

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042921\
 Data File : BP005416.D
 Acq On : 29 Apr 2021 18:57
 Operator : CG/JU
 Sample : M2196-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 WALL-D-4075-AMSD

Manual Integrations
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mohammad
 5/3/2021 10:48:19 AM

Quant Time: Apr 30 01:12:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 16:42:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	29865	20.00	ng	0.00
21) Naphthalene-d8	10.416	136	103939	20.00	ng	0.00
39) Acenaphthene-d10	14.293	164	72182	20.00	ng	0.00
64) Phenanthrene-d10	17.057	188	171219	20.00	ng	0.00
76) Chrysene-d12	21.163	240	242336	20.00	ng	0.00
86) Perylene-d12	23.416	264	268614	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.228	112	253901	148.74	ng	0.00
7) Phenol-d6	6.822	99	314869	131.79	ng	0.00
23) Nitrobenzene-d5	8.793	82	246953	84.21	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	189505	126.57	ng	0.00
45) 2-Fluorobiphenyl	12.904	172	495830	82.00	ng	0.00
79) Terphenyl-d14	19.639	244	996015	73.85	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	37429	39.50	ng	96
3) Pyridine	3.558	79	90492	42.51	ng	# 85
4) n-Nitrosodimethylamine	3.475	42	44746	49.63	ng	# 28
6) Aniline	6.963	93	103692	39.09	ng	# 81
8) 2-Chlorophenol	7.199	128	90950	51.32	ng	86
9) Benzaldehyde	6.781	77	89952	72.39	ng	# 75
10) Phenol	6.846	94	132693	55.71	ng	# 65
11) bis(2-Chloroethyl)ether	7.063	93	85681	52.23	ng	98
12) 1,3-Dichlorobenzene	7.516	146	103685	48.55	ng	# 84
13) 1,4-Dichlorobenzene	7.663	146	109370	50.42	ng	97
14) 1,2-Dichlorobenzene	7.975	146	100408	47.95	ng	96
15) Benzyl Alcohol	7.881	79	114557	52.29	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.152	45	37858	53.02	ng	# 48
17) 2-Methylphenol	8.087	107	79325	52.03	ng	# 82
18) Hexachloroethane	8.693	117	44840	50.22	ng	94
19) n-Nitroso-di-n-propyla...	8.440	70	89773	47.62	ng	# 82
20) 3+4-Methylphenols	8.416	107	106896	51.25	ng	89
22) Acetophenone	8.458	105	156004	49.87	ng	# 97
24) Nitrobenzene	8.834	77	137171	45.78	ng	90
25) Isophorone	9.357	82	213983	44.90	ng	94
26) 2-Nitrophenol	9.540	139	49972	50.35	ng	# 81
27) 2,4-Dimethylphenol	9.610	122	83134	55.78	ng	# 76
28) bis(2-Chloroethoxy)met...	9.840	93	108978	52.87	ng	99
29) 2,4-Dichlorophenol	10.075	162	99929	49.29	ng	96
30) 1,2,4-Trichlorobenzene	10.281	180	121509	47.27	ng	99
31) Naphthalene	10.463	128	264230	47.62	ng	98
32) Benzoic acid	9.793	122	58852	53.91	ng	# 65
33) 4-Chloroaniline	10.593	127	38807	17.43	ng	# 90
34) Hexachlorobutadiene	10.740	225	99115	44.33	ng	99
35) Caprolactam	11.404	113	25613m	45.07	ng	
36) 4-Chloro-3-methylphenol	11.740	107	104405	48.01	ng	91
37) 2-Methylnaphthalene	12.087	142	202949	47.08	ng	96
38) 1-Methylnaphthalene	12.310	142	184919	45.17	ng	96
40) 1,2,4,5-Tetrachloroben...	12.463	216	157726	50.07	ng	97
41) Hexachlorocyclopentadiene	12.434	237	119663	86.94	ng	94
43) 2,4,6-Trichlorophenol	12.716	196	96852	50.33	ng	95

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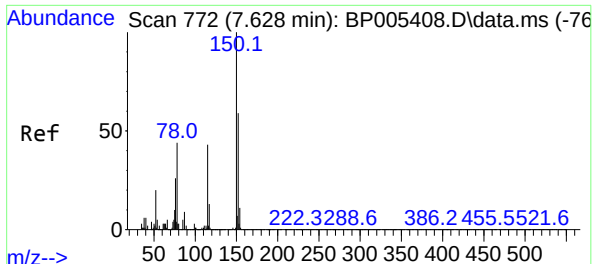
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	103341	50.25	ng	91
46) 1,1'-Biphenyl	13.116	154	277504	51.24	ng	98
47) 2-Chloronaphthalene	13.157	162	223012	50.35	ng	98
48) 2-Nitroaniline	13.381	65	77866	53.46	ng	94
49) Acenaphthylene	14.016	152	330278	50.40	ng	99
50) Dimethylphthalate	13.763	163	296111	50.59	ng	98
51) 2,6-Dinitrotoluene	13.887	165	60874	46.93	ng	94
52) Acenaphthene	14.357	154	196651	48.17	ng	95
53) 3-Nitroaniline	14.222	138	27198	26.15	ng	96
54) 2,4-Dinitrophenol	14.440	184	66380	79.79	ng	87
55) Dibenzofuran	14.698	168	353214	48.14	ng	98
56) 4-Nitrophenol	14.551	139	85728	107.80	ng	# 86
57) 2,4-Dinitrotoluene	14.687	165	89975	48.02	ng	# 92
58) Fluorene	15.351	166	294060	48.39	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.934	232	96484	47.39	ng	93
60) Diethylphthalate	15.134	149	287326	49.98	ng	98
61) 4-Chlorophenyl-phenyle...	15.345	204	181129	47.55	ng	97
62) 4-Nitroaniline	15.392	138	44131	45.74	ng	94
63) Azobenzene	15.645	77	320319	45.65	ng	97
65) 4,6-Dinitro-2-methylph...	15.451	198	45336	35.09	ng	94
66) n-Nitrosodiphenylamine	15.569	169	241567	48.76	ng	93
67) 4-Bromophenyl-phenylether	16.245	248	117136	48.82	ng	96
68) Hexachlorobenzene	16.357	284	133402	48.33	ng	# 88
69) Atrazine	16.534	200	109561	48.90	ng	99
70) Pentachlorophenol	16.716	266	169458	113.82	ng	96
71) Phenanthrene	17.098	178	453684	48.78	ng	99
72) Anthracene	17.192	178	466055	49.89	ng	99
73) Carbazole	17.475	167	388595	46.88	ng	99
74) Di-n-butylphthalate	18.034	149	477872	52.66	ng	# 95
75) Fluoranthene	19.086	202	628149	49.01	ng	98
77) Benzidine	19.275	184	243085	58.65	ng	99
78) Pyrene	19.439	202	651685	47.08	ng	99
80) Butylbenzylphthalate	20.322	149	231246	52.10	ng	89
81) Benzo(a)anthracene	21.151	228	747416	47.55	ng	100
82) 3,3'-Dichlorobenzidine	21.086	252	253198	46.87	ng	96
83) Chrysene	21.204	228	741764	48.41	ng	98
84) Bis(2-ethylhexyl)phtha...	21.075	149	359870	52.16	ng	98
85) Di-n-octyl phthalate	21.951	149	625096	53.36	ng	99
87) Indeno(1,2,3-cd)pyrene	25.727	276	1118315	51.74	ng	99
88) Benzo(b)fluoranthene	22.739	252	852775	47.68	ng	98
89) Benzo(k)fluoranthene	22.780	252	849002	49.68	ng	99
90) Benzo(a)pyrene	23.321	252	835686	51.25	ng	100
91) Dibenzo(a,h)anthracene	25.739	278	956324	50.82	ng	99
92) Benzo(g,h,i)perylene	26.433	276	889422	50.91	ng	# 96

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



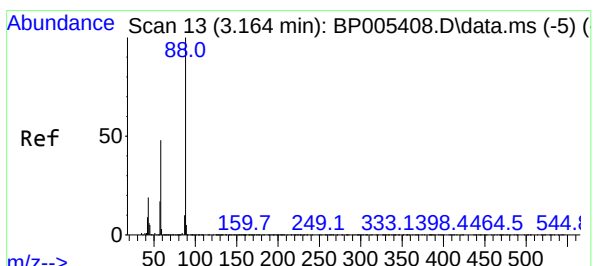
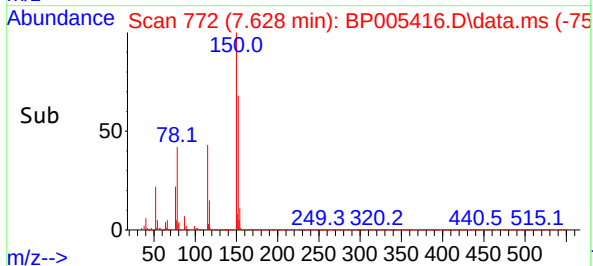
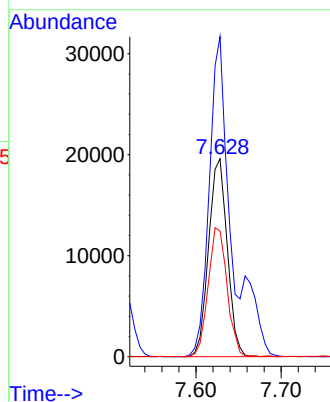
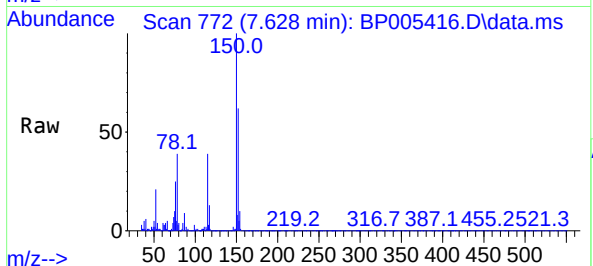
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.628 min Scan# 772
Delta R.T. 0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 152 Resp: 29865
Ion Ratio Lower Upper
152 100
150 161.7 119.8 179.8
115 63.5 49.0 73.4

Instrument :
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ClientSampleId :
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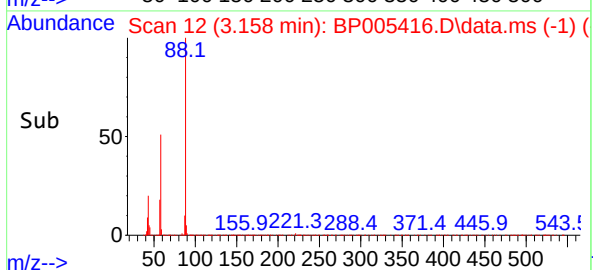
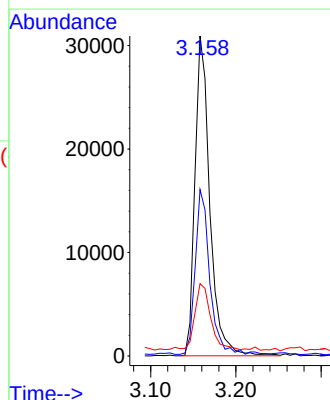
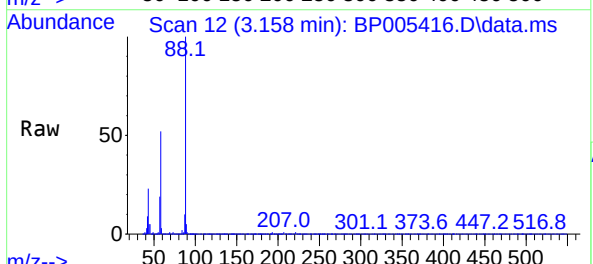
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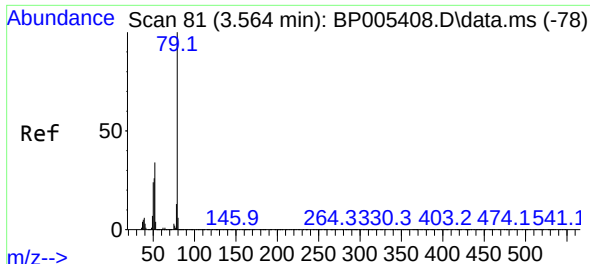
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#2
1,4-Dioxane
Concen: 39.50 ng
RT: 3.158 min Scan# 12
Delta R.T. -0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 88 Resp: 37429
Ion Ratio Lower Upper
88 100
58 50.5 42.5 63.7
43 21.8 19.8 29.8





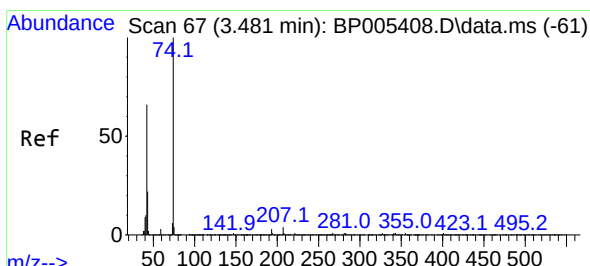
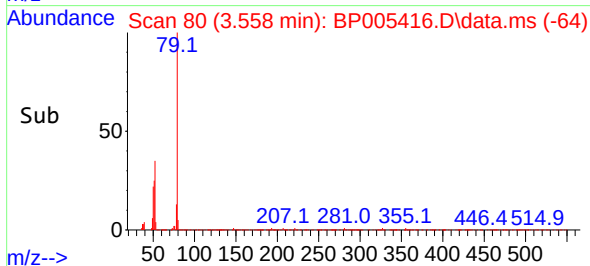
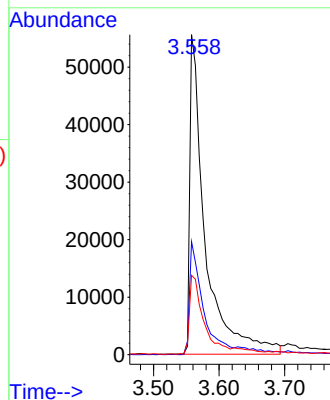
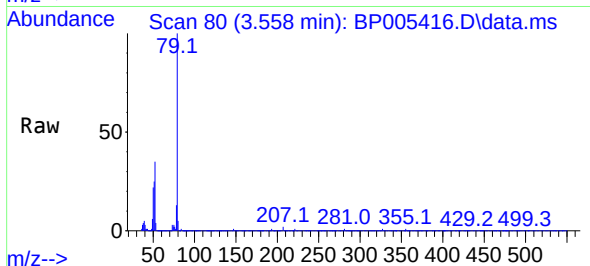
#3
Pyridine
Concen: 42.51 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 79 Resp: 90492
Ion Ratio Lower Upper
79 100
52 35.3 40.3 60.5#
51 24.8 20.0 30.0

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

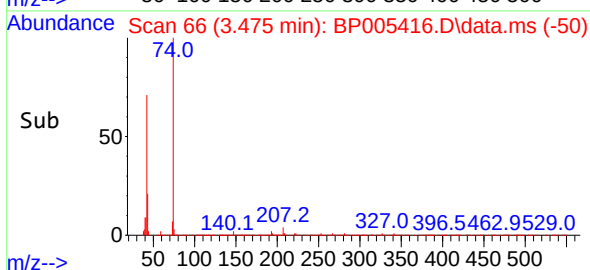
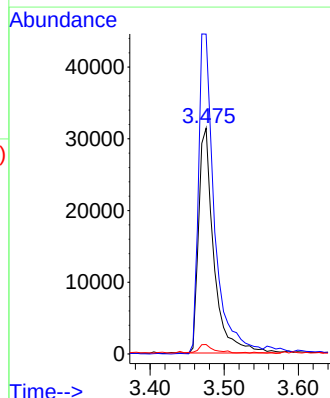
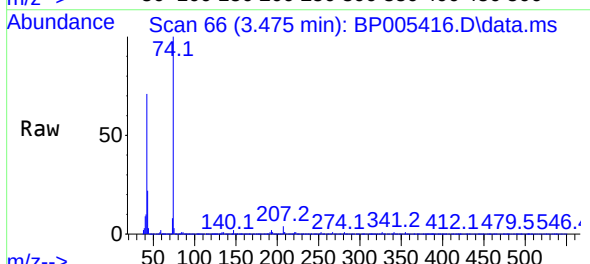
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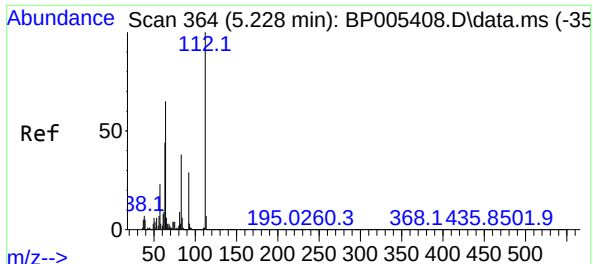
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#4
n-Nitrosodimethylamine
Concen: 49.63 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 42 Resp: 44746
Ion Ratio Lower Upper
42 100
74 141.6 122.6 183.8
44 4.2 146.9 220.3#





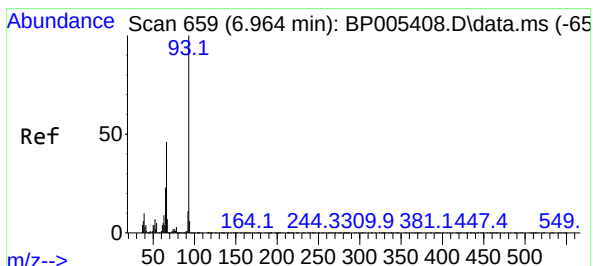
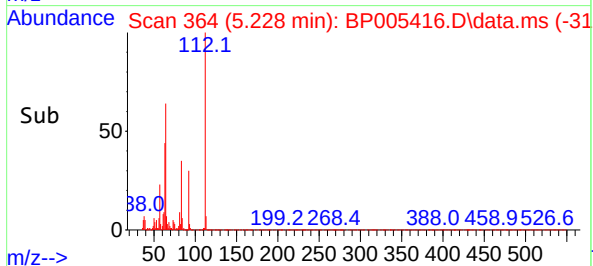
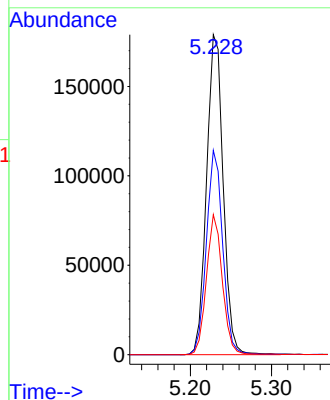
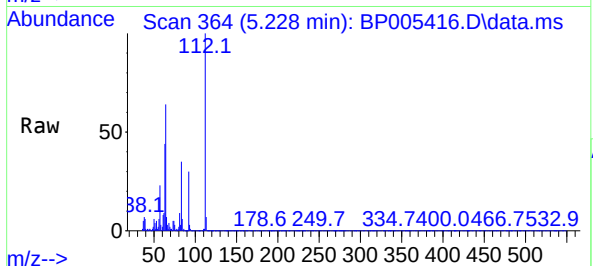
#5
2-Fluorophenol
Concen: 148.74 ng
RT: 5.228 min Scan# 364
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	112	Resp:	253901
Ion	Ratio	Lower	Upper
112	100		
64	63.8	33.6	50.4#
63	43.7	18.6	27.8#

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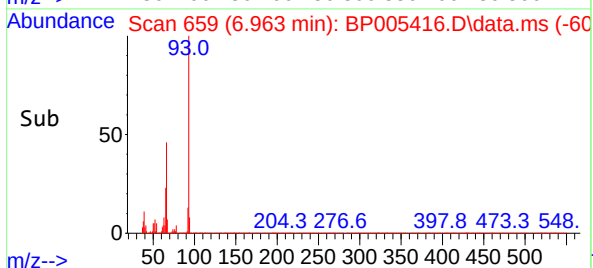
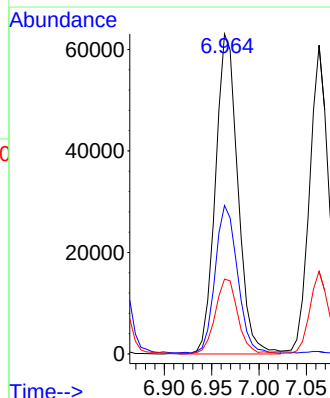
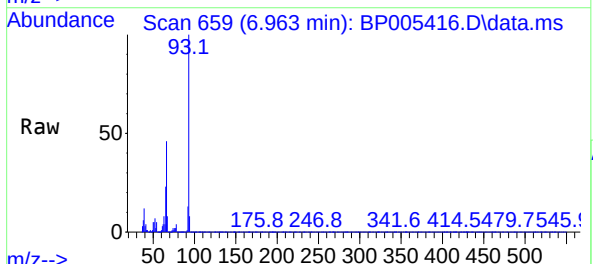
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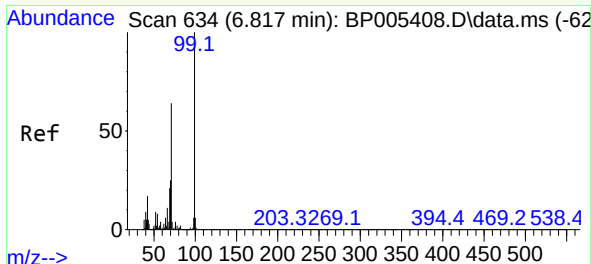
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#6
Aniline
Concen: 39.09 ng
RT: 6.963 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

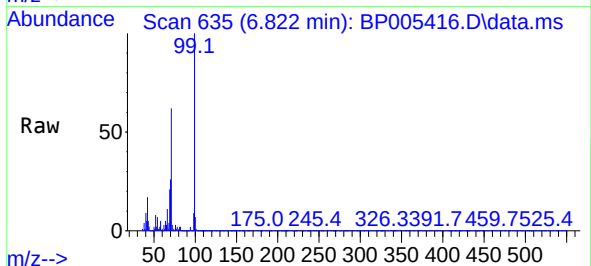
Tgt Ion:	93	Resp:	103692
Ion	Ratio	Lower	Upper
93	100		
66	46.4	27.0	40.4#
65	23.4	14.4	21.6#





#7
Phenol-d6
Concen: 131.79 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

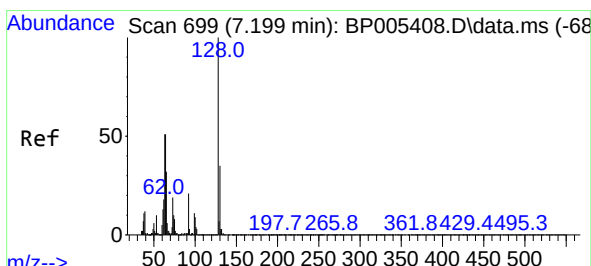
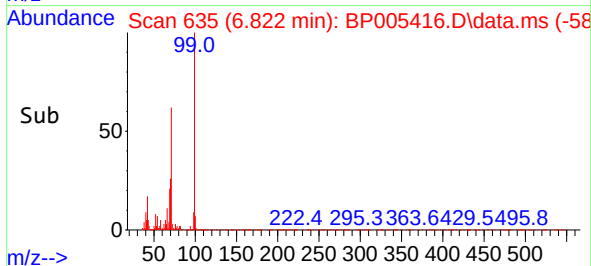
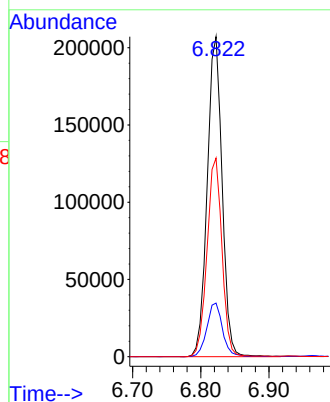
Instrument :
BNA_P
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Tgt Ion: 99 Resp: 314869
Ion Ratio Lower Upper
99 100
42 16.7 12.9 19.3
71 62.1 26.7 40.1#

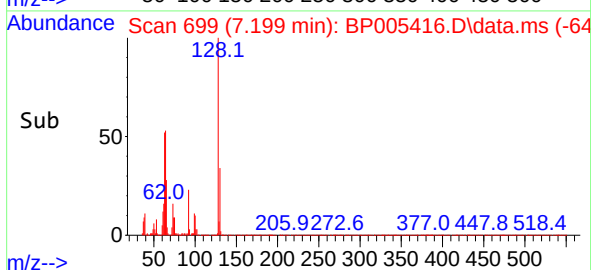
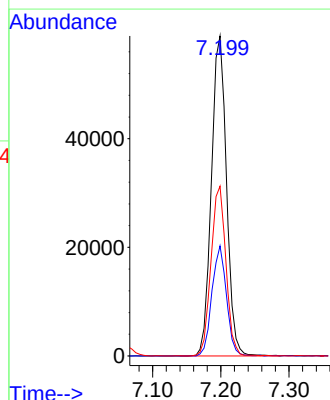
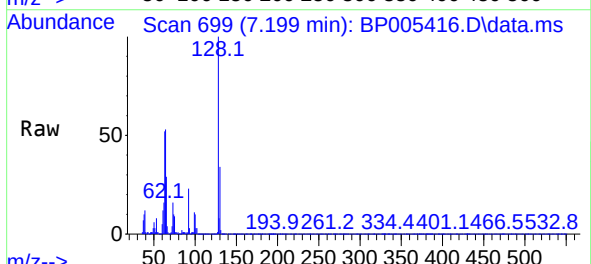
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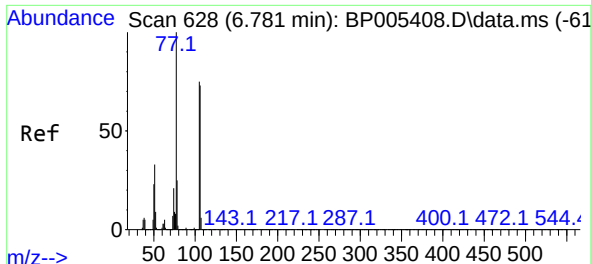
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#8
2-Chlorophenol
Concen: 51.32 ng
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

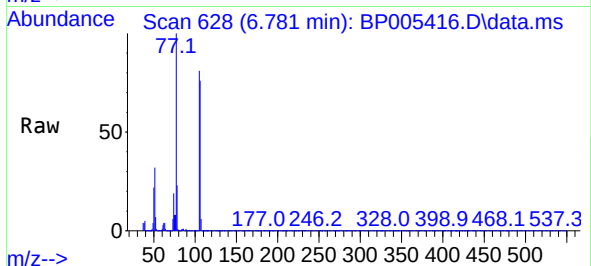
Tgt Ion: 128 Resp: 90950
Ion Ratio Lower Upper
128 100
130 34.4 14.1 54.1
64 53.1 17.2 57.2





#9
Benzaldehyde
Concen: 72.39 ng
RT: 6.781 min Scan# 628
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

