

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060921\
 Data File : BP005812.D
 Acq On : 09 Jun 2021 16:49
 Operator : CG/JU
 Sample : PB136824BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136824BS

Manual Integrations
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Quant Time: Jun 09 18:12:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	98737	20.000	ng	0.00
21) Naphthalene-d8	10.763	136	367982	20.000	ng	0.00
39) Acenaphthene-d10	14.581	164	210533	20.000	ng	0.00
64) Phenanthrene-d10	17.328	188	394812	20.000	ng	0.00
76) Chrysene-d12	21.398	240	351349	20.000	ng	0.00
86) Perylene-d12	23.815	264	354373	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	785031	127.580	ng	0.00
7) Phenol-d6	7.122	99	879976	110.335	ng	0.00
23) Nitrobenzene-d5	9.122	82	591539	78.812	ng	0.00
42) 2,4,6-Tribromophenol	16.069	330	397322	109.973	ng	0.00
45) 2-Fluorobiphenyl	13.210	172	1284003	80.086	ng	0.00
79) Terphenyl-d14	19.869	244	1598591	85.196	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	95784	34.455	ng	99
3) Pyridine	3.799	79	230257	35.241	ng	98
4) n-Nitrosodimethylamine	3.705	42	127441	41.962	ng	100
6) Aniline	7.281	93	297943	33.461	ng	100
8) 2-Chlorophenol	7.522	128	301337	42.712	ng	98
9) Benzaldehyde	7.093	77	91719	26.976	ng	97
10) Phenol	7.152	94	331914	41.659	ng	97
11) bis(2-Chloroethyl)ether	7.381	93	256954	42.560	ng	99
12) 1,3-Dichlorobenzene	7.846	146	333974	42.335	ng	99
13) 1,4-Dichlorobenzene	7.993	146	338101	42.025	ng	100
14) 1,2-Dichlorobenzene	8.310	146	322251	41.905	ng	99
15) Benzyl Alcohol	8.199	79	250081	41.630	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.493	45	216283	38.754	ng	97
17) 2-Methylphenol	8.405	107	224703	41.393	ng	97
18) Hexachloroethane	9.040	117	126974	43.632	ng	96
19) n-Nitroso-di-n-propyla...	8.769	70	192549	39.244	ng	98
20) 3+4-Methylphenols	8.734	107	300606	40.995	ng	98
22) Acetophenone	8.787	105	408943	42.222	ng	98
24) Nitrobenzene	9.163	77	302949	38.870	ng	98
25) Isophorone	9.693	82	506136	36.515	ng	99
26) 2-Nitrophenol	9.875	139	152786	41.085	ng	97
27) 2,4-Dimethylphenol	9.934	122	249201	44.981	ng	97
28) bis(2-Chloroethoxy)met...	10.169	93	310855	42.971	ng	98
29) 2,4-Dichlorophenol	10.410	162	266691	40.056	ng	99
30) 1,2,4-Trichlorobenzene	10.628	180	300195	40.127	ng	99
31) Naphthalene	10.810	128	840316	39.468	ng	100
32) Benzoic acid	10.104	122	151702	38.054	ng	97
33) 4-Chloroaniline	10.928	127	99437	11.561	ng	98
34) Hexachlorobutadiene	11.099	225	205438	40.600	ng	99
35) Caprolactam	11.722	113	69732m	36.361	ng	
36) 4-Chloro-3-methylphenol	12.046	107	262676	38.855	ng	97
37) 2-Methylnaphthalene	12.416	142	590219	38.935	ng	98
38) 1-Methylnaphthalene	12.634	142	538175	37.690	ng	98
40) 1,2,4,5-Tetrachloroben...	12.787	216	324366	43.771	ng	98
41) Hexachlorocyclopentadiene	12.763	237	432906	113.771	ng	97
43) 2,4,6-Trichlorophenol	13.022	196	207302	40.784	ng	97

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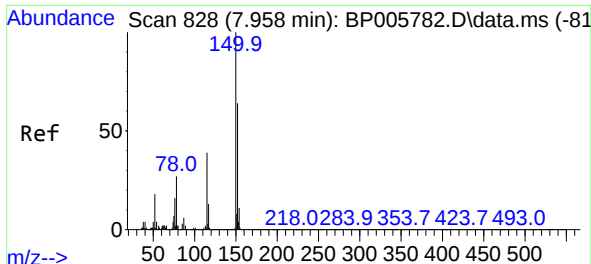
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.093	196	221104	40.391	ng	96
46) 1,1'-Biphenyl	13.422	154	735531	43.330	ng	99
47) 2-Chloronaphthalene	13.463	162	564517	40.726	ng	98
48) 2-Nitroaniline	13.669	65	146553	40.212	ng	96
49) Acenaphthylene	14.304	152	875281	41.159	ng	100
50) Dimethylphthalate	14.045	163	689345	39.823	ng	100
51) 2,6-Dinitrotoluene	14.157	165	151451	38.494	ng	94
52) Acenaphthene	14.645	154	508847	39.402	ng	99
53) 3-Nitroaniline	14.487	138	90351	23.694	ng	99
54) 2,4-Dinitrophenol	14.698	184	173211	74.385	ng	91
55) Dibenzofuran	14.981	168	805928	37.947	ng	97
56) 4-Nitrophenol	14.798	139	238002	77.002	ng	96
57) 2,4-Dinitrotoluene	14.945	165	202693	38.518	ng	95
58) Fluorene	15.628	166	626177	37.841	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.204	232	185987m	38.550	ng	
60) Diethylphthalate	15.398	149	690762	39.774	ng	99
61) 4-Chlorophenyl-phenyle...	15.622	204	334092	38.935	ng	97
62) 4-Nitroaniline	15.651	138	136736	34.838	ng	95
63) Azobenzene	15.916	77	595936	37.928	ng	98
65) 4,6-Dinitro-2-methylph...	15.710	198	112596	38.808	ng	98
66) n-Nitrosodiphenylamine	15.834	169	552262	42.181	ng	98
67) 4-Bromophenyl-phenylether	16.516	248	215861	42.597	ng	97
68) Hexachlorobenzene	16.634	284	250802	41.290	ng	99
69) Atrazine	16.786	200	208969	51.301	ng	99
70) Pentachlorophenol	16.975	266	298957	88.517	ng	99
71) Phenanthrene	17.369	178	952375	40.167	ng	99
72) Anthracene	17.463	178	968891	41.520	ng	100
73) Carbazole	17.728	167	839908	37.489	ng	99
74) Di-n-butylphthalate	18.275	149	1112727	42.868	ng	99
75) Fluoranthene	19.327	202	1062650	36.905	ng	99
77) Benzidine	19.504	184	406125	55.551	ng	99
78) Pyrene	19.680	202	1076601	43.892	ng	99
80) Butylbenzylphthalate	20.539	149	464961	46.076	ng	98
81) Benzo(a)anthracene	21.380	228	1004365	39.601	ng	100
82) 3,3'-Dichlorobenzidine	21.310	252	237923	27.134	ng	99
83) Chrysene	21.433	228	966152	39.330	ng	100
84) Bis(2-ethylhexyl)phtha...	21.298	149	695059	46.964	ng	99
85) Di-n-octyl phthalate	22.227	149	1191765	45.014	ng	100
87) Indeno(1,2,3-cd)pyrene	26.368	276	1257572	41.498	ng	99
88) Benzo(b)fluoranthene	23.080	252	1076226	44.341	ng	99
89) Benzo(k)fluoranthene	23.127	252	994011	42.234	ng	100
90) Benzo(a)pyrene	23.710	252	1004116	44.004	ng	99
91) Dibenzo(a,h)anthracene	26.386	278	1075902	41.250	ng	98
92) Benzo(g,h,i)perylene	27.156	276	1065161	41.340	ng	99

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



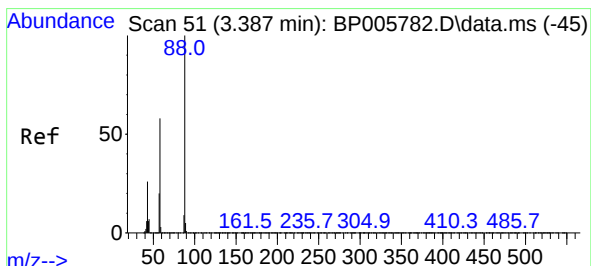
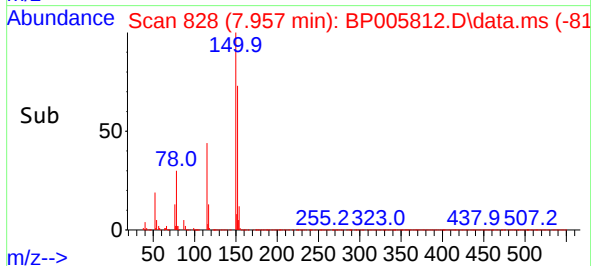
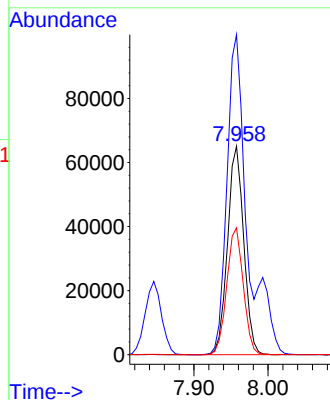
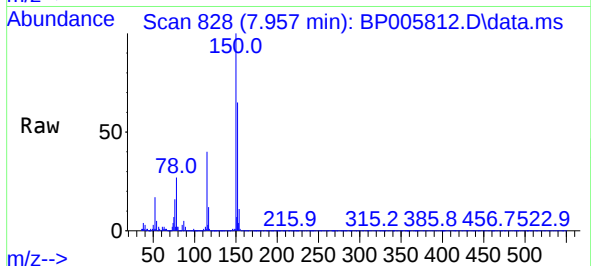
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.001 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:152 Resp: 98737
Ion Ratio Lower Upper
152 100
150 153.4 125.6 188.4
115 60.9 48.5 72.7

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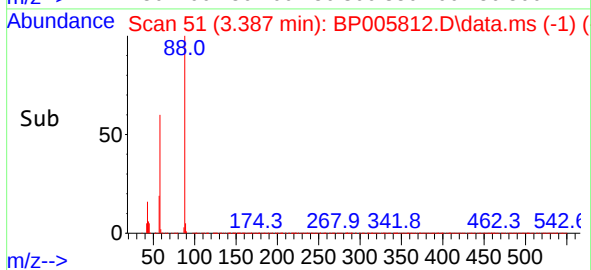
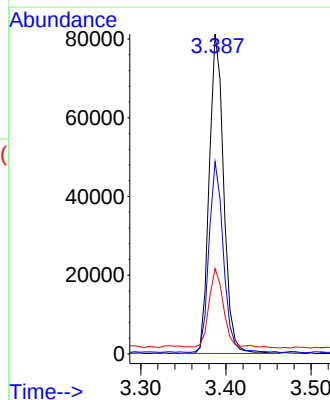
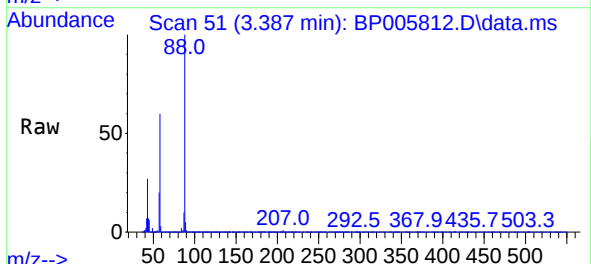
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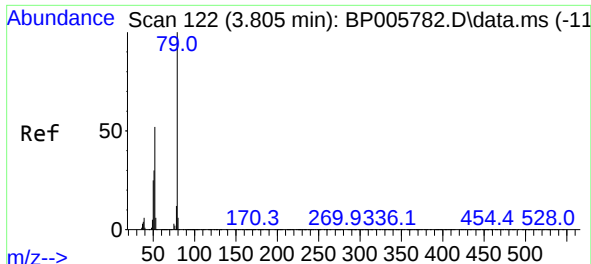
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#2
1,4-Dioxane
Concen: 34.455 ng
RT: 3.387 min Scan# 51
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion: 88 Resp: 95784
Ion Ratio Lower Upper
88 100
58 59.3 46.7 70.1
43 25.3 20.3 30.5





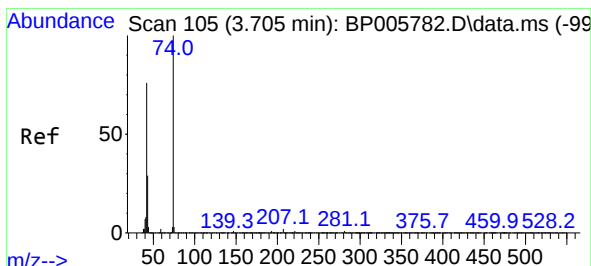
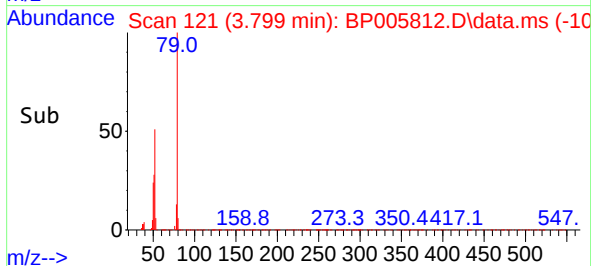
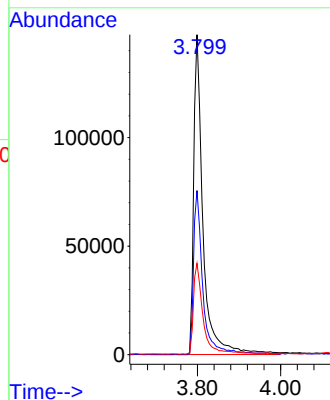
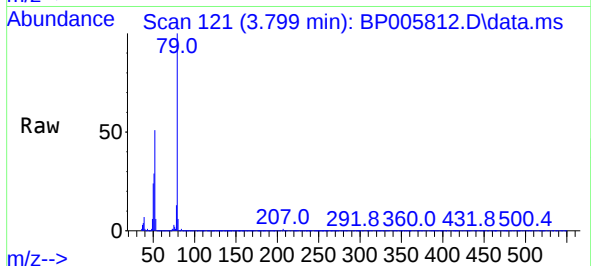
#3
Pyridine
Concen: 35.241 ng
RT: 3.799 min Scan# 121
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Instrument :
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ClientSampleId :
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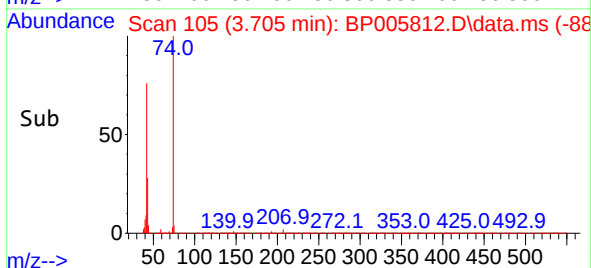
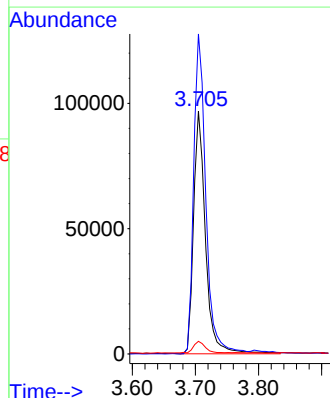
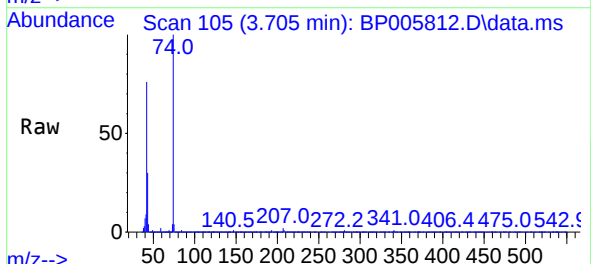
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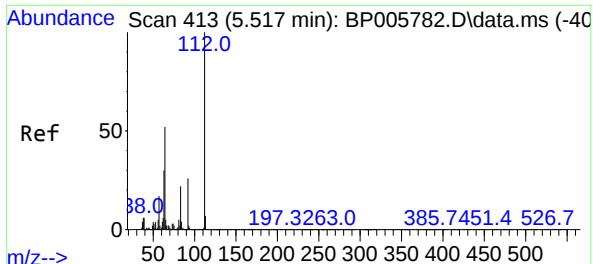
Tgt Ion: 79 Resp: 230257
Ion Ratio Lower Upper
79 100
52 51.3 41.7 62.5
51 28.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 41.962 ng
RT: 3.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion: 42 Resp: 127441
Ion Ratio Lower Upper
42 100
74 131.8 105.4 158.0
44 5.2 4.2 6.4





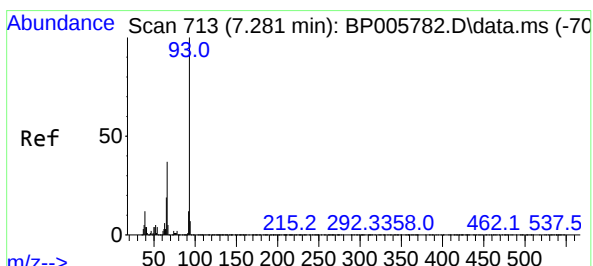
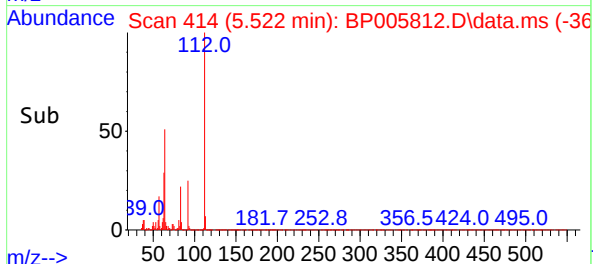
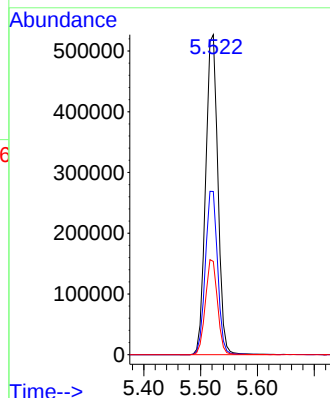
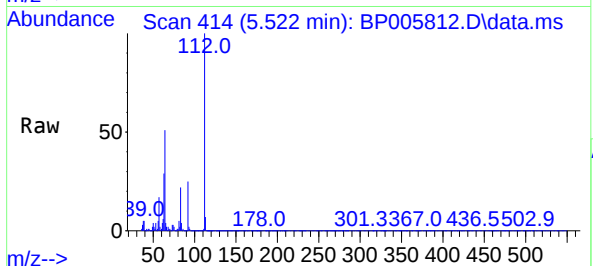
#5
2-Fluorophenol
Concen: 127.580 ng
RT: 5.522 min Scan# 414
Delta R.T. 0.005 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

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ClientSampleId :
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Tgt Ion:112 Resp: 785031
Ion Ratio Lower Upper
112 100
64 51.0 41.4 62.2
63 29.1 23.8 35.8

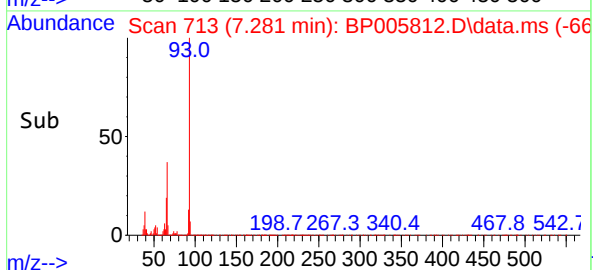
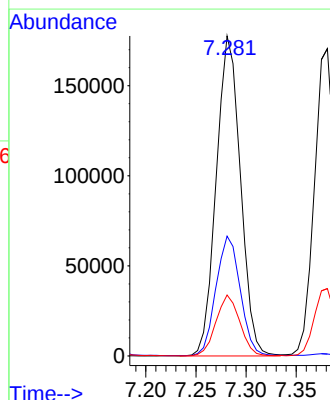
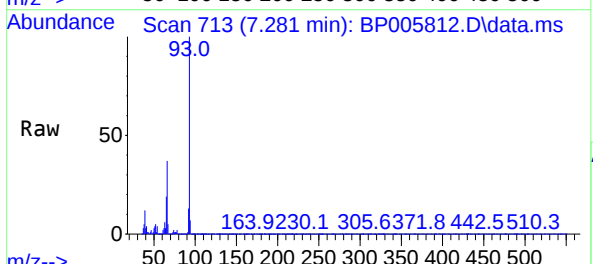
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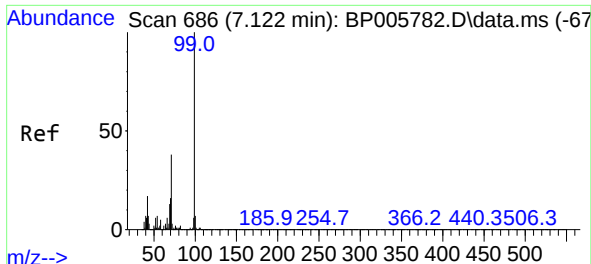
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#6
Aniline
Concen: 33.461 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion: 93 Resp: 297943
Ion Ratio Lower Upper
93 100
66 37.4 29.7 44.5
65 19.1 15.3 22.9





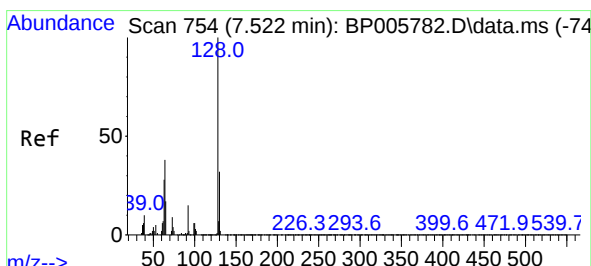
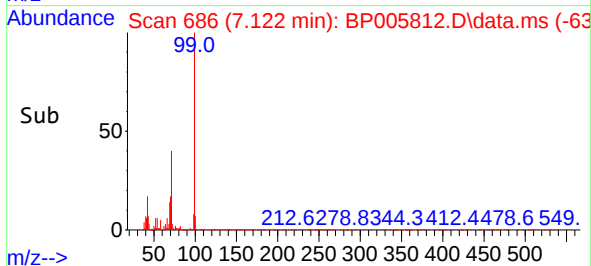
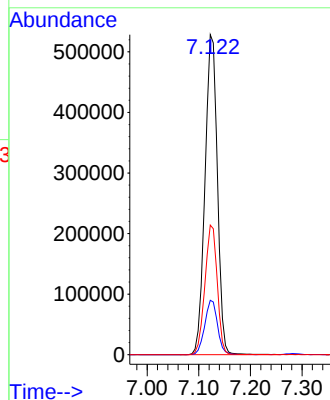
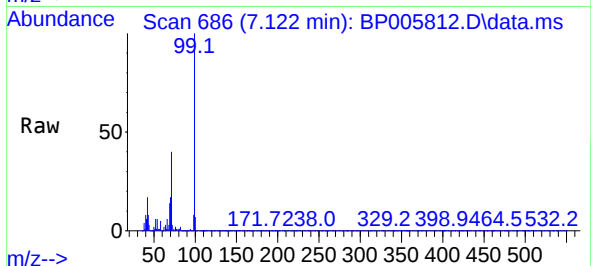
#7
Phenol-d6
Concen: 110.335 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Instrument :
BNA_P
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Tgt Ion: 99 Resp: 879976
Ion Ratio Lower Upper
99 100
42 17.0 13.4 20.0
71 40.5 30.6 46.0

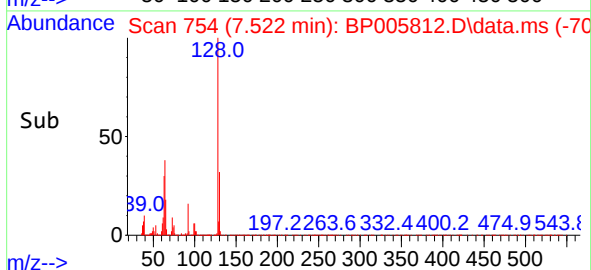
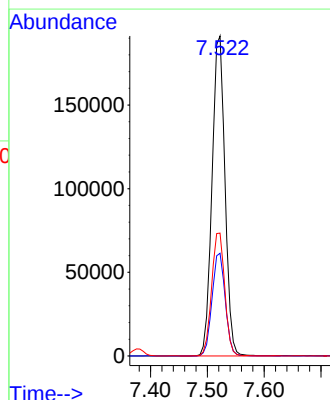
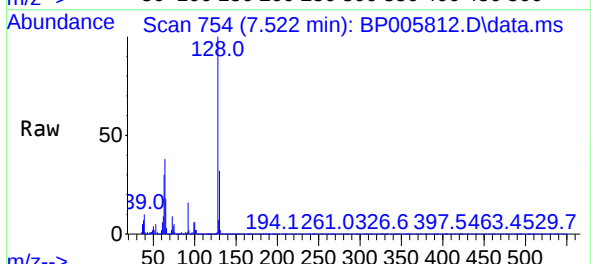
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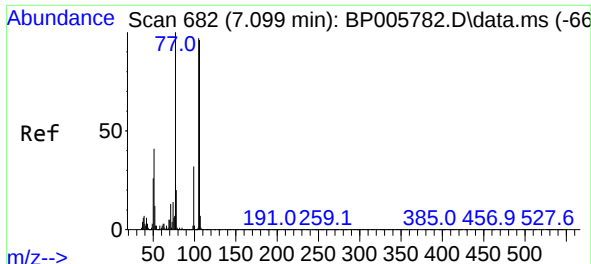
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#8
2-Chlorophenol
Concen: 42.712 ng
RT: 7.522 min Scan# 754
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

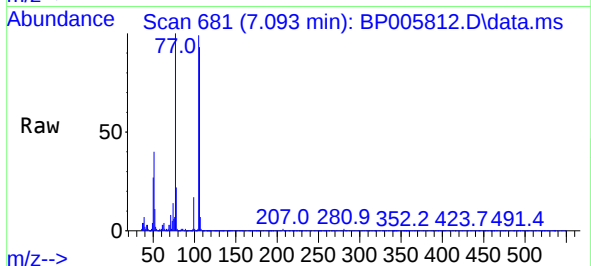
Tgt Ion: 128 Resp: 301337
Ion Ratio Lower Upper
128 100
130 32.1 12.4 52.4
64 38.4 20.3 60.3





#9
Benzaldehyde
Concen: 26.976 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

