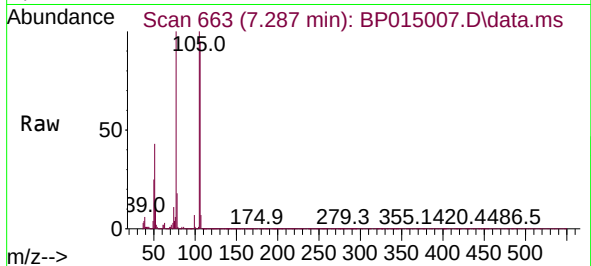
Tgt Ion: 79 Resp: 320887
Ion Ratio Lower Upper
79 100
52 69.5 54.7 82.1
51 33.1 25.5 38.3





#6
Benzaldehyde
Concen: 58.772 ng/ul m
RT: 7.287 min Scan# 663
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

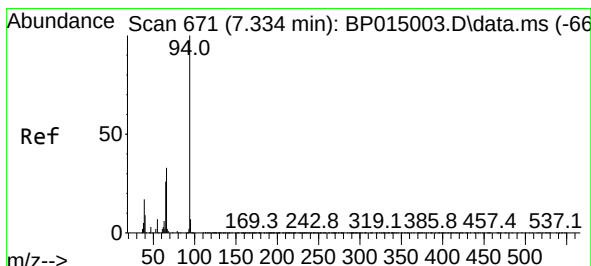
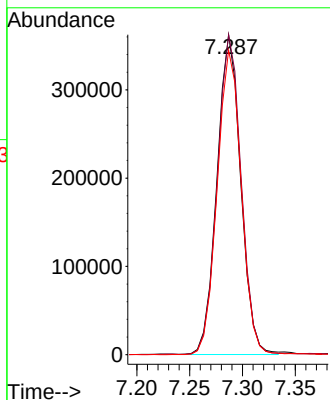
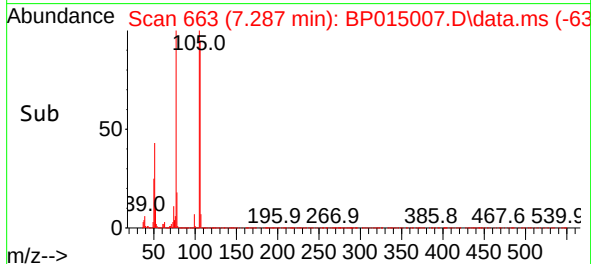
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



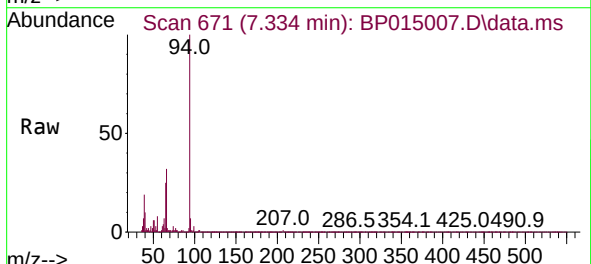
Tgt Ion: 77 Resp: 56654
Ion Ratio Lower Upper
77 100
105 100.1 80.7 121.1
106 95.2 77.6 116.4

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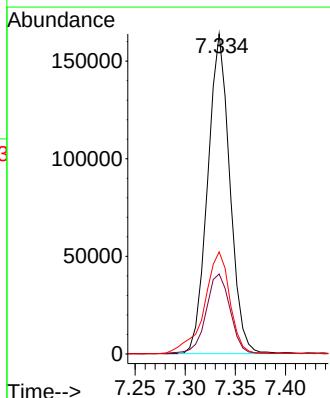
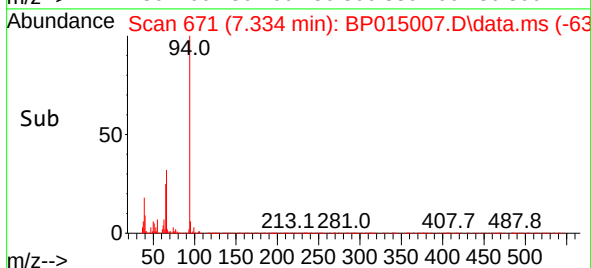
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

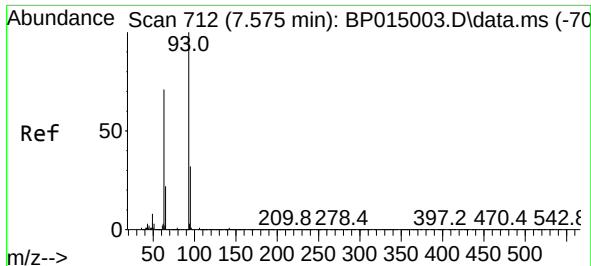


#8
Phenol
Concen: 6.810 ng/ul
RT: 7.334 min Scan# 671
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



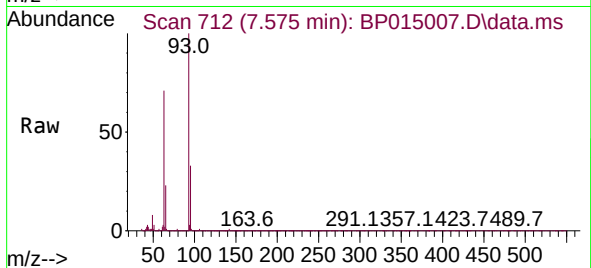
Tgt Ion: 94 Resp: 252088
Ion Ratio Lower Upper
94 100
65 25.0 21.4 32.0
66 31.9 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 26.416 ng/ul
RT: 7.575 min Scan# 712
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

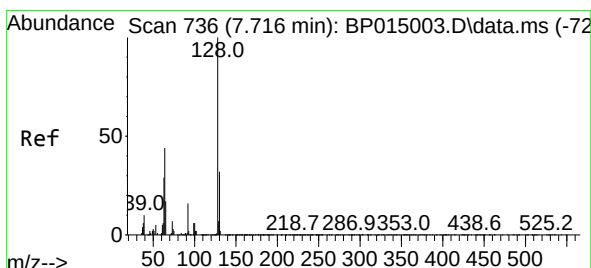
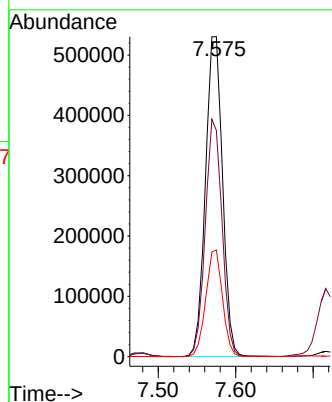
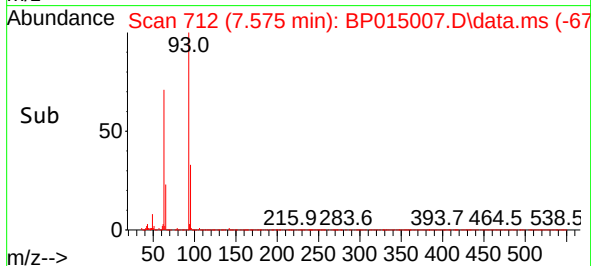
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion: 93 Resp: 81275
Ion Ratio Lower Upper
93 100
63 70.7 58.1 87.1
95 33.3 26.0 39.0

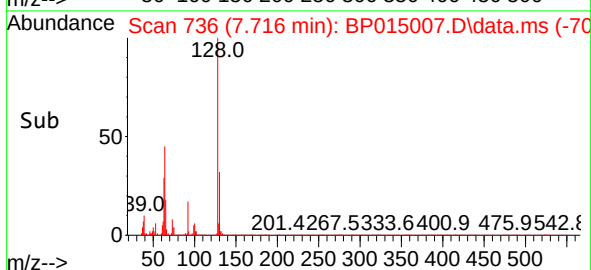
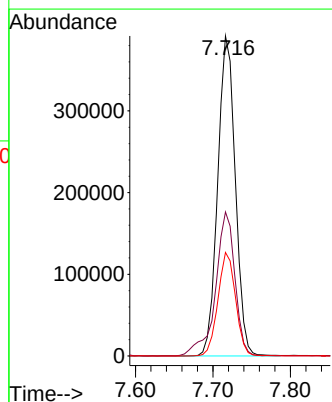
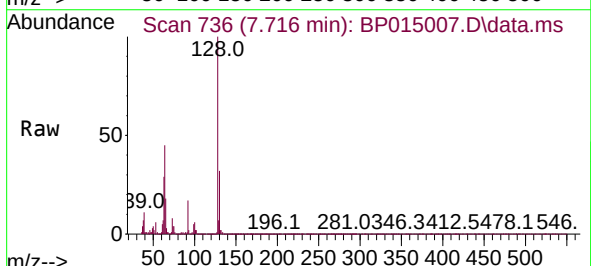
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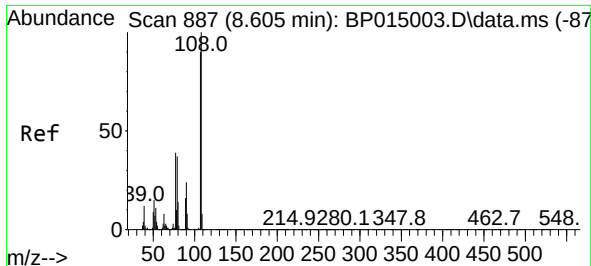
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#12
2-Chlorophenol
Concen: 21.981 ng/ul
RT: 7.716 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

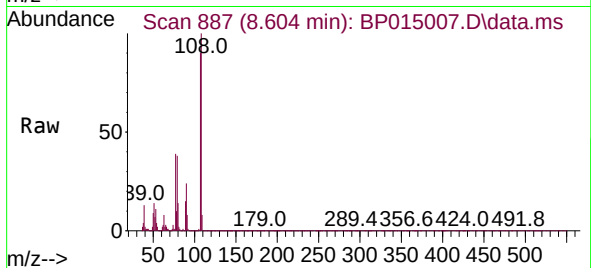
Tgt Ion:128 Resp: 617314
Ion Ratio Lower Upper
128 100
64 45.0 36.6 55.0
130 32.3 25.8 38.8





#13
2-Methylphenol
Concen: 17.785 ng/ul
RT: 8.604 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

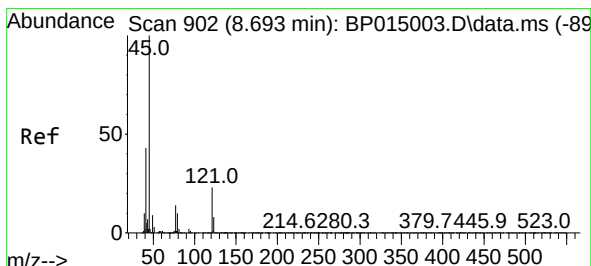
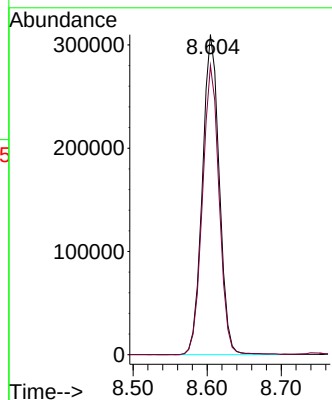
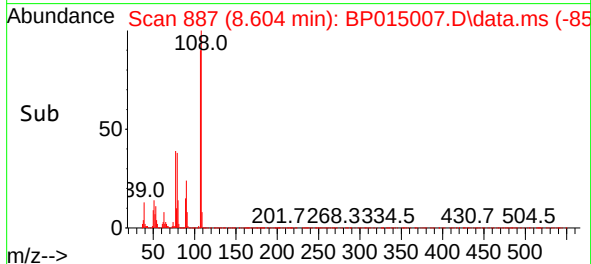
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Tgt Ion:108 Resp: 490884
Ion Ratio Lower Upper
108 100
107 90.3 71.7 107.5

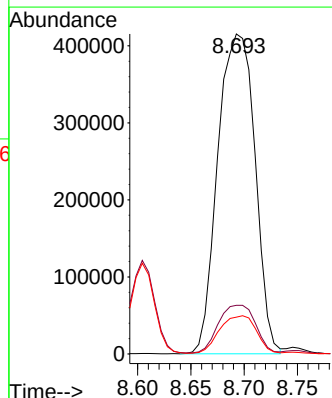
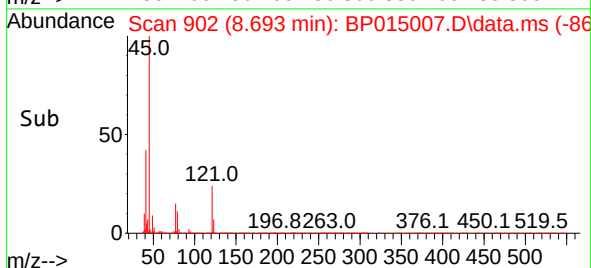
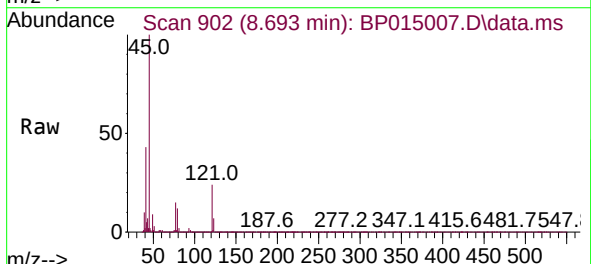
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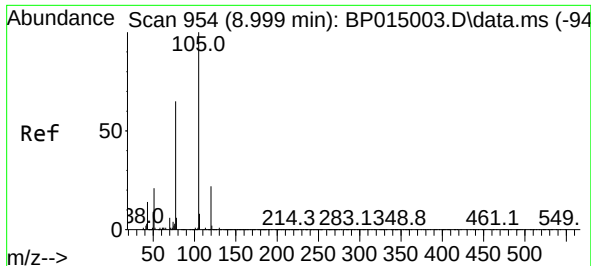
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.847 ng/ul
RT: 8.693 min Scan# 902
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

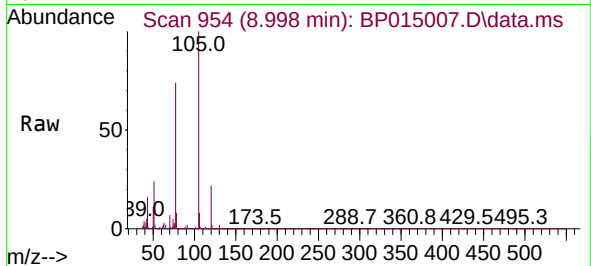
Tgt Ion: 45 Resp: 1008694
Ion Ratio Lower Upper
45 100
77 15.2 12.3 18.5
79 11.5 9.5 14.3





#16
Acetophenone
Concen: 28.514 ng/ul
RT: 8.998 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

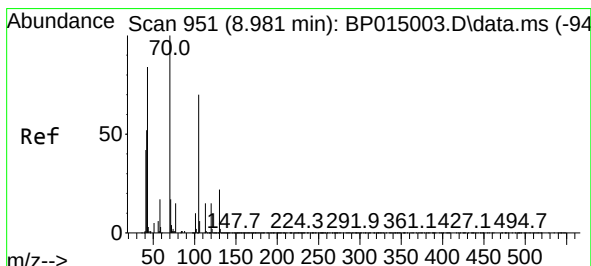
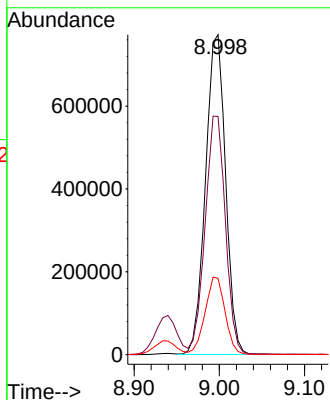
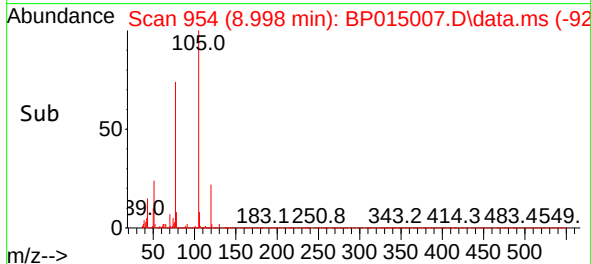
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 126673
Ion Ratio Lower Upper
105 100
77 74.5 61.2 91.8
51 23.9 19.4 29.2

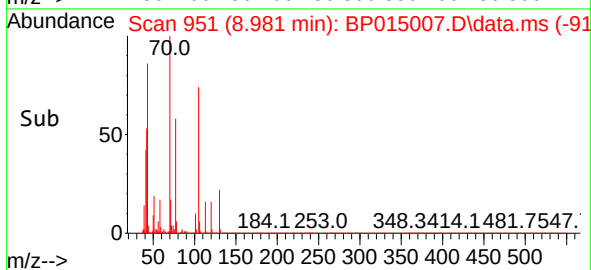
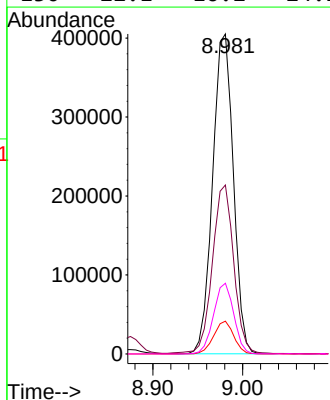
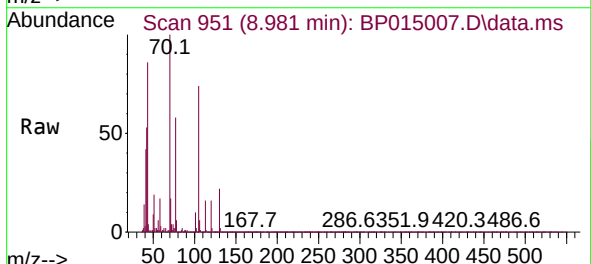
Manual Integrations
APPROVED

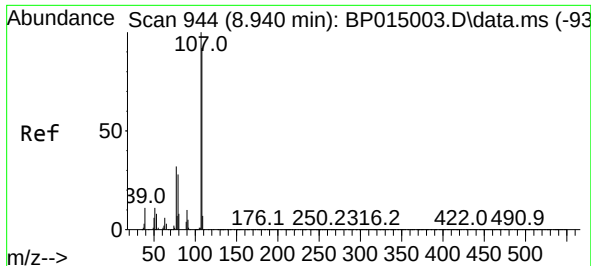
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#17
N-Nitroso-di-n-propylamine
Concen: 28.665 ng/ul
RT: 8.981 min Scan# 951
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

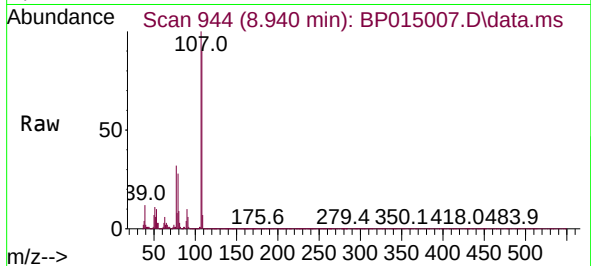
Tgt Ion: 70 Resp: 649004
Ion Ratio Lower Upper
70 100
42 52.8 41.9 62.9
101 10.3 7.7 11.5
130 22.1 16.2 24.2





#18
4-Methylphenol
Concen: 15.406 ng/ul
RT: 8.940 min Scan# 944
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

