

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
 Data File : BP005567.D
 Acq On : 15 May 2021 14:24
 Operator : CG/JU
 Sample : PB136402BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136402BS

Manual Integrations
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mohammad
 5/17/2021 11:22:26 AM

Quant Time: May 16 02:44:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	11576	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	38889	20.00	ng	# 0.00
39) Acenaphthene-d10	14.322	164	29363	20.00	ng	-0.01
64) Phenanthrene-d10	17.081	188	72328	20.00	ng	# 0.00
76) Chrysene-d12	21.186	240	95585	20.00	ng	# 0.00
86) Perylene-d12	23.486	264	109923	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.263	112	89368	148.16	ng	0.00
7) Phenol-d6	6.875	99	103805	138.01	ng	0.00
23) Nitrobenzene-d5	8.840	82	84967	86.00	ng	-0.01
42) 2,4,6-Tribromophenol	15.828	330	100036	120.06	ng	-0.01
45) 2-Fluorobiphenyl	12.945	172	227752	87.50	ng	0.00
79) Terphenyl-d14	19.657	244	493393	87.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	8185	34.18	ng	# 91
3) Pyridine	3.564	79	20781	38.91	ng	# 80
4) n-Nitrosodimethylamine	3.475	42	19165	44.62	ng	# 9
6) Aniline	7.010	93	33915	41.78	ng	# 81
8) 2-Chlorophenol	7.246	128	31121	48.04	ng	95
9) Benzaldehyde	6.822	77	22943	61.79	ng	# 78
10) Phenol	6.899	94	36113	48.00	ng	# 42
11) bis(2-Chloroethyl)ether	7.110	93	23542	45.31	ng	96
12) 1,3-Dichlorobenzene	7.557	146	36043	41.82	ng	# 83
13) 1,4-Dichlorobenzene	7.705	146	38104	44.35	ng	100
14) 1,2-Dichlorobenzene	8.016	146	36289	44.07	ng	98
15) Benzyl Alcohol	7.934	79	35445	48.85	ng	# 80
16) 2,2'-oxybis(1-Chloropr...	8.205	45	11884	46.33	ng	63
17) 2-Methylphenol	8.140	107	24233	46.90	ng	# 79
18) Hexachloroethane	8.734	117	15504	43.57	ng	# 86
19) n-Nitroso-di-n-propyla...	8.493	70	25107	45.58	ng	97
20) 3+4-Methylphenols	8.475	107	32886	47.88	ng	85
22) Acetophenone	8.505	105	47787	43.56	ng	# 89
24) Nitrobenzene	8.881	77	40950	41.32	ng	# 94
25) Isophorone	9.410	82	61165	39.98	ng	# 95
26) 2-Nitrophenol	9.593	139	17306	41.70	ng	# 71
27) 2,4-Dimethylphenol	9.669	122	27631	50.30	ng	# 83
28) bis(2-Chloroethoxy)met...	9.893	93	29916	46.71	ng	96
29) 2,4-Dichlorophenol	10.140	162	37049	42.95	ng	94
30) 1,2,4-Trichlorobenzene	10.328	180	45671	41.45	ng	97
31) Naphthalene	10.516	128	88394	42.27	ng	97
32) Benzoic acid	9.881	122	17516	41.28	ng	# 79
33) 4-Chloroaniline	10.657	127	18535	22.76	ng	99
34) Hexachlorobutadiene	10.787	225	37487	40.79	ng	99
35) Caprolactam	11.463	113	8042m	40.52	ng	
36) 4-Chloro-3-methylphenol	11.798	107	33347	43.36	ng	94
37) 2-Methylnaphthalene	12.134	142	70993	42.32	ng	94
38) 1-Methylnaphthalene	12.357	142	65661	41.46	ng	98
40) 1,2,4,5-Tetrachloroben...	12.510	216	59727	44.27	ng	97
41) Hexachlorocyclopentadiene	12.475	237	52174	90.81	ng	96
43) 2,4,6-Trichlorophenol	12.769	196	37095	44.01	ng	89

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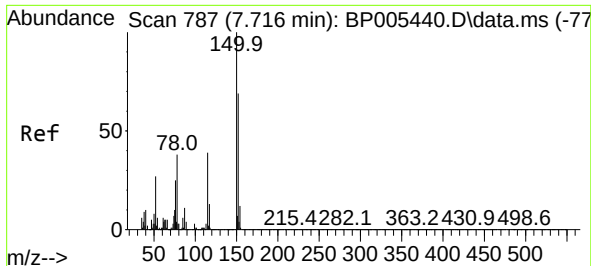
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	38360	42.17	ng	93
46) 1,1'-Biphenyl	13.157	154	101799	45.03	ng	93
47) 2-Chloronaphthalene	13.198	162	82232	43.68	ng	98
48) 2-Nitroaniline	13.428	65	24293	45.43	ng	99
49) Acenaphthylene	14.045	152	121039	44.63	ng	99
50) Dimethylphthalate	13.798	163	111034	43.81	ng	99
51) 2,6-Dinitrotoluene	13.922	165	23716	41.67	ng	91
52) Acenaphthene	14.392	154	72513	42.98	ng	97
53) 3-Nitroaniline	14.263	138	10414	25.54	ng	82
54) 2,4-Dinitrophenol	14.492	184	32468	94.56	ng	87
55) Dibenzofuran	14.728	168	132604	41.78	ng	98
56) 4-Nitrophenol	14.610	139	24210	78.65	ng	# 84
57) 2,4-Dinitrotoluene	14.728	165	35816	42.68	ng	# 85
58) Fluorene	15.381	166	111171	42.90	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	39641	43.59	ng	99
60) Diethylphthalate	15.163	149	106143	43.23	ng	96
61) 4-Chlorophenyl-phenyle...	15.375	204	70794	43.66	ng	98
62) 4-Nitroaniline	15.434	138	15301	39.05	ng	# 82
63) Azobenzene	15.669	77	107696	42.56	ng	85
65) 4,6-Dinitro-2-methylph...	15.498	198	22362	39.01	ng	96
66) n-Nitrosodiphenylamine	15.598	169	93220	44.16	ng	# 92
67) 4-Bromophenyl-phenylether	16.275	248	49282	43.65	ng	96
68) Hexachlorobenzene	16.386	284	62631	43.74	ng	98
69) Atrazine	16.563	200	44607	45.24	ng	98
70) Pentachlorophenol	16.745	266	62273	81.97	ng	96
71) Phenanthrene	17.128	178	175046	42.59	ng	99
72) Anthracene	17.216	178	182515	44.75	ng	98
73) Carbazole	17.504	167	146834	40.88	ng	99
74) Di-n-butylphthalate	18.051	149	170623	43.27	ng	97
75) Fluoranthene	19.110	202	230407	40.76	ng	97
77) Benzidine	19.298	184	127471	86.16	ng	99
78) Pyrene	19.457	202	237557	43.90	ng	100
80) Butylbenzylphthalate	20.339	149	77953	44.58	ng	94
81) Benzo(a)anthracene	21.174	228	261217	42.17	ng	99
82) 3,3'-Dichlorobenzidine	21.110	252	81268	34.82	ng	95
83) Chrysene	21.221	228	259882	43.29	ng	98
84) Bis(2-ethylhexyl)phtha...	21.092	149	120018	44.89	ng	# 96
85) Di-n-octyl phthalate	21.980	149	209095	46.56	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.886	276	457441	49.47	ng	# 97
88) Benzo(b)fluoranthene	22.786	252	319604	43.63	ng	# 98
89) Benzo(k)fluoranthene	22.833	252	311619	43.51	ng	# 98
90) Benzo(a)pyrene	23.386	252	315970	47.06	ng	# 97
91) Dibenzo(a,h)anthracene	25.898	278	396536	48.60	ng	# 97
92) Benzo(g,h,i)perylene	26.621	276	374621	49.62	ng	# 94

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



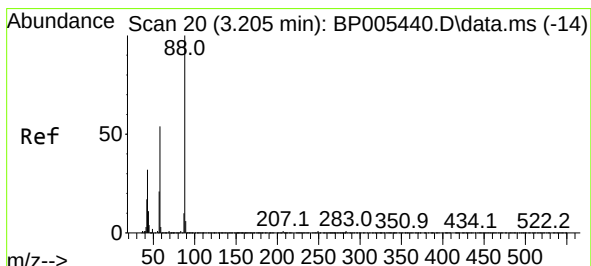
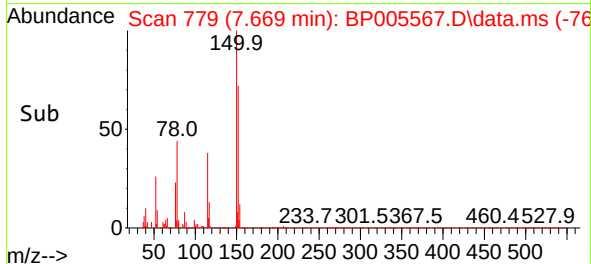
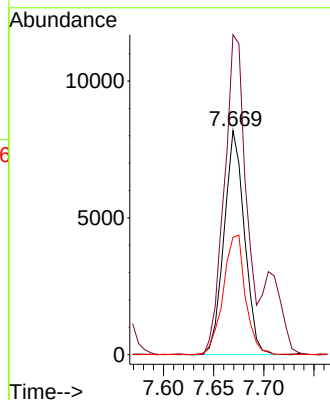
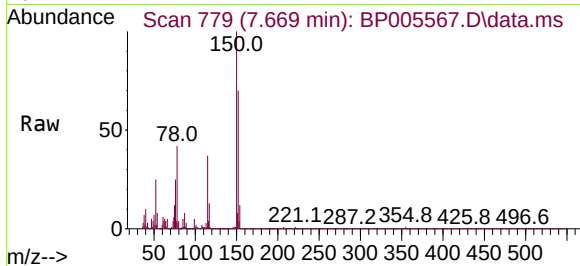
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion: 152 Resp: 11576
Ion Ratio Lower Upper
152 100
150 142.9 119.8 179.8
115 52.4 49.0 73.4

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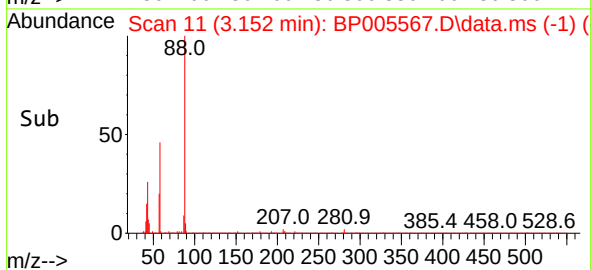
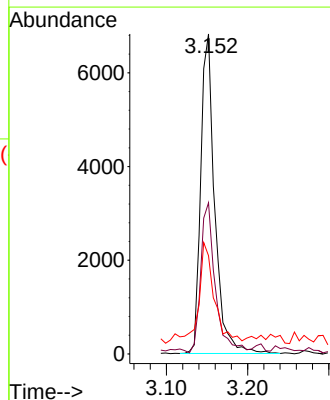
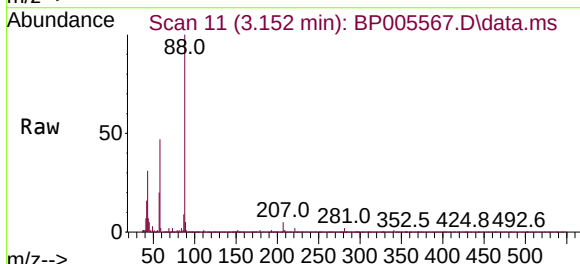
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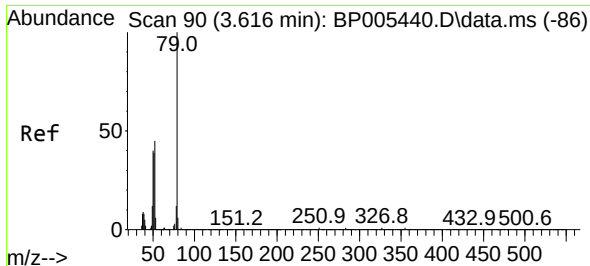
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#2
1,4-Dioxane
Concen: 34.18 ng
RT: 3.152 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion: 88 Resp: 8185
Ion Ratio Lower Upper
88 100
58 48.8 42.5 63.7
43 32.5 19.8 29.8#





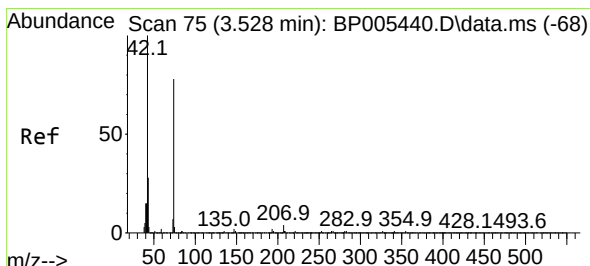
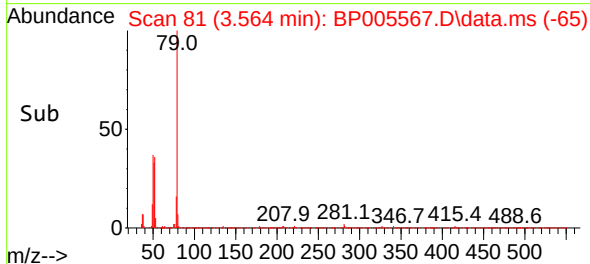
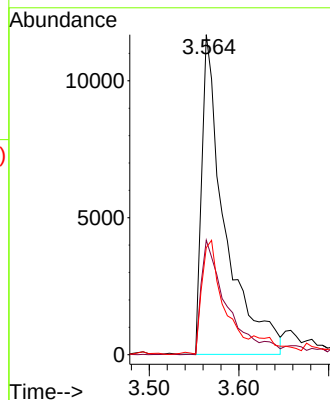
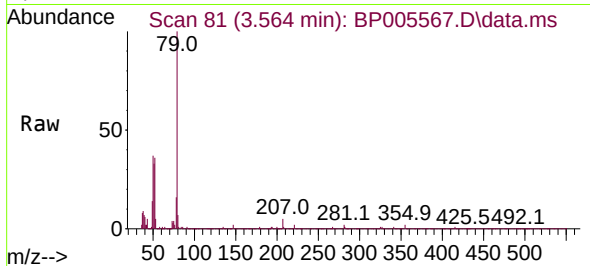
#3
Pyridine
Concen: 38.91 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion	Ratio	Lower	Upper
79	100		
52	35.8	40.3	60.5#
51	33.5	20.0	30.0#

Instrument :
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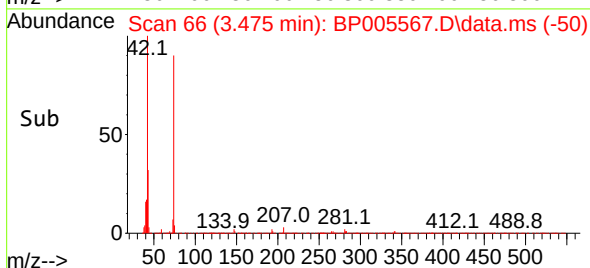
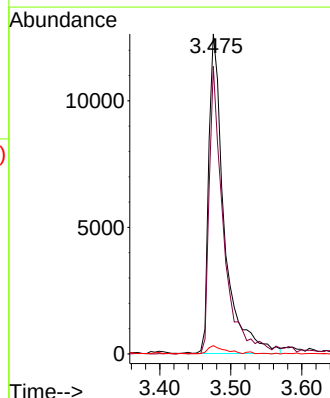
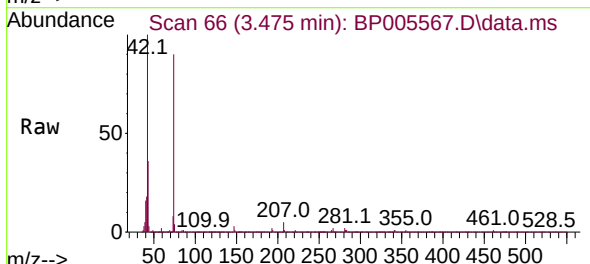
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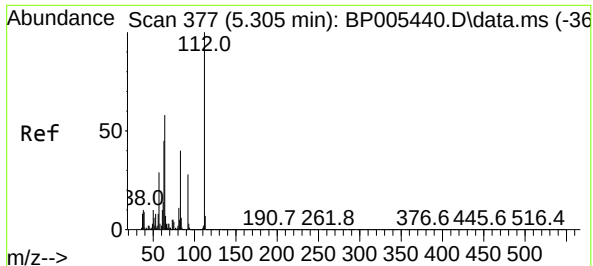
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#4
n-Nitrosodimethylamine
Concen: 44.62 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion	Ratio	Lower	Upper
42	100		
74	89.9	122.6	183.8#
44	2.6	146.9	220.3#





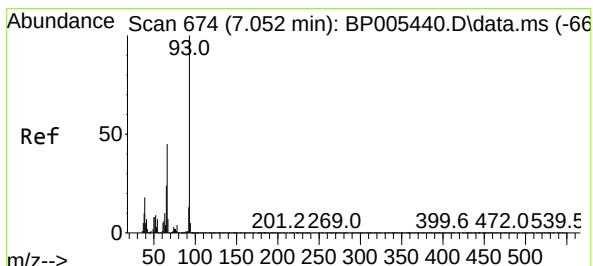
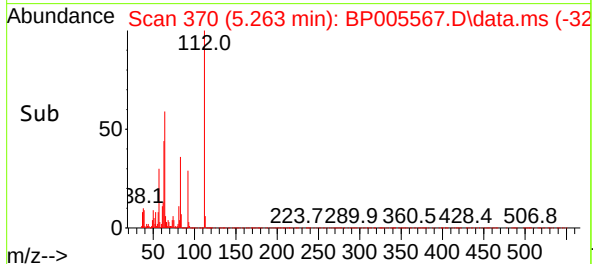
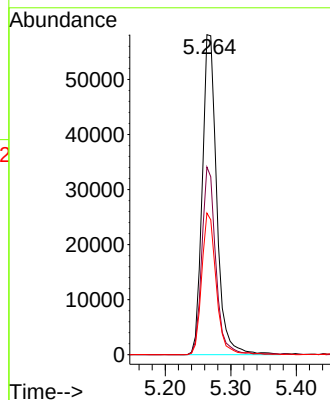
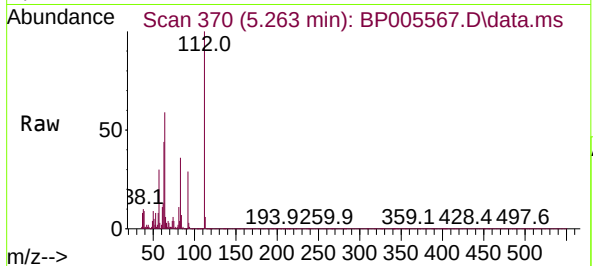
#5
2-Fluorophenol
Concen: 148.16 ng
RT: 5.263 min Scan# 370
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.6	33.6	50.4#
63	44.2	18.6	27.8#

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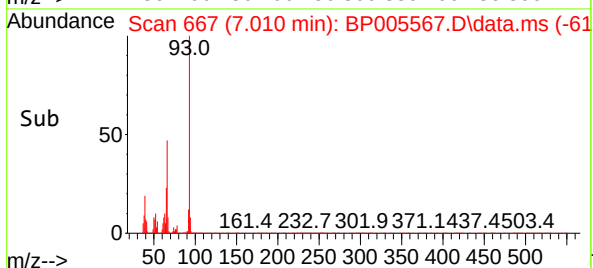
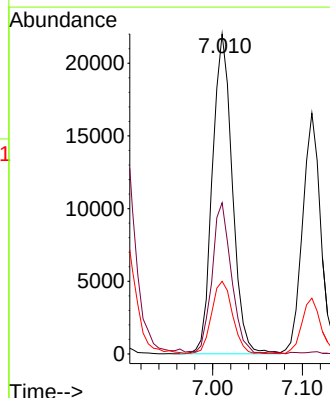
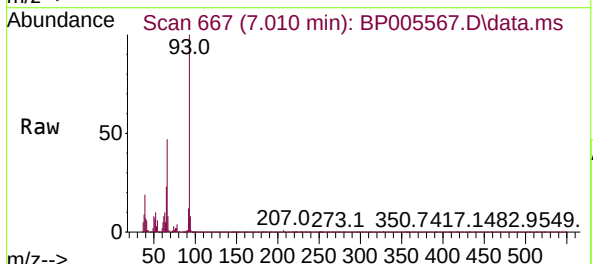
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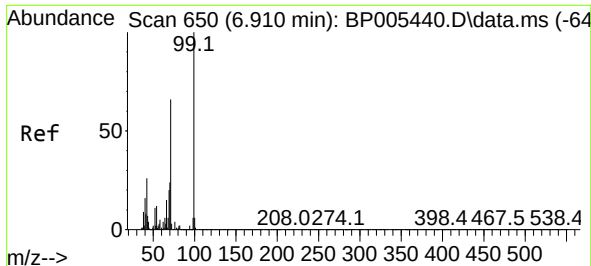
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#6
Aniline
Concen: 41.78 ng
RT: 7.010 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

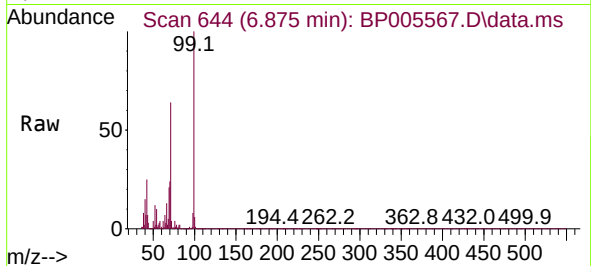
Tgt Ion	Ratio	Lower	Upper
93	100		
66	47.2	27.0	40.4#
65	22.7	14.4	21.6#





#7
Phenol-d6
Concen: 138.01 ng
RT: 6.875 min Scan# 644
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

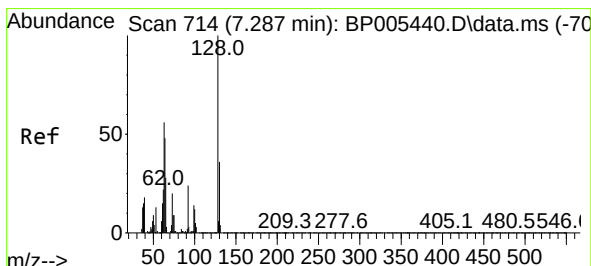
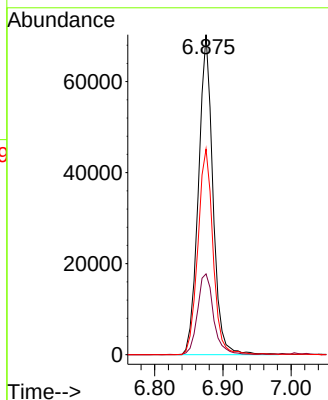
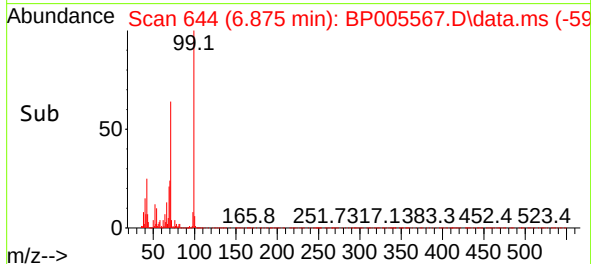
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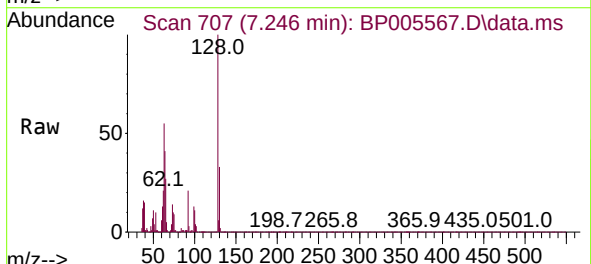
Tgt Ion: 99 Resp: 103805
Ion Ratio Lower Upper
99 100
42 25.2 12.9 19.3#
71 64.3 26.7 40.1#

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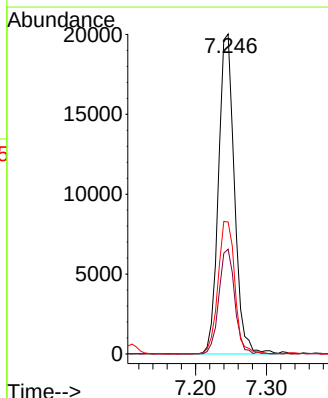
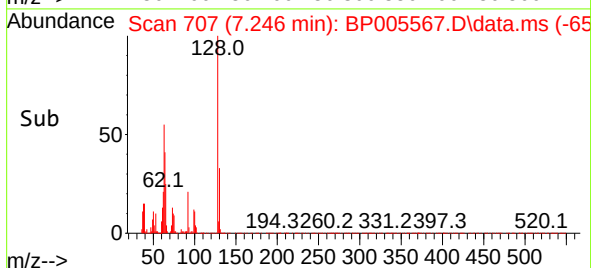
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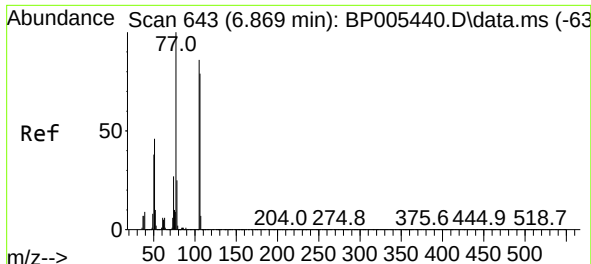


#8
2-Chlorophenol
Concen: 48.04 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion: 128 Resp: 31121
Ion Ratio Lower Upper
128 100
130 32.8 14.1 54.1
64 41.3 17.2 57.2





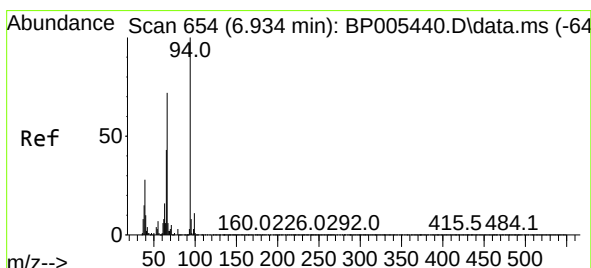
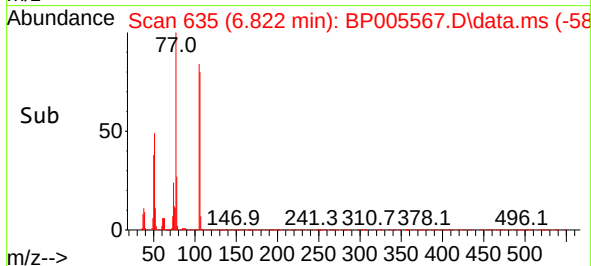
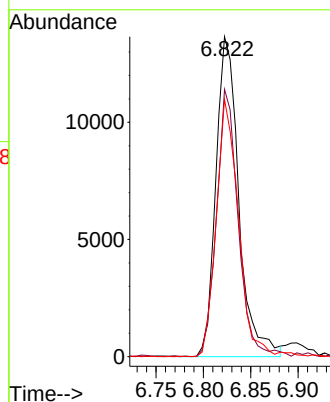
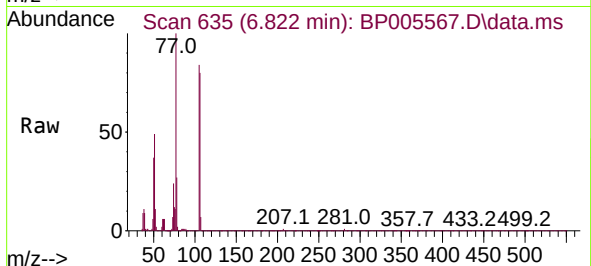
#9
Benzaldehyde
Concen: 61.79 ng
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion: 77 Resp: 22943
Ion Ratio Lower Upper
77 100
105 83.6 89.4 129.4#
106 80.4 79.9 119.9

