

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041921\
 Data File : BP005337.D
 Acq On : 19 Apr 2021 19:01
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 4/21/2021 8:37:01 AM

Quant Time: Apr 20 00:44:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 19 18:33:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	34602	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	68023	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	48903	20.00	ng	0.00
64) Phenanthrene-d10	17.075	188	120236	20.00	ng	0.00
76) Chrysene-d12	21.174	240	161987	20.00	ng	0.00
86) Perylene-d12	23.433	264	152127	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	269695	95.04	ng	0.00
7) Phenol-d6	6.840	99	346595	105.60	ng	0.00
23) Nitrobenzene-d5	8.816	82	278070	126.25	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	105174	161.79	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	465069	126.32	ng	0.00
79) Terphenyl-d14	19.651	244	1080958	131.81	ng	0.00
Target Compounds						
3) Pyridine	3.581	79	164531m	47.89	ng	Qvalue
6) Aniline	6.987	93	159591	51.24	ng	98
8) 2-Chlorophenol	7.216	128	136879	61.11	ng	91
9) Benzaldehyde	6.799	77	58954	34.08	ng	87
10) Phenol	6.869	94	170841	51.78	ng	97
11) bis(2-Chloroethyl)ether	7.087	93	123759	51.58	ng	97
12) 1,3-Dichlorobenzene	7.534	146	162388	60.32	ng	95
13) 1,4-Dichlorobenzene	7.681	146	157585	59.65	ng	95
14) 1,2-Dichlorobenzene	7.999	146	149350	58.92	ng	95
15) Benzyl Alcohol	7.905	79	78886	47.30	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.181	45	78452	53.75	ng	96
17) 2-Methylphenol	8.105	107	85641	52.43	ng	93
18) Hexachloroethane	8.716	117	54518	49.25	ng	91
19) n-Nitroso-di-n-propyla...	8.463	70	78303	45.84	ng	94
20) 3+4-Methylphenols	8.440	107	104423	50.00	ng	97
22) Acetophenone	8.475	105	187131	70.25	ng	98
24) Nitrobenzene	8.857	77	136697	60.92	ng	93
25) Isophorone	9.381	82	165853	61.73	ng	95
26) 2-Nitrophenol	9.563	139	39280	71.15	ng	92
27) 2,4-Dimethylphenol	9.628	122	59762	64.47	ng	98
28) bis(2-Chloroethoxy)met...	9.863	93	86799	60.06	ng	100
29) 2,4-Dichlorophenol	10.099	162	73099	69.58	ng	94
30) 1,2,4-Trichlorobenzene	10.304	180	94759	68.86	ng	98
31) Naphthalene	10.487	128	245275	62.17	ng	99
32) Benzoic acid	9.822	122	40980	74.64	ng	# 81
33) 4-Chloroaniline	10.610	127	84948	65.40	ng	95
34) Hexachlorobutadiene	10.763	225	75742	68.57	ng	98
35) Caprolactam	11.428	113	16785	55.94	ng	89
36) 4-Chloro-3-methylphenol	11.757	107	76818	63.10	ng	92
37) 2-Methylnaphthalene	12.110	142	160928	66.41	ng	99
38) 1-Methylnaphthalene	12.334	142	153995	65.72	ng	98
40) 1,2,4,5-Tetrachloroben...	12.481	216	109501	63.54	ng	100
41) Hexachlorocyclopentadiene	12.457	237	41886	86.21	ng	98
43) 2,4,6-Trichlorophenol	12.740	196	60864	64.98	ng	99
44) 2,4,5-Trichlorophenol	12.816	196	67166	63.80	ng	97
46) 1,1'-Biphenyl	13.140	154	219278	61.66	ng	97

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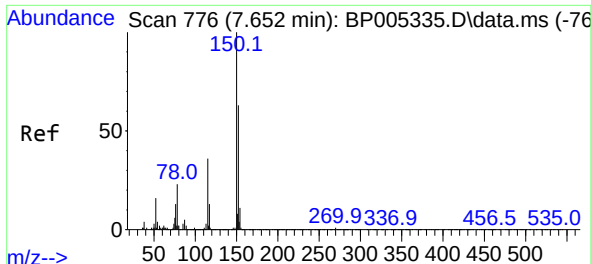
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.181	162	175596	60.17	ng	98
48) 2-Nitroaniline	13.398	65	53003	66.82	ng	89
49) Acenaphthylene	14.028	152	272446	63.08	ng	100
50) Dimethylphthalate	13.781	163	202833	63.21	ng	97
51) 2,6-Dinitrotoluene	13.904	165	49941	61.87	ng	99
52) Acenaphthene	14.375	154	174684	62.39	ng	99
53) 3-Nitroaniline	14.234	138	42971	67.32	ng	93
54) 2,4-Dinitrophenol	14.451	184	29461	75.90	ng	95
55) Dibenzofuran	14.716	168	312937	63.41	ng	99
56) 4-Nitrophenol	14.563	139	33199	61.97	ng	# 89
57) 2,4-Dinitrotoluene	14.698	165	76322	67.91	ng	96
58) Fluorene	15.369	166	260949	66.50	ng	96
59) 2,3,4,6-Tetrachlorophenol	14.951	232	72195	74.54	ng	# 95
60) Diethylphthalate	15.151	149	214171	67.72	ng	99
61) 4-Chlorophenyl-phenyle...	15.363	204	149332	72.52	ng	98
62) 4-Nitroaniline	15.410	138	45499	69.32	ng	90
63) Azobenzene	15.657	77	306870	63.60	ng	94
65) 4,6-Dinitro-2-methylph...	15.469	198	51032	72.04	ng	95
66) n-Nitrosodiphenylamine	15.586	169	212982	60.00	ng	95
67) 4-Bromophenyl-phenylether	16.263	248	94989	72.06	ng	99
68) Hexachlorobenzene	16.375	284	113272	68.04	ng	98
69) Atrazine	16.551	200	75401	69.08	ng	95
70) Pentachlorophenol	16.728	266	59097	74.99	ng	93
71) Phenanthrene	17.116	178	436538	60.72	ng	99
72) Anthracene	17.210	178	427316	64.14	ng	99
73) Carbazole	17.486	167	385290	62.21	ng	97
74) Di-n-butylphthalate	18.045	149	357264	66.02	ng	99
75) Fluoranthene	19.098	202	545561	64.57	ng	99
77) Benzidine	19.286	184	117842	58.82	ng	97
78) Pyrene	19.451	202	579126	62.65	ng	99
80) Butylbenzylphthalate	20.327	149	128962	58.59	ng	94
81) Benzo(a)anthracene	21.163	228	621381	60.12	ng	100
82) 3,3'-Dichlorobenzidine	21.098	252	152387	59.64	ng	99
83) Chrysene	21.216	228	616633	60.29	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	209134	56.56	ng	98
85) Di-n-octyl phthalate	21.963	149	377773	55.12	ng	98
87) Indeno(1,2,3-cd)pyrene	25.757	276	711122	62.54	ng	97
88) Benzo(b)fluoranthene	22.751	252	648312	63.59	ng	99
89) Benzo(k)fluoranthene	22.798	252	623165	62.32	ng	# 98
90) Benzo(a)pyrene	23.339	252	574454	61.46	ng	# 98
91) Dibenzo(a,h)anthracene	25.762	278	615563	62.25	ng	98
92) Benzo(g,h,i)perylene	26.462	276	574527	61.23	ng	98

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



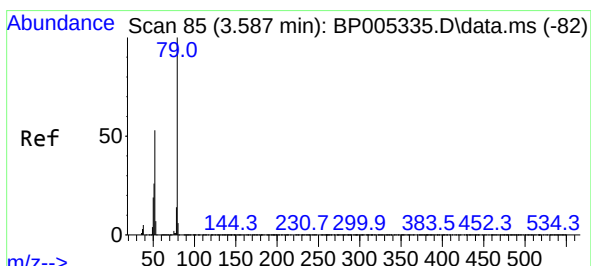
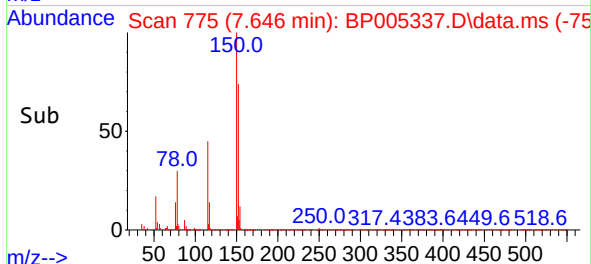
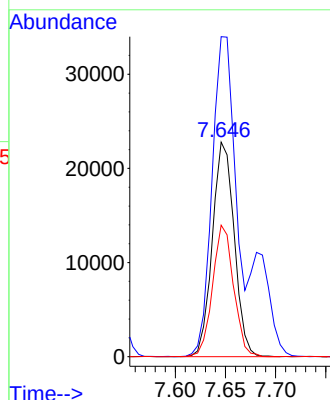
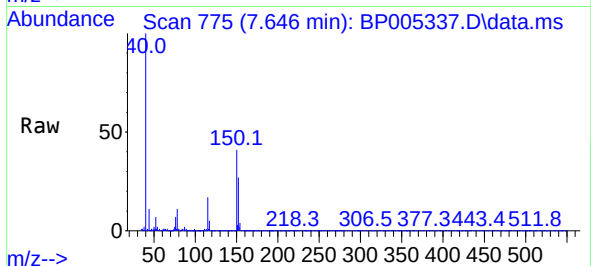
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion: 152 Resp: 34602
Ion Ratio Lower Upper
152 100
150 149.1 122.9 184.3
115 61.3 52.2 78.2

Instrument :
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ClientSampleId :
SSTDICC060

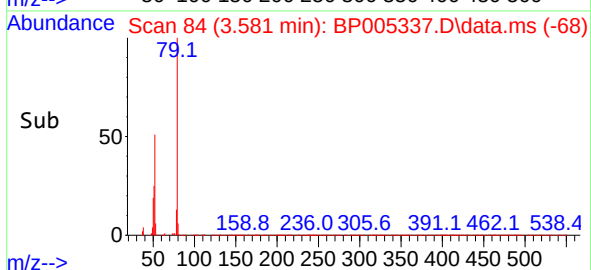
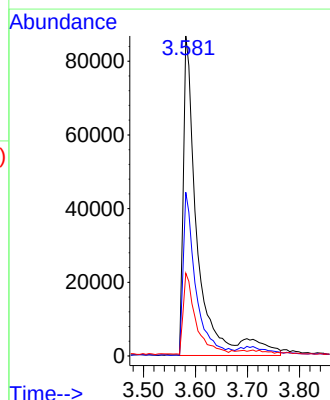
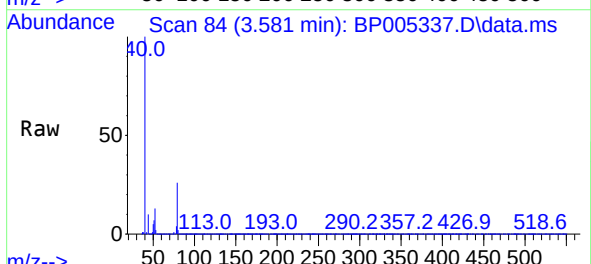
Manual Integrations
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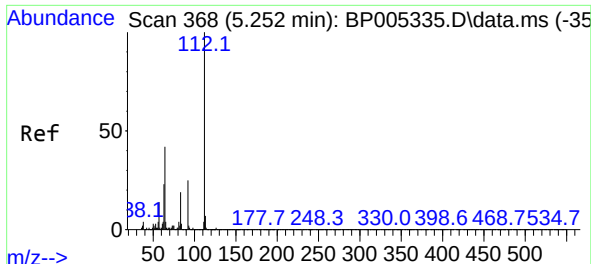
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#3
Pyridine
Concen: 47.89 ng m
RT: 3.581 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

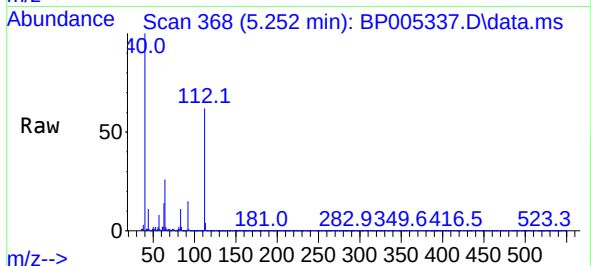
Tgt Ion: 79 Resp: 164531
Ion Ratio Lower Upper
79 100
52 51.2 37.7 56.5
51 25.9 18.8 28.2





#5
2-Fluorophenol
Concen: 95.04 ng
RT: 5.252 min Scan# 368
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

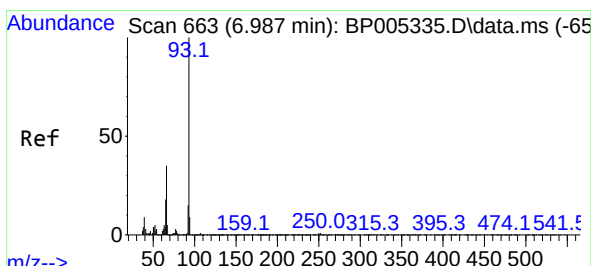
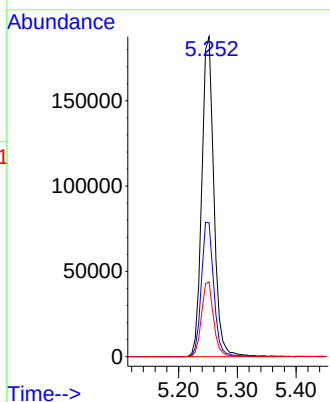
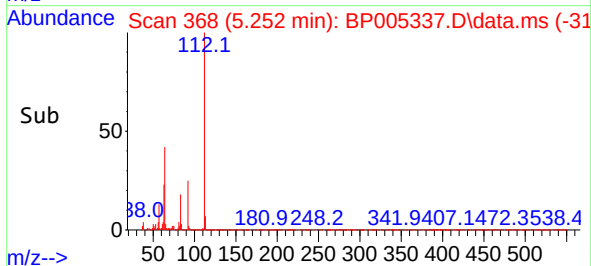
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BNA_P
ClientSampleId :
SSTDICC060



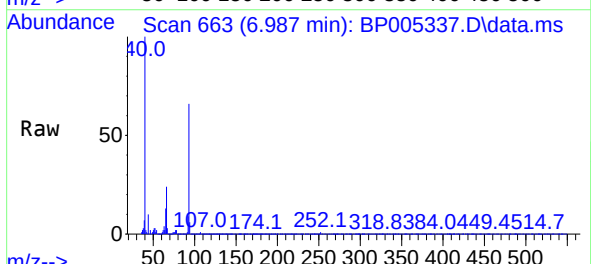
Tgt Ion: 112 Resp: 269695
Ion Ratio Lower Upper
112 100
64 41.9 37.6 56.4
63 23.3 20.4 30.6

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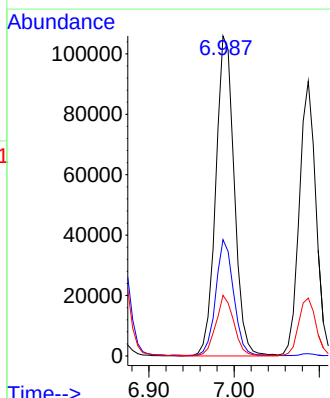
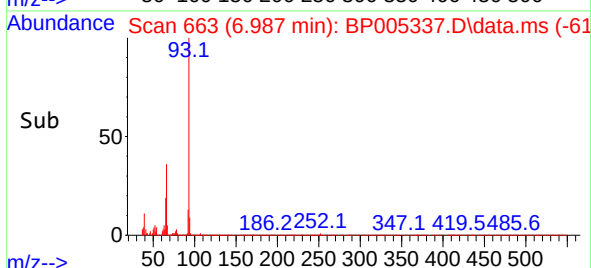
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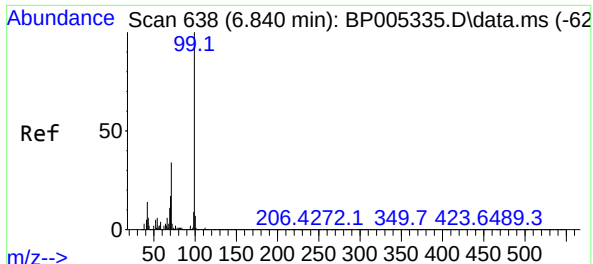


#6
Aniline
Concen: 51.24 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



Tgt Ion: 93 Resp: 159591
Ion Ratio Lower Upper
93 100
66 36.4 30.1 45.1
65 19.0 15.4 23.2





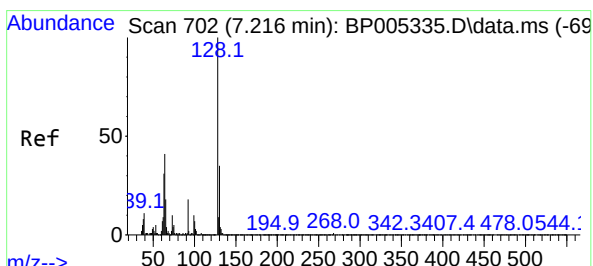
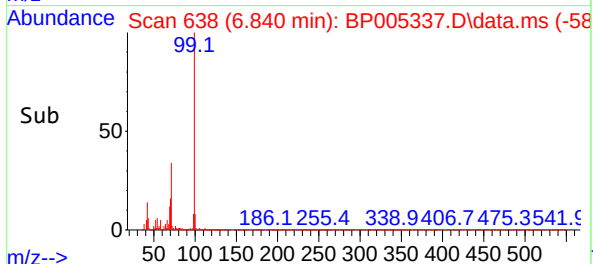
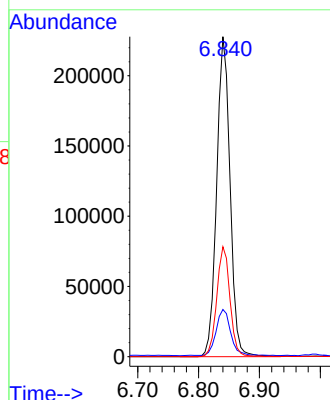
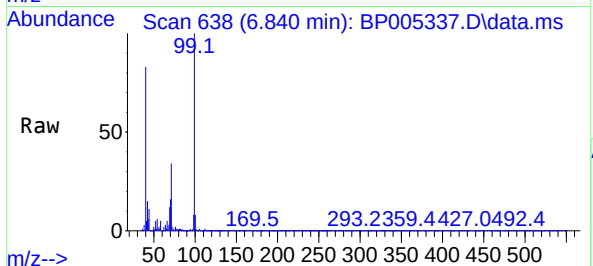
#7
Phenol-d6
Concen: 105.60 ng
RT: 6.840 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	99	Resp:	346595
Ion	Ratio	Lower	Upper
99	100		
42	14.7	12.0	18.0
71	34.4	31.4	47.2

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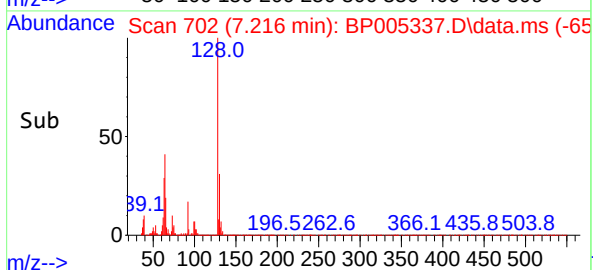
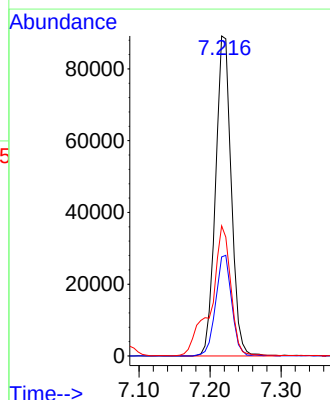
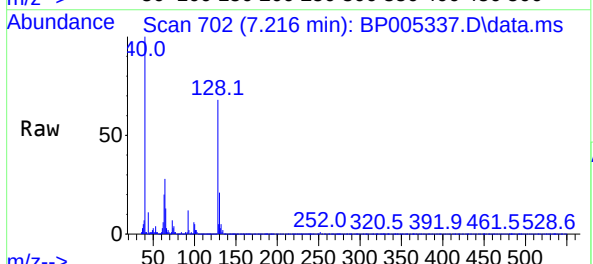
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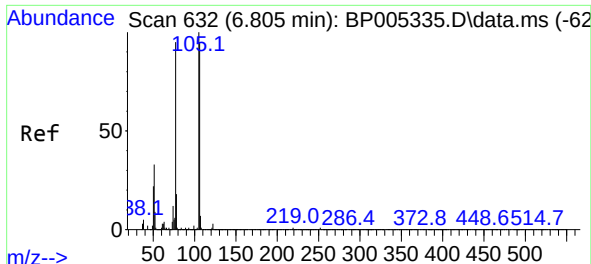
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#8
2-Chlorophenol
Concen: 61.11 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

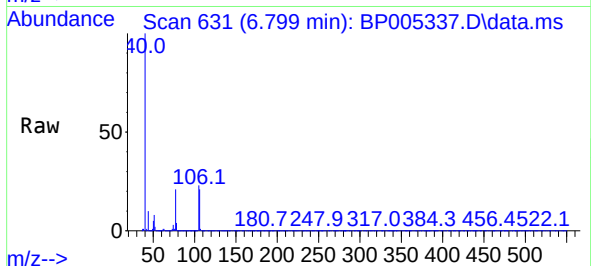
Tgt Ion:	128	Resp:	136879
Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.8	53.8
64	40.7	28.8	68.8





#9
Benzaldehyde
Concen: 34.08 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

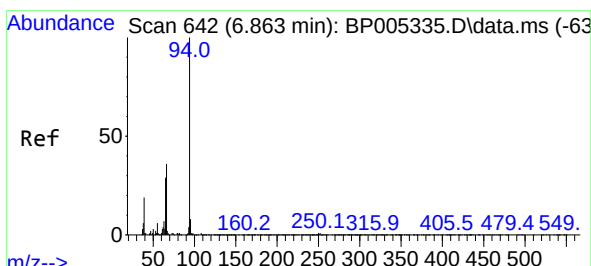
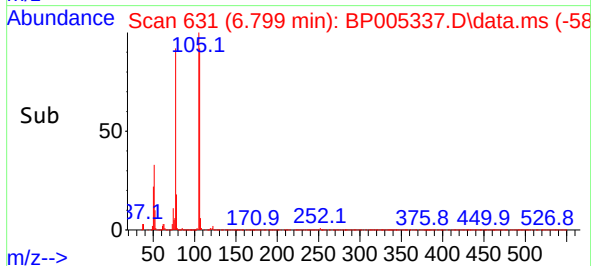
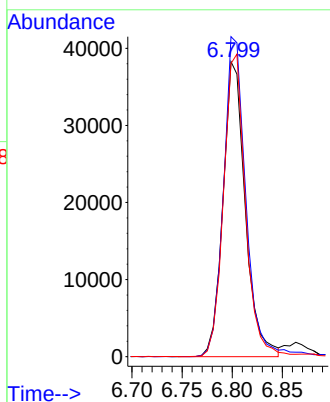
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 58954
Ion Ratio Lower Upper
77 100
105 108.5 73.2 113.2
106 99.4 69.1 109.1

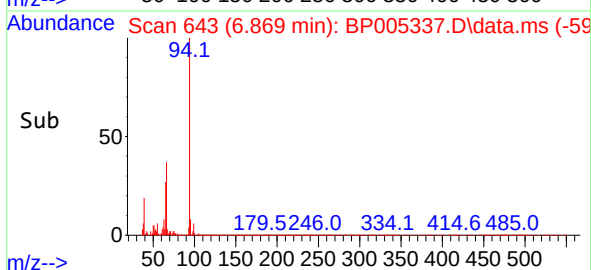
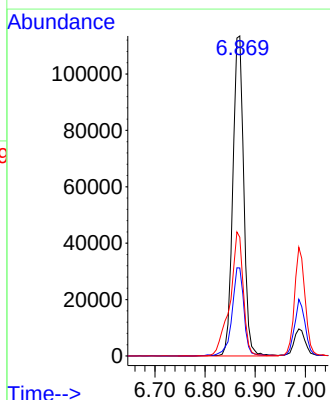
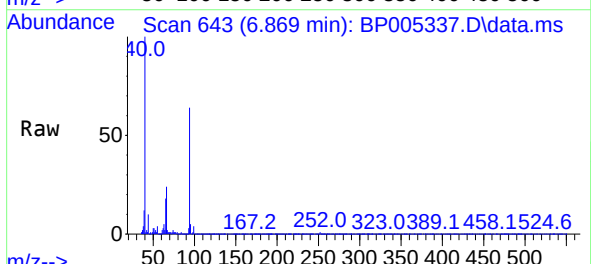
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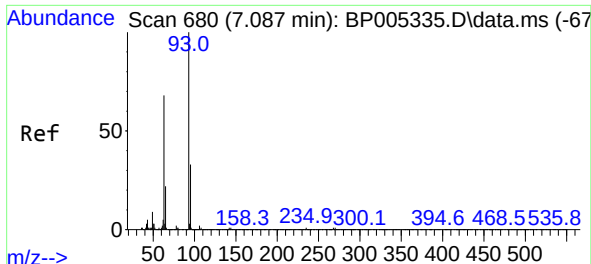
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#10
Phenol
Concen: 51.78 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

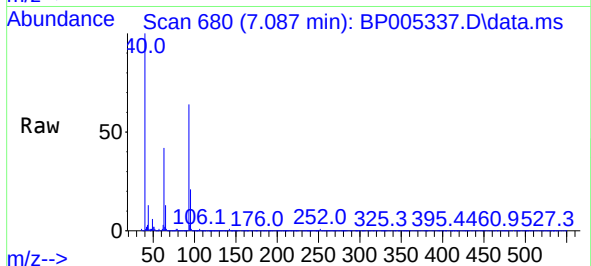
Tgt Ion: 94 Resp: 170841
Ion Ratio Lower Upper
94 100
65 27.5 8.3 48.3
66 37.1 19.4 59.4





#11
bis(2-Chloroethyl)ether
Concen: 51.58 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

