

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
 Data File : BP005457.D
 Acq On : 07 May 2021 15:58
 Operator : CG/JU
 Sample : PB136199BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD

Manual Integrations
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Quant Time: May 07 16:29:16 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 07 12:37:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	12840	20.00	ng	0.00
21) Naphthalene-d8	10.499	136	41676	20.00	ng	# 0.00
39) Acenaphthene-d10	14.351	164	35415	20.00	ng	0.00
64) Phenanthrene-d10	17.110	188	85646	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	111337	20.00	ng	# 0.00
86) Perylene-d12	23.521	264	122662	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	79423	118.71	ng	0.00
7) Phenol-d6	6.899	99	91087	109.18	ng	0.00
23) Nitrobenzene-d5	8.875	82	68931	65.10	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	93906	93.44	ng	0.00
45) 2-Fluorobiphenyl	12.975	172	190300	60.61	ng	0.00
79) Terphenyl-d14	19.680	244	420753	64.18	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.187	88	13014	51.08	ng	# 93
3) Pyridine	3.593	79	30627	51.70	ng	# 81
4) n-Nitrosodimethylamine	3.511	42	23747	49.85	ng	# 7
6) Aniline	7.046	93	24131	26.80	ng	# 80
8) 2-Chlorophenol	7.275	128	30287	42.15	ng	92
9) Benzaldehyde	6.858	77	17069	40.11	ng	# 61
10) Phenol	6.928	94	35445	42.48	ng	# 47
11) bis(2-Chloroethyl)ether	7.146	93	23510	40.79	ng	99
12) 1,3-Dichlorobenzene	7.593	146	39748	41.57	ng	# 85
13) 1,4-Dichlorobenzene	7.746	146	39641	41.60	ng	91
14) 1,2-Dichlorobenzene	8.058	146	38661	42.33	ng	99
15) Benzyl Alcohol	7.963	79	33001	41.01	ng	# 74
16) 2,2'-oxybis(1-Chloropr...	8.246	45	11908	41.85	ng	67
17) 2-Methylphenol	8.169	107	24960	43.55	ng	# 85
18) Hexachloroethane	8.775	117	16400	41.55	ng	# 78
19) n-Nitroso-di-n-propyla...	8.522	70	24830	40.64	ng	94
20) 3+4-Methylphenols	8.499	107	31801	41.74	ng	87
22) Acetophenone	8.540	105	49542	42.14	ng	# 86
24) Nitrobenzene	8.916	77	41830	39.38	ng	91
25) Isophorone	9.446	82	63203	38.54	ng	# 94
26) 2-Nitrophenol	9.628	139	17283	38.86	ng	# 83
27) 2,4-Dimethylphenol	9.693	122	26795	45.52	ng	# 84
28) bis(2-Chloroethoxy)met...	9.928	93	29331	42.73	ng	# 97
29) 2,4-Dichlorophenol	10.163	162	37574	40.64	ng	98
30) 1,2,4-Trichlorobenzene	10.369	180	48328	40.92	ng	97
31) Naphthalene	10.552	128	88019	39.27	ng	98
32) Benzoic acid	9.875	122	17459	38.39	ng	# 67
33) 4-Chloroaniline	10.687	127	7765	8.90	ng	96
34) Hexachlorobutadiene	10.828	225	40828	41.46	ng	96
35) Caprolactam	11.481	113	7986m	37.54	ng	
36) 4-Chloro-3-methylphenol	11.822	107	33288	40.39	ng	99
37) 2-Methylnaphthalene	12.169	142	72589	40.38	ng	96
38) 1-Methylnaphthalene	12.387	142	66933	39.44	ng	95
40) 1,2,4,5-Tetrachloroben...	12.540	216	62547	38.44	ng	# 95
41) Hexachlorocyclopentadiene	12.510	237	75383	107.23	ng	99
43) 2,4,6-Trichlorophenol	12.793	196	38217	37.59	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	40441	36.86	ng	95
46) 1,1'-Biphenyl	13.187	154	106714	39.14	ng	98
47) 2-Chloronaphthalene	13.228	162	87325	38.46	ng	98
48) 2-Nitroaniline	13.451	65	25041	38.83	ng	91
49) Acenaphthylene	14.075	152	129872	39.71	ng	99
50) Dimethylphthalate	13.828	163	112589	36.83	ng	98
51) 2,6-Dinitrotoluene	13.951	165	23834	34.72	ng	93
52) Acenaphthene	14.422	154	77010	37.84	ng	92
53) 3-Nitroaniline	14.287	138	8932	18.16	ng	# 75
54) 2,4-Dinitrophenol	14.498	184	32992	79.67	ng	# 69
55) Dibenzofuran	14.757	168	137808	36.00	ng	97
56) 4-Nitrophenol	14.610	139	28559	76.92	ng	# 80
57) 2,4-Dinitrotoluene	14.745	165	34984	34.56	ng	88
58) Fluorene	15.404	166	116146	37.16	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.992	232	39920	36.39	ng	# 94
60) Diethylphthalate	15.192	149	109145	36.86	ng	97
61) 4-Chlorophenyl-phenyle...	15.404	204	74339	38.01	ng	94
62) 4-Nitroaniline	15.451	138	15823	33.48	ng	# 75
63) Azobenzene	15.698	77	115247	37.76	ng	88
65) 4,6-Dinitro-2-methylph...	15.510	198	24163	35.60	ng	94
66) n-Nitrosodiphenylamine	15.622	169	98668	39.47	ng	# 94
67) 4-Bromophenyl-phenylether	16.298	248	52941	39.60	ng	95
68) Hexachlorobenzene	16.410	284	66186	39.04	ng	96
69) Atrazine	16.586	200	45796	39.22	ng	98
70) Pentachlorophenol	16.763	266	72767	80.89	ng	95
71) Phenanthrene	17.151	178	183875	37.78	ng	99
72) Anthracene	17.245	178	192543	39.87	ng	99
73) Carbazole	17.522	167	154914	36.42	ng	98
74) Di-n-butylphthalate	18.075	149	180965	38.76	ng	# 96
75) Fluoranthene	19.128	202	250329	37.40	ng	97
77) Benzidine	19.316	184	97392	56.51	ng	100
78) Pyrene	19.480	202	252924	40.12	ng	99
80) Butylbenzylphthalate	20.357	149	82457	40.49	ng	95
81) Benzo(a)anthracene	21.186	228	280674	38.90	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	72887	26.81	ng	92
83) Chrysene	21.239	228	269202	38.50	ng	97
84) Bis(2-ethylhexyl)phtha...	21.116	149	125917	40.43	ng	# 97
85) Di-n-octyl phthalate	22.010	149	211357	40.41	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.927	276	413509	40.07	ng	# 97
88) Benzo(b)fluoranthene	22.816	252	325592	39.83	ng	# 96
89) Benzo(k)fluoranthene	22.863	252	301840	37.76	ng	# 98
90) Benzo(a)pyrene	23.416	252	283857	37.89	ng	# 99
91) Dibenzo(a,h)anthracene	25.939	278	359912	39.53	ng	# 97
92) Benzo(g,h,i)perylene	26.668	276	339350	40.28	ng	# 96

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

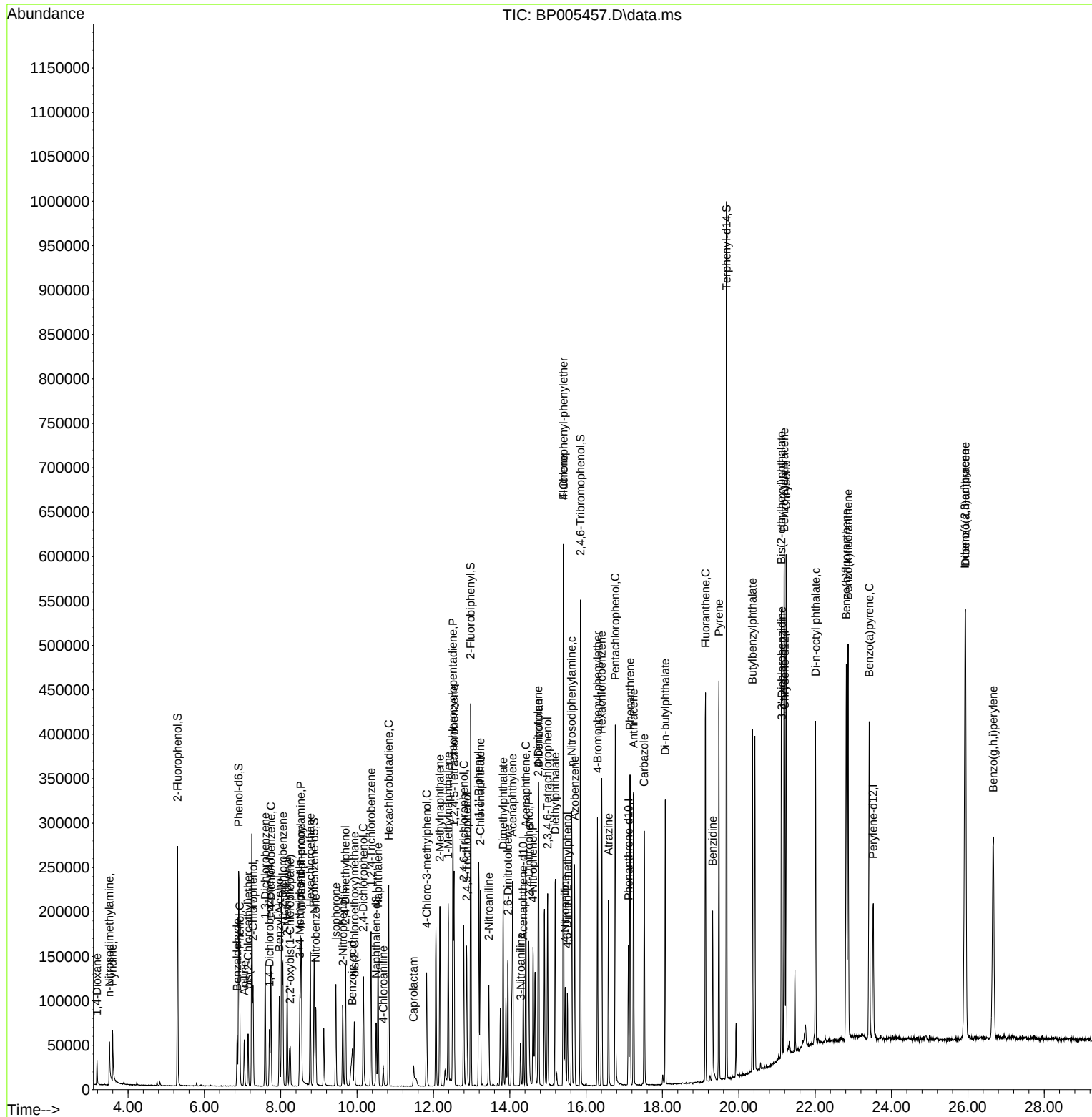
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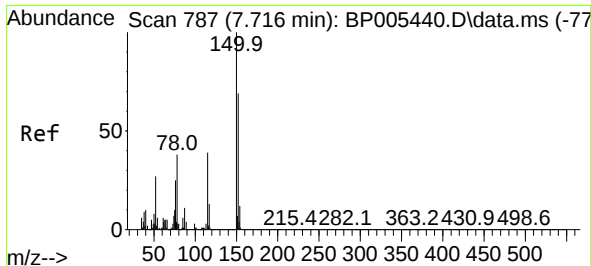
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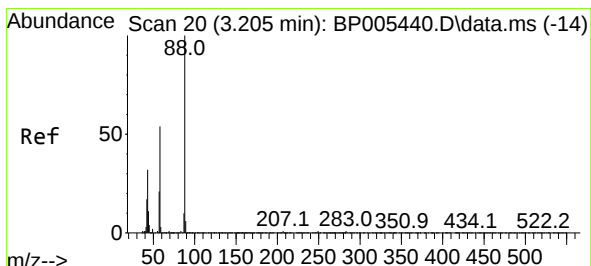
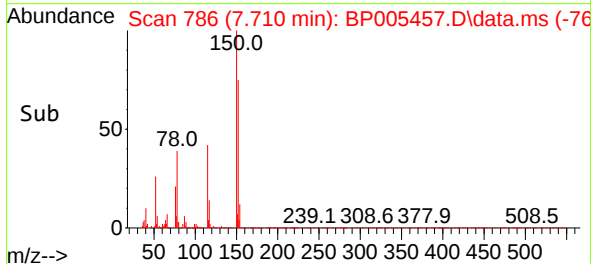
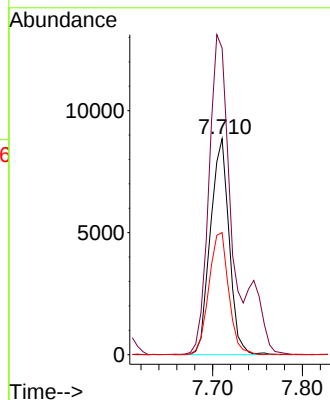
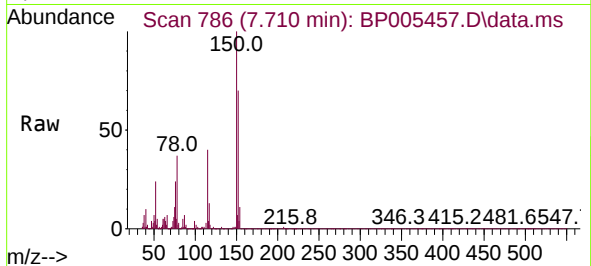
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.001 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 152 Resp: 12840
Ion Ratio Lower Upper
152 100
150 141.9 119.8 179.8
115 56.5 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
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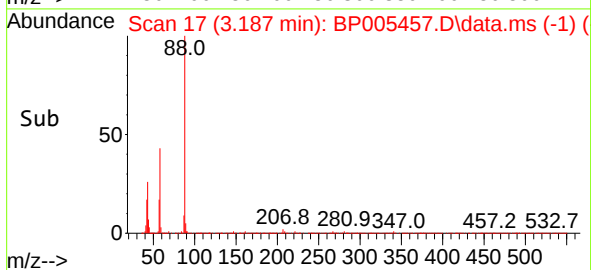
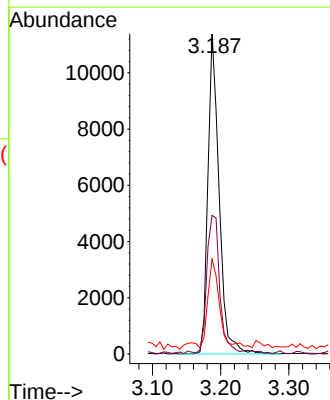
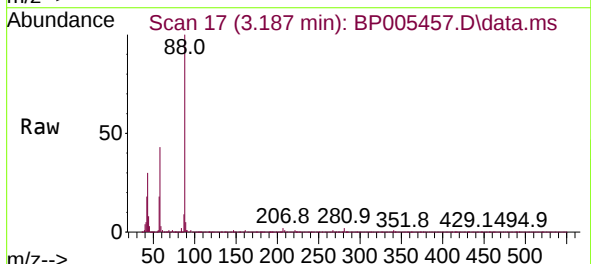
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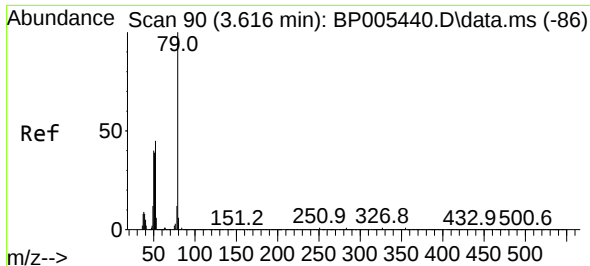
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#2
1,4-Dioxane
Concen: 51.08 ng
RT: 3.187 min Scan# 17
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 88 Resp: 13014
Ion Ratio Lower Upper
88 100
58 49.1 42.5 63.7
43 30.3 19.8 29.8





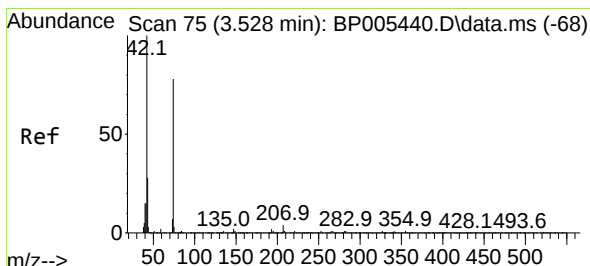
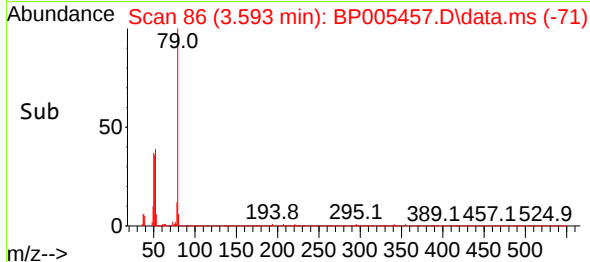
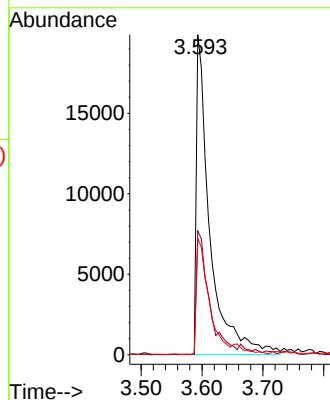
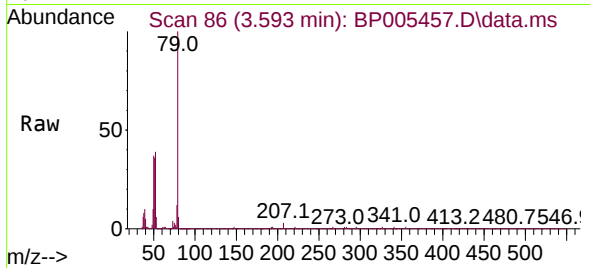
#3
Pyridine
Concen: 51.70 ng
RT: 3.593 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 79 Resp: 30627
Ion Ratio Lower Upper
79 100
52 38.6 40.3 60.5#
51 36.3 20.0 30.0#

Instrument :
BNA_P
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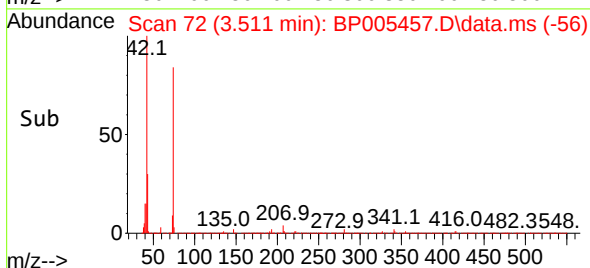
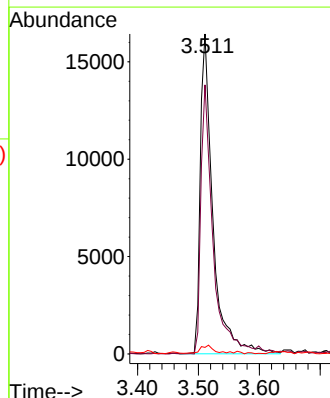
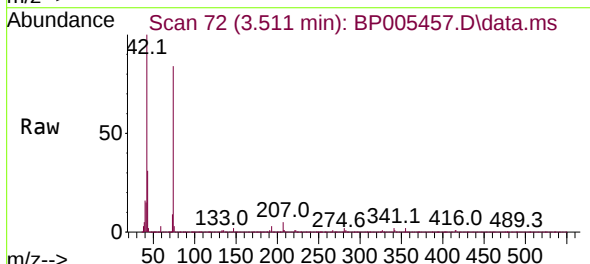
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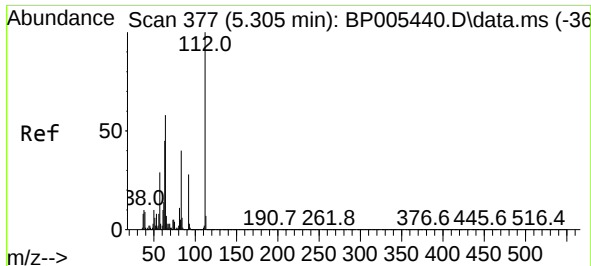
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#4
n-Nitrosodimethylamine
Concen: 49.85 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 42 Resp: 23747
Ion Ratio Lower Upper
42 100
74 84.1 122.6 183.8#
44 2.0 146.9 220.3#





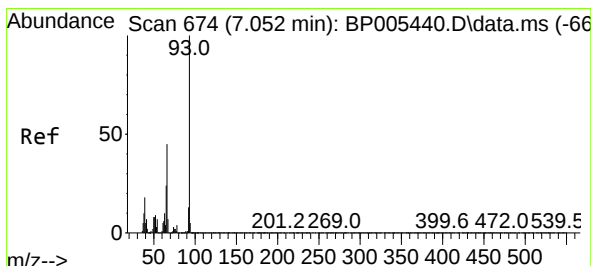
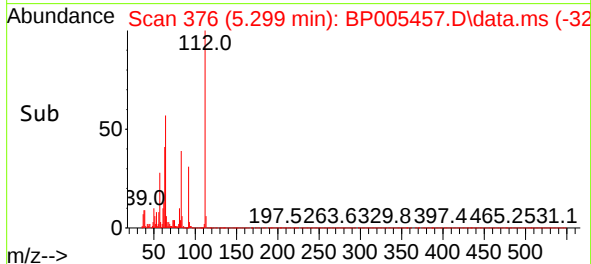
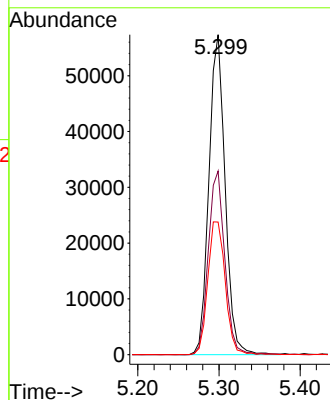
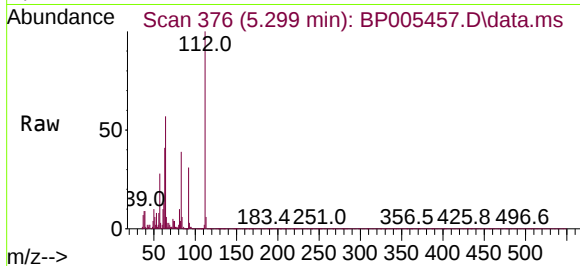
#5
2-Fluorophenol
Concen: 118.71 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.4	33.6	50.4#
63	41.4	18.6	27.8#

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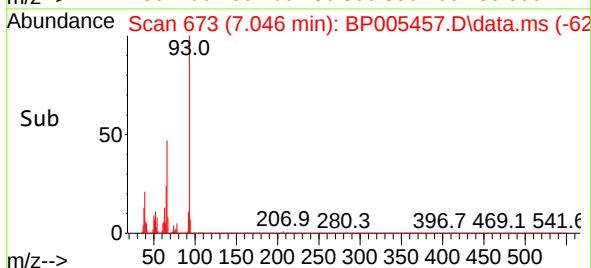
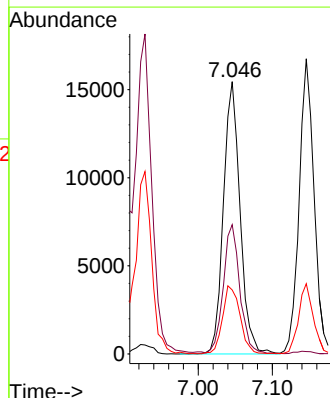
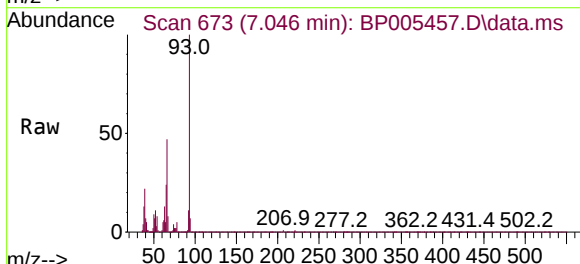
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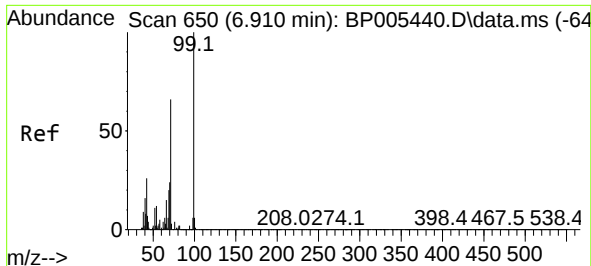
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5/10/2021 3:26:36 PM



#6
Aniline
Concen: 26.80 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

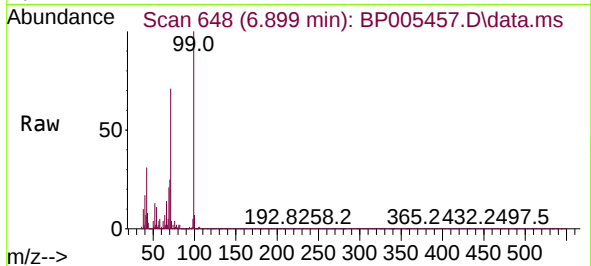
Tgt Ion	Ratio	Lower	Upper
93	100		
66	47.5	27.0	40.4#
65	23.5	14.4	21.6#





#7
Phenol-d6
Concen: 109.18 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

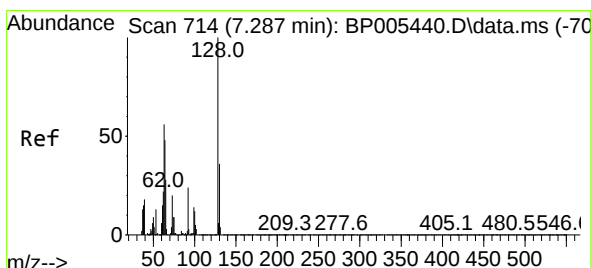
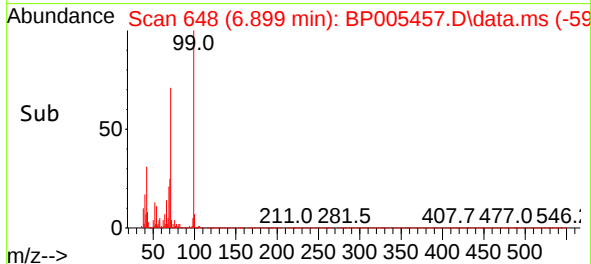
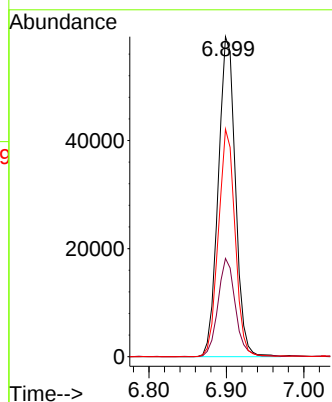
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Tgt Ion	Ratio	Lower	Upper
99	100		
42	30.7	12.9	19.3#
71	71.1	26.7	40.1#