Instrument :
BNA_P
ClientSampleId :
PB136402BS

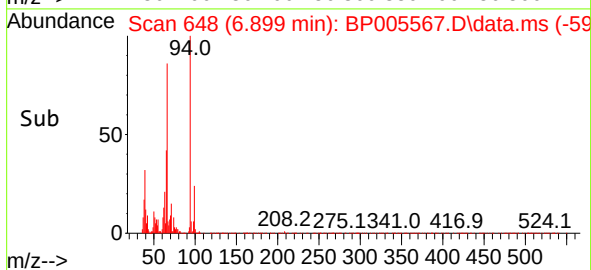
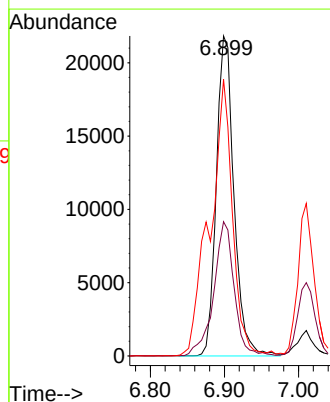
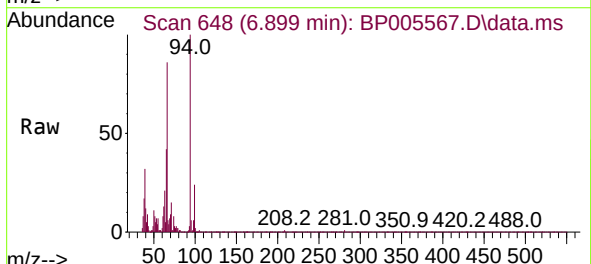
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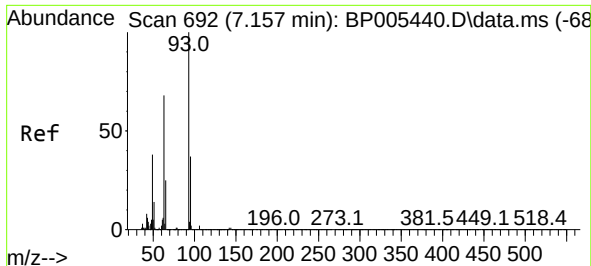
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#10
Phenol
Concen: 48.00 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion: 94 Resp: 36113
Ion Ratio Lower Upper
94 100
65 41.9 8.0 48.0
66 86.4 17.3 57.3#





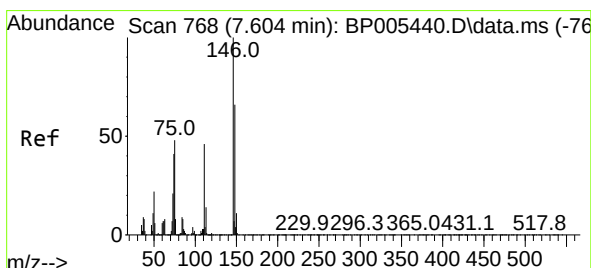
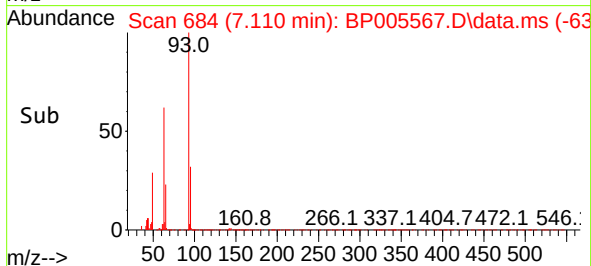
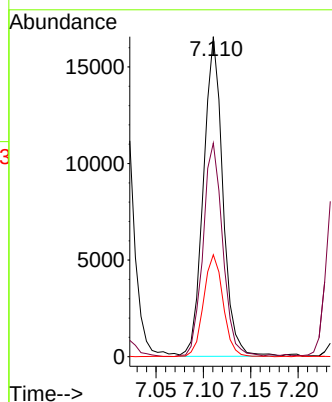
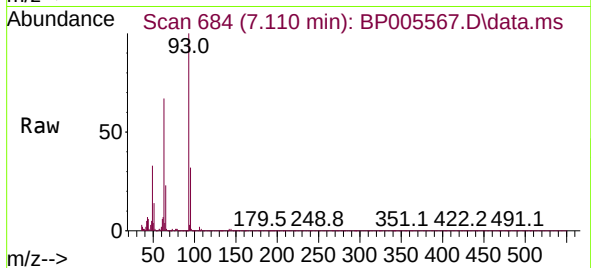
#11
bis(2-Chloroethyl)ether
Concen: 45.31 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion: 93	Resp: 23542
Ion Ratio	Lower Upper
93 100	
63 66.8	49.6 89.6
95 31.8	14.4 54.4

Instrument :
BNA_P
ClientSampleId :
PB136402BS

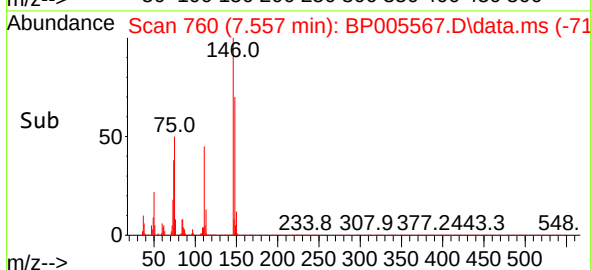
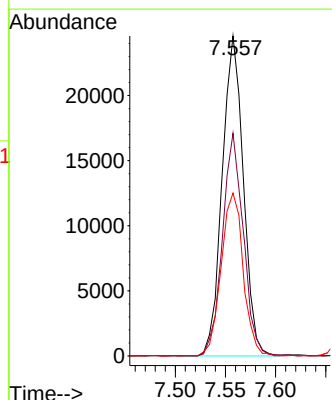
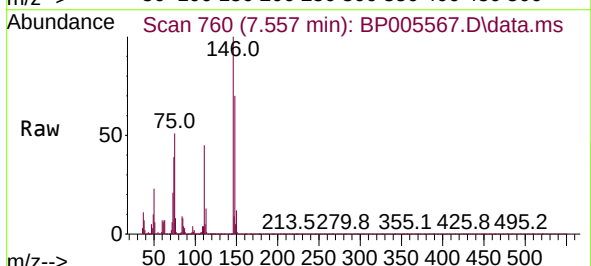
Manual Integrations
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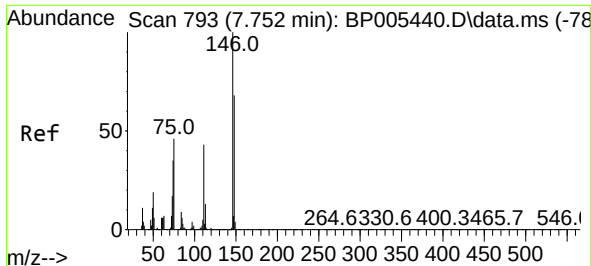
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#12
1,3-Dichlorobenzene
Concen: 41.82 ng
RT: 7.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:146	Resp:	36043	
Ion	Ratio	Lower	Upper
146	100		
148	69.6	51.4	77.0
75	50.9	23.9	35.9#





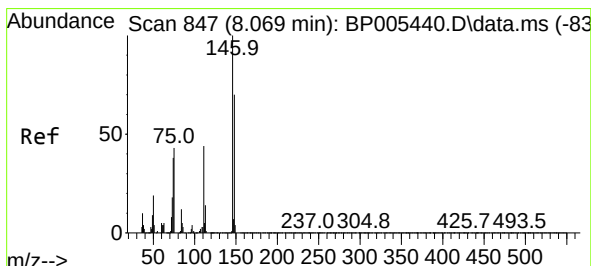
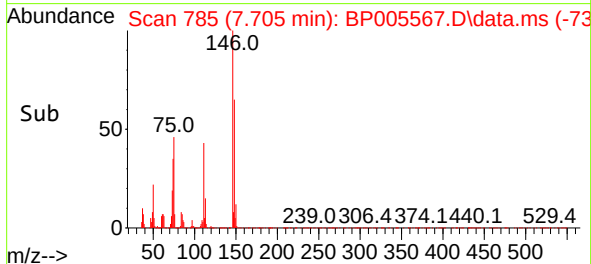
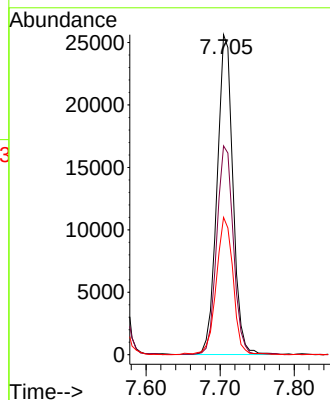
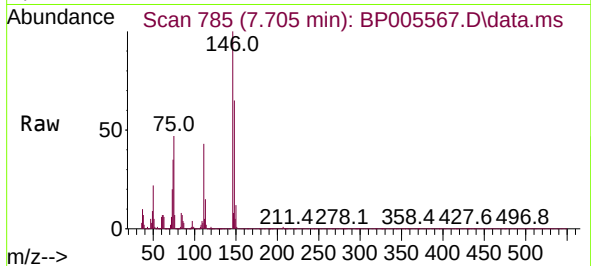
#13
1,4-Dichlorobenzene
Concen: 44.35 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	146	Resp:	38104
Ion Ratio	Lower	Upper	
146	100		
148	65.2	52.2	78.4
111	42.9	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
PB136402BS

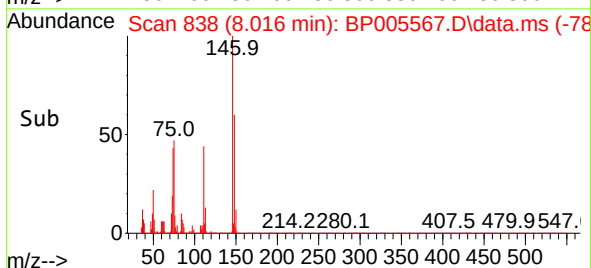
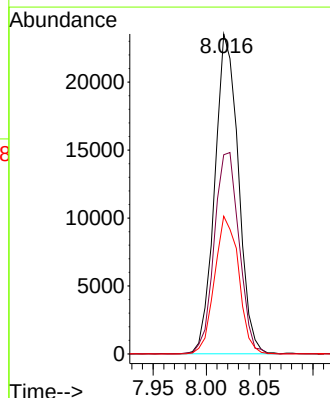
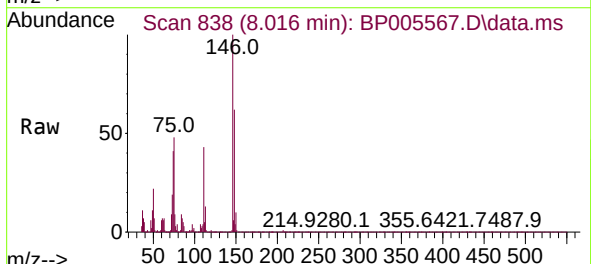
Manual Integrations
APPROVED

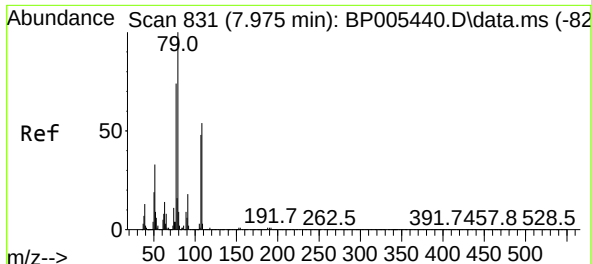
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#14
1,2-Dichlorobenzene
Concen: 44.07 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

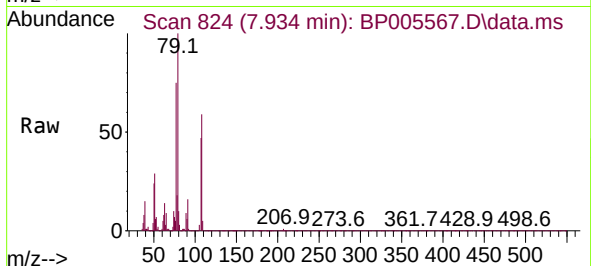
Tgt Ion:	146	Resp:	36289
Ion Ratio	Lower	Upper	
146	100		
148	62.2	51.5	77.3
111	43.0	34.0	51.0





#15
Benzyl Alcohol
Concen: 48.85 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

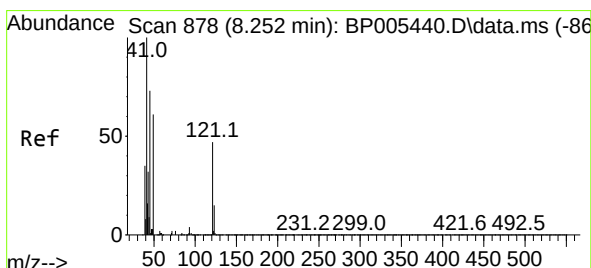
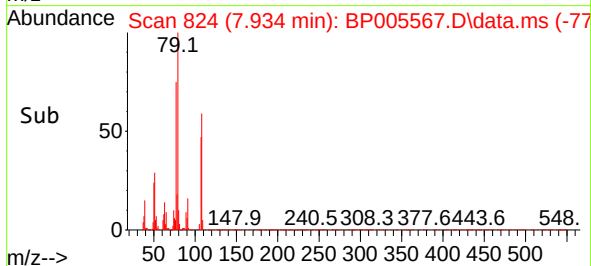
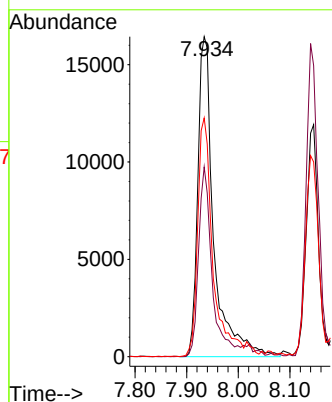
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion: 79 Resp: 35445
Ion Ratio Lower Upper
79 100
108 59.3 64.0 96.0#
77 74.6 72.7 109.1

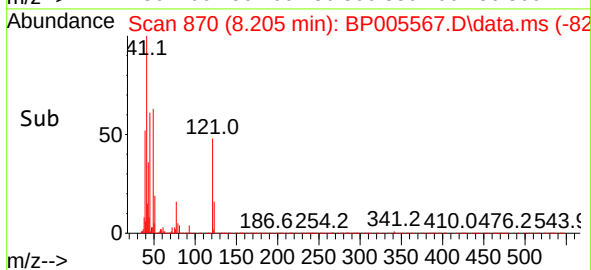
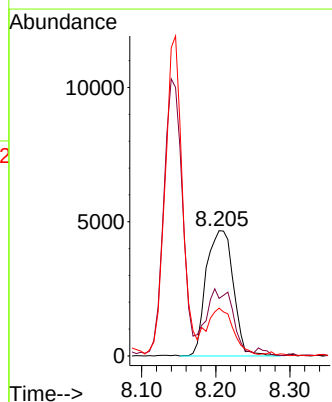
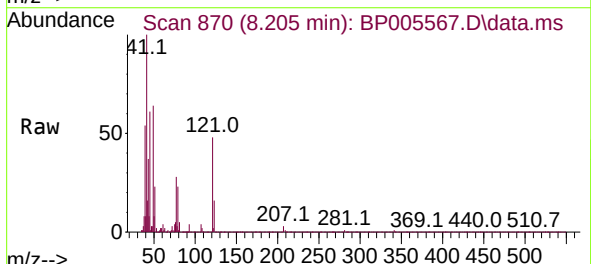
Manual Integrations
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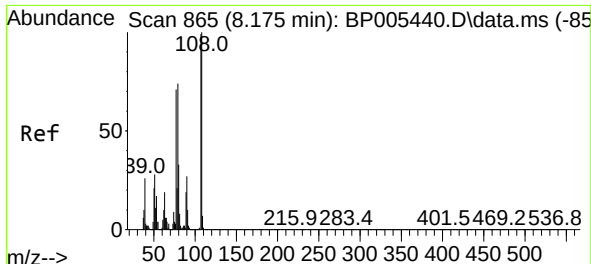
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.33 ng
RT: 8.205 min Scan# 870
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

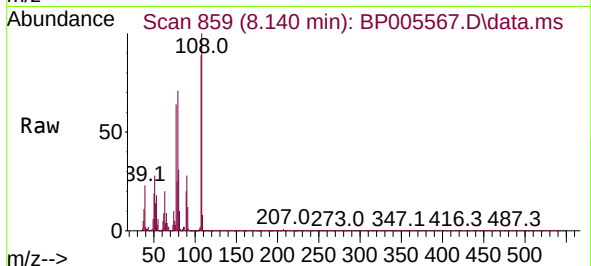
Tgt Ion: 45 Resp: 11884
Ion Ratio Lower Upper
45 100
77 46.0 7.0 47.0
79 38.2 1.0 41.0





#17
2-Methylphenol
Concen: 46.90 ng
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

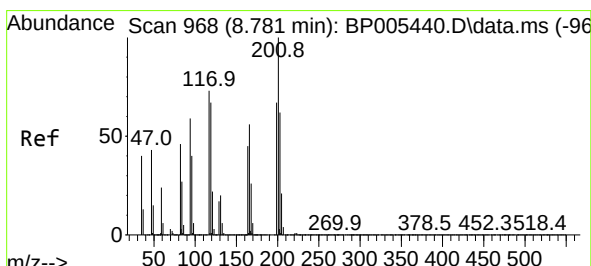
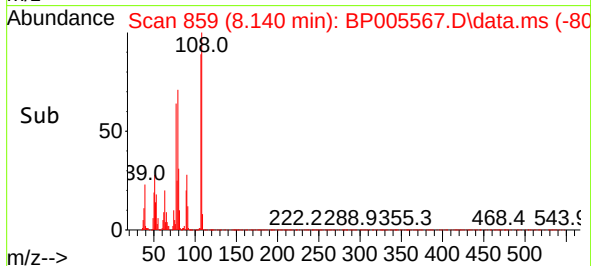
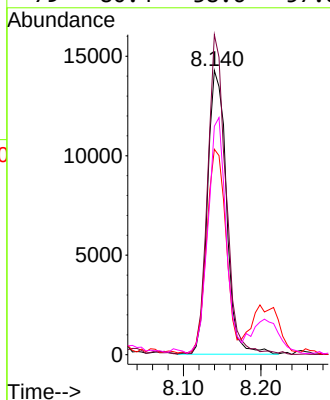
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion:	107	Resp:	24233
Ion Ratio	Lower	Upper	
107	100		
108	112.6	85.8	128.8
77	72.3	41.4	62.0#
79	80.4	38.6	57.8#

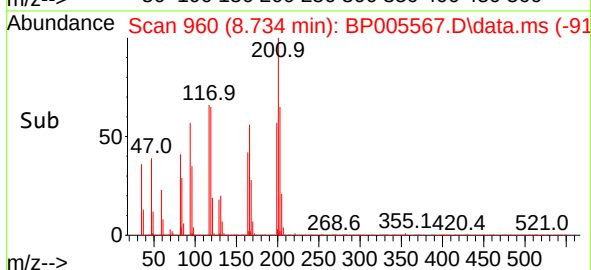
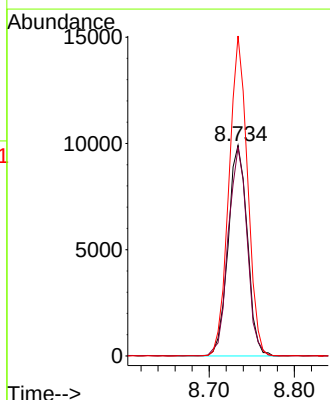
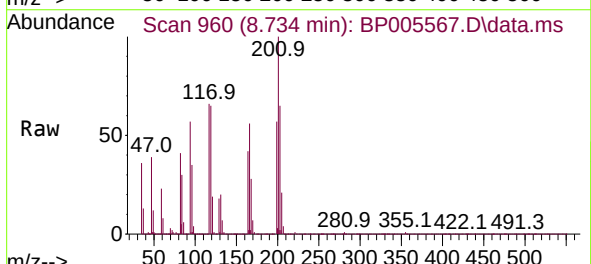
Manual Integrations
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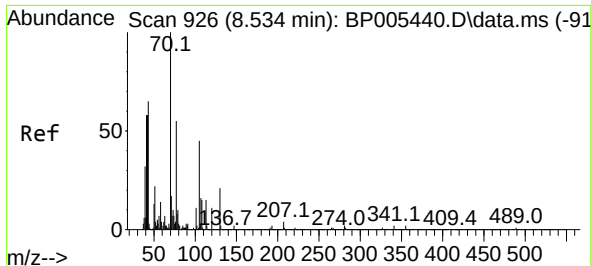
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#18
Hexachloroethane
Concen: 43.57 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

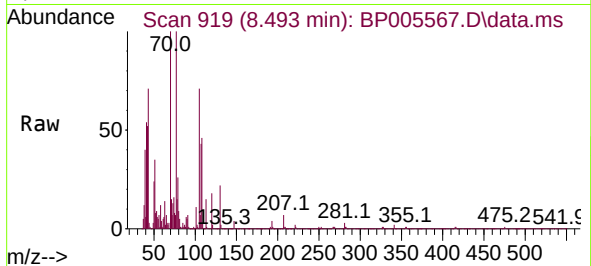
Tgt Ion:	117	Resp:	15504
Ion Ratio	Lower	Upper	
117	100		
119	99.0	80.1	120.1
201	152.0	98.8	148.2#





#19
n-Nitroso-di-n-propylamine
Concen: 45.58 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

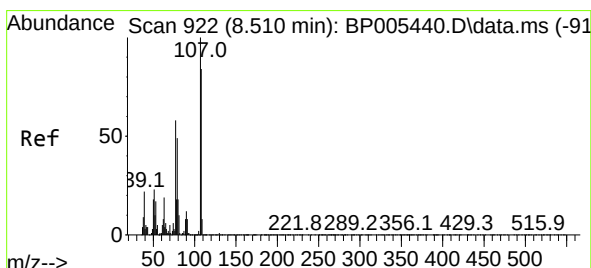
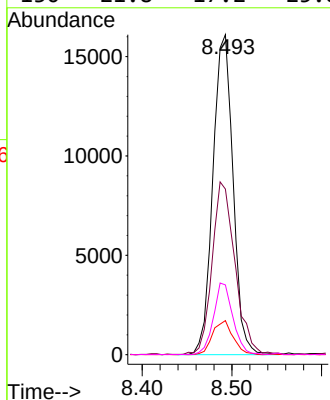
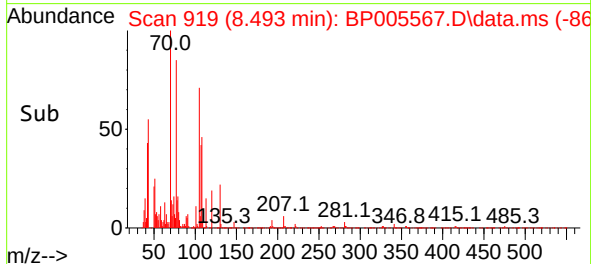
Instrument :
BNA_P
ClientSampleId :
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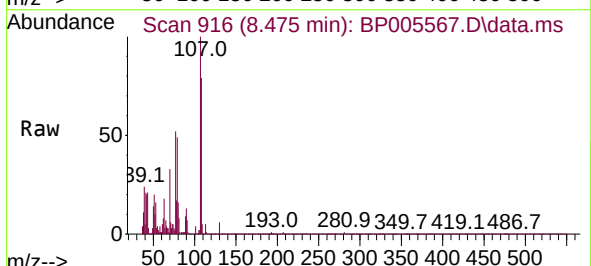
Tgt Ion:	70	Resp:	25107
Ion Ratio	Lower	Upper	
70	100		
42	51.7	39.7	59.5
101	10.6	7.4	11.0
130	21.8	17.2	25.8

Manual Integrations
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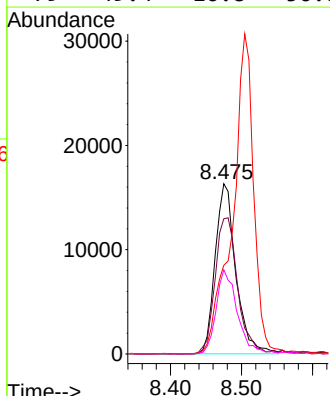
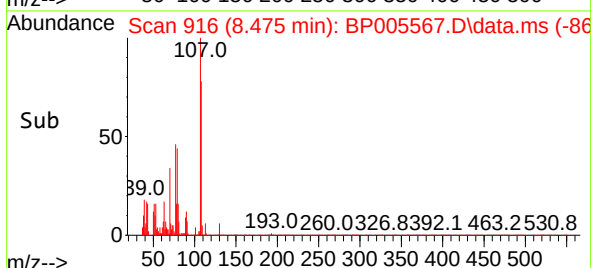
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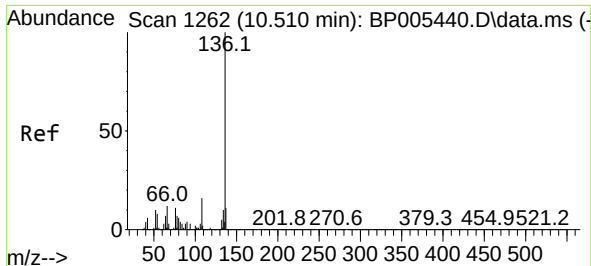


#20
3+4-Methylphenols
Concen: 47.88 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion:	107	Resp:	32886
Ion Ratio	Lower	Upper	
107	100		
108	79.4	69.5	109.5
77	52.1	21.5	61.5
79	49.4	16.8	56.8