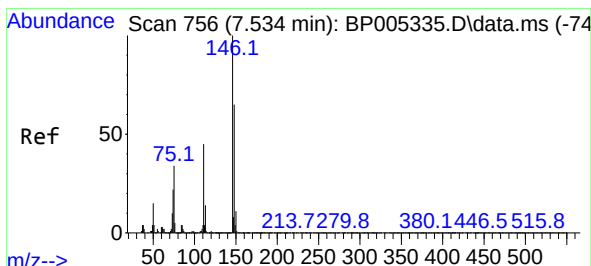
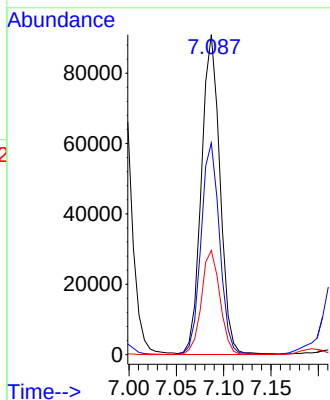
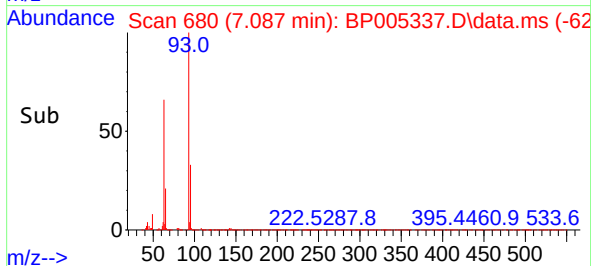
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BNA_P
ClientSampleId :
SSTDIC060



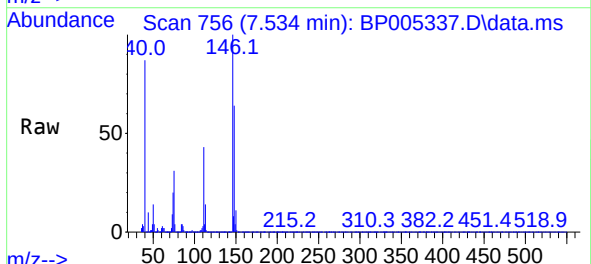
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Ion Ratio Lower Upper
93 100
63 66.1 49.4 89.4
95 32.6 12.6 52.6

Manual Integrations
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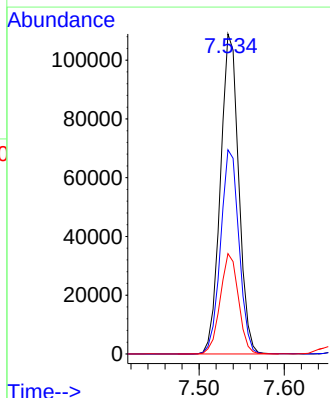
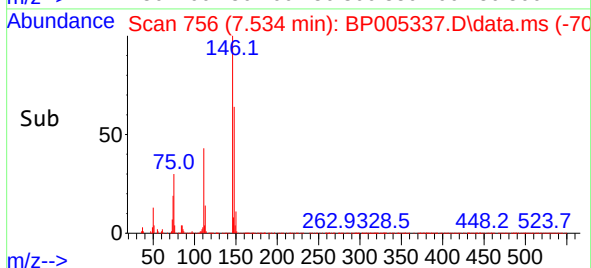
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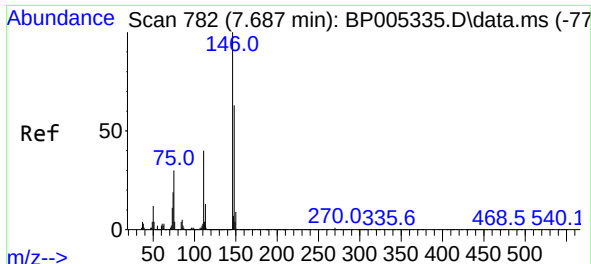


#12
1,3-Dichlorobenzene
Concen: 60.32 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



Tgt Ion: 146 Resp: 162388
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
75 31.3 31.3 46.9





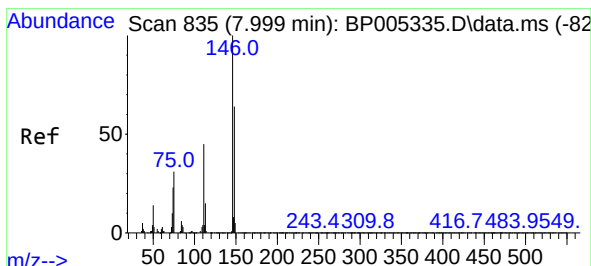
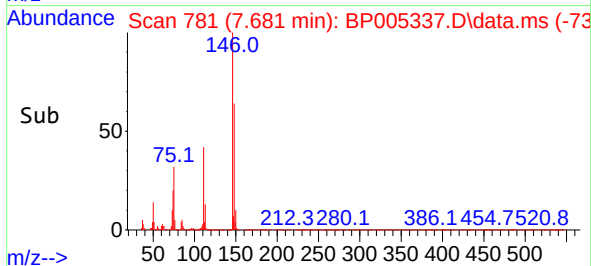
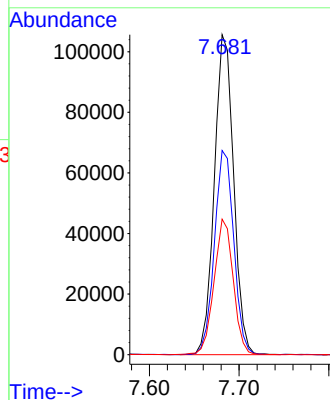
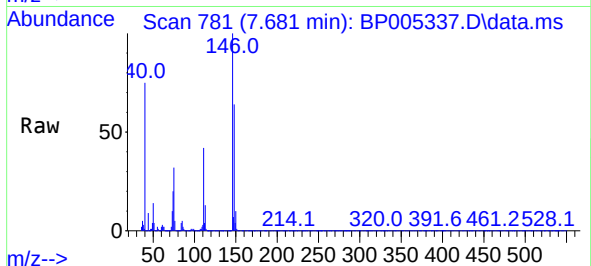
#13
1,4-Dichlorobenzene
Concen: 59.65 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:146 Resp: 157585
Ion Ratio Lower Upper
146 100
148 63.8 52.5 78.7
111 42.4 38.6 57.8

Instrument :
BNA_P
ClientSampleId :
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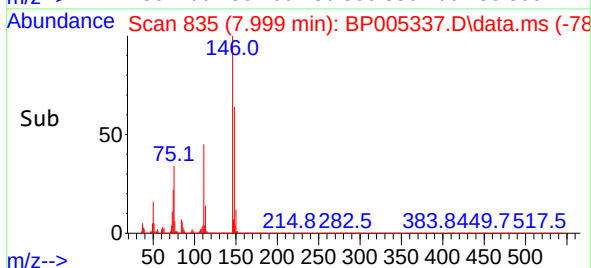
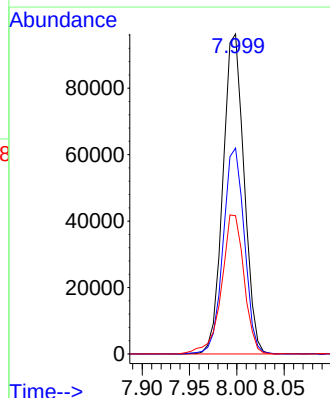
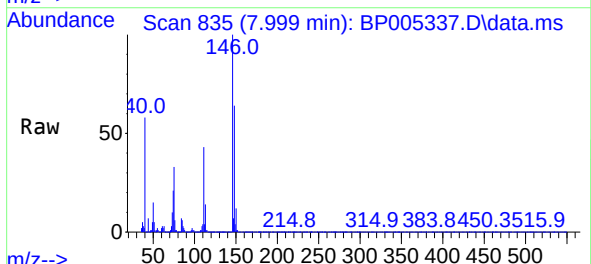
Manual Integrations
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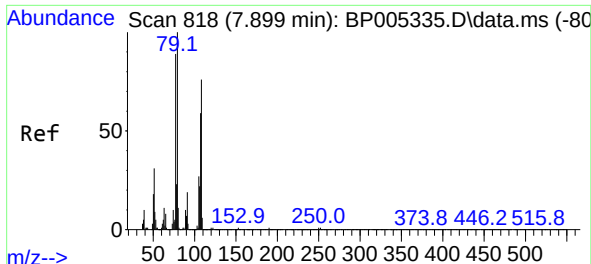
mohammad
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#14
1,2-Dichlorobenzene
Concen: 58.92 ng
RT: 7.999 min Scan# 835
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:146 Resp: 149350
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.2
111 43.2 40.8 61.2





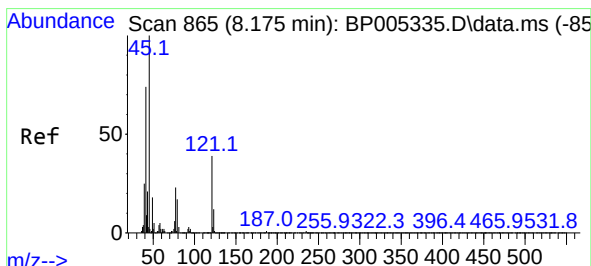
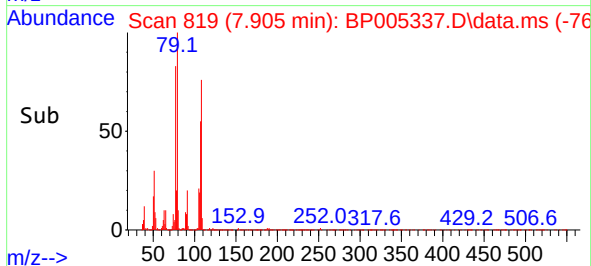
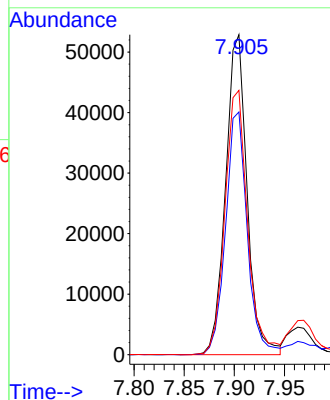
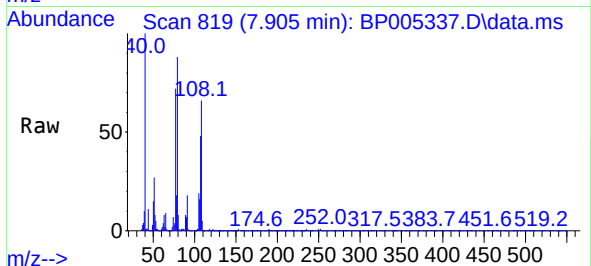
#15
Benzyl Alcohol
Concen: 47.30 ng
RT: 7.905 min Scan# 819
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion: 79	Resp: 78886		
Ion Ratio	Lower	Upper	
79	100		
108	75.8	53.1	79.7
77	82.6	63.2	94.8

Instrument :
BNA_P
ClientSampleId :
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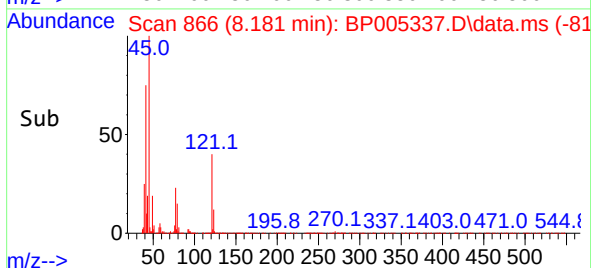
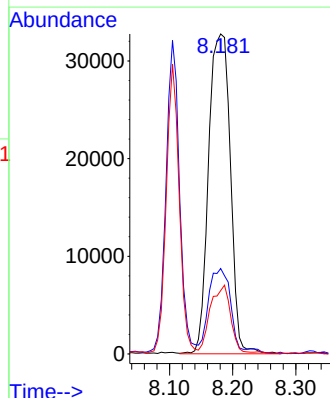
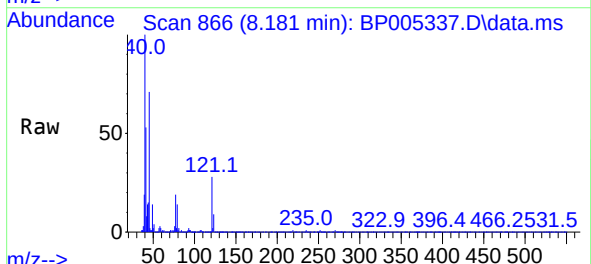
Manual Integrations
APPROVED

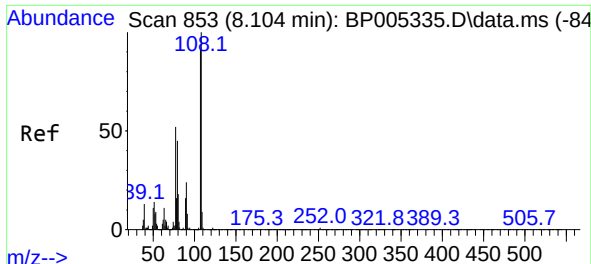
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.75 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

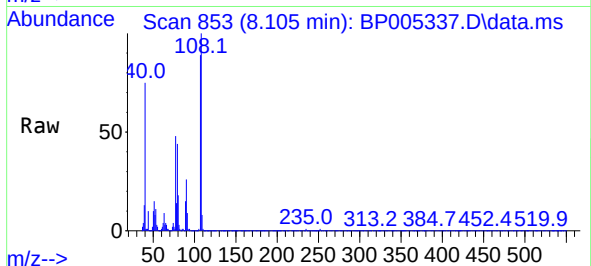
Tgt Ion: 45	Resp: 78452
Ion Ratio	Lower Upper
45 100	
77 26.7	9.3 49.3
79 19.8	0.7 40.7





#17
2-Methylphenol
Concen: 52.43 ng
RT: 8.105 min Scan# 853
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

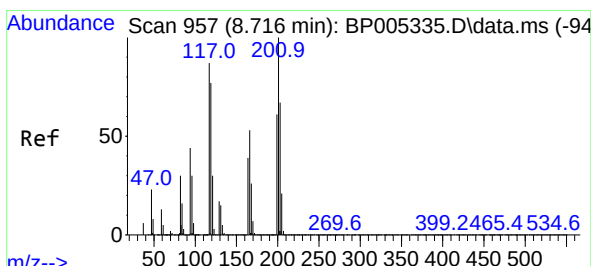
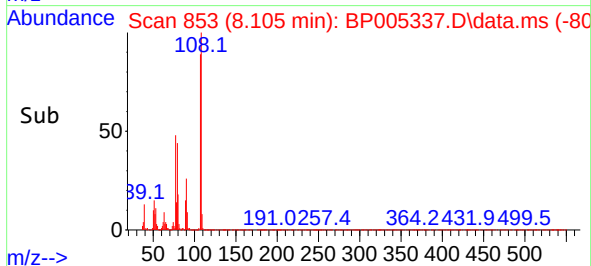
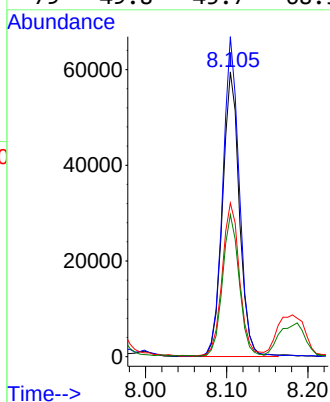
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



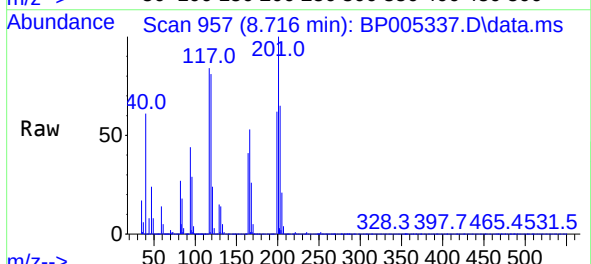
Tgt Ion:	107	Resp:	85641
Ion	Ratio	Lower	Upper
107	100		
108	112.3	86.7	130.1
77	53.9	49.0	73.4
79	49.8	45.7	68.5

Manual Integrations
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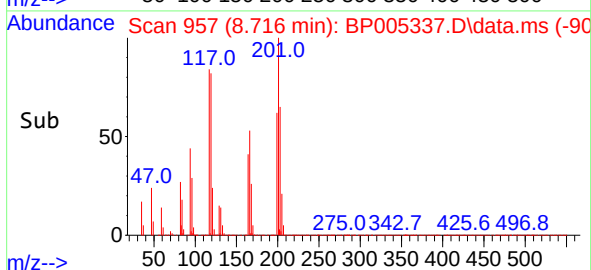
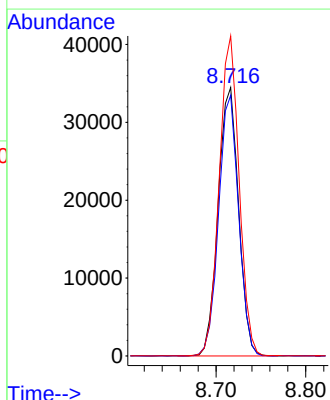
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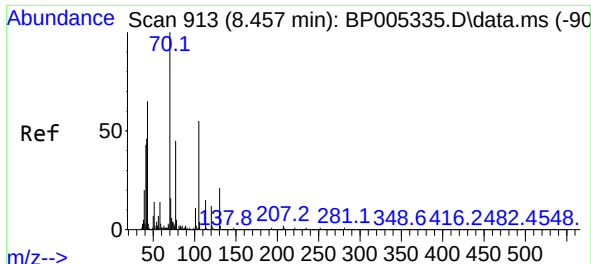


#18
Hexachloroethane
Concen: 49.25 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



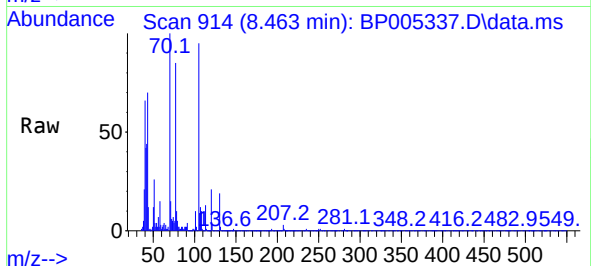
Tgt Ion:	117	Resp:	54518
Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.3	117.5
201	119.2	81.8	122.6





#19
n-Nitroso-di-n-propylamine
Concen: 45.84 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

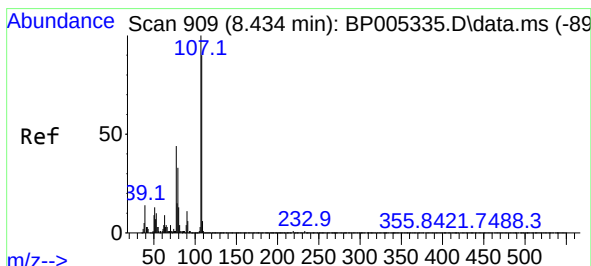
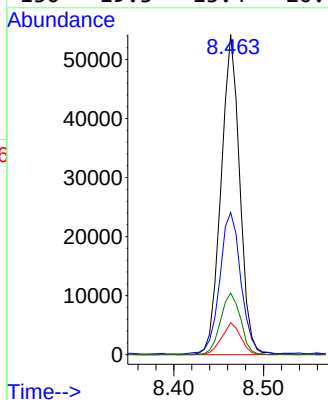
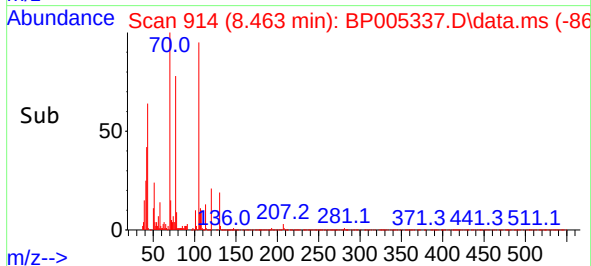
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



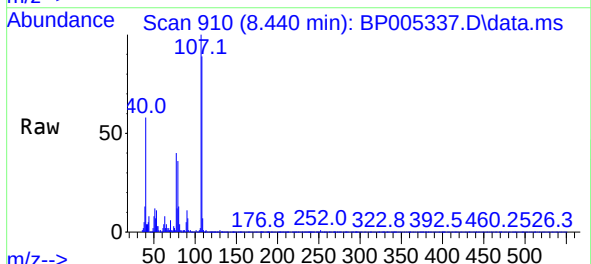
Tgt Ion: 70 Resp: 78303
Ion Ratio Lower Upper
70 100
42 44.4 31.8 47.8
101 9.9 7.4 11.0
130 19.3 13.4 20.0

Manual Integrations
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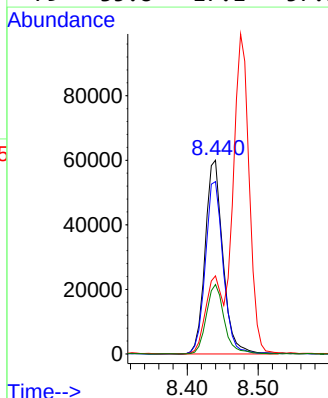
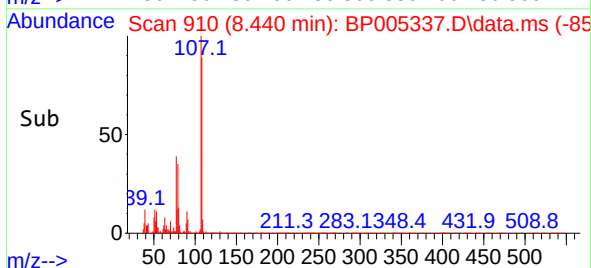
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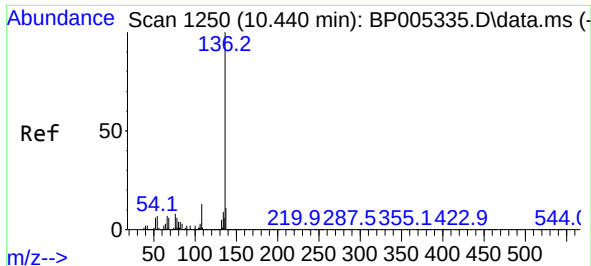


#20
3+4-Methylphenols
Concen: 50.00 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



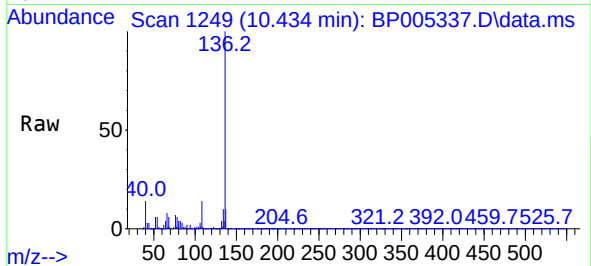
Tgt Ion: 107 Resp: 104423
Ion Ratio Lower Upper
107 100
108 88.9 66.0 106.0
77 40.3 21.5 61.5
79 35.8 17.1 57.1





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

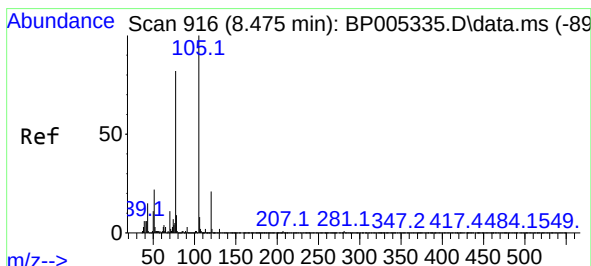
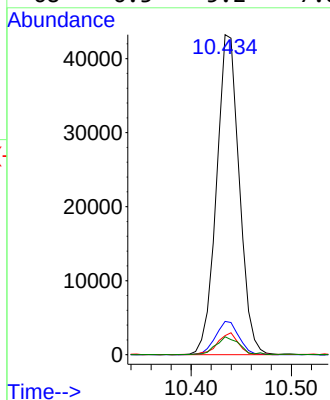
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



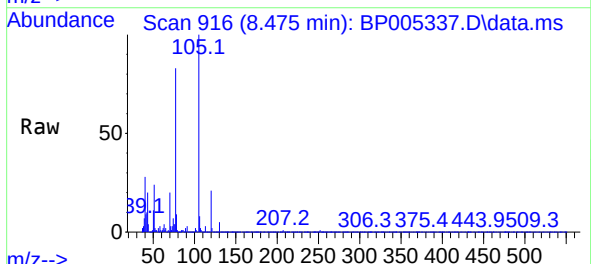
Tgt Ion:	136	Resp:	68023
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.4	12.6
54	5.9	5.8	8.8
68	6.3	5.2	7.8

Manual Integrations
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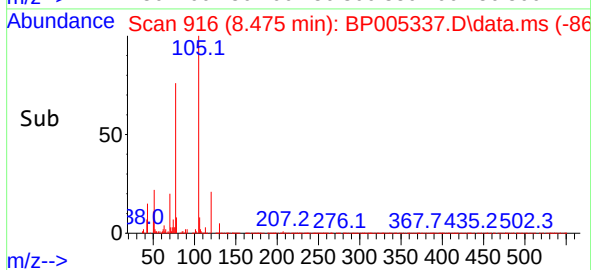
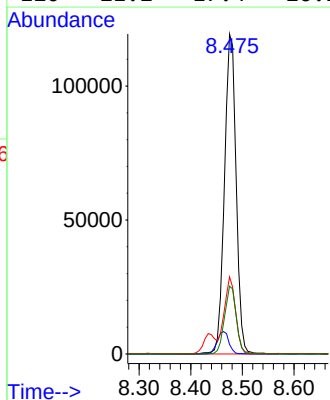
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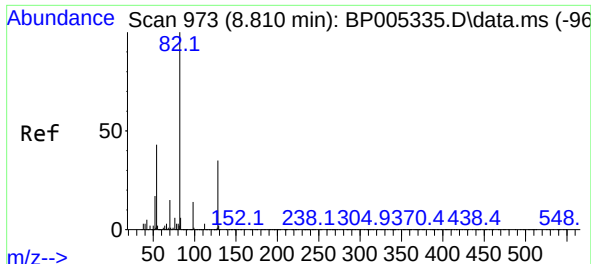


#22
Acetophenone
Concen: 70.25 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