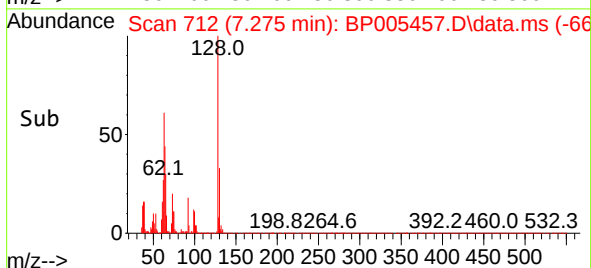
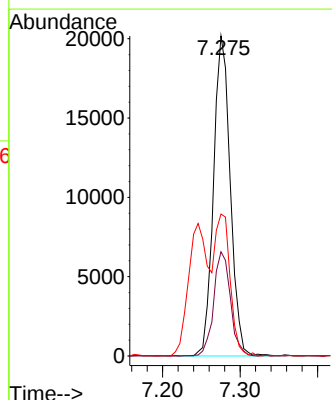
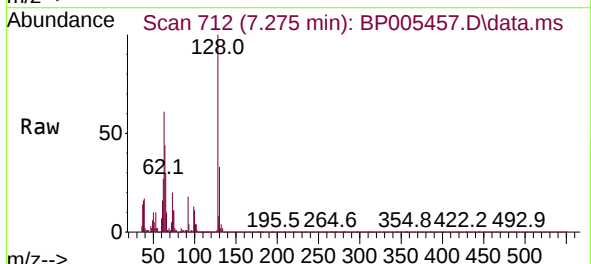
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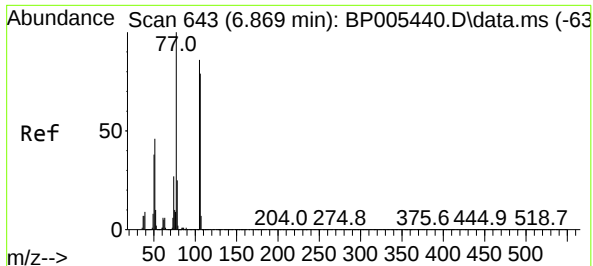
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#8
2-Chlorophenol
Concen: 42.15 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion	Ratio	Lower	Upper
128	100		
130	32.6	14.1	54.1
64	44.3	17.2	57.2





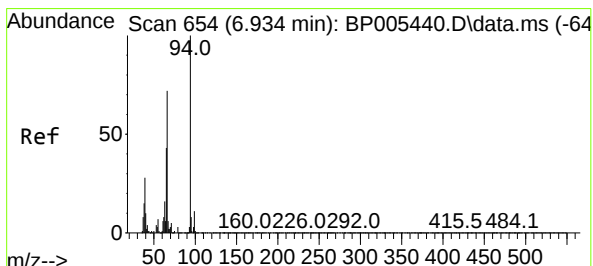
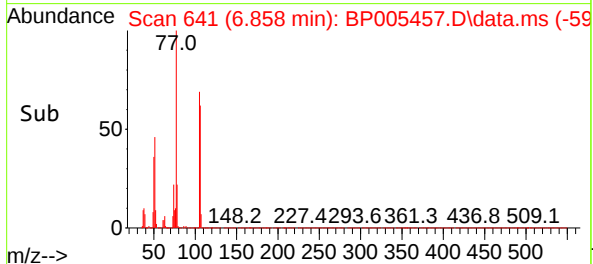
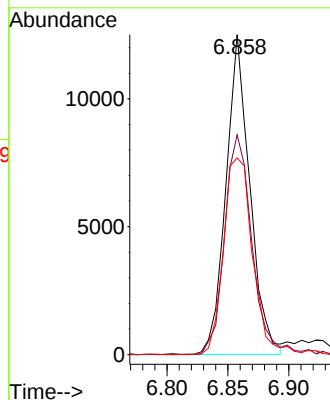
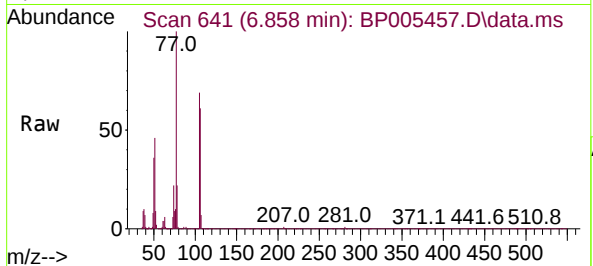
#9
Benzaldehyde
Concen: 40.11 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 77 Resp: 17069
Ion Ratio Lower Upper
77 100
105 68.7 89.4 129.4#
106 61.5 79.9 119.9#

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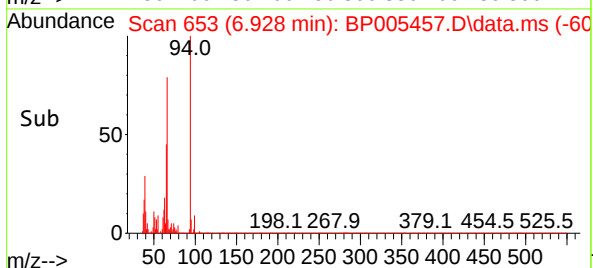
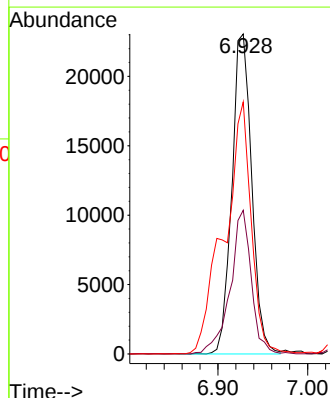
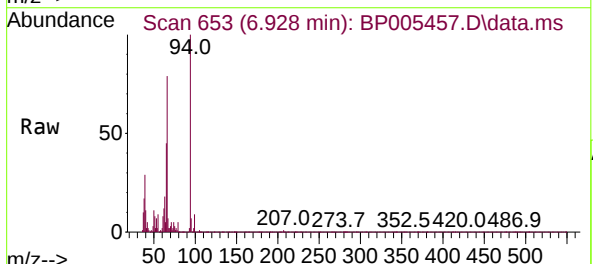
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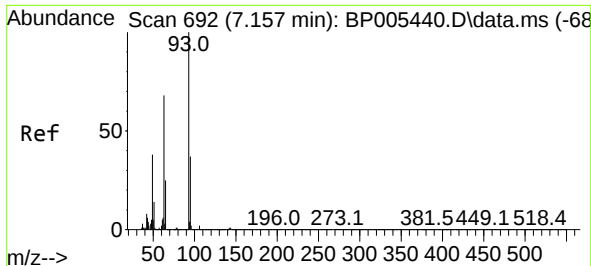
mohammad
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#10
Phenol
Concen: 42.48 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion: 94 Resp: 35445
Ion Ratio Lower Upper
94 100
65 44.9 8.0 48.0
66 78.8 17.3 57.3#





#11

bis(2-Chloroethyl)ether

Concen: 40.79 ng

RT: 7.146 min Scan# 690

Delta R.T. -0.000 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

Tgt Ion: 93	Resp: 23510
Ion Ratio	Lower Upper
93 100	
63 69.1	49.6 89.6
95 33.7	14.4 54.4

Instrument :

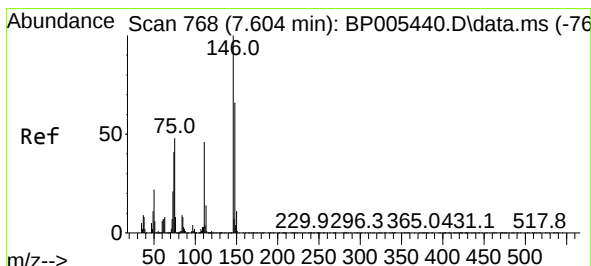
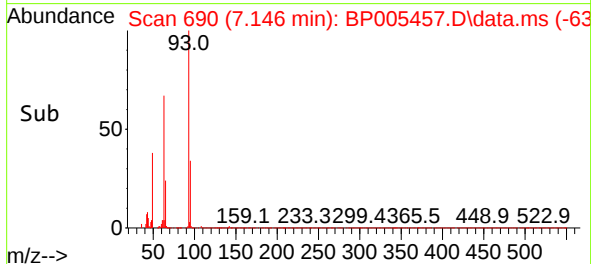
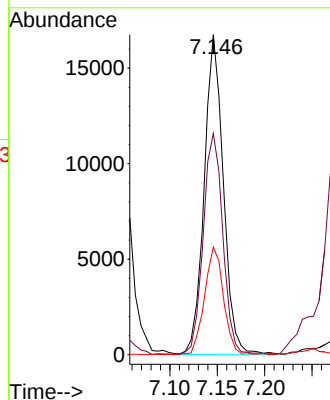
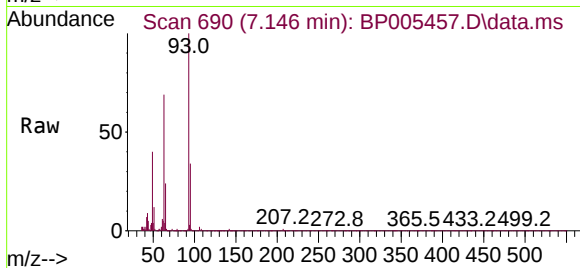
BNA_P

ClientSampleId :

PB136199BSD

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#12

1,3-Dichlorobenzene

Concen: 41.57 ng

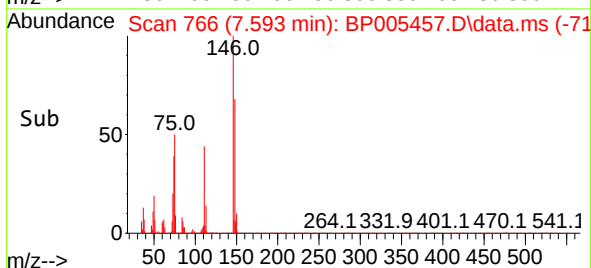
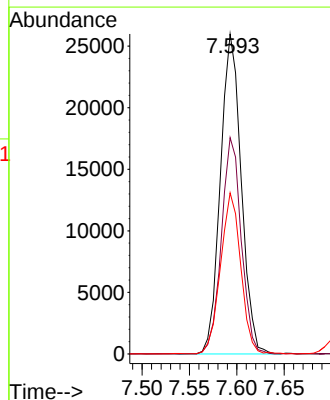
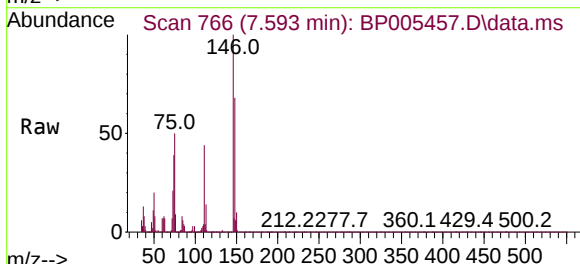
RT: 7.593 min Scan# 766

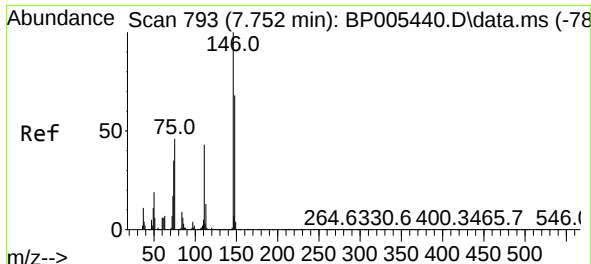
Delta R.T. -0.006 min

Lab File: BP005457.D

Acq: 07 May 2021 15:58

Tgt Ion: 146	Resp: 39748
Ion Ratio	Lower Upper
146 100	
148 67.6	51.4 77.0
75 50.3	23.9 35.9





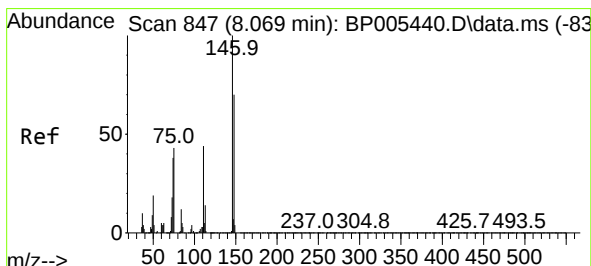
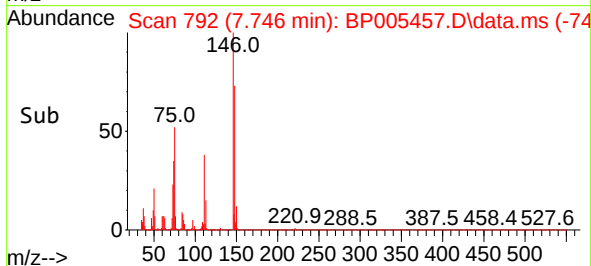
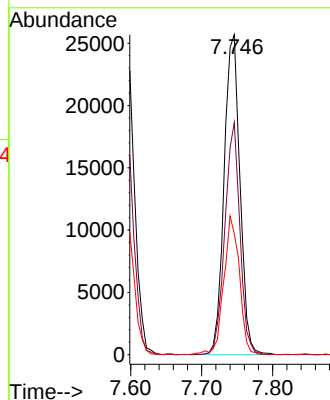
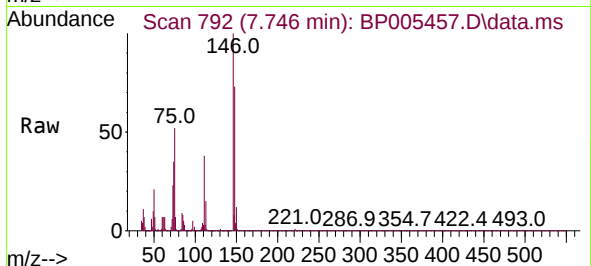
#13
1,4-Dichlorobenzene
Concen: 41.60 ng
RT: 7.746 min Scan# 792
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	146	Resp:	39641
Ion Ratio	Lower	Upper	
146	100		
148	72.5	52.2	78.4
111	37.7	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

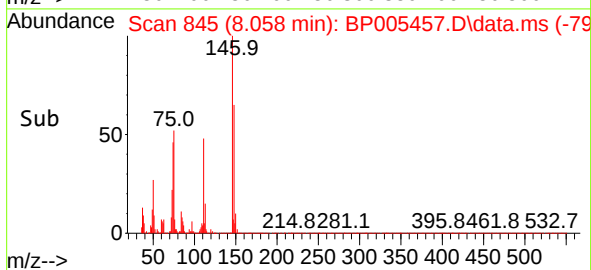
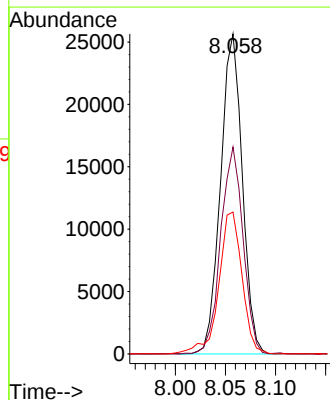
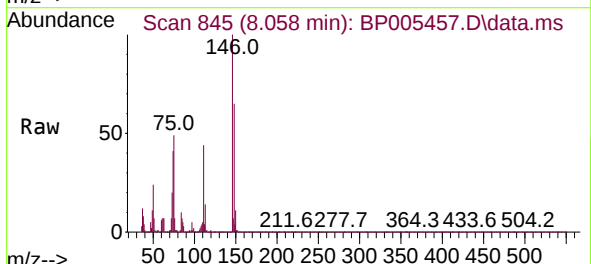
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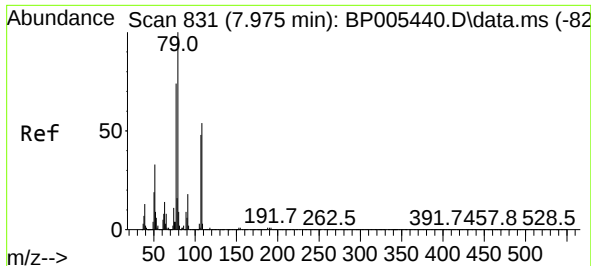
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#14
1,2-Dichlorobenzene
Concen: 42.33 ng
RT: 8.058 min Scan# 845
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

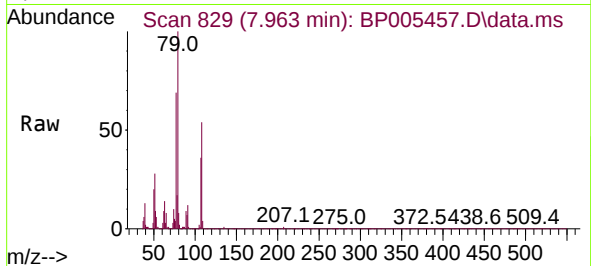
Tgt Ion:	146	Resp:	38661
Ion Ratio	Lower	Upper	
146	100		
148	64.7	51.5	77.3
111	44.3	34.0	51.0





#15
Benzyl Alcohol
Concen: 41.01 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

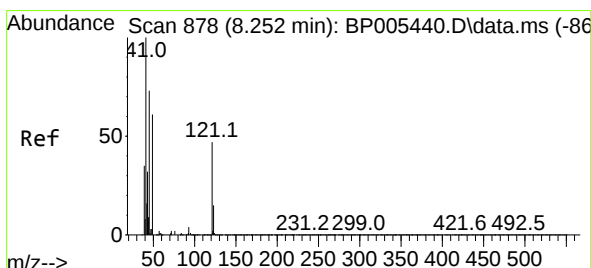
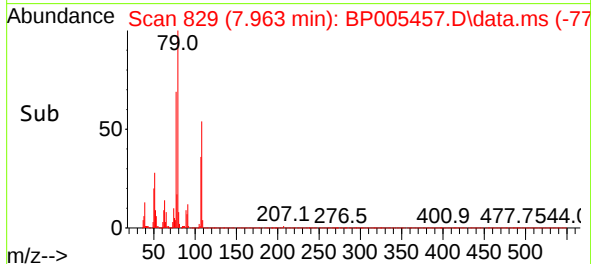
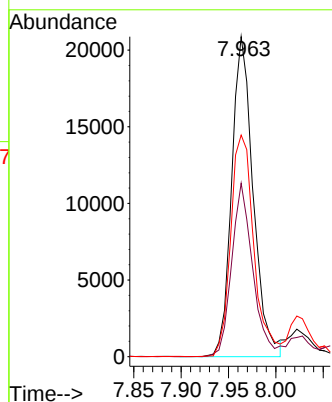
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion: 79 Resp: 33001
Ion Ratio Lower Upper
79 100
108 54.2 64.0 96.0#
77 69.3 72.7 109.1#

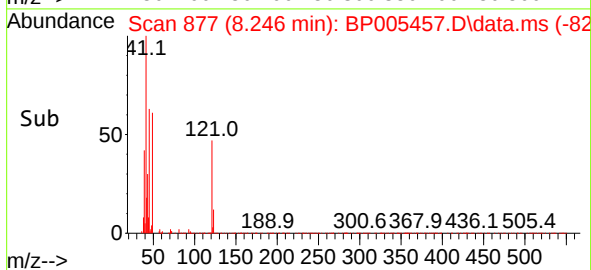
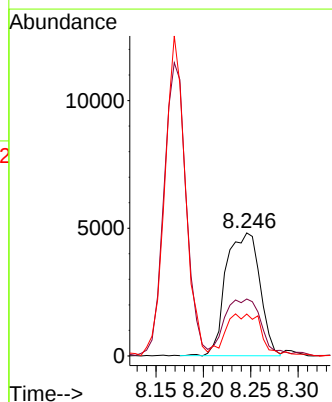
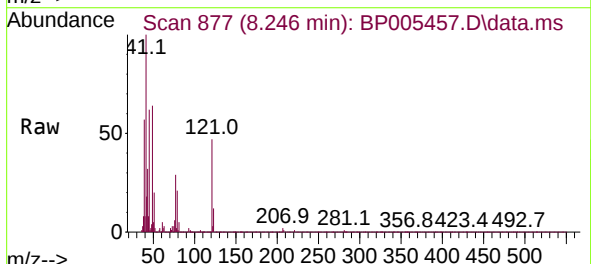
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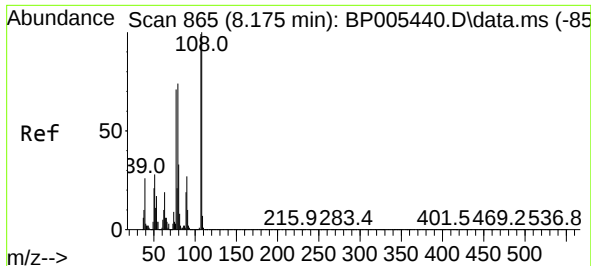
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.85 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

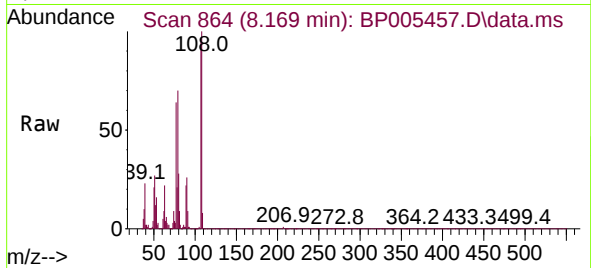
Tgt Ion: 45 Resp: 11908
Ion Ratio Lower Upper
45 100
77 46.3 7.0 47.0
79 34.1 1.0 41.0





#17
2-Methylphenol
Concen: 43.55 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

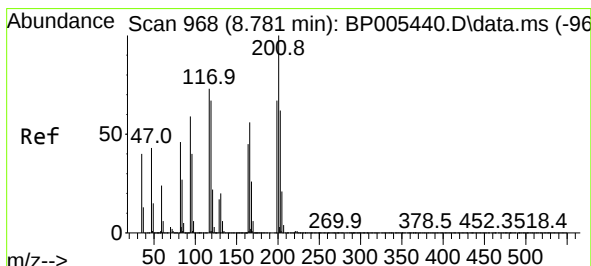
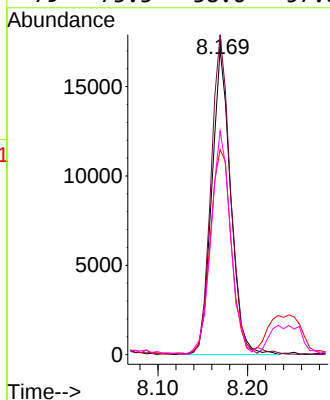
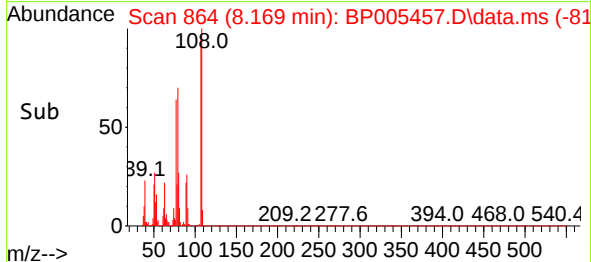
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion	Ratio	Lower	Upper
107	100		
108	104.8	85.8	128.8
77	67.2	41.4	62.0#
79	73.3	38.6	57.8#

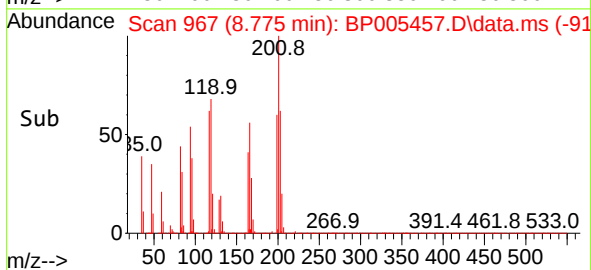
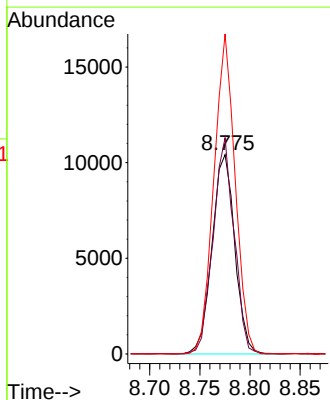
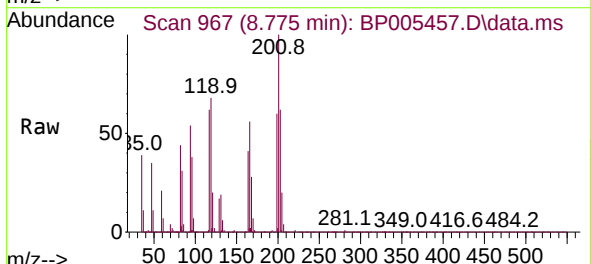
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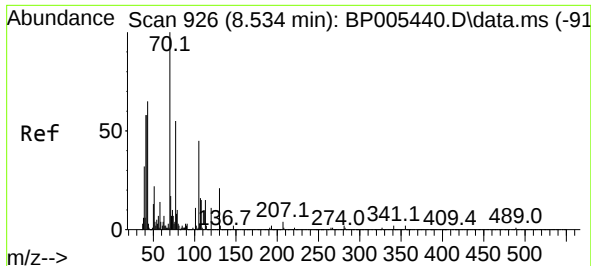
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#18
Hexachloroethane
Concen: 41.55 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

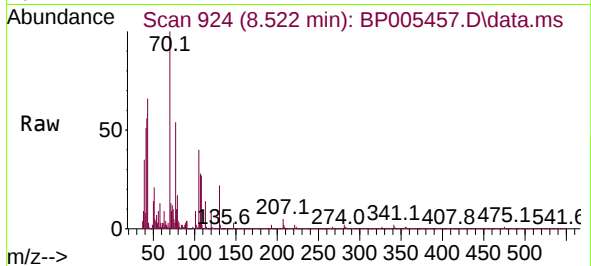
Tgt Ion	Ratio	Lower	Upper
117	100		
119	108.4	80.1	120.1
201	160.5	98.8	148.2#





#19
n-Nitroso-di-n-propylamine
Concen: 40.64 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

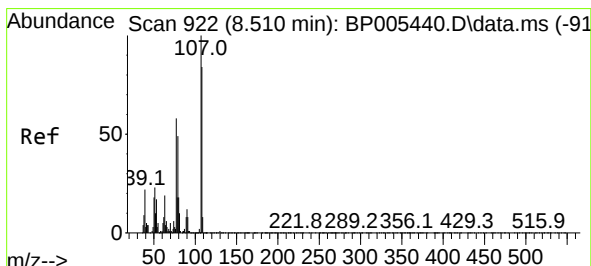
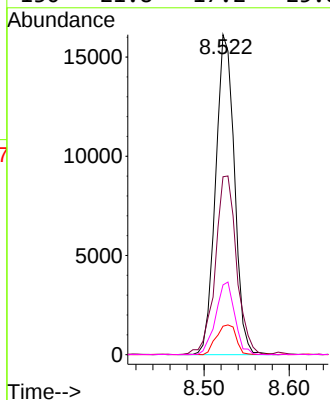
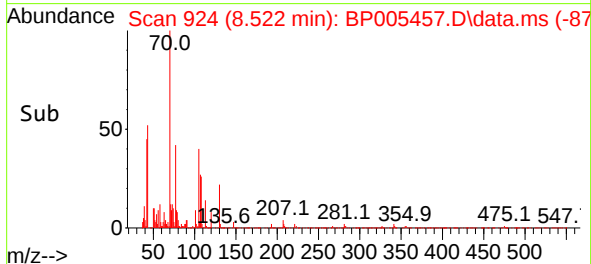
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



