

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
 Data File : BP008892.D
 Acq On : 24 Jan 2022 18:07
 Operator : CG/JU
 Sample : N1214-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EO-02-012022MSD

Quant Time: Jan 25 04:12:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 01/25/2022
 Supervised By : Jagrut Upadhyay 01/25/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	240001	20.000	ng	-0.01
21) Naphthalene-d8	10.651	136	843432	20.000	ng	0.00
39) Acenaphthene-d10	14.486	164	504894	20.000	ng	-0.01
64) Phenanthrene-d10	17.245	188	1074221	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1261874	20.000	ng	0.00
86) Perylene-d12	23.762	264	1451014	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1625938	104.765	ng	0.00
7) Phenol-d6	7.028	99	1934452	102.932	ng	0.00
23) Nitrobenzene-d5	9.010	82	1186226	79.848	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	844799	114.950	ng	0.00
45) 2-Fluorobiphenyl	13.110	172	2910984	76.032	ng	-0.01
79) Terphenyl-d14	19.809	244	4771895	63.831	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	246961	39.314	ng	96
3) Pyridine	3.740	79	581356	44.187	ng	95
4) n-Nitrosodimethylamine	3.646	42	273151	44.252	ng	82
6) Aniline	7.175	93	255955	10.912	ng	99
8) 2-Chlorophenol	7.416	128	689483	41.713	ng	99
9) Benzaldehyde	6.987	77	368384	29.328	ng	98
10) Phenol	7.051	94	827620	43.196	ng	94
11) bis(2-Chloroethyl)ether	7.269	93	633981	41.588	ng	97
12) 1,3-Dichlorobenzene	7.739	146	810466	41.174	ng	98
13) 1,4-Dichlorobenzene	7.881	146	825959	41.402	ng	99
14) 1,2-Dichlorobenzene	8.198	146	785077	41.272	ng	99
15) Benzyl Alcohol	8.092	79	541401	41.063	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.381	45	692294	40.609	ng	99
17) 2-Methylphenol	8.304	107	526482	41.016	ng	97
18) Hexachloroethane	8.928	117	245181	36.210	ng	97
19) n-Nitroso-di-n-propyla...	8.657	70	442723	40.299	ng	97
20) 3+4-Methylphenols	8.634	107	701363	41.160	ng	98
22) Acetophenone	8.669	105	981819	45.697	ng	# 96
24) Nitrobenzene	9.051	77	670617	44.689	ng	97
25) Isophorone	9.581	82	1173378	43.705	ng	97
26) 2-Nitrophenol	9.763	139	338318	42.884	ng	95
27) 2,4-Dimethylphenol	9.834	122	588048	43.718	ng	99
28) bis(2-Chloroethoxy)met...	10.057	93	739683	42.221	ng	99
29) 2,4-Dichlorophenol	10.304	162	632341	43.079	ng	98
30) 1,2,4-Trichlorobenzene	10.516	180	738905	42.975	ng	99
31) Naphthalene	10.698	128	1988275	43.403	ng	100
32) Benzoic acid	9.998	122	388396	50.314	ng	95
33) 4-Chloroaniline	10.816	127	165496	8.865	ng	97
34) Hexachlorobutadiene	10.986	225	457867	42.622	ng	99
35) Caprolactam	11.610	113	190323m	47.035	ng	
36) 4-Chloro-3-methylphenol	11.951	107	580431	43.832	ng	98
37) 2-Methylnaphthalene	12.310	142	1436419	42.893	ng	98
38) 1-Methylnaphthalene	12.533	142	1321948	43.006	ng	100
40) 1,2,4,5-Tetrachloroben...	12.686	216	805315	43.746	ng	100
41) Hexachlorocyclopentadiene	12.663	237	232348	24.666	ng	98
43) 2,4,6-Trichlorophenol	12.927	196	511135	44.907	ng	99

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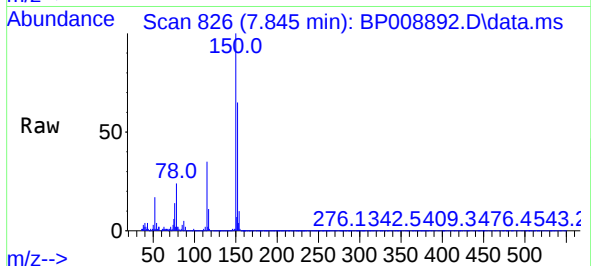
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	553003	45.142	ng	97
46) 1,1'-Biphenyl	13.322	154	1829043	44.526	ng	99
47) 2-Chloronaphthalene	13.363	162	1397128	44.109	ng	100
48) 2-Nitroaniline	13.569	65	352640	50.142	ng	95
49) Acenaphthylene	14.210	152	2144939	44.822	ng	99
50) Dimethylphthalate	13.951	163	1626549	43.377	ng	100
51) 2,6-Dinitrotoluene	14.069	165	349838	43.989	ng	96
52) Acenaphthene	14.551	154	1286895	45.341	ng	99
53) 3-Nitroaniline	14.398	138	191626	24.501	ng	99
54) 2,4-Dinitrophenol	14.616	184	115383	35.874	ng	90
55) Dibenzofuran	14.892	168	2088894	45.167	ng	99
56) 4-Nitrophenol	14.727	139	623722	110.744	ng	92
57) 2,4-Dinitrotoluene	14.863	165	476263	46.559	ng	92
58) Fluorene	15.539	166	1689676	46.255	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.121	232	474630	47.035	ng	# 86
60) Diethylphthalate	15.316	149	1584397	44.531	ng	99
61) 4-Chlorophenyl-phenyle...	15.533	204	870046	43.722	ng	98
62) 4-Nitroaniline	15.563	138	350272	46.241	ng	92
63) Azobenzene	15.827	77	1369595	46.366	ng	94
65) 4,6-Dinitro-2-methylph...	15.633	198	83149	15.493	ng	89
66) n-Nitrosodiphenylamine	15.751	169	1444946	41.794	ng	100
67) 4-Bromophenyl-phenylether	16.433	248	550423	41.034	ng	98
68) Hexachlorobenzene	16.557	284	637431	41.470	ng	98
69) Atrazine	16.710	200	527120	41.028	ng	99
70) Pentachlorophenol	16.904	266	810399	98.979	ng	100
71) Phenanthrene	17.292	178	2799169	46.281	ng	99
72) Anthracene	17.380	178	2817514	46.437	ng	99
73) Carbazole	17.651	167	2525302	48.405	ng	99
74) Di-n-butylphthalate	18.204	149	2828209	45.047	ng	99
75) Fluoranthene	19.262	202	3554341	52.845	ng	96
77) Benzidine	19.439	184	2141326	48.034	ng	98
78) Pyrene	19.609	202	3664892	41.624	ng	99
80) Butylbenzylphthalate	20.486	149	1407435	39.745	ng	99
81) Benzo(a)anthracene	21.327	228	3822702	45.029	ng	99
82) 3,3'-Dichlorobenzidine	21.256	252	1380585	37.643	ng	98
83) Chrysene	21.380	228	3628251	44.088	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	2120518	38.668	ng	97
85) Di-n-octyl phthalate	22.180	149	3820123	41.179	ng	100
87) Indeno(1,2,3-cd)pyrene	26.303	276	5128618	42.893	ng	98
88) Benzo(b)fluoranthene	23.027	252	4234084	43.694	ng	99
89) Benzo(k)fluoranthene	23.074	252	4022320	42.882	ng	99
90) Benzo(a)pyrene	23.656	252	4134230	44.201	ng	99
91) Dibenzo(a,h)anthracene	26.321	278	4285449	42.151	ng	98
92) Benzo(g,h,i)perylene	27.086	276	4206817	42.379	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.845 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

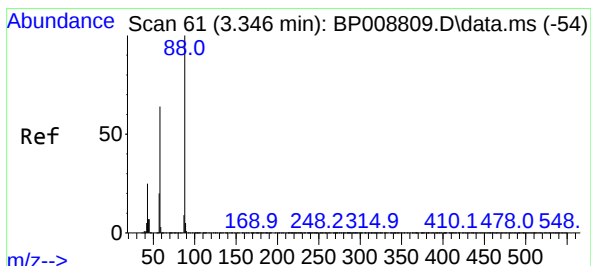
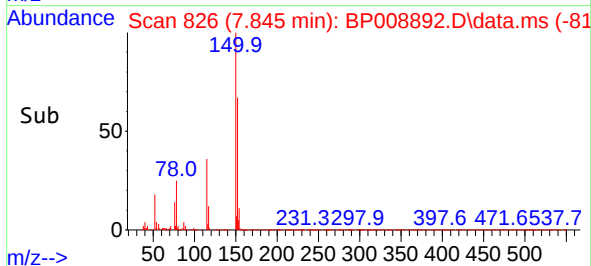
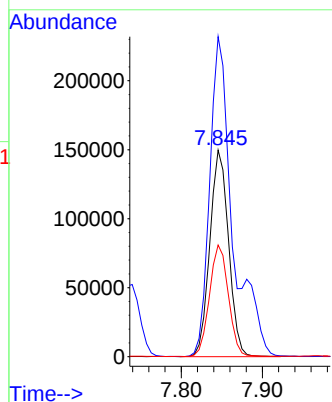
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:152 Resp: 24000
Ion Ratio Lower Upper
152 100
150 154.9 127.0 190.6
115 54.0 43.7 65.5

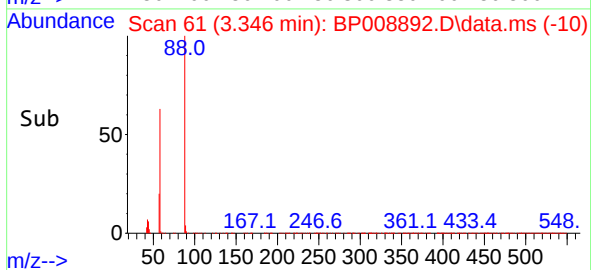
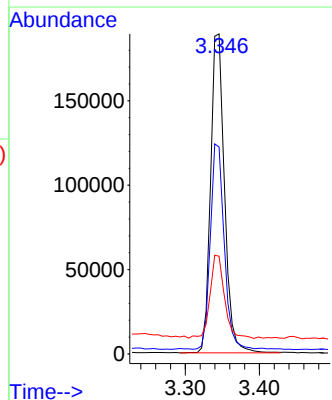
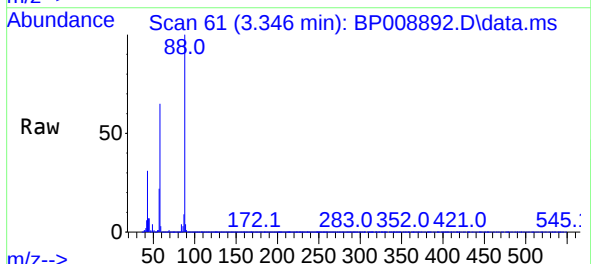
Manual Integrations
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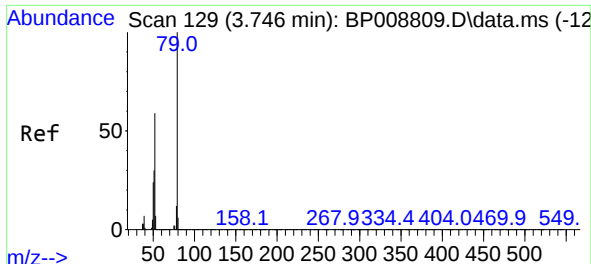
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#2
1,4-Dioxane
Concen: 39.314 ng
RT: 3.346 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

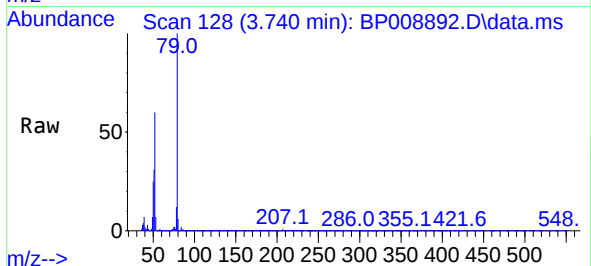
Tgt Ion: 88 Resp: 246961
Ion Ratio Lower Upper
88 100
58 64.5 50.6 75.8
43 27.1 18.2 27.4





#3
Pyridine
Concen: 44.187 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

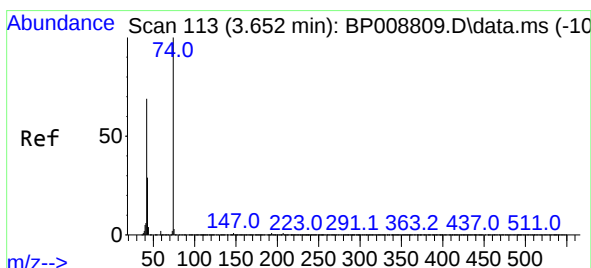
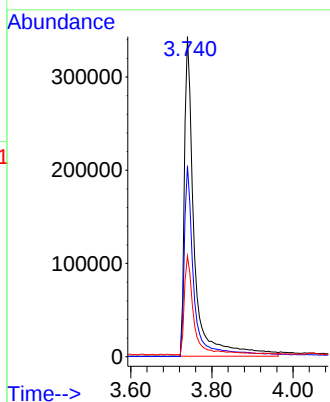
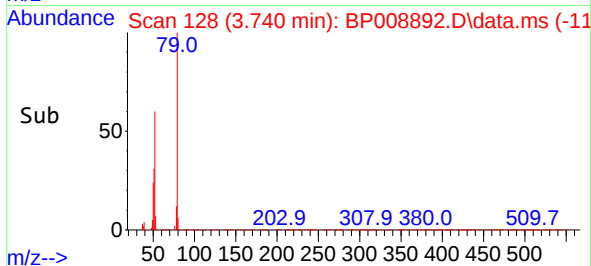
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ClientSampleId :
EO-02-012022MSD



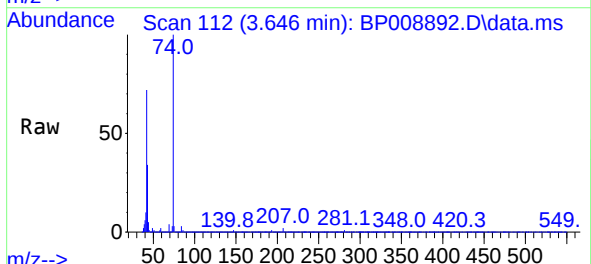
Tgt Ion: 79 Resp: 581350
Ion Ratio Lower Upper
79 100
52 59.7 45.1 67.7
51 31.5 23.1 34.7

Manual Integrations
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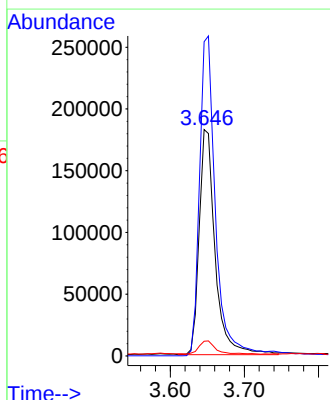
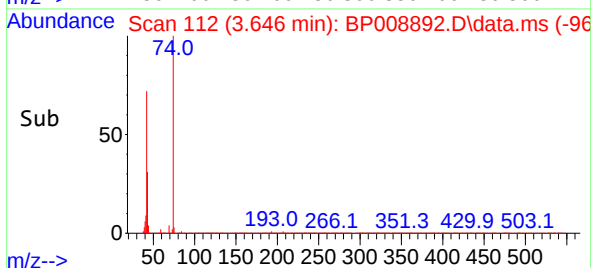
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Supervised By :Jagrut Upadhyay 01/25/2022

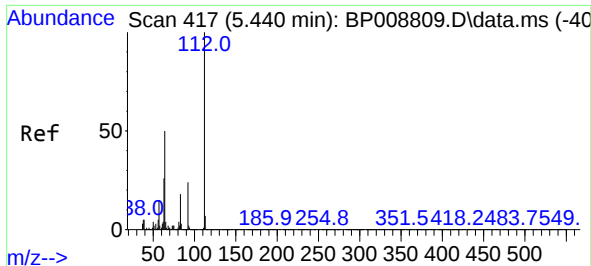


#4
n-Nitrosodimethylamine
Concen: 44.252 ng
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



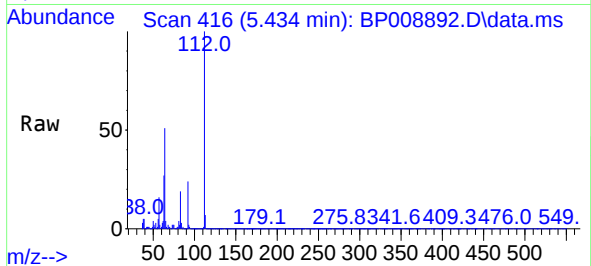
Tgt Ion: 42 Resp: 273151
Ion Ratio Lower Upper
42 100
74 138.8 131.1 196.7
44 6.5 6.2 9.2





#5
2-Fluorophenol
Concen: 104.765 ng
RT: 5.434 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

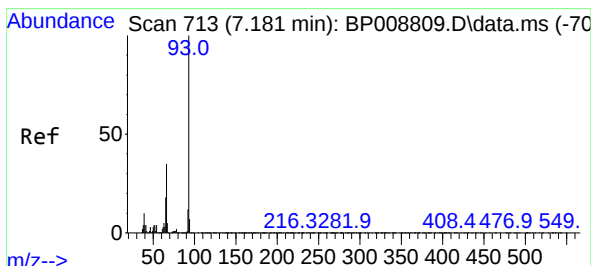
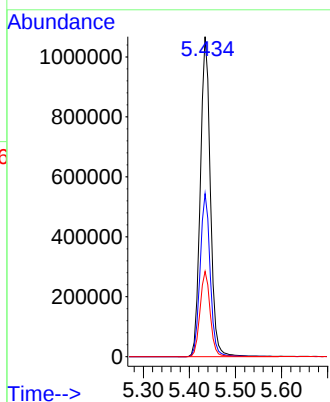
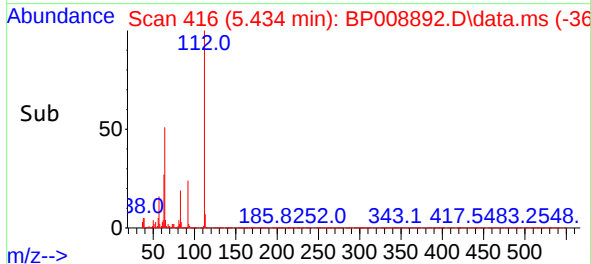
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Tgt Ion:112 Resp: 1625938
Ion Ratio Lower Upper
112 100
64 50.9 39.7 59.5
63 26.6 20.0 30.0

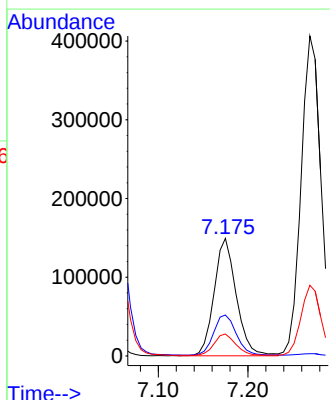
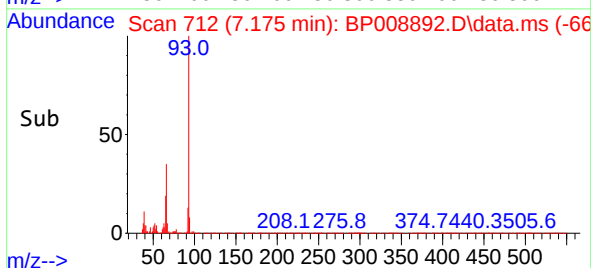
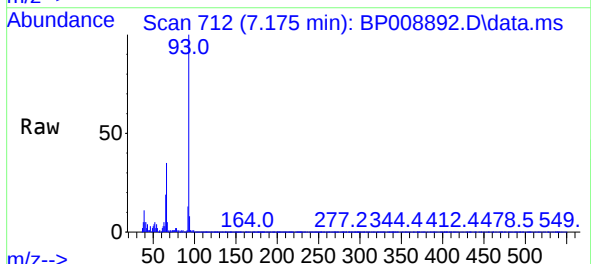
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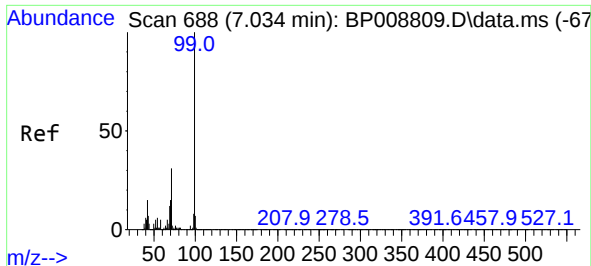
Reviewed By :Christian Giraldo 01/25/2022
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#6
Aniline
Concen: 10.912 ng
RT: 7.175 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

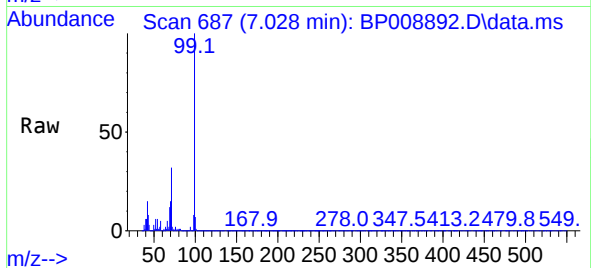
Tgt Ion: 93 Resp: 255955
Ion Ratio Lower Upper
93 100
66 34.9 27.8 41.6
65 18.7 14.0 21.0





#7
Phenol-d6
Concen: 102.932 ng
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

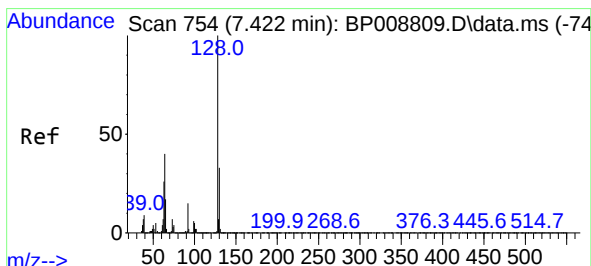
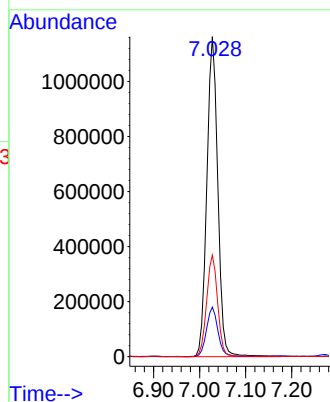
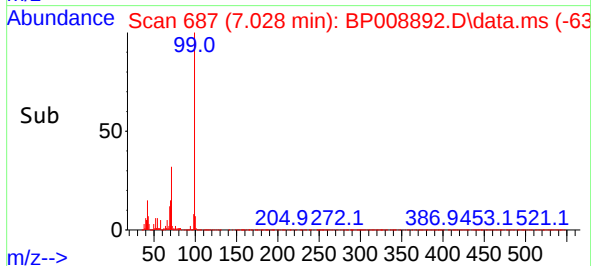
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Tgt Ion: 99 Resp: 193445
Ion Ratio Lower Upper
99 100
42 15.5 10.8 16.2
71 31.7 23.8 35.6

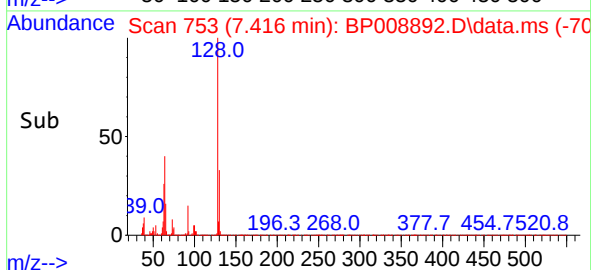
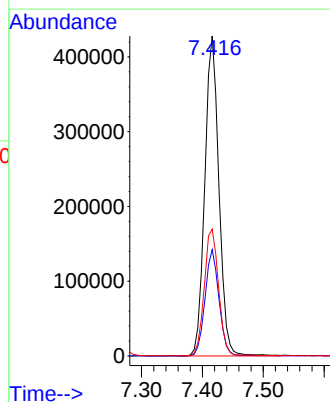
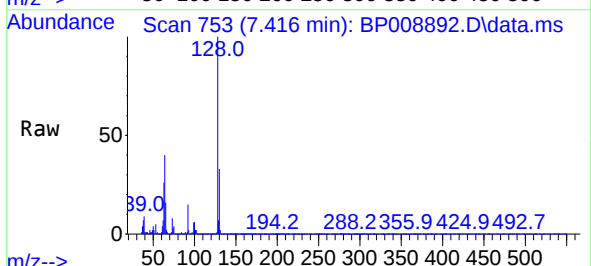
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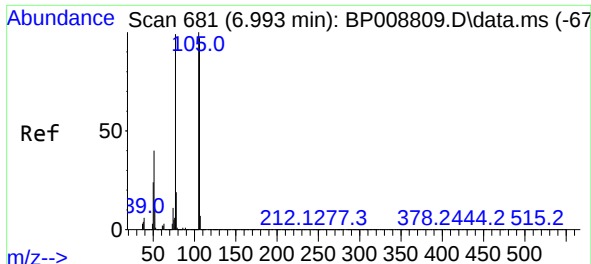
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#8
2-Chlorophenol
Concen: 41.713 ng
RT: 7.416 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

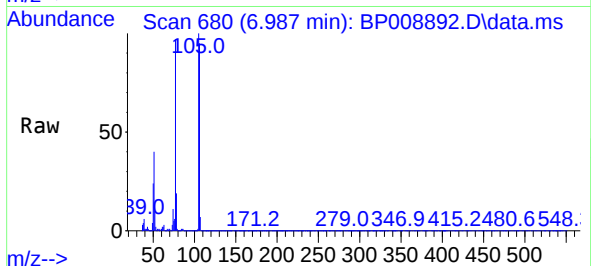
Tgt Ion:128 Resp: 689483
Ion Ratio Lower Upper
128 100
130 33.2 12.6 52.6
64 39.6 18.6 58.6





#9
Benzaldehyde
Concen: 29.328 ng
RT: 6.987 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

