

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012622\
 Data File : BP008927.D
 Acq On : 26 Jan 2022 13:41
 Operator : CG/JU
 Sample : PB142257BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB142257BSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/27/2022
 Supervised By : mohammad ahmed 01/31/2022

Quant Time: Jan 27 05:21:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	408106	20.000	ng	0.00
21) Naphthalene-d8	10.646	136	1609827	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	1031778	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	2064735	20.000	ng	0.00
76) Chrysene-d12	21.333	240	1741107	20.000	ng	0.00
86) Perylene-d12	23.745	264	1406748	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	3025239	114.634	ng	0.00
7) Phenol-d6	7.028	99	3643265	114.004	ng	0.00
23) Nitrobenzene-d5	9.004	82	2219514	78.275	ng	0.00
42) 2,4,6-Tribromophenol	15.981	330	1805239	120.200	ng	0.00
45) 2-Fluorobiphenyl	13.110	172	5715768	73.055	ng	0.00
79) Terphenyl-d14	19.804	244	8244355	79.926	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	278004	26.026	ng	97
3) Pyridine	3.728	79	678803	30.342	ng	95
4) n-Nitrosodimethylamine	3.640	42	404232	38.512	ng	# 88
6) Aniline	7.169	93	1192532	29.898	ng	98
8) 2-Chlorophenol	7.410	128	1170557	41.647	ng	98
9) Benzaldehyde	6.981	77	599906	28.087	ng	99
10) Phenol	7.052	94	1381717	42.410	ng	94
11) bis(2-Chloroethyl)ether	7.269	93	1030757	39.764	ng	97
12) 1,3-Dichlorobenzene	7.728	146	1226625	36.647	ng	98
13) 1,4-Dichlorobenzene	7.875	146	1258277	37.092	ng	99
14) 1,2-Dichlorobenzene	8.193	146	1216080	37.596	ng	98
15) Benzyl Alcohol	8.087	79	941799	42.008	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.375	45	1148580	39.622	ng	99
17) 2-Methylphenol	8.299	107	918780	42.094	ng	97
18) Hexachloroethane	8.922	117	430792	37.416	ng	97
19) n-Nitroso-di-n-propyla...	8.657	70	754349	40.381	ng	98
20) 3+4-Methylphenols	8.628	107	1235538	42.641	ng	98
22) Acetophenone	8.669	105	1609710	39.253	ng	# 98
24) Nitrobenzene	9.046	77	1139712	39.792	ng	97
25) Isophorone	9.581	82	2040274	39.816	ng	100
26) 2-Nitrophenol	9.757	139	632743	42.021	ng	94
27) 2,4-Dimethylphenol	9.828	122	1009026	39.302	ng	98
28) bis(2-Chloroethoxy)met...	10.057	93	1329237	39.751	ng	100
29) 2,4-Dichlorophenol	10.299	162	1148856	41.007	ng	99
30) 1,2,4-Trichlorobenzene	10.510	180	1246662	37.988	ng	98
31) Naphthalene	10.693	128	3320291	37.974	ng	100
32) Benzoic acid	10.034	122	747461	50.731	ng	98
33) 4-Chloroaniline	10.810	127	470696	13.210	ng	99
34) Hexachlorobutadiene	10.981	225	772049	37.654	ng	100
35) Caprolactam	11.622	113	332618m	43.067	ng	
36) 4-Chloro-3-methylphenol	11.951	107	1067393	42.231	ng	99
37) 2-Methylnaphthalene	12.304	142	2490629	38.966	ng	97
38) 1-Methylnaphthalene	12.528	142	2289875	39.030	ng	100
40) 1,2,4,5-Tetrachloroben...	12.681	216	1456795	38.724	ng	99
41) Hexachlorocyclopentadiene	12.657	237	1433646	74.477	ng	99
43) 2,4,6-Trichlorophenol	12.922	196	945287	40.640	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	1031849	41.217	ng	97
46) 1,1'-Biphenyl	13.316	154	3226983	38.442	ng	99
47) 2-Chloronaphthalene	13.357	162	2476266	38.257	ng	99
48) 2-Nitroaniline	13.563	65	614912	42.786	ng	94
49) Acenaphthylene	14.204	152	3777838	38.631	ng	100
50) Dimethylphthalate	13.951	163	3081381	40.212	ng	100
51) 2,6-Dinitrotoluene	14.063	165	687494	42.302	ng	93
52) Acenaphthene	14.551	154	2271122	39.156	ng	100
53) 3-Nitroaniline	14.392	138	382341	23.921	ng	98
54) 2,4-Dinitrophenol	14.610	184	718276	109.281	ng	94
55) Dibenzofuran	14.887	168	3702268	39.173	ng	99
56) 4-Nitrophenol	14.728	139	1060685	92.158	ng	94
57) 2,4-Dinitrotoluene	14.857	165	941387	45.034	ng	91
58) Fluorene	15.534	166	2967415	39.751	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.116	232	872943m	42.331	ng	
60) Diethylphthalate	15.310	149	2996735	41.216	ng	99
61) 4-Chlorophenyl-phenyle...	15.528	204	1632839	40.153	ng	100
62) 4-Nitroaniline	15.563	138	647310	41.817	ng	90
63) Azobenzene	15.822	77	2530077	41.913	ng	95
65) 4,6-Dinitro-2-methylph...	15.628	198	485731	47.087	ng	94
66) n-Nitrosodiphenylamine	15.745	169	2628985	39.562	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	1044571	40.515	ng	98
68) Hexachlorobenzene	16.545	284	1168299	39.544	ng	96
69) Atrazine	16.710	200	985821	39.921	ng	98
70) Pentachlorophenol	16.898	266	1413460	89.817	ng	100
71) Phenanthrene	17.280	178	4620903	39.749	ng	100
72) Anthracene	17.375	178	4684663	40.171	ng	99
73) Carbazole	17.645	167	4104575	40.933	ng	99
74) Di-n-butylphthalate	18.198	149	5128800	42.501	ng	99
75) Fluoranthene	19.251	202	5278060	40.827	ng	98
77) Benzidine	19.427	184	1611924	26.206	ng	98
78) Pyrene	19.604	202	5334700	43.912	ng	99
80) Butylbenzylphthalate	20.474	149	2143096	43.862	ng	98
81) Benzo(a)anthracene	21.316	228	4669211	39.862	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	1357900	26.834	ng	98
83) Chrysene	21.369	228	4458645	39.266	ng	98
84) Bis(2-ethylhexyl)phtha...	21.239	149	3093452	40.883	ng	97
85) Di-n-octyl phthalate	22.168	149	4874151	38.080	ng	100
87) Indeno(1,2,3-cd)pyrene	26.274	276	4513509	38.937	ng	98
88) Benzo(b)fluoranthene	23.010	252	4273539	45.489	ng	99
89) Benzo(k)fluoranthene	23.057	252	4031049	44.327	ng	99
90) Benzo(a)pyrene	23.639	252	3885069	42.844	ng	99
91) Dibenzo(a,h)anthracene	26.280	278	3860972	39.171	ng	99
92) Benzo(g,h,i)perylene	27.045	276	3698435	38.430	ng	99

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

Manual Integrations

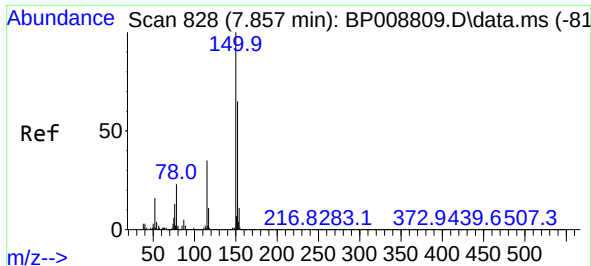
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

Abundance

TIC: BP008927.D\data.ms

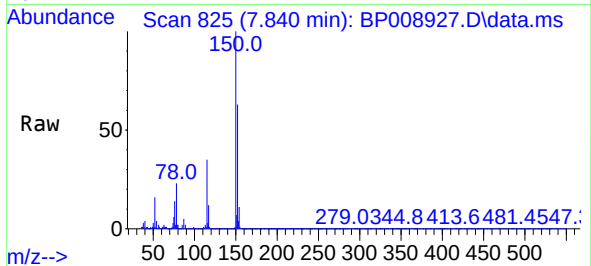
Time-->

1,4-Dioxane
N,N-dimethylamine,
pyridine
2-Fluorophenol, S
Phenol-d6, S
Benzaldehyde
N,N-dimethylamine,
pyridine
2-Chlorophenol
1,4-Dichlorobenzene
Benzyl alcohol
2,2'-oxybis(1-chloroethane)
3,4,4'-Trimethylphenylamine, P
N,N-dimethylamine,
pyridine
N,N-dimethylamine,
pyridine
2-Nitrophenol
2,4-Dimethylphenol
Benzic acid
2,4-Dichlorophenol
Naphthalene
4-Chloroaniline
Hexachlorobutadiene, C
Caprolactam
4-Chloro-3-methylphenol, C
2-Methylnaphthalene
1,2,4-Trichlorobenzene
2,4,6-Trichlorophenol, C
2-Chloronaphthalene
2-Nitroaniline
2,6-Dinitrotoluene
Acenaphthylene
Acenaphthene-d10,1
2,4-Dinitrophenol
Dibenzofuran
2,3,4,6-Tetrachlorophenol
Diethylphthalate
n-Nitrosodiphenylamine, C
Azobenzene
4-Bromophenylphenylether
4-Bromophenylphenylether
Atrazine
Pentachlorophenol, C
Phenanthrene-d10,1
Phenanthrene
Carbazole
Di-n-butylphthalate
Benzidine
Fluoranthene, C
Pyrene
Butylbenzylphthalate
Chrysene-d12,1
Chrysene
Benzo(a)anthracene
Di-n-octyl phthalate, c
Benzo(a)anthracene
Benzo(a)pyrene, C
Perylene-d12,1
Perylene
Dibenz(a,h)perylene
Benzo(g,h,i)perylene



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

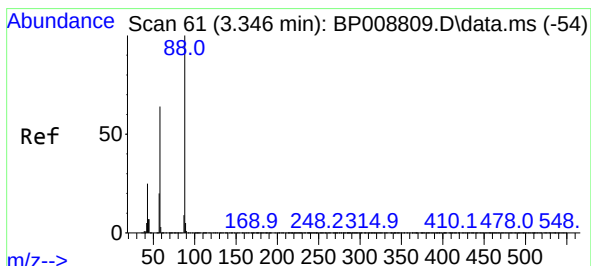
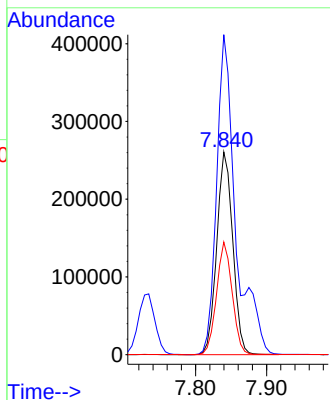
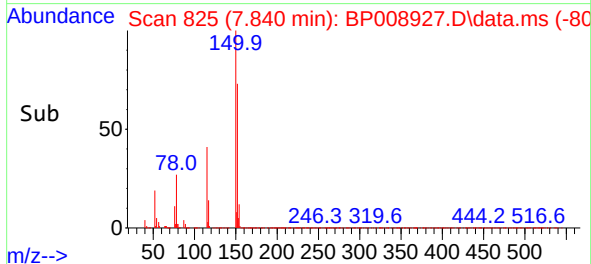
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:152 Resp: 408100
Ion Ratio Lower Upper
152 100
150 157.8 127.0 190.6
115 55.6 43.7 65.5

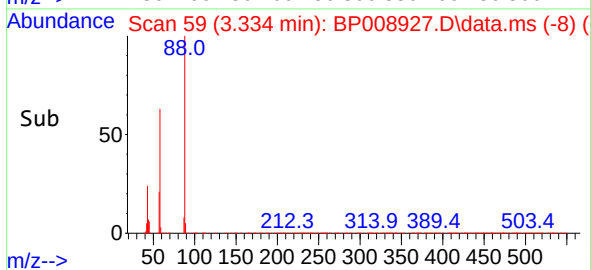
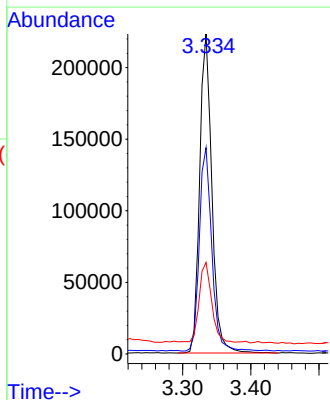
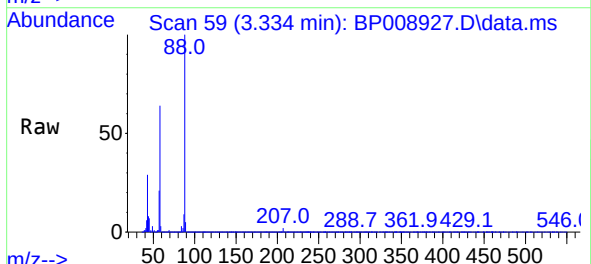
Manual Integrations
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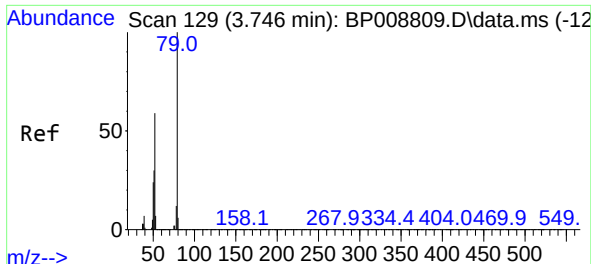
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#2
1,4-Dioxane
Concen: 26.026 ng
RT: 3.334 min Scan# 59
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Tgt Ion: 88 Resp: 278004
Ion Ratio Lower Upper
88 100
58 64.7 50.6 75.8
43 24.9 18.2 27.4





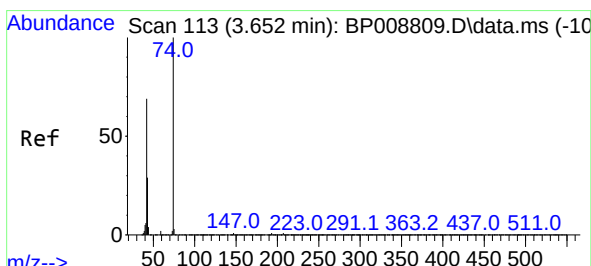
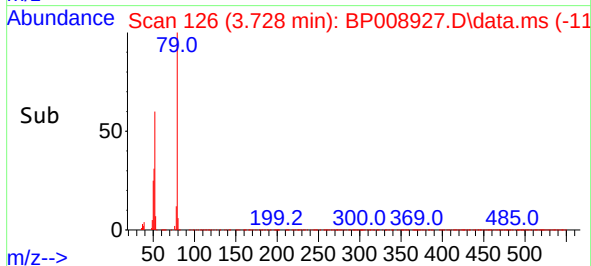
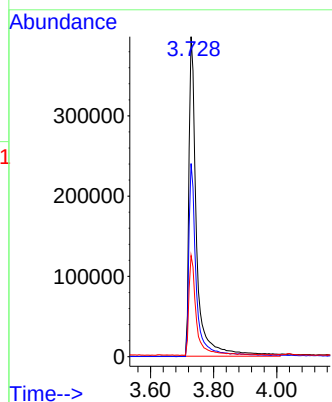
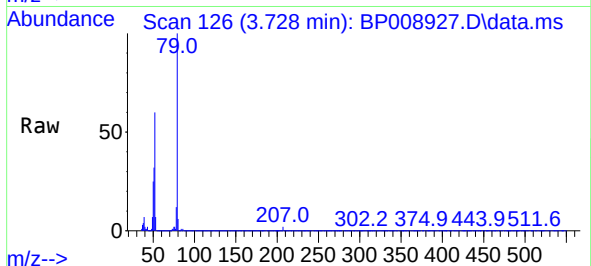
#3
Pyridine
Concen: 30.342 ng
RT: 3.728 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :
BNA_P
ClientSampleId :
PB142257BSD

Tgt Ion: 79 Resp: 67880
Ion Ratio Lower Upper
79 100
52 60.4 45.1 67.7
51 31.6 23.1 34.7

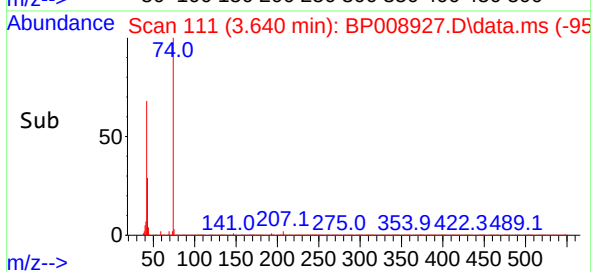
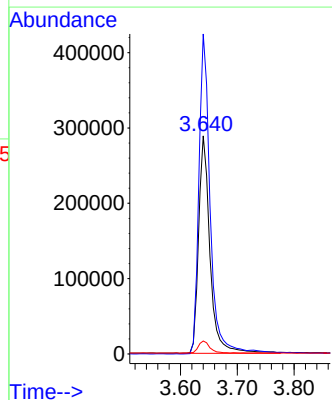
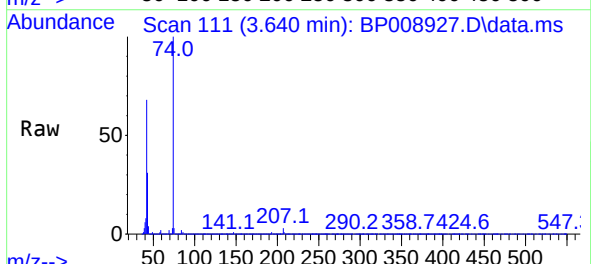
Manual Integrations
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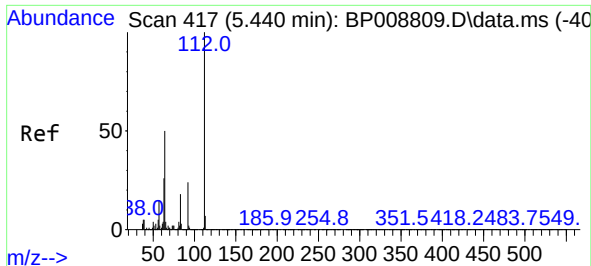
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#4
n-Nitrosodimethylamine
Concen: 38.512 ng
RT: 3.640 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

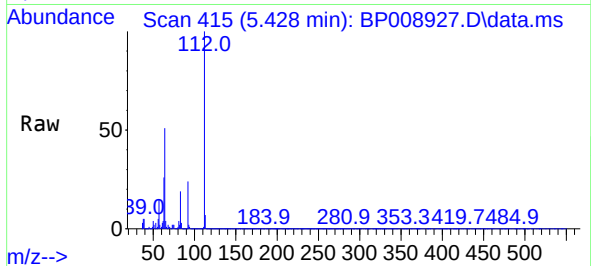
Tgt Ion: 42 Resp: 404232
Ion Ratio Lower Upper
42 100
74 146.7 131.1 196.7
44 6.0 6.2 9.2#





#5
2-Fluorophenol
Concen: 114.634 ng
RT: 5.428 min Scan# 417
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

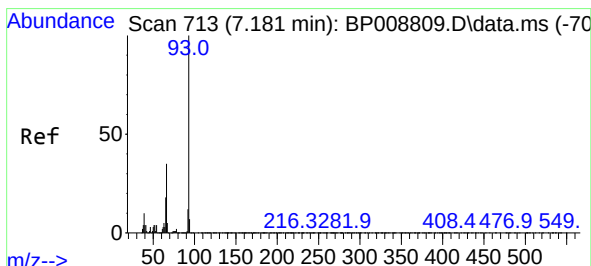
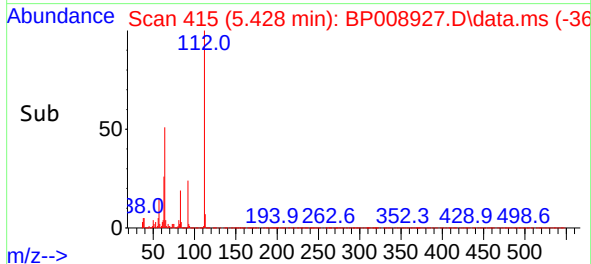
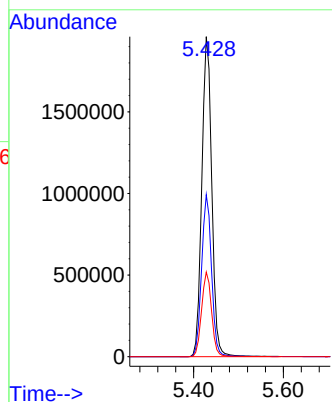
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion: 112 Resp: 3025239
Ion Ratio Lower Upper
112 100
64 50.6 39.7 59.5
63 26.4 20.0 30.0

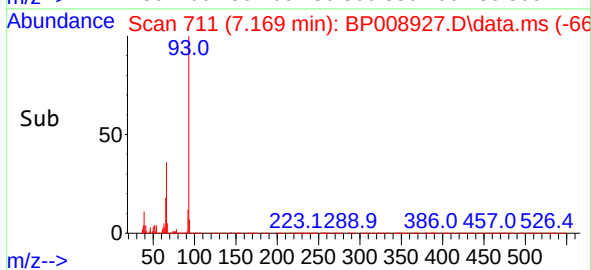
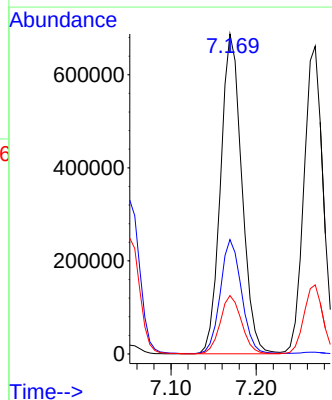
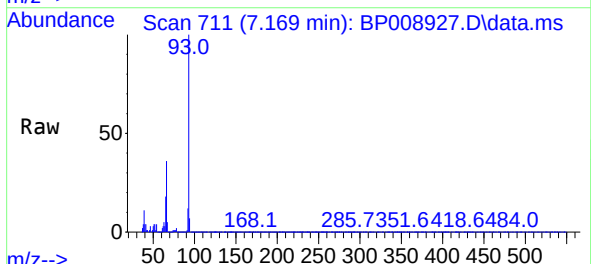
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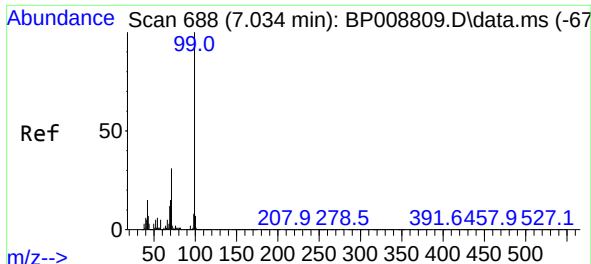
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#6
Aniline
Concen: 29.898 ng
RT: 7.169 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP008927.D
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Tgt Ion: 93 Resp: 1192532
Ion Ratio Lower Upper
93 100
66 35.8 27.8 41.6
65 18.3 14.0 21.0





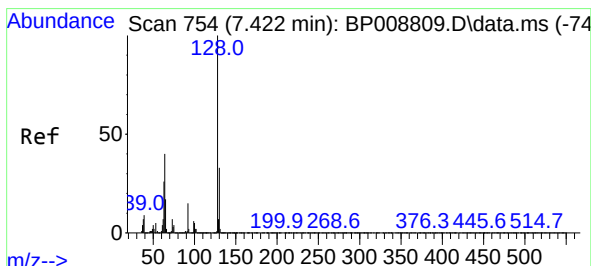
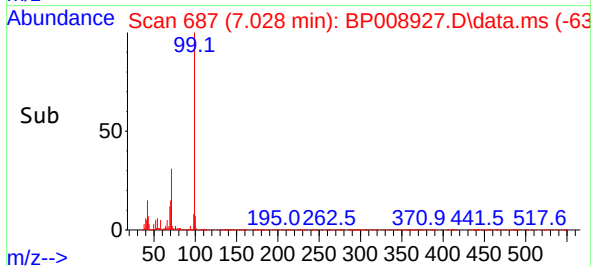
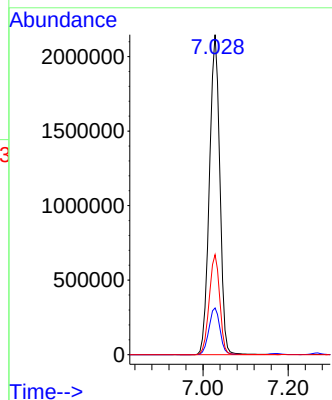
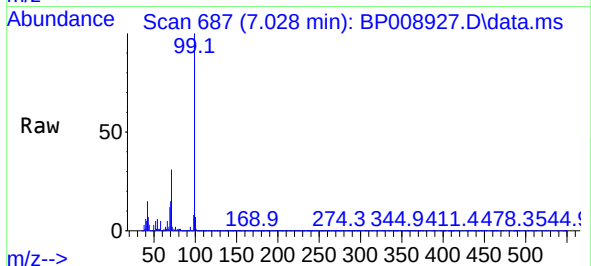
#7
Phenol-d6
Concen: 114.004 ng
RT: 7.028 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :
BNA_P
ClientSampleId :
PB142257BSD

Tgt Ion: 99 Resp: 364326
Ion Ratio Lower Upper
99 100
42 14.6 10.8 16.2
71 31.3 23.8 35.6

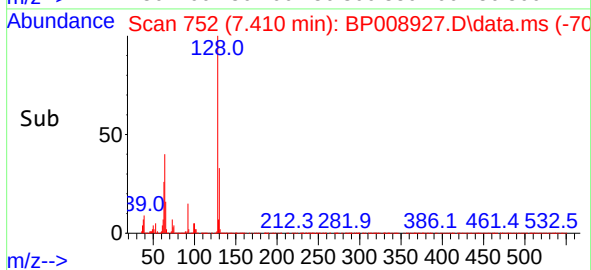
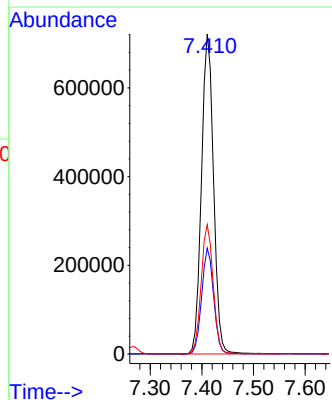
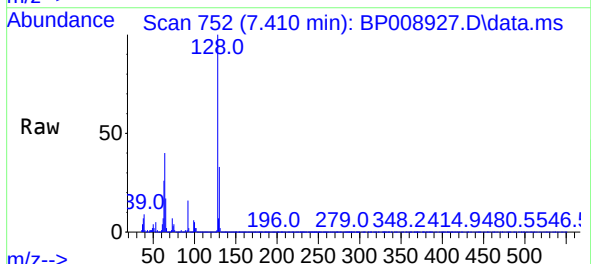
Manual Integrations
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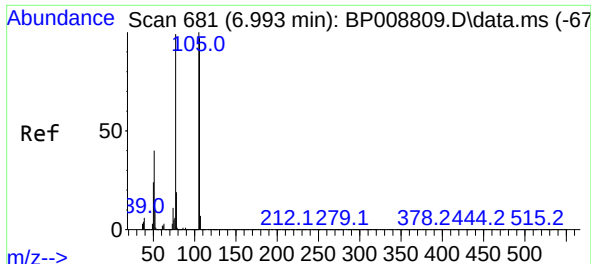
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#8
2-Chlorophenol
Concen: 41.647 ng
RT: 7.410 min Scan# 752
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Tgt Ion:128 Resp: 1170557
Ion Ratio Lower Upper
128 100
130 33.1 12.6 52.6
64 40.4 18.6 58.6