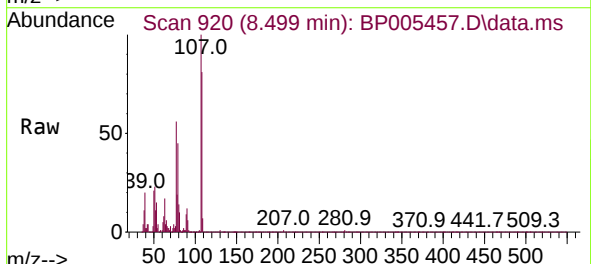
Tgt Ion	Ratio	Lower	Upper
70	100		
42	55.6	39.7	59.5
101	8.9	7.4	11.0
130	21.8	17.2	25.8

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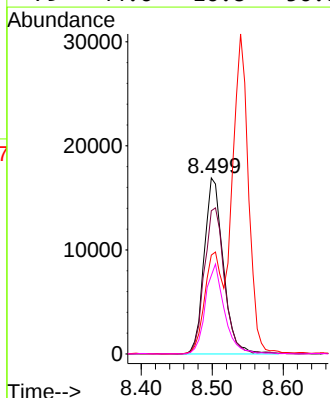
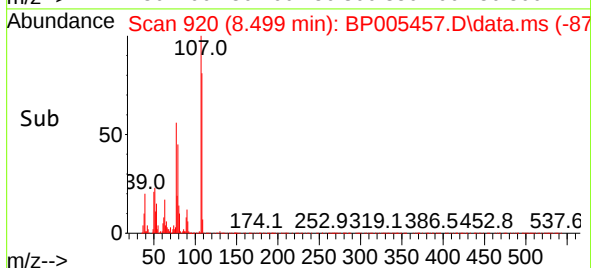
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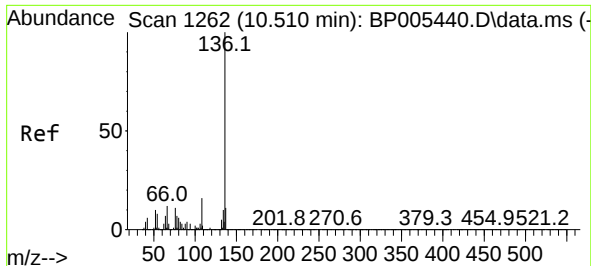


#20
3+4-Methylphenols
Concen: 41.74 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



Tgt Ion	Ratio	Lower	Upper
107	100		
108	81.4	69.5	109.5
77	56.2	21.5	61.5
79	44.6	16.8	56.8





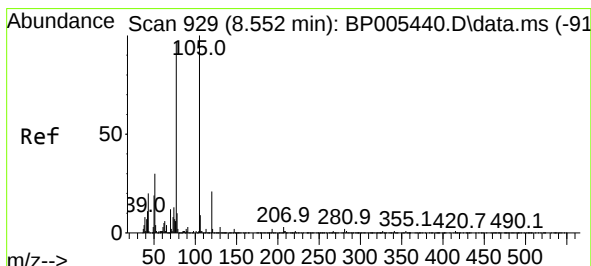
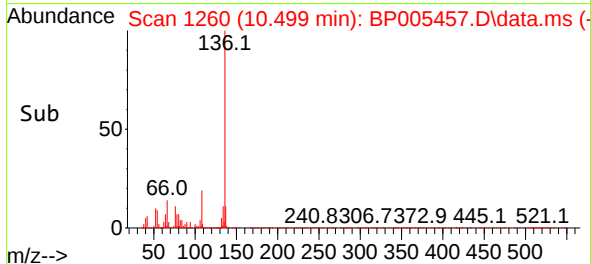
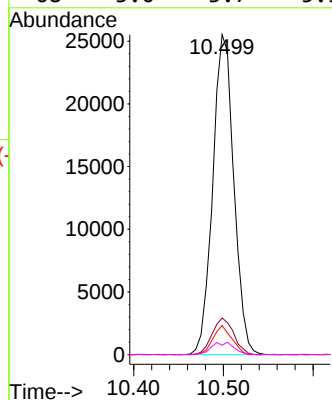
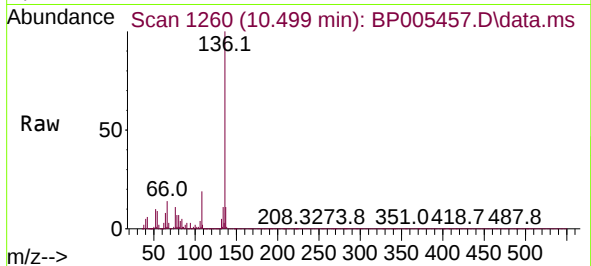
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.499 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	136	Resp:	41676
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.9	13.3
54	9.1	5.0	7.4#
68	3.0	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

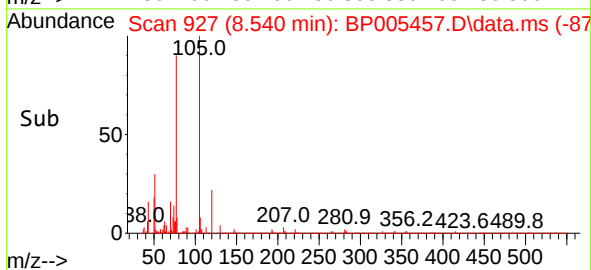
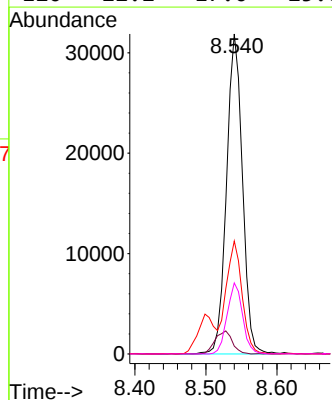
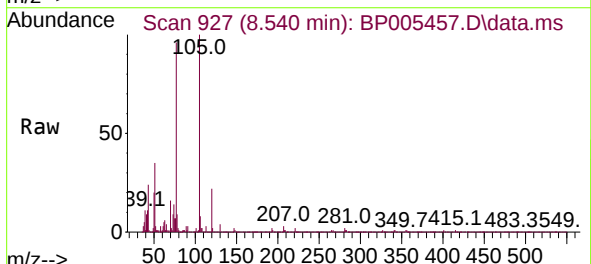
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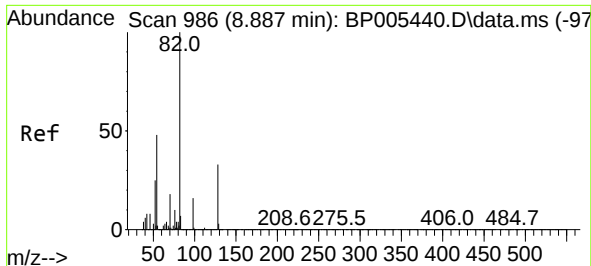
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#22
Acetophenone
Concen: 42.14 ng
RT: 8.540 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

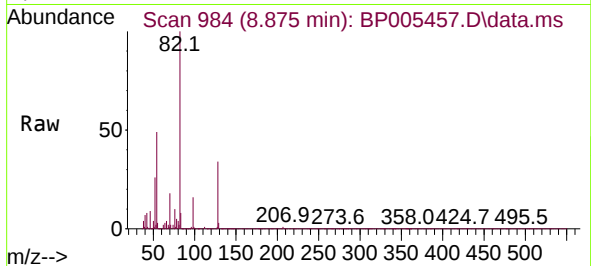
Tgt Ion:	105	Resp:	49542
Ion Ratio	Lower	Upper	
105	100		
71	2.4	0.9	1.3#
51	35.3	18.2	27.2#
120	22.2	17.0	25.6





#23
Nitrobenzene-d5
Concen: 65.10 ng
RT: 8.875 min Scan# 984
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

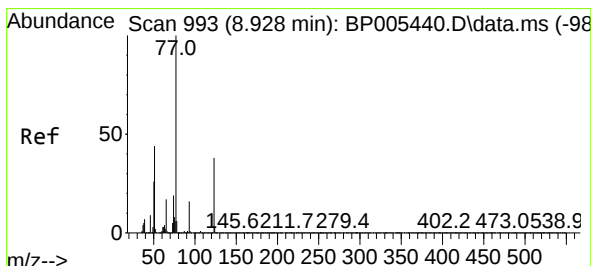
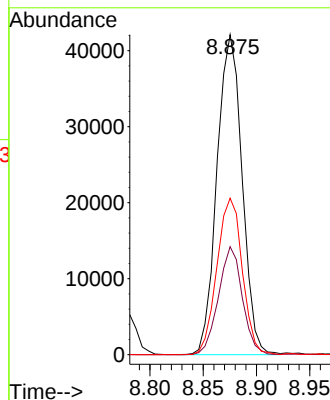
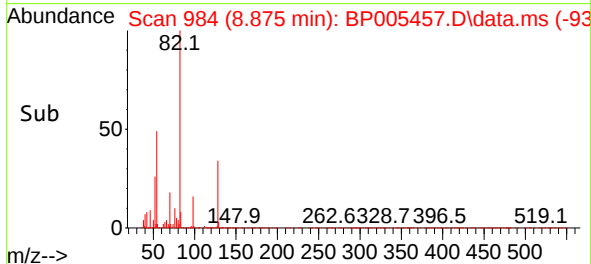
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



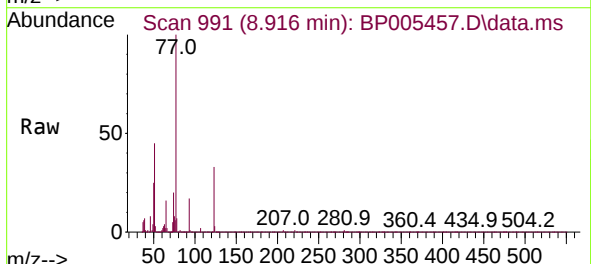
Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.7	30.5	45.7
54	48.9	33.9	50.9

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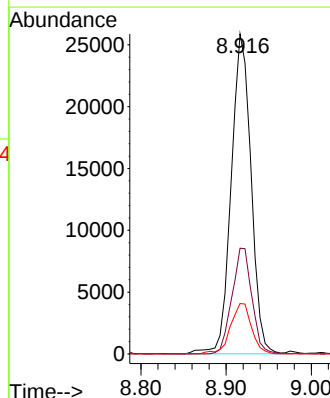
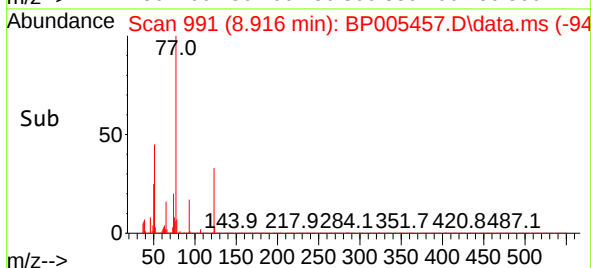
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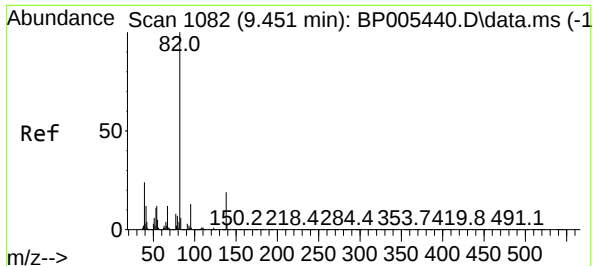


#24
Nitrobenzene
Concen: 39.38 ng
RT: 8.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



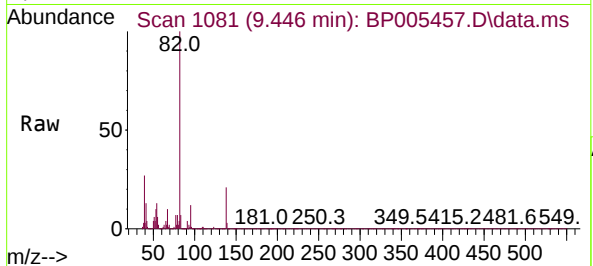
Tgt Ion	Ratio	Lower	Upper
77	100		
123	33.1	31.7	47.5
65	15.8	11.5	17.3





#25
Isophorone
Concen: 38.54 ng
RT: 9.446 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

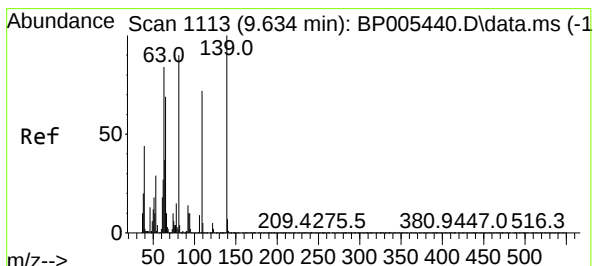
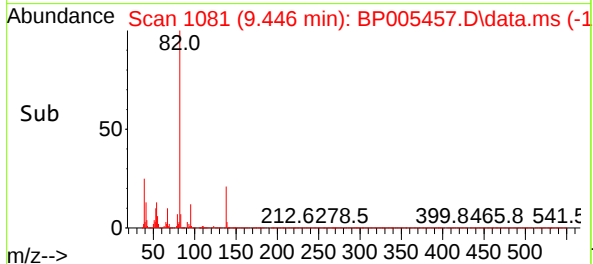
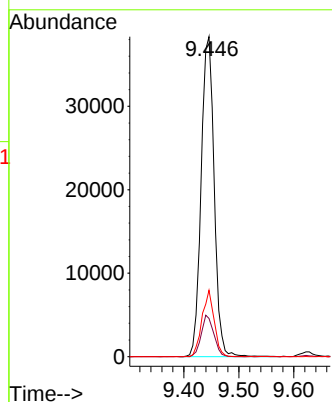
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion: 82 Resp: 63203
Ion Ratio Lower Upper
82 100
95 12.0 7.5 11.3#
138 20.7 14.6 22.0

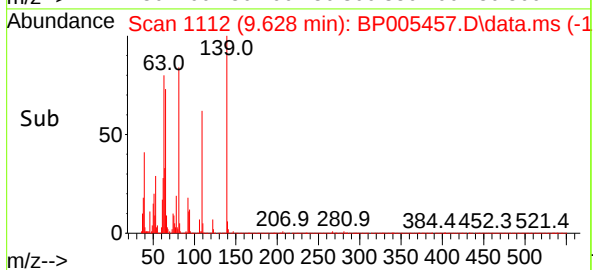
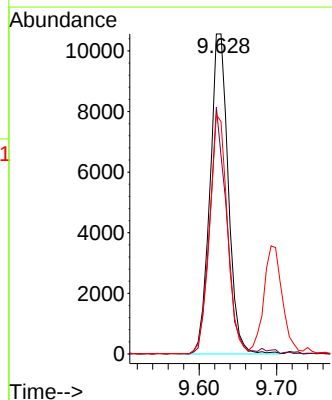
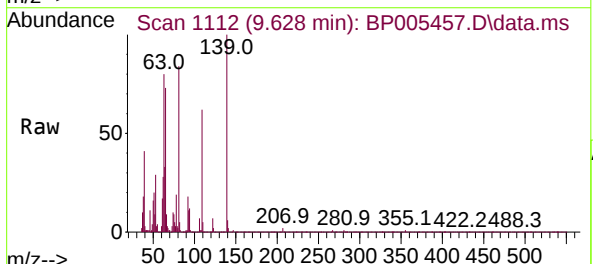
Manual Integrations
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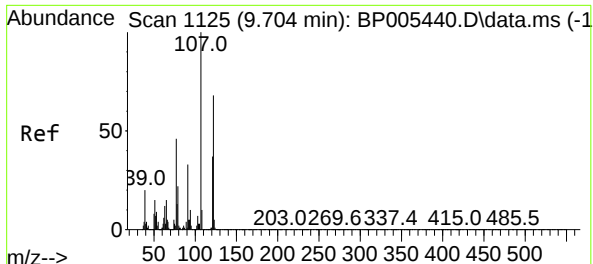
mohammad
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#26
2-Nitrophenol
Concen: 38.86 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

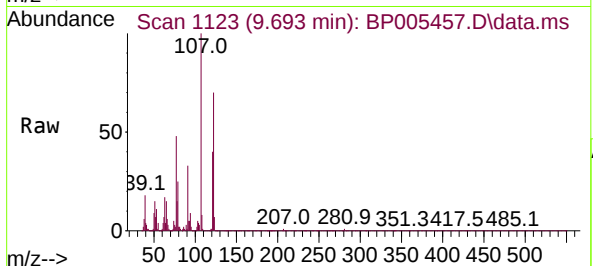
Tgt Ion: 139 Resp: 17283
Ion Ratio Lower Upper
139 100
109 62.1 40.7 61.1#
65 72.7 47.8 71.6#





#27
2,4-Dimethylphenol
Concen: 45.52 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

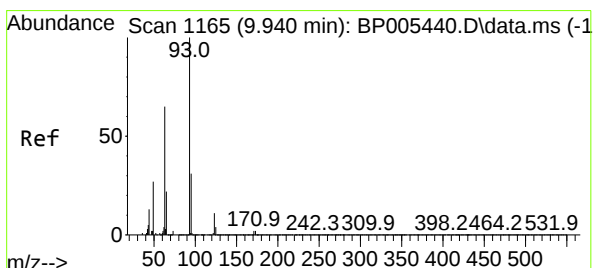
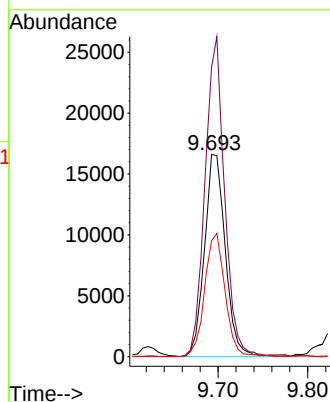
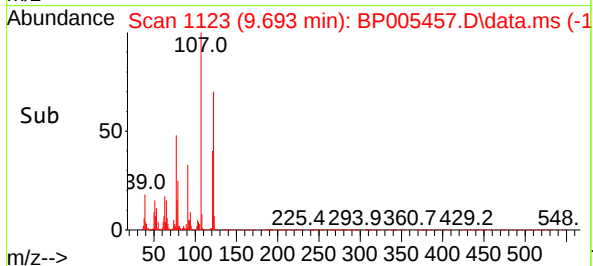
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



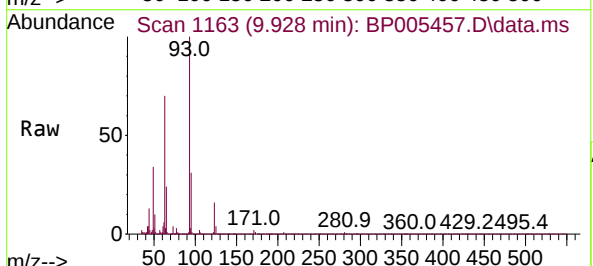
Tgt Ion	Ratio	Lower	Upper
122	100		
107	143.2	93.8	140.8#
121	57.3	45.6	68.4

Manual Integrations
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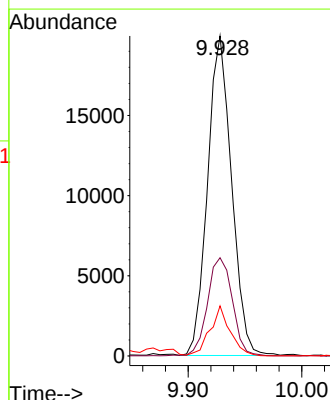
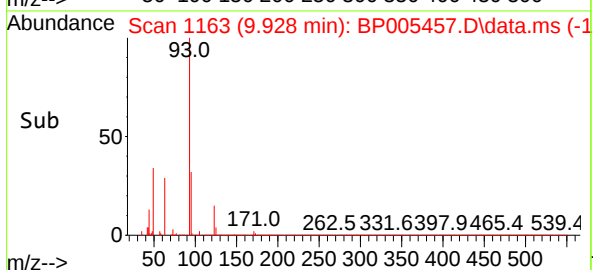
mohammad
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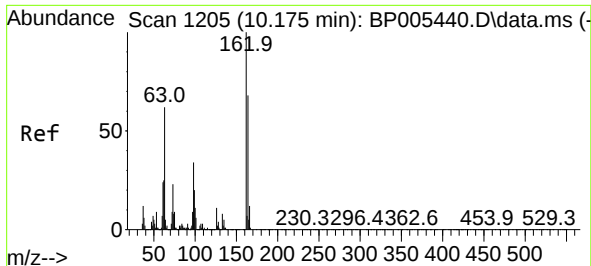


#28
bis(2-Chloroethoxy)methane
Concen: 42.73 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



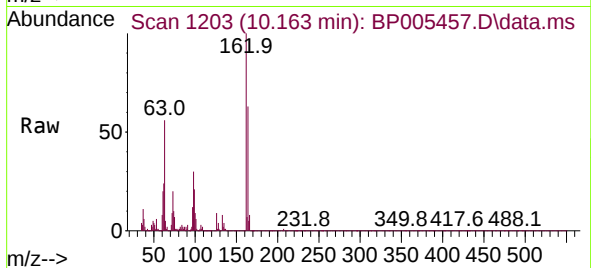
Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.7	24.9	37.3
123	15.6	9.5	14.3#





#29
2,4-Dichlorophenol
Concen: 40.64 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

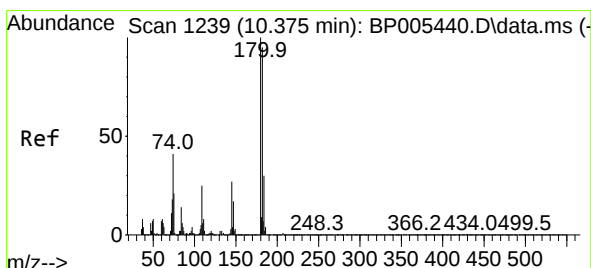
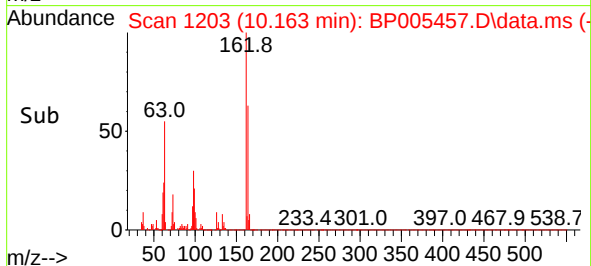
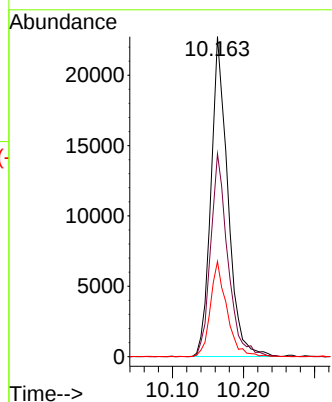
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion:162 Resp: 37574
Ion Ratio Lower Upper
162 100
164 63.4 44.1 84.1
98 29.8 12.6 52.6

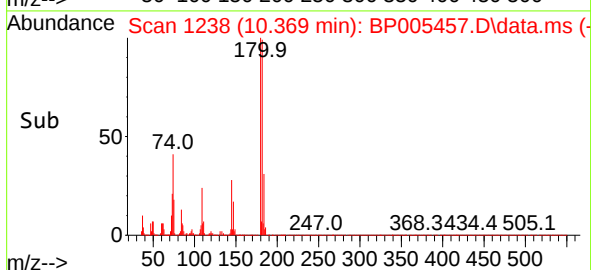
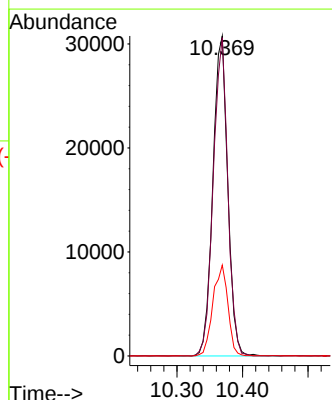
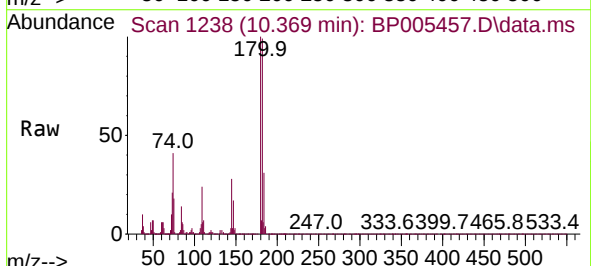
Manual Integrations
APPROVED

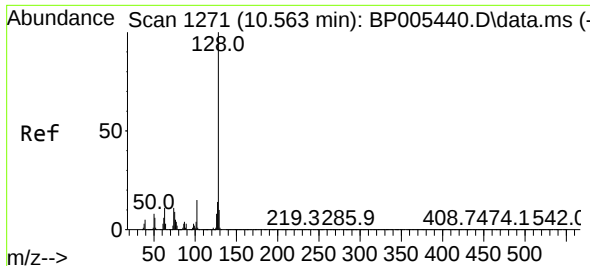
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#30
1,2,4-Trichlorobenzene
Concen: 40.92 ng
RT: 10.369 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

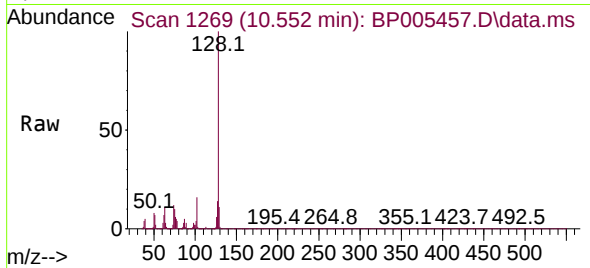
Tgt Ion:180 Resp: 48328
Ion Ratio Lower Upper
180 100
182 99.5 77.2 115.8
145 28.4 21.7 32.5





#31
Naphthalene
Concen: 39.27 ng
RT: 10.552 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

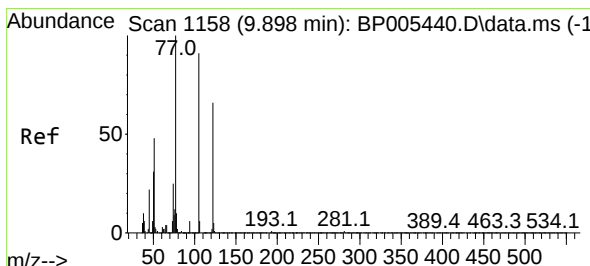
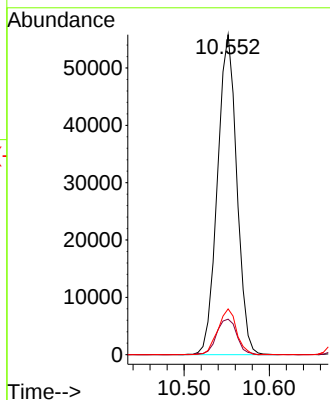
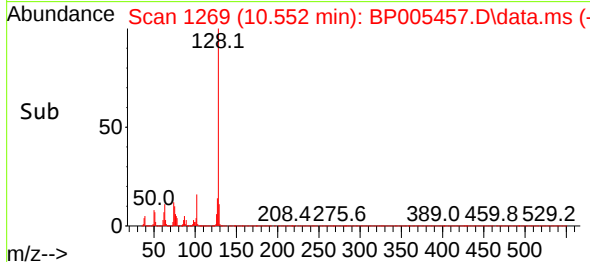
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