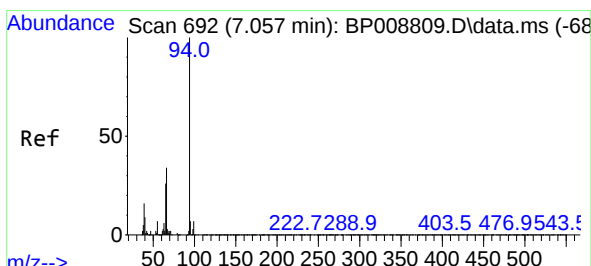
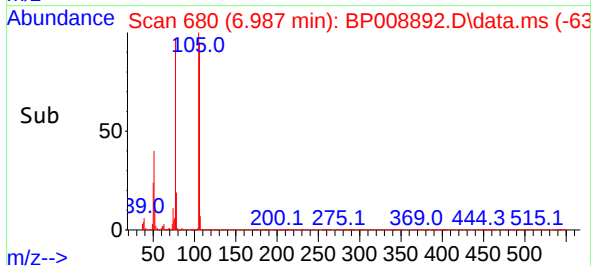
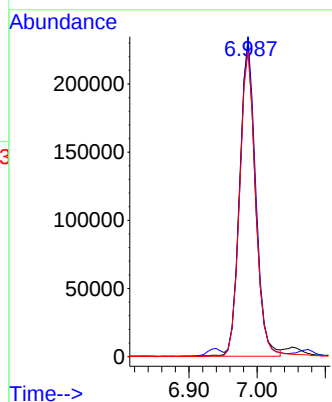
Instrument :
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EO-02-012022MSD



Tgt Ion: 77 Resp: 368384
Ion Ratio Lower Upper
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105 102.6 84.2 124.2
106 97.8 80.6 120.6

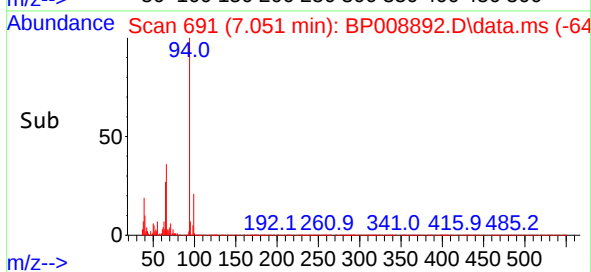
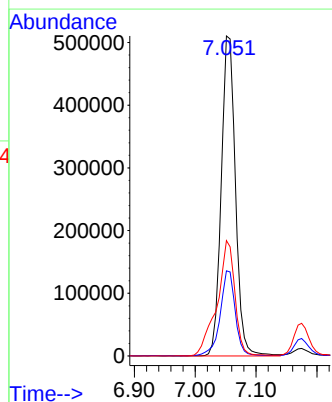
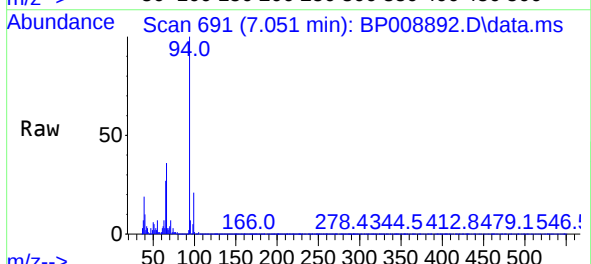
Manual Integrations
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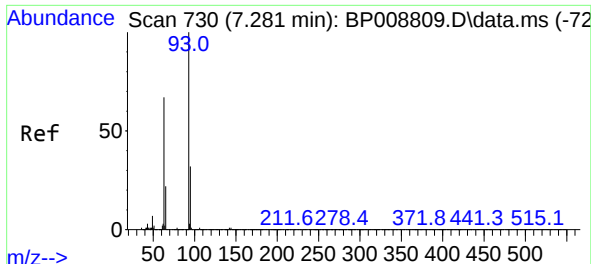
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#10
Phenol
Concen: 43.196 ng
RT: 7.051 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

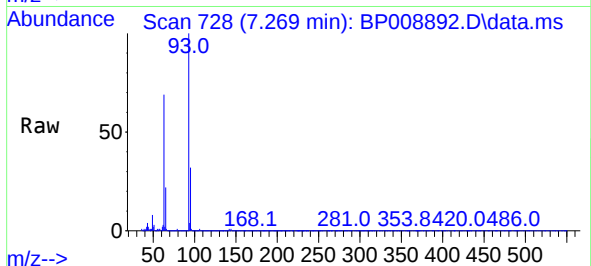
Tgt Ion: 94 Resp: 827620
Ion Ratio Lower Upper
94 100
65 26.6 4.1 44.1
66 36.0 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 41.588 ng
RT: 7.269 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

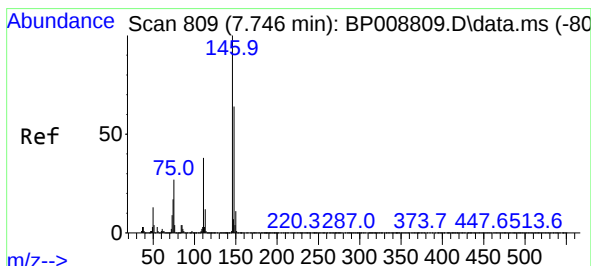
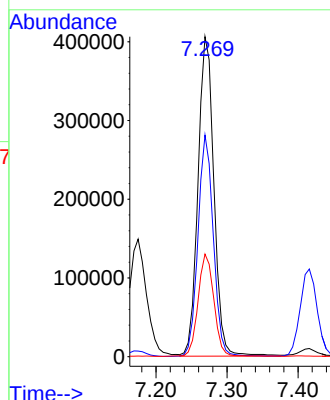
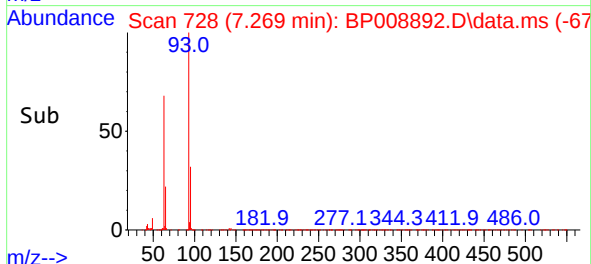
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



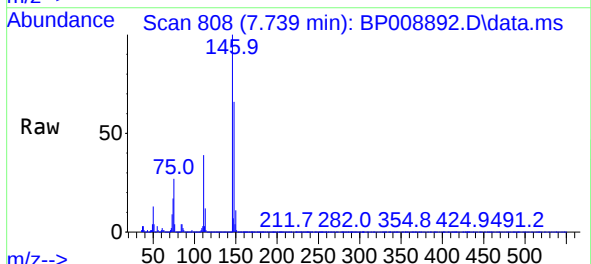
Tgt Ion: 93 Resp: 63398
Ion Ratio Lower Upper
93 100
63 69.3 46.0 86.0
95 32.0 12.2 52.2

Manual Integrations
APPROVED

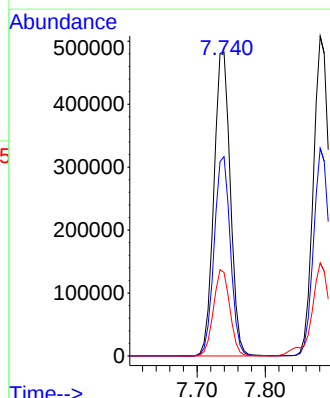
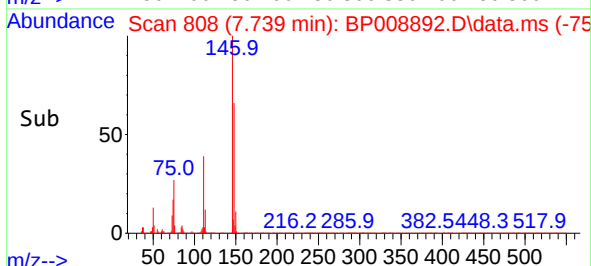
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

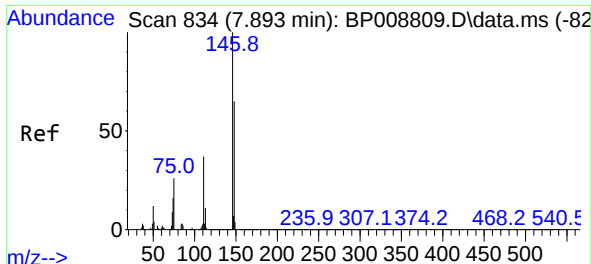


#12
1,3-Dichlorobenzene
Concen: 41.174 ng
RT: 7.739 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



Tgt Ion:146 Resp: 810466
Ion Ratio Lower Upper
146 100
148 65.6 51.9 77.9
75 27.5 20.5 30.7





#13

1,4-Dichlorobenzene

Concen: 41.402 ng

RT: 7.881 min Scan# 81

Delta R.T. -0.012 min

Lab File: BP008892.D

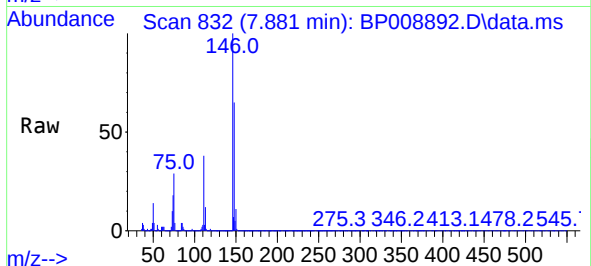
Acq: 24 Jan 2022 18:07

Instrument :

BNA_P

ClientSampleId :

EO-02-012022MSD



Tgt Ion:146 Resp: 825959

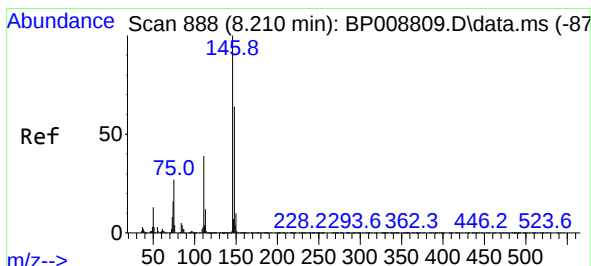
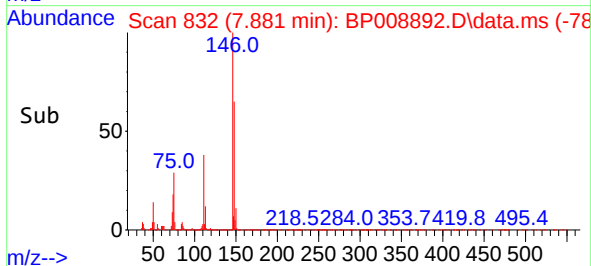
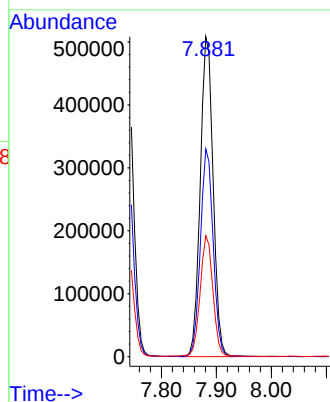
Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.3	78.5
111	37.8	29.8	44.8

Manual Integrations

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Reviewed By :Christian Giraldo 01/25/2022

Supervised By :Jagrut Upadhyay 01/25/2022



#14

1,2-Dichlorobenzene

Concen: 41.272 ng

RT: 8.198 min Scan# 886

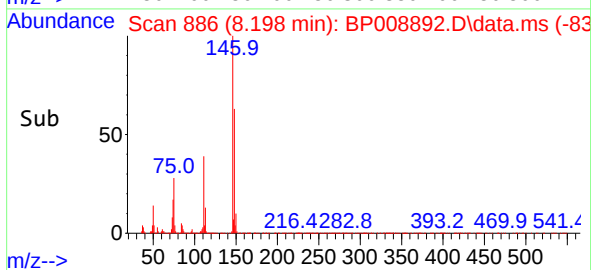
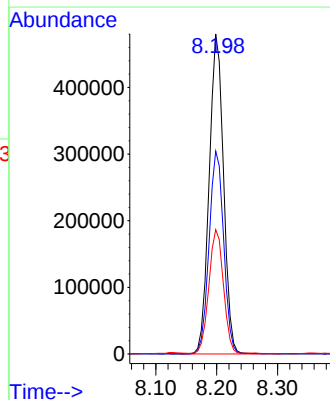
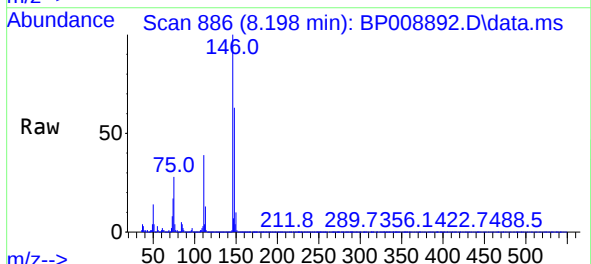
Delta R.T. -0.012 min

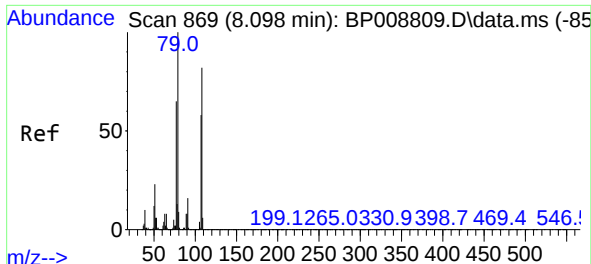
Lab File: BP008892.D

Acq: 24 Jan 2022 18:07

Tgt Ion:146 Resp: 785077

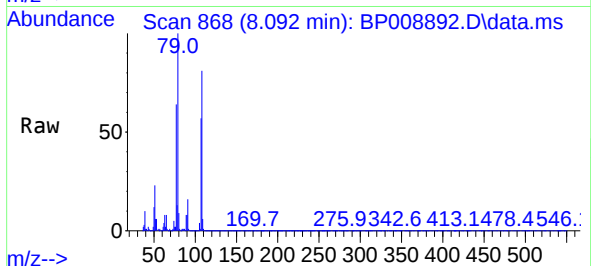
Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.2	78.2
111	38.9	31.1	46.7





#15
Benzyl Alcohol
Concen: 41.063 ng
RT: 8.092 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

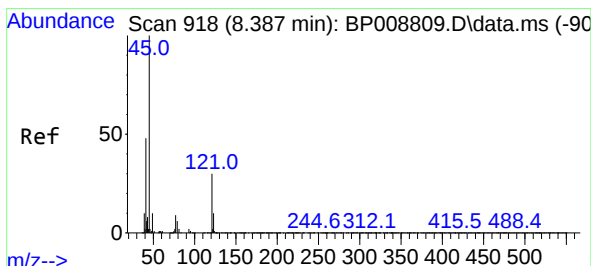
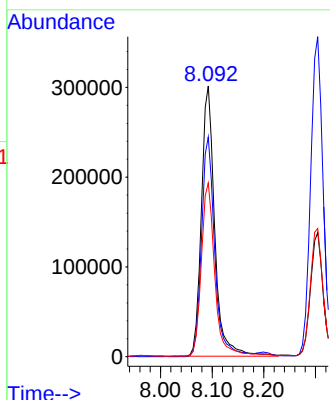
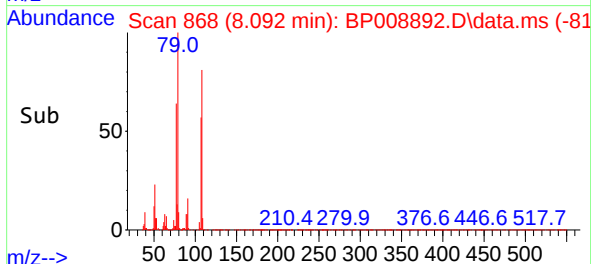
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



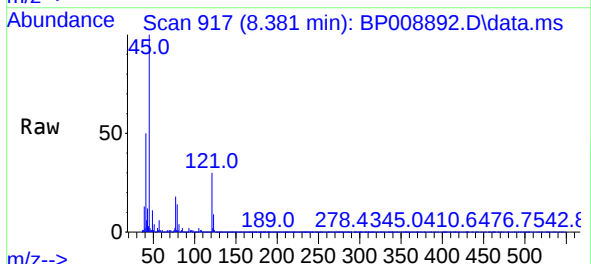
Tgt Ion: 79 Resp: 54140
Ion Ratio Lower Upper
79 100
108 81.2 67.8 101.8
77 64.2 50.7 76.1

Manual Integrations
APPROVED

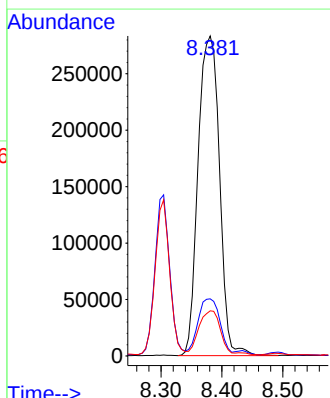
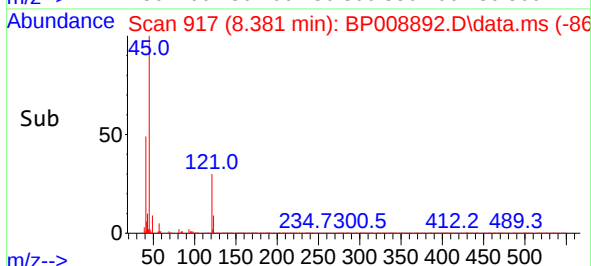
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

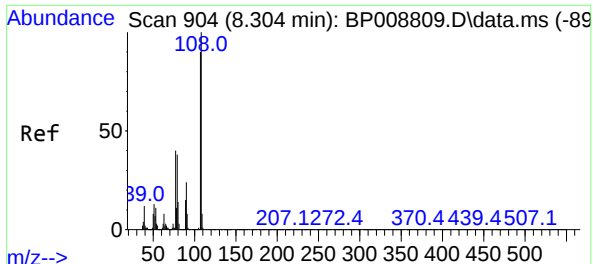


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.609 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



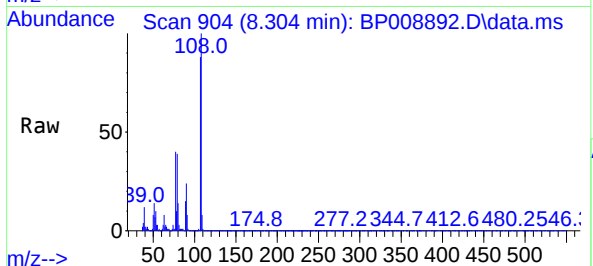
Tgt Ion: 45 Resp: 692294
Ion Ratio Lower Upper
45 100
77 17.8 0.0 37.4
79 14.1 0.0 34.1





#17
2-Methylphenol
Concen: 41.016 ng
RT: 8.304 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD

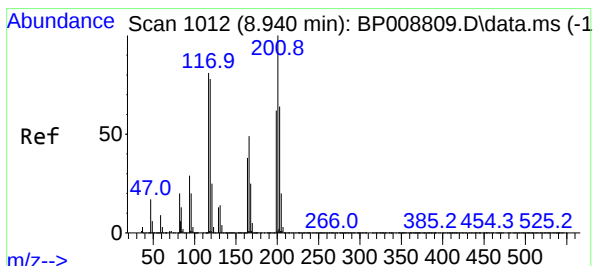
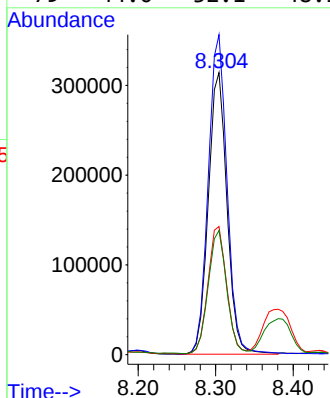
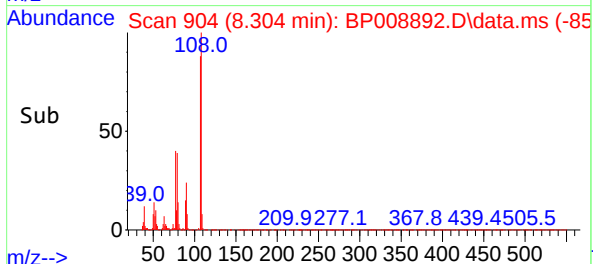


Tgt Ion:107 Resp: 52648

Ion	Ratio	Lower	Upper
107	100		
108	113.4	90.0	135.0
77	45.4	32.7	49.1
79	44.0	32.1	48.1

Manual Integrations
APPROVED

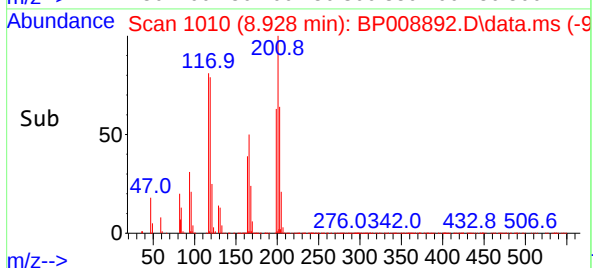
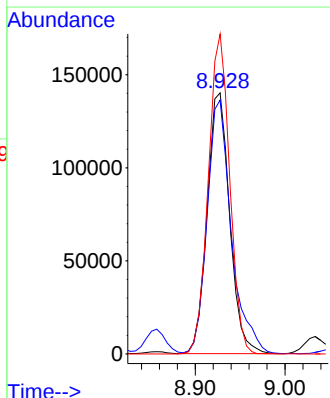
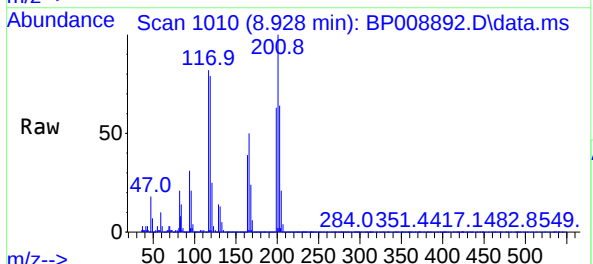
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#18
Hexachloroethane
Concen: 36.210 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Tgt Ion:117 Resp: 245181

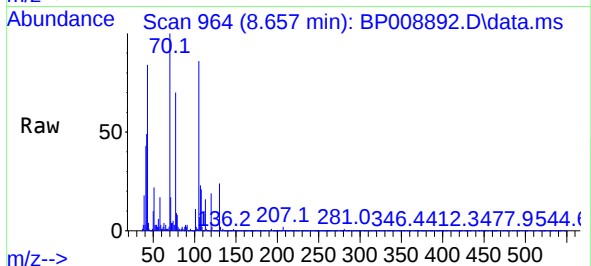
Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.9	115.3
201	122.5	93.7	140.5





#19
n-Nitroso-di-n-propylamine
Concen: 40.299 ng
RT: 8.657 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

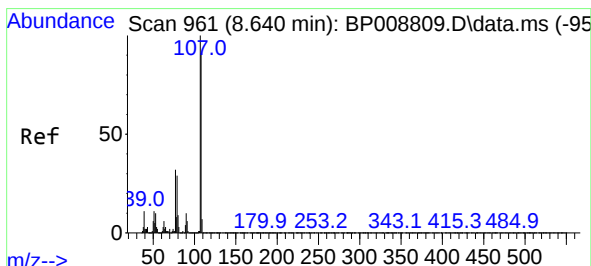
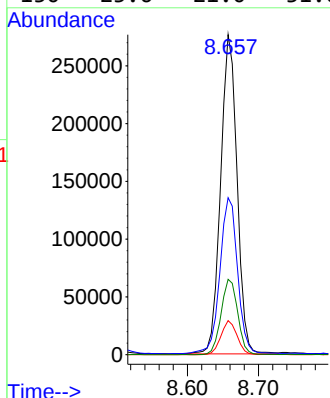
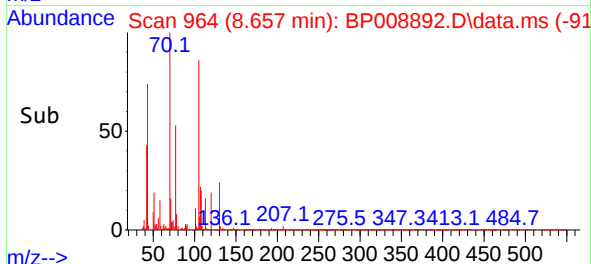
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



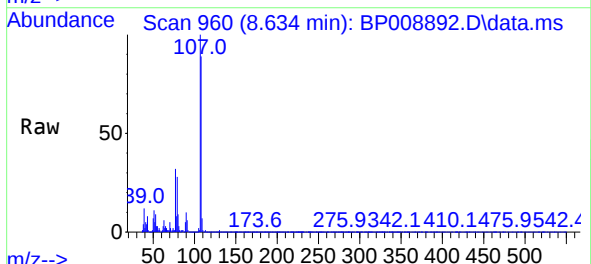
Tgt Ion: 70 Resp: 44272
Ion Ratio Lower Upper
70 100
42 49.1 38.2 57.2
101 10.7 8.7 13.1
130 23.6 21.0 31.6

Manual Integrations
APPROVED

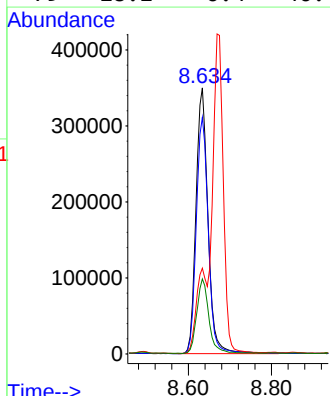
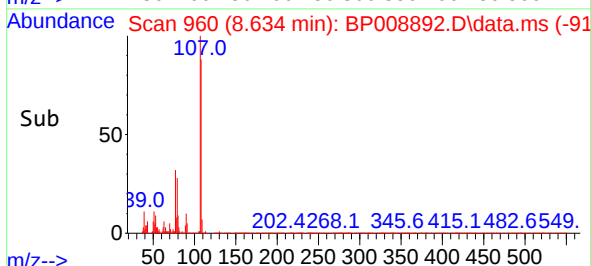
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

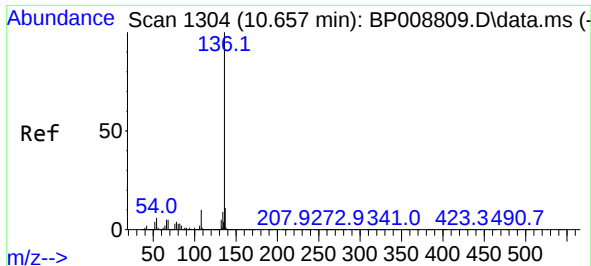


#20
3+4-Methylphenols
Concen: 41.160 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



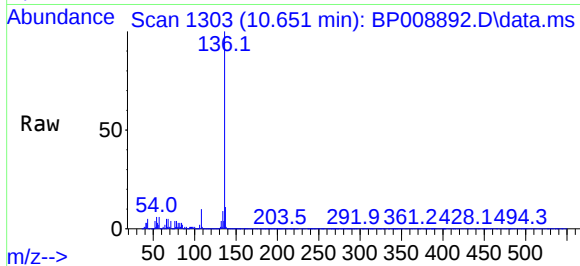
Tgt Ion:107 Resp: 701363
Ion Ratio Lower Upper
107 100
108 88.9 69.8 109.8
77 32.2 10.4 50.4
79 28.2 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.651 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