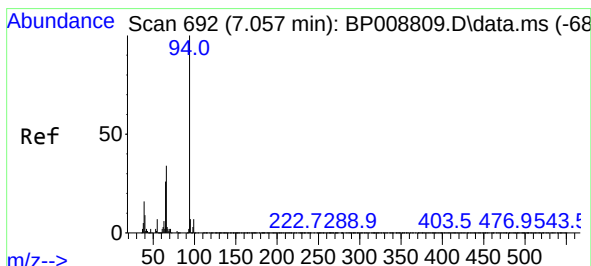
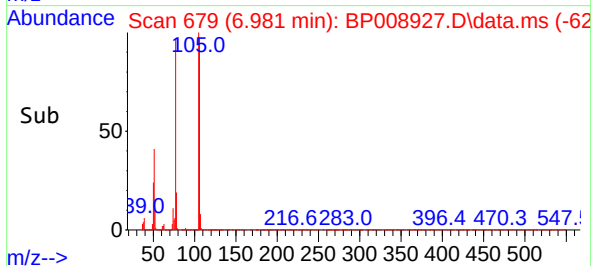
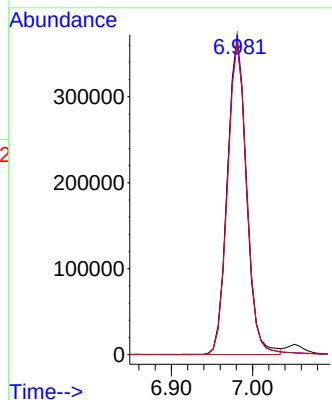
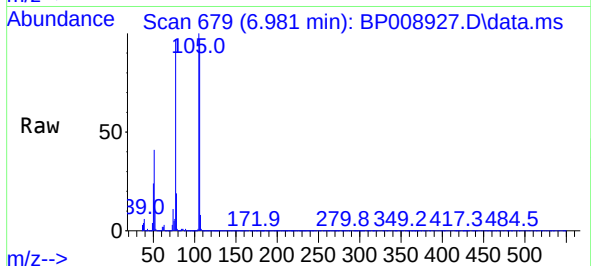
#9
Benzaldehyde
Concen: 28.087 ng
RT: 6.981 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :
BNA_P
ClientSampleId :
PB142257BSD

Tgt Ion: 77 Resp: 599900
Ion Ratio Lower Upper
77 100
105 102.6 84.2 124.2
106 99.7 80.6 120.6

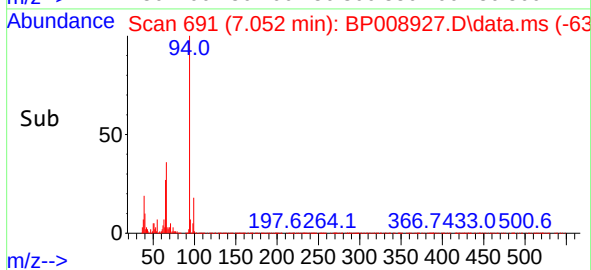
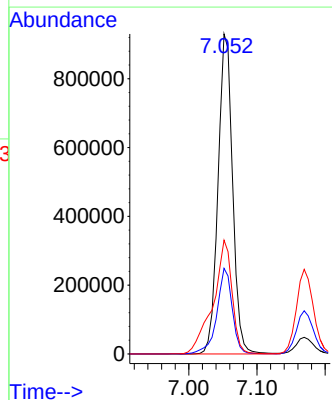
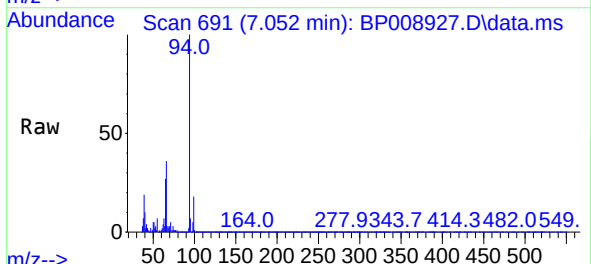
Manual Integrations
APPROVED

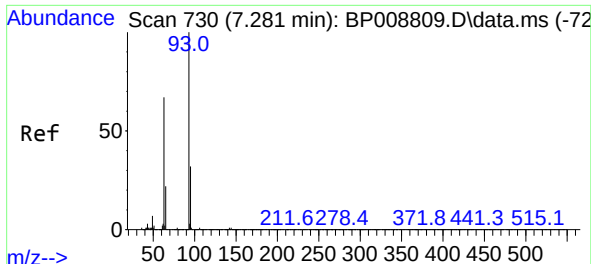
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#10
Phenol
Concen: 42.410 ng
RT: 7.052 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

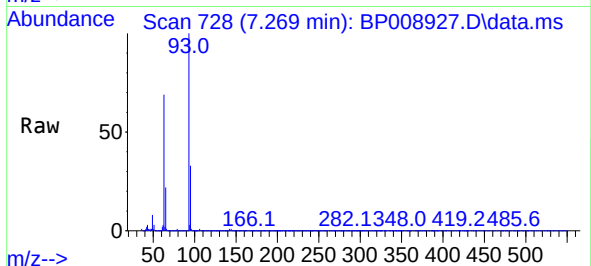
Tgt Ion: 94 Resp: 1381717
Ion Ratio Lower Upper
94 100
65 26.8 4.1 44.1
66 35.5 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 39.764 ng
RT: 7.269 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

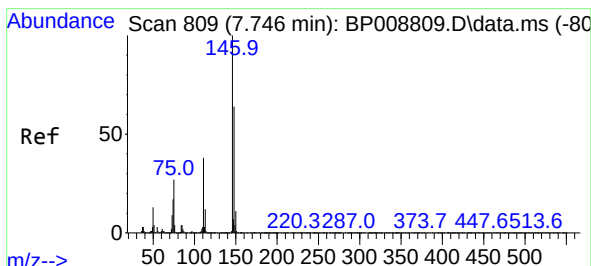
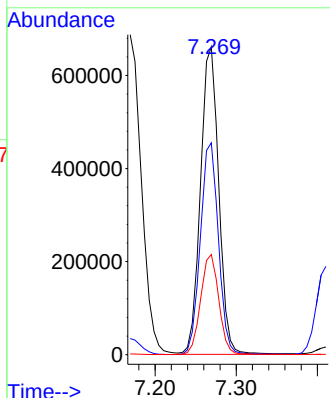
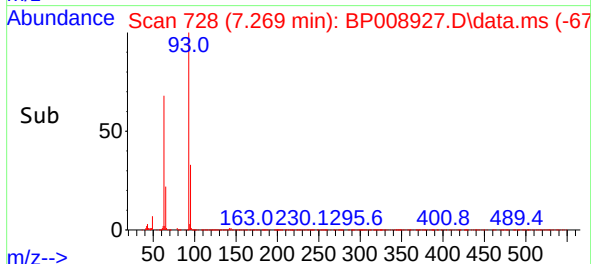
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



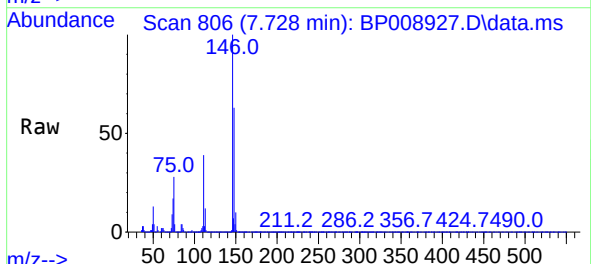
Tgt Ion: 93 Resp: 103075
Ion Ratio Lower Upper
93 100
63 68.8 46.0 86.0
95 32.6 12.2 52.2

Manual Integrations
APPROVED

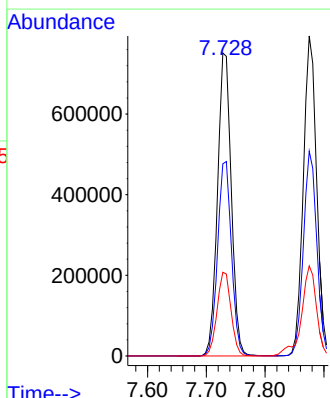
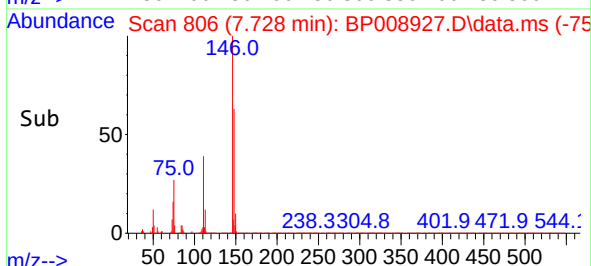
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

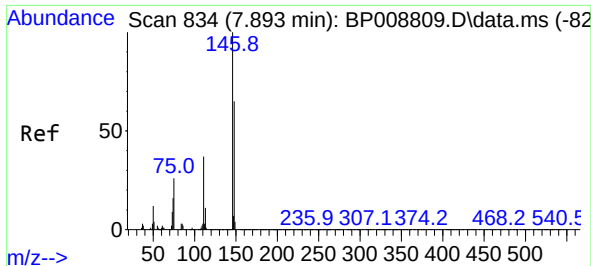


#12
1,3-Dichlorobenzene
Concen: 36.647 ng
RT: 7.728 min Scan# 806
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



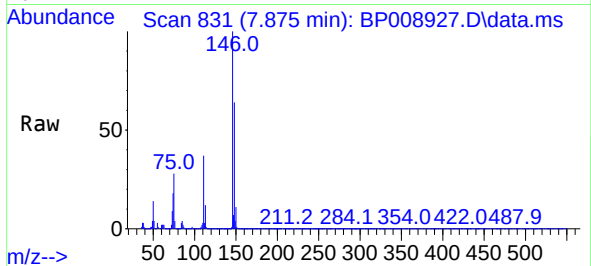
Tgt Ion:146 Resp: 1226625
Ion Ratio Lower Upper
146 100
148 63.4 51.9 77.9
75 27.6 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 37.092 ng
RT: 7.875 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

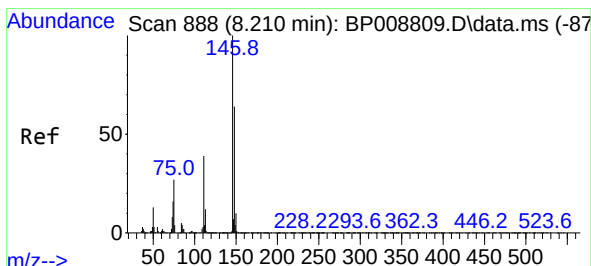
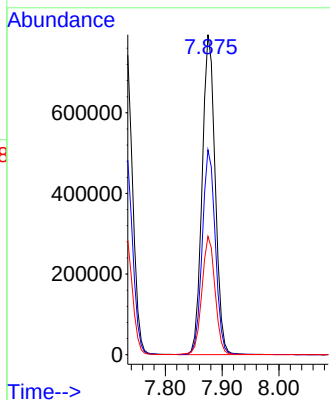
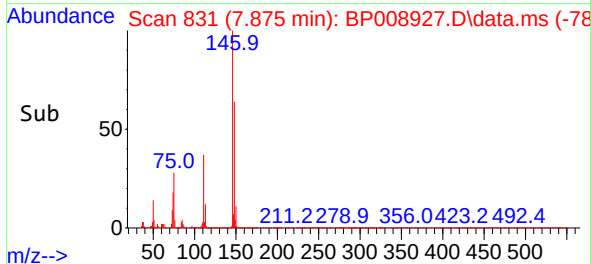
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



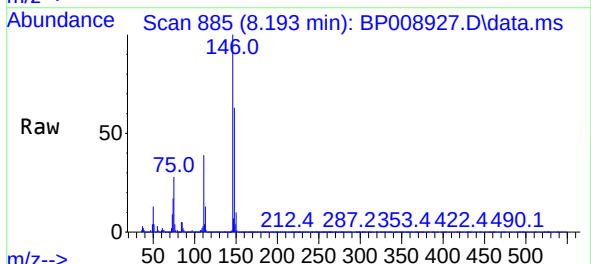
Tgt Ion:146 Resp: 125827
Ion Ratio Lower Upper
146 100
148 64.0 52.3 78.5
111 36.9 29.8 44.8

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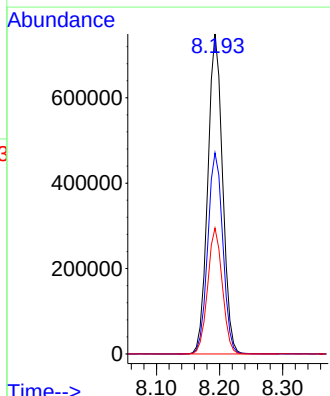
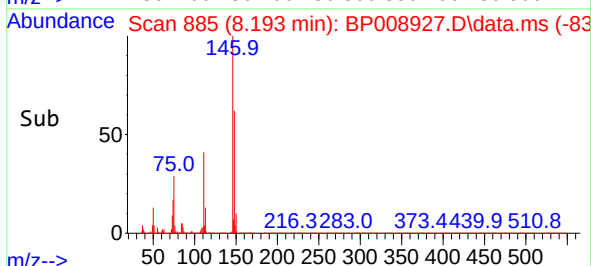
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

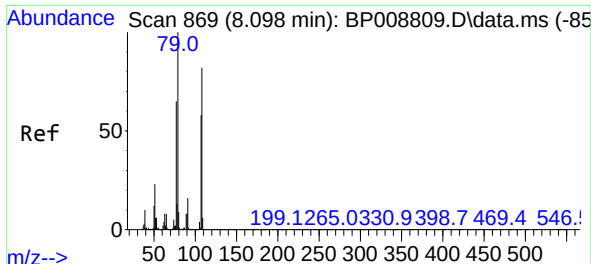


#14
1,2-Dichlorobenzene
Concen: 37.596 ng
RT: 8.193 min Scan# 885
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



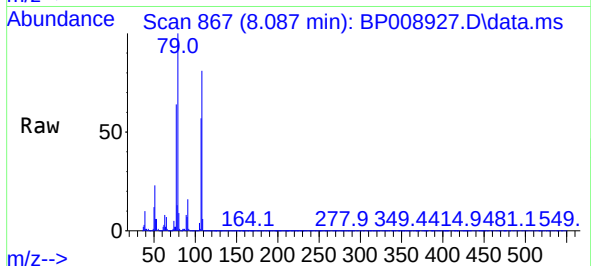
Tgt Ion:146 Resp: 1216080
Ion Ratio Lower Upper
146 100
148 62.9 52.2 78.2
111 39.3 31.1 46.7





#15
Benzyl Alcohol
Concen: 42.008 ng
RT: 8.087 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

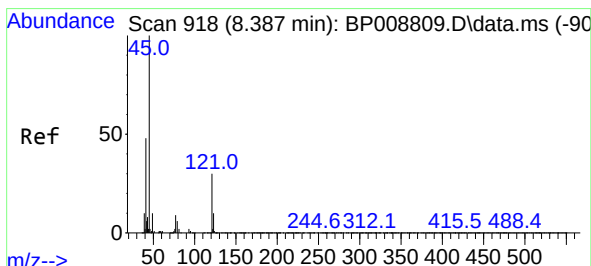
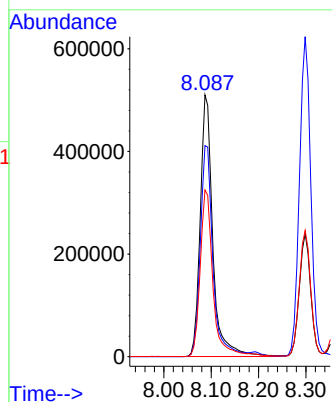
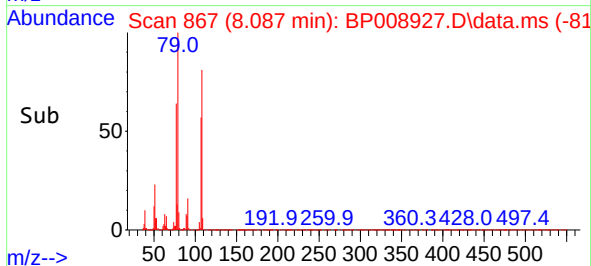
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



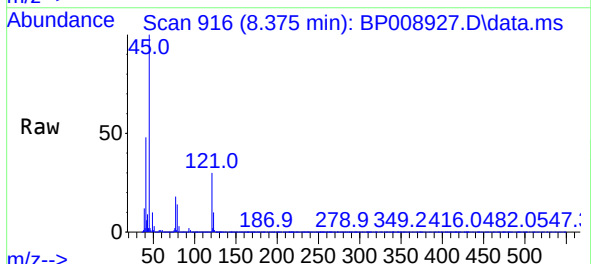
Tgt Ion: 79 Resp: 941799
Ion Ratio Lower Upper
79 100
108 80.6 67.8 101.8
77 63.7 50.7 76.1

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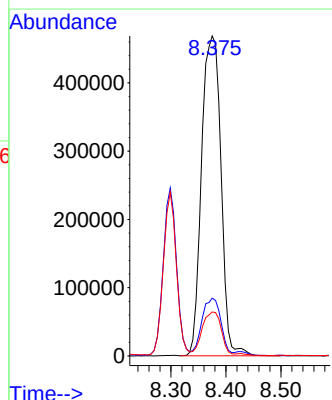
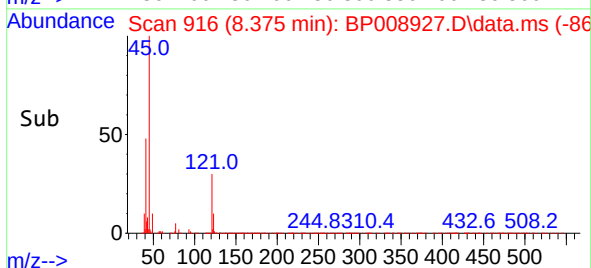
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

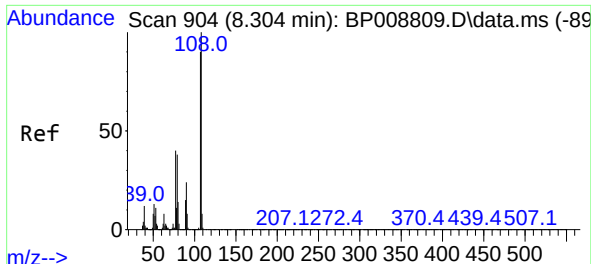


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.622 ng
RT: 8.375 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



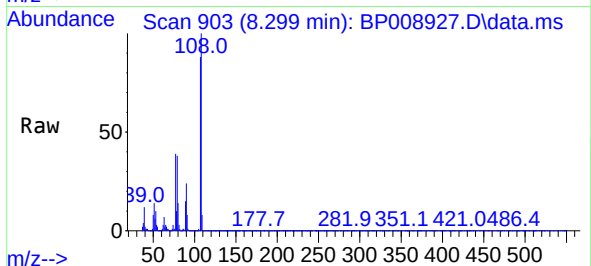
Tgt Ion: 45 Resp: 1148580
Ion Ratio Lower Upper
45 100
77 18.0 0.0 37.4
79 13.8 0.0 34.1





#17
2-Methylphenol
Concen: 42.094 ng
RT: 8.299 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

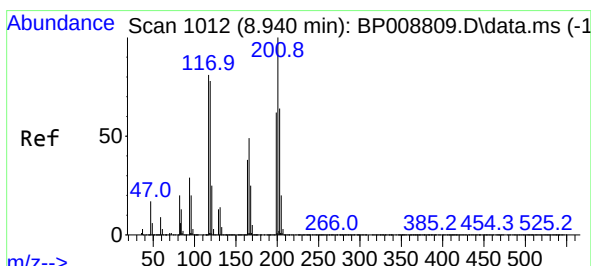
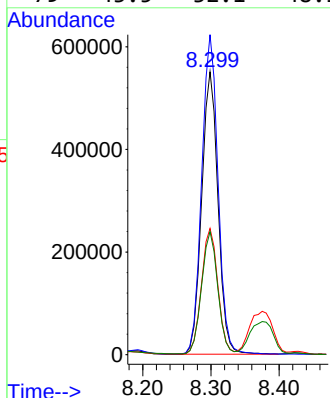
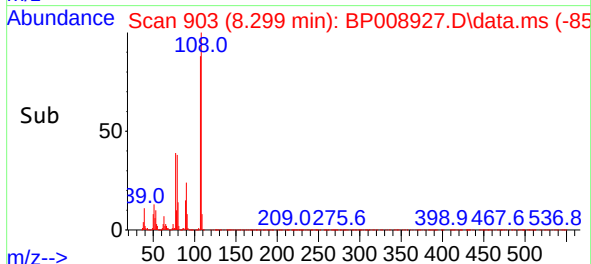
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:107 Resp: 918780
Ion Ratio Lower Upper
107 100
108 113.1 90.0 135.0
77 44.6 32.7 49.1
79 43.5 32.1 48.1

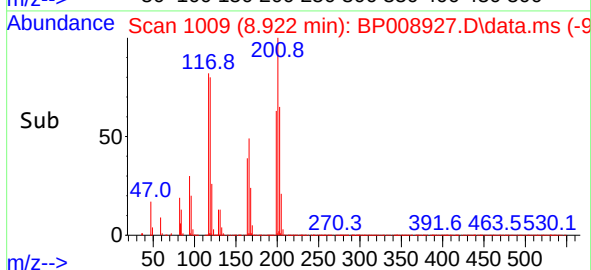
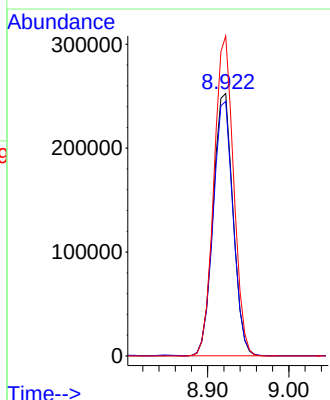
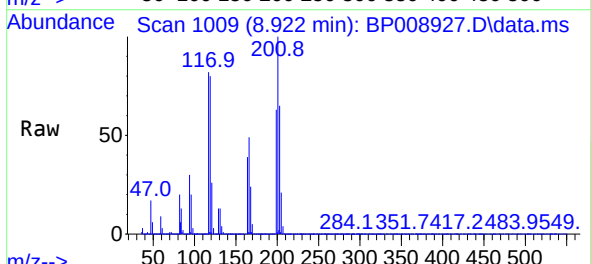
Manual Integrations
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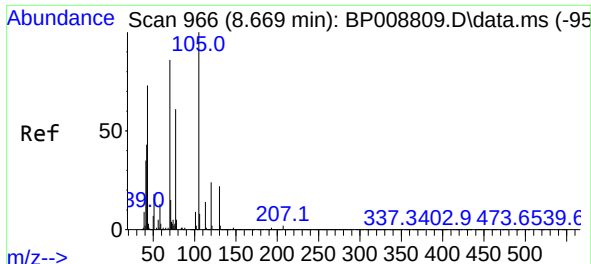
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#18
Hexachloroethane
Concen: 37.416 ng
RT: 8.922 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

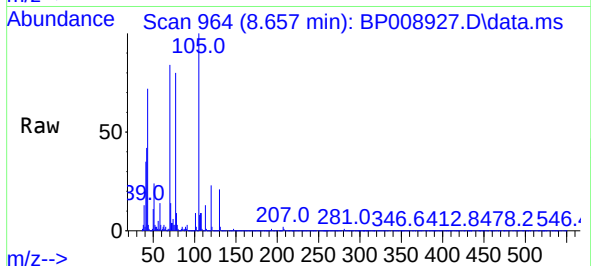
Tgt Ion:117 Resp: 430792
Ion Ratio Lower Upper
117 100
119 97.0 76.9 115.3
201 121.9 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 40.381 ng
RT: 8.657 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

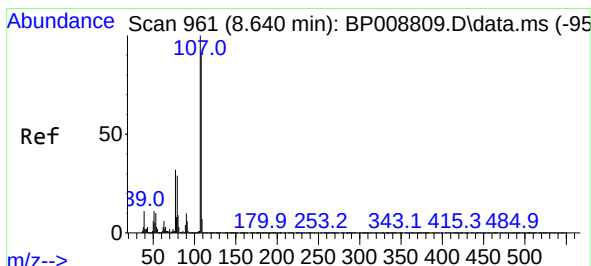
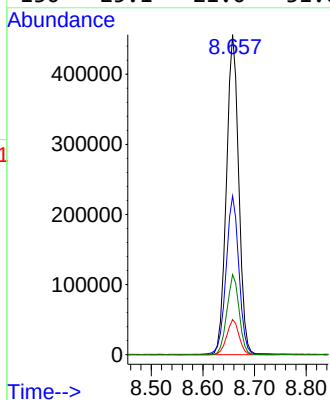
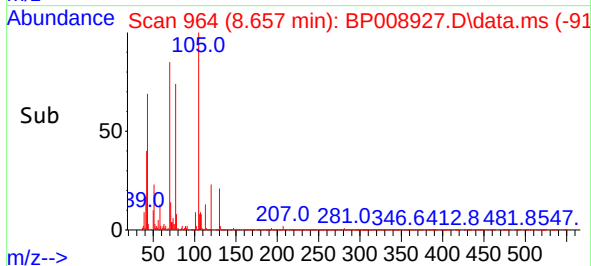
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



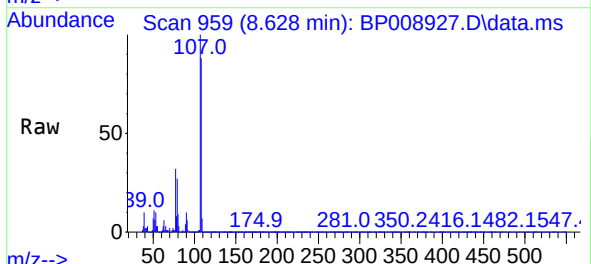
Tgt Ion: 70 Resp: 754349
Ion Ratio Lower Upper
70 100
42 49.6 38.2 57.2
101 10.9 8.7 13.1
130 25.1 21.0 31.6

Manual Integrations
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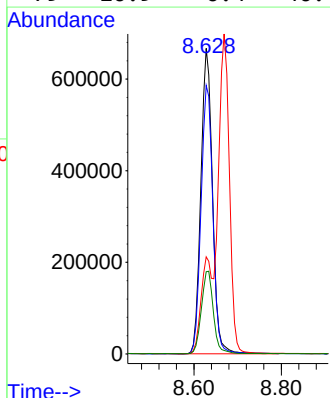
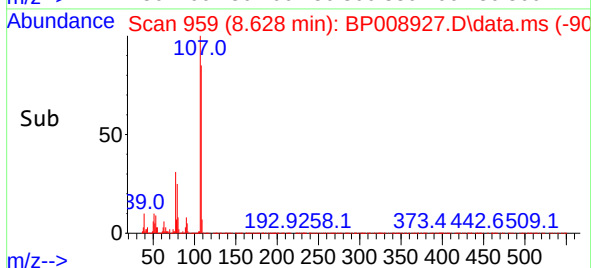
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