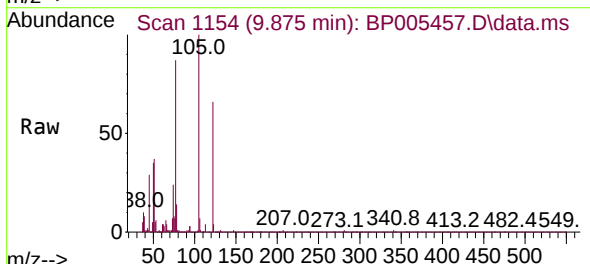
Tgt Ion:128 Resp: 88019
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 14.3 11.1 16.7

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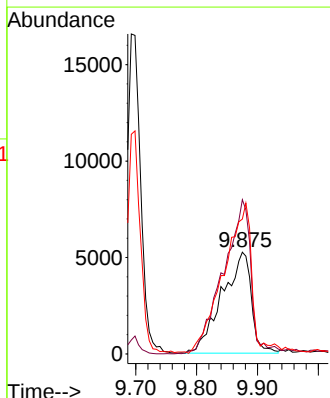
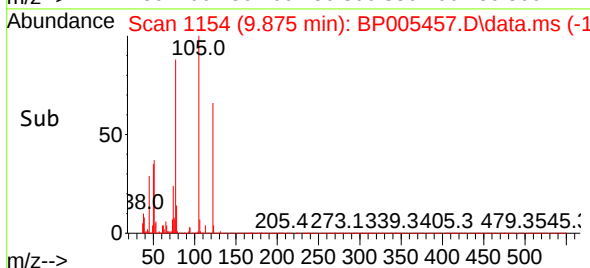
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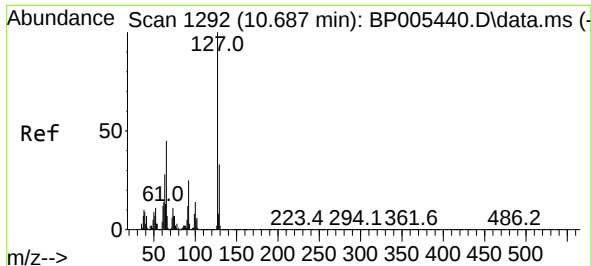


#32
Benzoic acid
Concen: 38.39 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



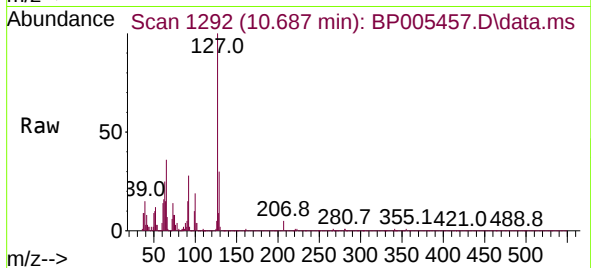
Tgt Ion:122 Resp: 17459
Ion Ratio Lower Upper
122 100
105 151.7 105.1 145.1#
77 132.6 69.6 109.6#





#33
4-Chloroaniline
Concen: 8.90 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

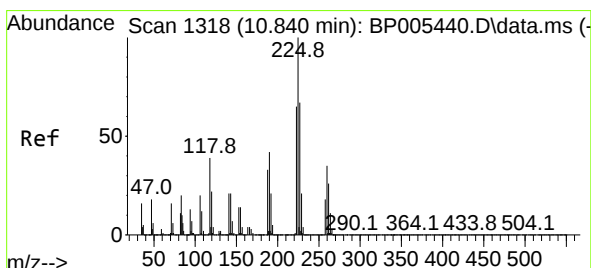
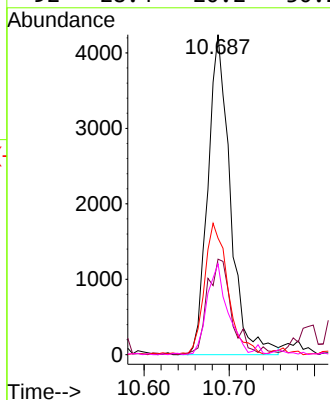
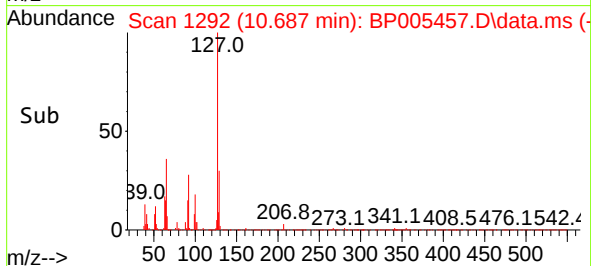
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



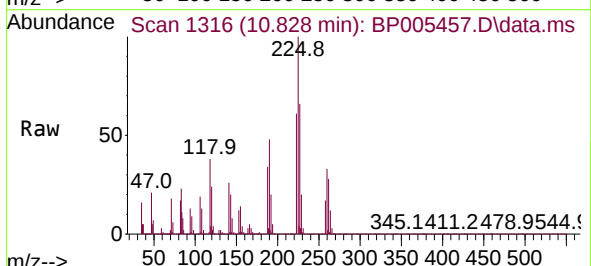
Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.8	25.5	38.3
65	36.4	30.0	45.0
92	28.4	20.2	30.2

Manual Integrations
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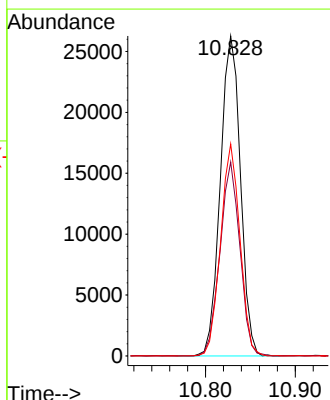
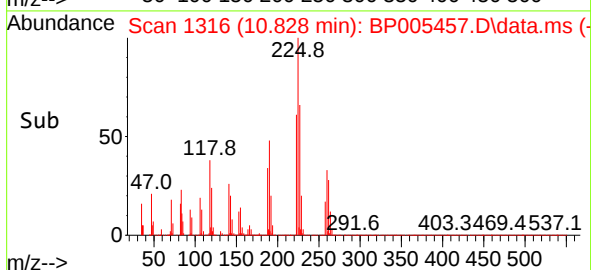
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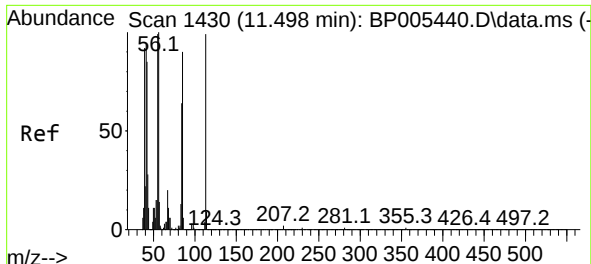


#34
Hexachlorobutadiene
Concen: 41.46 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.6	51.1	76.7
227	66.2	50.2	75.2





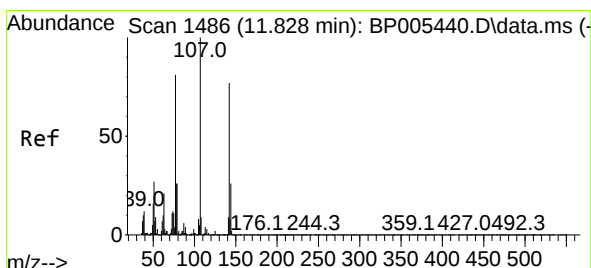
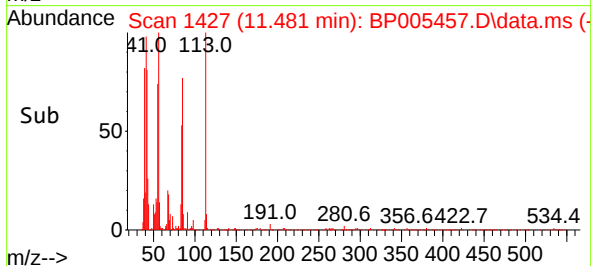
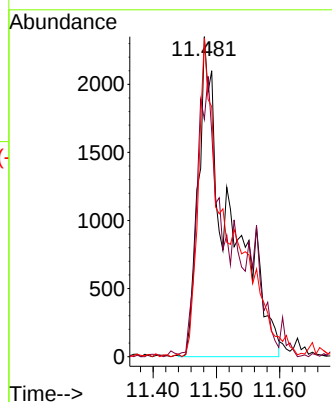
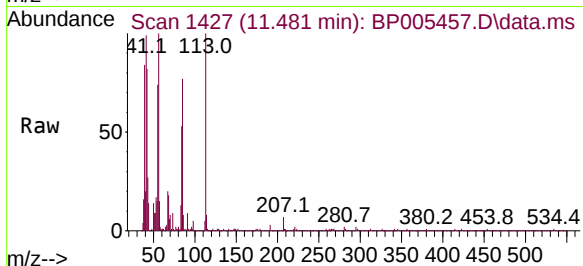
#35
Caprolactam
Concen: 37.54 ng m
RT: 11.481 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	113	Resp:	7986
Ion Ratio	Lower	Upper	
113	100		
55	74.2	72.0	112.0
56	99.6	65.1	105.1

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

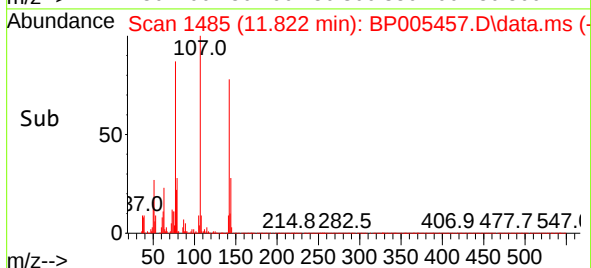
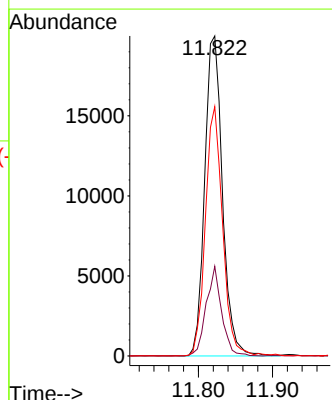
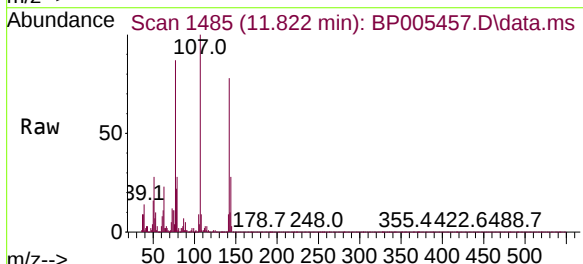
Manual Integrations
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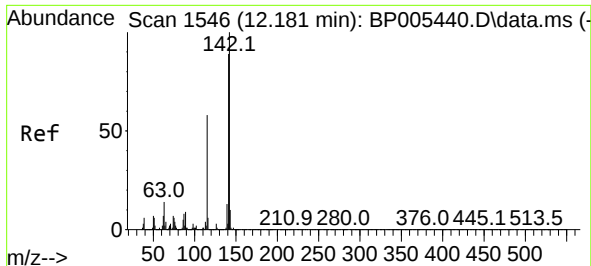
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#36
4-Chloro-3-methylphenol
Concen: 40.39 ng
RT: 11.822 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	107	Resp:	33288
Ion Ratio	Lower	Upper	
107	100		
144	28.0	20.1	30.1
142	77.9	62.2	93.4





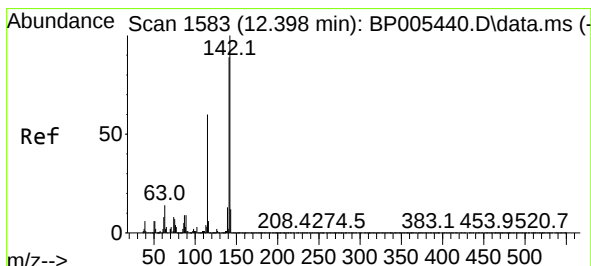
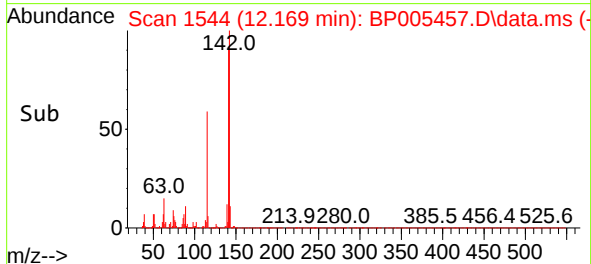
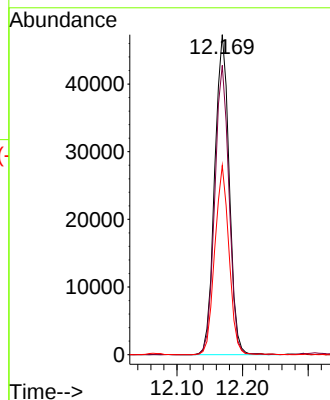
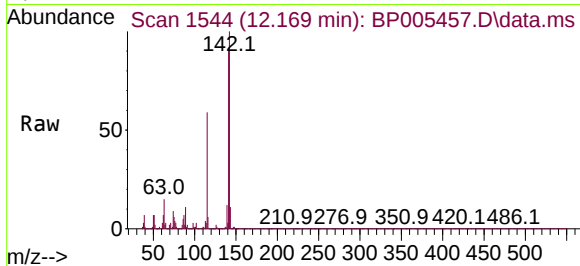
#37
2-Methylnaphthalene
Concen: 40.38 ng
RT: 12.169 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.4	74.7	112.1
115	59.1	43.8	65.8

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

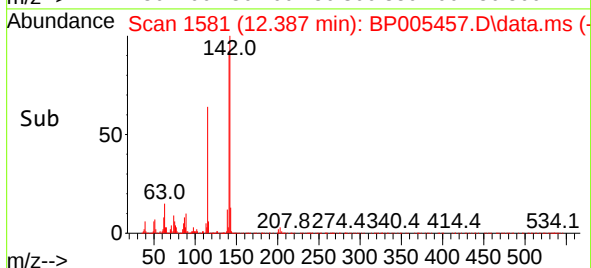
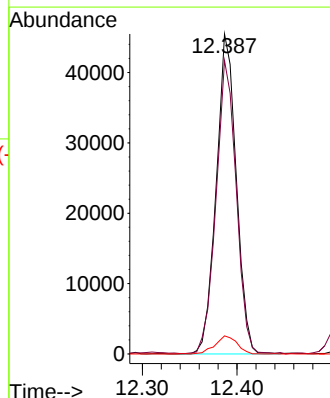
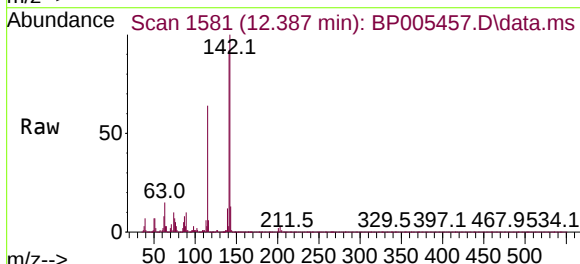
Manual Integrations
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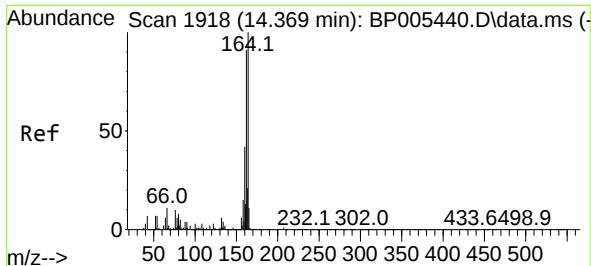
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#38
1-Methylnaphthalene
Concen: 39.44 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

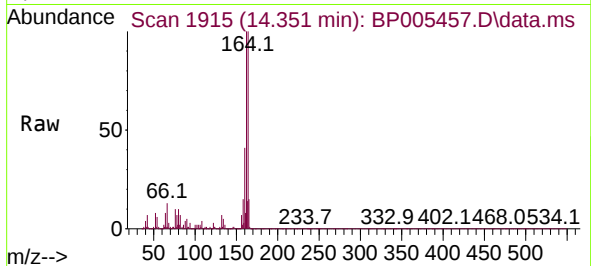
Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	77.0	115.6
116	5.6	5.0	7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

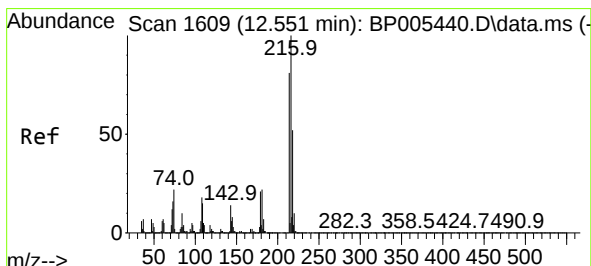
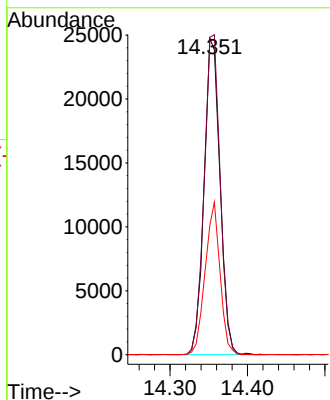
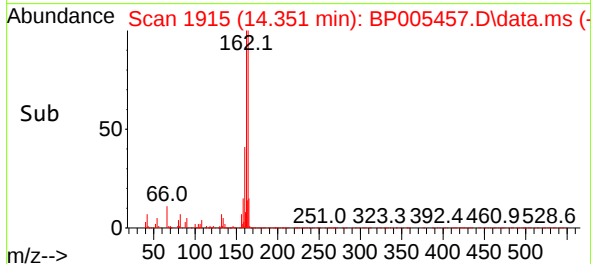
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



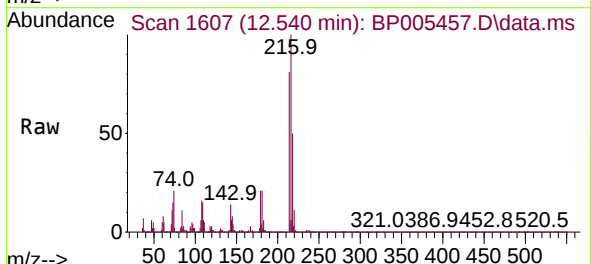
Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.4	73.5	110.3
160	41.0	40.6	61.0

Manual Integrations
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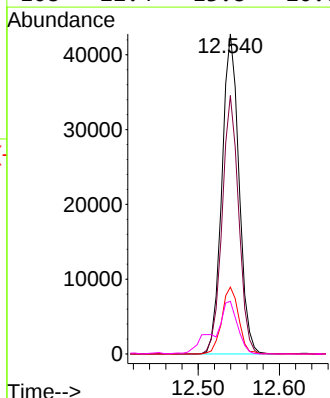
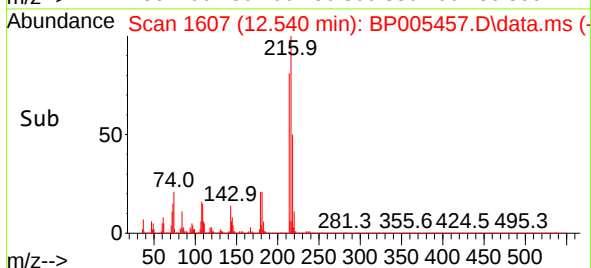
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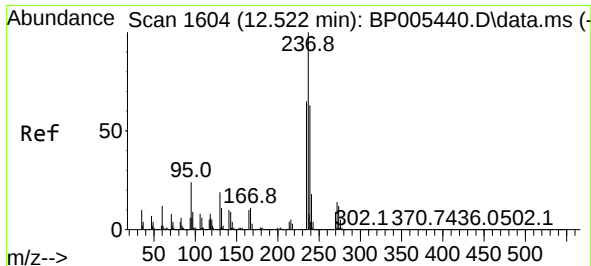


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.44 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



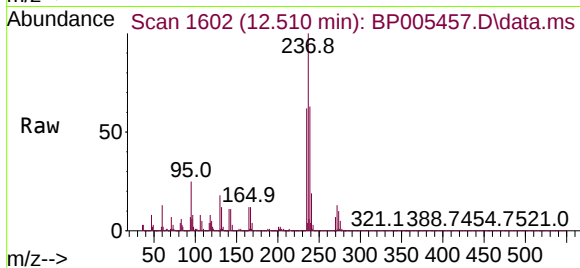
Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.5	60.6	91.0
179	20.7	15.3	22.9
108	22.4	13.8	20.6





#41
Hexachlorocyclopentadiene
Concen: 107.23 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

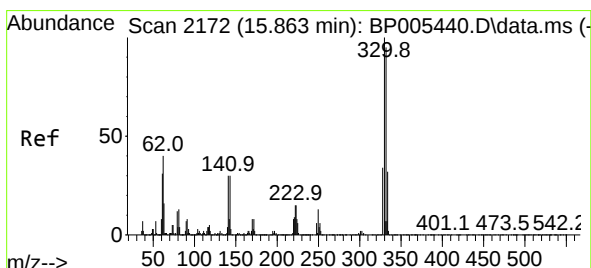
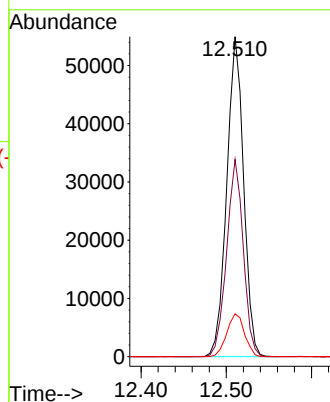
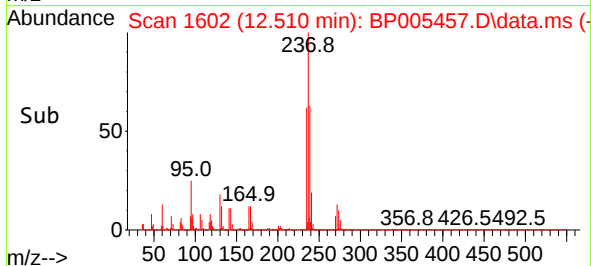
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



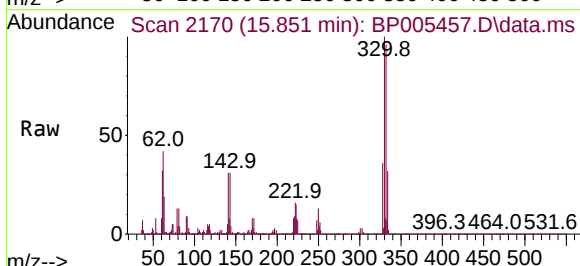
Tgt Ion:237 Resp: 75383
Ion Ratio Lower Upper
237 100
235 61.7 40.9 80.9
272 13.4 0.0 34.6

Manual Integrations
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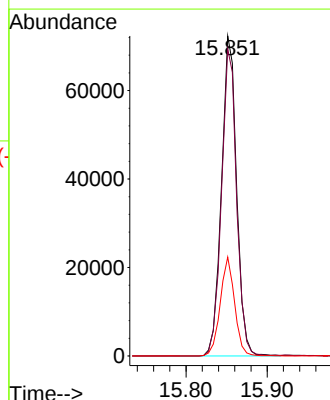
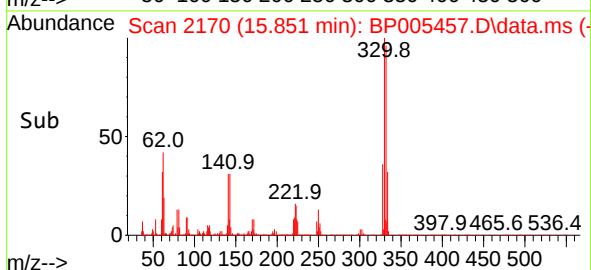
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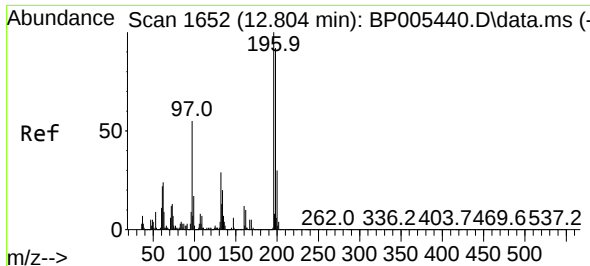


#42
2,4,6-Tribromophenol
Concen: 93.44 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



Tgt Ion:330 Resp: 93906
Ion Ratio Lower Upper
330 100
332 95.4 76.3 114.5
141 29.4 22.8 34.2





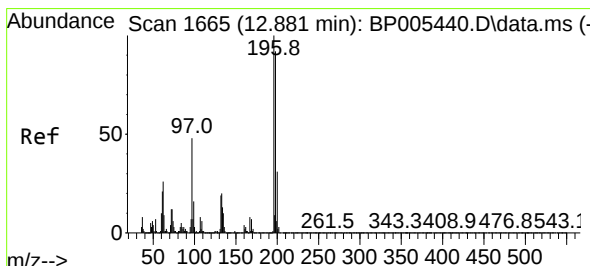
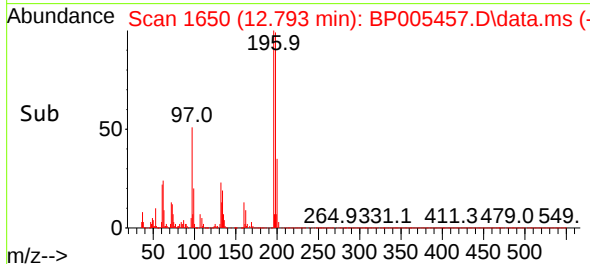
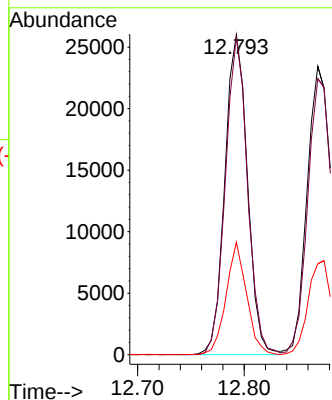
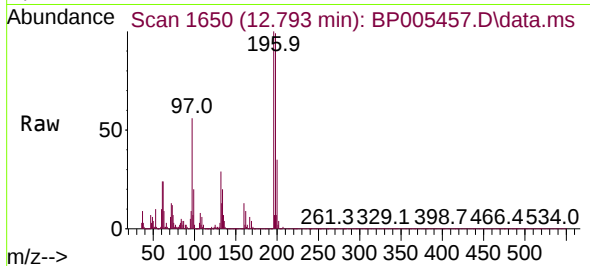
#43
2,4,6-Trichlorophenol
Concen: 37.59 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:196 Resp: 38217
Ion Ratio Lower Upper
196 100
198 99.1 81.4 122.2
200 35.1 28.2 42.2