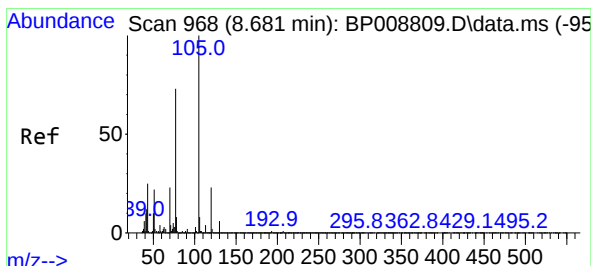
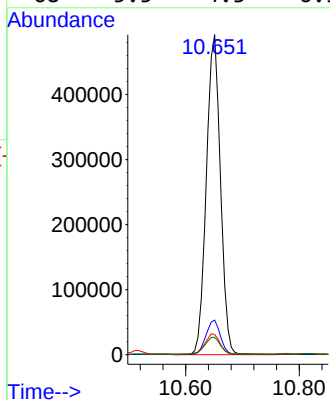
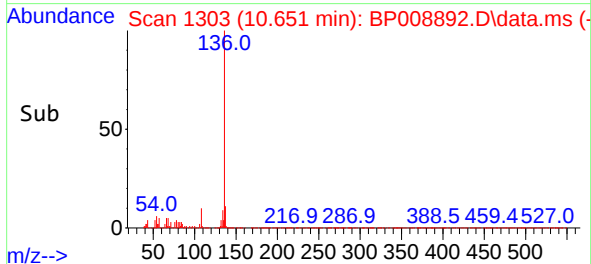
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:136 Resp: 843431
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 6.3 4.9 7.3
68 5.5 4.3 6.5

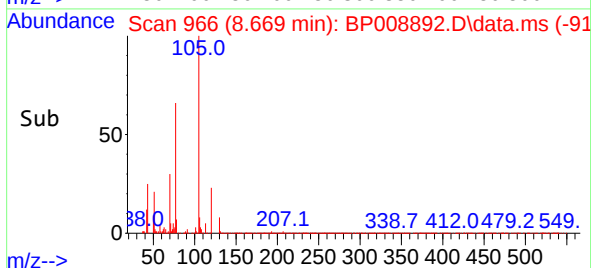
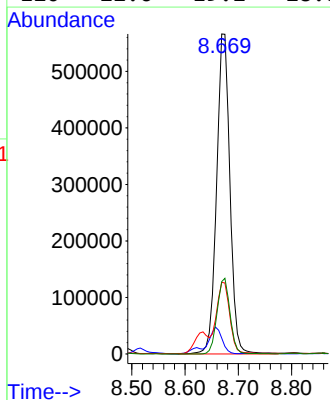
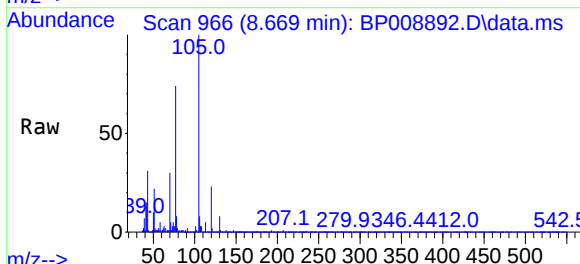
Manual Integrations
APPROVED

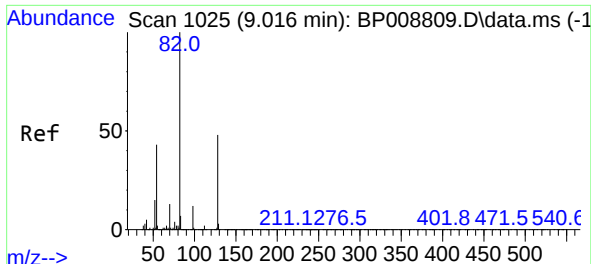
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#22
Acetophenone
Concen: 45.697 ng
RT: 8.669 min Scan# 966
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

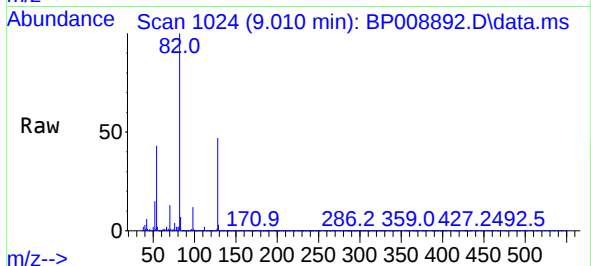
Tgt Ion:105 Resp: 981819
Ion Ratio Lower Upper
105 100
71 5.0 5.3 7.9#
51 22.3 16.3 24.5
120 22.6 19.2 28.8





#23
Nitrobenzene-d5
Concen: 79.848 ng
RT: 9.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

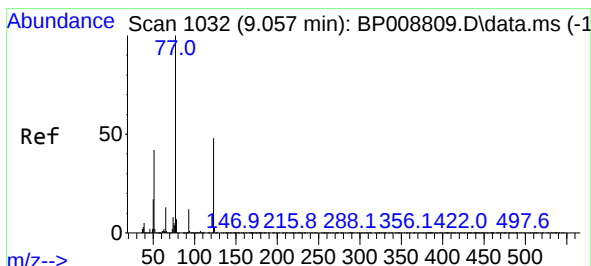
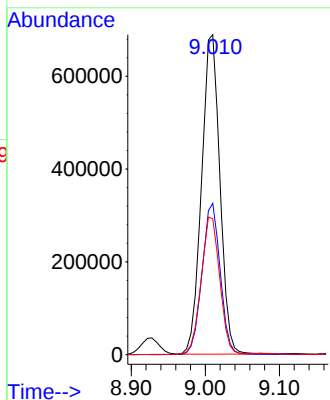
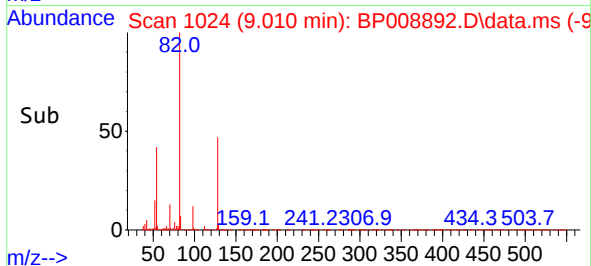
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion: 82 Resp: 1186220
Ion Ratio Lower Upper
82 100
128 47.3 39.4 59.2
54 42.5 32.6 48.8

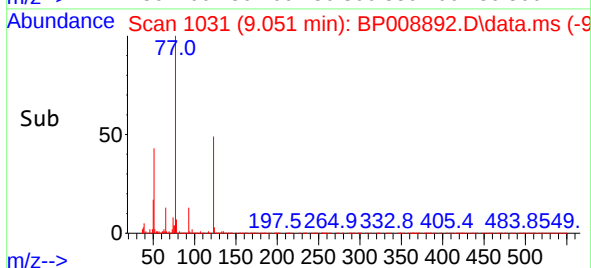
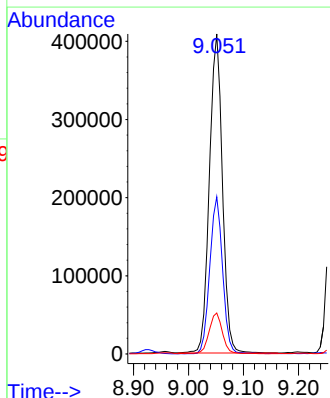
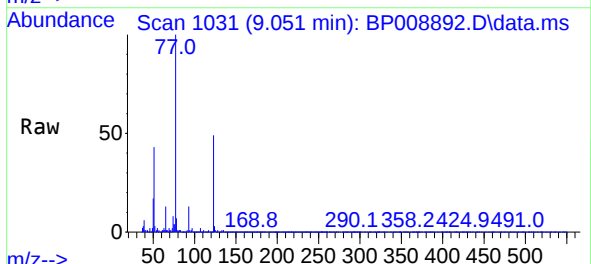
Manual Integrations
APPROVED

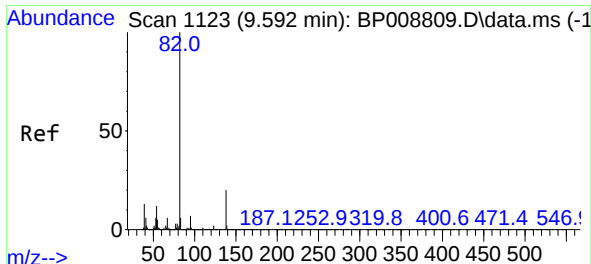
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#24
Nitrobenzene
Concen: 44.689 ng
RT: 9.051 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

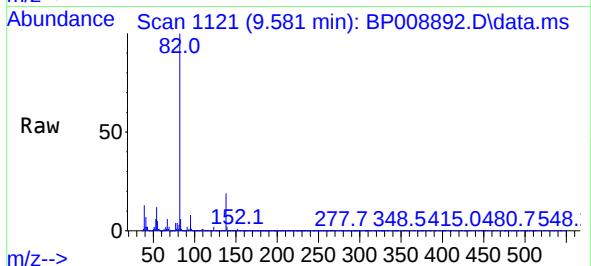
Tgt Ion: 77 Resp: 670617
Ion Ratio Lower Upper
77 100
123 49.1 41.4 62.2
65 12.8 9.8 14.8





#25
Isophorone
Concen: 43.705 ng
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

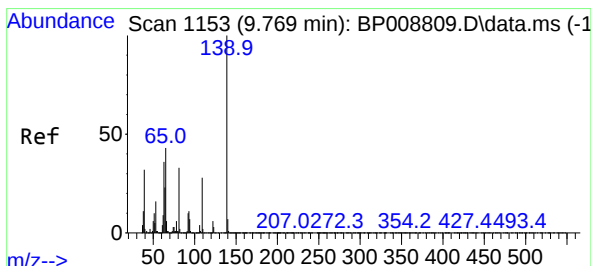
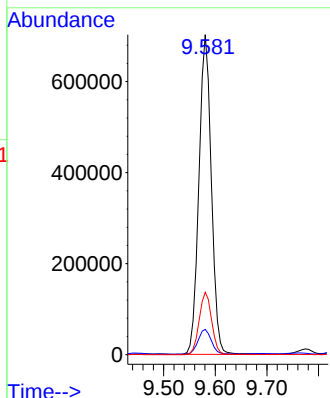
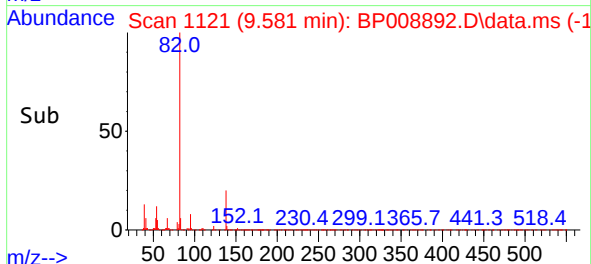
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



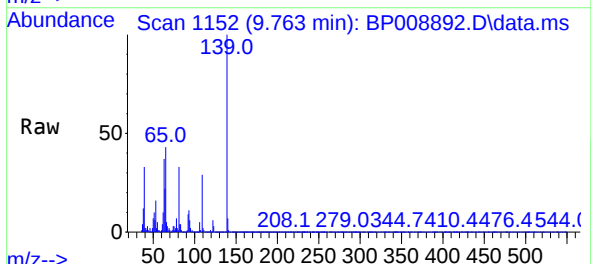
Tgt Ion: 82 Resp: 1173378
Ion Ratio Lower Upper
82 100
95 7.9 5.4 8.2
138 19.5 16.6 24.8

Manual Integrations
APPROVED

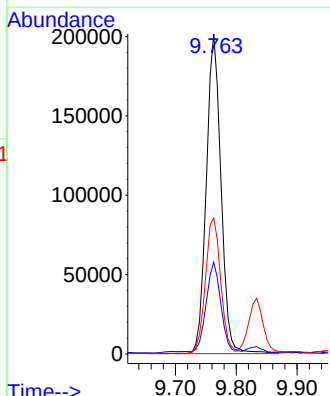
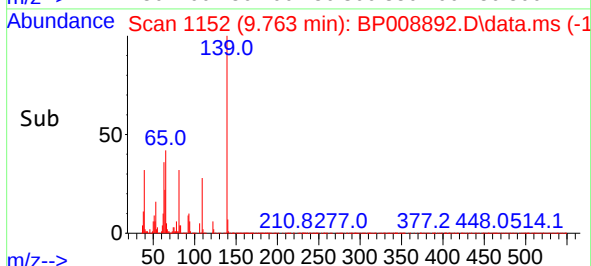
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

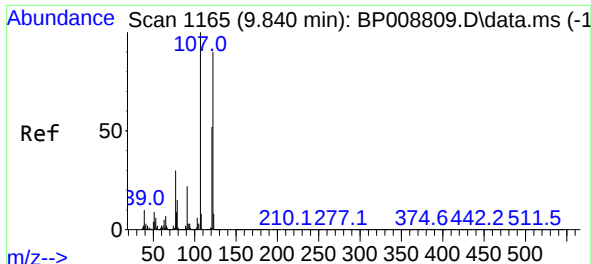


#26
2-Nitrophenol
Concen: 42.884 ng
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



Tgt Ion:139 Resp: 338318
Ion Ratio Lower Upper
139 100
109 28.7 20.7 31.1
65 42.5 31.6 47.4





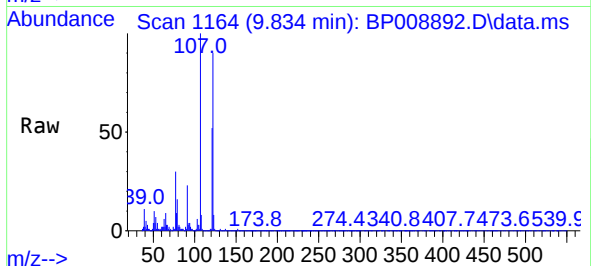
#27
2,4-Dimethylphenol
Concen: 43.718 ng
RT: 9.834 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Instrument :

BNA_P

ClientSampleId :

EO-02-012022MSD

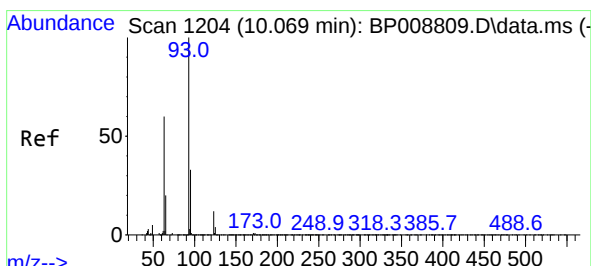
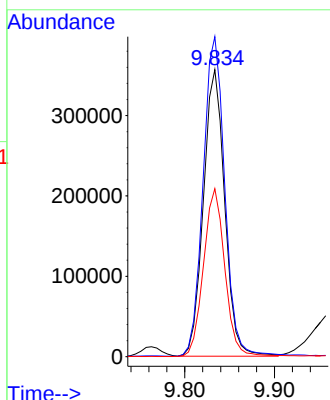
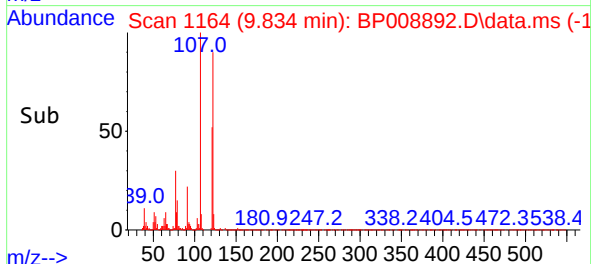


Tgt Ion:122 Resp: 588048
Ion Ratio Lower Upper
122 100
107 111.5 89.6 134.4
121 58.5 47.8 71.8

Manual Integrations

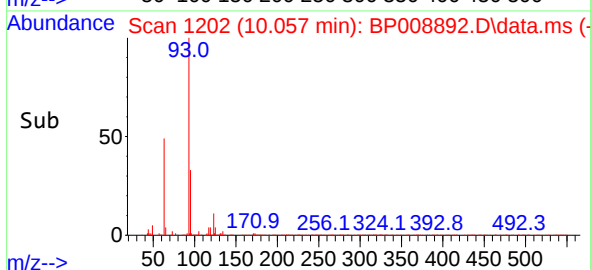
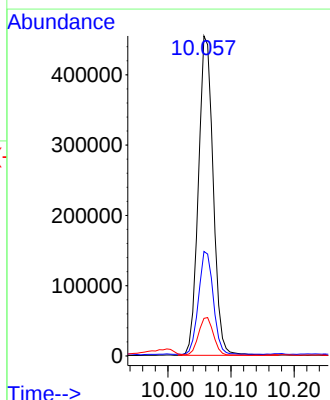
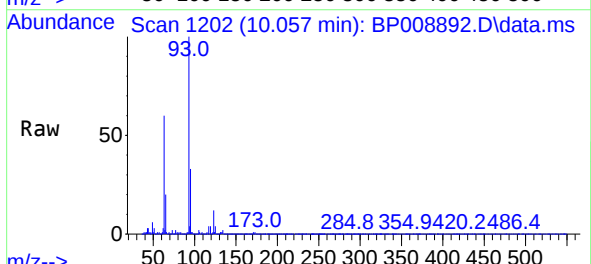
APPROVED

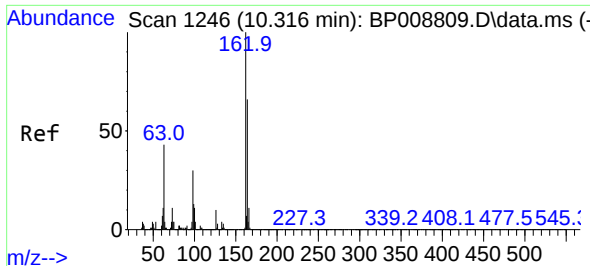
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#28
bis(2-Chloroethoxy)methane
Concen: 42.221 ng
RT: 10.057 min Scan# 1202
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

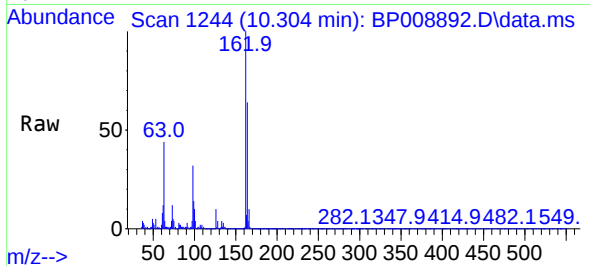
Tgt Ion: 93 Resp: 739683
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 11.8 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 43.079 ng
RT: 10.304 min Scan# 1244
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

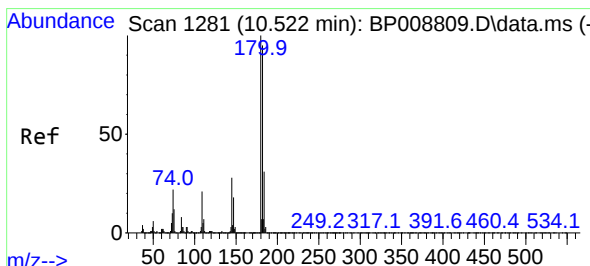
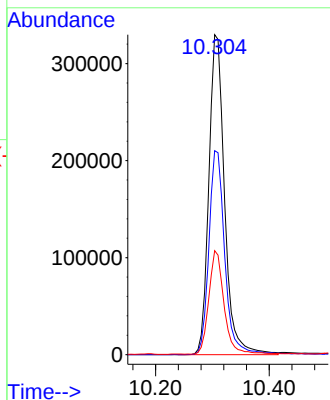
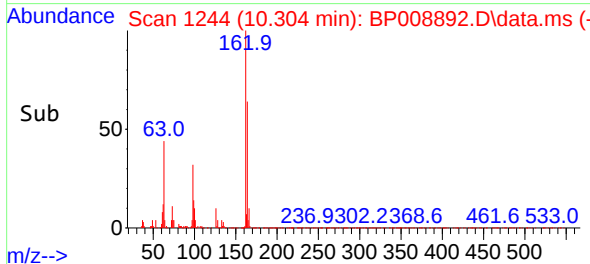
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:162 Resp: 63234
Ion Ratio Lower Upper
162 100
164 63.8 44.9 84.9
98 32.5 11.2 51.2

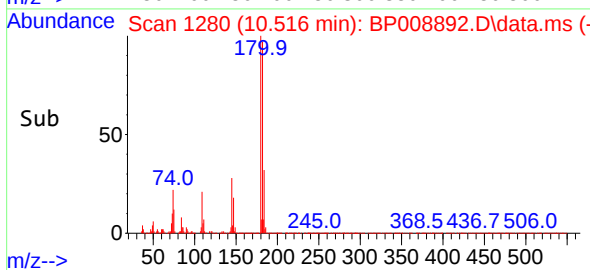
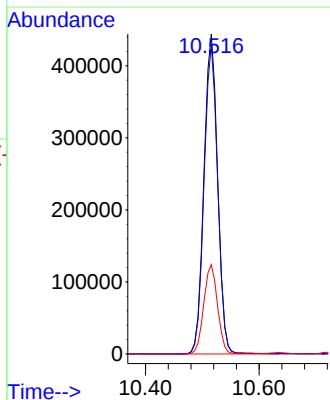
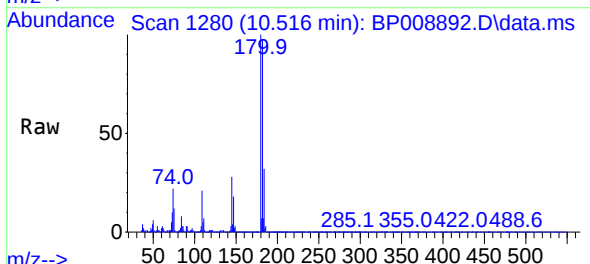
Manual Integrations
APPROVED

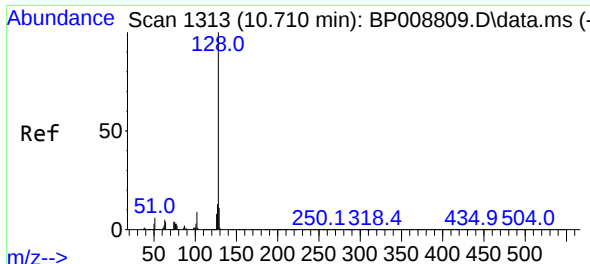
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#30
1,2,4-Trichlorobenzene
Concen: 42.975 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

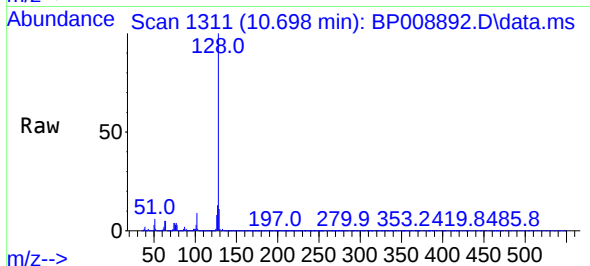
Tgt Ion:180 Resp: 738905
Ion Ratio Lower Upper
180 100
182 96.6 76.7 115.1
145 27.9 22.4 33.6





#31
Naphthalene
Concen: 43.403 ng
RT: 10.698 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

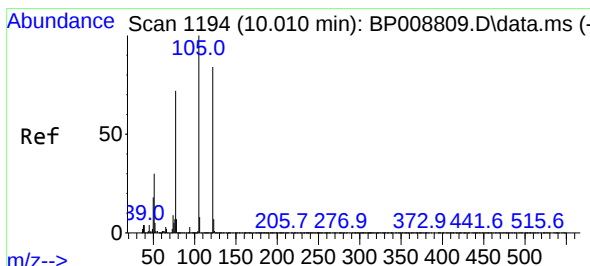
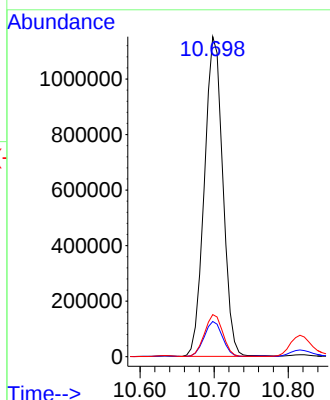
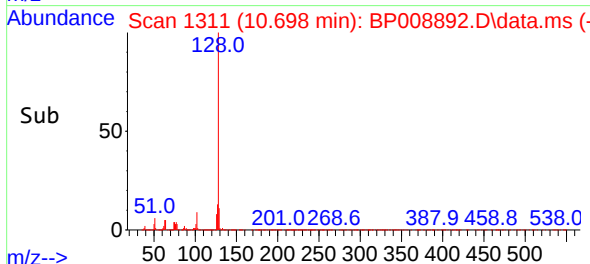
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:128 Resp: 198827
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.4 15.6

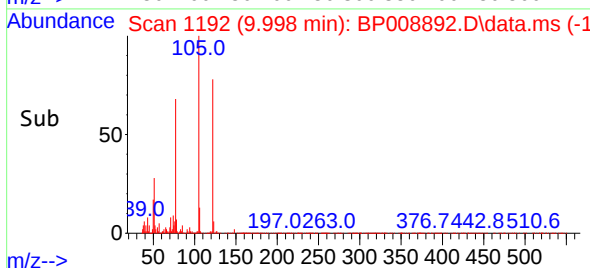
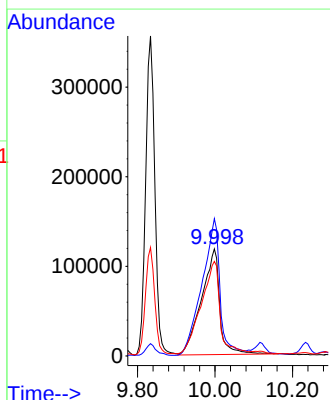
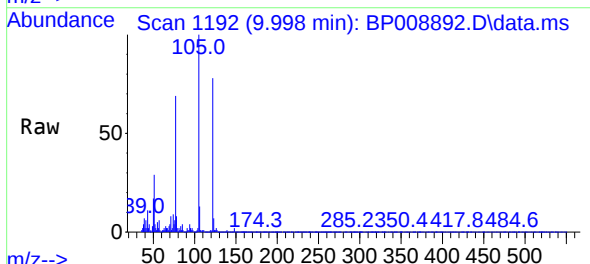
Manual Integrations
APPROVED

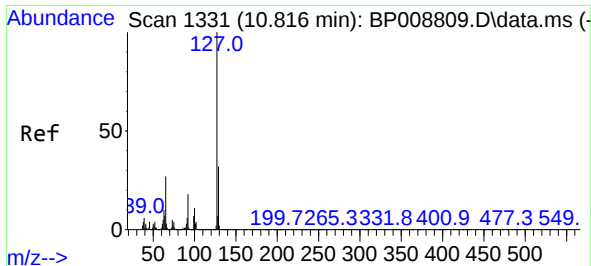
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#32
Benzoic acid
Concen: 50.314 ng
RT: 9.998 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

