

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102320\
 Data File : BP003730.D
 Acq On : 23 Oct 2020 20:34
 Operator : CG/JU
 Sample : L4494-04MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 AB-ENMSD

Manual Integrations
 APPROVED

mohammad
 10/26/2020 10:36:02 AM

Quant Time: Oct 24 00:32:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	117843	20.00	ng	0.00
21) Naphthalene-d8	11.375	136	425040	20.00	ng	# 0.00
39) Acenaphthene-d10	15.128	164	272581	20.00	ng	0.00
64) Phenanthrene-d10	17.845	188	606048	20.00	ng	0.00
76) Chrysene-d12	21.857	240	633395	20.00	ng	# 0.00
86) Perylene-d12	24.433	264	662458	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	873451	123.94	ng	0.00
7) Phenol-d6	7.675	99	1056174	106.08	ng	0.00
23) Nitrobenzene-d5	9.693	82	902650	89.84	ng	0.00
42) 2,4,6-Tribromophenol	16.598	330	603178	141.84	ng	0.00
45) 2-Fluorobiphenyl	13.751	172	1894210	89.84	ng	0.00
79) Terphenyl-d14	20.310	244	3191045	88.61	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.699	88	113767	37.79	ng	# 23
3) Pyridine	4.140	79	329483	38.69	ng	91
4) n-Nitrosodimethylamine	4.028	42	151816	41.79	ng	# 68
6) Aniline	7.822	93	389442	35.24	ng	# 89
8) 2-Chlorophenol	8.093	128	356150	50.76	ng	# 81
9) Benzaldehyde	7.622	77	138722	26.30	ng	# 81
10) Phenol	7.705	94	465404	49.08	ng	82
11) bis(2-Chloroethyl)ether	7.905	93	374194	49.73	ng	92
12) 1,3-Dichlorobenzene	8.422	146	404524	44.71	ng	# 92
13) 1,4-Dichlorobenzene	8.563	146	415427	45.46	ng	# 95
14) 1,2-Dichlorobenzene	8.899	146	398477	46.02	ng	94
15) Benzyl Alcohol	8.757	79	379861	49.91	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	9.052	45	352538	47.28	ng	98
17) 2-Methylphenol	8.975	107	313922	49.98	ng	# 90
18) Hexachloroethane	9.651	117	155220	44.08	ng	94
19) n-Nitroso-di-n-propyla...	9.328	70	296672	48.76	ng	# 88
20) 3+4-Methylphenols	9.304	107	420673	49.75	ng	94
22) Acetophenone	9.346	105	597029	48.00	ng	# 90
24) Nitrobenzene	9.740	77	458432	47.39	ng	# 79
25) Isophorone	10.263	82	813974	50.27	ng	# 90
26) 2-Nitrophenol	10.463	139	194437	53.82	ng	# 66
27) 2,4-Dimethylphenol	10.522	122	336445	59.30	ng	# 85
28) bis(2-Chloroethoxy)met...	10.728	93	486893	47.14	ng	# 96
29) 2,4-Dichlorophenol	11.016	162	372775	50.08	ng	94
30) 1,2,4-Trichlorobenzene	11.240	180	430077	45.09	ng	99
31) Naphthalene	11.422	128	1097965	47.92	ng	100
32) Benzoic acid	10.663	122	166872	42.57	ng	# 68
33) 4-Chloroaniline	11.504	127	175208	18.55	ng	# 87
34) Hexachlorobutadiene	11.734	225	295917	41.11	ng	99
35) Caprolactam	12.228	113	91827	42.13	ng	# 60
36) 4-Chloro-3-methylphenol	12.604	107	411291	50.93	ng	84
37) 2-Methylnaphthalene	12.987	142	809393	48.68	ng	# 95
38) 1-Methylnaphthalene	13.204	142	752022m	47.85	ng	
40) 1,2,4,5-Tetrachloroben...	13.363	216	529499	49.05	ng	98
41) Hexachlorocyclopentadiene	13.357	237	597864	95.67	ng	98
43) 2,4,6-Trichlorophenol	13.581	196	325119	50.62	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.657	196	354149	53.07	ng	96
46) 1,1'-Biphenyl	13.963	154	1051057	49.45	ng	98
47) 2-Chloronaphthalene	14.016	162	840793	47.30	ng	99
48) 2-Nitroaniline	14.187	65	250849	47.79	ng #	61
49) Acenaphthylene	14.851	152	1262936	49.77	ng	100
50) Dimethylphthalate	14.551	163	1311541	58.56	ng	99
51) 2,6-Dinitrotoluene	14.663	165	242625	53.26	ng #	74
52) Acenaphthene	15.192	154	914347	53.39	ng #	82
53) 3-Nitroaniline	14.992	138	127983	28.62	ng #	68
54) 2,4-Dinitrophenol	15.198	184	232497	89.46	ng #	1
55) Dibenzofuran	15.516	168	1283540	49.57	ng	100
56) 4-Nitrophenol	15.304	139	334337	99.91	ng #	54
57) 2,4-Dinitrotoluene	15.445	165	330569	53.63	ng #	73
58) Fluorene	16.157	166	1050280	50.27	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.745	232	334271	52.23	ng	90
60) Diethylphthalate	15.892	149	1063225	48.45	ng	98
61) 4-Chlorophenyl-phenyle...	16.133	204	602845	47.72	ng	94
62) 4-Nitroaniline	16.145	138	216398	43.63	ng #	64
63) Azobenzene	16.422	77	1000950	48.53	ng	86
65) 4,6-Dinitro-2-methylph...	16.216	198	176376	55.20	ng	90
66) n-Nitrosodiphenylamine	16.339	169	927525	51.41	ng	99
67) 4-Bromophenyl-phenylether	17.022	248	393015	48.43	ng	96
68) Hexachlorobenzene	17.186	284	448013	47.98	ng	95
69) Atrazine	17.263	200	304349	43.26	ng	97
70) Pentachlorophenol	17.510	266	540456	117.19	ng	99
71) Phenanthrene	17.886	178	1687749	50.11	ng	100
72) Anthracene	17.975	178	1709778	52.56	ng	99
73) Carbazole	18.216	167	1509771	52.17	ng	99
74) Di-n-butylphthalate	18.722	149	1770412	50.12	ng #	98
75) Fluoranthene	19.798	202	2116816	51.16	ng	98
77) Benzidine	19.939	184	738641	48.67	ng	99
78) Pyrene	20.145	202	2121894	50.02	ng	99
80) Butylbenzylphthalate	20.945	149	783348	50.40	ng #	80
81) Benzo(a)anthracene	21.839	228	2135957	50.58	ng	98
82) 3,3'-Dichlorobenzidine	21.745	252	482571	32.63	ng #	99
83) Chrysene	21.898	228	2032365	50.76	ng	98
84) Bis(2-ethylhexyl)phtha...	21.704	149	1135454	51.05	ng #	97
85) Di-n-octyl phthalate	22.663	149	1945535	53.89	ng #	93
87) Indeno(1,2,3-cd)pyrene	27.127	276	2527023	53.15	ng #	92
88) Benzo(b)fluoranthene	23.651	252	2270408	49.12	ng #	97
89) Benzo(k)fluoranthene	23.698	252	2113973	47.92	ng #	97
90) Benzo(a)pyrene	24.321	252	1980291	48.05	ng #	97
91) Dibenzo(a,h)anthracene	27.127	278	2139711	53.84	ng #	93
92) Benzo(g,h,i)perylene	27.956	276	2093003	56.81	ng #	91