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

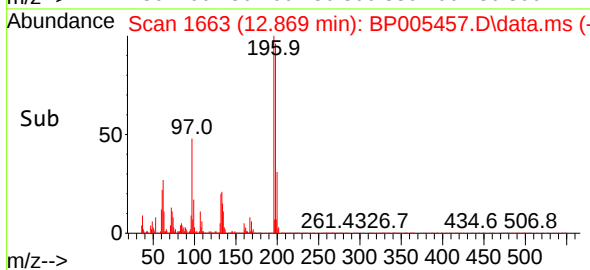
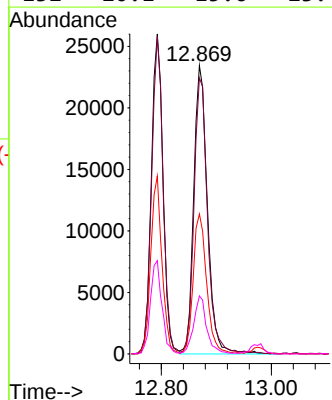
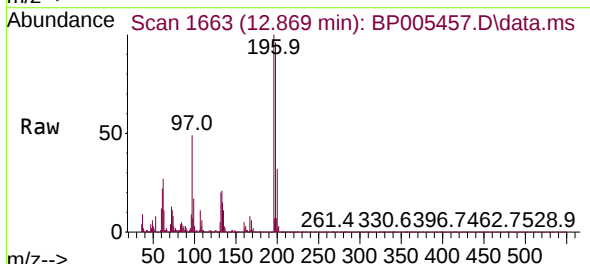
Manual Integrations
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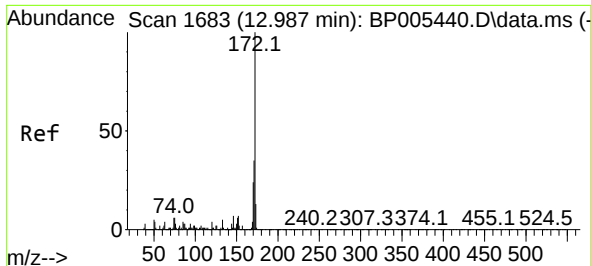
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 36.86 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

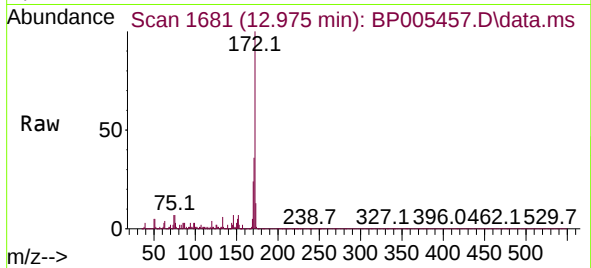
Tgt Ion:196 Resp: 40441
Ion Ratio Lower Upper
196 100
198 95.7 71.0 106.4
97 48.5 38.5 57.7
132 20.1 15.6 23.4





#45
2-Fluorobiphenyl
Concen: 60.61 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

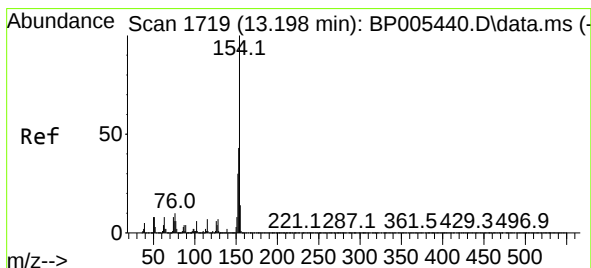
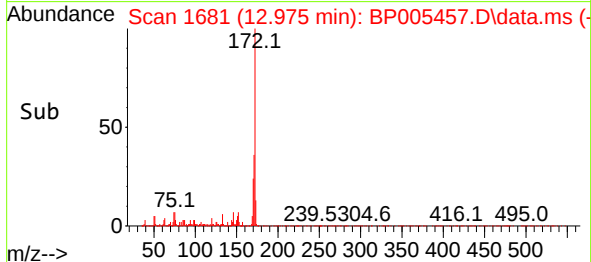
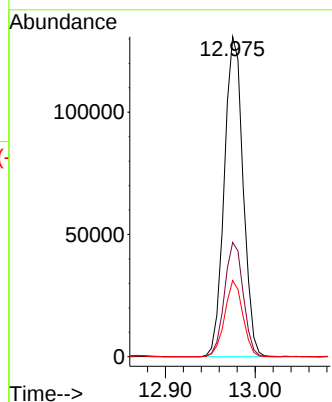
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion:172 Resp: 190300
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 23.8 19.6 29.4

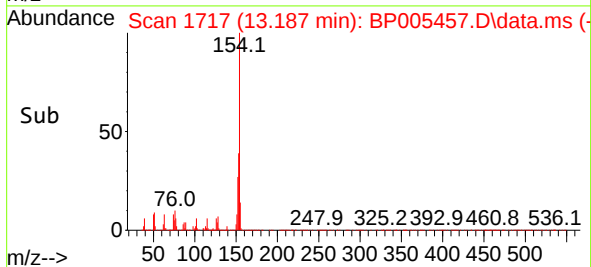
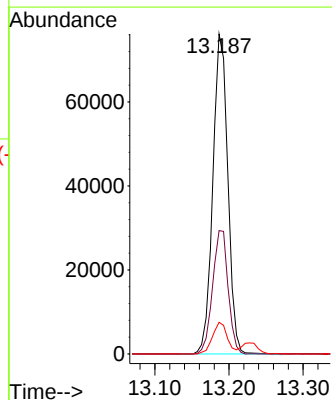
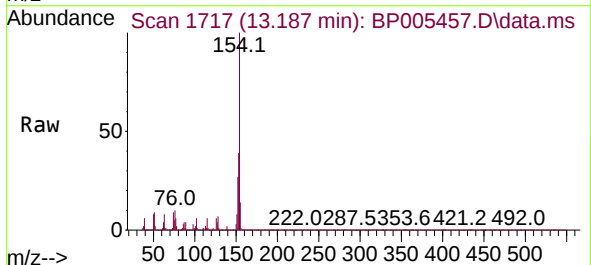
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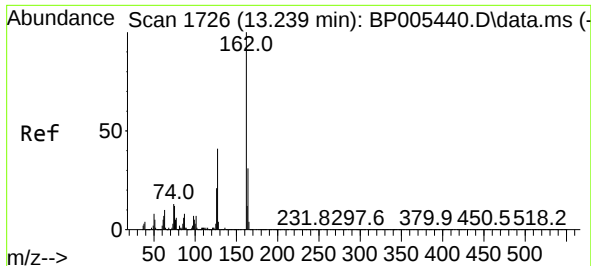
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#46
1,1'-Biphenyl
Concen: 39.14 ng
RT: 13.187 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:154 Resp: 106714
Ion Ratio Lower Upper
154 100
153 38.6 18.9 58.9
76 9.9 0.0 32.1





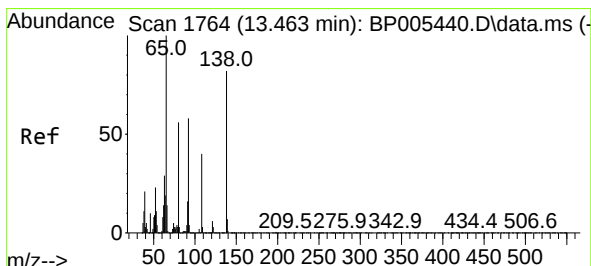
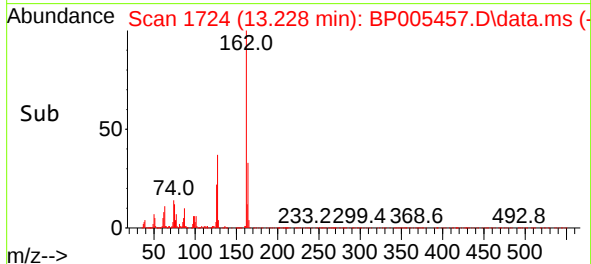
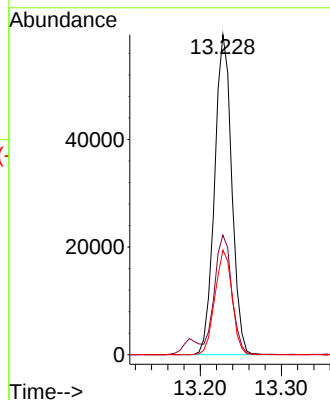
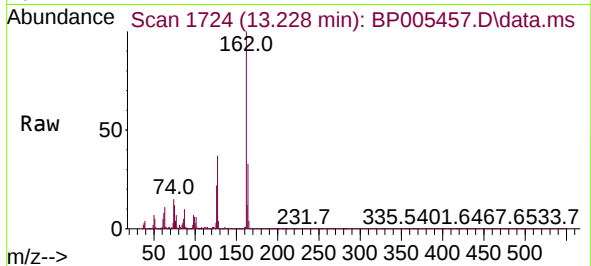
#47
2-Chloronaphthalene
Concen: 38.46 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	162	Resp:	87325
Ion Ratio	Lower	Upper	
162	100		
127	37.3	31.4	47.0
164	32.6	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

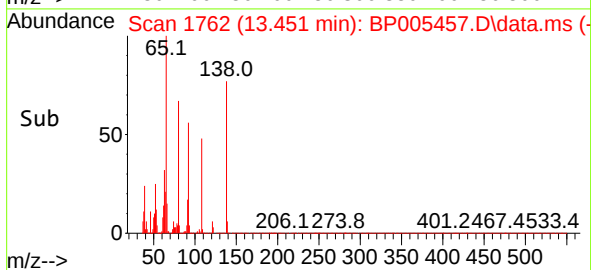
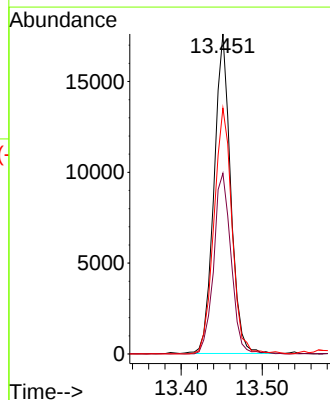
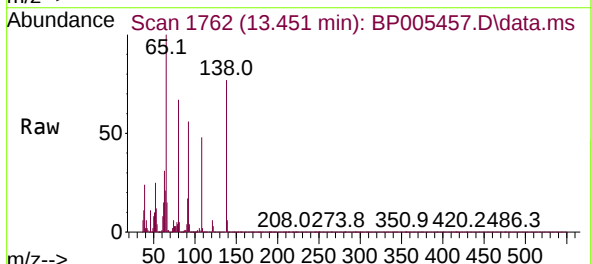
Manual Integrations
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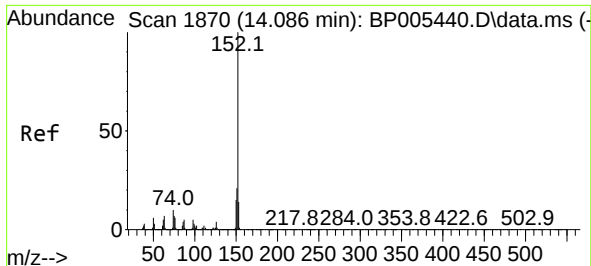
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#48
2-Nitroaniline
Concen: 38.83 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	65	Resp:	25041
Ion Ratio	Lower	Upper	
65	100		
92	56.4	48.8	73.2
138	76.8	69.5	104.3





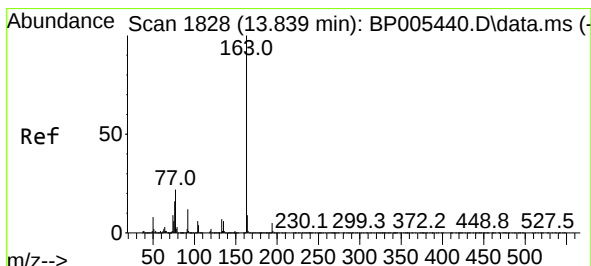
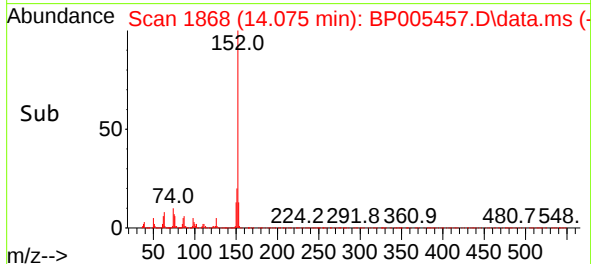
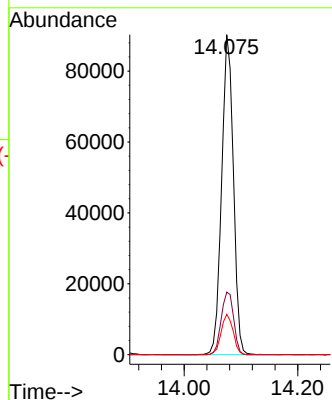
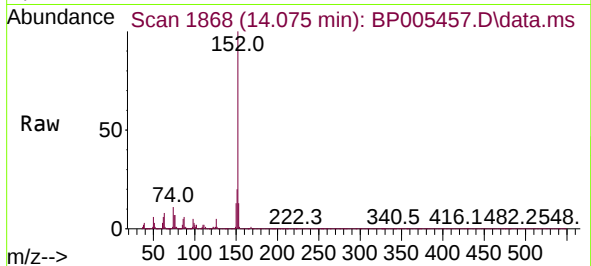
#49
Acenaphthylene
Concen: 39.71 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:152 Resp: 129872
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 12.6 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

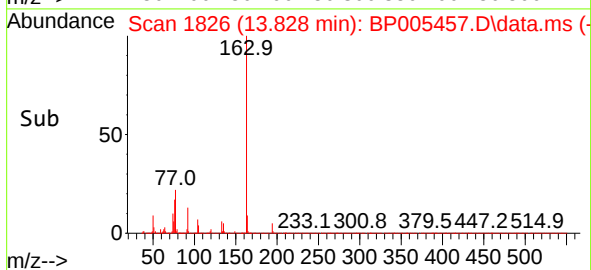
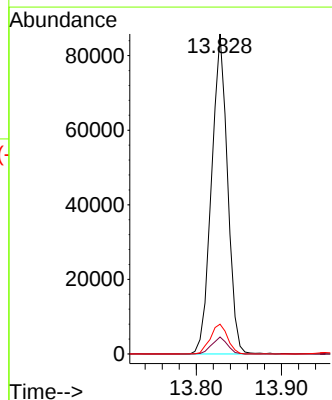
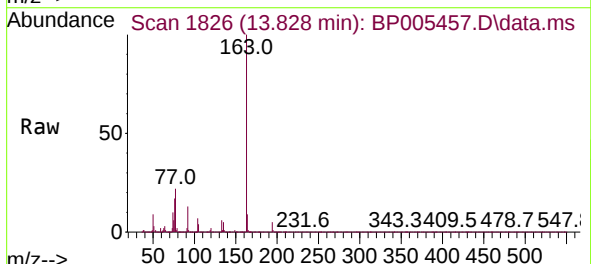
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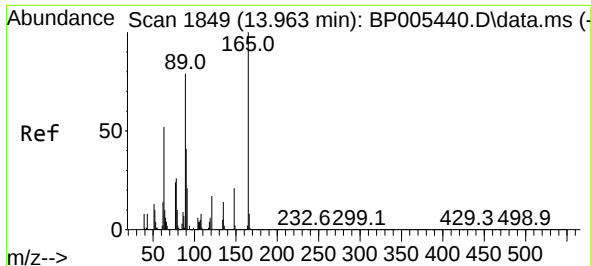
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#50
Dimethylphthalate
Concen: 36.83 ng
RT: 13.828 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:163 Resp: 112589
Ion Ratio Lower Upper
163 100
194 5.3 3.9 5.9
164 9.3 8.1 12.1





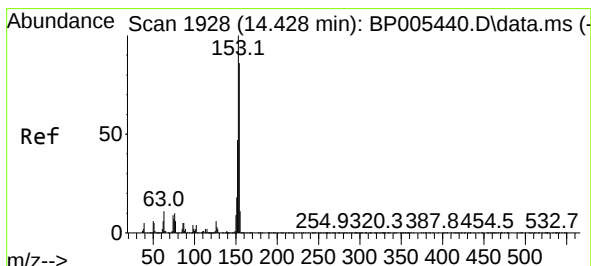
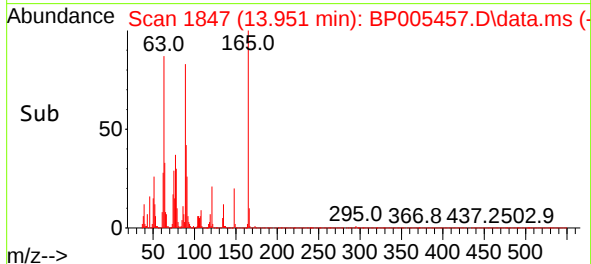
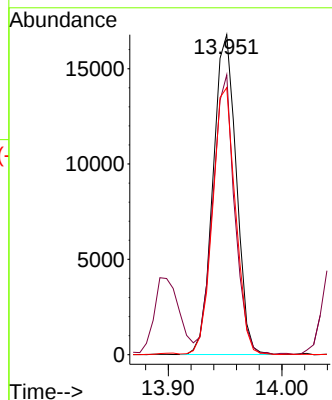
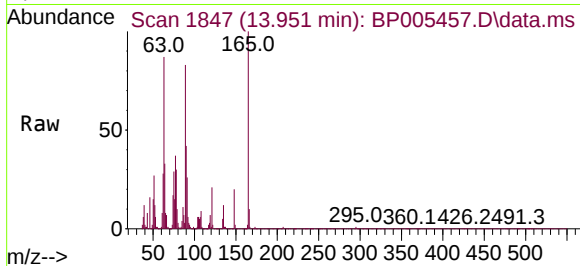
#51
2,6-Dinitrotoluene
Concen: 34.72 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:	165	Resp:	23834
Ion Ratio	Lower	Upper	
165	100		
63	87.5	67.4	101.0
89	83.4	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

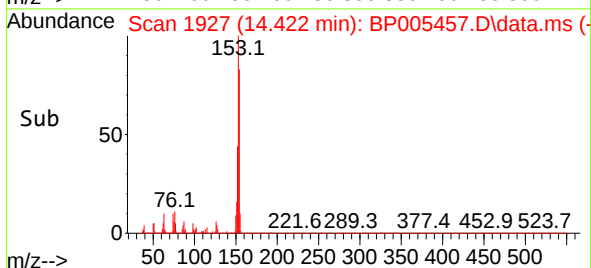
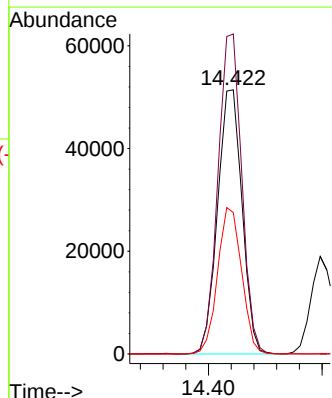
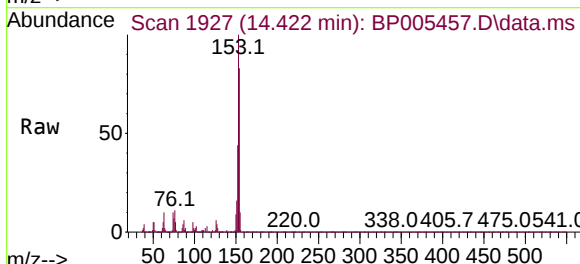
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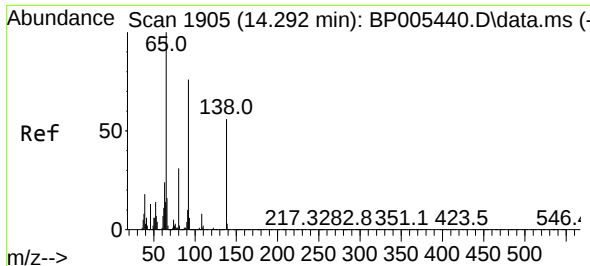
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#52
Acenaphthene
Concen: 37.84 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

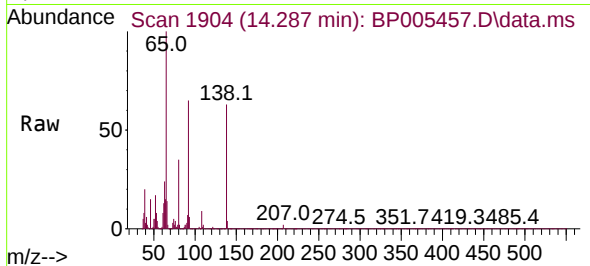
Tgt Ion:	154	Resp:	77010
Ion Ratio	Lower	Upper	
154	100		
153	121.1	90.9	136.3
152	53.6	48.5	72.7





#53
3-Nitroaniline
Concen: 18.16 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

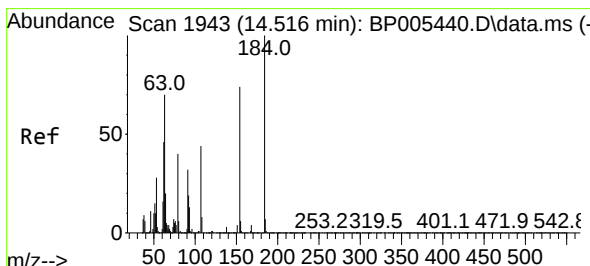
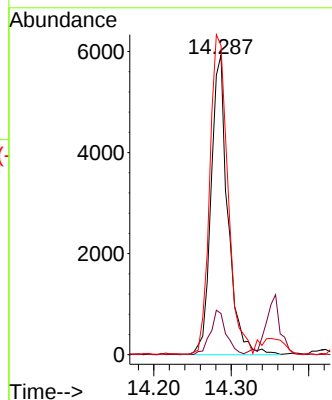
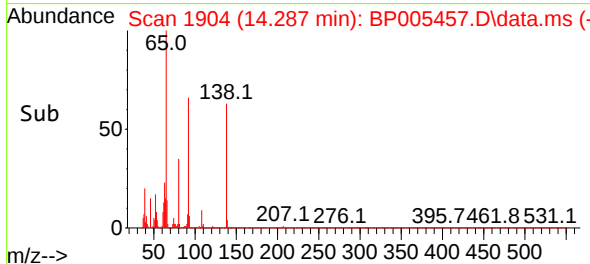
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



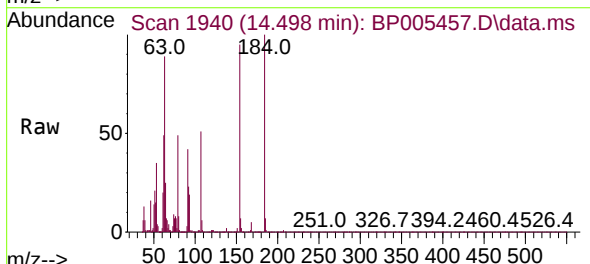
Tgt Ion:138 Resp: 8932
Ion Ratio Lower Upper
138 100
108 13.8 10.2 15.4
92 103.3 108.1 162.1#

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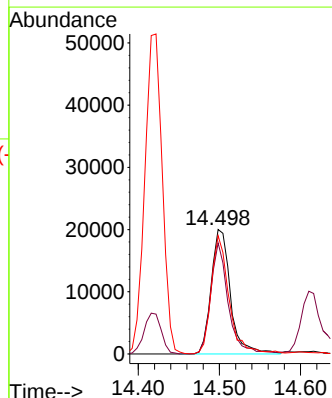
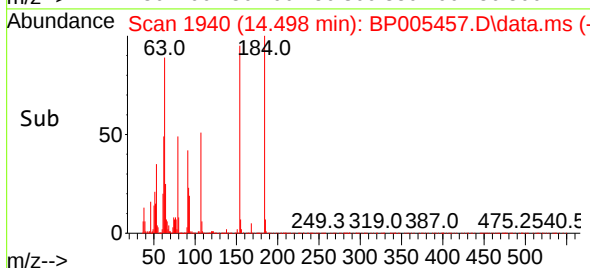
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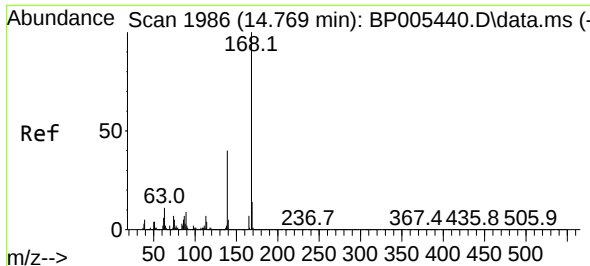


#54
2,4-Dinitrophenol
Concen: 79.67 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



Tgt Ion:184 Resp: 32992
Ion Ratio Lower Upper
184 100
63 89.1 51.2 76.8#
154 94.9 55.8 83.8#





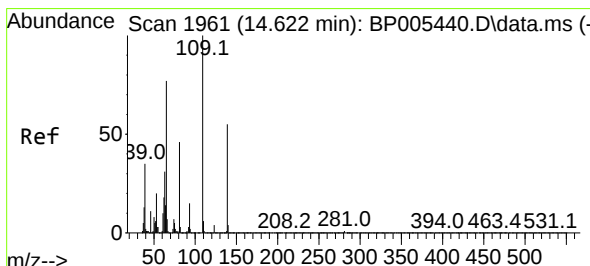
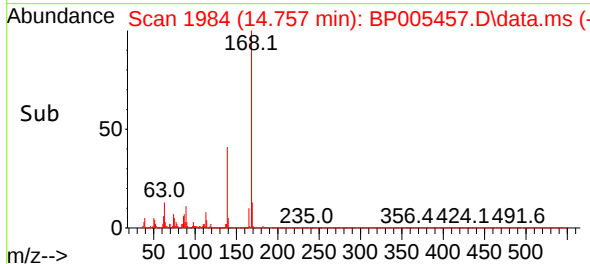
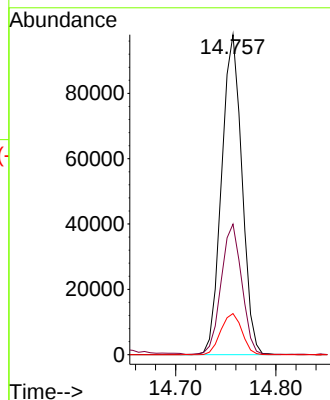
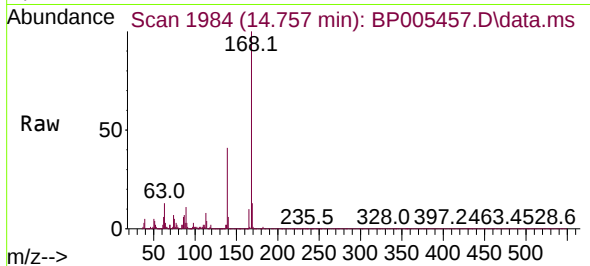
#55
Dibenzofuran
Concen: 36.00 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:168 Resp: 137808
Ion Ratio Lower Upper
168 100
139 40.8 31.4 47.0
169 12.8 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