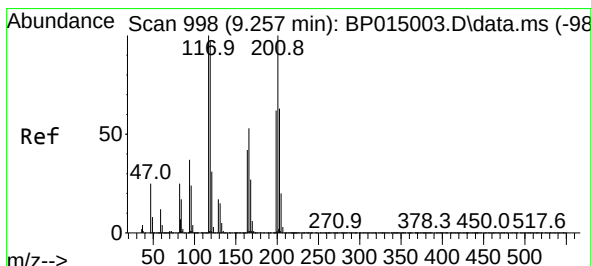
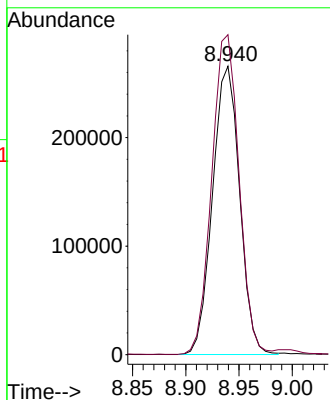
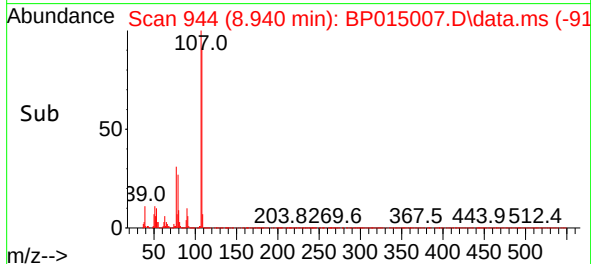
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:108 Resp: 470064
Ion Ratio Lower Upper
108 100
107 110.9 87.2 130.8

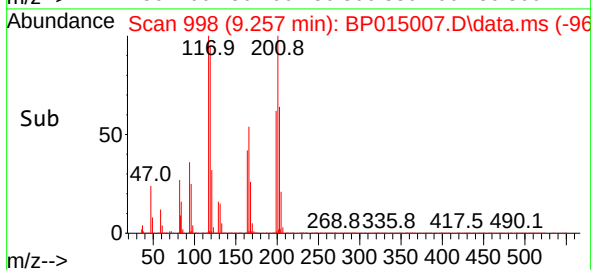
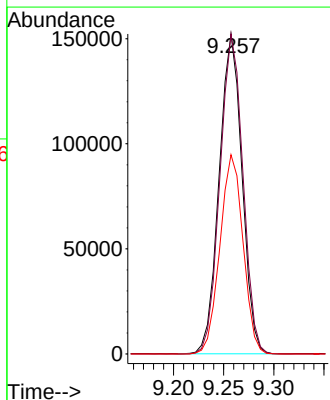
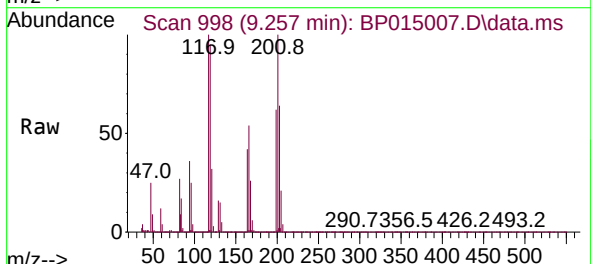
Manual Integrations
APPROVED

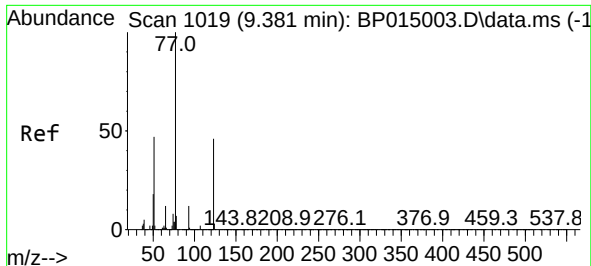
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#19
Hexachloroethane
Concen: 19.744 ng/ul
RT: 9.257 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

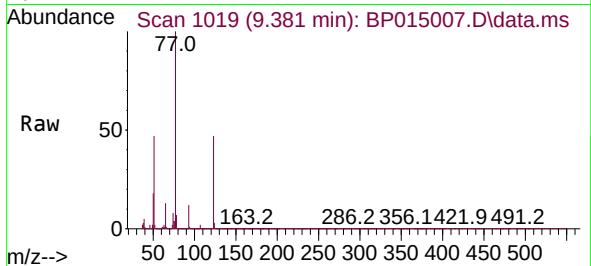
Tgt Ion:117 Resp: 240573
Ion Ratio Lower Upper
117 100
201 100.0 78.9 118.3
199 62.3 48.3 72.5





#22
Nitrobenzene
Concen: 27.209 ng/ul
RT: 9.381 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

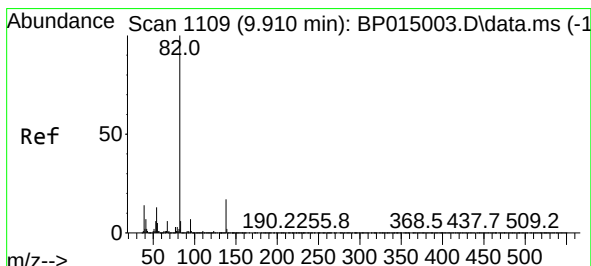
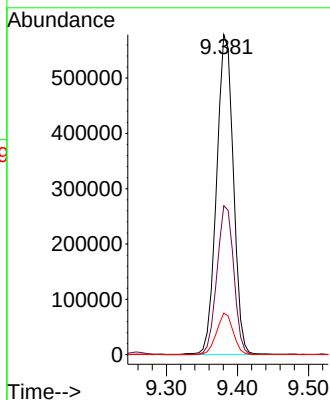
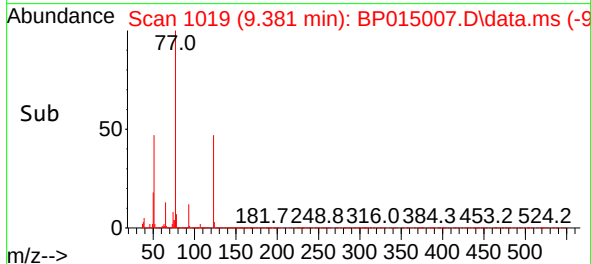
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



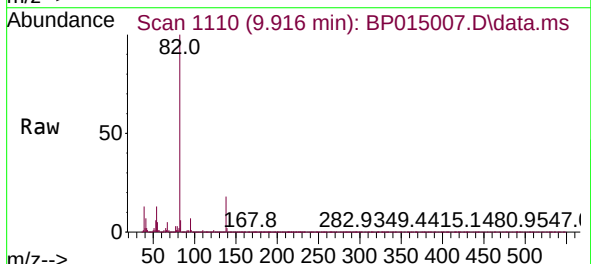
Tgt Ion: 77 Resp: 945500
Ion Ratio Lower Upper
77 100
123 46.6 34.8 52.2
65 13.0 10.2 15.2

Manual Integrations
APPROVED

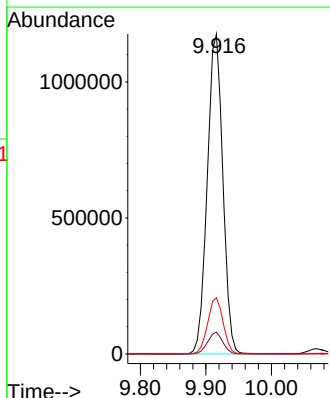
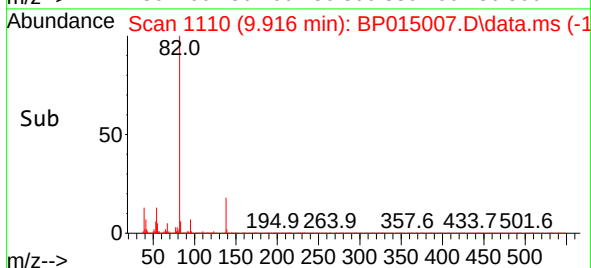
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

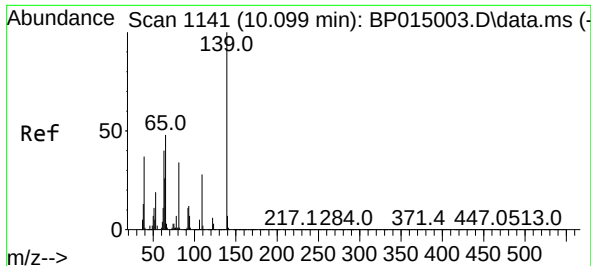


#23
Isophorone
Concen: 28.261 ng/ul
RT: 9.916 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



Tgt Ion: 82 Resp: 1940942
Ion Ratio Lower Upper
82 100
95 6.9 5.3 7.9
138 17.6 13.9 20.9





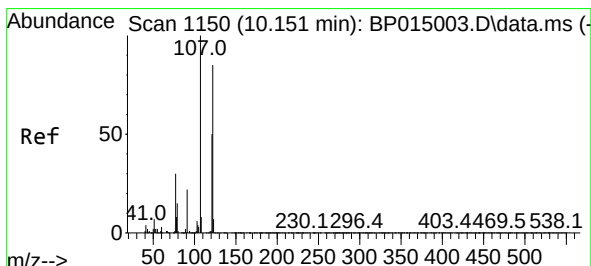
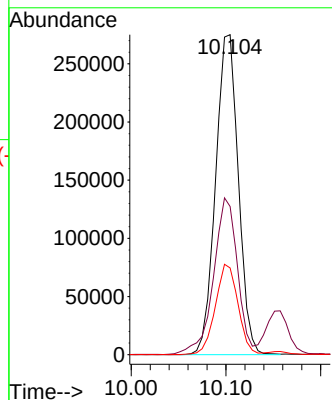
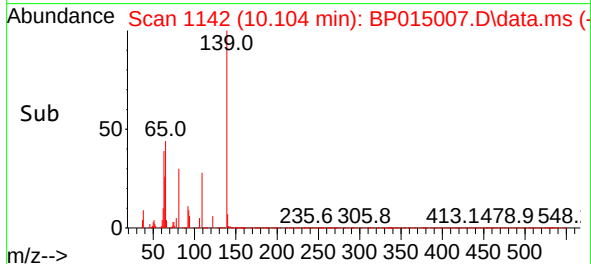
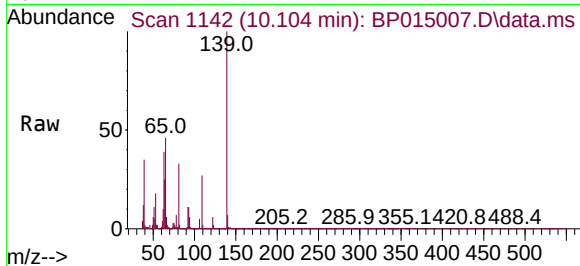
#25
2-Nitrophenol
Concen: 29.392 ng/ul
RT: 10.104 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:139 Resp: 459058
Ion Ratio Lower Upper
139 100
65 46.3 40.5 60.7
109 27.1 22.4 33.6

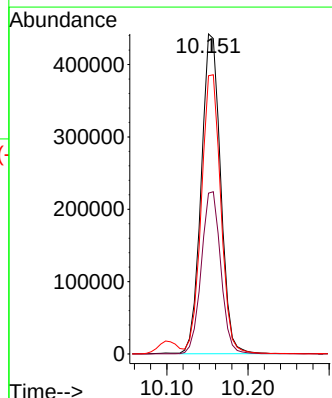
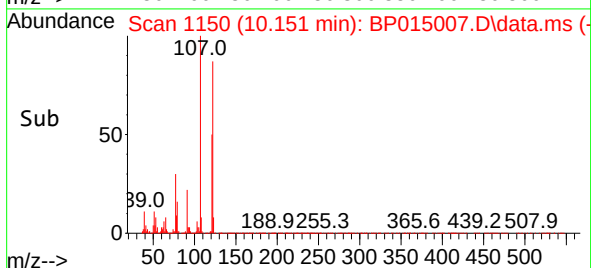
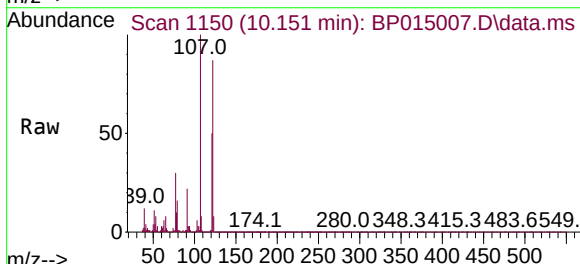
Manual Integrations
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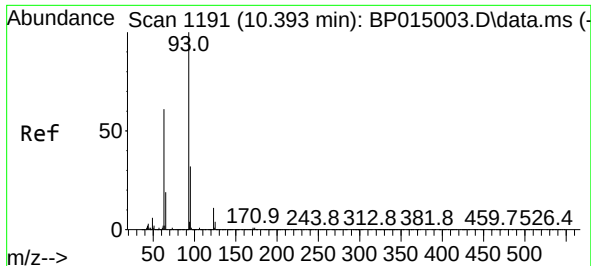
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#26
2,4-Dimethylphenol
Concen: 21.630 ng/ul
RT: 10.151 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

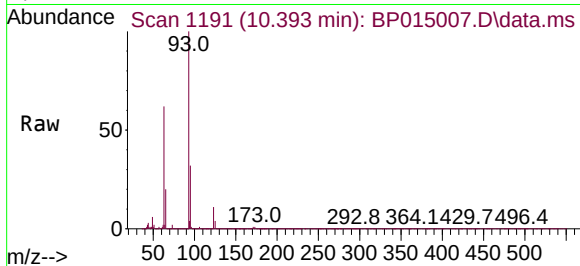
Tgt Ion:107 Resp: 733142
Ion Ratio Lower Upper
107 100
121 50.3 40.2 60.2
122 87.0 69.6 104.4





#27
Bis(2-Chloroethoxy)methane
Concen: 26.786 ng/ul
RT: 10.393 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

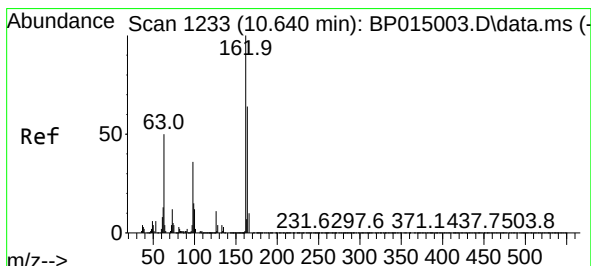
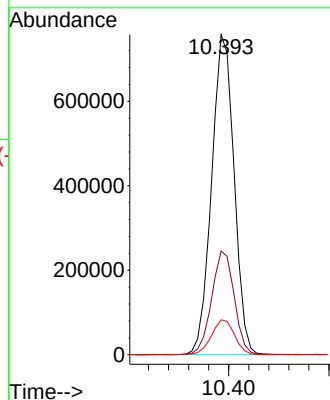
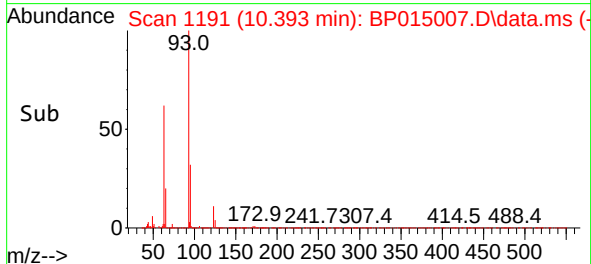
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion: 93 Resp: 117604
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 10.9 9.0 13.4

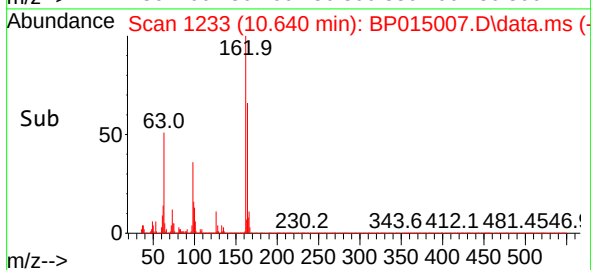
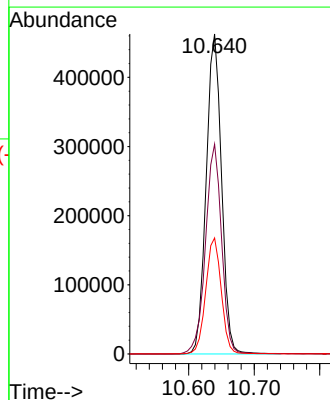
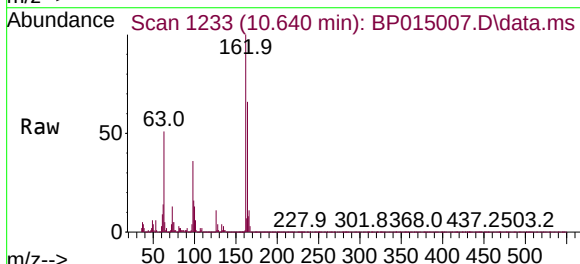
Manual Integrations
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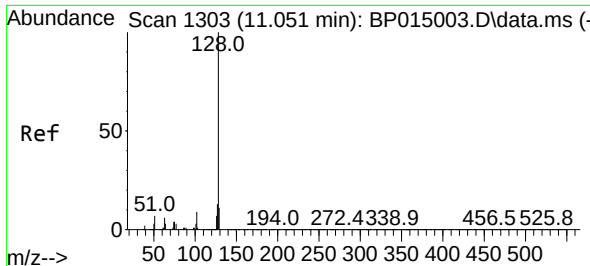
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#29
2,4-Dichlorophenol
Concen: 27.345 ng/ul
RT: 10.640 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

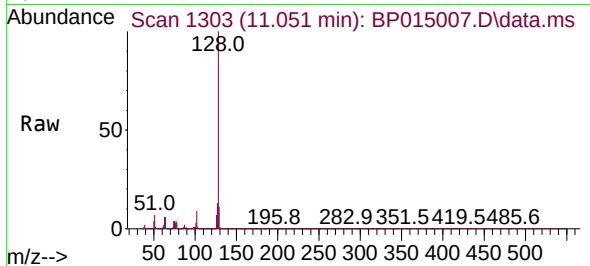
Tgt Ion:162 Resp: 754205
Ion Ratio Lower Upper
162 100
164 65.6 51.5 77.3
98 36.2 28.8 43.2





#30
Naphthalene
Concen: 24.180 ng/ul
RT: 11.051 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

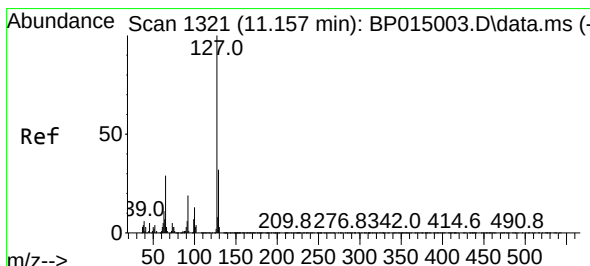
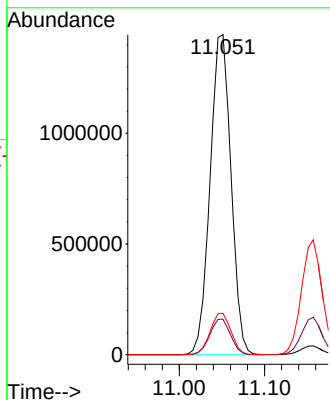
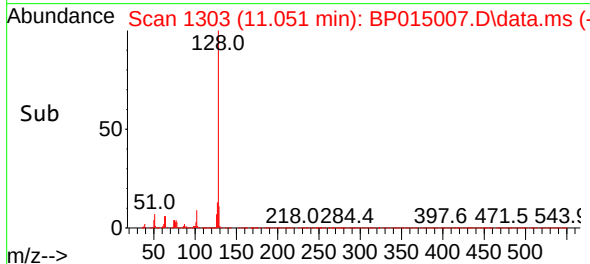
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:128 Resp: 2471624
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.0 10.4 15.6