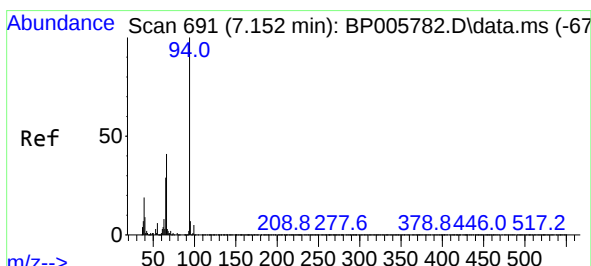
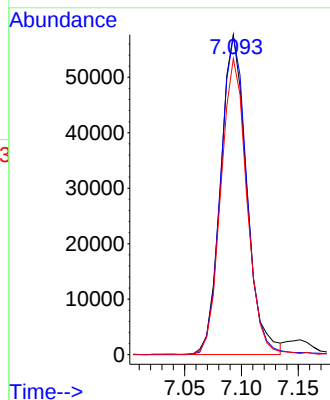
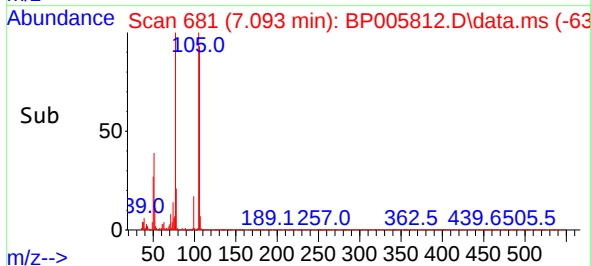
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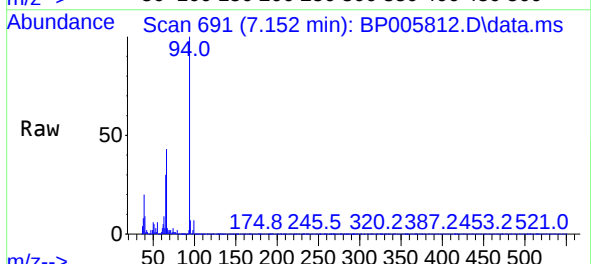
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Ion Ratio Lower Upper
77 100
105 99.4 76.7 116.7
106 92.5 76.2 116.2

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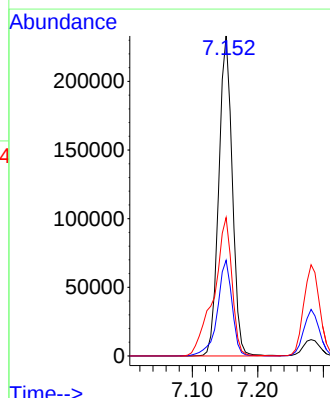
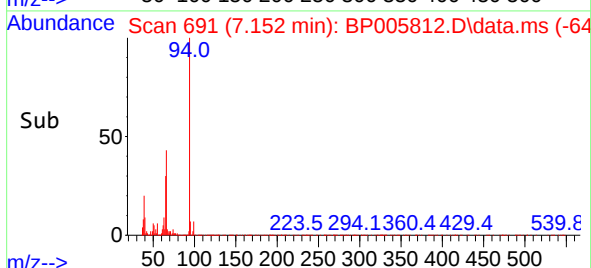
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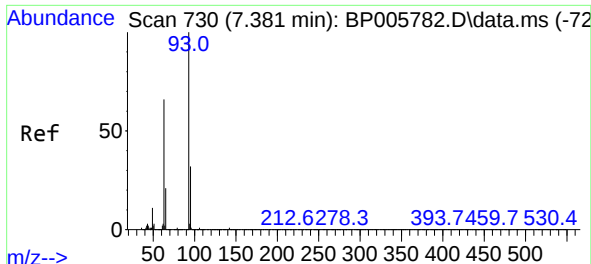


#10
Phenol
Concen: 41.659 ng
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP005812.D
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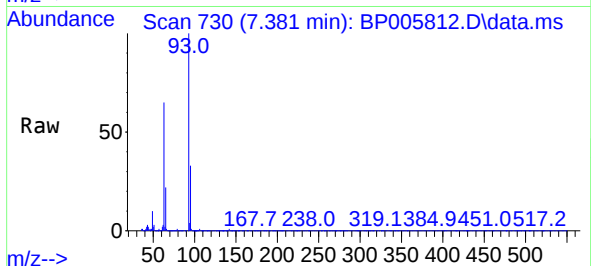
Tgt Ion: 94 Resp: 331914
Ion Ratio Lower Upper
94 100
65 29.9 8.8 48.8
66 43.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.560 ng
RT: 7.381 min Scan# 730
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

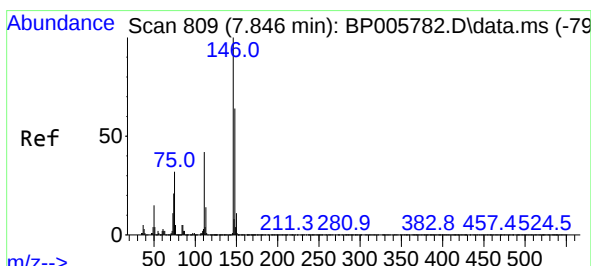
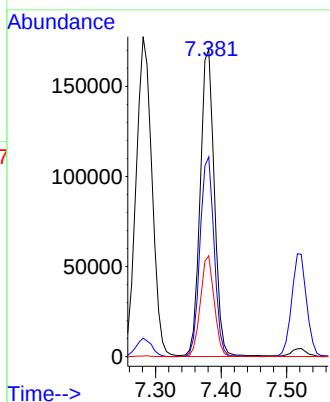
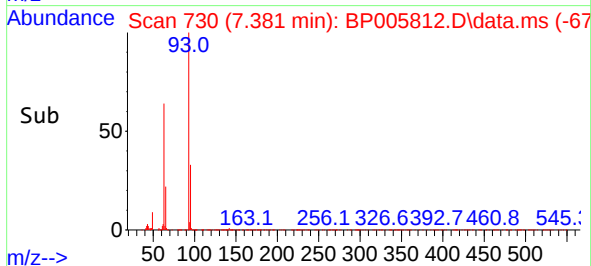
Instrument :
BNA_P
ClientSampleId :
PB136824BS



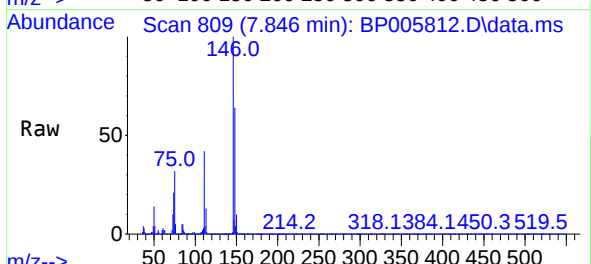
Tgt Ion: 93 Resp: 256954
Ion Ratio Lower Upper
93 100
63 65.0 46.2 86.2
95 32.9 12.2 52.2

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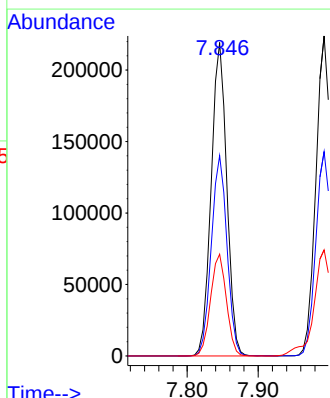
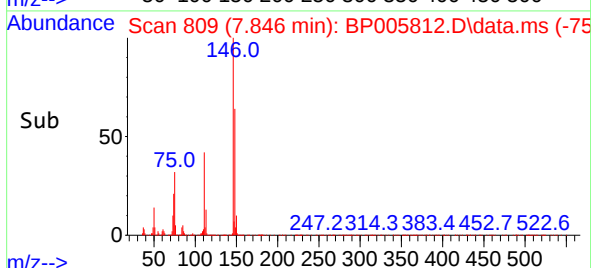
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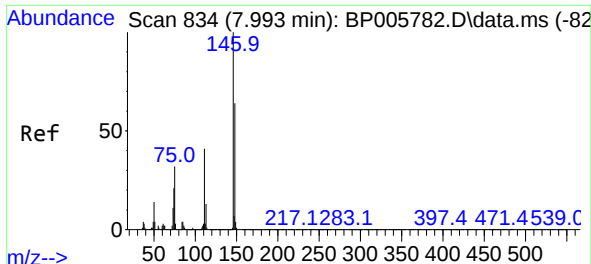


#12
1,3-Dichlorobenzene
Concen: 42.335 ng
RT: 7.846 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion: 146 Resp: 333974
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
75 32.5 25.7 38.5





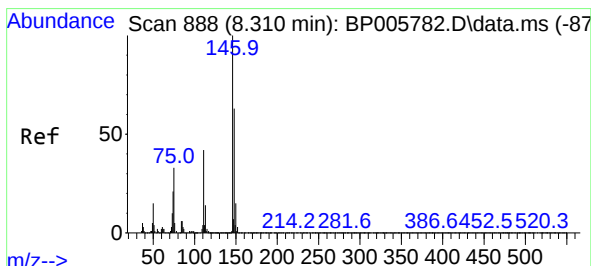
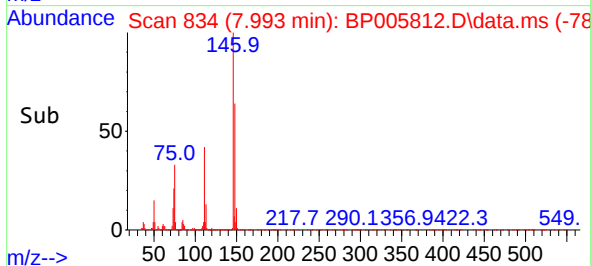
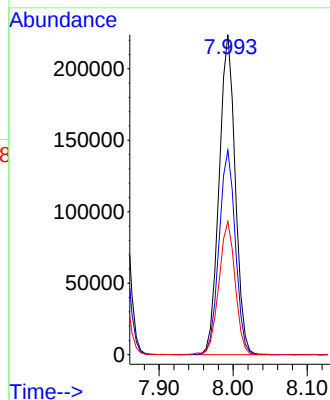
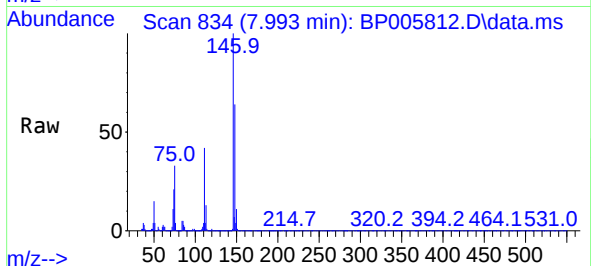
#13
1,4-Dichlorobenzene
Concen: 42.025 ng
RT: 7.993 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:146 Resp: 338101
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 41.6 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB136824BS

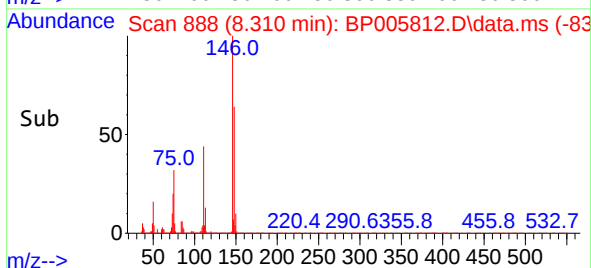
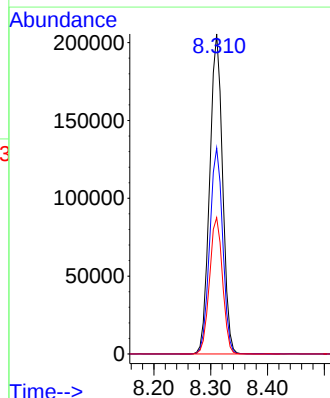
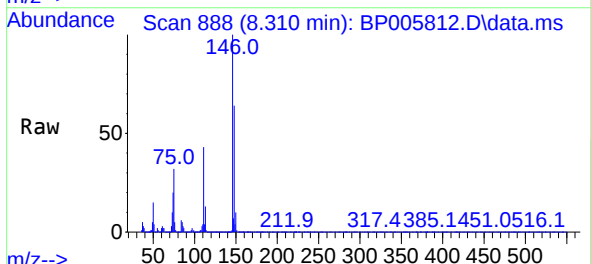
Manual Integrations
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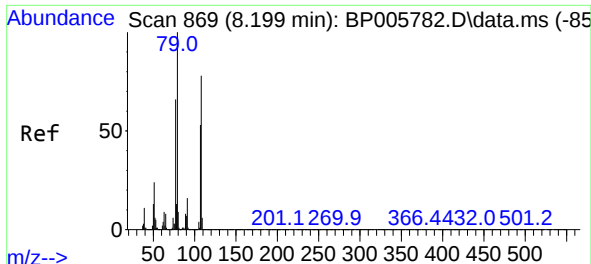
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#14
1,2-Dichlorobenzene
Concen: 41.905 ng
RT: 8.310 min Scan# 888
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

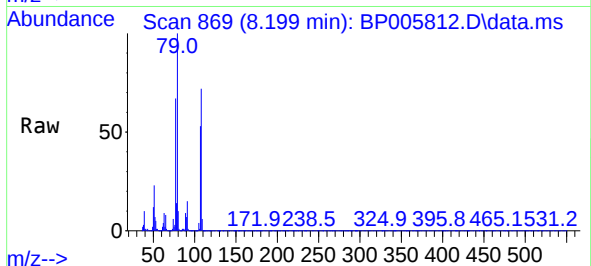
Tgt Ion:146 Resp: 322251
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 42.6 33.7 50.5





#15
Benzyl Alcohol
Concen: 41.630 ng
RT: 8.199 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

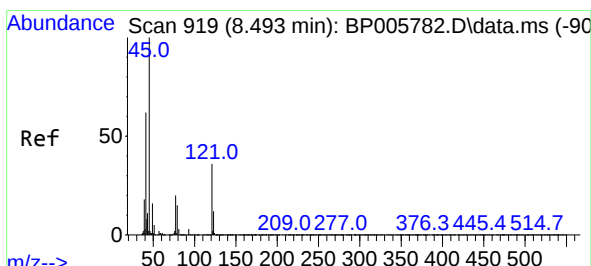
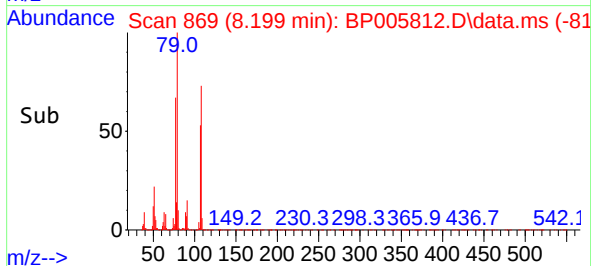
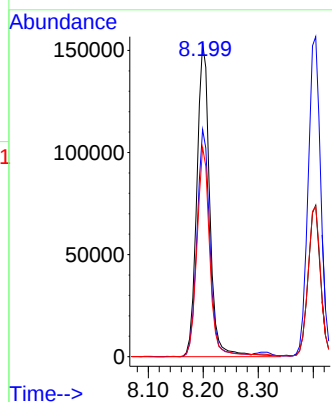
Instrument :
BNA_P
ClientSampleId :
PB136824BS



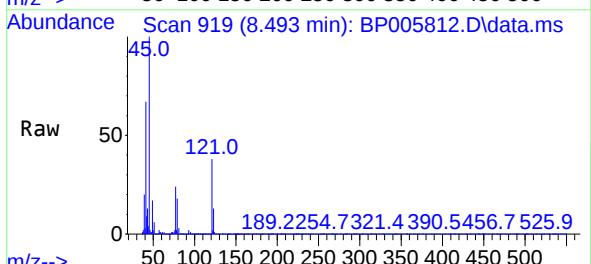
Tgt Ion: 79 Resp: 250081
Ion Ratio Lower Upper
79 100
108 72.5 62.5 93.7
77 66.8 52.9 79.3

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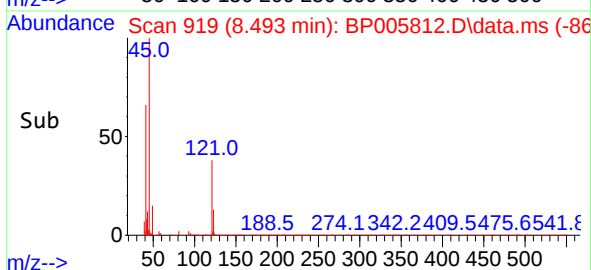
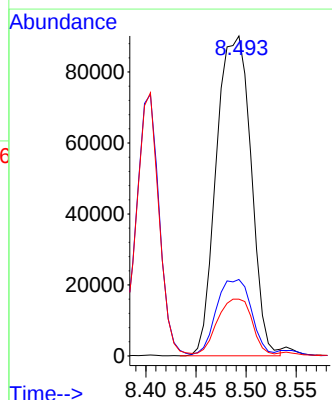
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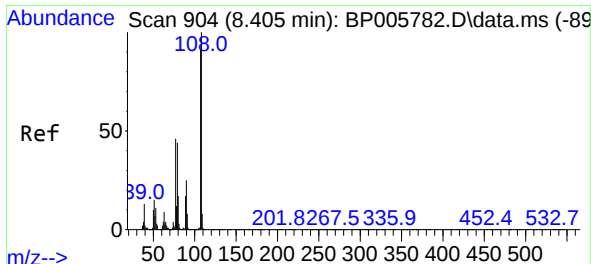


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.754 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



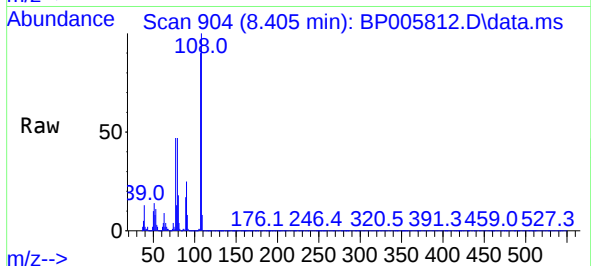
Tgt Ion: 45 Resp: 216283
Ion Ratio Lower Upper
45 100
77 23.9 2.0 42.0
79 17.8 0.0 36.7





#17
2-Methylphenol
Concen: 41.393 ng
RT: 8.405 min Scan# 904
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Instrument :
BNA_P
ClientSampleId :
PB136824BS

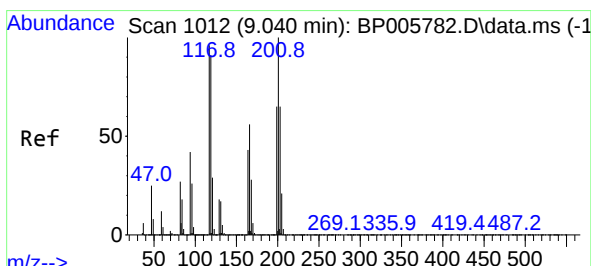
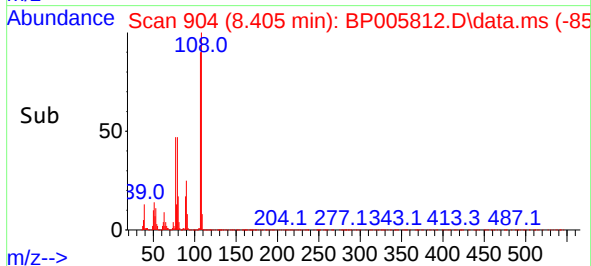
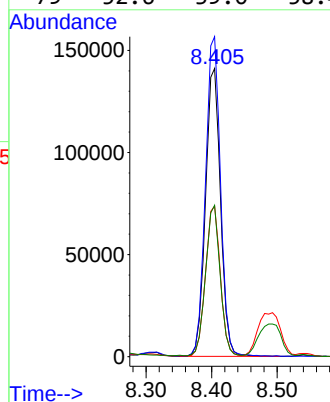


Tgt Ion:107 Resp: 224703

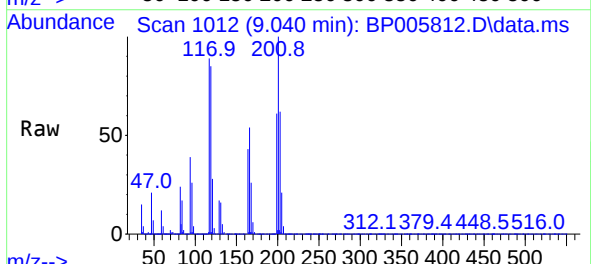
Ion	Ratio	Lower	Upper
107	100		
108	111.1	87.7	131.5
77	52.2	40.2	60.2
79	52.6	39.0	58.4

Manual Integrations
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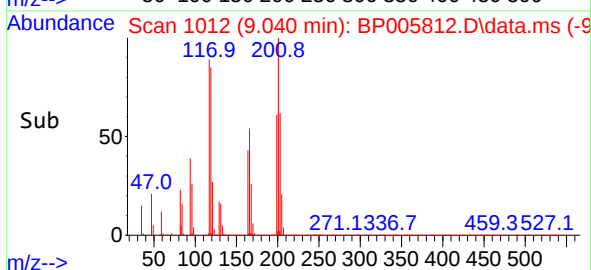
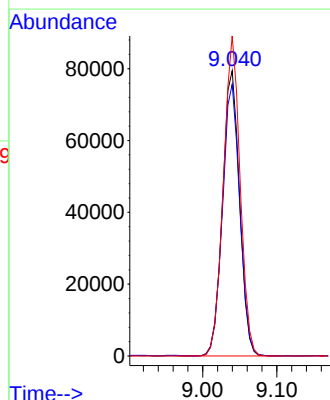


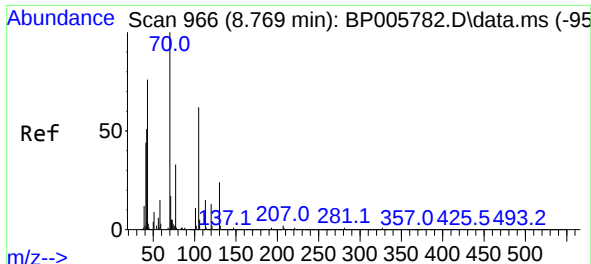
#18
Hexachloroethane
Concen: 43.632 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:117 Resp: 126974

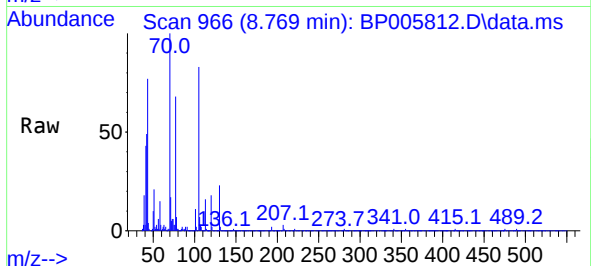
Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
201	112.2	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 39.244 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

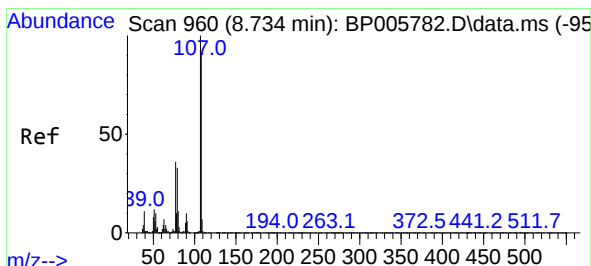
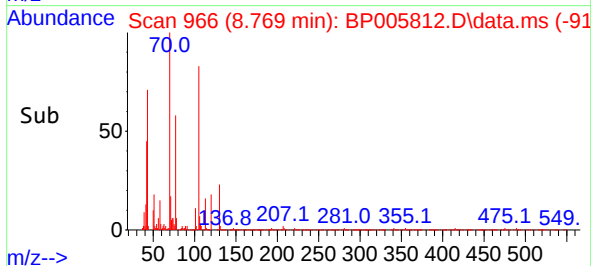
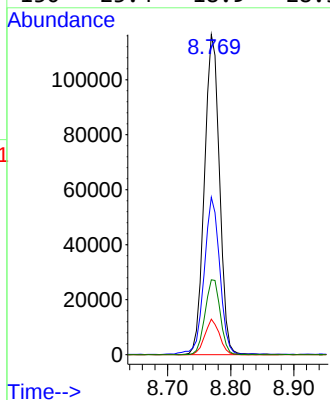
Instrument :
BNA_P
ClientSampleId :
PB136824BS



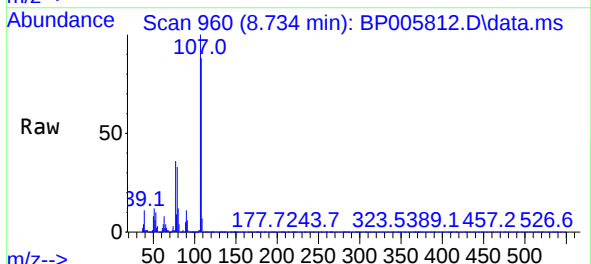
Tgt Ion:	70	Resp:	192549
Ion	Ratio	Lower	Upper
70	100		
42	49.2	40.8	61.2
101	11.1	8.8	13.2
130	23.4	18.9	28.3

Manual Integrations
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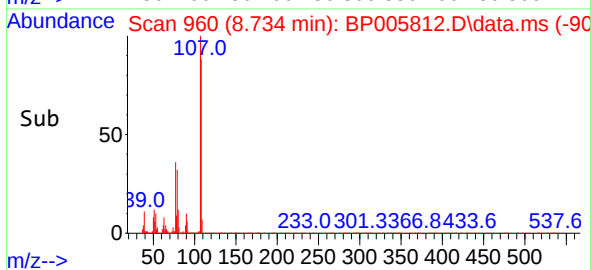
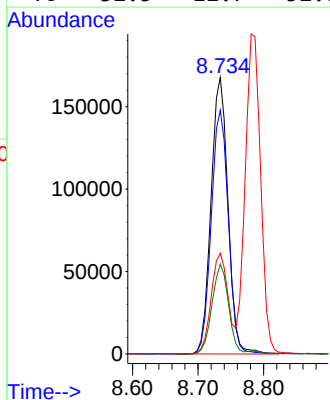
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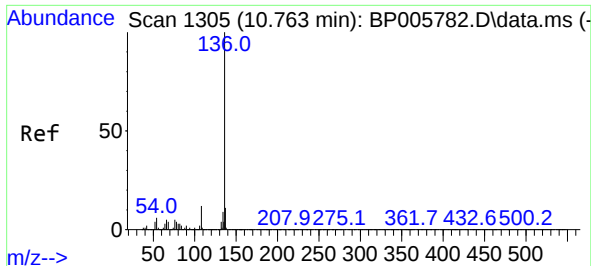


#20
3+4-Methylphenols
Concen: 40.995 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:	107	Resp:	300606
Ion	Ratio	Lower	Upper
107	100		
108	88.2	71.0	111.0
77	36.4	16.6	56.6
79	32.5	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