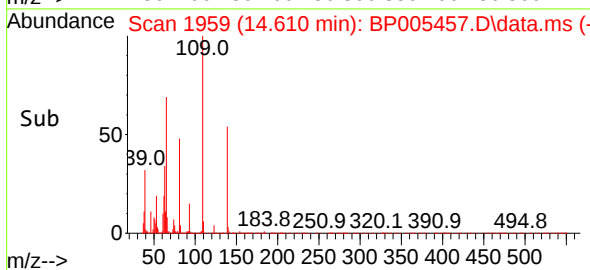
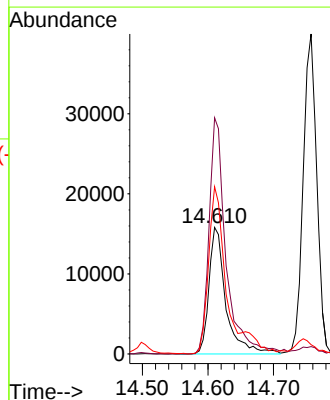
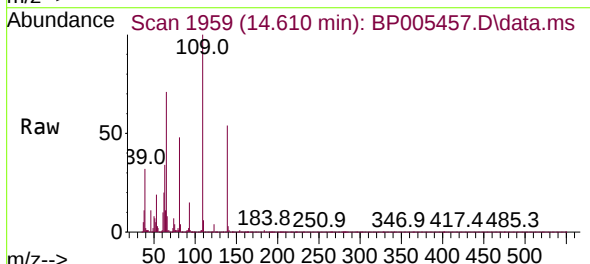
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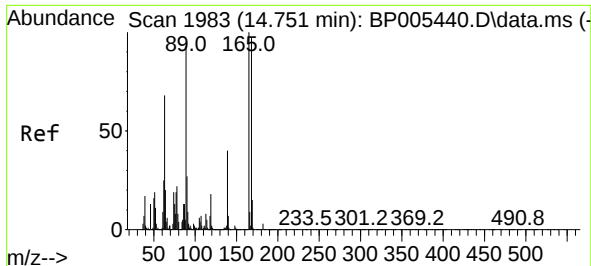
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#56
4-Nitrophenol
Concen: 76.92 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:139 Resp: 28559
Ion Ratio Lower Upper
139 100
109 186.7 122.8 162.8#
65 132.1 110.0 150.0



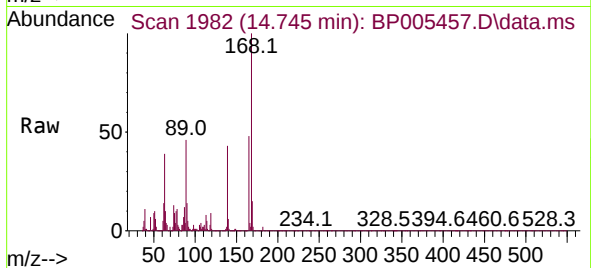


#57
2,4-Dinitrotoluene
Concen: 34.56 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

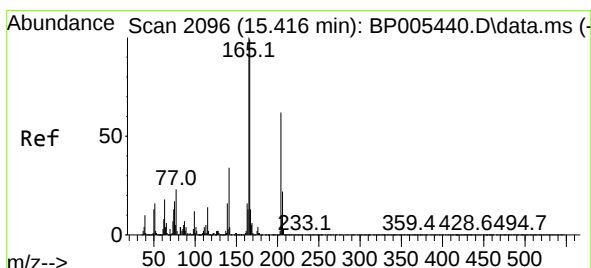
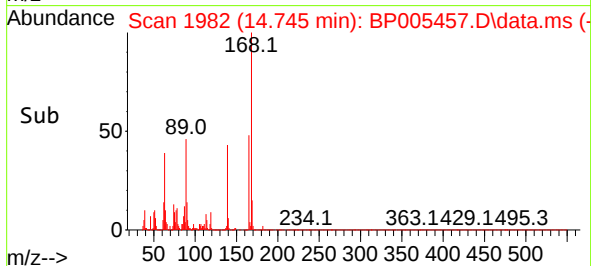
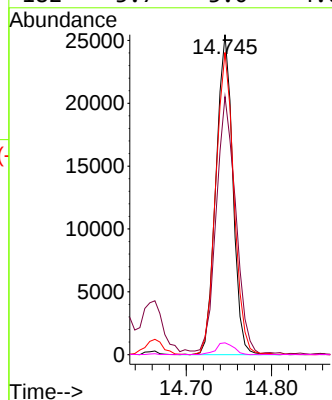
Instrument :
BNA_P
ClientSampleId :
PB136199BSD

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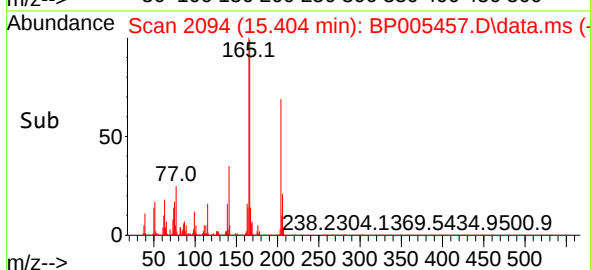
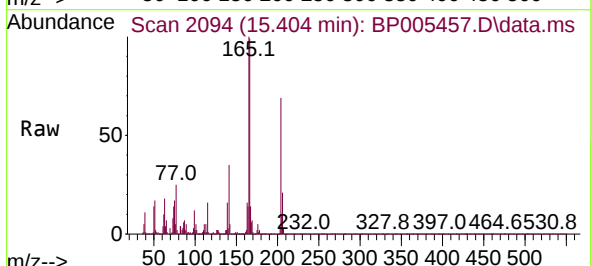
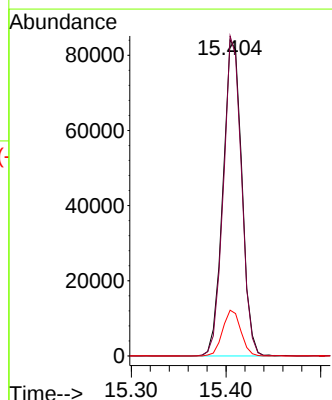


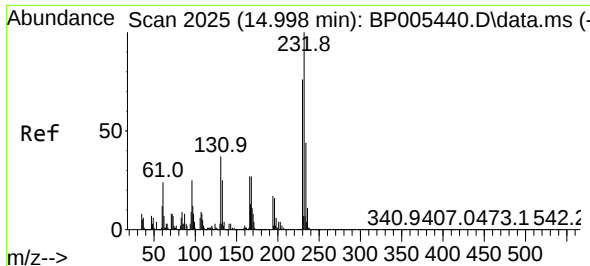
Tgt Ion:165 Resp: 34984
Ion Ratio Lower Upper
165 100
63 80.7 56.7 85.1
89 94.5 85.8 128.6
182 3.7 3.0 4.6



#58
Fluorene
Concen: 37.16 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

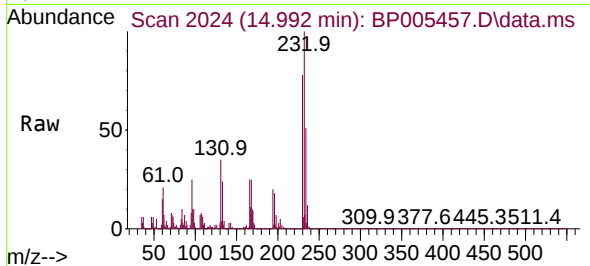
Tgt Ion:166 Resp: 116146
Ion Ratio Lower Upper
166 100
165 101.3 78.8 118.2
167 14.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.39 ng
RT: 14.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

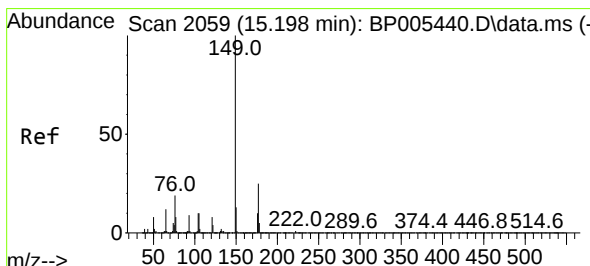
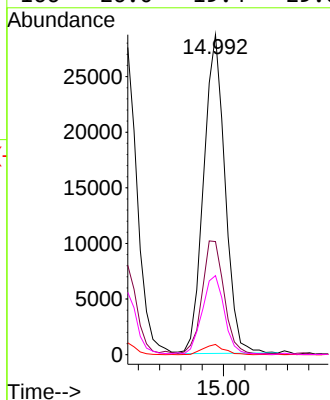
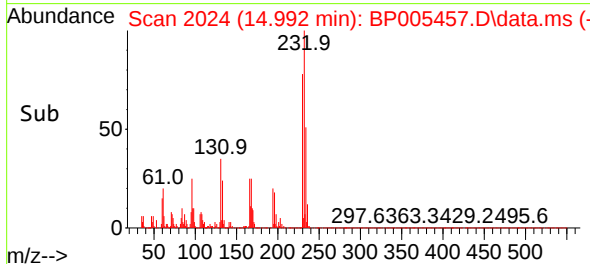
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



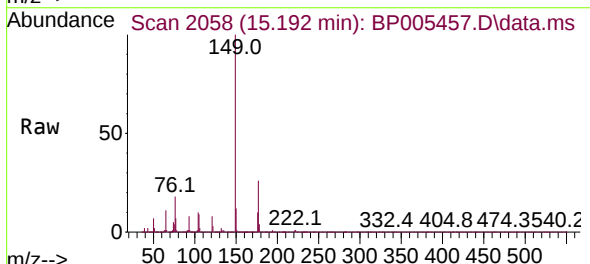
Tgt Ion	Ratio	Lower	Upper
232	100		
131	37.3	26.5	39.7
130	3.2	2.1	3.1#
166	26.0	19.4	29.0

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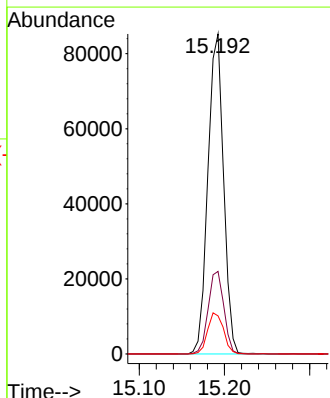
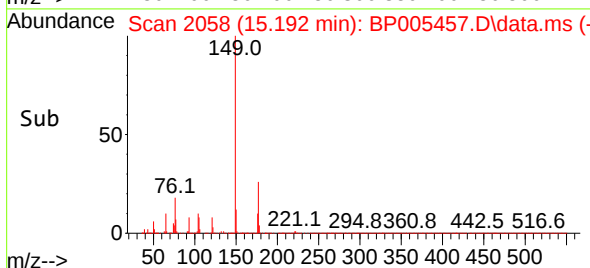
mohammad
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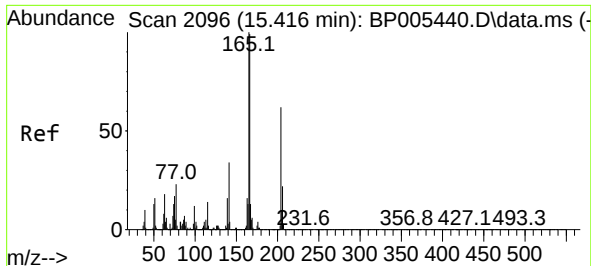


#60
Diethylphthalate
Concen: 36.86 ng
RT: 15.192 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



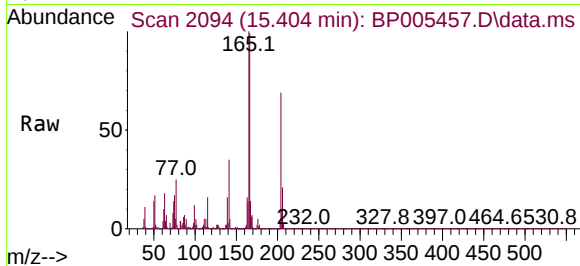
Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.8	19.2	28.8
150	11.9	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.01 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

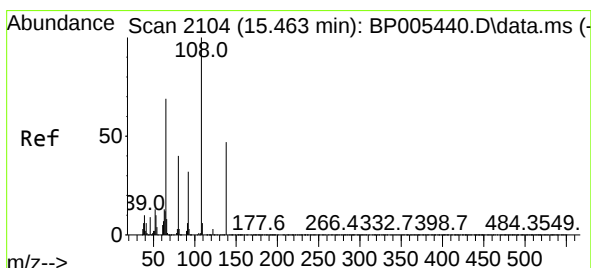
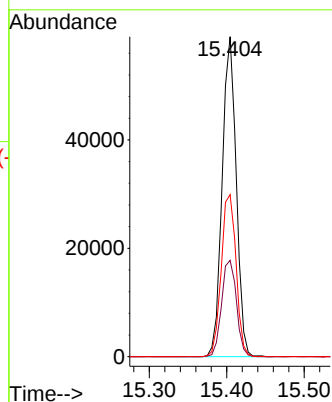
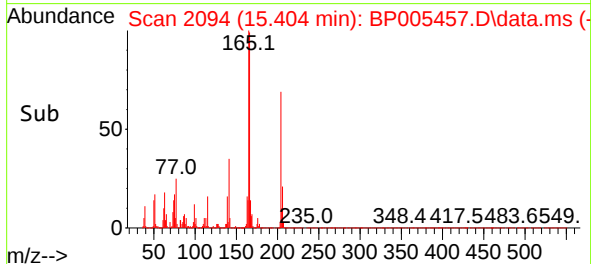
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



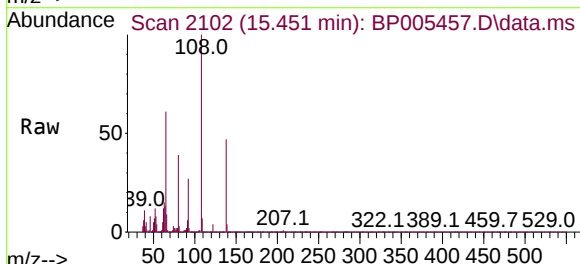
Tgt Ion:204 Resp: 74339
Ion Ratio Lower Upper
204 100
206 30.1 26.0 39.0
141 50.6 44.2 66.2

Manual Integrations
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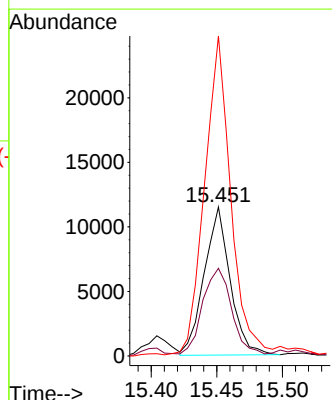
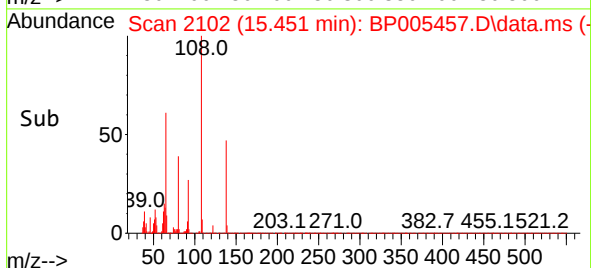
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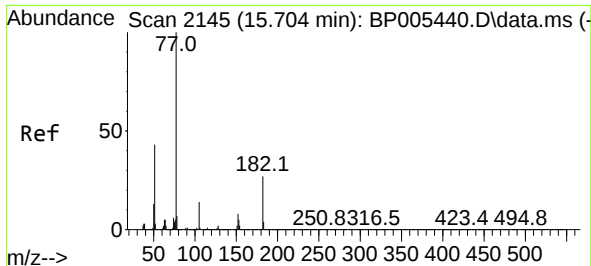


#62
4-Nitroaniline
Concen: 33.48 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



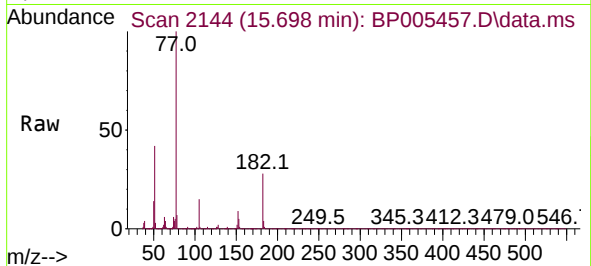
Tgt Ion:138 Resp: 15823
Ion Ratio Lower Upper
138 100
92 58.9 50.9 90.9
108 214.9 154.7 194.7#





#63
Azobenzene
Concen: 37.76 ng
RT: 15.698 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

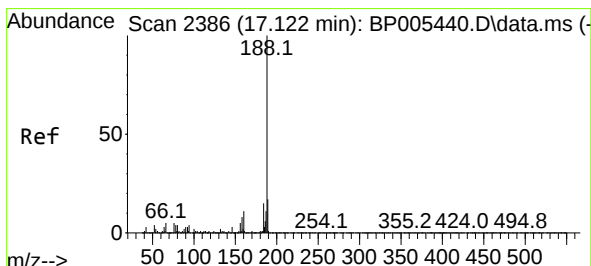
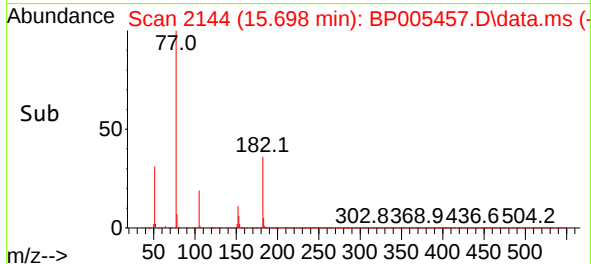
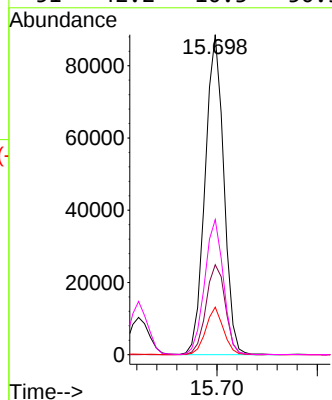
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.1	5.5	45.5
105	14.8	0.0	36.5
51	42.2	10.3	50.3

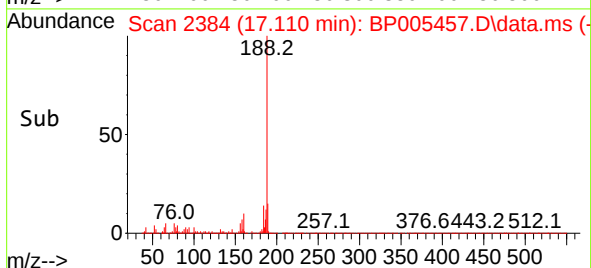
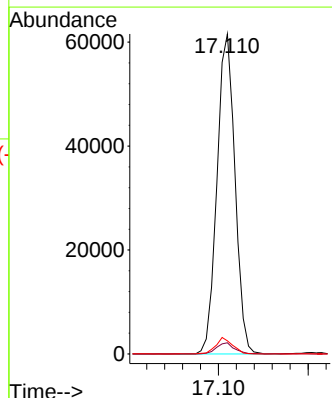
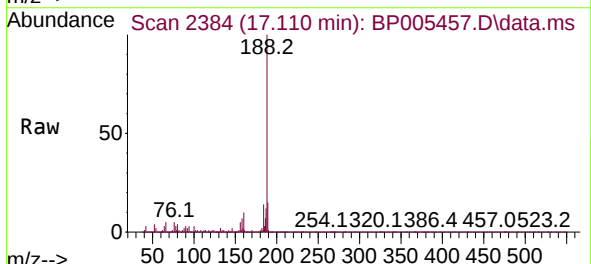
Manual Integrations
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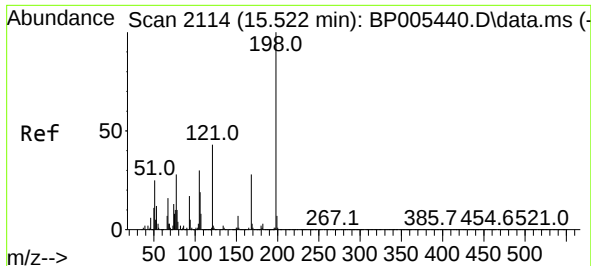
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

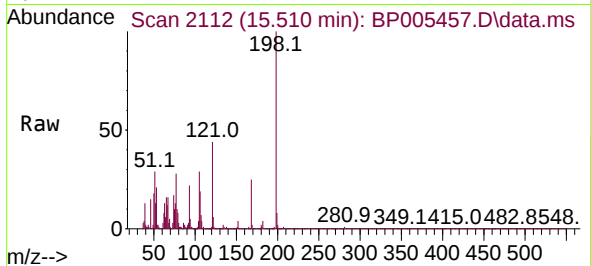
Tgt Ion	Ratio	Lower	Upper
188	100		
94	3.5	5.0	7.6#
80	4.1	5.9	8.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 35.60 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

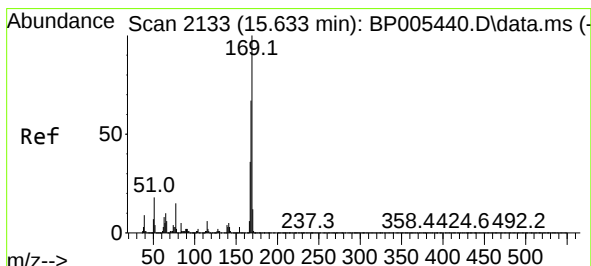
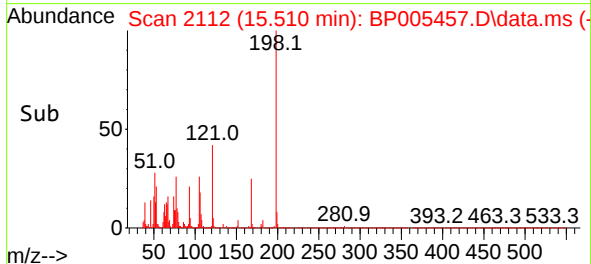
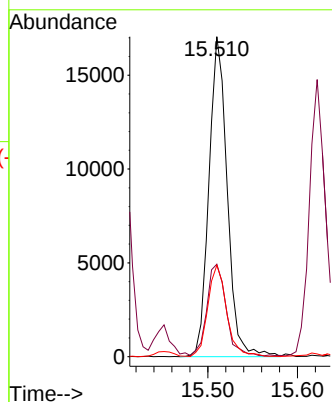
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion:198 Resp: 24163
Ion Ratio Lower Upper
198 100
51 28.9 10.3 50.3
105 28.6 13.6 53.6

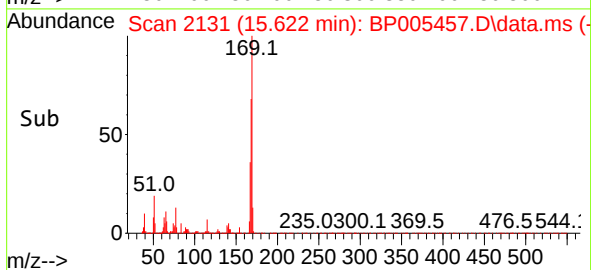
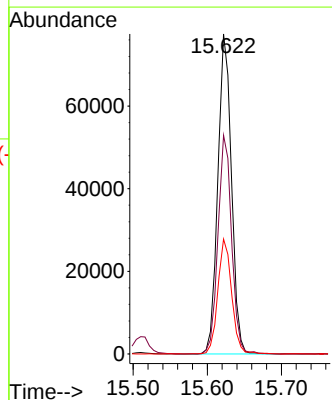
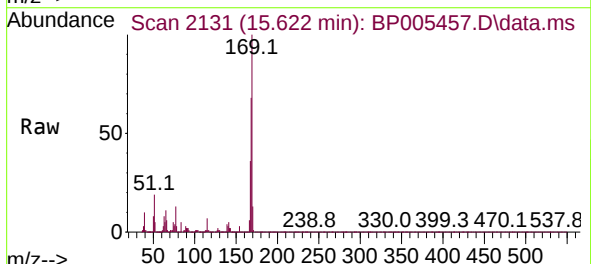
Manual Integrations
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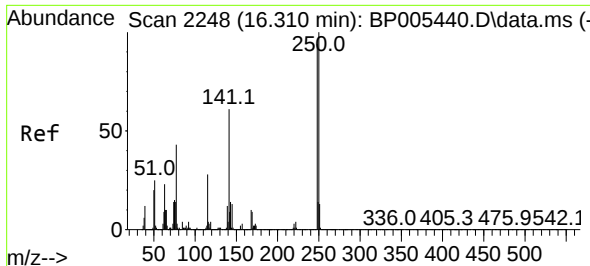
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#66
n-Nitrosodiphenylamine
Concen: 39.47 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

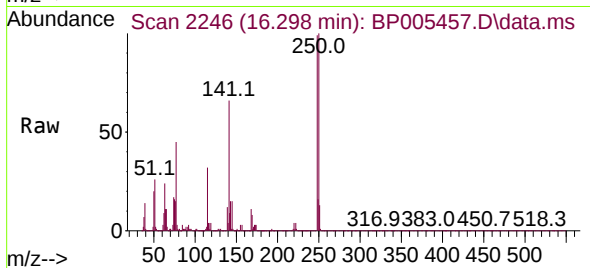
Tgt Ion:169 Resp: 98668
Ion Ratio Lower Upper
169 100
168 68.4 55.2 82.8
167 35.9 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 39.60 ng
RT: 16.298 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

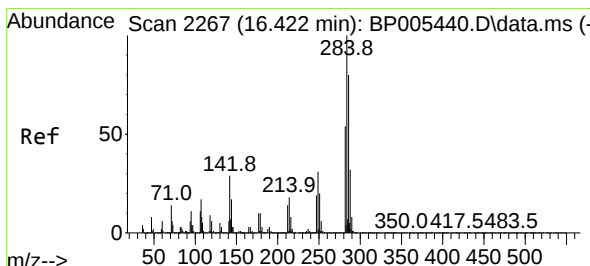
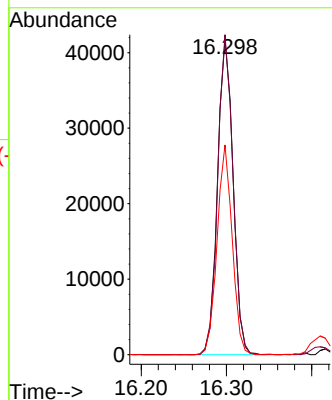
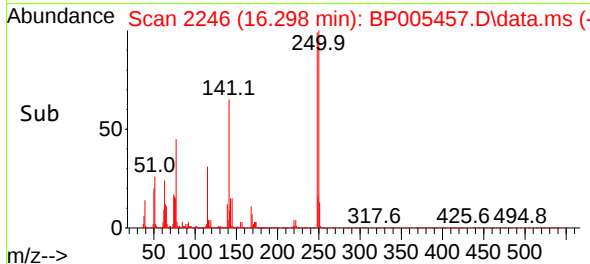
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