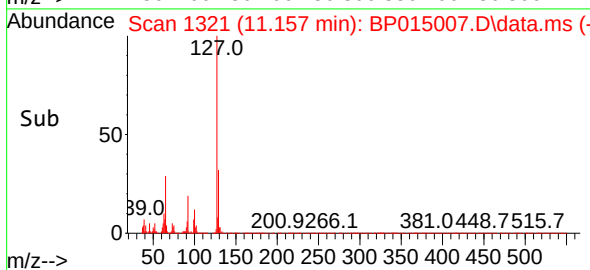
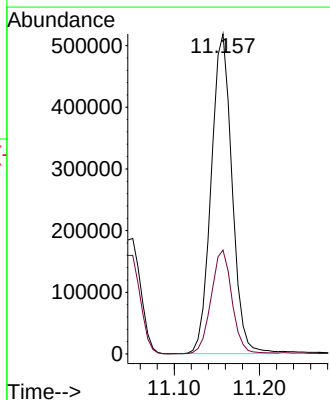
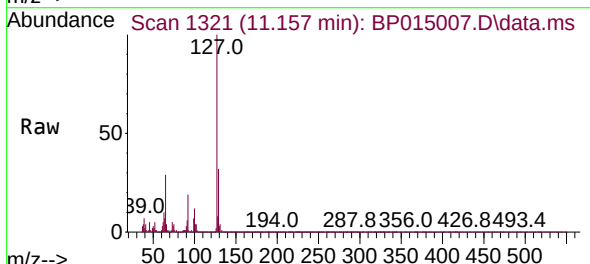
Manual Integrations
APPROVED

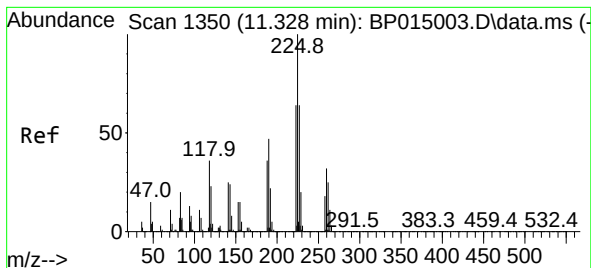
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#32
4-Chloroaniline
Concen: 21.896 ng/ul
RT: 11.157 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

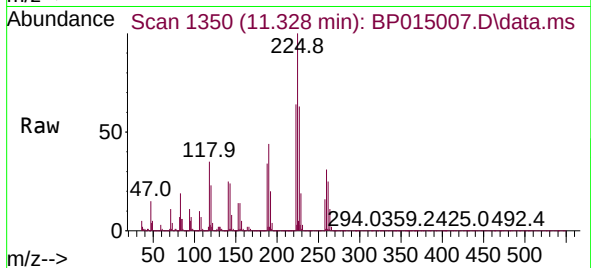
Tgt Ion:127 Resp: 881285
Ion Ratio Lower Upper
127 100
129 32.4 25.5 38.3





#33
Hexachlorobutadiene
Concen: 21.794 ng/ul
RT: 11.328 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

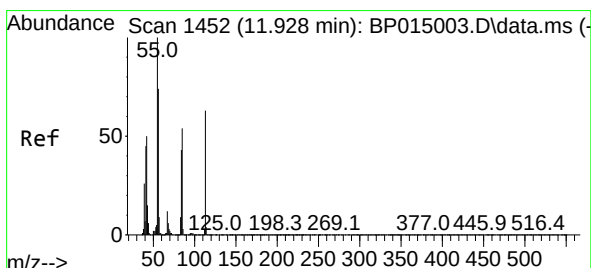
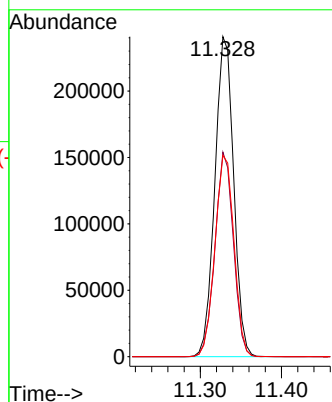
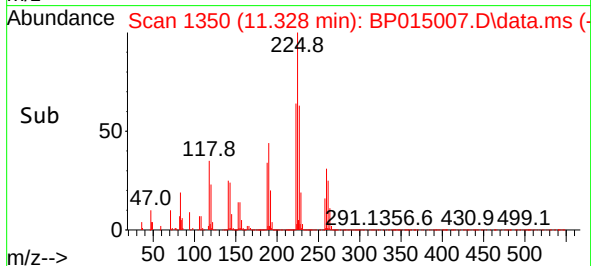
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



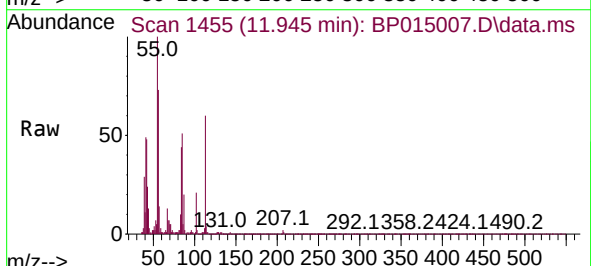
Tgt Ion:225 Resp: 387849
Ion Ratio Lower Upper
225 100
223 63.9 50.6 76.0
227 62.9 51.4 77.0

Manual Integrations
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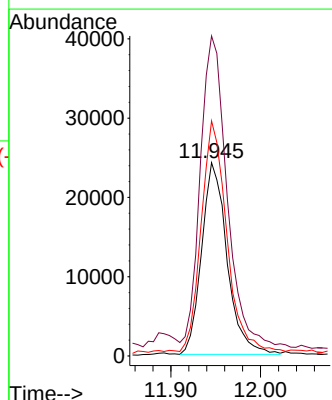
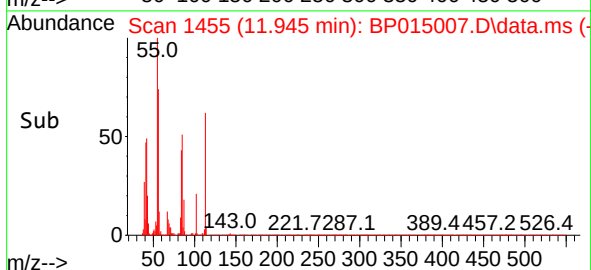
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

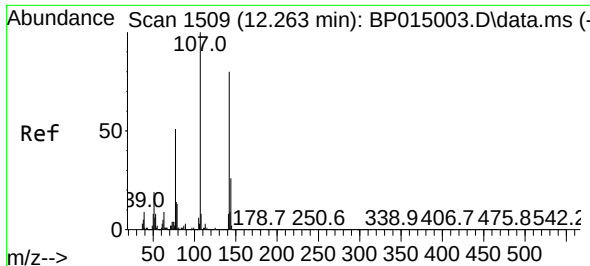


#34
Caprolactam
Concen: 5.621 ng/ul
RT: 11.945 min Scan# 1455
Delta R.T. 0.018 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



Tgt Ion:113 Resp: 47760
Ion Ratio Lower Upper
113 100
55 165.6 128.5 192.7
56 121.7 94.3 141.5





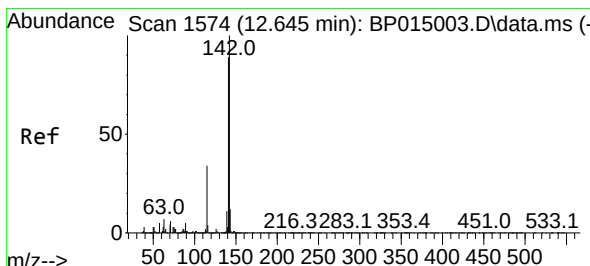
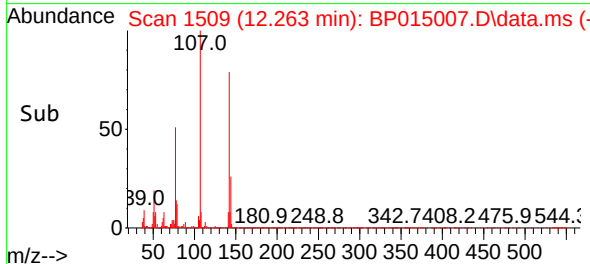
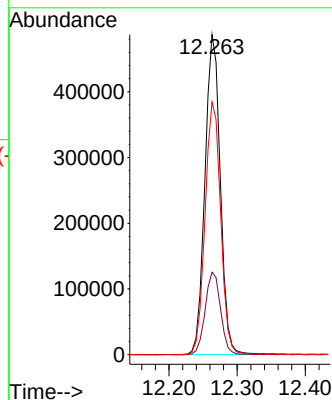
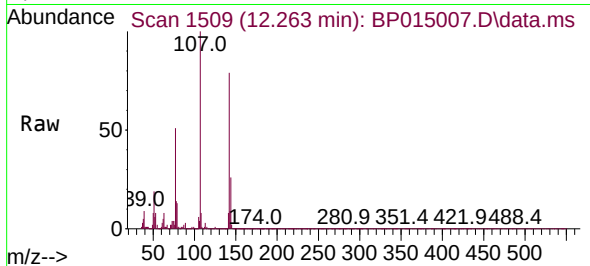
#35
4-Chloro-3-methylphenol
Concen: 26.913 ng/ul
RT: 12.263 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:107 Resp: 76308
Ion Ratio Lower Upper
107 100
144 25.7 20.6 30.8
142 79.0 63.2 94.8

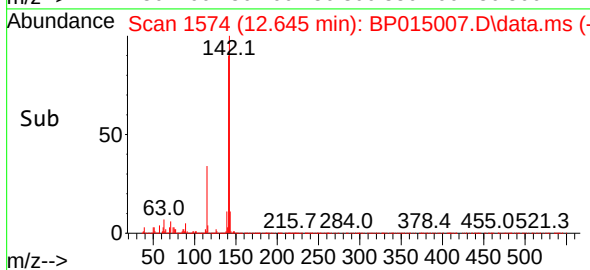
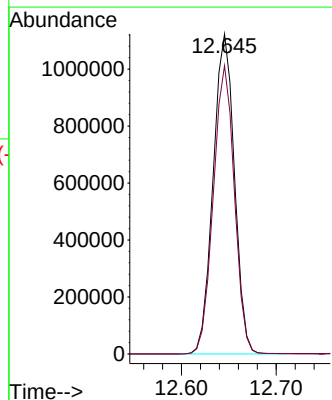
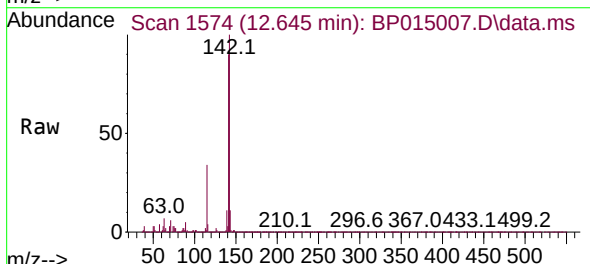
Manual Integrations
APPROVED

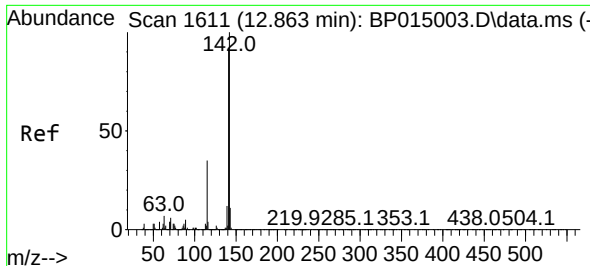
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#36
2-Methylnaphthalene
Concen: 27.774 ng/ul
RT: 12.645 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

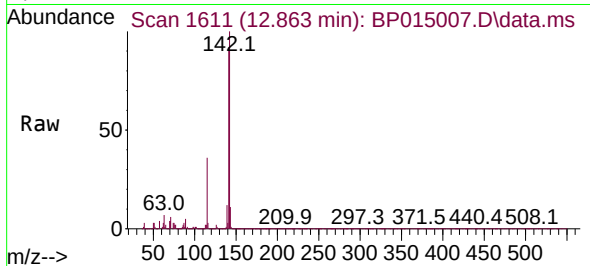
Tgt Ion:142 Resp: 1755638
Ion Ratio Lower Upper
142 100
141 90.1 70.5 105.7





#37
1-Methylnaphthalene
Concen: 28.004 ng/ul
RT: 12.863 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

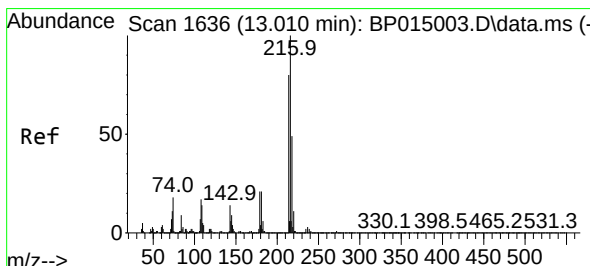
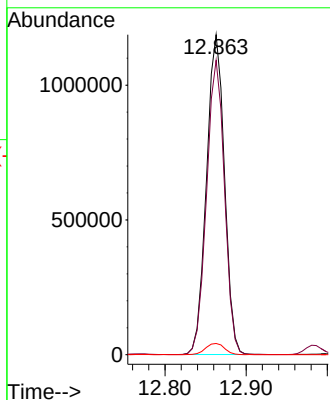
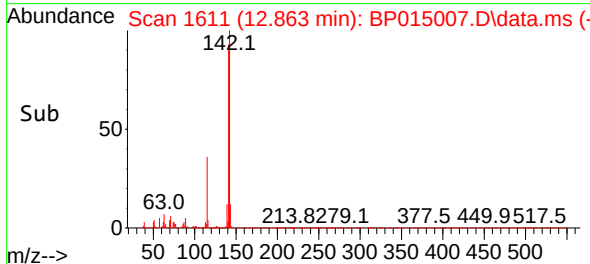
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:142 Resp: 1824652
Ion Ratio Lower Upper
142 100
141 92.0 74.4 111.6
116 3.5 2.9 4.3

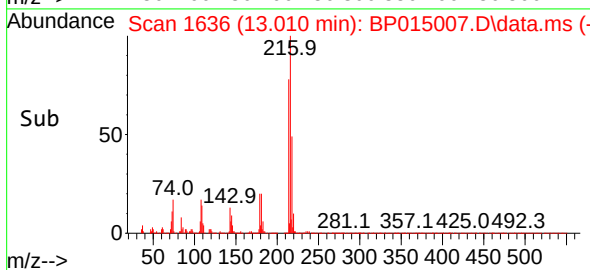
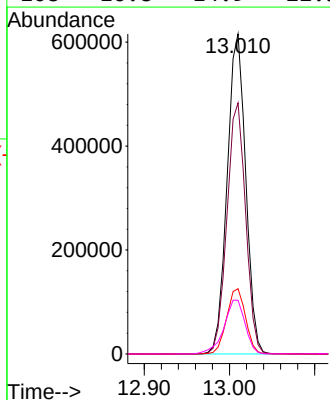
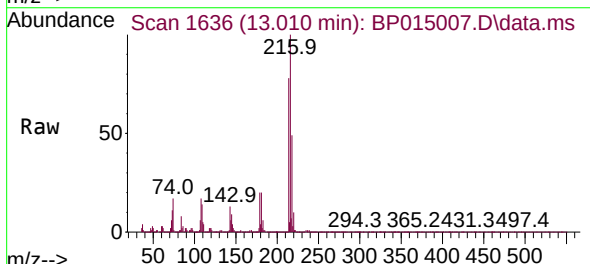
Manual Integrations
APPROVED

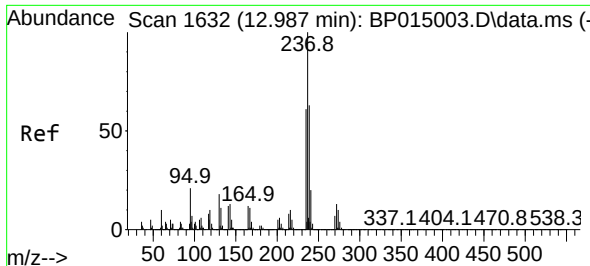
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.909 ng/ul
RT: 13.010 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

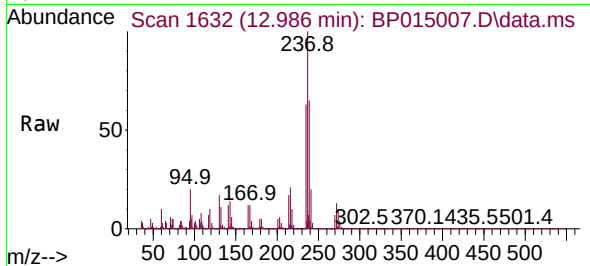
Tgt Ion:216 Resp: 930781
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 20.4 16.9 25.3
108 16.8 14.9 22.3





#40
Hexachlorocyclopentadiene
Concen: 17.214 ng/ul
RT: 12.986 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

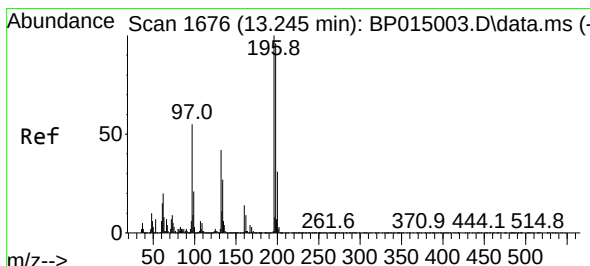
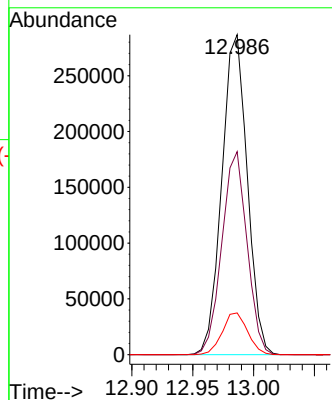
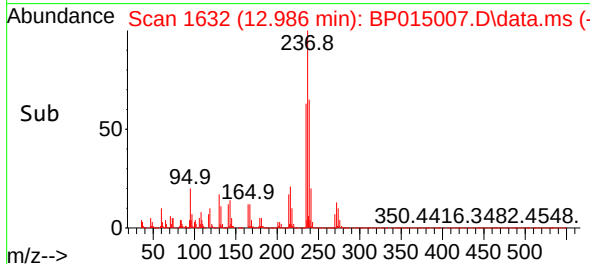
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



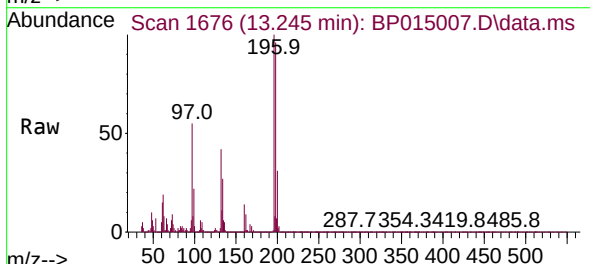
Tgt Ion:237 Resp: 41701
Ion Ratio Lower Upper
237 100
235 63.4 49.9 74.9
272 13.1 10.0 15.0

Manual Integrations
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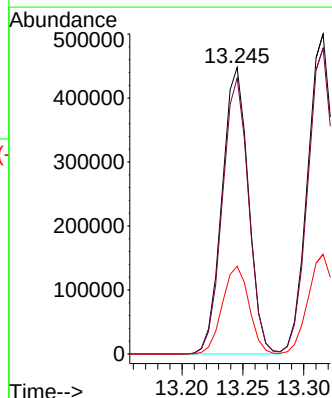
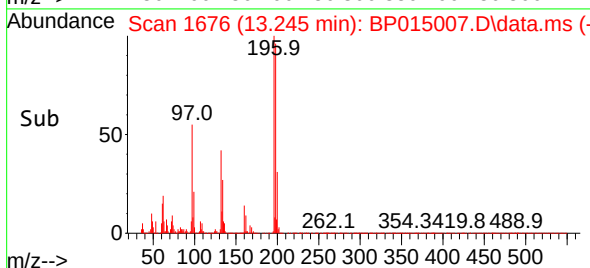
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

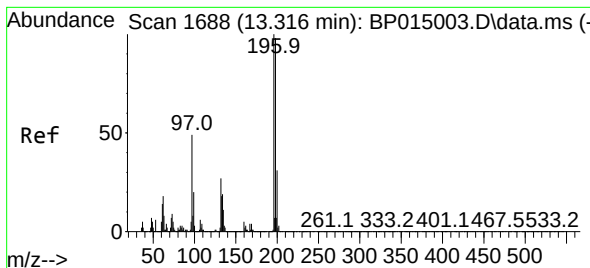


#41
2,4,6-Trichlorophenol
Concen: 30.564 ng/ul
RT: 13.245 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