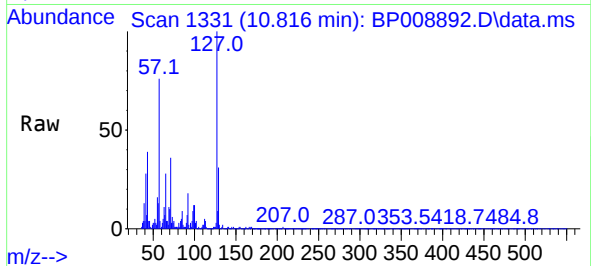
Tgt Ion:122 Resp: 388396
Ion Ratio Lower Upper
122 100
105 128.1 100.1 140.1
77 88.2 65.5 105.5





#33
4-Chloroaniline
Concen: 8.865 ng
RT: 10.816 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

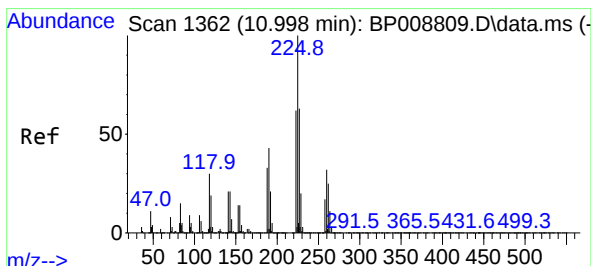
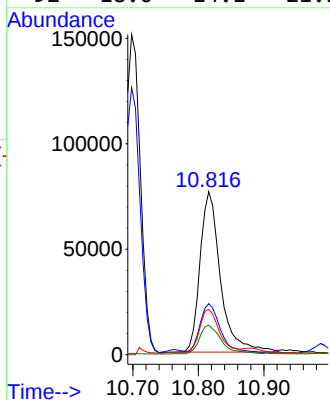
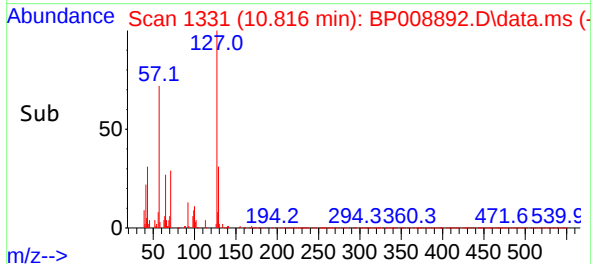
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:127 Resp: 165490
Ion Ratio Lower Upper
127 100
129 31.3 26.0 39.0
65 27.9 20.5 30.7
92 18.0 14.1 21.1

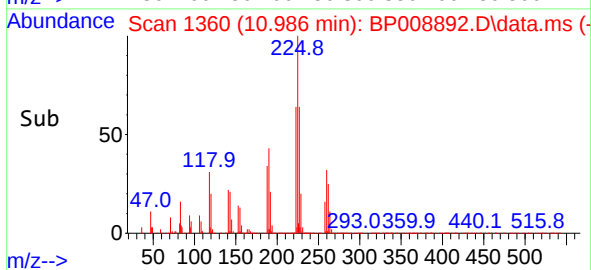
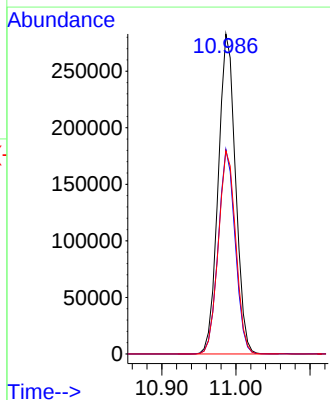
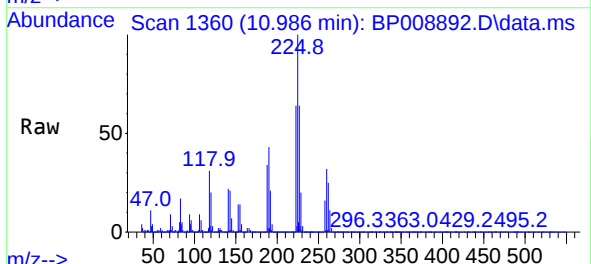
Manual Integrations
APPROVED

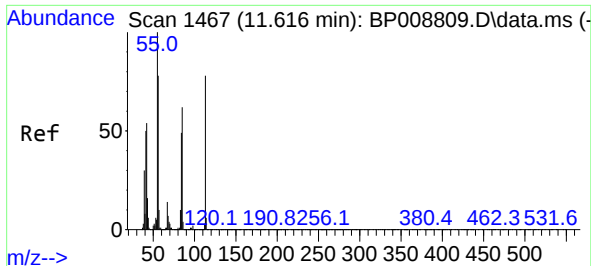
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#34
Hexachlorobutadiene
Concen: 42.622 ng
RT: 10.986 min Scan# 1360
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

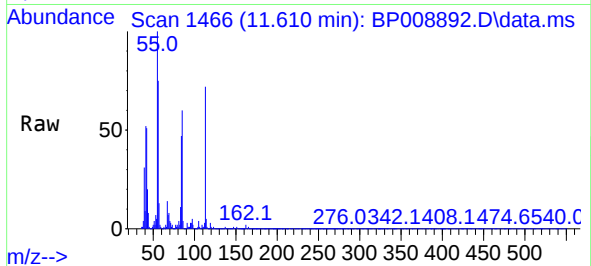
Tgt Ion:225 Resp: 457867
Ion Ratio Lower Upper
225 100
223 63.9 50.1 75.1
227 63.5 51.5 77.3





#35
Caprolactam
Concen: 47.035 ng m
RT: 11.610 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

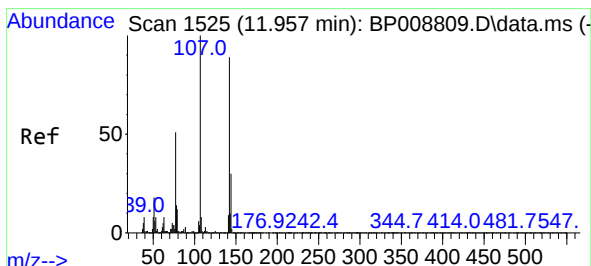
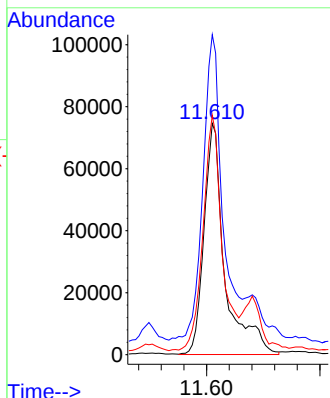
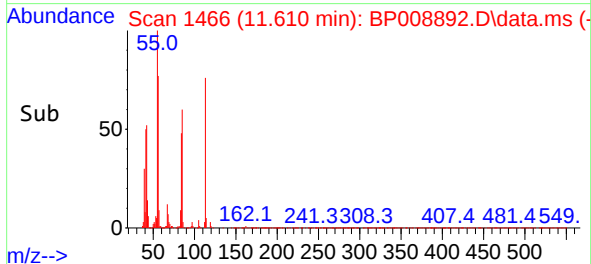
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



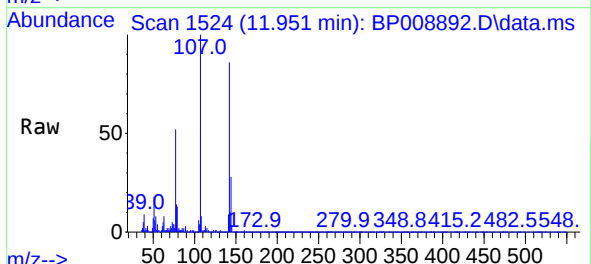
Tgt Ion:113 Resp: 19032
Ion Ratio Lower Upper
113 100
55 138.5 107.1 147.1
56 103.6 74.1 114.1

Manual Integrations
APPROVED

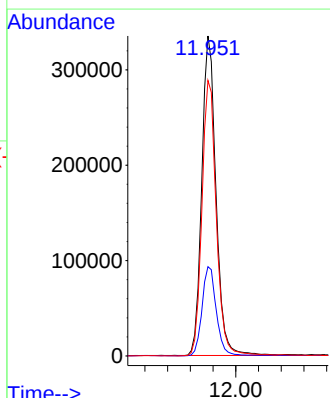
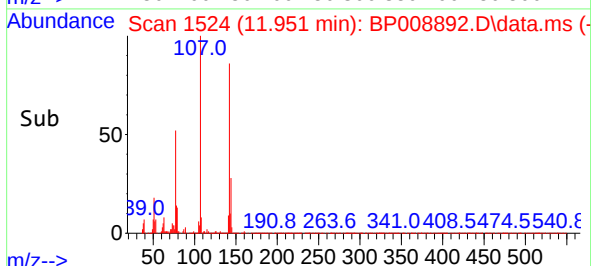
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

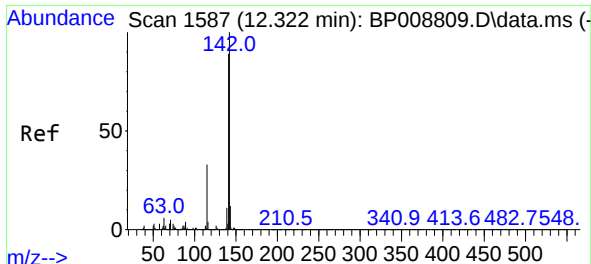


#36
4-Chloro-3-methylphenol
Concen: 43.832 ng
RT: 11.951 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



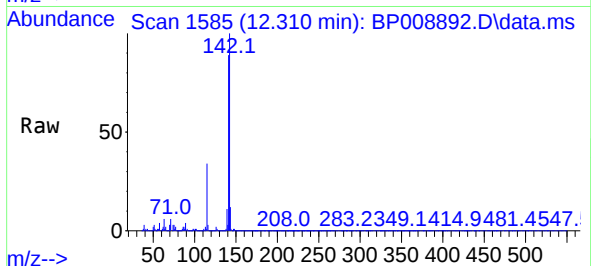
Tgt Ion:107 Resp: 580431
Ion Ratio Lower Upper
107 100
144 27.9 23.2 34.8
142 86.1 70.1 105.1





#37
2-Methylnaphthalene
Concen: 42.893 ng
RT: 12.310 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

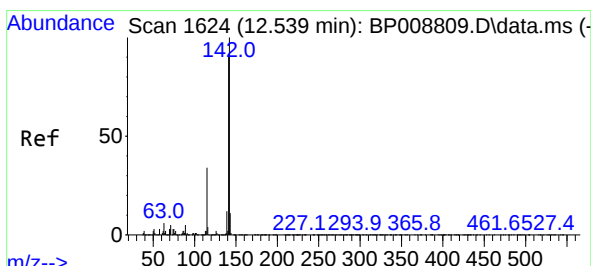
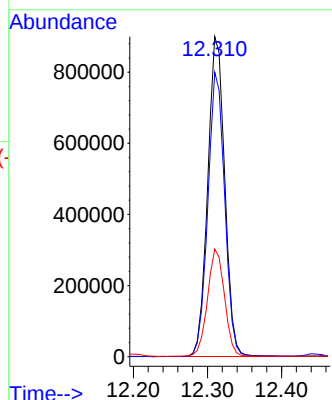
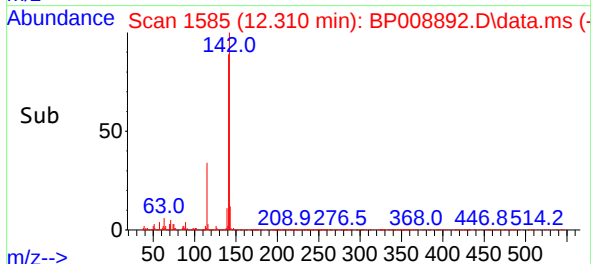
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



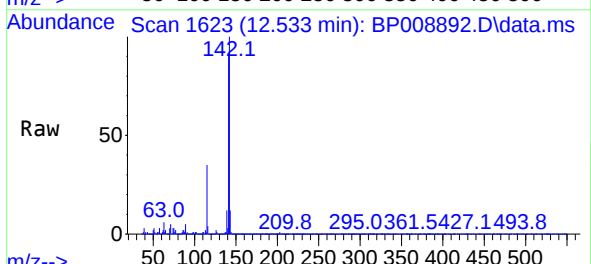
Tgt Ion:142 Resp: 1436419
Ion Ratio Lower Upper
142 100
141 88.9 70.5 105.7
115 33.6 24.6 36.8

Manual Integrations
APPROVED

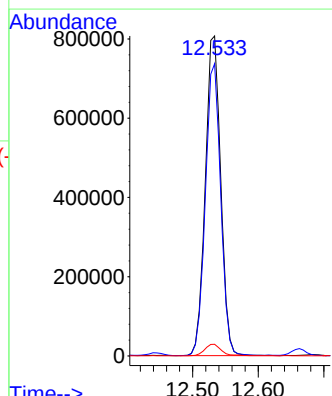
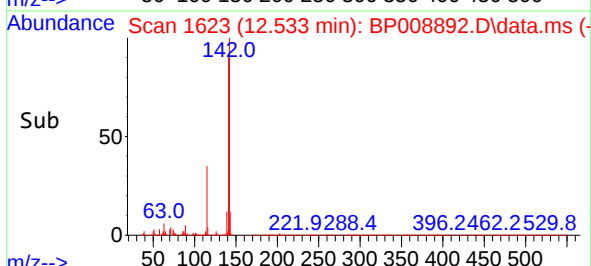
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

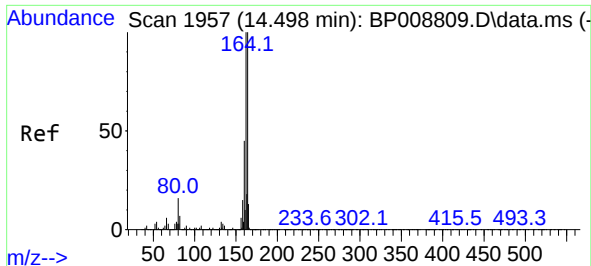


#38
1-Methylnaphthalene
Concen: 43.006 ng
RT: 12.533 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



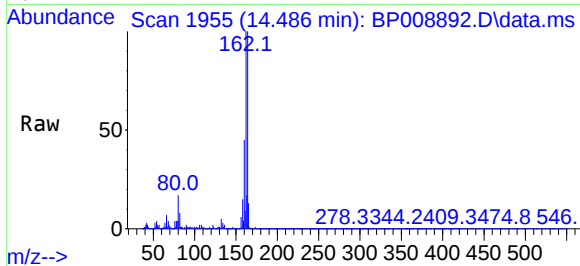
Tgt Ion:142 Resp: 1321948
Ion Ratio Lower Upper
142 100
141 91.3 73.2 109.8
116 3.6 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.486 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

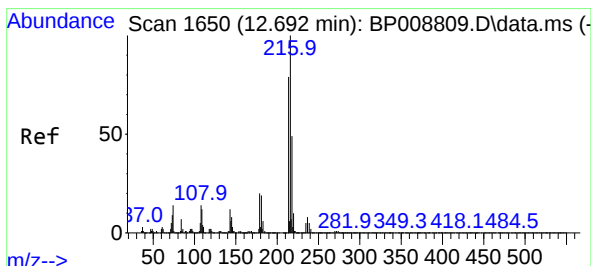
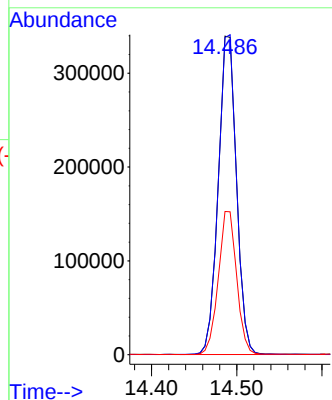
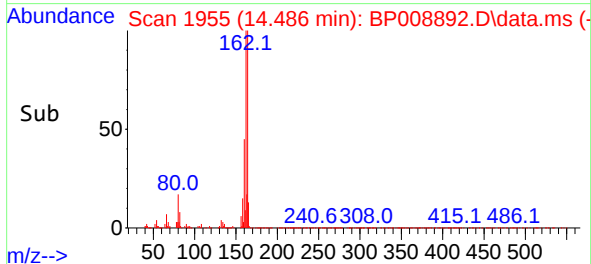
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:164 Resp: 504894
Ion Ratio Lower Upper
164 100
162 99.5 79.9 119.9
160 44.9 35.5 53.3

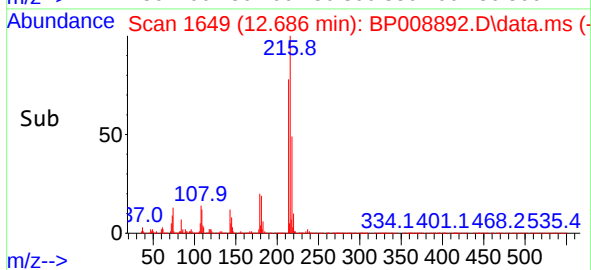
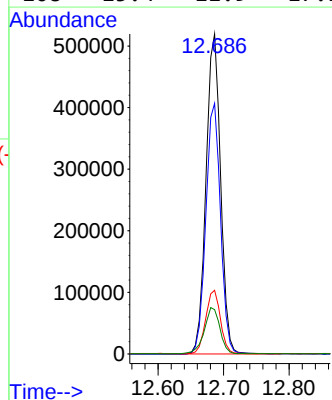
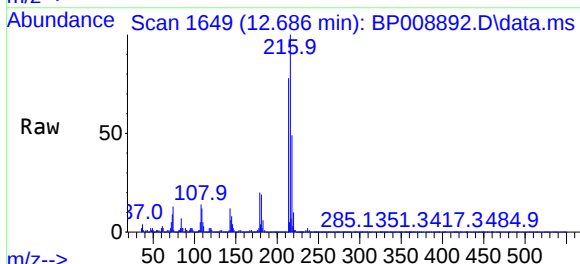
Manual Integrations
APPROVED

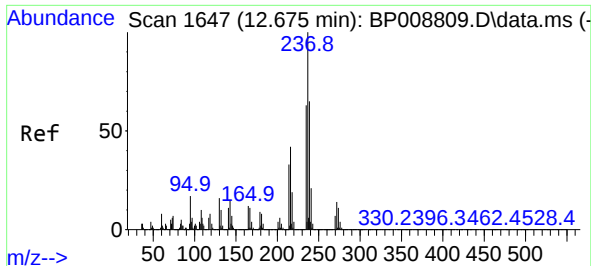
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.746 ng
RT: 12.686 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

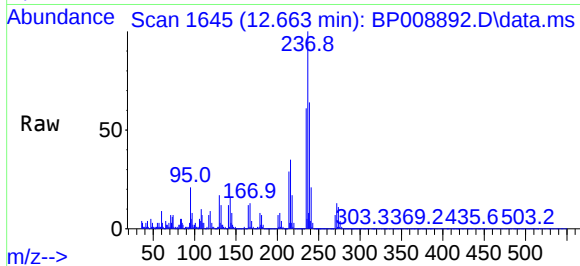
Tgt Ion:216 Resp: 805315
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.0 16.0 24.0
108 15.4 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 24.666 ng
RT: 12.663 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

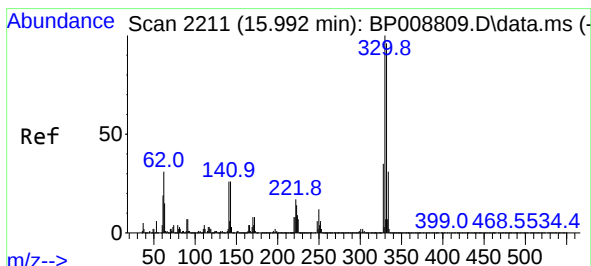
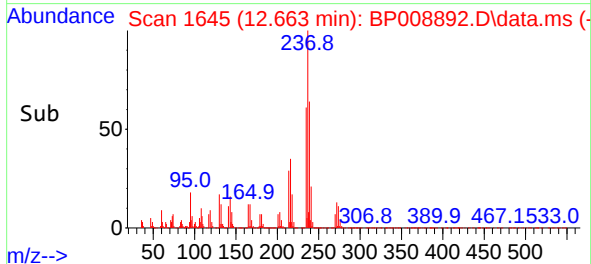
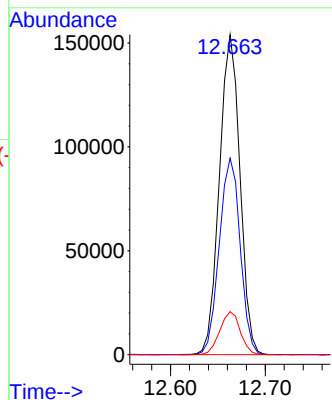
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion: 237 Resp: 232348
Ion Ratio Lower Upper
237 100
235 61.4 42.9 82.9
272 13.5 0.0 33.8

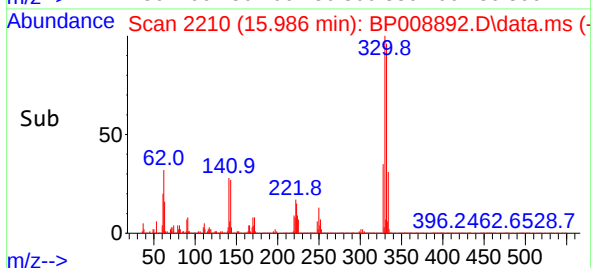
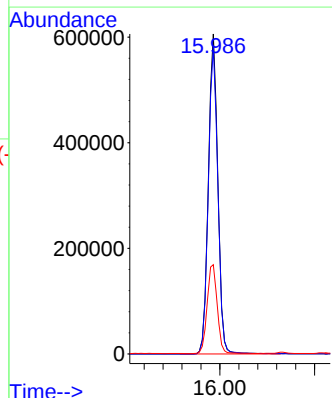
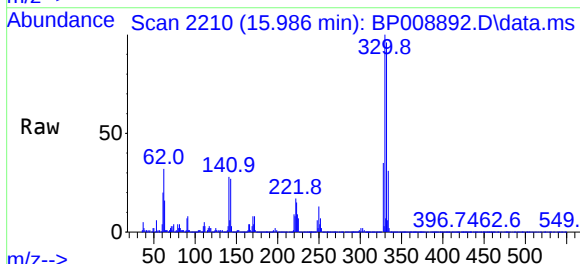
Manual Integrations
APPROVED

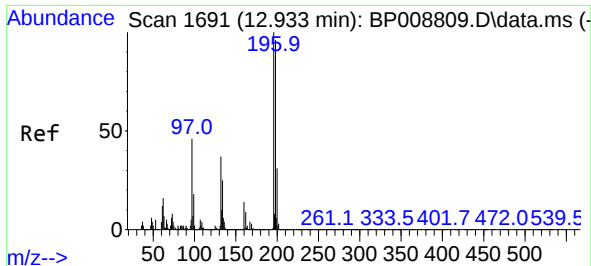
Reviewed By : Christian Giraldo 01/25/2022
Supervised By : Jagrut Upadhyay 01/25/2022



#42
2,4,6-Tribromophenol
Concen: 114.950 ng
RT: 15.986 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

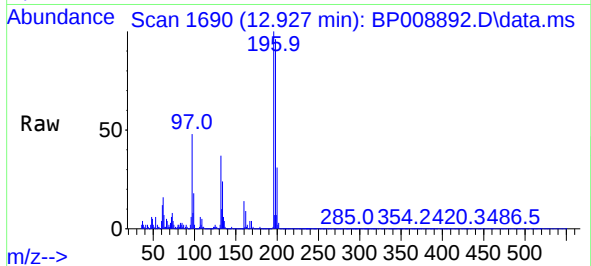
Tgt Ion: 330 Resp: 844799
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 29.6 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 44.907 ng
RT: 12.927 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

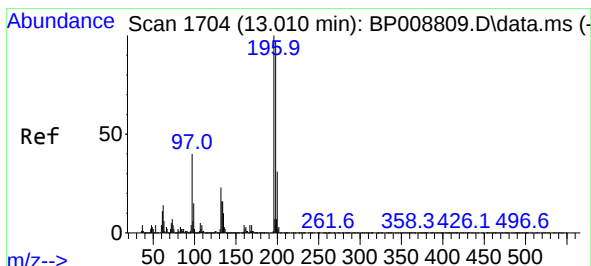
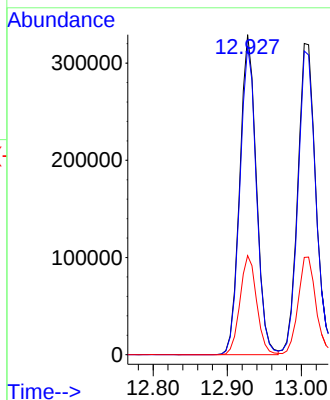
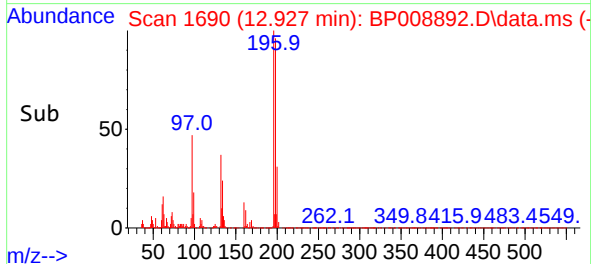
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



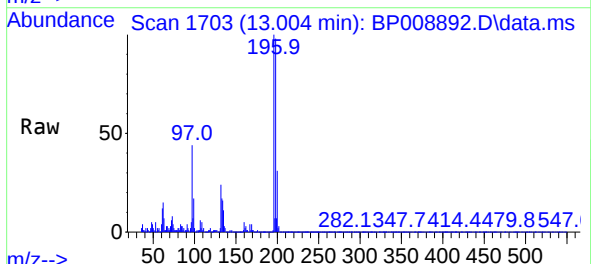
Tgt Ion:196 Resp: 51113
Ion Ratio Lower Upper
196 100
198 96.4 77.8 116.8
200 30.9 24.7 37.1

Manual Integrations
APPROVED

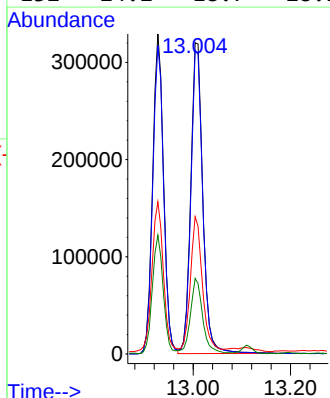
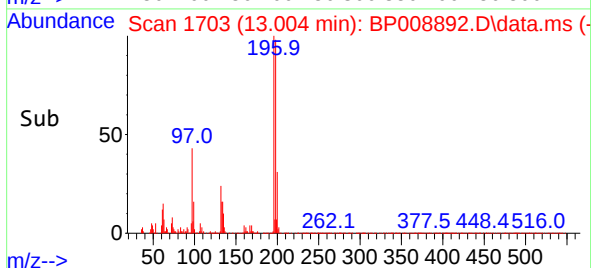
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