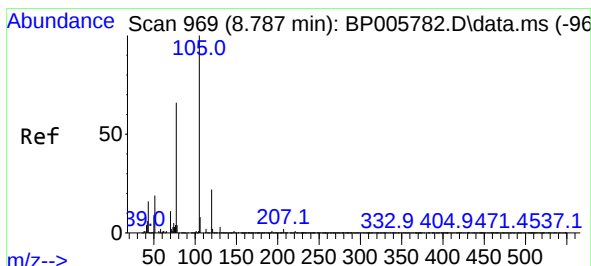
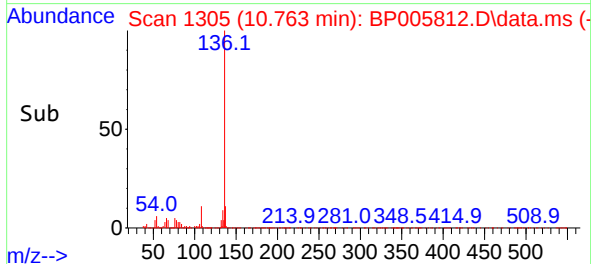
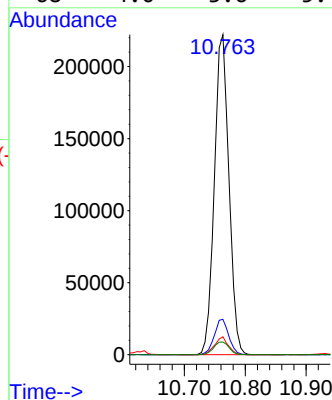
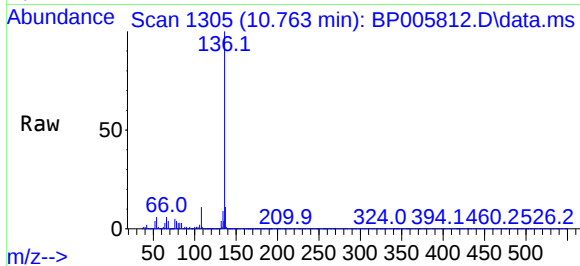
Tgt Ion:136 Resp: 367982

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	5.6	4.6	6.8
68	4.0	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB136824BS

Manual Integrations
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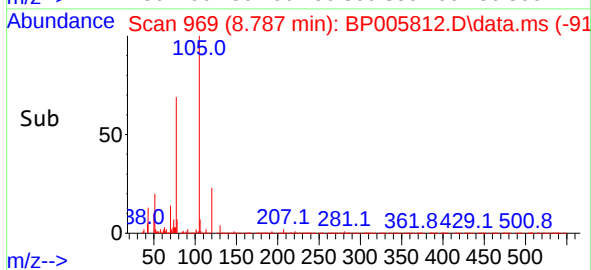
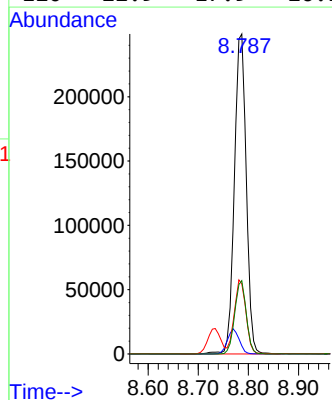
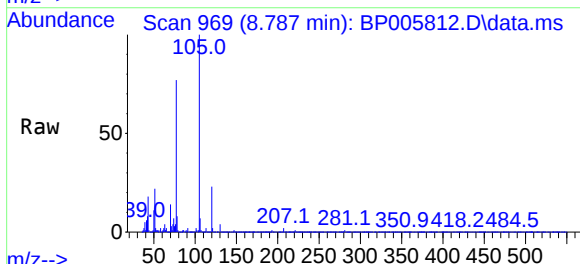
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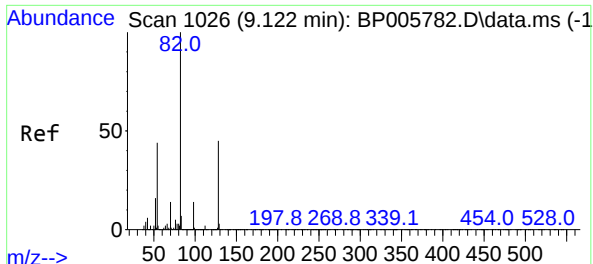


#22
Acetophenone
Concen: 42.222 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:105 Resp: 408943

Ion	Ratio	Lower	Upper
105	100		
71	2.5	1.9	2.9
51	21.9	18.4	27.6
120	22.9	17.9	26.9





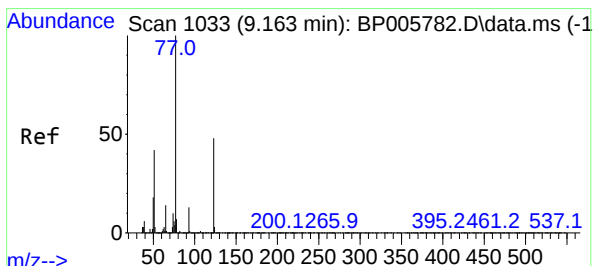
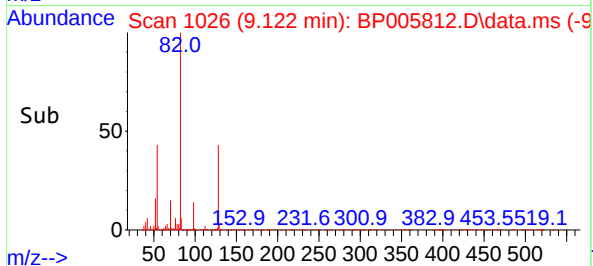
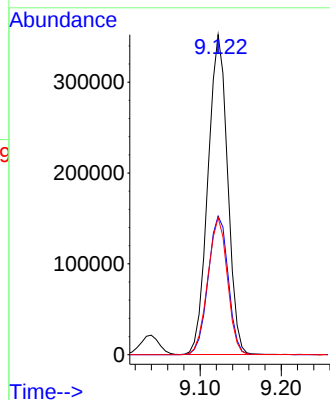
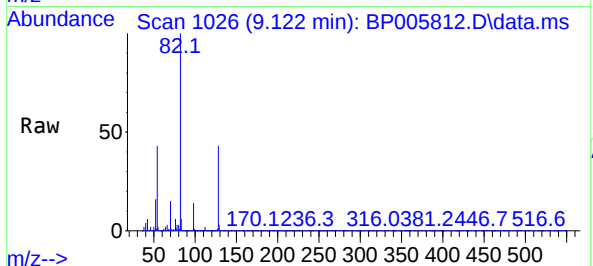
#23
Nitrobenzene-d5
Concen: 78.812 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion: 82 Resp: 591539
Ion Ratio Lower Upper
82 100
128 43.3 35.7 53.5
54 42.9 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
PB136824BS

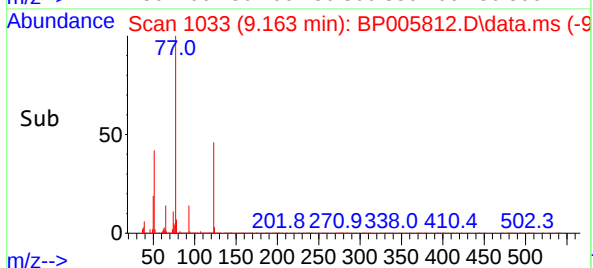
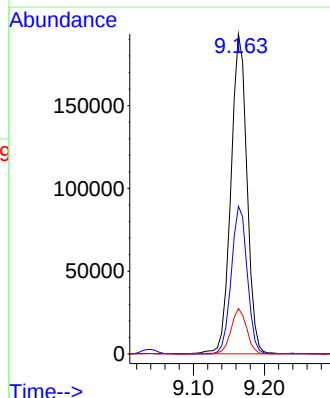
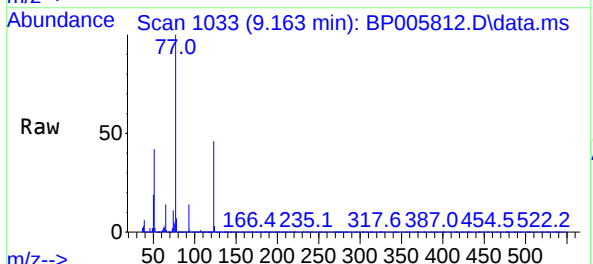
Manual Integrations
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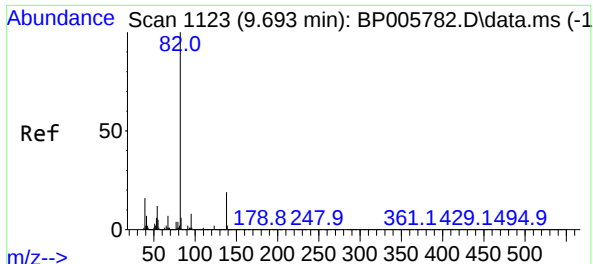
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#24
Nitrobenzene
Concen: 38.870 ng
RT: 9.163 min Scan# 1033
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

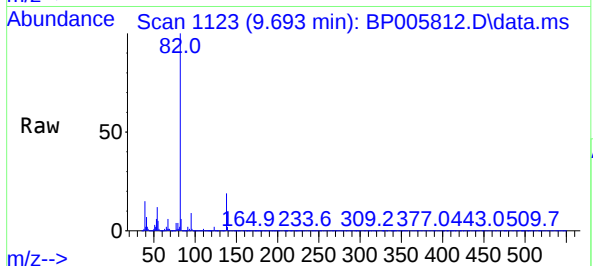
Tgt Ion: 77 Resp: 302949
Ion Ratio Lower Upper
77 100
123 46.2 38.2 57.2
65 14.2 11.4 17.2





#25
Isophorone
Concen: 36.515 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

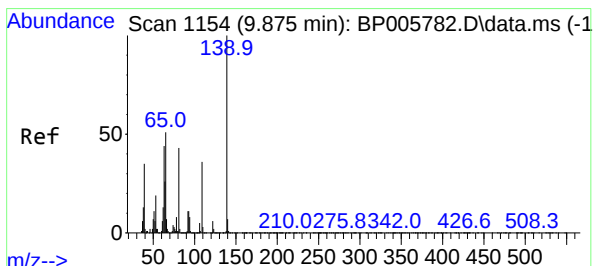
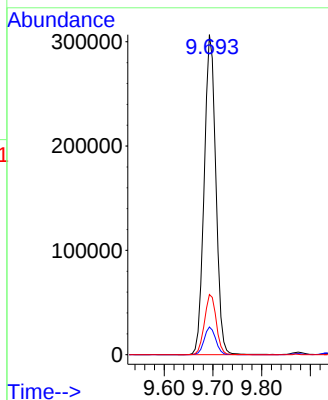
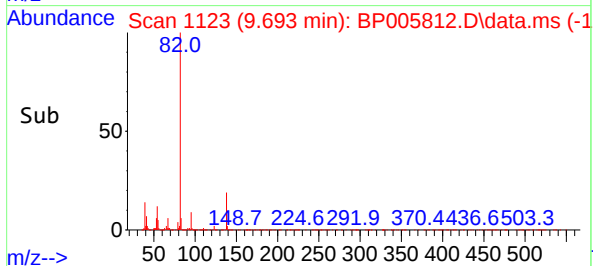
Instrument :
BNA_P
ClientSampleId :
PB136824BS



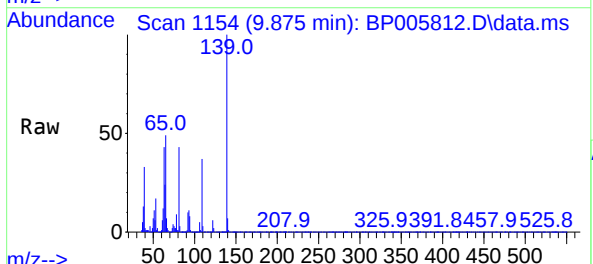
Tgt Ion: 82 Resp: 506136
Ion Ratio Lower Upper
82 100
95 8.7 6.5 9.7
138 18.8 15.0 22.4

Manual Integrations
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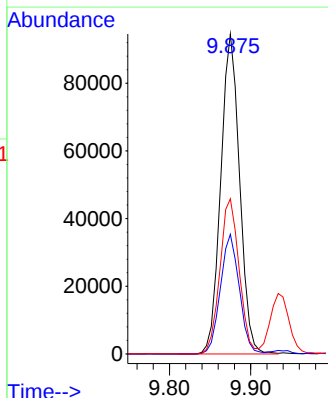
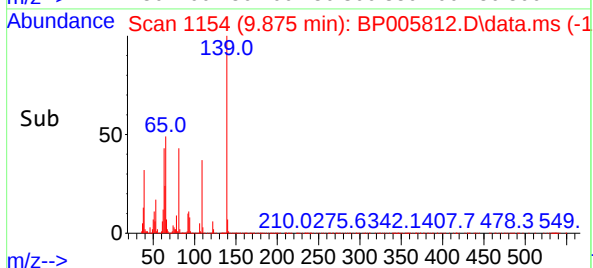
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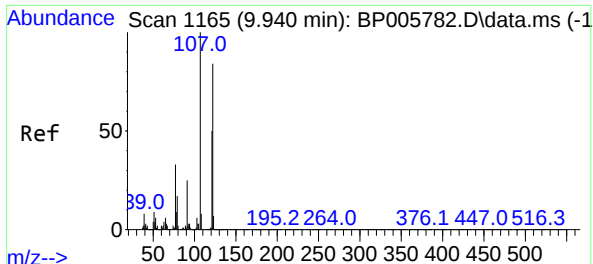


#26
2-Nitrophenol
Concen: 41.085 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion: 139 Resp: 152786
Ion Ratio Lower Upper
139 100
109 37.4 28.8 43.2
65 48.5 41.0 61.6





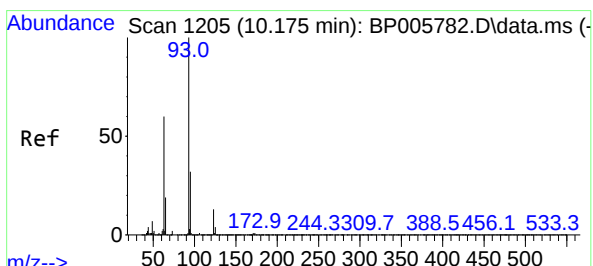
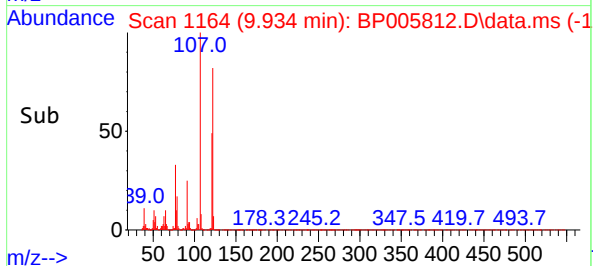
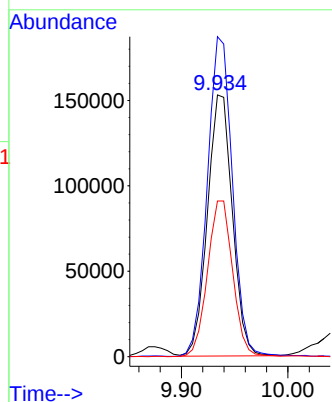
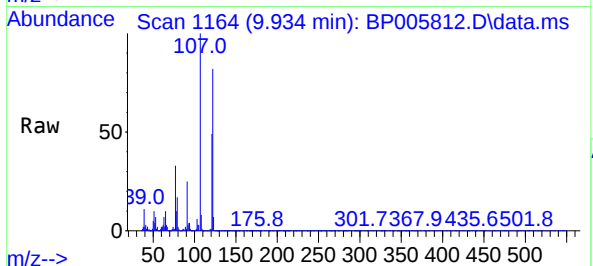
#27
2,4-Dimethylphenol
Concen: 44.981 ng
RT: 9.934 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion: 122 Resp: 249201
Ion Ratio Lower Upper
122 100
107 122.2 94.5 141.7
121 59.5 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
PB136824BS

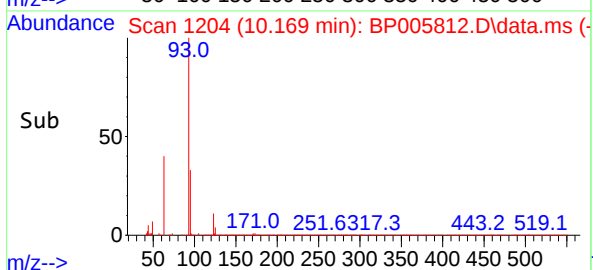
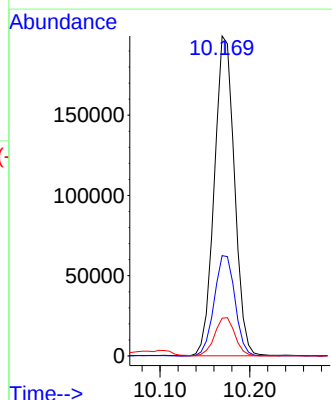
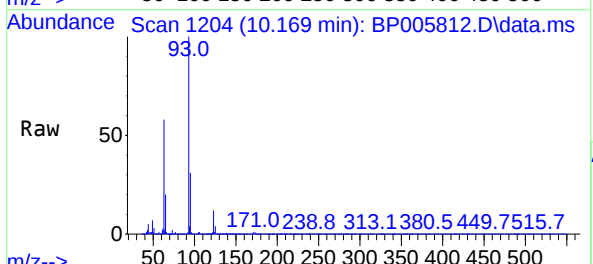
Manual Integrations
APPROVED

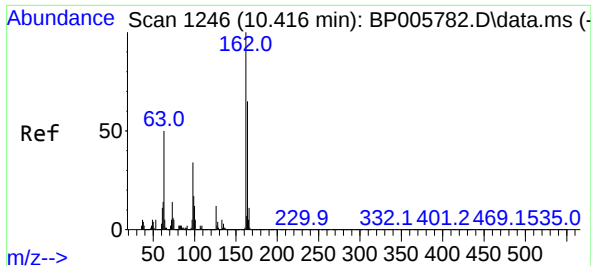
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 42.971 ng
RT: 10.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

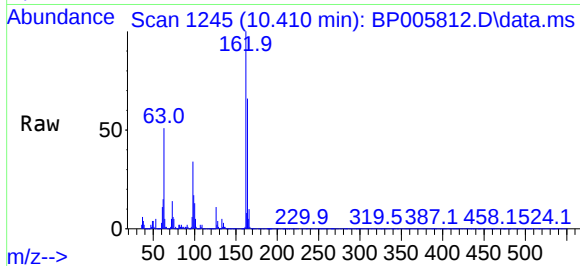
Tgt Ion: 93 Resp: 310855
Ion Ratio Lower Upper
93 100
95 31.3 25.9 38.9
123 11.8 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 40.056 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

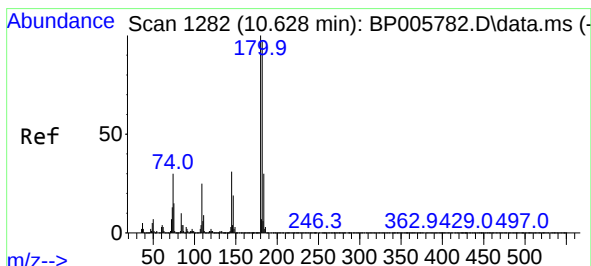
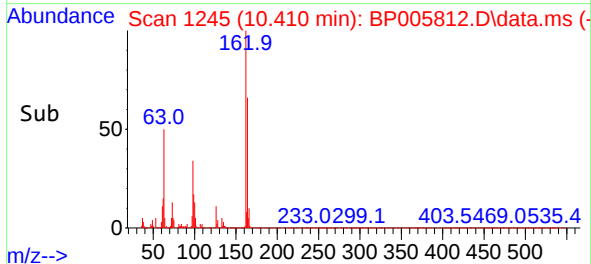
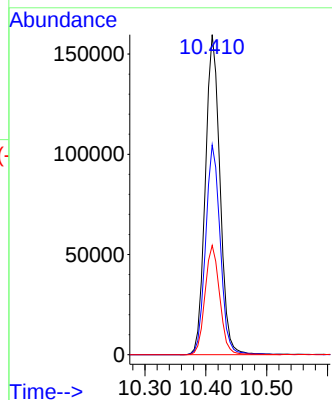
Instrument :
BNA_P
ClientSampleId :
PB136824BS



Tgt Ion:162 Resp: 266691
Ion Ratio Lower Upper
162 100
164 65.5 44.9 84.9
98 34.1 14.3 54.3

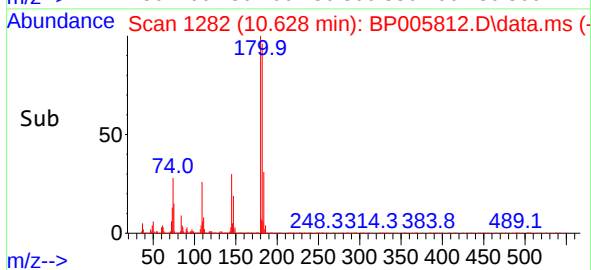
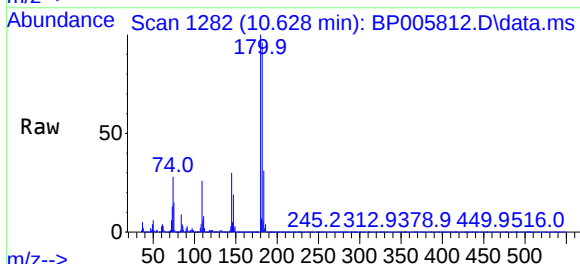
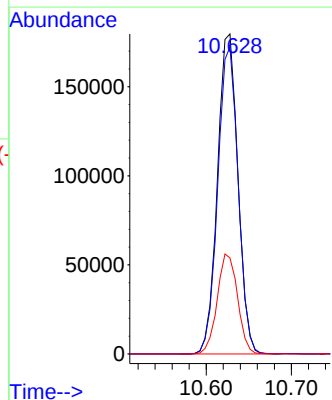
Manual Integrations
APPROVED

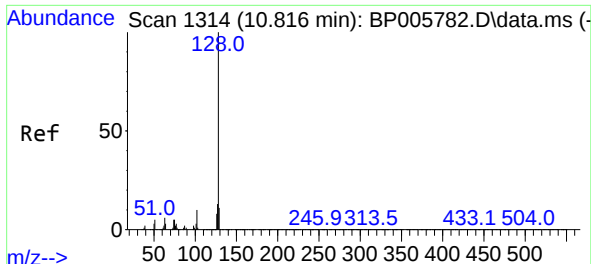
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 40.127 ng
RT: 10.628 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

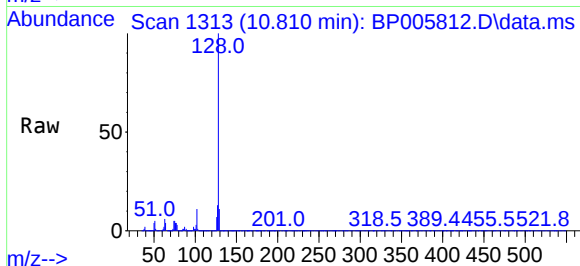
Tgt Ion:180 Resp: 300195
Ion Ratio Lower Upper
180 100
182 96.0 77.9 116.9
145 30.0 24.7 37.1





#31
Naphthalene
Concen: 39.468 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

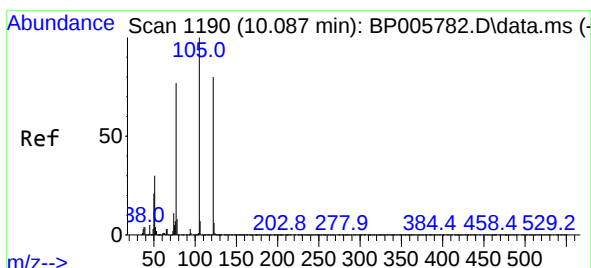
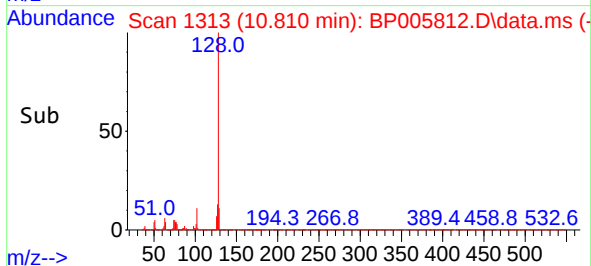
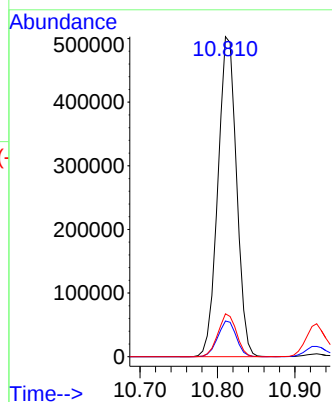
Instrument :
BNA_P
ClientSampleId :
PB136824BS



Tgt Ion:128 Resp: 840316
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.7 16.1

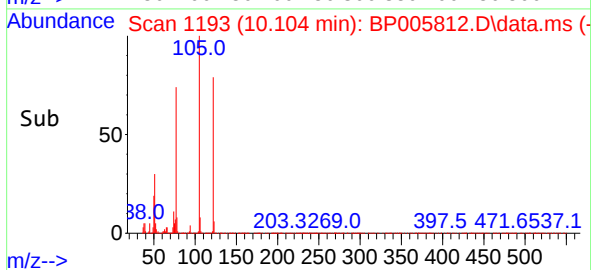
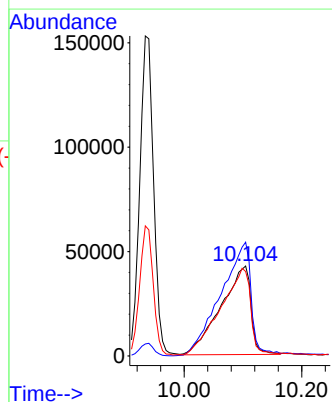
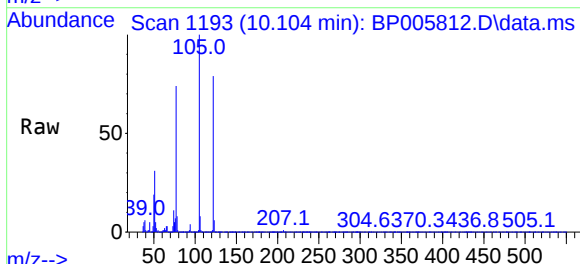
Manual Integrations
APPROVED

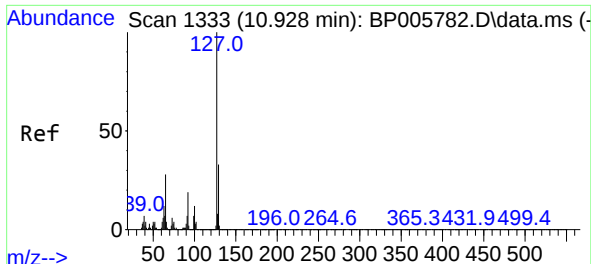
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#32
Benzoic acid
Concen: 38.054 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.017 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

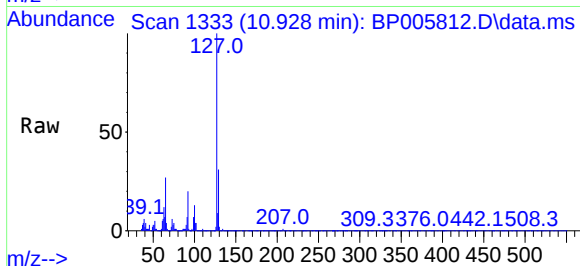
Tgt Ion:122 Resp: 151702
Ion Ratio Lower Upper
122 100
105 126.6 103.2 143.2
77 94.0 76.2 116.2