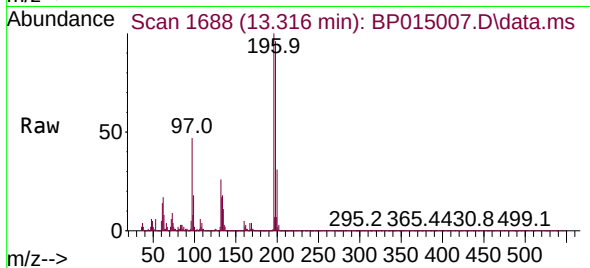
Tgt Ion:196 Resp: 676599
Ion Ratio Lower Upper
196 100
198 96.3 76.8 115.2
200 30.6 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 31.516 ng/ul
RT: 13.316 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

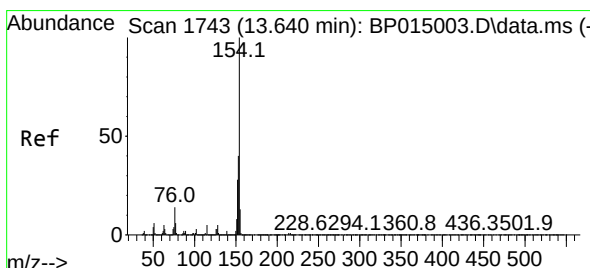
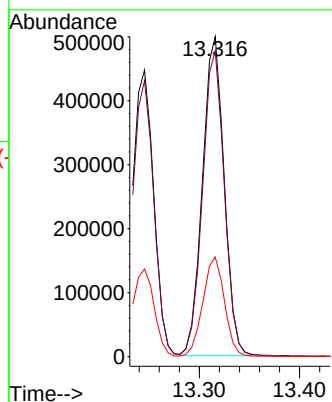
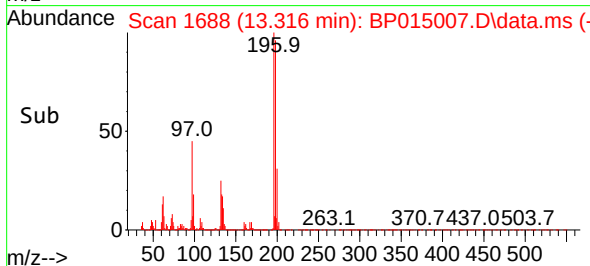
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:196 Resp: 751944
Ion Ratio Lower Upper
196 100
198 95.6 74.2 111.4
200 31.1 24.6 37.0

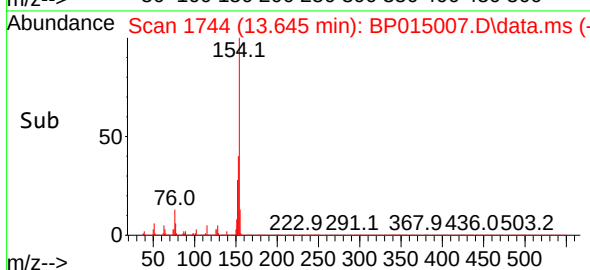
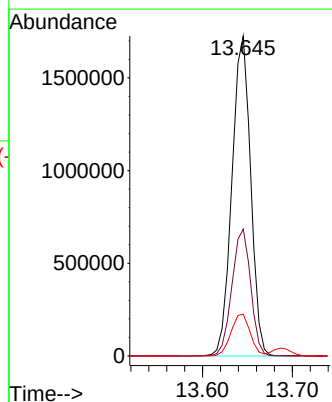
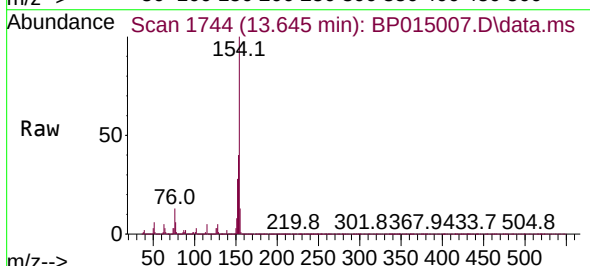
Manual Integrations
APPROVED

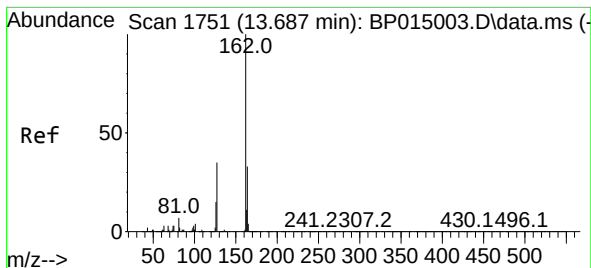
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#43
1,1'-Biphenyl
Concen: 27.094 ng/ul
RT: 13.645 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Tgt Ion:154 Resp: 2494820
Ion Ratio Lower Upper
154 100
153 39.7 31.9 47.9
76 13.0 11.3 16.9





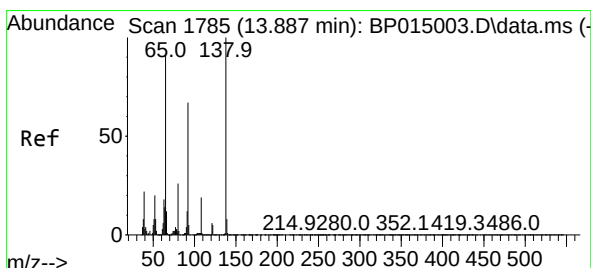
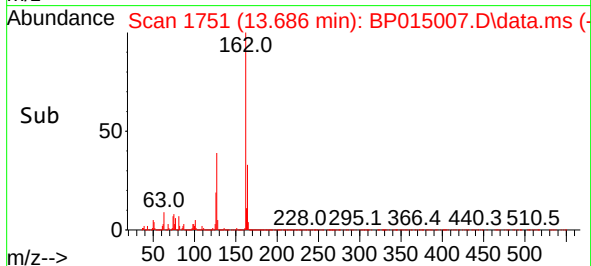
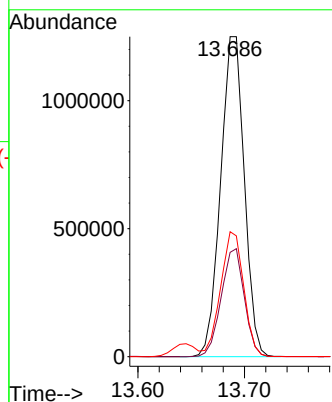
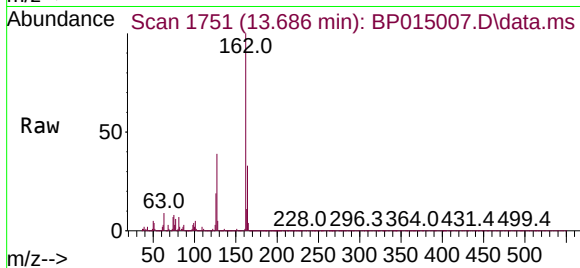
#44
2-Chloronaphthalene
Concen: 26.916 ng/ul
RT: 13.686 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:162 Resp: 1930590
Ion Ratio Lower Upper
162 100
164 32.6 26.3 39.5
127 39.1 30.4 45.6

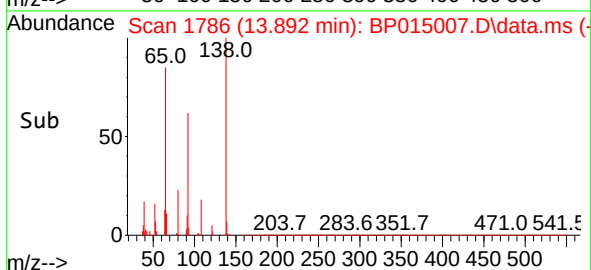
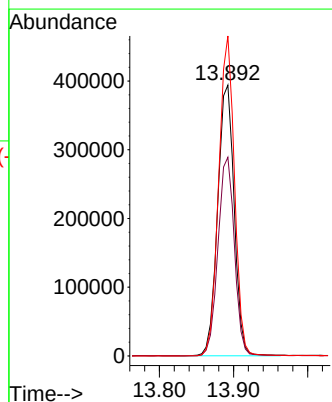
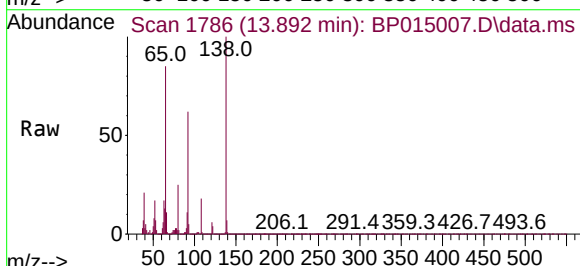
Manual Integrations
APPROVED

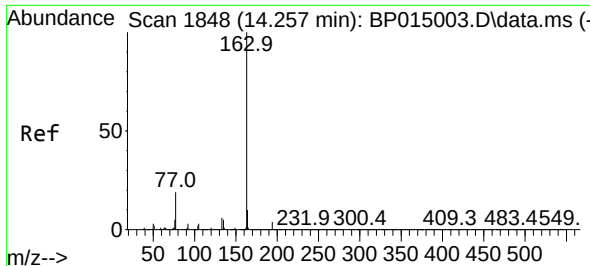
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#45
2-Nitroaniline
Concen: 36.477 ng/ul
RT: 13.892 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

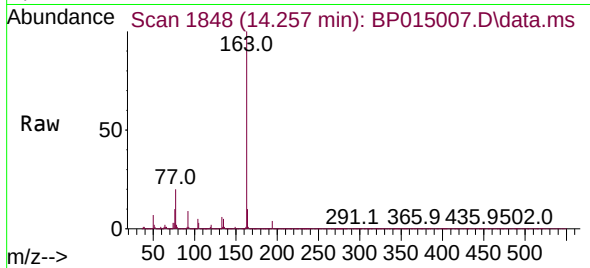
Tgt Ion: 65 Resp: 609264
Ion Ratio Lower Upper
65 100
92 73.3 58.3 87.5
138 118.1 87.9 131.9





#47
Dimethylphthalate
Concen: 30.791 ng/ul
RT: 14.257 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

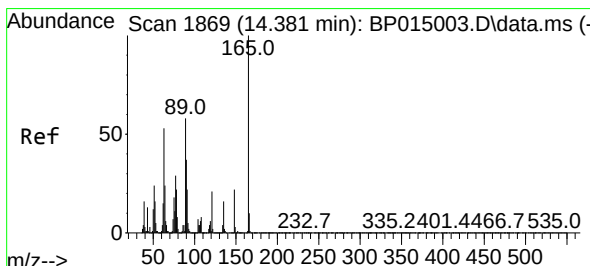
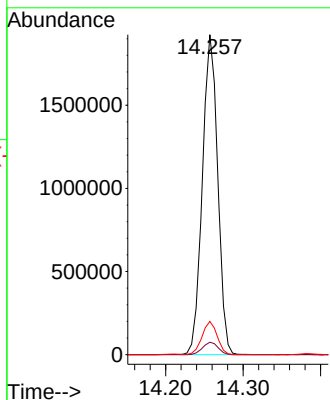
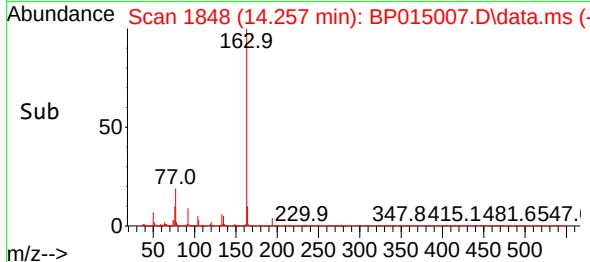
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



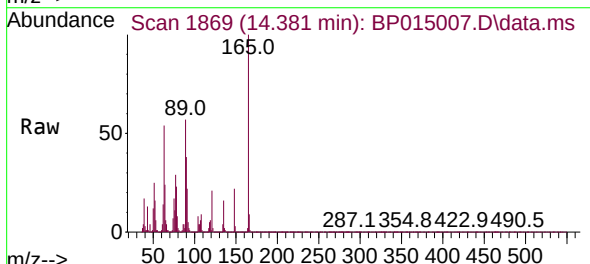
Tgt Ion:163 Resp: 263913
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 8.0 12.0

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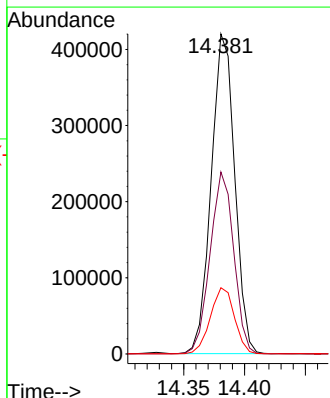
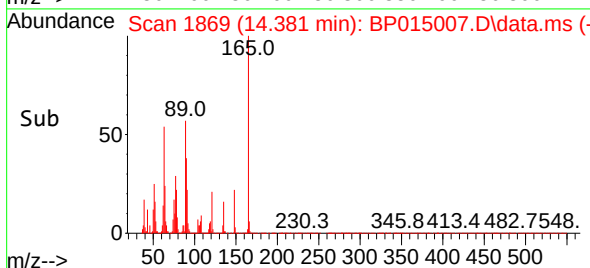
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

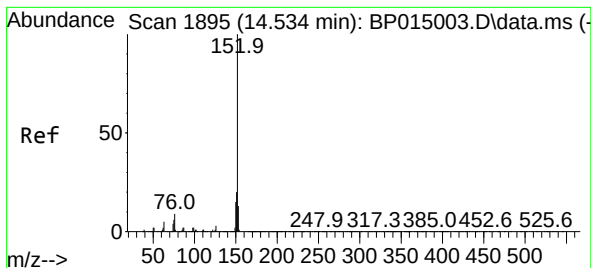


#48
2,6-Dinitrotoluene
Concen: 37.193 ng/ul
RT: 14.381 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



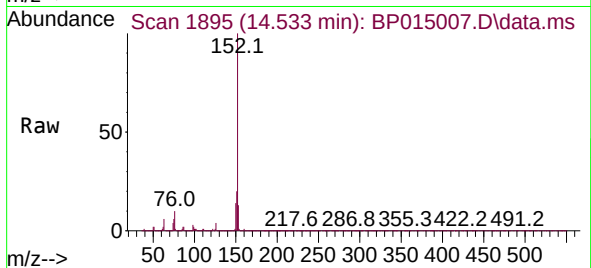
Tgt Ion:165 Resp: 563333
Ion Ratio Lower Upper
165 100
89 56.8 48.1 72.1
121 20.7 17.3 25.9





#50
Acenaphthylene
Concen: 28.241 ng/ul
RT: 14.533 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

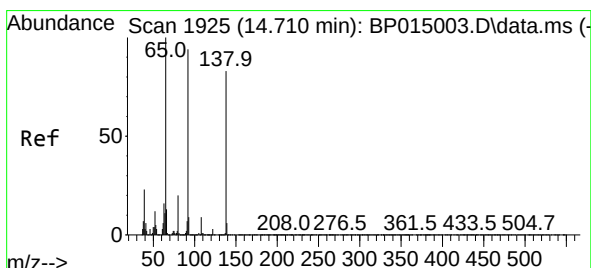
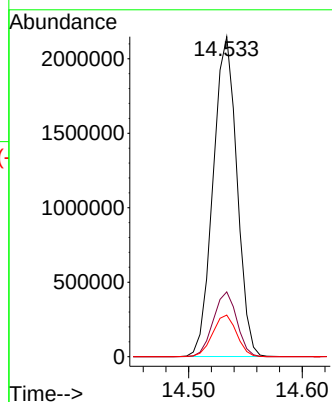
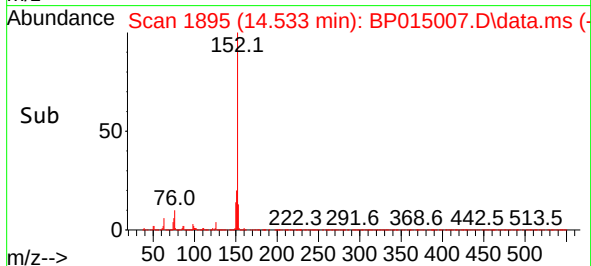
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:152 Resp: 3130014
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.0 10.4 15.6

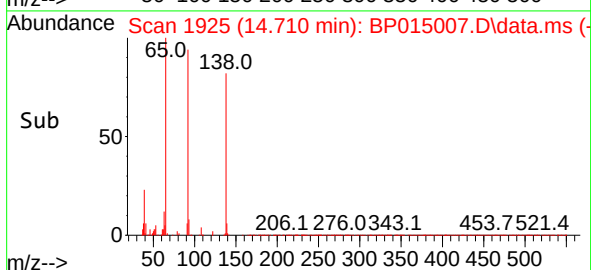
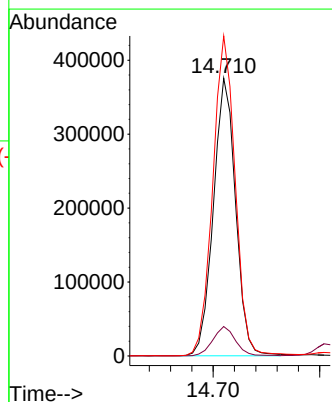
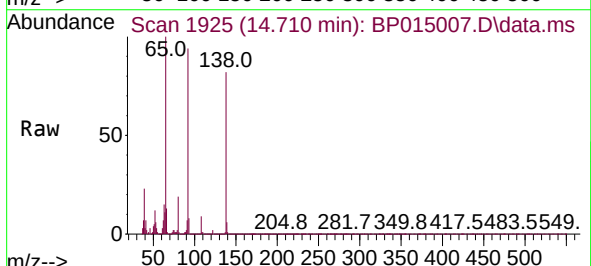
Manual Integrations
APPROVED

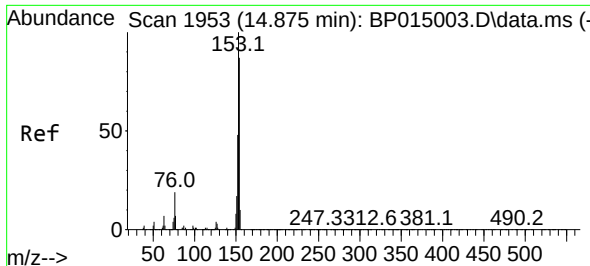
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#51
3-Nitroaniline
Concen: 39.707 ng/ul
RT: 14.710 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

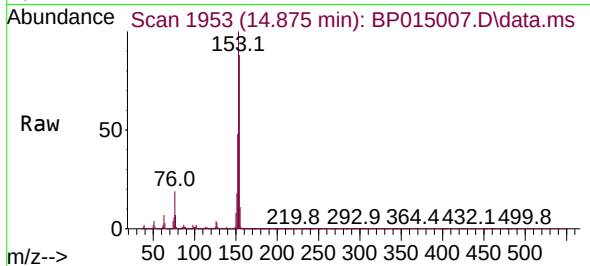
Tgt Ion:138 Resp: 544156
Ion Ratio Lower Upper
138 100
108 10.6 8.5 12.7
92 115.2 95.8 143.6





#52
Acenaphthene
Concen: 28.104 ng/ul
RT: 14.875 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