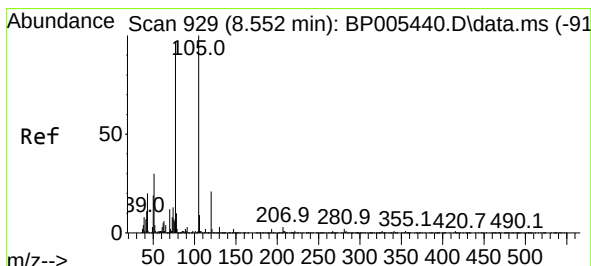
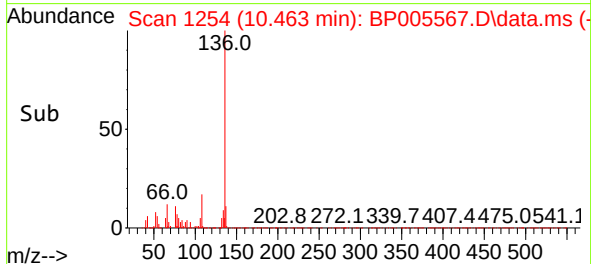
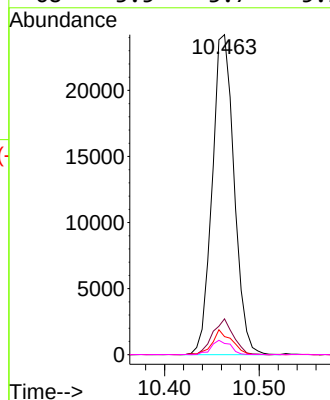
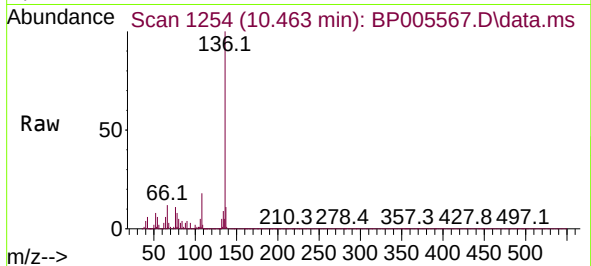
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	136	Resp:	38889
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	5.6	5.0	7.4
68	3.5	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
PB136402BS

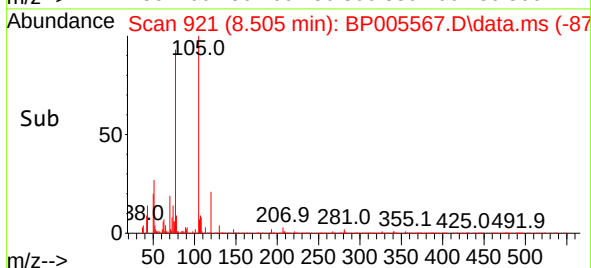
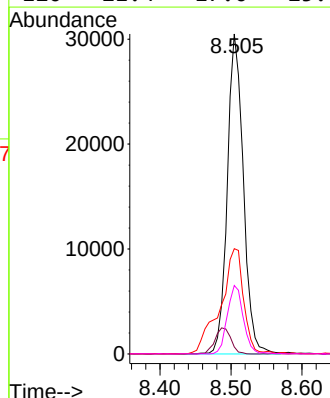
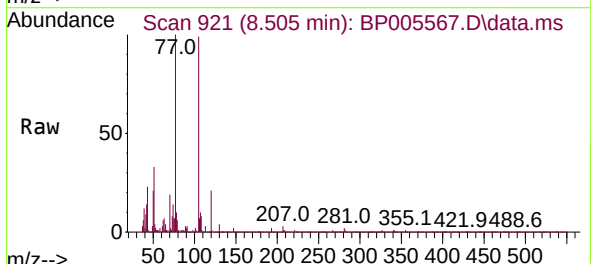
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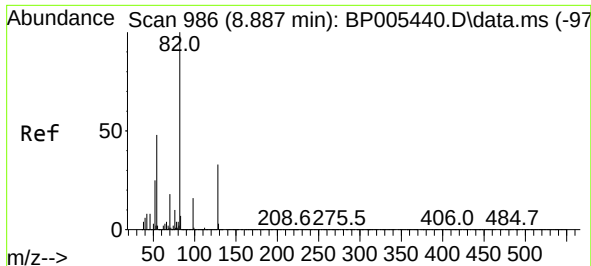
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#22
Acetophenone
Concen: 43.56 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

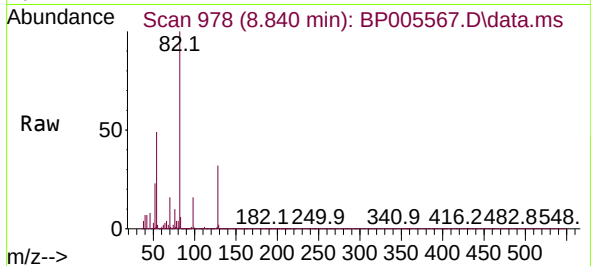
Tgt Ion:	105	Resp:	47787
Ion Ratio	Lower	Upper	
105	100		
71	2.2	0.9	1.3#
51	32.9	18.2	27.2#
120	21.4	17.0	25.6





#23
Nitrobenzene-d5
Concen: 86.00 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

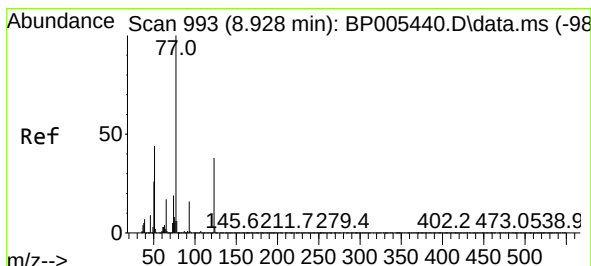
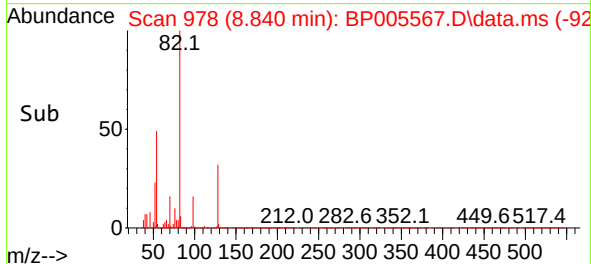
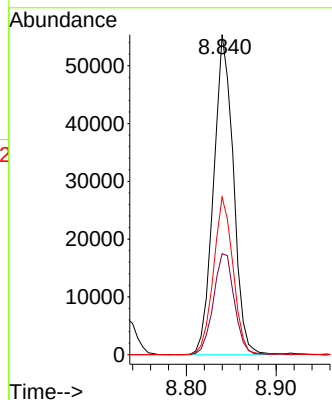
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion	Ratio	Lower	Upper
82	100		
128	31.5	30.5	45.7
54	49.3	33.9	50.9

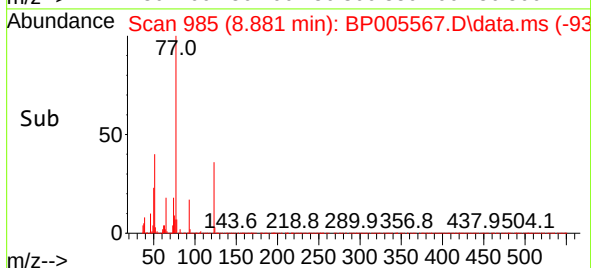
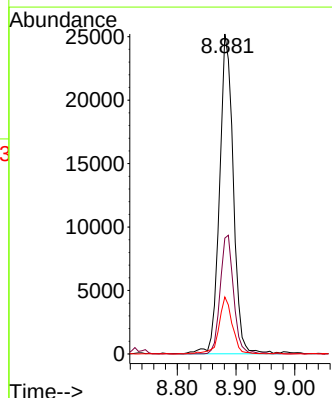
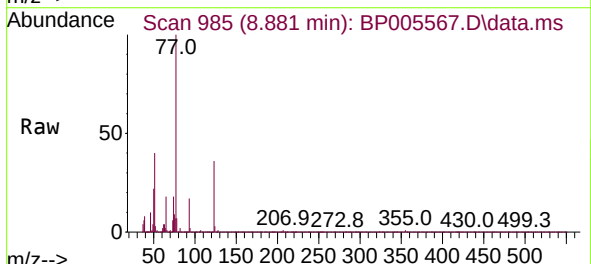
Manual Integrations
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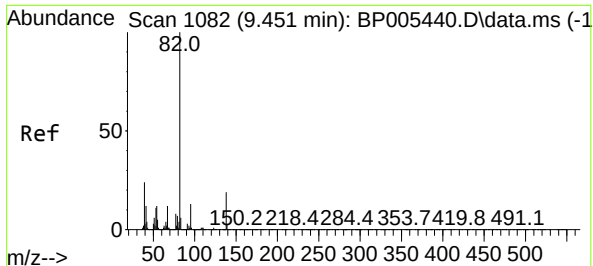
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#24
Nitrobenzene
Concen: 41.32 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion	Ratio	Lower	Upper
77	100		
123	36.2	31.7	47.5
65	17.8	11.5	17.3





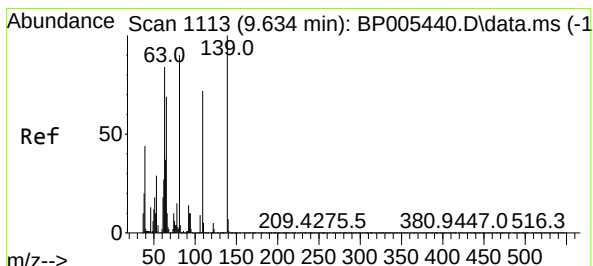
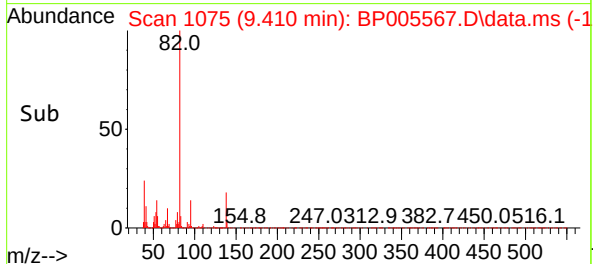
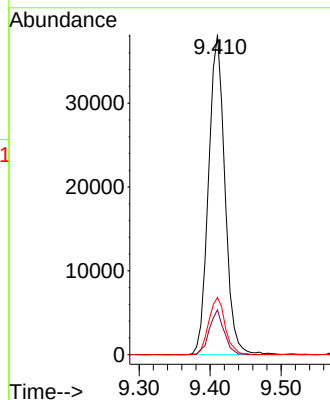
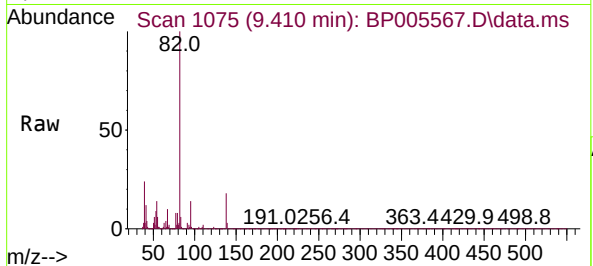
#25
Isophorone
Concen: 39.98 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	82	Resp:	61165
Ion Ratio	Lower	Upper	
82	100		
95	14.0	7.5	11.3#
138	17.8	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
PB136402BS

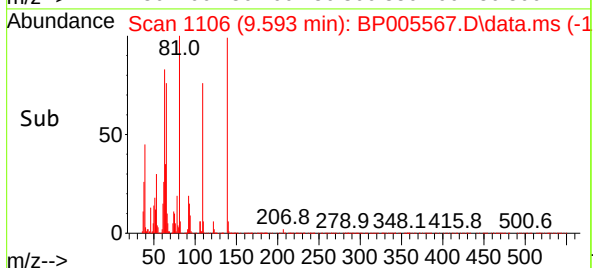
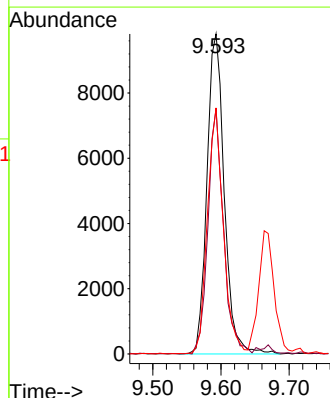
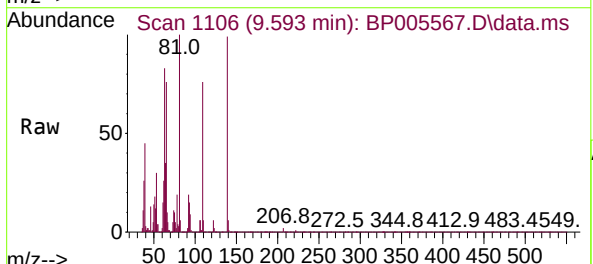
Manual Integrations
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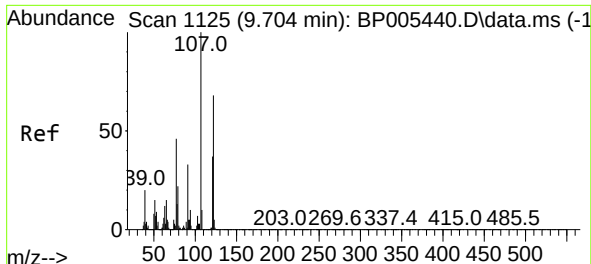
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#26
2-Nitrophenol
Concen: 41.70 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	139	Resp:	17306
Ion Ratio	Lower	Upper	
139	100		
109	76.6	40.7	61.1#
65	76.9	47.8	71.6#





#27

2,4-Dimethylphenol

Concen: 50.30 ng

RT: 9.669 min Scan# 1119

Delta R.T. -0.006 min

Lab File: BP005567.D

Acq: 15 May 2021 14:24

Tgt Ion:	122	Resp:	27631
Ion	Ratio	Lower	Upper
122	100		
107	143.5	93.8	140.8#
121	55.8	45.6	68.4

Instrument :

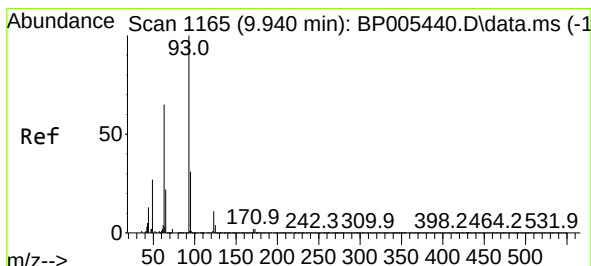
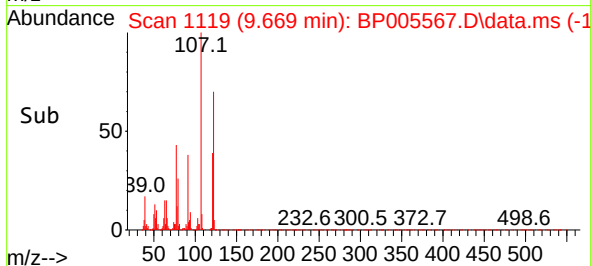
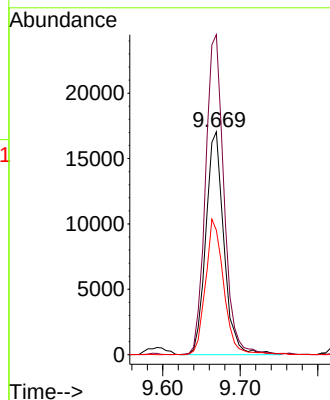
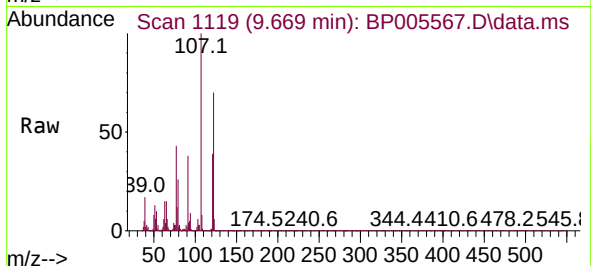
BNA_P

ClientSampleId :

PB136402BS

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#28

bis(2-Chloroethoxy)methane

Concen: 46.71 ng

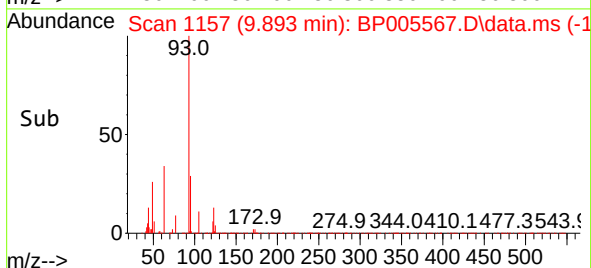
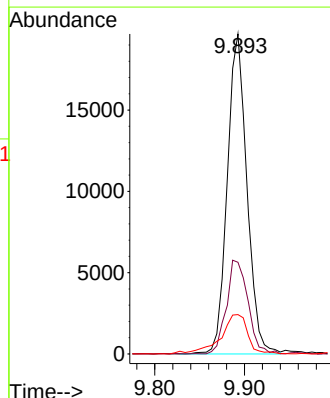
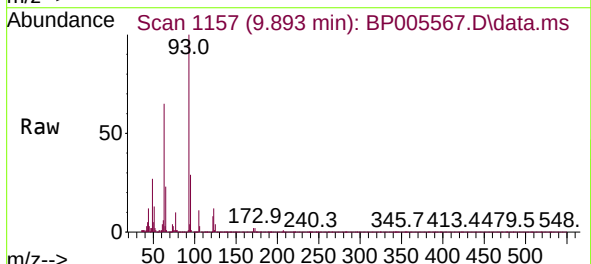
RT: 9.893 min Scan# 1157

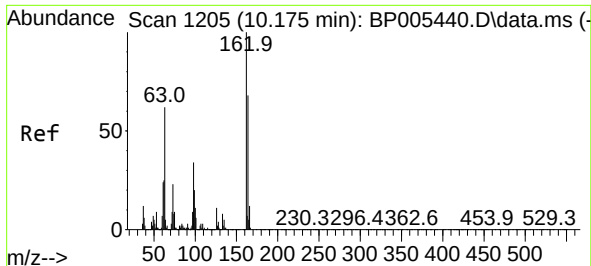
Delta R.T. -0.006 min

Lab File: BP005567.D

Acq: 15 May 2021 14:24

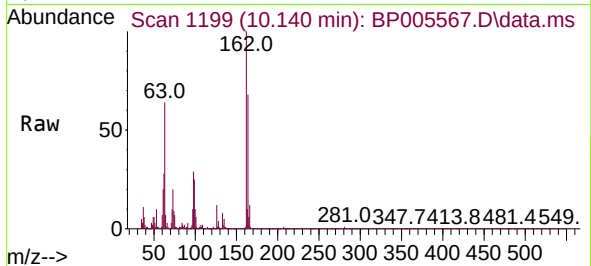
Tgt Ion:	93	Resp:	29916
Ion	Ratio	Lower	Upper
93	100		
95	28.6	24.9	37.3
123	12.3	9.5	14.3





#29
2,4-Dichlorophenol
Concen: 42.95 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

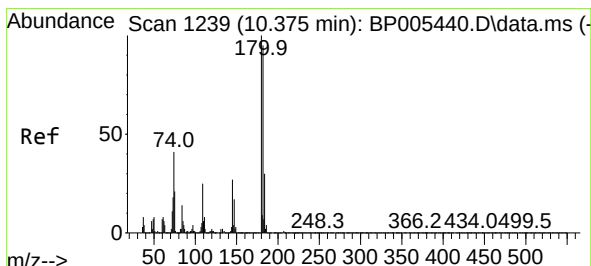
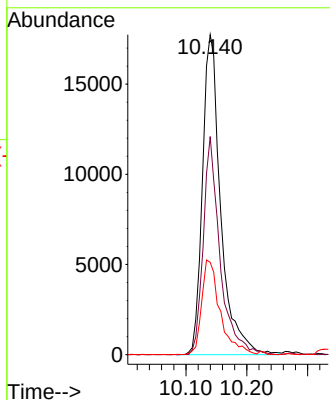
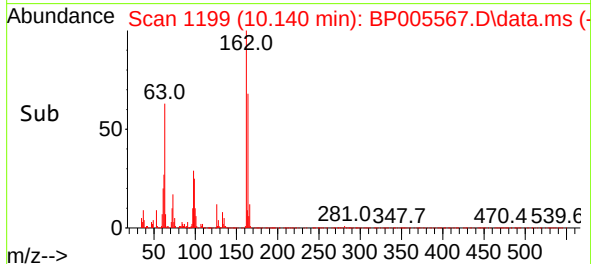
Instrument :
BNA_P
ClientSampled :
PB136402BS



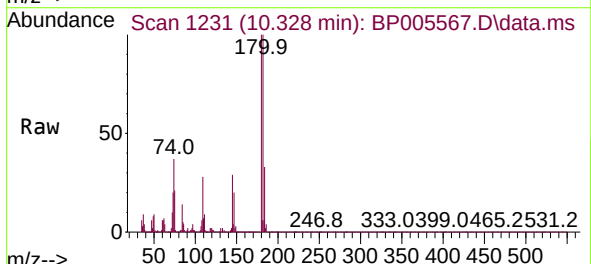
Tgt Ion:162 Resp: 37049
Ion Ratio Lower Upper
162 100
164 68.1 44.1 84.1
98 28.9 12.6 52.6

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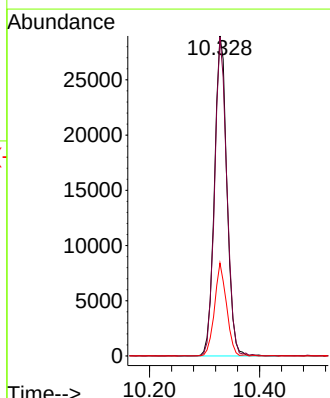
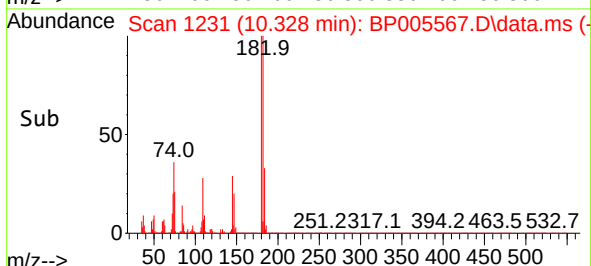
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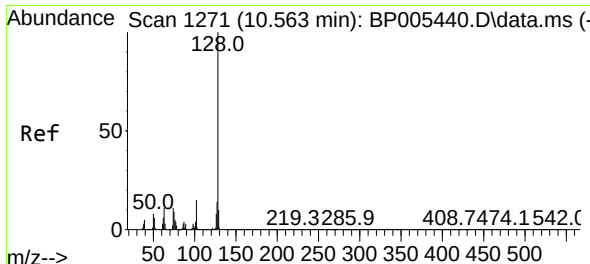


#30
1,2,4-Trichlorobenzene
Concen: 41.45 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



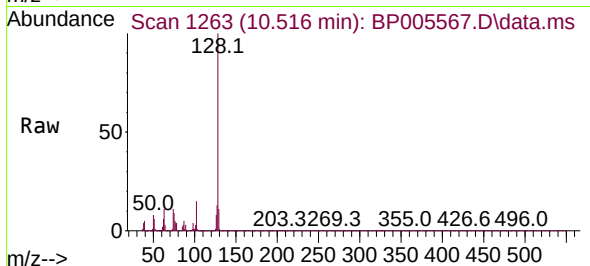
Tgt Ion:180 Resp: 45671
Ion Ratio Lower Upper
180 100
182 99.7 77.2 115.8
145 29.0 21.7 32.5





#31
Naphthalene
Concen: 42.27 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

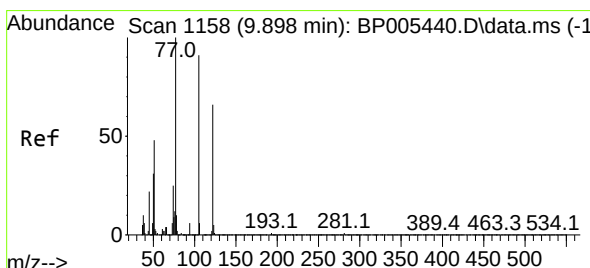
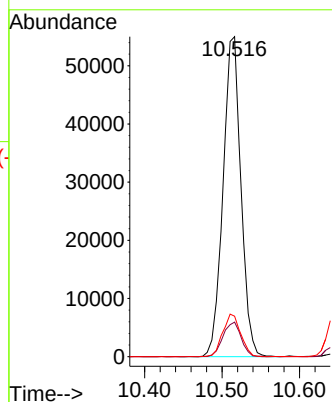
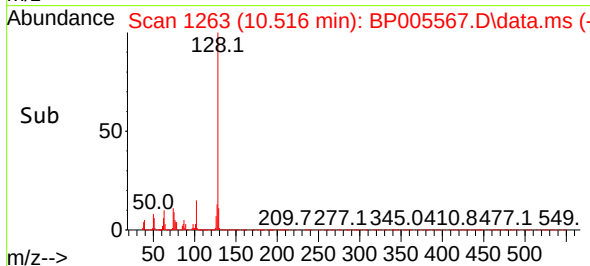
Instrument :
BNA_P
ClientSampleId :
PB136402BS



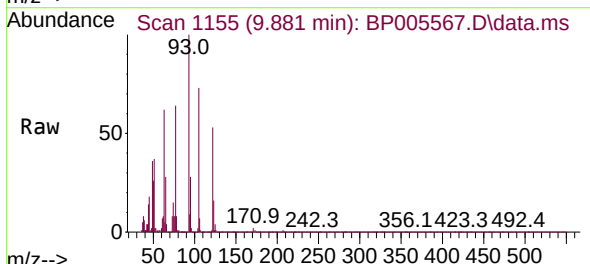
Tgt Ion:128 Resp: 88394
Ion Ratio Lower Upper
128 100
129 10.8 8.0 12.0
127 12.6 11.1 16.7

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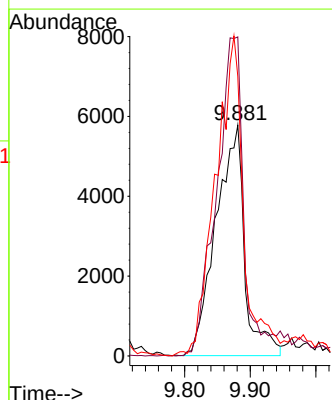
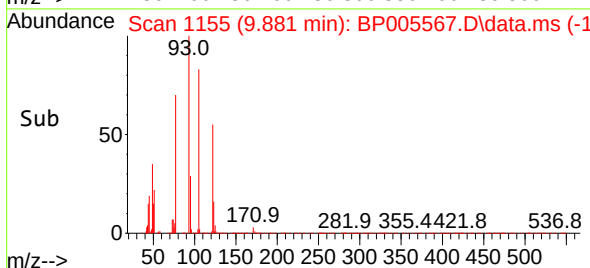
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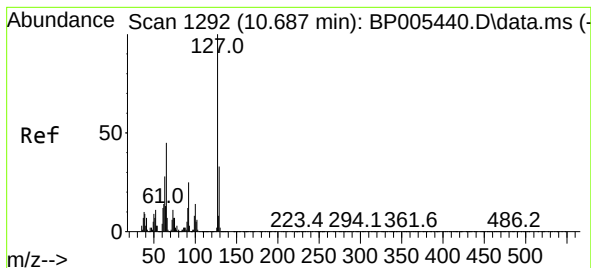


#32
Benzoic acid
Concen: 41.28 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



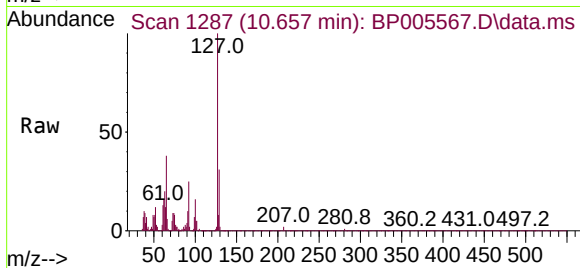
Tgt Ion:122 Resp: 17516
Ion Ratio Lower Upper
122 100
105 138.2 105.1 145.1
77 121.1 69.6 109.6#