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

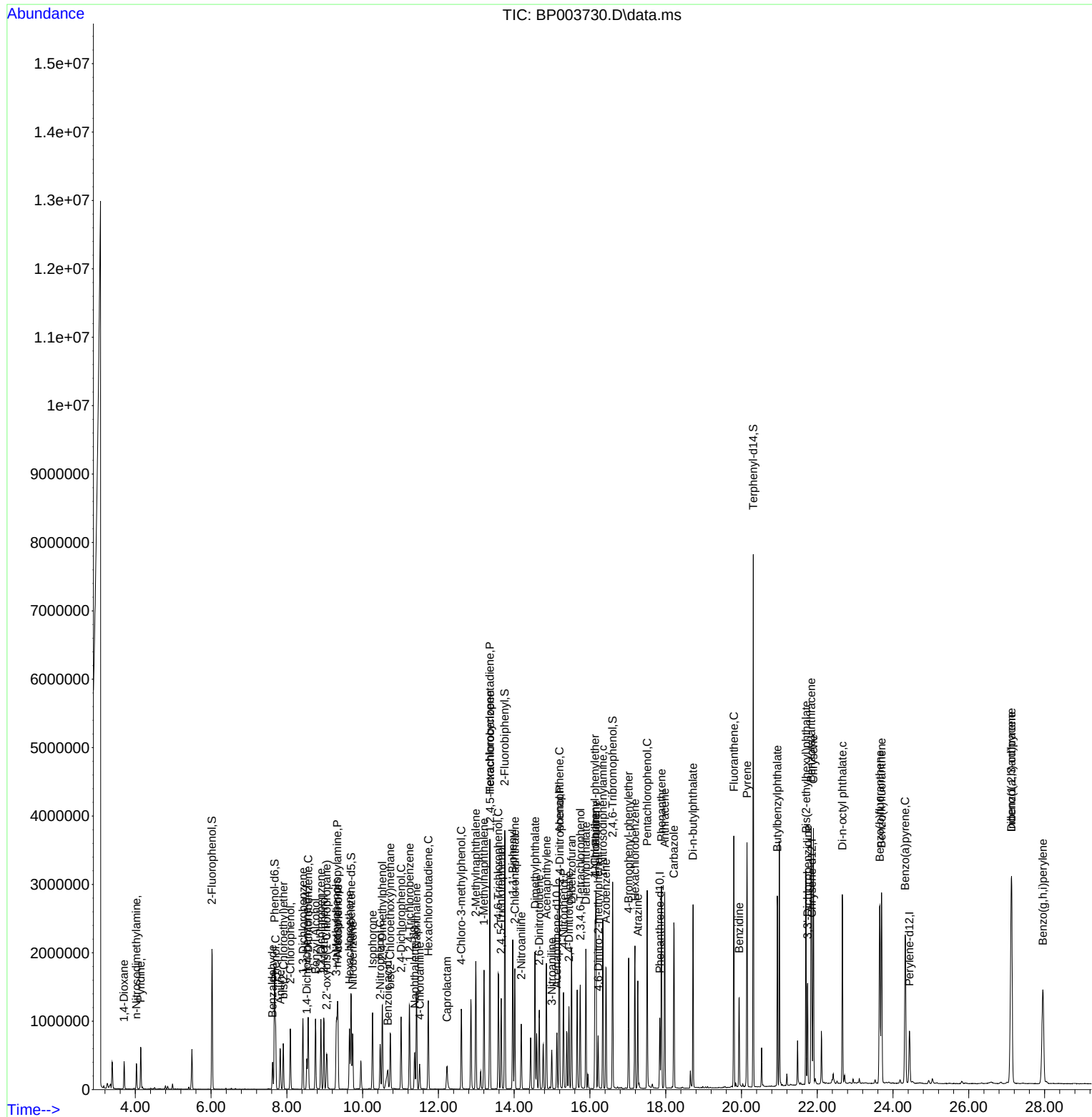
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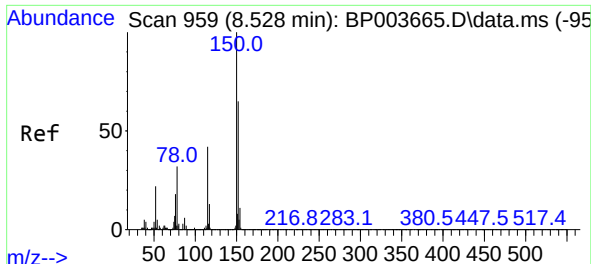
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 ClientSampled :
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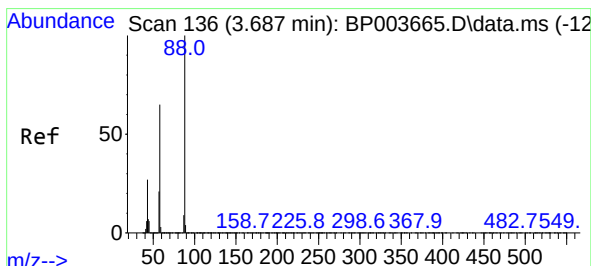
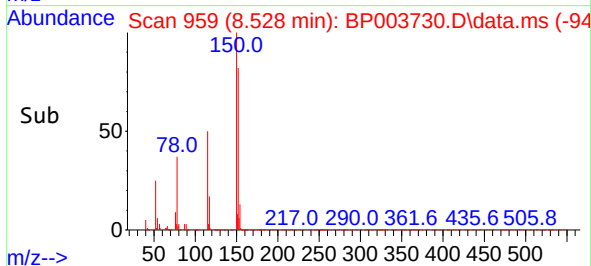
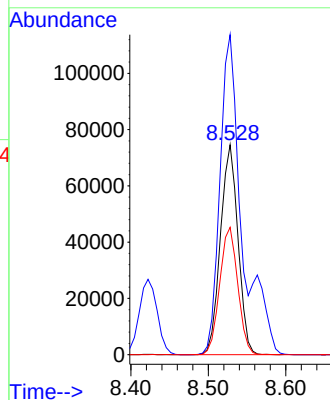
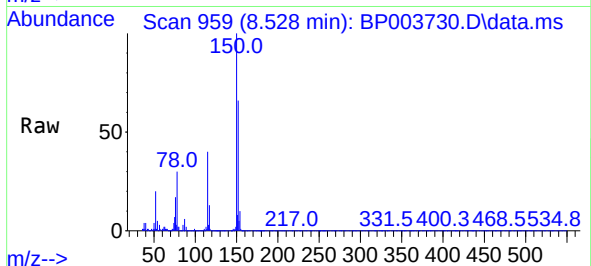
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:152 Resp: 117843
Ion Ratio Lower Upper
152 100
150 152.4 123.8 185.6
115 60.7 43.8 65.6