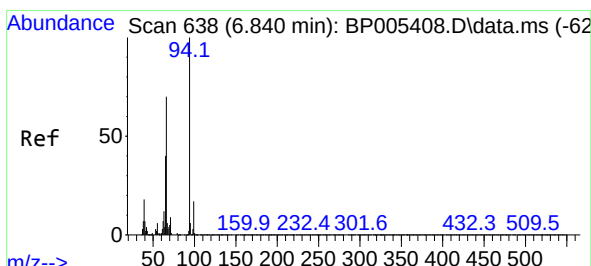
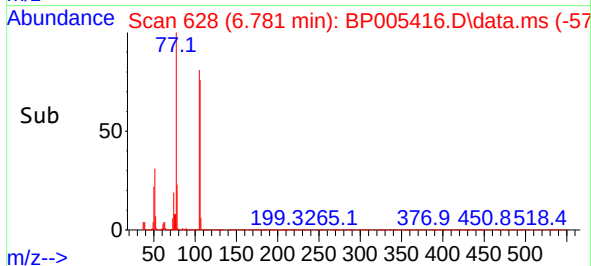
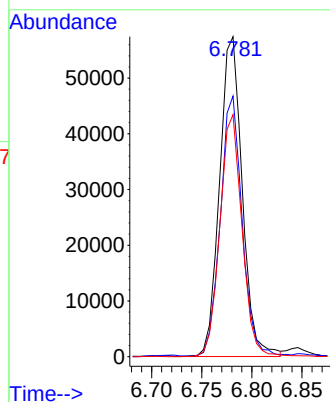
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion: 77 Resp: 89952
Ion Ratio Lower Upper
77 100
105 81.4 89.4 129.4#
106 75.6 79.9 119.9#

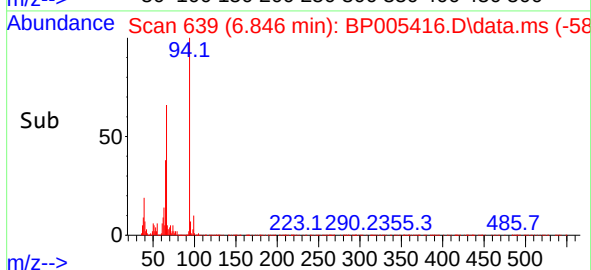
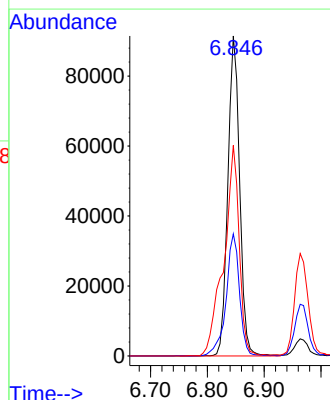
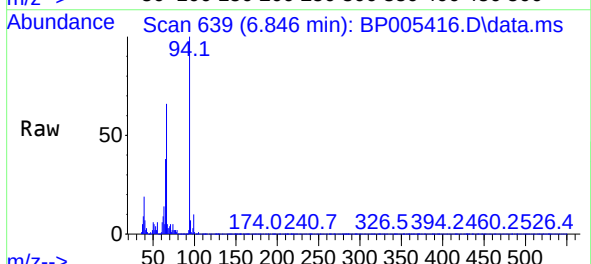
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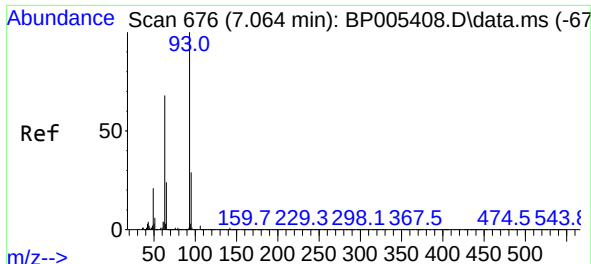
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#10
Phenol
Concen: 55.71 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

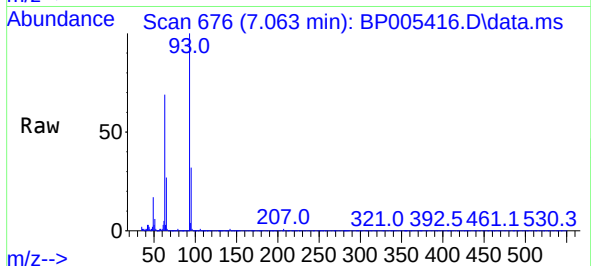
Tgt Ion: 94 Resp: 132693
Ion Ratio Lower Upper
94 100
65 38.2 8.0 48.0
66 65.8 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 52.23 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

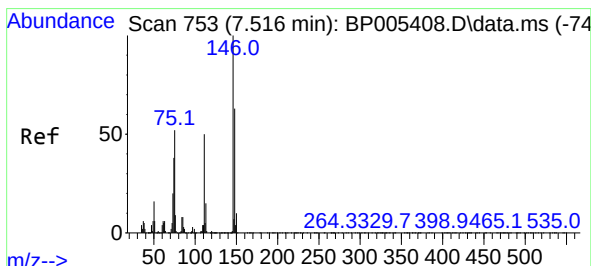
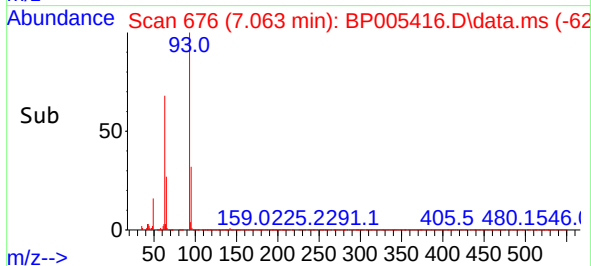
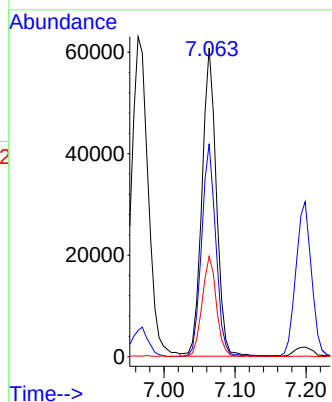
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion: 93 Resp: 85681
Ion Ratio Lower Upper
93 100
63 69.0 49.6 89.6
95 32.5 14.4 54.4

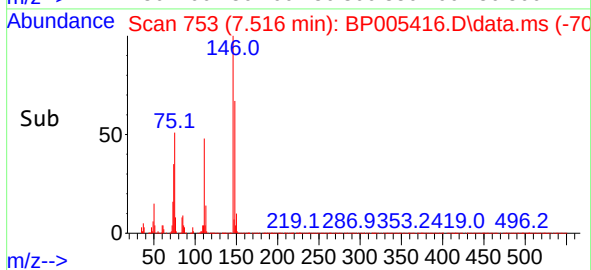
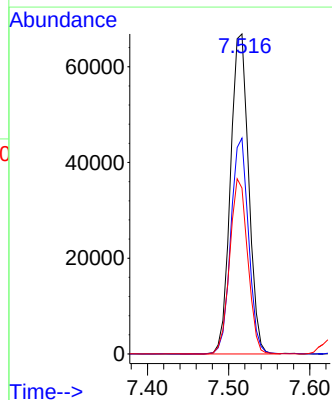
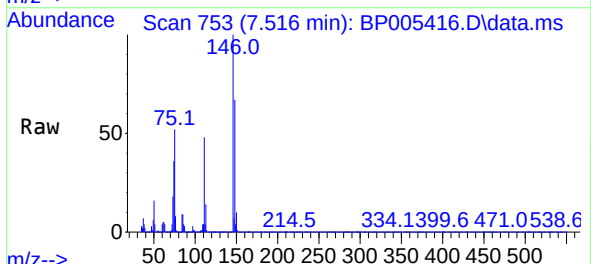
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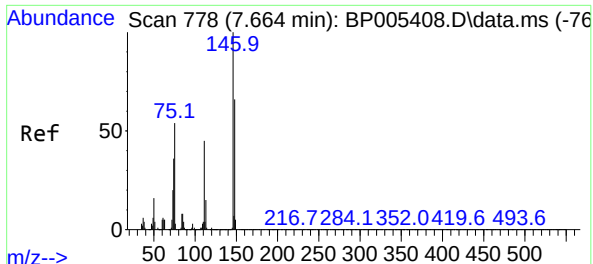
mohammad
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#12
1,3-Dichlorobenzene
Concen: 48.55 ng
RT: 7.516 min Scan# 753
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 146 Resp: 103685
Ion Ratio Lower Upper
146 100
148 67.4 51.4 77.0
75 51.8 23.9 35.9#





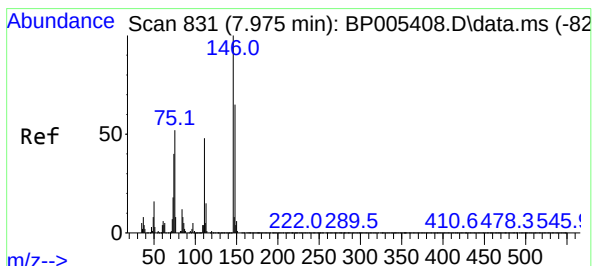
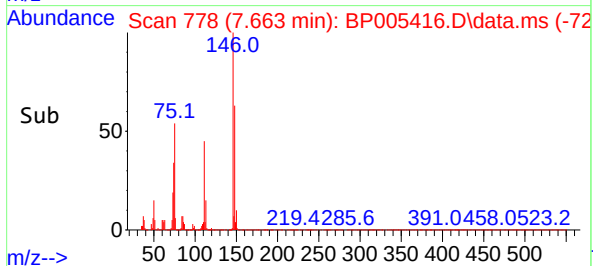
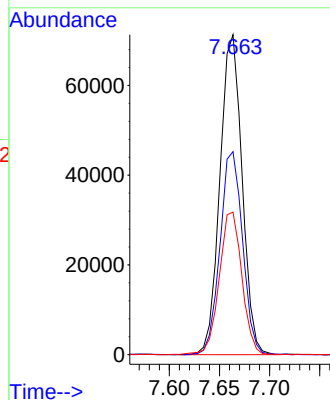
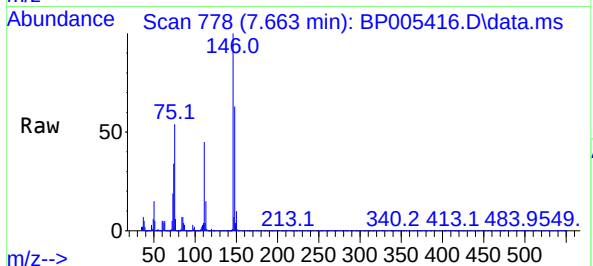
#13
1,4-Dichlorobenzene
Concen: 50.42 ng
RT: 7.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:146 Resp: 109370
Ion Ratio Lower Upper
146 100
148 63.4 52.2 78.4
111 44.6 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
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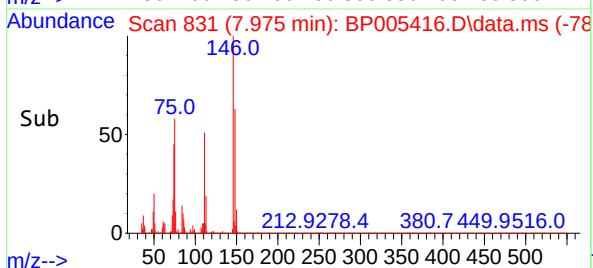
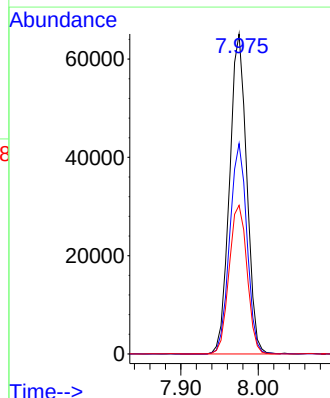
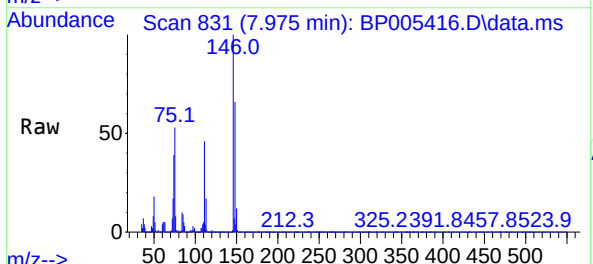
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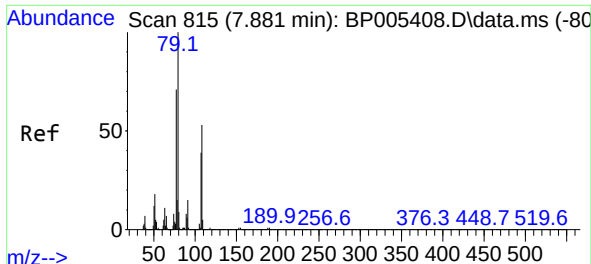
mohammad
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#14
1,2-Dichlorobenzene
Concen: 47.95 ng
RT: 7.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

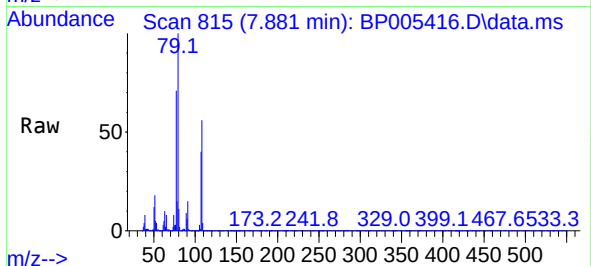
Tgt Ion:146 Resp: 100408
Ion Ratio Lower Upper
146 100
148 65.8 51.5 77.3
111 46.4 34.0 51.0





#15
Benzyl Alcohol
Concen: 52.29 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

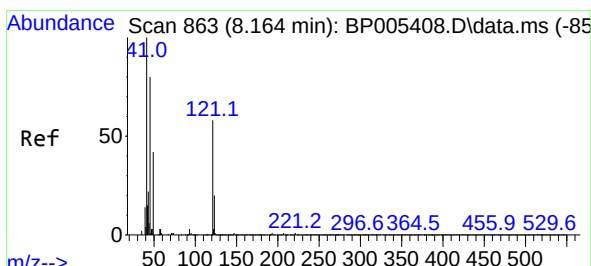
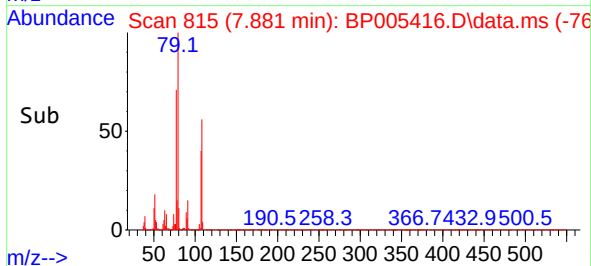
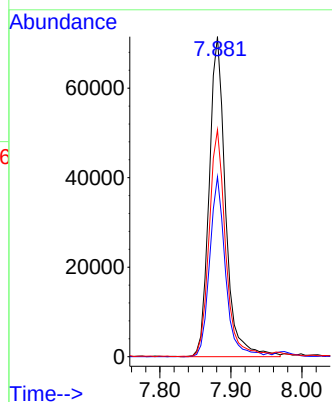
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



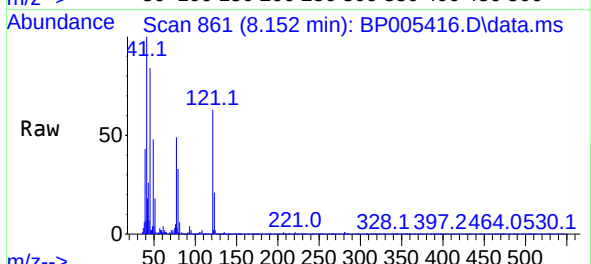
Tgt Ion: 79 Resp: 114557
Ion Ratio Lower Upper
79 100
108 56.2 64.0 96.0#
77 70.9 72.7 109.1#

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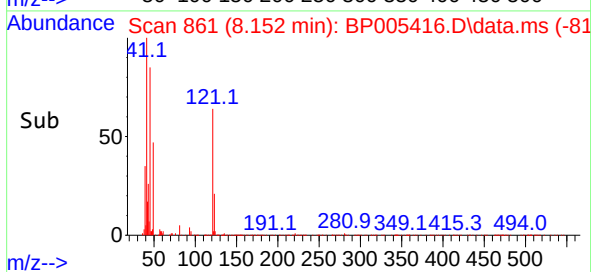
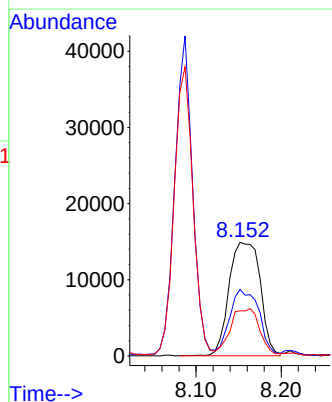
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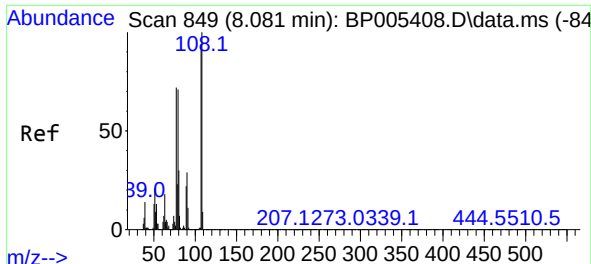


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.02 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.012 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



Tgt Ion: 45 Resp: 37858
Ion Ratio Lower Upper
45 100
77 58.5 7.0 47.0#
79 39.6 1.0 41.0





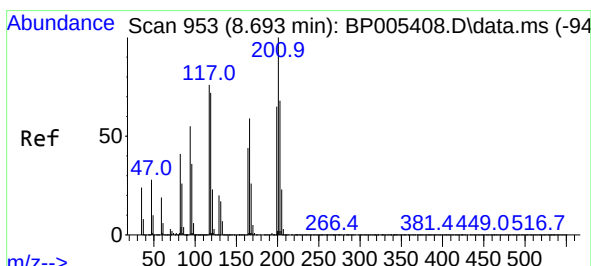
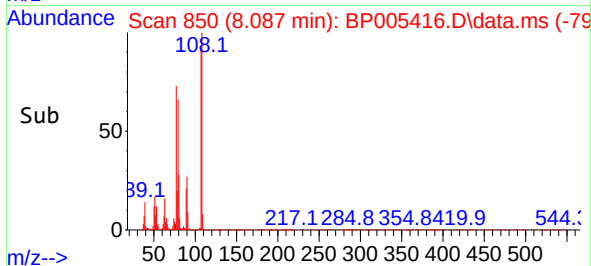
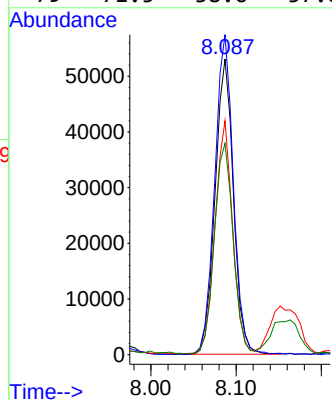
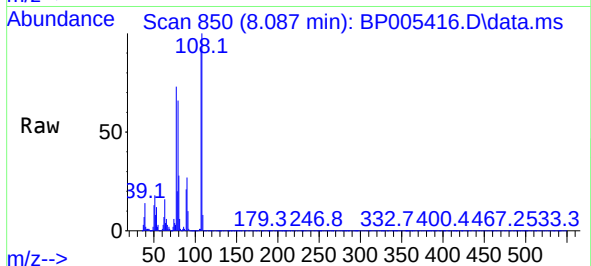
#17
2-Methylphenol
Concen: 52.03 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	107	Resp:	79325
Ion	Ratio	Lower	Upper
107	100		
108	108.2	85.8	128.8
77	79.1	41.4	62.0#
79	71.5	38.6	57.8#

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

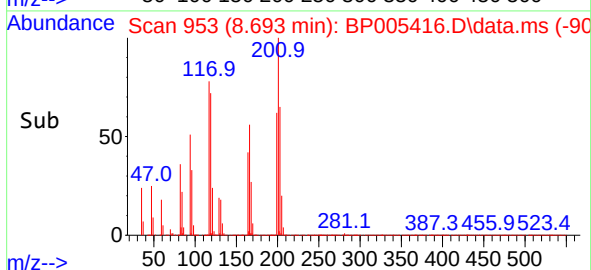
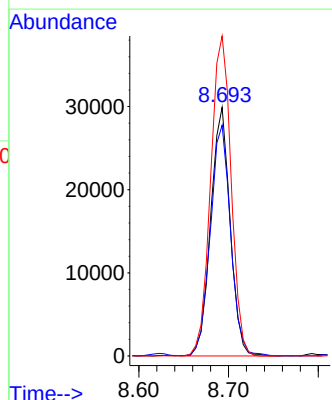
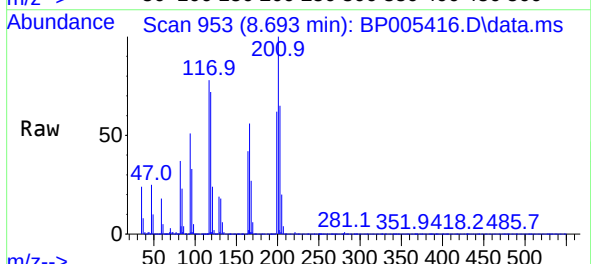
Manual Integrations
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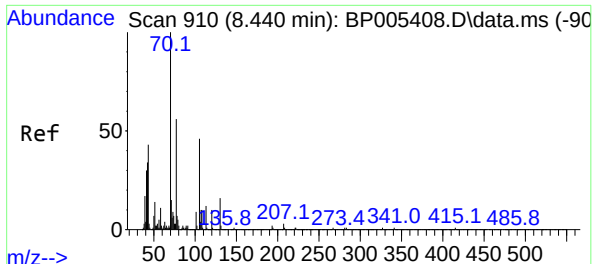
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#18
Hexachloroethane
Concen: 50.22 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

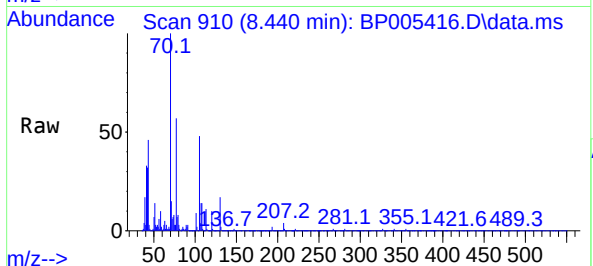
Tgt Ion:	117	Resp:	44840
Ion	Ratio	Lower	Upper
117	100		
119	92.8	80.1	120.1
201	128.7	98.8	148.2



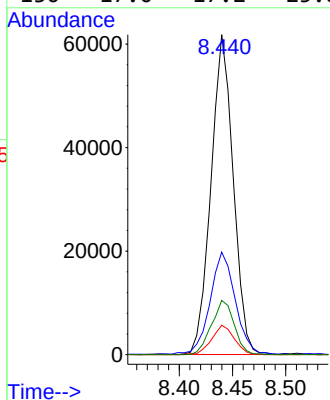


#19
n-Nitroso-di-n-propylamine
Concen: 47.62 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

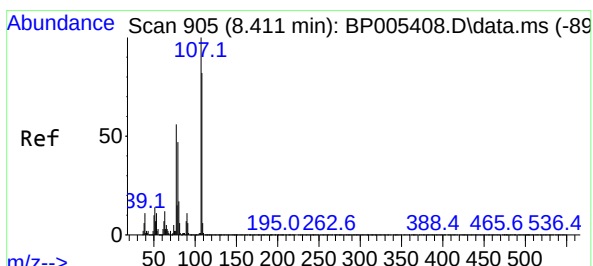
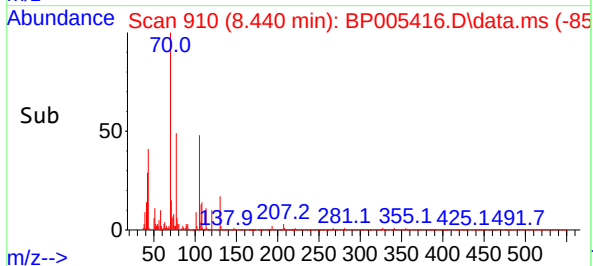


Tgt Ion:	70	Resp:	89773
Ion	Ratio	Lower	Upper
70	100		
42	32.1	39.7	59.5#
101	9.2	7.4	11.0
130	17.0	17.2	25.8#

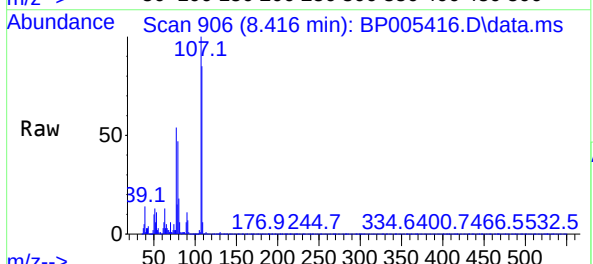


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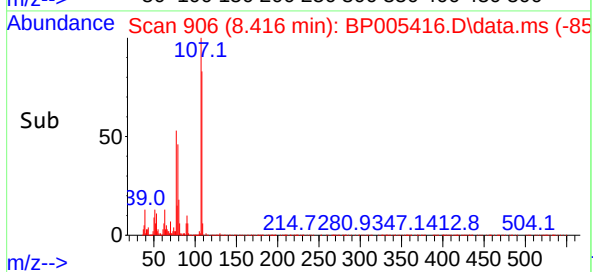
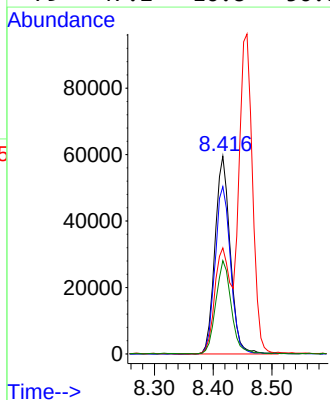
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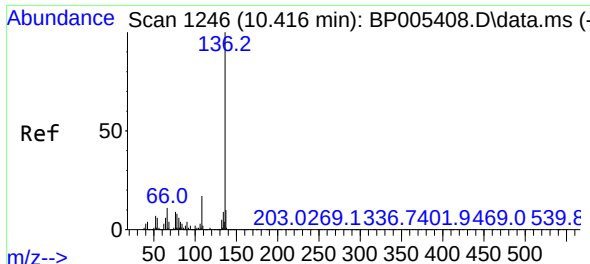


#20
3+4-Methylphenols
Concen: 51.25 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



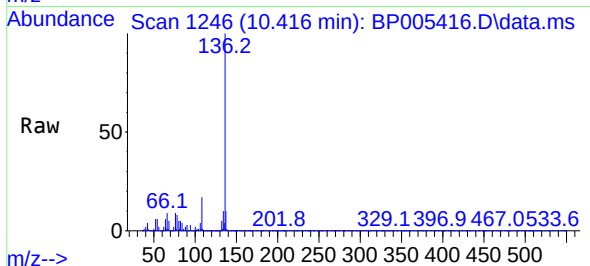
Tgt Ion:	107	Resp:	106896
Ion	Ratio	Lower	Upper
107	100		
108	84.6	69.5	109.5
77	53.6	21.5	61.5
79	47.2	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.416 min Scan# 1246
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