#33
4-Chloroaniline
Concen: 22.76 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

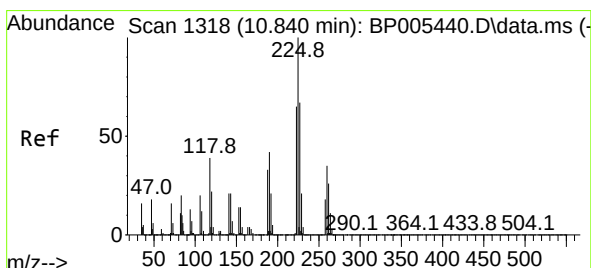
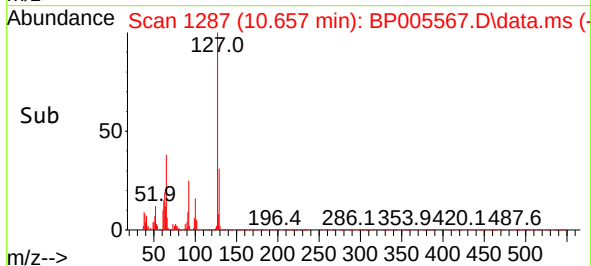
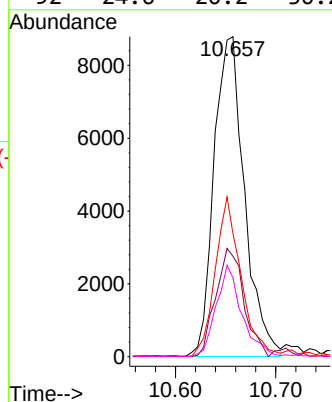
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.5	38.3
65	38.4	30.0	45.0
92	24.6	20.2	30.2

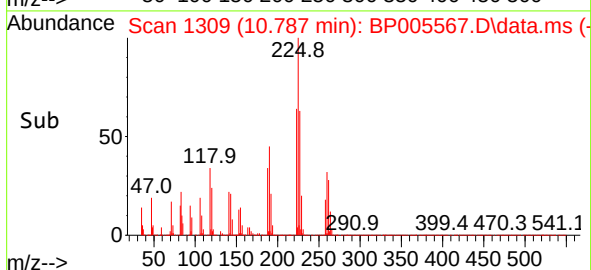
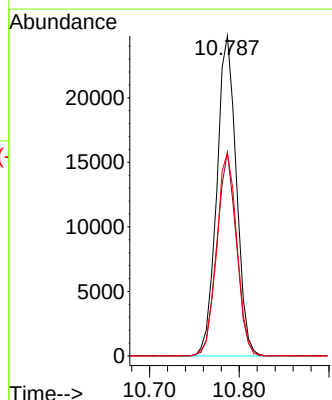
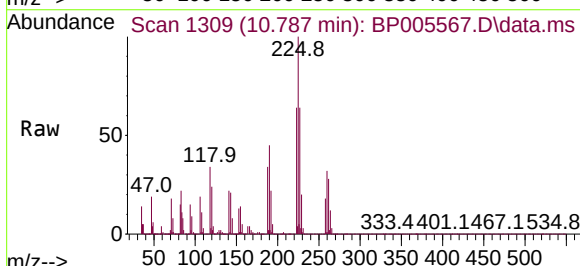
Manual Integrations
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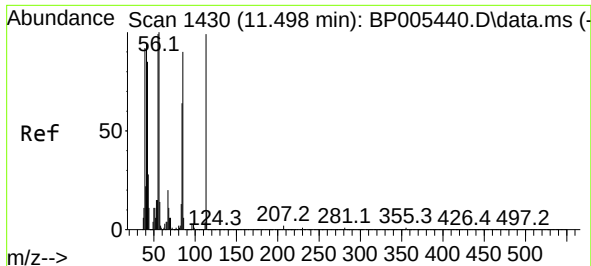
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#34
Hexachlorobutadiene
Concen: 40.79 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

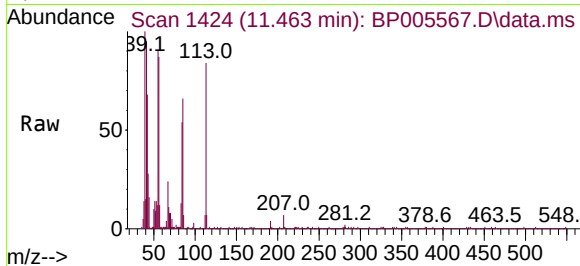
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.1	76.7
227	63.5	50.2	75.2





#35
Caprolactam
Concen: 40.52 ng m
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

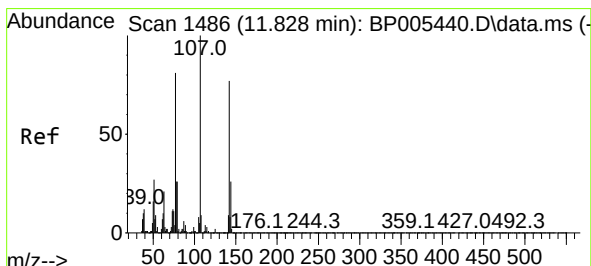
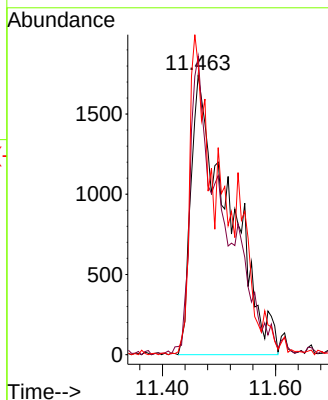
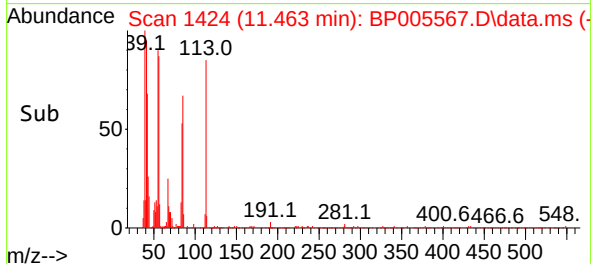
Instrument :
BNA_P
ClientSampleId :
PB136402BS



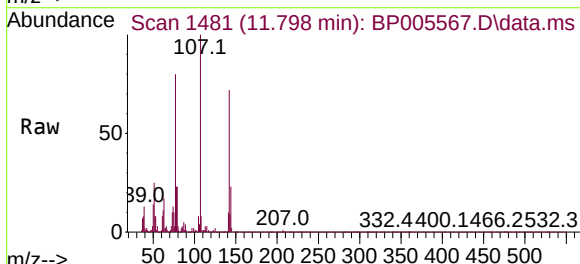
Tgt Ion	Ratio	Lower	Upper
113	100		
55	106.7	72.0	112.0
56	103.5	65.1	105.1

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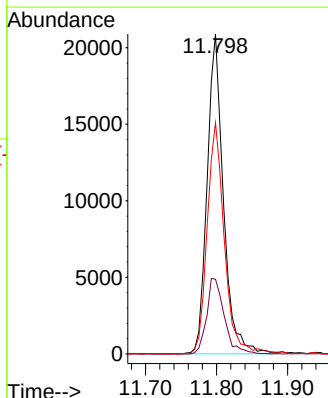
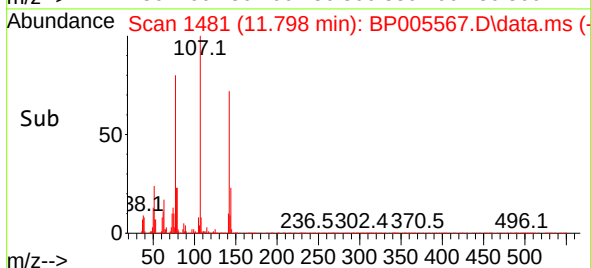
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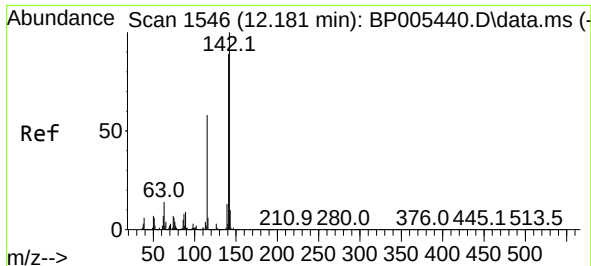


#36
4-Chloro-3-methylphenol
Concen: 43.36 ng
RT: 11.798 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.4	20.1	30.1
142	72.3	62.2	93.4





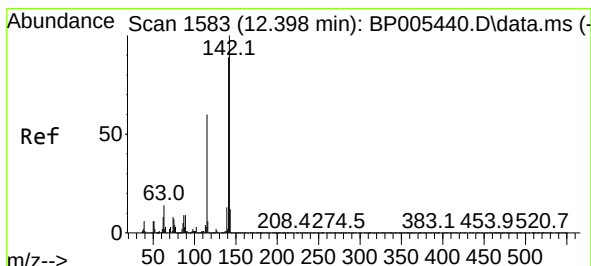
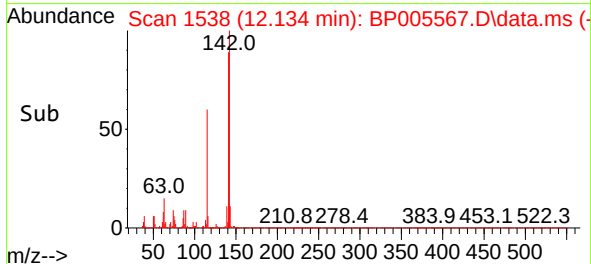
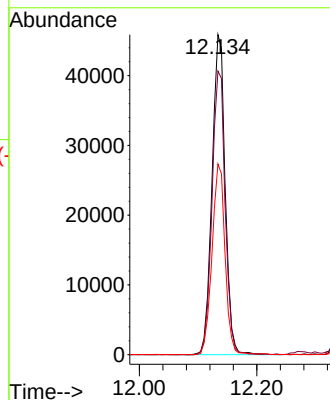
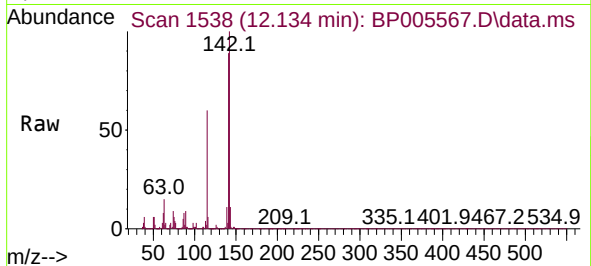
#37
2-Methylnaphthalene
Concen: 42.32 ng
RT: 12.134 min Scan# 1538
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:142 Resp: 70993
Ion Ratio Lower Upper
142 100
141 88.6 74.7 112.1
115 59.6 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
PB136402BS

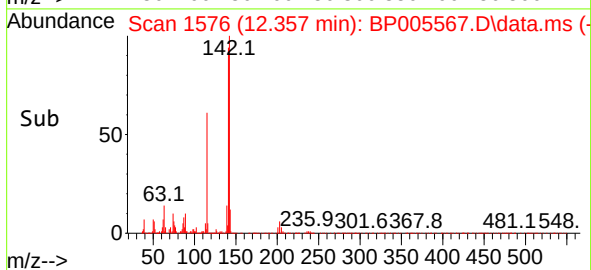
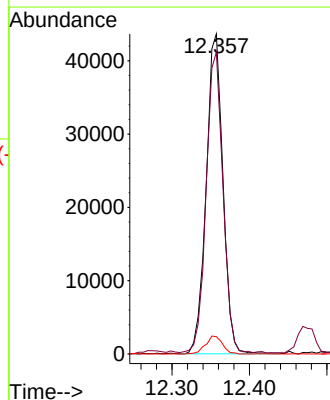
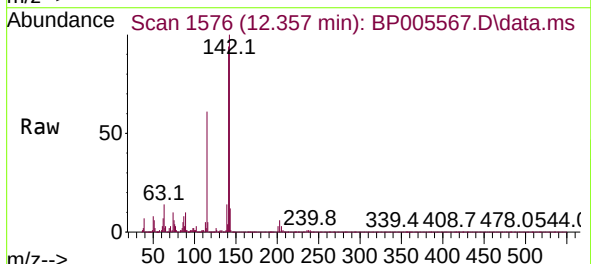
Manual Integrations
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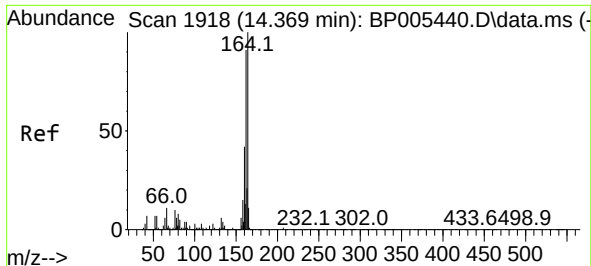
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#38
1-Methylnaphthalene
Concen: 41.46 ng
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

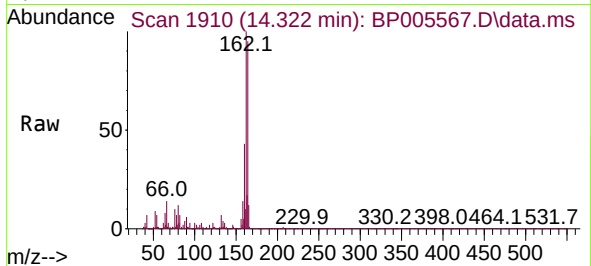
Tgt Ion:142 Resp: 65661
Ion Ratio Lower Upper
142 100
141 94.3 77.0 115.6
116 5.4 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.322 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

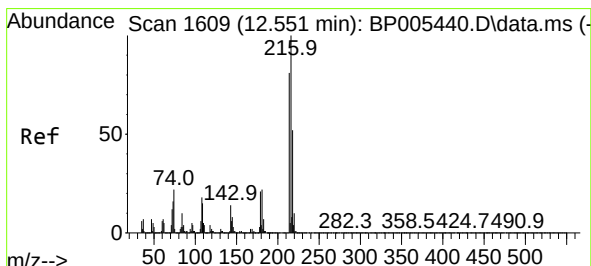
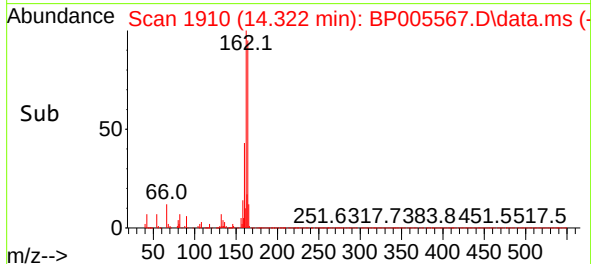
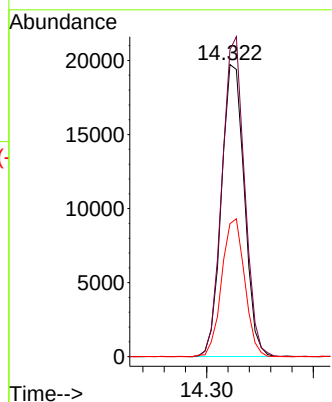
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.0	73.5	110.3
160	45.5	40.6	61.0

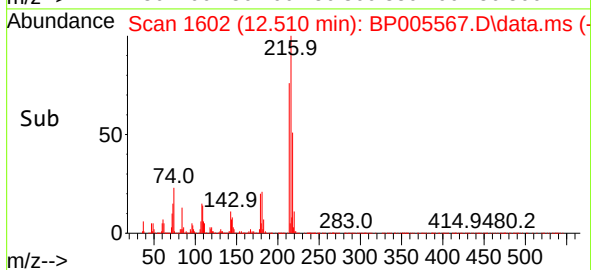
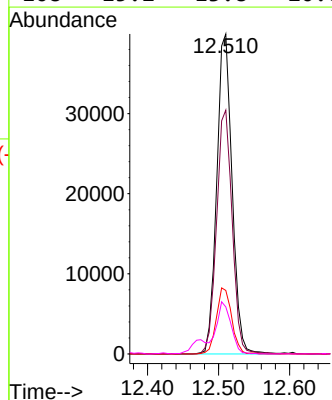
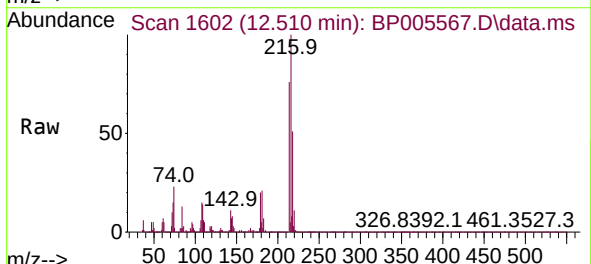
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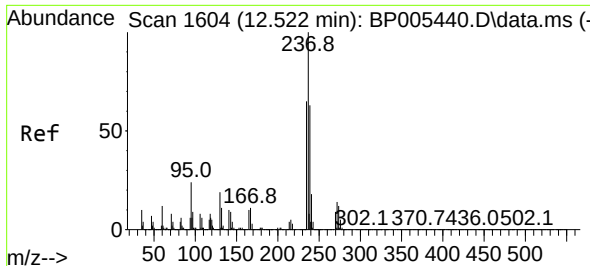
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.27 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

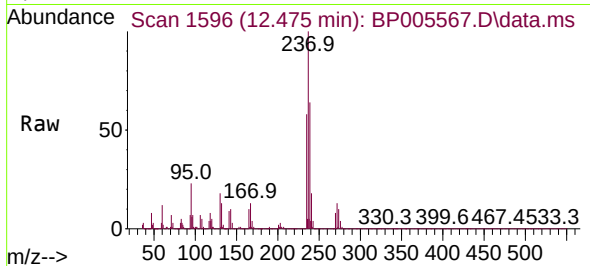
Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.5	60.6	91.0
179	20.6	15.3	22.9
108	15.2	13.8	20.6





#41
Hexachlorocyclopentadiene
Concen: 90.81 ng
RT: 12.475 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

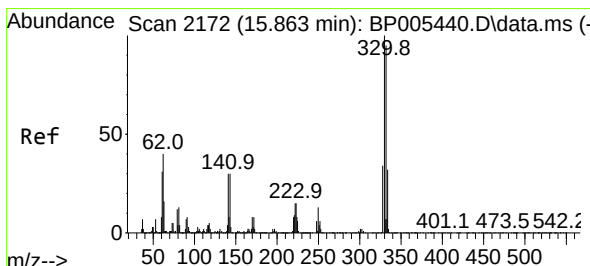
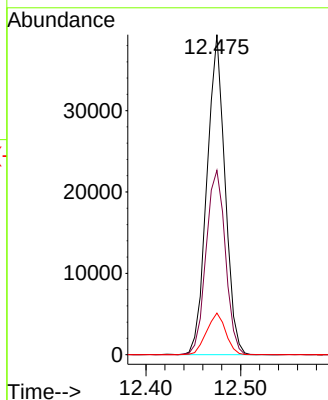
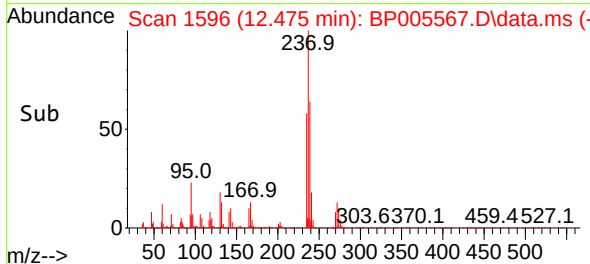
Instrument :
BNA_P
ClientSampleId :
PB136402BS



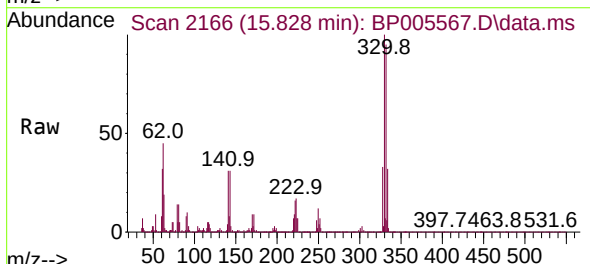
Tgt Ion: 237 Resp: 52174
Ion Ratio Lower Upper
237 100
235 57.6 40.9 80.9
272 13.0 0.0 34.6

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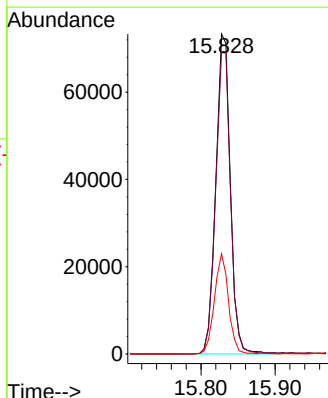
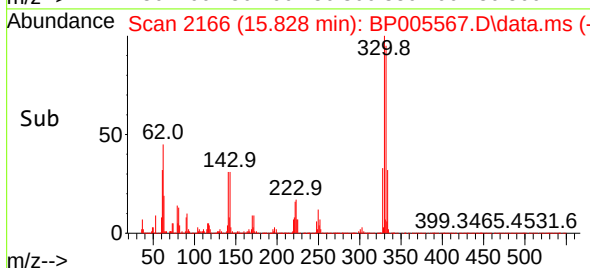
mohammad
5/17/2021 11:22:26 AM

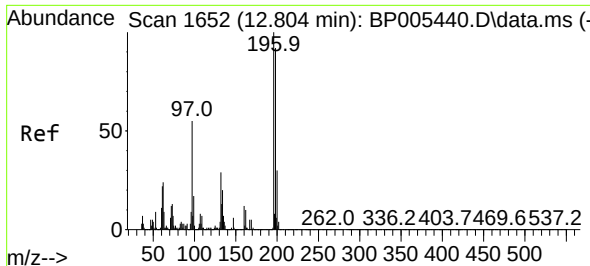


#42
2,4,6-Tribromophenol
Concen: 120.06 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion: 330 Resp: 100036
Ion Ratio Lower Upper
330 100
332 96.2 76.3 114.5
141 30.2 22.8 34.2





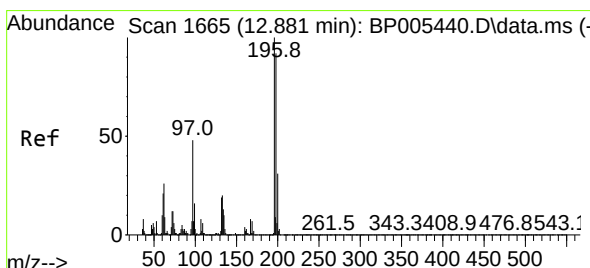
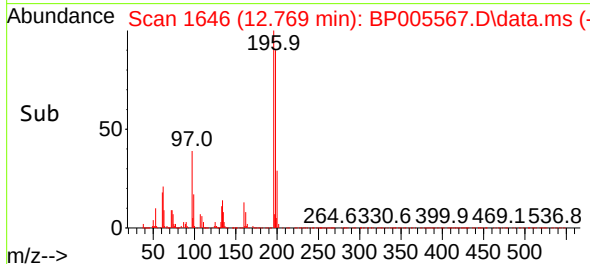
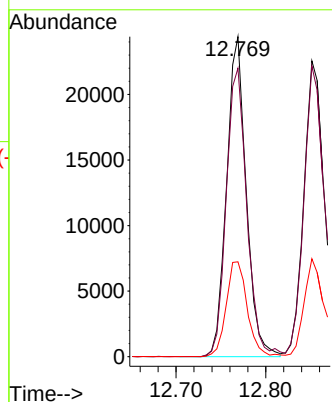
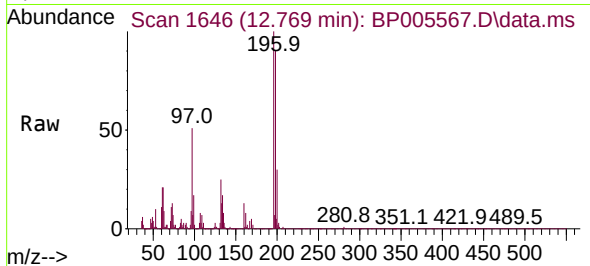
#43
2,4,6-Trichlorophenol
Concen: 44.01 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Instrument :
BNA_P
ClientSampleId :
PB136402BS

Tgt Ion:196 Resp: 37095
Ion Ratio Lower Upper
196 100
198 90.1 81.4 122.2
200 29.7 28.2 42.2

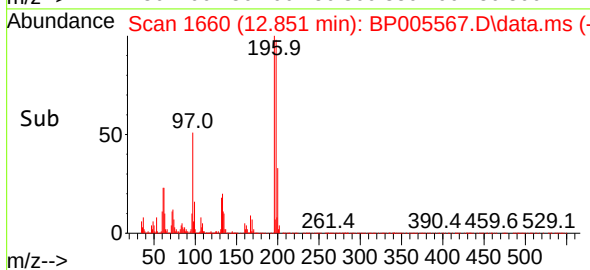
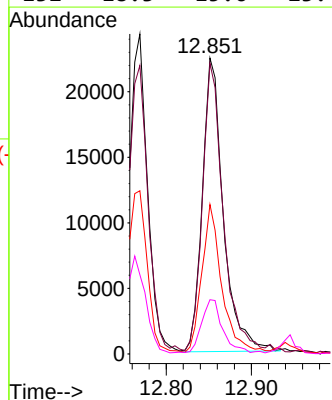
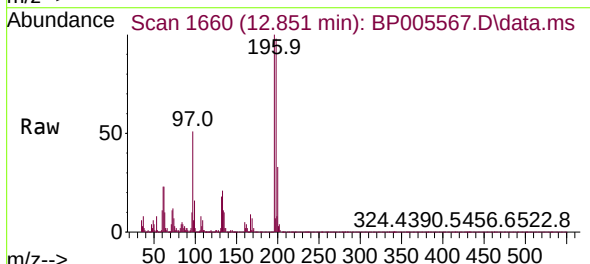
Manual Integrations
APPROVED

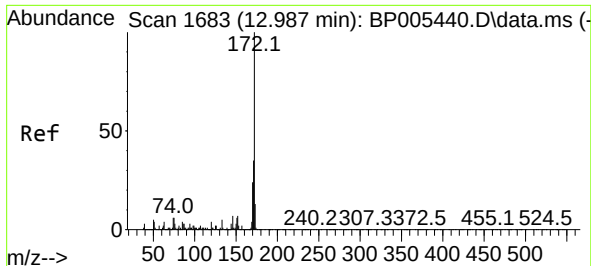
mohammad
5/17/2021 11:22:26 AM



#44
2,4,5-Trichlorophenol
Concen: 42.17 ng
RT: 12.851 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

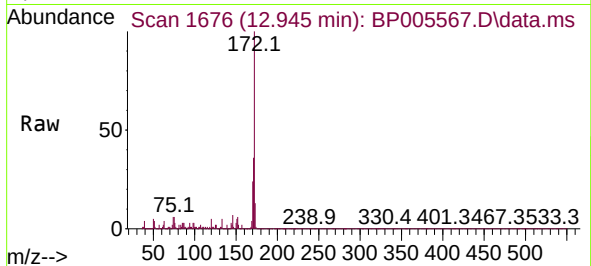
Tgt Ion:196 Resp: 38360
Ion Ratio Lower Upper
196 100
198 98.3 71.0 106.4
97 50.5 38.5 57.7
132 18.3 15.6 23.4