Instrument :
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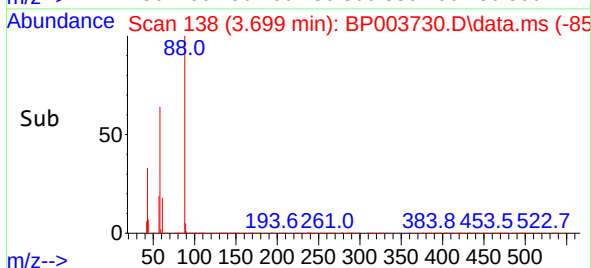
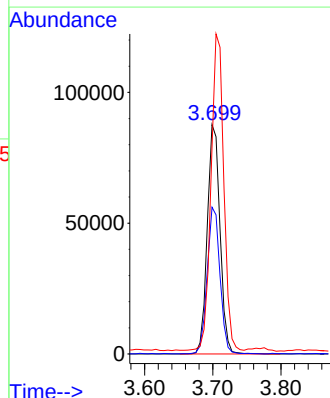
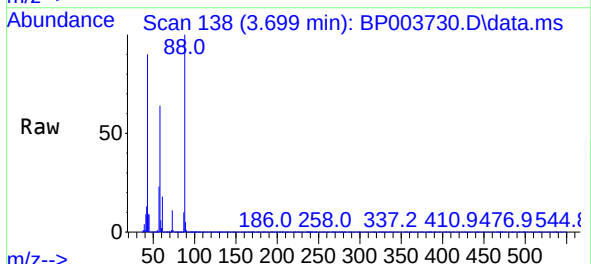
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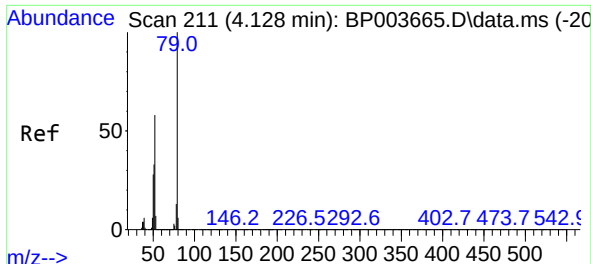
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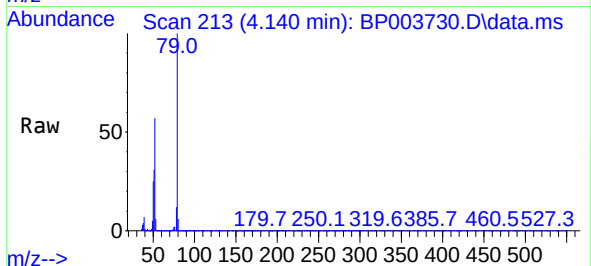
#2
1,4-Dioxane
Concen: 37.79 ng
RT: 3.699 min Scan# 138
Delta R.T. 0.012 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 88 Resp: 113767
Ion Ratio Lower Upper
88 100
58 64.6 44.2 66.4
43 137.7 15.2 22.8#

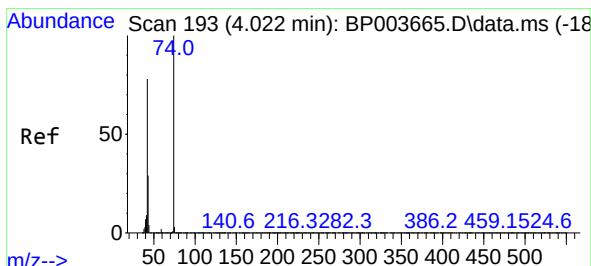
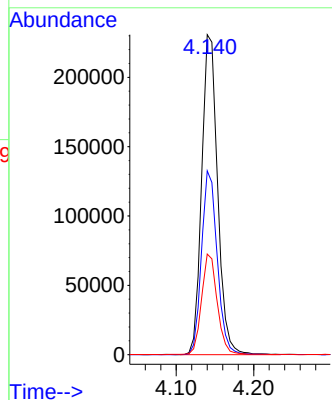
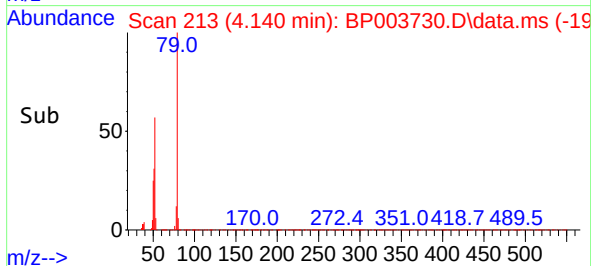




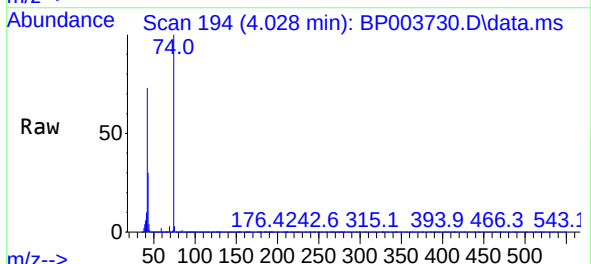
#3
Pyridine
Concen: 38.69 ng
RT: 4.140 min Scan# 213
Delta R.T. 0.012 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



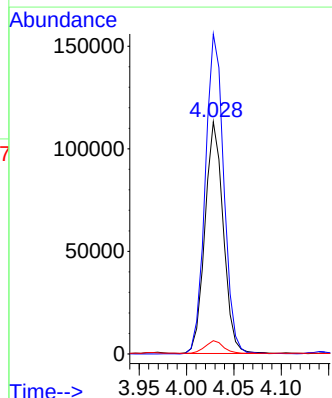
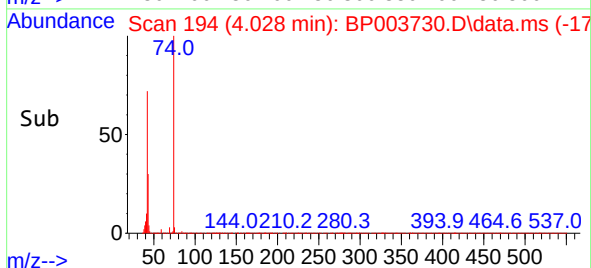
Tgt Ion: 79 Resp: 329483
Ion Ratio Lower Upper
79 100
52 57.5 41.3 61.9
51 31.5 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 41.79 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



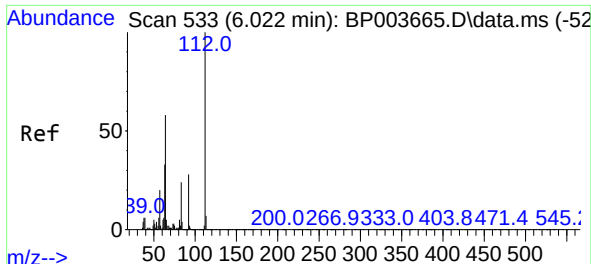
Tgt Ion: 42 Resp: 151816
Ion Ratio Lower Upper
42 100
74 137.8 148.6 223.0#
44 5.7 5.3 7.9



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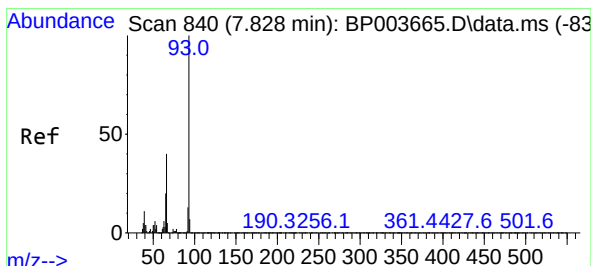
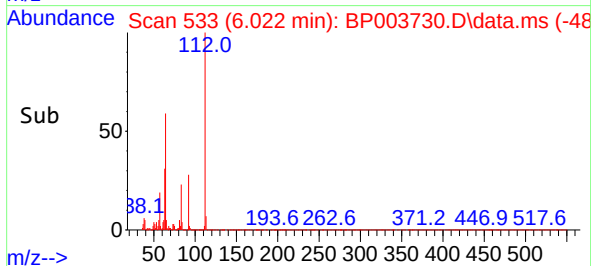
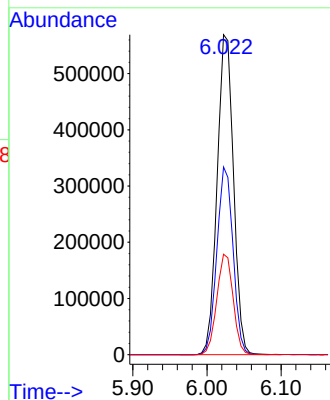
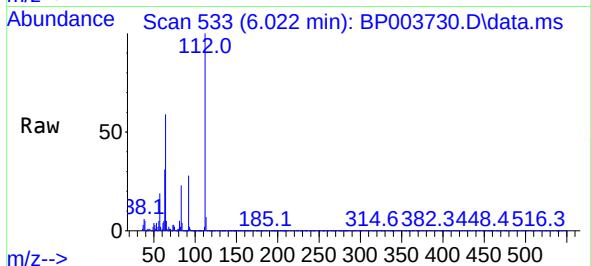
#5
2-Fluorophenol
Concen: 123.94 ng
RT: 6.022 min Scan# 533
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 112 Resp: 873451
Ion Ratio Lower Upper
112 100
64 58.7 32.8 49.2#
63 31.4 17.0 25.4#