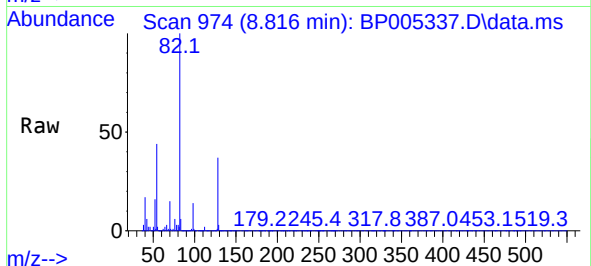
Tgt Ion:	105	Resp:	187131
Ion Ratio	Lower	Upper	
105	100		
71	3.0	2.4	3.6
51	24.1	18.2	27.4
120	21.2	17.4	26.2





#23
Nitrobenzene-d5
Concen: 126.25 ng
RT: 8.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

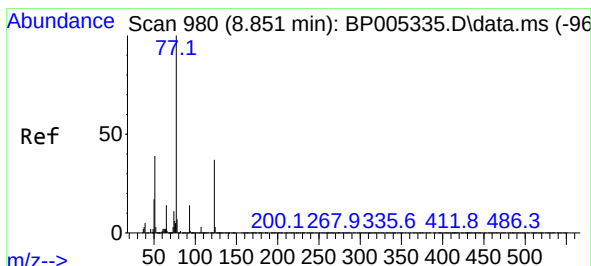
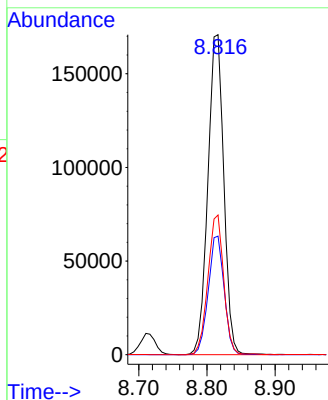
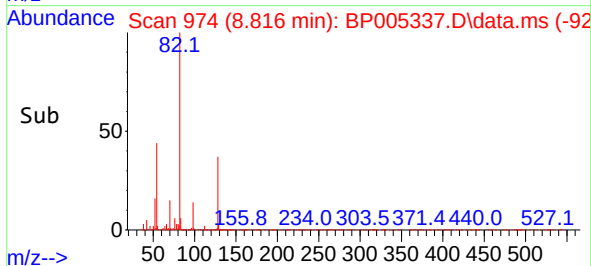
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



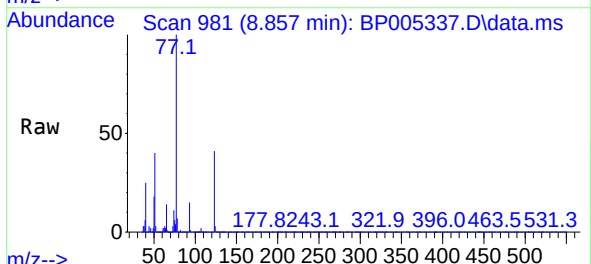
Tgt Ion: 82 Resp: 278070
Ion Ratio Lower Upper
82 100
128 37.0 25.3 37.9
54 43.6 31.7 47.5

Manual Integrations
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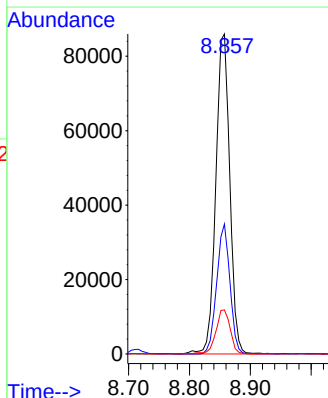
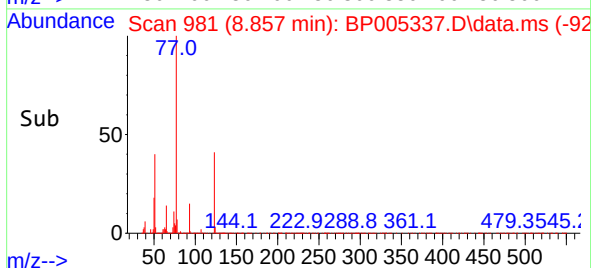
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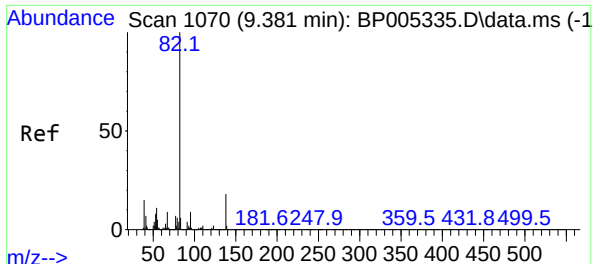


#24
Nitrobenzene
Concen: 60.92 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



Tgt Ion: 77 Resp: 136697
Ion Ratio Lower Upper
77 100
123 40.6 27.8 41.8
65 13.8 11.0 16.4





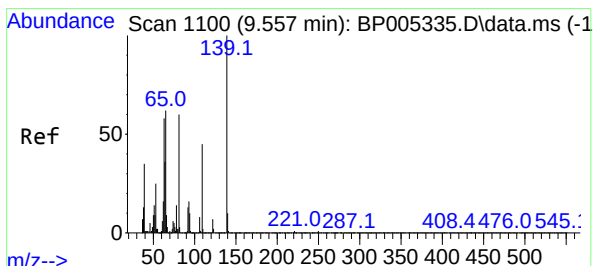
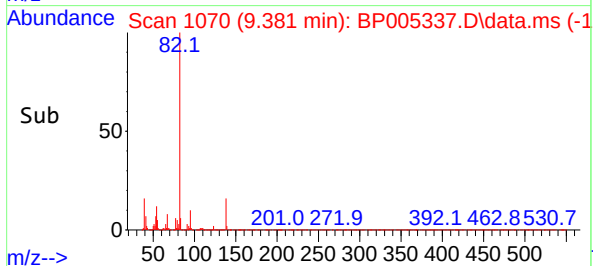
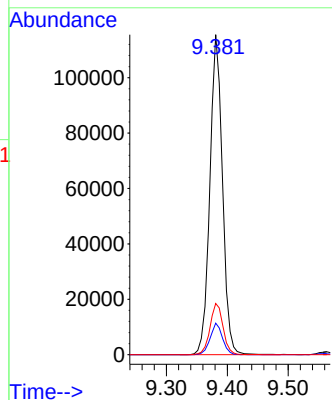
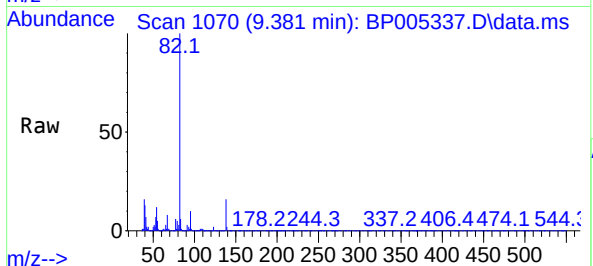
#25
Isophorone
Concen: 61.73 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	82	Resp:	165853
Ion	Ratio	Lower	Upper
82	100		
95	9.8	6.6	10.0
138	16.0	11.0	16.6

Instrument :
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ClientSampleId :
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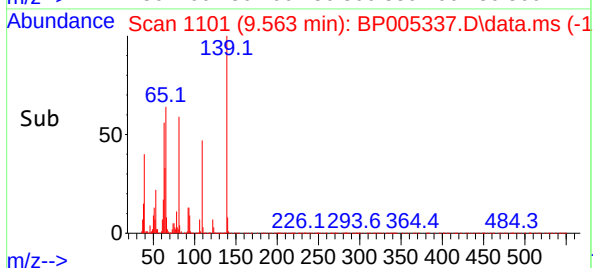
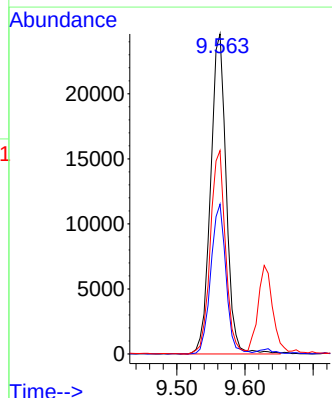
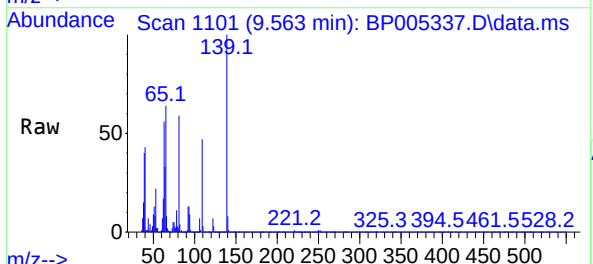
Manual Integrations
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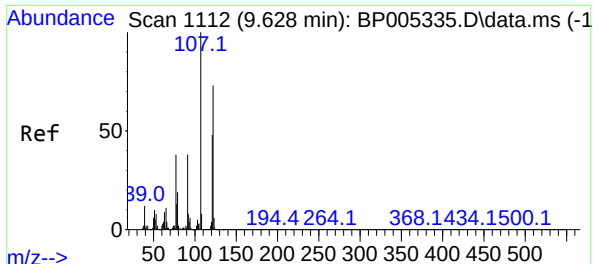
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#26
2-Nitrophenol
Concen: 71.15 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	139	Resp:	39280
Ion	Ratio	Lower	Upper
139	100		
109	46.8	39.1	58.7
65	63.5	57.9	86.9





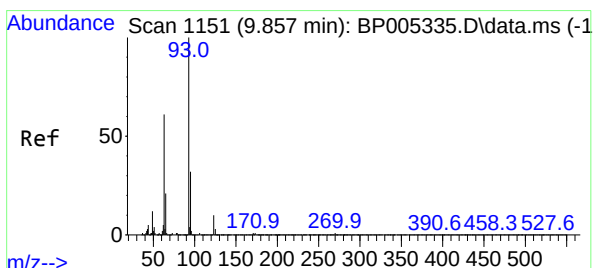
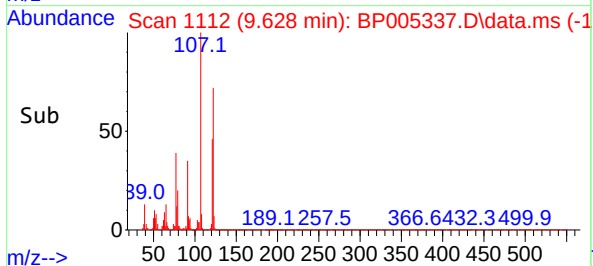
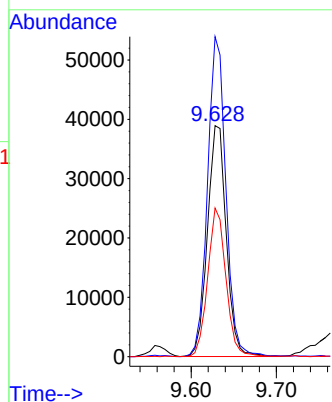
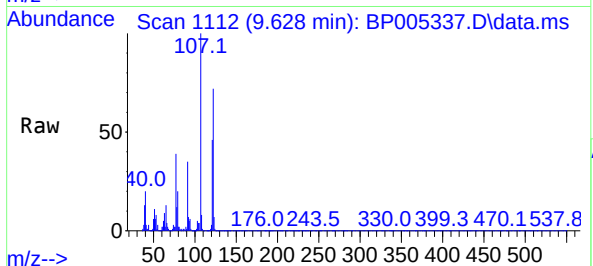
#27
2,4-Dimethylphenol
Concen: 64.47 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	122	Resp:	59762
Ion	Ratio	Lower	Upper
122	100		
107	138.5	111.9	167.9
121	64.3	49.9	74.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

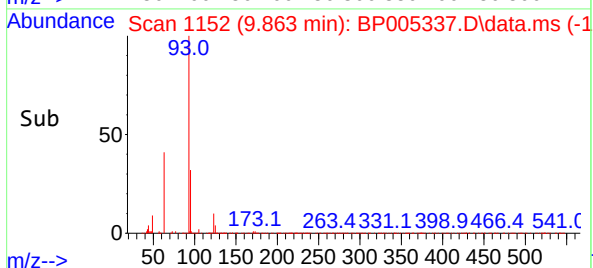
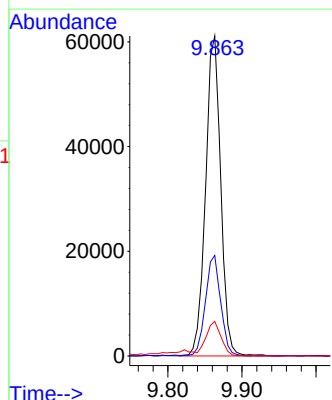
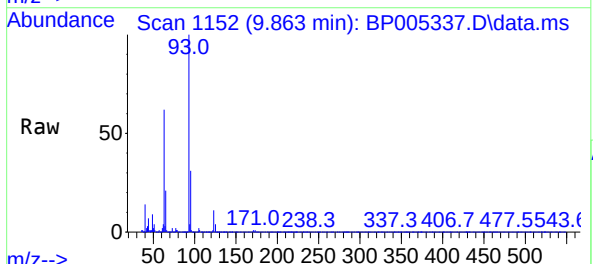
Manual Integrations
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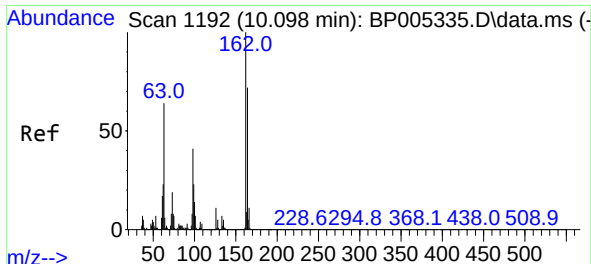
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#28
bis(2-Chloroethoxy)methane
Concen: 60.06 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	93	Resp:	86799
Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.1	37.7
123	10.8	8.7	13.1





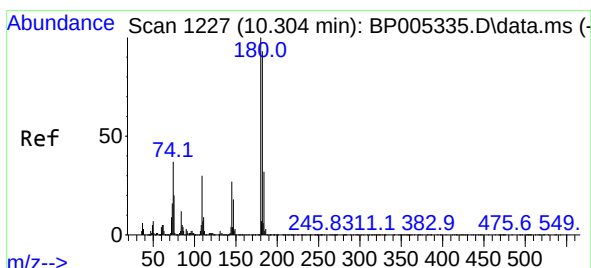
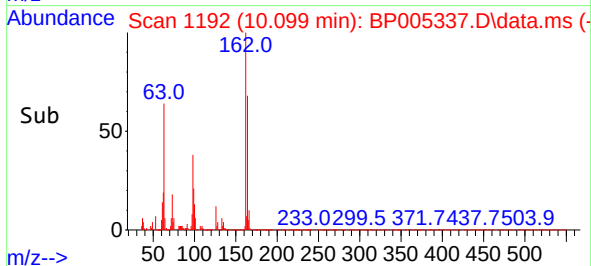
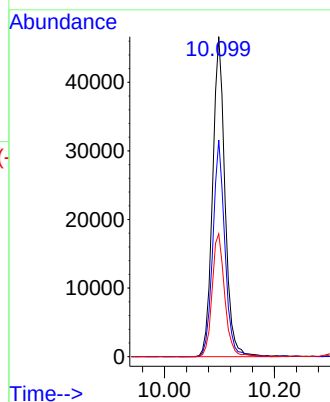
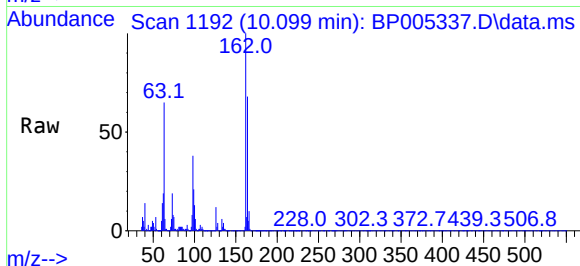
#29
2,4-Dichlorophenol
Concen: 69.58 ng
RT: 10.099 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:162 Resp: 73099
Ion Ratio Lower Upper
162 100
164 67.7 46.1 86.1
98 38.4 25.7 65.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

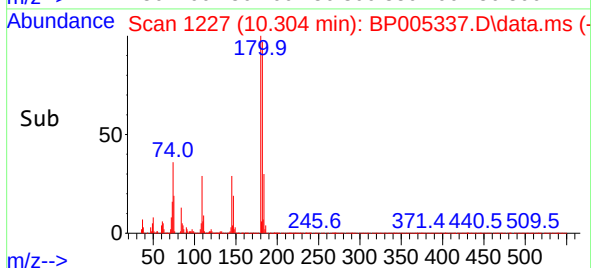
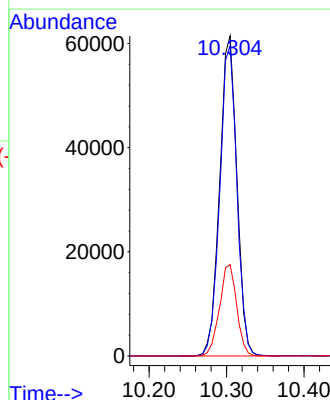
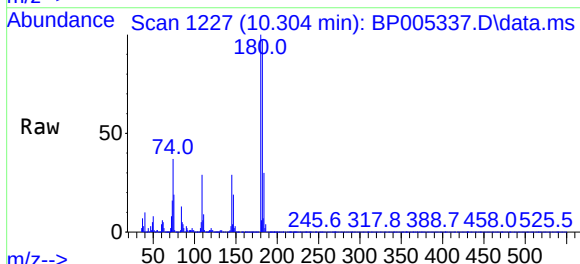
Manual Integrations
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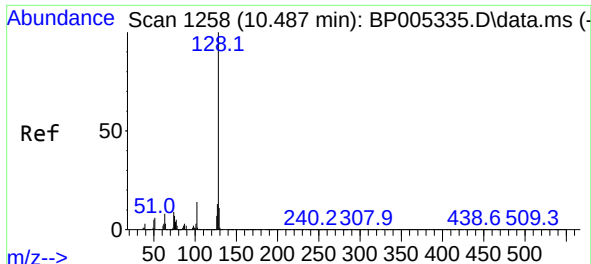
mohammad
4/21/2021 8:37:01 AM



#30
1,2,4-Trichlorobenzene
Concen: 68.86 ng
RT: 10.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

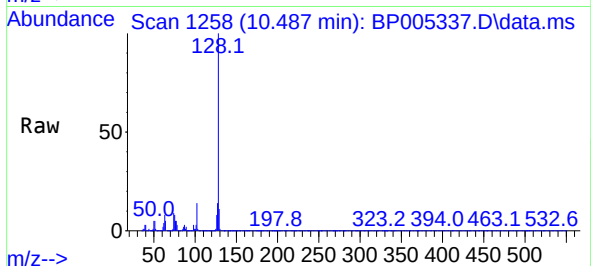
Tgt Ion:180 Resp: 94759
Ion Ratio Lower Upper
180 100
182 97.0 78.6 118.0
145 28.6 24.6 36.8





#31
Naphthalene
Concen: 62.17 ng
RT: 10.487 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

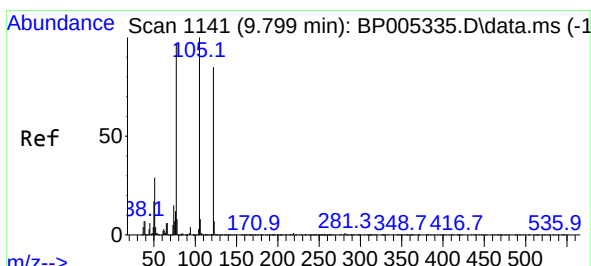
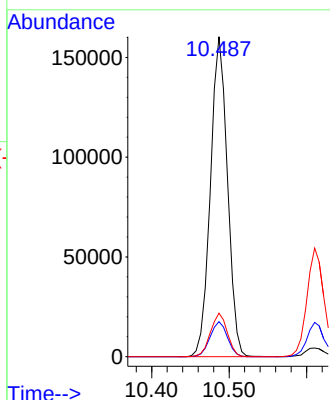
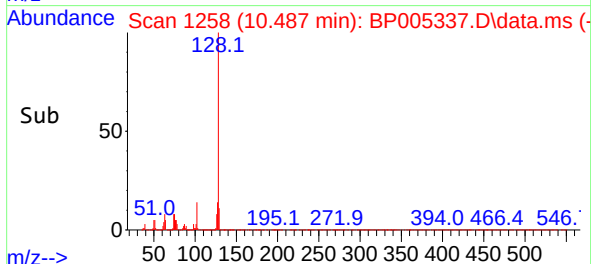
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



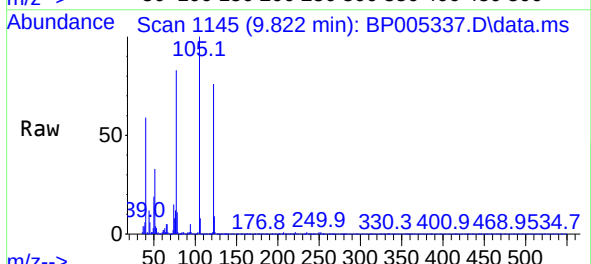
Tgt Ion:128 Resp: 245275
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.6 10.3 15.5

Manual Integrations
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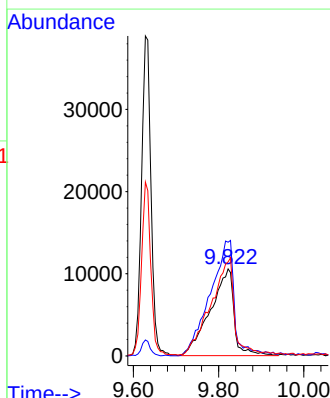
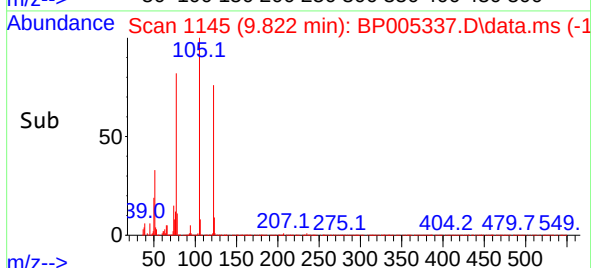
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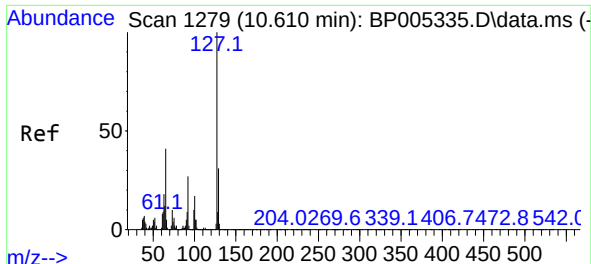


#32
Benzoic acid
Concen: 74.64 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.024 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



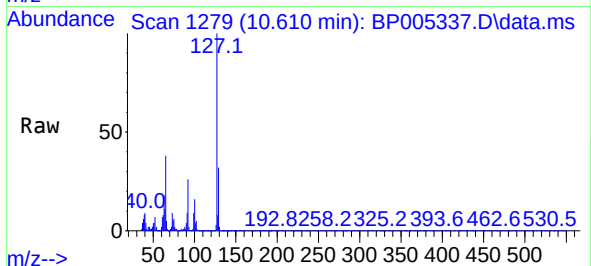
Tgt Ion:122 Resp: 40980
Ion Ratio Lower Upper
122 100
105 130.9 133.2 173.2#
77 108.1 112.8 152.8#





#33
4-Chloroaniline
Concen: 65.40 ng
RT: 10.610 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

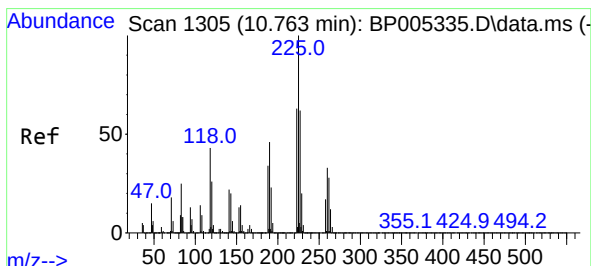
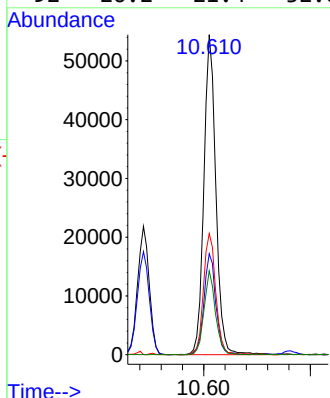
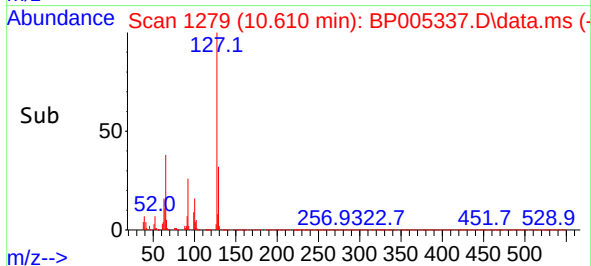
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



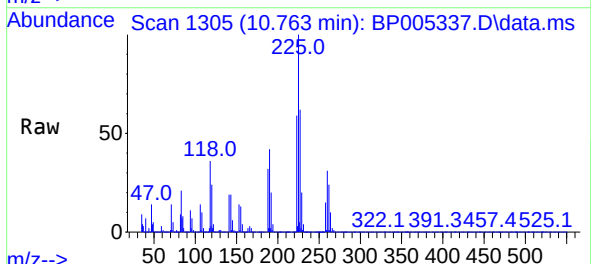
Tgt Ion:	127	Resp:	84948
Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.6	36.8
65	37.8	35.0	52.6
92	26.2	21.4	32.0