#45
2-Fluorobiphenyl
Concen: 87.50 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

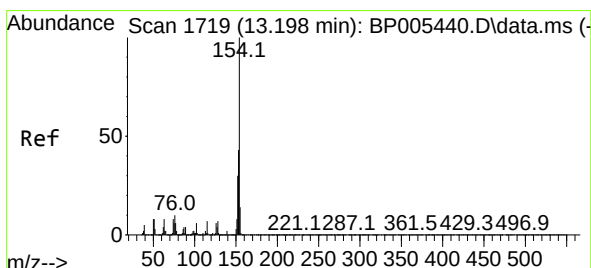
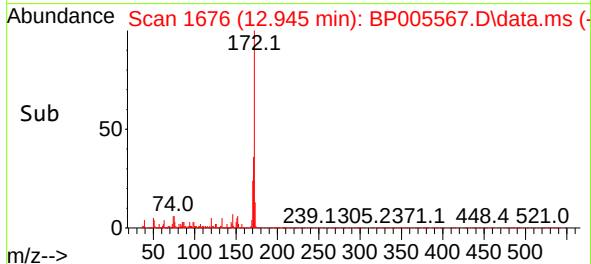
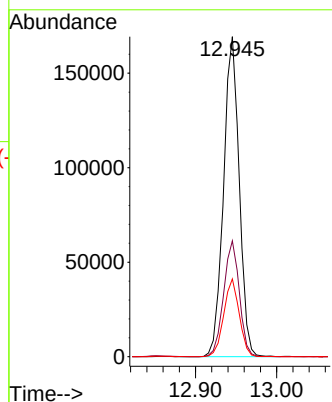
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion:172 Resp: 227752
Ion Ratio Lower Upper
172 100
171 36.2 28.1 42.1
170 24.3 19.6 29.4

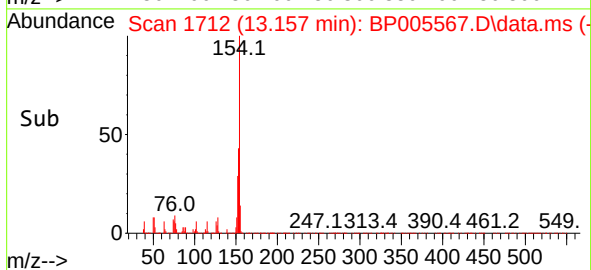
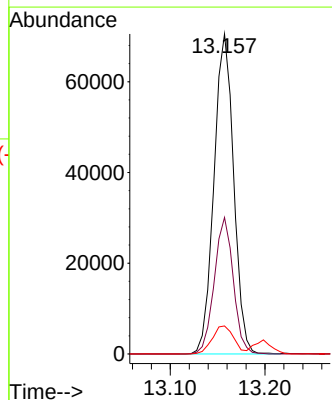
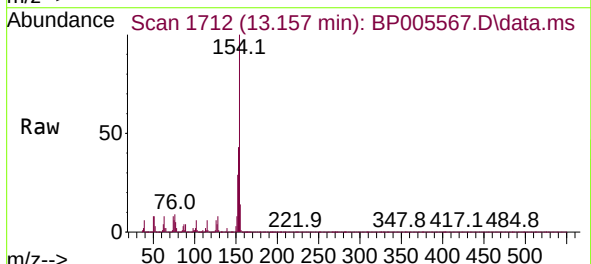
Manual Integrations
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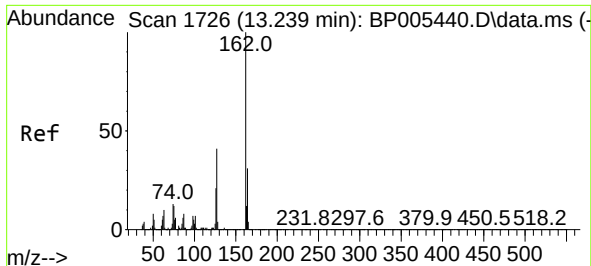
mohammad
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#46
1,1'-Biphenyl
Concen: 45.03 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:154 Resp: 101799
Ion Ratio Lower Upper
154 100
153 42.6 18.9 58.9
76 8.8 0.0 32.1





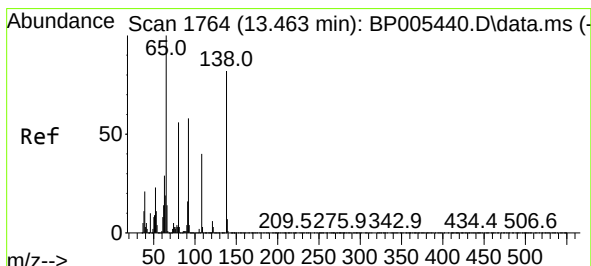
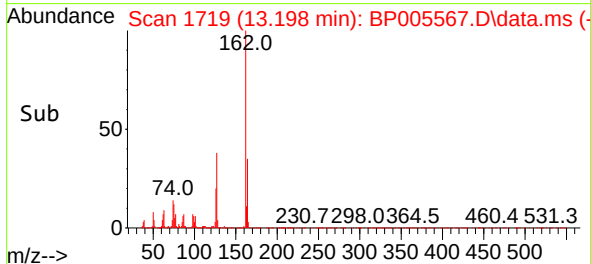
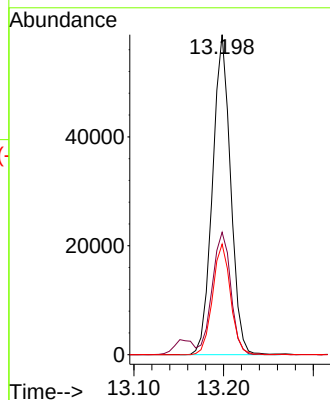
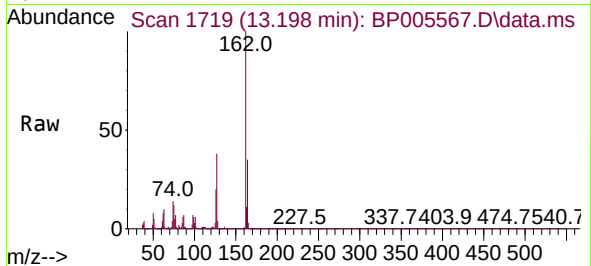
#47
2-Chloronaphthalene
Concen: 43.68 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	162	Resp:	82232
Ion Ratio	Lower	Upper	
162	100		
127	38.2	31.4	47.0
164	34.6	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
PB136402BS

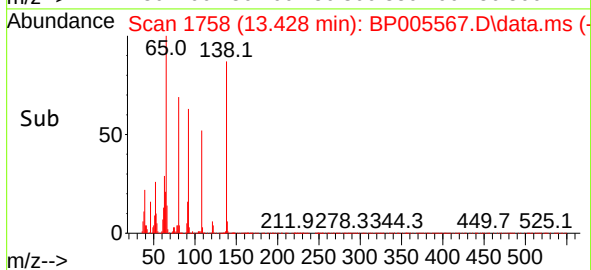
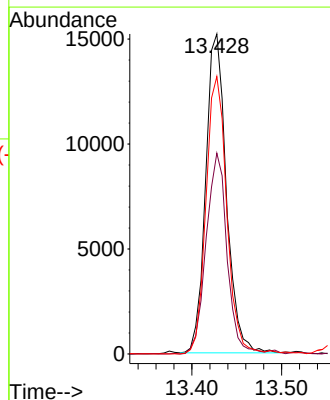
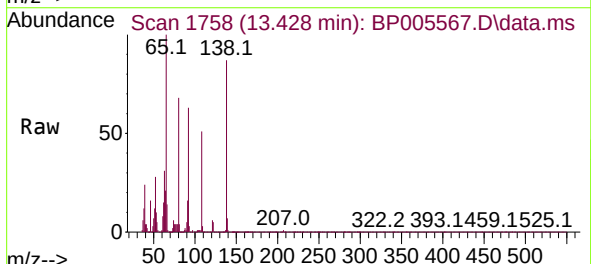
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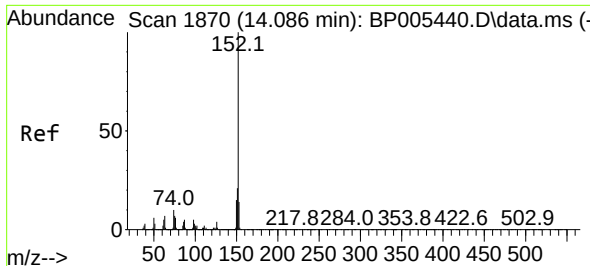
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#48
2-Nitroaniline
Concen: 45.43 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	65	Resp:	24293
Ion Ratio	Lower	Upper	
65	100		
92	62.8	48.8	73.2
138	86.7	69.5	104.3





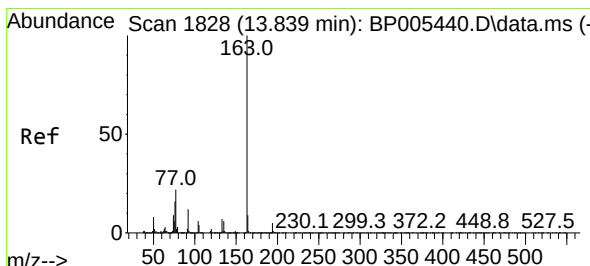
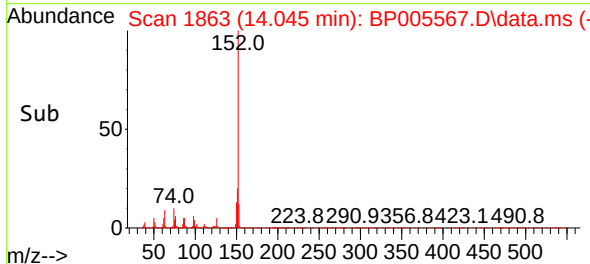
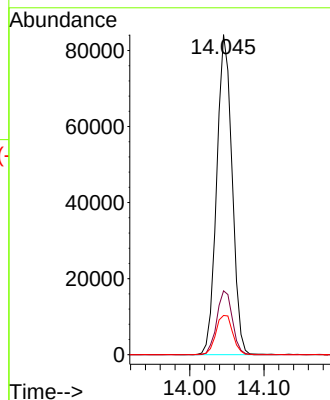
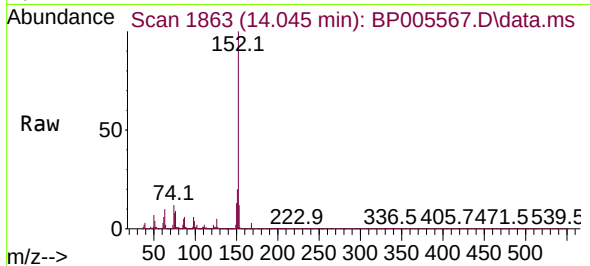
#49
Acenaphthylene
Concen: 44.63 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	152	Resp:	121039
Ion Ratio	Lower	Upper	
152	100		
151	20.0	15.8	23.6
153	12.2	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
PB136402BS

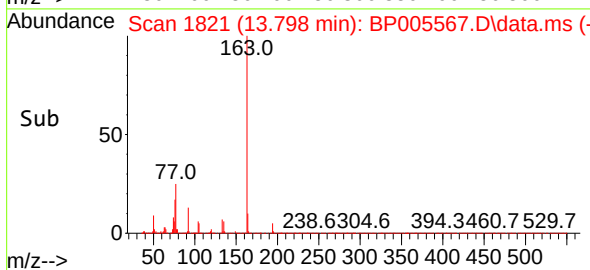
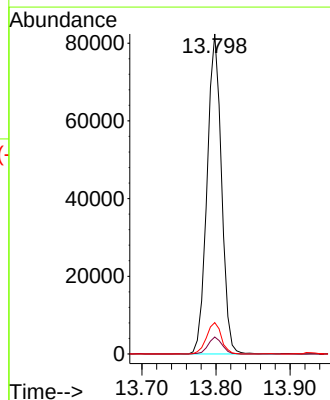
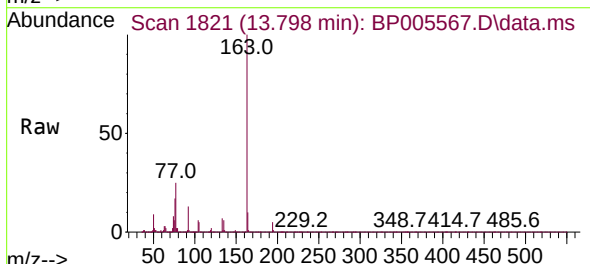
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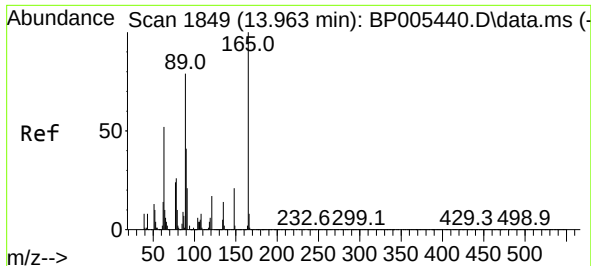
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#50
Dimethylphthalate
Concen: 43.81 ng
RT: 13.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	163	Resp:	111034
Ion Ratio	Lower	Upper	
163	100		
194	5.3	3.9	5.9
164	9.8	8.1	12.1





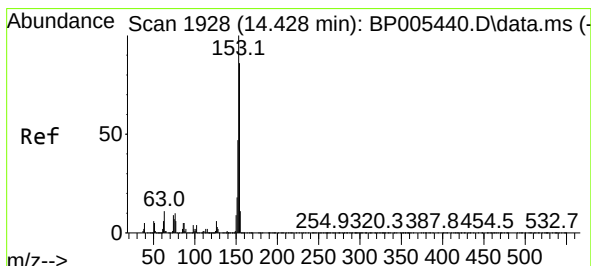
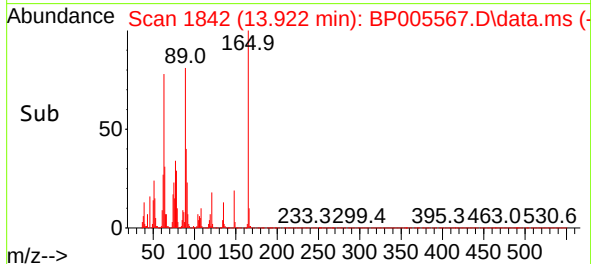
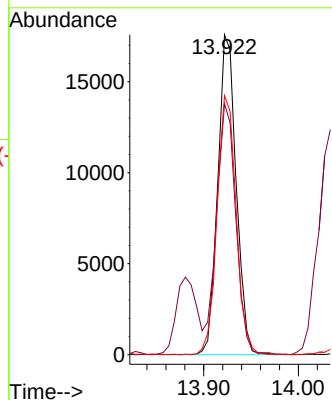
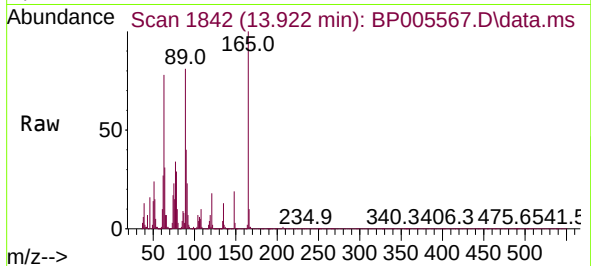
#51
2,6-Dinitrotoluene
Concen: 41.67 ng
RT: 13.922 min Scan# 1842
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:165 Resp: 23716
Ion Ratio Lower Upper
165 100
63 78.5 67.4 101.0
89 80.9 73.8 110.6

Instrument :
BNA_P
ClientSampleId :
PB136402BS

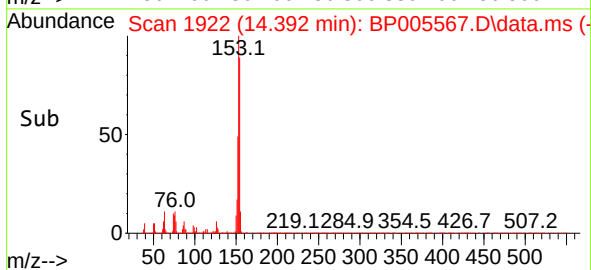
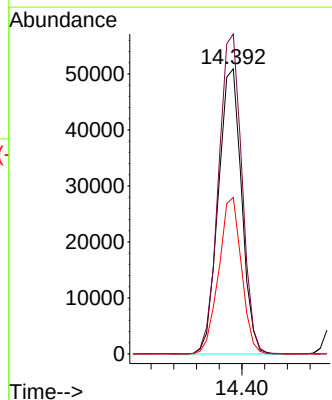
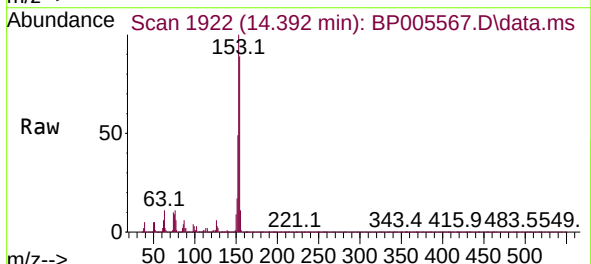
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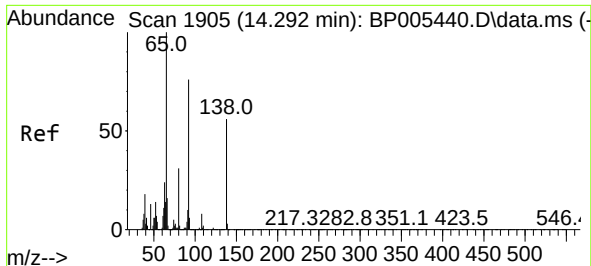
mohammad
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#52
Acenaphthene
Concen: 42.98 ng
RT: 14.392 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:154 Resp: 72513
Ion Ratio Lower Upper
154 100
153 112.2 90.9 136.3
152 54.9 48.5 72.7





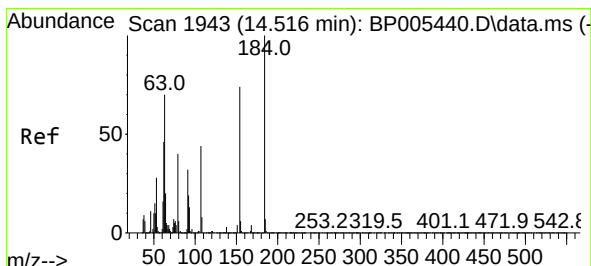
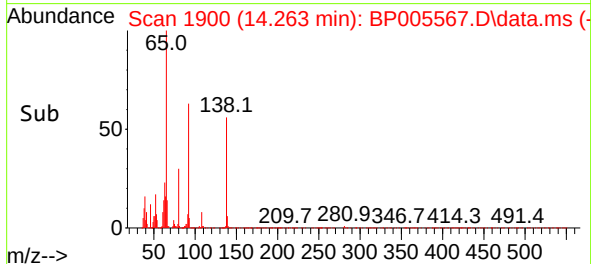
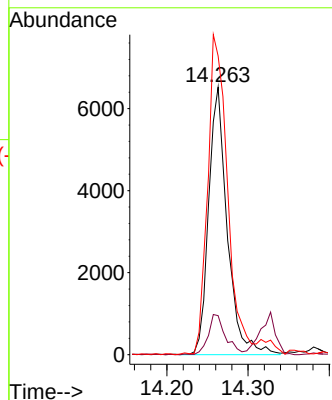
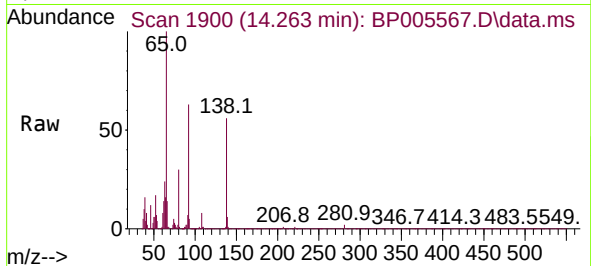
#53
3-Nitroaniline
Concen: 25.54 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Instrument :
BNA_P
ClientSampleId :
PB136402BS

Tgt Ion:138 Resp: 10414
Ion Ratio Lower Upper
138 100
108 14.6 10.2 15.4
92 111.7 108.1 162.1

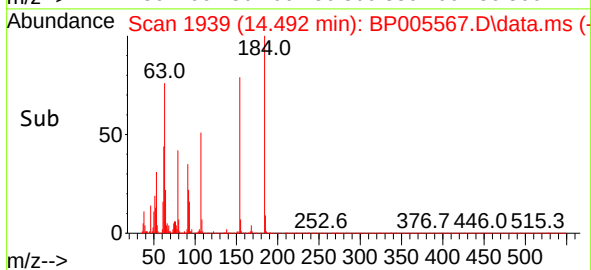
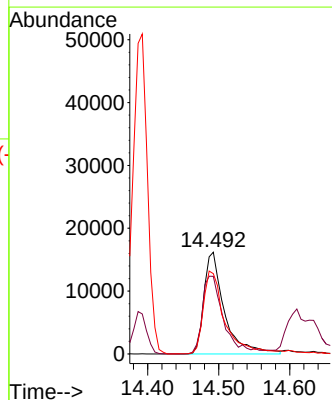
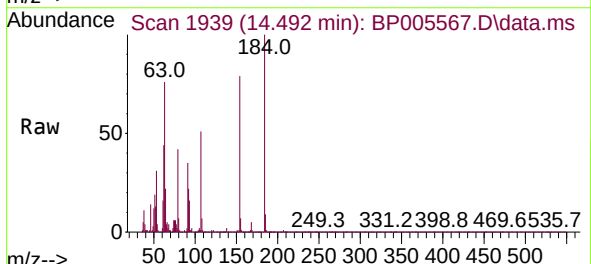
Manual Integrations
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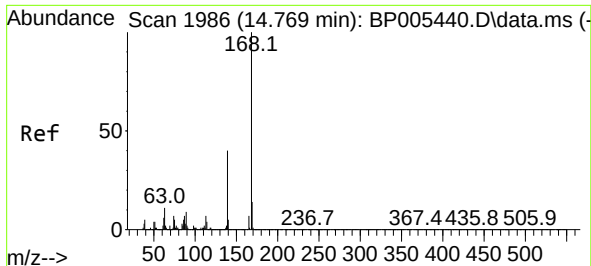
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#54
2,4-Dinitrophenol
Concen: 94.56 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

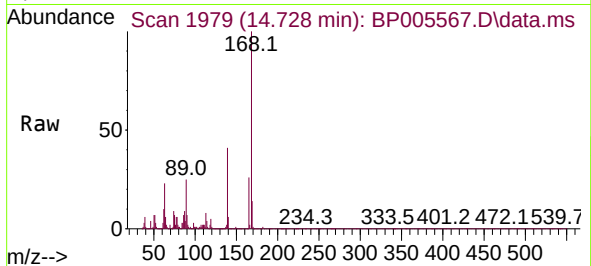
Tgt Ion:184 Resp: 32468
Ion Ratio Lower Upper
184 100
63 76.3 51.2 76.8
154 78.9 55.8 83.8





#55
Dibenzofuran
Concen: 41.78 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

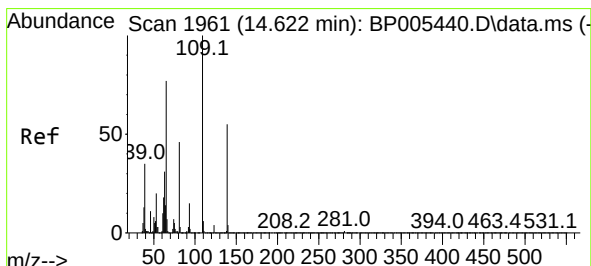
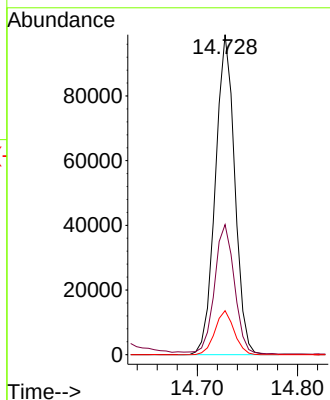
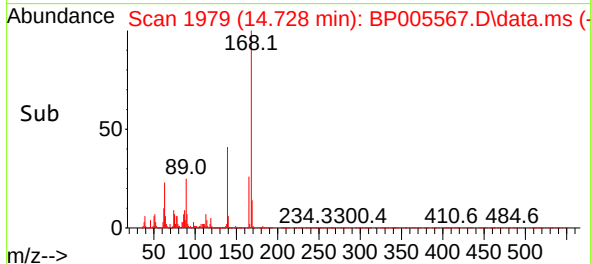
Instrument :
BNA_P
ClientSampleId :
PB136402BS



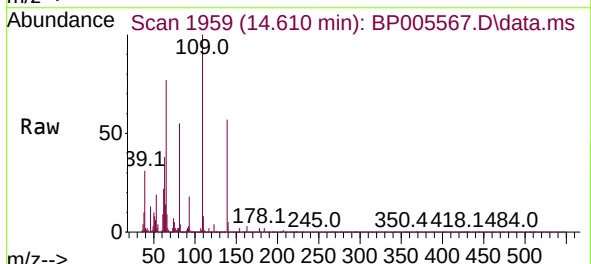
Tgt Ion:168 Resp: 132604
Ion Ratio Lower Upper
168 100
139 40.7 31.4 47.0
169 13.8 11.4 17.0

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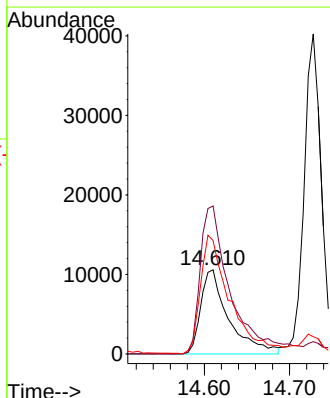
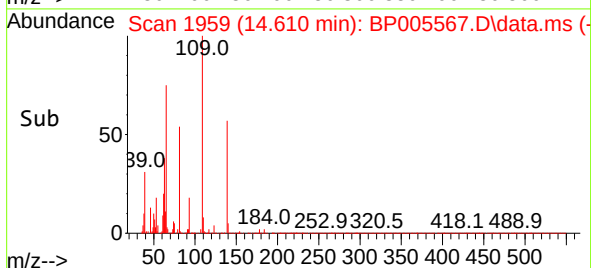
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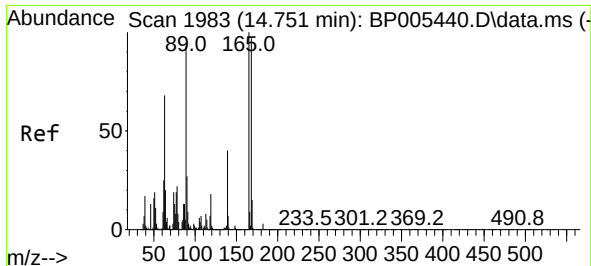


#56
4-Nitrophenol
Concen: 78.65 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion:139 Resp: 24210
Ion Ratio Lower Upper
139 100
109 175.7 122.8 162.8#
65 134.7 110.0 150.0