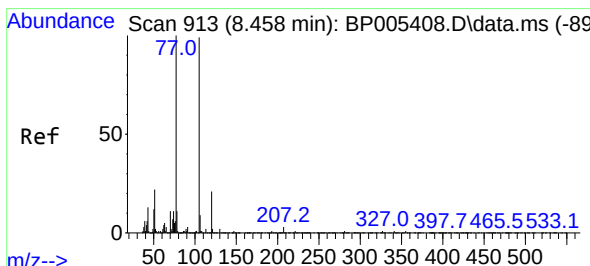
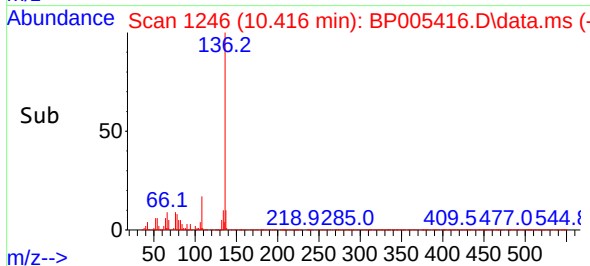
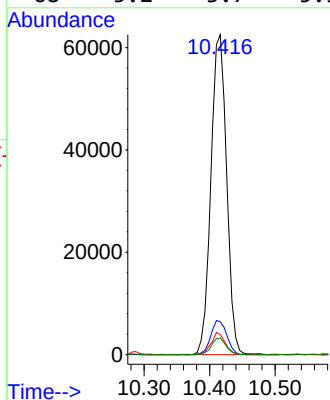
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:	136	Resp:	103939
Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.9	13.3
54	6.3	5.0	7.4
68	5.2	3.7	5.5

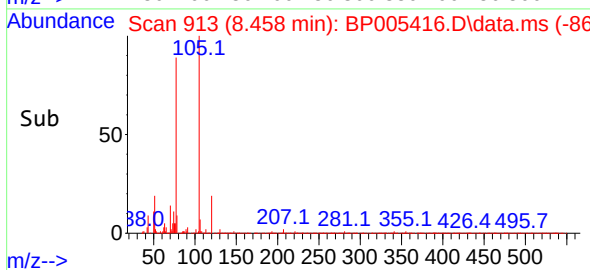
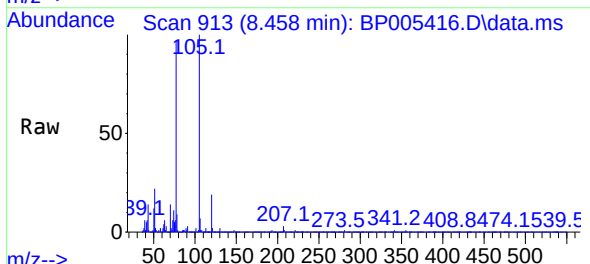
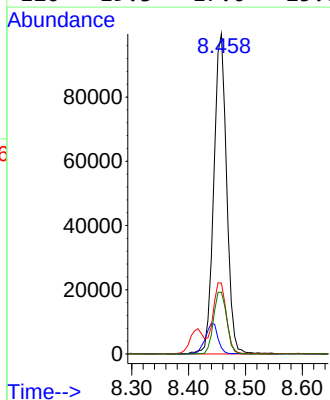
Manual Integrations
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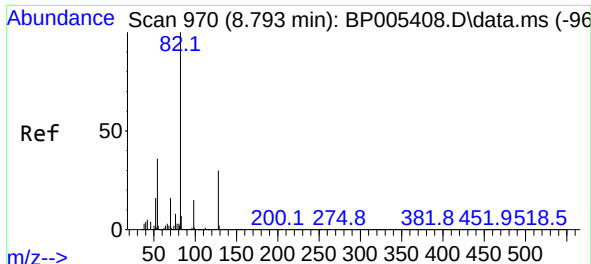
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#22
Acetophenone
Concen: 49.87 ng
RT: 8.458 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	105	Resp:	156004
Ion	Ratio	Lower	Upper
105	100		
71	1.9	0.9	1.3
51	22.1	18.2	27.2
120	19.3	17.0	25.6





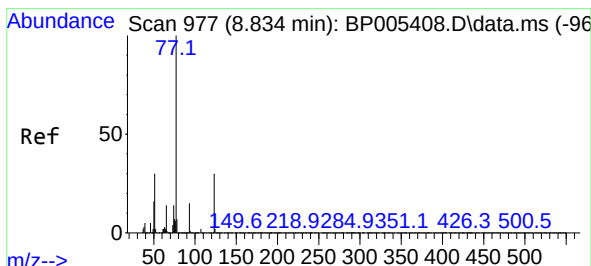
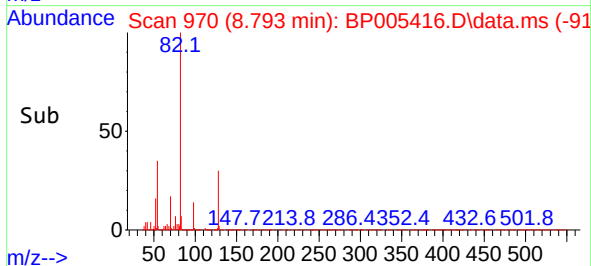
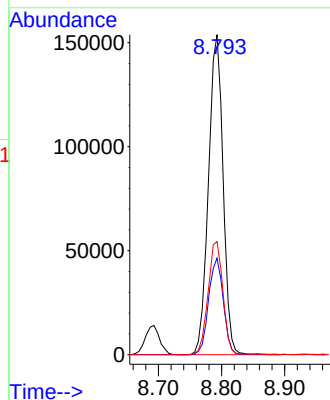
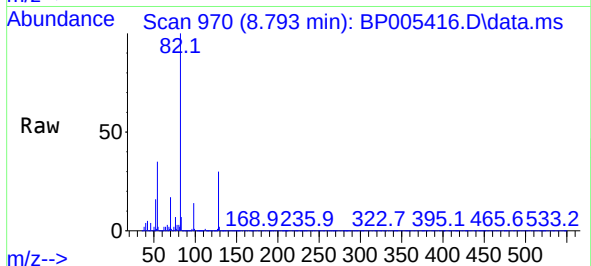
#23
Nitrobenzene-d5
Concen: 84.21 ng
RT: 8.793 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 82 Resp: 246953
Ion Ratio Lower Upper
82 100
128 30.1 30.5 45.7#
54 35.4 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

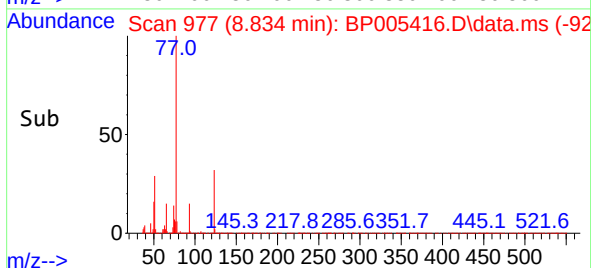
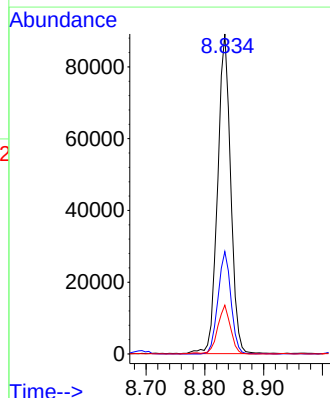
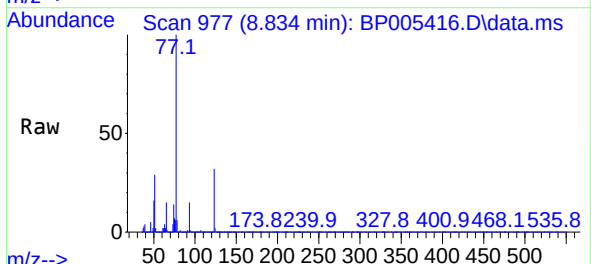
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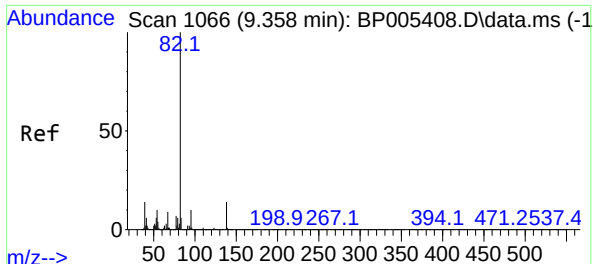
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#24
Nitrobenzene
Concen: 45.78 ng
RT: 8.834 min Scan# 977
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 77 Resp: 137171
Ion Ratio Lower Upper
77 100
123 32.0 31.7 47.5
65 15.2 11.5 17.3





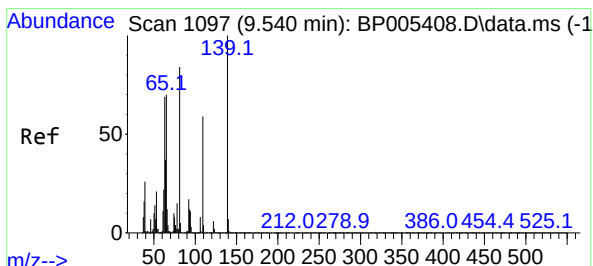
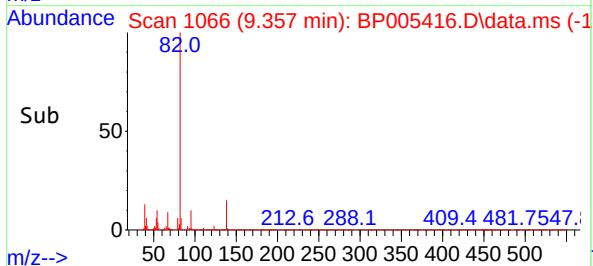
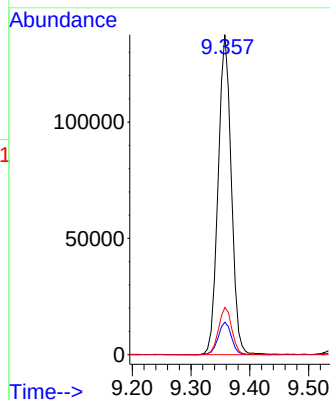
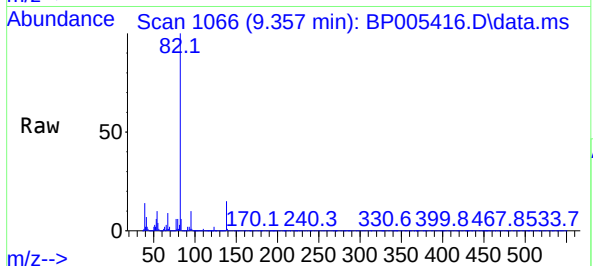
#25
Isophorone
Concen: 44.90 ng
RT: 9.357 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	82	Resp:	213983
Ion	Ratio	Lower	Upper
82	100		
95	10.2	7.5	11.3
138	14.7	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

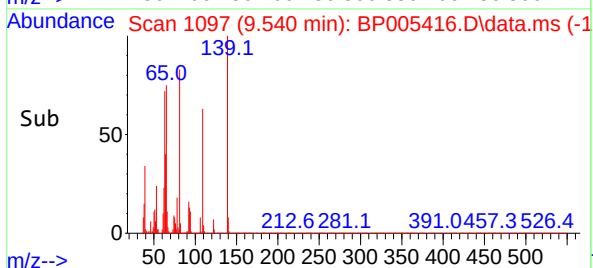
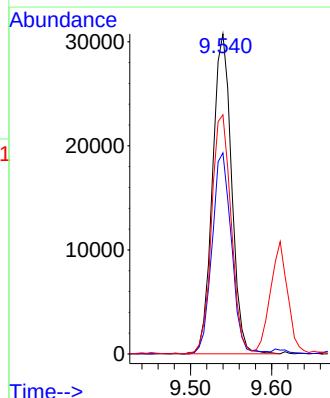
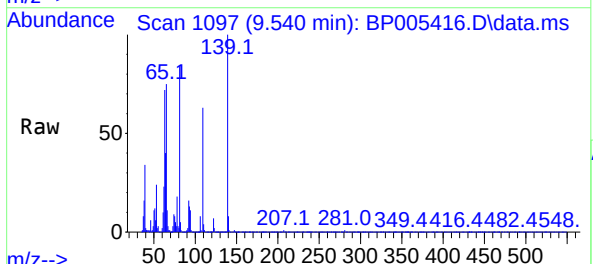
Manual Integrations
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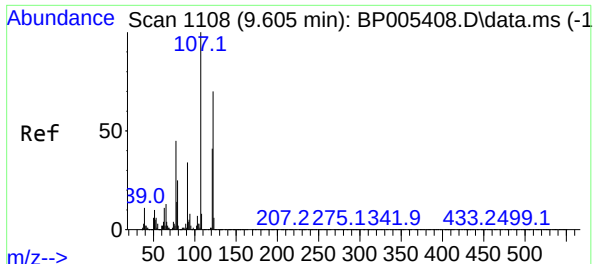
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#26
2-Nitrophenol
Concen: 50.35 ng
RT: 9.540 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	139	Resp:	49972
Ion	Ratio	Lower	Upper
139	100		
109	62.9	40.7	61.1#
65	74.7	47.8	71.6#





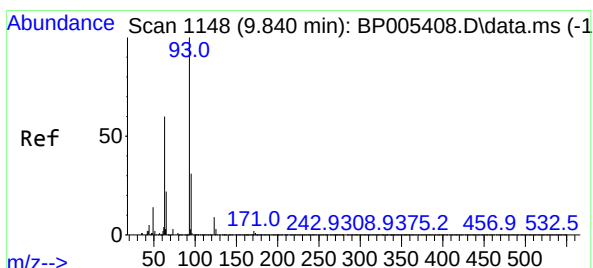
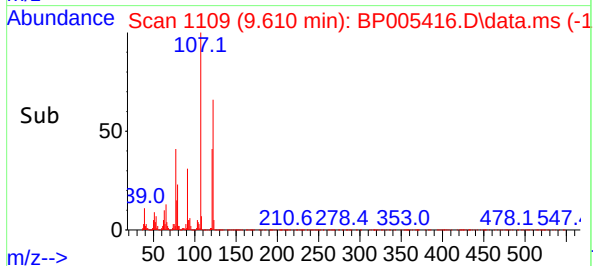
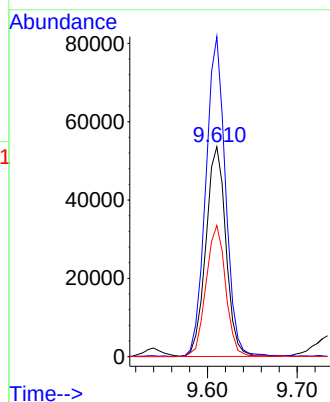
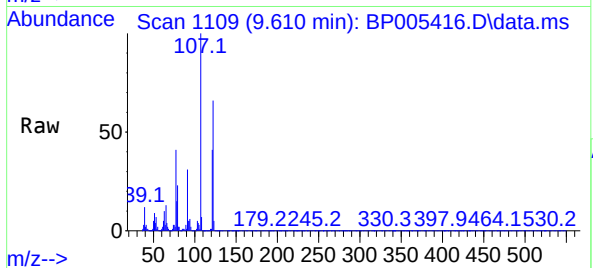
#27
2,4-Dimethylphenol
Concen: 55.78 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	122	Resp:	83134
Ion	Ratio	Lower	Upper
122	100		
107	152.4	93.8	140.8#
121	62.5	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

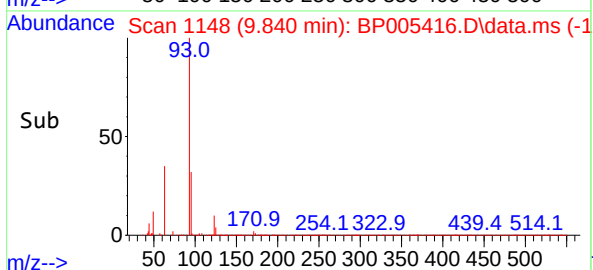
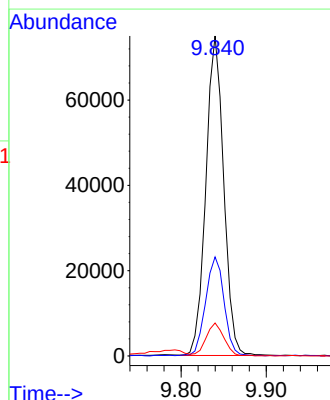
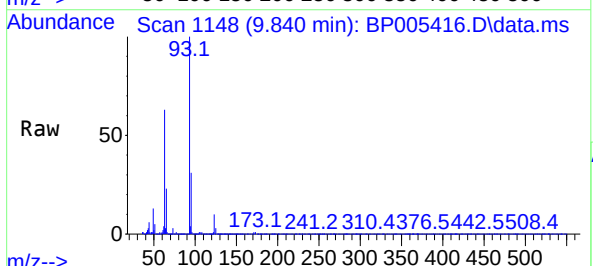
Manual Integrations
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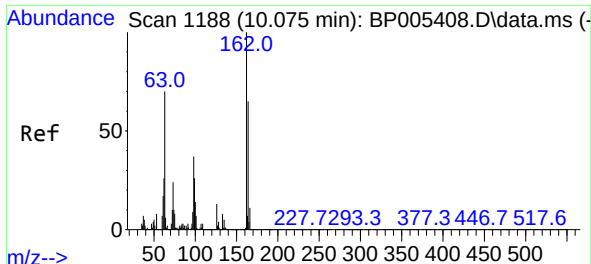
mohammad
5/3/2021 10:48:19 AM



#28
bis(2-Chloroethoxy)methane
Concen: 52.87 ng
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	93	Resp:	108978
Ion	Ratio	Lower	Upper
93	100		
95	31.0	24.9	37.3
123	10.3	9.5	14.3





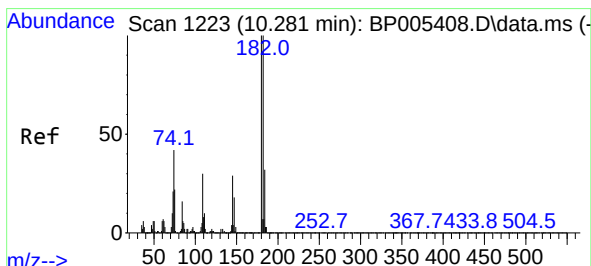
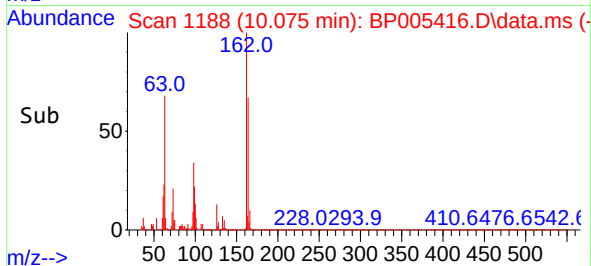
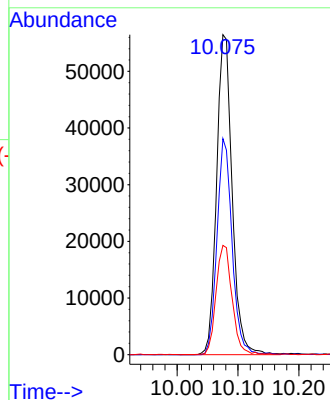
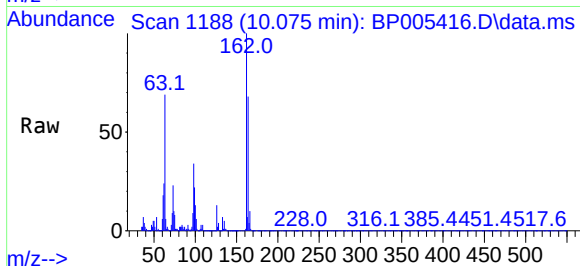
#29
2,4-Dichlorophenol
Concen: 49.29 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	162	Resp:	99929
Ion Ratio	Lower	Upper	
162	100		
164	67.5	44.1	84.1
98	34.1	12.6	52.6

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

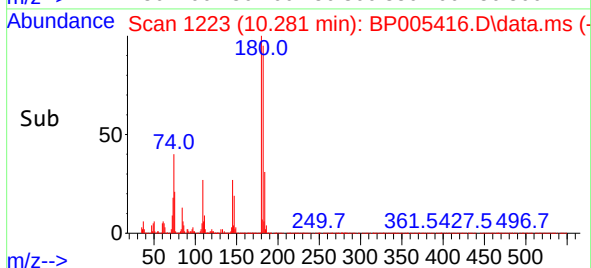
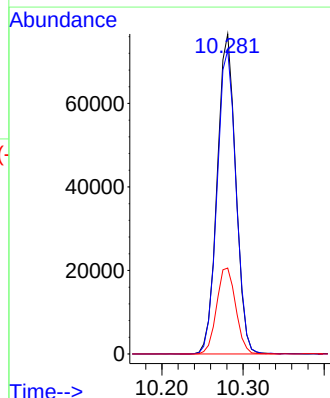
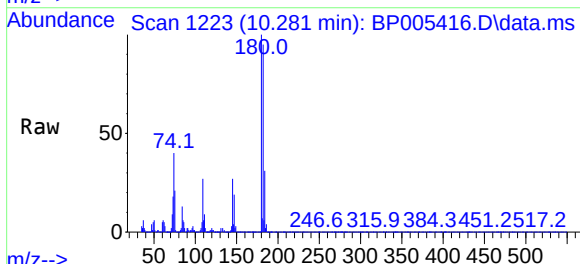
Manual Integrations
APPROVED

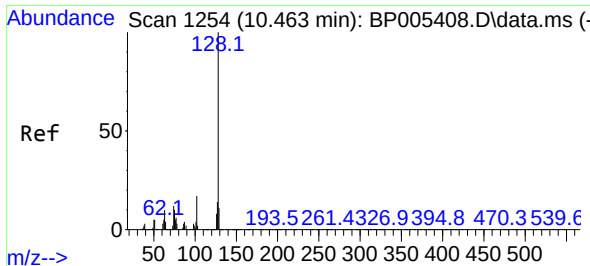
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 47.27 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

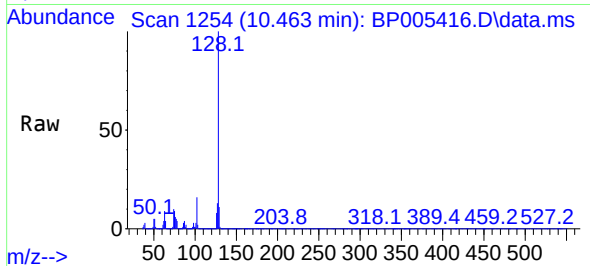
Tgt Ion:	180	Resp:	121509
Ion Ratio	Lower	Upper	
180	100		
182	94.9	77.2	115.8
145	26.8	21.7	32.5





#31
Naphthalene
Concen: 47.62 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

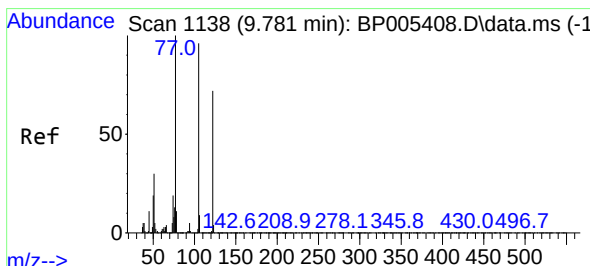
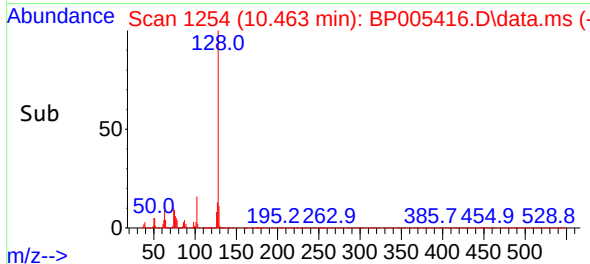
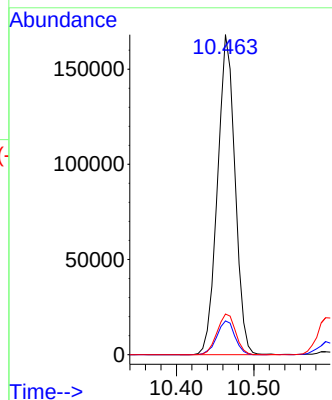
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:128 Resp: 264230
Ion Ratio Lower Upper
128 100
129 10.6 8.0 12.0
127 12.7 11.1 16.7

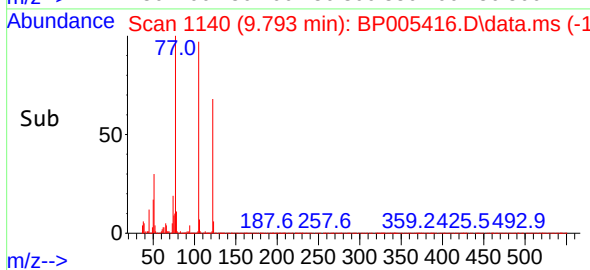
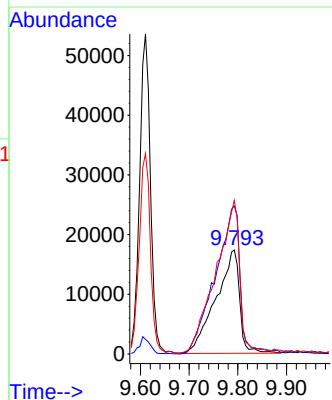
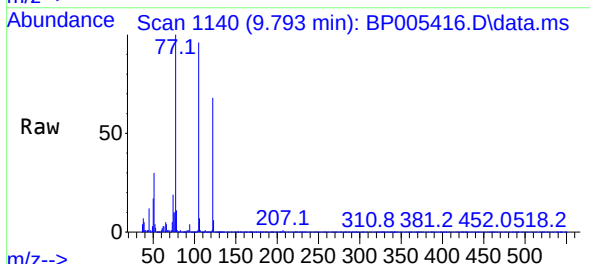
Manual Integrations
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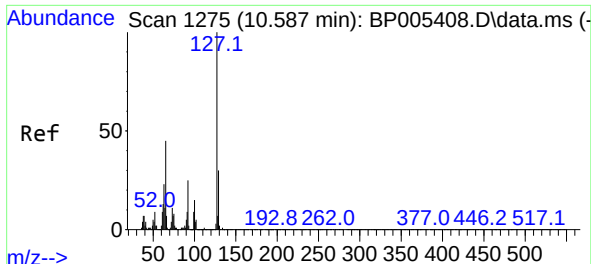
mohammad
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#32
Benzoic acid
Concen: 53.91 ng
RT: 9.793 min Scan# 1140
Delta R.T. 0.012 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:122 Resp: 58852
Ion Ratio Lower Upper
122 100
105 142.3 105.1 145.1
77 147.5 69.6 109.6#