Instrument :
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ClientSampleId :
AB-ENMSD

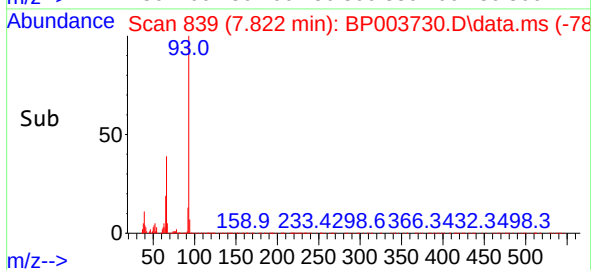
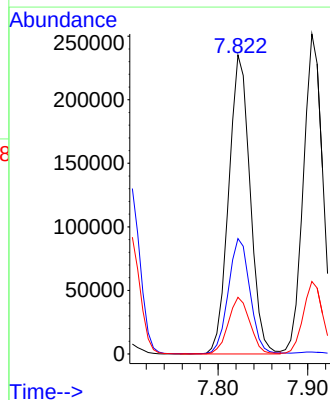
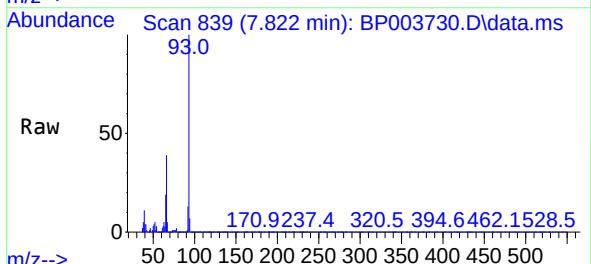
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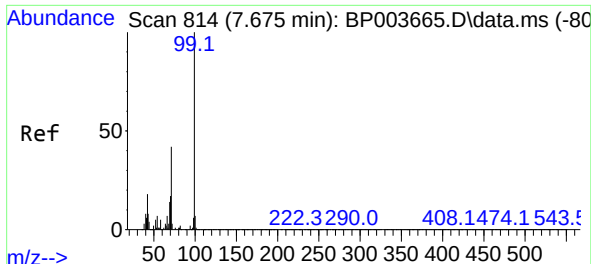
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#6
Aniline
Concen: 35.24 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

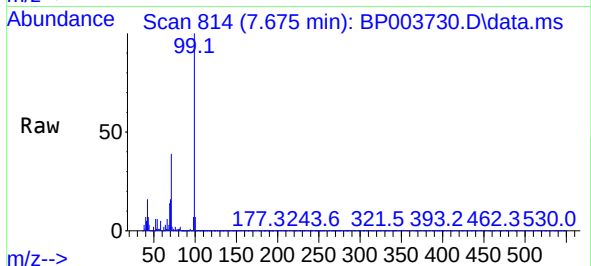
Tgt Ion: 93 Resp: 389442
Ion Ratio Lower Upper
93 100
66 38.6 25.4 38.0#
65 18.9 12.5 18.7#





#7
Phenol-d6
Concen: 106.08 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

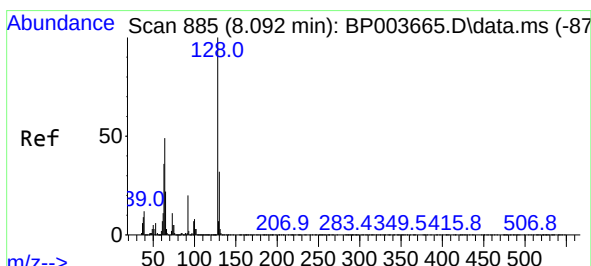
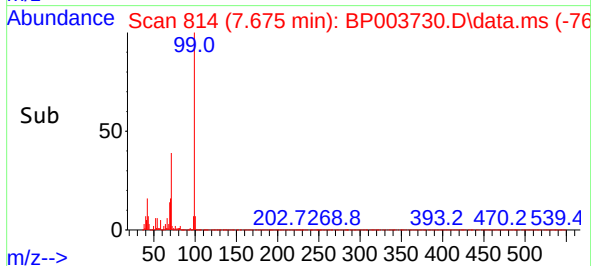
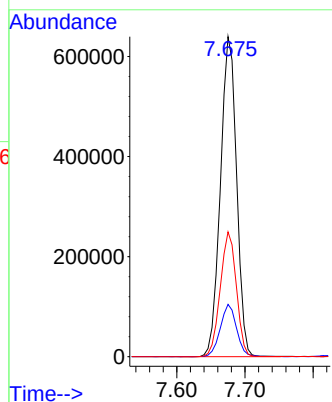
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Tgt Ion: 99 Resp: 1056174
Ion Ratio Lower Upper
99 100
42 16.4 8.6 13.0#
71 39.0 23.4 35.2#

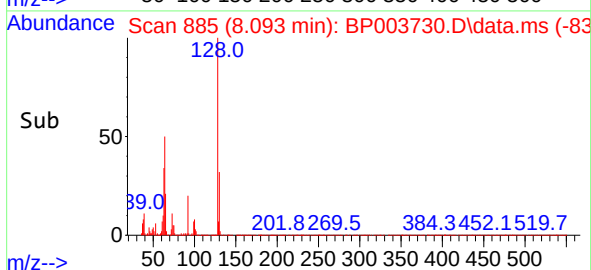
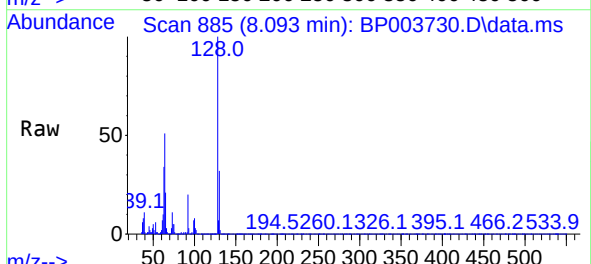
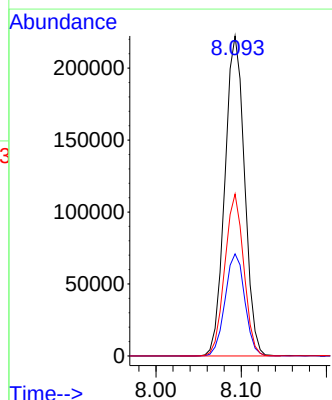
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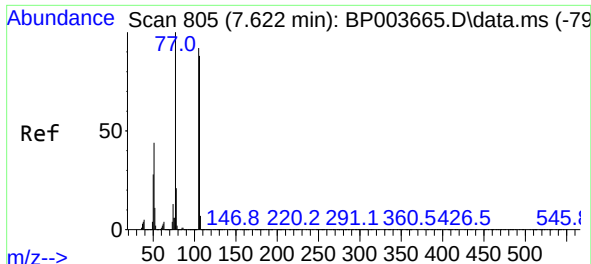
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#8
2-Chlorophenol
Concen: 50.76 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

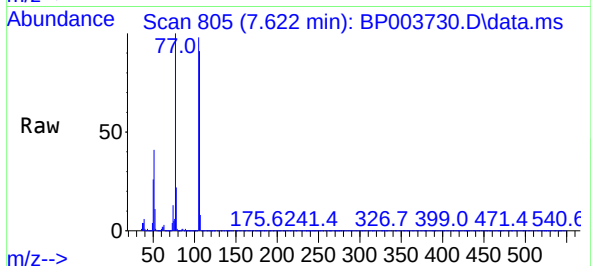
Tgt Ion: 128 Resp: 356150
Ion Ratio Lower Upper
128 100
130 31.9 13.0 53.0
64 50.6 10.4 50.4#