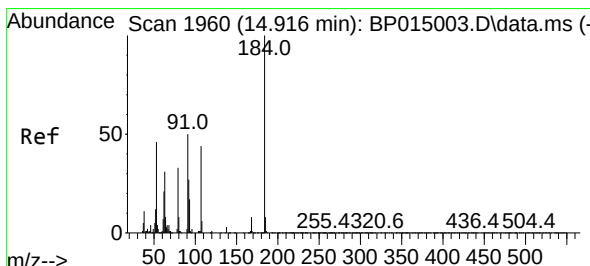
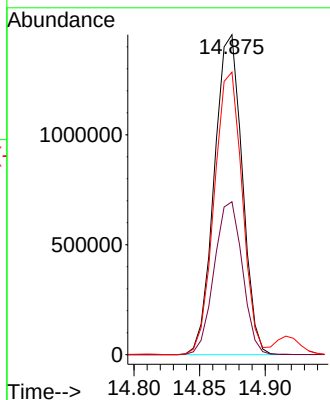
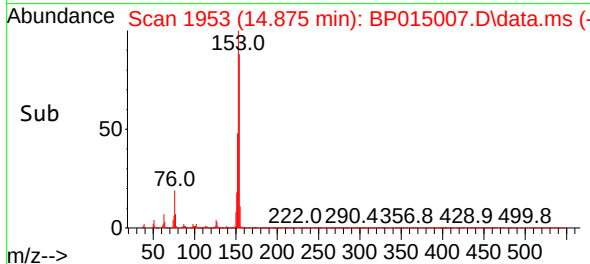
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



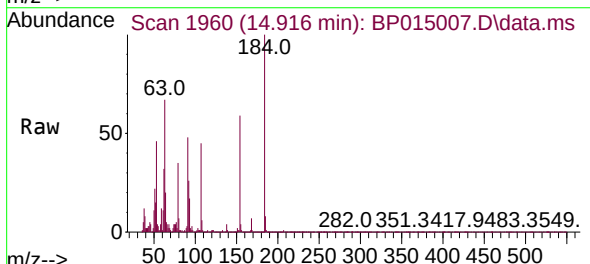
Tgt Ion:153 Resp: 2155474
Ion Ratio Lower Upper
153 100
152 47.8 38.8 58.2
154 88.3 69.6 104.4

Manual Integrations
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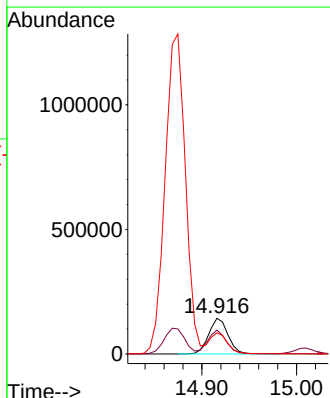
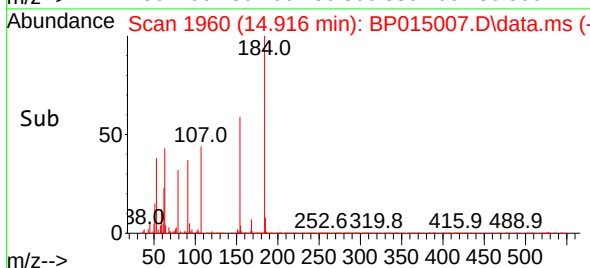
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

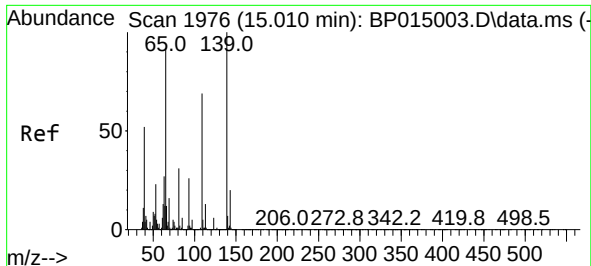


#53
2,4-Dinitrophenol
Concen: 22.049 ng/ul
RT: 14.916 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



Tgt Ion:184 Resp: 203255
Ion Ratio Lower Upper
184 100
63 66.9 56.3 84.5
154 59.2 48.9 73.3





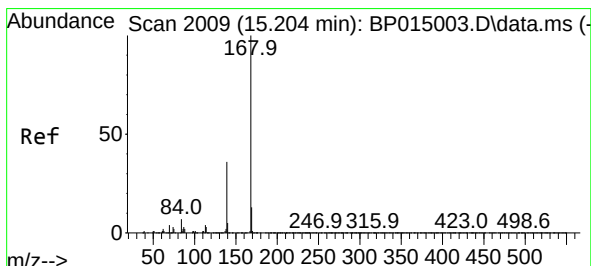
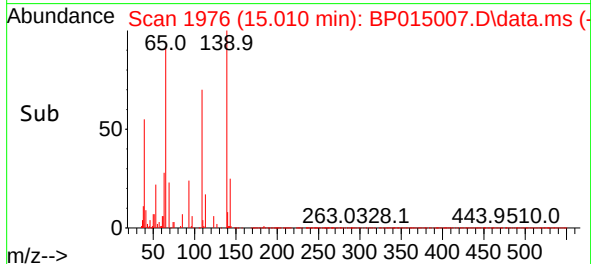
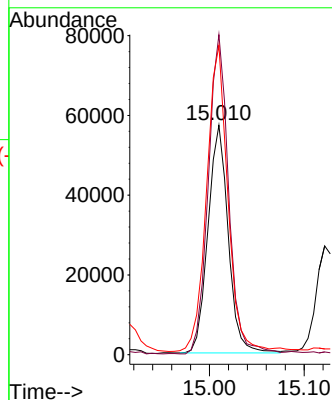
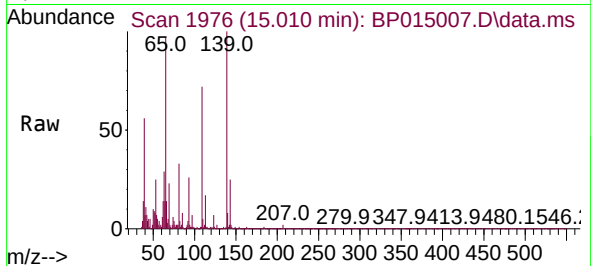
#55
4-Nitrophenol
Concen: 7.848 ng/ul
RT: 15.010 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:109 Resp: 84712
Ion Ratio Lower Upper
109 100
139 139.4 115.1 172.7
65 134.8 110.6 166.0

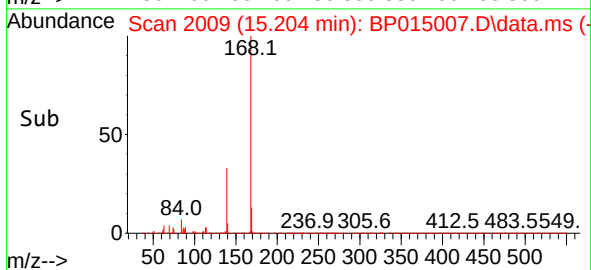
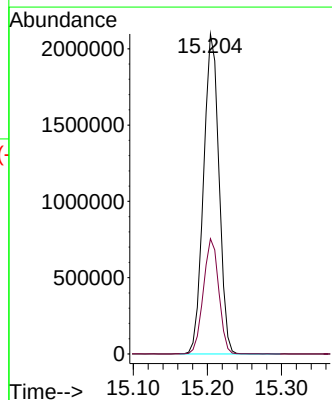
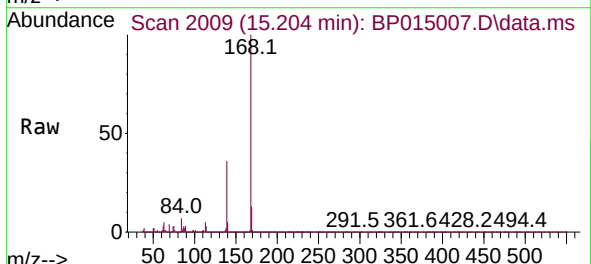
Manual Integrations
APPROVED

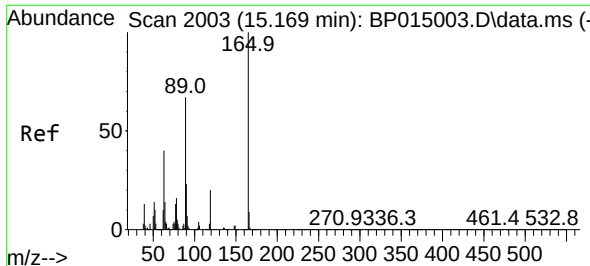
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#56
Dibenzofuran
Concen: 29.286 ng/ul
RT: 15.204 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

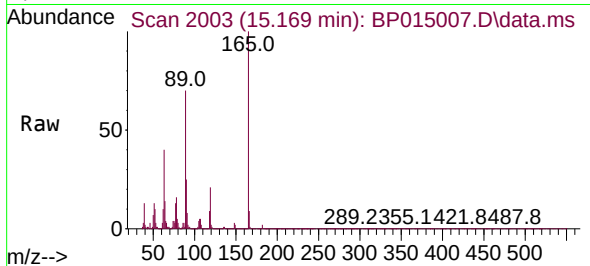
Tgt Ion:168 Resp: 3030784
Ion Ratio Lower Upper
168 100
139 36.0 28.6 42.8





#57
2,4-Dinitrotoluene
Concen: 37.752 ng/ul
RT: 15.169 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

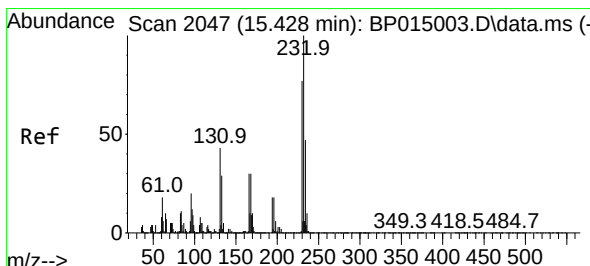
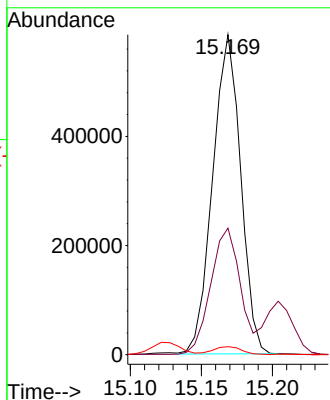
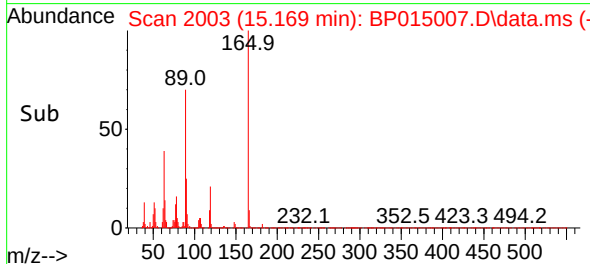
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:165 Resp: 80088
Ion Ratio Lower Upper
165 100
63 39.5 35.7 53.5
182 2.5 2.2 3.4

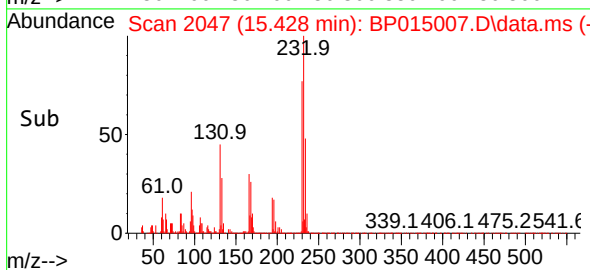
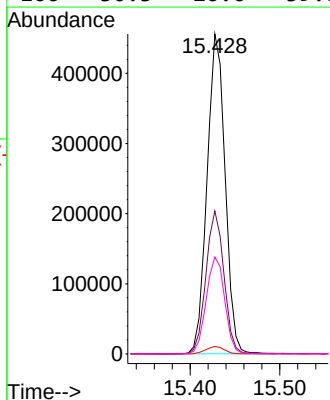
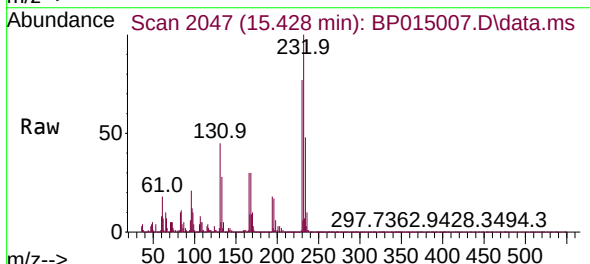
Manual Integrations
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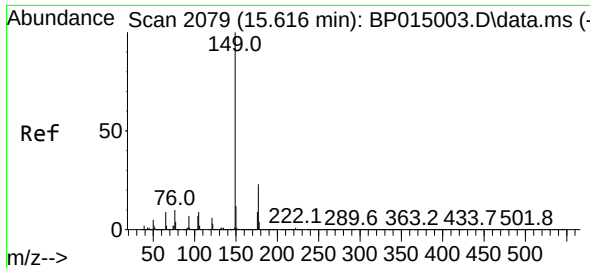
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.823 ng/ul
RT: 15.428 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

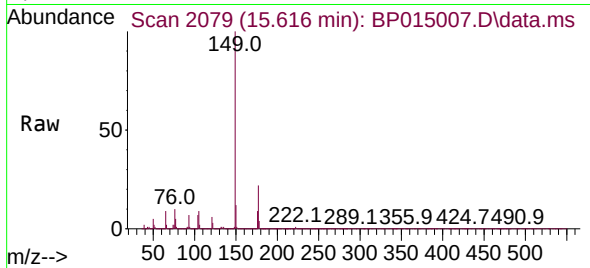
Tgt Ion:232 Resp: 637331
Ion Ratio Lower Upper
232 100
131 44.7 38.2 57.4
130 2.3 2.1 3.1
166 30.3 26.6 39.8





#59
Diethylphthalate
Concen: 33.015 ng/ul
RT: 15.616 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

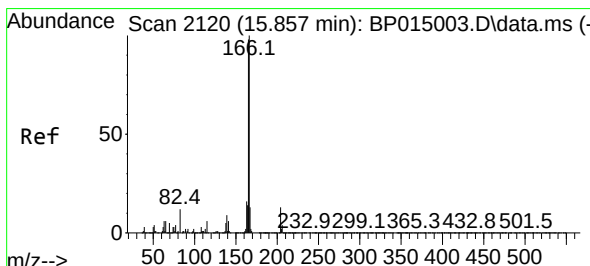
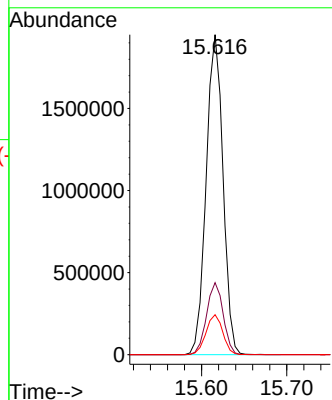
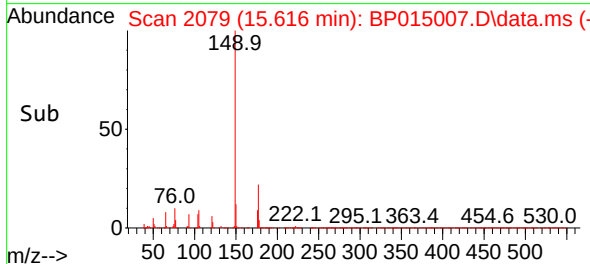
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:149 Resp: 267380
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.5 9.6 14.4

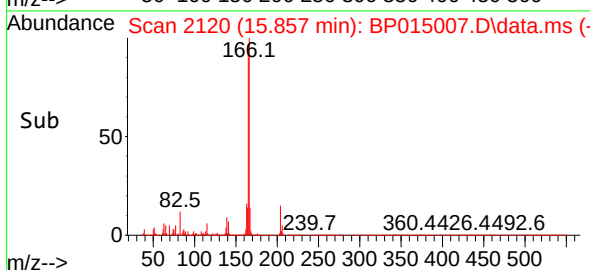
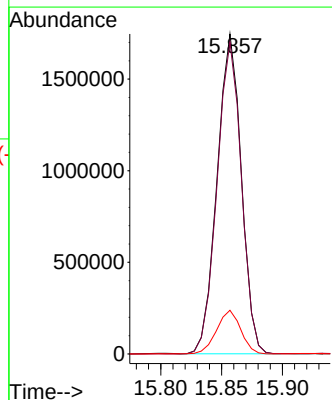
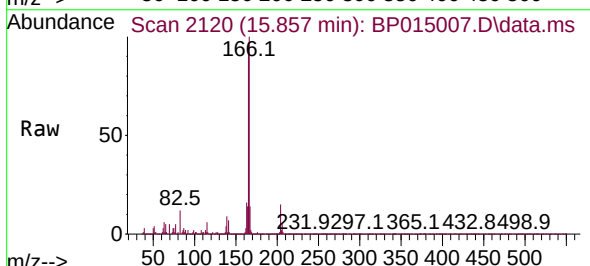
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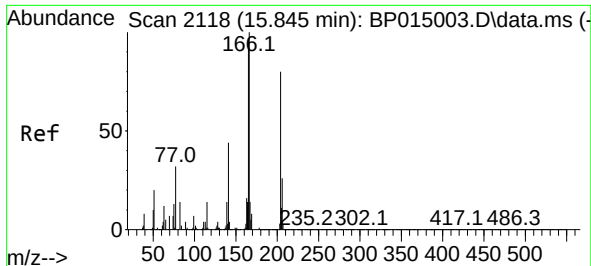
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#61
Fluorene
Concen: 29.592 ng/ul
RT: 15.857 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

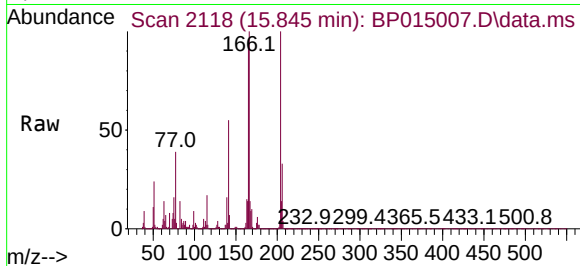
Tgt Ion:166 Resp: 2415789
Ion Ratio Lower Upper
166 100
165 97.4 79.3 118.9
167 13.6 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 29.904 ng/ul
RT: 15.845 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

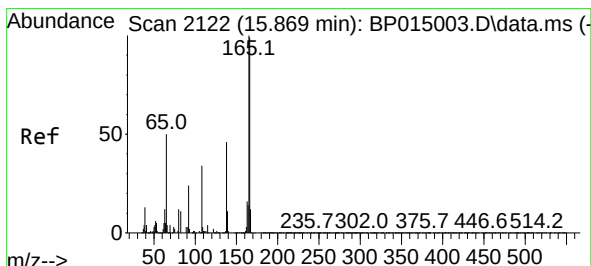
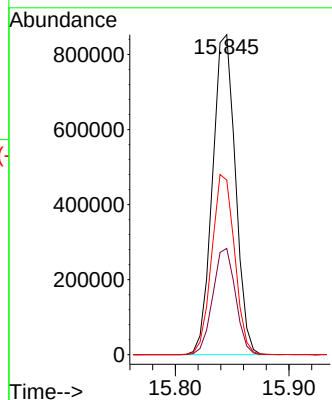
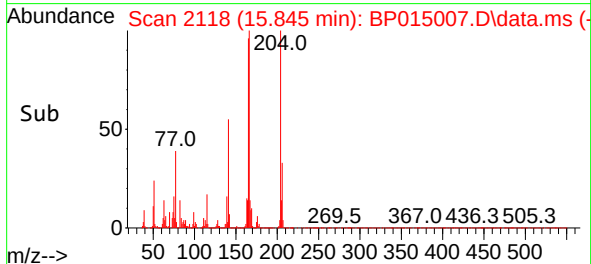
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



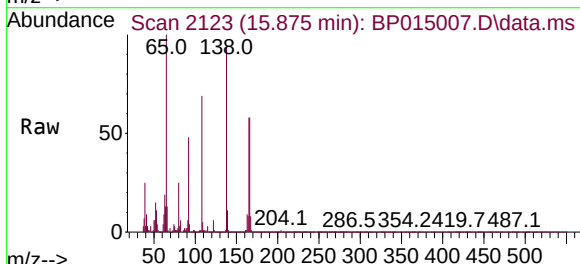
Tgt Ion:204 Resp: 119465
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.2
141 54.5 46.8 70.2