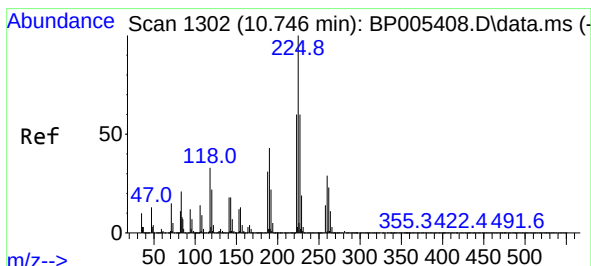
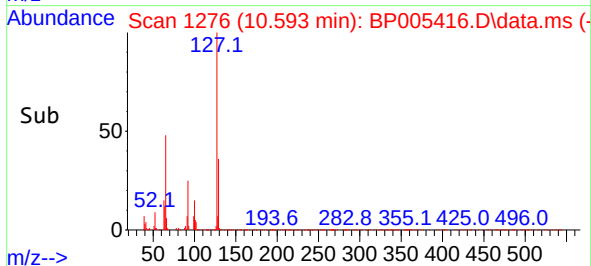
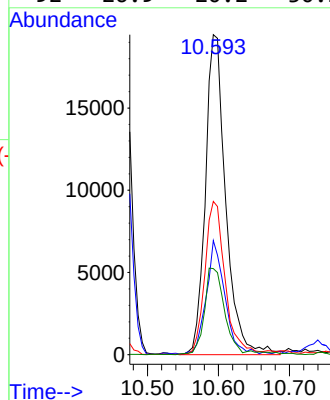
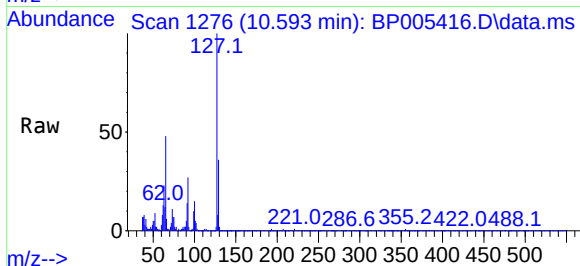
#33
4-Chloroaniline
Concen: 17.43 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	127	Resp:	38807
Ion	Ratio	Lower	Upper
127	100		
129	35.6	25.5	38.3
65	47.9	30.0	45.0#
92	26.9	20.2	30.2

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

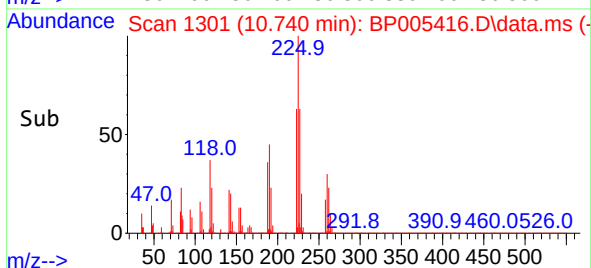
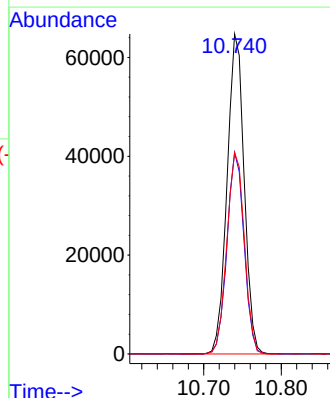
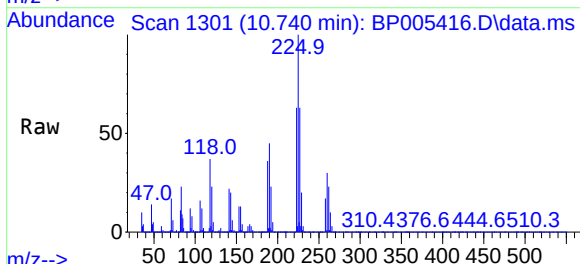
Manual Integrations
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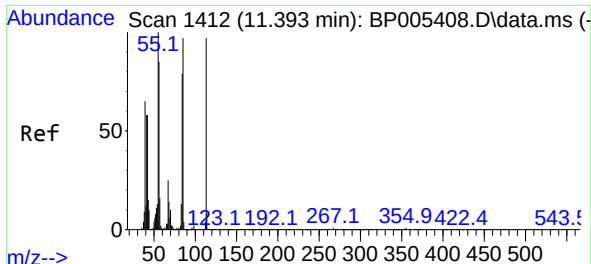
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#34
Hexachlorobutadiene
Concen: 44.33 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

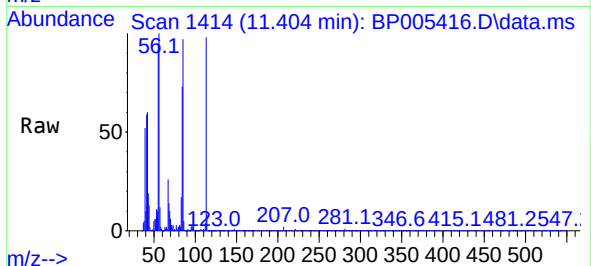
Tgt Ion:	225	Resp:	99115
Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.1	76.7
227	63.0	50.2	75.2





#35
Caprolactam
Concen: 45.07 ng m
RT: 11.404 min Scan# 1414
Delta R.T. 0.012 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

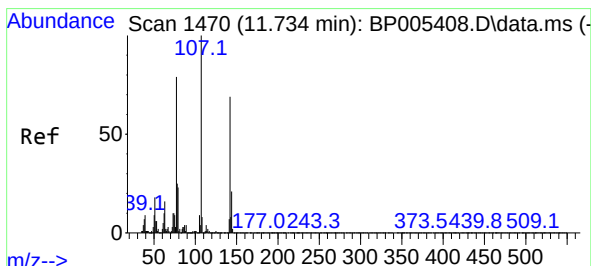
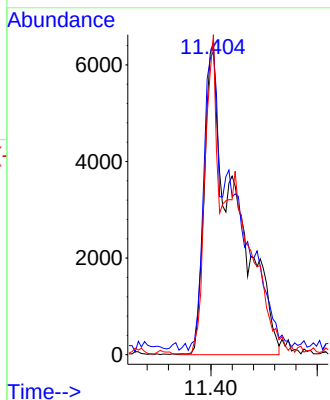
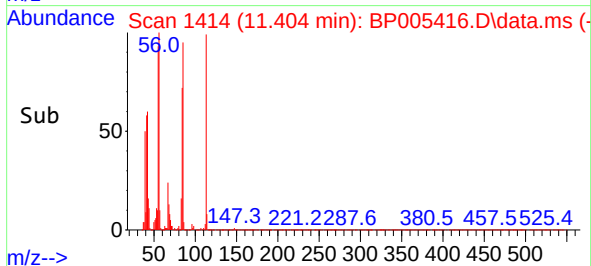
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



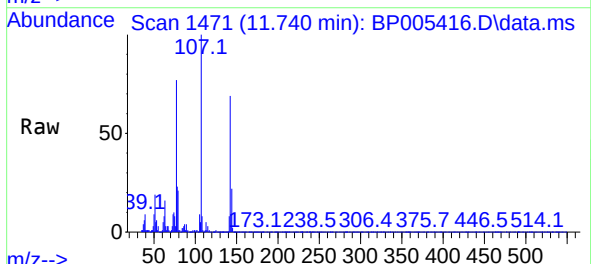
Tgt Ion:113 Resp: 25613
Ion Ratio Lower Upper
113 100
55 97.0 72.0 112.0
56 102.3 65.1 105.1

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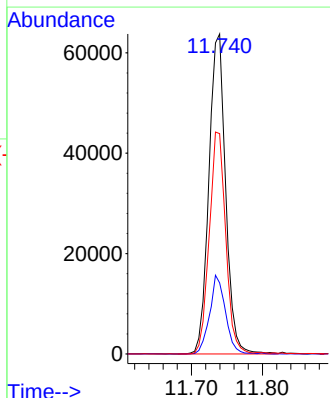
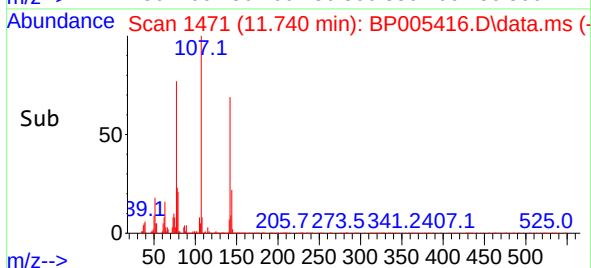
mohammad
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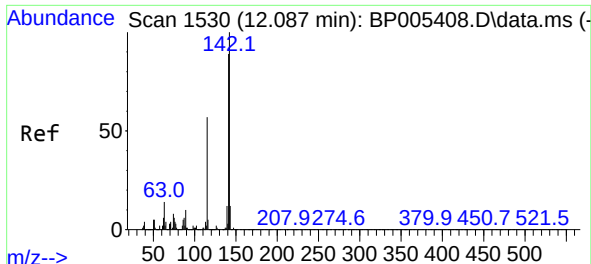


#36
4-Chloro-3-methylphenol
Concen: 48.01 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



Tgt Ion:107 Resp: 104405
Ion Ratio Lower Upper
107 100
144 22.2 20.1 30.1
142 68.8 62.2 93.4





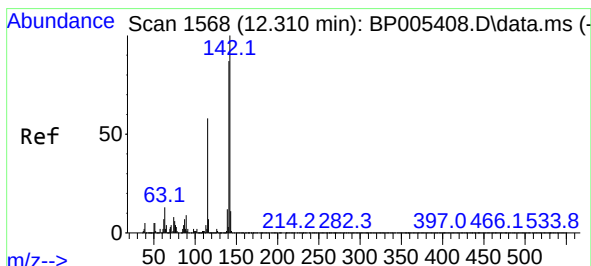
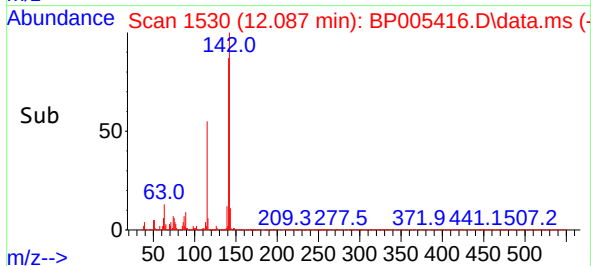
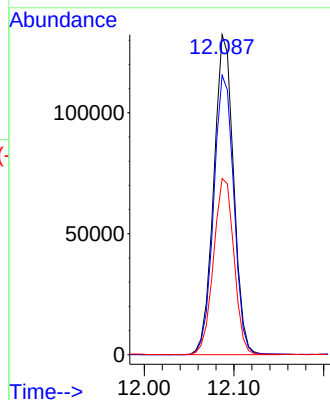
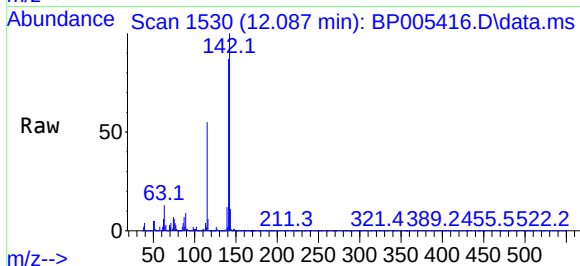
#37
2-Methylnaphthalene
Concen: 47.08 ng
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:142 Resp: 202949
Ion Ratio Lower Upper
142 100
141 87.3 74.7 112.1
115 55.0 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

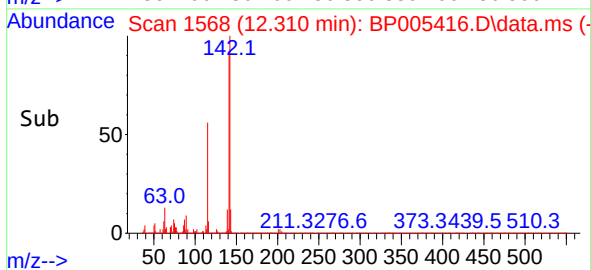
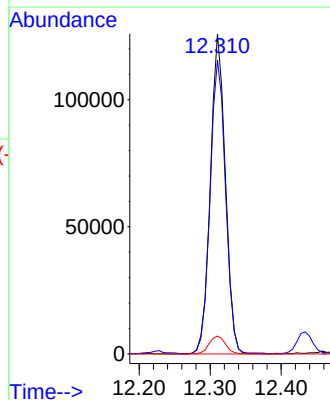
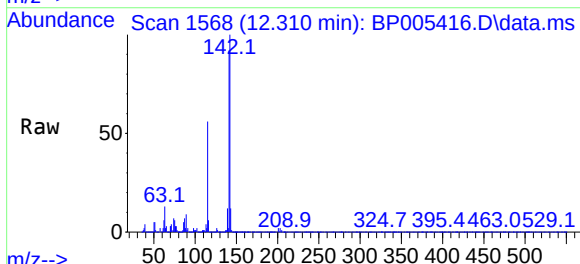
Manual Integrations
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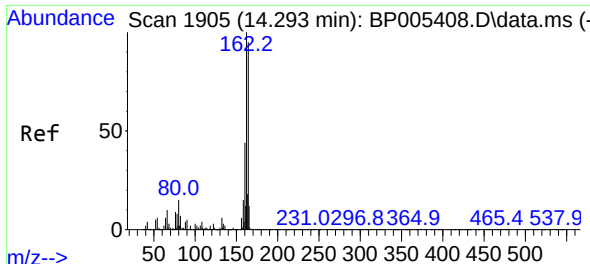
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#38
1-Methylnaphthalene
Concen: 45.17 ng
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

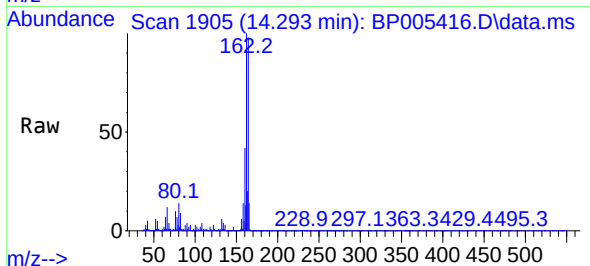
Tgt Ion:142 Resp: 184919
Ion Ratio Lower Upper
142 100
141 91.8 77.0 115.6
116 5.6 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.293 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

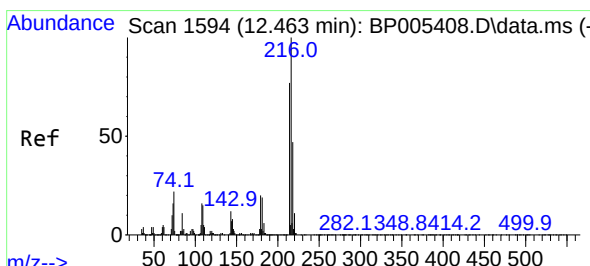
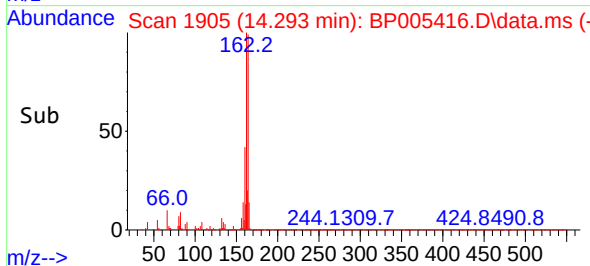
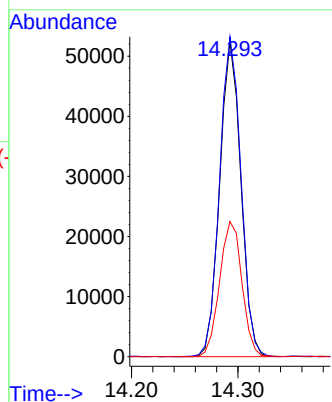
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:164 Resp: 72182
Ion Ratio Lower Upper
164 100
162 101.5 73.5 110.3
160 42.9 40.6 61.0

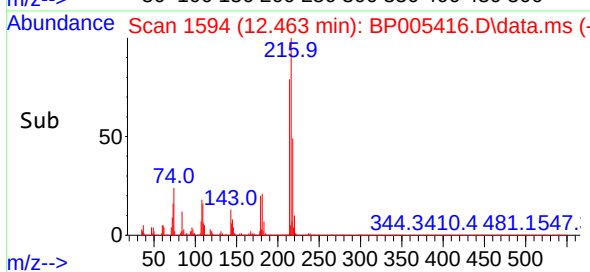
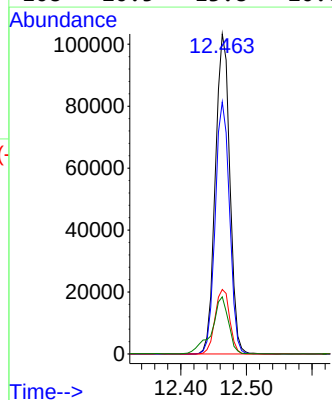
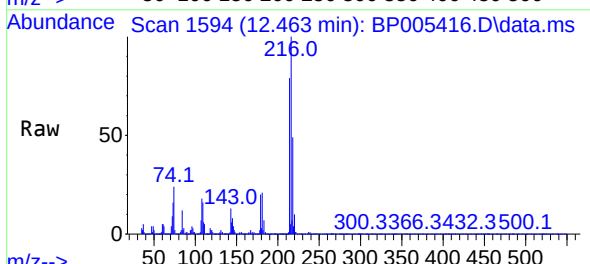
Manual Integrations
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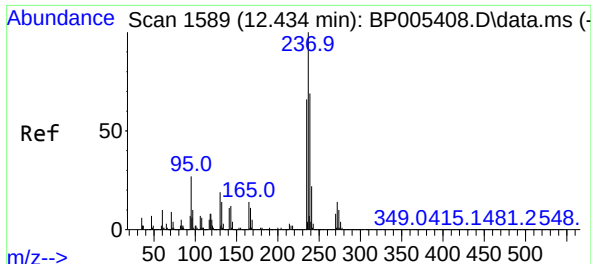
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.07 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

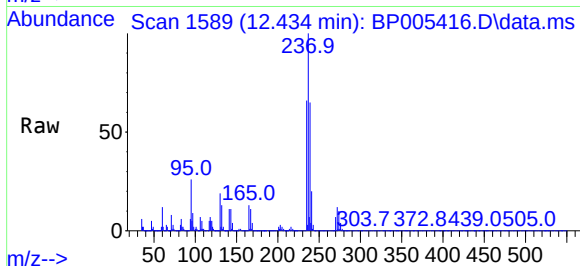
Tgt Ion:216 Resp: 157726
Ion Ratio Lower Upper
216 100
214 78.1 60.6 91.0
179 20.4 15.3 22.9
108 20.5 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 86.94 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

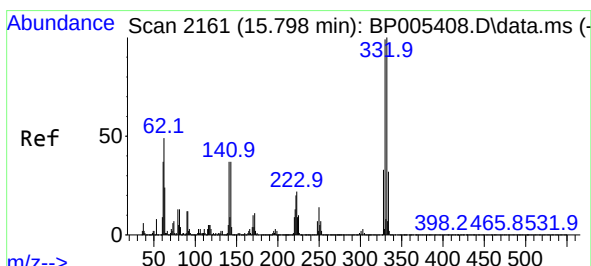
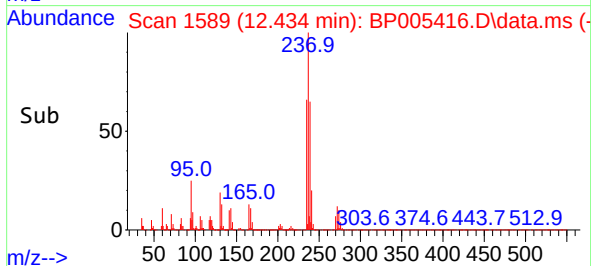
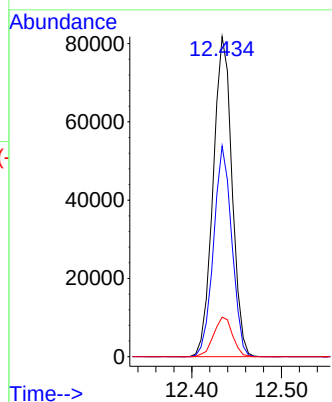
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



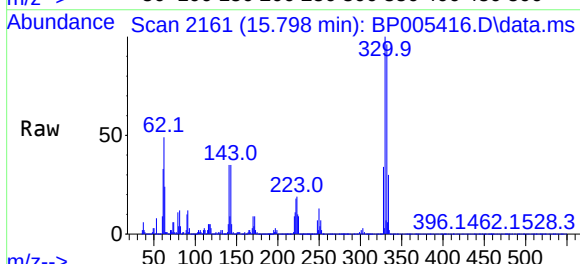
Tgt Ion:237 Resp: 119663
Ion Ratio Lower Upper
237 100
235 65.9 40.9 80.9
272 12.4 0.0 34.6

Manual Integrations
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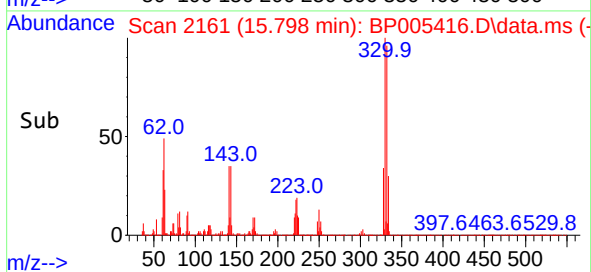
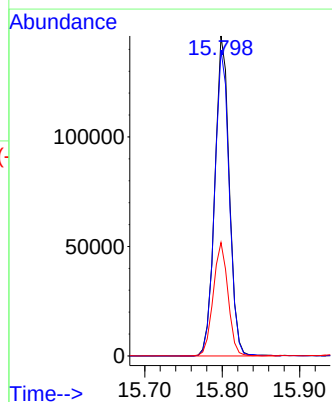
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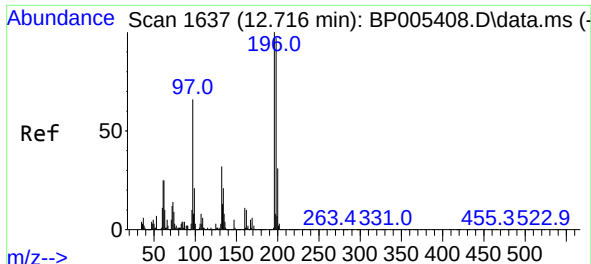


#42
2,4,6-Tribromophenol
Concen: 126.57 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



Tgt Ion:330 Resp: 189505
Ion Ratio Lower Upper
330 100
332 96.5 76.3 114.5
141 36.1 22.8 34.2#





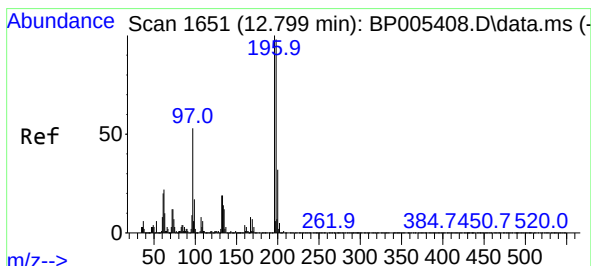
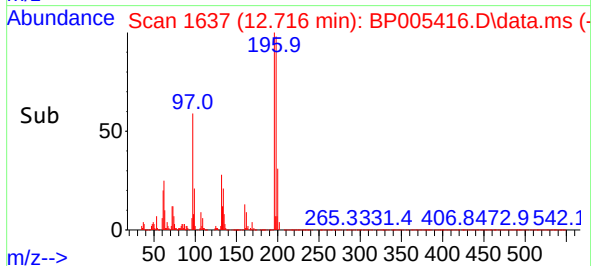
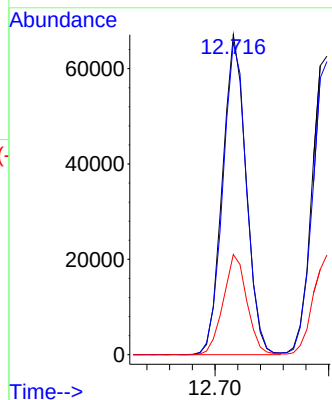
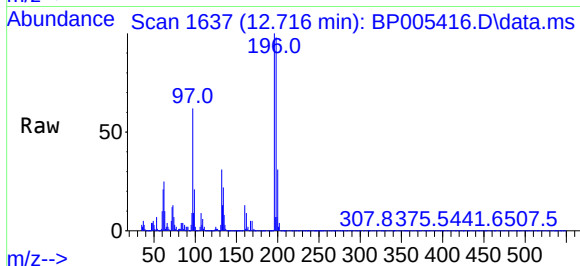
#43
2,4,6-Trichlorophenol
Concen: 50.33 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:196	Resp:	96852
Ion Ratio	Lower	Upper
196	100	
198	97.7	81.4 122.2
200	31.3	28.2 42.2

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

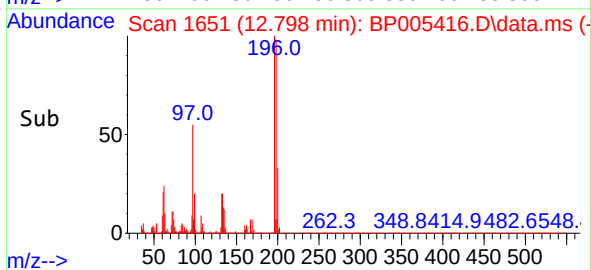
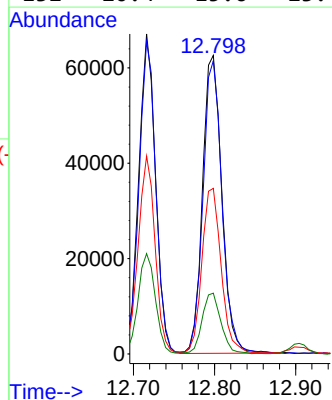
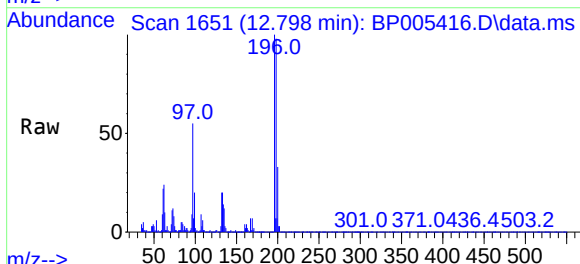
Manual Integrations
APPROVED