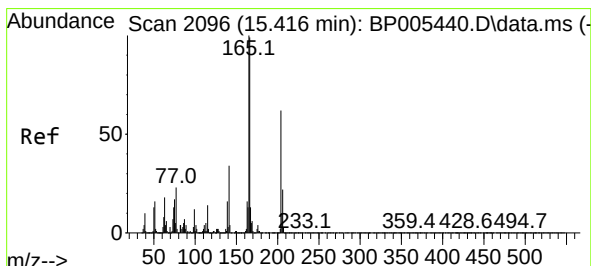
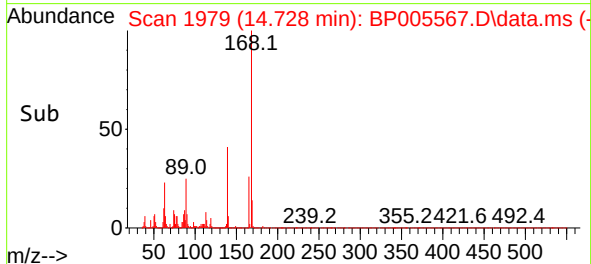
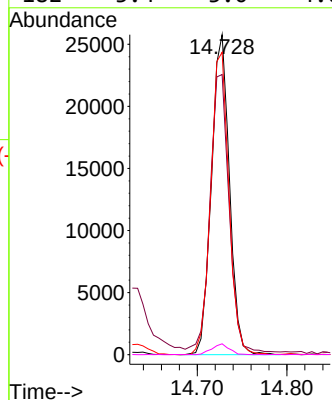
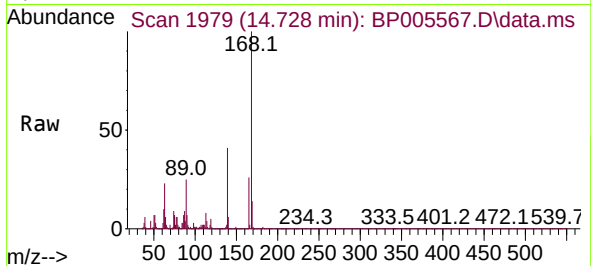
#57
2,4-Dinitrotoluene
Concen: 42.68 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:165 Resp: 35816
Ion Ratio Lower Upper
165 100
63 87.6 56.7 85.1#
89 94.5 85.8 128.6
182 3.4 3.0 4.6

Instrument :
BNA_P
ClientSampleId :
PB136402BS

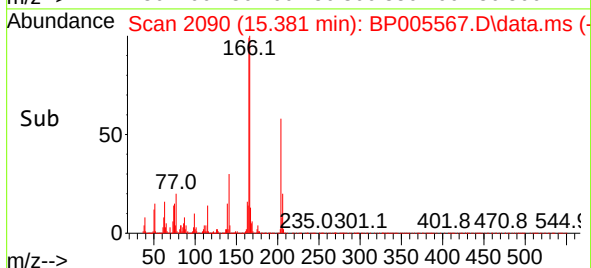
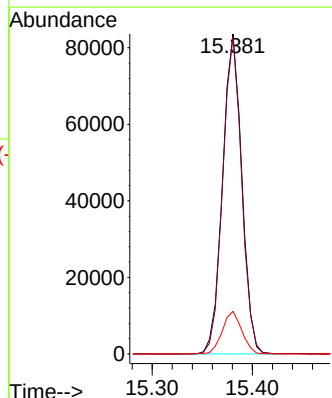
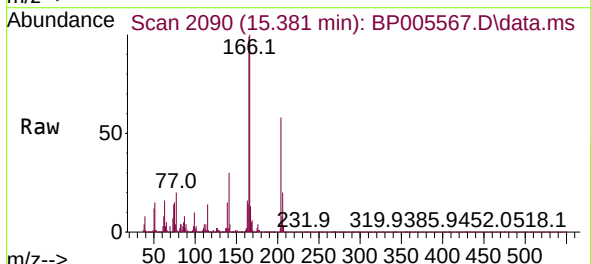
Manual Integrations
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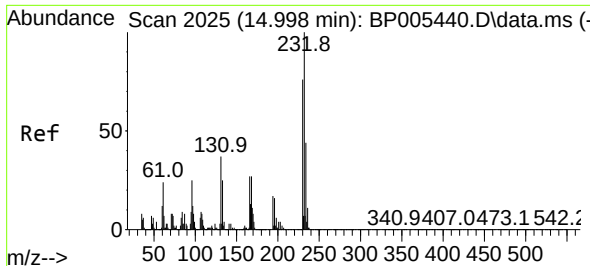
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#58
Fluorene
Concen: 42.90 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

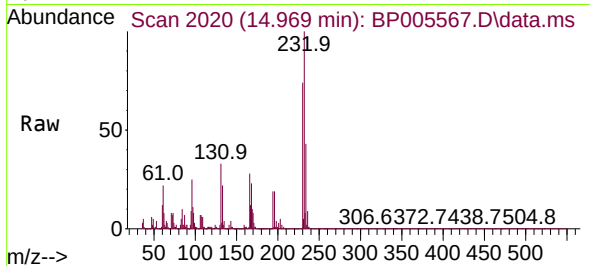
Tgt Ion:166 Resp: 111171
Ion Ratio Lower Upper
166 100
165 99.1 78.8 118.2
167 13.3 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.59 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

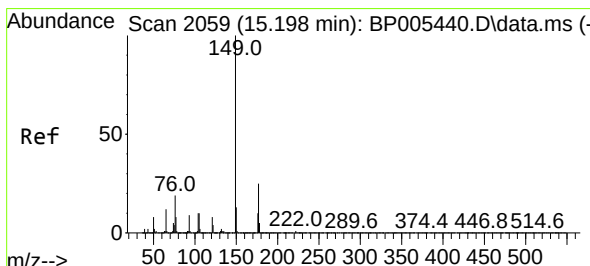
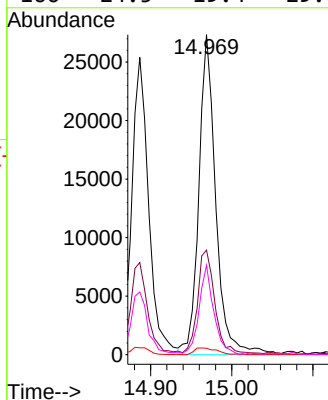
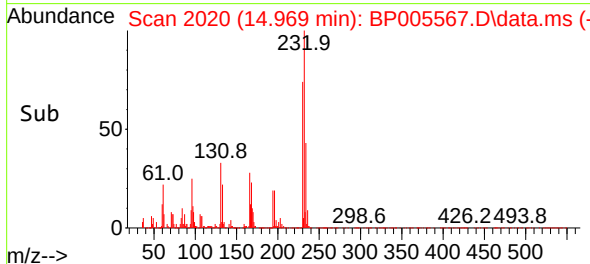
Instrument :
BNA_P
ClientSampleId :
PB136402BS



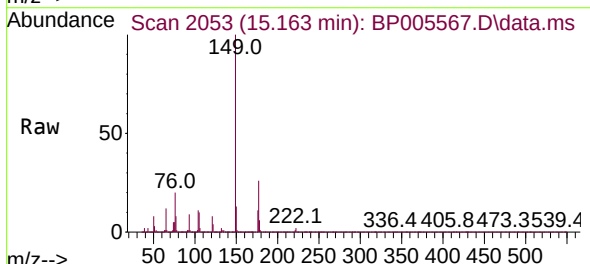
Tgt Ion:	232	Resp:	39641
Ion Ratio	Lower	Upper	
232	100		
131	32.8	26.5	39.7
130	2.9	2.1	3.1
166	24.5	19.4	29.0

Manual Integrations
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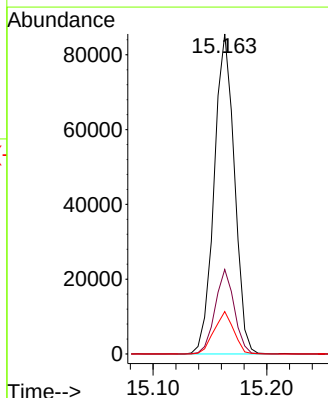
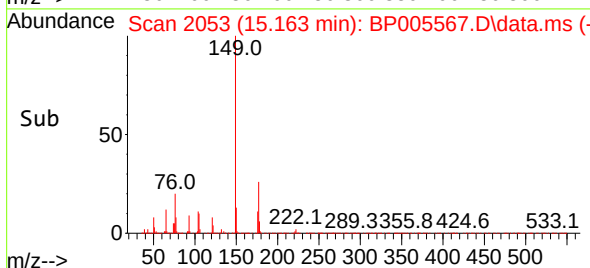
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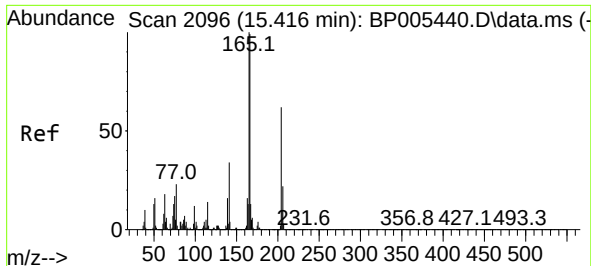


#60
Diethylphthalate
Concen: 43.23 ng
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



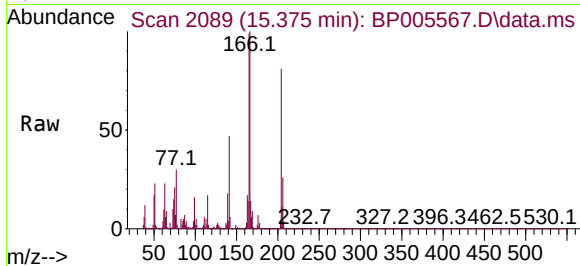
Tgt Ion:	149	Resp:	106143
Ion Ratio	Lower	Upper	
149	100		
177	26.4	19.2	28.8
150	13.3	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 43.66 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

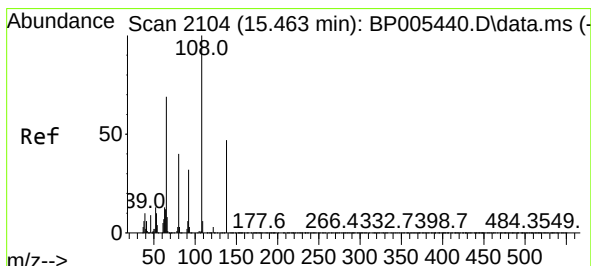
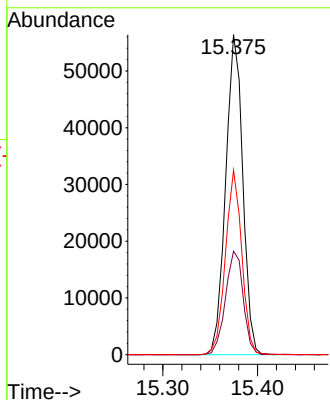
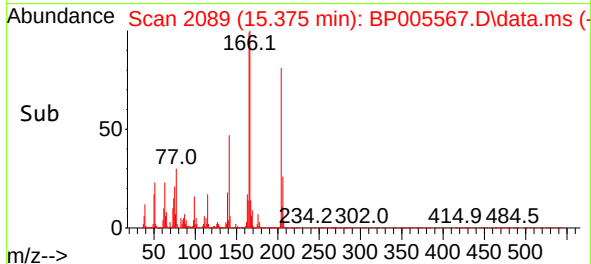
Instrument :
BNA_P
ClientSampleId :
PB136402BS



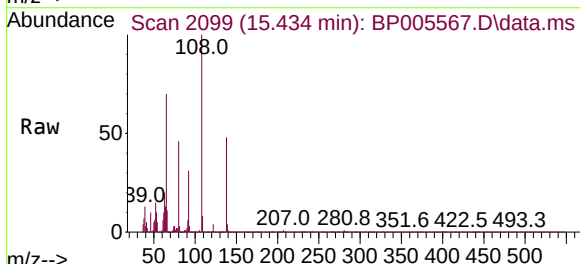
Tgt Ion:204 Resp: 70794
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 57.6 44.2 66.2

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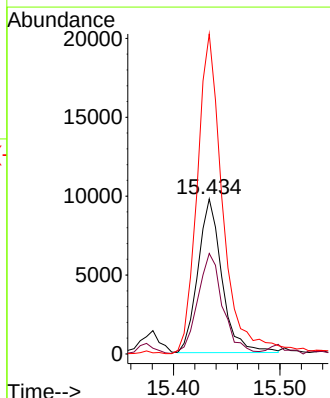
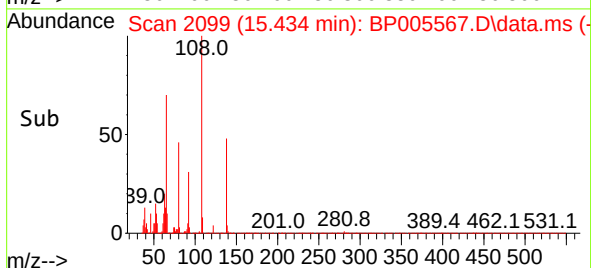
mohammad
5/17/2021 11:22:26 AM

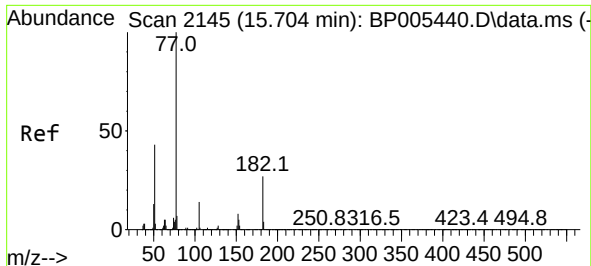


#62
4-Nitroaniline
Concen: 39.05 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



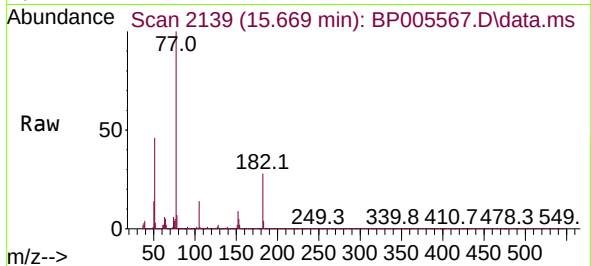
Tgt Ion:138 Resp: 15301
Ion Ratio Lower Upper
138 100
92 64.9 50.9 90.9
108 206.4 154.7 194.7#





#63
Azobenzene
Concen: 42.56 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

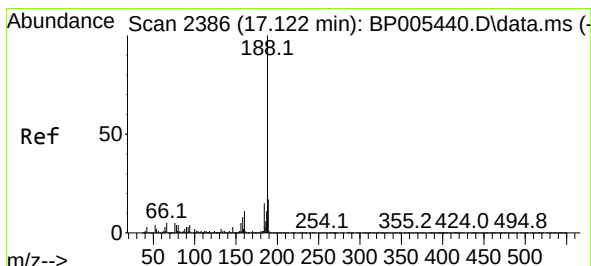
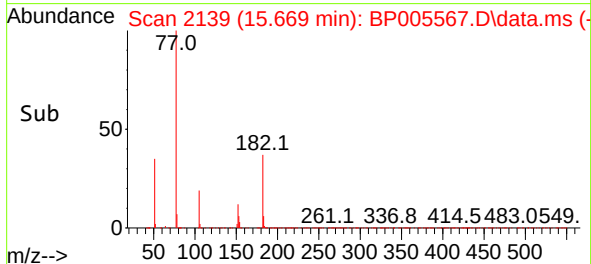
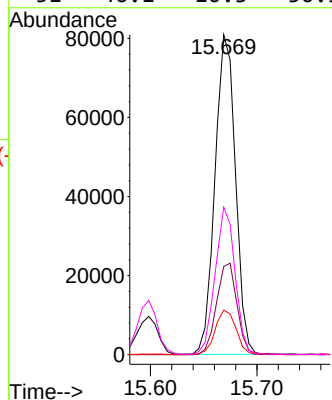
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion:	77	Resp:	107696
Ion Ratio	100	Lower	Upper
182	27.5	5.5	45.5
105	14.0	0.0	36.5
51	46.1	10.3	50.3

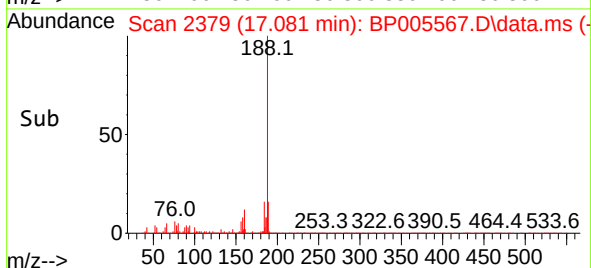
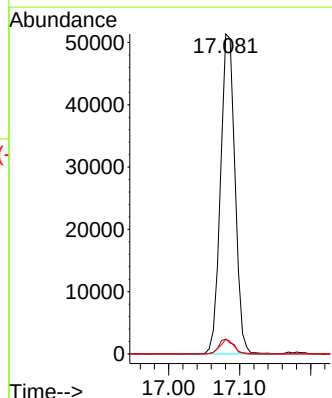
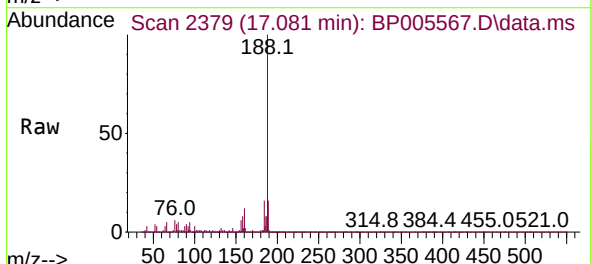
Manual Integrations
APPROVED

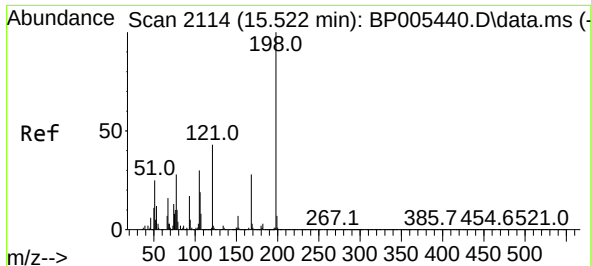
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.081 min Scan# 2379
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	188	Resp:	72328
Ion Ratio	100	Lower	Upper
94	5.3	5.0	7.6
80	4.6	5.9	8.9





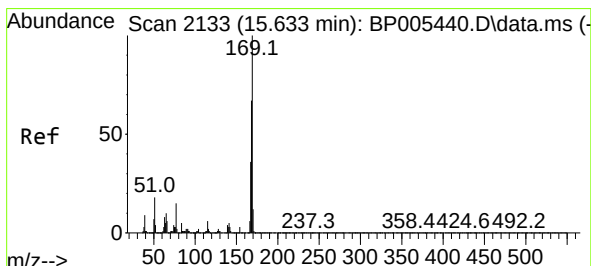
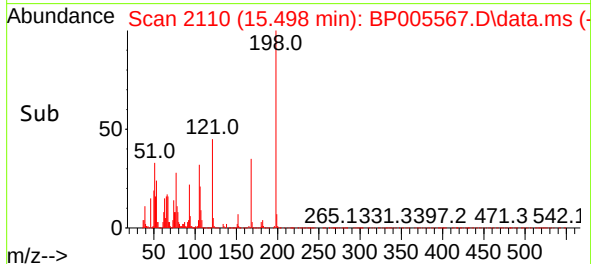
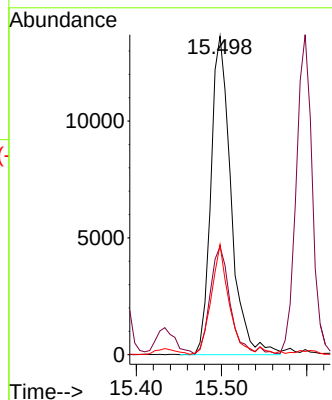
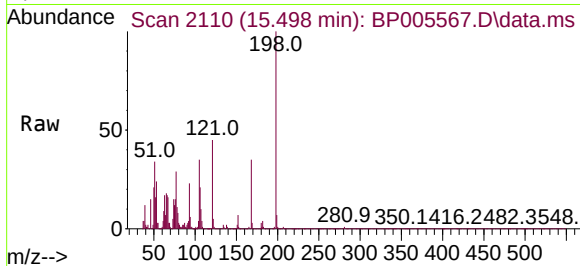
#65
4,6-Dinitro-2-methylphenol
Concen: 39.01 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	198	Resp:	22362
Ion Ratio	Lower	Upper	
198	100		
51	34.0	10.3	50.3
105	34.6	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
PB136402BS

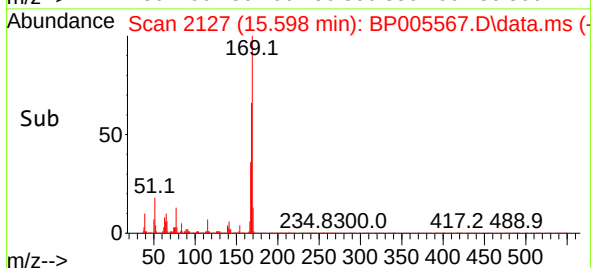
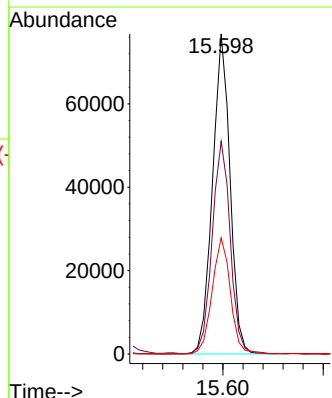
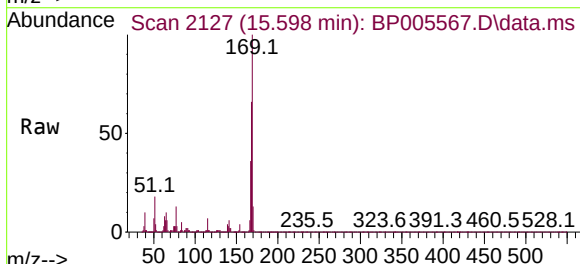
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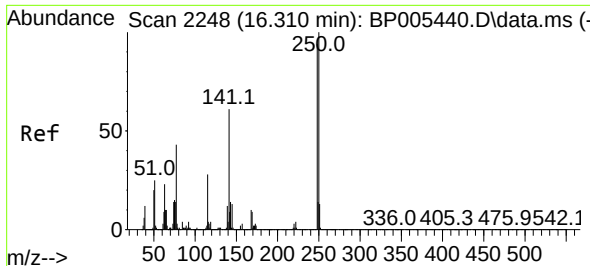
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#66
n-Nitrosodiphenylamine
Concen: 44.16 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	169	Resp:	93220
Ion Ratio	Lower	Upper	
169	100		
168	66.4	55.2	82.8
167	36.3	36.6	54.8#





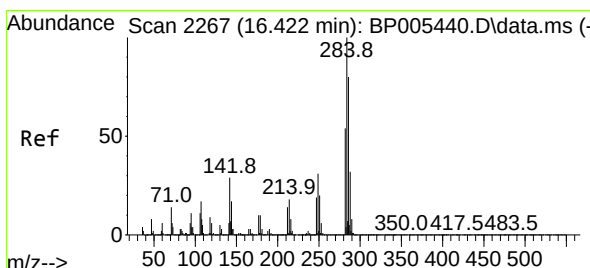
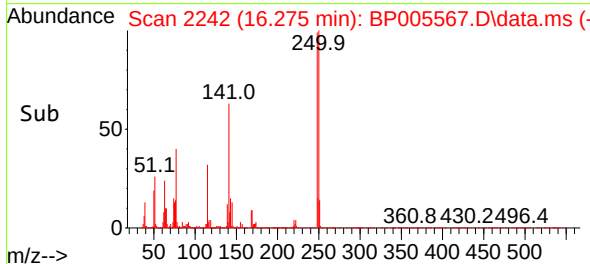
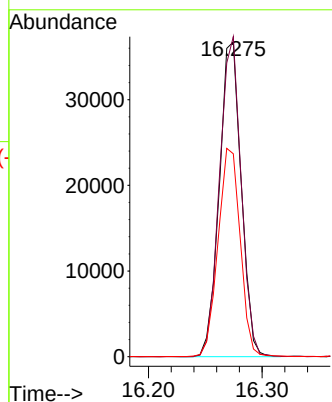
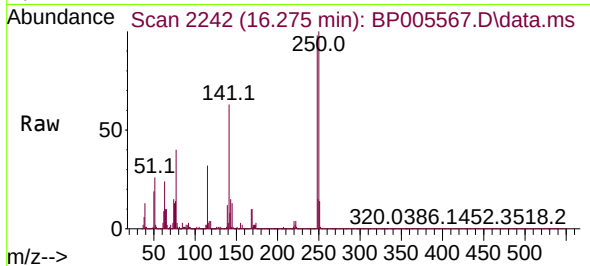
#67
4-Bromophenyl-phenylether
Concen: 43.65 ng
RT: 16.275 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Instrument :
BNA_P
ClientSampleId :
PB136402BS

Tgt Ion:	248	Resp:	49282
Ion Ratio	Lower	Upper	
248	100		
250	101.7	77.5	116.3
141	64.4	50.1	75.1

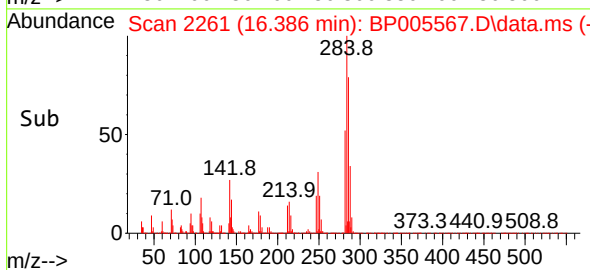
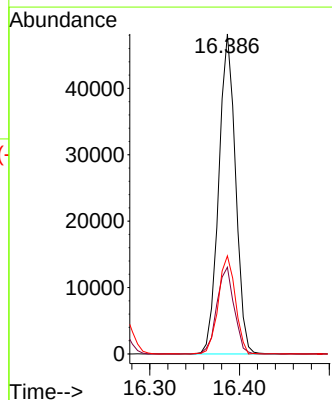
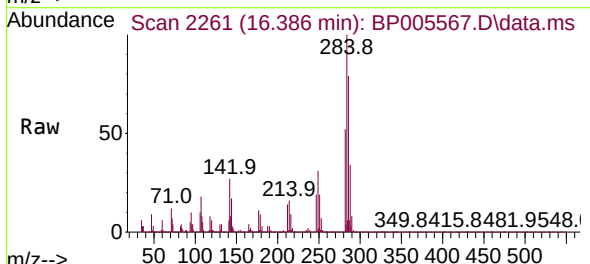
Manual Integrations
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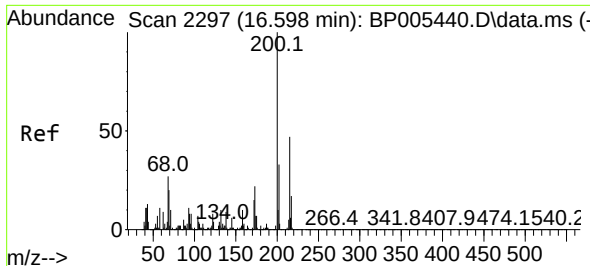
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#68
Hexachlorobenzene
Concen: 43.74 ng
RT: 16.386 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	284	Resp:	62631
Ion Ratio	Lower	Upper	
284	100		
142	27.1	20.8	31.2
249	30.6	23.7	35.5