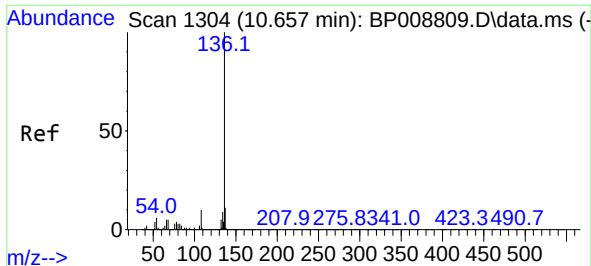


#20
3+4-Methylphenols
Concen: 42.641 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



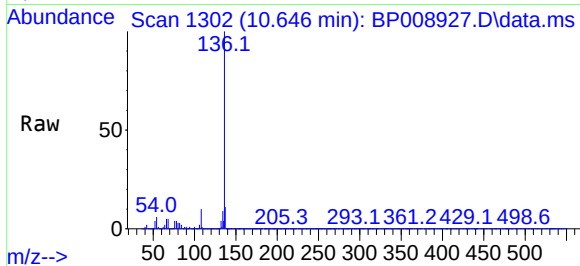
Tgt Ion:107 Resp: 1235538
Ion Ratio Lower Upper
107 100
108 87.8 69.8 109.8
77 31.8 10.4 50.4
79 26.9 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.646 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

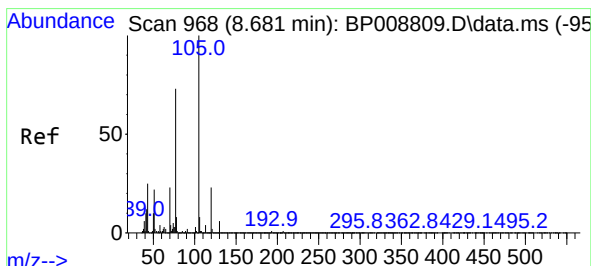
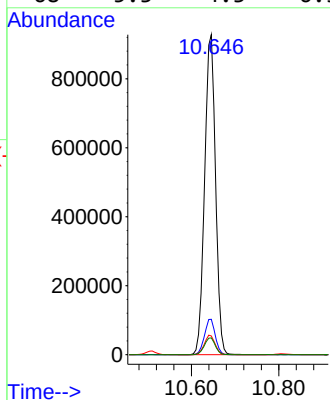
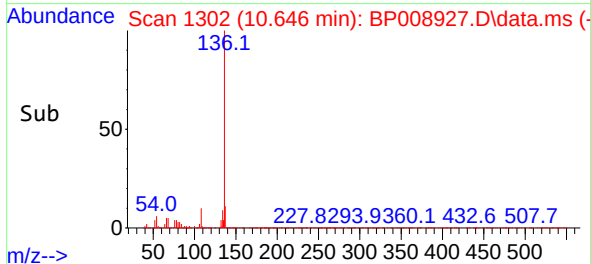
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:136 Resp: 160982
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 5.9 4.9 7.3
68 5.3 4.3 6.5

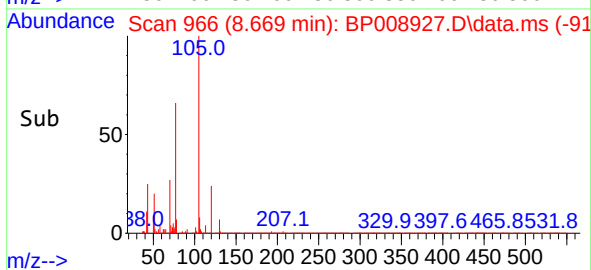
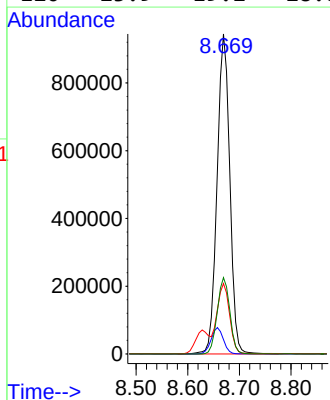
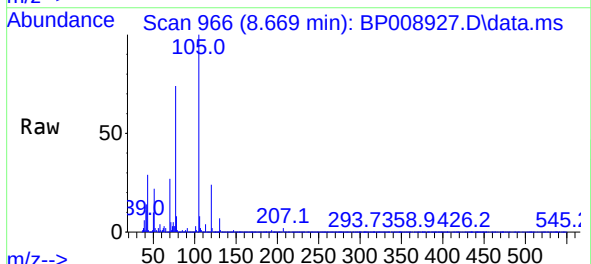
Manual Integrations
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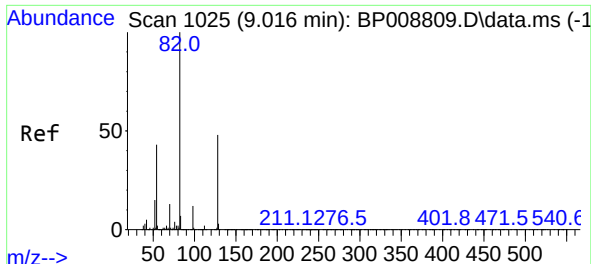
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#22
Acetophenone
Concen: 39.253 ng
RT: 8.669 min Scan# 966
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

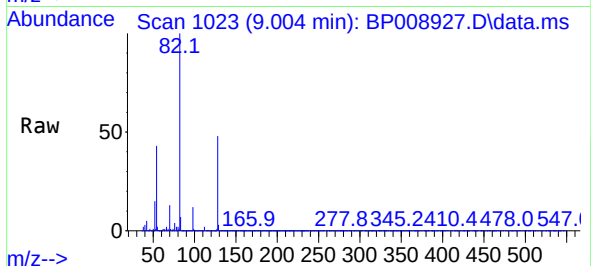
Tgt Ion:105 Resp: 1609710
Ion Ratio Lower Upper
105 100
71 4.5 5.3 7.9#
51 22.0 16.3 24.5
120 23.9 19.2 28.8





#23
Nitrobenzene-d5
Concen: 78.275 ng
RT: 9.004 min Scan# 10
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

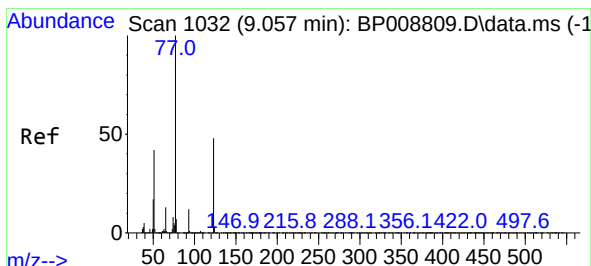
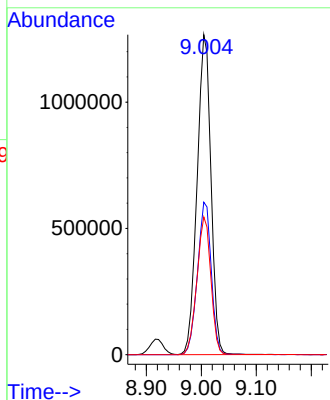
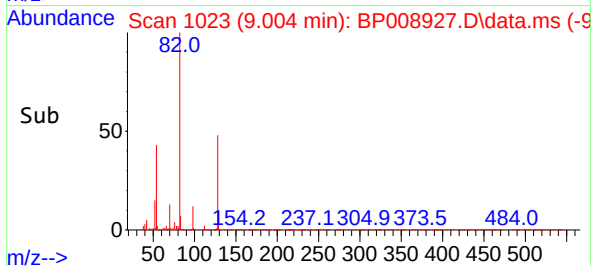
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



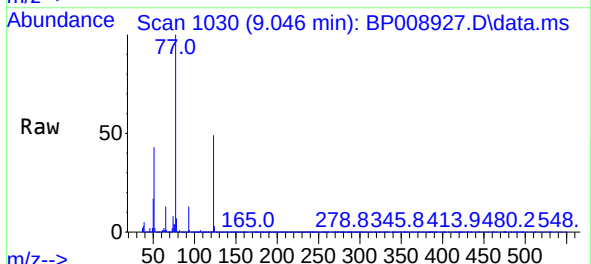
Tgt Ion: 82 Resp: 2219514
Ion Ratio Lower Upper
82 100
128 47.6 39.4 59.2
54 43.0 32.6 48.8

Manual Integrations
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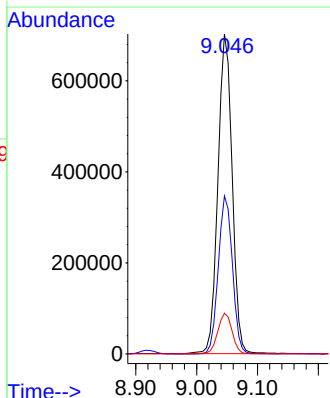
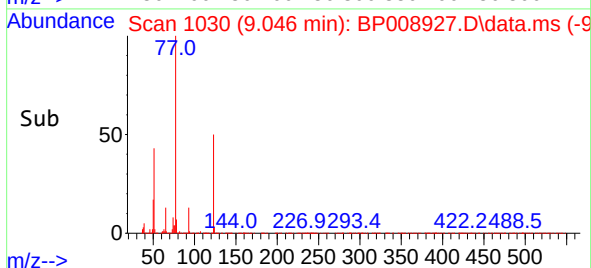
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

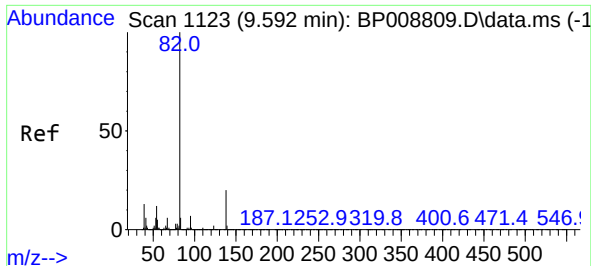


#24
Nitrobenzene
Concen: 39.792 ng
RT: 9.046 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



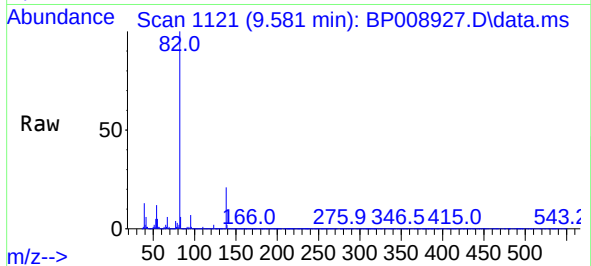
Tgt Ion: 77 Resp: 1139712
Ion Ratio Lower Upper
77 100
123 49.4 41.4 62.2
65 12.7 9.8 14.8





#25
Isophorone
Concen: 39.816 ng
RT: 9.581 min Scan# 1121
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

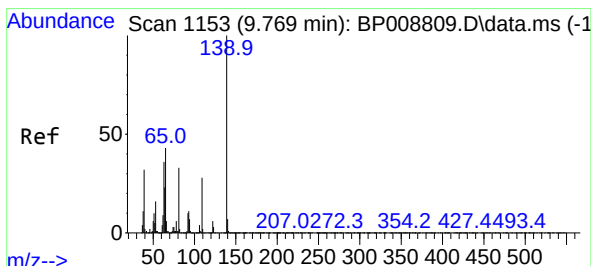
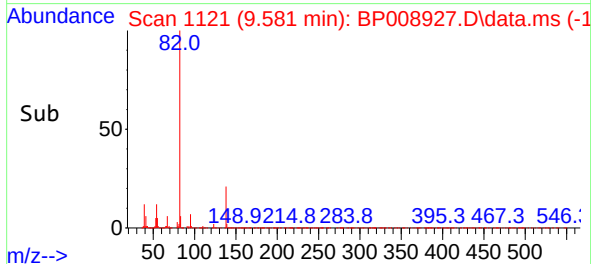
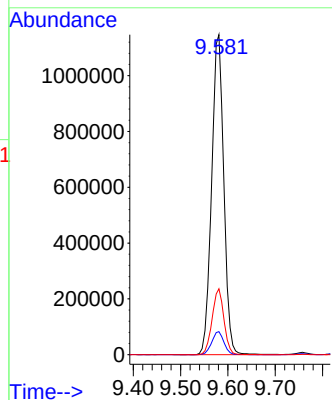
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion: 82 Resp: 2040274
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.6 16.6 24.8

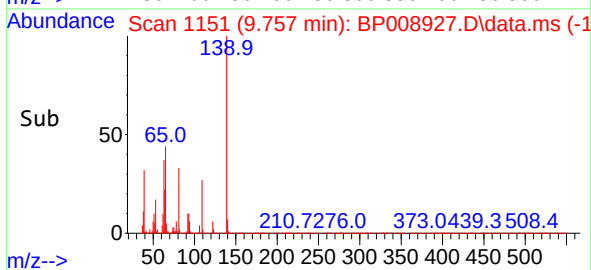
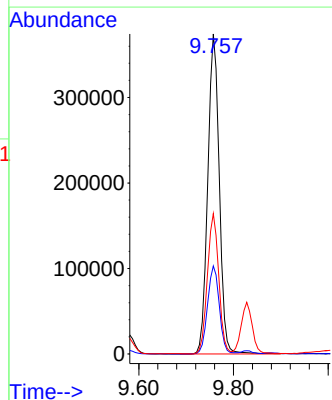
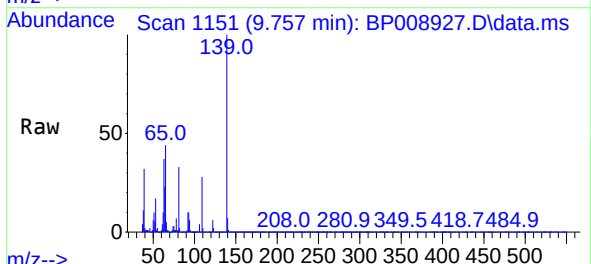
Manual Integrations
APPROVED

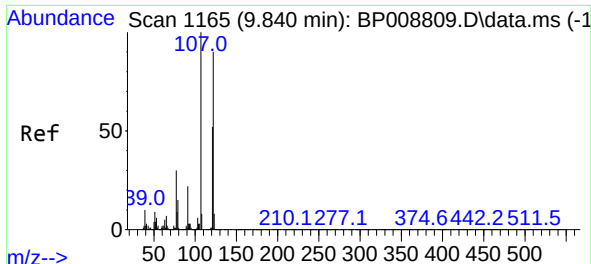
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#26
2-Nitrophenol
Concen: 42.021 ng
RT: 9.757 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Tgt Ion:139 Resp: 632743
Ion Ratio Lower Upper
139 100
109 27.5 20.7 31.1
65 43.9 31.6 47.4





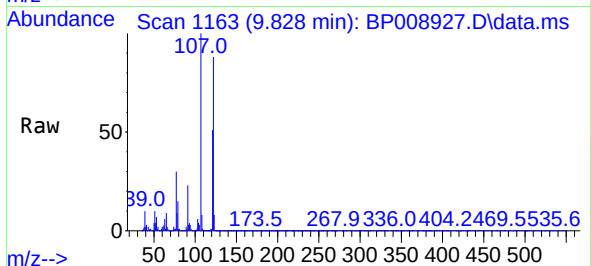
#27
2,4-Dimethylphenol
Concen: 39.302 ng
RT: 9.828 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :

BNA_P

ClientSampleId :

PB142257BSD

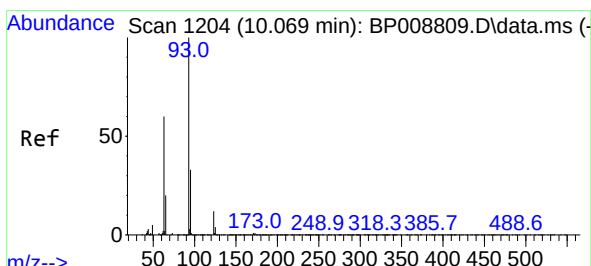
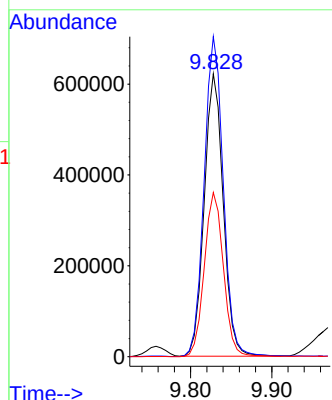
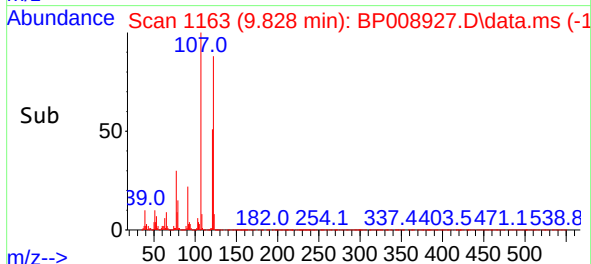


Tgt Ion:122 Resp: 1009020
Ion Ratio Lower Upper
122 100
107 113.1 89.6 134.4
121 58.0 47.8 71.8

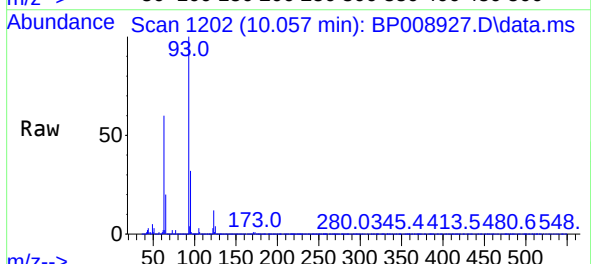
Manual Integrations

APPROVED

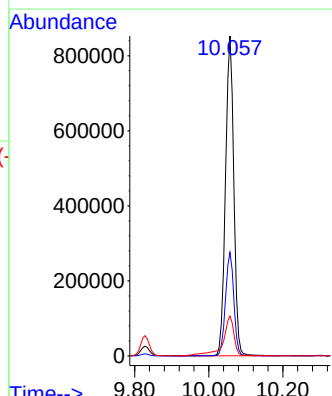
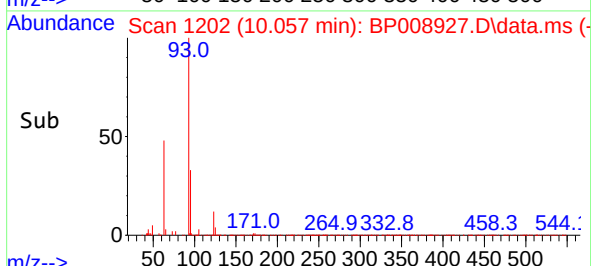
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

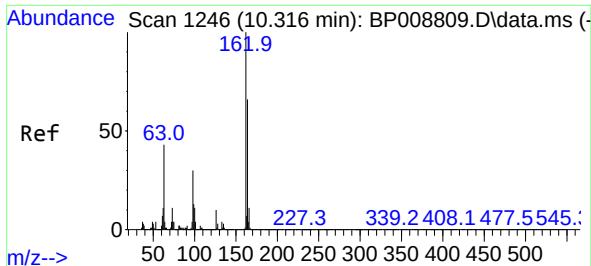


#28
bis(2-Chloroethoxy)methane
Concen: 39.751 ng
RT: 10.057 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



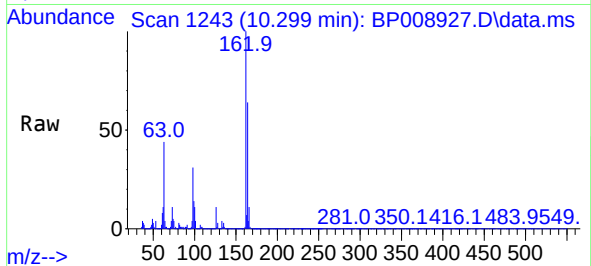
Tgt Ion: 93 Resp: 1329237
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 12.4 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 41.007 ng
RT: 10.299 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

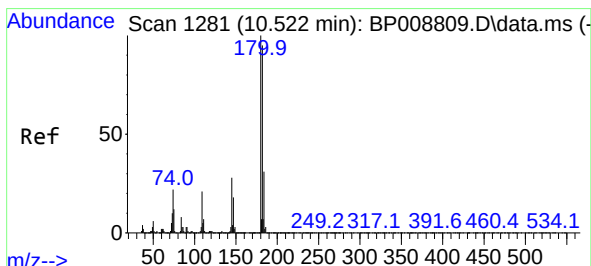
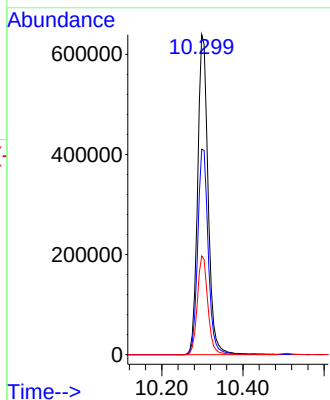
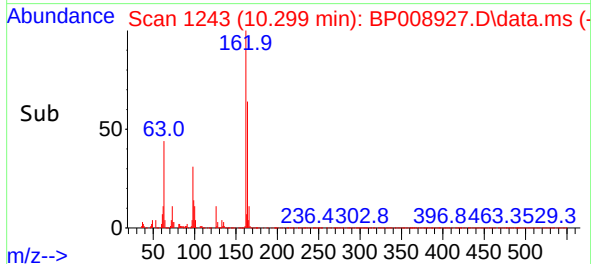
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



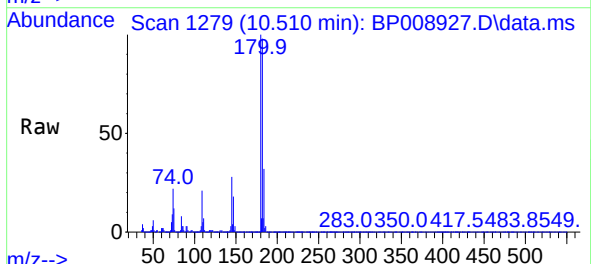
Tgt Ion:162 Resp: 114885
Ion Ratio Lower Upper
162 100
164 64.2 44.9 84.9
98 30.9 11.2 51.2

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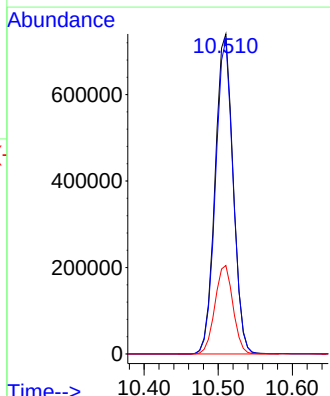
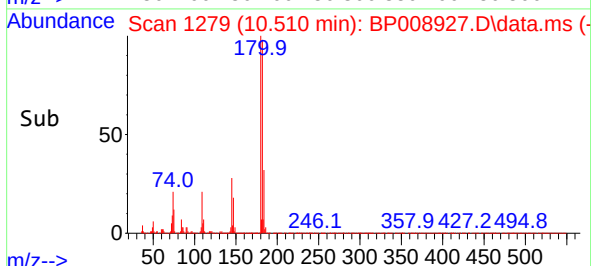
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

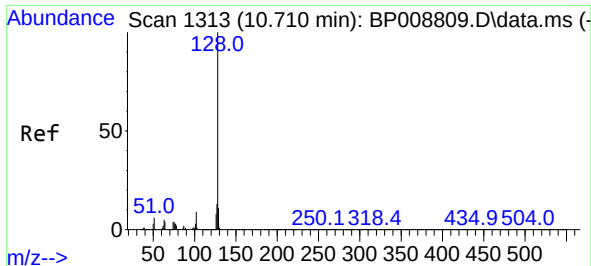


#30
1,2,4-Trichlorobenzene
Concen: 37.988 ng
RT: 10.510 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



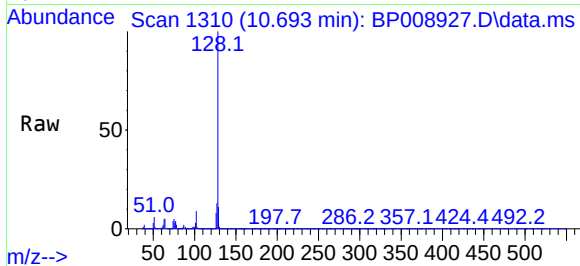
Tgt Ion:180 Resp: 1246662
Ion Ratio Lower Upper
180 100
182 98.2 76.7 115.1
145 27.7 22.4 33.6





#31
Naphthalene
Concen: 37.974 ng
RT: 10.693 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

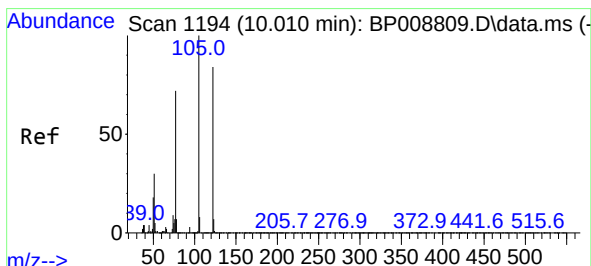
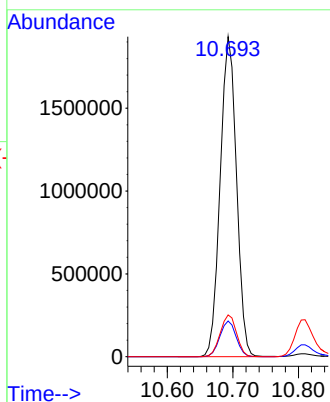
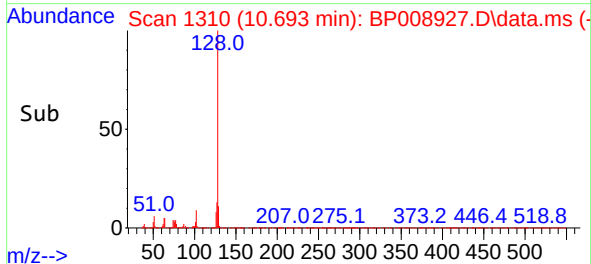
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:128 Resp: 332029
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.1 10.4 15.6

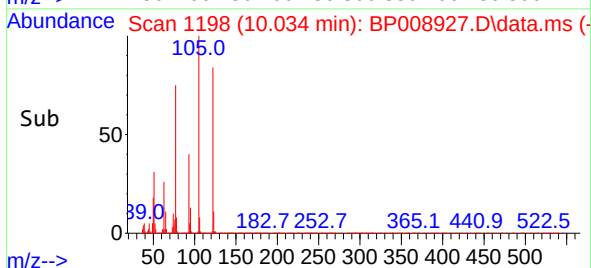
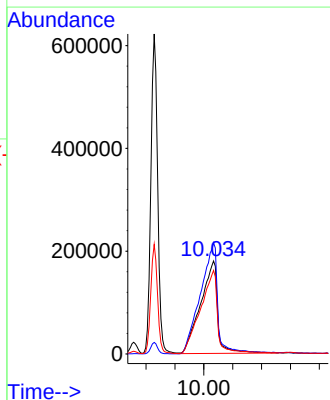
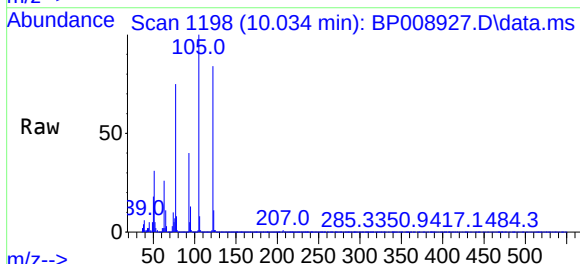
Manual Integrations
APPROVED