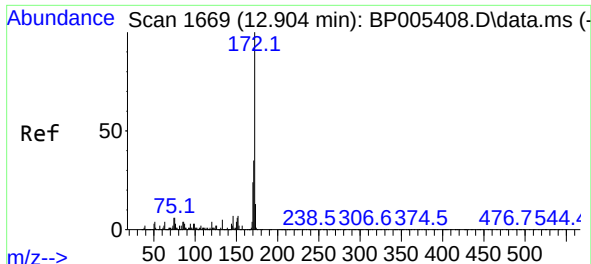
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 50.25 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

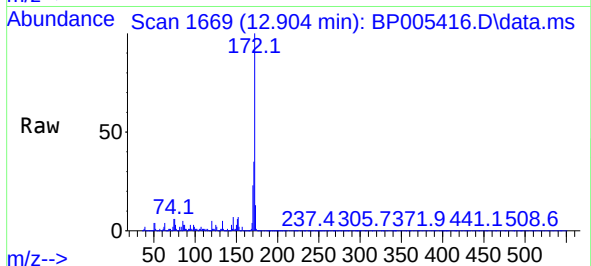
Tgt Ion:196	Resp:	103341
Ion Ratio	Lower	Upper
196	100	
198	98.2	71.0 106.4
97	55.5	38.5 57.7
132	20.4	15.6 23.4





#45
2-Fluorobiphenyl
Concen: 82.00 ng
RT: 12.904 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

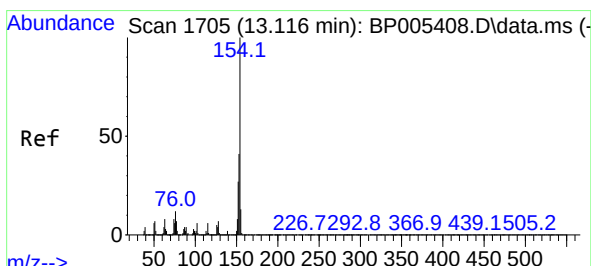
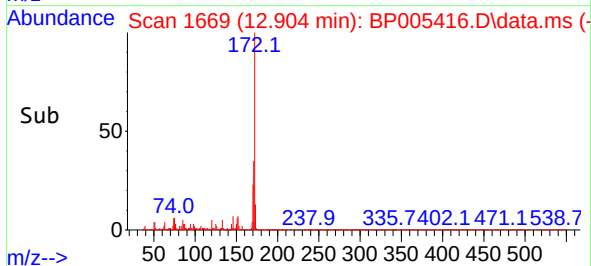
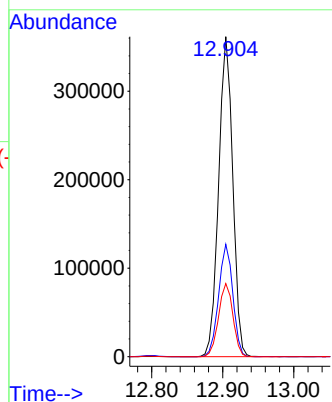
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:172 Resp: 495830
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 22.9 19.6 29.4

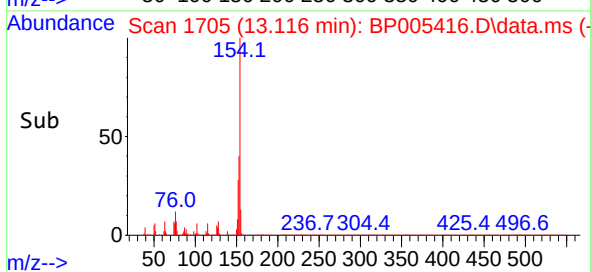
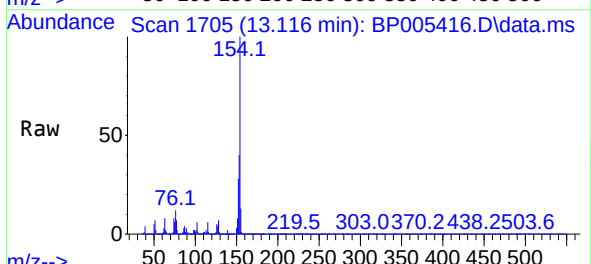
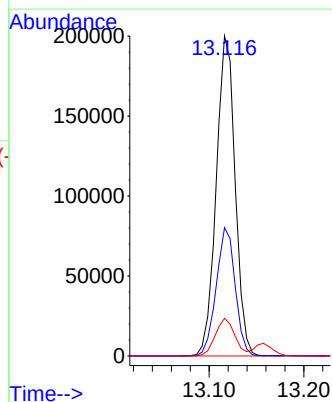
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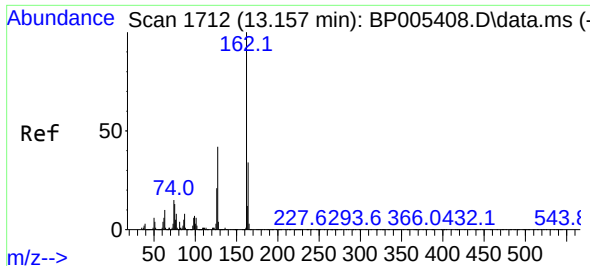
mohammad
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#46
1,1'-Biphenyl
Concen: 51.24 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

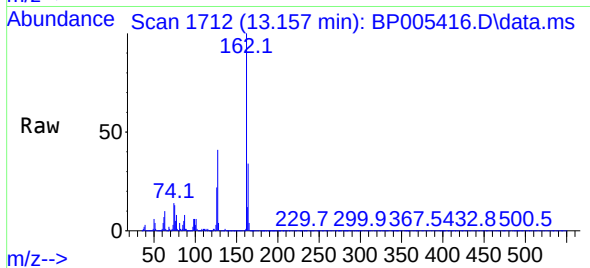
Tgt Ion:154 Resp: 277504
Ion Ratio Lower Upper
154 100
153 40.1 18.9 58.9
76 11.8 0.0 32.1





#47
2-Chloronaphthalene
Concen: 50.35 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

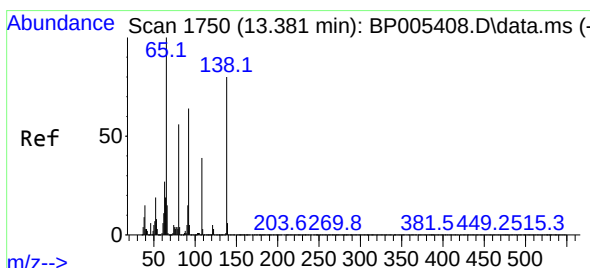
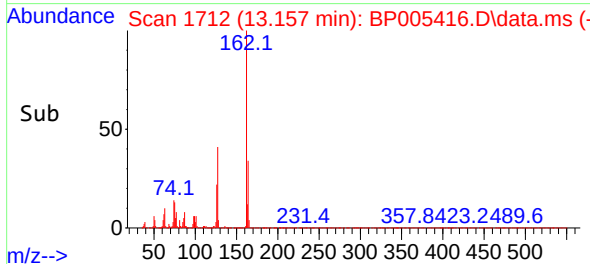
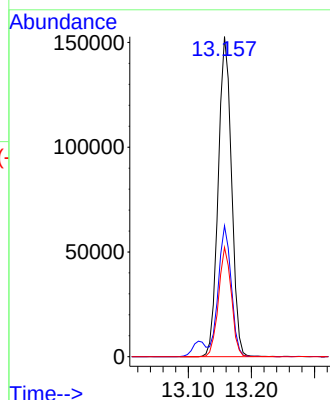
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:162 Resp: 223012
Ion Ratio Lower Upper
162 100
127 40.9 31.4 47.0
164 34.2 26.6 39.8

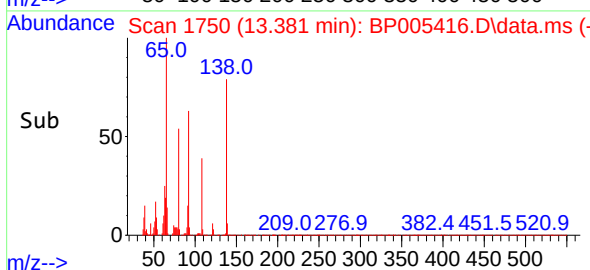
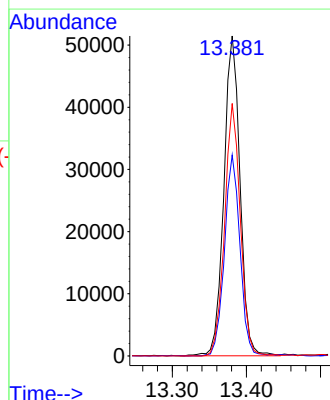
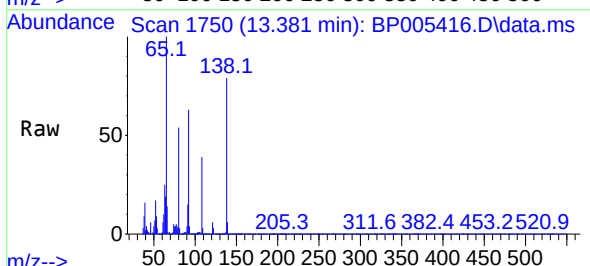
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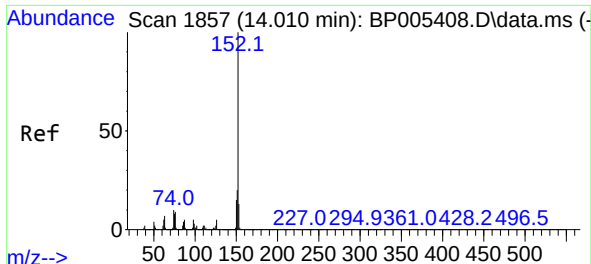
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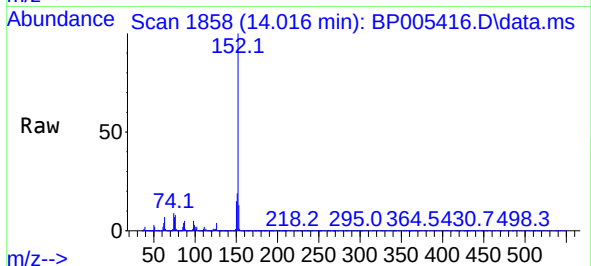
#48
2-Nitroaniline
Concen: 53.46 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 65 Resp: 77866
Ion Ratio Lower Upper
65 100
92 62.8 48.8 73.2
138 78.9 69.5 104.3

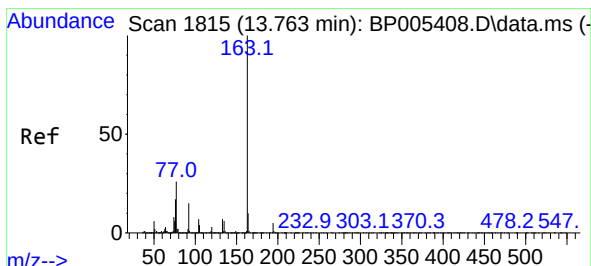
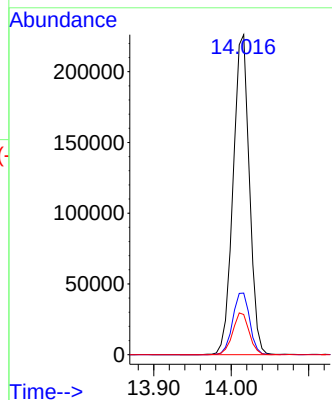
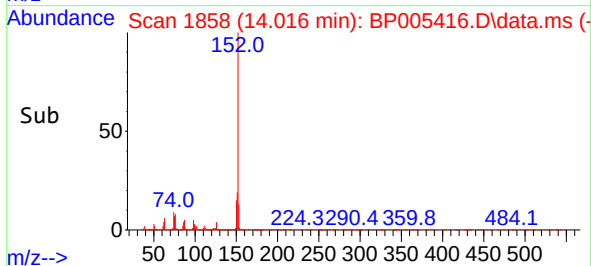




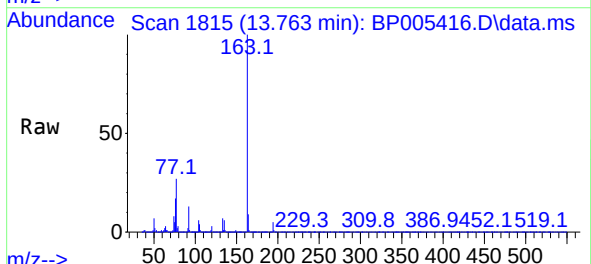
#49
Acenaphthylene
Concen: 50.40 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



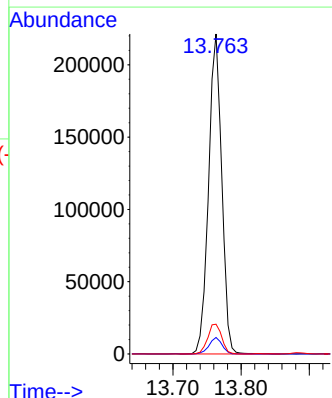
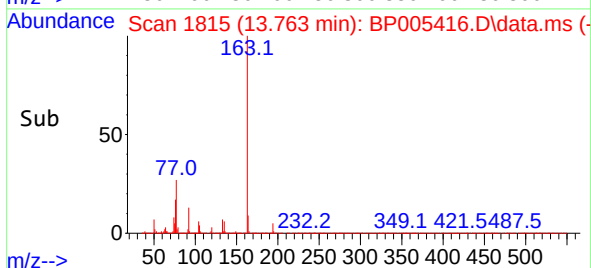
Tgt Ion:152 Resp: 330278
Ion Ratio Lower Upper
152 100
151 19.2 15.8 23.6
153 12.6 10.5 15.7



#50
Dimethylphthalate
Concen: 50.59 ng
RT: 13.763 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



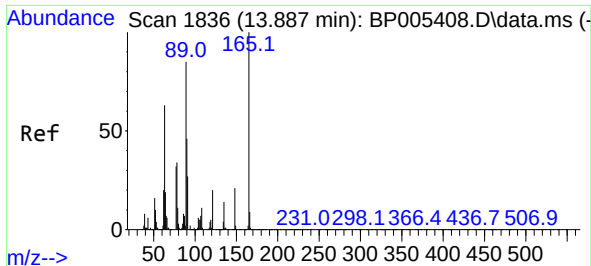
Tgt Ion:163 Resp: 296111
Ion Ratio Lower Upper
163 100
194 5.2 3.9 5.9
164 9.3 8.1 12.1



Instrument :
BNA_P
ClientSampleId :
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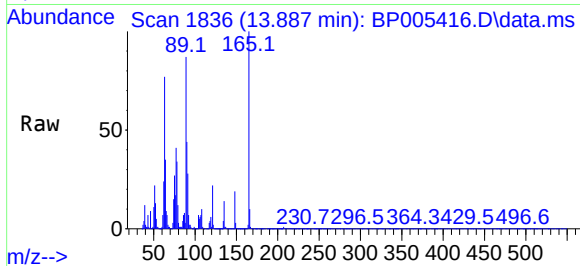
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#51
2,6-Dinitrotoluene
Concen: 46.93 ng
RT: 13.887 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

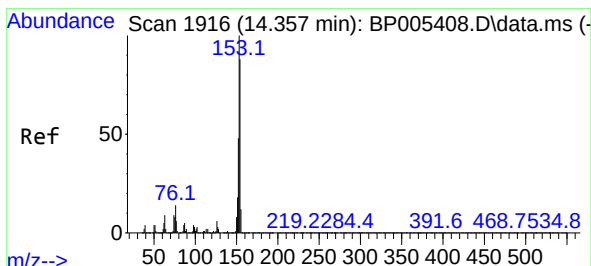
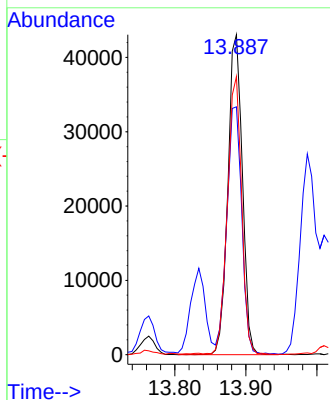
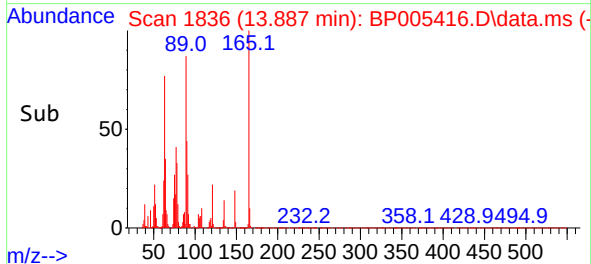
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



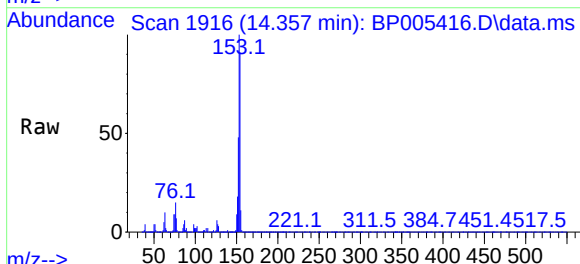
Tgt Ion:165 Resp: 60874
Ion Ratio Lower Upper
165 100
63 77.4 67.4 101.0
89 86.9 73.8 110.6

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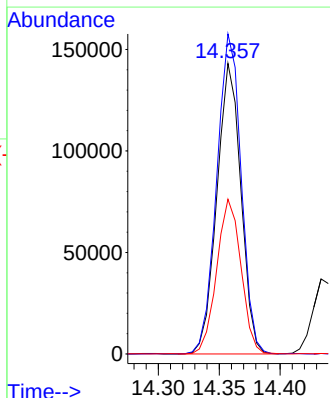
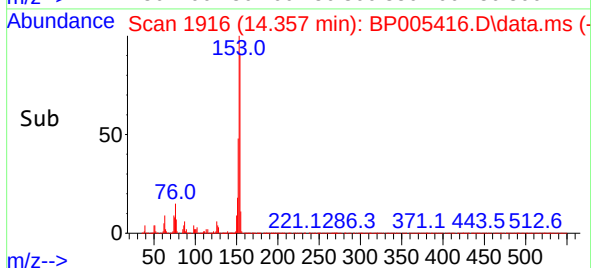
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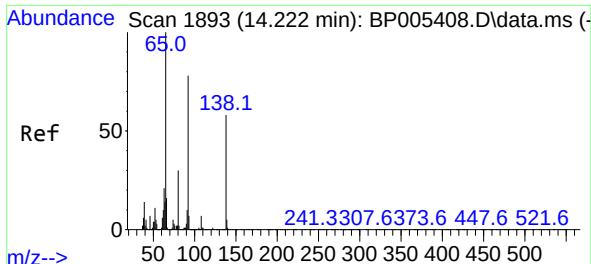


#52
Acenaphthene
Concen: 48.17 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



Tgt Ion:154 Resp: 196651
Ion Ratio Lower Upper
154 100
153 110.1 90.9 136.3
152 53.3 48.5 72.7





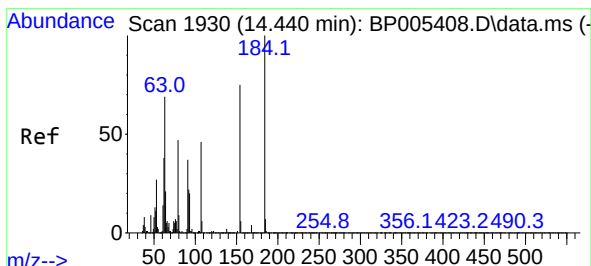
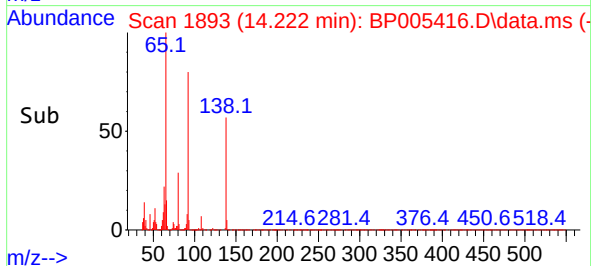
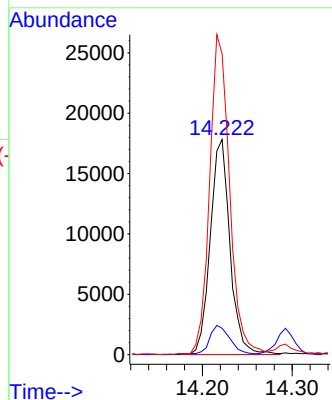
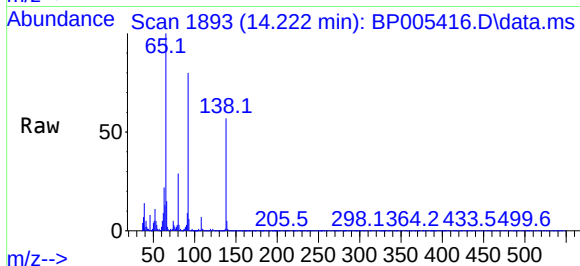
#53
3-Nitroaniline
Concen: 26.15 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:138 Resp: 27198
Ion Ratio Lower Upper
138 100
108 12.2 10.2 15.4
92 139.7 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
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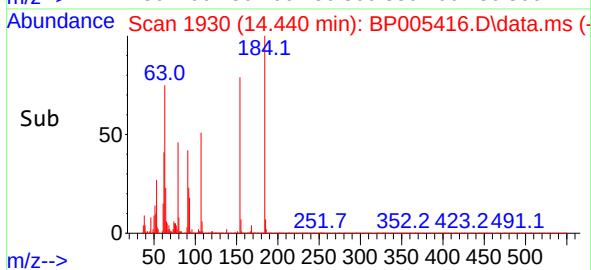
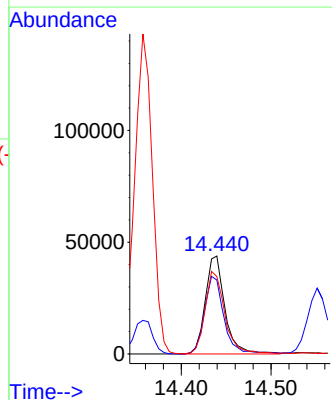
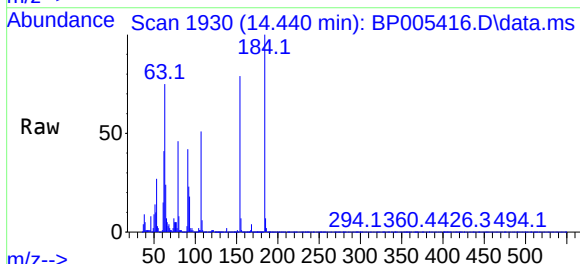
Manual Integrations
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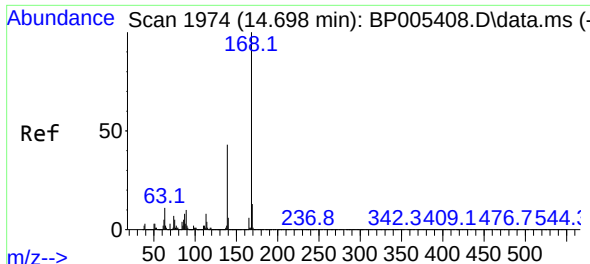
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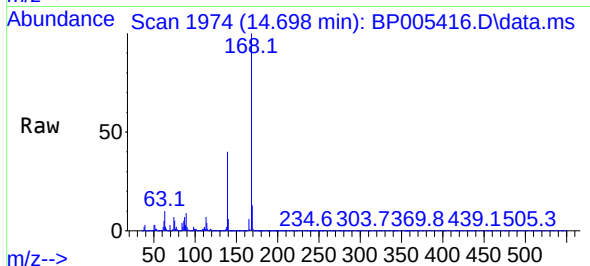
#54
2,4-Dinitrophenol
Concen: 79.79 ng
RT: 14.440 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:184 Resp: 66380
Ion Ratio Lower Upper
184 100
63 75.5 51.2 76.8
154 79.1 55.8 83.8

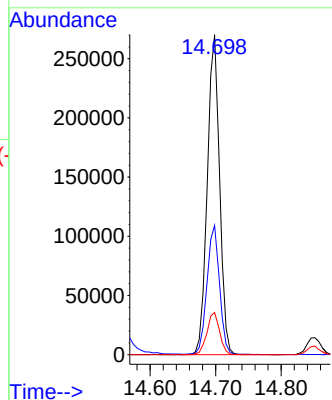




#55
Dibenzofuran
Concen: 48.14 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



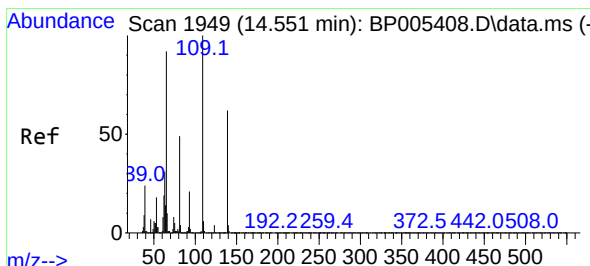
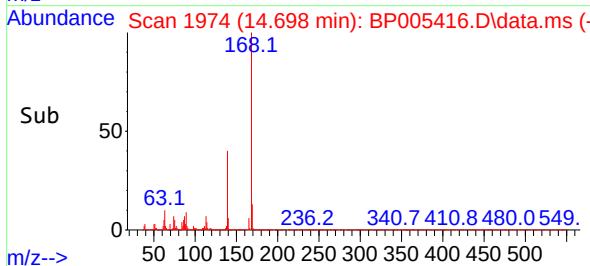
Tgt Ion:168 Resp: 353214
Ion Ratio Lower Upper
168 100
139 40.4 31.4 47.0
169 13.2 11.4 17.0



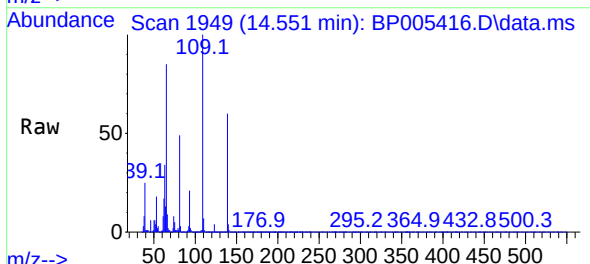
Instrument :
BNA_P
ClientSampleId :
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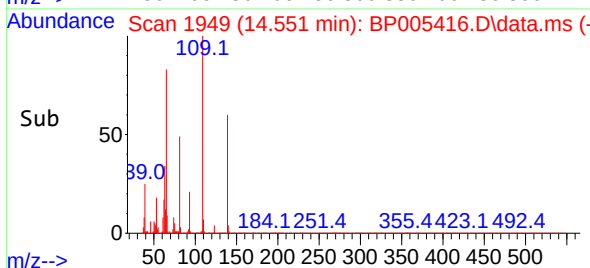
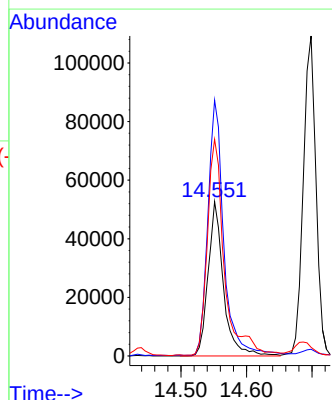
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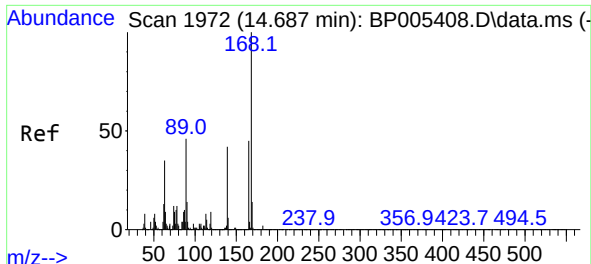