#33
4-Chloroaniline
Concen: 11.561 ng
RT: 10.928 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

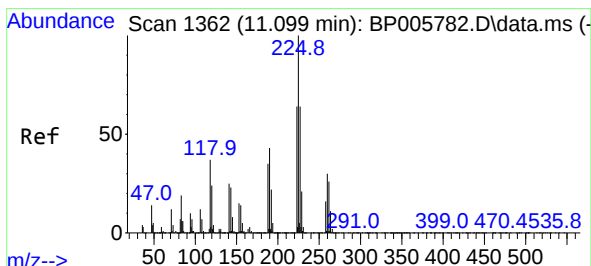
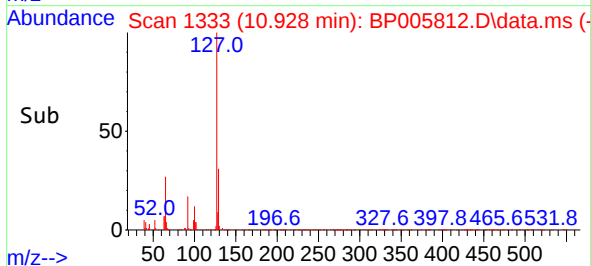
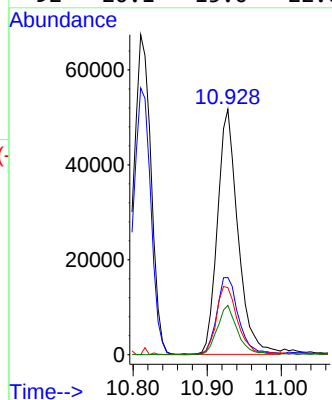
Instrument :
BNA_P
ClientSampleId :
PB136824BS



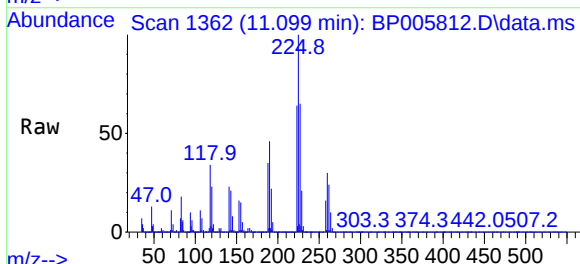
Tgt Ion:	127	Resp:	99437
Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.1	39.1
65	27.3	22.5	33.7
92	20.1	15.0	22.6

Manual Integrations
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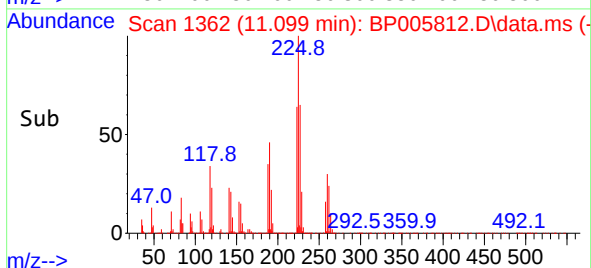
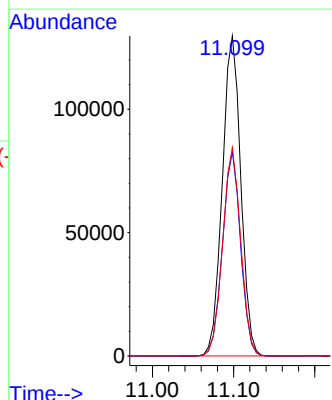
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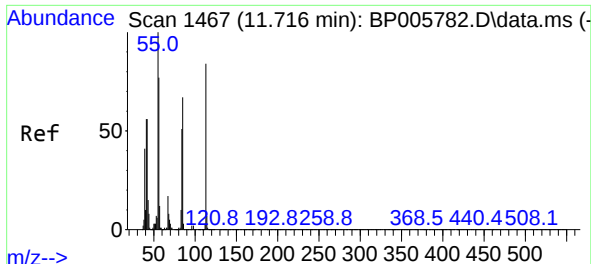


#34
Hexachlorobutadiene
Concen: 40.600 ng
RT: 11.099 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:	225	Resp:	205438
Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.0	76.6
227	65.1	51.4	77.2





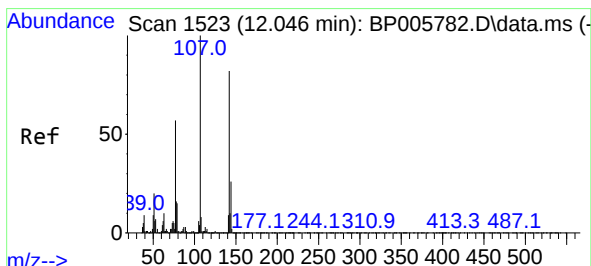
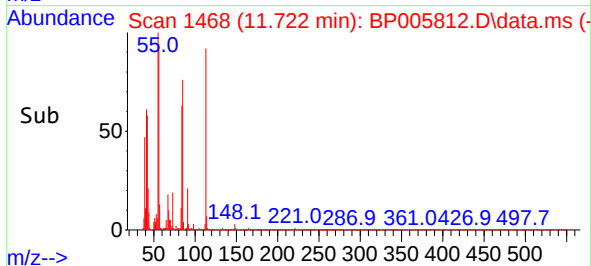
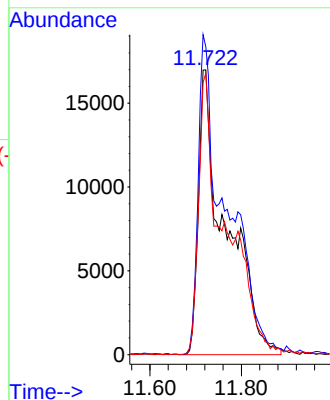
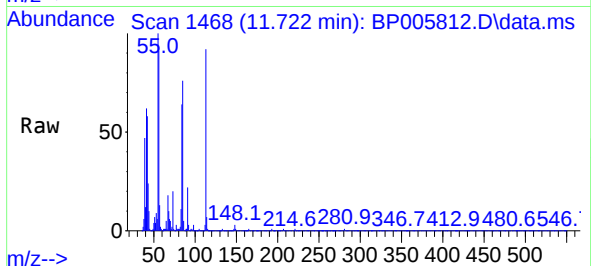
#35
Caprolactam
Concen: 36.361 ng m
RT: 11.722 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:113 Resp: 69732
Ion Ratio Lower Upper
113 100
55 108.1 98.9 138.9
56 98.8 71.7 111.7

Instrument :
BNA_P
ClientSampleId :
PB136824BS

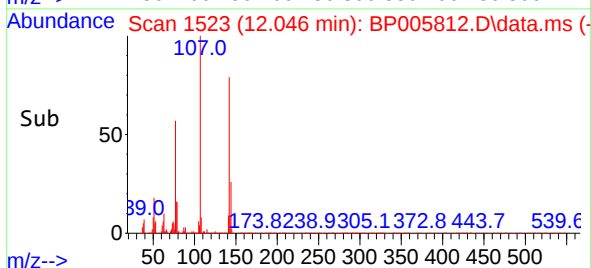
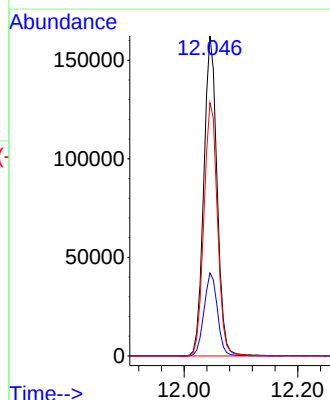
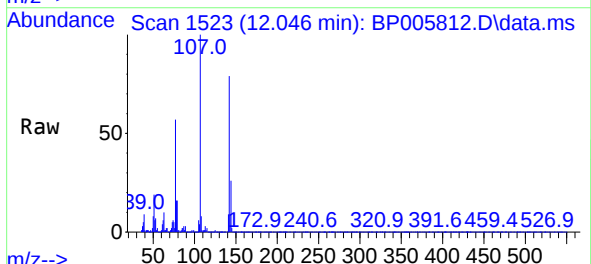
Manual Integrations
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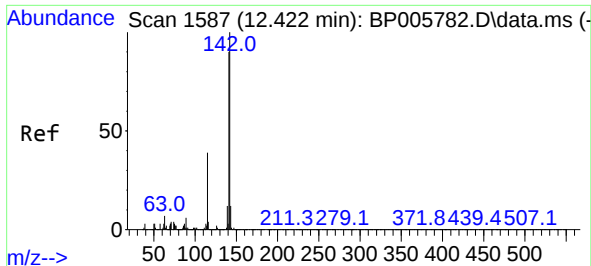
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#36
4-Chloro-3-methylphenol
Concen: 38.855 ng
RT: 12.046 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:107 Resp: 262676
Ion Ratio Lower Upper
107 100
144 25.9 21.1 31.7
142 79.2 66.0 99.0





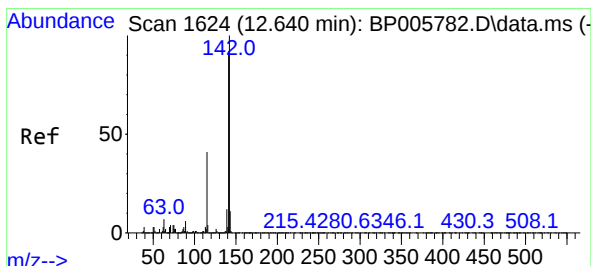
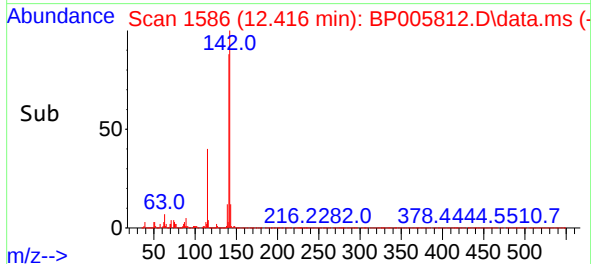
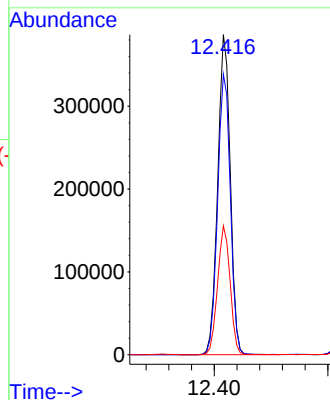
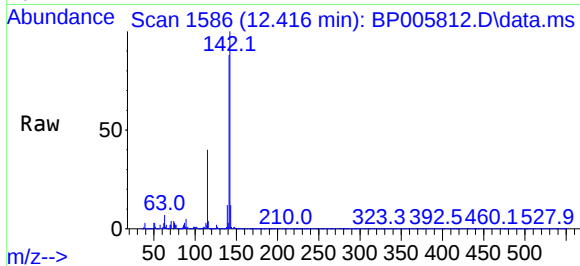
#37
2-Methylnaphthalene
Concen: 38.935 ng
RT: 12.416 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:142 Resp: 590219
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6
115 40.2 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB136824BS

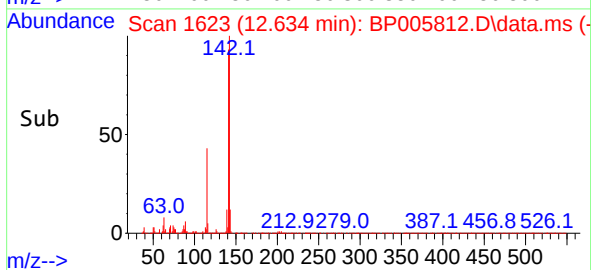
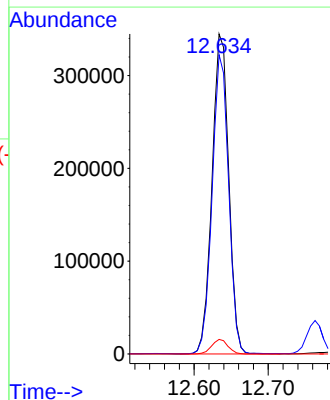
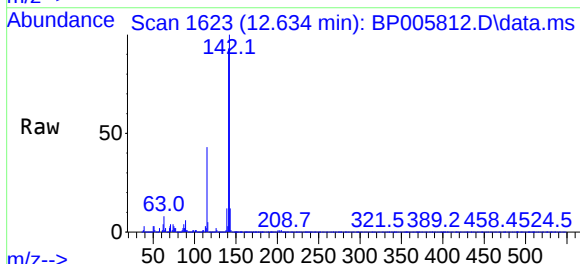
Manual Integrations
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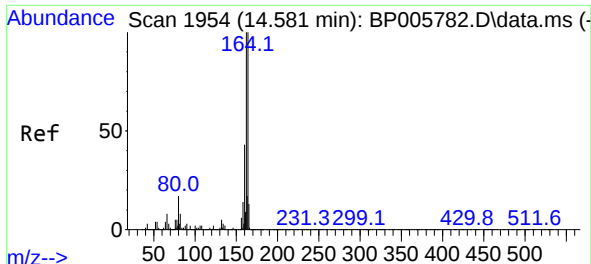
mohammad
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#38
1-Methylnaphthalene
Concen: 37.690 ng
RT: 12.634 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

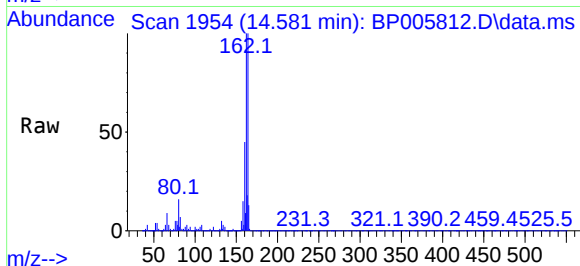
Tgt Ion:142 Resp: 538175
Ion Ratio Lower Upper
142 100
141 93.5 73.3 109.9
116 4.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

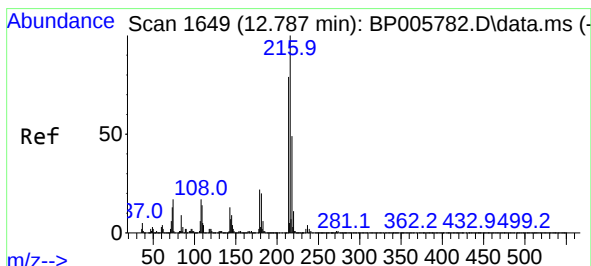
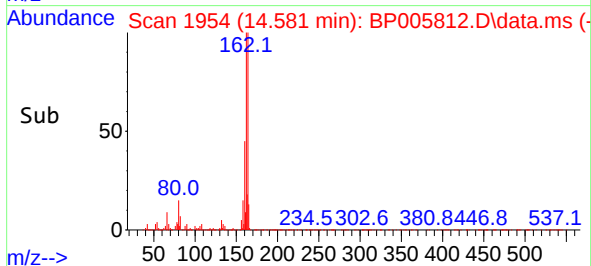
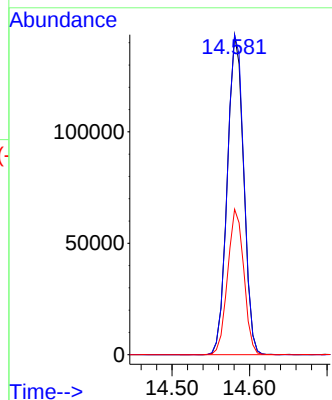
Instrument :
BNA_P
ClientSampleId :
PB136824BS



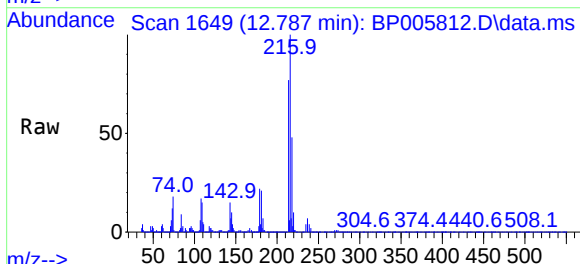
Tgt Ion:164 Resp: 210533
Ion Ratio Lower Upper
164 100
162 100.1 80.2 120.2
160 45.5 34.5 51.7

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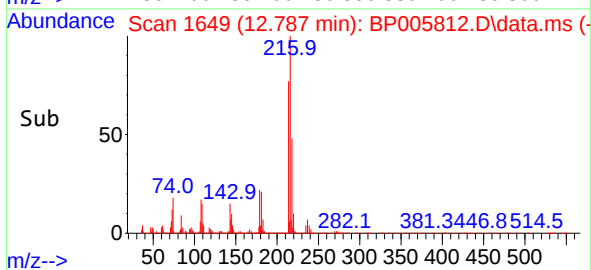
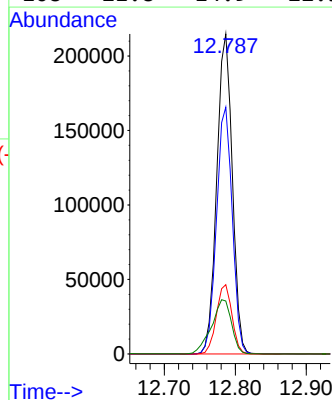
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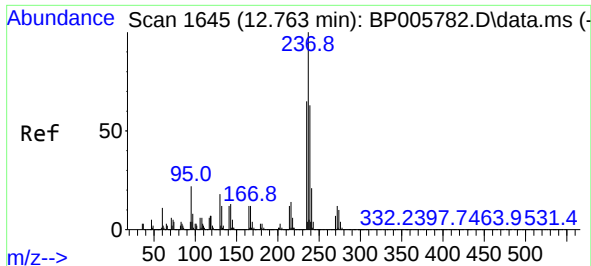


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.771 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



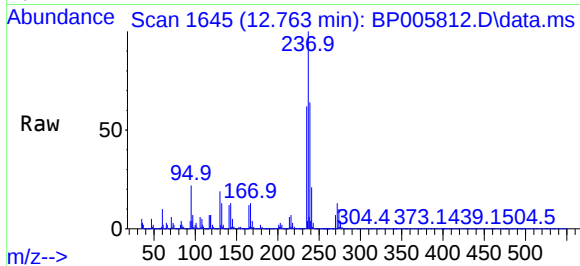
Tgt Ion:216 Resp: 324366
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 21.8 16.8 25.2
108 21.8 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 113.771 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

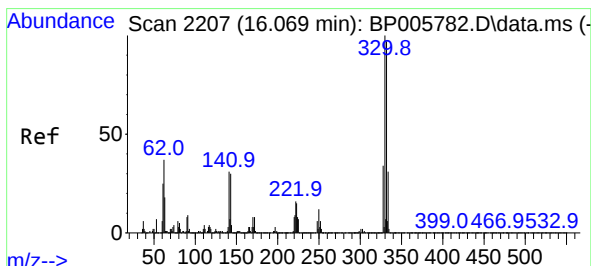
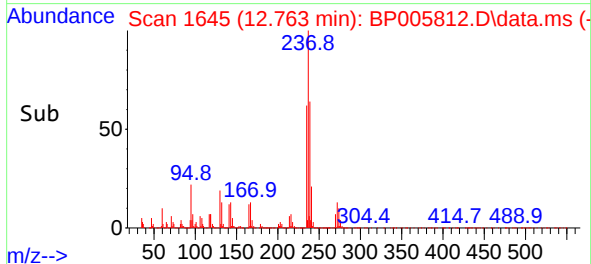
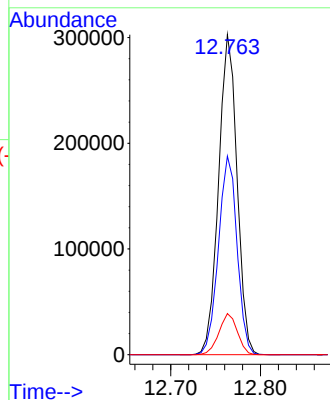
Instrument :
BNA_P
ClientSampleId :
PB136824BS



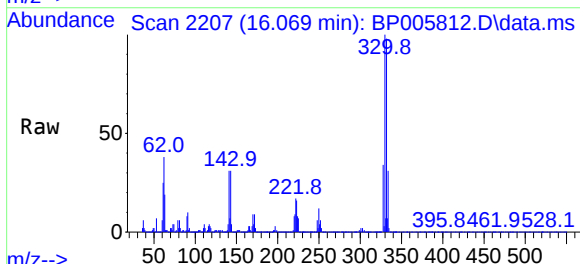
Tgt Ion:237 Resp: 432906
Ion Ratio Lower Upper
237 100
235 62.0 44.5 84.5
272 12.8 0.0 32.5

Manual Integrations
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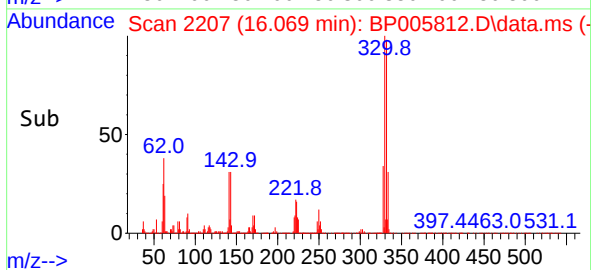
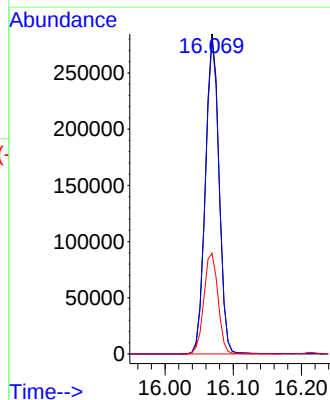
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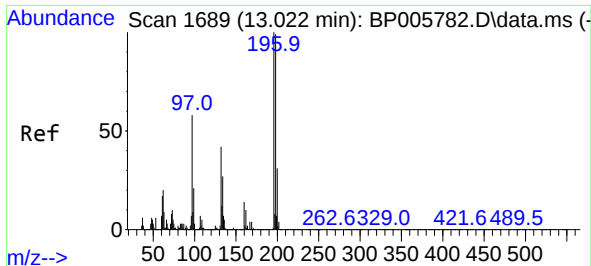


#42
2,4,6-Tribromophenol
Concen: 109.973 ng
RT: 16.069 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



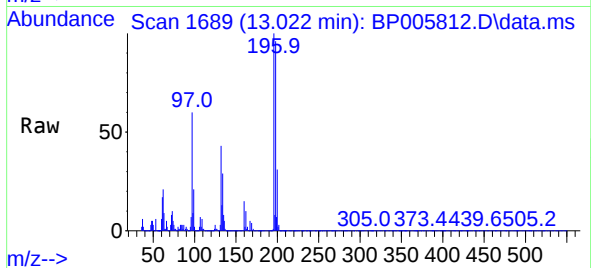
Tgt Ion:330 Resp: 397322
Ion Ratio Lower Upper
330 100
332 97.9 77.8 116.8
141 32.6 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 40.784 ng
RT: 13.022 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

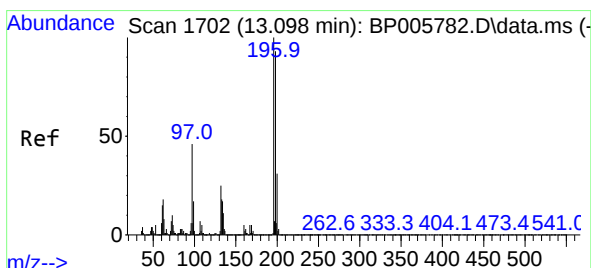
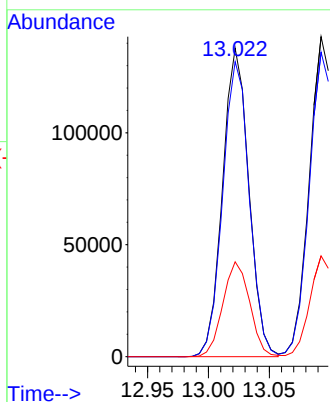
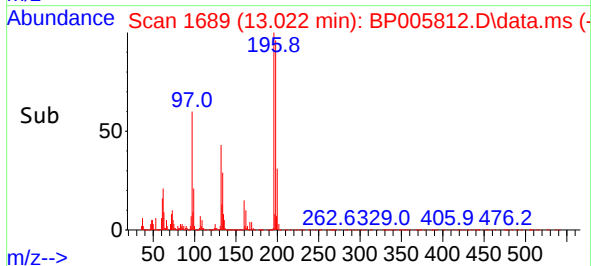
Instrument :
BNA_P
ClientSampleId :
PB136824BS



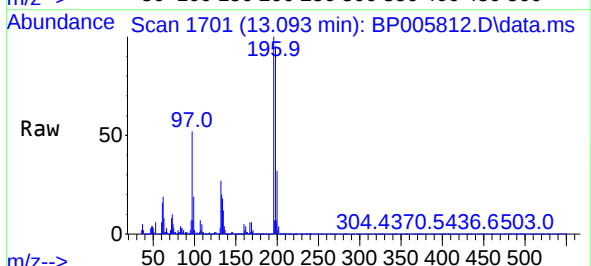
Tgt Ion:196 Resp: 207302
Ion Ratio Lower Upper
196 100
198 95.7 79.5 119.3
200 30.8 25.0 37.6

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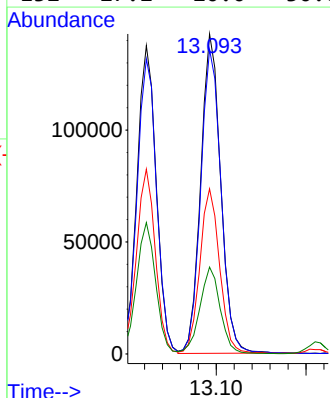
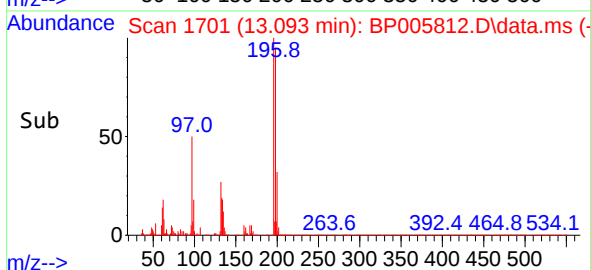
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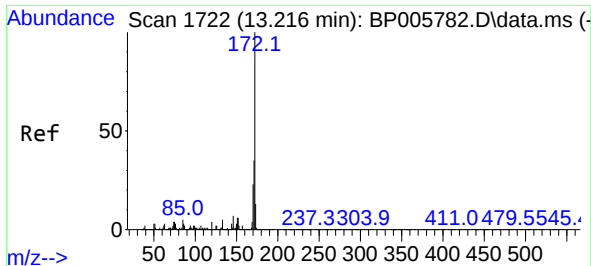


#44
2,4,5-Trichlorophenol
Concen: 40.391 ng
RT: 13.093 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