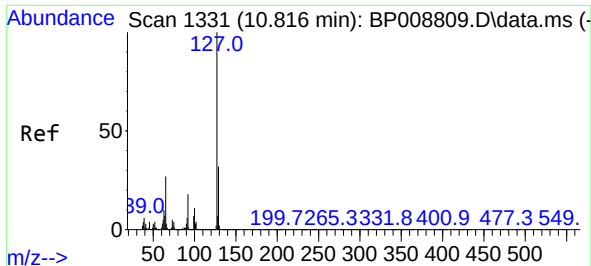
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#32
Benzoic acid
Concen: 50.731 ng
RT: 10.034 min Scan# 1198
Delta R.T. 0.041 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

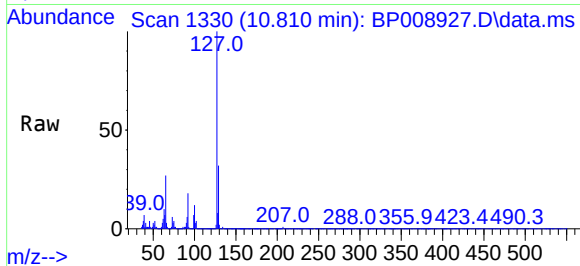
Tgt Ion:122 Resp: 747461
Ion Ratio Lower Upper
122 100
105 119.5 100.1 140.1
77 89.8 65.5 105.5





#33
4-Chloroaniline
Concen: 13.210 ng
RT: 10.810 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

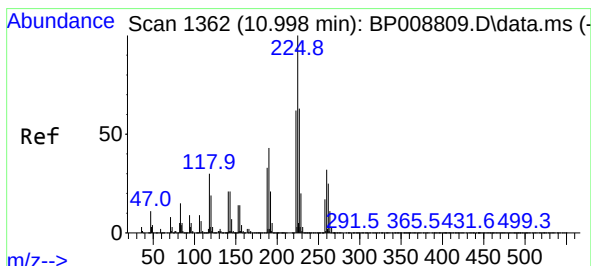
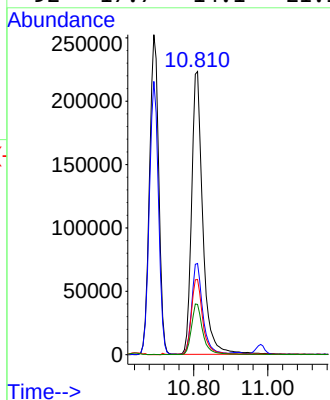
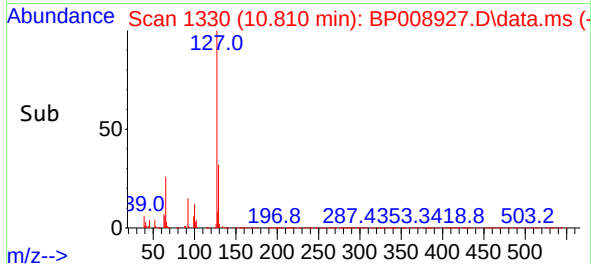
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:127 Resp: 470690
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0
65 26.5 20.5 30.7
92 17.7 14.1 21.1

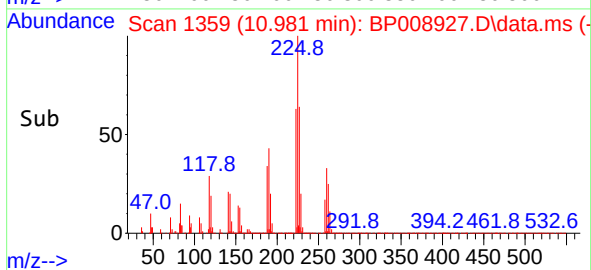
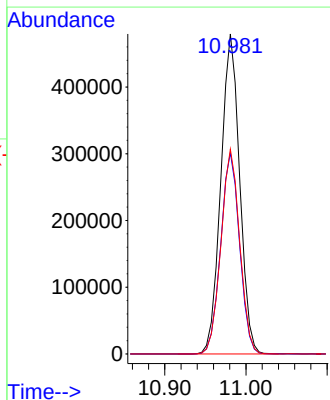
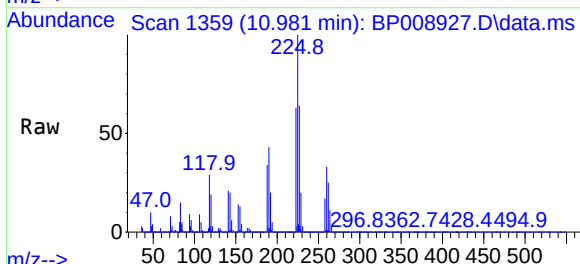
Manual Integrations
APPROVED

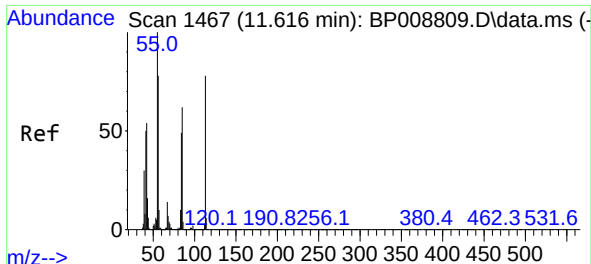
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#34
Hexachlorobutadiene
Concen: 37.654 ng
RT: 10.981 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

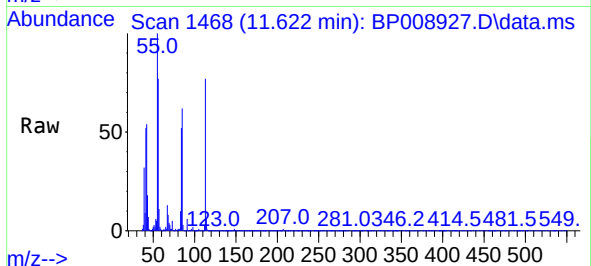
Tgt Ion:225 Resp: 772049
Ion Ratio Lower Upper
225 100
223 62.9 50.1 75.1
227 64.0 51.5 77.3





#35
Caprolactam
Concen: 43.067 ng m
RT: 11.622 min Scan# 1467
Delta R.T. 0.024 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

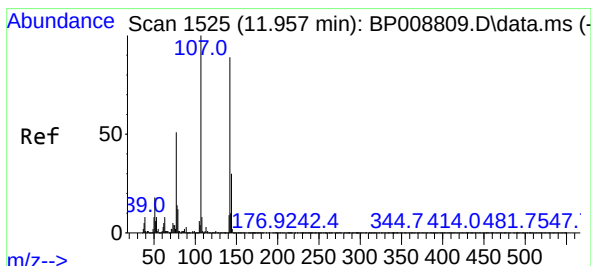
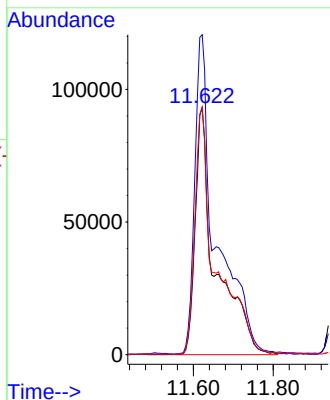
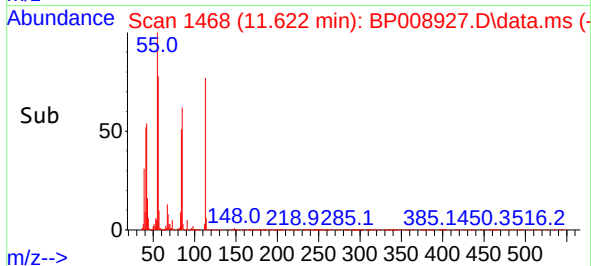
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



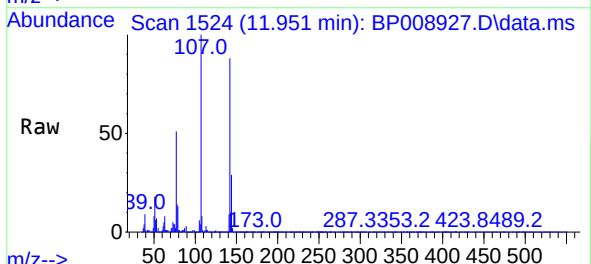
Tgt Ion:113 Resp: 332618
Ion Ratio Lower Upper
113 100
55 129.9 107.1 147.1
56 100.6 74.1 114.1

Manual Integrations
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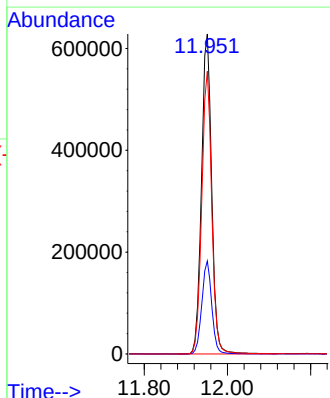
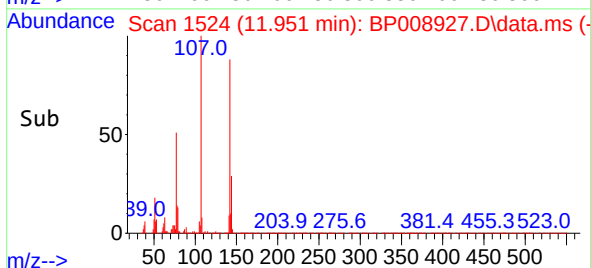
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

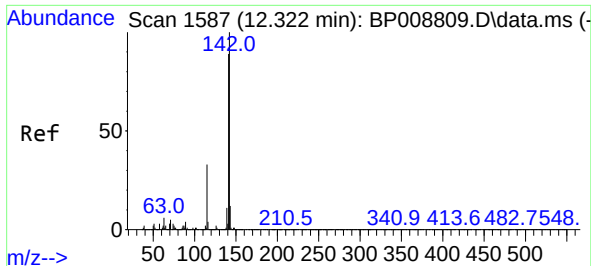


#36
4-Chloro-3-methylphenol
Concen: 42.231 ng
RT: 11.951 min Scan# 1524
Delta R.T. 0.012 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



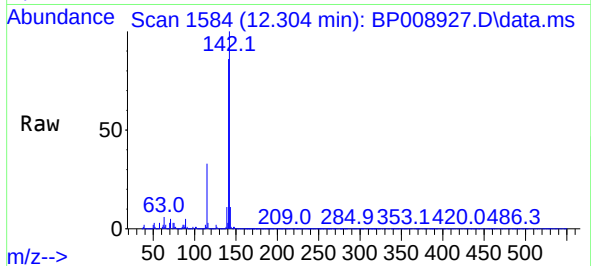
Tgt Ion:107 Resp: 1067393
Ion Ratio Lower Upper
107 100
144 29.1 23.2 34.8
142 88.3 70.1 105.1





#37
2-Methylnaphthalene
Concen: 38.966 ng
RT: 12.304 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

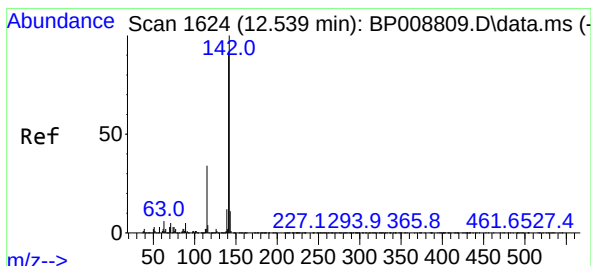
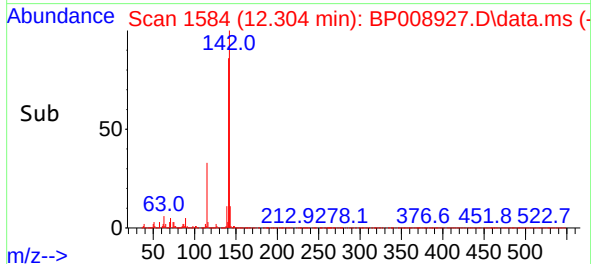
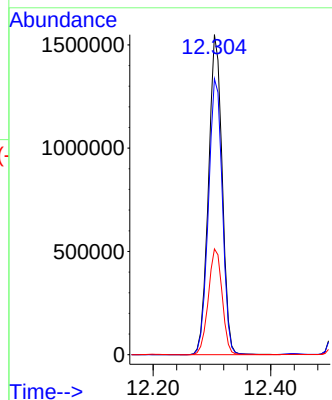
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:142 Resp: 2490629
Ion Ratio Lower Upper
142 100
141 86.2 70.5 105.7
115 33.1 24.6 36.8

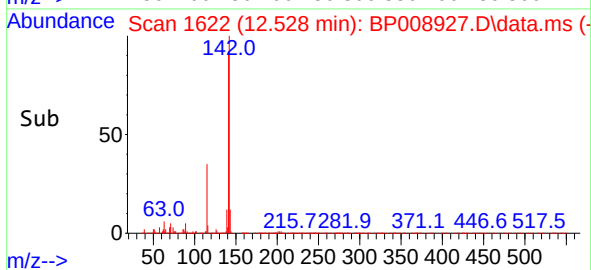
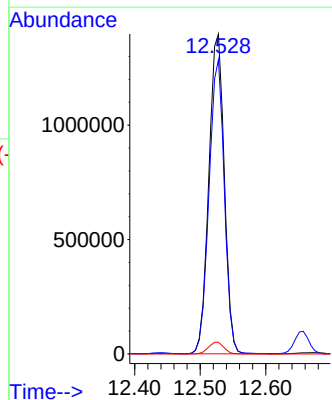
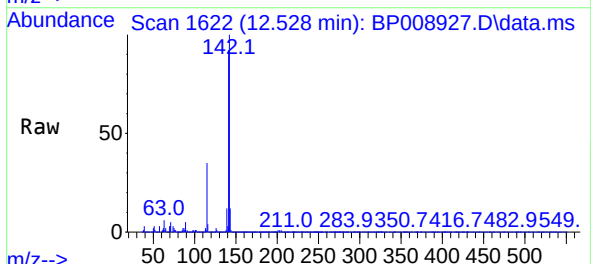
Manual Integrations
APPROVED

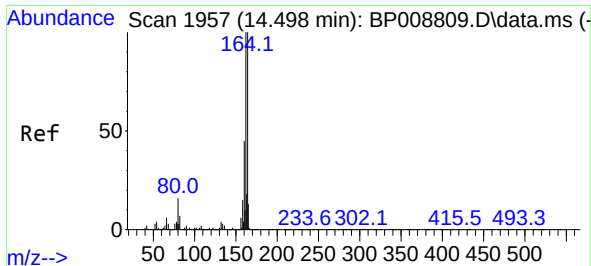
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#38
1-Methylnaphthalene
Concen: 39.030 ng
RT: 12.528 min Scan# 1622
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

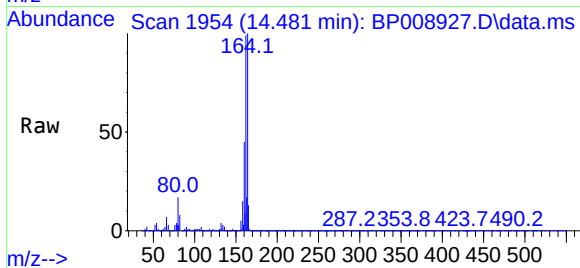
Tgt Ion:142 Resp: 2289875
Ion Ratio Lower Upper
142 100
141 91.9 73.2 109.8
116 3.7 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

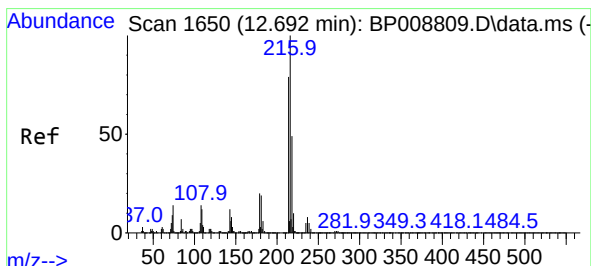
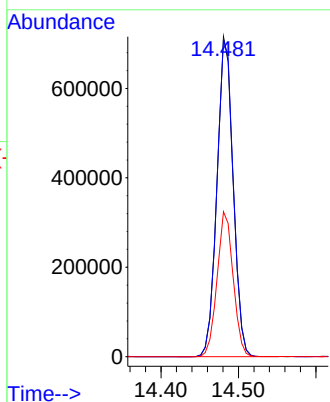
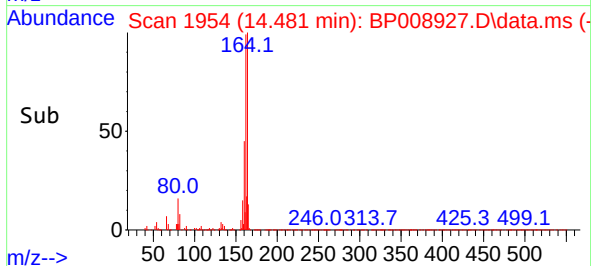
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



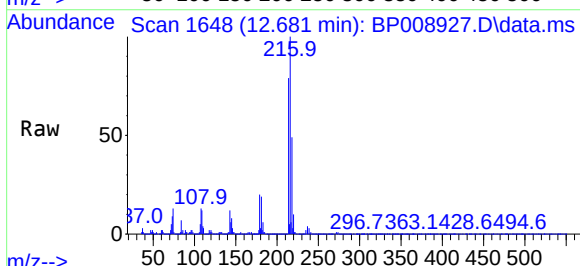
Tgt Ion:164 Resp: 1031778
Ion Ratio Lower Upper
164 100
162 99.2 79.9 119.9
160 45.3 35.5 53.3

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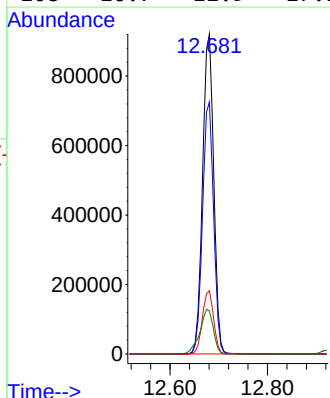
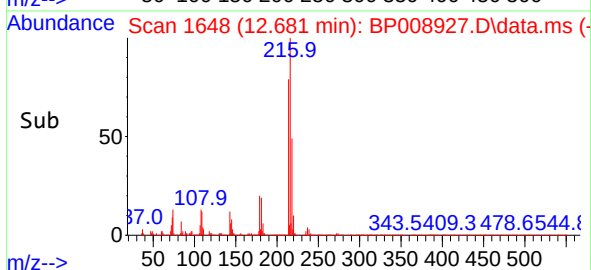
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

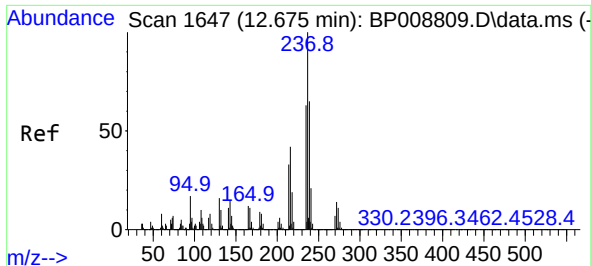


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.724 ng
RT: 12.681 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



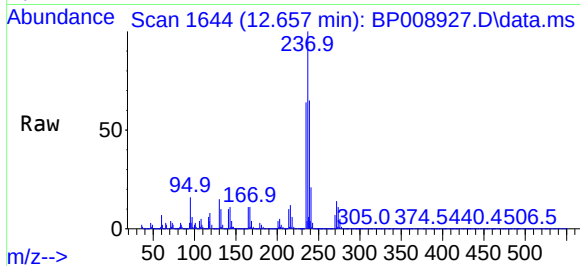
Tgt Ion:216 Resp: 1456795
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 19.9 16.0 24.0
108 16.7 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 74.477 ng
RT: 12.657 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

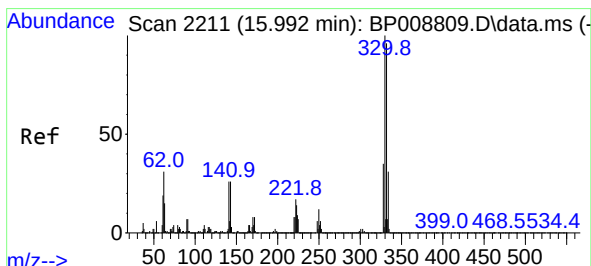
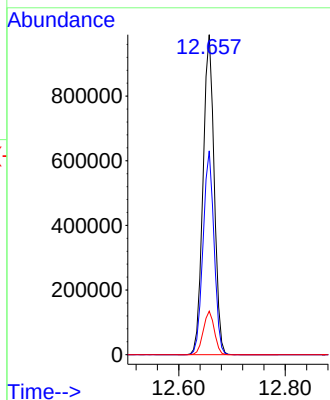
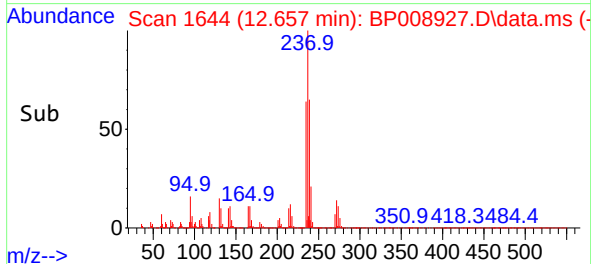
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



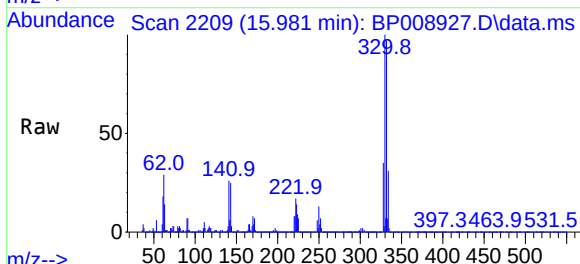
Tgt Ion:237 Resp: 1433640
Ion Ratio Lower Upper
237 100
235 63.7 42.9 82.9
272 13.6 0.0 33.8

Manual Integrations
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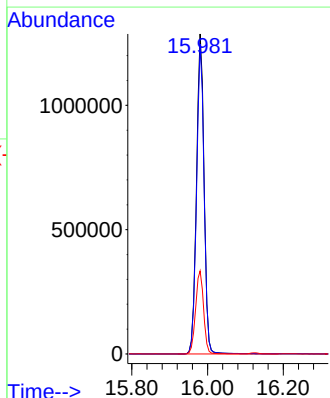
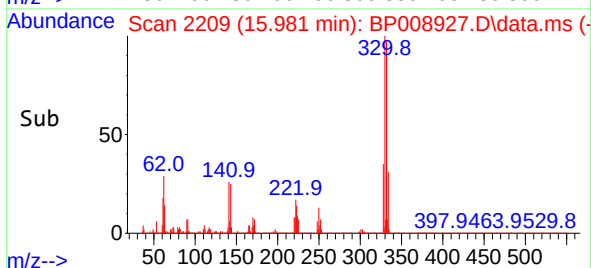
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

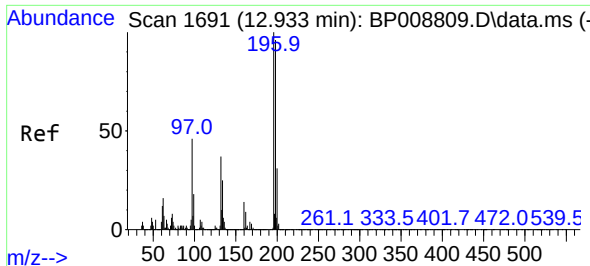


#42
2,4,6-Tribromophenol
Concen: 120.200 ng
RT: 15.981 min Scan# 2209
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



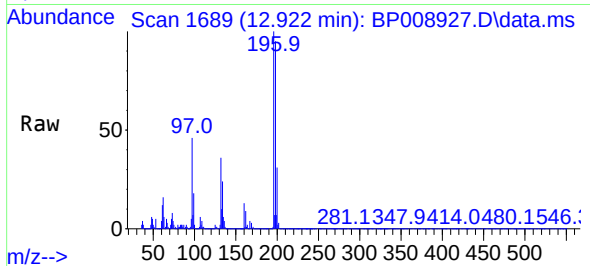
Tgt Ion:330 Resp: 1805239
Ion Ratio Lower Upper
330 100
332 95.7 77.0 115.4
141 27.3 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 40.640 ng
RT: 12.922 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

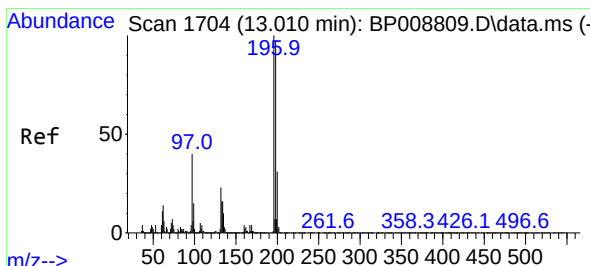
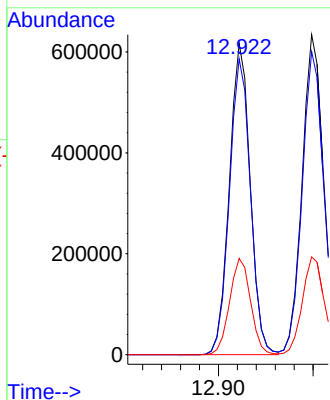
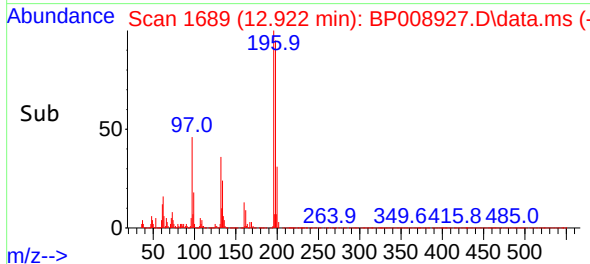
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



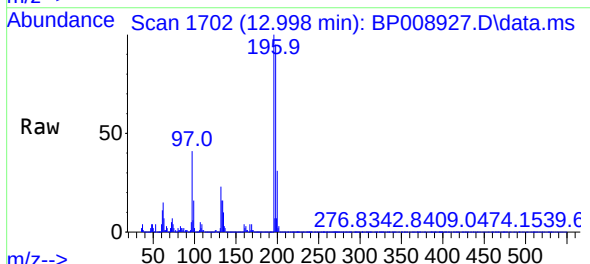
Tgt Ion:196 Resp: 94528
Ion Ratio Lower Upper
196 100
198 95.1 77.8 116.8
200 30.9 24.7 37.1

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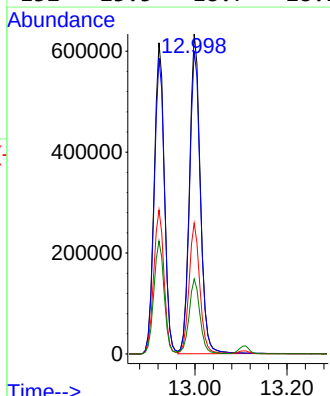
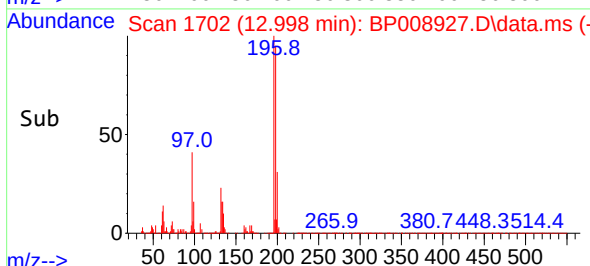
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