#56
4-Nitrophenol
Concen: 107.80 ng
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



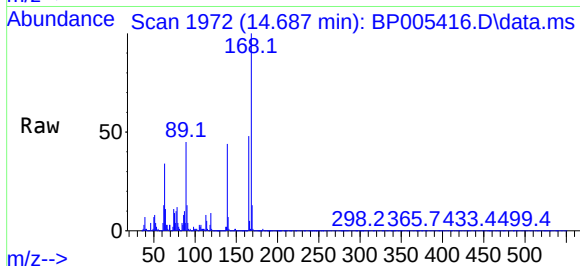
Tgt Ion:139 Resp: 85728
Ion Ratio Lower Upper
139 100
109 165.8 122.8 162.8#
65 140.4 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 48.02 ng
RT: 14.687 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

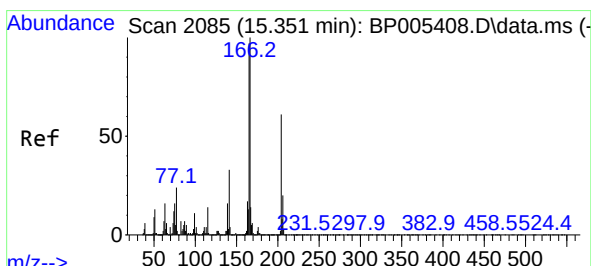
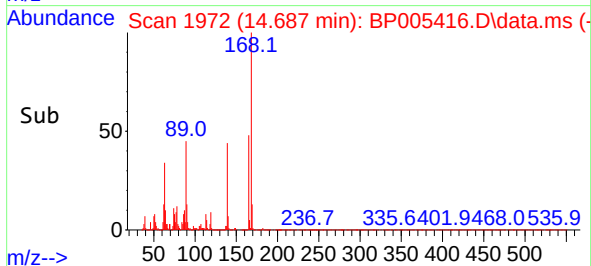
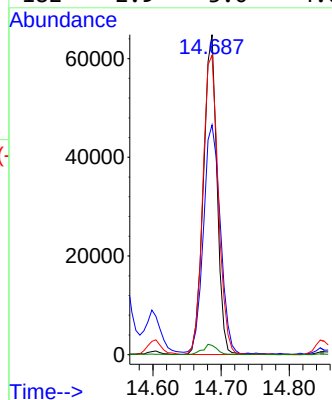
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:165 Resp: 89975
Ion Ratio Lower Upper
165 100
63 71.8 56.7 85.1
89 93.5 85.8 128.6
182 2.9 3.0 4.6#

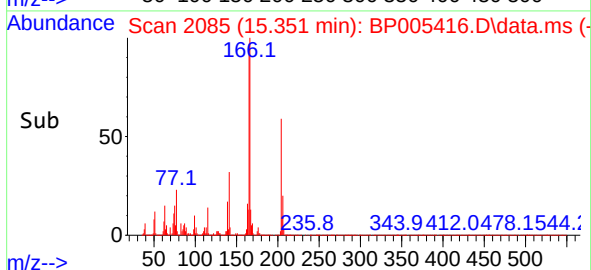
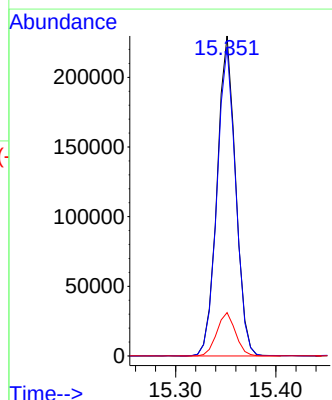
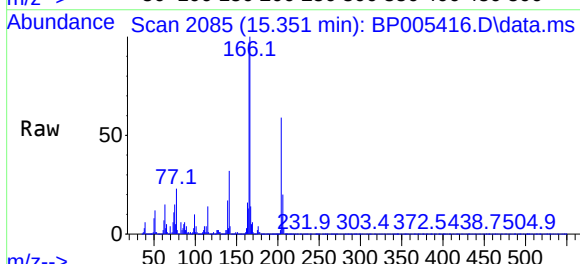
Manual Integrations
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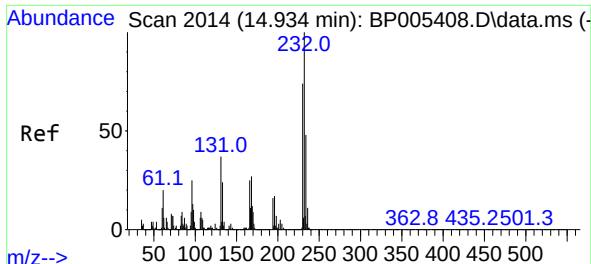
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#58
Fluorene
Concen: 48.39 ng
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:166 Resp: 294060
Ion Ratio Lower Upper
166 100
165 96.6 78.8 118.2
167 13.5 10.9 16.3





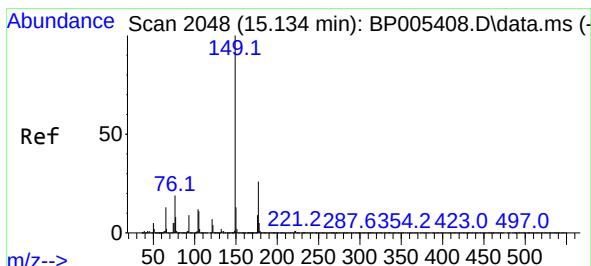
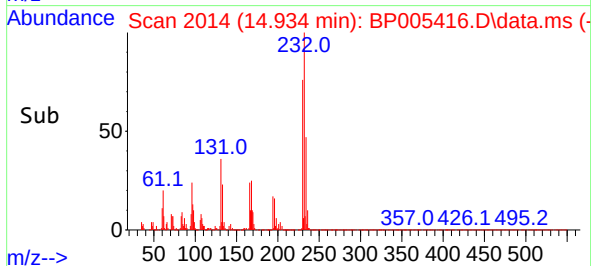
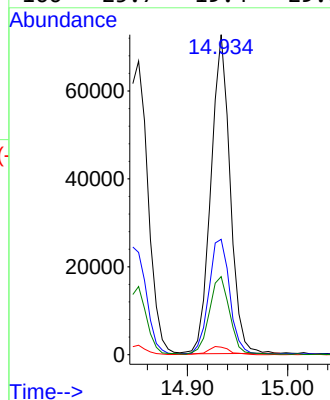
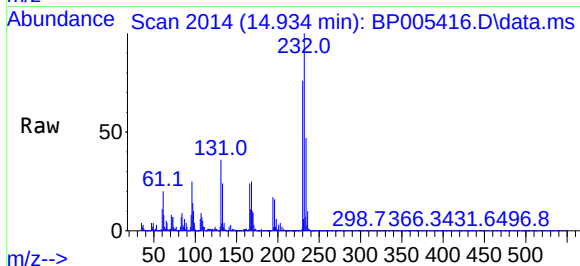
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.39 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	232	Resp:	96484
Ion Ratio	Lower	Upper	
232	100		
131	39.3	26.5	39.7
130	2.9	2.1	3.1
166	25.7	19.4	29.0

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

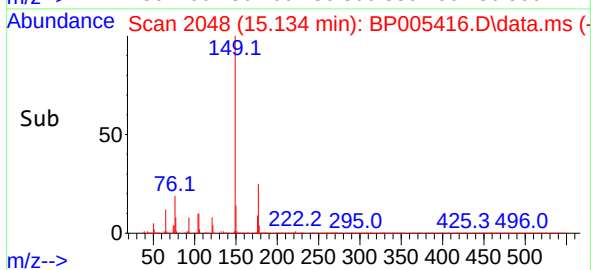
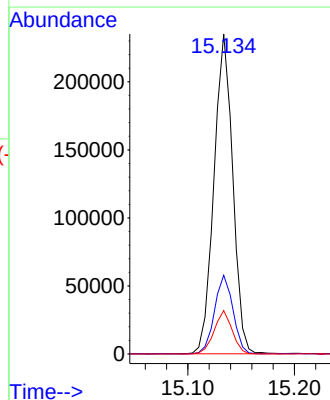
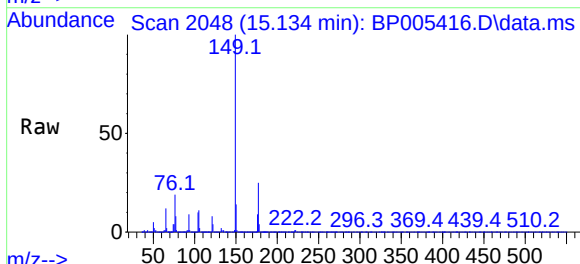
Manual Integrations
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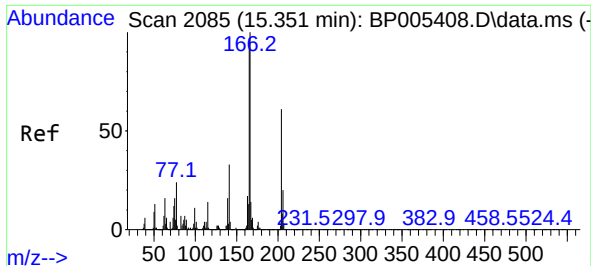
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#60
Diethylphthalate
Concen: 49.98 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	149	Resp:	287326
Ion Ratio	Lower	Upper	
149	100		
177	24.6	19.2	28.8
150	13.5	9.9	14.9





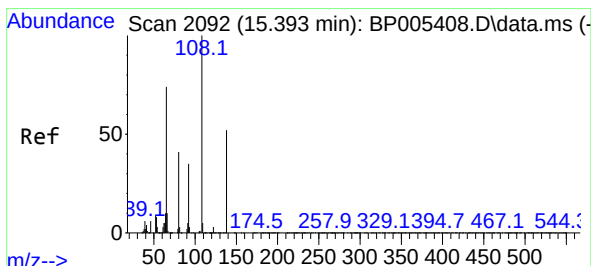
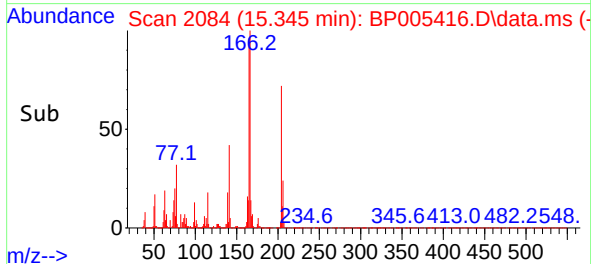
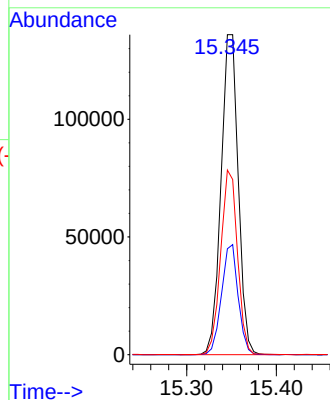
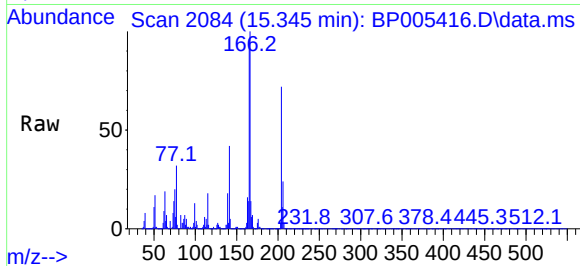
#61
4-Chlorophenyl-phenylether
Concen: 47.55 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion: 204 Resp: 181129
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 57.7 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

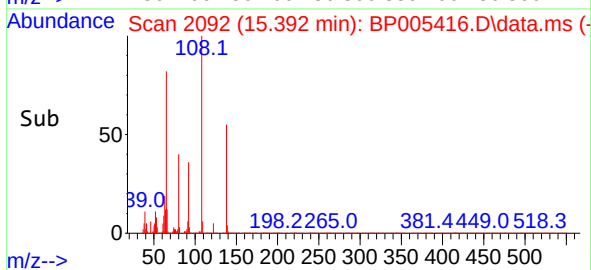
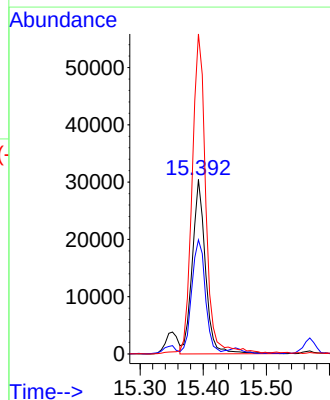
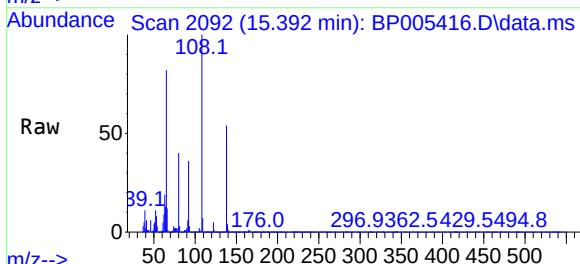
Manual Integrations
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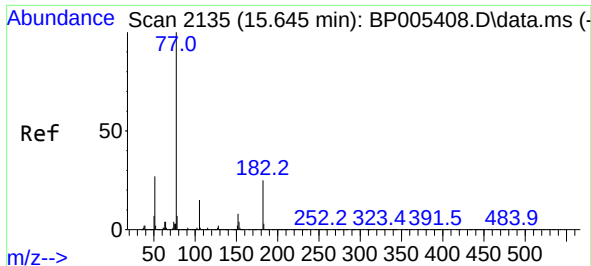
mohammad
5/3/2021 10:48:19 AM



#62
4-Nitroaniline
Concen: 45.74 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

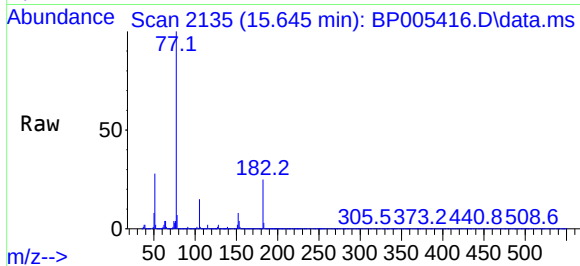
Tgt Ion: 138 Resp: 44131
Ion Ratio Lower Upper
138 100
92 65.4 50.9 90.9
108 183.5 154.7 194.7





#63
Azobenzene
Concen: 45.65 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

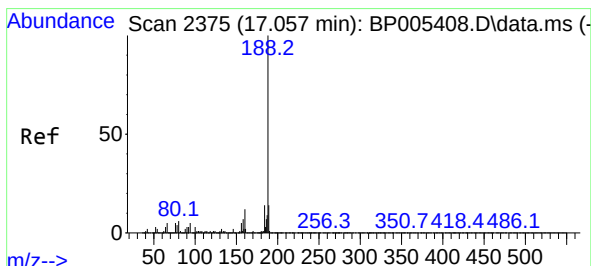
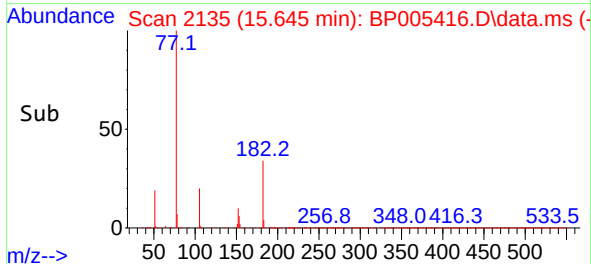
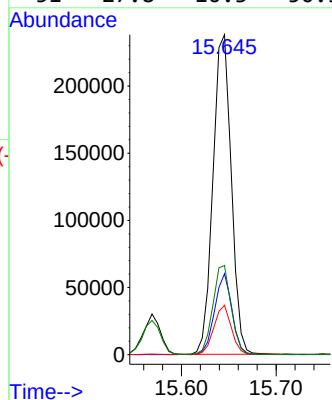
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion: 77	Resp: 320319
Ion Ratio	Lower Upper
77 100	
182 25.3	5.5 45.5
105 15.5	0.0 36.5
51 27.8	10.3 50.3

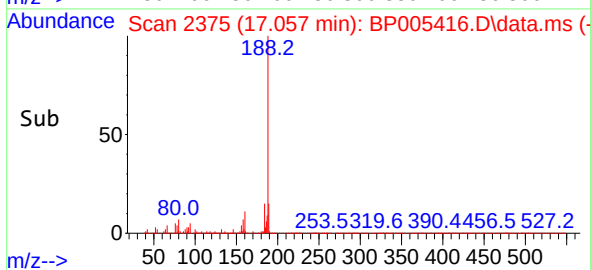
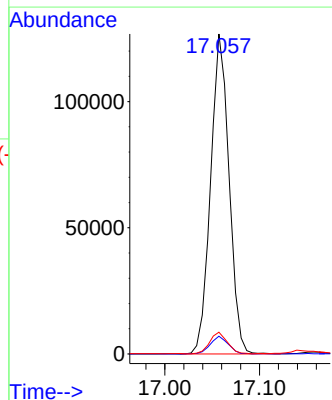
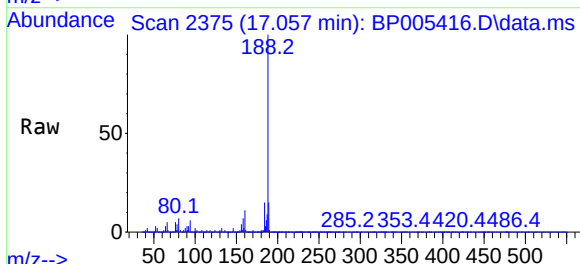
Manual Integrations
APPROVED

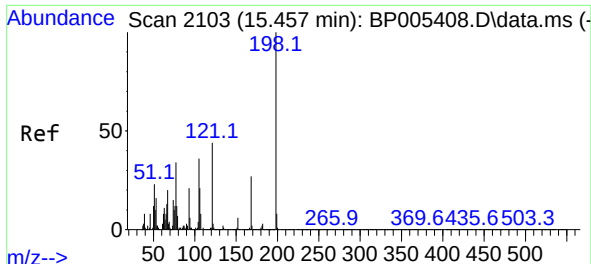
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.057 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:188	Resp: 171219
Ion Ratio	Lower Upper
188 100	
94 5.5	5.0 7.6
80 6.8	5.9 8.9





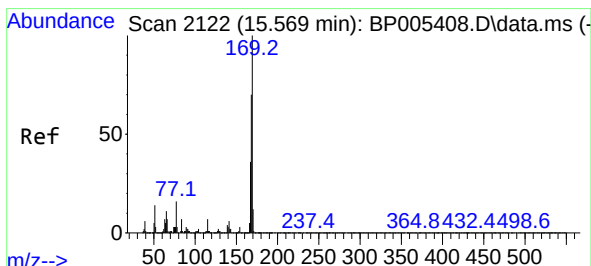
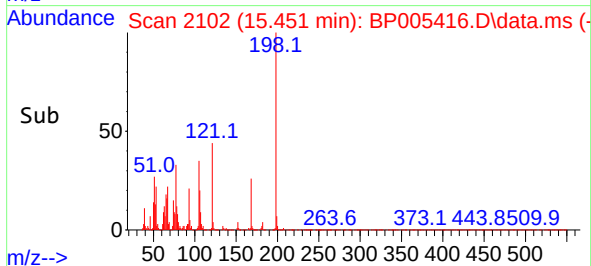
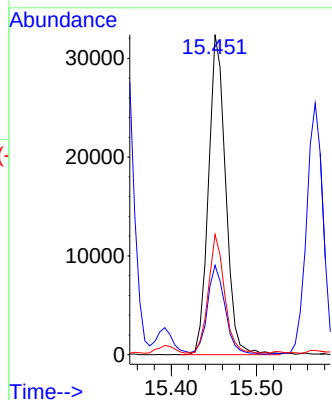
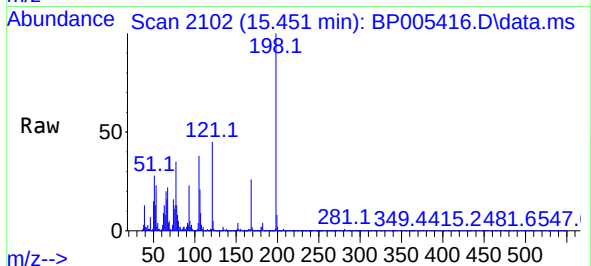
#65
4,6-Dinitro-2-methylphenol
Concen: 35.09 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	198	Resp:	45336
Ion Ratio	Lower	Upper	
198	100		
51	27.9	10.3	50.3
105	37.5	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

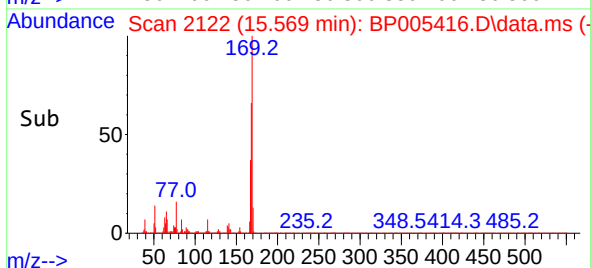
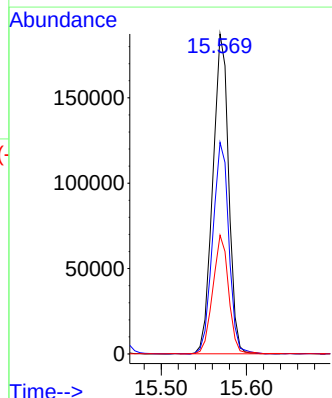
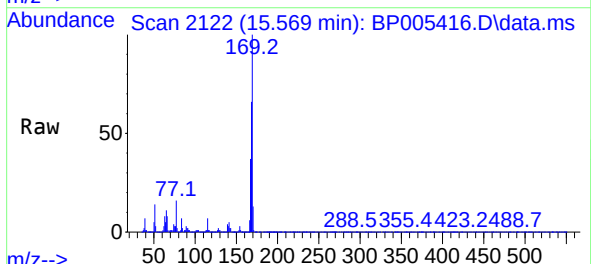
Manual Integrations
APPROVED

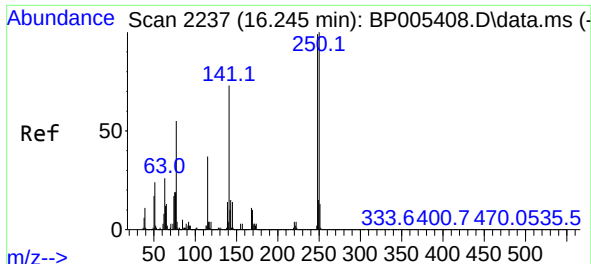
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#66
n-Nitrosodiphenylamine
Concen: 48.76 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

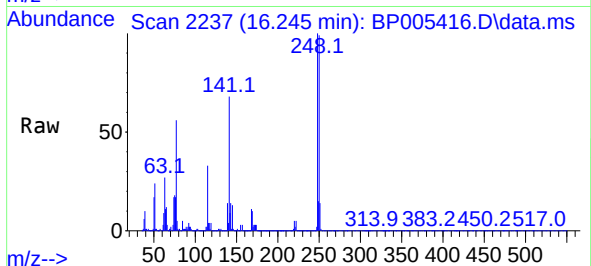
Tgt Ion:	169	Resp:	241567
Ion Ratio	Lower	Upper	
169	100		
168	66.1	55.2	82.8
167	37.1	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 48.82 ng
RT: 16.245 min Scan# 2237
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

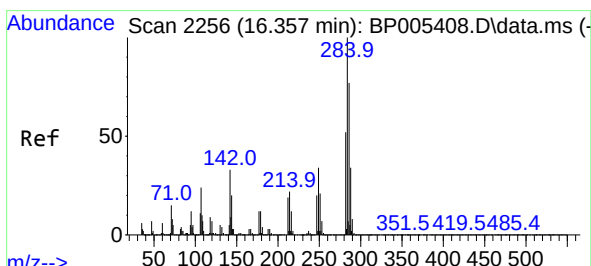
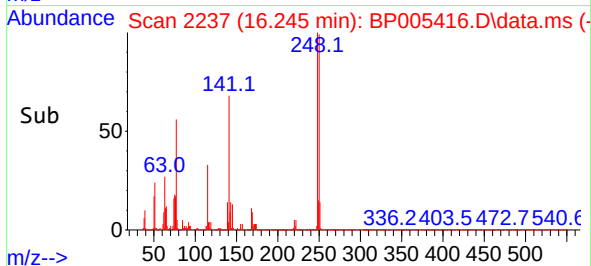
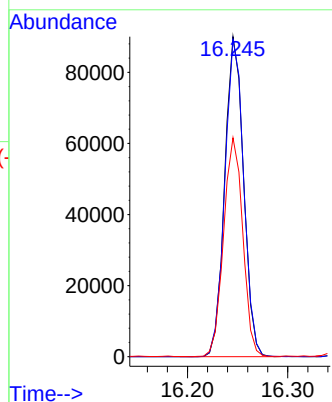
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



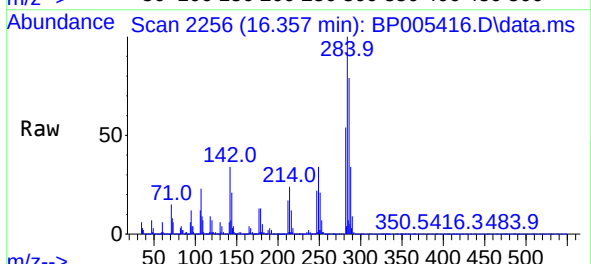
Tgt Ion:248 Resp: 117136
Ion Ratio Lower Upper
248 100
250 99.1 77.5 116.3
141 68.4 50.1 75.1