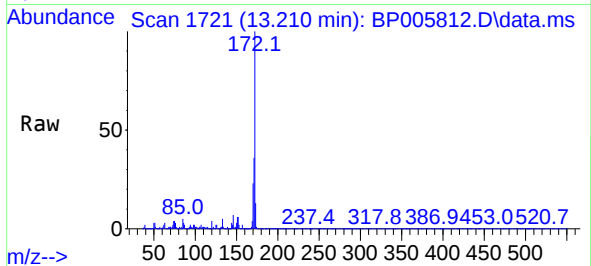
Tgt Ion:196 Resp: 221104
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 51.6 37.4 56.0
132 27.2 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 80.086 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

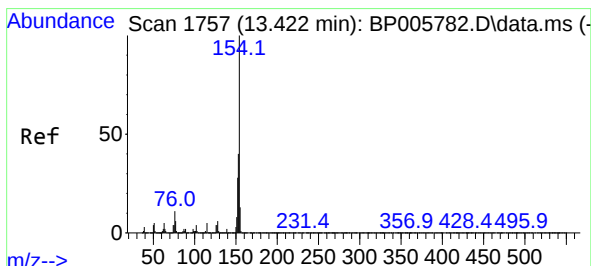
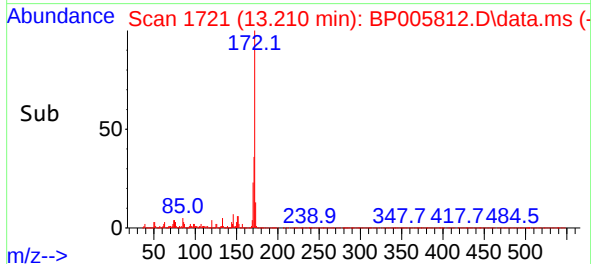
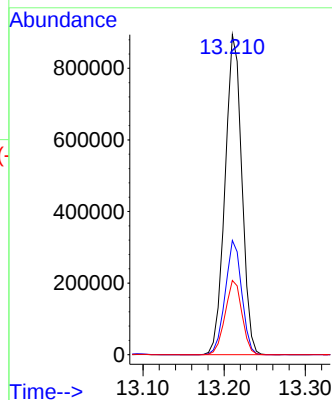
Instrument :
BNA_P
ClientSampleId :
PB136824BS



Tgt Ion:172 Resp: 1284003
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.2 18.6 27.8

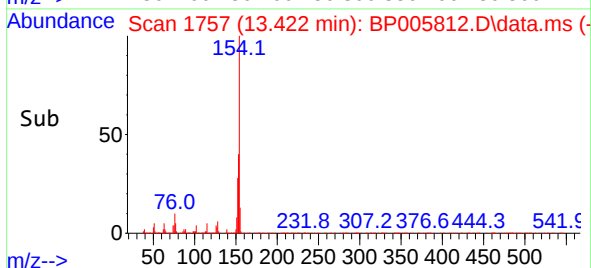
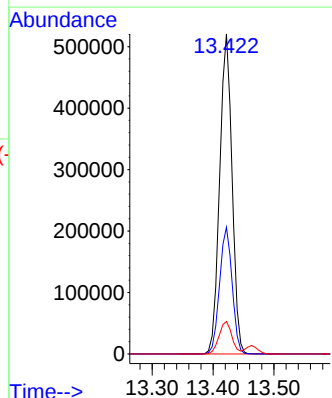
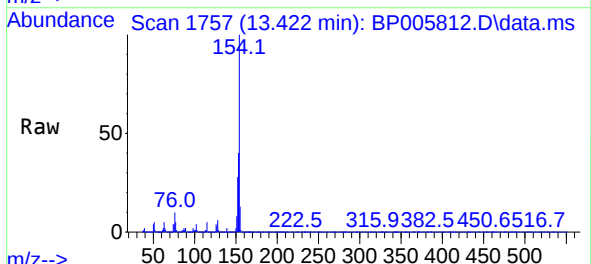
Manual Integrations
APPROVED

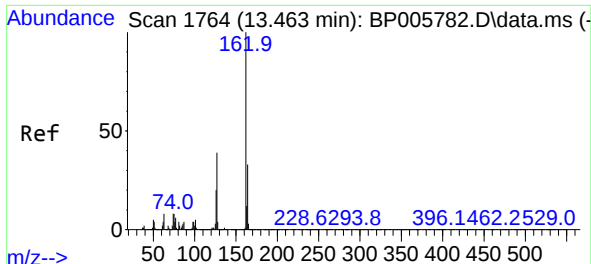
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#46
1,1'-Biphenyl
Concen: 43.330 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

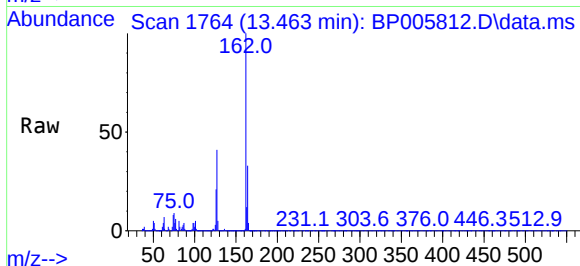
Tgt Ion:154 Resp: 735531
Ion Ratio Lower Upper
154 100
153 39.6 20.4 60.4
76 10.2 0.0 30.8





#47
2-Chloronaphthalene
Concen: 40.726 ng
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

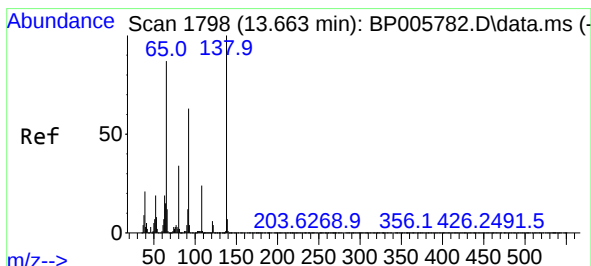
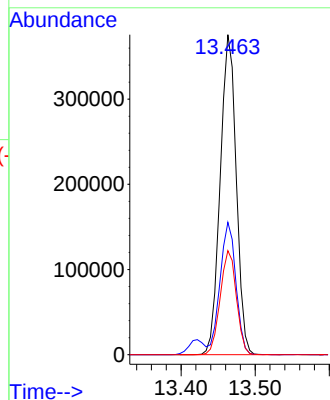
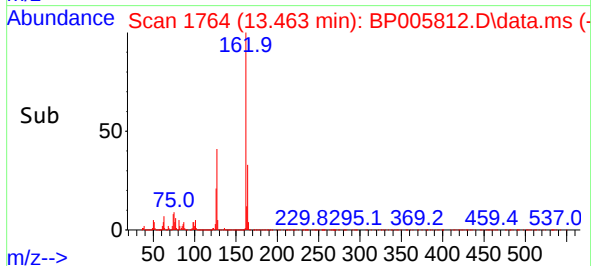
Instrument :
BNA_P
ClientSampleId :
PB136824BS



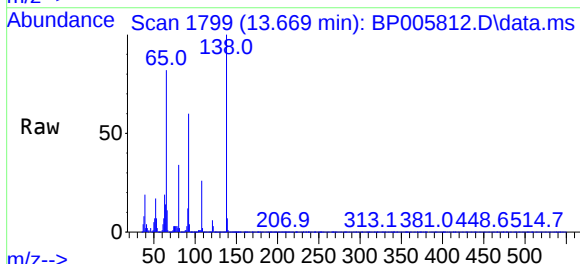
Tgt Ion:162 Resp: 564517
Ion Ratio Lower Upper
162 100
127 41.3 31.4 47.0
164 32.5 26.6 39.8

Manual Integrations
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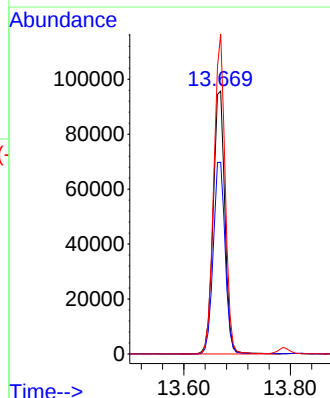
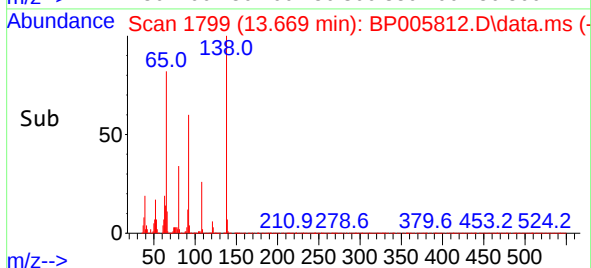
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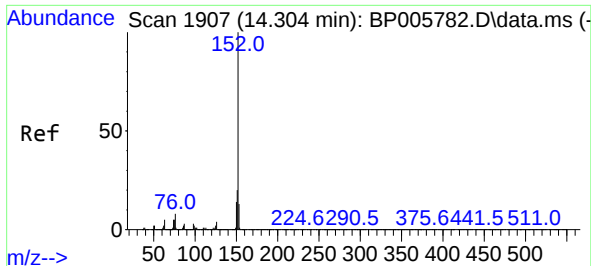


#48
2-Nitroaniline
Concen: 40.212 ng
RT: 13.669 min Scan# 1799
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion: 65 Resp: 146553
Ion Ratio Lower Upper
65 100
92 72.9 57.7 86.5
138 121.7 92.1 138.1





#49
Acenaphthylene
Concen: 41.159 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

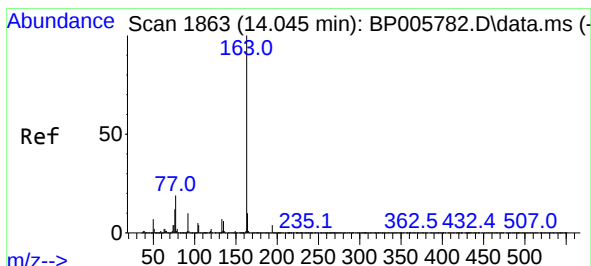
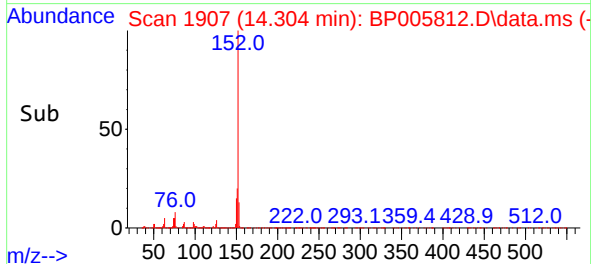
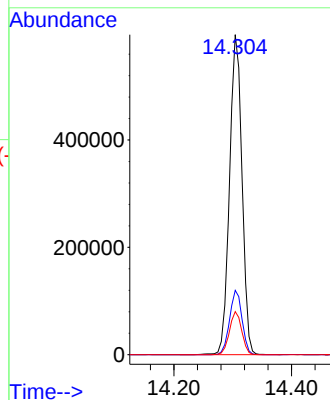
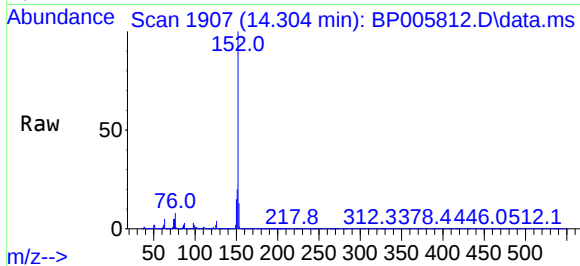
Tgt Ion:152 Resp: 875281

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.4	10.6	16.0

Instrument :
BNA_P
ClientSampleId :
PB136824BS

Manual Integrations
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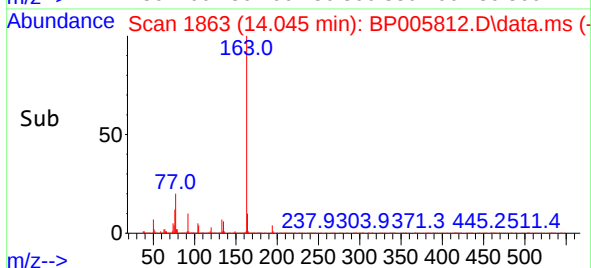
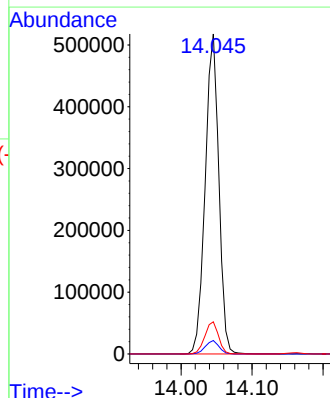
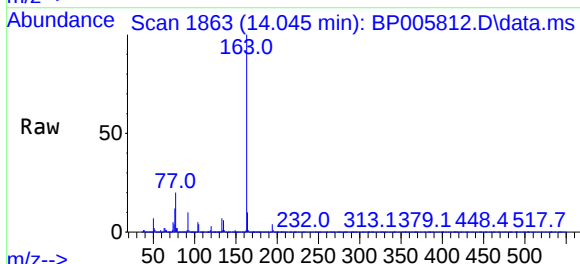
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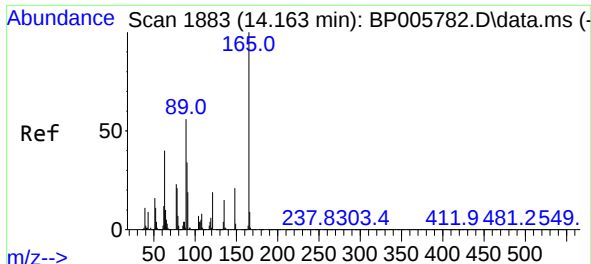


#50
Dimethylphthalate
Concen: 39.823 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:163 Resp: 689345

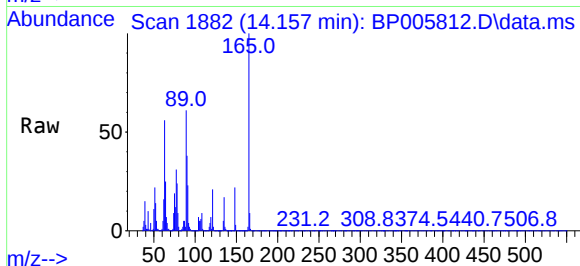
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.0	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 38.494 ng
RT: 14.157 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

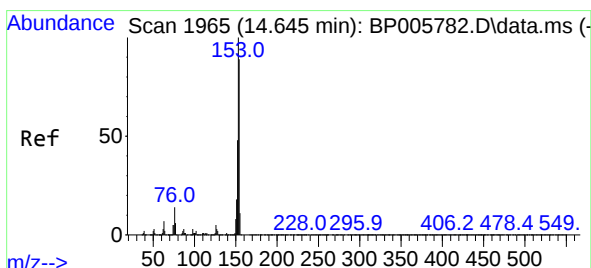
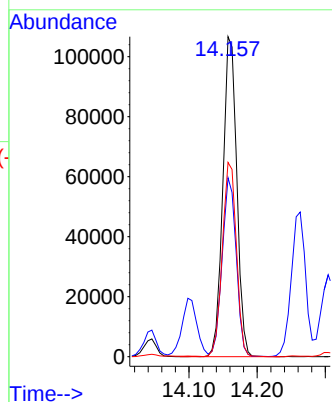
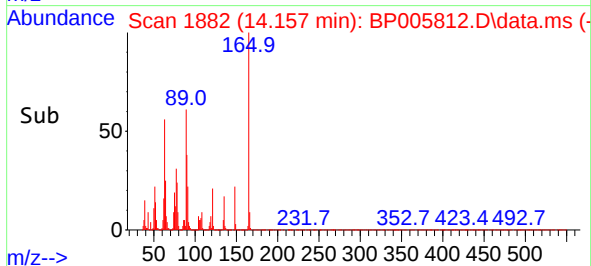
Instrument :
BNA_P
ClientSampleId :
PB136824BS



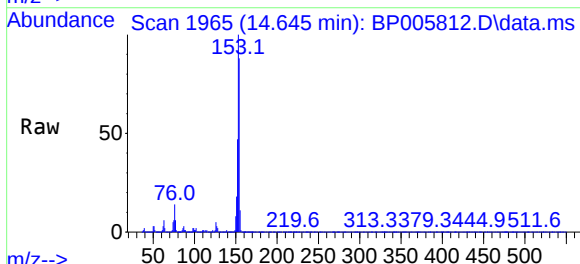
Tgt Ion:165 Resp: 151451
Ion Ratio Lower Upper
165 100
63 55.9 41.3 61.9
89 60.7 44.8 67.2

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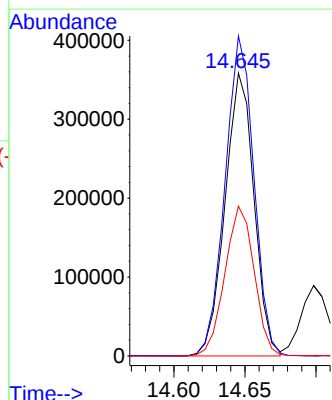
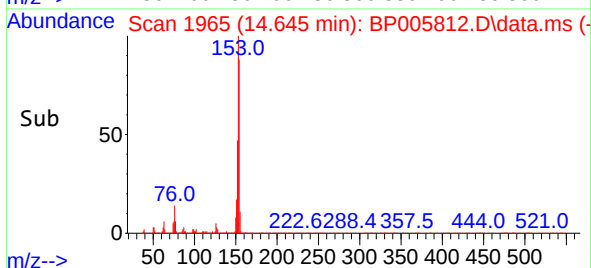
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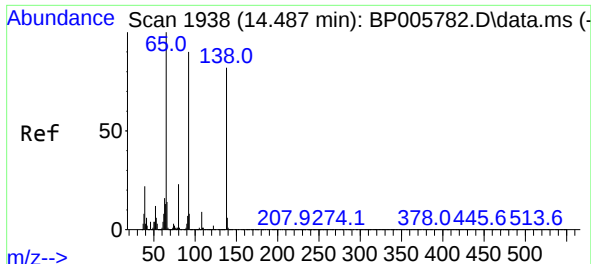


#52
Acenaphthene
Concen: 39.402 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:154 Resp: 508847
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 52.9 43.0 64.4





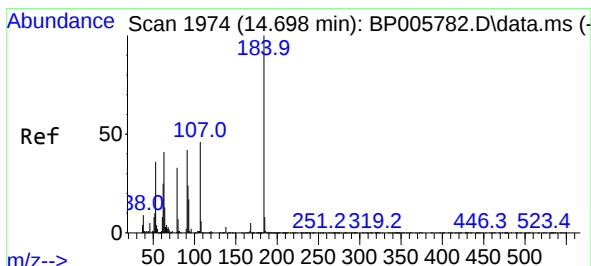
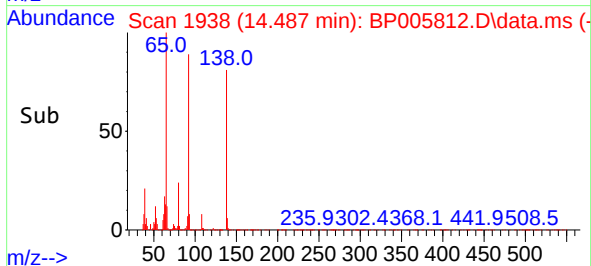
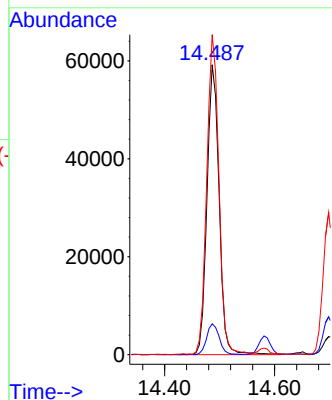
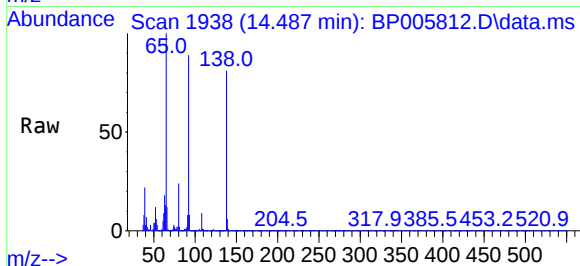
#53
3-Nitroaniline
Concen: 23.694 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:138 Resp: 90351
Ion Ratio Lower Upper
138 100
108 10.7 8.4 12.6
92 110.4 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
PB136824BS

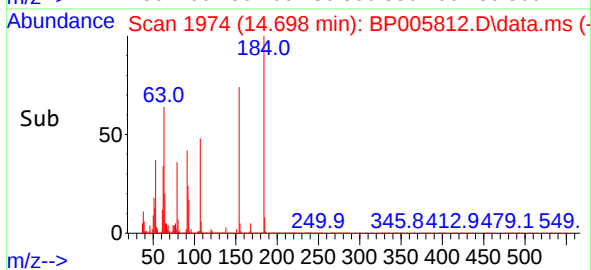
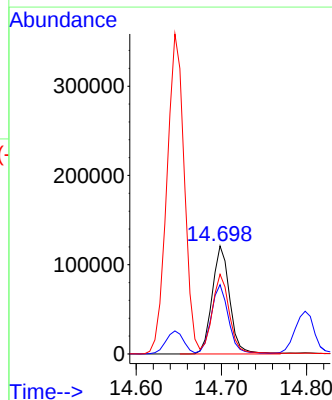
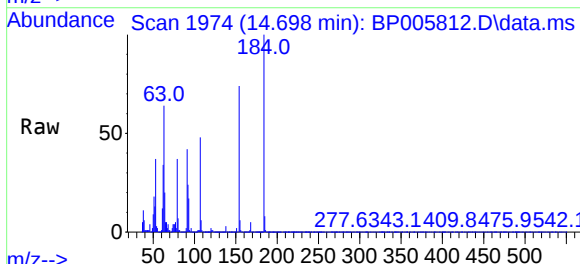
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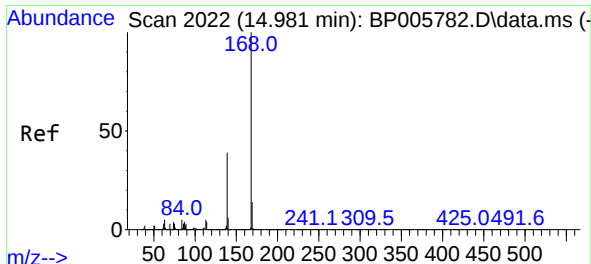
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#54
2,4-Dinitrophenol
Concen: 74.385 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

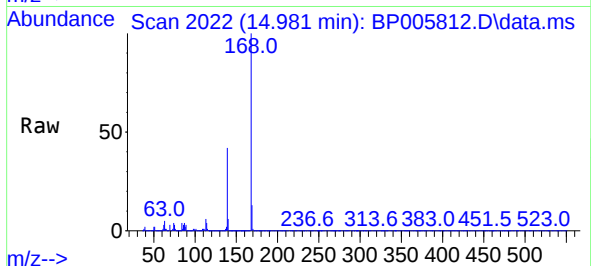
Tgt Ion:184 Resp: 173211
Ion Ratio Lower Upper
184 100
63 64.2 47.0 70.6
154 73.8 52.3 78.5





#55
Dibenzofuran
Concen: 37.947 ng
RT: 14.981 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

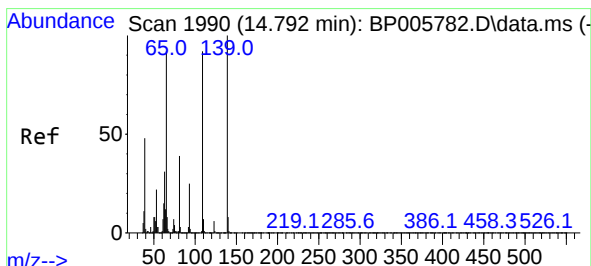
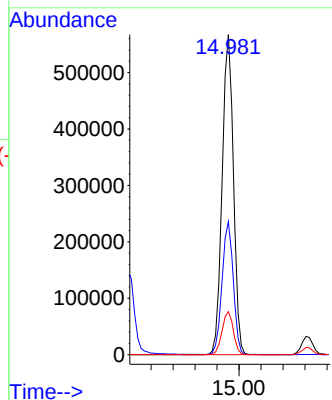
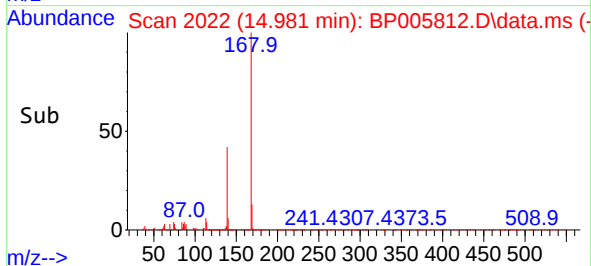
Instrument :
BNA_P
ClientSampleId :
PB136824BS



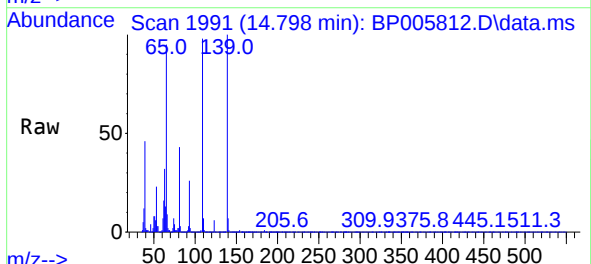
Tgt Ion:168 Resp: 805928
Ion Ratio Lower Upper
168 100
139 41.6 31.0 46.6
169 13.4 10.8 16.2

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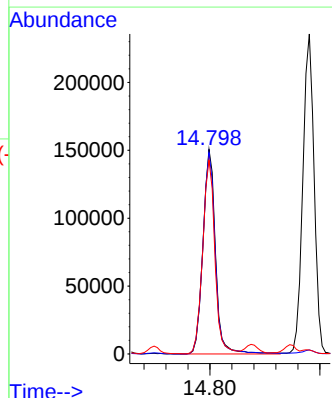
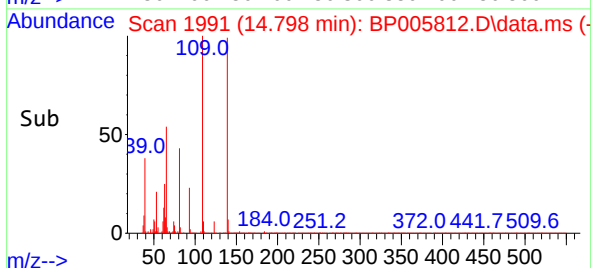
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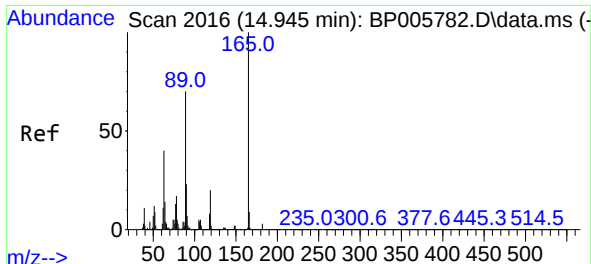