#9
Benzaldehyde
Concen: 26.30 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003730.D
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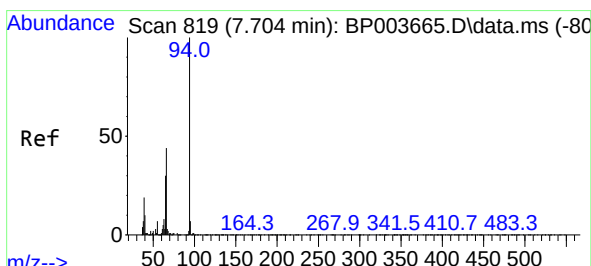
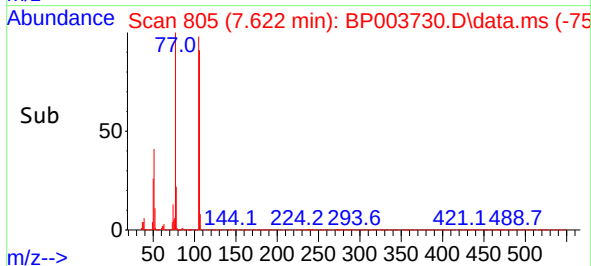
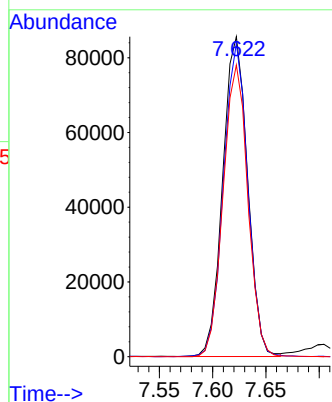
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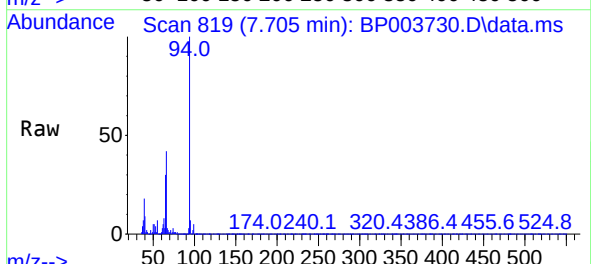
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Ion Ratio Lower Upper
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105 97.8 97.1 137.1
106 91.1 93.7 133.7#

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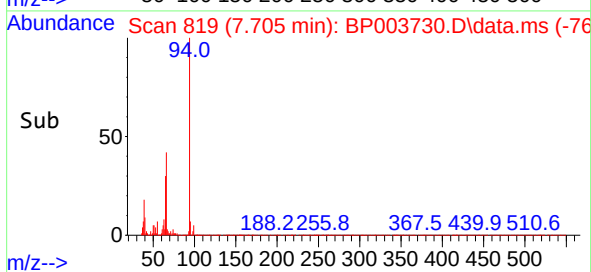
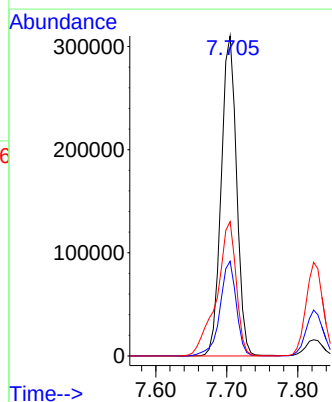
mohammad
10/26/2020 10:36:02 AM

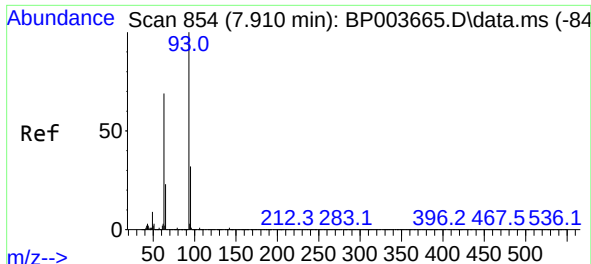


#10
Phenol
Concen: 49.08 ng
RT: 7.705 min Scan# 819
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



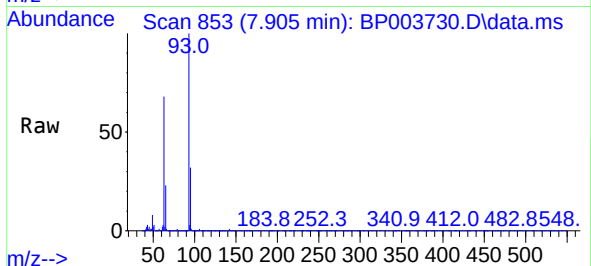
Tgt Ion: 94 Resp: 465404
Ion Ratio Lower Upper
94 100
65 29.6 2.3 42.3
66 42.0 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 49.73 ng
RT: 7.905 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

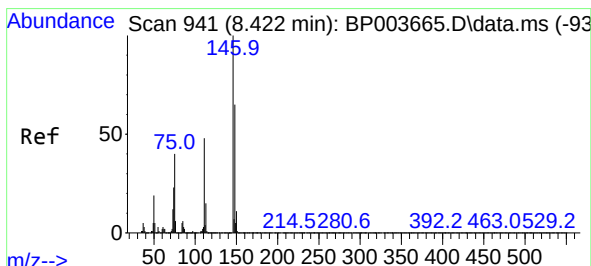
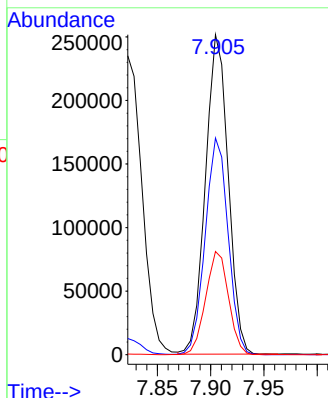
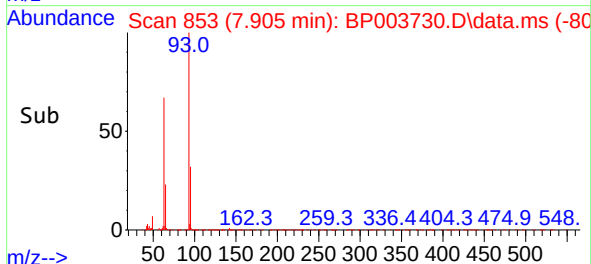
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



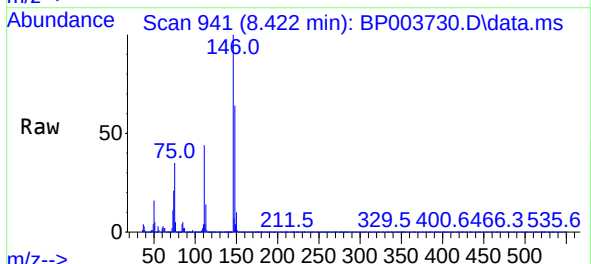
Tgt Ion: 93 Resp: 374194
Ion Ratio Lower Upper
93 100
63 67.7 39.0 79.0
95 32.2 12.8 52.8