Manual Integrations
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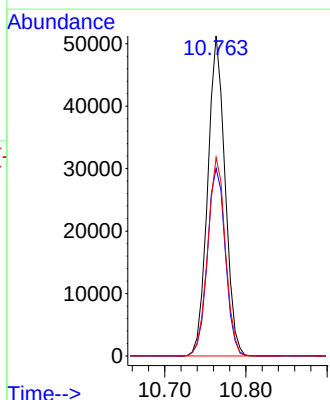
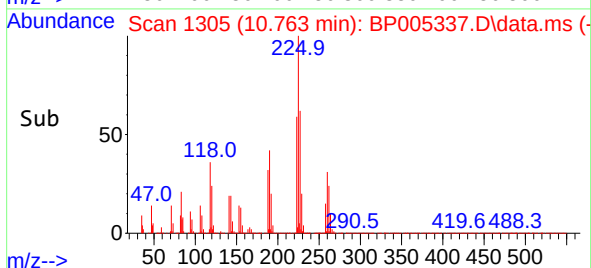
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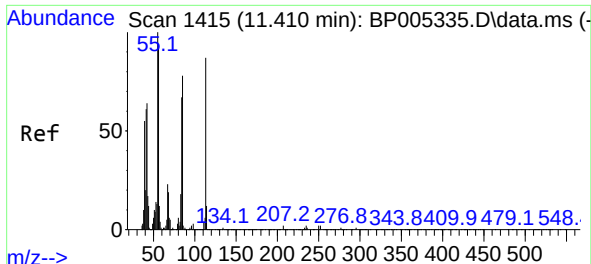


#34
Hexachlorobutadiene
Concen: 68.57 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



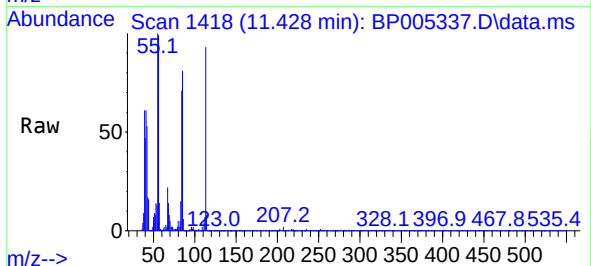
Tgt Ion:	225	Resp:	75742
Ion	Ratio	Lower	Upper
225	100		
223	58.7	47.9	71.9
227	62.0	51.0	76.4





#35
Caprolactam
Concen: 55.94 ng
RT: 11.428 min Scan# 1418
Delta R.T. 0.018 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

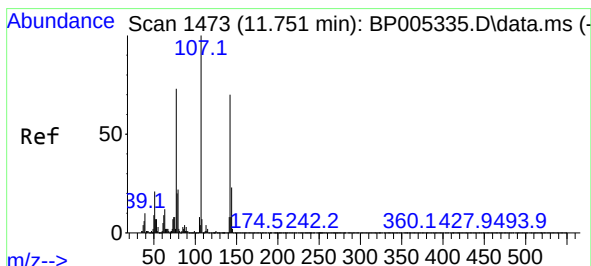
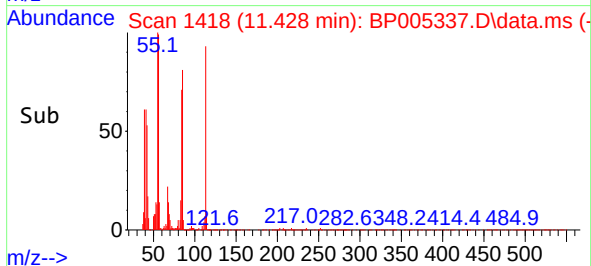
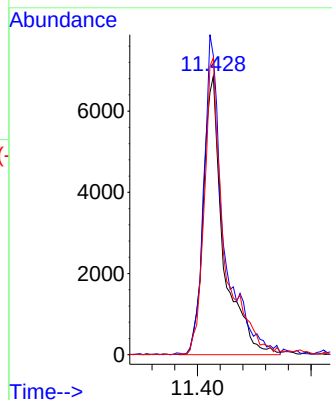
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



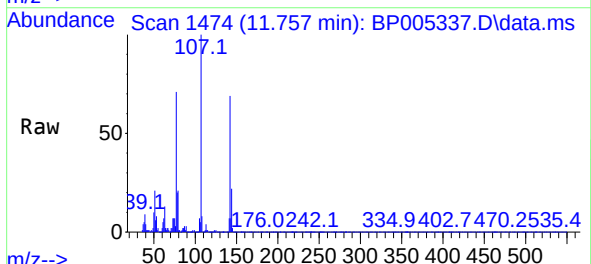
Tgt Ion:113 Resp: 16785
Ion Ratio Lower Upper
113 100
55 107.4 104.7 144.7
56 106.6 93.5 133.5

Manual Integrations
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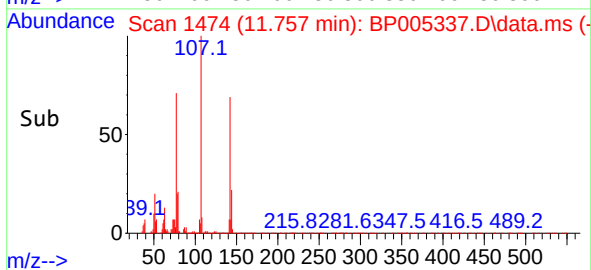
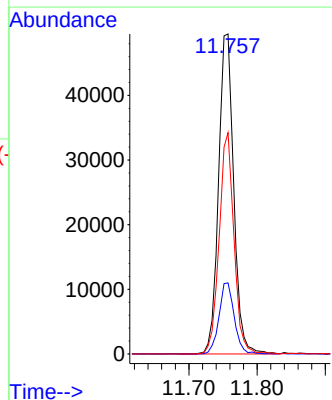
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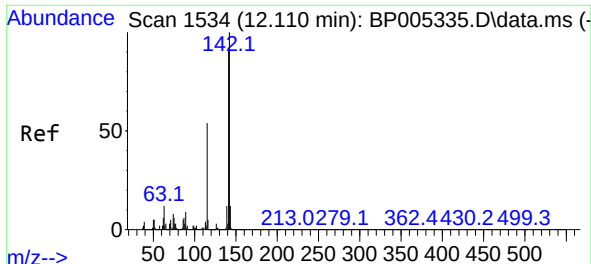


#36
4-Chloro-3-methylphenol
Concen: 63.10 ng
RT: 11.757 min Scan# 1474
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

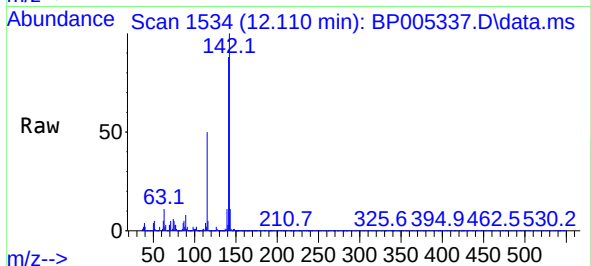


Tgt Ion:107 Resp: 76818
Ion Ratio Lower Upper
107 100
144 22.2 16.7 25.1
142 69.1 49.2 73.8

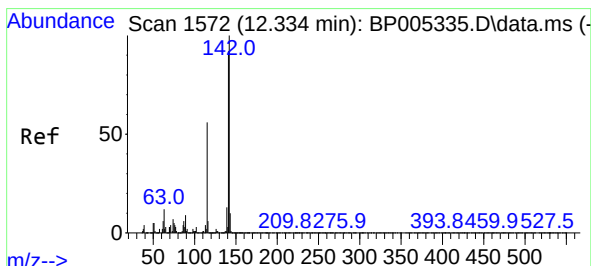
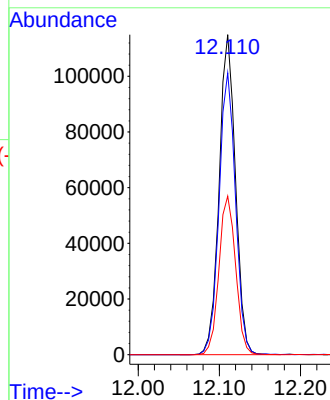
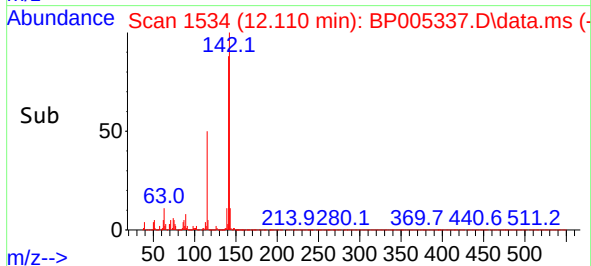




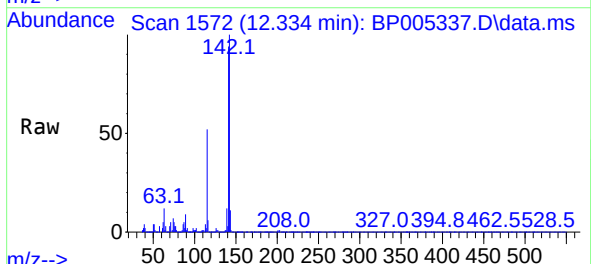
#37
2-Methylnaphthalene
Concen: 66.41 ng
RT: 12.110 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



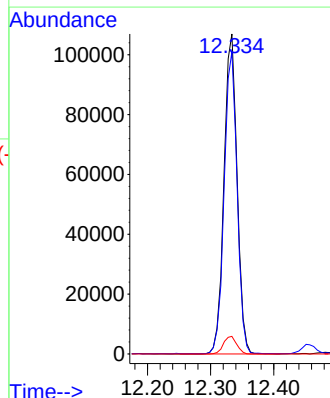
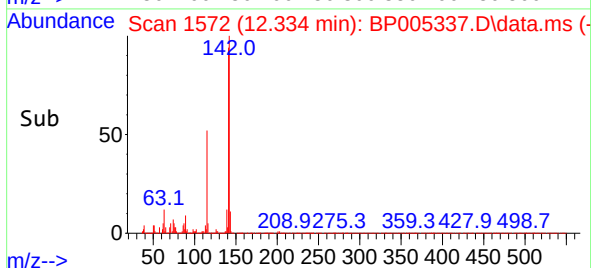
Tgt Ion:142 Resp: 160928
Ion Ratio Lower Upper
142 100
141 88.0 69.8 104.8
115 49.6 38.4 57.6



#38
1-Methylnaphthalene
Concen: 65.72 ng
RT: 12.334 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



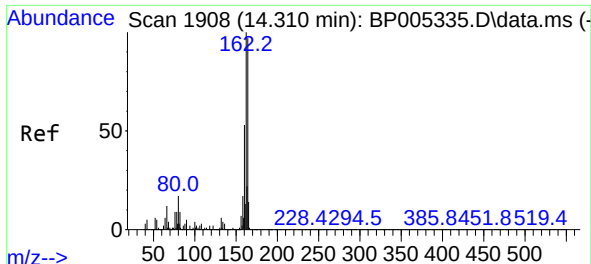
Tgt Ion:142 Resp: 153995
Ion Ratio Lower Upper
142 100
141 94.5 74.0 111.0
116 5.5 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
SSTDICC060

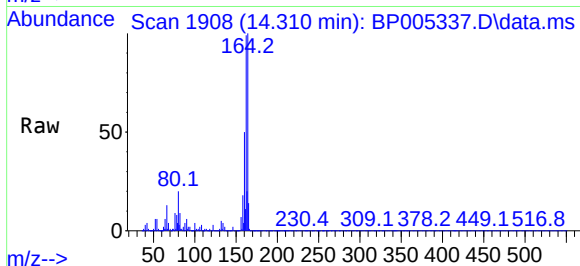
Manual Integrations
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

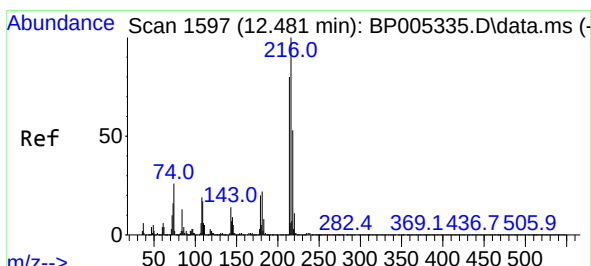
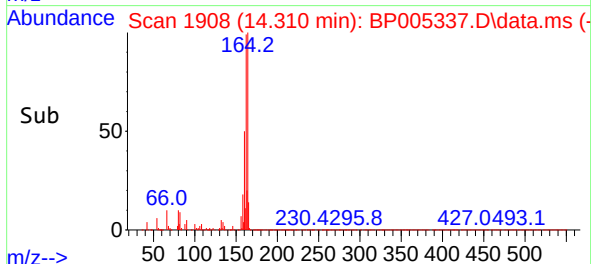
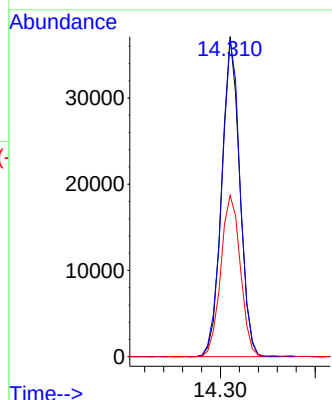
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



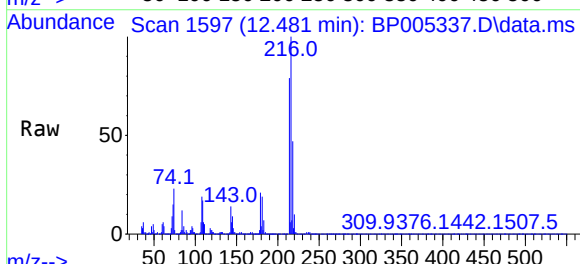
Tgt Ion:164 Resp: 48903
Ion Ratio Lower Upper
164 100
162 98.9 84.8 127.2
160 50.4 44.2 66.4

Manual Integrations
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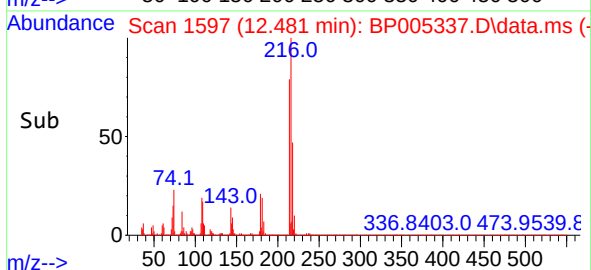
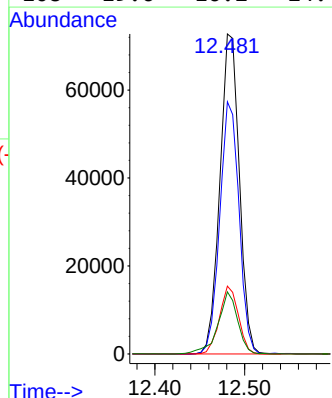
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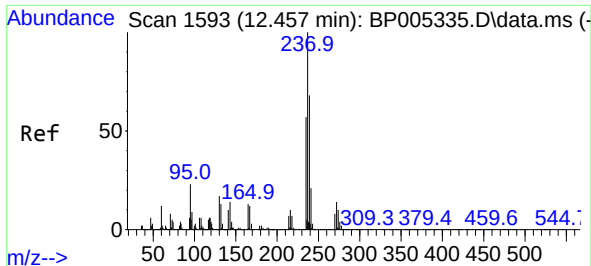


#40
1,2,4,5-Tetrachlorobenzene
Concen: 63.54 ng
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



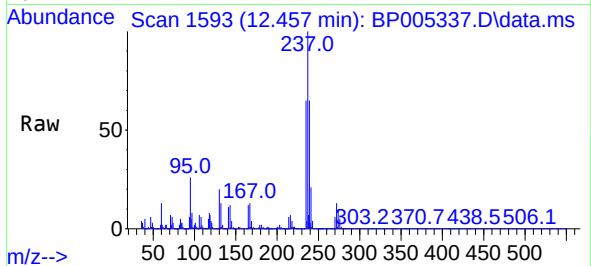
Tgt Ion:216 Resp: 109501
Ion Ratio Lower Upper
216 100
214 77.9 62.4 93.6
179 20.7 16.8 25.2
108 19.6 16.2 24.4





#41
Hexachlorocyclopentadiene
Concen: 86.21 ng
RT: 12.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

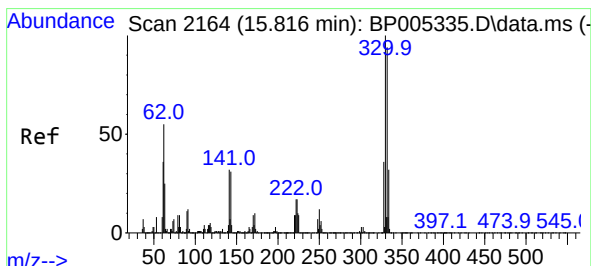
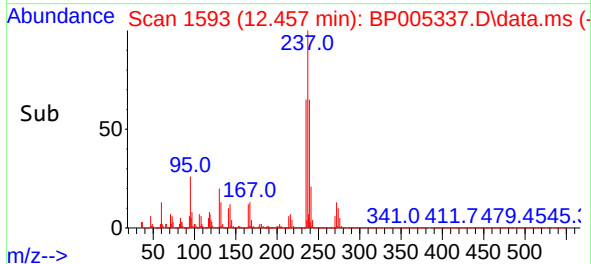
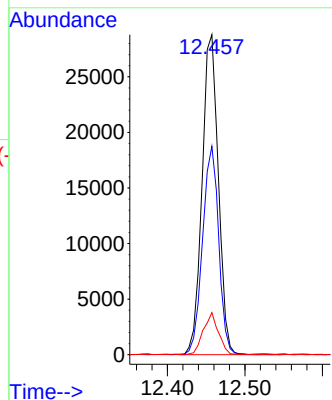
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



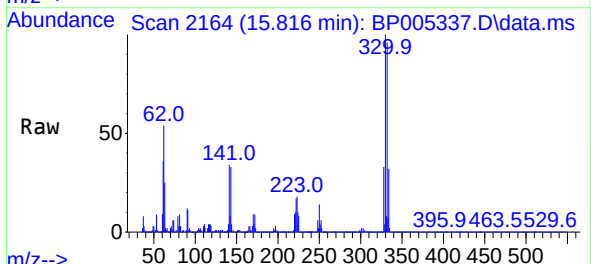
Tgt Ion:	237	Resp:	41886
Ion Ratio	Lower	Upper	
237	100		
235	65.1	44.0	84.0
272	13.2	0.0	31.7

Manual Integrations
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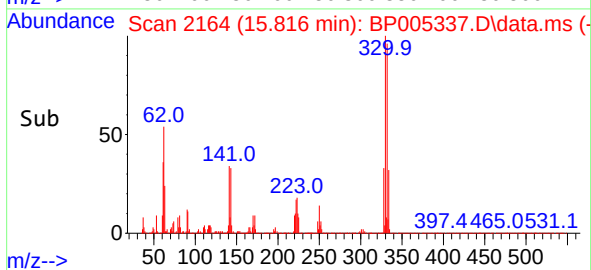
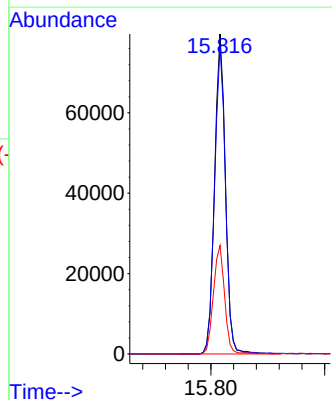
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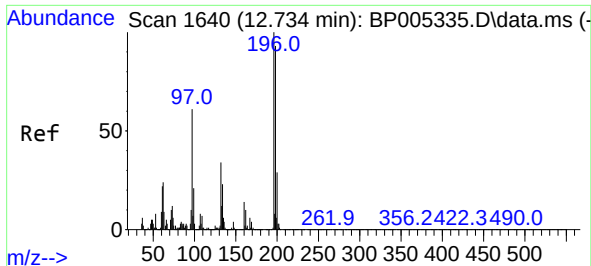


#42
2,4,6-Tribromophenol
Concen: 161.79 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

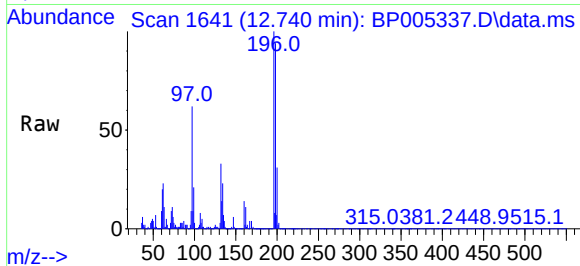


Tgt Ion:	330	Resp:	105174
Ion Ratio	Lower	Upper	
330	100		
332	96.8	78.6	118.0
141	34.9	31.6	47.4

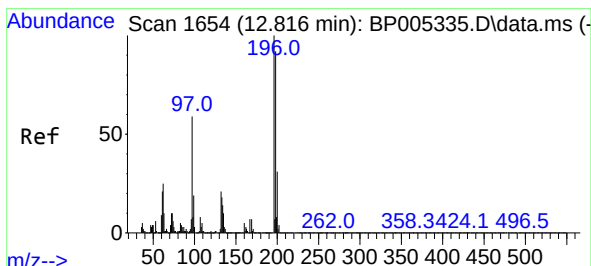
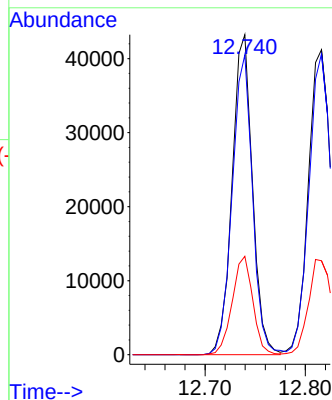
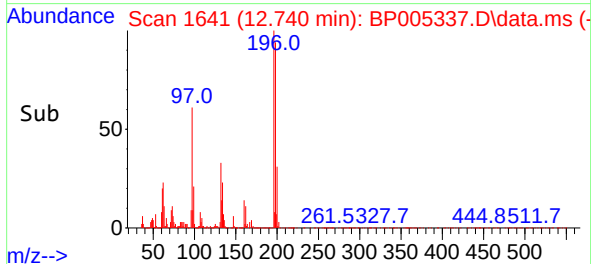




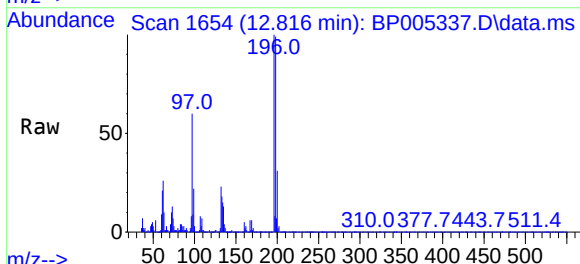
#43
2,4,6-Trichlorophenol
Concen: 64.98 ng
RT: 12.740 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



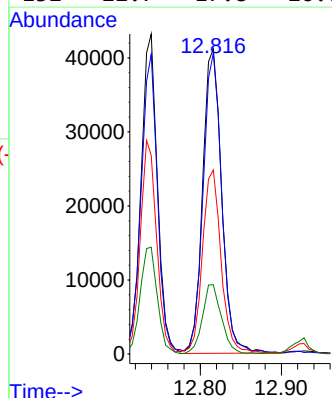
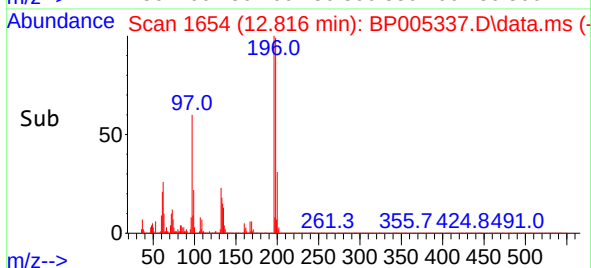
Tgt Ion:196 Resp: 60864
Ion Ratio Lower Upper
196 100
198 93.7 75.8 113.8
200 30.7 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 63.80 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



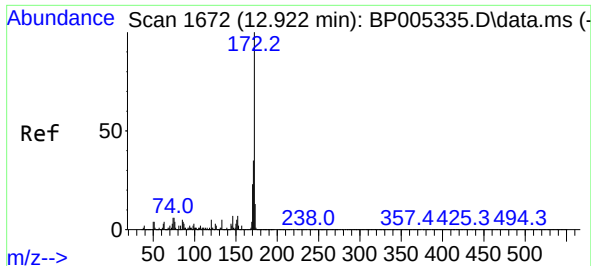
Tgt Ion:196 Resp: 67166
Ion Ratio Lower Upper
196 100
198 98.6 75.5 113.3
97 60.3 47.9 71.9
132 22.7 17.8 26.6



Instrument :
BNA_P
ClientSampled :
SSTDIC060

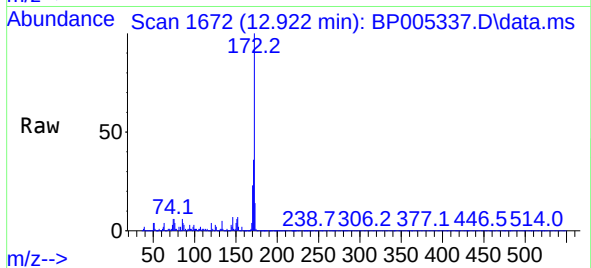
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 126.32 ng
RT: 12.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

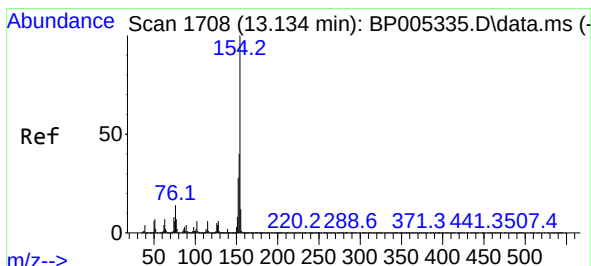
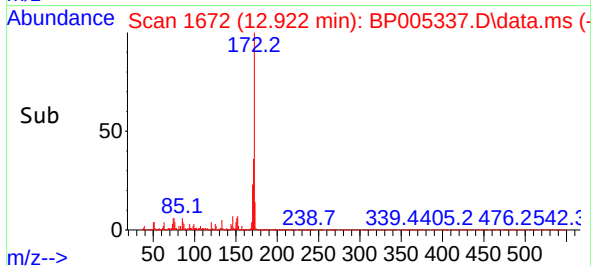
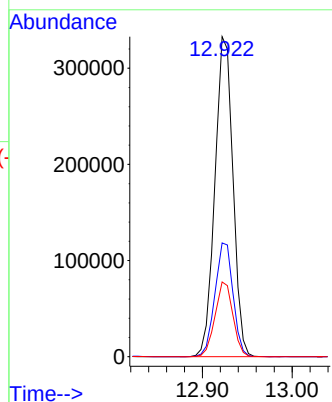
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