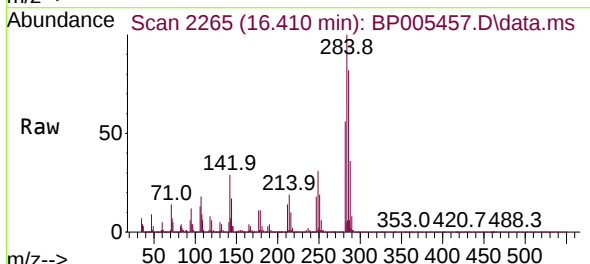
Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.3	77.5	116.3
141	66.4	50.1	75.1

Manual Integrations
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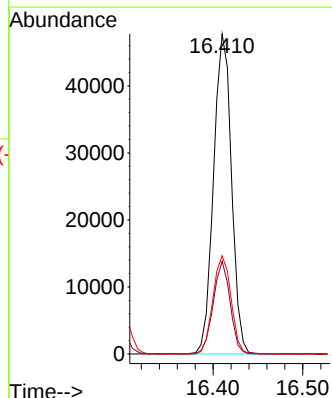
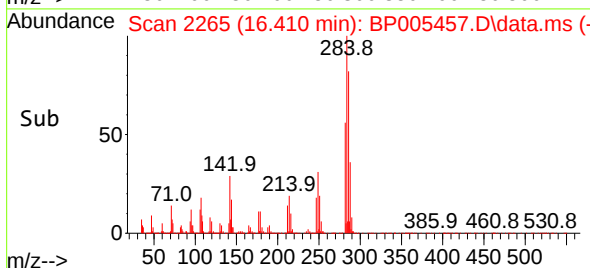
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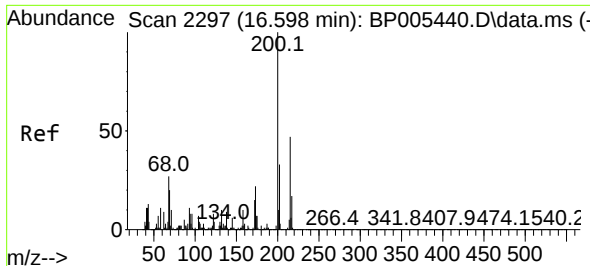


#68
Hexachlorobenzene
Concen: 39.04 ng
RT: 16.410 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.0	20.8	31.2
249	30.7	23.7	35.5





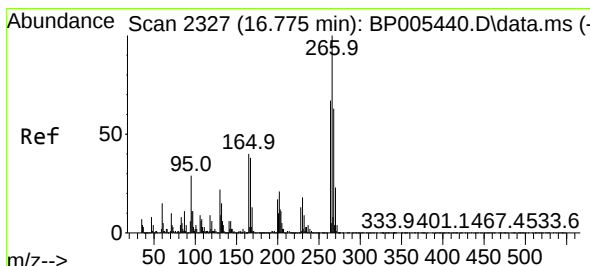
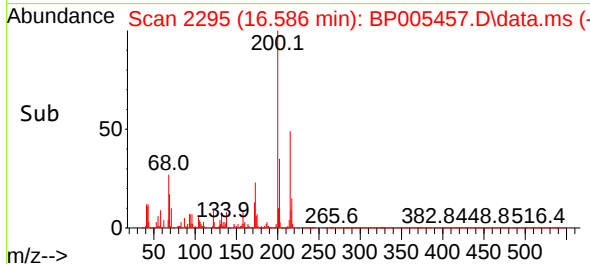
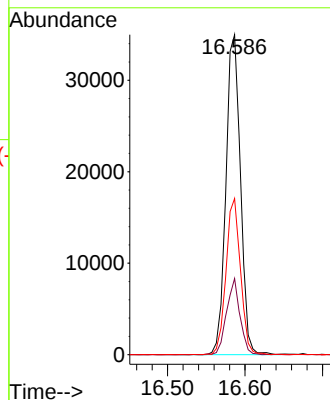
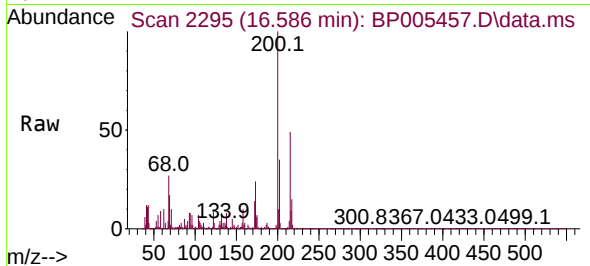
#69
Atrazine
Concen: 39.22 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.8	0.7	40.7
215	48.8	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

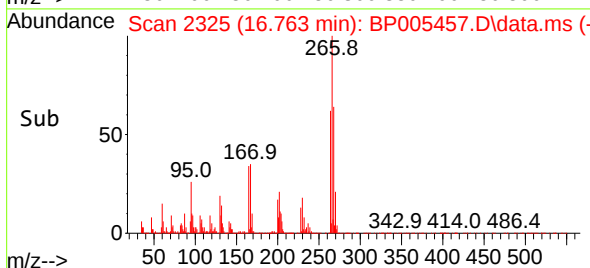
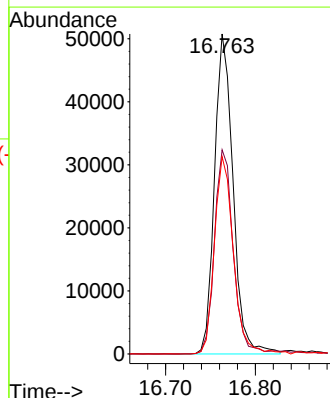
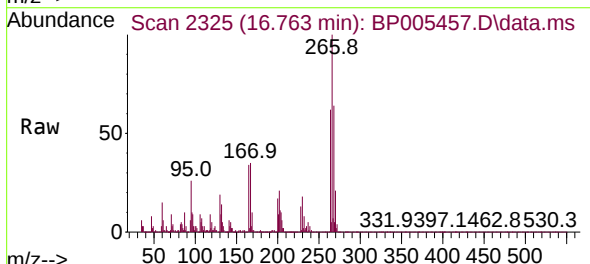
Manual Integrations
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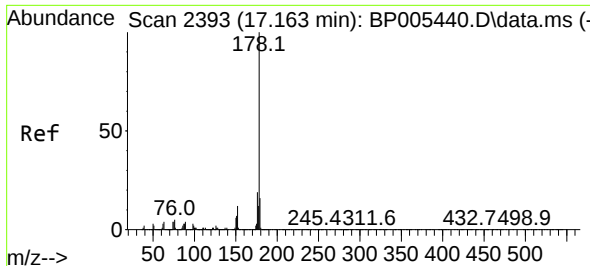
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#70
Pentachlorophenol
Concen: 80.89 ng
RT: 16.763 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.8	49.4	74.0
264	61.6	53.7	80.5





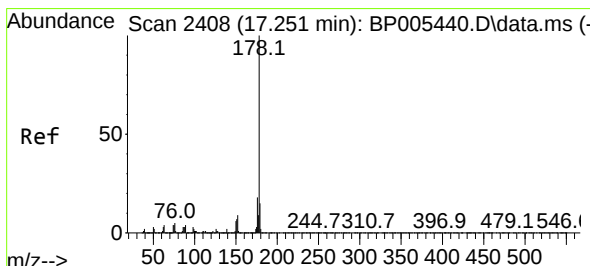
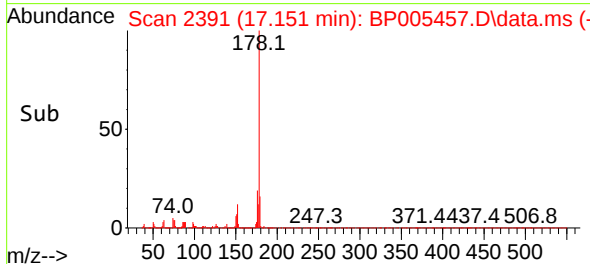
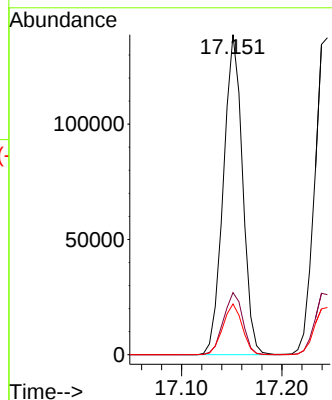
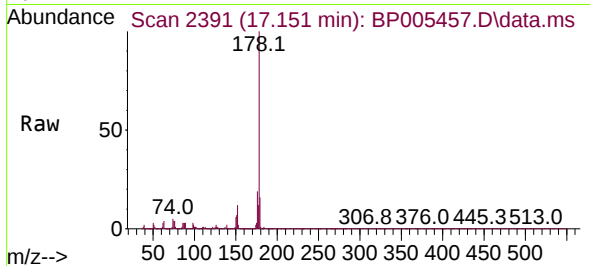
#71
Phenanthrene
Concen: 37.78 ng
RT: 17.151 min Scan# 2391
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:178 Resp: 183875
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.9 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

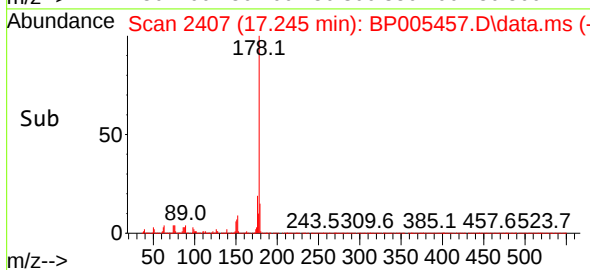
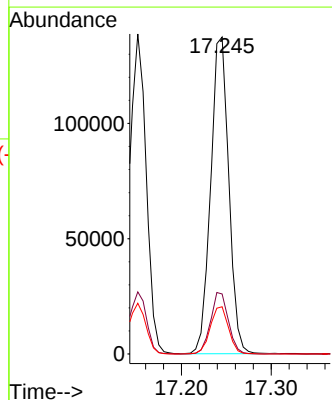
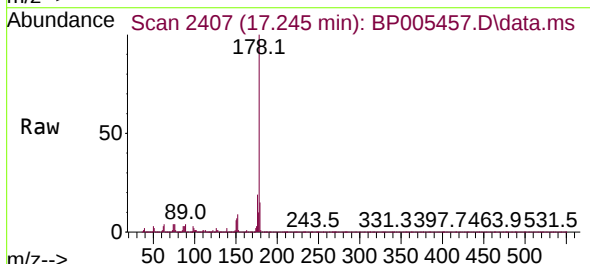
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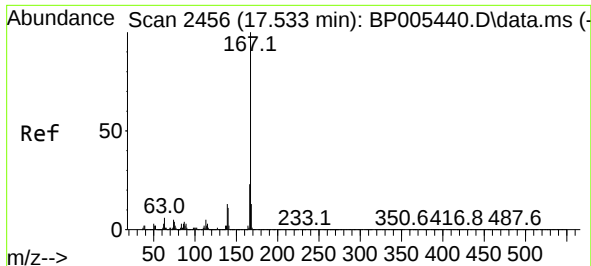
mohammad
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#72
Anthracene
Concen: 39.87 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

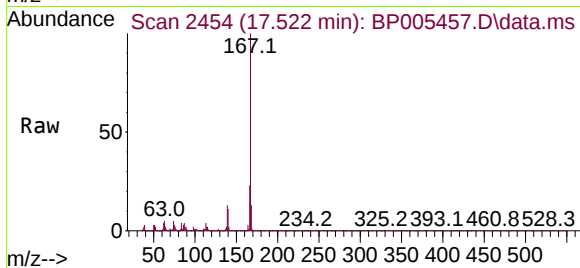
Tgt Ion:178 Resp: 192543
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 14.9 12.6 19.0





#73
 Carbazole
 Concen: 36.42 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. -0.006 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58

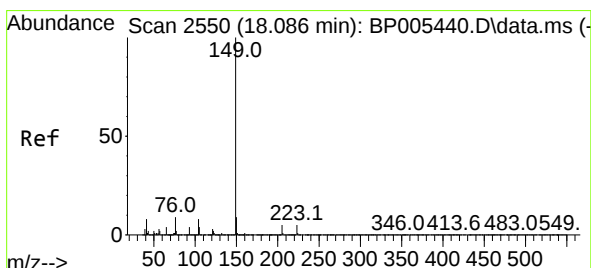
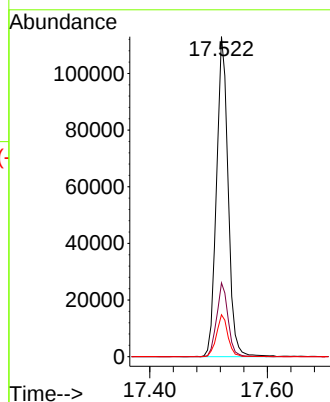
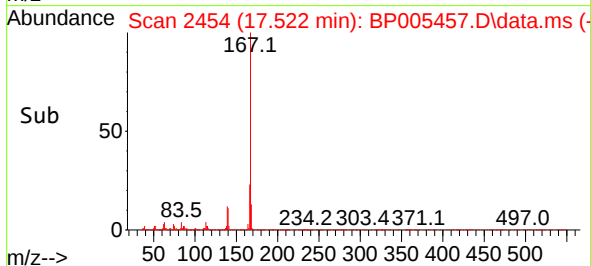
Instrument :
 BNA_P
 ClientSampleId :
 PB136199BSD



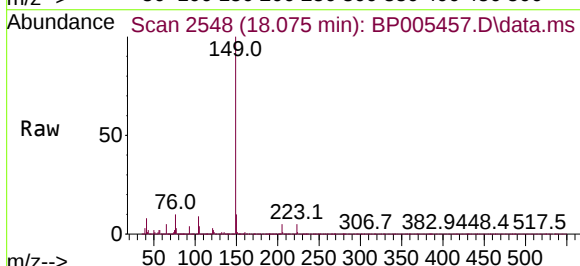
Tgt Ion:167 Resp: 154914
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.0
 139 13.1 10.4 15.6

Manual Integrations
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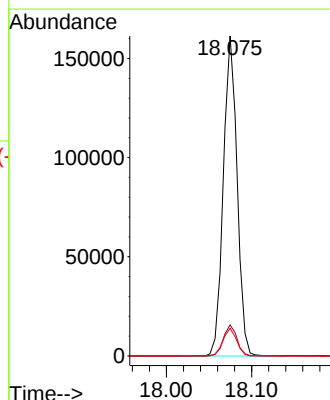
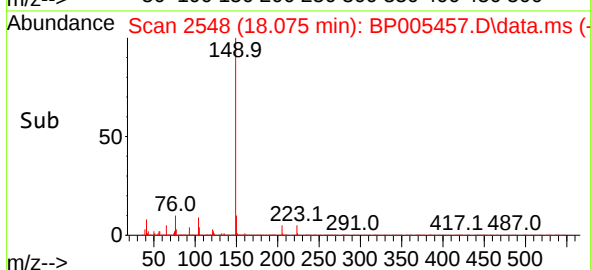
mohammad
 5/10/2021 3:26:36 PM

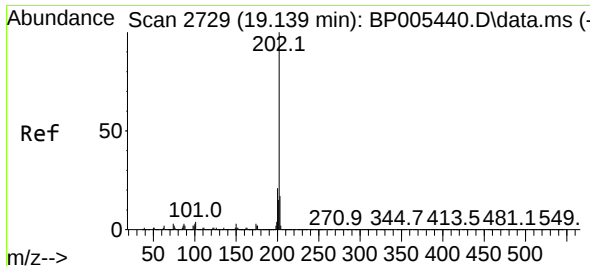


#74
 Di-n-butylphthalate
 Concen: 38.76 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. -0.006 min
 Lab File: BP005457.D
 Acq: 07 May 2021 15:58



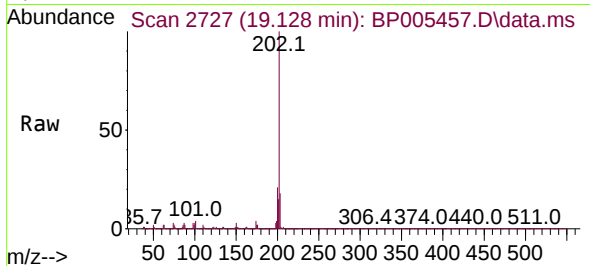
Tgt Ion:149 Resp: 180965
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.6 11.4
 104 8.6 8.9 13.3#





#75
Fluoranthene
Concen: 37.40 ng
RT: 19.128 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

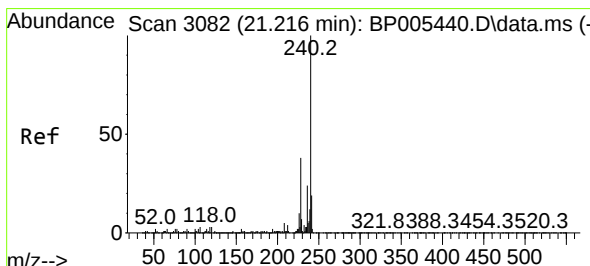
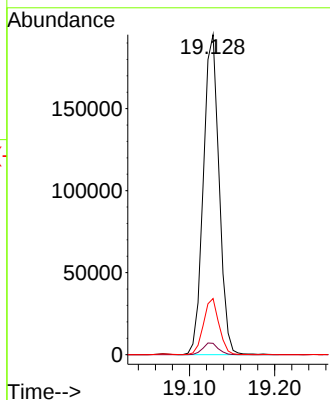
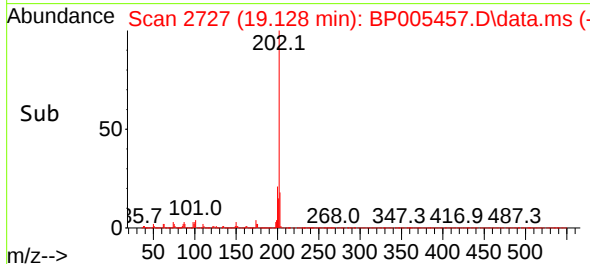
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



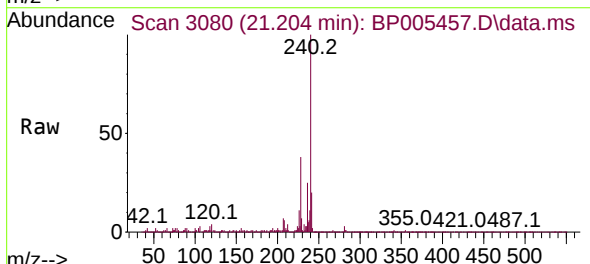
Tgt Ion:202 Resp: 250329
Ion Ratio Lower Upper
202 100
101 3.6 0.0 26.1
203 17.5 0.0 37.2

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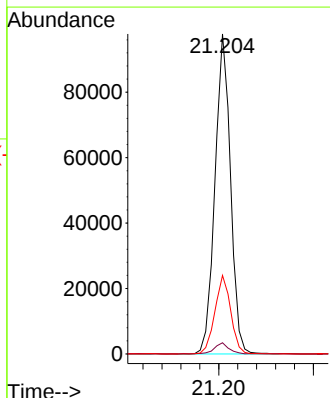
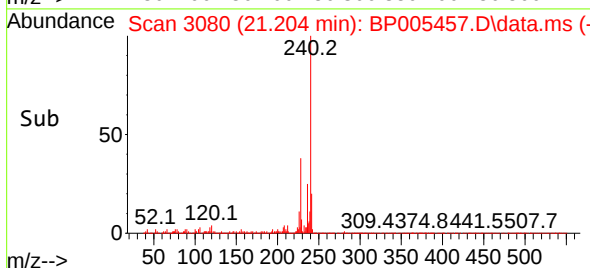
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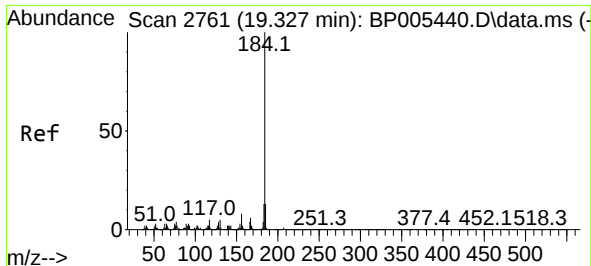


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



Tgt Ion:240 Resp: 111337
Ion Ratio Lower Upper
240 100
120 3.5 4.2 6.2#
236 24.5 20.2 30.2





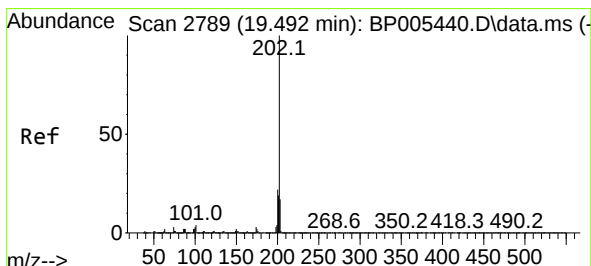
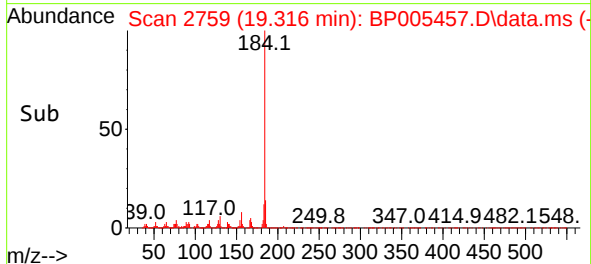
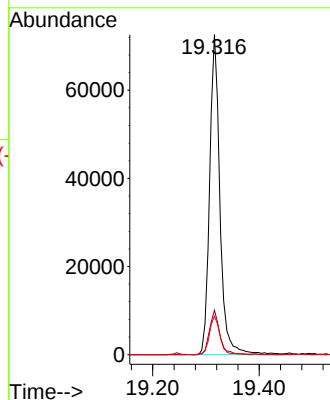
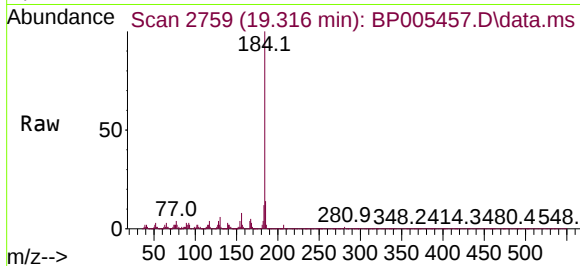
#77
Benzidine
Concen: 56.51 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	12.1	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

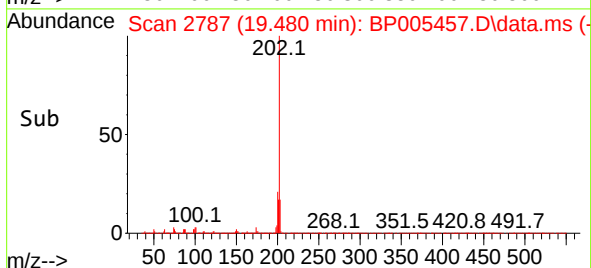
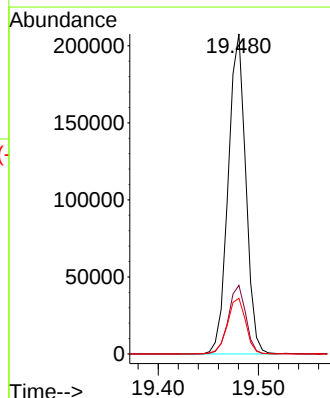
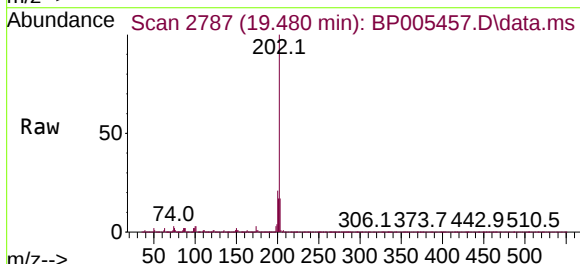
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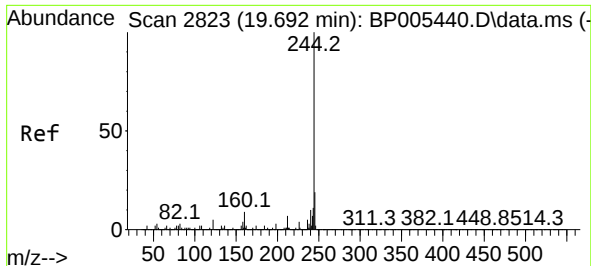
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#78
Pyrene
Concen: 40.12 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.4	13.8	20.6





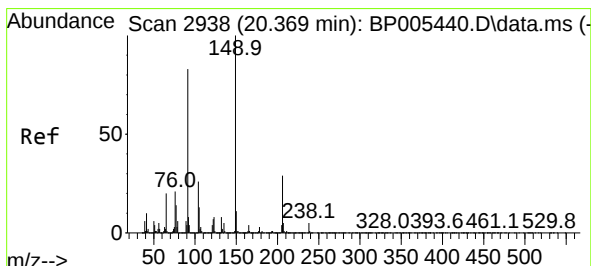
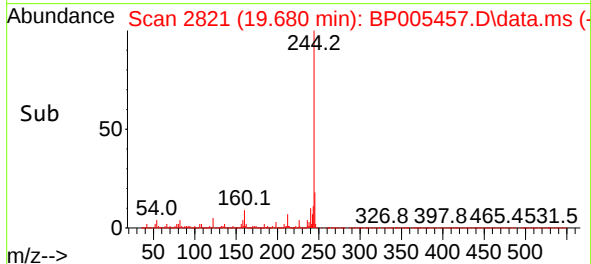
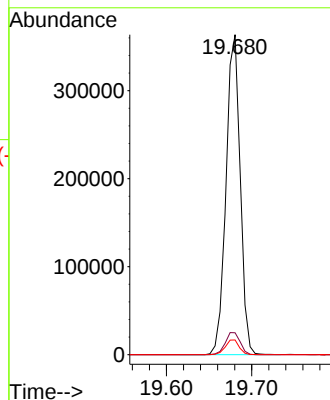
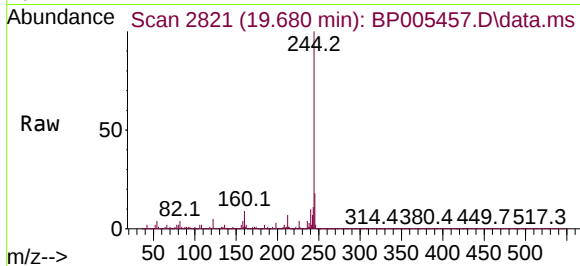
#79
Terphenyl-d14
Concen: 64.18 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

Tgt Ion:244 Resp: 420753
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 4.6 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
PB136199BSD