Manual Integrations
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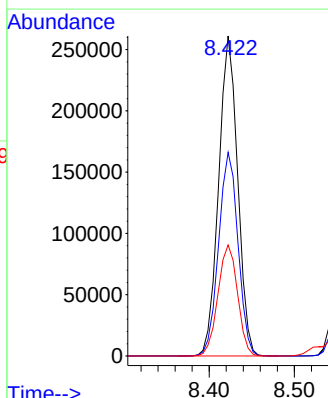
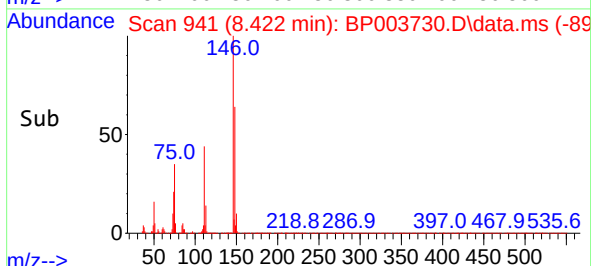
mohammad
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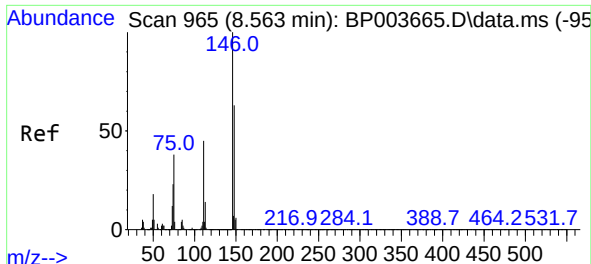


#12
1,3-Dichlorobenzene
Concen: 44.71 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



Tgt Ion: 146 Resp: 404524
Ion Ratio Lower Upper
146 100
148 63.6 52.5 78.7
75 34.7 18.1 27.1#





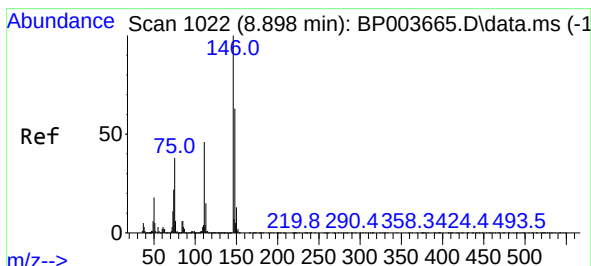
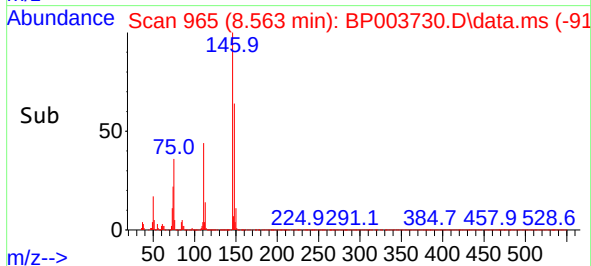
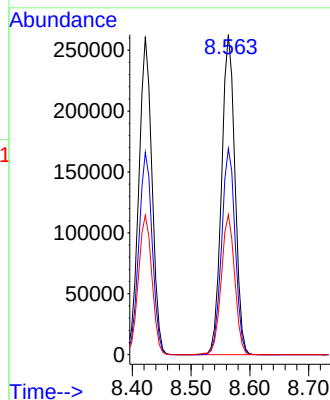
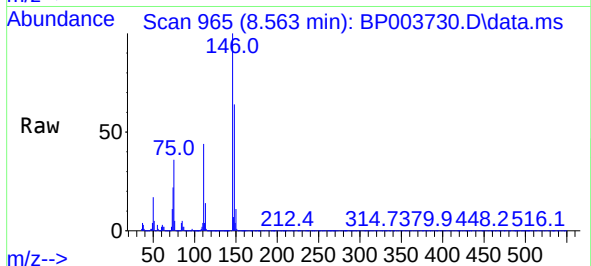
#13
1,4-Dichlorobenzene
Concen: 45.46 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:146 Resp: 415427
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 43.7 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

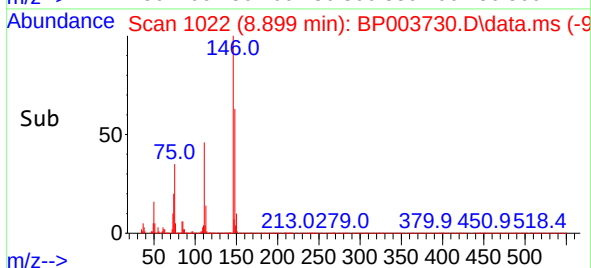
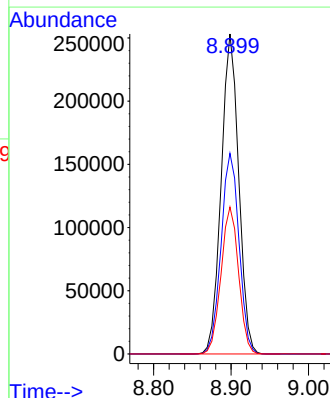
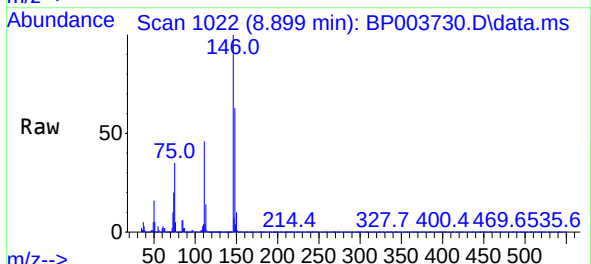
Manual Integrations
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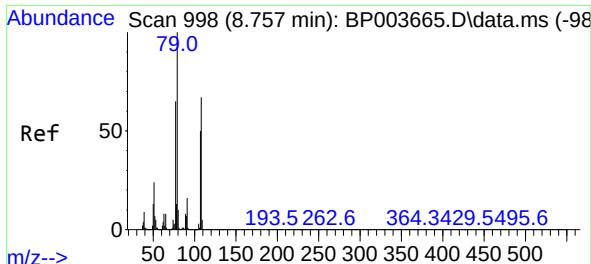
mohammad
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#14
1,2-Dichlorobenzene
Concen: 46.02 ng
RT: 8.899 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:146 Resp: 398477
Ion Ratio Lower Upper
146 100
148 62.7 51.6 77.4
111 45.9 31.0 46.6





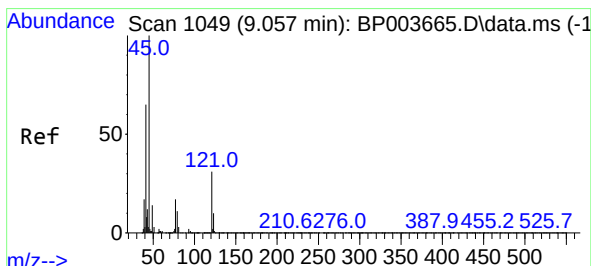
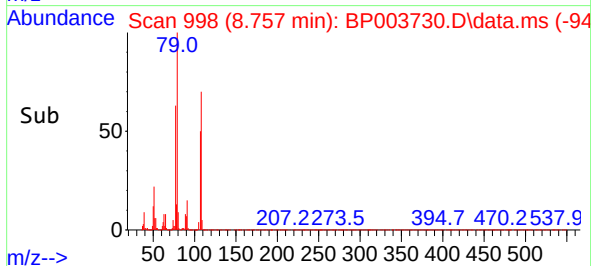
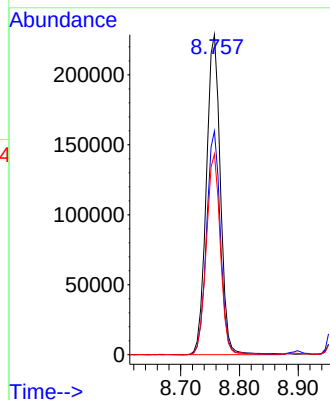
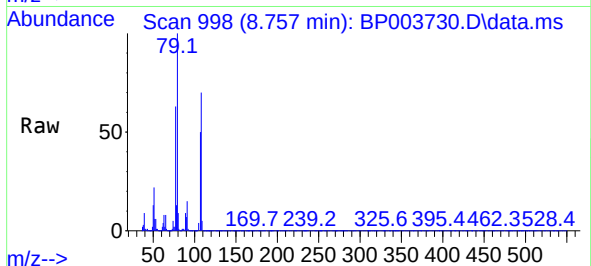
#15
Benzyl Alcohol
Concen: 49.91 ng
RT: 8.757 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 79 Resp: 379861
Ion Ratio Lower Upper
79 100
108 69.9 73.5 110.3#
77 62.7 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