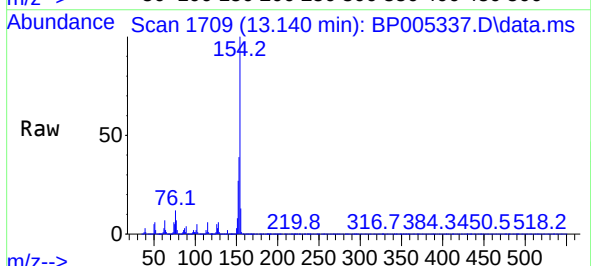
Tgt Ion:172 Resp: 465069
Ion Ratio Lower Upper
172 100
171 35.6 27.8 41.8
170 23.3 18.7 28.1

Manual Integrations
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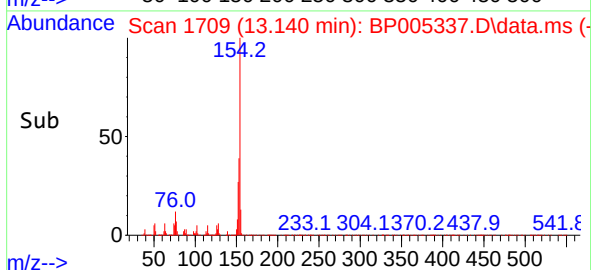
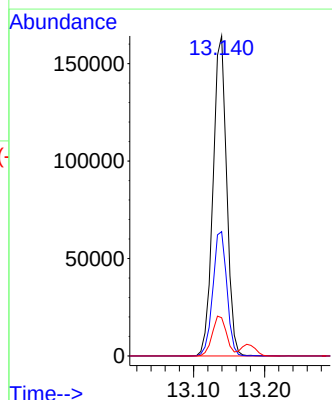
mohammad
4/21/2021 8:37:01 AM

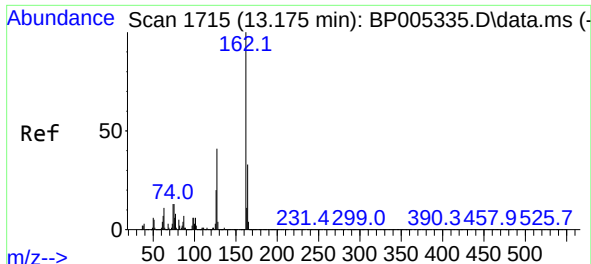


#46
1,1'-Biphenyl
Concen: 61.66 ng
RT: 13.140 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



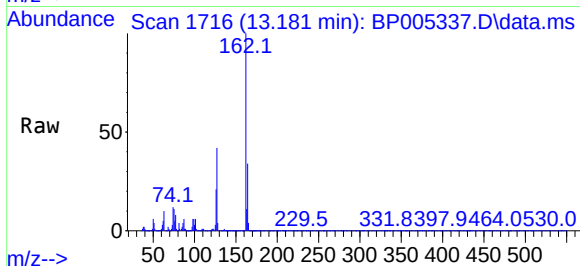
Tgt Ion:154 Resp: 219278
Ion Ratio Lower Upper
154 100
153 38.8 19.7 59.7
76 12.0 0.0 35.1





#47
2-Chloronaphthalene
Concen: 60.17 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

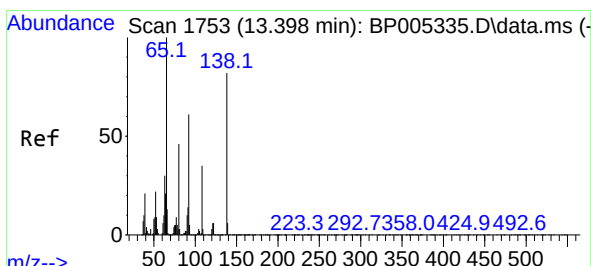
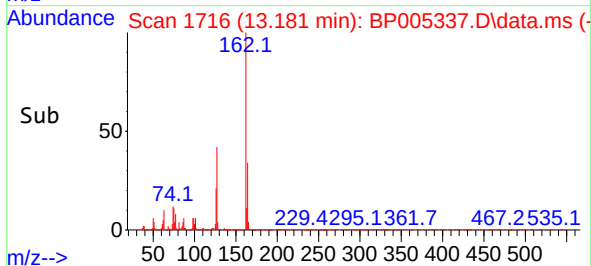
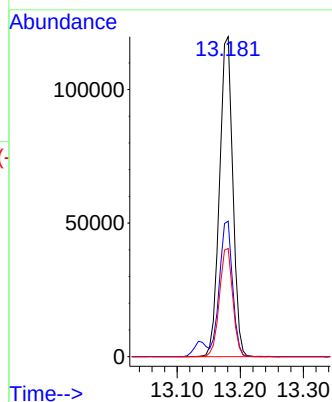
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 162 Resp: 175596
Ion Ratio Lower Upper
162 100
127 42.3 34.6 51.8
164 33.8 25.8 38.8

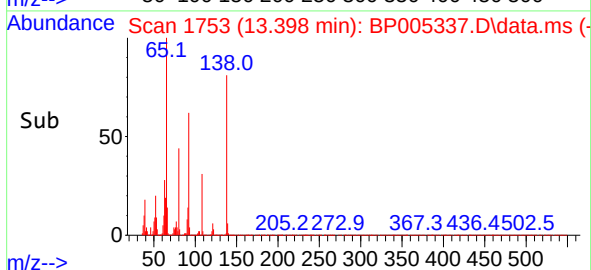
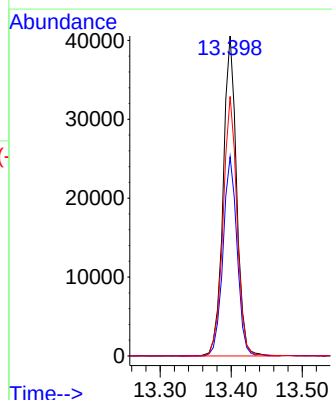
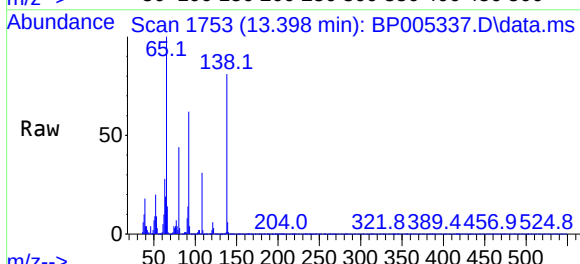
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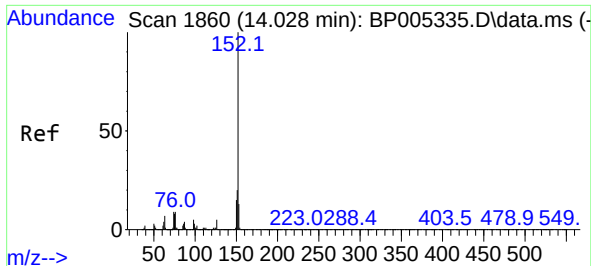
mohammad
4/21/2021 8:37:01 AM



#48
2-Nitroaniline
Concen: 66.82 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion: 65 Resp: 53003
Ion Ratio Lower Upper
65 100
92 62.2 54.6 82.0
138 81.1 55.4 83.0





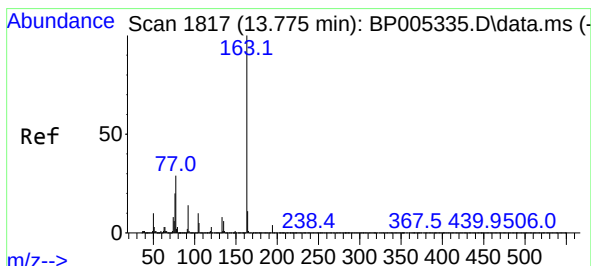
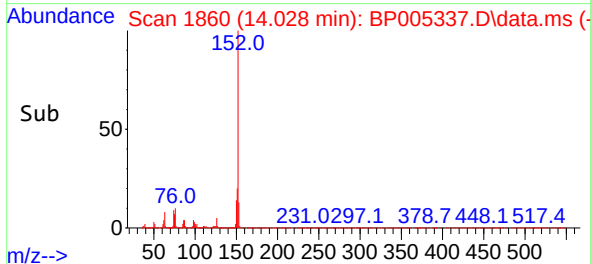
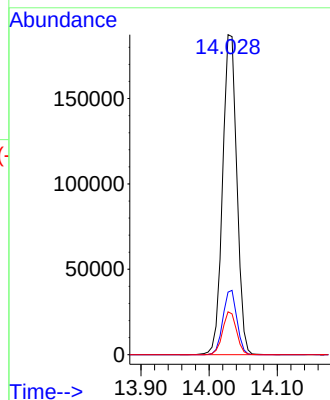
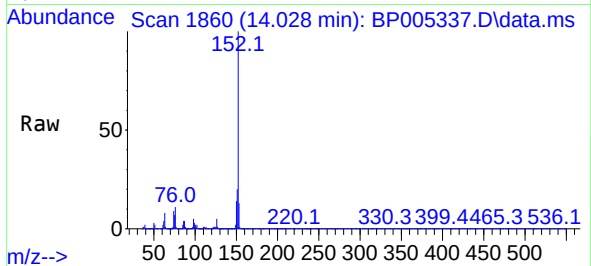
#49
Acenaphthylene
Concen: 63.08 ng
RT: 14.028 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	152	Resp:	272446
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.8	23.6
153	13.4	10.7	16.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

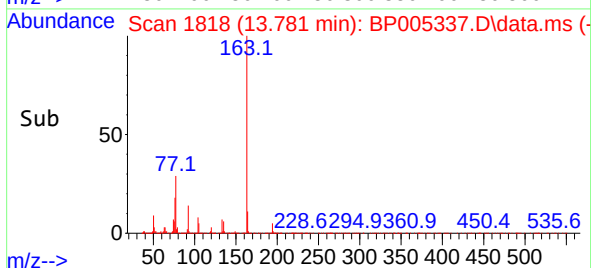
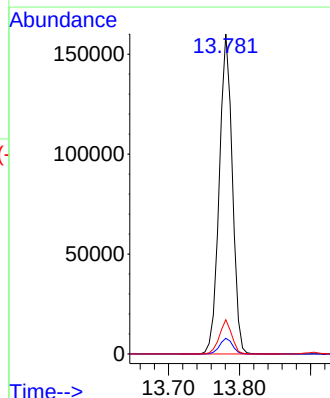
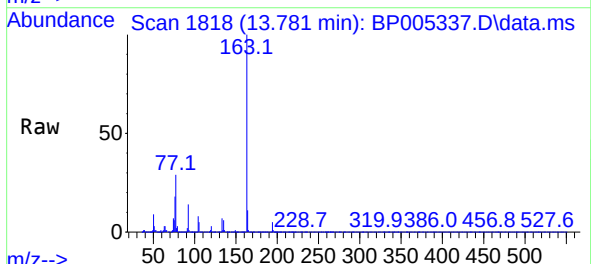
Manual Integrations
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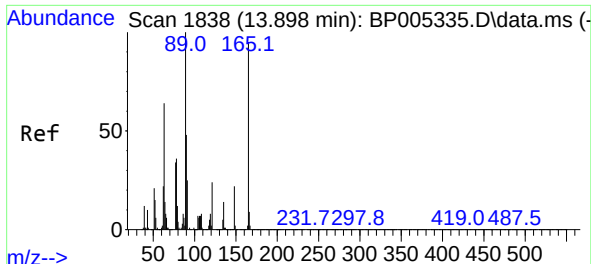
mohammad
4/21/2021 8:37:01 AM



#50
Dimethylphthalate
Concen: 63.21 ng
RT: 13.781 min Scan# 1818
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

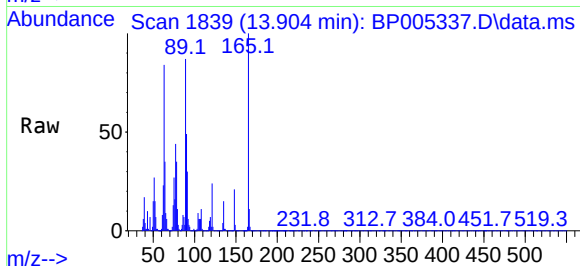
Tgt Ion:	163	Resp:	202833
Ion Ratio	Lower	Upper	
163	100		
194	4.9	3.9	5.9
164	10.7	7.2	10.8





#51
2,6-Dinitrotoluene
Concen: 61.87 ng
RT: 13.904 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

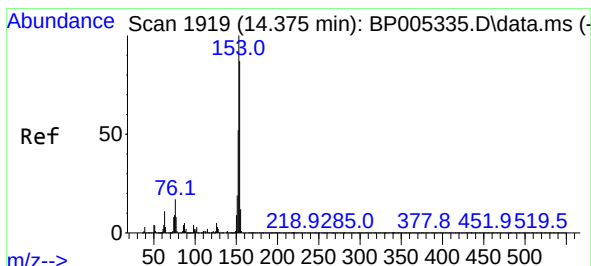
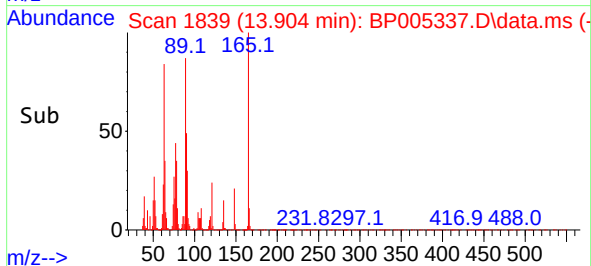
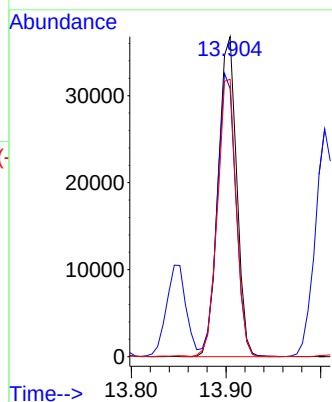
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:165 Resp: 49941
Ion Ratio Lower Upper
165 100
63 83.8 67.6 101.4
89 86.7 69.8 104.6

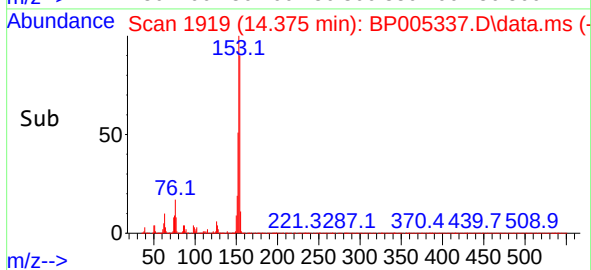
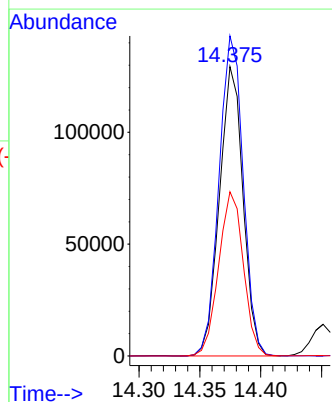
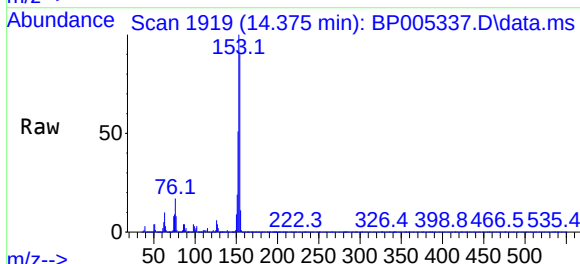
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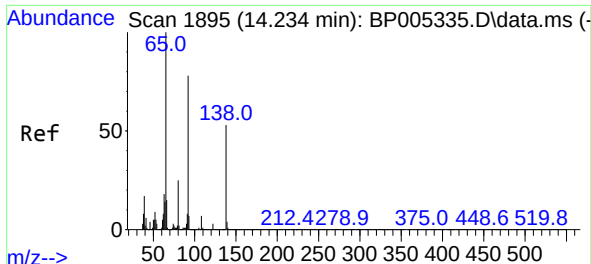
mohammad
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#52
Acenaphthene
Concen: 62.39 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

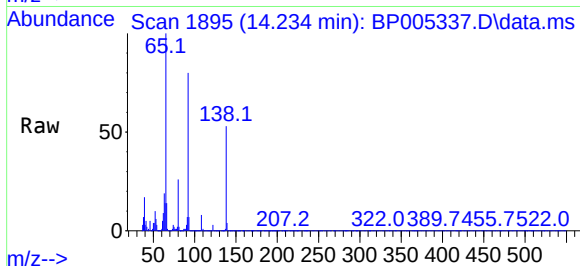
Tgt Ion:154 Resp: 174684
Ion Ratio Lower Upper
154 100
153 110.6 88.3 132.5
152 56.7 46.2 69.4





#53
3-Nitroaniline
Concen: 67.32 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

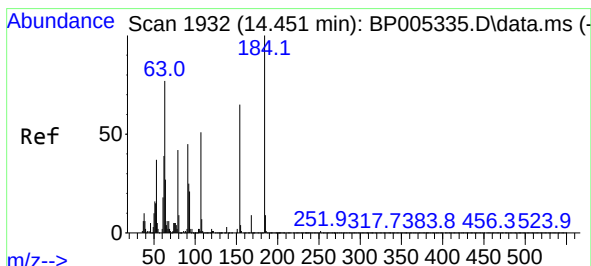
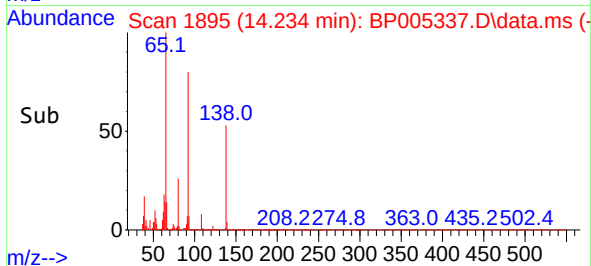
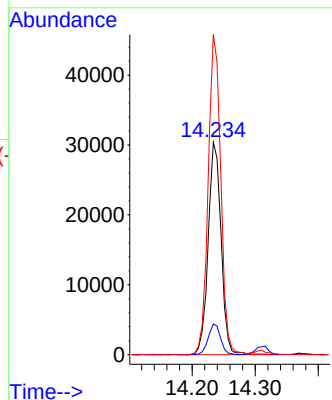
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



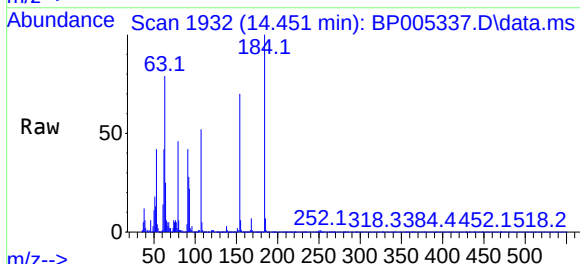
Tgt Ion:138 Resp: 42971
Ion Ratio Lower Upper
138 100
108 14.5 11.8 17.8
92 150.6 129.0 193.4

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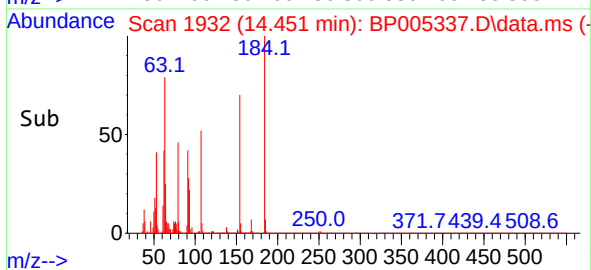
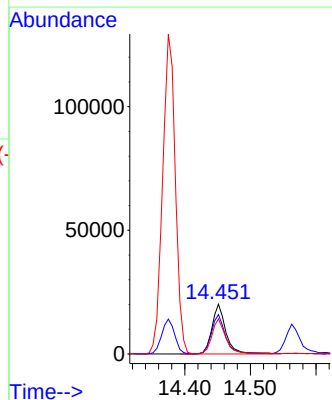
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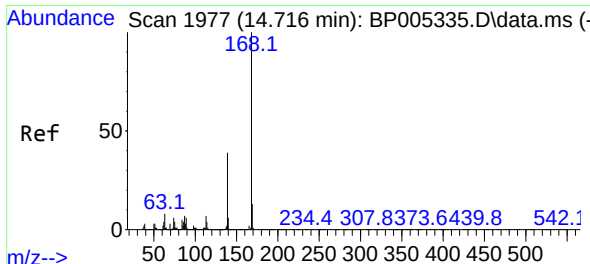


#54
2,4-Dinitrophenol
Concen: 75.90 ng
RT: 14.451 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



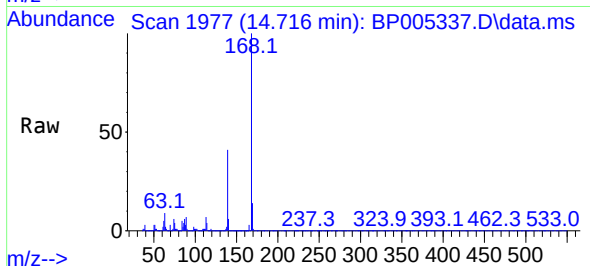
Tgt Ion:184 Resp: 29461
Ion Ratio Lower Upper
184 100
63 79.2 68.1 102.1
154 70.4 54.9 82.3





#55
Dibenzofuran
Concen: 63.41 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

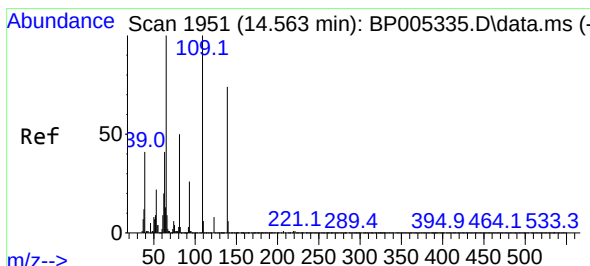
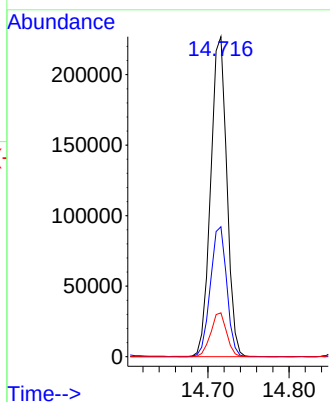
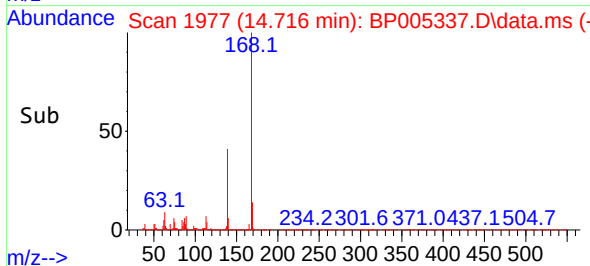
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



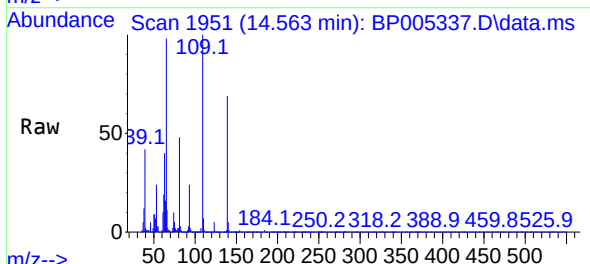
Tgt Ion:168 Resp: 312937
Ion Ratio Lower Upper
168 100
139 40.6 33.1 49.7
169 13.7 10.3 15.5

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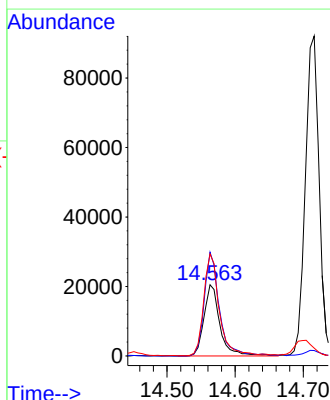
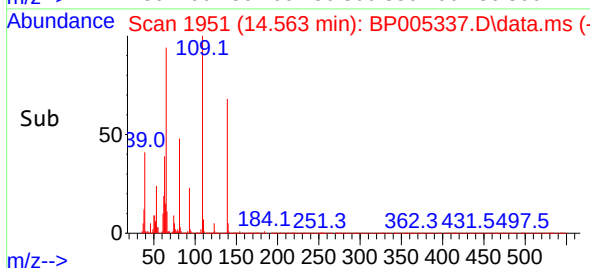
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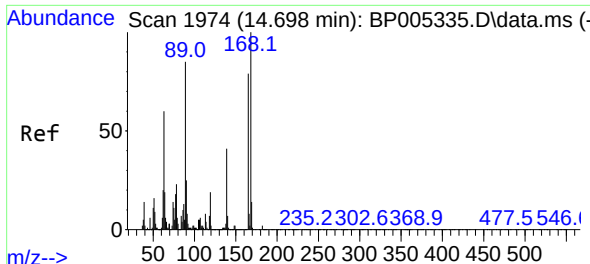


#56
4-Nitrophenol
Concen: 61.97 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



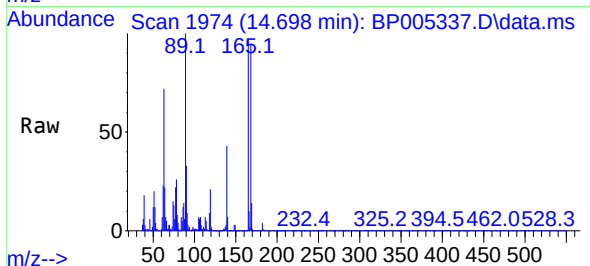
Tgt Ion:139 Resp: 33199
Ion Ratio Lower Upper
139 100
109 145.6 101.8 141.8#
65 143.2 121.3 161.3





#57
2,4-Dinitrotoluene
Concen: 67.91 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