#56
4-Nitrophenol
Concen: 77.002 ng
RT: 14.798 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



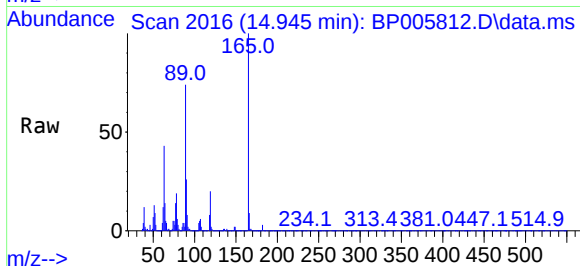
Tgt Ion:139 Resp: 238002
Ion Ratio Lower Upper
139 100
109 98.4 72.3 112.3
65 94.7 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 38.518 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

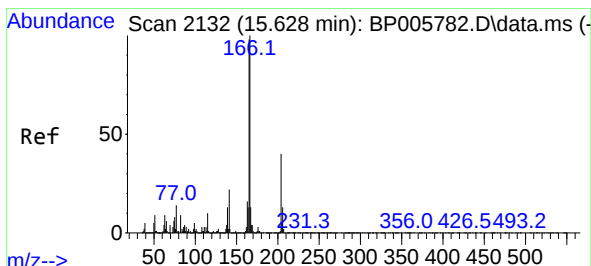
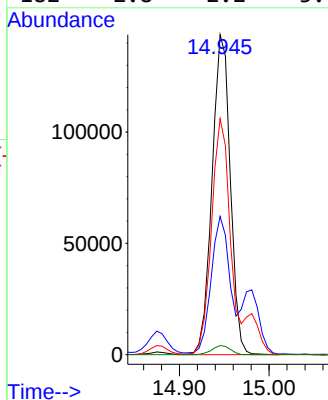
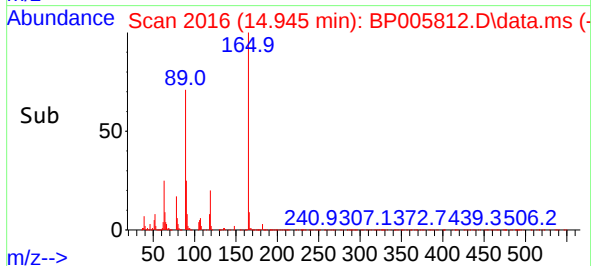
Instrument :
BNA_P
ClientSampleId :
PB136824BS



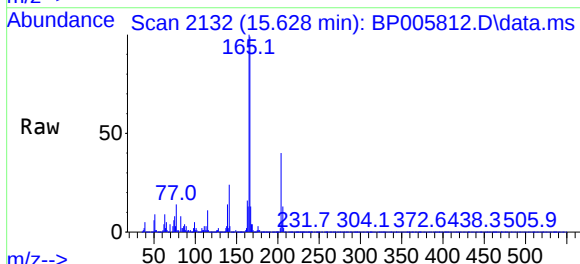
Tgt Ion:165 Resp: 202693
Ion Ratio Lower Upper
165 100
63 43.2 32.3 48.5
89 73.8 55.9 83.9
182 2.8 2.2 3.4

Manual Integrations
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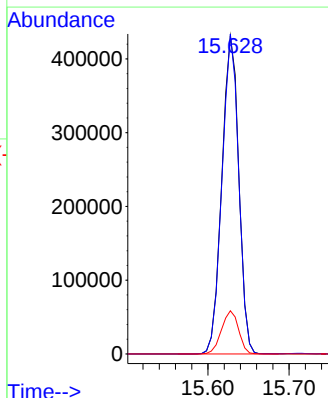
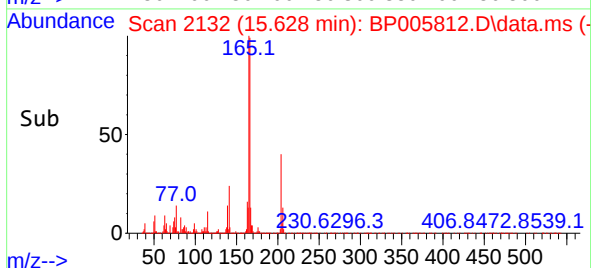
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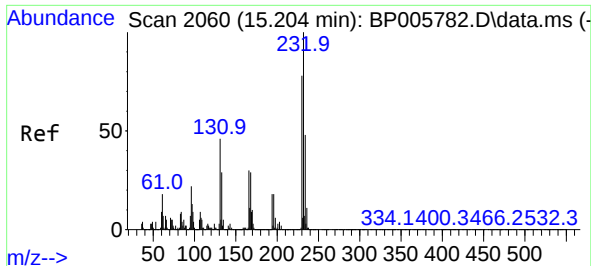


#58
Fluorene
Concen: 37.841 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:166 Resp: 626177
Ion Ratio Lower Upper
166 100
165 100.6 78.0 117.0
167 13.6 10.5 15.7





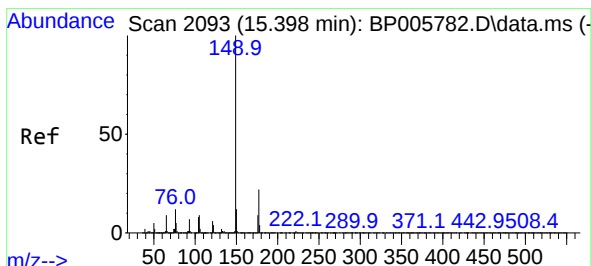
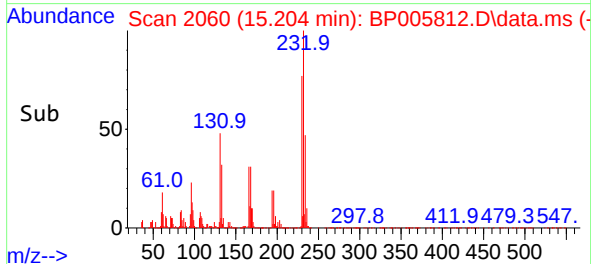
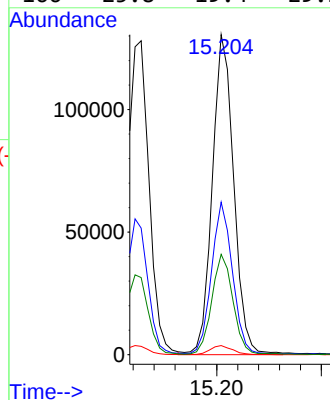
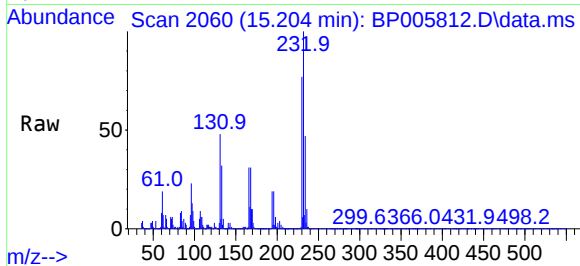
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.550 ng m
RT: 15.204 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:	232	Resp:	185987
Ion	Ratio	Lower	Upper
232	100		
131	42.8	32.2	48.4
130	2.9	2.0	3.0
166	25.8	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
PB136824BS

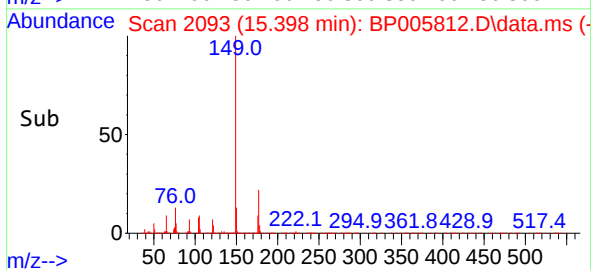
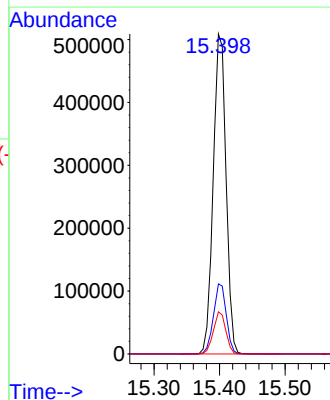
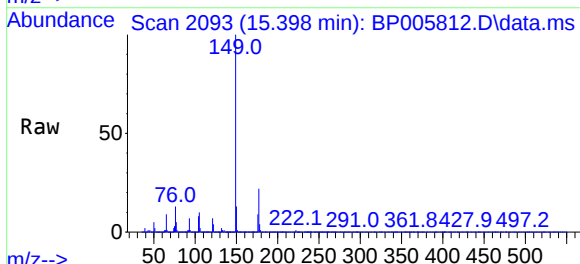
Manual Integrations
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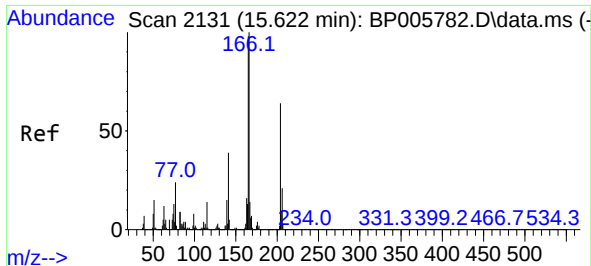
mohammad
6/11/2021 1:27:35 PM



#60
Diethylphthalate
Concen: 39.774 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

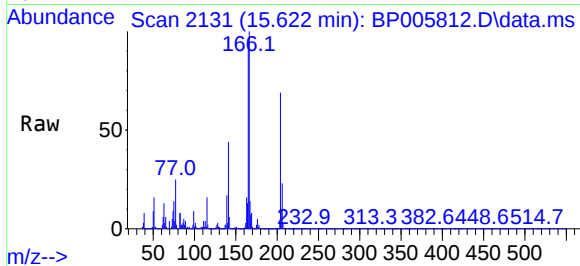
Tgt Ion:	149	Resp:	690762
Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	13.2	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.935 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

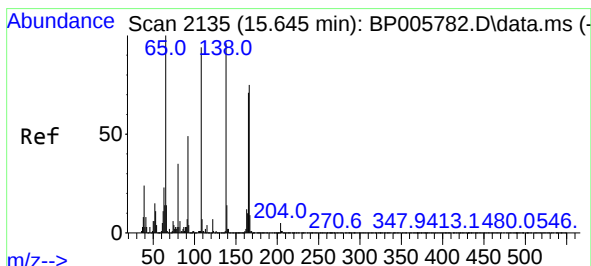
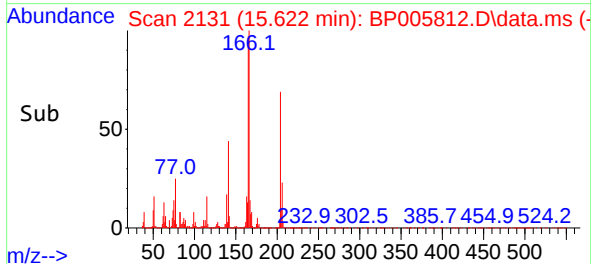
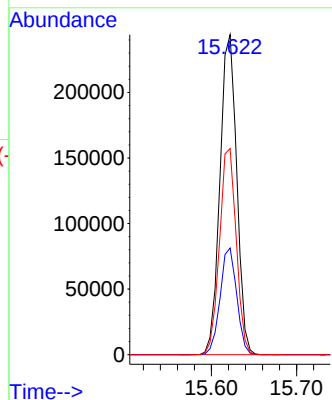
Instrument :
BNA_P
ClientSampleId :
PB136824BS



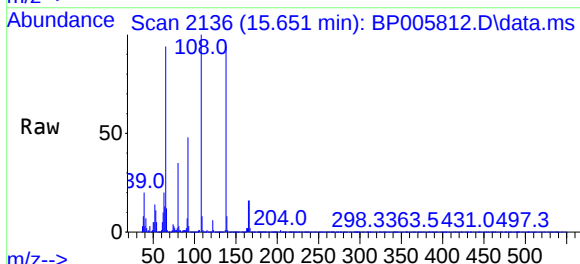
Tgt Ion:204 Resp: 334092
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 64.4 48.6 73.0

Manual Integrations
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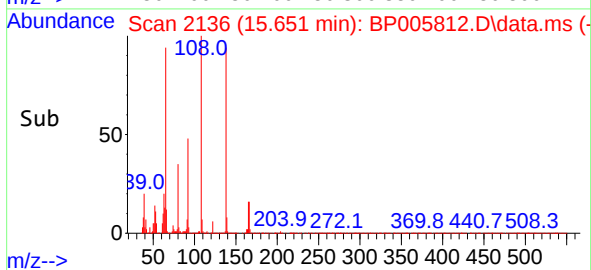
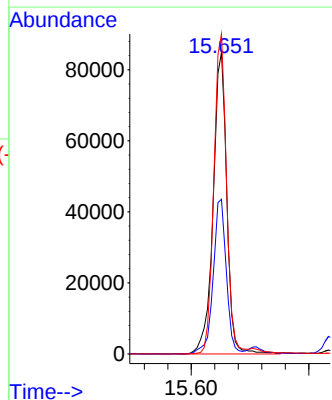
mohammad
6/11/2021 1:27:35 PM

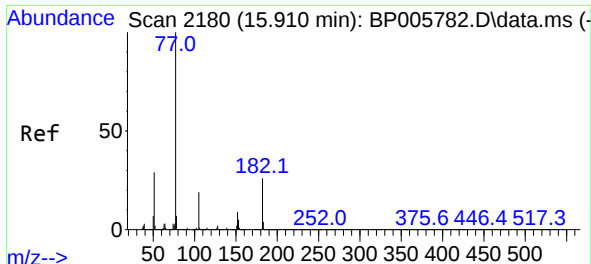


#62
4-Nitroaniline
Concen: 34.838 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



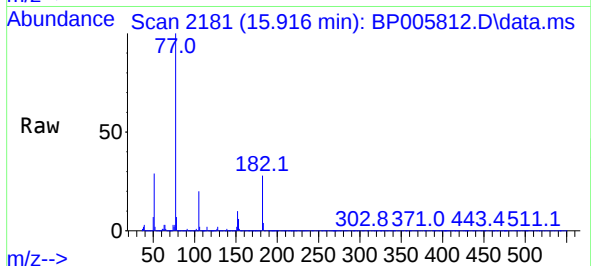
Tgt Ion:138 Resp: 136736
Ion Ratio Lower Upper
138 100
92 51.3 31.2 71.2
108 106.1 78.6 118.6





#63
Azobenzene
Concen: 37.928 ng
RT: 15.916 min Scan# 2181
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

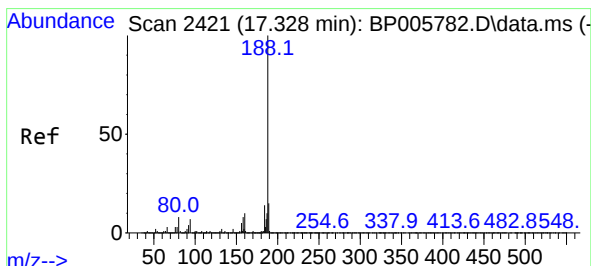
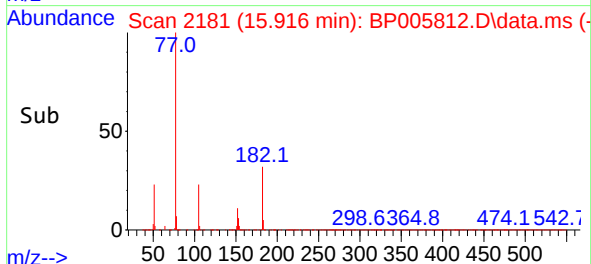
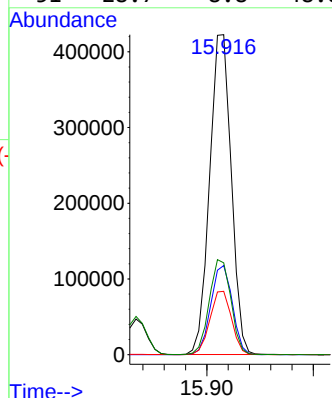
Instrument :
BNA_P
ClientSampleId :
PB136824BS



Tgt Ion: 77 Resp: 595936
Ion Ratio Lower Upper
77 100
182 27.8 6.0 46.0
105 19.8 0.0 38.8
51 28.7 8.8 48.8

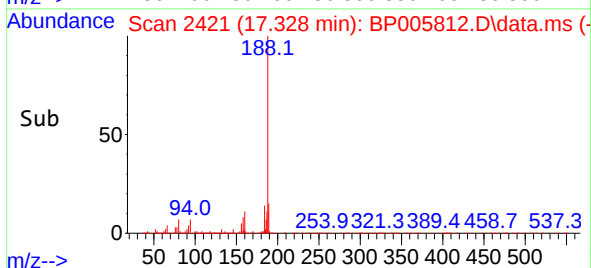
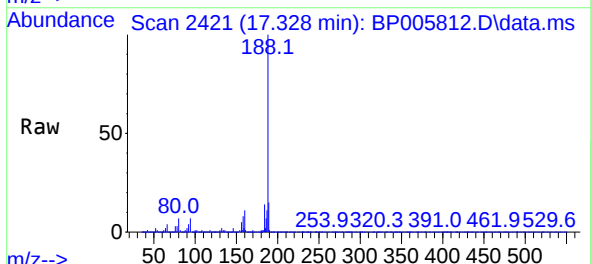
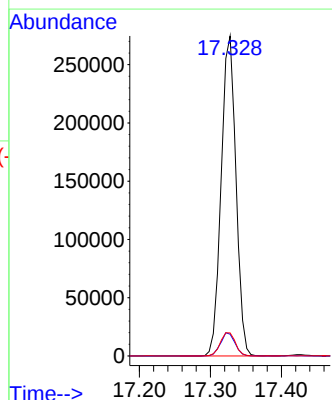
Manual Integrations
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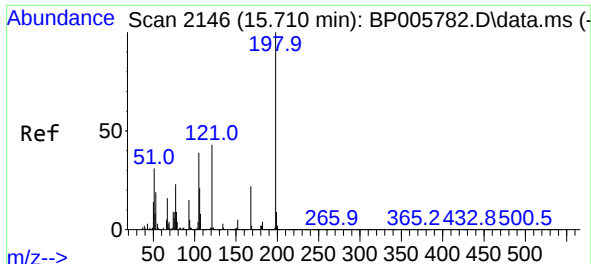
mohammad
6/11/2021 1:27:35 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.328 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion: 188 Resp: 394812
Ion Ratio Lower Upper
188 100
94 6.8 5.6 8.4
80 7.2 6.3 9.5





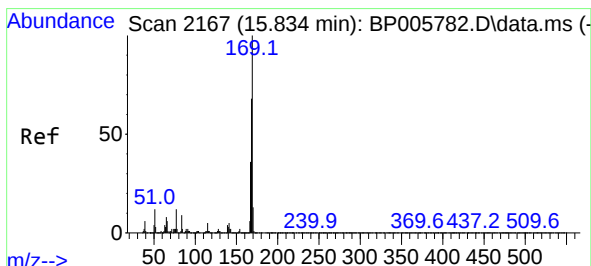
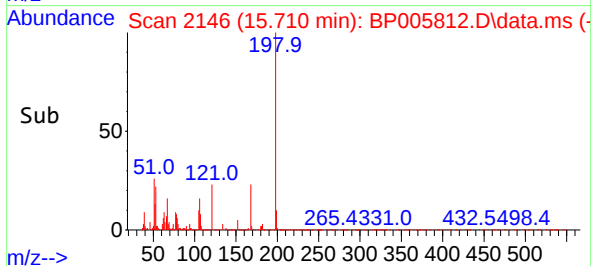
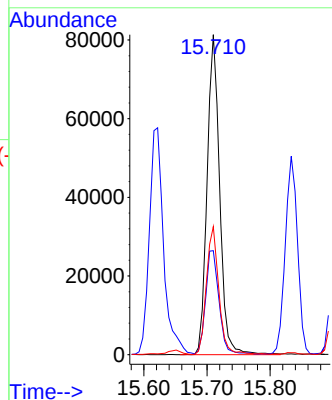
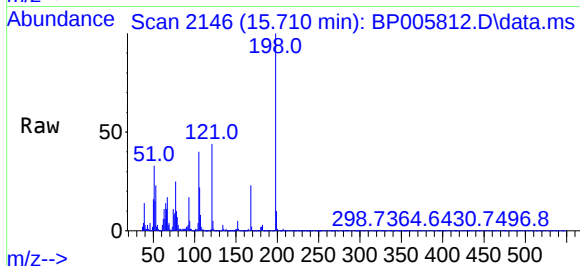
#65
4,6-Dinitro-2-methylphenol
Concen: 38.808 ng
RT: 15.710 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:198 Resp: 112596
Ion Ratio Lower Upper
198 100
51 32.5 14.0 54.0
105 40.0 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB136824BS

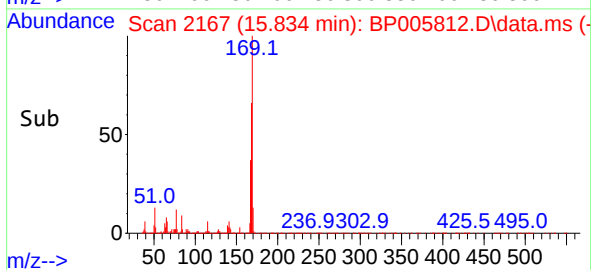
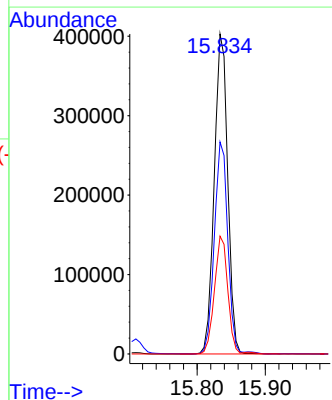
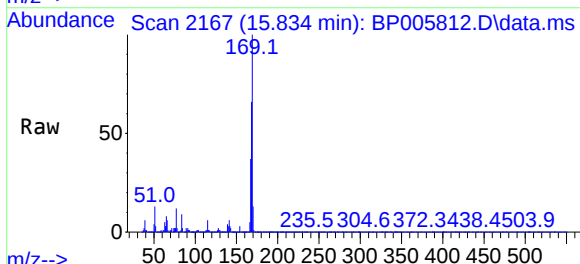
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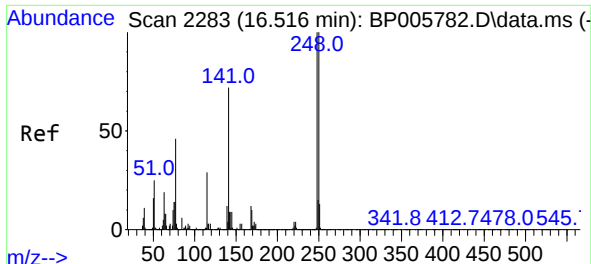
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 42.181 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

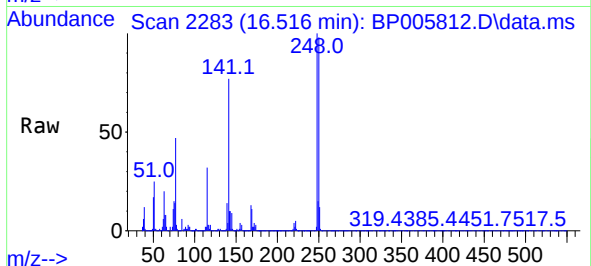
Tgt Ion:169 Resp: 552262
Ion Ratio Lower Upper
169 100
168 66.3 54.4 81.6
167 36.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 42.597 ng
RT: 16.516 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

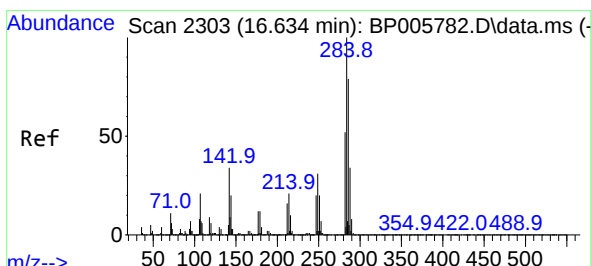
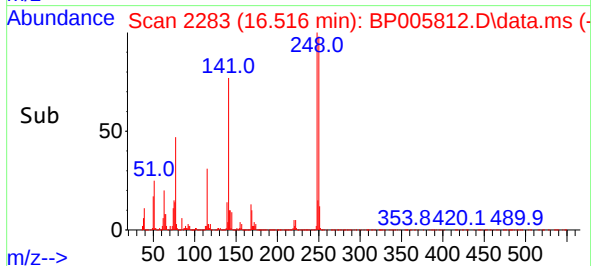
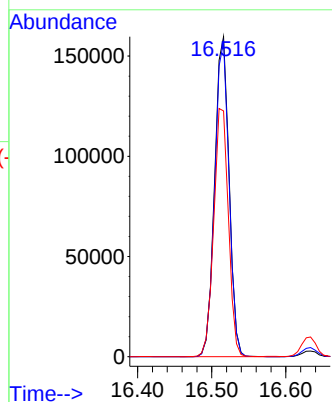
Instrument :
BNA_P
ClientSampleId :
PB136824BS



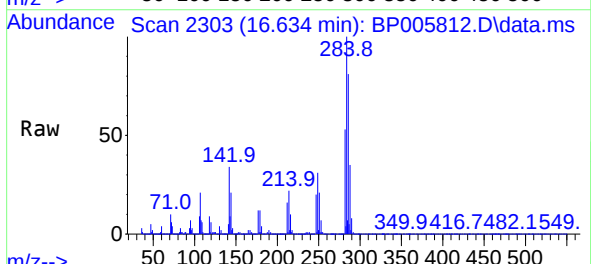
Tgt Ion:248 Resp: 215861
Ion Ratio Lower Upper
248 100
250 98.3 79.8 119.8
141 76.8 57.8 86.6

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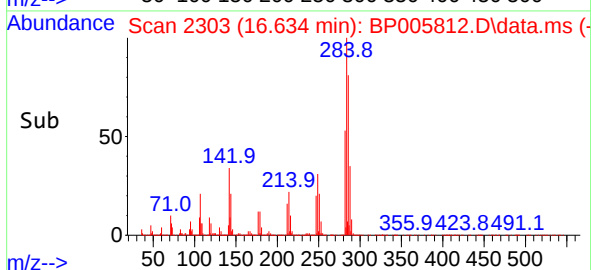
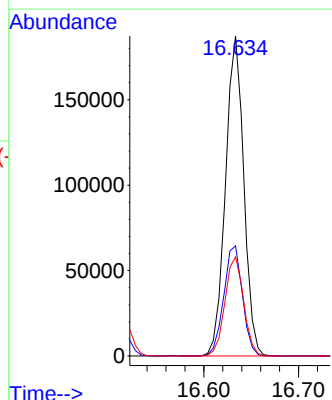
mohammad
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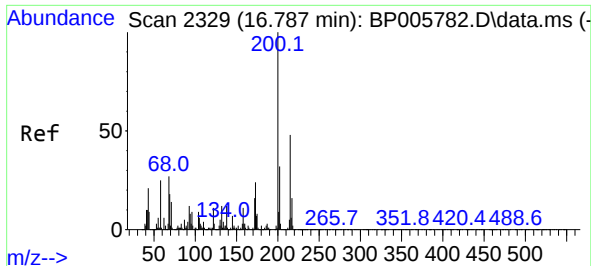