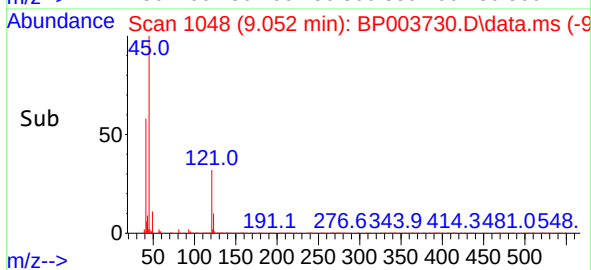
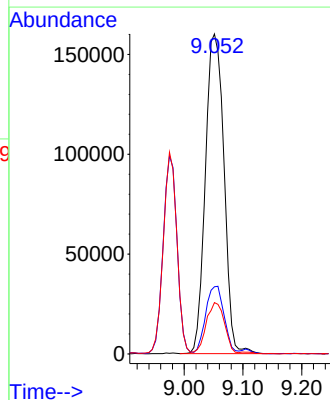
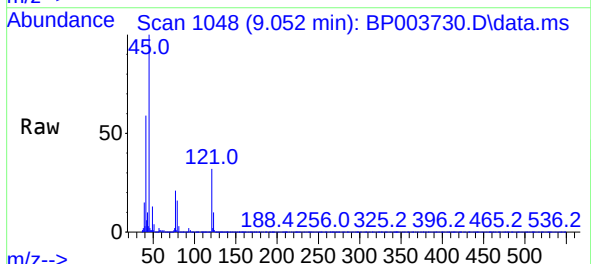
Manual Integrations
APPROVED

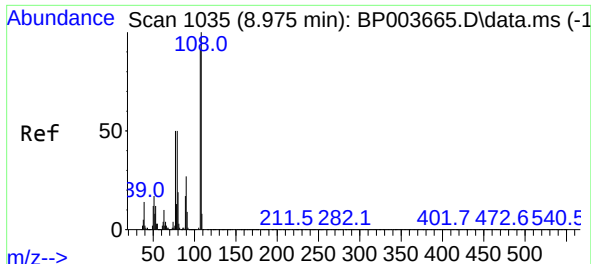
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.28 ng
RT: 9.052 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

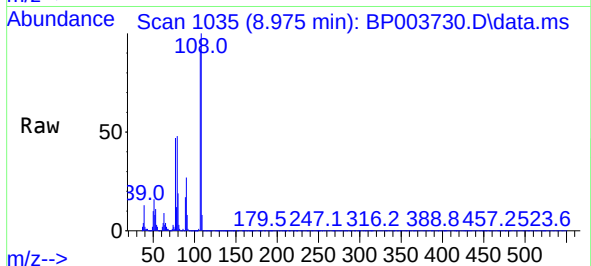
Tgt Ion: 45 Resp: 352538
Ion Ratio Lower Upper
45 100
77 21.0 2.3 42.3
79 16.0 0.0 36.6





#17
2-Methylphenol
Concen: 49.98 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

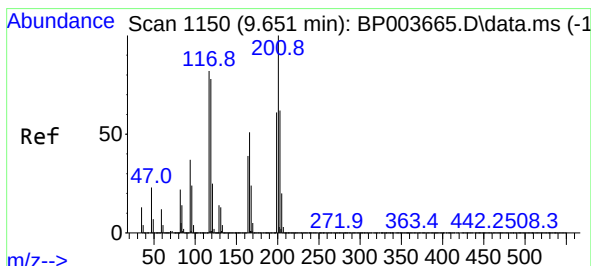
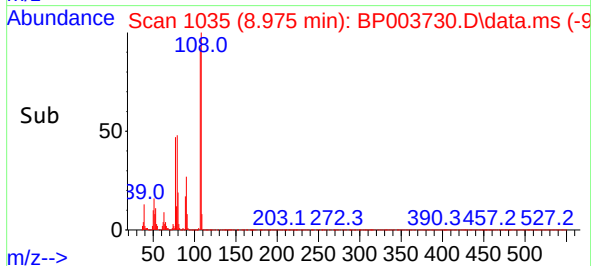
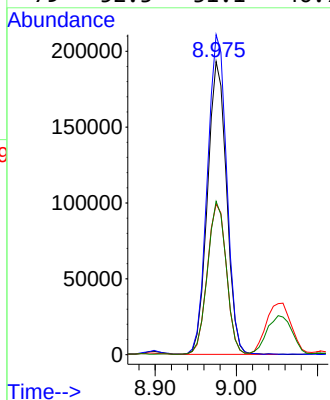
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



Tgt Ion:	107	Resp:	313922
Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.6	134.4
77	51.4	31.8	47.6#
79	52.3	31.1	46.7#

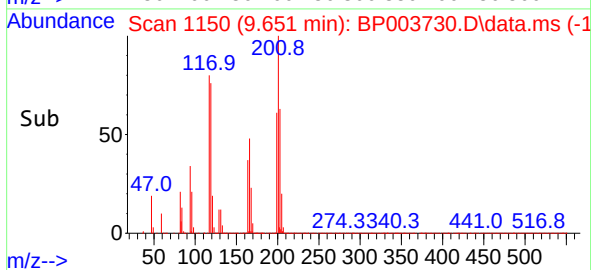
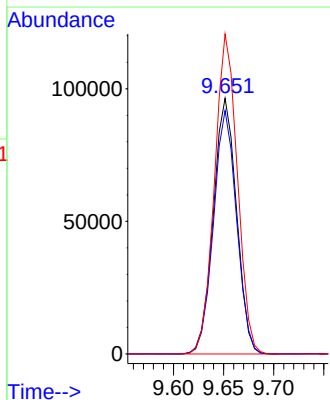
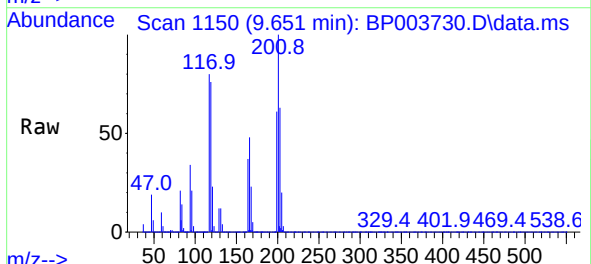
Manual Integrations
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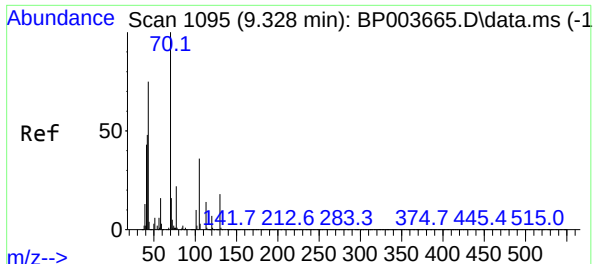
mohammad
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#18
Hexachloroethane
Concen: 44.08 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:	117	Resp:	155220
Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.8	118.2
201	125.1	92.3	138.5