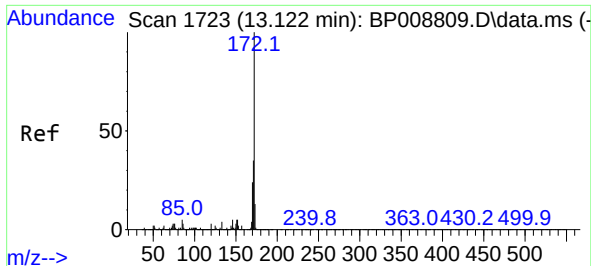


#44
2,4,5-Trichlorophenol
Concen: 41.217 ng
RT: 12.998 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



Tgt Ion:196 Resp: 1031849
Ion Ratio Lower Upper
196 100
198 94.7 77.7 116.5
97 40.9 29.6 44.4
132 23.5 18.7 28.1





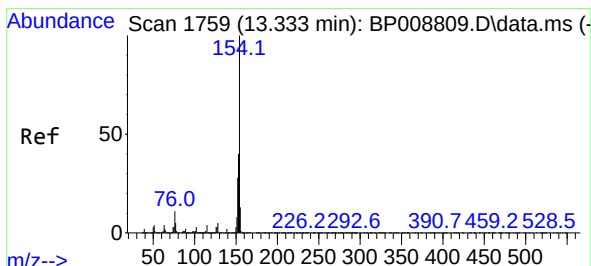
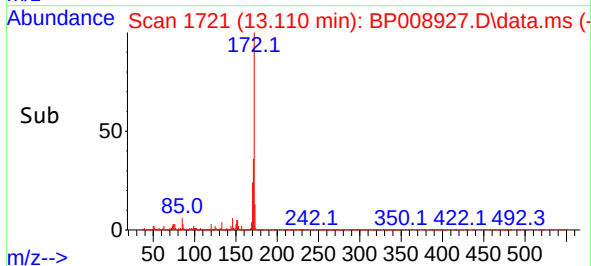
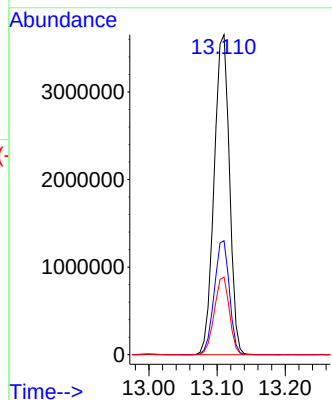
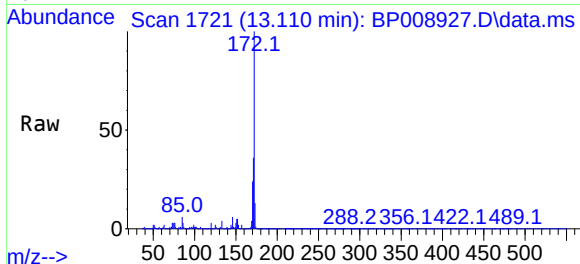
#45
2-Fluorobiphenyl
Concen: 73.055 ng
RT: 13.110 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :
BNA_P
ClientSampleId :
PB142257BSD

Tgt Ion:172 Resp: 5715768
Ion Ratio Lower Upper
172 100
171 35.6 29.3 43.9
170 24.3 19.5 29.3

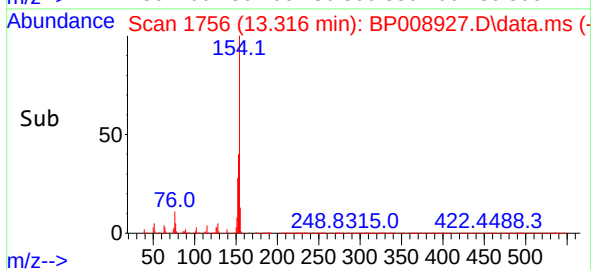
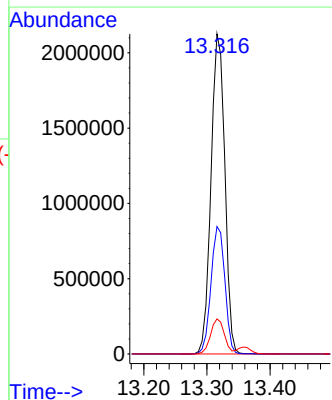
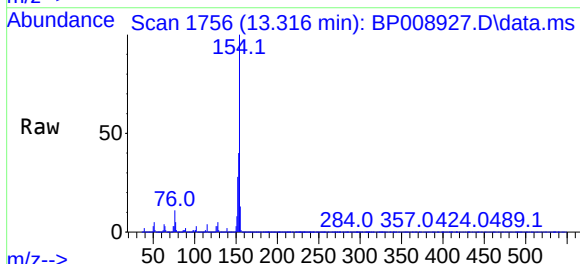
Manual Integrations
APPROVED

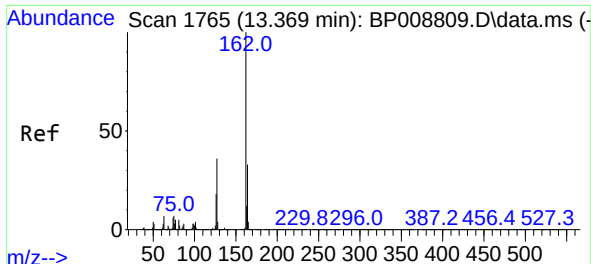
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#46
1,1'-Biphenyl
Concen: 38.442 ng
RT: 13.316 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

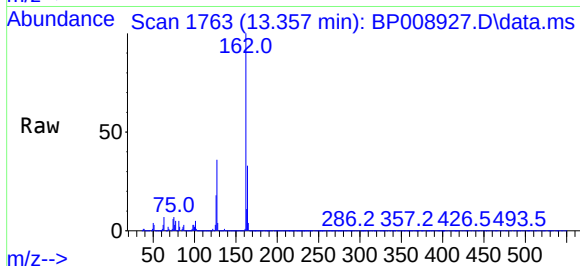
Tgt Ion:154 Resp: 3226983
Ion Ratio Lower Upper
154 100
153 39.8 20.3 60.3
76 10.9 0.0 31.1





#47
2-Chloronaphthalene
Concen: 38.257 ng
RT: 13.357 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

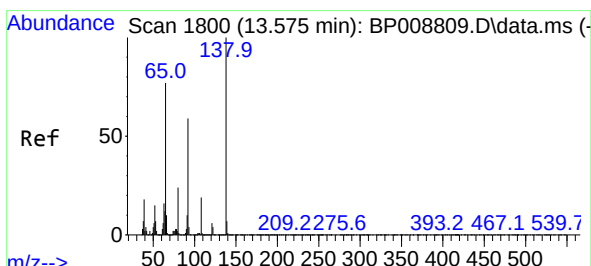
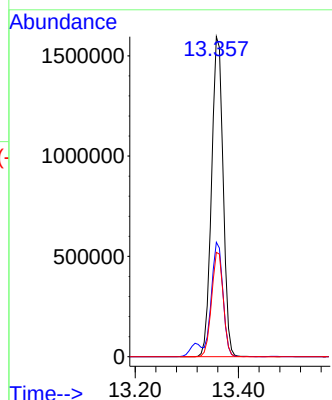
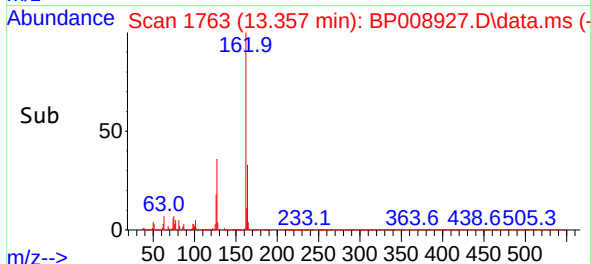
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



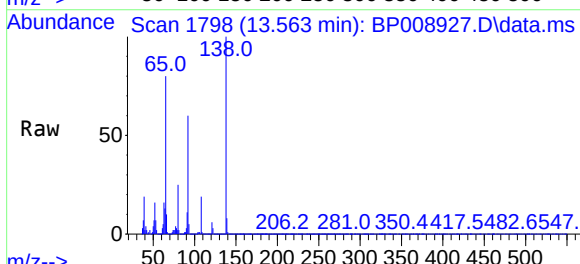
Tgt Ion:162 Resp: 2476260
Ion Ratio Lower Upper
162 100
127 35.7 28.4 42.6
164 32.6 26.8 40.2

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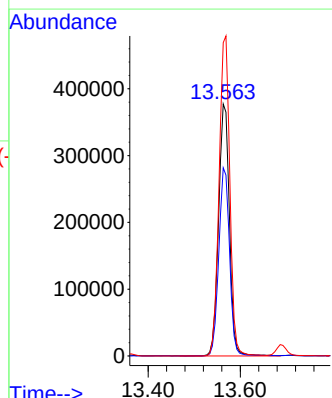
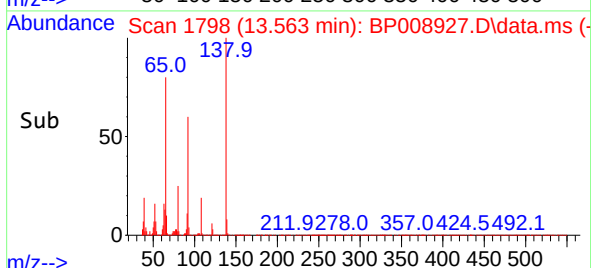
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

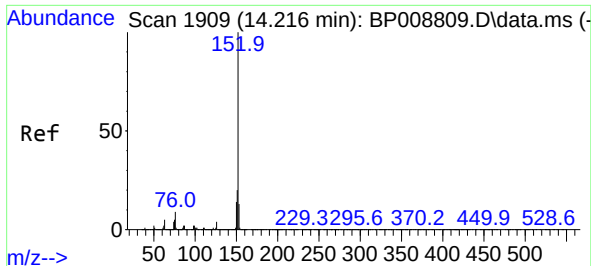


#48
2-Nitroaniline
Concen: 42.786 ng
RT: 13.563 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



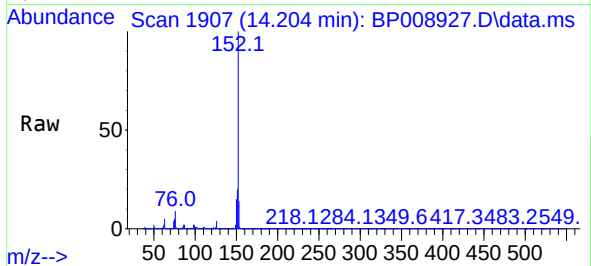
Tgt Ion: 65 Resp: 614912
Ion Ratio Lower Upper
65 100
92 74.7 62.2 93.4
138 124.3 105.8 158.8





#49
Acenaphthylene
Concen: 38.631 ng
RT: 14.204 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

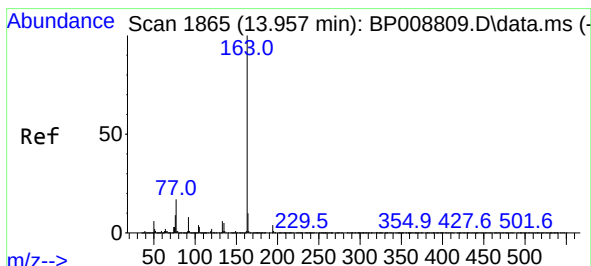
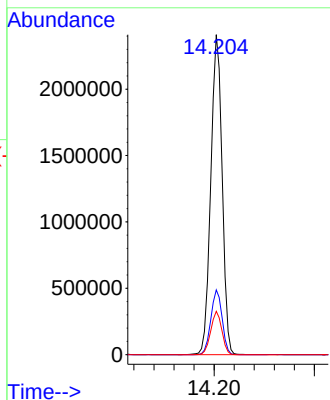
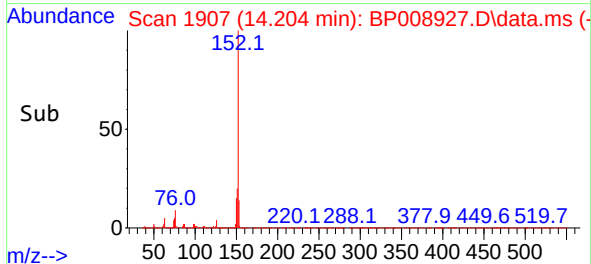
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



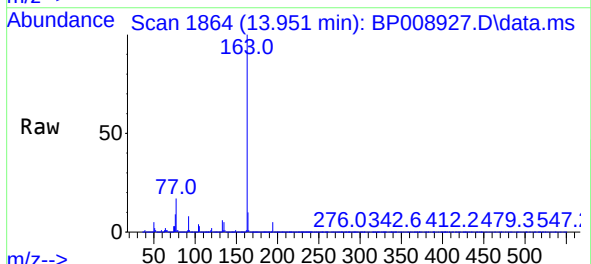
Tgt Ion:152 Resp: 3777838
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.6 10.6 16.0

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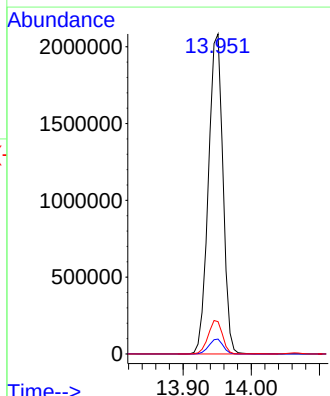
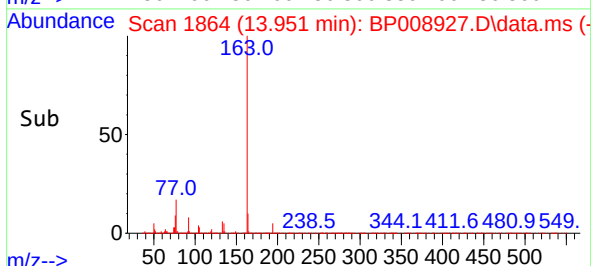
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

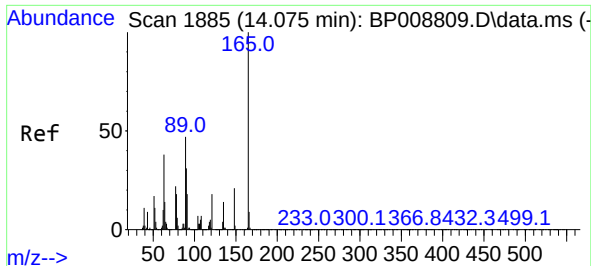


#50
Dimethylphthalate
Concen: 40.212 ng
RT: 13.951 min Scan# 1864
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



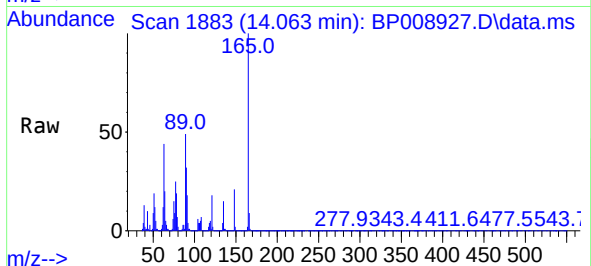
Tgt Ion:163 Resp: 3081381
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.302 ng
RT: 14.063 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

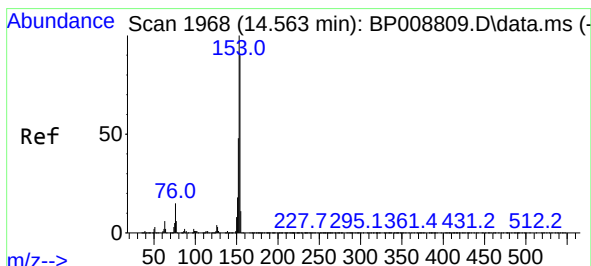
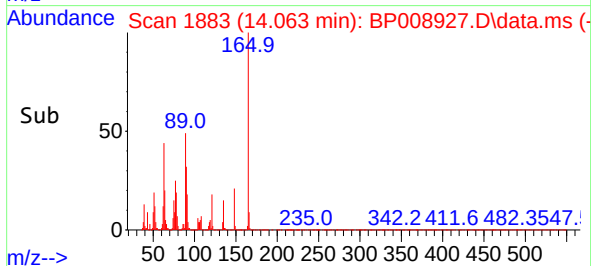
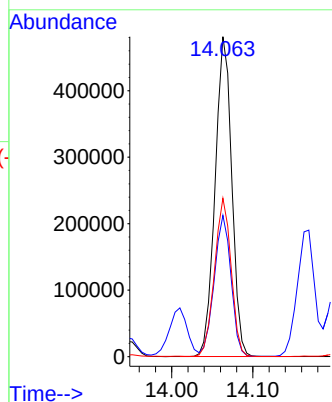
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:165 Resp: 687494
Ion Ratio Lower Upper
165 100
63 44.1 31.8 47.8
89 49.5 36.1 54.1

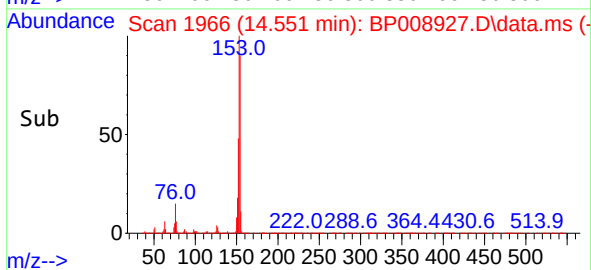
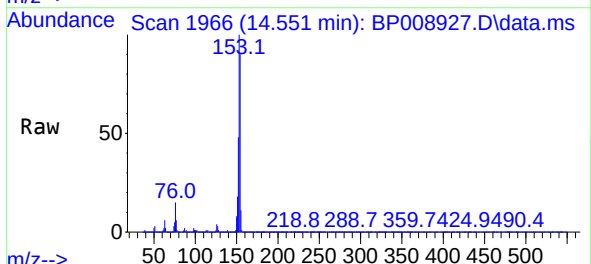
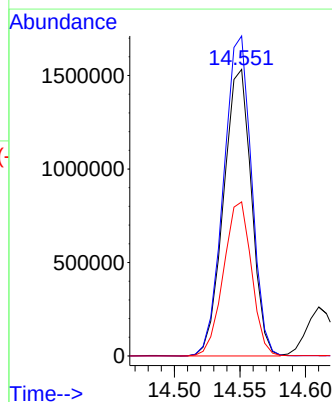
Manual Integrations
APPROVED

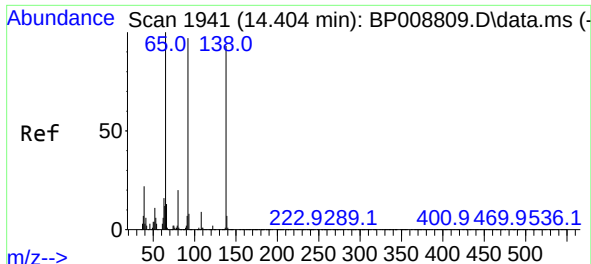
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#52
Acenaphthene
Concen: 39.156 ng
RT: 14.551 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

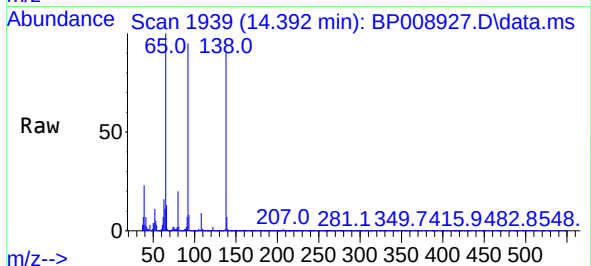
Tgt Ion:154 Resp: 2271122
Ion Ratio Lower Upper
154 100
153 111.7 89.4 134.2
152 53.8 42.6 63.8





#53
3-Nitroaniline
Concen: 23.921 ng
RT: 14.392 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

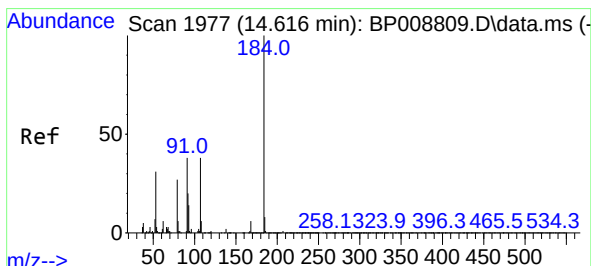
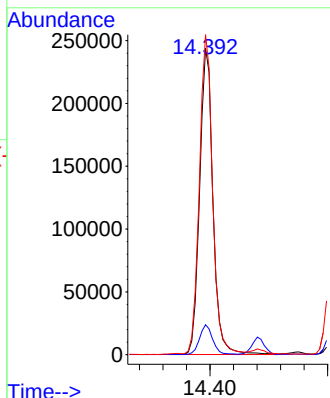
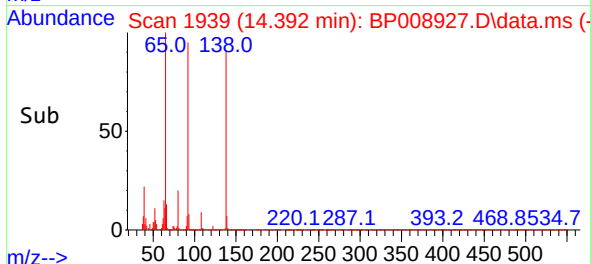
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:138 Resp: 38234
Ion Ratio Lower Upper
138 100
108 9.8 8.0 12.0
92 104.5 81.7 122.5

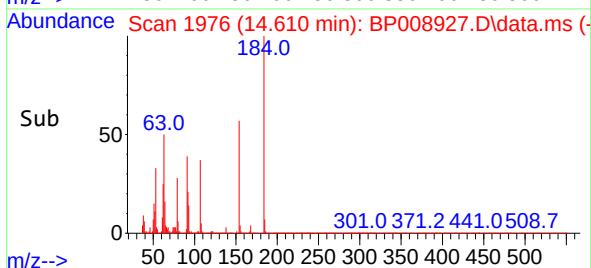
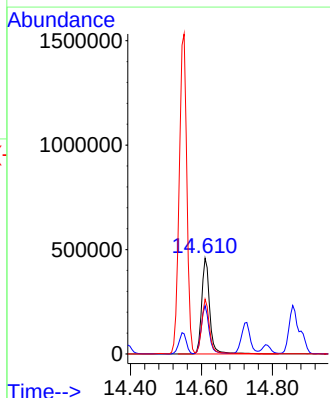
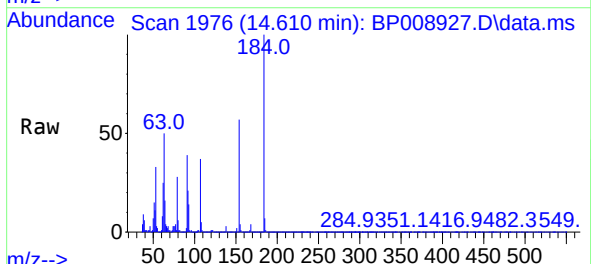
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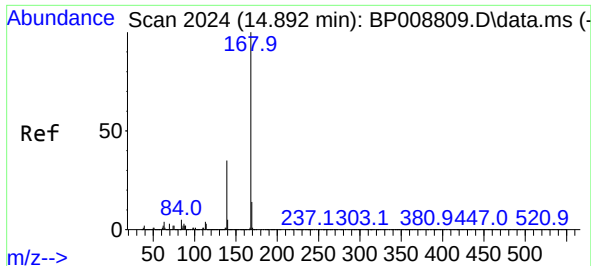
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#54
2,4-Dinitrophenol
Concen: 109.281 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

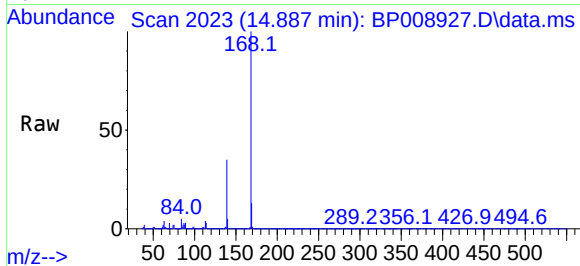
Tgt Ion:184 Resp: 718276
Ion Ratio Lower Upper
184 100
63 50.5 35.6 53.4
154 57.2 43.4 65.0





#55
Dibenzenofuran
Concen: 39.173 ng
RT: 14.887 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

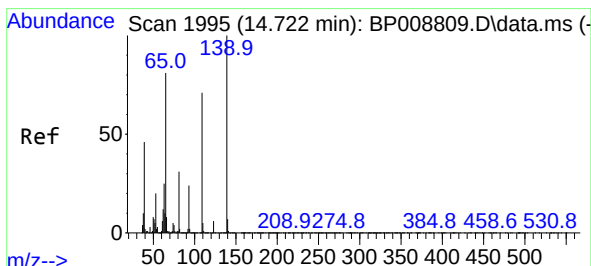
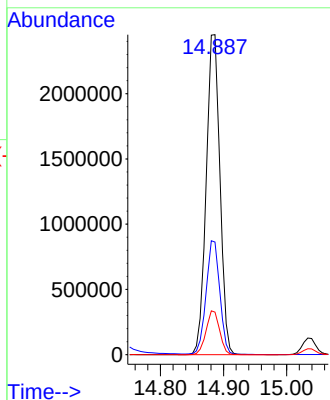
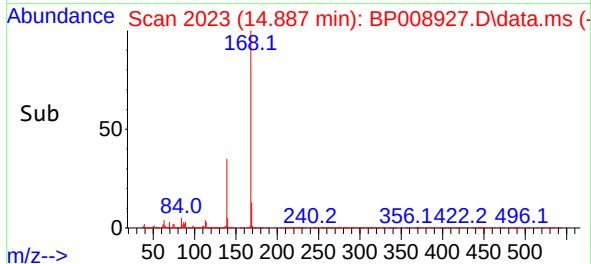
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



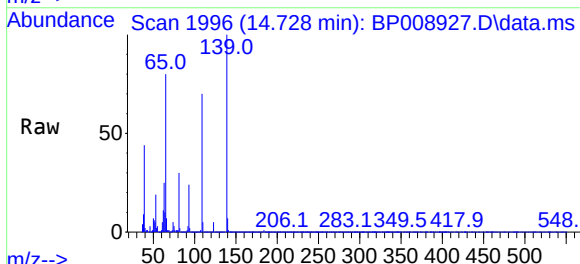
Tgt Ion:168 Resp: 370226
Ion Ratio Lower Upper
168 100
139 35.2 27.4 41.0
169 13.3 10.9 16.3

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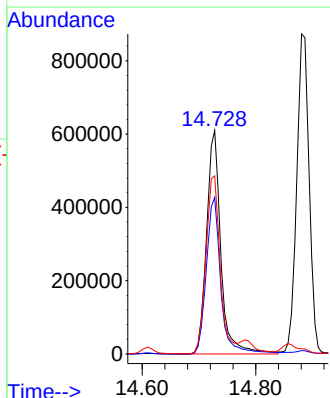
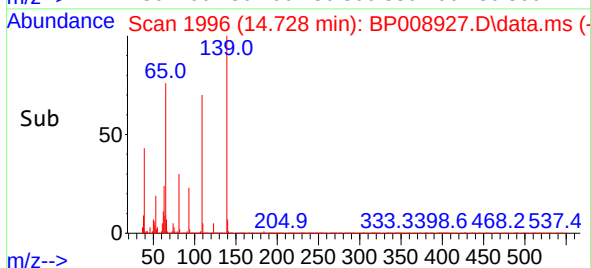
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