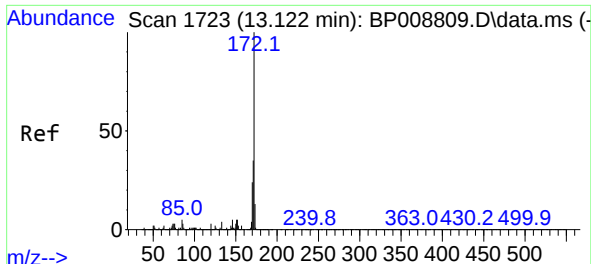


#44
2,4,5-Trichlorophenol
Concen: 45.142 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



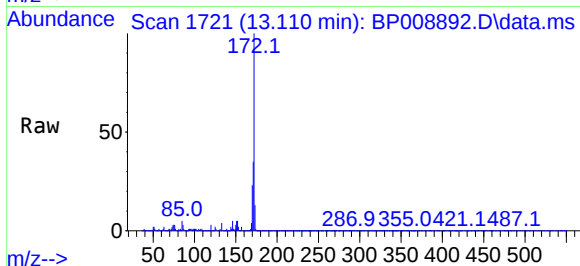
Tgt Ion:196 Resp: 553003
Ion Ratio Lower Upper
196 100
198 97.6 77.7 116.5
97 44.1 29.6 44.4
132 24.2 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 76.032 ng
RT: 13.110 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

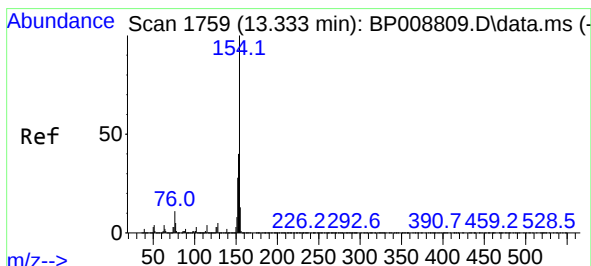
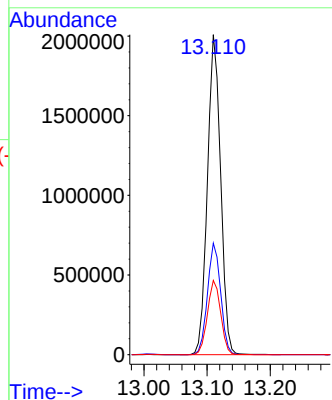
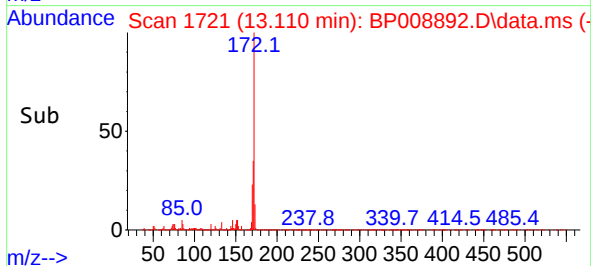
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:172 Resp: 2910984
Ion Ratio Lower Upper
172 100
171 34.8 29.3 43.9
170 23.2 19.5 29.3

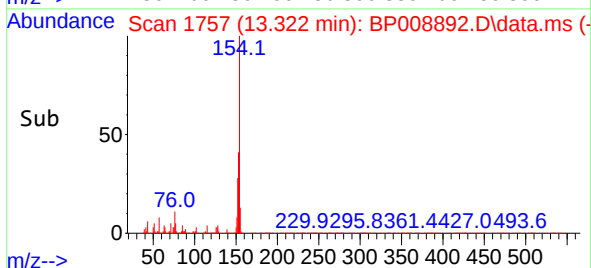
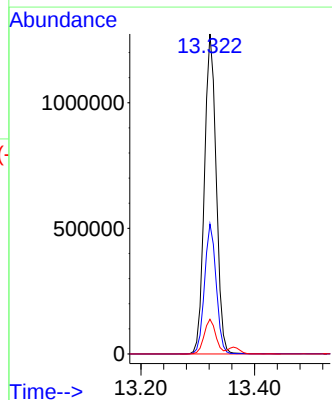
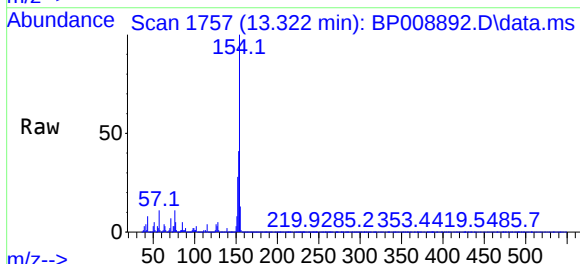
Manual Integrations
APPROVED

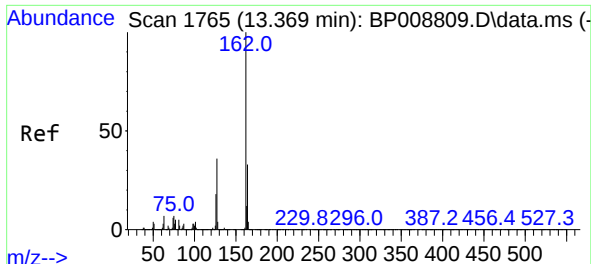
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#46
1,1'-Biphenyl
Concen: 44.526 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

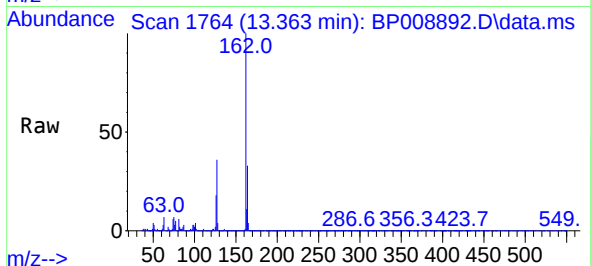
Tgt Ion:154 Resp: 1829043
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 10.9 0.0 31.1





#47
2-Chloronaphthalene
Concen: 44.109 ng
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

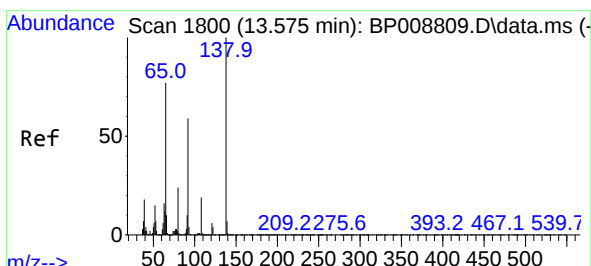
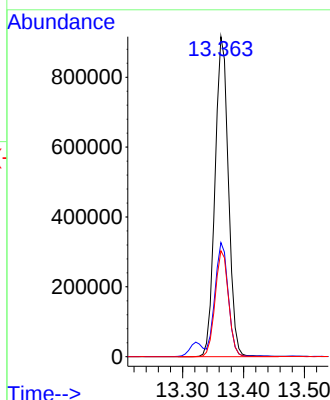
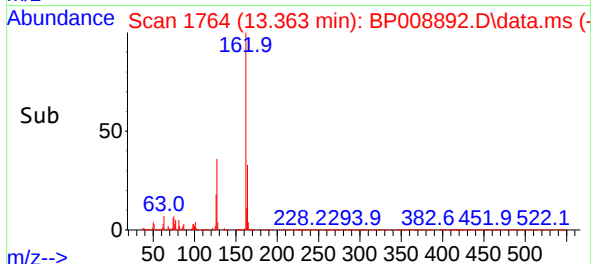
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



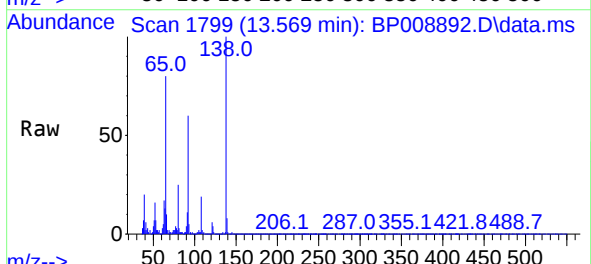
Tgt Ion: 162 Resp: 1397128
Ion Ratio Lower Upper
162 100
127 35.7 28.4 42.6
164 33.1 26.8 40.2

Manual Integrations
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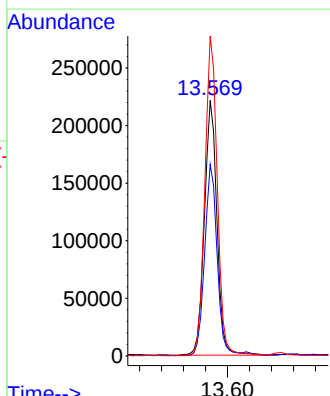
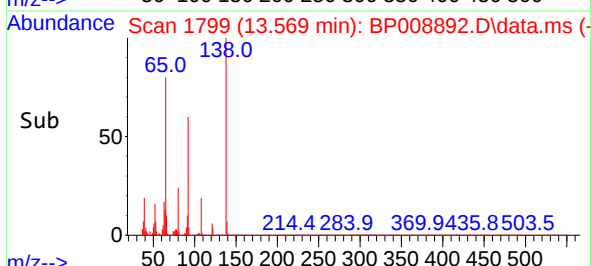
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

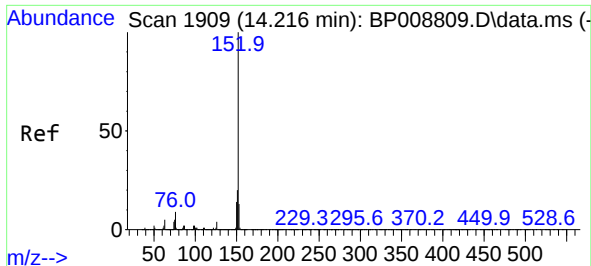


#48
2-Nitroaniline
Concen: 50.142 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



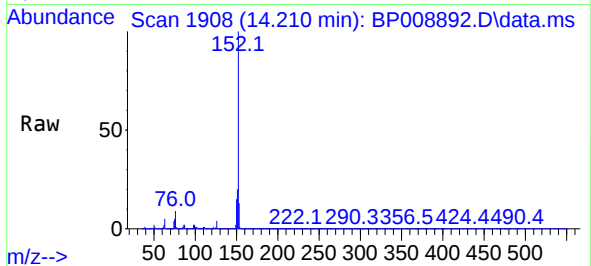
Tgt Ion: 65 Resp: 352640
Ion Ratio Lower Upper
65 100
92 75.0 62.2 93.4
138 125.2 105.8 158.8





#49
Acenaphthylene
Concen: 44.822 ng
RT: 14.210 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

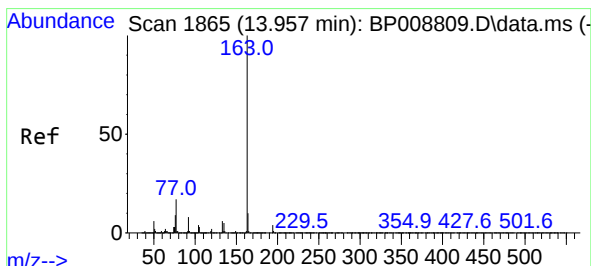
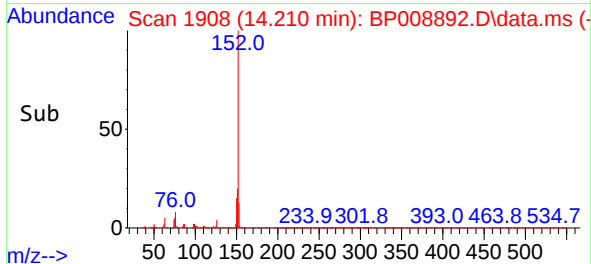
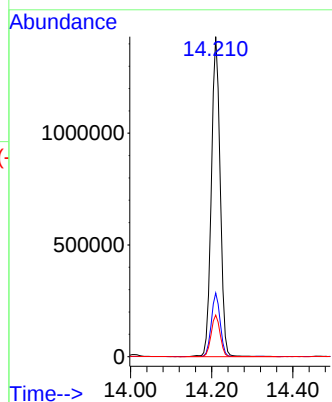
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:152 Resp: 2144939
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.0 10.6 16.0

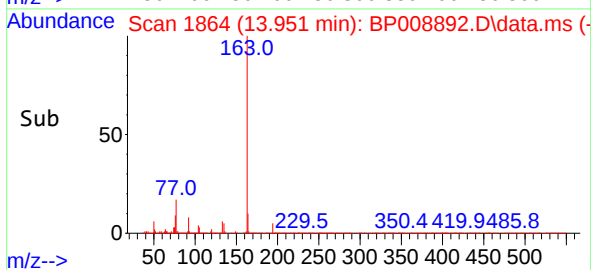
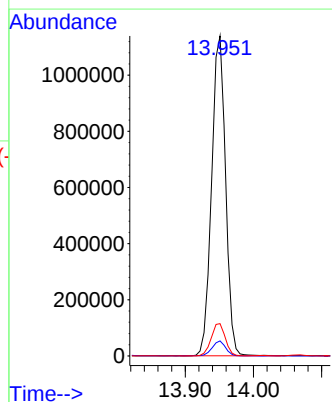
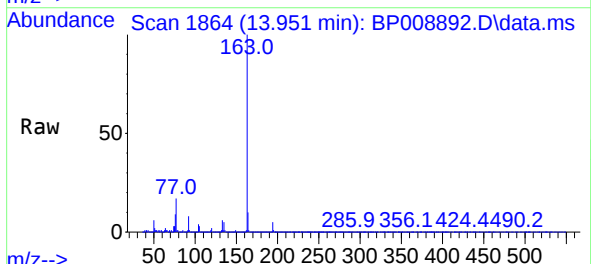
Manual Integrations
APPROVED

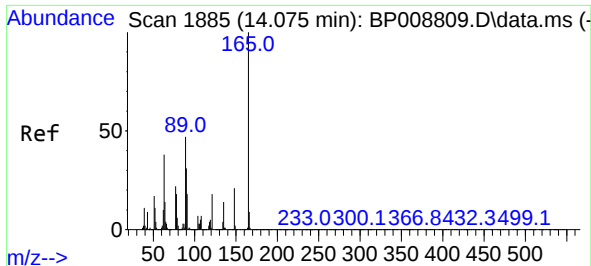
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#50
Dimethylphthalate
Concen: 43.377 ng
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

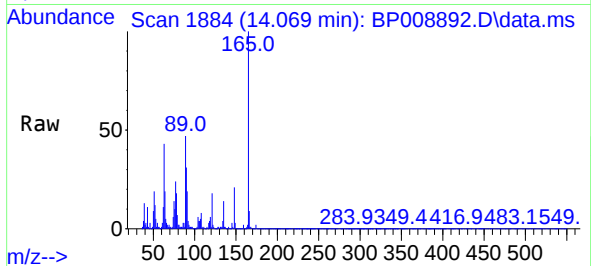
Tgt Ion:163 Resp: 1626549
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.989 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

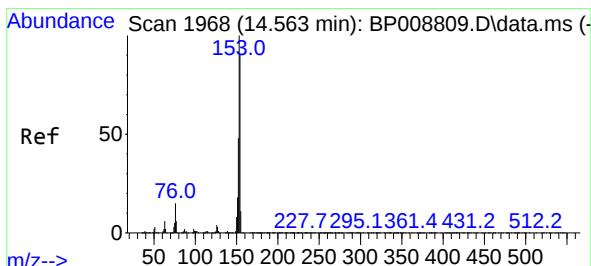
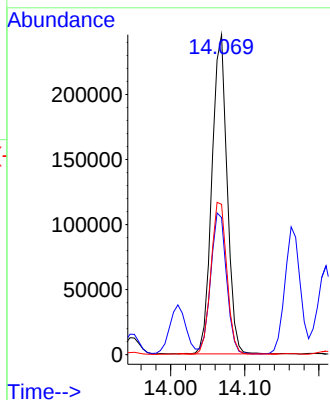
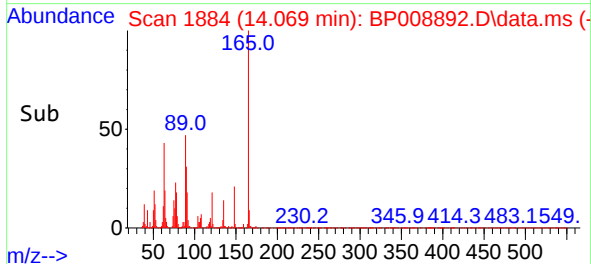
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:165 Resp: 349838
Ion Ratio Lower Upper
165 100
63 42.9 31.8 47.8
89 47.0 36.1 54.1

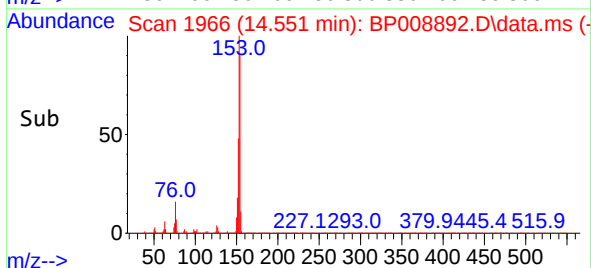
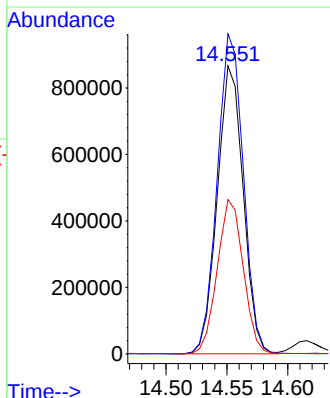
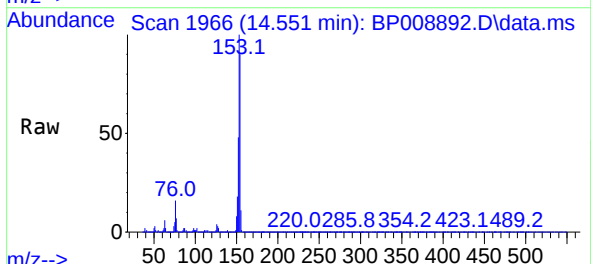
Manual Integrations
APPROVED

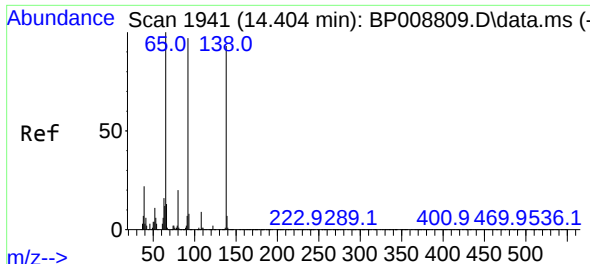
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#52
Acenaphthene
Concen: 45.341 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

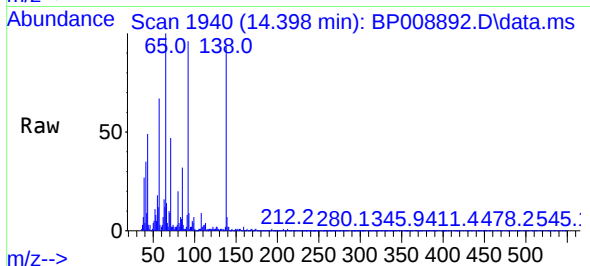
Tgt Ion:154 Resp: 1286895
Ion Ratio Lower Upper
154 100
153 111.1 89.4 134.2
152 53.6 42.6 63.8





#53
3-Nitroaniline
Concen: 24.501 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

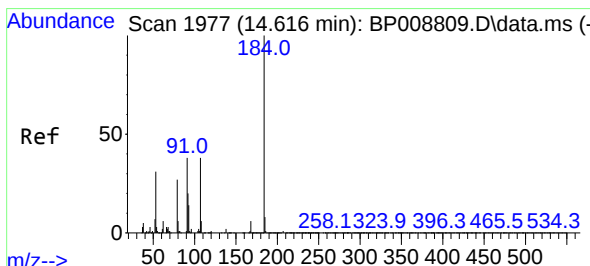
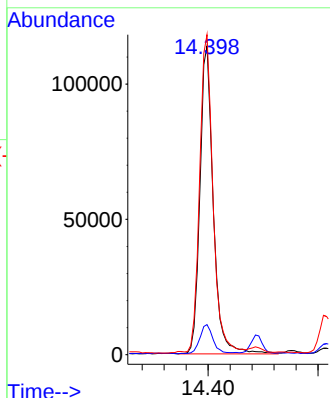
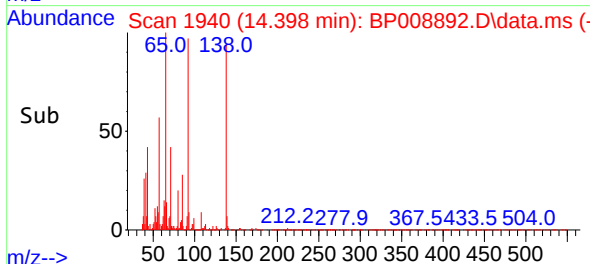
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:138 Resp: 191620
Ion Ratio Lower Upper
138 100
108 9.7 8.0 12.0
92 103.7 81.7 122.5

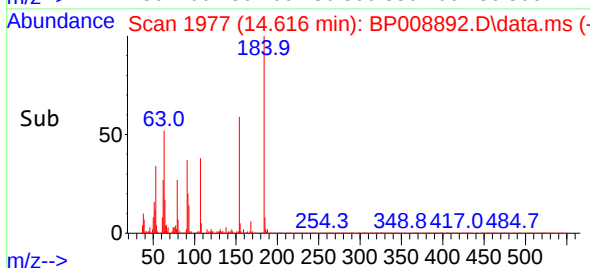
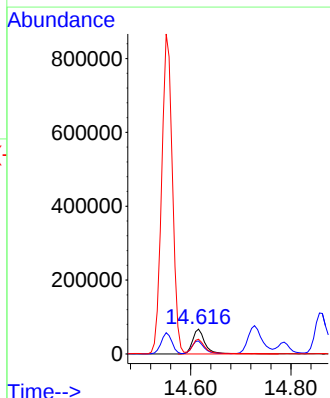
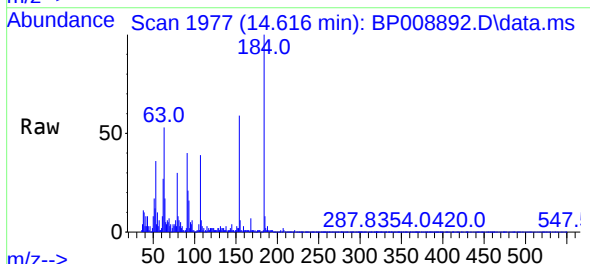
Manual Integrations
APPROVED

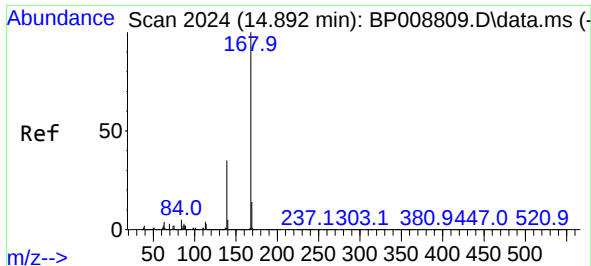
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#54
2,4-Dinitrophenol
Concen: 35.874 ng
RT: 14.616 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

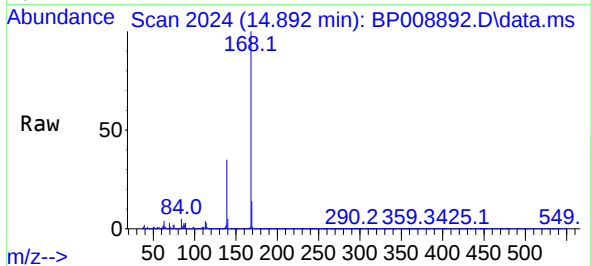
Tgt Ion:184 Resp: 115383
Ion Ratio Lower Upper
184 100
63 52.5 35.6 53.4
154 59.5 43.4 65.0





#55
Dibenzenofuran
Concen: 45.167 ng
RT: 14.892 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

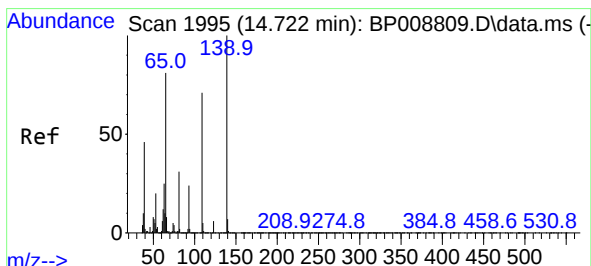
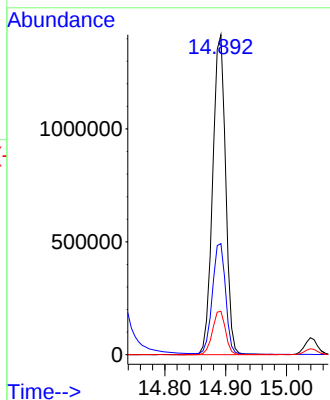
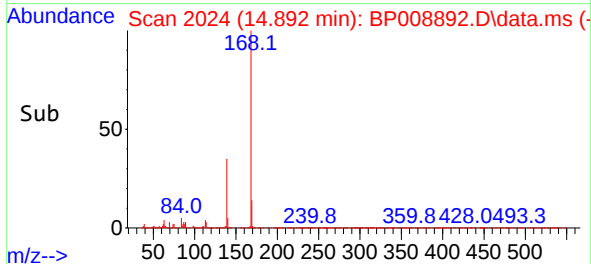
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



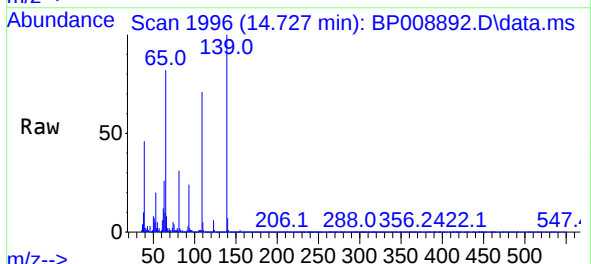
Tgt Ion:168 Resp: 2088894
Ion Ratio Lower Upper
168 100
139 34.7 27.4 41.0
169 13.5 10.9 16.3

Manual Integrations
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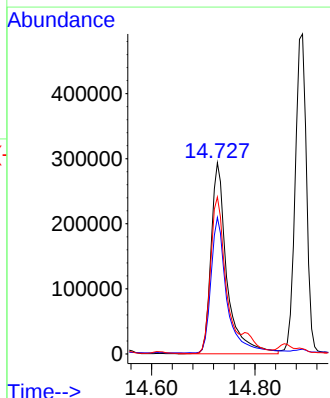
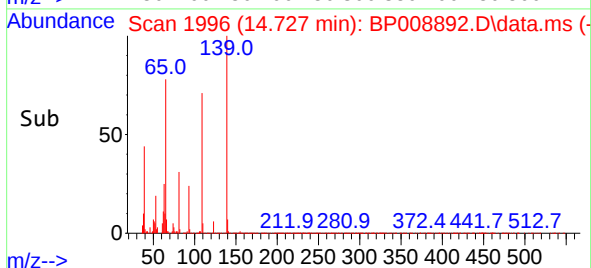
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