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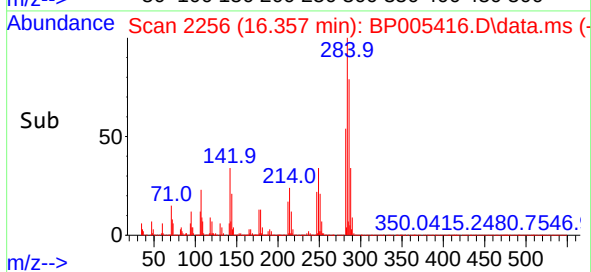
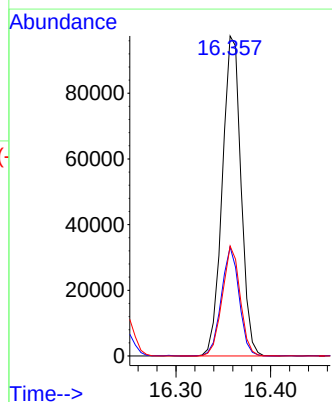
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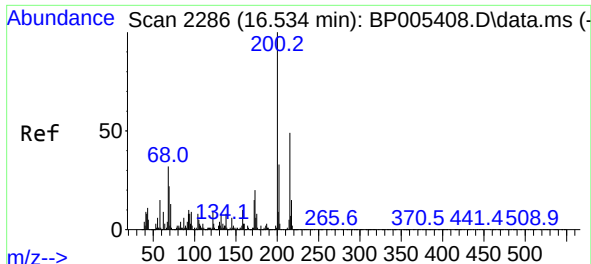


#68
Hexachlorobenzene
Concen: 48.33 ng
RT: 16.357 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



Tgt Ion:284 Resp: 133402
Ion Ratio Lower Upper
284 100
142 34.0 20.8 31.2#
249 34.3 23.7 35.5





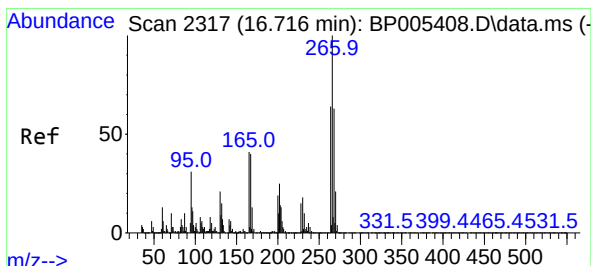
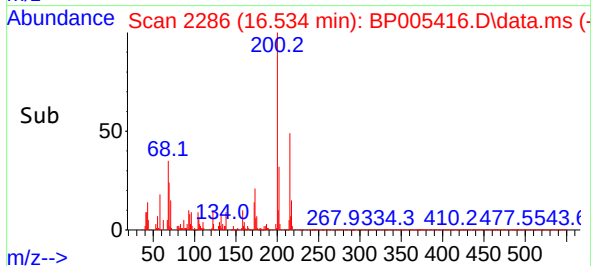
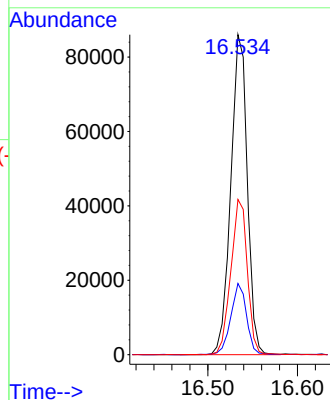
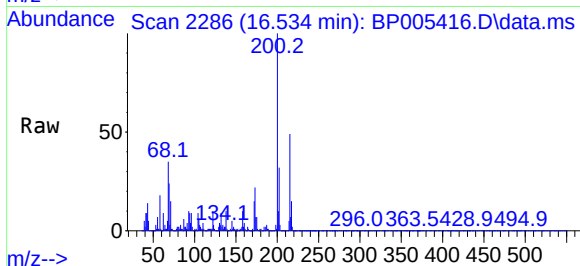
#69
Atrazine
Concen: 48.90 ng
RT: 16.534 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:200 Resp: 109561
Ion Ratio Lower Upper
200 100
173 22.2 0.7 40.7
215 48.5 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

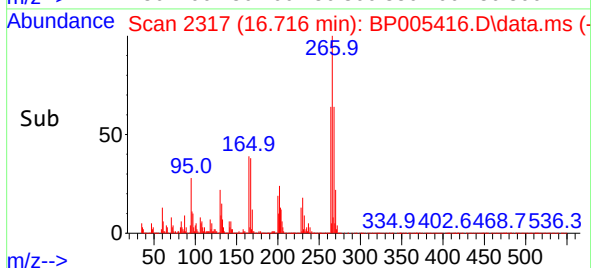
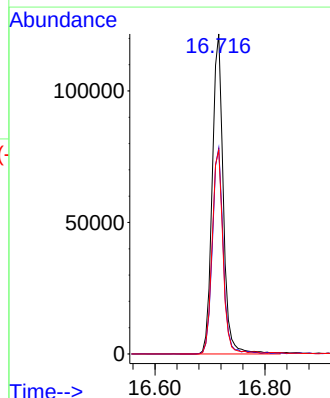
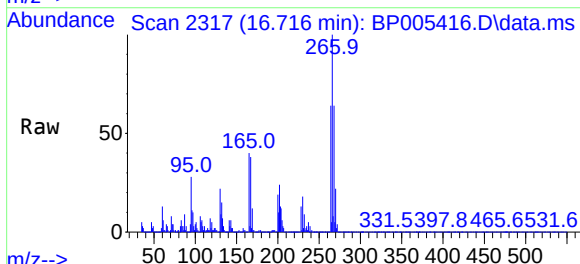
Manual Integrations
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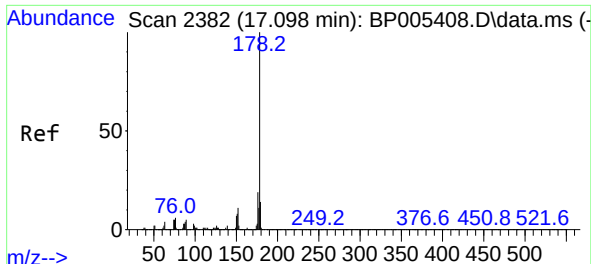
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#70
Pentachlorophenol
Concen: 113.82 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:266 Resp: 169458
Ion Ratio Lower Upper
266 100
268 64.3 49.4 74.0
264 63.8 53.7 80.5





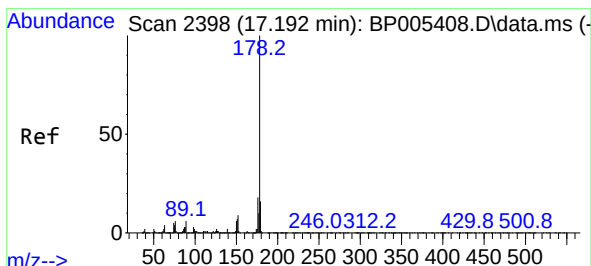
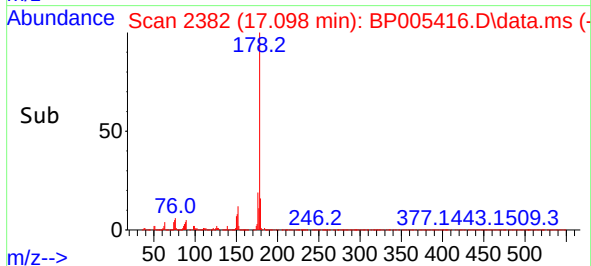
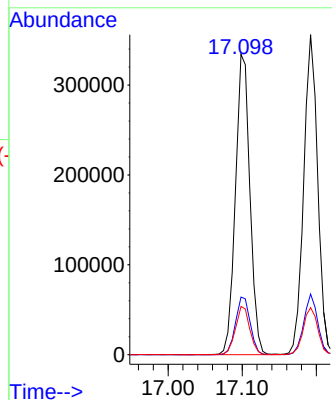
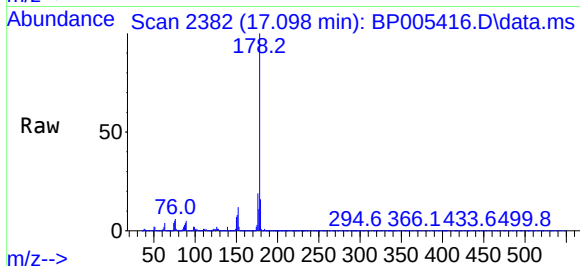
#71
Phenanthrene
Concen: 48.78 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:178 Resp: 453684
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 16.0 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

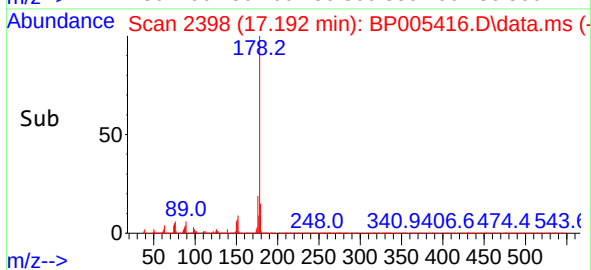
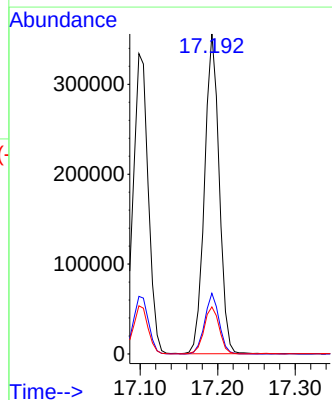
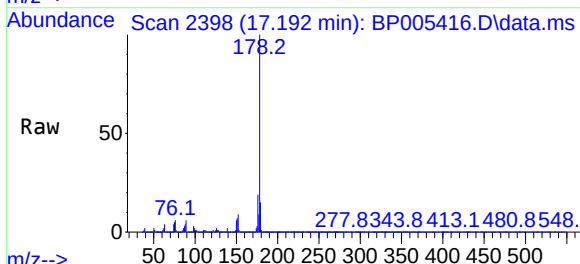
Manual Integrations
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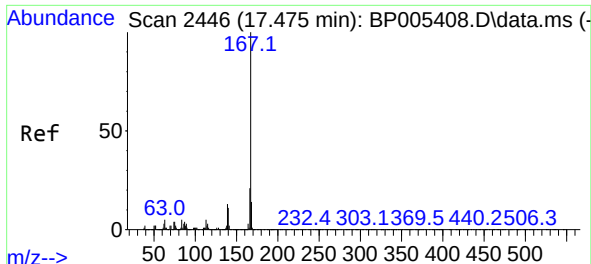
mohammad
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#72
Anthracene
Concen: 49.89 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

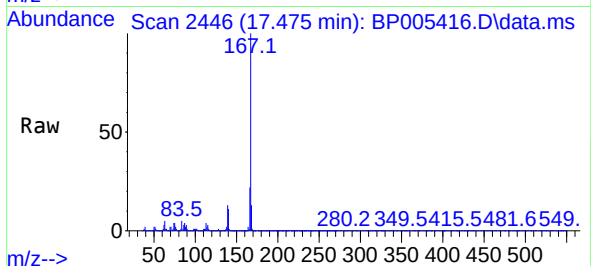
Tgt Ion:178 Resp: 466055
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 14.7 12.6 19.0





#73
 Carbazole
 Concen: 46.88 ng
 RT: 17.475 min Scan# 2446
 Delta R.T. -0.000 min
 Lab File: BP005416.D
 Acq: 29 Apr 2021 18:57

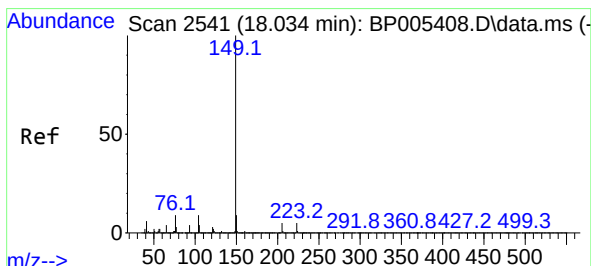
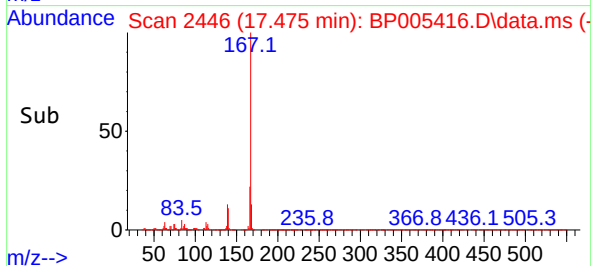
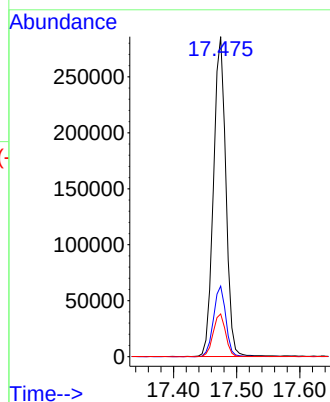
Instrument :
 BNA_P
 ClientSampleId :
 WALL-D-4075-AMSD



Tgt Ion:167 Resp: 388595
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.0
 139 13.3 10.4 15.6

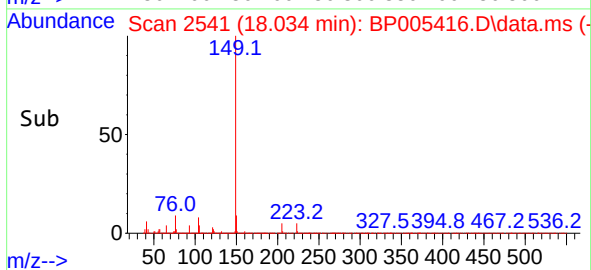
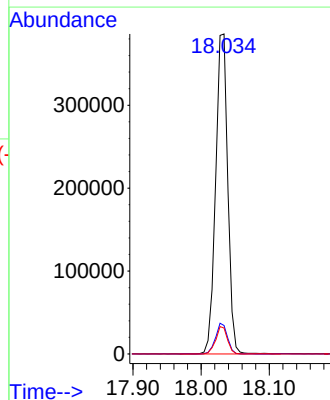
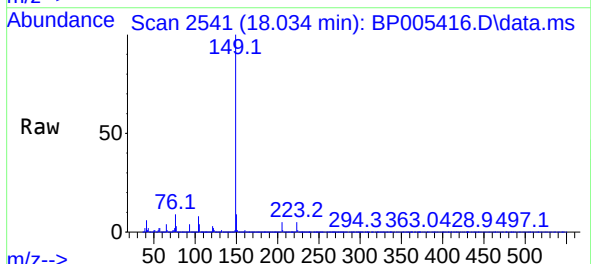
Manual Integrations
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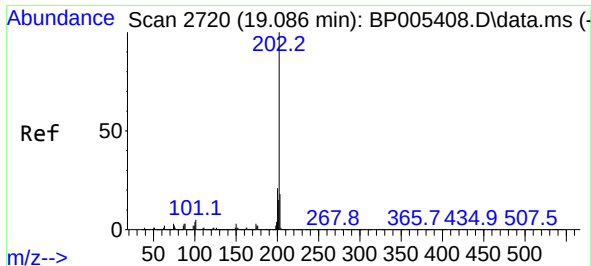
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#74
 Di-n-butylphthalate
 Concen: 52.66 ng
 RT: 18.034 min Scan# 2541
 Delta R.T. -0.000 min
 Lab File: BP005416.D
 Acq: 29 Apr 2021 18:57

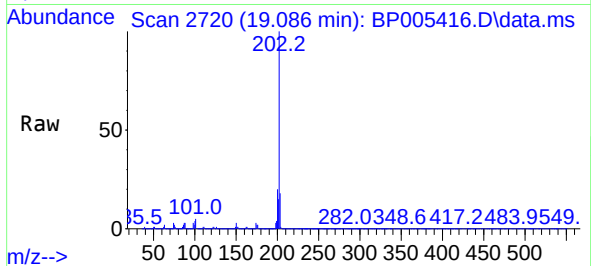
Tgt Ion:149 Resp: 477872
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.6 11.4
 104 8.1 8.9 13.3#





#75
Fluoranthene
Concen: 49.01 ng
RT: 19.086 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

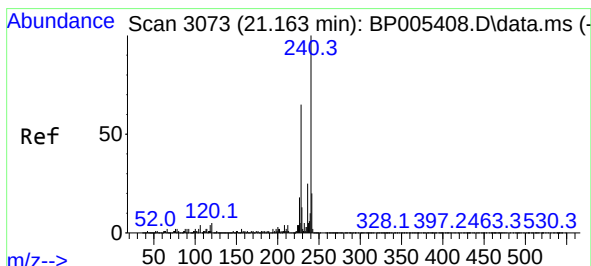
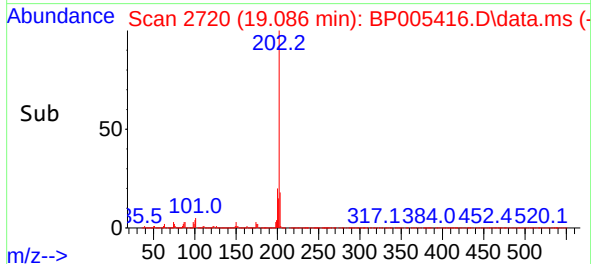
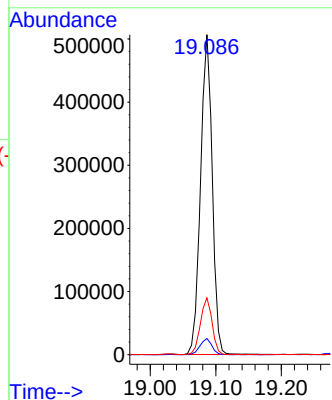
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:202 Resp: 628149
Ion Ratio Lower Upper
202 100
101 5.1 0.0 26.1
203 17.8 0.0 37.2

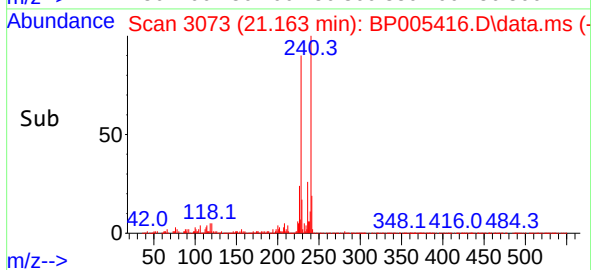
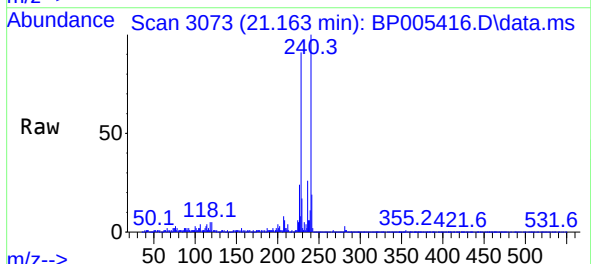
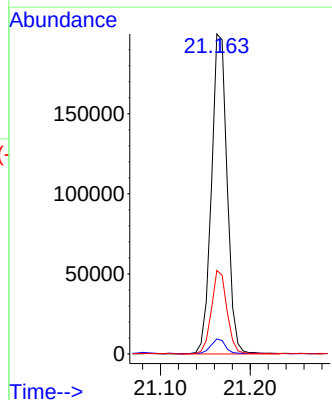
Manual Integrations
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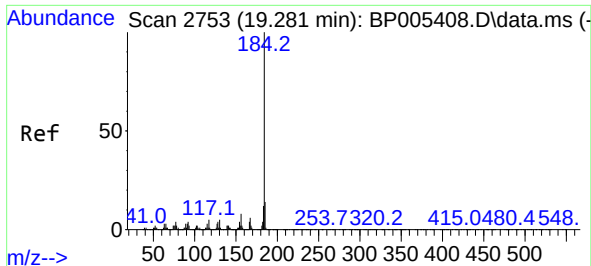
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

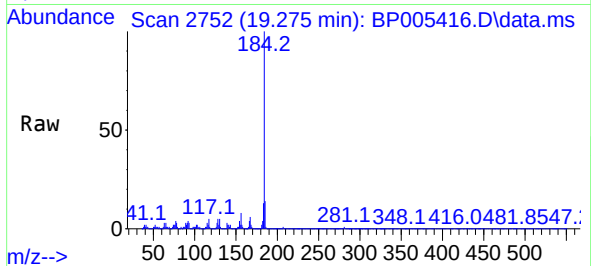
Tgt Ion:240 Resp: 242336
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 26.1 20.2 30.2





#77
Benzidine
Concen: 58.65 ng
RT: 19.275 min Scan# 2752
Delta R.T. -0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

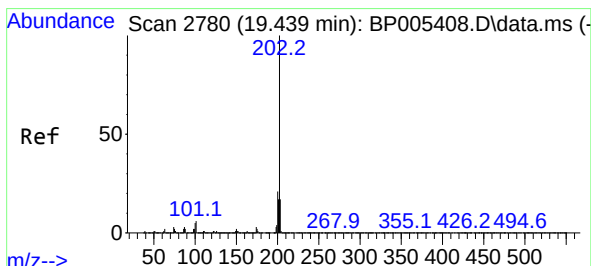
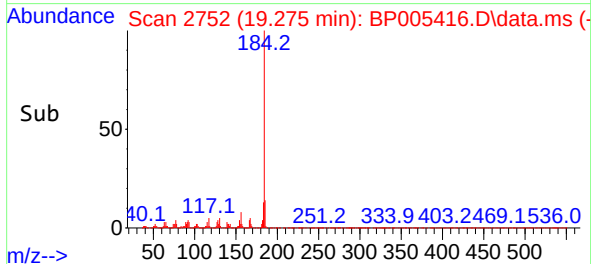
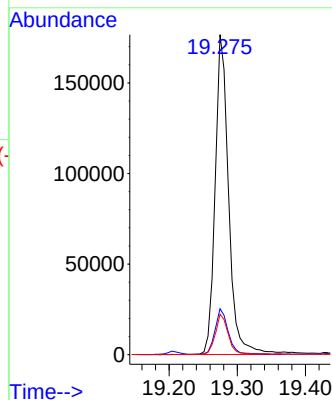
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:184 Resp: 243085
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 12.6 9.8 14.8

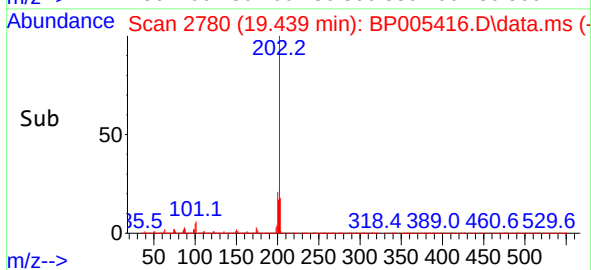
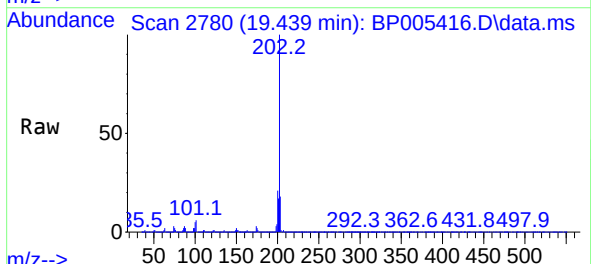
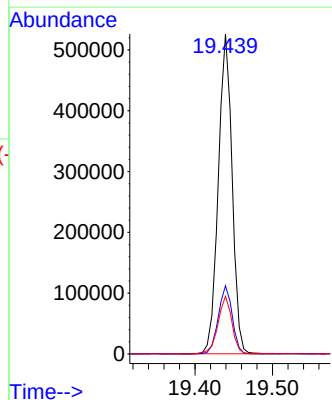
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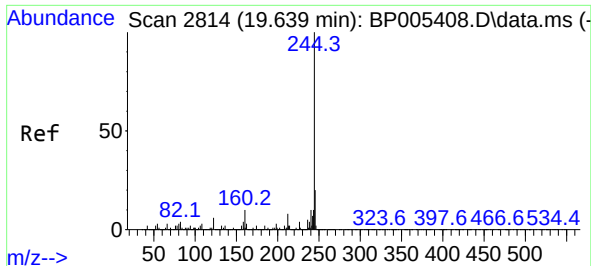
mohammad
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#78
Pyrene
Concen: 47.08 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

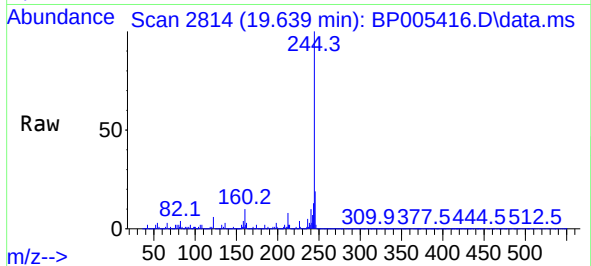
Tgt Ion:202 Resp: 651685
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 18.0 13.8 20.6





#79
Terphenyl-d14
Concen: 73.85 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

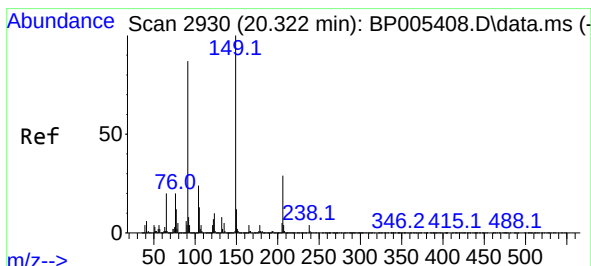
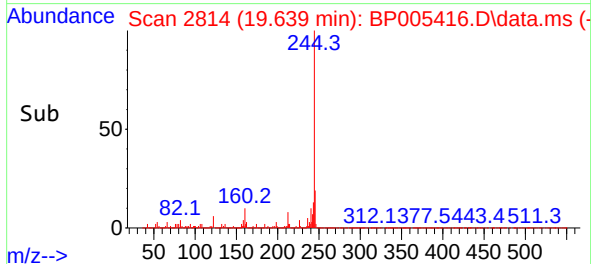
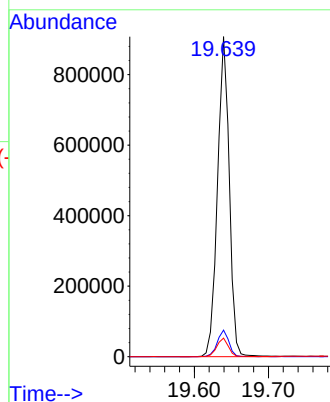
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:244 Resp: 996015
Ion Ratio Lower Upper
244 100
212 8.3 5.8 8.6
122 5.8 5.2 7.8