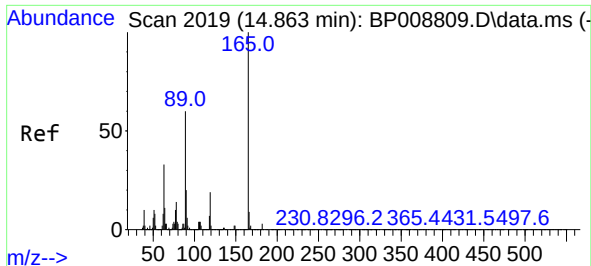


#56
4-Nitrophenol
Concen: 92.158 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.012 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



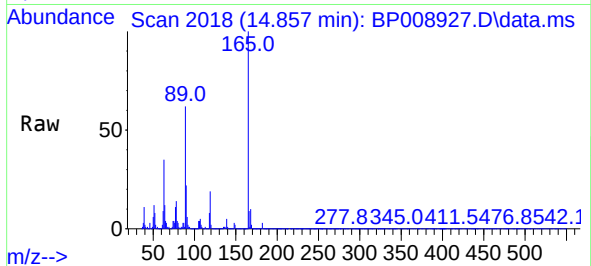
Tgt Ion:139 Resp: 1060685
Ion Ratio Lower Upper
139 100
109 70.0 42.2 82.2
65 79.7 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 45.034 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

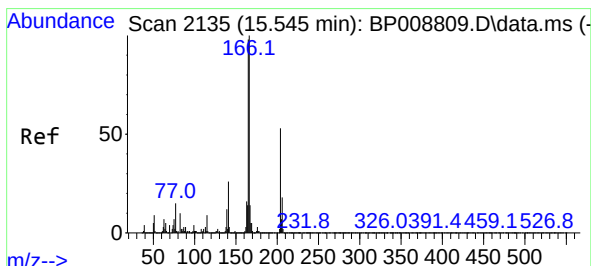
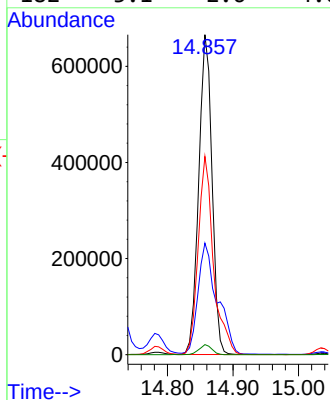
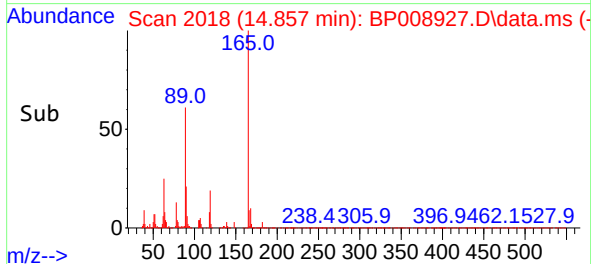
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:165 Resp: 94138
Ion Ratio Lower Upper
165 100
63 34.8 23.3 34.9
89 62.0 44.2 66.4
182 3.1 2.6 4.0

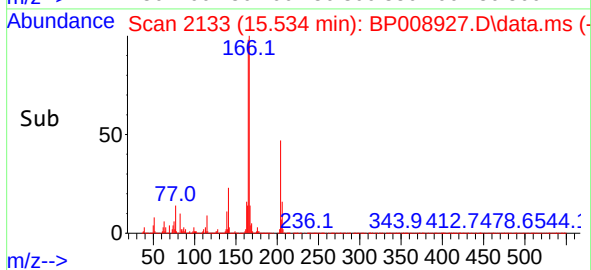
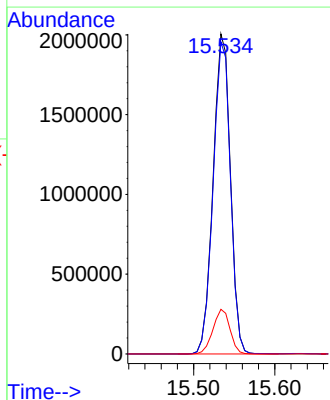
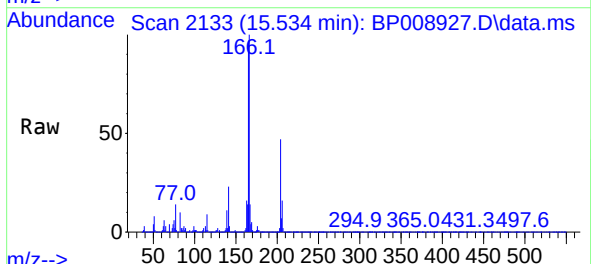
Manual Integrations
APPROVED

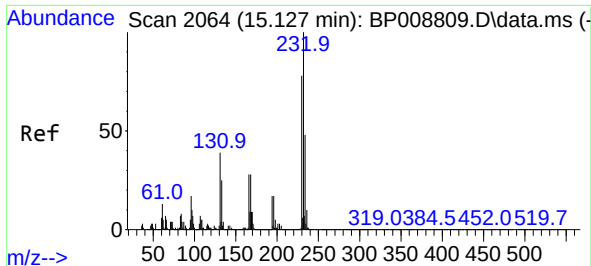
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#58
Fluorene
Concen: 39.751 ng
RT: 15.534 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

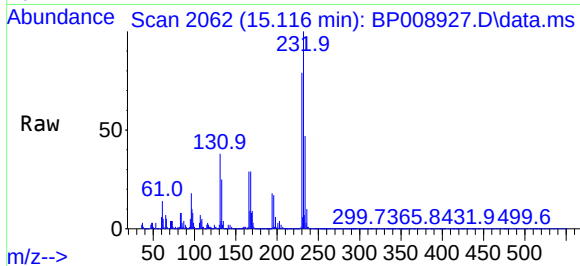
Tgt Ion:166 Resp: 2967415
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 13.9 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.331 ng m
RT: 15.116 min Scan# 2062
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

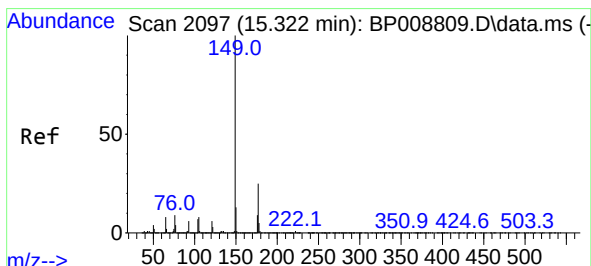
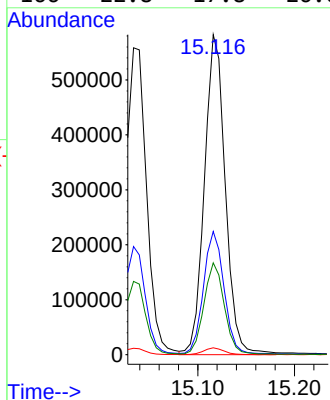
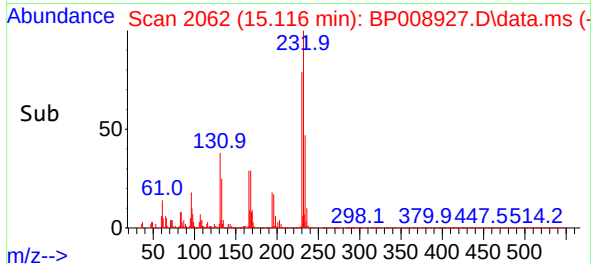
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



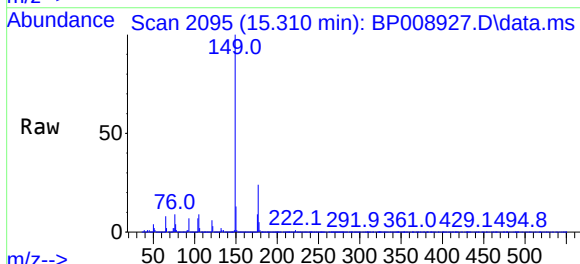
Tgt Ion:232 Resp: 872941
Ion Ratio Lower Upper
232 100
131 33.6 25.2 37.8
130 2.0 1.4 2.2
166 22.8 17.8 26.6

Manual Integrations
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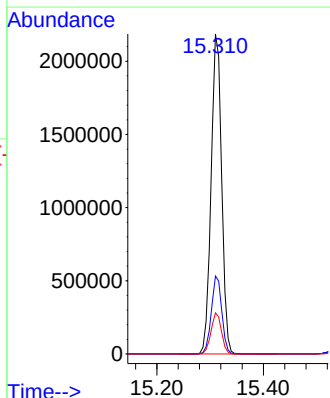
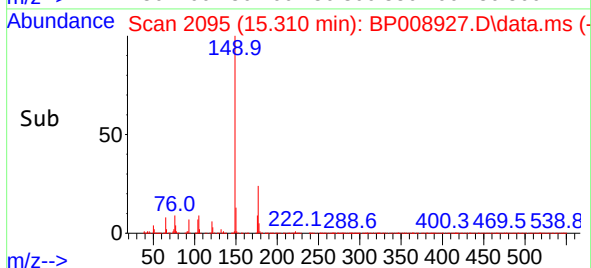
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

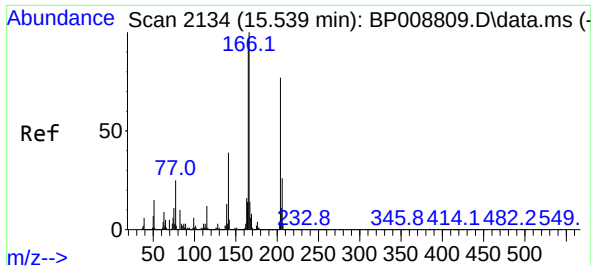


#60
Diethylphthalate
Concen: 41.216 ng
RT: 15.310 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



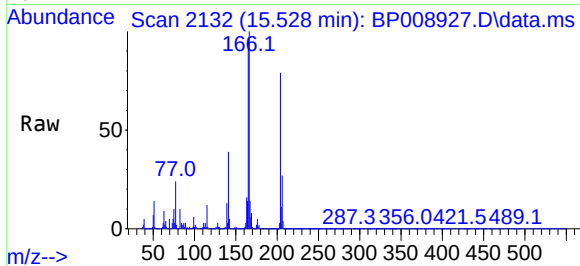
Tgt Ion:149 Resp: 2996735
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.9 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 40.153 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

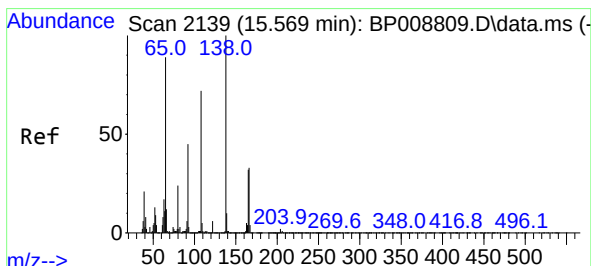
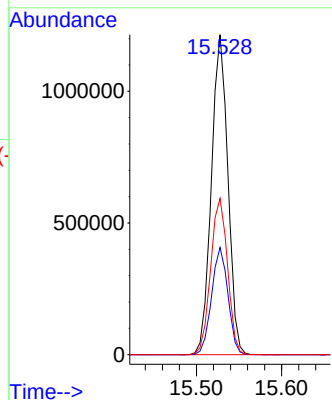
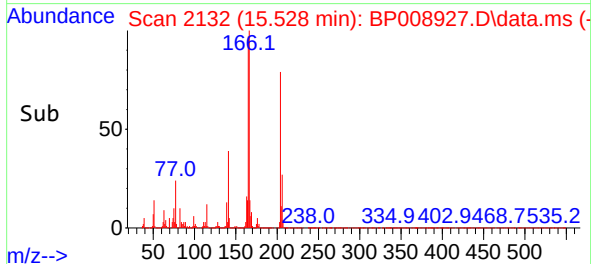
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:204 Resp: 1632839
Ion Ratio Lower Upper
204 100
206 33.5 26.3 39.5
141 48.8 39.1 58.7

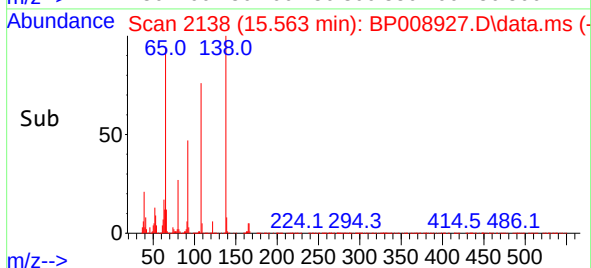
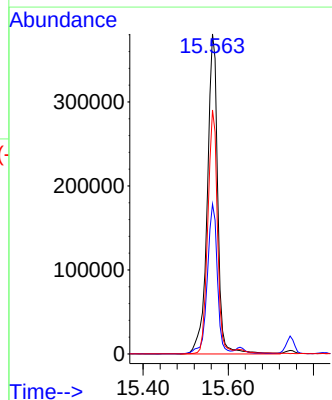
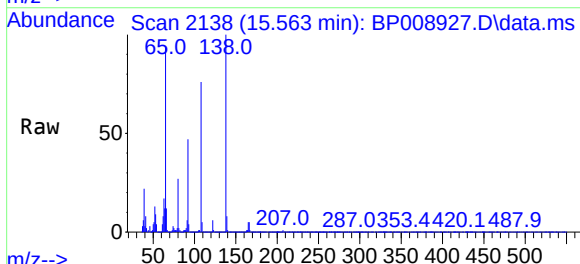
Manual Integrations
APPROVED

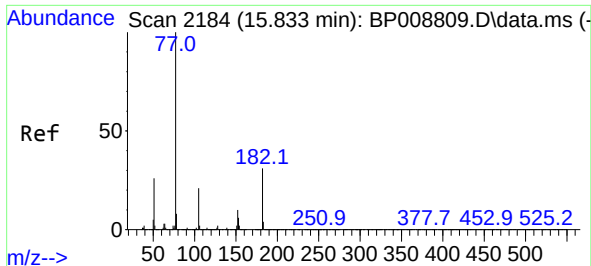
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#62
4-Nitroaniline
Concen: 41.817 ng
RT: 15.563 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

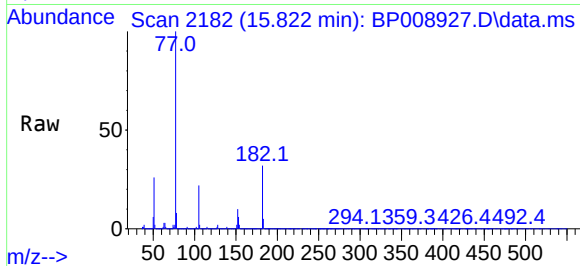
Tgt Ion:138 Resp: 647310
Ion Ratio Lower Upper
138 100
92 46.9 24.3 64.3
108 76.3 44.8 84.8





#63
Azobenzene
Concen: 41.913 ng
RT: 15.822 min Scan# 2182
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

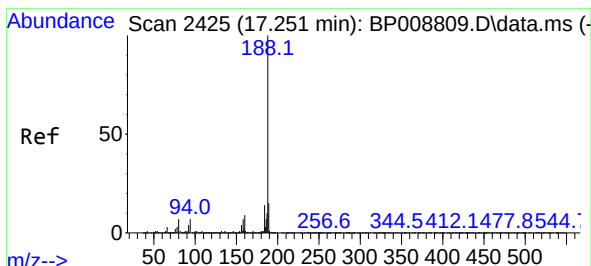
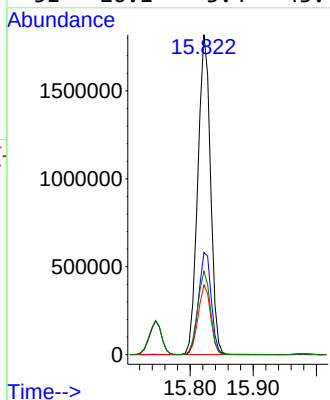
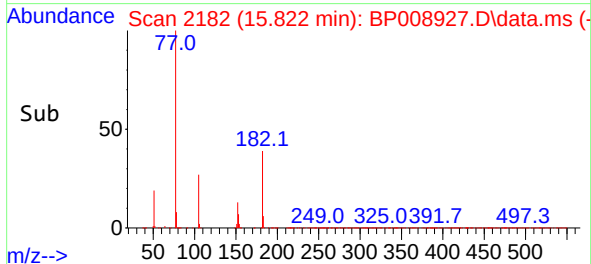
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



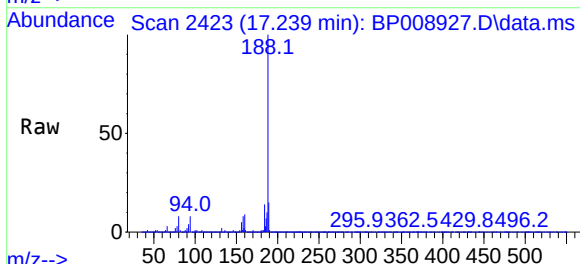
Tgt Ion: 77 Resp: 253007
Ion Ratio Lower Upper
77 100
182 32.0 15.3 55.3
105 21.8 3.2 43.2
51 26.1 3.4 43.4

Manual Integrations
APPROVED

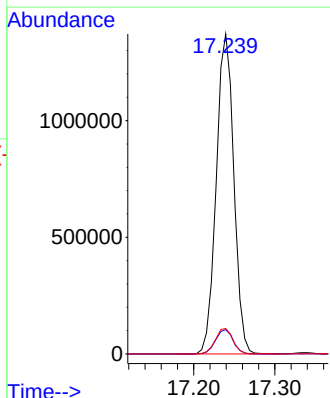
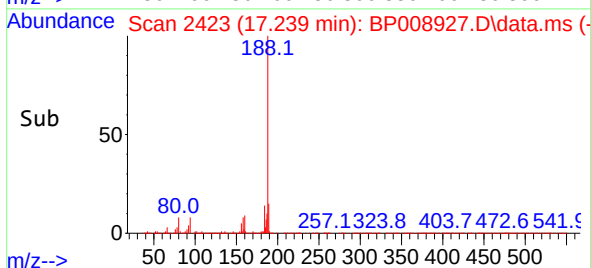
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

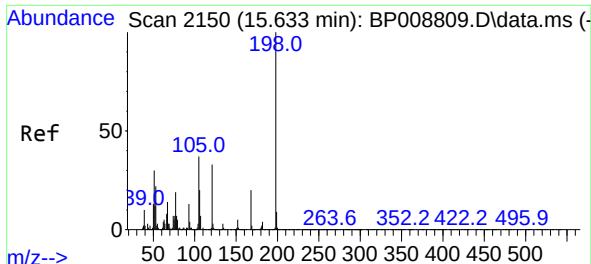


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



Tgt Ion:188 Resp: 2064735
Ion Ratio Lower Upper
188 100
94 7.6 6.8 10.2
80 8.0 7.2 10.8





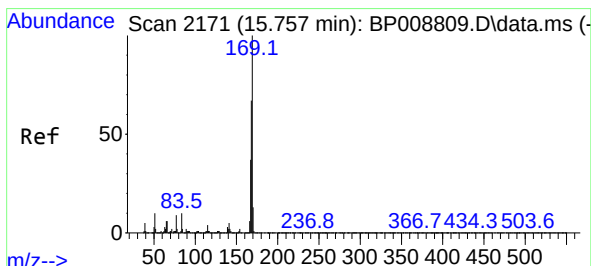
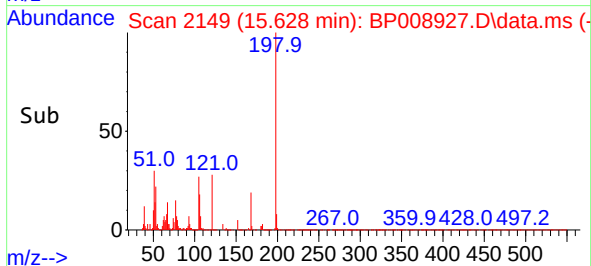
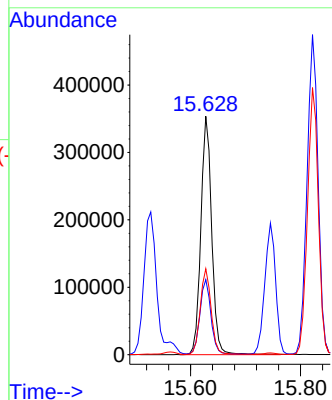
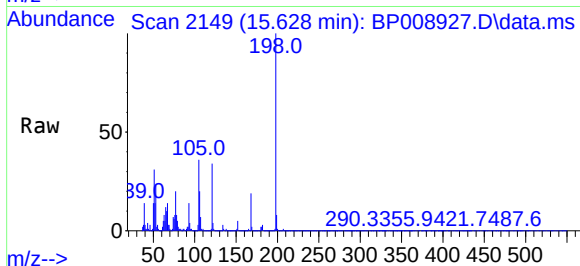
#65
4,6-Dinitro-2-methylphenol
Concen: 47.087 ng
RT: 15.628 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :
BNA_P
ClientSampleId :
PB142257BSD

Tgt Ion:198 Resp: 48573
Ion Ratio Lower Upper
198 100
51 31.5 6.8 46.8
105 36.1 14.4 54.4

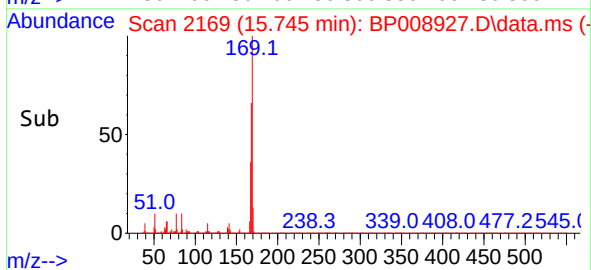
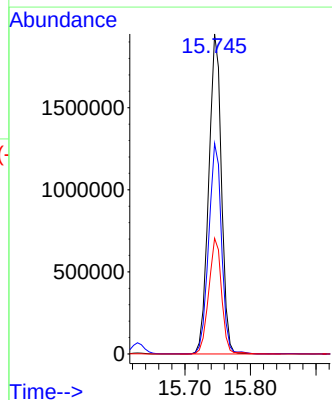
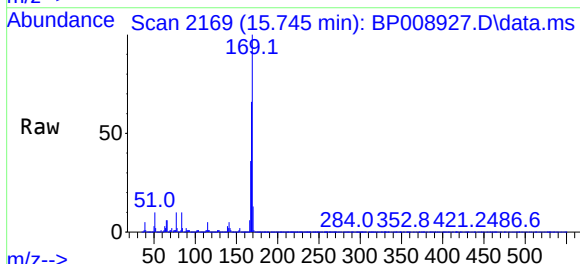
Manual Integrations
APPROVED

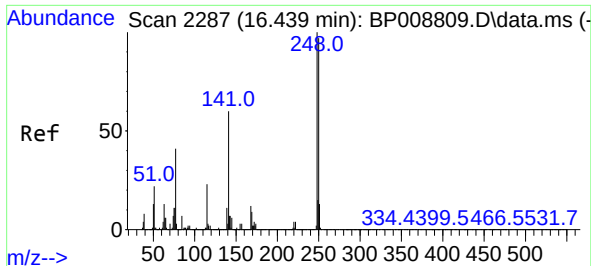
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#66
n-Nitrosodiphenylamine
Concen: 39.562 ng
RT: 15.745 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

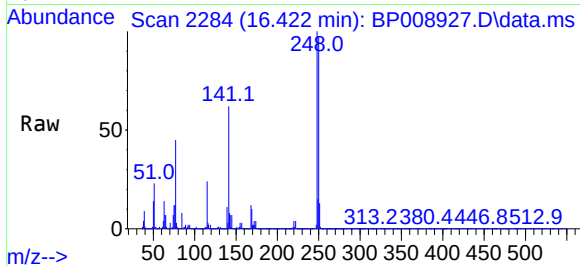
Tgt Ion:169 Resp: 2628985
Ion Ratio Lower Upper
169 100
168 65.8 53.3 79.9
167 36.1 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.515 ng
RT: 16.422 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

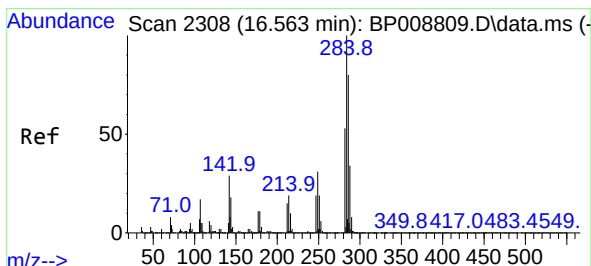
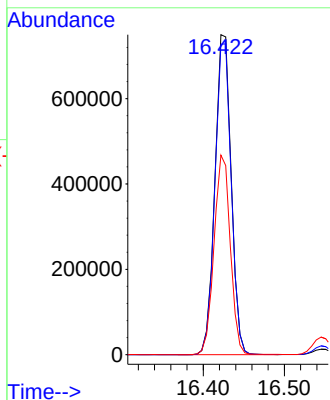
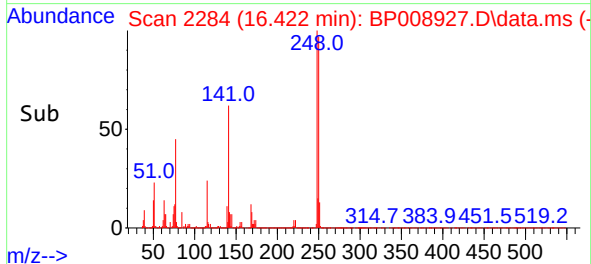
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:248 Resp: 104457
Ion Ratio Lower Upper
248 100
250 97.1 77.6 116.4
141 62.4 47.4 71.2

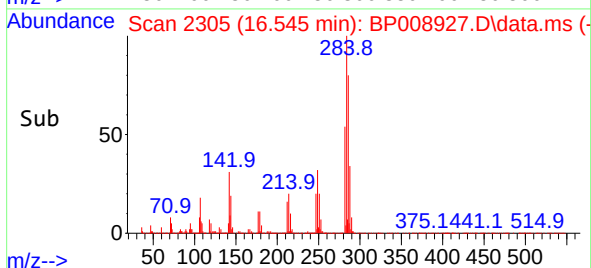
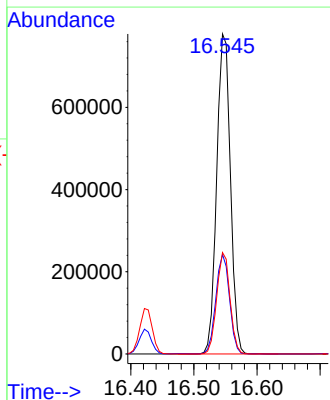
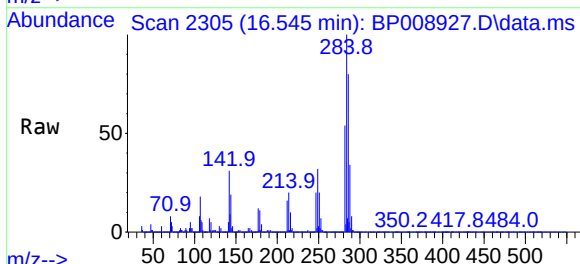
Manual Integrations
APPROVED