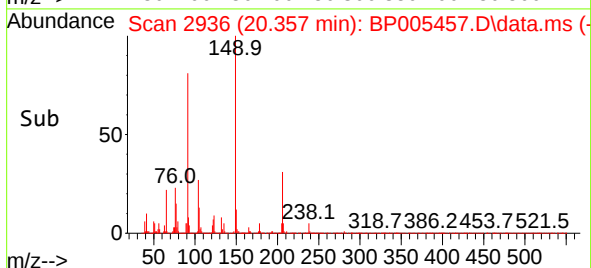
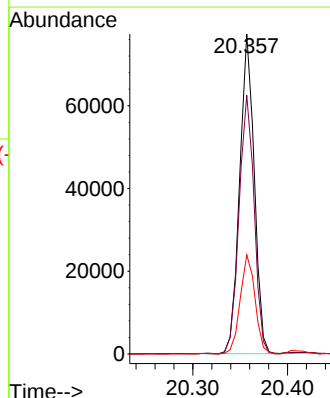
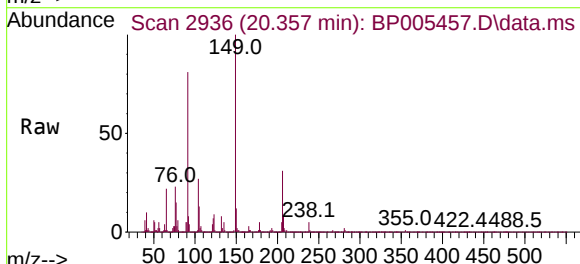
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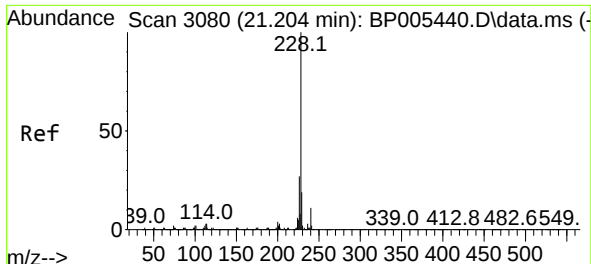
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#80
Butylbenzylphthalate
Concen: 40.49 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

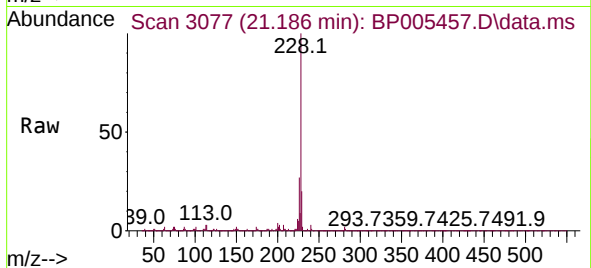
Tgt Ion:149 Resp: 82457
Ion Ratio Lower Upper
149 100
91 80.8 60.2 90.4
206 31.0 23.9 35.9





#81
Benzo(a)anthracene
Concen: 38.90 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

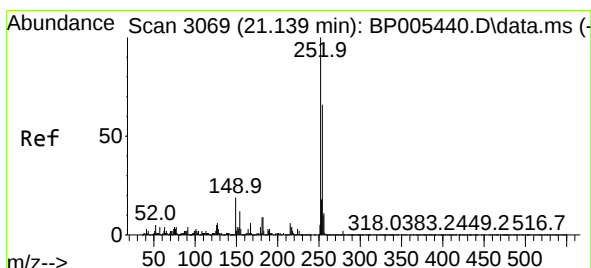
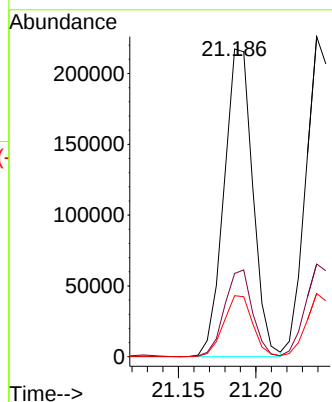
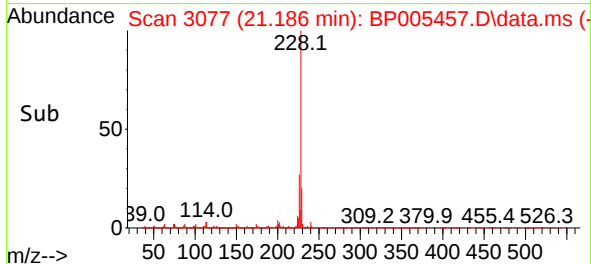
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



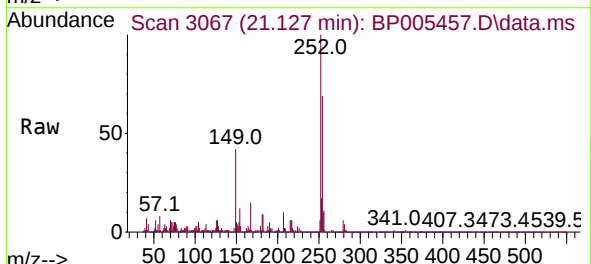
Tgt Ion:228 Resp: 280674
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 19.8 15.6 23.4

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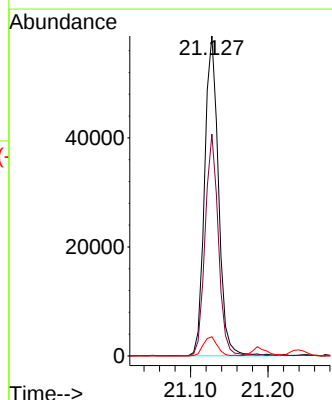
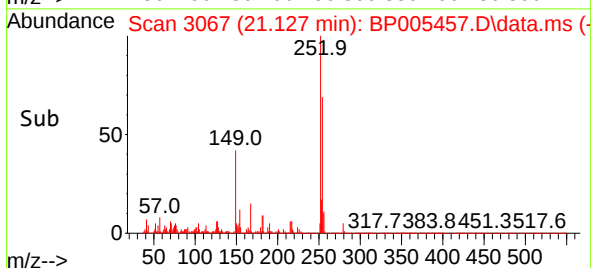
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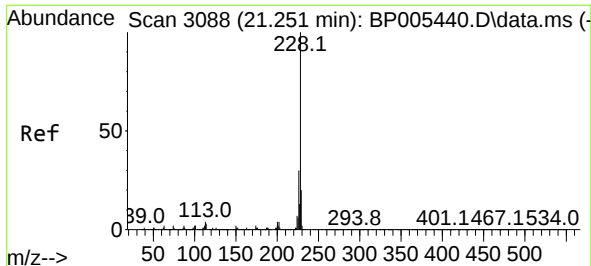


#82
3,3'-Dichlorobenzidine
Concen: 26.81 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



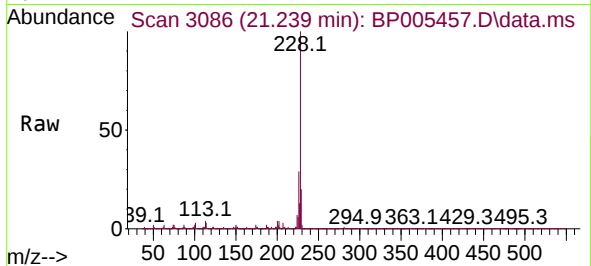
Tgt Ion:252 Resp: 72887
Ion Ratio Lower Upper
252 100
254 69.3 49.9 74.9
126 6.0 5.5 8.3





#83
Chrysene
Concen: 38.50 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

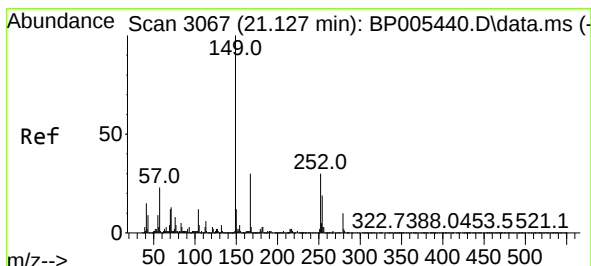
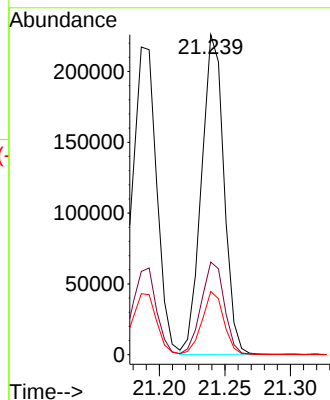
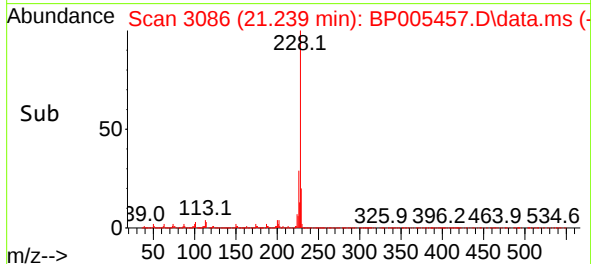
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



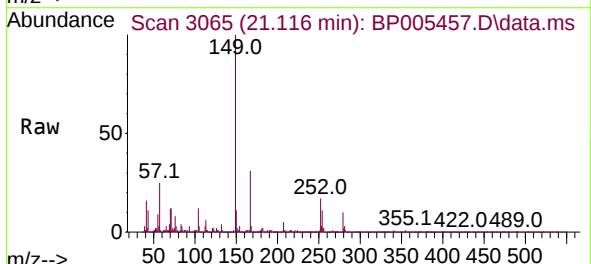
Tgt Ion:228 Resp: 269202
Ion Ratio Lower Upper
228 100
226 29.0 24.8 37.2
229 19.8 15.4 23.0

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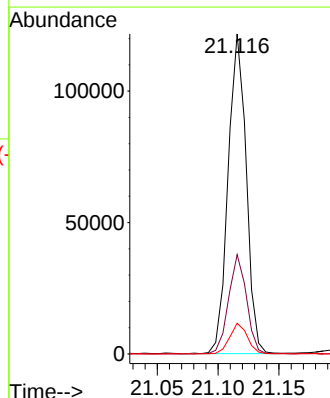
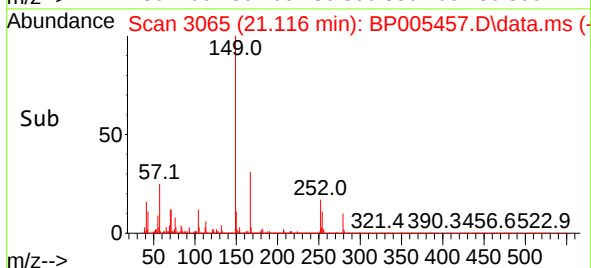
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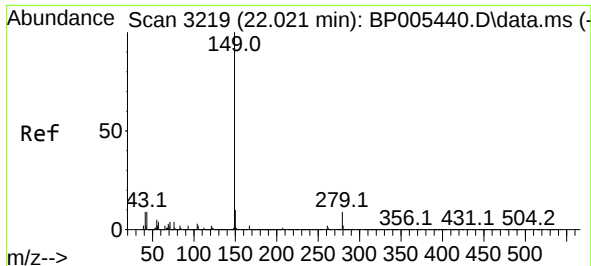


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.43 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

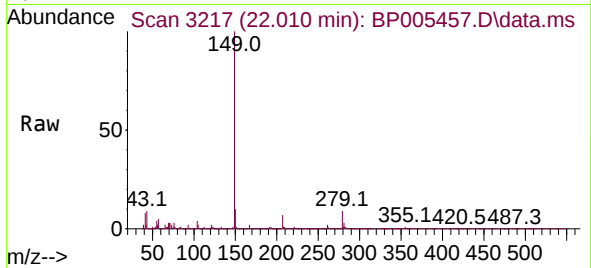


Tgt Ion:149 Resp: 125917
Ion Ratio Lower Upper
149 100
167 31.0 23.8 35.8
279 9.6 5.7 8.5#

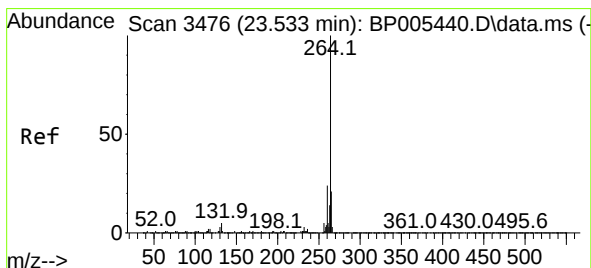
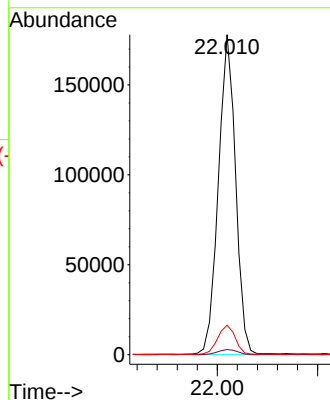
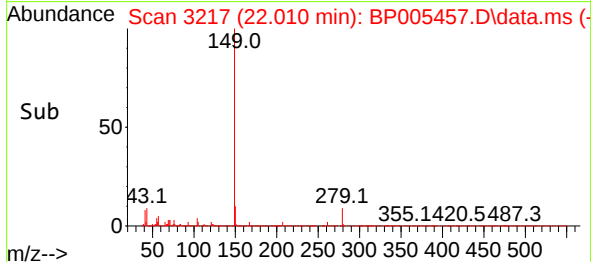




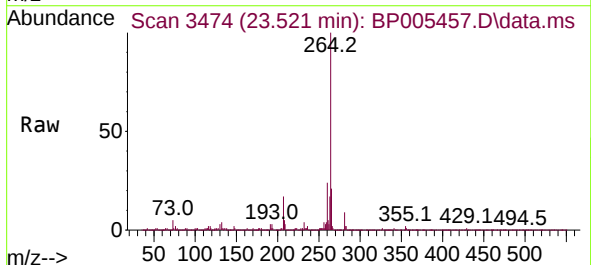
#85
Di-n-octyl phthalate
Concen: 40.41 ng
RT: 22.010 min Scan# 3217
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



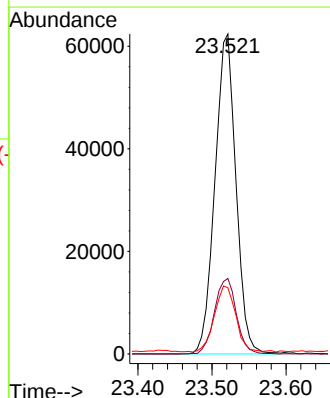
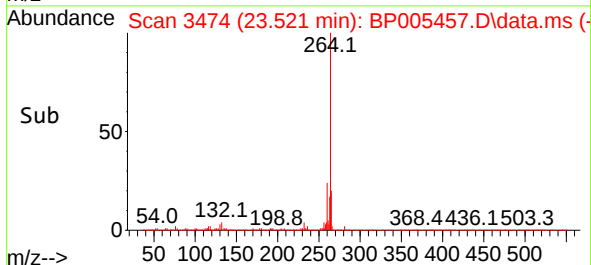
Tgt Ion:149 Resp: 211357
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 9.4 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



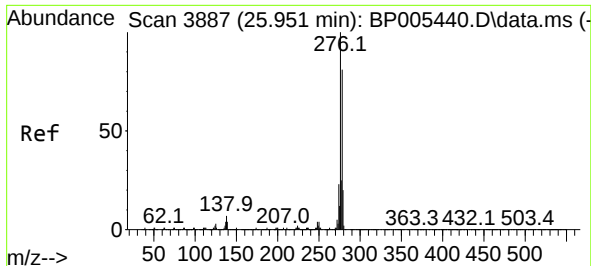
Tgt Ion:264 Resp: 122662
Ion Ratio Lower Upper
264 100
260 23.6 20.6 30.8
265 20.7 19.0 28.6



Instrument :
BNA_P
ClientSampleId :
PB136199BSD

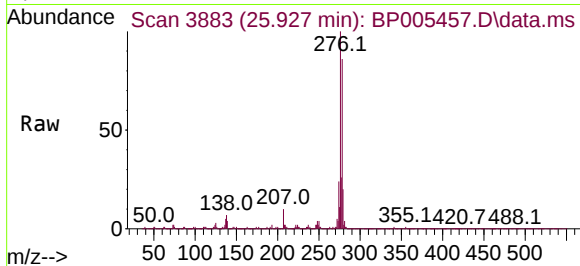
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#87
Indeno(1,2,3-cd)pyrene
Concen: 40.07 ng
RT: 25.927 min Scan# 3883
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

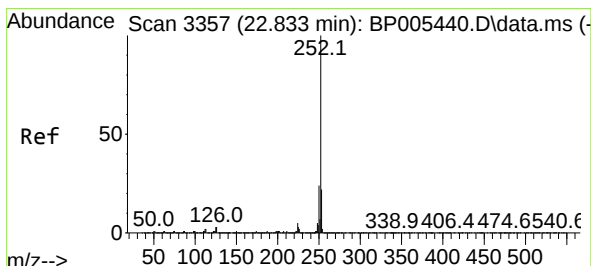
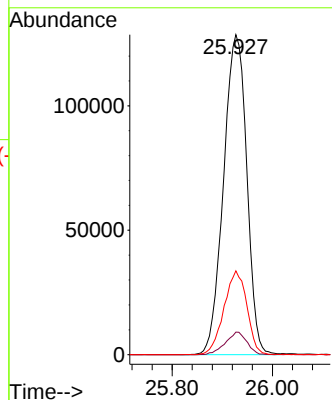
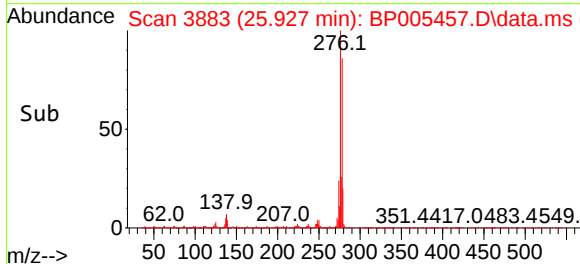
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



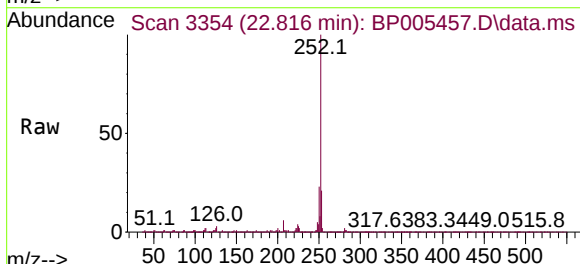
Tgt Ion: 276 Resp: 413509
Ion Ratio Lower Upper
276 100
138 6.5 8.4 12.6#
277 25.8 20.6 31.0

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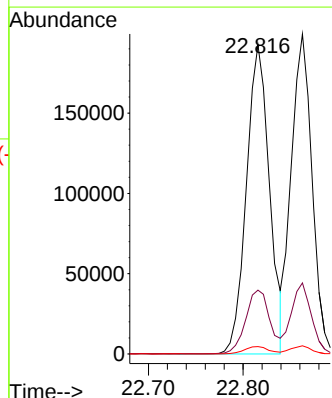
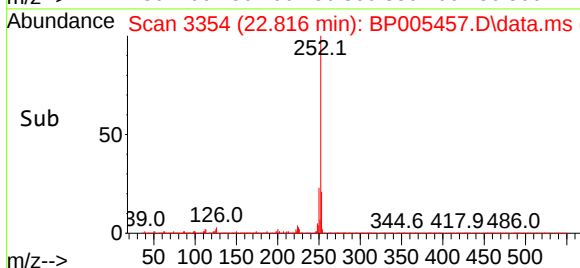
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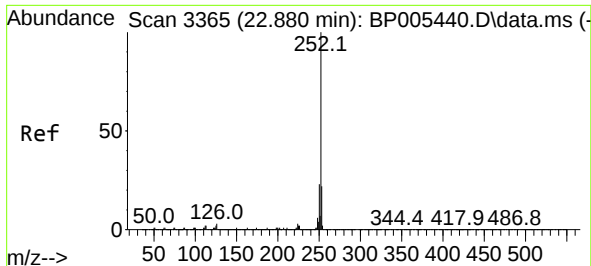


#88
Benzo(b)fluoranthene
Concen: 39.83 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



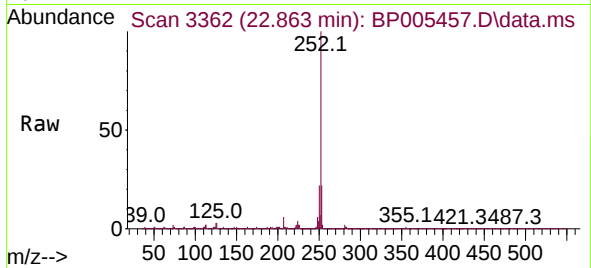
Tgt Ion: 252 Resp: 325592
Ion Ratio Lower Upper
252 100
253 20.6 18.2 27.2
125 2.4 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 37.76 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

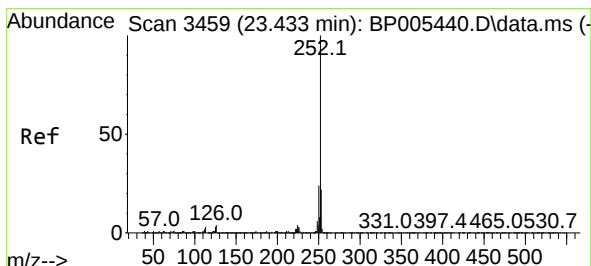
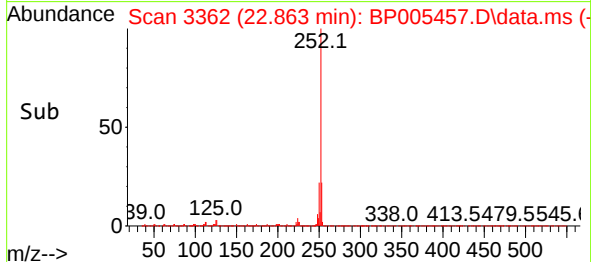
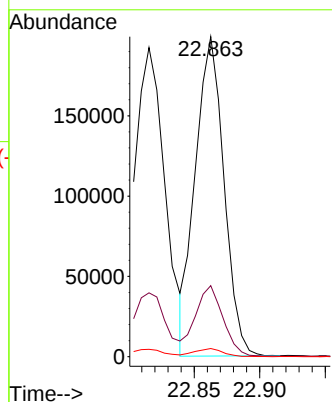
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



Tgt Ion:252 Resp: 301840
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 2.5 3.8 5.6#

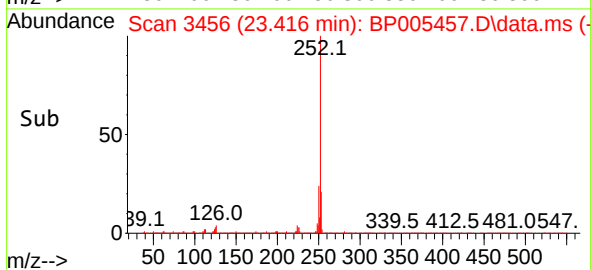
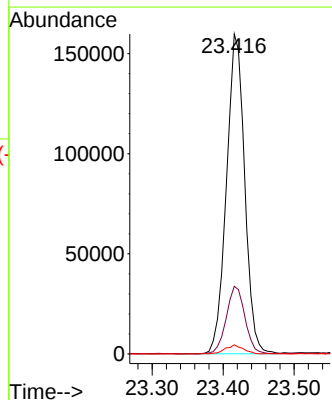
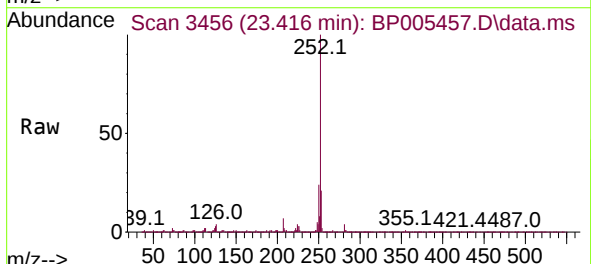
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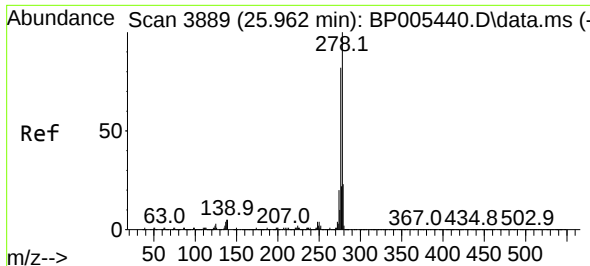
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#90
Benzo(a)pyrene
Concen: 37.89 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

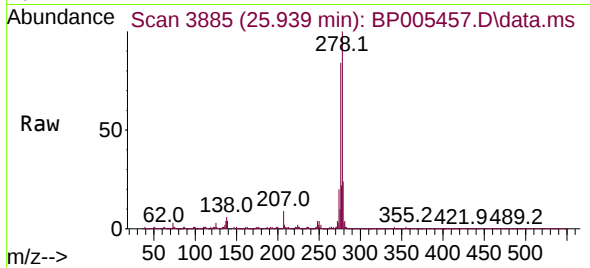
Tgt Ion:252 Resp: 283857
Ion Ratio Lower Upper
252 100
253 21.1 17.1 25.7
125 2.8 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 39.53 ng
RT: 25.939 min Scan# 3885
Delta R.T. -0.006 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58

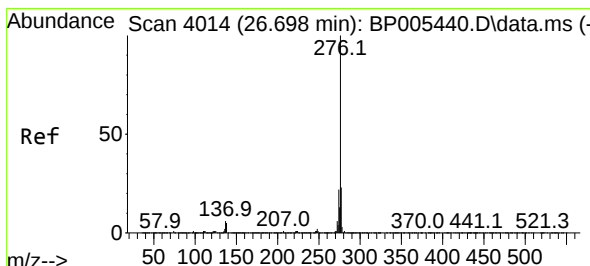
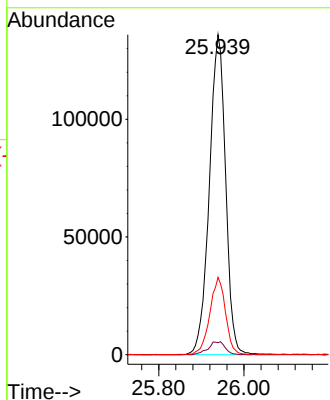
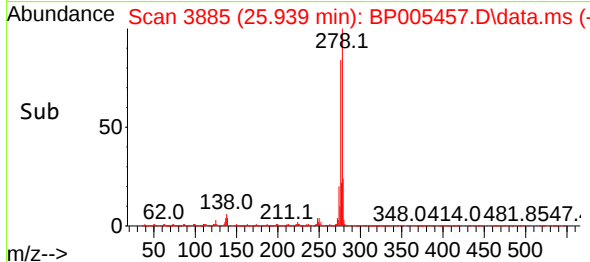
Instrument :
BNA_P
ClientSampleId :
PB136199BSD



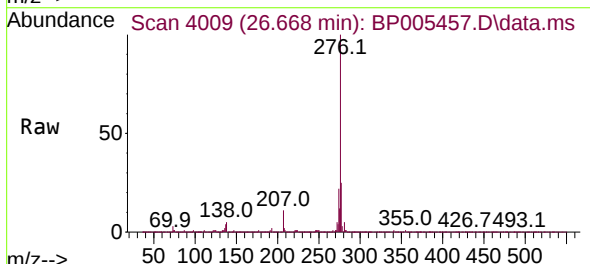
Tgt Ion:278 Resp: 359912
Ion Ratio Lower Upper
278 100
139 3.8 5.0 7.6#
279 24.1 18.6 28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 40.28 ng
RT: 26.668 min Scan# 4009
Delta R.T. -0.000 min
Lab File: BP005457.D
Acq: 07 May 2021 15:58



Tgt Ion:276 Resp: 339350
Ion Ratio Lower Upper
276 100
277 24.6 19.8 29.8
138 5.0 7.7 11.5#