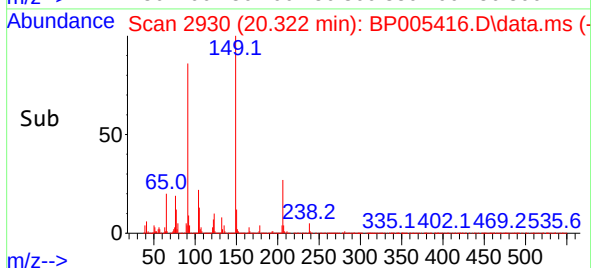
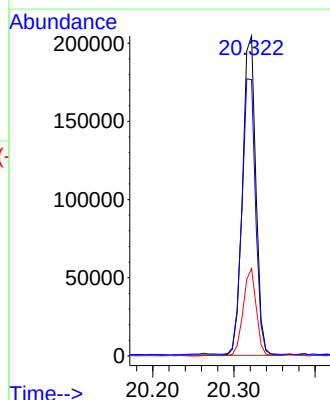
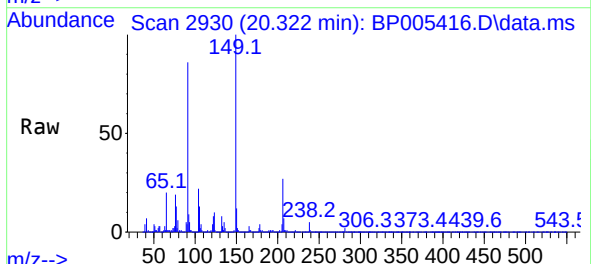
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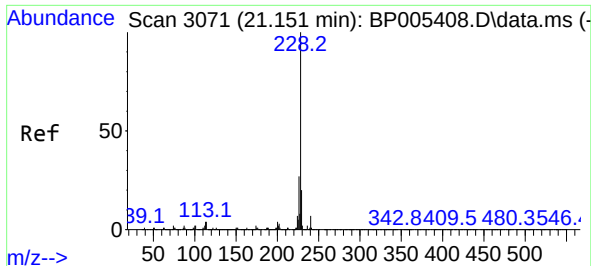
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#80
Butylbenzylphthalate
Concen: 52.10 ng
RT: 20.322 min Scan# 2930
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

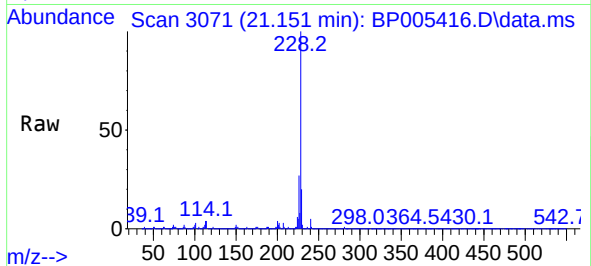
Tgt Ion:149 Resp: 231246
Ion Ratio Lower Upper
149 100
91 86.4 60.2 90.4
206 27.3 23.9 35.9





#81
Benzo(a)anthracene
Concen: 47.55 ng
RT: 21.151 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

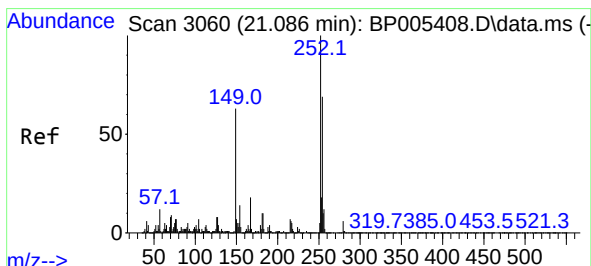
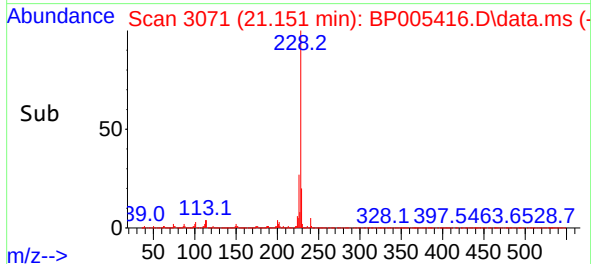
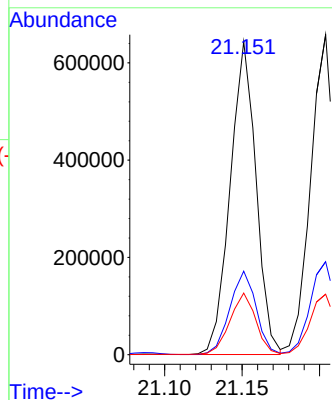
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion:228 Resp: 747416
Ion Ratio Lower Upper
228 100
226 26.7 21.2 31.8
229 19.6 15.6 23.4

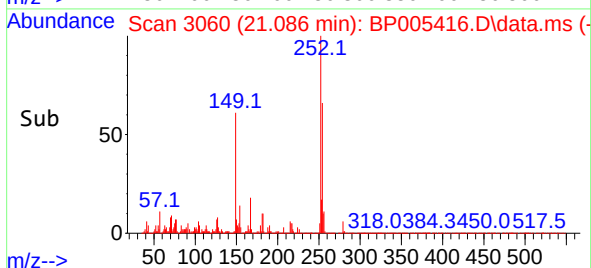
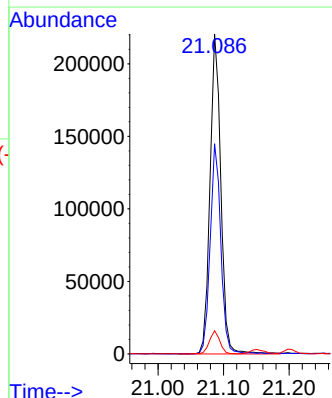
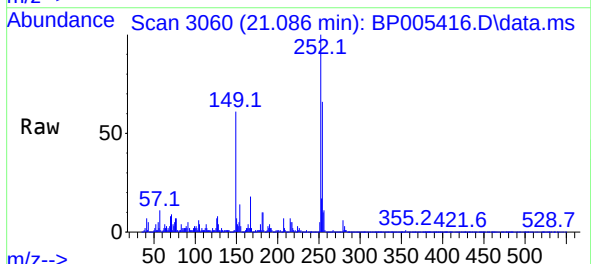
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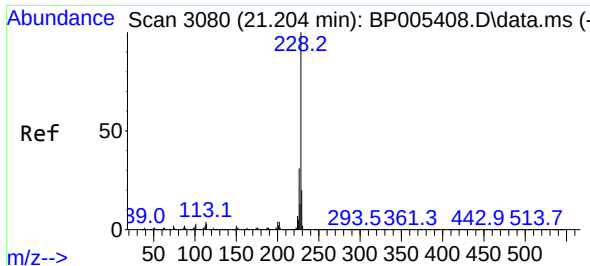
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#82
3,3'-Dichlorobenzidine
Concen: 46.87 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:252 Resp: 253198
Ion Ratio Lower Upper
252 100
254 65.7 49.9 74.9
126 7.3 5.5 8.3





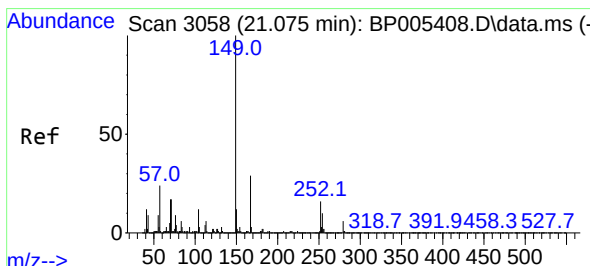
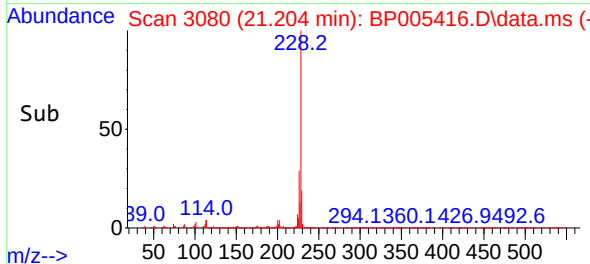
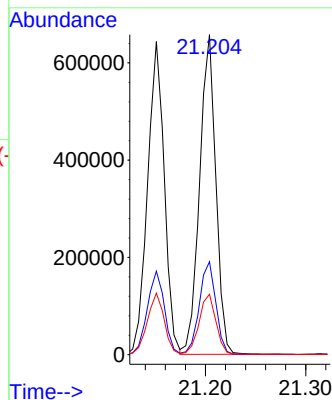
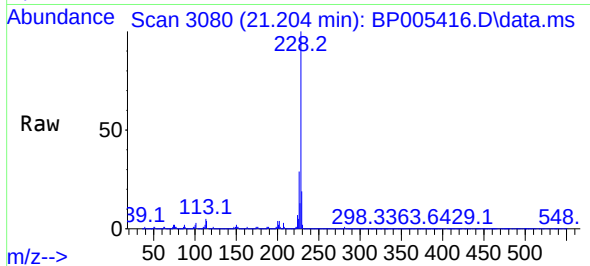
#83
Chrysene
Concen: 48.41 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	228	Resp:	741764
Ion Ratio	Lower	Upper	
228	100		
226	29.0	24.8	37.2
229	18.9	15.4	23.0

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

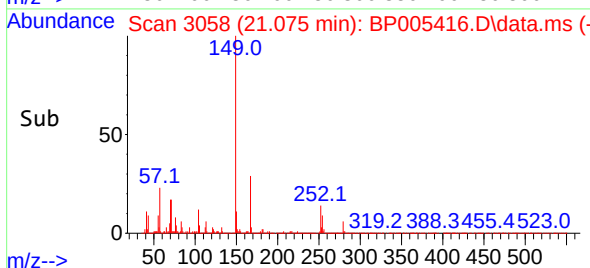
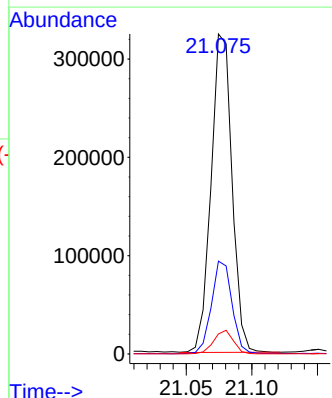
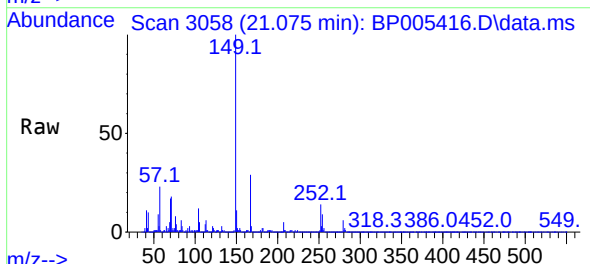
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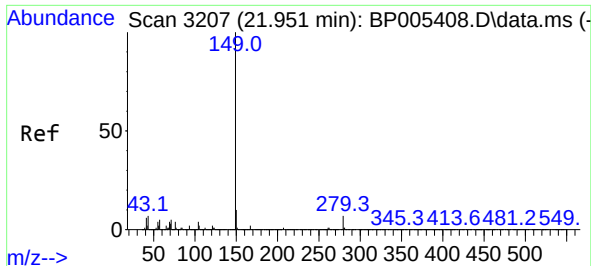
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#84
Bis(2-ethylhexyl)phthalate
Concen: 52.16 ng
RT: 21.075 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	149	Resp:	359870
Ion Ratio	Lower	Upper	
149	100		
167	29.0	23.8	35.8
279	6.2	5.7	8.5





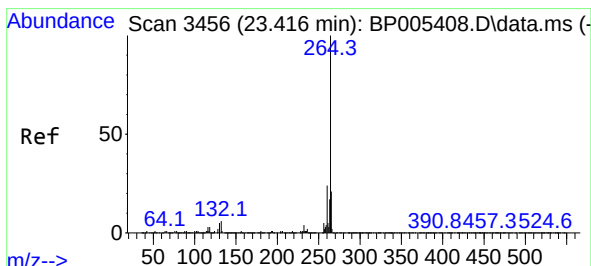
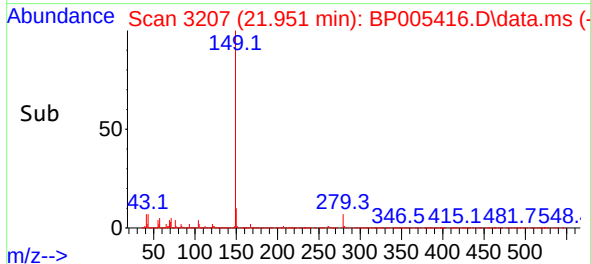
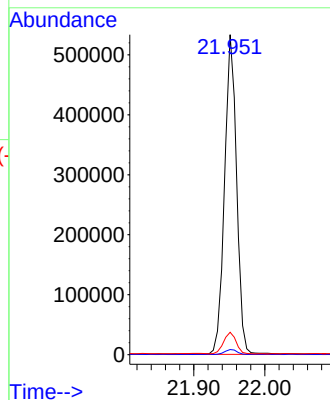
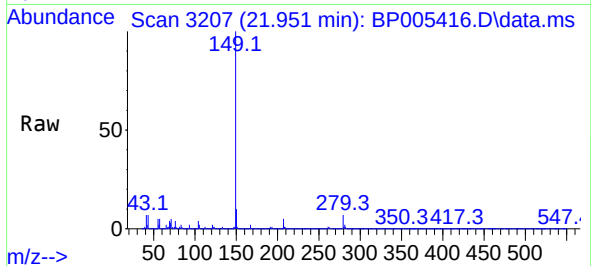
#85
Di-n-octyl phthalate
Concen: 53.36 ng
RT: 21.951 min Scan# 3207
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

Tgt Ion:	149	Resp:	625096
Ion Ratio	Lower	Upper	
149	100		
167	1.6	1.5	2.3
43	7.0	5.1	7.7

Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD

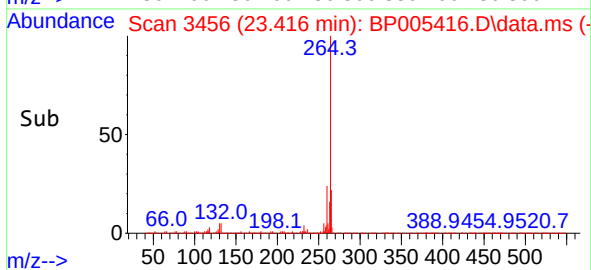
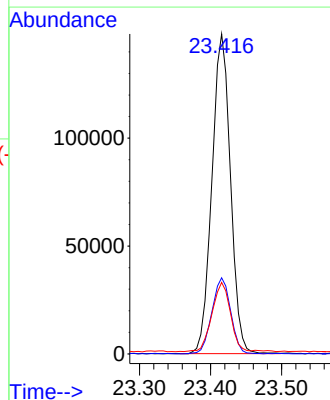
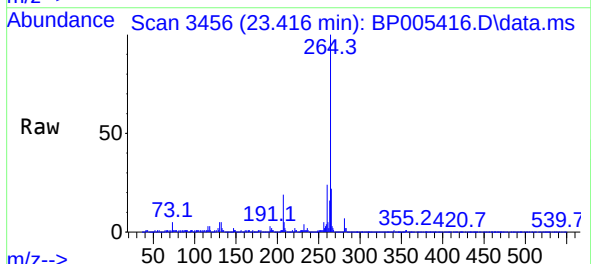
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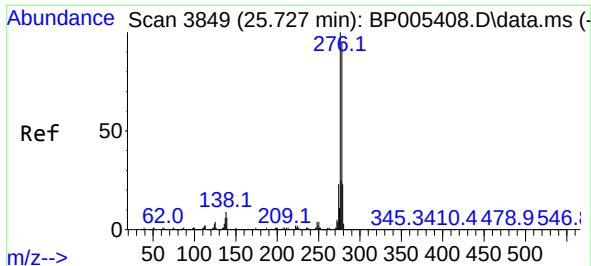
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

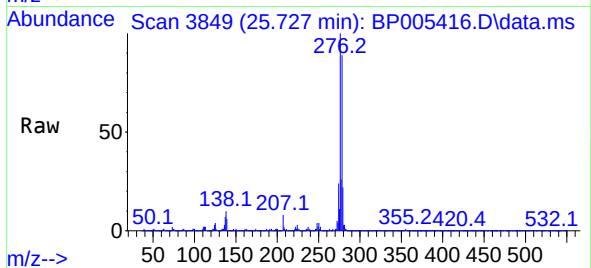
Tgt Ion:	264	Resp:	268614
Ion Ratio	Lower	Upper	
264	100		
260	23.8	20.6	30.8
265	22.3	19.0	28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 51.74 ng
RT: 25.727 min Scan# 3849
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

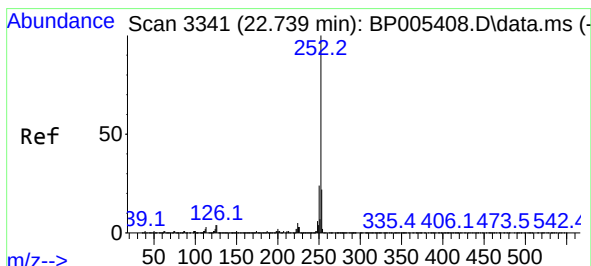
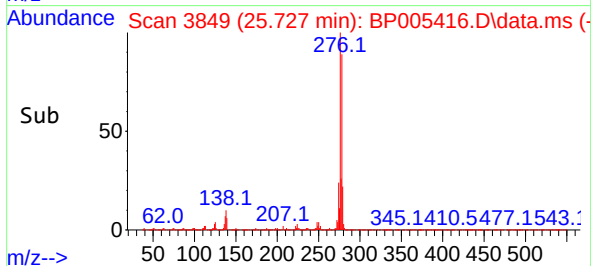
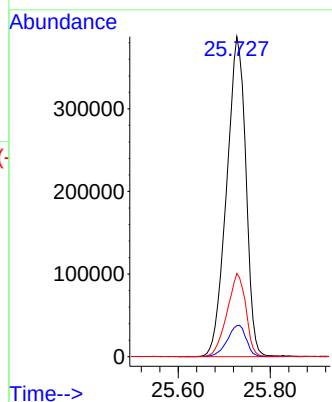
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



Tgt Ion: 276 Resp: 1118315
Ion Ratio Lower Upper
276 100
138 9.6 8.4 12.6
277 25.3 20.6 31.0

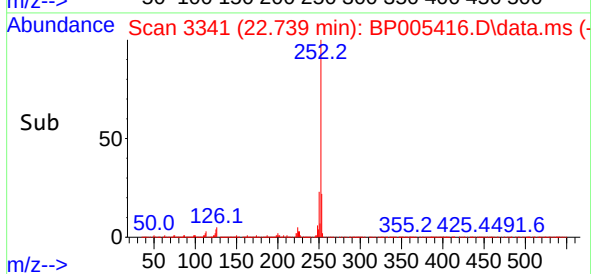
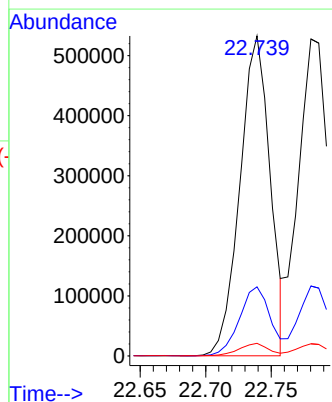
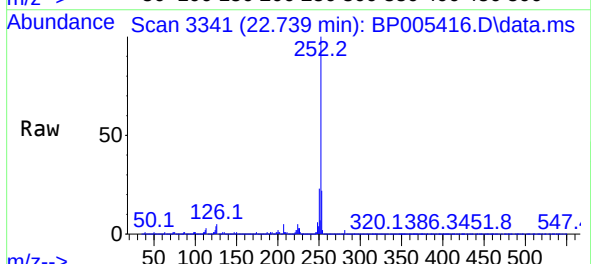
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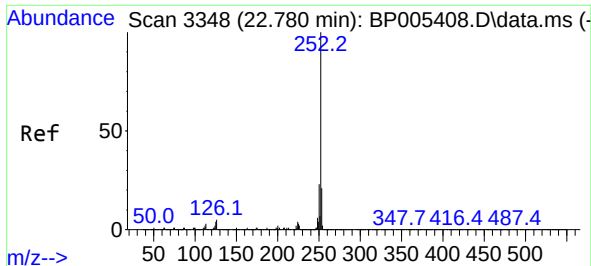
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#88
Benzo(b)fluoranthene
Concen: 47.68 ng
RT: 22.739 min Scan# 3341
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

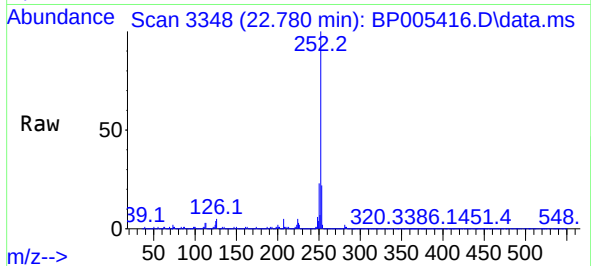
Tgt Ion: 252 Resp: 852775
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 3.9 3.4 5.0





#89
Benzo(k)fluoranthene
Concen: 49.68 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

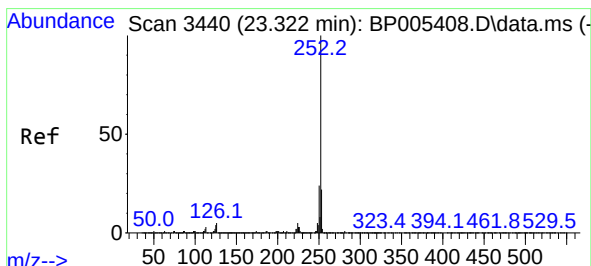
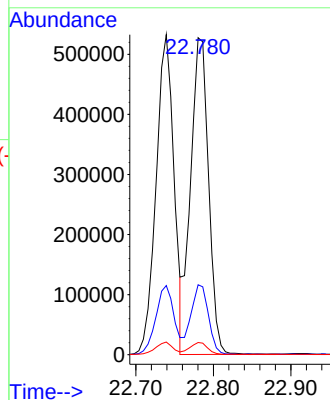
Instrument :
BNA_P
ClientSampleId :
WALL-D-4075-AMSD



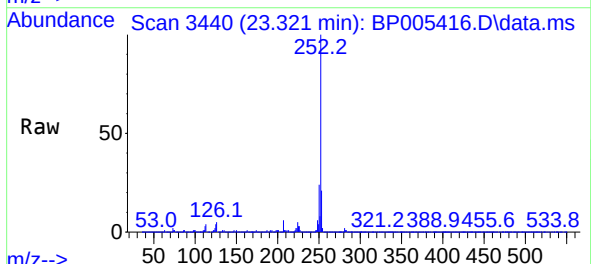
Tgt Ion:252 Resp: 849002
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 3.8 3.8 5.6

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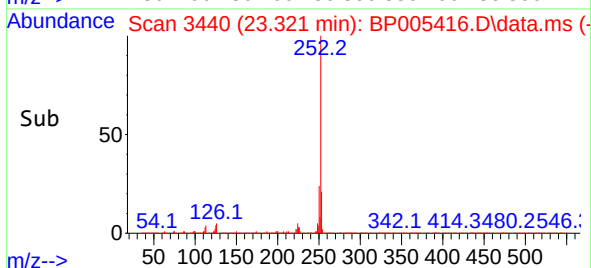
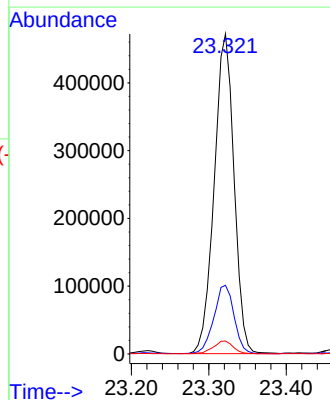
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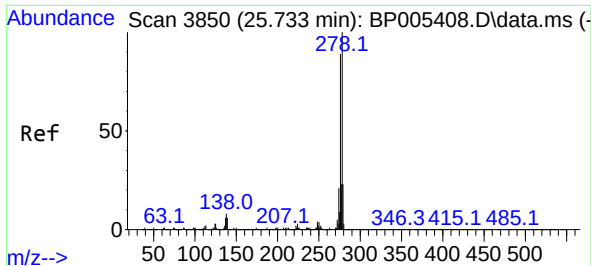


#90
Benzo(a)pyrene
Concen: 51.25 ng
RT: 23.321 min Scan# 3440
Delta R.T. -0.000 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



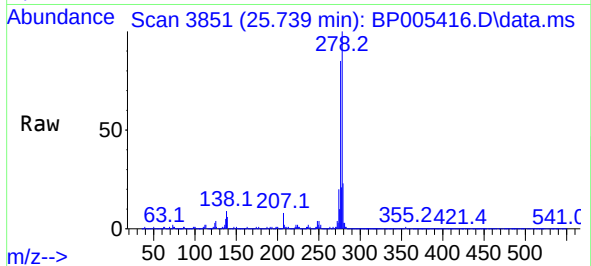
Tgt Ion:252 Resp: 835686
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 4.1 3.8 5.6





#91
Dibenzo(a,h)anthracene
Concen: 50.82 ng
RT: 25.739 min Scan# 3851
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57

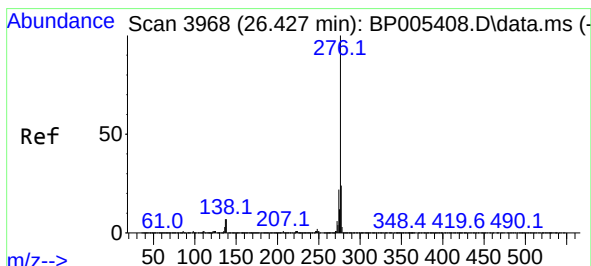
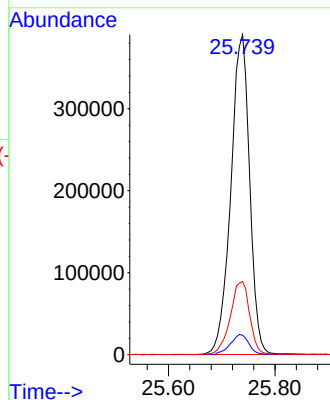
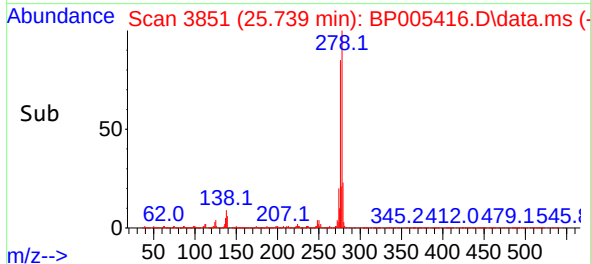
Instrument :
BNA_P
ClientSampleId :
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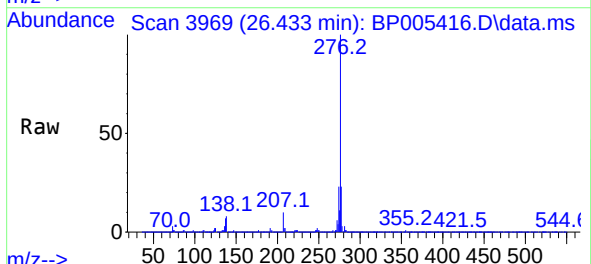
Tgt Ion:278 Resp: 956324
Ion Ratio Lower Upper
278 100
139 6.1 5.0 7.6
279 22.9 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 50.91 ng
RT: 26.433 min Scan# 3969
Delta R.T. 0.006 min
Lab File: BP005416.D
Acq: 29 Apr 2021 18:57



Tgt Ion:276 Resp: 889422
Ion Ratio Lower Upper
276 100
277 23.0 19.8 29.8
138 7.6 7.7 11.5#