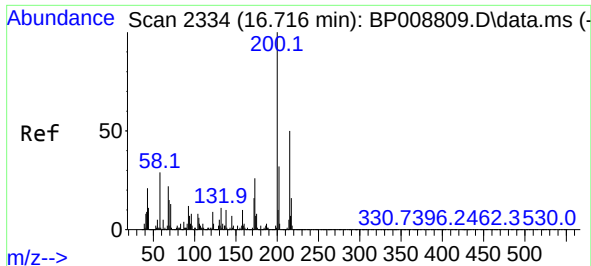
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#68
Hexachlorobenzene
Concen: 39.544 ng
RT: 16.545 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

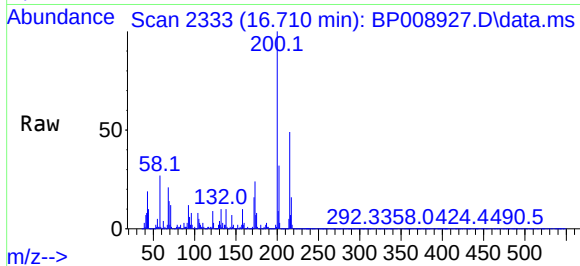
Tgt Ion:284 Resp: 1168299
Ion Ratio Lower Upper
284 100
142 31.1 22.4 33.6
249 31.7 24.4 36.6





#69
Atrazine
Concen: 39.921 ng
RT: 16.710 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

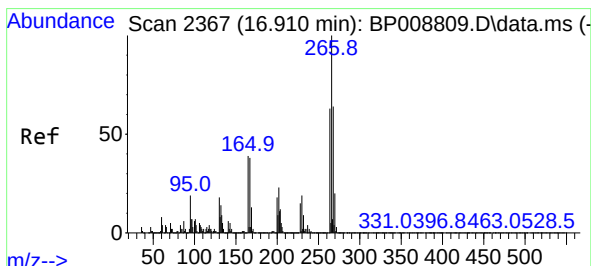
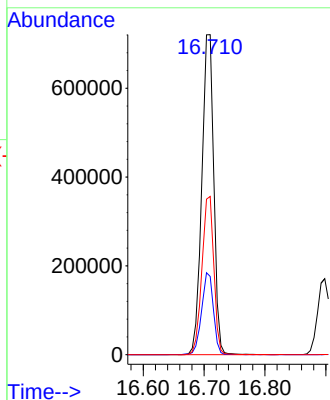
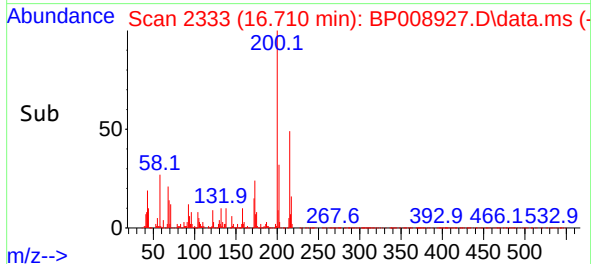
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:200 Resp: 98582
Ion Ratio Lower Upper
200 100
173 24.5 6.5 46.5
215 49.5 29.6 69.6

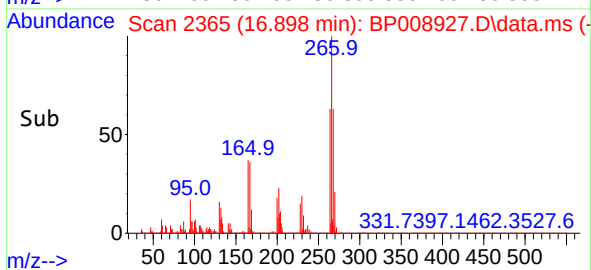
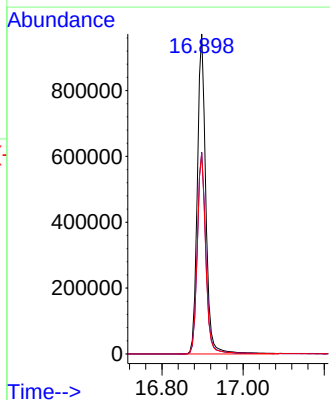
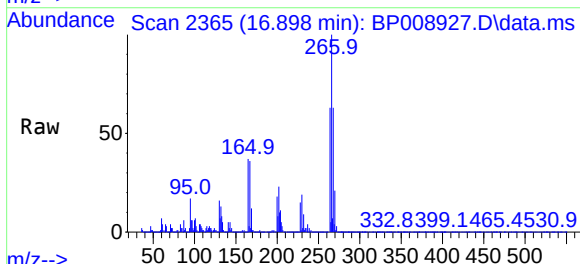
Manual Integrations
APPROVED

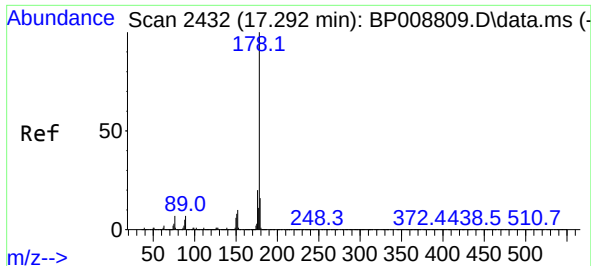
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#70
Pentachlorophenol
Concen: 89.817 ng
RT: 16.898 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

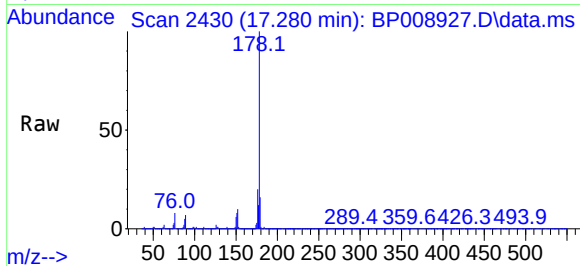
Tgt Ion:266 Resp: 1413460
Ion Ratio Lower Upper
266 100
268 63.0 50.9 76.3
264 62.8 50.3 75.5





#71
Phenanthrene
Concen: 39.749 ng
RT: 17.280 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

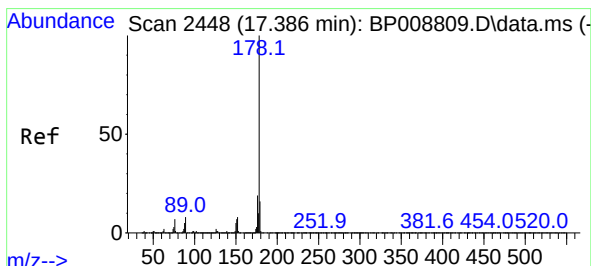
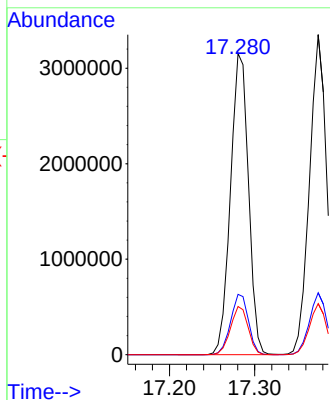
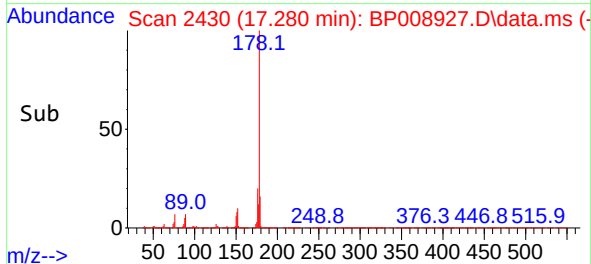
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



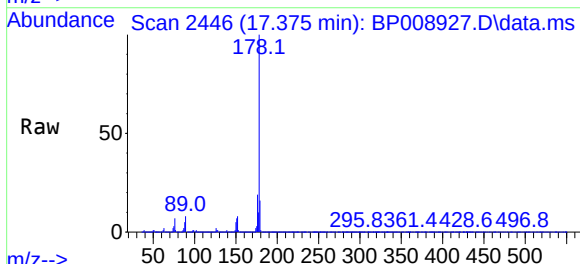
Tgt Ion:178 Resp: 462090
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 16.0 13.0 19.4

Manual Integrations
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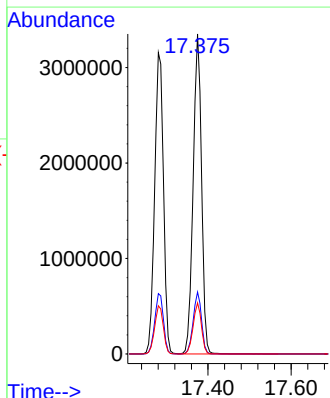
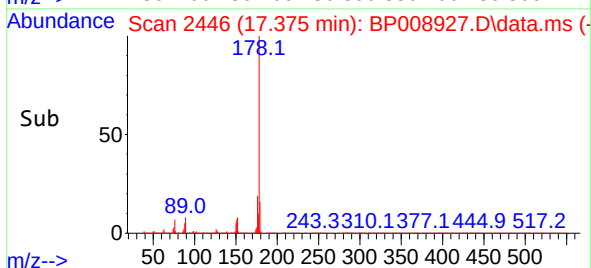
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

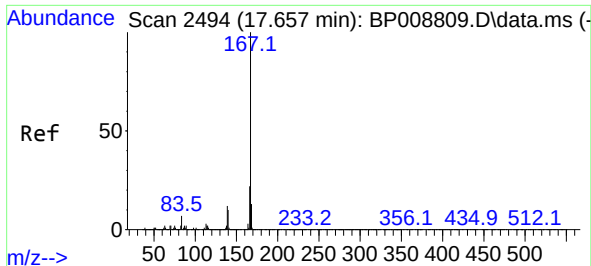


#72
Anthracene
Concen: 40.171 ng
RT: 17.375 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



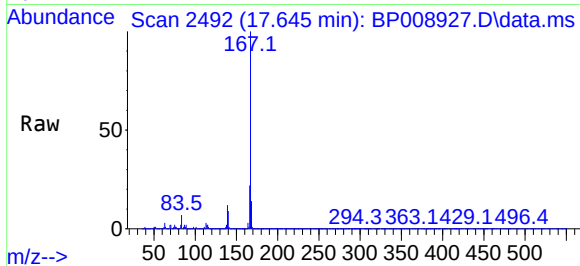
Tgt Ion:178 Resp: 4684663
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 16.0 12.8 19.2





#73
 Carbazole
 Concen: 40.933 ng
 RT: 17.645 min Scan# 2494
 Delta R.T. -0.000 min
 Lab File: BP008927.D
 Acq: 26 Jan 2022 13:41

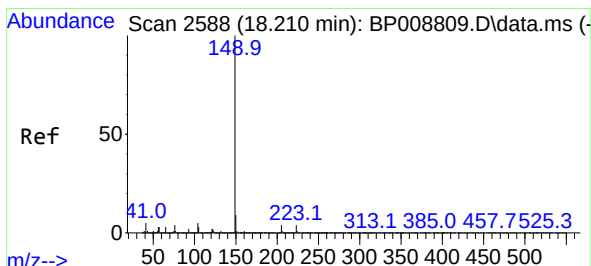
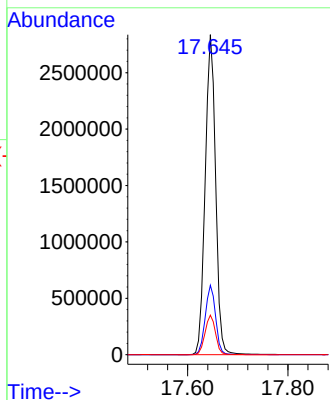
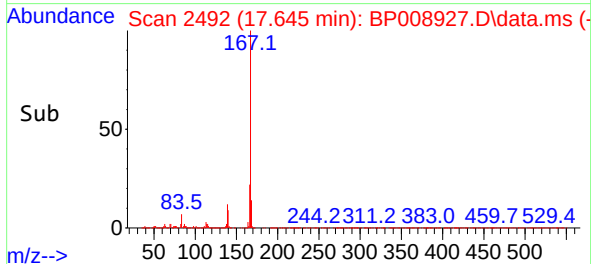
Instrument :
 BNA_P
 ClientSampleId :
 PB142257BSD



Tgt Ion:167 Resp: 4104579
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.3 9.8 14.6

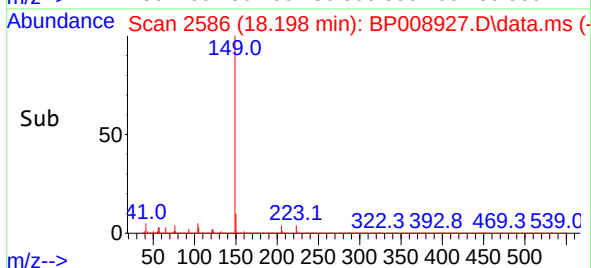
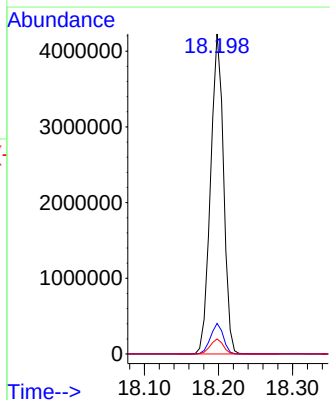
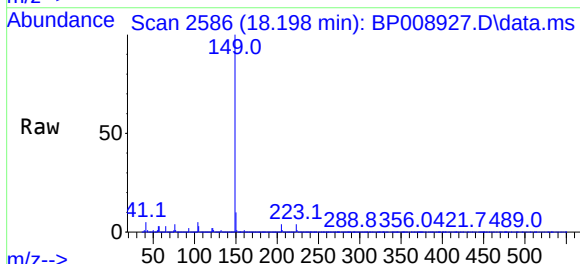
Manual Integrations
 APPROVED

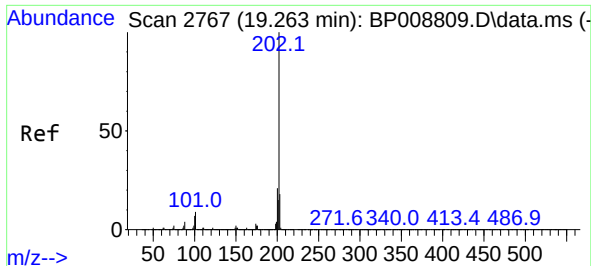
Reviewed By :Christian Giraldo 01/27/2022
 Supervised By :mohammad ahmed 01/31/2022



#74
 Di-n-butylphthalate
 Concen: 42.501 ng
 RT: 18.198 min Scan# 2586
 Delta R.T. -0.000 min
 Lab File: BP008927.D
 Acq: 26 Jan 2022 13:41

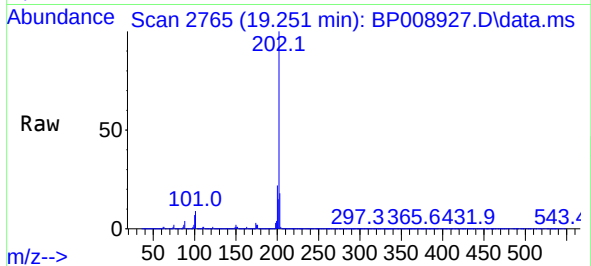
Tgt Ion:149 Resp: 5128800
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 40.827 ng
RT: 19.251 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

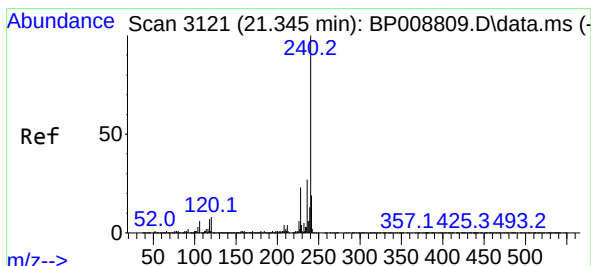
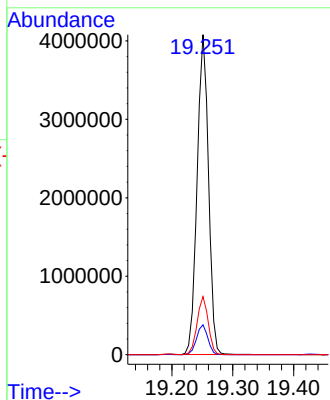
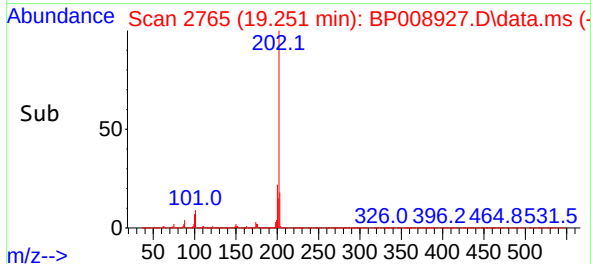
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:202 Resp: 5278060
Ion Ratio Lower Upper
202 100
101 9.3 0.0 30.7
203 18.2 0.0 38.9

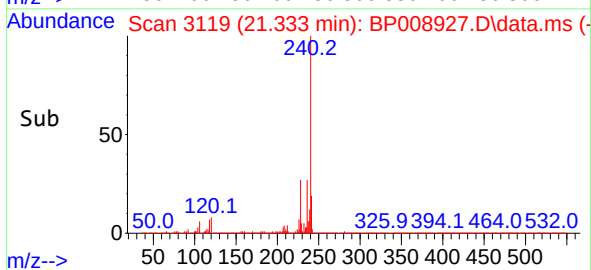
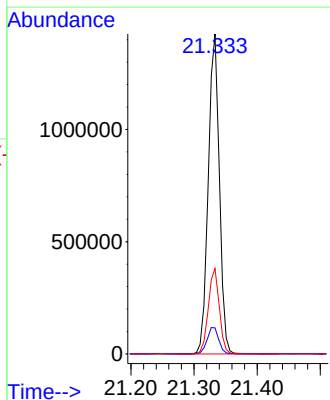
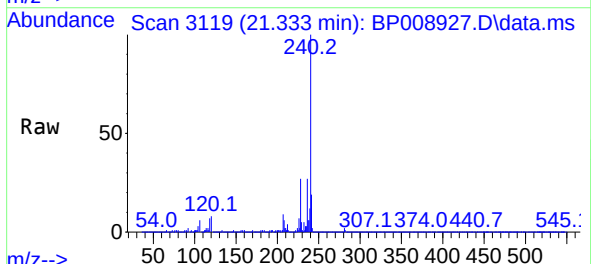
Manual Integrations
APPROVED

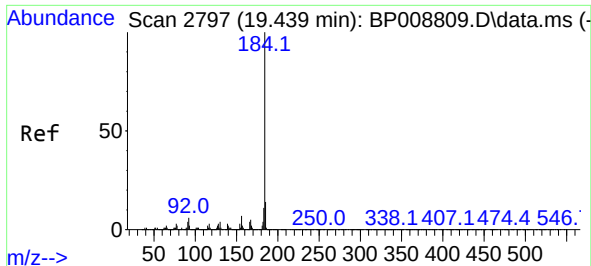
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.333 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

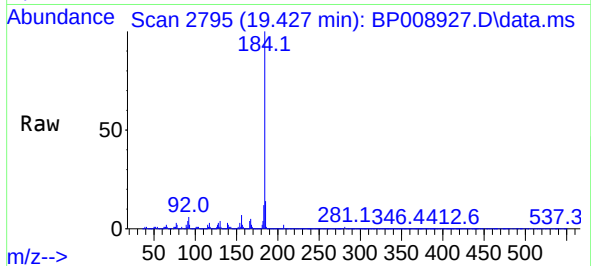
Tgt Ion:240 Resp: 1741107
Ion Ratio Lower Upper
240 100
120 8.1 7.7 11.5
236 26.7 21.2 31.8





#77
Benzidine
Concen: 26.206 ng
RT: 19.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

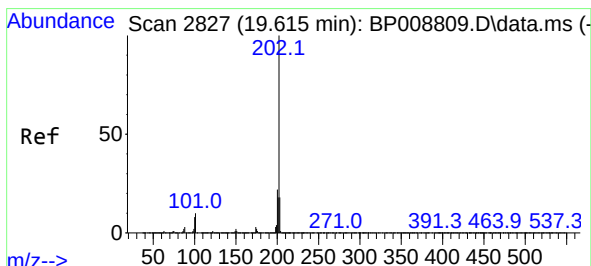
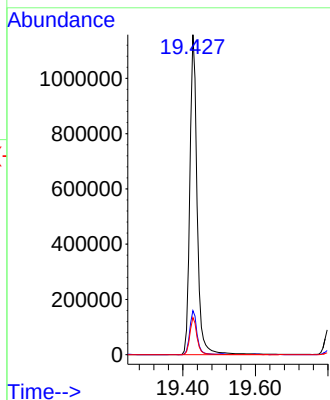
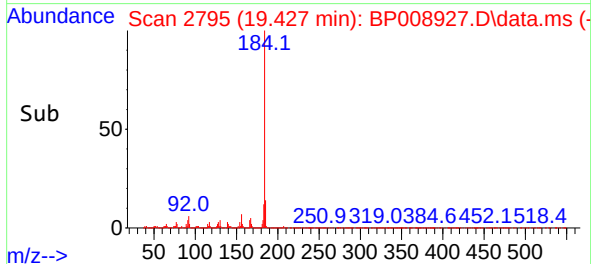
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



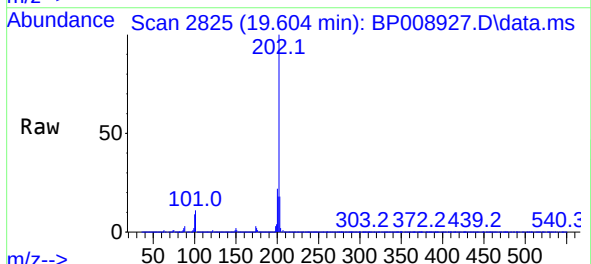
Tgt Ion:184 Resp: 1611924
Ion Ratio Lower Upper
184 100
185 13.8 12.2 18.2
183 11.6 9.5 14.3

Manual Integrations
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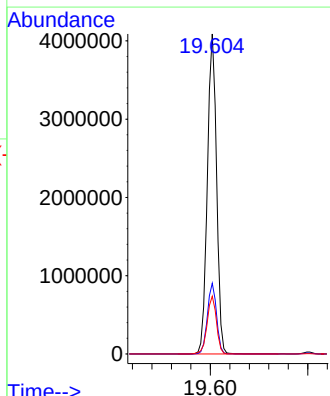
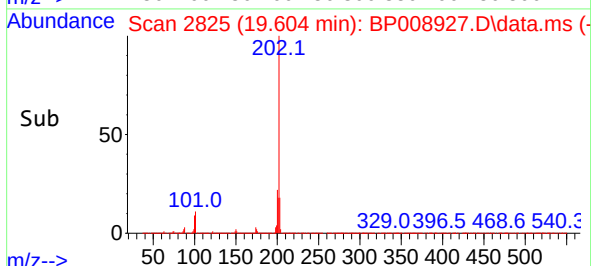
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

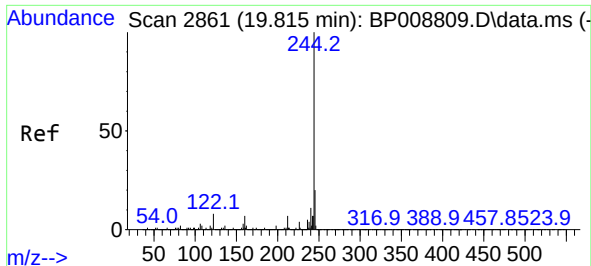


#78
Pyrene
Concen: 43.912 ng
RT: 19.604 min Scan# 2825
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



Tgt Ion:202 Resp: 5334700
Ion Ratio Lower Upper
202 100
200 22.1 18.0 27.0
203 18.1 15.0 22.6





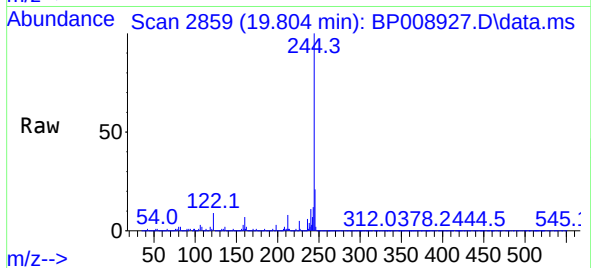
#79
Terphenyl-d14
Concen: 79.926 ng
RT: 19.804 min Scan# 2861
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :

BNA_P

ClientSampleId :

PB142257BSD



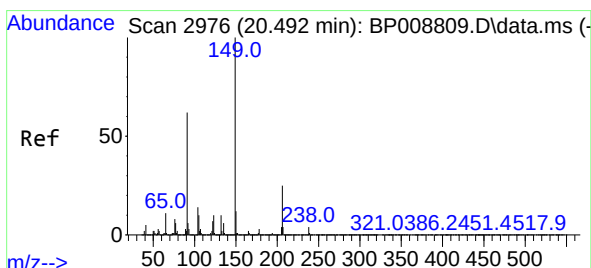
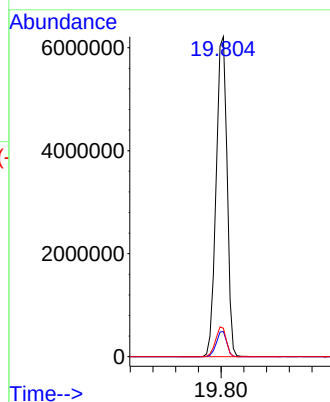
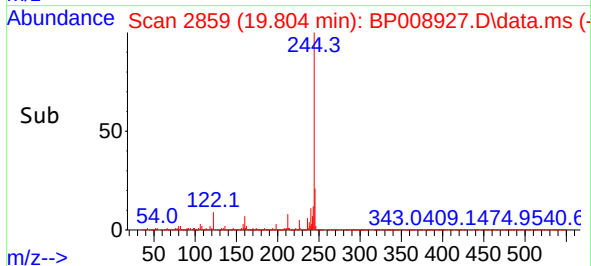
Tgt Ion:244 Resp: 824435

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	8.9	9.2	13.8

Manual Integrations

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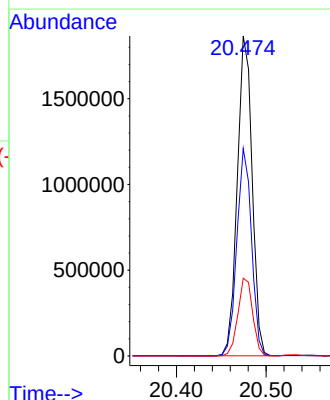
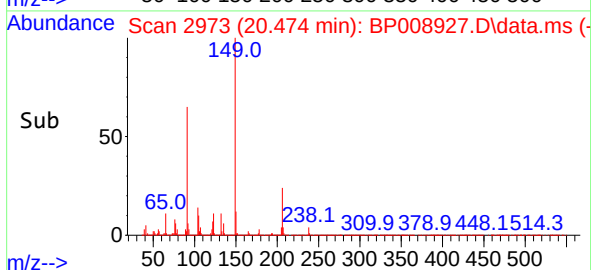
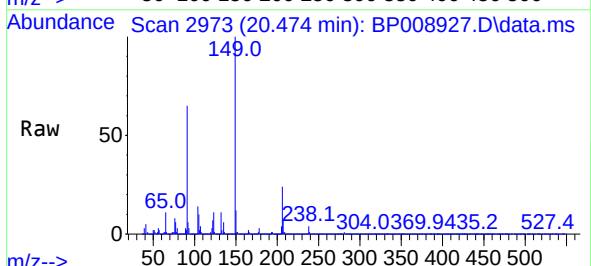
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022