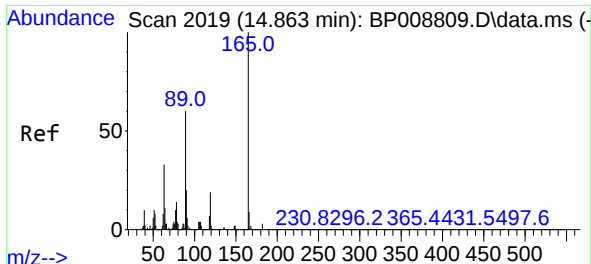


#56
4-Nitrophenol
Concen: 110.744 ng
RT: 14.727 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



Tgt Ion:139 Resp: 623722
Ion Ratio Lower Upper
139 100
109 71.4 42.2 82.2
65 82.1 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 46.559 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Instrument :

BNA_P

ClientSampleId :

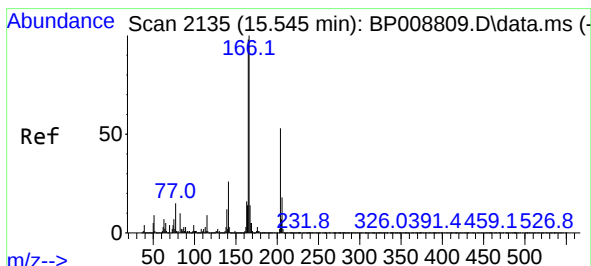
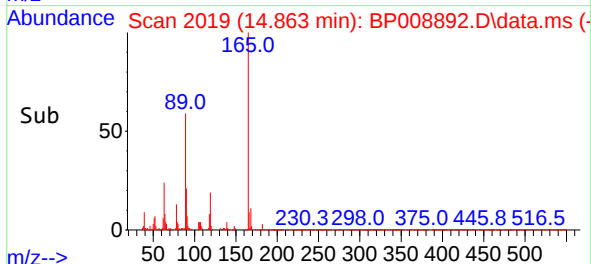
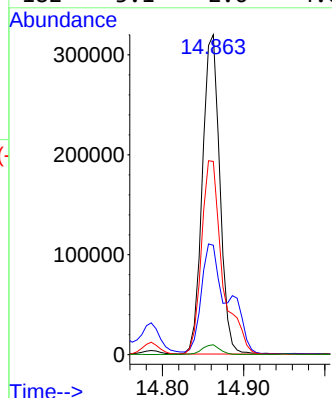
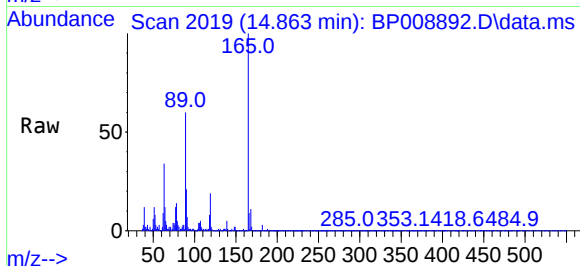
EO-02-012022MSD

Tgt Ion:165 Resp: 47626
Ion Ratio Lower Upper
165 100
63 34.2 23.3 34.9
89 60.4 44.2 66.4
182 3.1 2.6 4.0

Manual Integrations

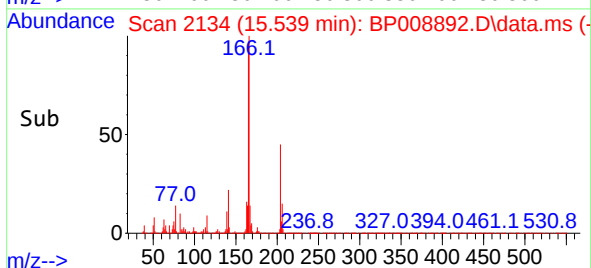
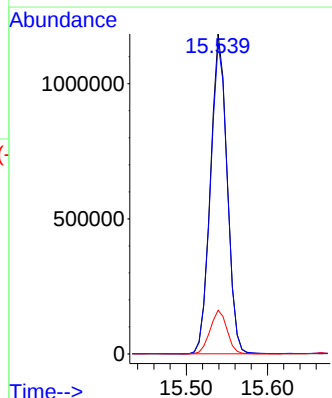
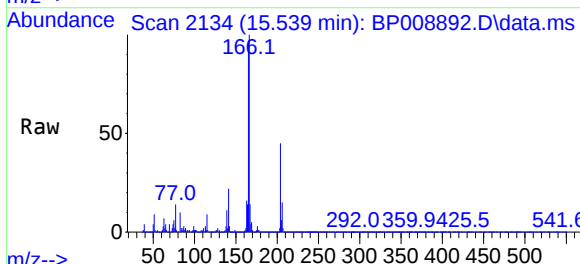
APPROVED

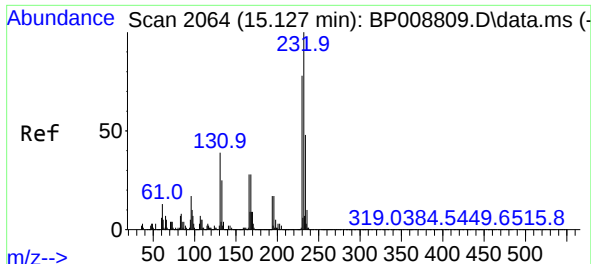
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#58
Fluorene
Concen: 46.255 ng
RT: 15.539 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Tgt Ion:166 Resp: 1689676
Ion Ratio Lower Upper
166 100
165 97.1 77.2 115.8
167 13.6 11.2 16.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 47.035 ng

RT: 15.121 min Scan# 2064

Delta R.T. -0.006 min

Lab File: BP008892.D

Acq: 24 Jan 2022 18:07

Instrument :

BNA_P

ClientSampleId :

EO-02-012022MSD

Tgt Ion:232 Resp: 474630

Ion Ratio Lower Upper

232 100

131 39.9 25.2 37.8

130 2.3 1.4 2.2

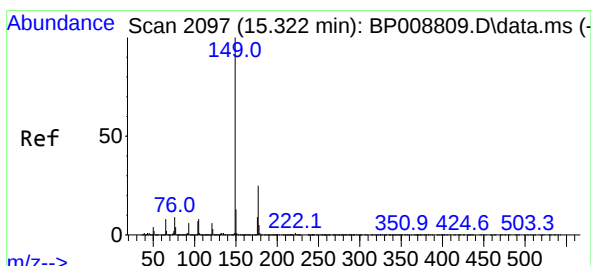
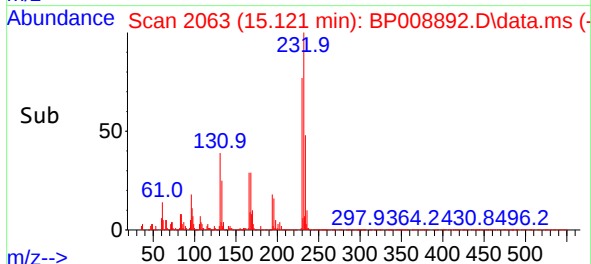
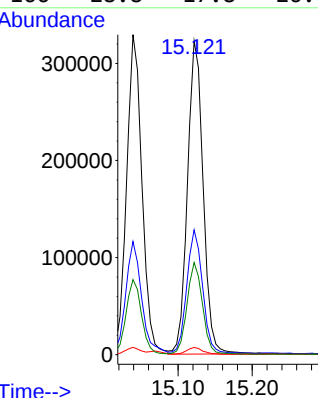
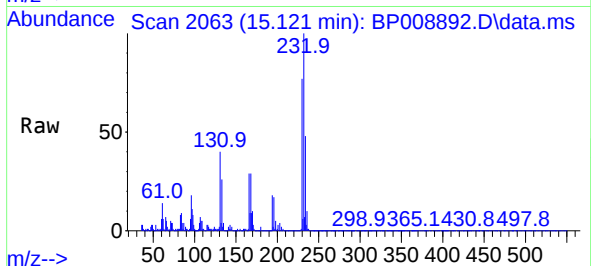
166 28.8 17.8 26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/25/2022

Supervised By :Jagrut Upadhyay 01/25/2022



#60

Diethylphthalate

Concen: 44.531 ng

RT: 15.316 min Scan# 2096

Delta R.T. -0.006 min

Lab File: BP008892.D

Acq: 24 Jan 2022 18:07

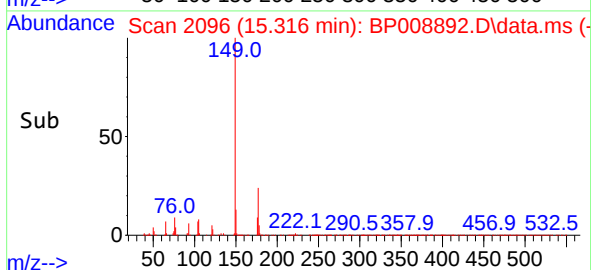
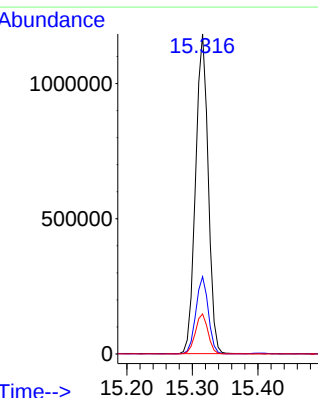
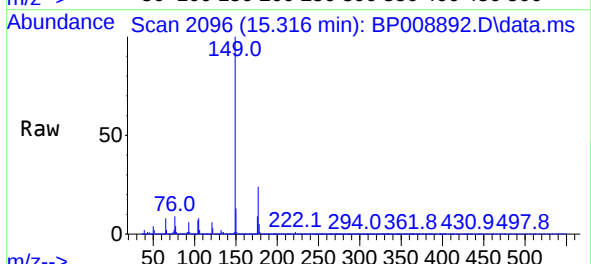
Tgt Ion:149 Resp: 1584397

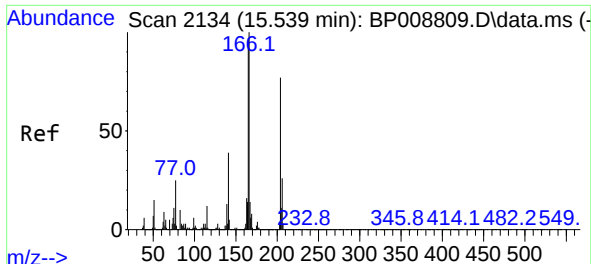
Ion Ratio Lower Upper

149 100

177 24.1 19.9 29.9

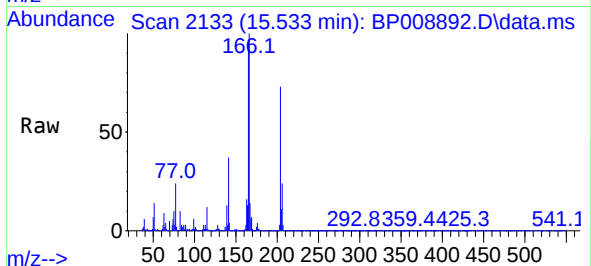
150 12.5 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 43.722 ng
RT: 15.533 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

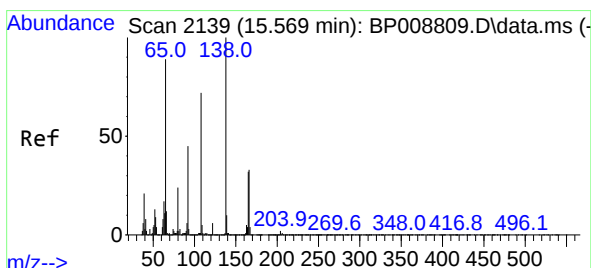
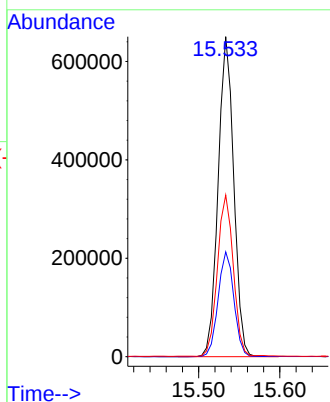
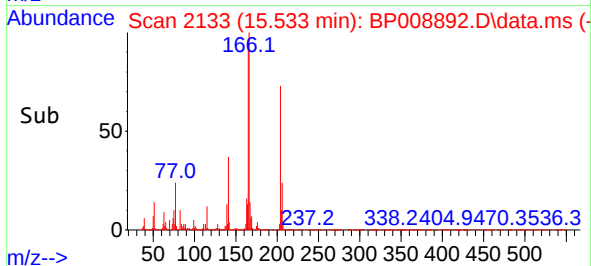
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:204 Resp: 870040
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 50.5 39.1 58.7

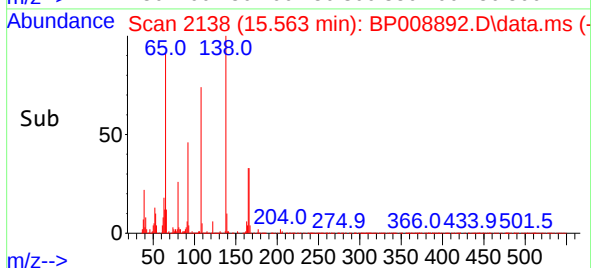
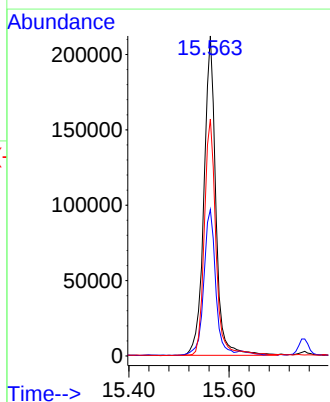
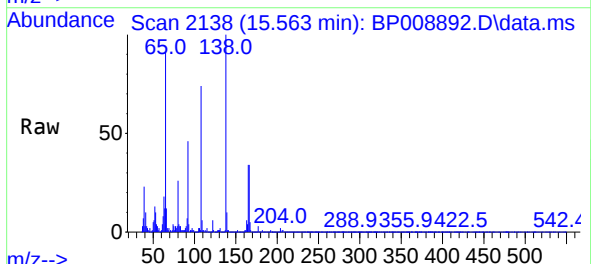
Manual Integrations
APPROVED

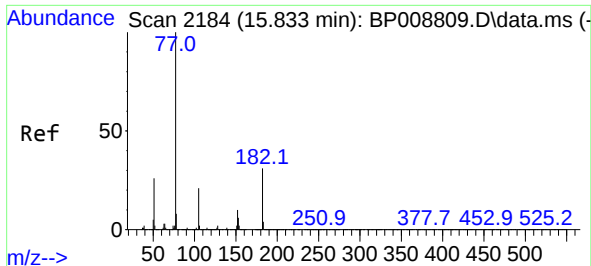
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#62
4-Nitroaniline
Concen: 46.241 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

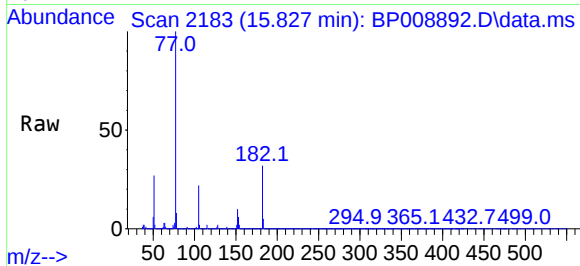
Tgt Ion:138 Resp: 350272
Ion Ratio Lower Upper
138 100
92 45.8 24.3 64.3
108 74.0 44.8 84.8





#63
Azobenzene
Concen: 46.366 ng
RT: 15.827 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

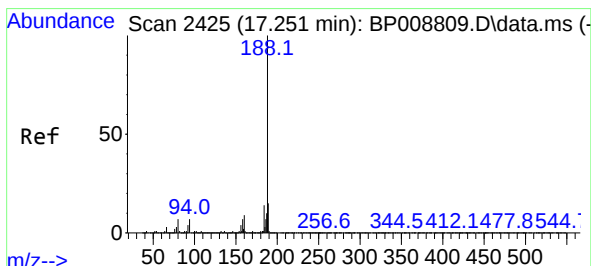
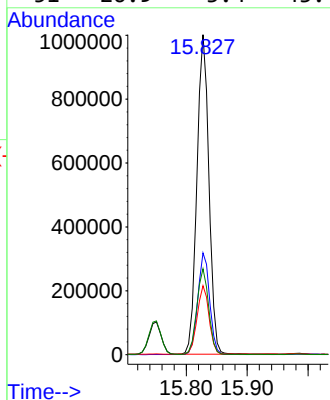
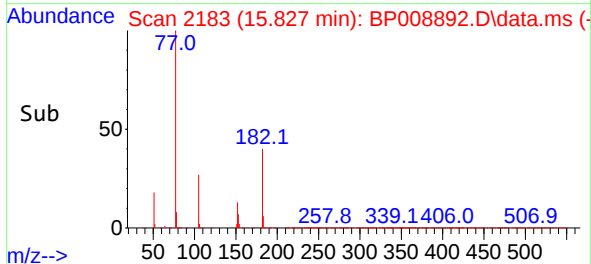
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion: 77 Resp: 136959
Ion Ratio Lower Upper
77 100
182 31.8 15.3 55.3
105 21.5 3.2 43.2
51 26.9 3.4 43.4

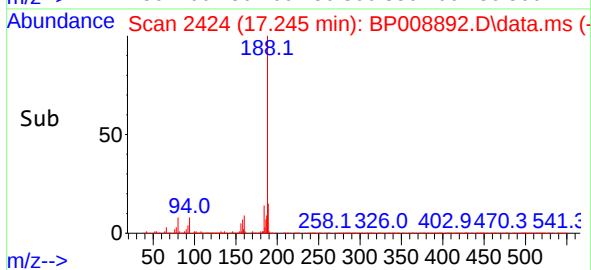
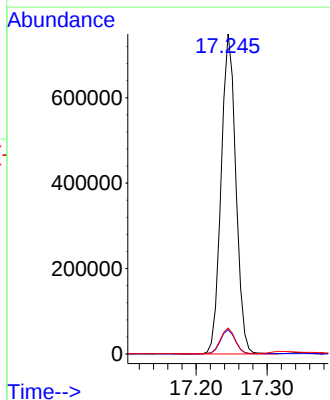
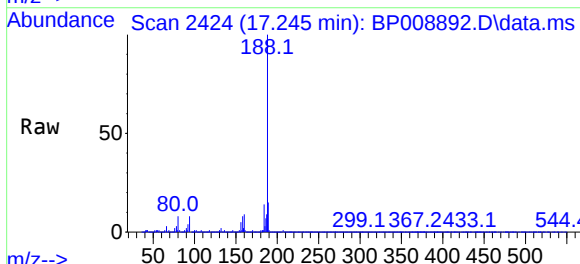
Manual Integrations
APPROVED

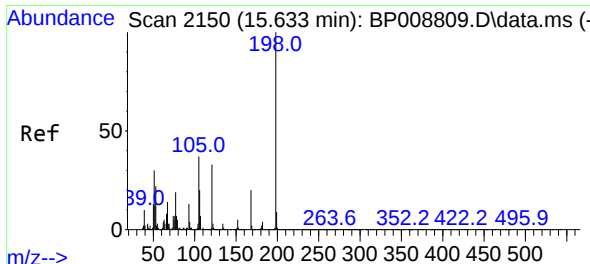
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

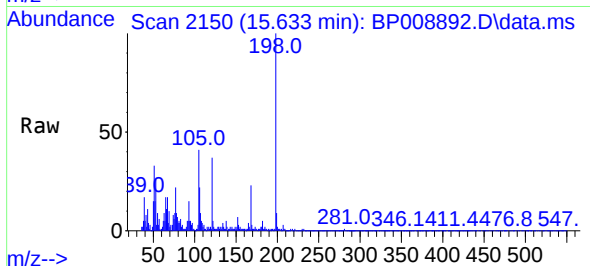
Tgt Ion:188 Resp: 1074221
Ion Ratio Lower Upper
188 100
94 7.6 6.8 10.2
80 8.1 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 15.493 ng
RT: 15.633 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

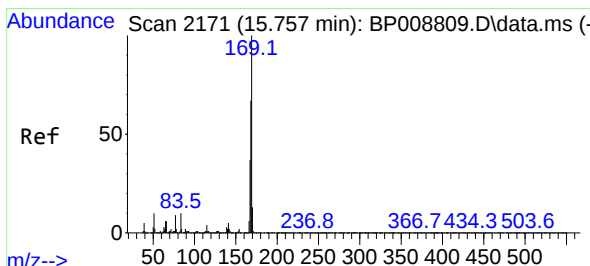
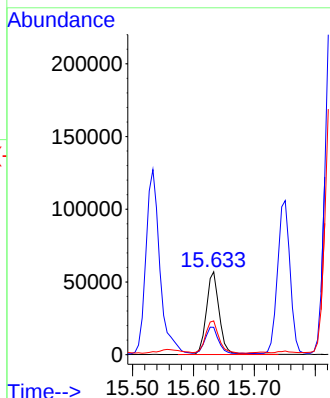
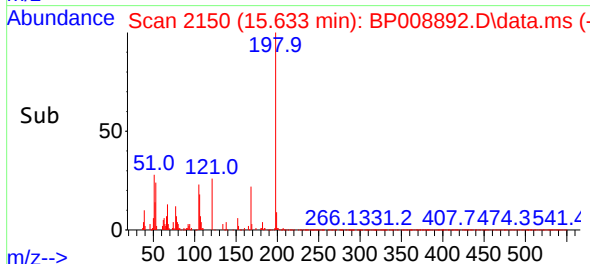
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:198 Resp: 83149
Ion Ratio Lower Upper
198 100
51 33.0 6.8 46.8
105 40.8 14.4 54.4

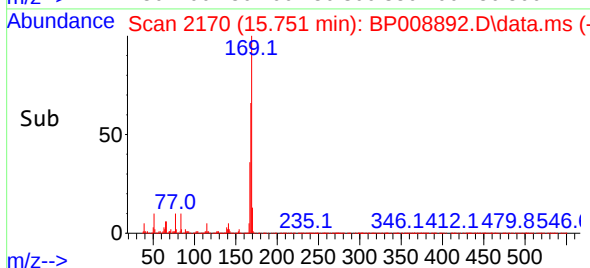
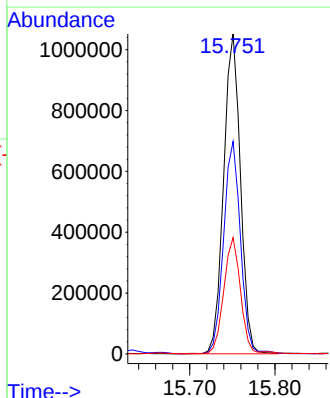
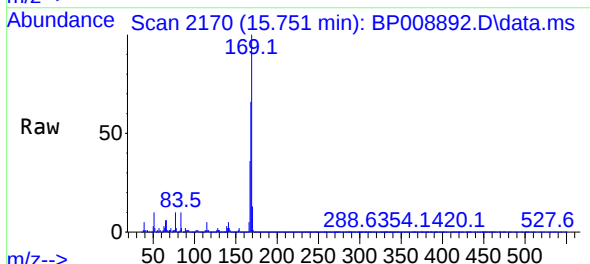
Manual Integrations
APPROVED

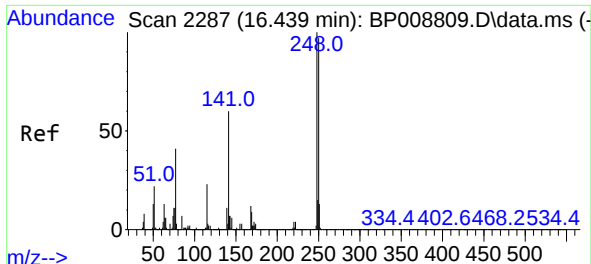
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#66
n-Nitrosodiphenylamine
Concen: 41.794 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

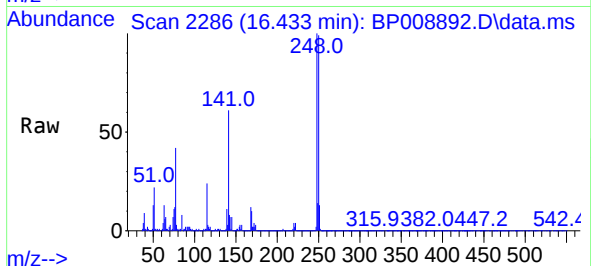
Tgt Ion:169 Resp: 1444946
Ion Ratio Lower Upper
169 100
168 66.4 53.3 79.9
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 41.034 ng
RT: 16.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

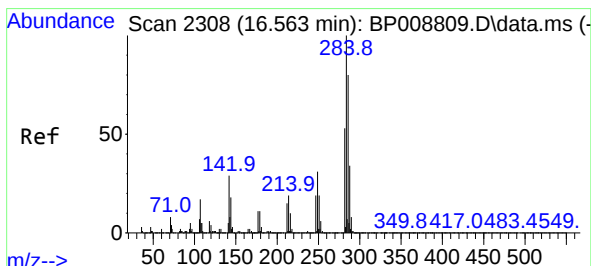
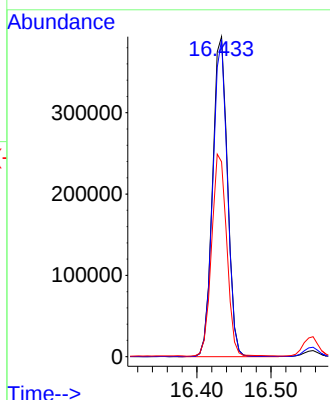
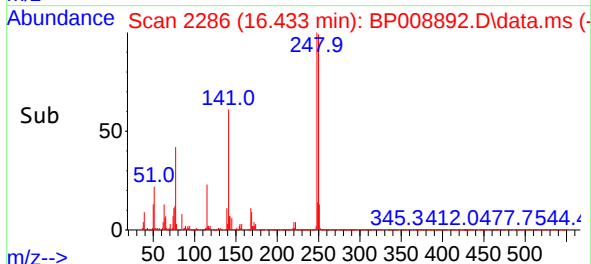
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:248 Resp: 55042
Ion Ratio Lower Upper
248 100
250 99.1 77.6 116.4
141 60.9 47.4 71.2