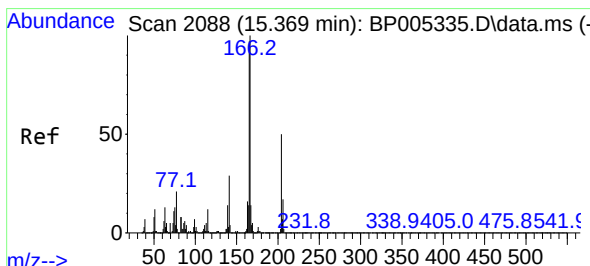
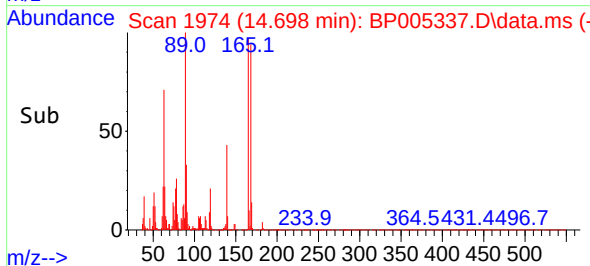
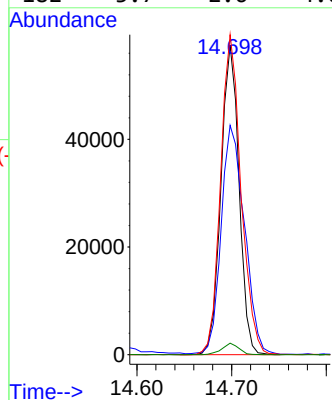
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:	165	Resp:	76322
Ion Ratio	Lower	Upper	
165	100		
63	74.1	58.3	87.5
89	103.4	87.0	130.4
182	3.7	2.6	4.0

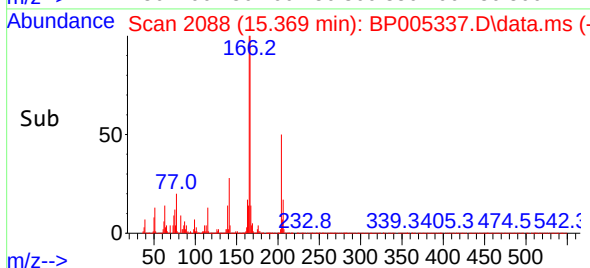
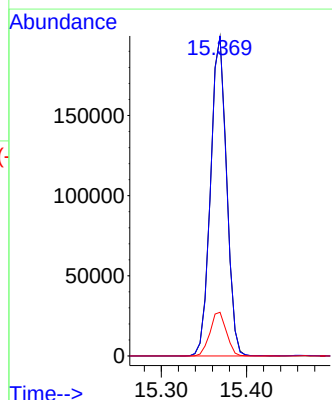
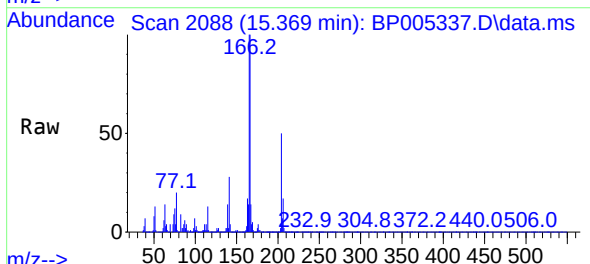
Manual Integrations
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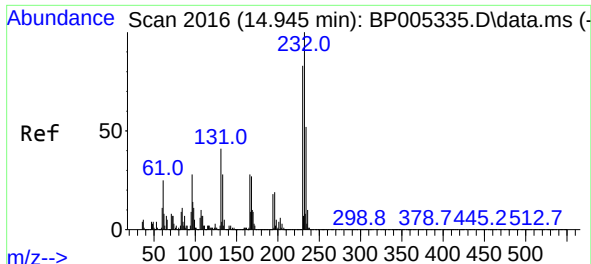
mohammad
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#58
Fluorene
Concen: 66.50 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	166	Resp:	260949
Ion Ratio	Lower	Upper	
166	100		
165	100.3	76.9	115.3
167	13.7	10.6	16.0





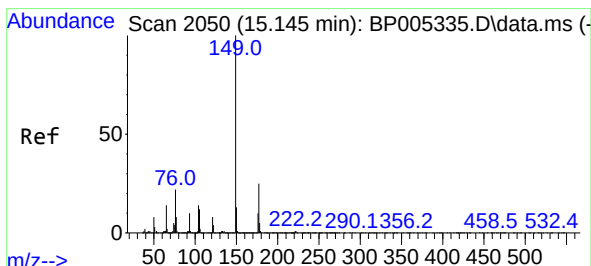
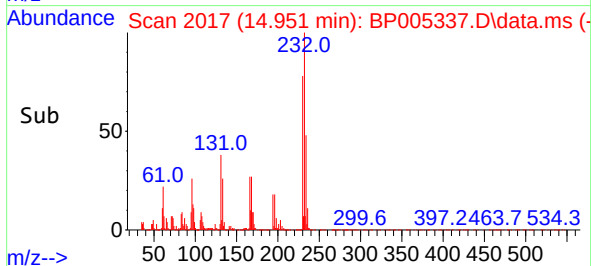
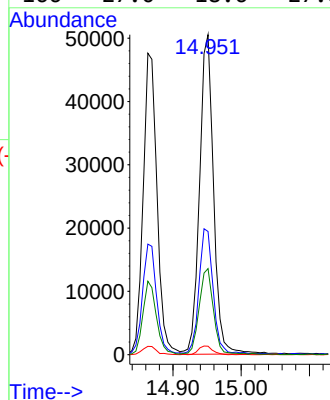
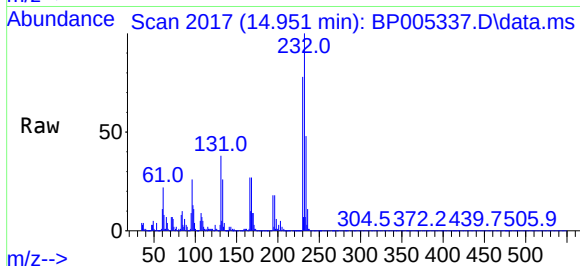
#59
2,3,4,6-Tetrachlorophenol
Concen: 74.54 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	232	Resp:	72195
Ion Ratio	Lower	Upper	
232	100		
131	39.3	29.5	44.3
130	2.8	1.8	2.8#
166	27.0	18.6	27.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

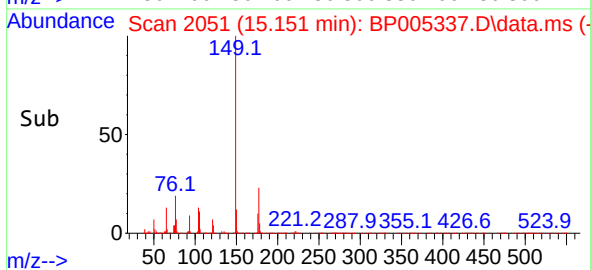
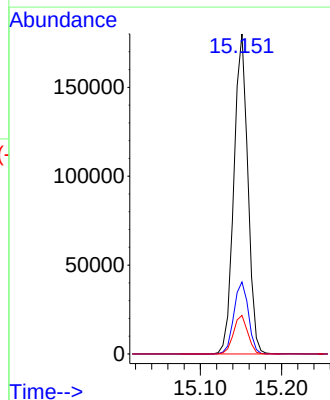
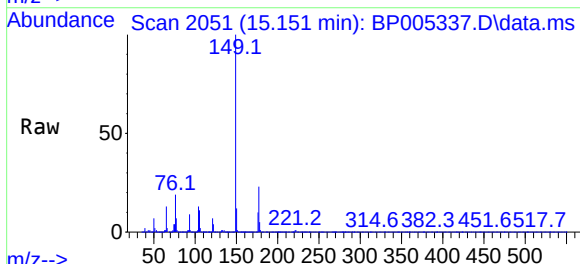
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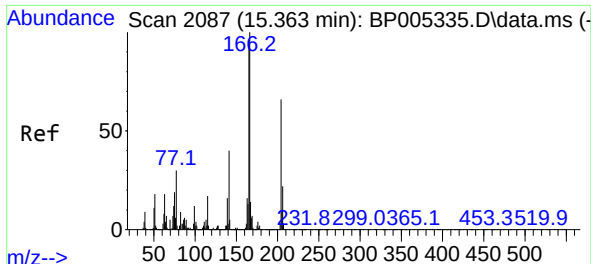
mohammad
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#60
Diethylphthalate
Concen: 67.72 ng
RT: 15.151 min Scan# 2051
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	149	Resp:	214171
Ion Ratio	Lower	Upper	
149	100		
177	22.5	18.6	27.8
150	12.1	9.8	14.8





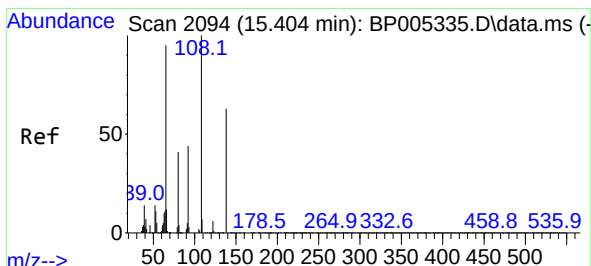
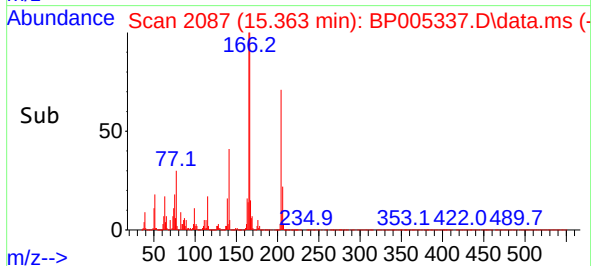
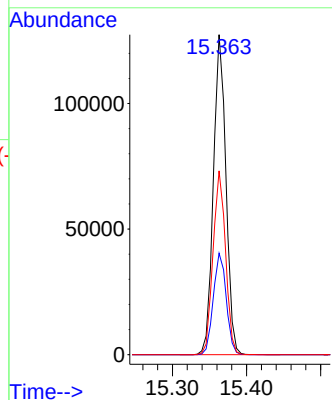
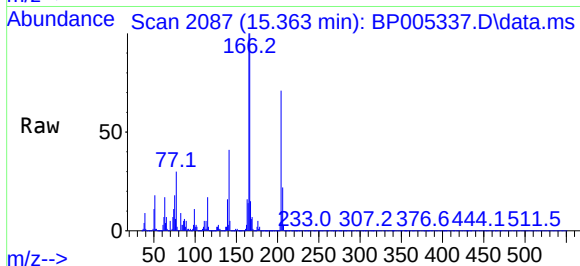
#61
4-Chlorophenyl-phenylether
Concen: 72.52 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:204 Resp: 149332
Ion Ratio Lower Upper
204 100
206 31.7 26.2 39.4
141 57.5 46.9 70.3

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

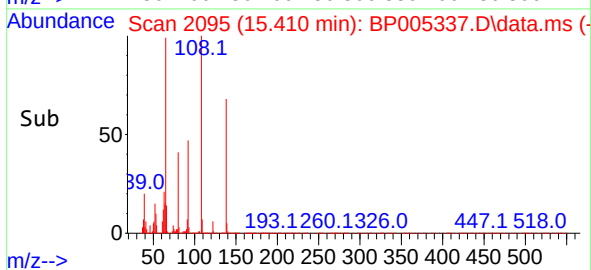
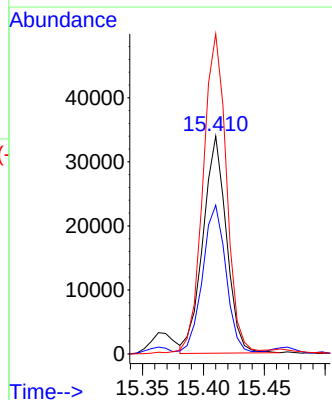
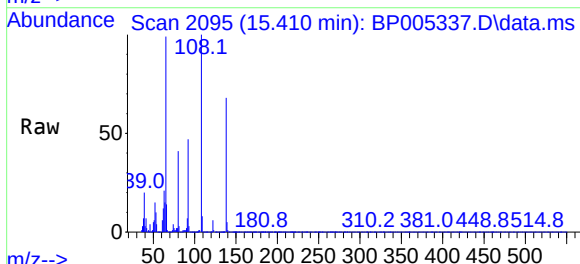
Manual Integrations
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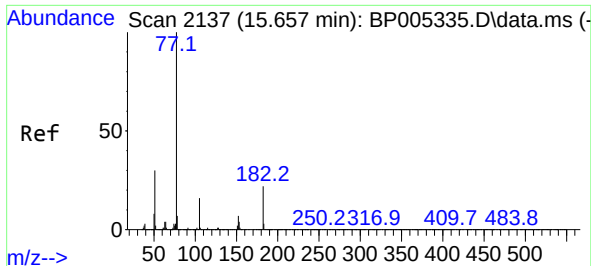
mohammad
4/21/2021 8:37:01 AM



#62
4-Nitroaniline
Concen: 69.32 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

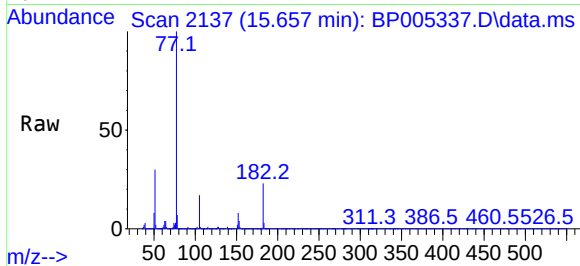
Tgt Ion:138 Resp: 45499
Ion Ratio Lower Upper
138 100
92 68.3 57.0 97.0
108 146.8 115.8 155.8





#63
Azobenzene
Concen: 63.60 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

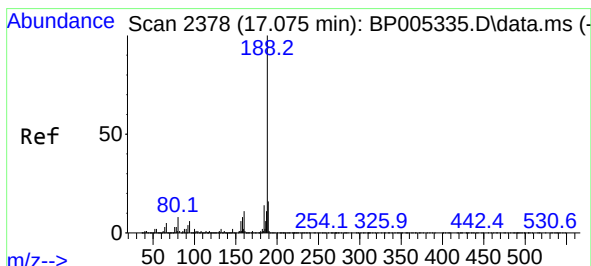
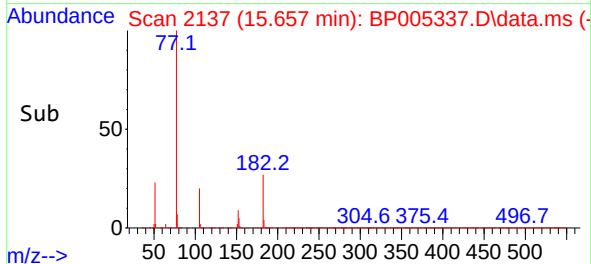
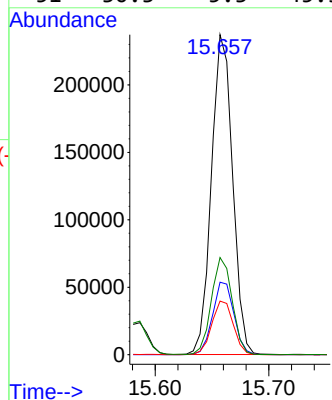
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



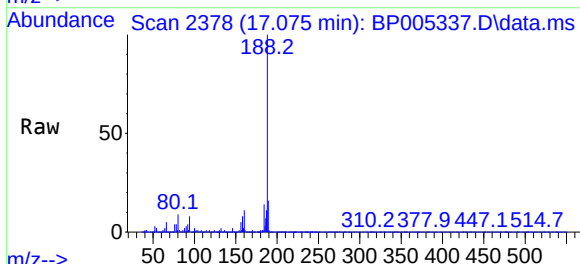
Tgt Ion:	77	Resp:	306870
Ion	Ratio	Lower	Upper
77	100		
182	22.7	0.4	40.4
105	16.8	0.0	36.9
51	30.3	5.3	45.3

Manual Integrations
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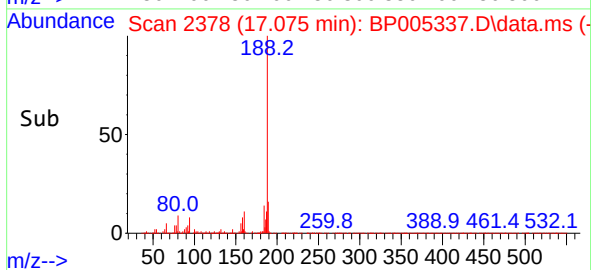
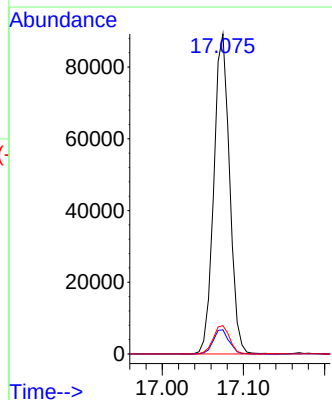
mohammad
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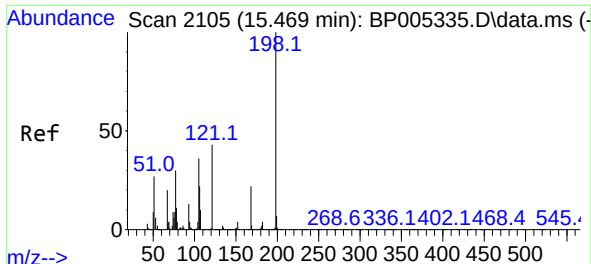


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



Tgt Ion:	188	Resp:	120236
Ion	Ratio	Lower	Upper
188	100		
94	7.5	7.0	10.6
80	8.8	8.4	12.6





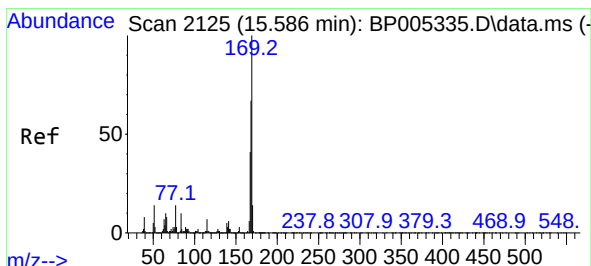
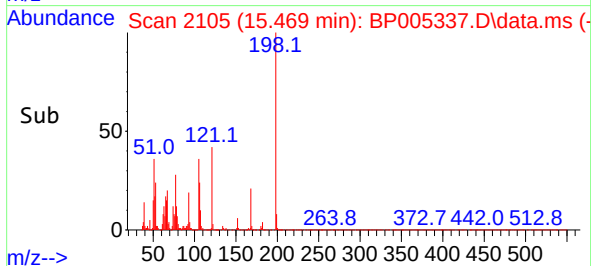
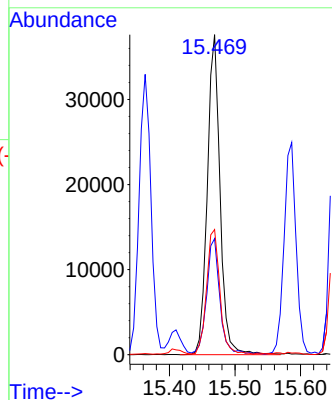
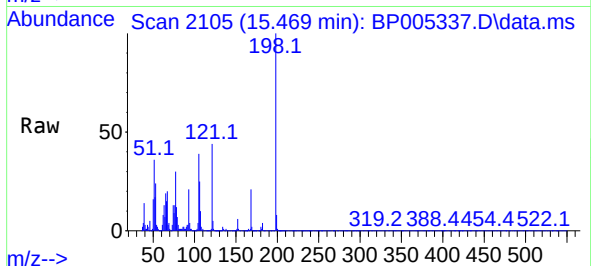
#65
4,6-Dinitro-2-methylphenol
Concen: 72.04 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	198	Resp:	51032
Ion Ratio	Lower	Upper	
198	100		
51	36.3	16.1	56.1
105	39.1	25.3	65.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

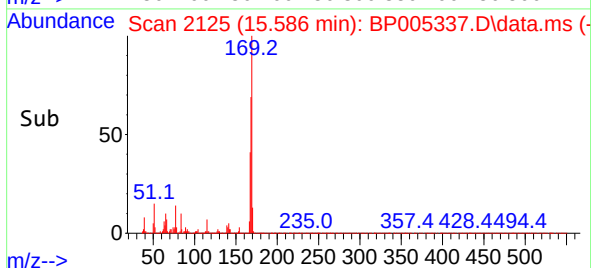
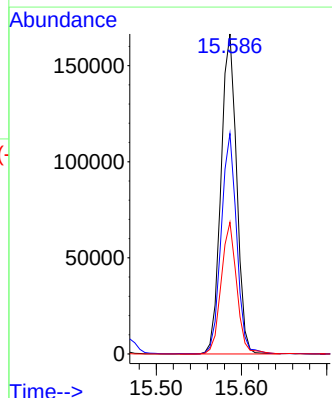
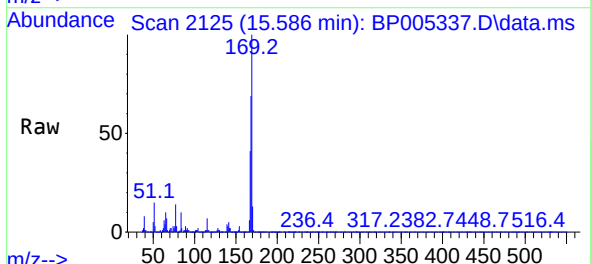
Manual Integrations
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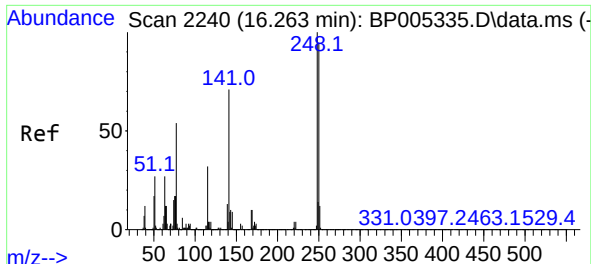
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#66
n-Nitrosodiphenylamine
Concen: 60.00 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

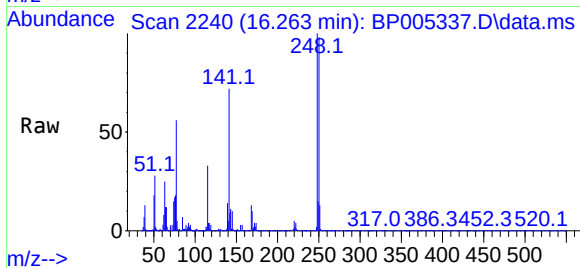
Tgt Ion:	169	Resp:	212982
Ion Ratio	Lower	Upper	
169	100		
168	68.9	52.2	78.4
167	41.1	29.9	44.9





#67
4-Bromophenyl-phenylether
Concen: 72.06 ng
RT: 16.263 min Scan# 2240
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

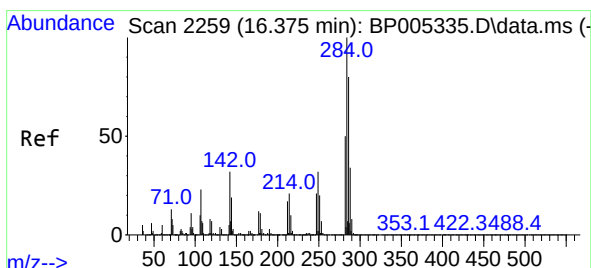
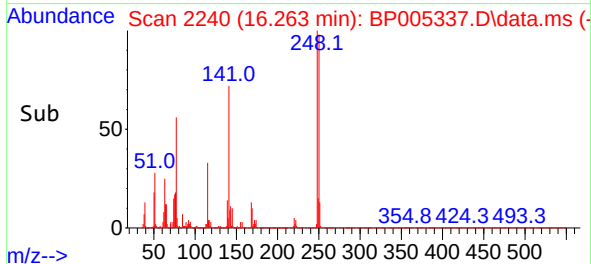
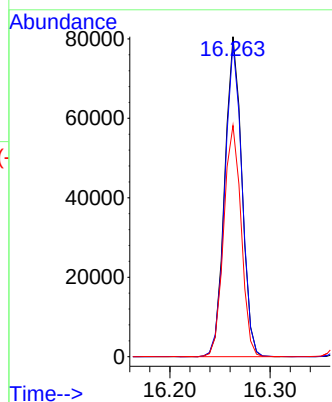
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



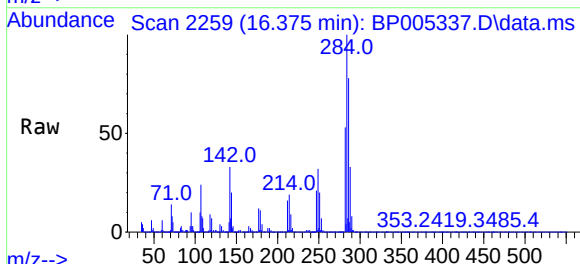
Tgt Ion:248 Resp: 94989
Ion Ratio Lower Upper
248 100
250 98.0 79.0 118.6
141 72.3 59.0 88.4

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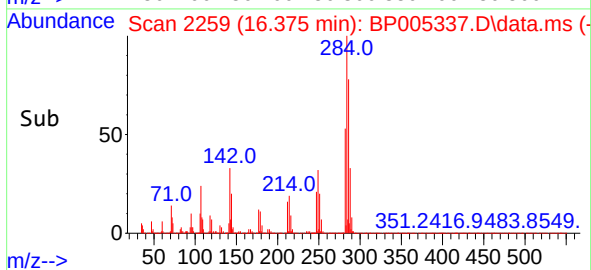
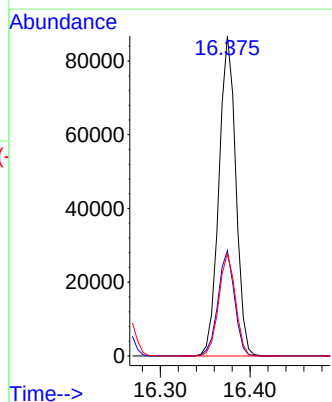
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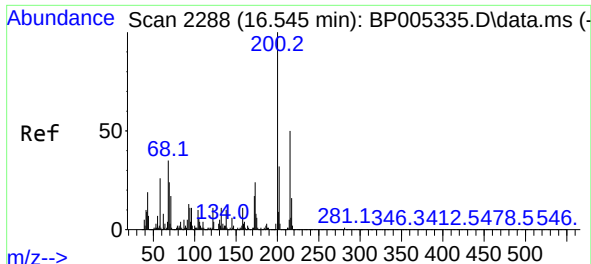