#68
Hexachlorobenzene
Concen: 41.290 ng
RT: 16.634 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:284 Resp: 250802
Ion Ratio Lower Upper
284 100
142 34.4 26.9 40.3
249 30.9 24.5 36.7





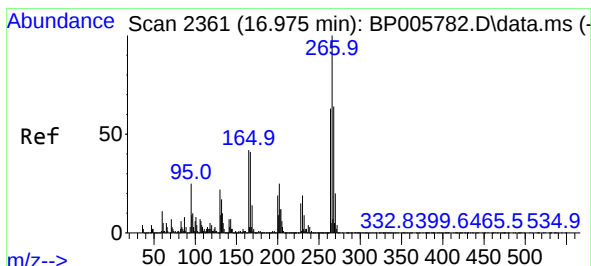
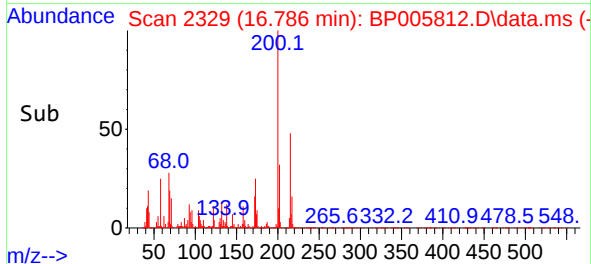
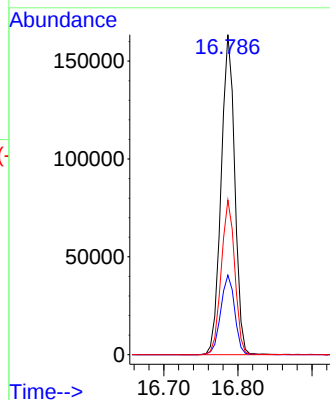
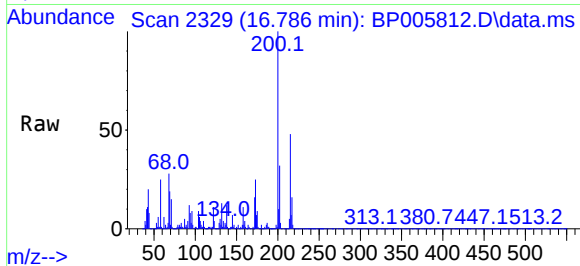
#69
Atrazine
Concen: 51.301 ng
RT: 16.786 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:200 Resp: 208969
Ion Ratio Lower Upper
200 100
173 24.9 4.1 44.1
215 48.3 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB136824BS

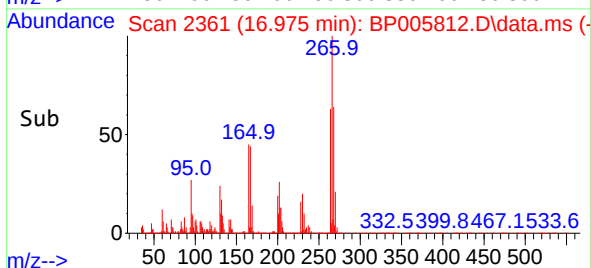
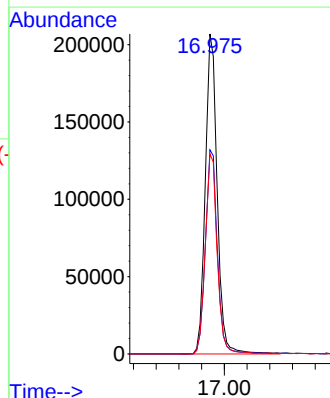
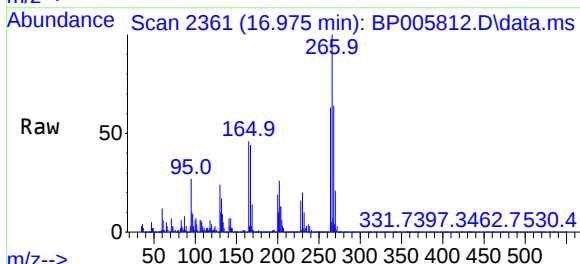
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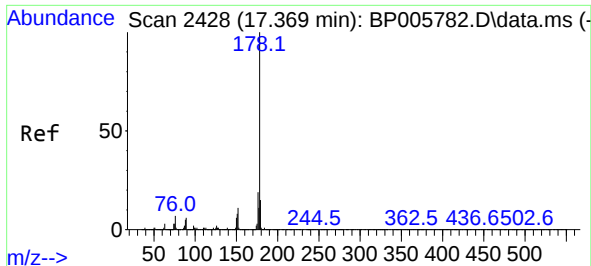
mohammad
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#70
Pentachlorophenol
Concen: 88.517 ng
RT: 16.975 min Scan# 2361
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

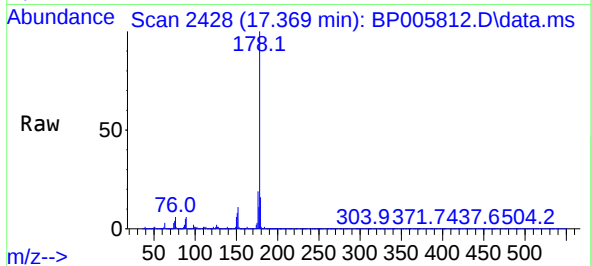
Tgt Ion:266 Resp: 298957
Ion Ratio Lower Upper
266 100
268 63.8 51.6 77.4
264 62.5 50.3 75.5





#71
Phenanthrene
Concen: 40.167 ng
RT: 17.369 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

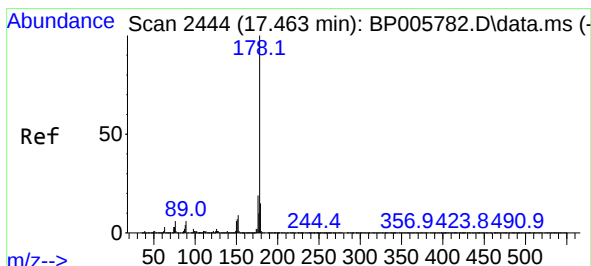
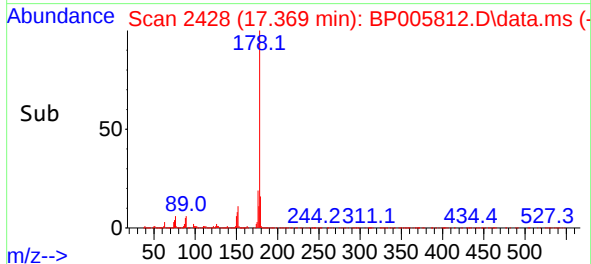
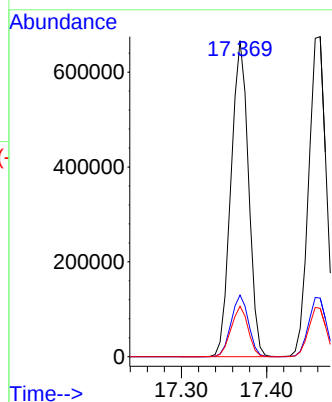
Instrument :
BNA_P
ClientSampleId :
PB136824BS



Tgt Ion:178 Resp: 952375
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.9 12.4 18.6

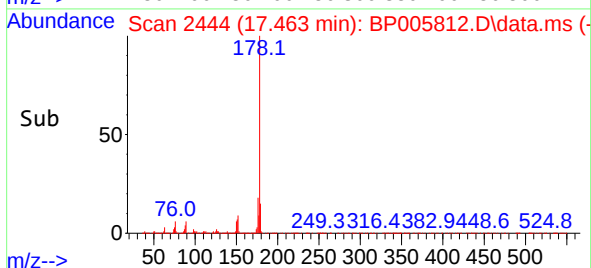
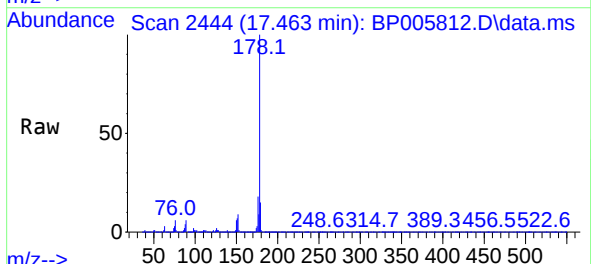
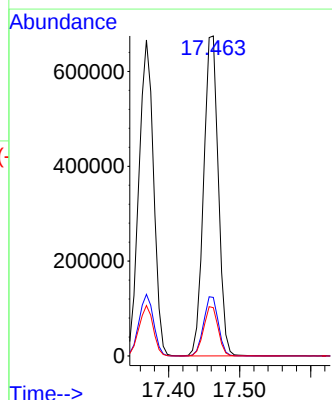
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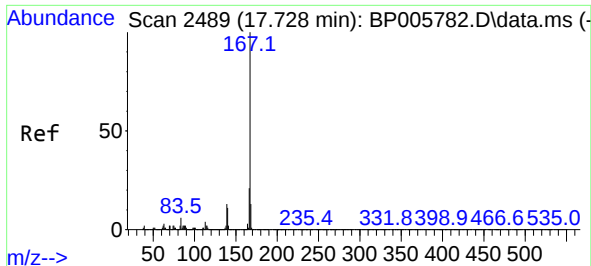
mohammad
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#72
Anthracene
Concen: 41.520 ng
RT: 17.463 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

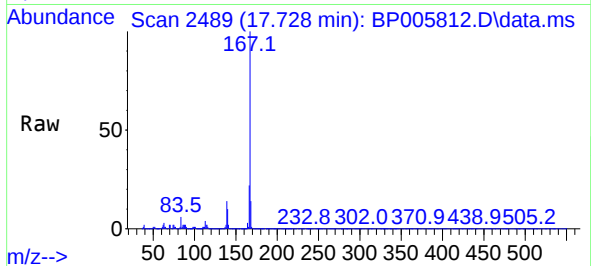
Tgt Ion:178 Resp: 968891
Ion Ratio Lower Upper
178 100
176 18.3 14.9 22.3
179 15.1 12.2 18.2





#73
 Carbazole
 Concen: 37.489 ng
 RT: 17.728 min Scan# 2489
 Delta R.T. -0.000 min
 Lab File: BP005812.D
 Acq: 09 Jun 2021 16:49

Instrument :
 BNA_P
 ClientSampleId :
 PB136824BS

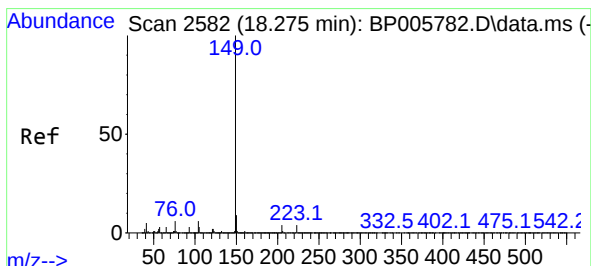
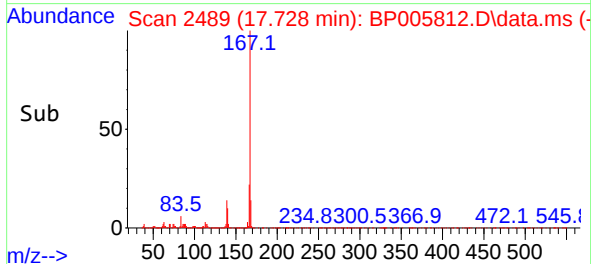
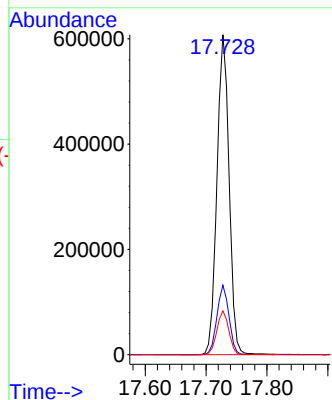


Tgt Ion:167 Resp: 839908

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	13.7	10.7	16.1

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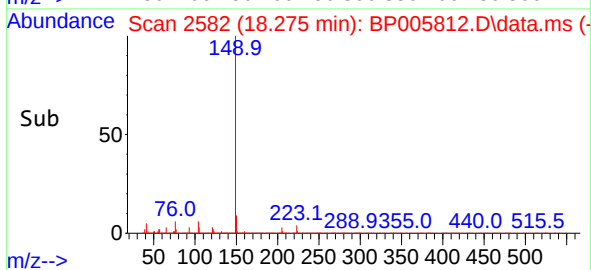
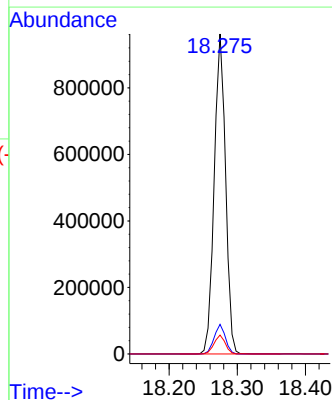
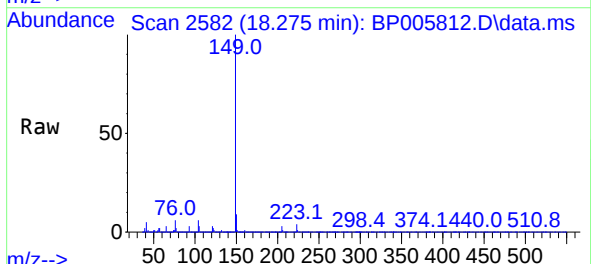
mohammad
 6/11/2021 1:27:35 PM

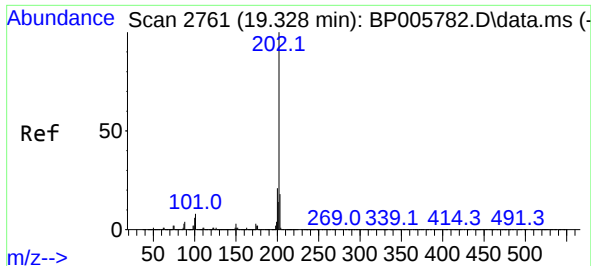


#74
 Di-n-butylphthalate
 Concen: 42.868 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. -0.000 min
 Lab File: BP005812.D
 Acq: 09 Jun 2021 16:49

Tgt Ion:149 Resp: 1112727

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.9	4.5	6.7



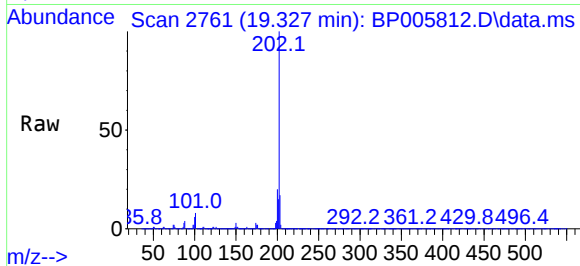


#75
Fluoranthene
Concen: 36.905 ng
RT: 19.327 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

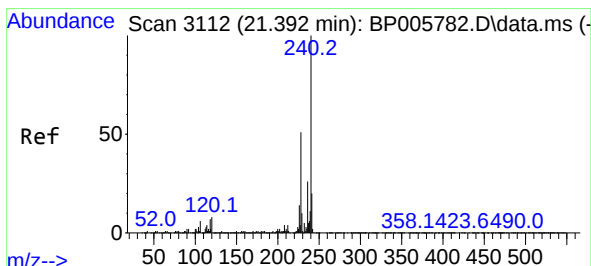
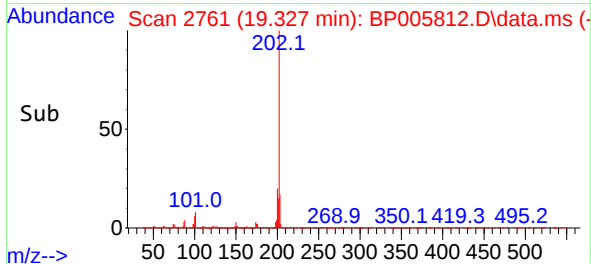
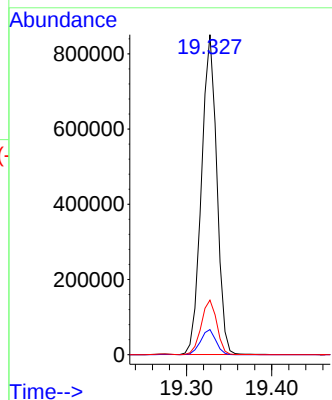
Instrument :
BNA_P
ClientSampleId :
PB136824BS

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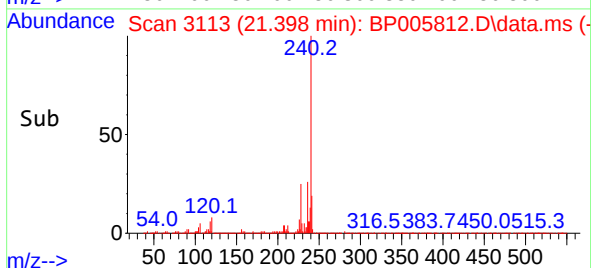
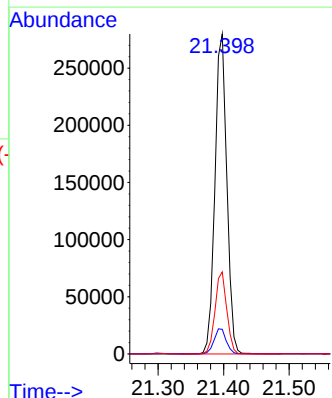
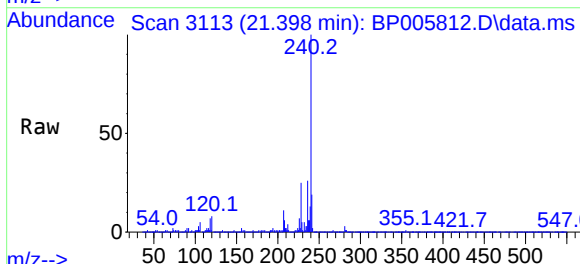


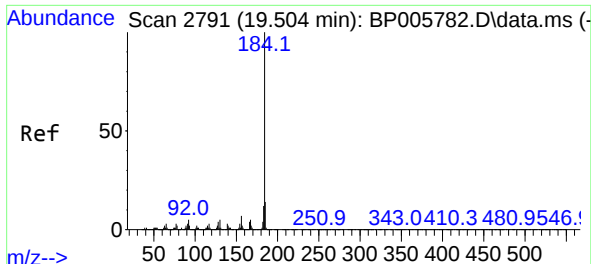
Tgt Ion:202 Resp: 1062650
Ion Ratio Lower Upper
202 100
101 7.9 0.0 27.6
203 17.1 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

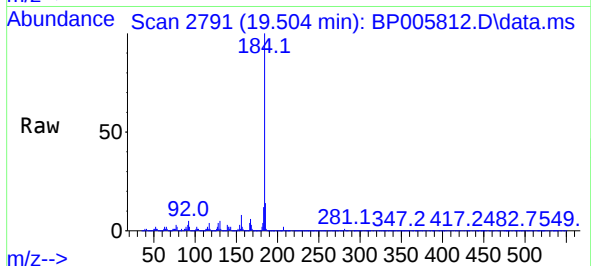
Tgt Ion:240 Resp: 351349
Ion Ratio Lower Upper
240 100
120 7.7 6.5 9.7
236 25.6 20.6 31.0





#77
Benzidine
Concen: 55.551 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

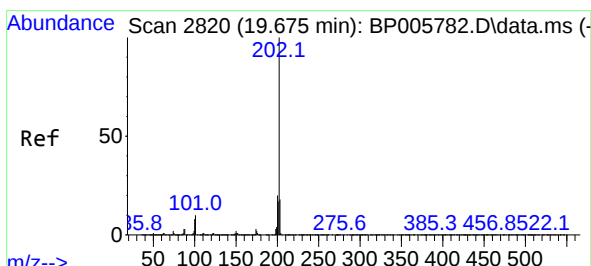
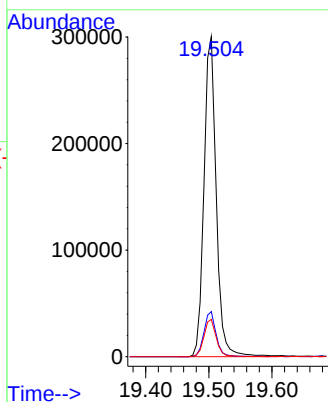
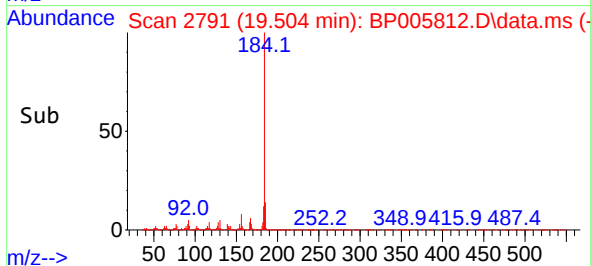
Instrument :
BNA_P
ClientSampleId :
PB136824BS



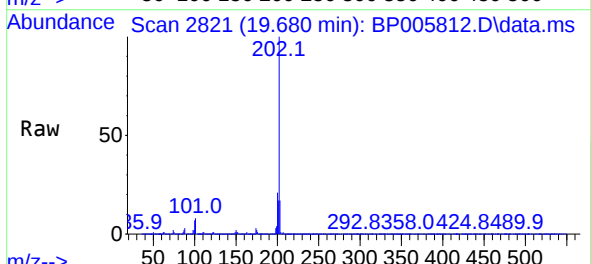
Tgt Ion:184 Resp: 406125
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 11.7 9.5 14.3

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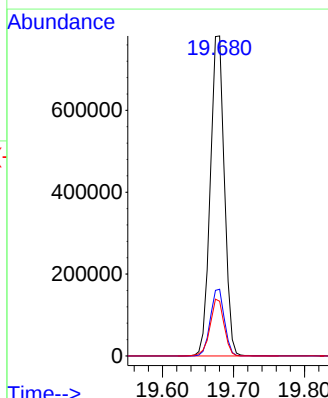
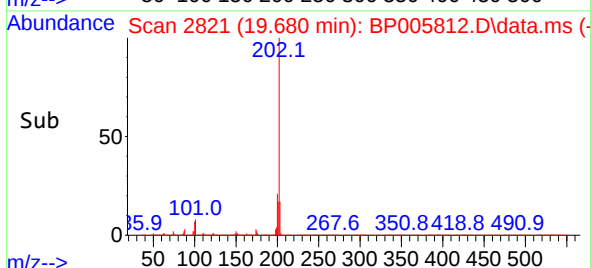
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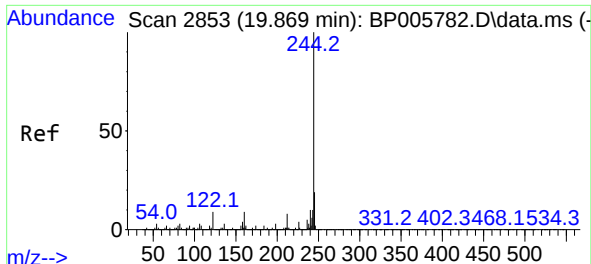


#78
Pyrene
Concen: 43.892 ng
RT: 19.680 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



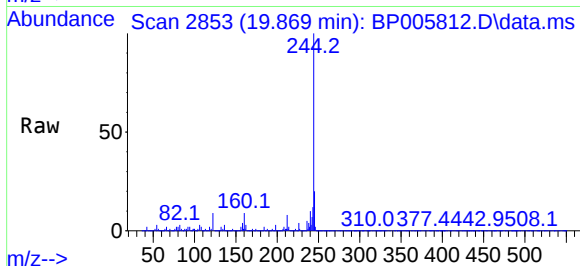
Tgt Ion:202 Resp: 1076601
Ion Ratio Lower Upper
202 100
200 20.8 16.3 24.5
203 17.1 14.2 21.2





#79
Terphenyl-d14
Concen: 85.196 ng
RT: 19.869 min Scan# 2853
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

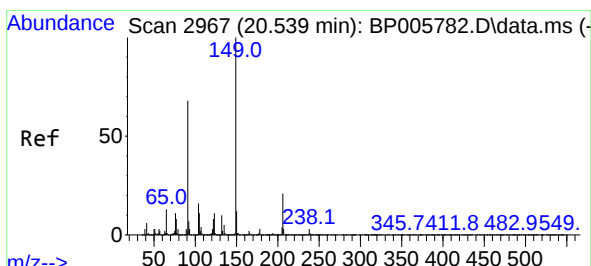
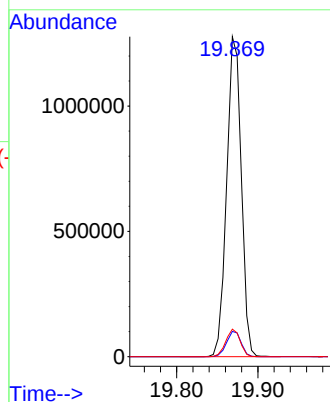
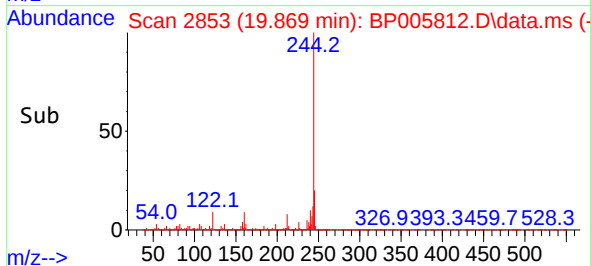
Instrument :
BNA_P
ClientSampleId :
PB136824BS



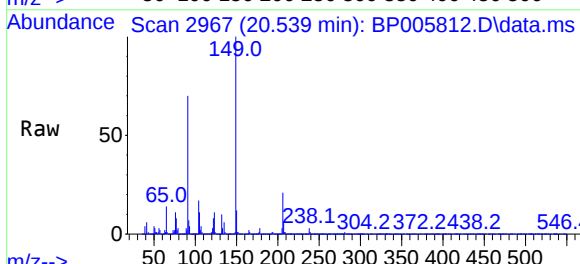
Tgt Ion:244 Resp: 1598591
Ion Ratio Lower Upper
244 100
212 7.9 6.0 9.0
122 8.6 7.1 10.7