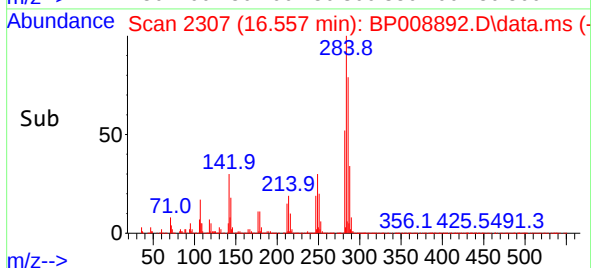
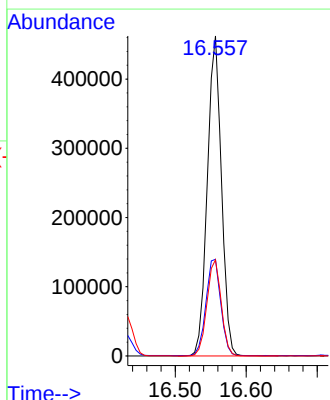
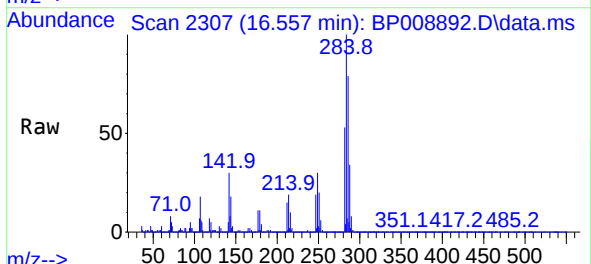
Manual Integrations
APPROVED

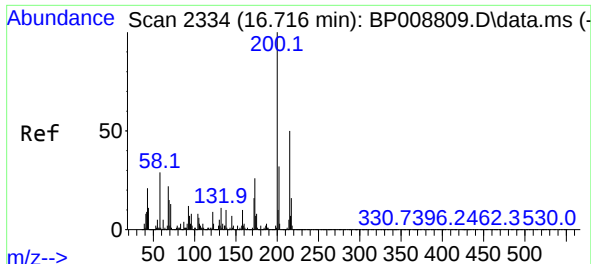
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#68
Hexachlorobenzene
Concen: 41.470 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

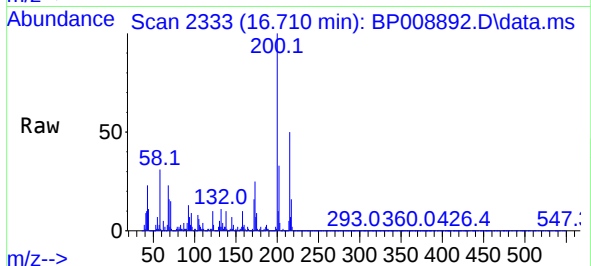
Tgt Ion:284 Resp: 637431
Ion Ratio Lower Upper
284 100
142 30.2 22.4 33.6
249 30.1 24.4 36.6





#69
Atrazine
Concen: 41.028 ng
RT: 16.710 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

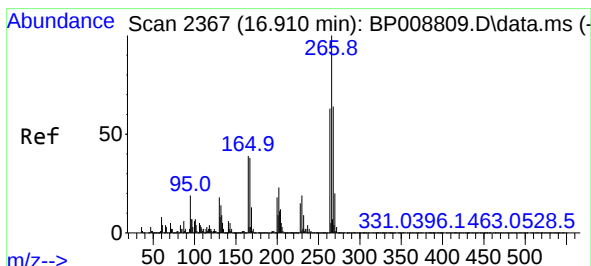
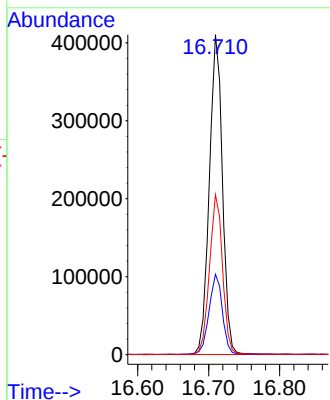
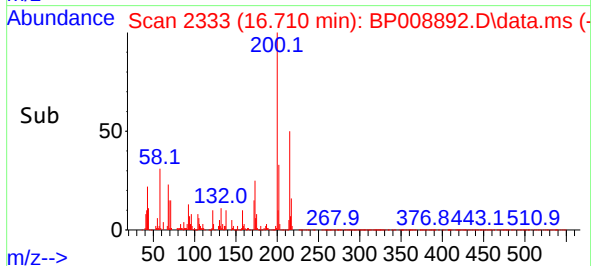
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:200 Resp: 527120
Ion Ratio Lower Upper
200 100
173 25.1 6.5 46.5
215 50.0 29.6 69.6

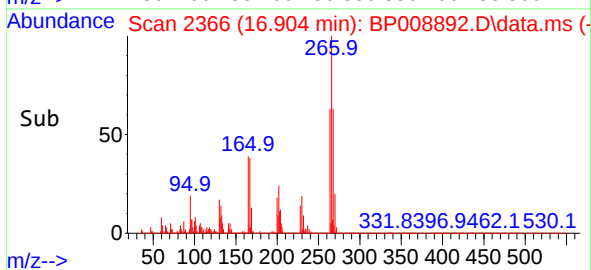
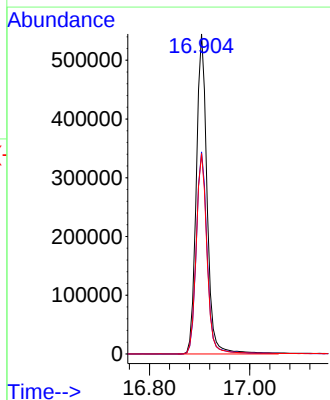
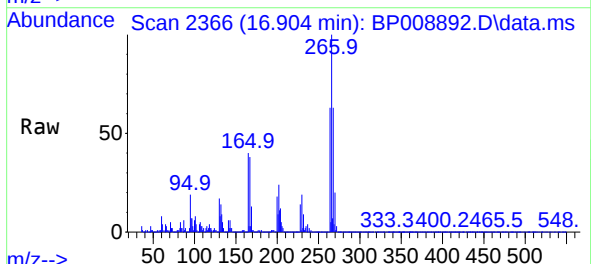
Manual Integrations
APPROVED

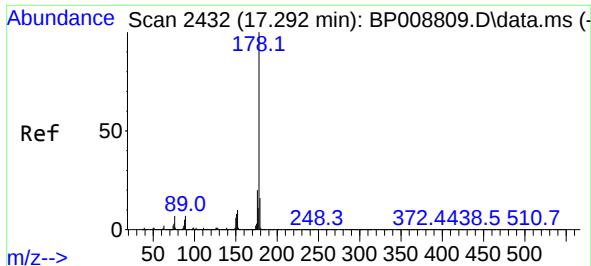
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#70
Pentachlorophenol
Concen: 98.979 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

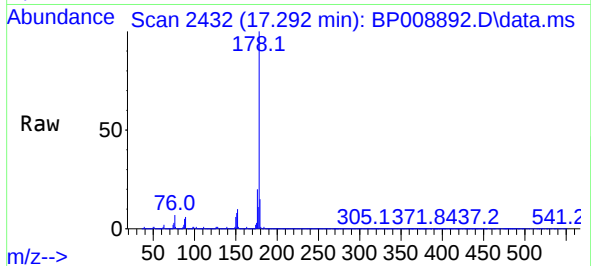
Tgt Ion:266 Resp: 810399
Ion Ratio Lower Upper
266 100
268 63.1 50.9 76.3
264 62.6 50.3 75.5





#71
Phenanthrene
Concen: 46.281 ng
RT: 17.292 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

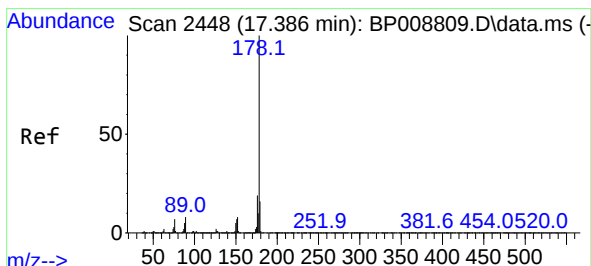
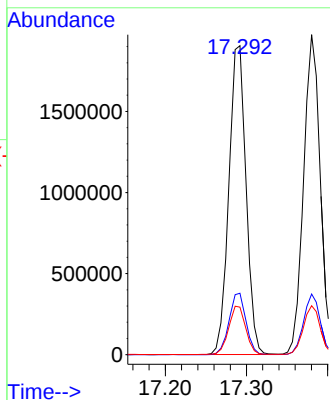
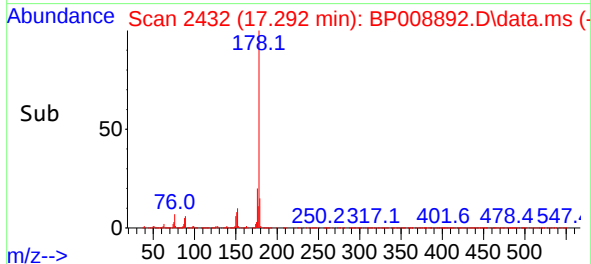
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:178 Resp: 2799169
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.4 13.0 19.4

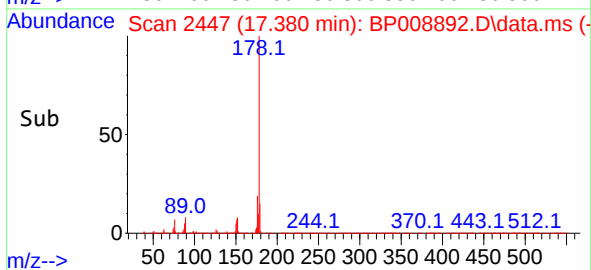
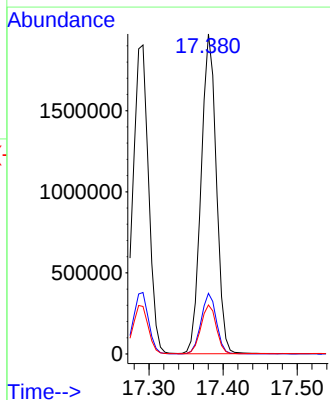
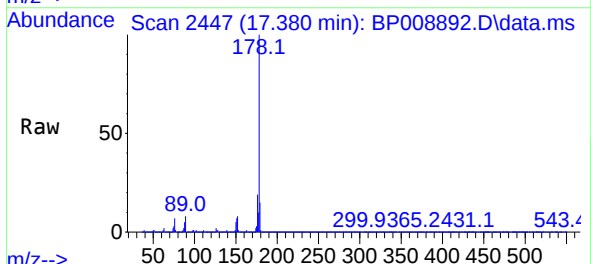
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#72
Anthracene
Concen: 46.437 ng
RT: 17.380 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

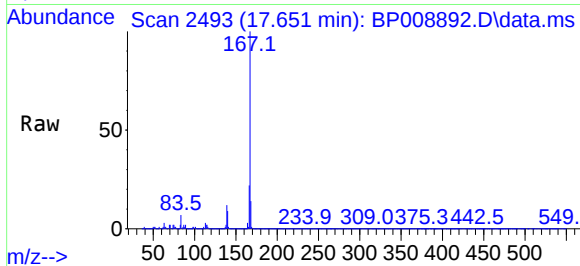
Tgt Ion:178 Resp: 2817514
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.3 12.8 19.2





#73
 Carbazole
 Concen: 48.405 ng
 RT: 17.651 min Scan# 2493
 Delta R.T. -0.006 min
 Lab File: BP008892.D
 Acq: 24 Jan 2022 18:07

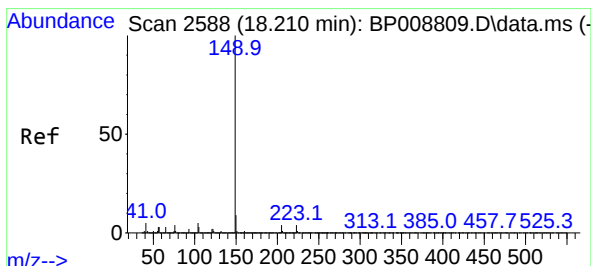
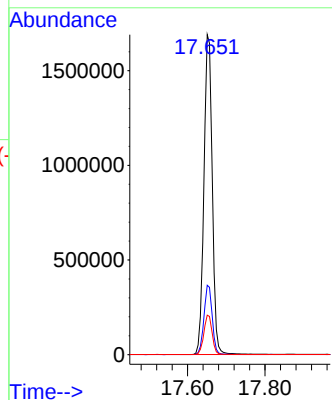
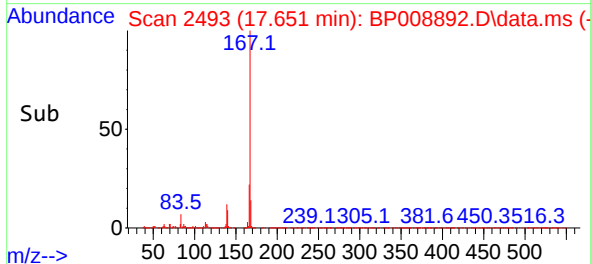
Instrument :
 BNA_P
 ClientSampleId :
 EO-02-012022MSD



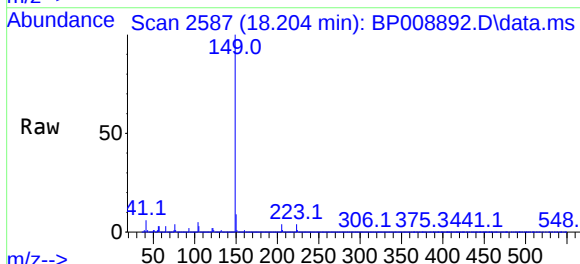
Tgt Ion:167 Resp: 2525302
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.3 9.8 14.6

Manual Integrations
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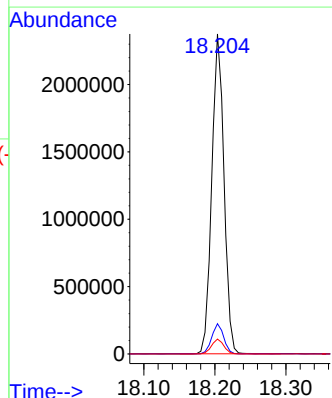
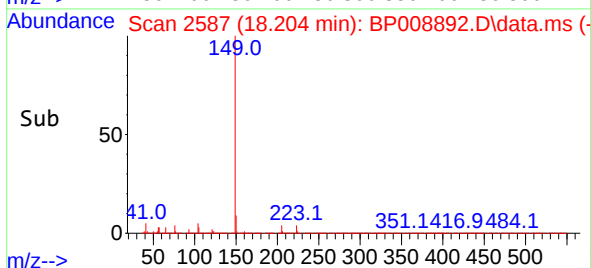
Reviewed By :Christian Giraldo 01/25/2022
 Supervised By :Jagrut Upadhyay 01/25/2022

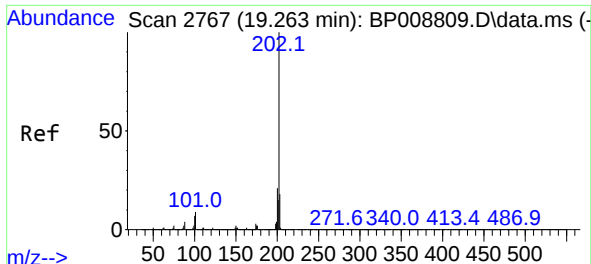


#74
 Di-n-butylphthalate
 Concen: 45.047 ng
 RT: 18.204 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP008892.D
 Acq: 24 Jan 2022 18:07



Tgt Ion:149 Resp: 2828209
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.9 11.9
 104 4.7 3.7 5.5





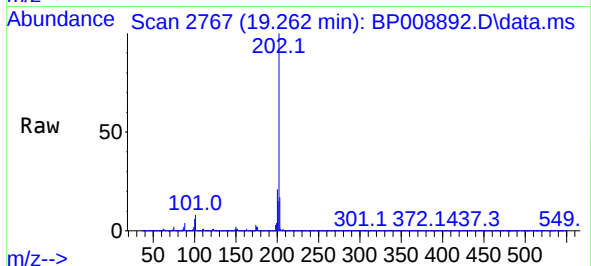
#75
Fluoranthene
Concen: 52.845 ng
RT: 19.262 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Instrument :

BNA_P

ClientSampleId :

EO-02-012022MSD

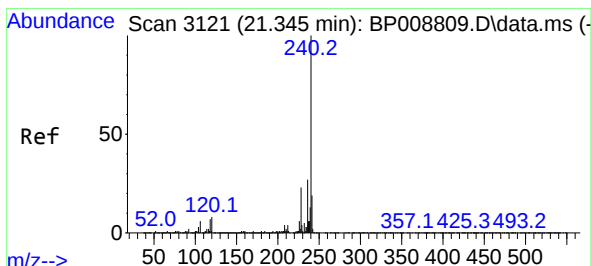
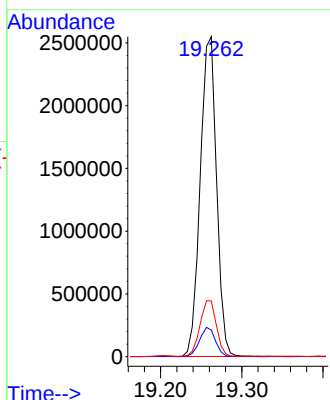
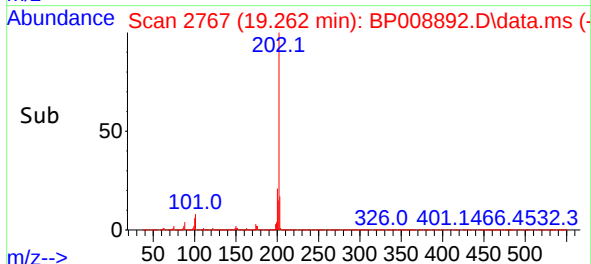


Tgt Ion:202 Resp: 355434
Ion Ratio Lower Upper
202 100
101 8.3 0.0 30.7
203 17.4 0.0 38.9

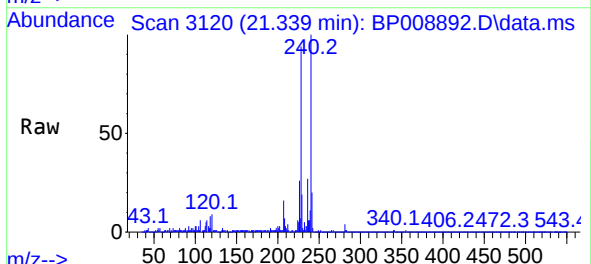
Manual Integrations

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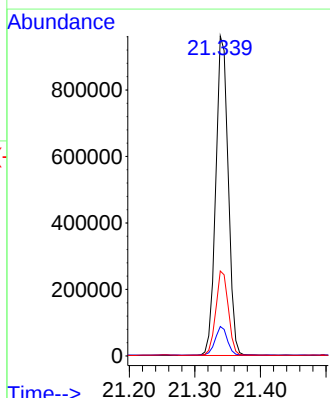
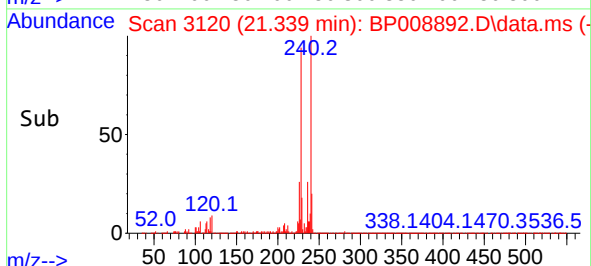
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

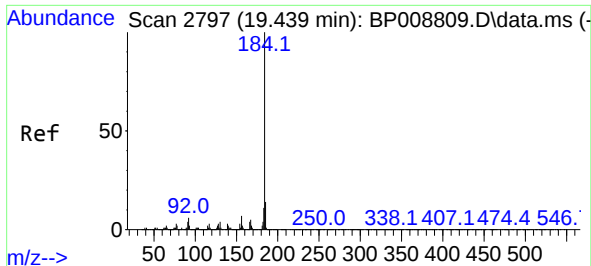


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



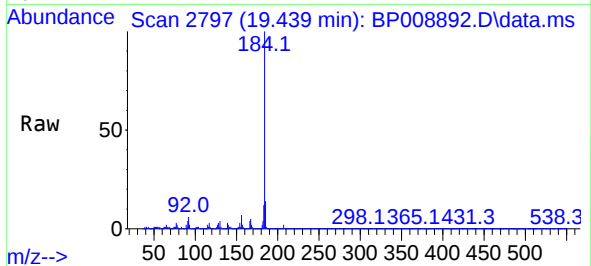
Tgt Ion:240 Resp: 1261874
Ion Ratio Lower Upper
240 100
120 9.2 7.7 11.5
236 26.5 21.2 31.8





#77
Benzidine
Concen: 48.034 ng
RT: 19.439 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

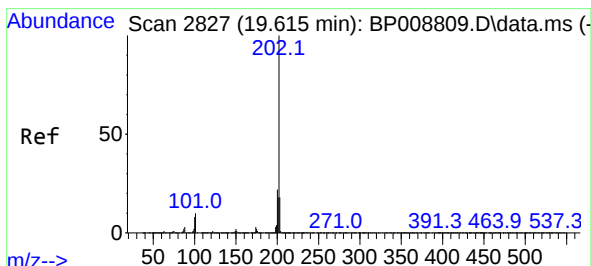
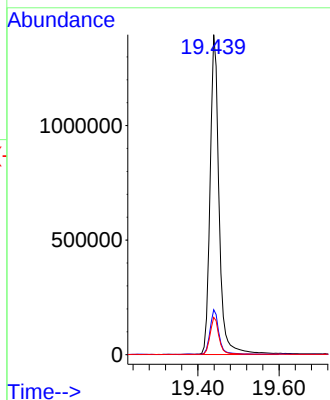
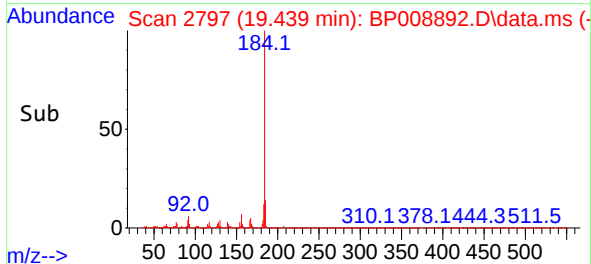
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



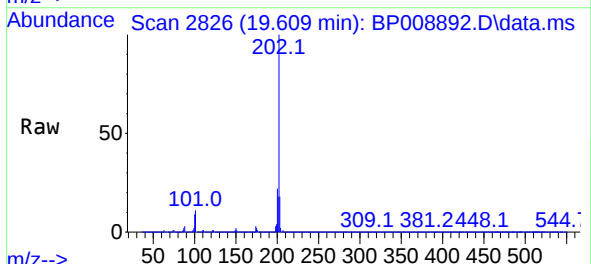
Tgt Ion:184 Resp: 2141320
Ion Ratio Lower Upper
184 100
185 14.0 12.2 18.2
183 11.7 9.5 14.3

Manual Integrations
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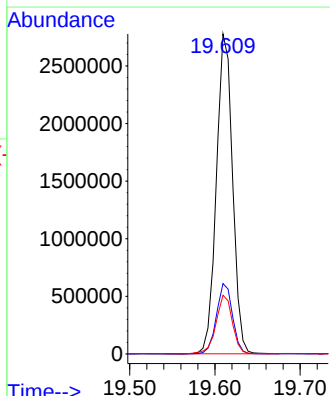
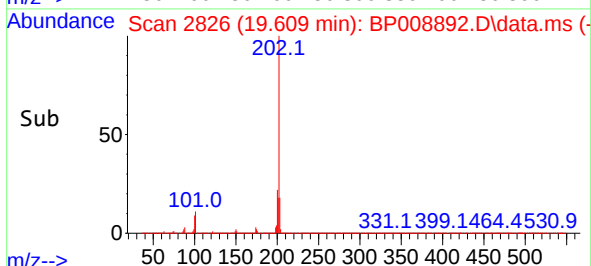
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

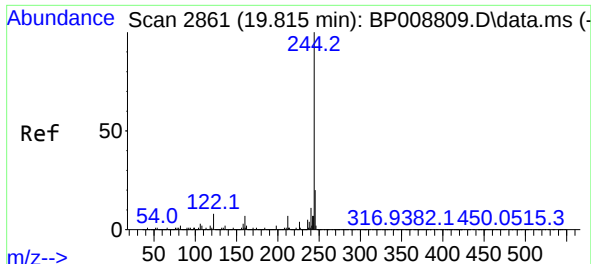


#78
Pyrene
Concen: 41.624 ng
RT: 19.609 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07



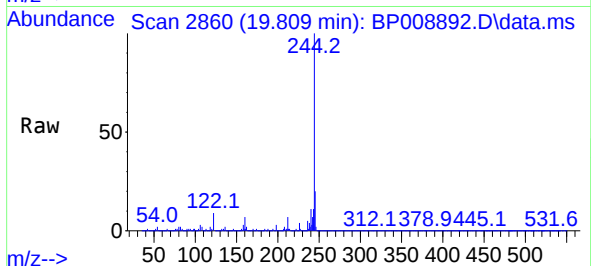
Tgt Ion:202 Resp: 3664892
Ion Ratio Lower Upper
202 100
200 22.0 18.0 27.0
203 18.3 15.0 22.6





#79
Terphenyl-d14
Concen: 63.831 ng
RT: 19.809 min Scan# 2861
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD

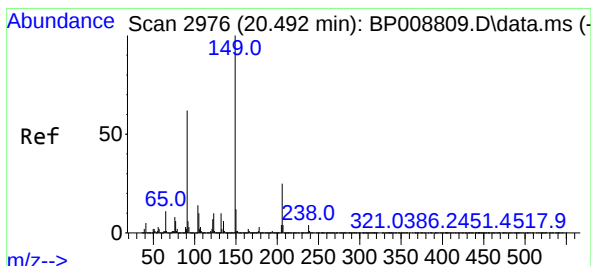
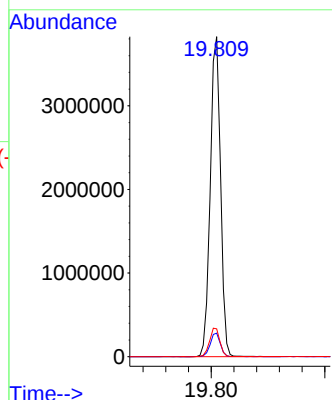