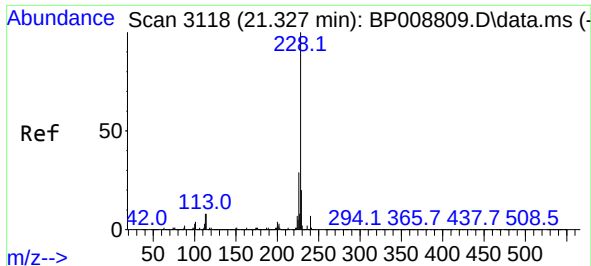


#80
Butylbenzylphthalate
Concen: 43.862 ng
RT: 20.474 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Tgt Ion:149 Resp: 2143096

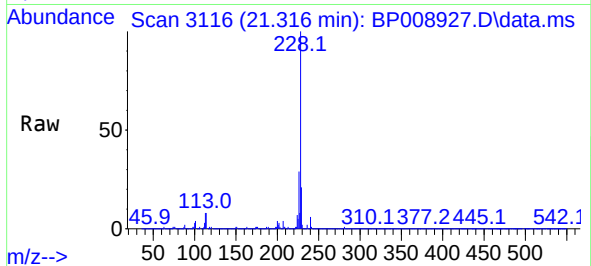
Ion	Ratio	Lower	Upper
149	100		
91	64.9	50.6	76.0
206	24.3	19.7	29.5





#81
Benzo(a)anthracene
Concen: 39.862 ng
RT: 21.316 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

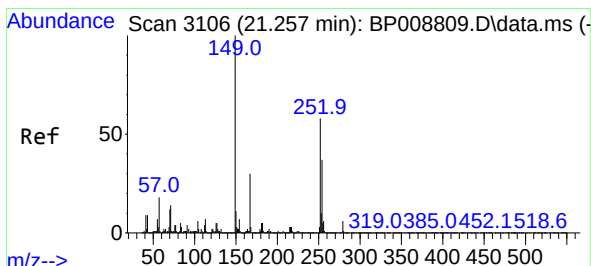
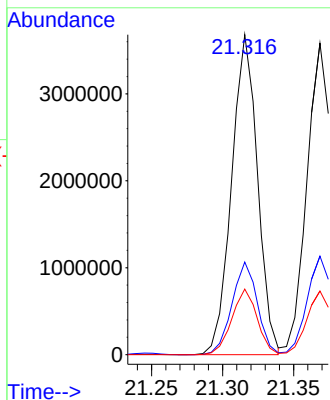
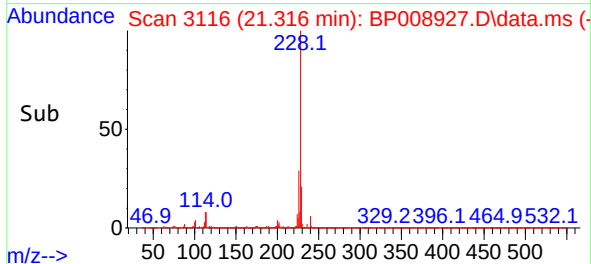
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:228 Resp: 466921
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 20.5 17.0 25.6

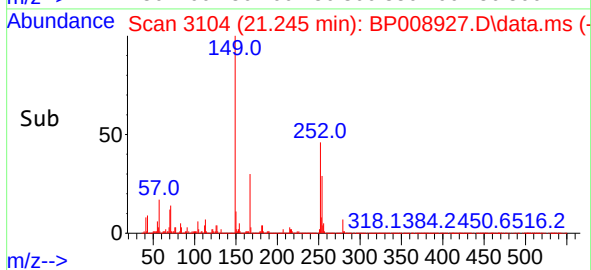
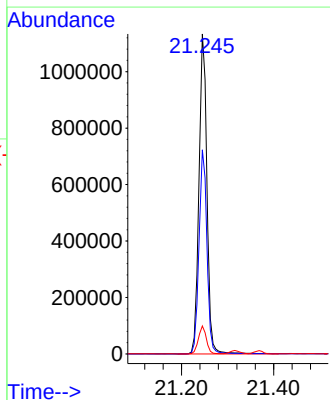
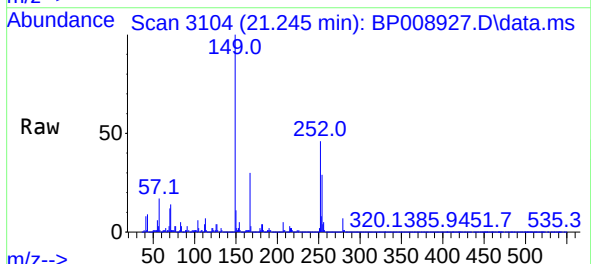
Manual Integrations
APPROVED

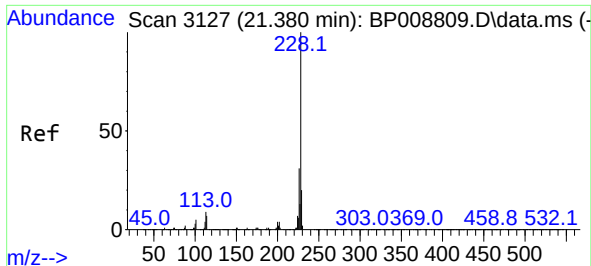
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#82
3,3'-Dichlorobenzidine
Concen: 26.834 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

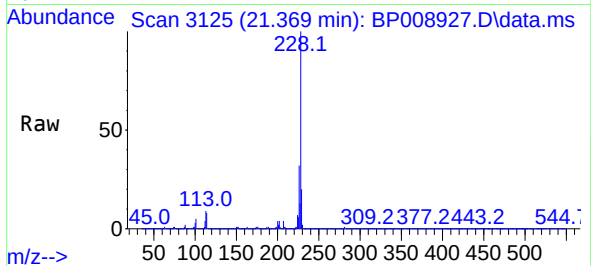
Tgt Ion:252 Resp: 1357900
Ion Ratio Lower Upper
252 100
254 63.8 52.4 78.6
126 8.7 7.3 10.9





#83
Chrysene
Concen: 39.266 ng
RT: 21.369 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

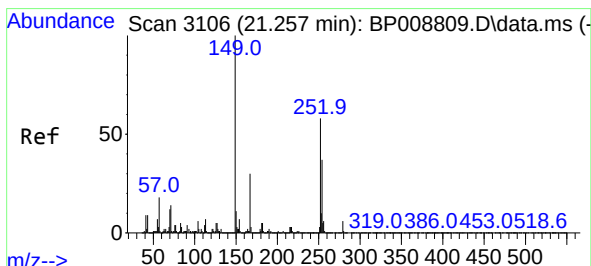
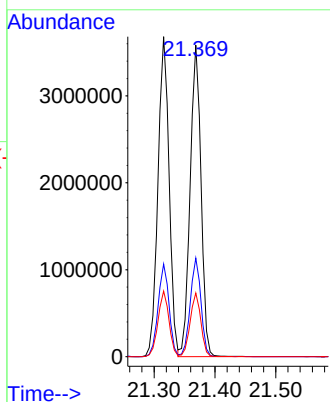
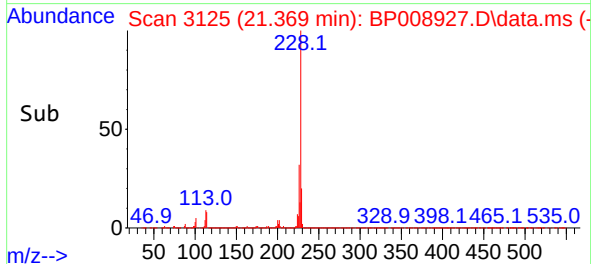
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:228 Resp: 445864
Ion Ratio Lower Upper
228 100
226 31.6 26.0 39.0
229 20.5 16.9 25.3

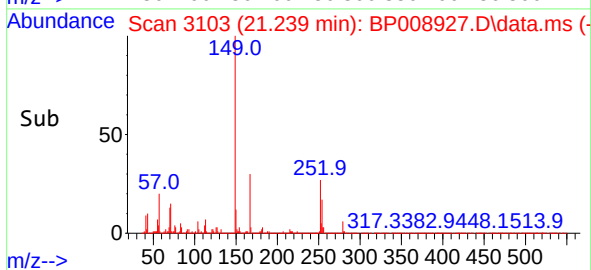
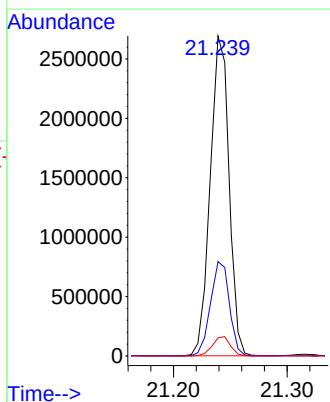
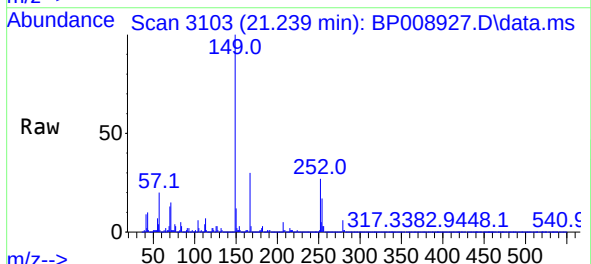
Manual Integrations
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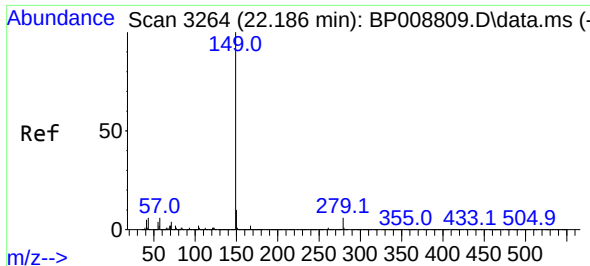
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.883 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

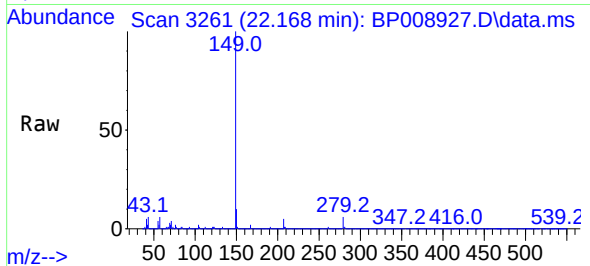
Tgt Ion:149 Resp: 3093452
Ion Ratio Lower Upper
149 100
167 29.5 25.0 37.4
279 5.6 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 38.080 ng
RT: 22.168 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

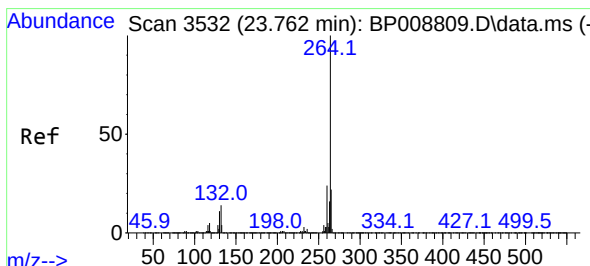
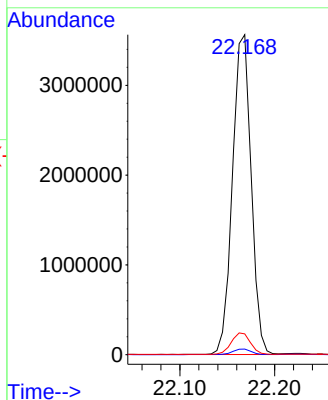
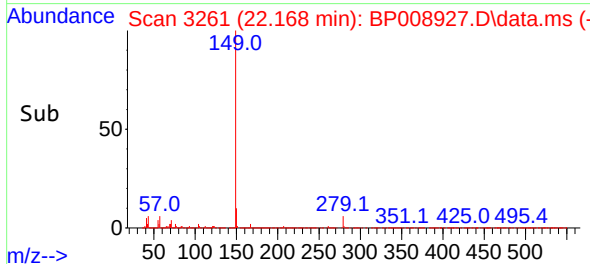
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



Tgt Ion:149 Resp: 487415
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.4 8.2

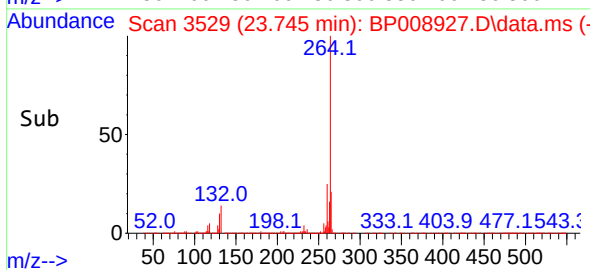
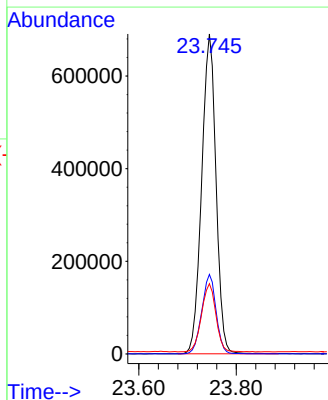
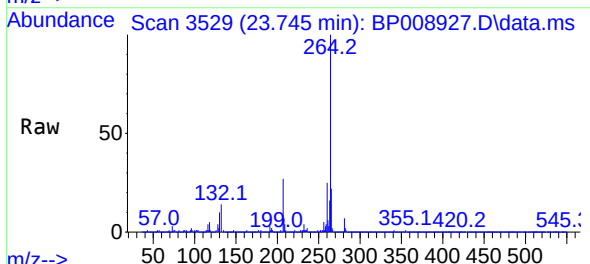
Manual Integrations
APPROVED

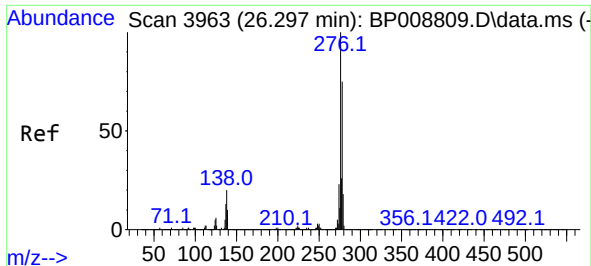
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.745 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Tgt Ion:264 Resp: 1406748
Ion Ratio Lower Upper
264 100
260 24.8 19.1 28.7
265 21.9 17.1 25.7





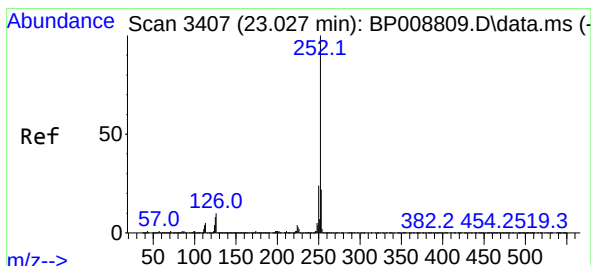
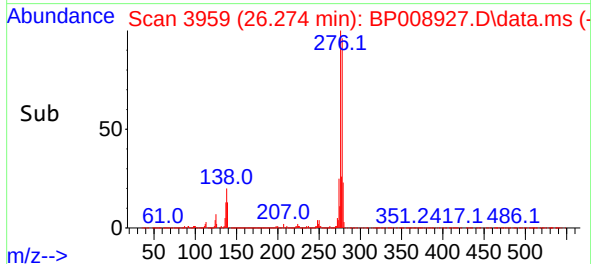
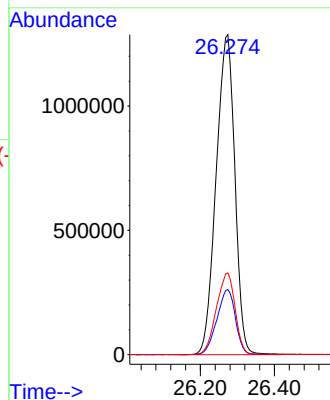
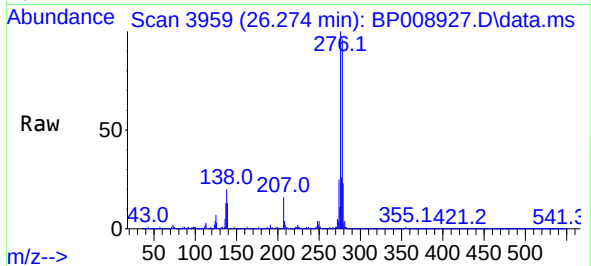
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.937 ng
RT: 26.274 min Scan# 3963
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :
BNA_P
ClientSampleId :
PB142257BSD

Tgt Ion:276 Resp: 4513509
Ion Ratio Lower Upper
276 100
138 20.2 17.8 26.6
277 25.5 20.4 30.6

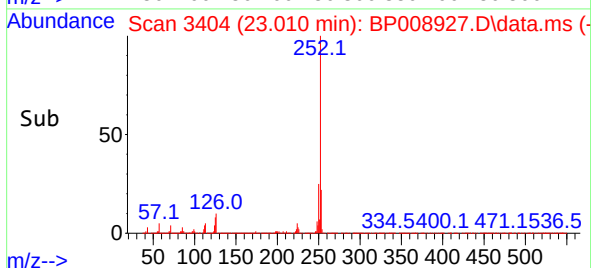
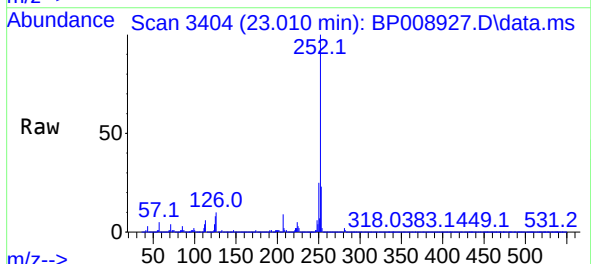
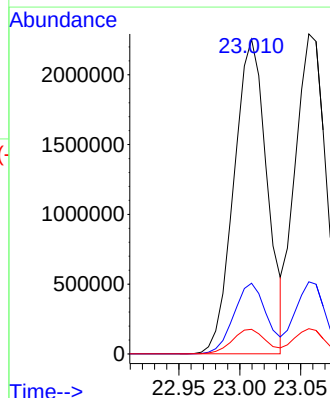
Manual Integrations
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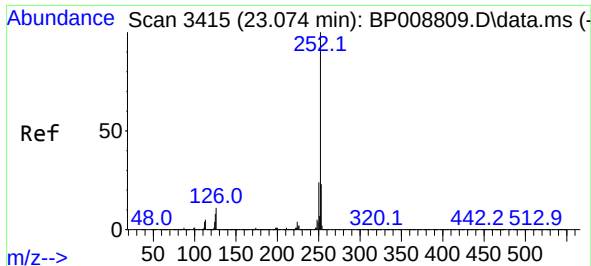
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#88
Benzo(b)fluoranthene
Concen: 45.489 ng
RT: 23.010 min Scan# 3404
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Tgt Ion:252 Resp: 4273539
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 7.8 6.9 10.3





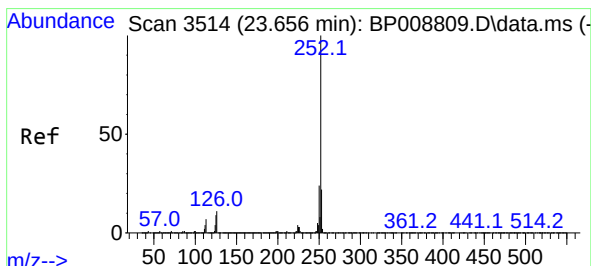
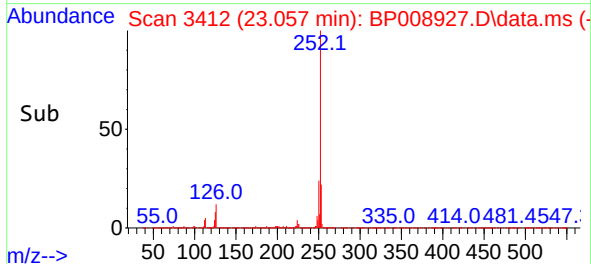
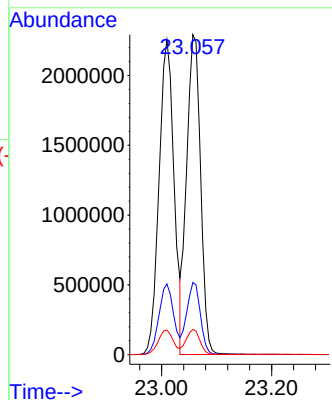
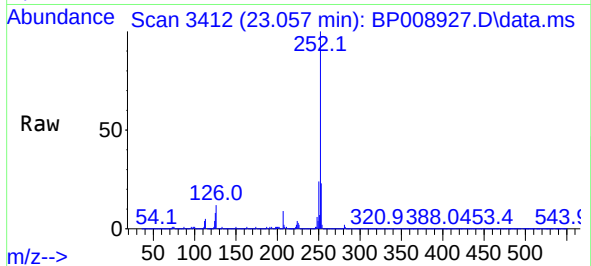
#89
Benzo(k)fluoranthene
Concen: 44.327 ng
RT: 23.057 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

Instrument :
BNA_P
ClientSampleId :
PB142257BSD

Tgt Ion:252 Resp: 4031049
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 7.9 7.3 10.9

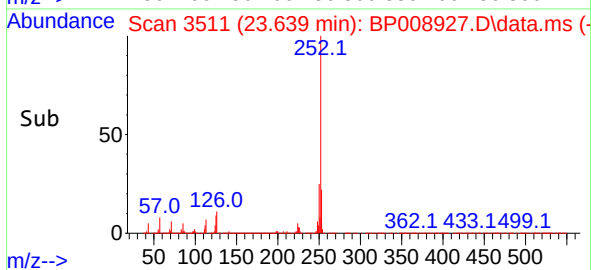
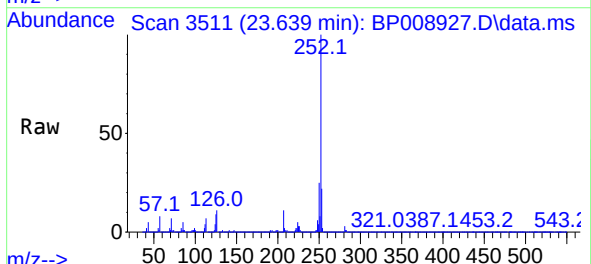
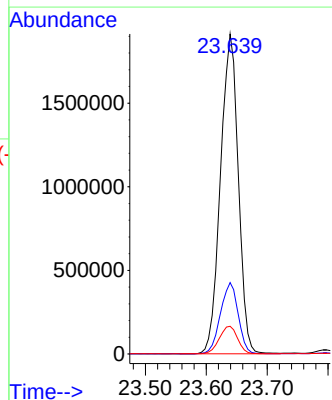
Manual Integrations
APPROVED

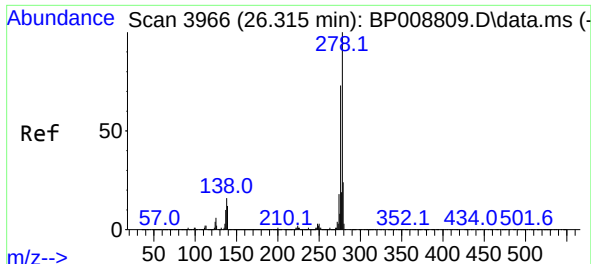
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#90
Benzo(a)pyrene
Concen: 42.844 ng
RT: 23.639 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

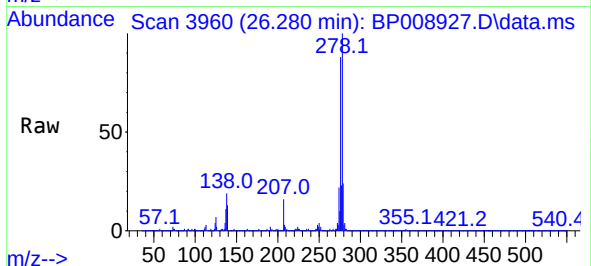
Tgt Ion:252 Resp: 3885069
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.7 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 39.171 ng
RT: 26.280 min Scan# 3966
Delta R.T. -0.018 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41

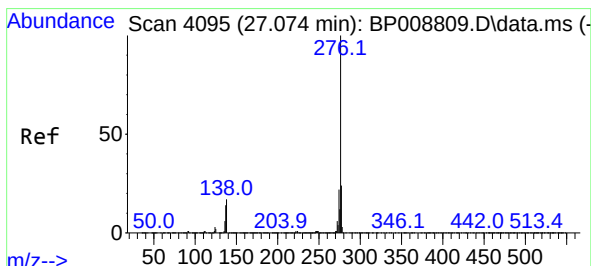
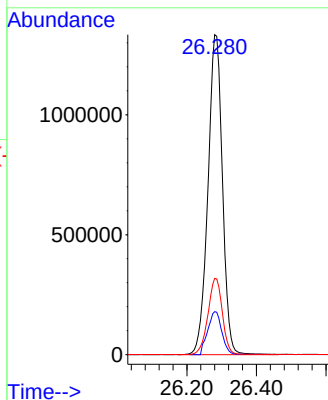
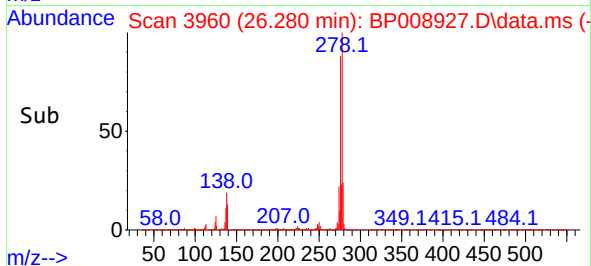
Instrument :
BNA_P
ClientSampleId :
PB142257BSD



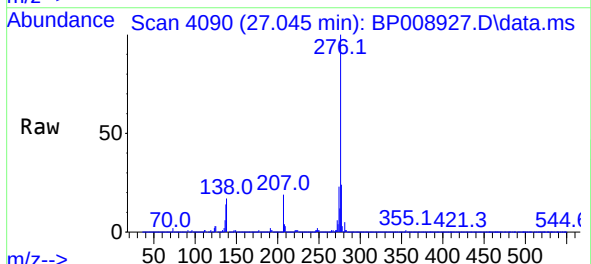
Tgt Ion:278 Resp: 3860972
Ion Ratio Lower Upper
278 100
139 13.4 11.5 17.3
279 23.9 19.1 28.7

Manual Integrations
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Reviewed By :Christian Giraldo 01/27/2022
Supervised By :mohammad ahmed 01/31/2022



#92
Benzo(g,h,i)perylene
Concen: 38.430 ng
RT: 27.045 min Scan# 4090
Delta R.T. -0.006 min
Lab File: BP008927.D
Acq: 26 Jan 2022 13:41



Tgt Ion:276 Resp: 3698435
Ion Ratio Lower Upper
276 100
277 23.9 19.2 28.8
138 17.4 15.0 22.4