#68
Hexachlorobenzene
Concen: 68.04 ng
RT: 16.375 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



Tgt Ion:284 Resp: 113272
Ion Ratio Lower Upper
284 100
142 33.0 27.8 41.6
249 32.0 25.5 38.3





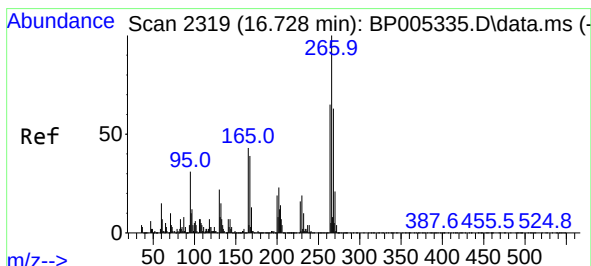
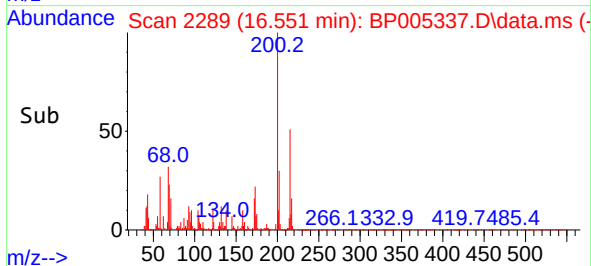
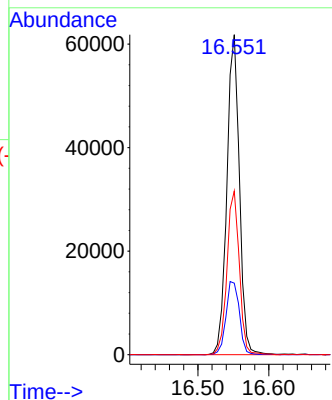
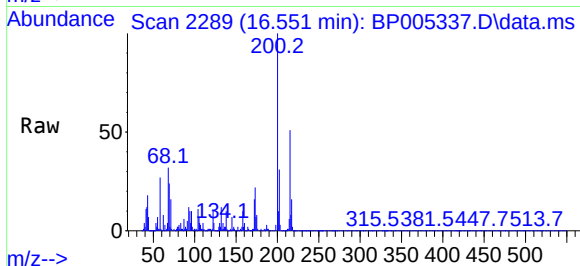
#69
Atrazine
Concen: 69.08 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	200	Resp:	75401
Ion Ratio	Lower	Upper	
200	100		
173	22.4	6.2	46.2
215	51.1	34.1	74.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

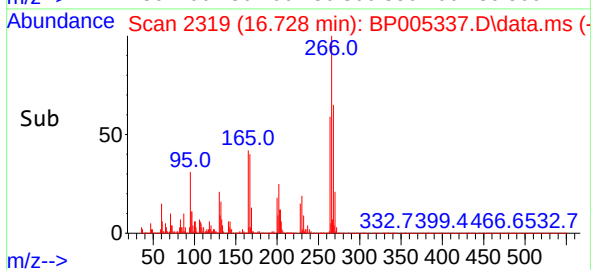
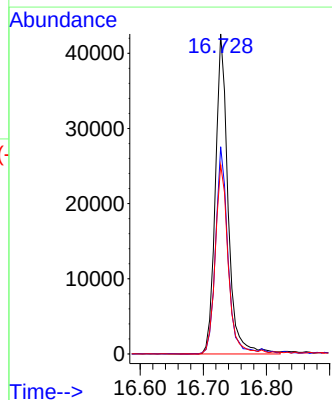
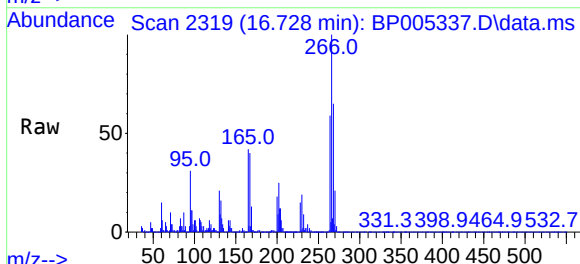
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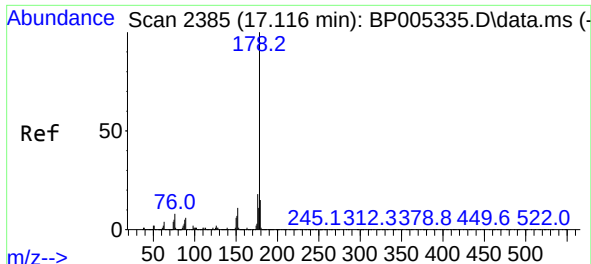
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#70
Pentachlorophenol
Concen: 74.99 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:	266	Resp:	59097
Ion Ratio	Lower	Upper	
266	100		
268	64.8	49.5	74.3
264	59.1	53.3	79.9





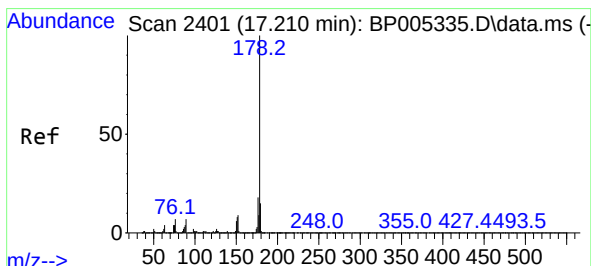
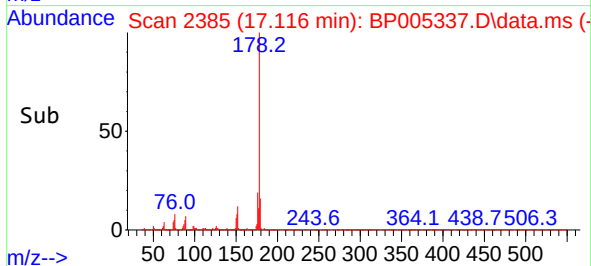
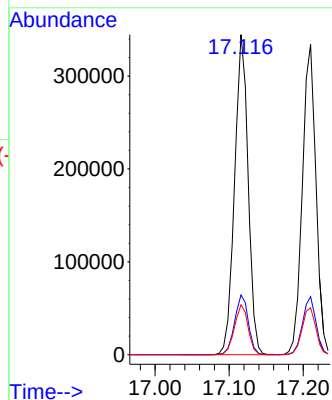
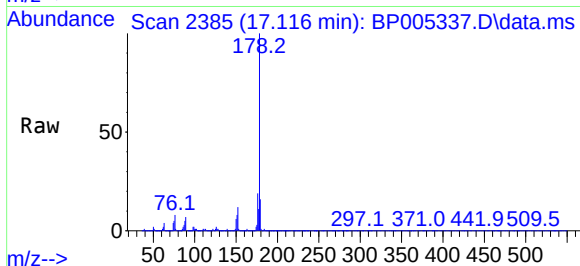
#71
Phenanthrene
Concen: 60.72 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:178 Resp: 436538
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.6 11.8 17.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

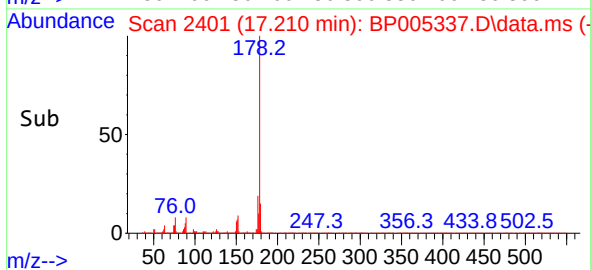
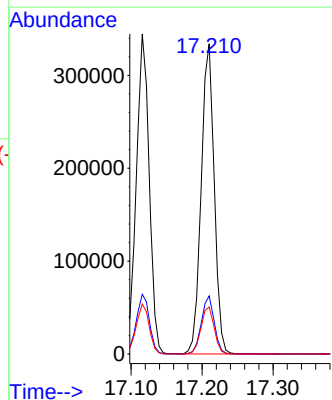
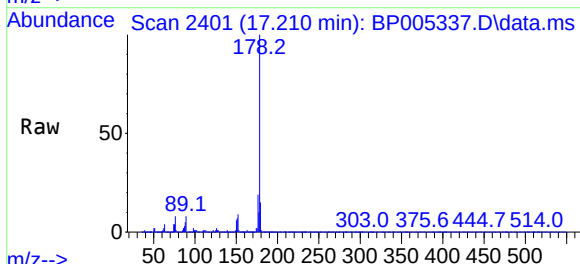
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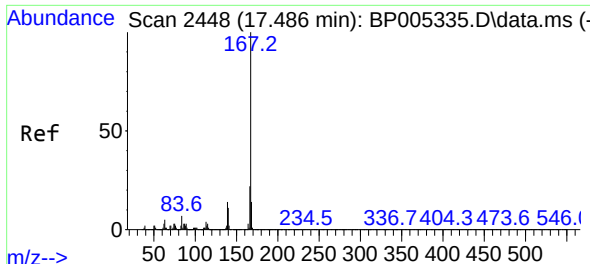
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#72
Anthracene
Concen: 64.14 ng
RT: 17.210 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

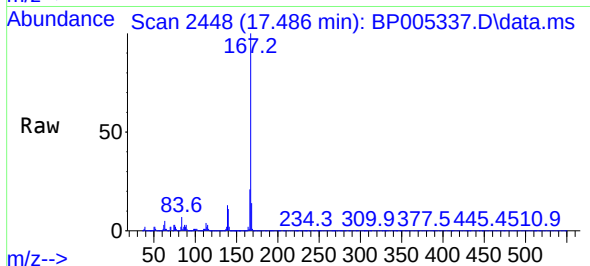
Tgt Ion:178 Resp: 427316
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.1 12.0 18.0





#73
 Carbazole
 Concen: 62.21 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. 0.000 min
 Lab File: BP005337.D
 Acq: 19 Apr 2021 19:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

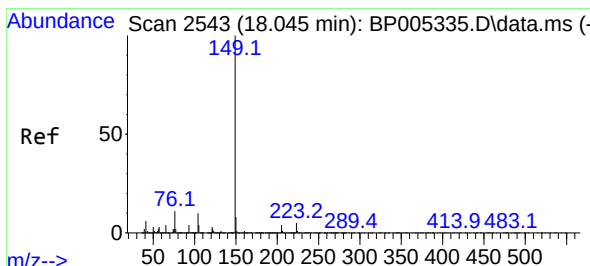
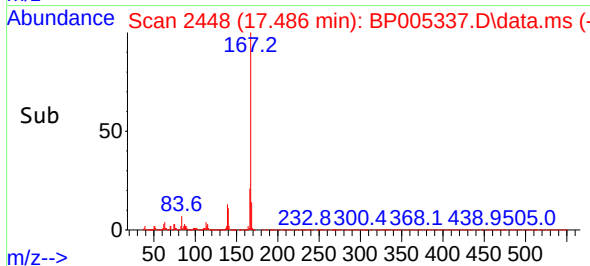
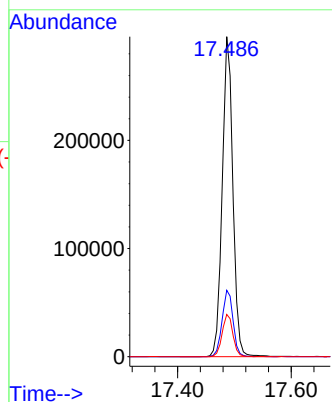


Tgt Ion:167 Resp: 385290

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.8	26.8
139	13.2	10.2	15.2

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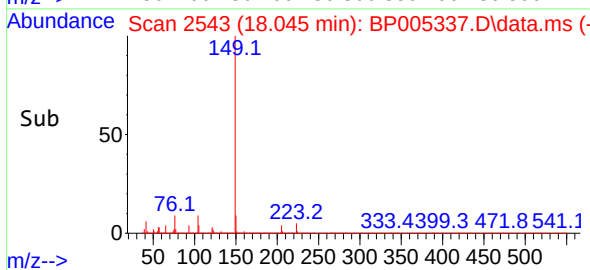
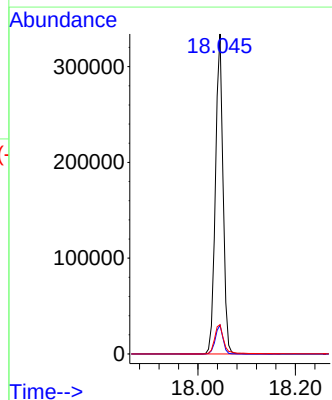
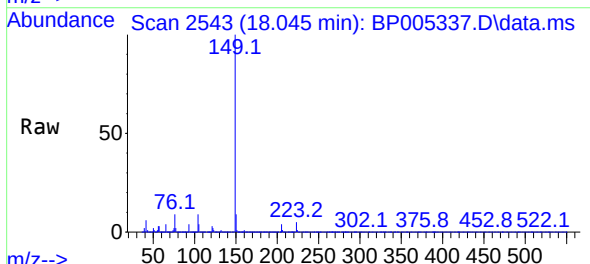
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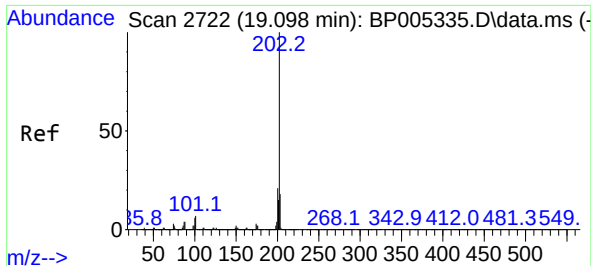


#74
 Di-n-butylphthalate
 Concen: 66.02 ng
 RT: 18.045 min Scan# 2543
 Delta R.T. 0.000 min
 Lab File: BP005337.D
 Acq: 19 Apr 2021 19:01

Tgt Ion:149 Resp: 357264

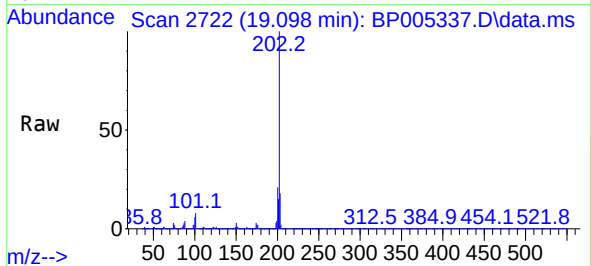
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	9.2	8.1	12.1





#75
Fluoranthene
Concen: 64.57 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

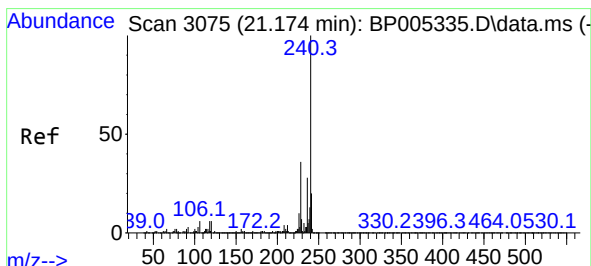
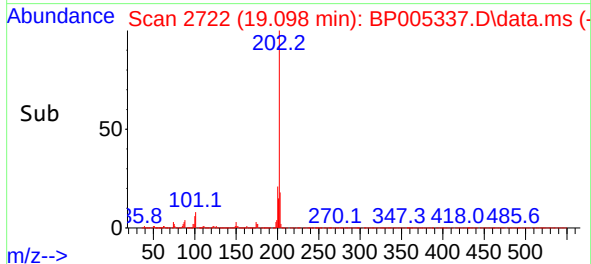
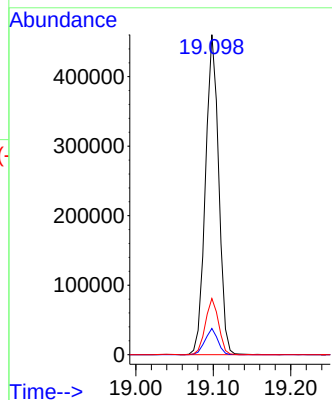
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:202 Resp: 545561
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.6
203 17.6 0.0 37.6

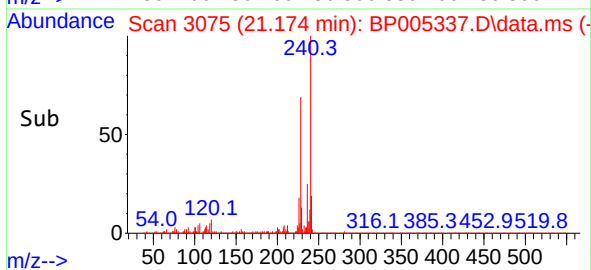
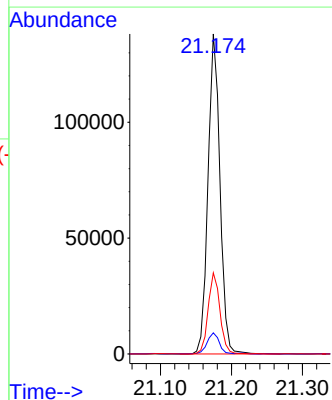
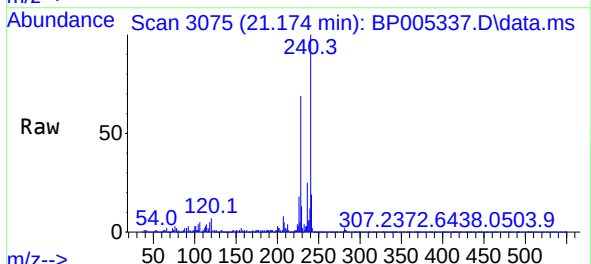
Manual Integrations
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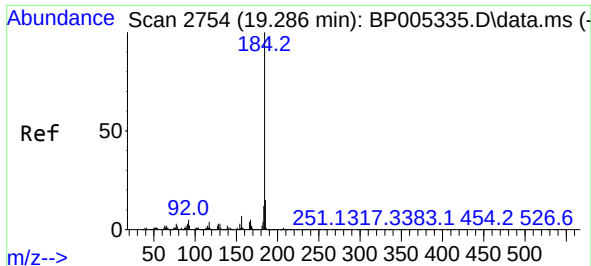
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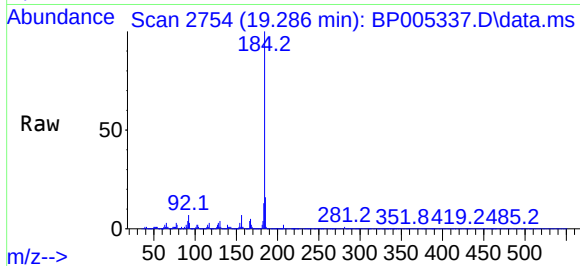
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:240 Resp: 161987
Ion Ratio Lower Upper
240 100
120 6.6 6.5 9.7
236 25.4 19.8 29.6

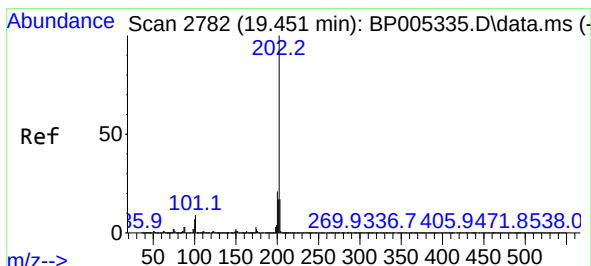
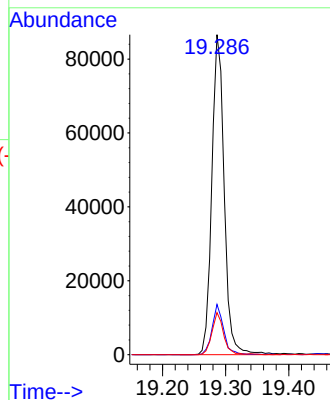
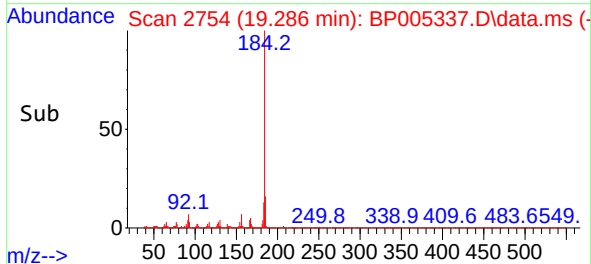




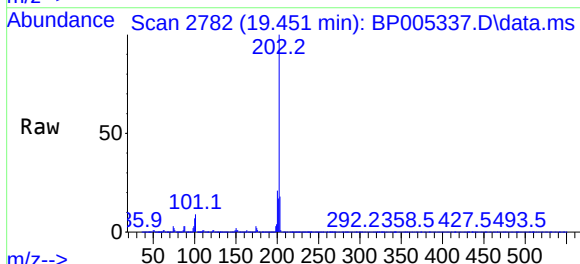
#77
Benzidine
Concen: 58.82 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



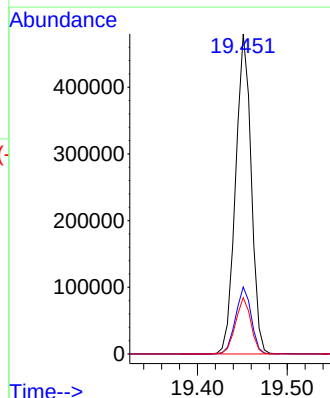
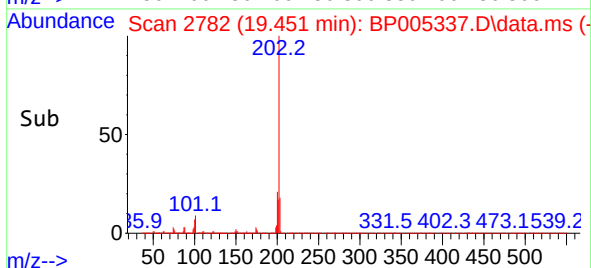
Tgt Ion:184 Resp: 117842
Ion Ratio Lower Upper
184 100
185 15.7 11.7 17.5
183 13.2 9.7 14.5



#78
Pyrene
Concen: 62.65 ng
RT: 19.451 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



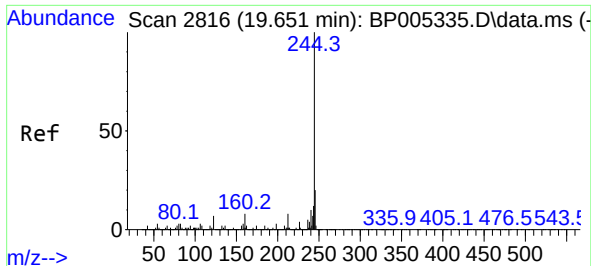
Tgt Ion:202 Resp: 579126
Ion Ratio Lower Upper
202 100
200 21.0 16.5 24.7
203 17.6 13.9 20.9



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

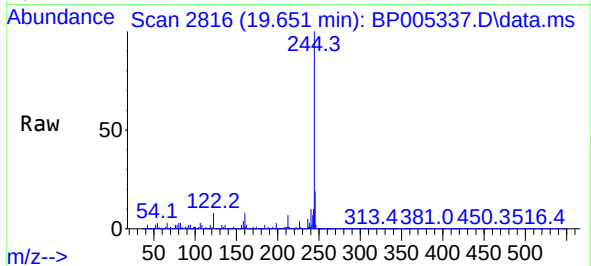
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#79
Terphenyl-d14
Concen: 131.81 ng
RT: 19.651 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

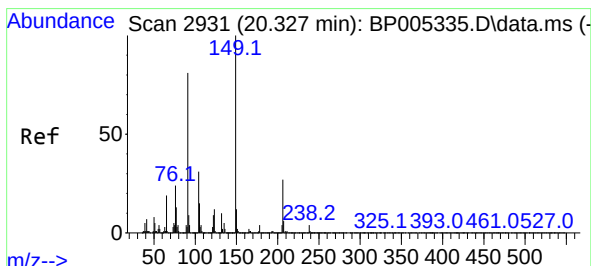
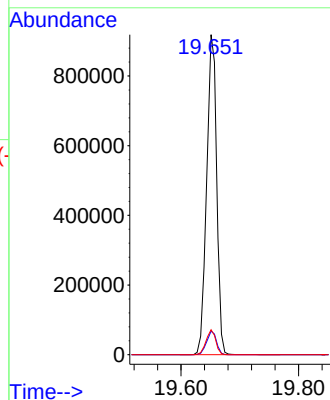
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



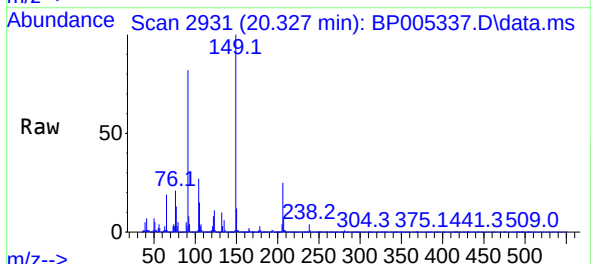
Tgt Ion:244 Resp: 1080958
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 7.8 6.7 10.1

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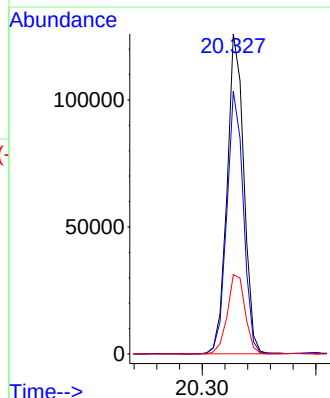
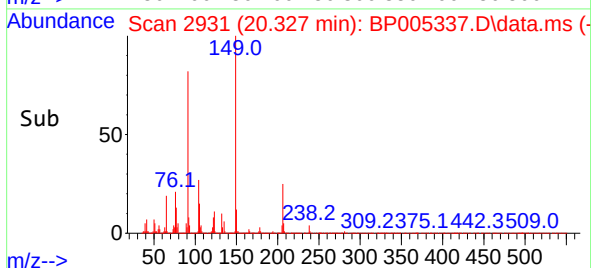
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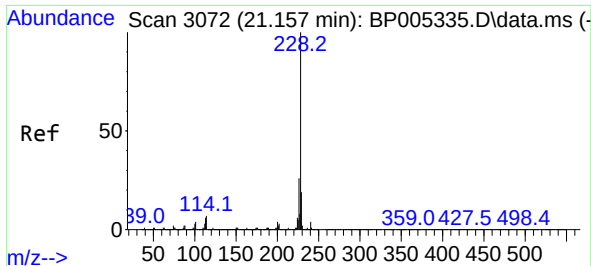