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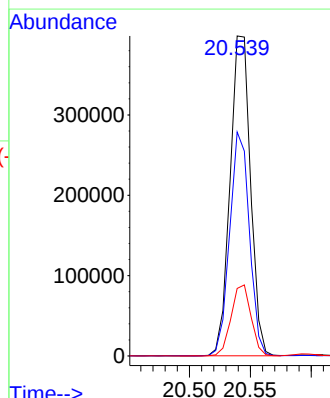
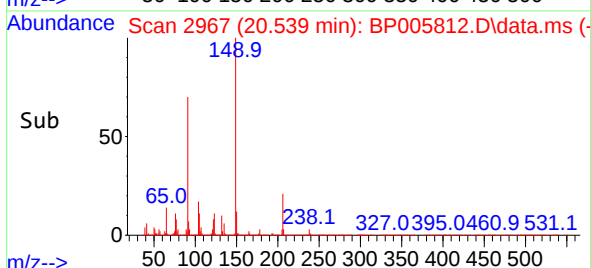
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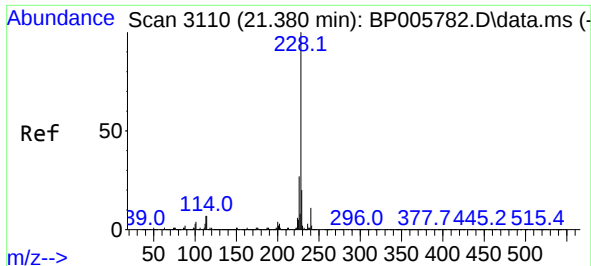


#80
Butylbenzylphthalate
Concen: 46.076 ng
RT: 20.539 min Scan# 2967
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:149 Resp: 464961
Ion Ratio Lower Upper
149 100
91 70.0 54.6 81.8
206 21.1 16.7 25.1





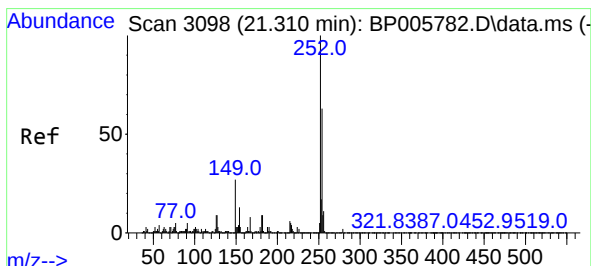
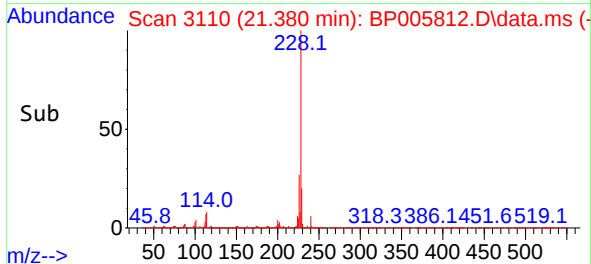
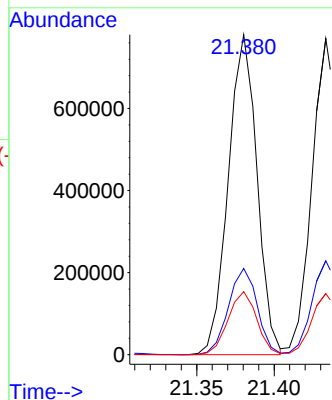
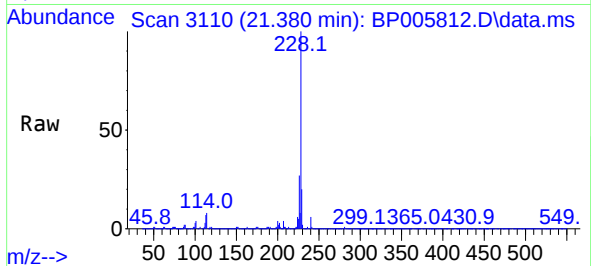
#81
Benzo(a)anthracene
Concen: 39.601 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:228 Resp: 1004365
Ion Ratio Lower Upper
228 100
226 27.0 21.6 32.4
229 19.7 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
PB136824BS

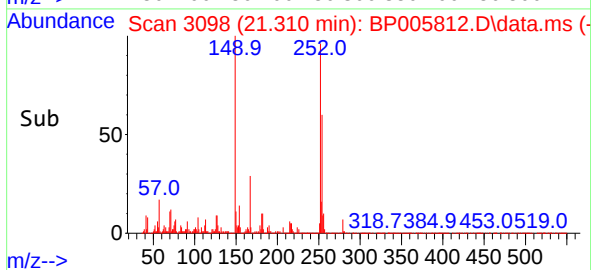
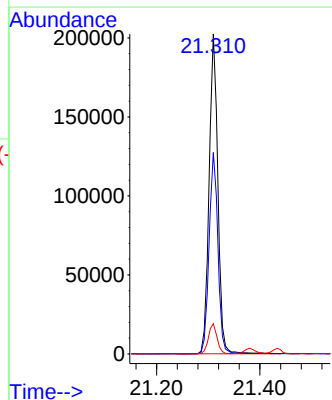
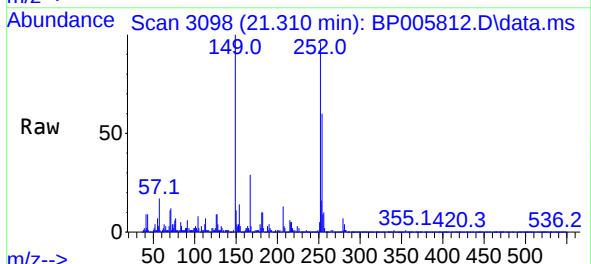
Manual Integrations
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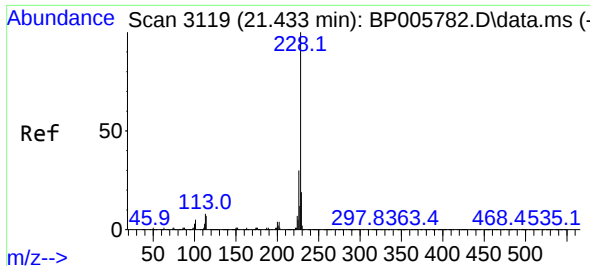
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#82
3,3'-Dichlorobenzidine
Concen: 27.134 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:252 Resp: 237923
Ion Ratio Lower Upper
252 100
254 63.0 50.6 76.0
126 9.5 7.0 10.6





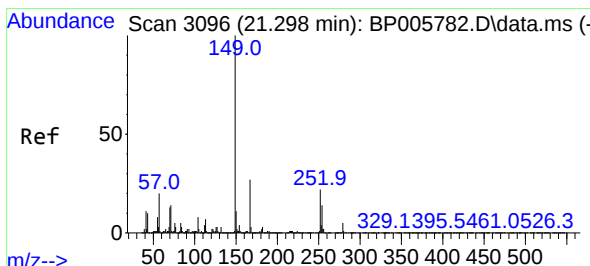
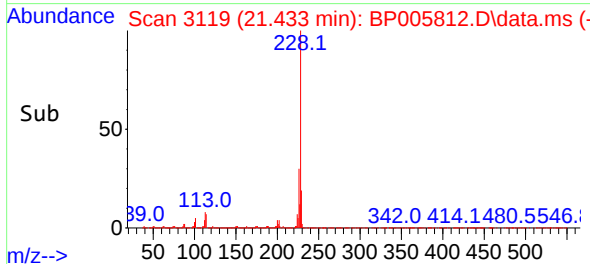
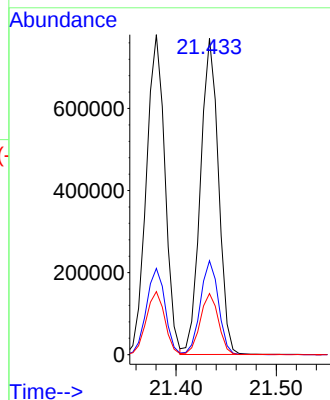
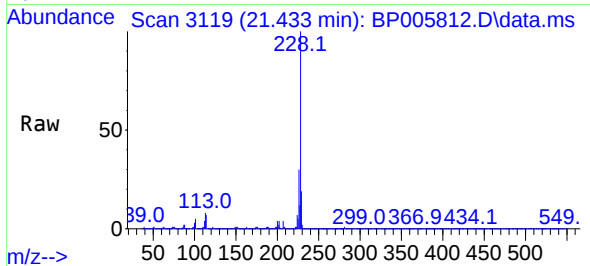
#83
Chrysene
Concen: 39.330 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion:228 Resp: 966152
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.3 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
PB136824BS

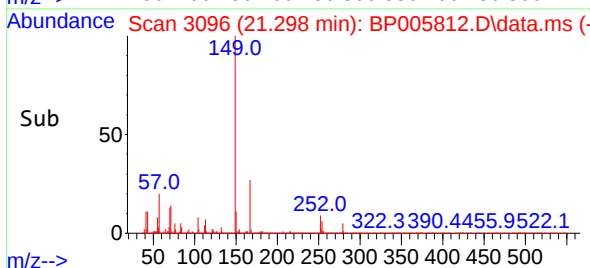
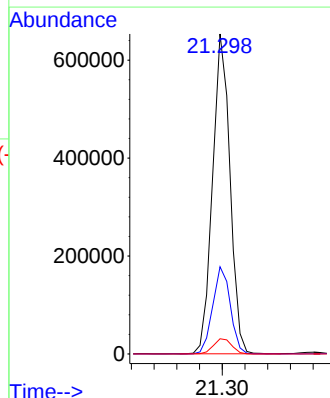
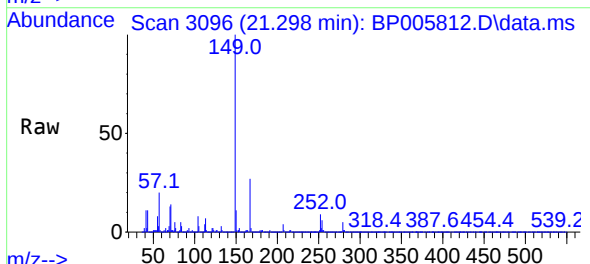
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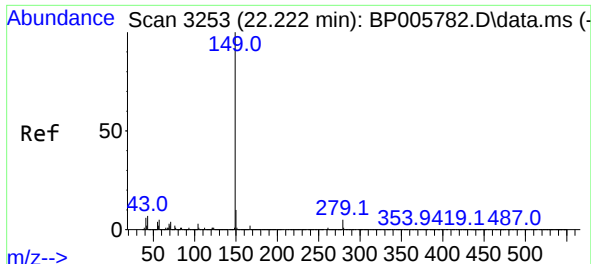
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#84
Bis(2-ethylhexyl)phthalate
Concen: 46.964 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

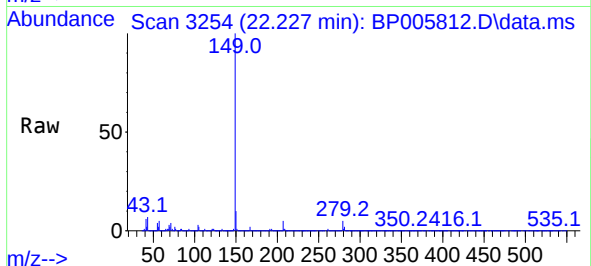
Tgt Ion:149 Resp: 695059
Ion Ratio Lower Upper
149 100
167 27.3 21.9 32.9
279 4.7 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 45.014 ng
RT: 22.227 min Scan# 3254
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

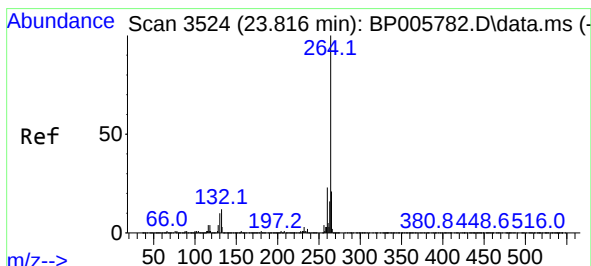
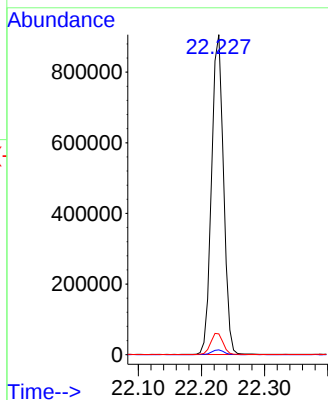
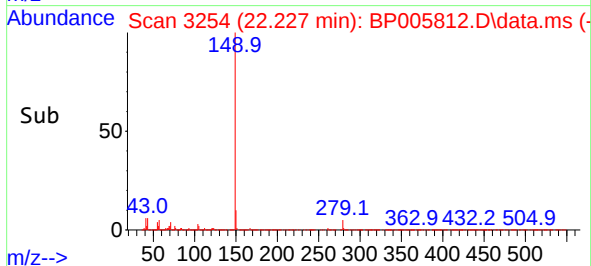
Instrument :
BNA_P
ClientSampleId :
PB136824BS



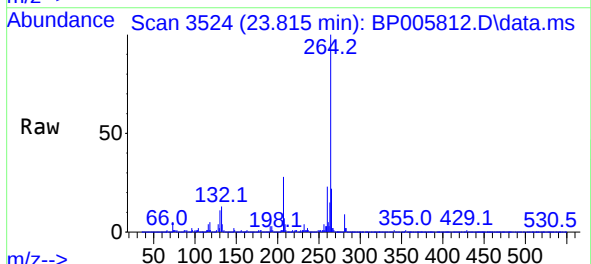
Tgt Ion:149 Resp: 1191765
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4

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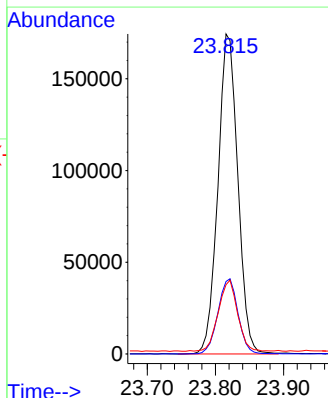
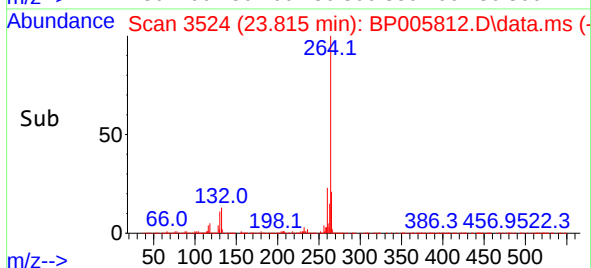
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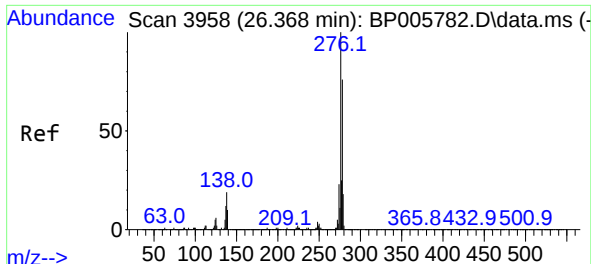


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.815 min Scan# 3524
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:264 Resp: 354373
Ion Ratio Lower Upper
264 100
260 22.7 18.6 28.0
265 21.6 17.6 26.4





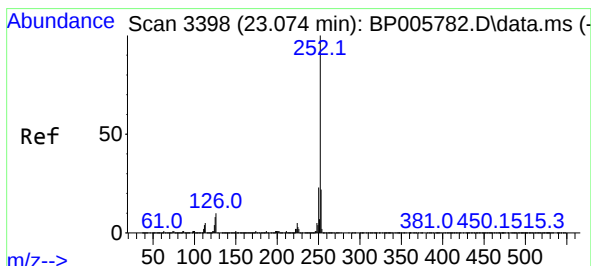
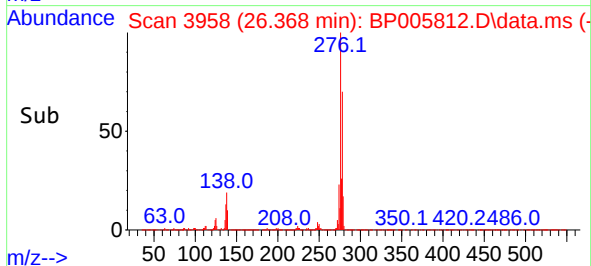
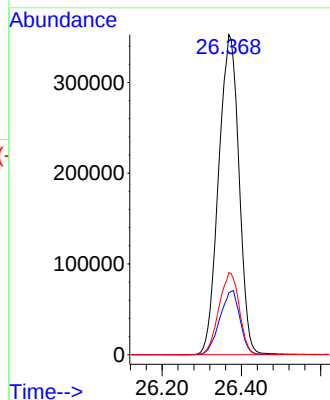
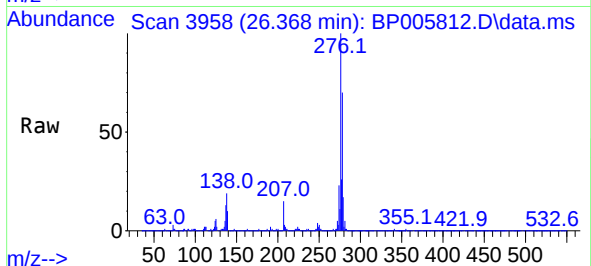
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.498 ng
RT: 26.368 min Scan# 3958
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

Tgt Ion: 276 Resp: 1257572
Ion Ratio Lower Upper
276 100
138 19.8 15.3 22.9
277 25.7 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
PB136824BS

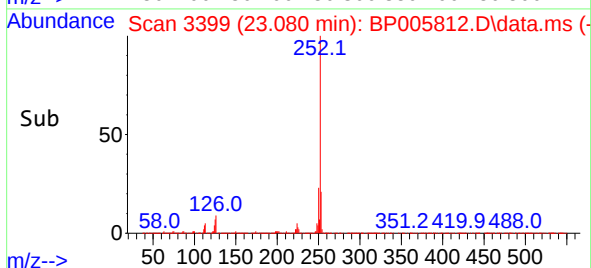
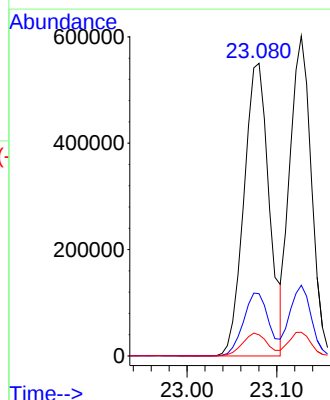
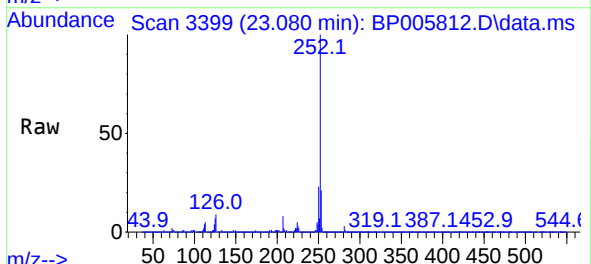
Manual Integrations
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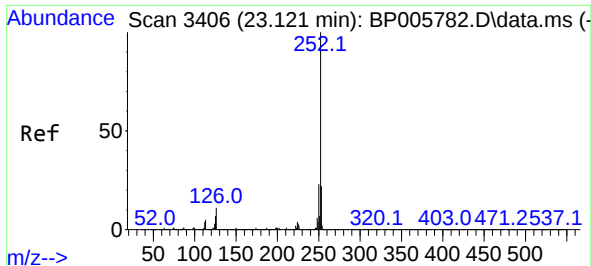
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#88
Benzo(b)fluoranthene
Concen: 44.341 ng
RT: 23.080 min Scan# 3399
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

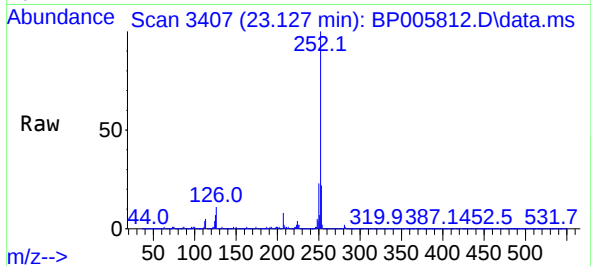
Tgt Ion: 252 Resp: 1076226
Ion Ratio Lower Upper
252 100
253 21.3 17.5 26.3
125 7.2 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 42.234 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

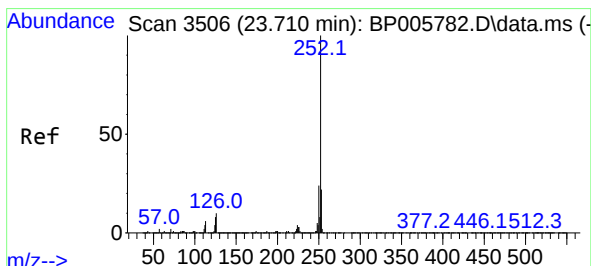
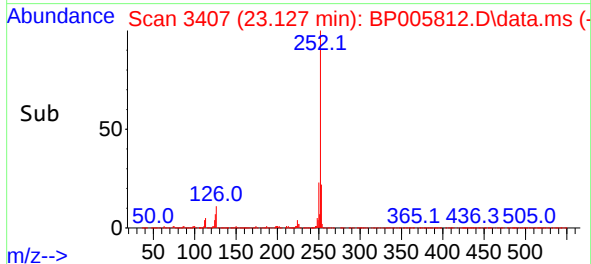
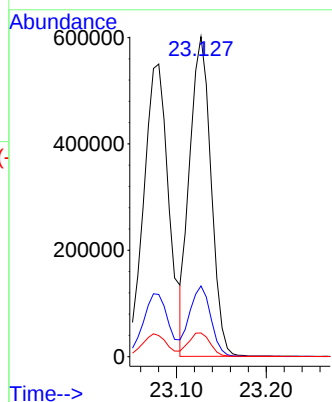
Instrument :
BNA_P
ClientSampleId :
PB136824BS



Tgt Ion:252 Resp: 994011
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.4 6.0 9.0

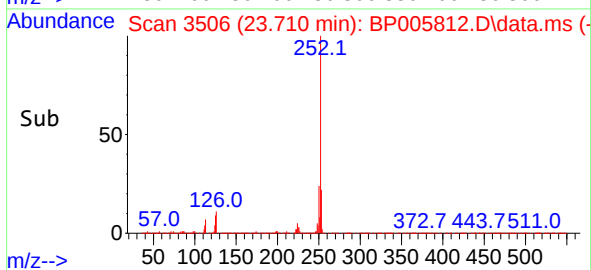
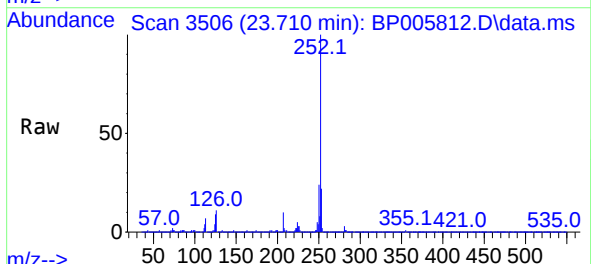
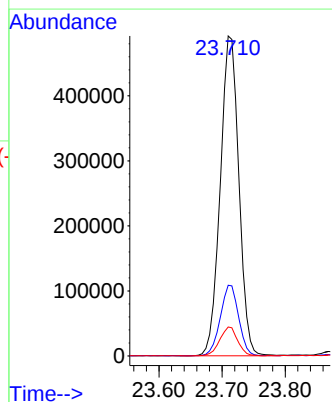
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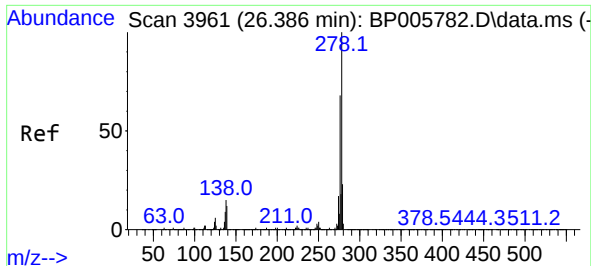
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#90
Benzo(a)pyrene
Concen: 44.004 ng
RT: 23.710 min Scan# 3506
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

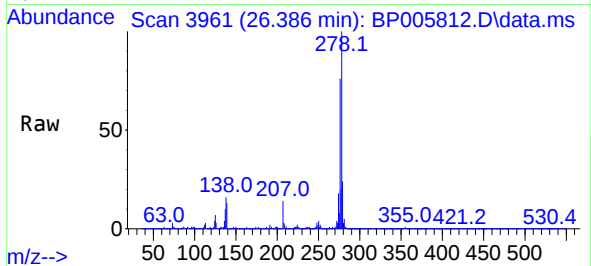
Tgt Ion:252 Resp: 1004116
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 9.0 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 41.250 ng
RT: 26.386 min Scan# 3961
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49

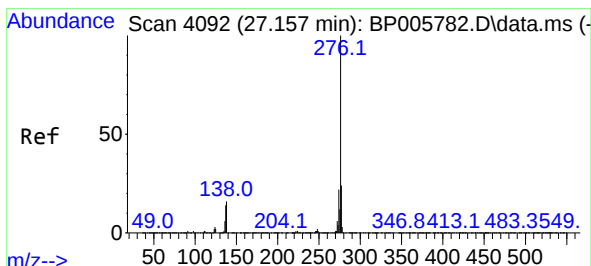
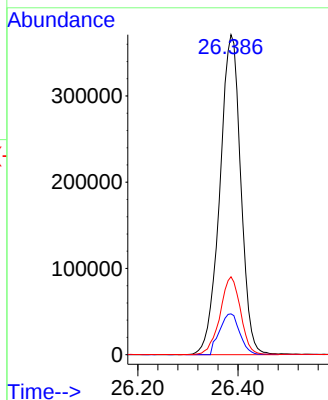
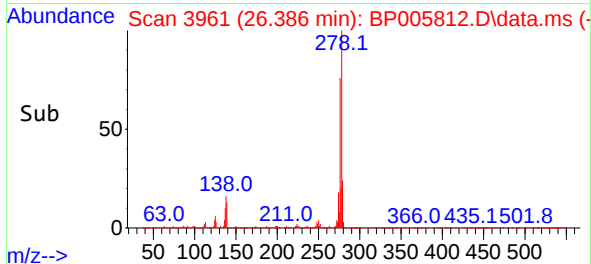
Instrument :
BNA_P
ClientSampleId :
PB136824BS



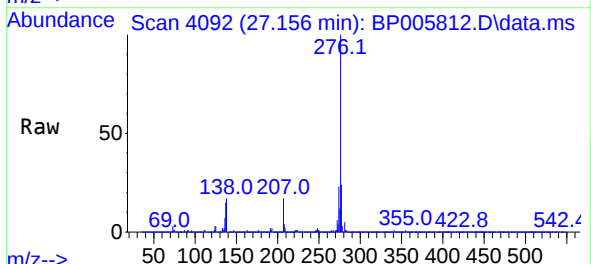
Tgt Ion:278 Resp: 1075902
Ion Ratio Lower Upper
278 100
139 12.8 9.3 13.9
279 24.3 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 41.340 ng
RT: 27.156 min Scan# 4092
Delta R.T. -0.000 min
Lab File: BP005812.D
Acq: 09 Jun 2021 16:49



Tgt Ion:276 Resp: 1065161
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 17.0 12.6 18.8