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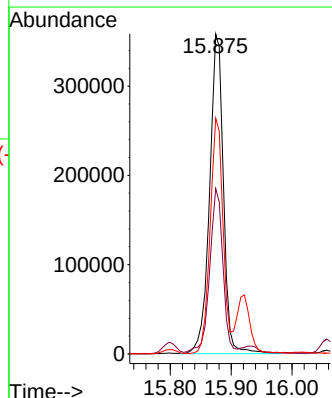
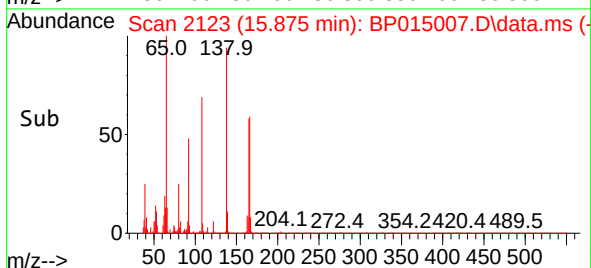
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023

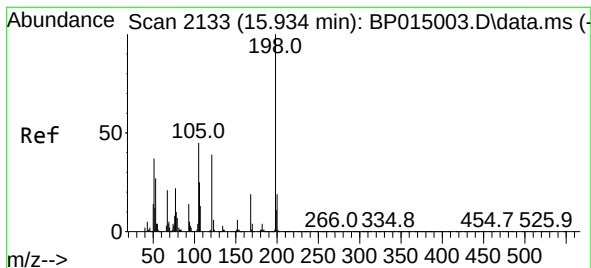


#63
4-Nitroaniline
Concen: 49.587 ng/ul
RT: 15.875 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



Tgt Ion:138 Resp: 567206
Ion Ratio Lower Upper
138 100
92 51.7 43.7 65.5
108 73.7 57.4 86.2





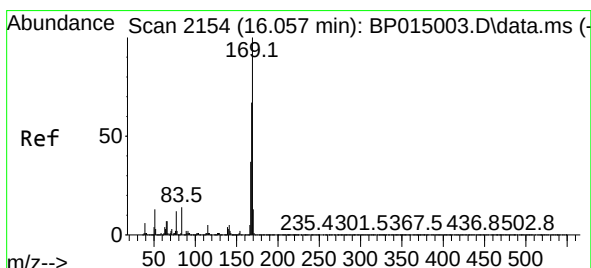
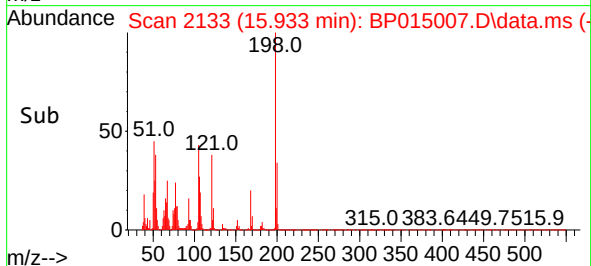
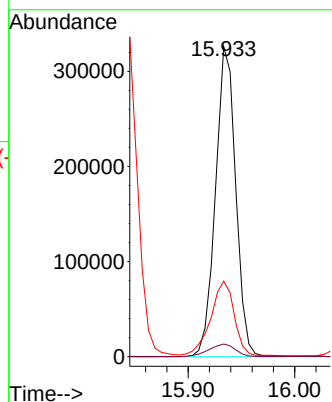
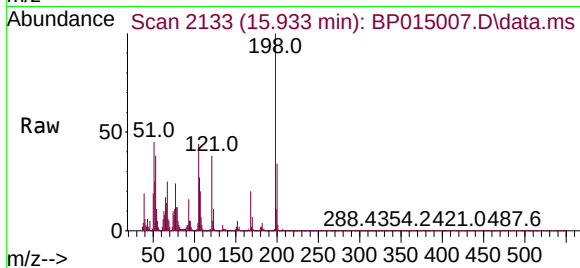
#66
4,6-Dinitro-2-methylphenol
Concen: 29.377 ng/ul
RT: 15.933 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:198 Resp: 42883
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 24.4 21.4 32.0

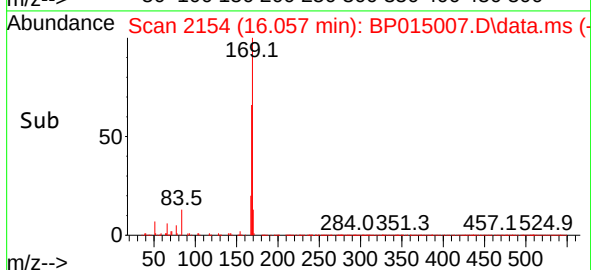
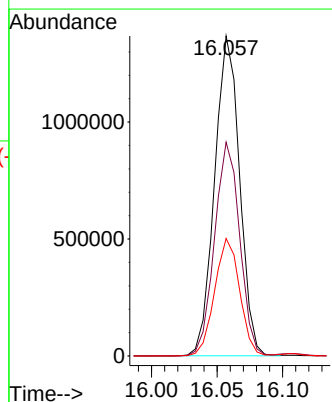
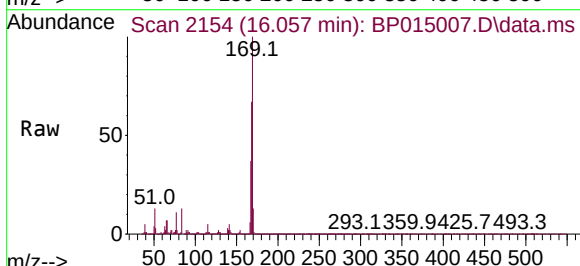
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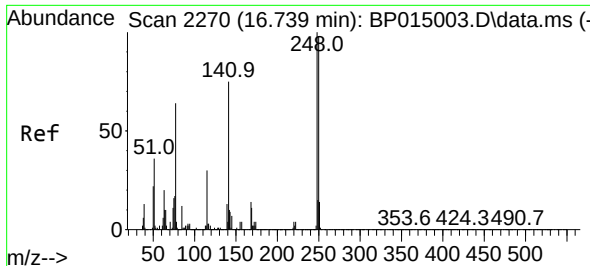
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#67
N-Nitrosodiphenylamine
Concen: 24.411 ng/ul
RT: 16.057 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Tgt Ion:169 Resp: 1811273
Ion Ratio Lower Upper
169 100
168 66.8 53.5 80.3
167 36.7 29.3 43.9





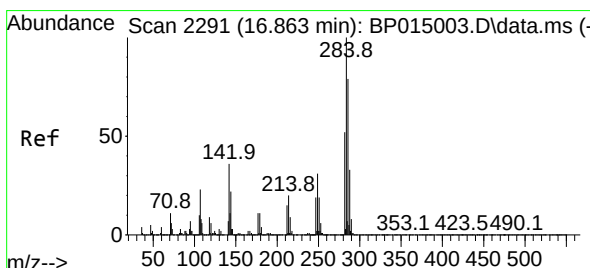
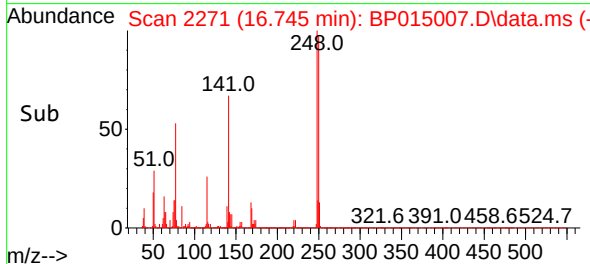
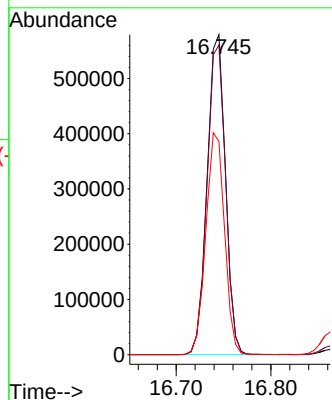
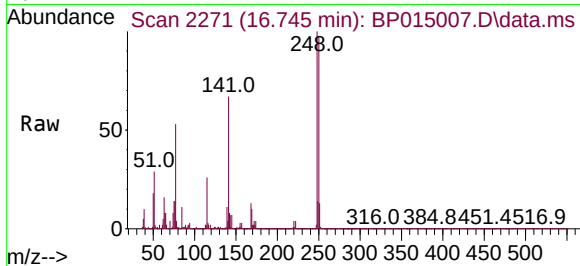
#68
4-Bromophenyl-phenylether
Concen: 30.563 ng/ul
RT: 16.745 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:248 Resp: 77725
Ion Ratio Lower Upper
248 100
250 96.8 79.5 119.3
141 66.6 60.2 90.4

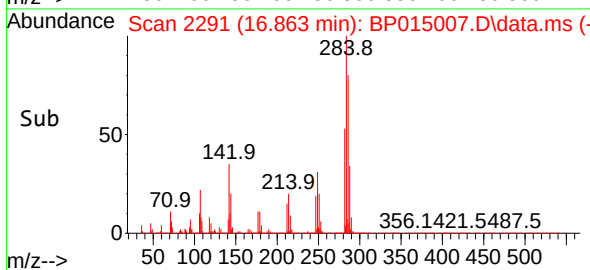
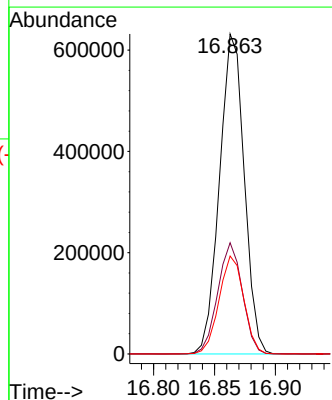
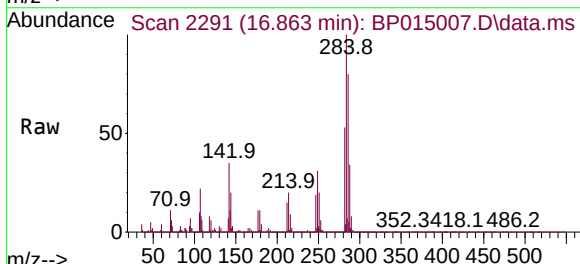
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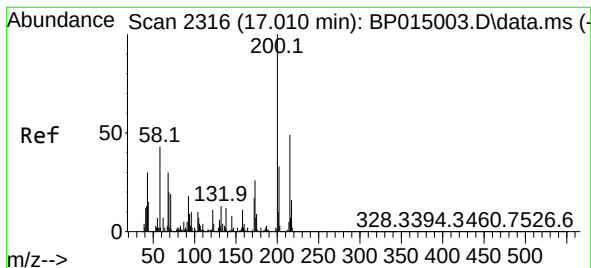
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#69
Hexachlorobenzene
Concen: 29.827 ng/ul
RT: 16.863 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Tgt Ion:284 Resp: 893493
Ion Ratio Lower Upper
284 100
142 34.8 30.2 45.2
249 30.6 24.5 36.7





#70

Atrazine

Concen: 26.363 ng/ul

RT: 17.010 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP015007.D

Acq: 08 May 2023 23:29

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:200 Resp: 65824

Ion Ratio Lower Upper

200 100

173 27.2 21.8 32.6

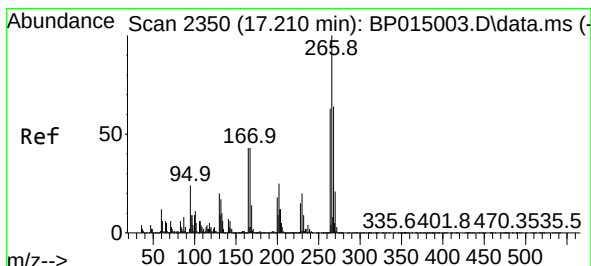
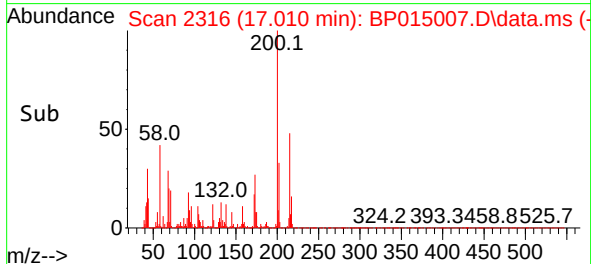
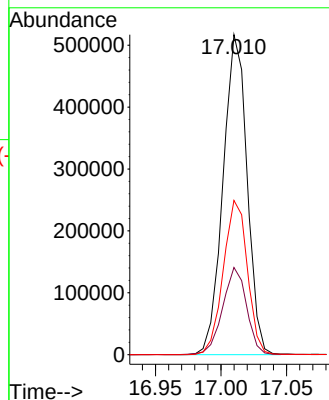
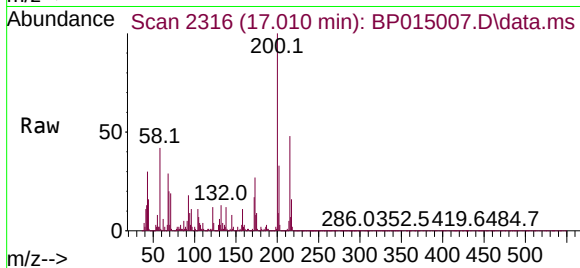
215 48.2 39.0 58.4

Manual Integrations

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Reviewed By :Christian Giraldo 05/09/2023

Supervised By :Jagrut Upadhyay 05/09/2023



#71

Pentachlorophenol

Concen: 28.609 ng/ul

RT: 17.210 min Scan# 2350

Delta R.T. -0.000 min

Lab File: BP015007.D

Acq: 08 May 2023 23:29

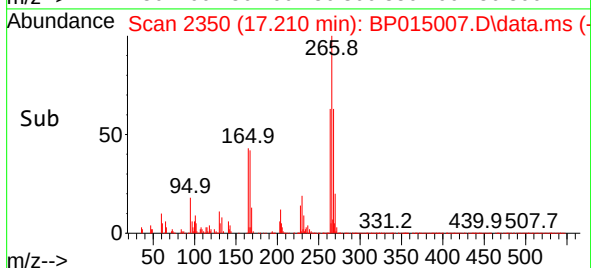
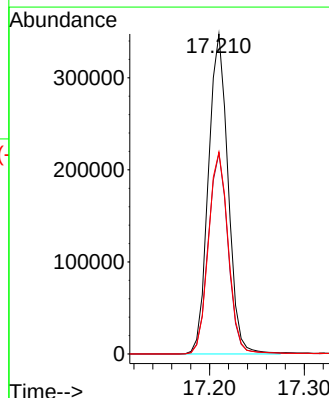
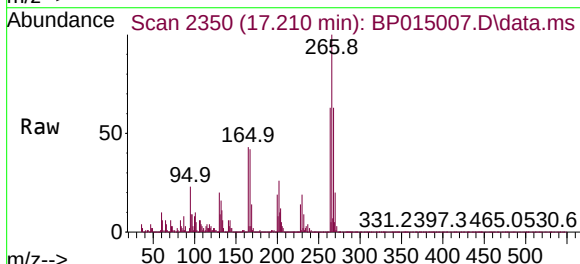
Tgt Ion:266 Resp: 500284

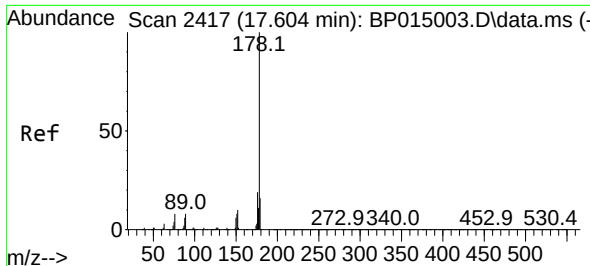
Ion Ratio Lower Upper

266 100

264 62.8 48.9 73.3

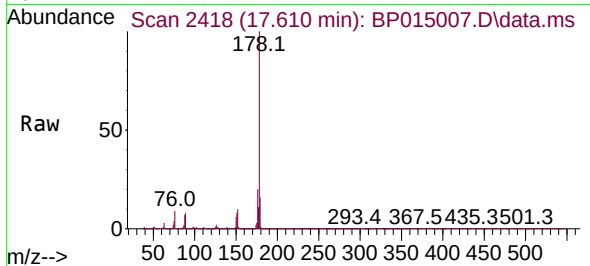
268 63.1 49.6 74.4





#72
Phenanthrene
Concen: 29.498 ng/ul
RT: 17.610 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

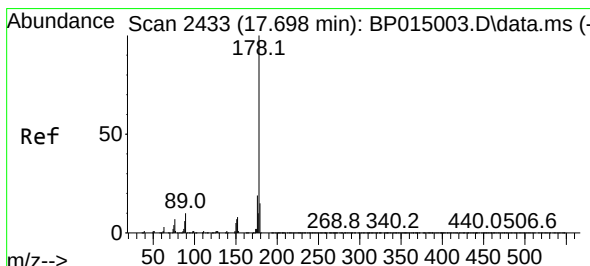
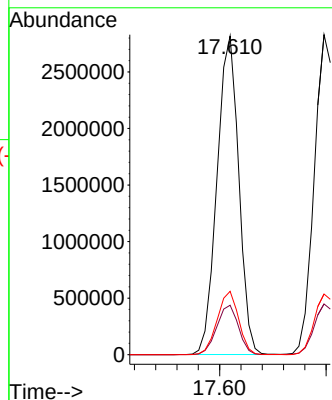
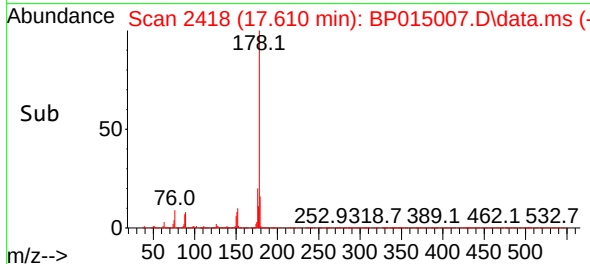
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:178 Resp: 3983874
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.9 15.4 23.0

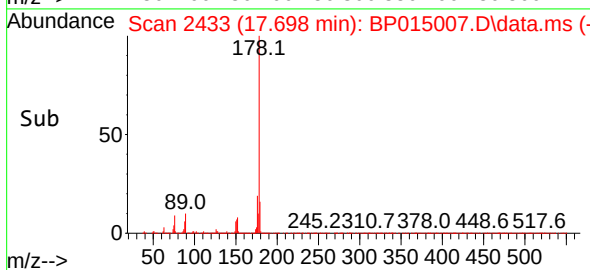
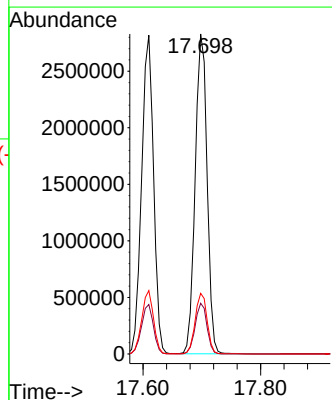
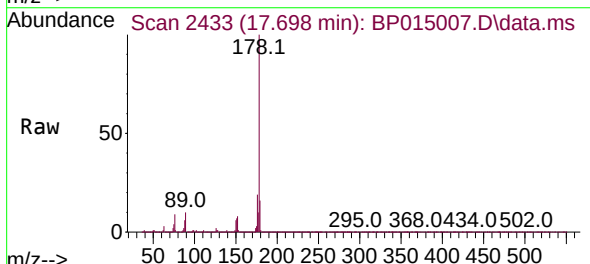
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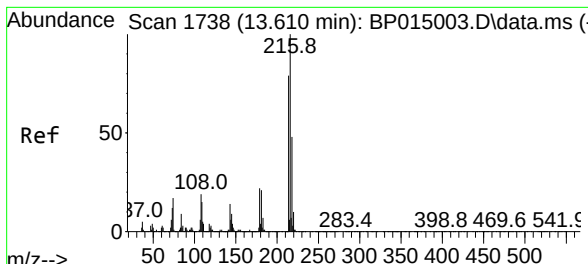
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#74
Anthracene
Concen: 29.548 ng/ul
RT: 17.698 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Tgt Ion:178 Resp: 3973042
Ion Ratio Lower Upper
178 100
179 15.9 12.6 18.8
176 18.9 15.0 22.4