#80
Butylbenzylphthalate
Concen: 58.59 ng
RT: 20.327 min Scan# 2931
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



Tgt Ion:149 Resp: 128962
Ion Ratio Lower Upper
149 100
91 82.1 71.2 106.8
206 24.8 18.6 28.0





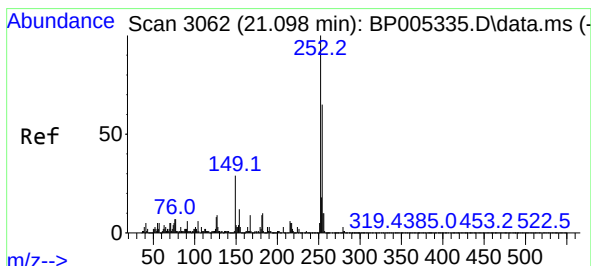
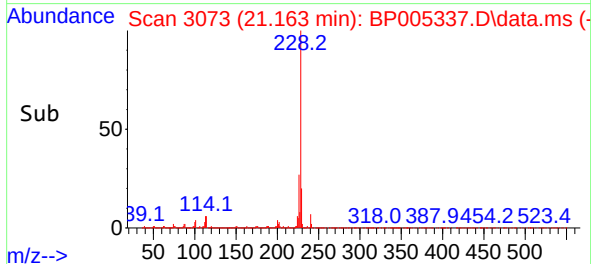
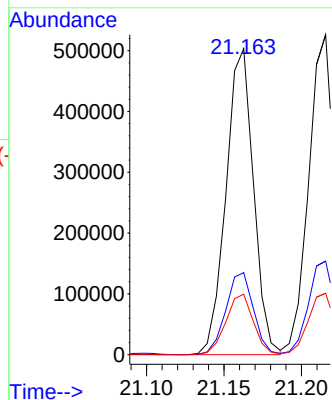
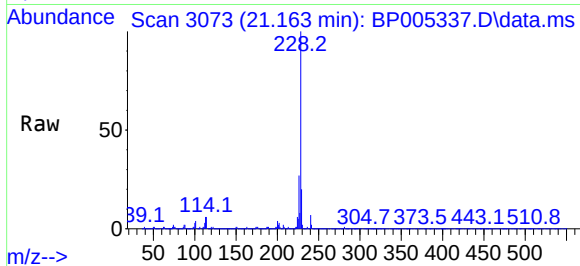
#81
Benzo(a)anthracene
Concen: 60.12 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

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BNA_P
ClientSampleId :
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Tgt Ion:228 Resp: 621381
Ion Ratio Lower Upper
228 100
226 26.8 21.5 32.3
229 19.8 15.6 23.4

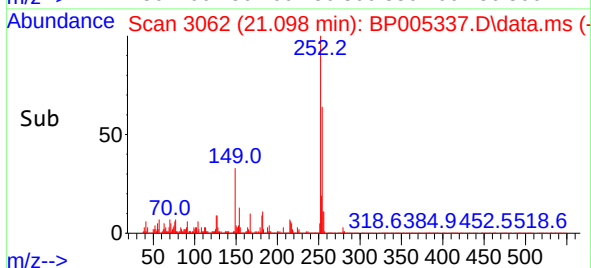
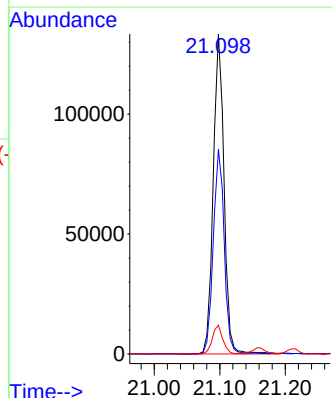
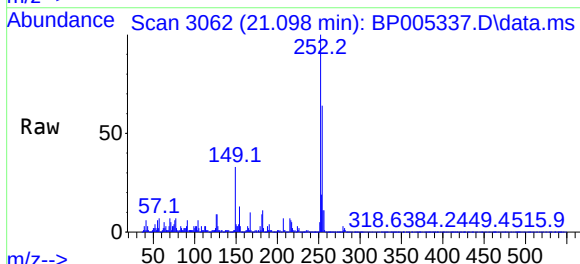
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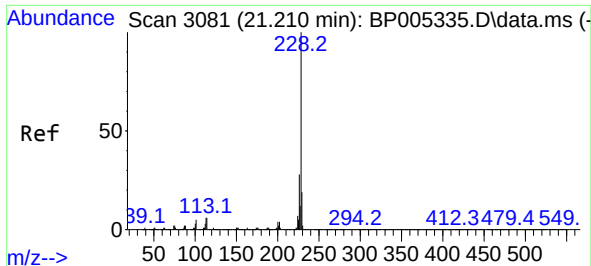
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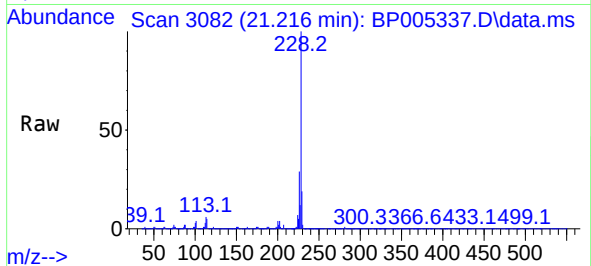
#82
3,3'-Dichlorobenzidine
Concen: 59.64 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

Tgt Ion:252 Resp: 152387
Ion Ratio Lower Upper
252 100
254 63.9 50.5 75.7
126 9.0 7.2 10.8

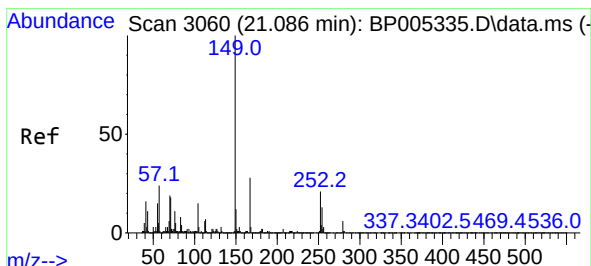
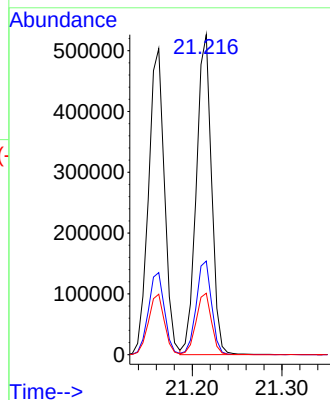
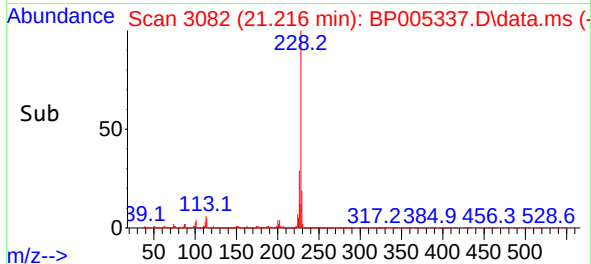




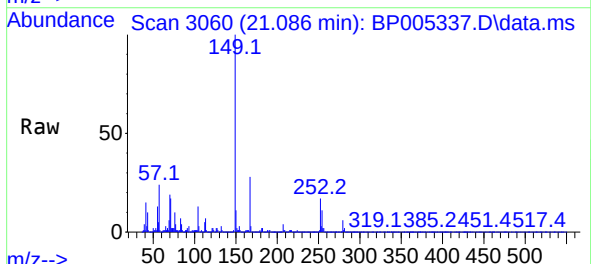
#83
Chrysene
Concen: 60.29 ng
RT: 21.216 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



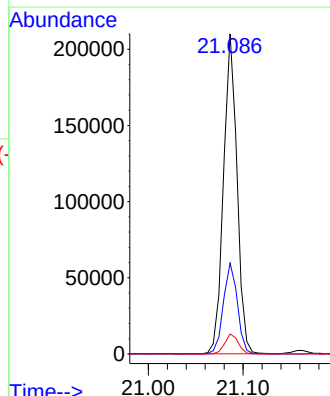
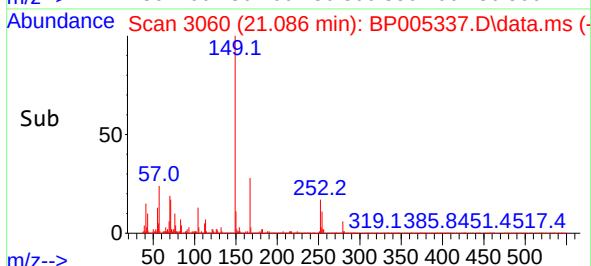
Tgt Ion: 228 Resp: 616633
Ion Ratio Lower Upper
228 100
226 29.2 24.0 36.0
229 19.2 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 56.56 ng
RT: 21.086 min Scan# 3060
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



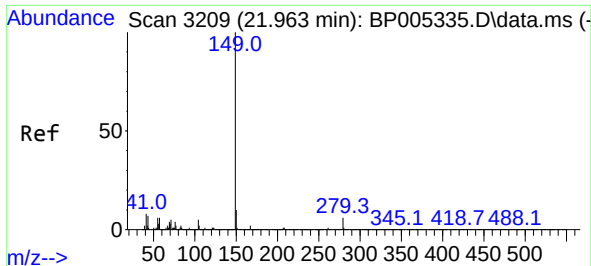
Tgt Ion: 149 Resp: 209134
Ion Ratio Lower Upper
149 100
167 28.4 23.8 35.8
279 6.3 4.6 6.8



Instrument :
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ClientSampleId :
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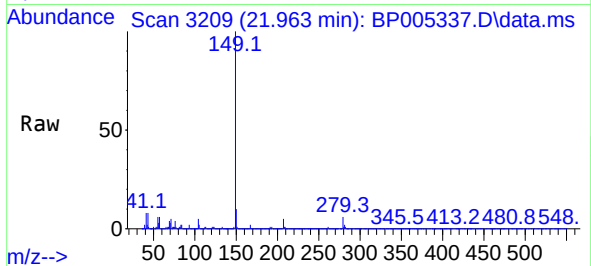
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#85
Di-n-octyl phthalate
Concen: 55.12 ng
RT: 21.963 min Scan# 3209
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

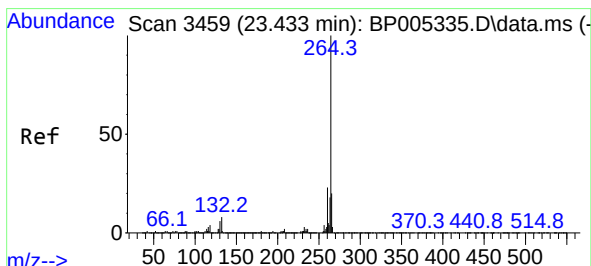
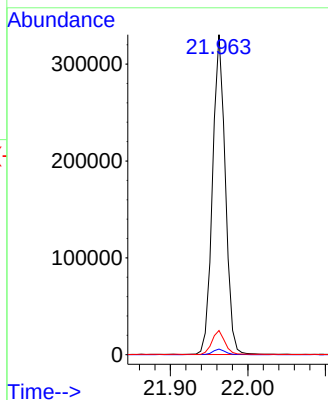
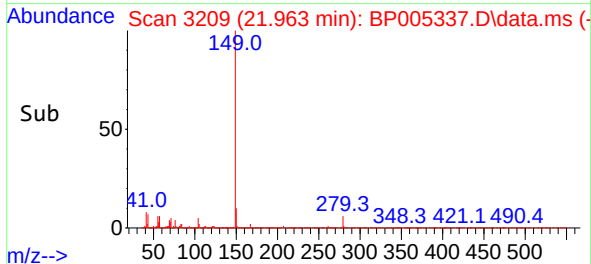
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



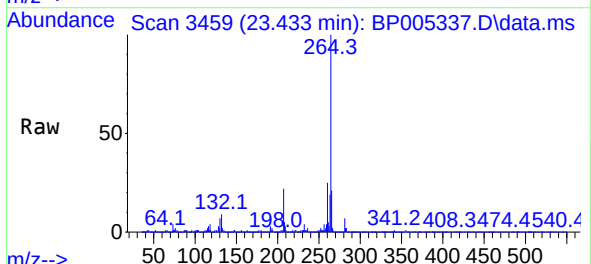
Tgt Ion:149 Resp: 377773
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 7.9 6.9 10.3

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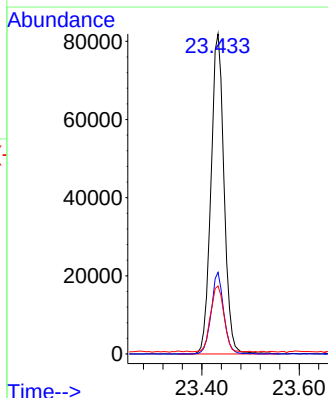
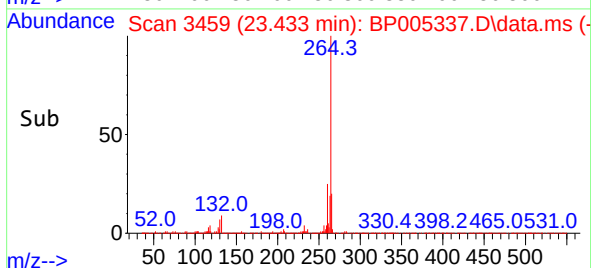
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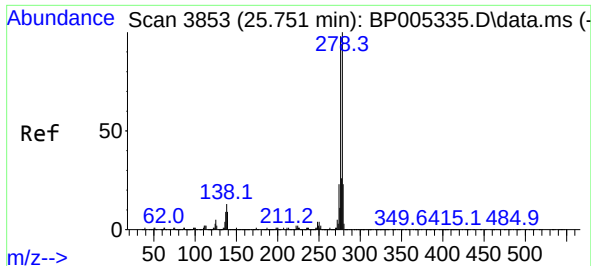


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

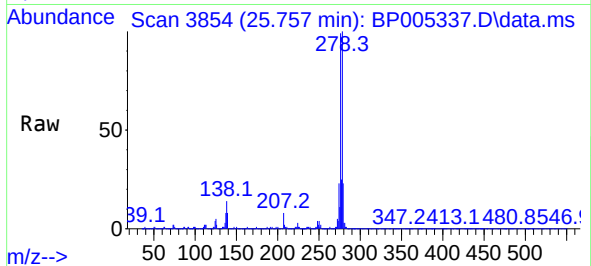


Tgt Ion:264 Resp: 152127
Ion Ratio Lower Upper
264 100
260 25.5 19.0 28.6
265 21.3 17.0 25.6

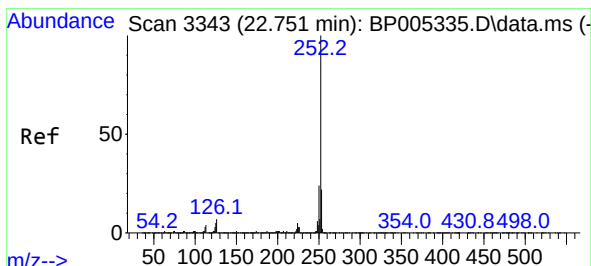
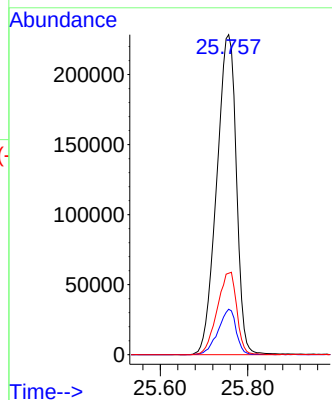
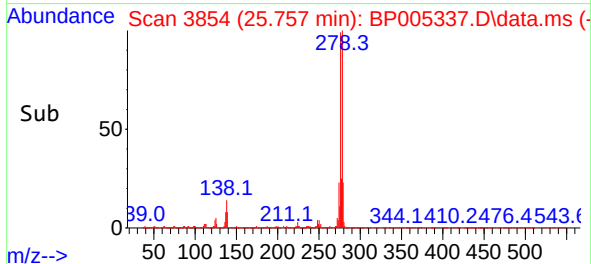




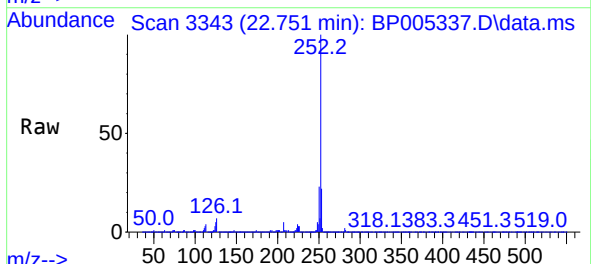
#87
Indeno(1,2,3-cd)pyrene
Concen: 62.54 ng
RT: 25.757 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



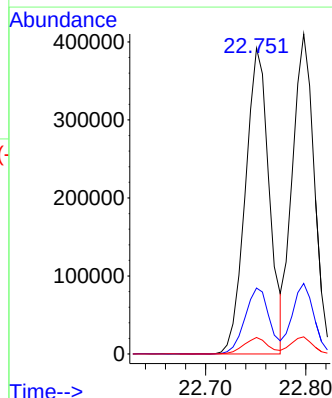
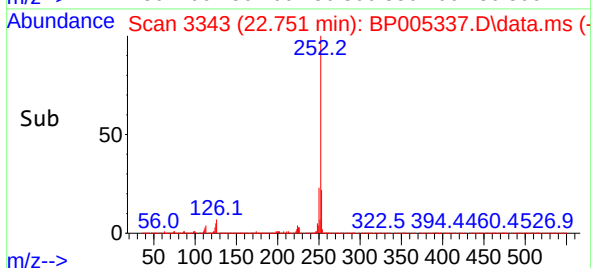
Tgt Ion: 276 Resp: 711122
Ion Ratio Lower Upper
276 100
138 13.1 12.8 19.2
277 25.6 20.8 31.2



#88
Benzo(b)fluoranthene
Concen: 63.59 ng
RT: 22.751 min Scan# 3343
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



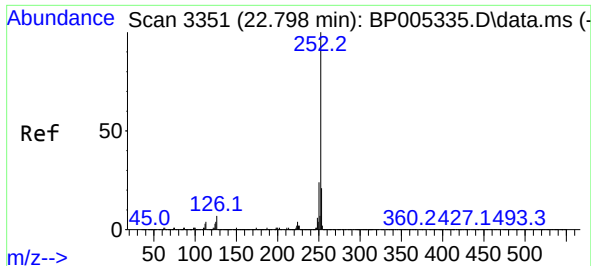
Tgt Ion: 252 Resp: 648312
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 5.4 5.3 7.9



Instrument :
BNA_P
ClientSampleId :
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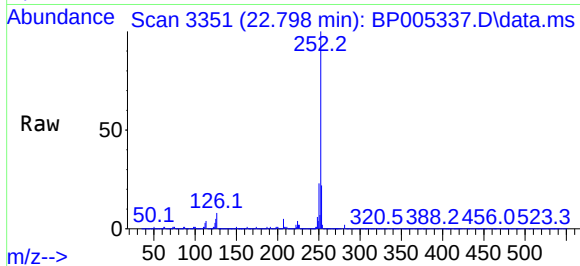
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#89
Benzo(k)fluoranthene
Concen: 62.32 ng
RT: 22.798 min Scan# 3351
Delta R.T. 0.000 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

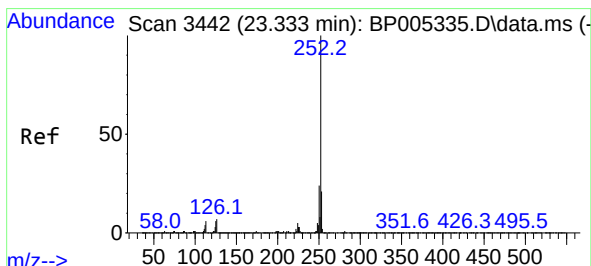
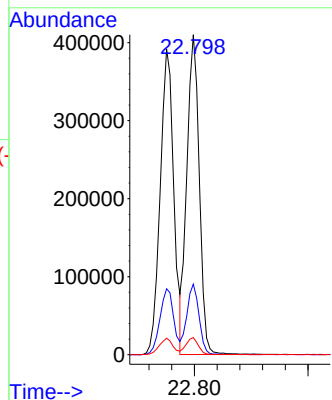
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



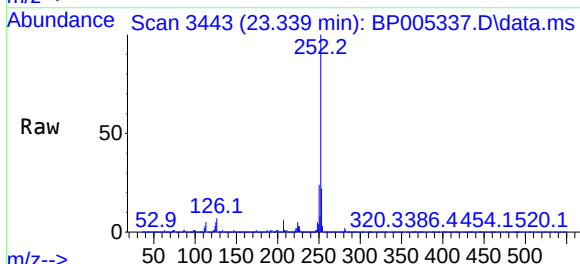
Tgt Ion:252 Resp: 623165
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 5.3 5.4 8.2#

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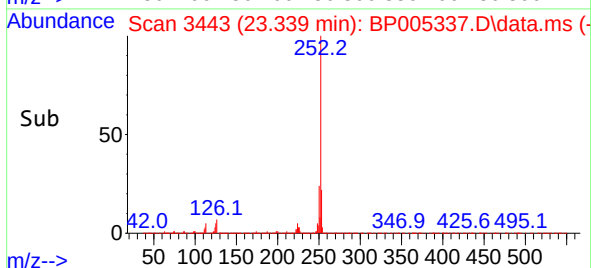
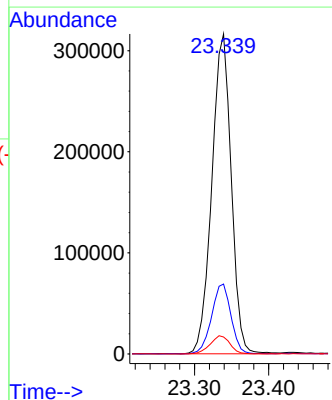
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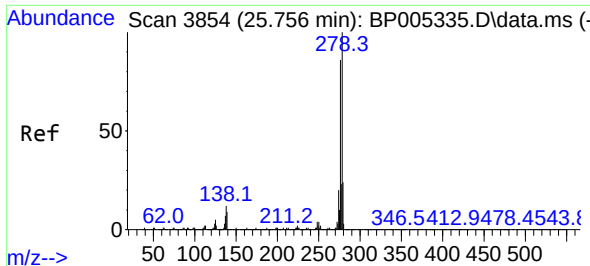


#90
Benzo(a)pyrene
Concen: 61.46 ng
RT: 23.339 min Scan# 3443
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



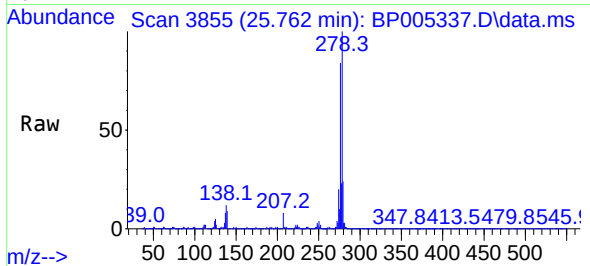
Tgt Ion:252 Resp: 574454
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 5.3 6.0 9.0#





#91
Dibenzo(a,h)anthracene
Concen: 62.25 ng
RT: 25.762 min Scan# 3855
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01

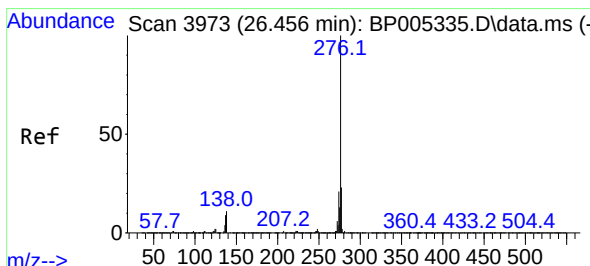
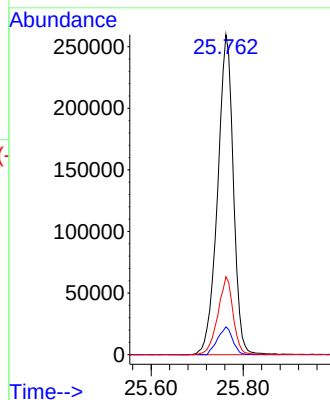
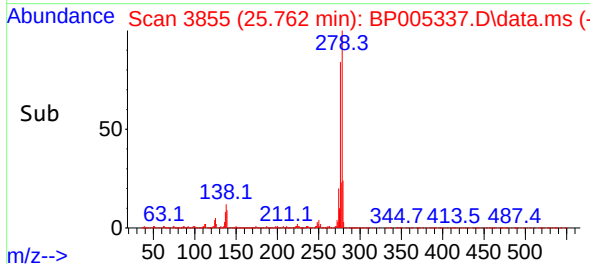
Instrument :
BNA_P
ClientSampleId :
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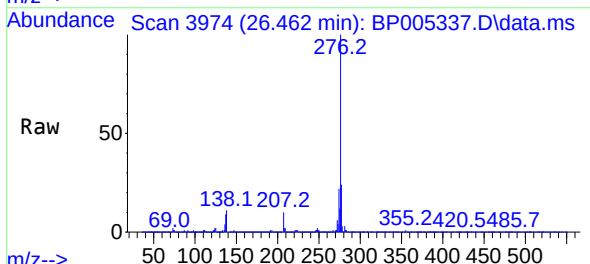
Tgt Ion:278 Resp: 615563
Ion Ratio Lower Upper
278 100
139 8.7 8.1 12.1
279 24.4 18.9 28.3

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#92
Benzo(g,h,i)perylene
Concen: 61.23 ng
RT: 26.462 min Scan# 3974
Delta R.T. 0.006 min
Lab File: BP005337.D
Acq: 19 Apr 2021 19:01



Tgt Ion:276 Resp: 574527
Ion Ratio Lower Upper
276 100
277 23.6 19.7 29.5
138 10.9 9.8 14.6