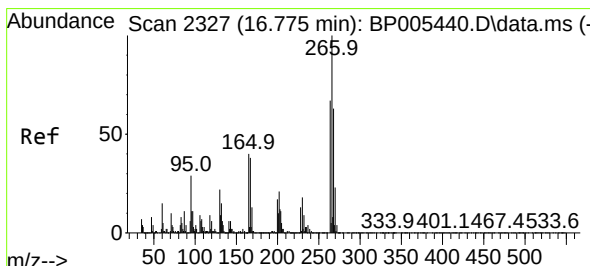
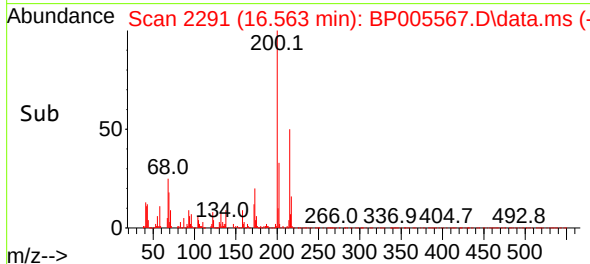
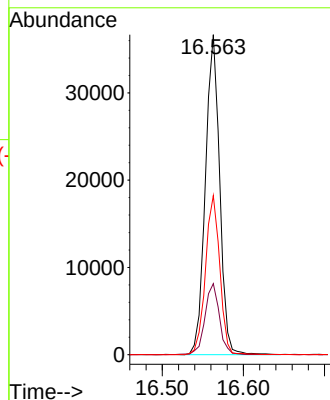
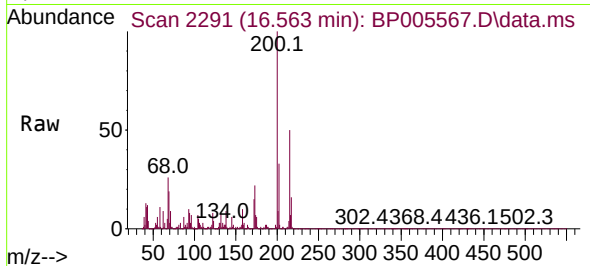
#69
Atrazine
Concen: 45.24 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	200	Resp:	44607
Ion Ratio	Lower	Upper	
200	100		
173	22.2	0.7	40.7
215	49.7	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
PB136402BS

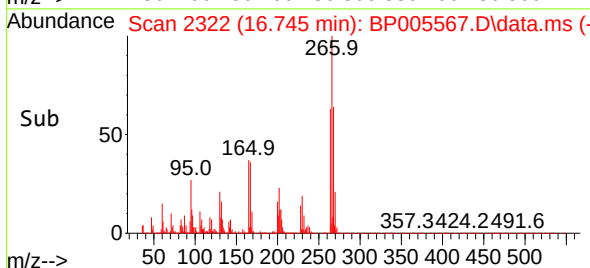
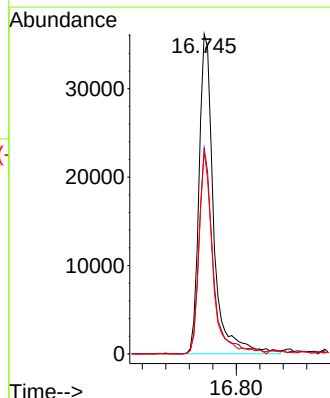
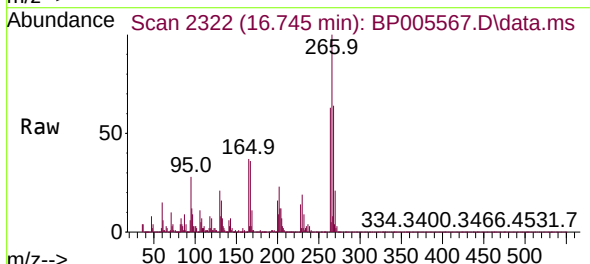
Manual Integrations
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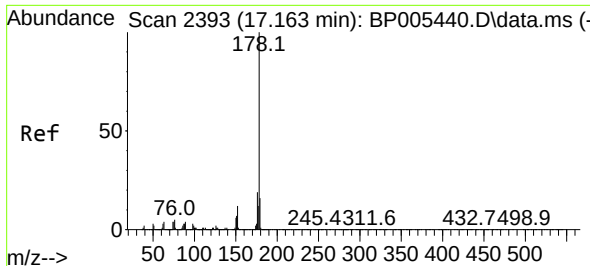
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#70
Pentachlorophenol
Concen: 81.97 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	266	Resp:	62273
Ion Ratio	Lower	Upper	
266	100		
268	64.2	49.4	74.0
264	63.4	53.7	80.5





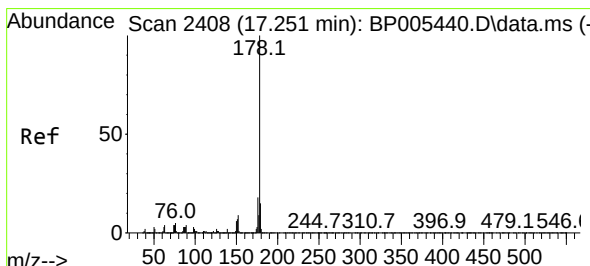
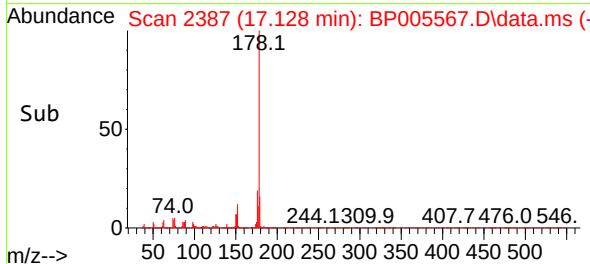
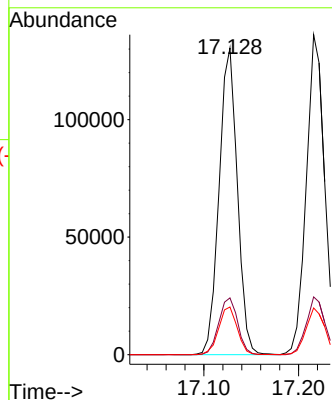
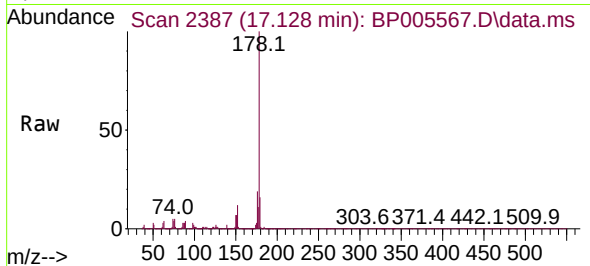
#71
Phenanthrene
Concen: 42.59 ng
RT: 17.128 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:	178	Resp:	175046
Ion Ratio	Lower	Upper	
178	100		
176	18.5	15.4	23.2
179	15.6	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
PB136402BS

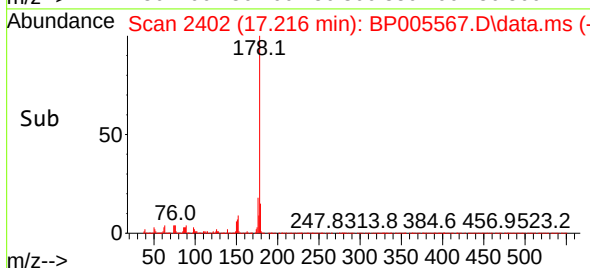
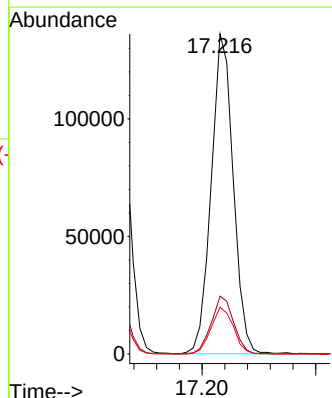
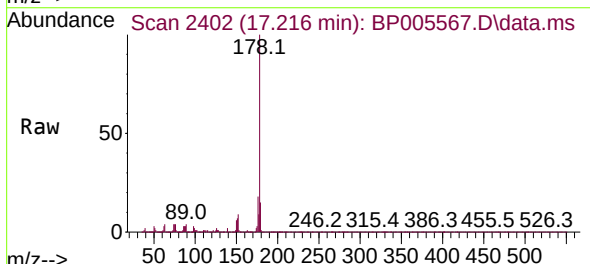
Manual Integrations
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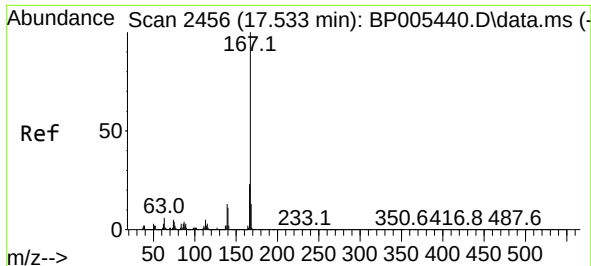
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#72
Anthracene
Concen: 44.75 ng
RT: 17.216 min Scan# 2402
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

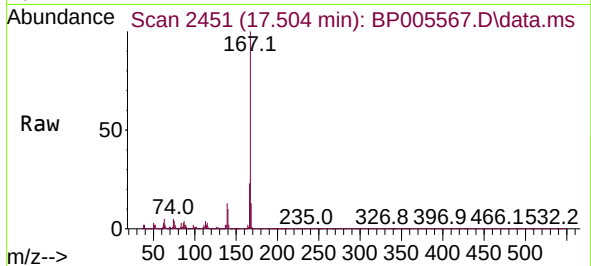
Tgt Ion:	178	Resp:	182515
Ion Ratio	Lower	Upper	
178	100		
176	18.0	15.2	22.8
179	14.6	12.6	19.0





#73
 Carbazole
 Concen: 40.88 ng
 RT: 17.504 min Scan# 2451
 Delta R.T. -0.006 min
 Lab File: BP005567.D
 Acq: 15 May 2021 14:24

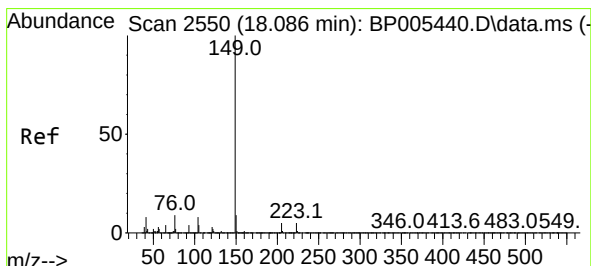
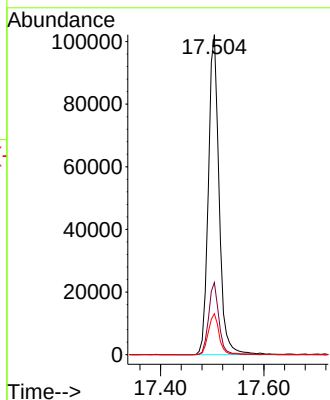
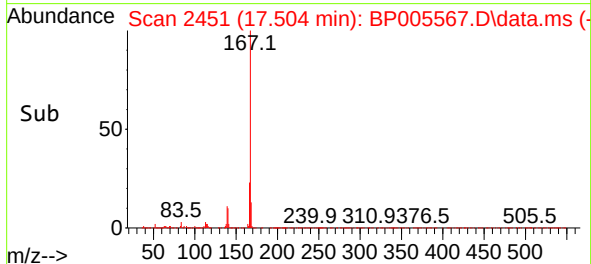
Instrument :
 BNA_P
 ClientSampleId :
 PB136402BS



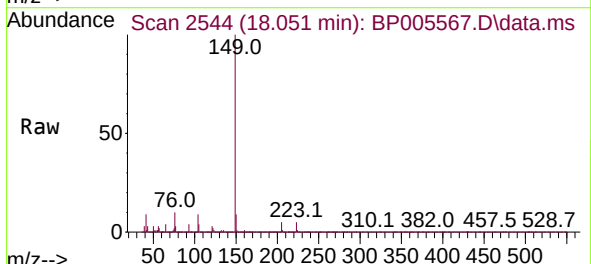
Tgt Ion:167 Resp: 146834
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.0
 139 12.8 10.4 15.6

Manual Integrations
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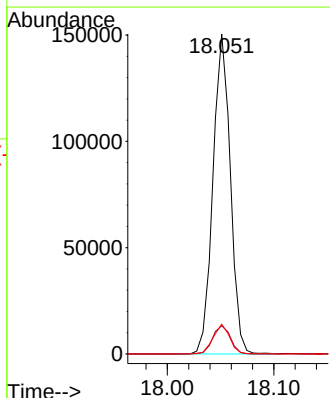
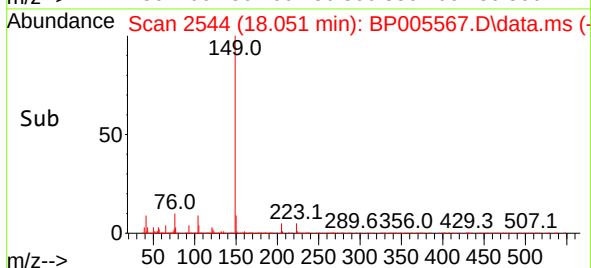
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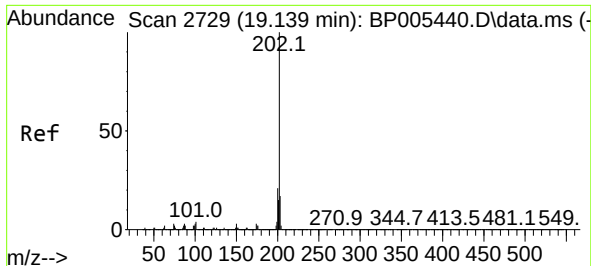


#74
 Di-n-butylphthalate
 Concen: 43.27 ng
 RT: 18.051 min Scan# 2544
 Delta R.T. -0.006 min
 Lab File: BP005567.D
 Acq: 15 May 2021 14:24



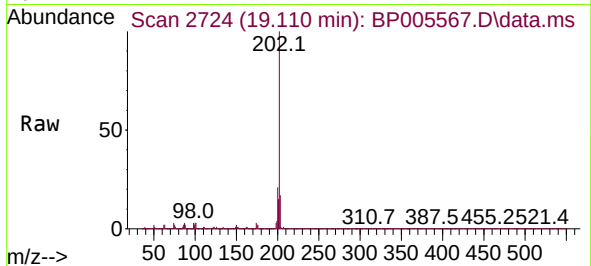
Tgt Ion:149 Resp: 170623
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.6 11.4
 104 9.3 8.9 13.3





#75
Fluoranthene
Concen: 40.76 ng
RT: 19.110 min Scan# 2724
Delta R.T. -0.000 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

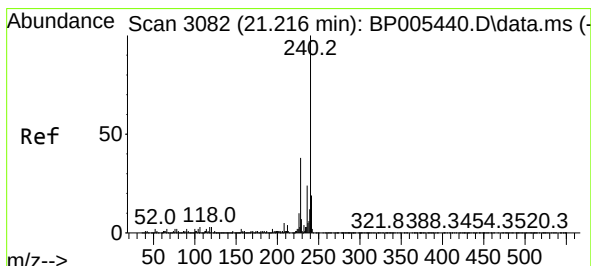
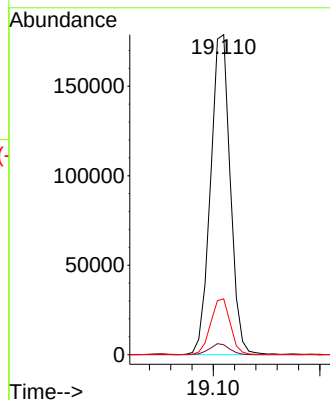
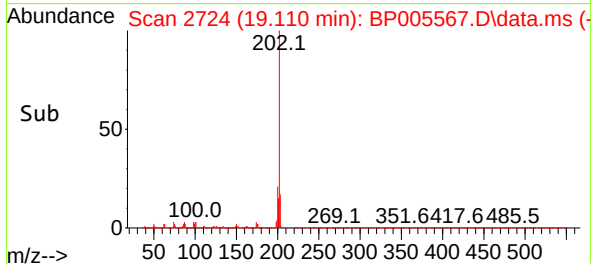
Instrument :
BNA_P
ClientSampleId :
PB136402BS



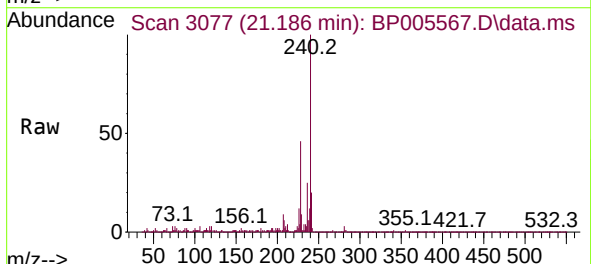
Tgt Ion:202 Resp: 230407
Ion Ratio Lower Upper
202 100
101 3.1 0.0 26.1
203 17.5 0.0 37.2

Manual Integrations
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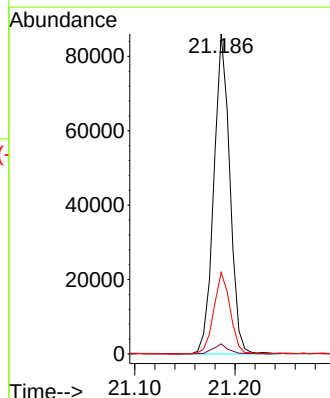
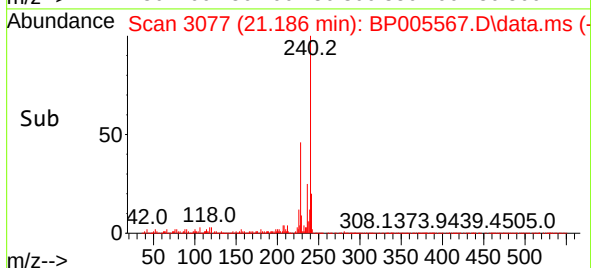
mohammad
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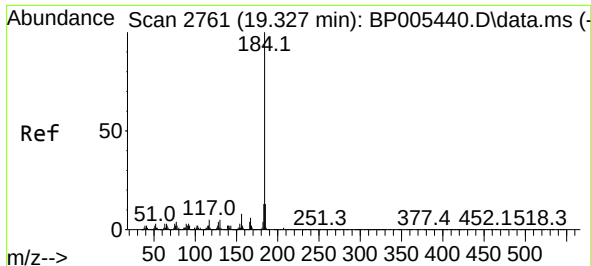


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion:240 Resp: 95585
Ion Ratio Lower Upper
240 100
120 3.2 4.2 6.2#
236 25.4 20.2 30.2





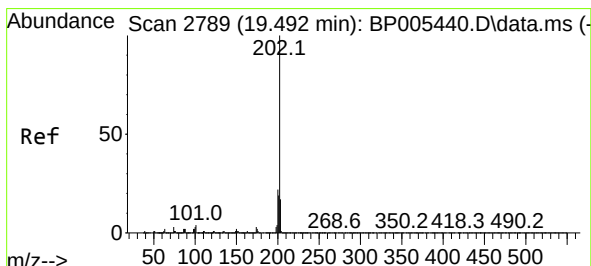
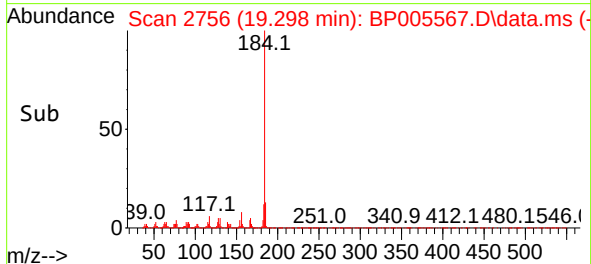
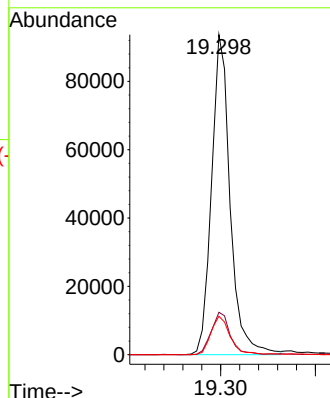
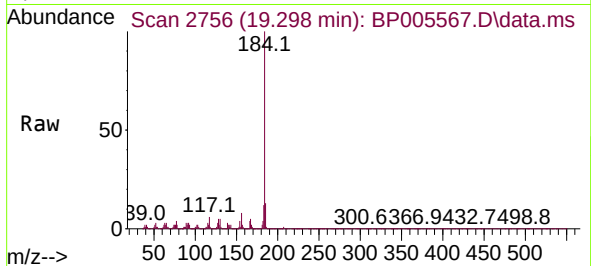
#77
Benzidine
Concen: 86.16 ng
RT: 19.298 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:184 Resp: 127471
Ion Ratio Lower Upper
184 100
185 13.2 11.1 16.7
183 12.0 9.8 14.8

Instrument :
BNA_P
ClientSampleId :
PB136402BS

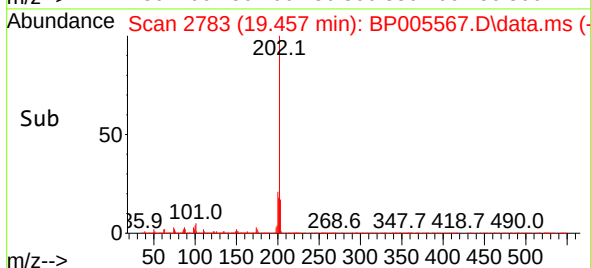
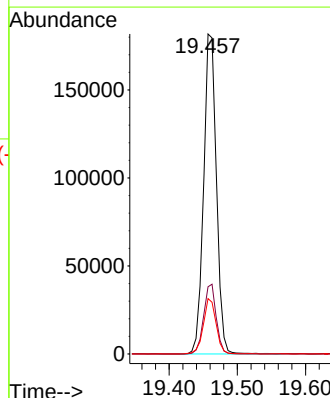
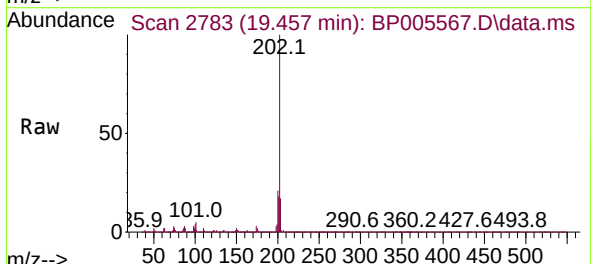
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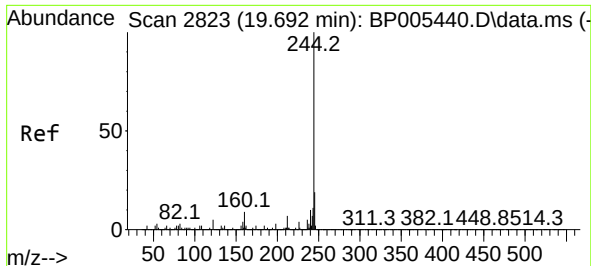
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5/17/2021 11:22:26 AM



#78
Pyrene
Concen: 43.90 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:202 Resp: 237557
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.3 13.8 20.6





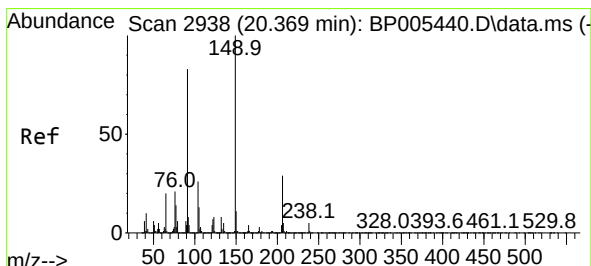
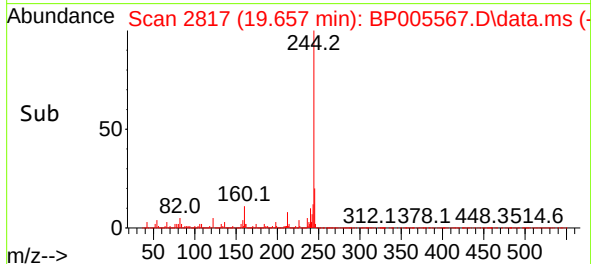
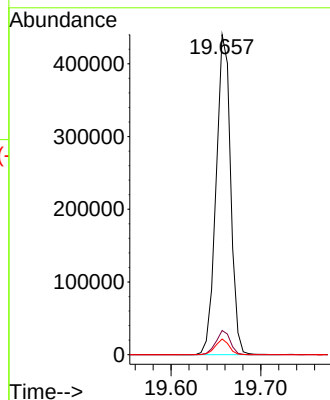
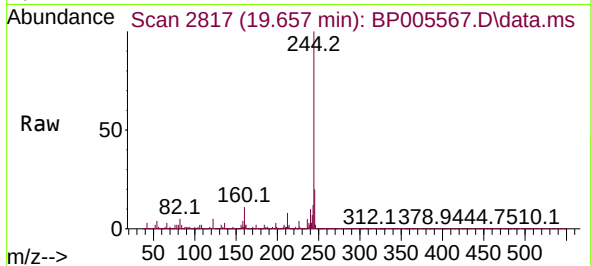
#79
Terphenyl-d14
Concen: 87.66 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:244 Resp: 493393
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.6
122 4.9 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
PB136402BS

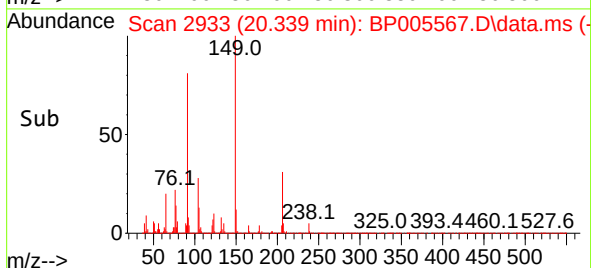
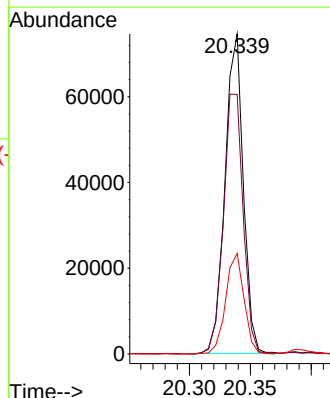
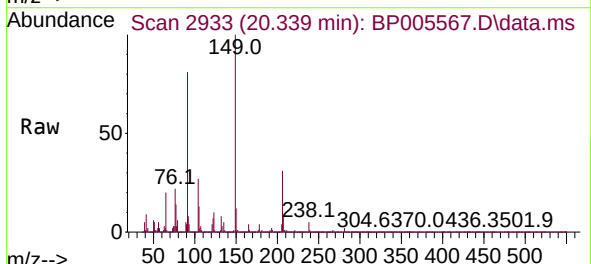
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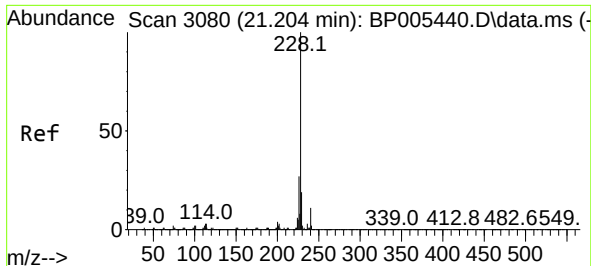
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#80
Butylbenzylphthalate
Concen: 44.58 ng
RT: 20.339 min Scan# 2933
Delta R.T. -0.000 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