Tgt Ion:244 Resp: 477189

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.5	9.7
122	8.7	9.2	13.8

Manual Integrations
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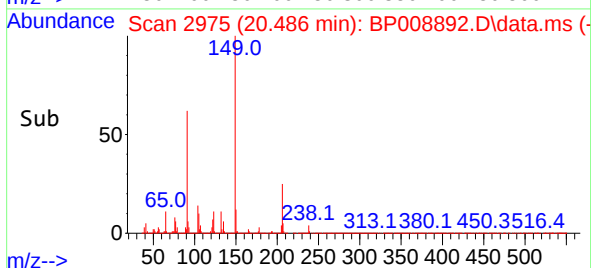
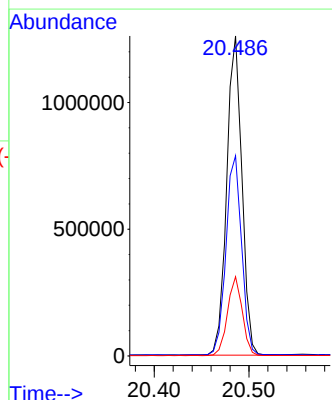
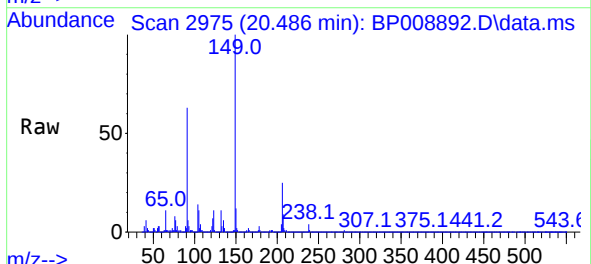
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

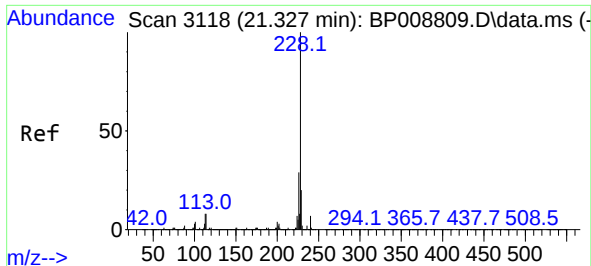


#80
Butylbenzylphthalate
Concen: 39.745 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Tgt Ion:149 Resp: 1407435

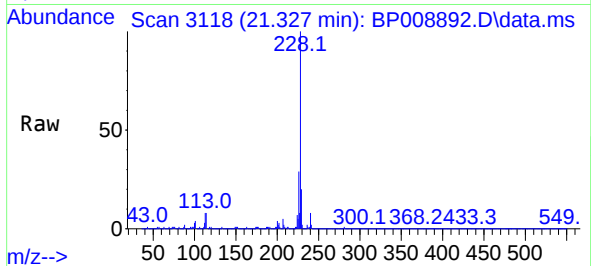
Ion	Ratio	Lower	Upper
149	100		
91	62.5	50.6	76.0
206	24.7	19.7	29.5





#81
Benzo(a)anthracene
Concen: 45.029 ng
RT: 21.327 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

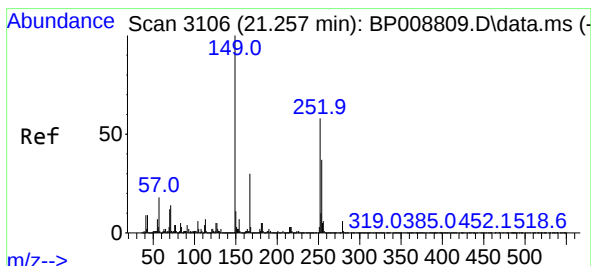
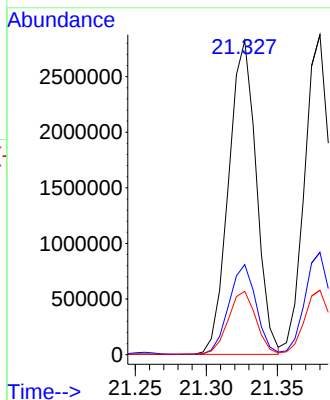
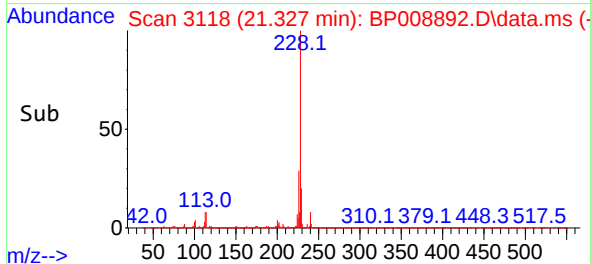
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:228 Resp: 382270
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 20.2 17.0 25.6

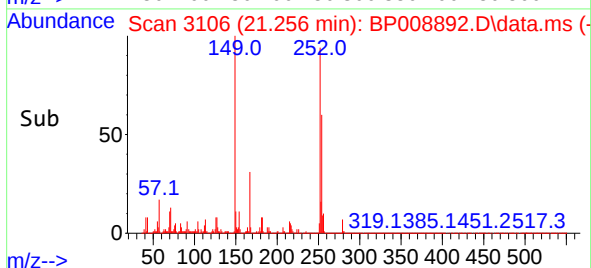
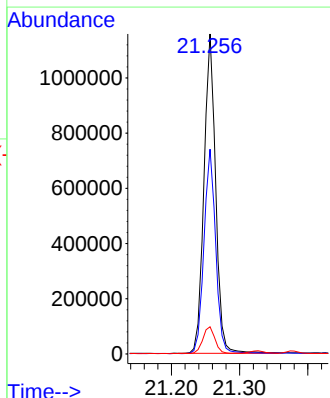
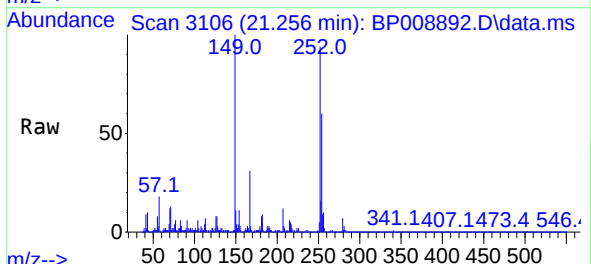
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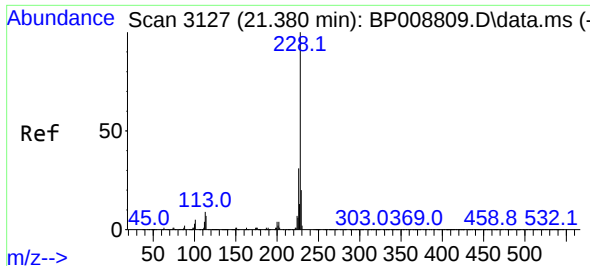
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#82
3,3'-Dichlorobenzidine
Concen: 37.643 ng
RT: 21.256 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

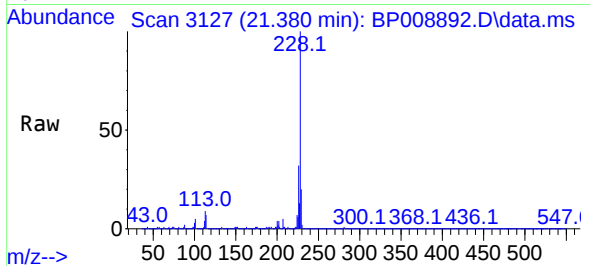
Tgt Ion:252 Resp: 1380585
Ion Ratio Lower Upper
252 100
254 64.0 52.4 78.6
126 8.5 7.3 10.9





#83
Chrysene
Concen: 44.088 ng
RT: 21.380 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

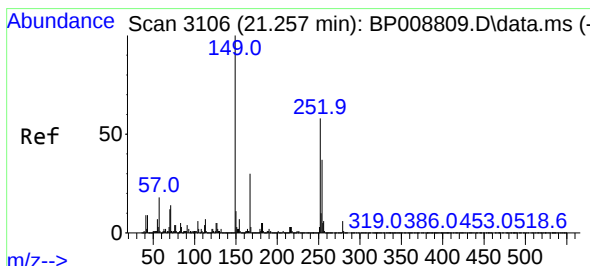
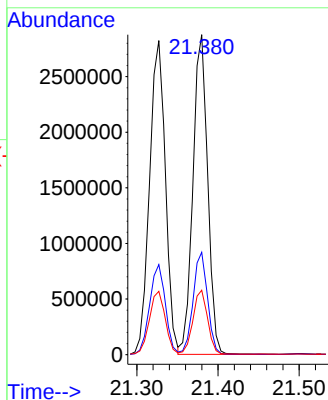
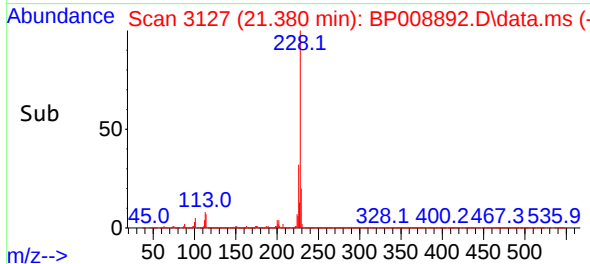
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:228 Resp: 362825
Ion Ratio Lower Upper
228 100
226 32.0 26.0 39.0
229 20.2 16.9 25.3

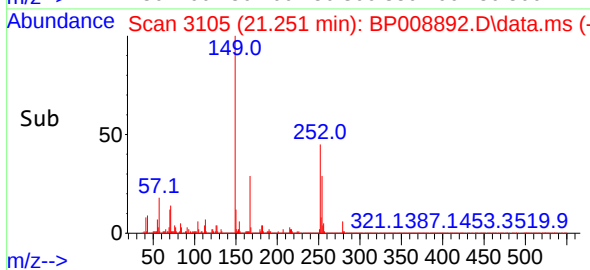
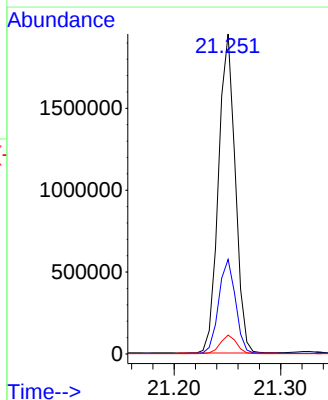
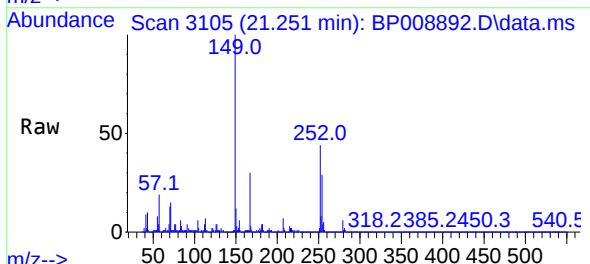
Manual Integrations
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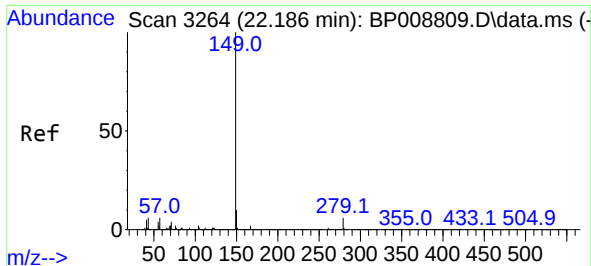
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.668 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

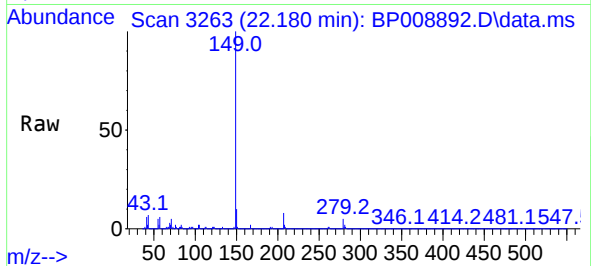
Tgt Ion:149 Resp: 2120518
Ion Ratio Lower Upper
149 100
167 29.6 25.0 37.4
279 5.9 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 41.179 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

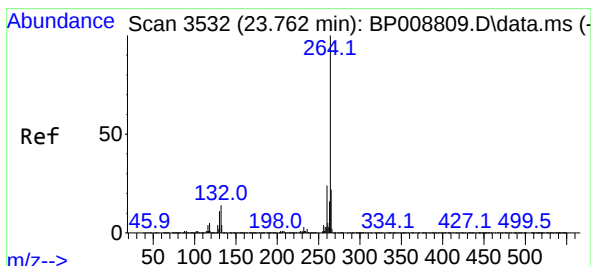
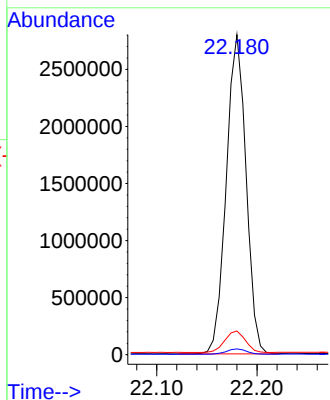
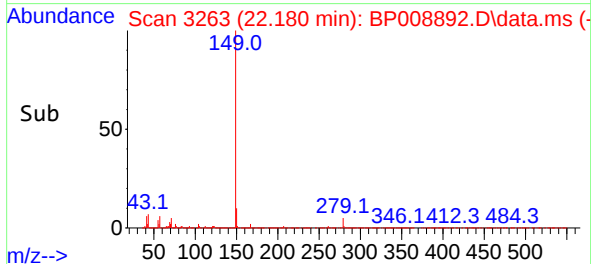
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:149 Resp: 382012
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.0
43 6.9 5.4 8.2

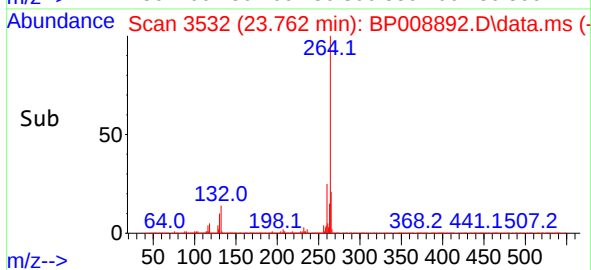
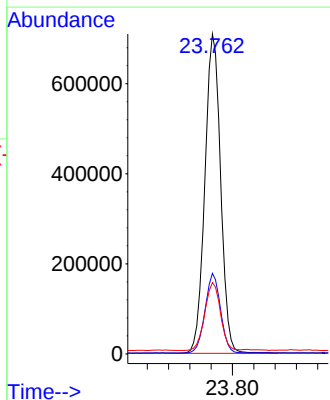
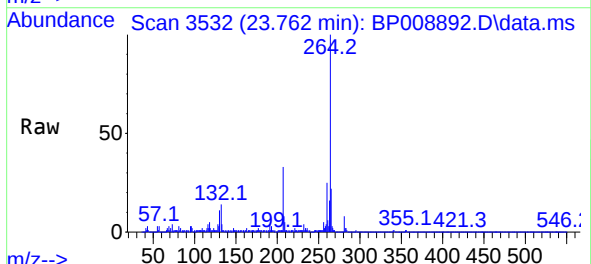
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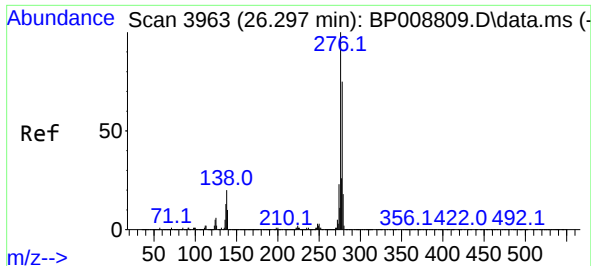
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.762 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

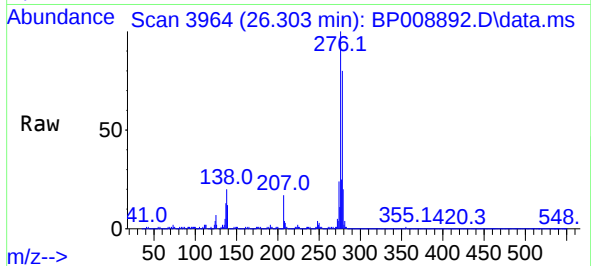
Tgt Ion:264 Resp: 1451014
Ion Ratio Lower Upper
264 100
260 25.2 19.1 28.7
265 22.3 17.1 25.7





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.893 ng
 RT: 26.303 min Scan# 3964
 Delta R.T. 0.006 min
 Lab File: BP008892.D
 Acq: 24 Jan 2022 18:07

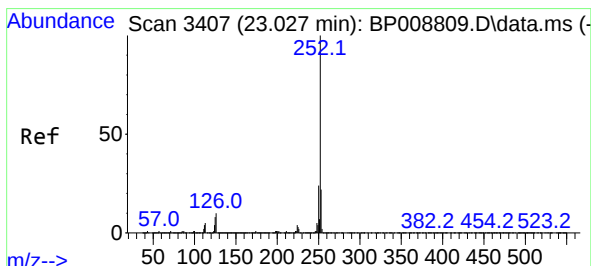
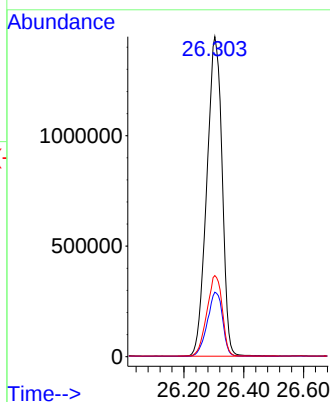
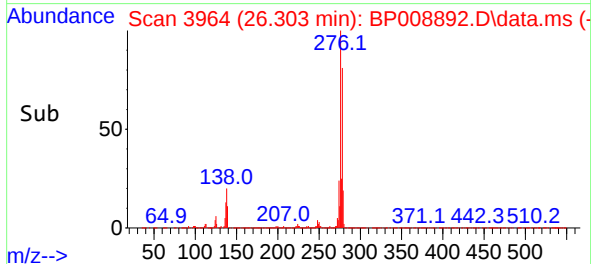
Instrument :
 BNA_P
 ClientSampleId :
 EO-02-012022MSD



Tgt Ion: 276 Resp: 5128618
 Ion Ratio Lower Upper
 276 100
 138 20.0 17.8 26.6
 277 25.4 20.4 30.6

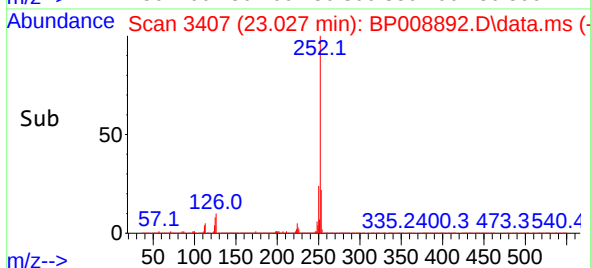
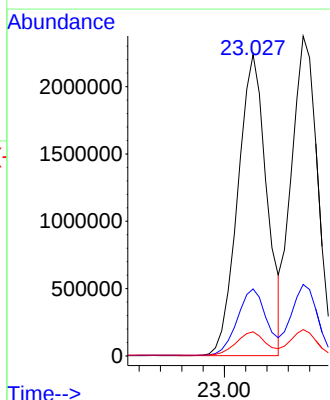
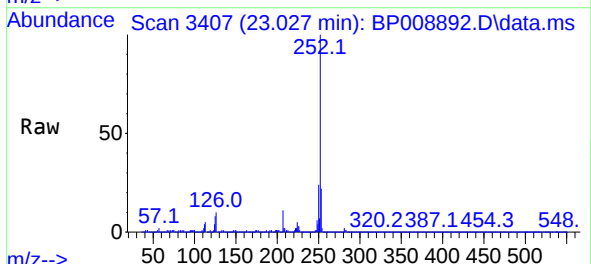
Manual Integrations
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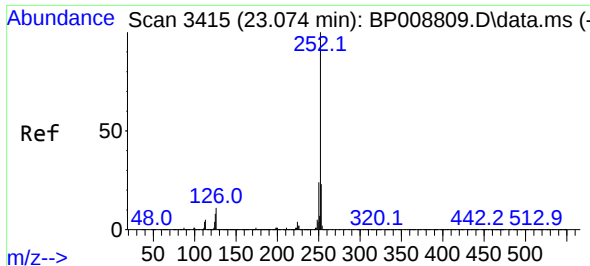
Reviewed By : Christian Giraldo 01/25/2022
 Supervised By : Jagrut Upadhyay 01/25/2022



#88
 Benzo(b)fluoranthene
 Concen: 43.694 ng
 RT: 23.027 min Scan# 3407
 Delta R.T. -0.000 min
 Lab File: BP008892.D
 Acq: 24 Jan 2022 18:07

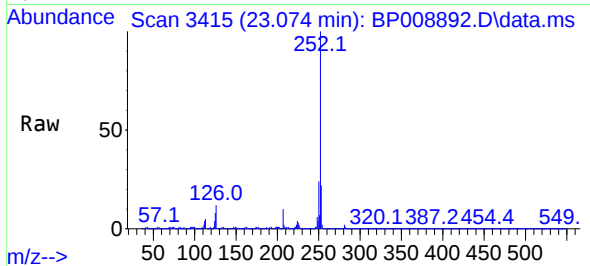
Tgt Ion: 252 Resp: 4234084
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.0 27.0
 125 8.0 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 42.882 ng
RT: 23.074 min Scan# 3415
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

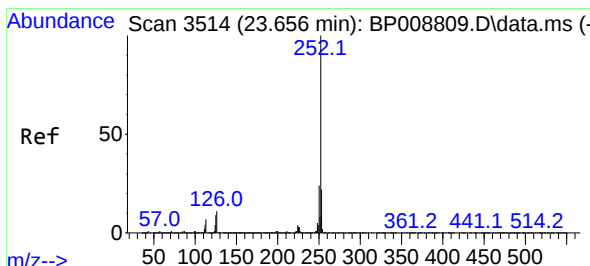
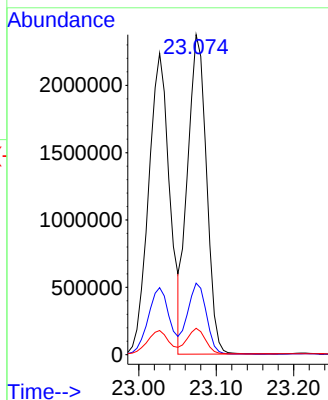
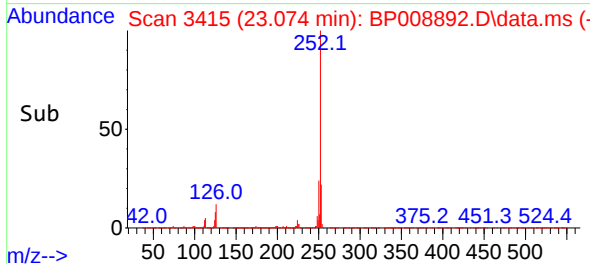
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:252 Resp: 4022320
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 8.3 7.3 10.9

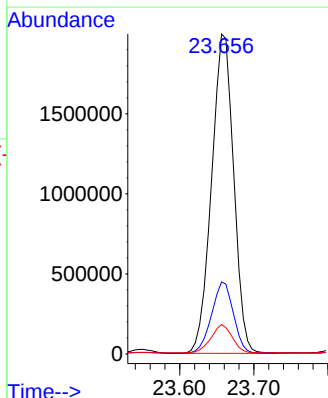
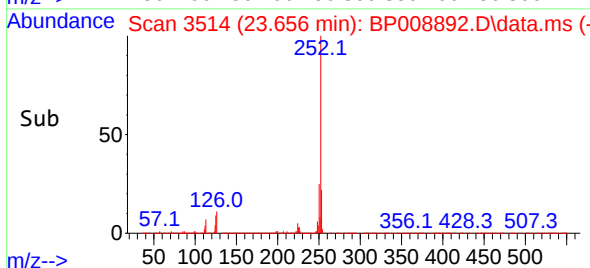
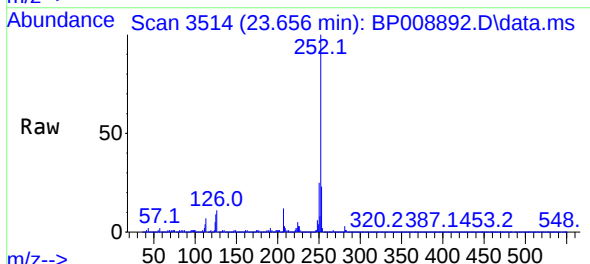
Manual Integrations
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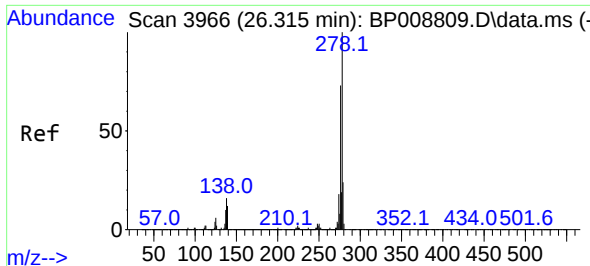
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#90
Benzo(a)pyrene
Concen: 44.201 ng
RT: 23.656 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

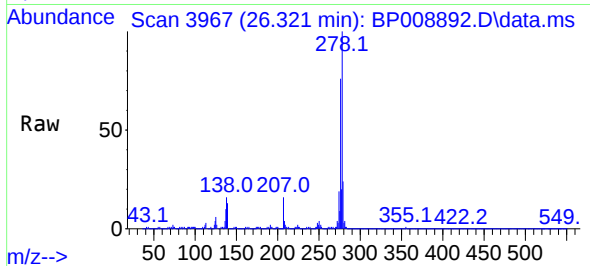
Tgt Ion:252 Resp: 4134230
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.2 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 42.151 ng
RT: 26.321 min Scan# 3967
Delta R.T. 0.006 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

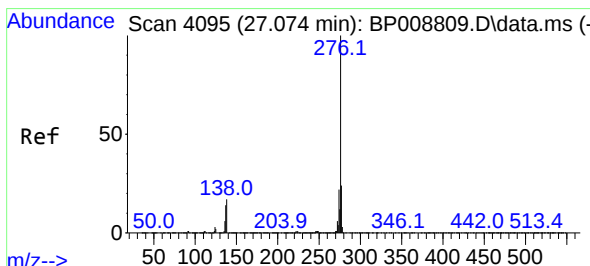
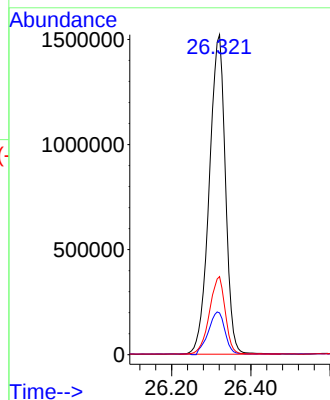
Instrument :
BNA_P
ClientSampleId :
EO-02-012022MSD



Tgt Ion:278 Resp: 4285449
Ion Ratio Lower Upper
278 100
139 13.0 11.5 17.3
279 24.4 19.1 28.7

Manual Integrations
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Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#92
Benzo(g,h,i)perylene
Concen: 42.379 ng
RT: 27.086 min Scan# 4097
Delta R.T. 0.012 min
Lab File: BP008892.D
Acq: 24 Jan 2022 18:07

Tgt Ion:276 Resp: 4206817
Ion Ratio Lower Upper
276 100
277 24.2 19.2 28.8
138 16.8 15.0 22.4