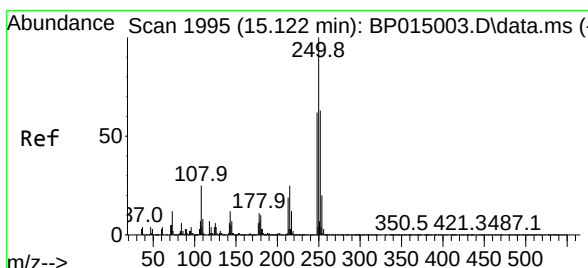
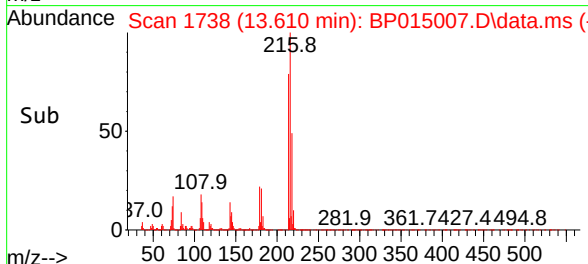
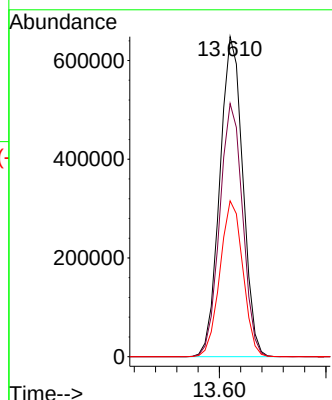
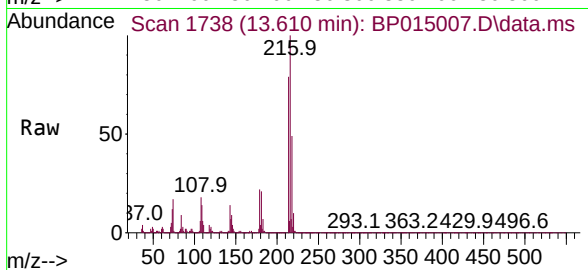
#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.996 ng/uL
RT: 13.610 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

Tgt Ion:216 Resp: 971079
Ion Ratio Lower Upper
216 100
214 79.1 60.5 90.7
218 48.7 38.6 58.0

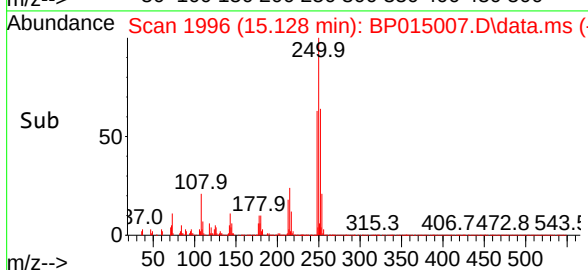
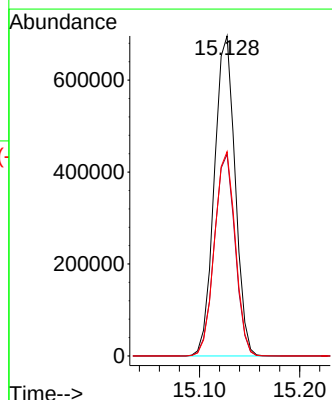
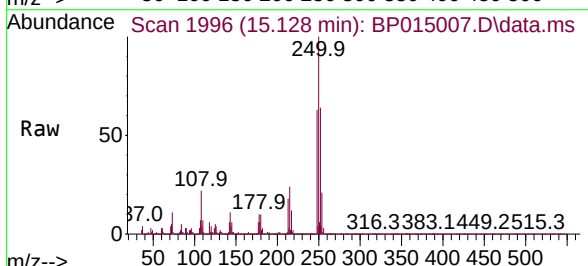
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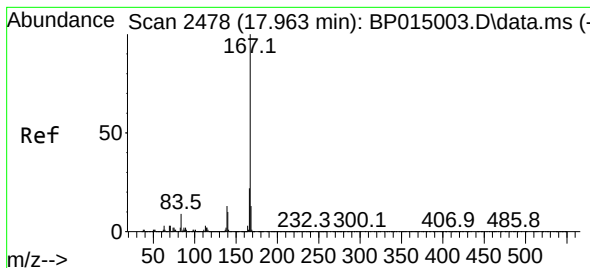
Reviewed By :Christian Giraldo 05/09/2023
Supervised By :Jagrut Upadhyay 05/09/2023



#76
Pentachlorobenzene
Concen: 26.042 ng/uL
RT: 15.128 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Tgt Ion:250 Resp: 1002643
Ion Ratio Lower Upper
250 100
248 63.1 50.5 75.7
252 63.8 50.5 75.7





#77

Carbazole

Concen: 32.785 ng/ul

RT: 17.963 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BP015007.D

Acq: 08 May 2023 23:29

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:167 Resp: 3707830

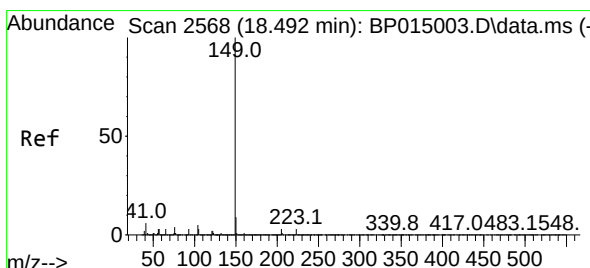
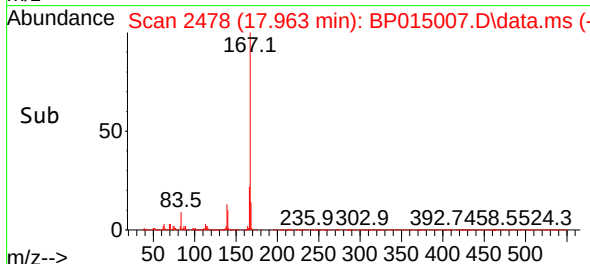
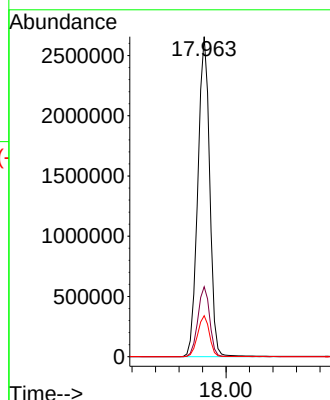
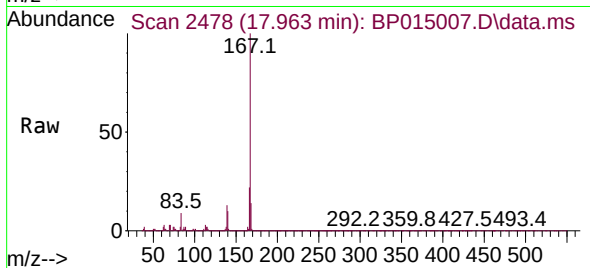
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.1	25.7
139	12.8	10.1	15.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/09/2023

Supervised By :Jagrut Upadhyay 05/09/2023



#78

Di-n-butylphthalate

Concen: 36.728 ng/ul

RT: 18.492 min Scan# 2568

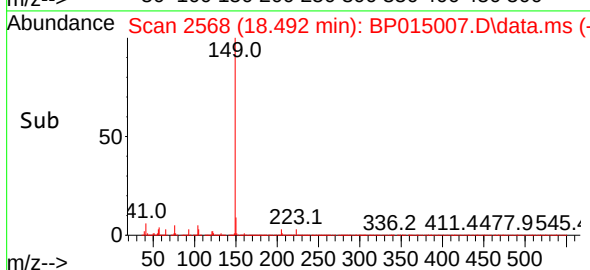
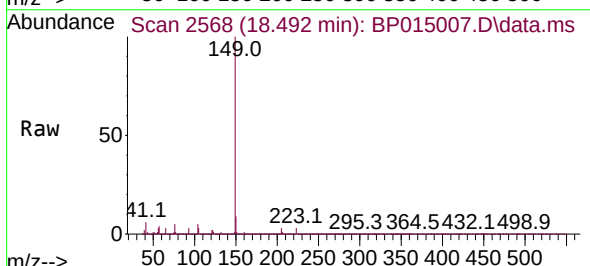
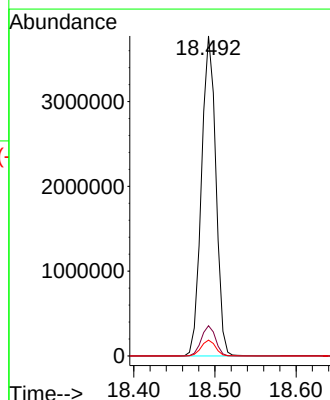
Delta R.T. -0.000 min

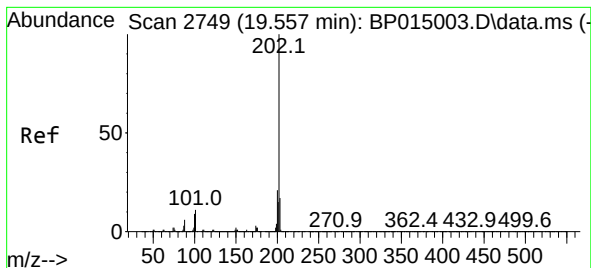
Lab File: BP015007.D

Acq: 08 May 2023 23:29

Tgt Ion:149 Resp: 4644763

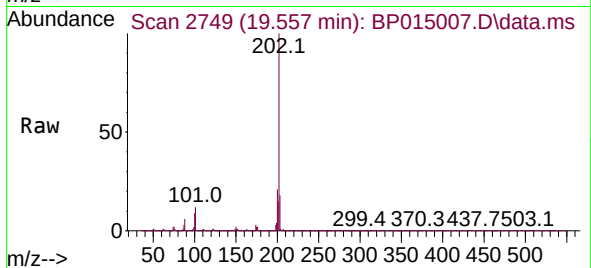
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	4.9	4.1	6.1





#80
Fluoranthene
Concen: 31.656 ng/u1
RT: 19.557 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

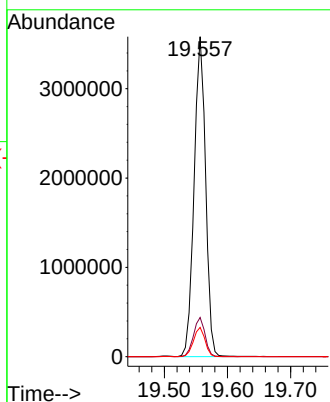
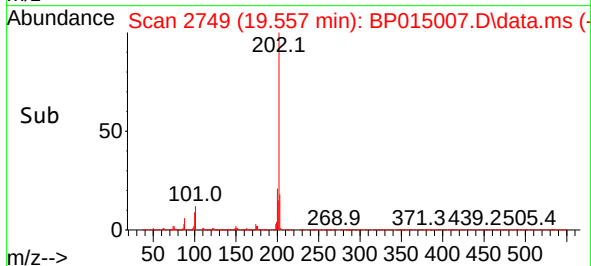
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



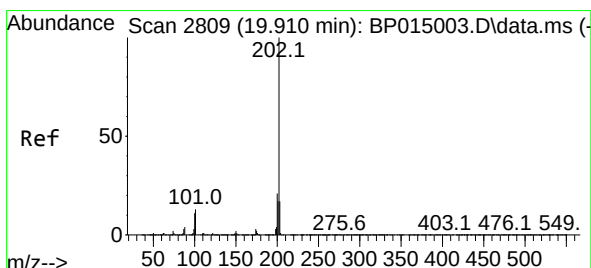
Tgt Ion:202 Resp: 451891
Ion Ratio Lower Upper
202 100
101 12.2 10.1 15.1
100 9.2 7.7 11.5

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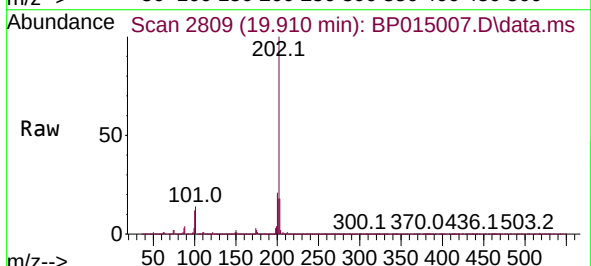
Reviewed By :Christian Giraldo 05/09/2023
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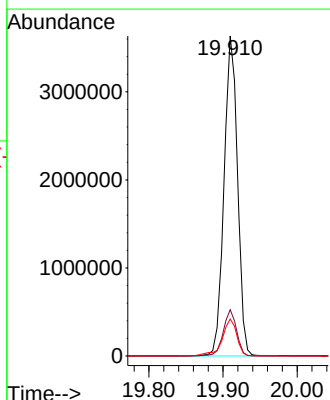
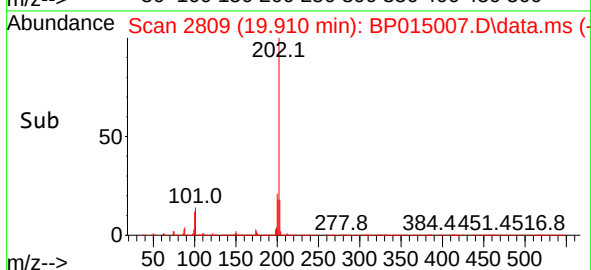
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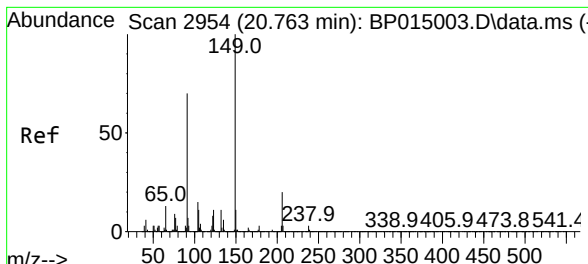


#82
Pyrene
Concen: 30.375 ng/u1
RT: 19.910 min Scan# 2809
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29



Tgt Ion:202 Resp: 4594037
Ion Ratio Lower Upper
202 100
101 14.5 11.9 17.9
100 11.6 9.7 14.5





#83
 Butylbenzylphthalate
 Concen: 45.315 ng/ul
 RT: 20.763 min Scan# 2954
 Delta R.T. -0.000 min
 Lab File: BP015007.D
 Acq: 08 May 2023 23:29

Instrument :
 BNA_P
 ClientSampleId :
 JREJ4MSD

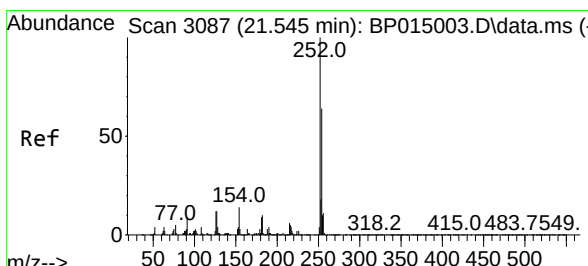
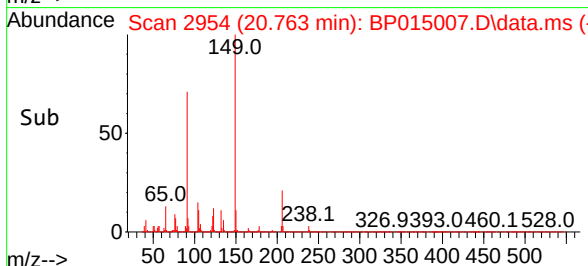
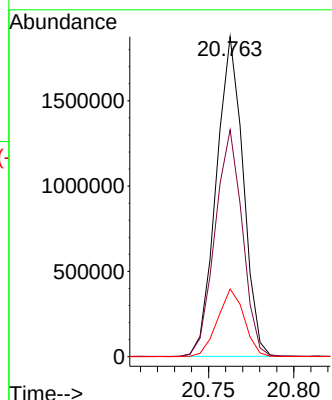
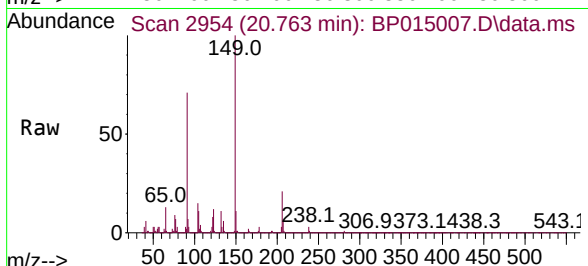
Tgt Ion:149 Resp: 205766

Ion	Ratio	Lower	Upper
149	100		
91	70.9	60.1	90.1
206	21.1	16.0	24.0

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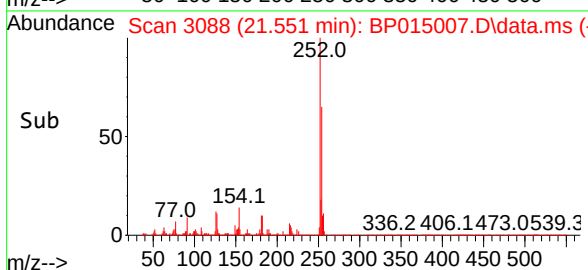
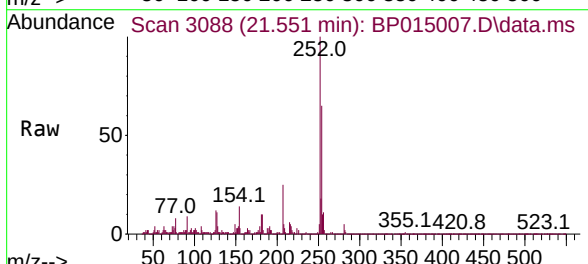
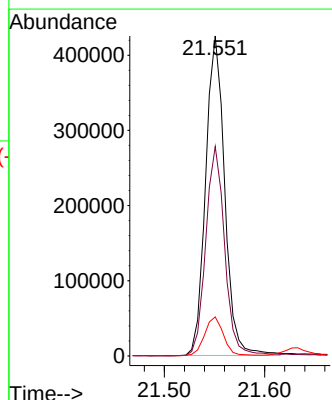
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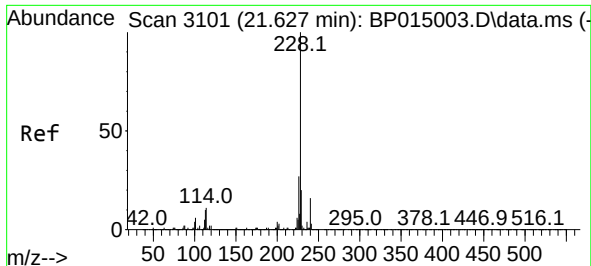


#84
 3,3'-Dichlorobenzidine
 Concen: 19.402 ng/ul
 RT: 21.551 min Scan# 3088
 Delta R.T. -0.000 min
 Lab File: BP015007.D
 Acq: 08 May 2023 23:29

Tgt Ion:252 Resp: 563264

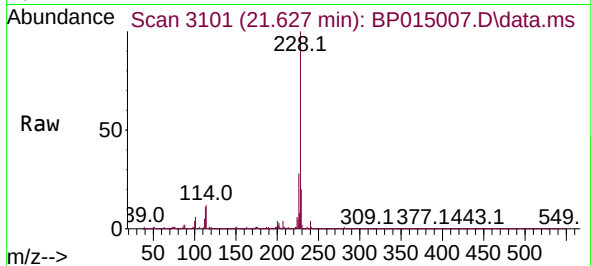
Ion	Ratio	Lower	Upper
252	100		
254	65.4	53.3	79.9
126	12.2	9.0	13.6





#85
Benzo(a)anthracene
Concen: 32.827 ng/ul
RT: 21.627 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