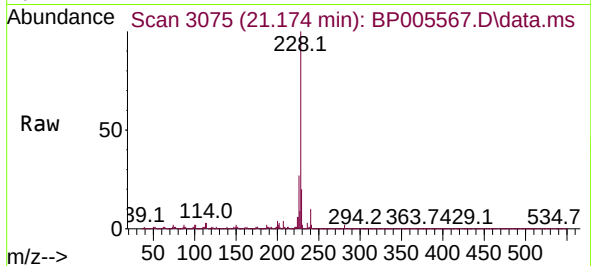
Tgt Ion:149 Resp: 77953
Ion Ratio Lower Upper
149 100
91 81.1 60.2 90.4
206 31.4 23.9 35.9





#81
Benzo(a)anthracene
Concen: 42.17 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

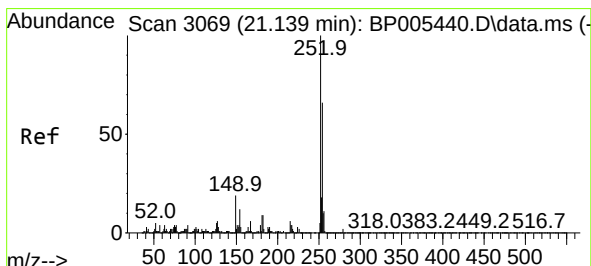
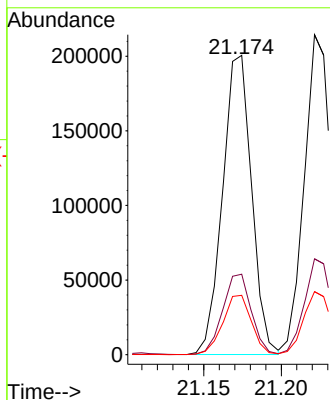
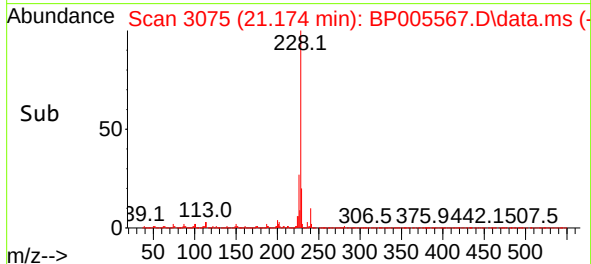
Instrument :
BNA_P
ClientSampleId :
PB136402BS



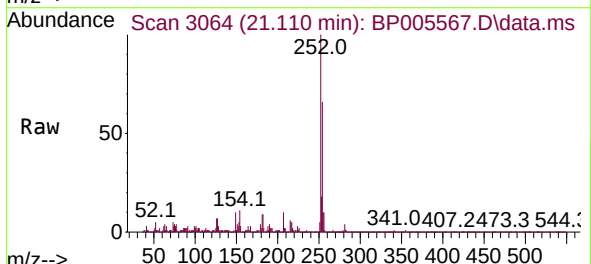
Tgt Ion:228 Resp: 261217
Ion Ratio Lower Upper
228 100
226 26.9 21.2 31.8
229 19.8 15.6 23.4

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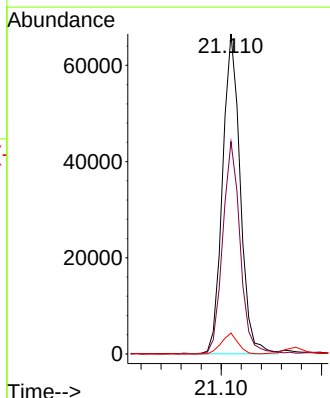
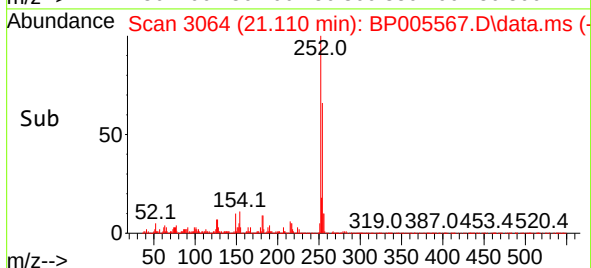
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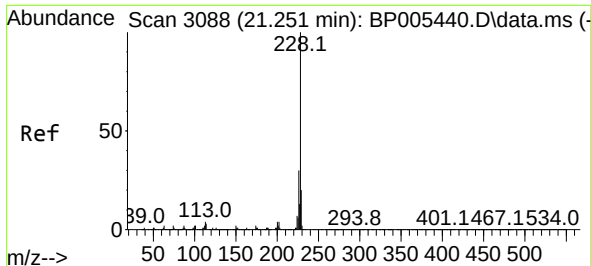


#82
3,3'-Dichlorobenzidine
Concen: 34.82 ng
RT: 21.110 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



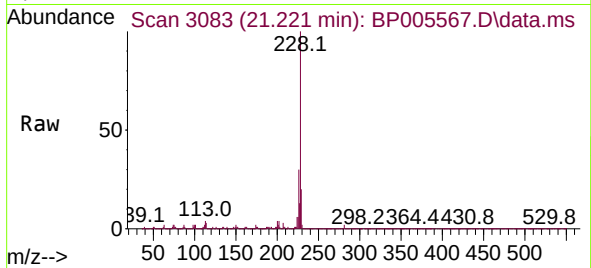
Tgt Ion:252 Resp: 81268
Ion Ratio Lower Upper
252 100
254 66.4 49.9 74.9
126 6.5 5.5 8.3





#83
Chrysene
Concen: 43.29 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

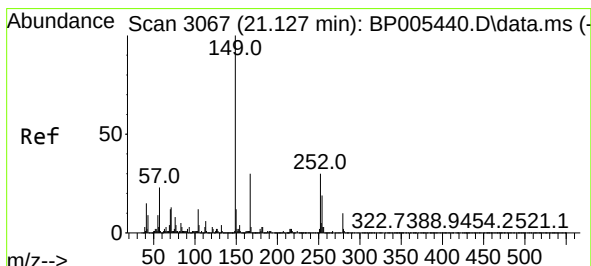
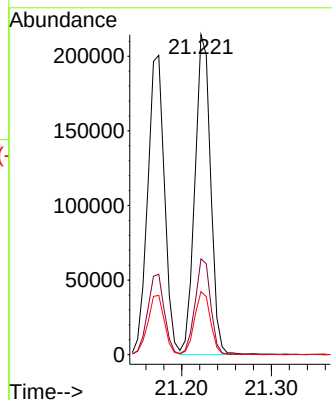
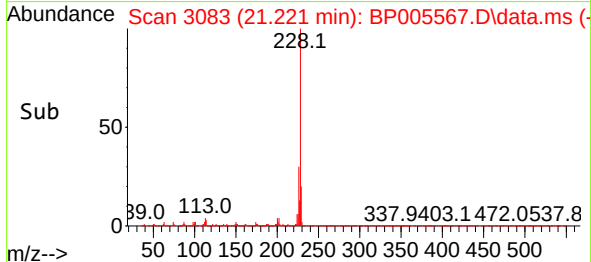
Instrument :
BNA_P
ClientSampleId :
PB136402BS



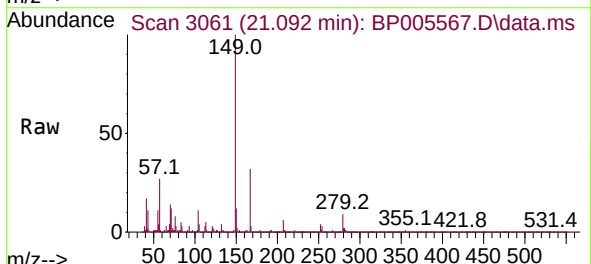
Tgt Ion:228 Resp: 259882
Ion Ratio Lower Upper
228 100
226 30.0 24.8 37.2
229 19.7 15.4 23.0

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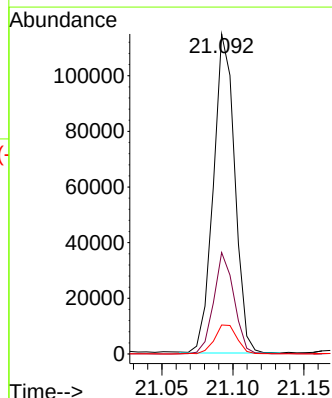
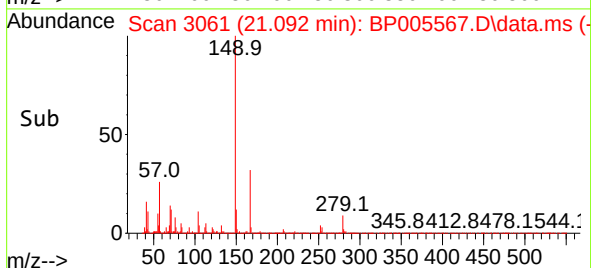
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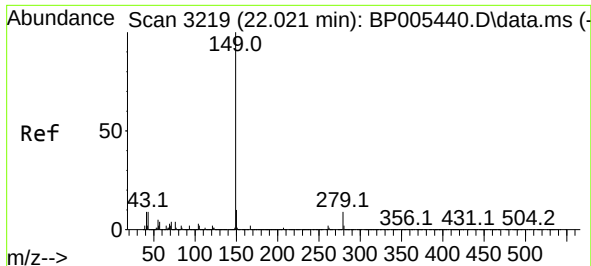


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.89 ng
RT: 21.092 min Scan# 3061
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion:149 Resp: 120018
Ion Ratio Lower Upper
149 100
167 31.7 23.8 35.8
279 9.1 5.7 8.5#





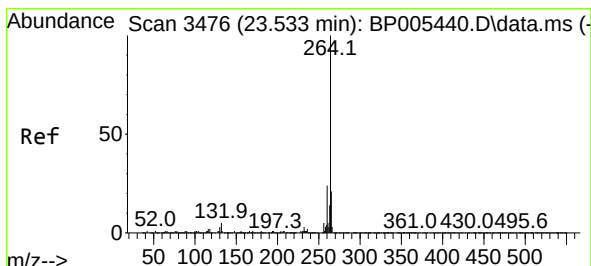
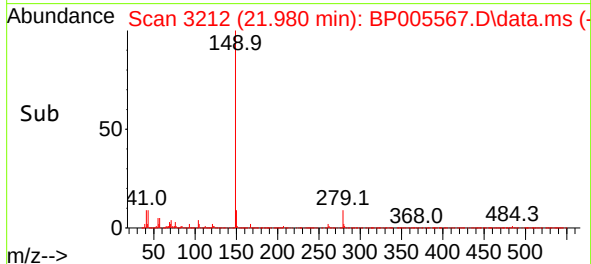
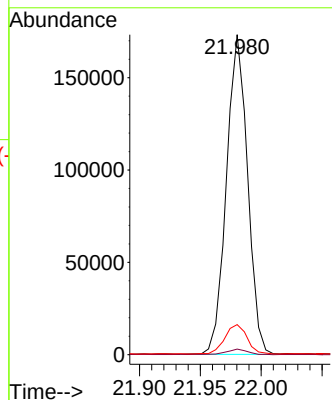
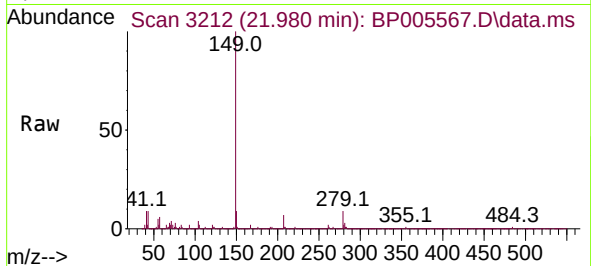
#85
Di-n-octyl phthalate
Concen: 46.56 ng
RT: 21.980 min Scan# 3212
Delta R.T. -0.006 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

Tgt Ion:149 Resp: 209095
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 9.5 5.1 7.7#

Instrument :
BNA_P
ClientSampleId :
PB136402BS

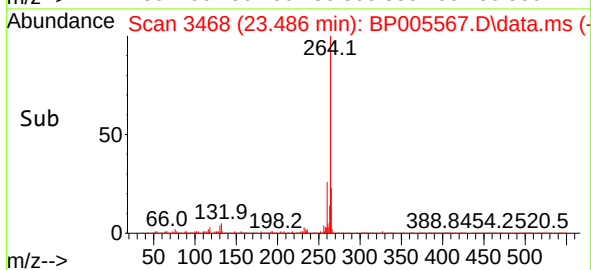
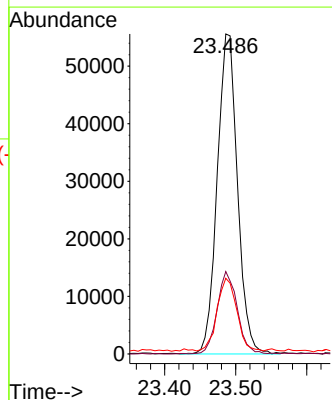
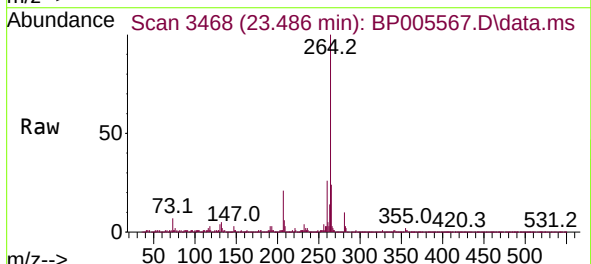
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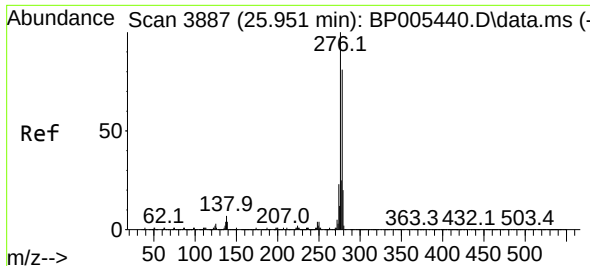
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.486 min Scan# 3468
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

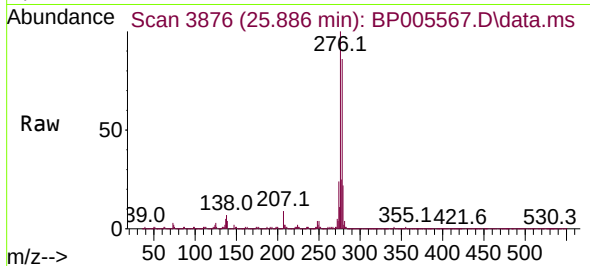
Tgt Ion:264 Resp: 109923
Ion Ratio Lower Upper
264 100
260 25.7 20.6 30.8
265 23.6 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.47 ng
RT: 25.886 min Scan# 3876
Delta R.T. -0.018 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

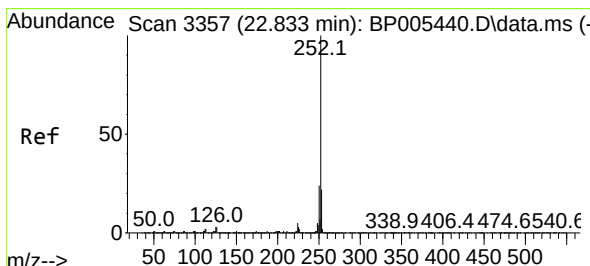
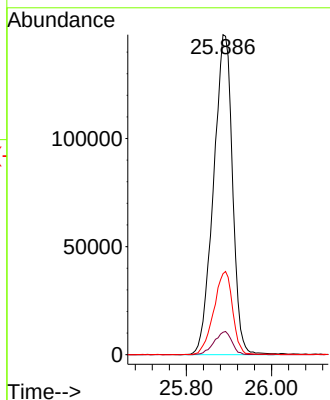
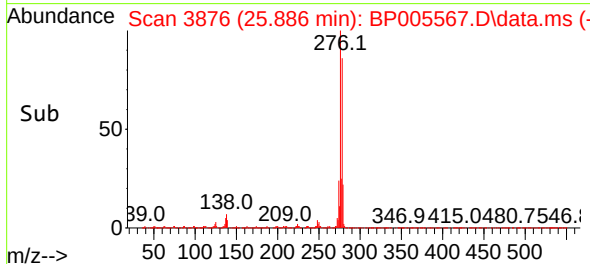
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ClientSampleId :
PB136402BS



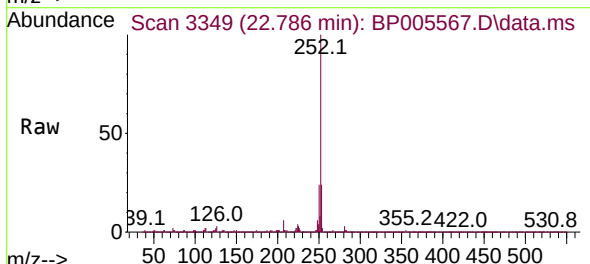
Tgt Ion: 276 Resp: 457441
Ion Ratio Lower Upper
276 100
138 6.8 8.4 12.6#
277 25.8 20.6 31.0

Manual Integrations
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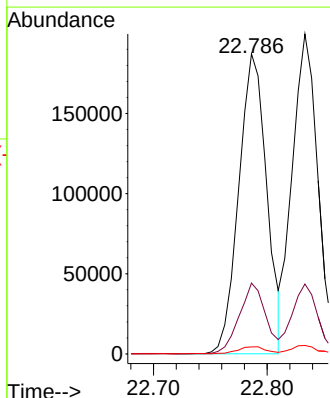
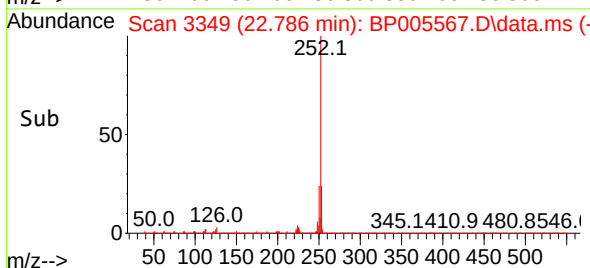
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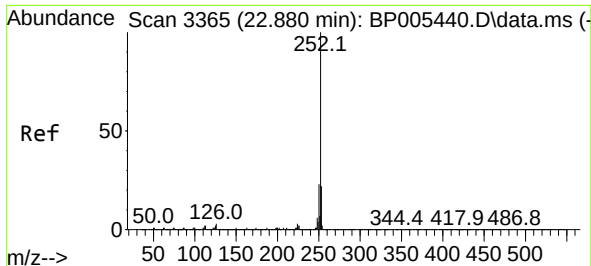


#88
Benzo(b)fluoranthene
Concen: 43.63 ng
RT: 22.786 min Scan# 3349
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



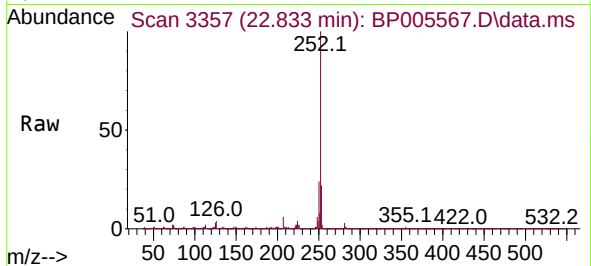
Tgt Ion: 252 Resp: 319604
Ion Ratio Lower Upper
252 100
253 23.6 18.2 27.2
125 2.4 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 43.51 ng
RT: 22.833 min Scan# 3357
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

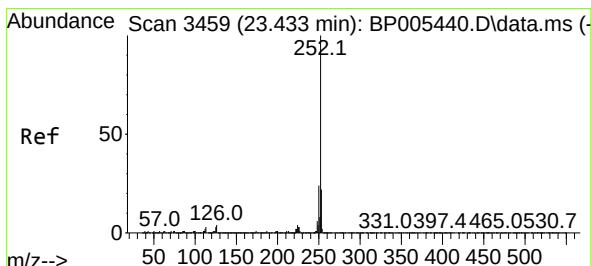
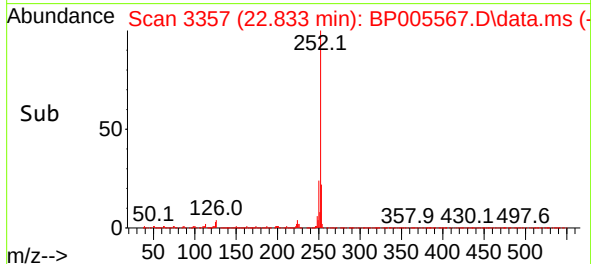
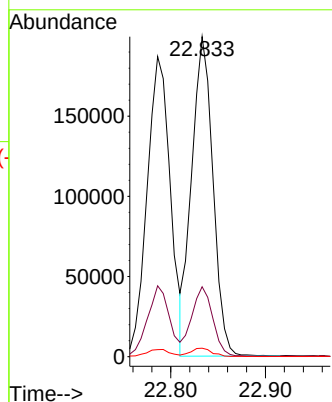
Instrument :
BNA_P
ClientSampleId :
PB136402BS



Tgt Ion:252 Resp: 311619
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 2.6 3.8 5.6#

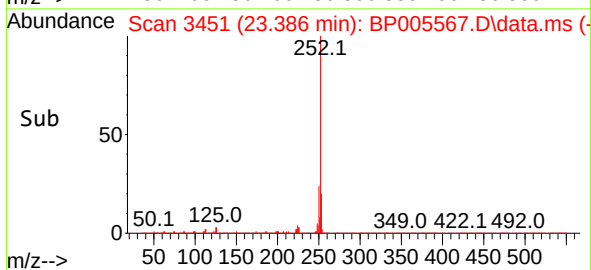
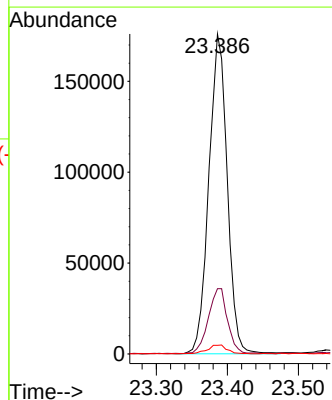
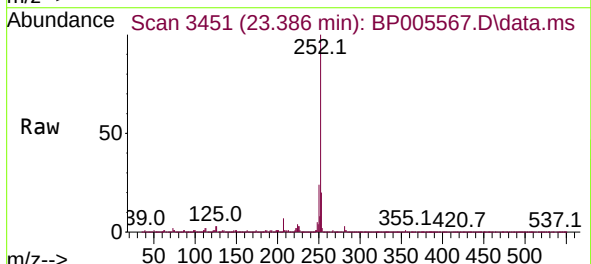
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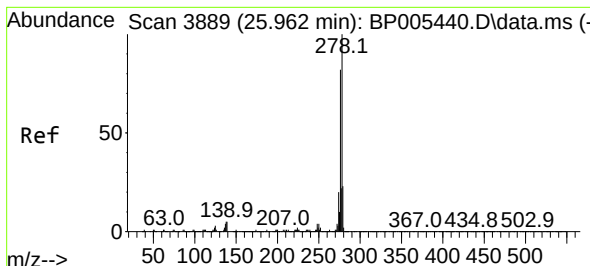
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#90
Benzo(a)pyrene
Concen: 47.06 ng
RT: 23.386 min Scan# 3451
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

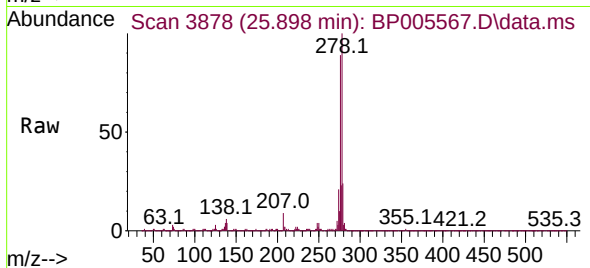
Tgt Ion:252 Resp: 315970
Ion Ratio Lower Upper
252 100
253 20.4 17.1 25.7
125 2.7 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 48.60 ng
RT: 25.898 min Scan# 3878
Delta R.T. -0.012 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24

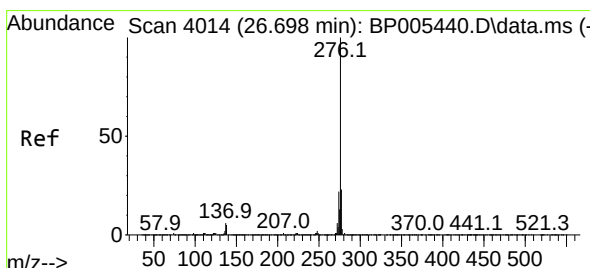
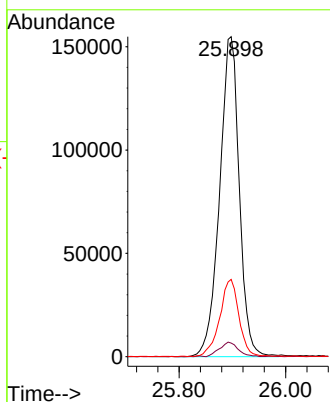
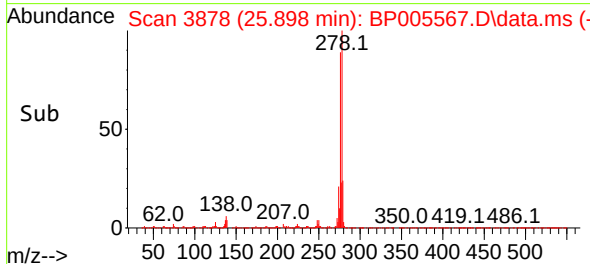
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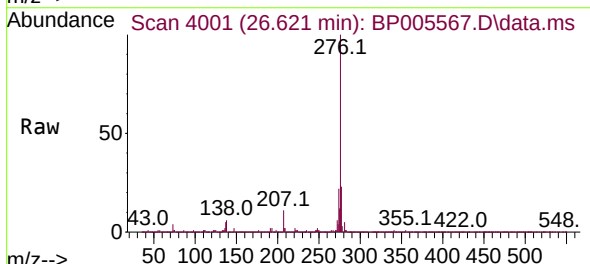
Tgt Ion:278 Resp: 396536
Ion Ratio Lower Upper
278 100
139 4.3 5.0 7.6#
279 24.2 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 49.62 ng
RT: 26.621 min Scan# 4001
Delta R.T. -0.018 min
Lab File: BP005567.D
Acq: 15 May 2021 14:24



Tgt Ion:276 Resp: 374621
Ion Ratio Lower Upper
276 100
277 22.6 19.8 29.8
138 6.3 7.7 11.5#