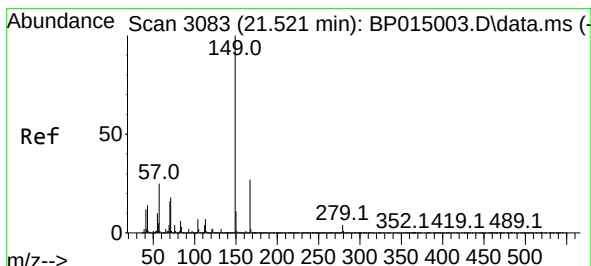
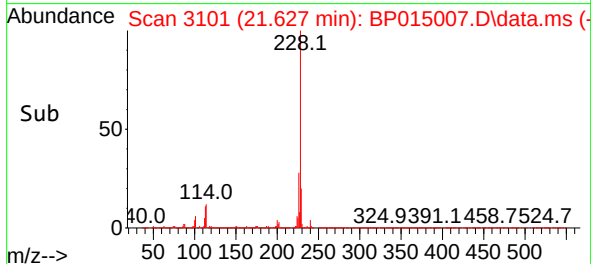
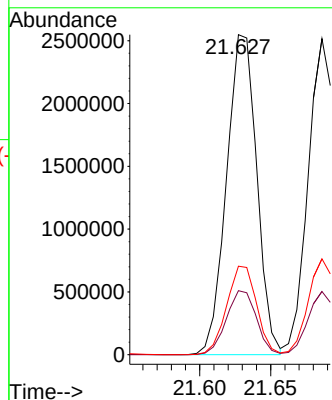
Tgt Ion:228 Resp: 3779379
Ion Ratio Lower Upper
228 100
229 20.0 15.9 23.9
226 27.7 22.1 33.1

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Supervised By :Jagrut Upadhyay 05/09/2023

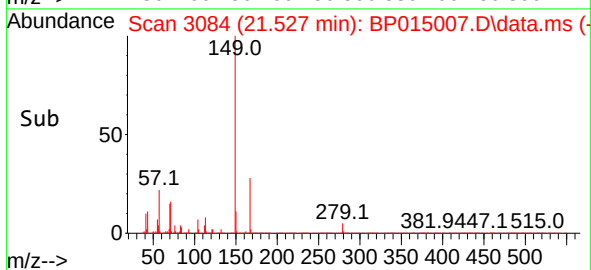
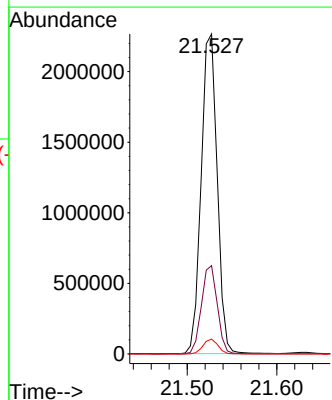
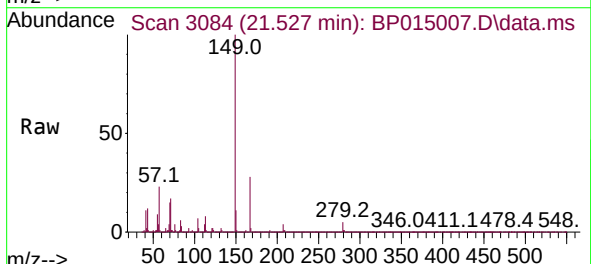
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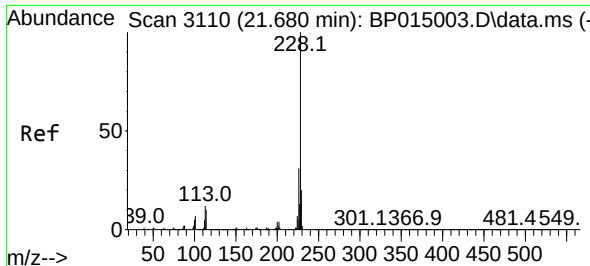
05/09/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 49.113 ng/ul
RT: 21.527 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

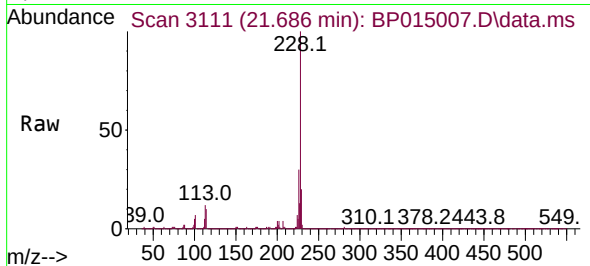
Tgt Ion:149 Resp: 2806090
Ion Ratio Lower Upper
149 100
167 27.6 22.0 33.0
279 4.7 2.9 4.3





#87
Chrysene
Concen: 29.704 ng/ul
RT: 21.686 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

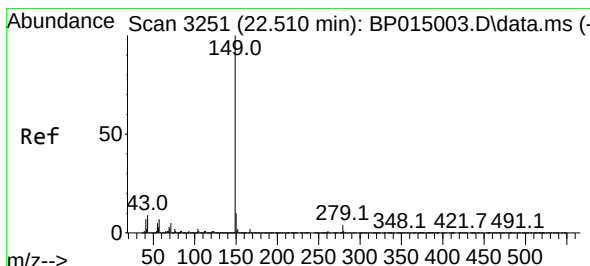
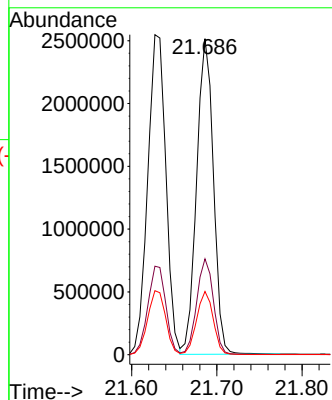
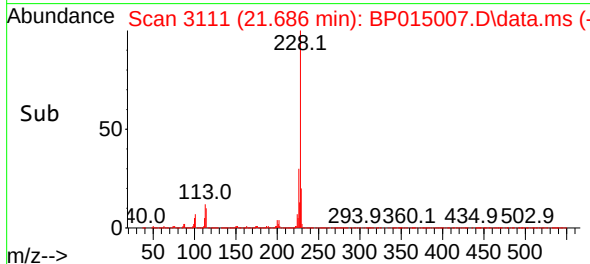
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



Tgt Ion:228 Resp: 3443480
Ion Ratio Lower Upper
228 100
226 30.3 24.3 36.5
229 20.0 15.8 23.8

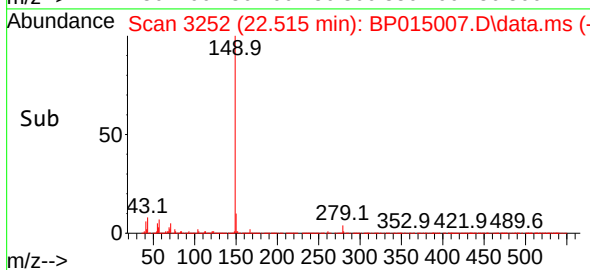
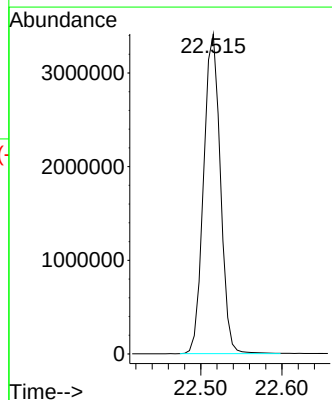
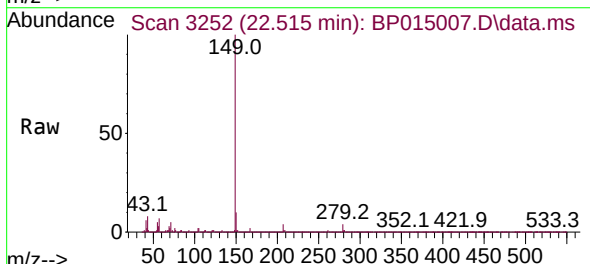
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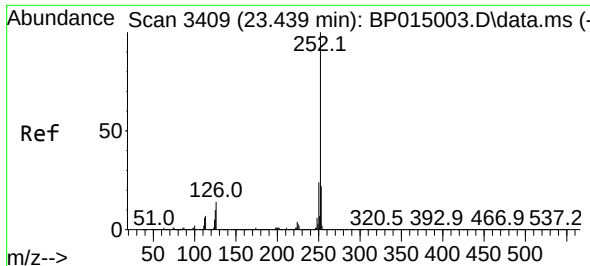
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#89
Di-n-octyl phthalate
Concen: 54.327 ng/ul
RT: 22.515 min Scan# 3252
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

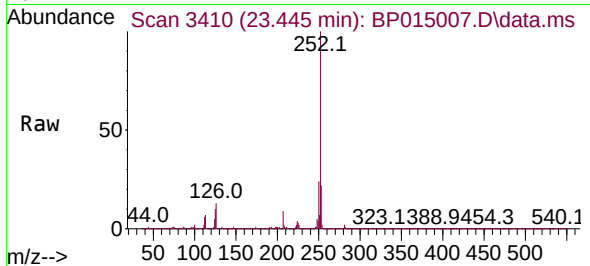
Tgt Ion:149 Resp: 4893359





#90
Benzo(b)fluoranthene
Concen: 32.894 ng/ul
RT: 23.445 min Scan# 3410
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Instrument :
BNA_P
ClientSampleId :
JREJ4MSD

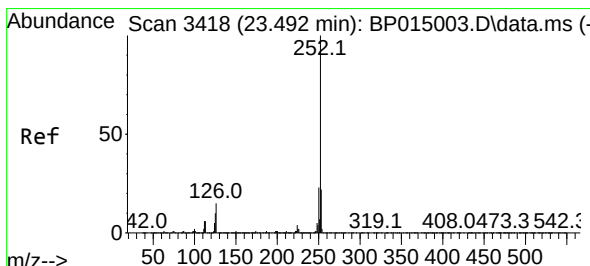
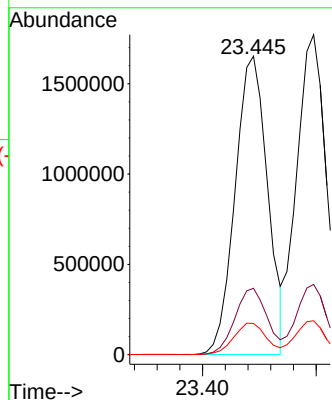


Tgt Ion:252 Resp: 3279508
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 10.5 8.4 12.6

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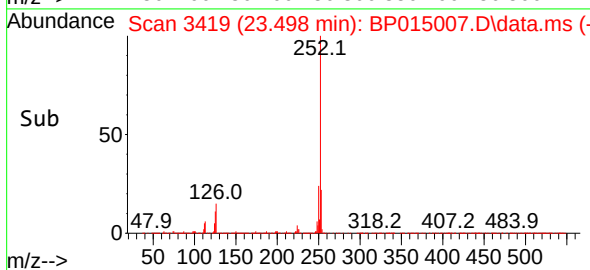
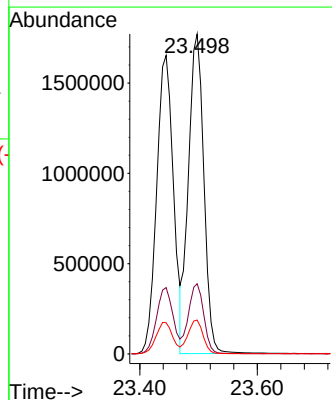
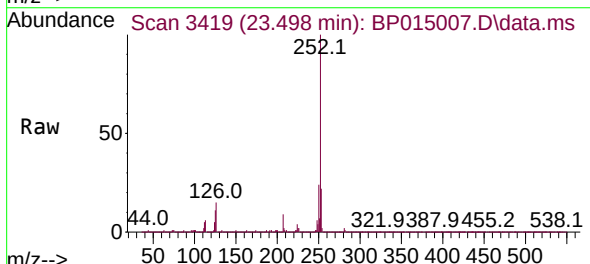
Reviewed By :Christian Giraldo 05/09/2023
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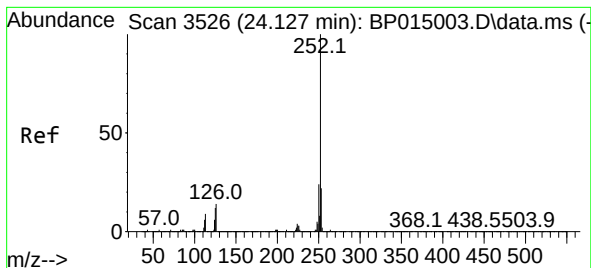
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#91
Benzo(k)fluoranthene
Concen: 31.831 ng/ul
RT: 23.498 min Scan# 3419
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Tgt Ion:252 Resp: 3229804
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 10.6 8.9 13.3





#93

Benzo(a)pyrene

Concen: 31.375 ng/ul

RT: 24.133 min Scan# 3526

Delta R.T. 0.006 min

Lab File: BP015007.D

Acq: 08 May 2023 23:29

Instrument :

BNA_P

ClientSampleId :

JREJ4MSD

Tgt Ion:252 Resp: 274323

Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

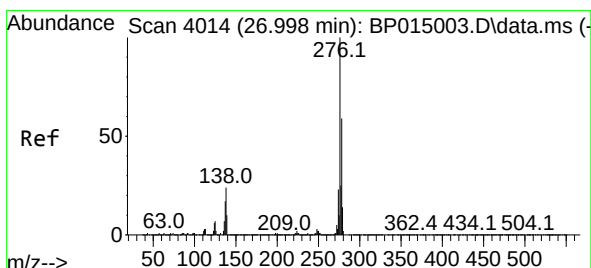
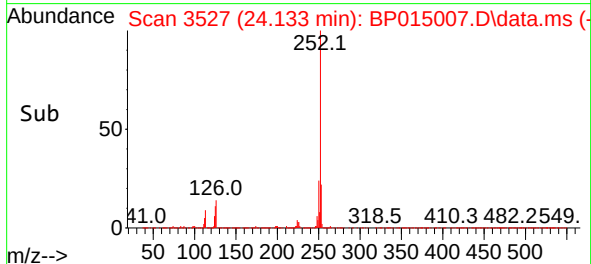
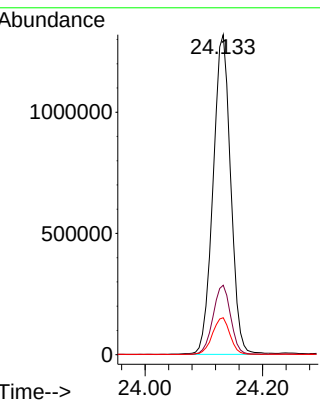
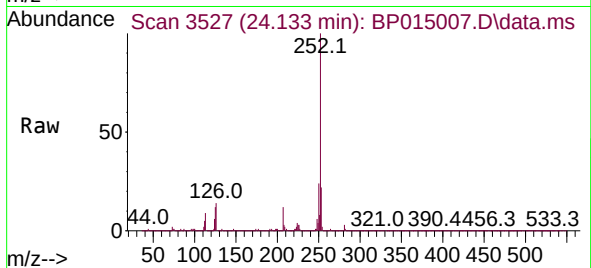
125 11.6 9.4 14.2

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#94

Indeno(1,2,3-cd)pyrene

Concen: 32.816 ng/ul

RT: 27.003 min Scan# 4015

Delta R.T. -0.000 min

Lab File: BP015007.D

Acq: 08 May 2023 23:29

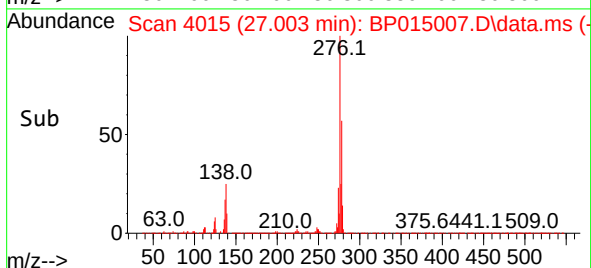
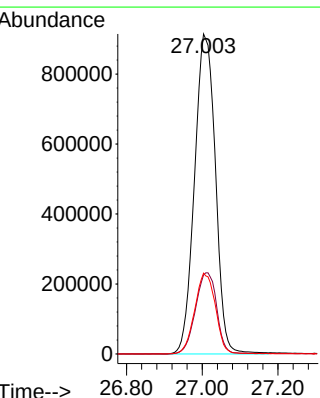
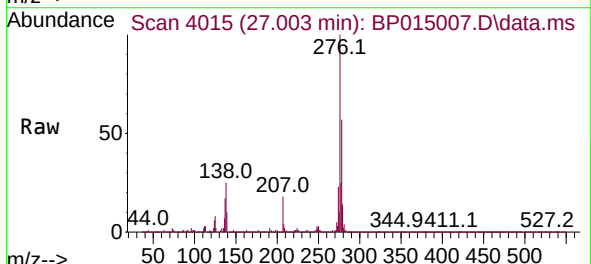
Tgt Ion:276 Resp: 3499995

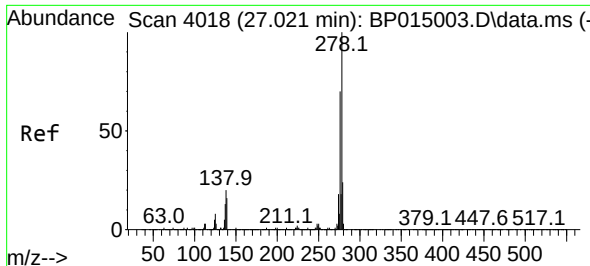
Ion Ratio Lower Upper

276 100

138 24.7 19.4 29.0

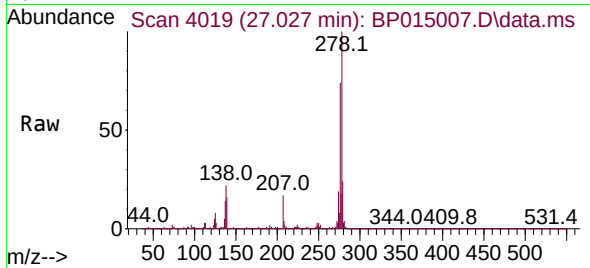
277 25.3 19.4 29.2





#95
Dibenzo(a,h)anthracene
Concen: 32.817 ng/ul
RT: 27.027 min Scan# 4018
Delta R.T. -0.000 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

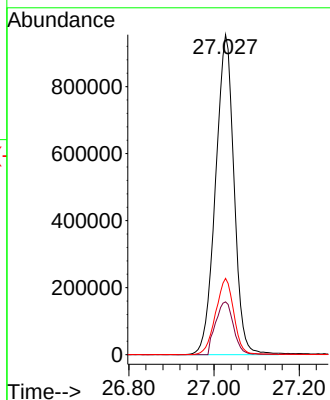
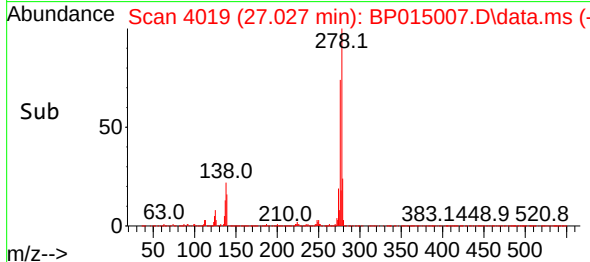
Instrument :
BNA_P
ClientSampleId :
JREJ4MSD



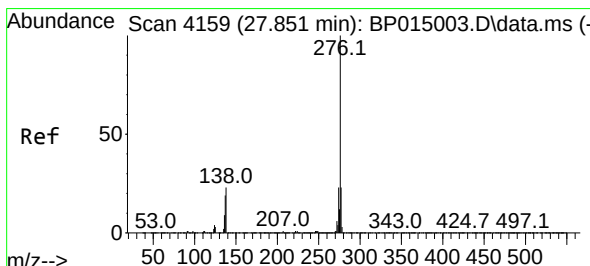
Tgt Ion:278 Resp: 2868734
Ion Ratio Lower Upper
278 100
139 16.5 12.9 19.3
279 23.9 19.0 28.6

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05/09/2023



#96
Benzo(g,h,i)perylene
Concen: 31.842 ng/ul
RT: 27.862 min Scan# 4161
Delta R.T. 0.006 min
Lab File: BP015007.D
Acq: 08 May 2023 23:29

Tgt Ion:276 Resp: 2890413
Ion Ratio Lower Upper
276 100
138 21.9 18.0 27.0
277 23.6 19.8 29.8