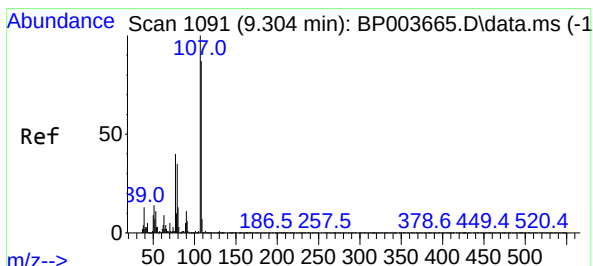
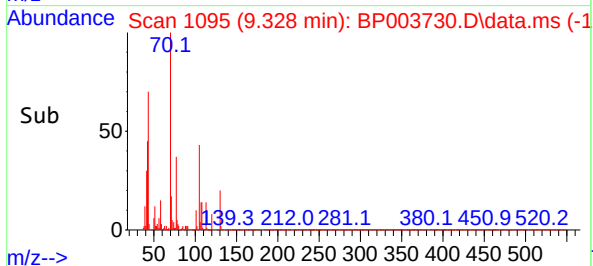
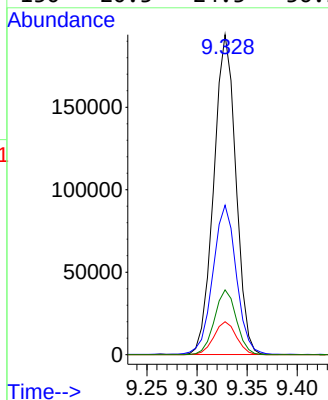
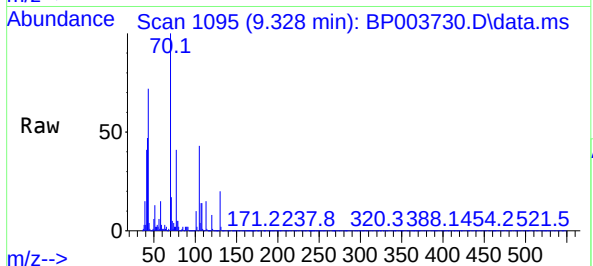
#19
n-Nitroso-di-n-propylamine
Concen: 48.76 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:	70	Resp:	296672
Ion	Ratio	Lower	Upper
70	100		
42	46.7	32.8	49.2
101	10.3	9.6	14.4
130	20.3	24.3	36.5

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

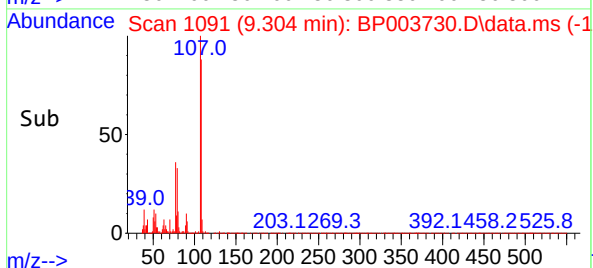
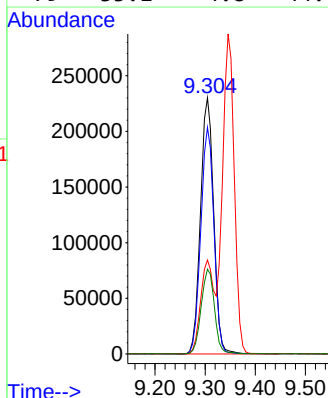
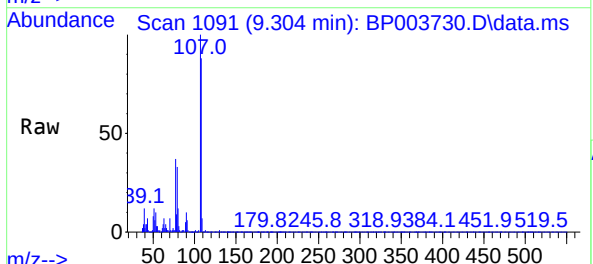
Manual Integrations
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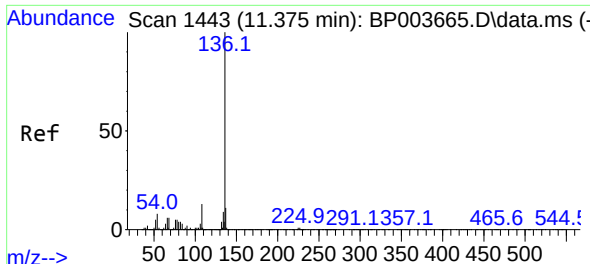
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#20
3+4-Methylphenols
Concen: 49.75 ng
RT: 9.304 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

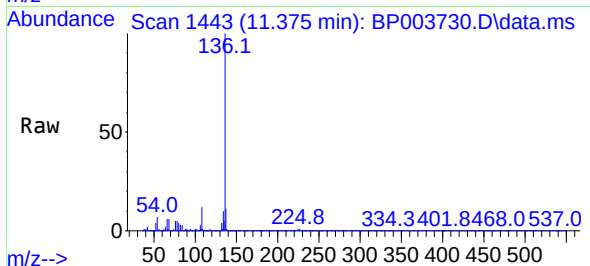
Tgt Ion:	107	Resp:	420673
Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.0	109.0
77	36.7	8.5	48.5
79	33.1	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.375 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

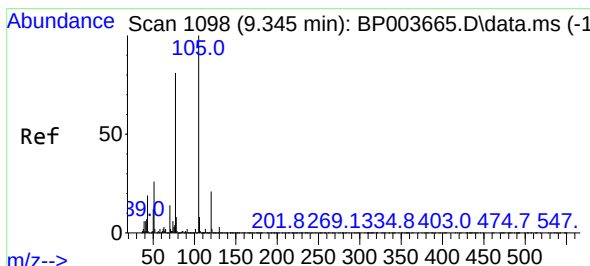
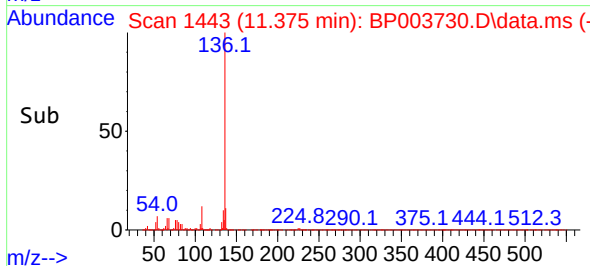
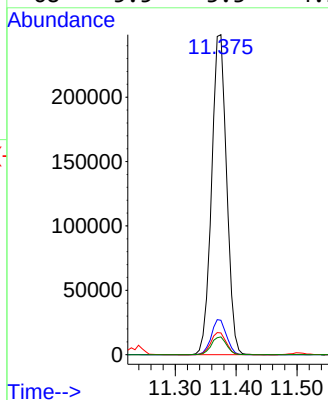
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



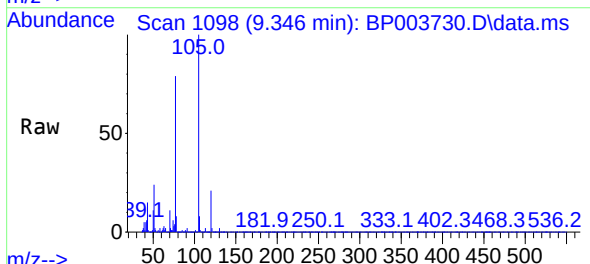
Tgt Ion:	136	Resp:	425040
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	6.8	3.6	5.4#
68	5.5	3.3	4.9#

Manual Integrations
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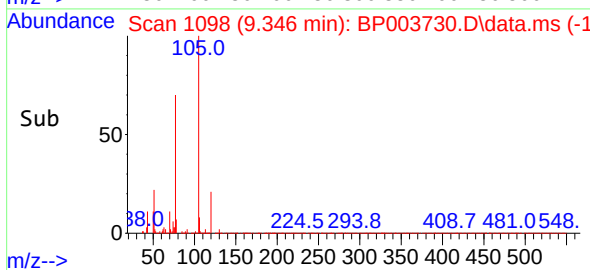
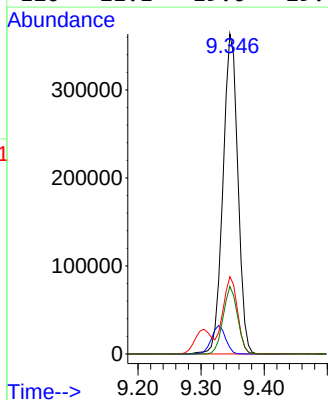
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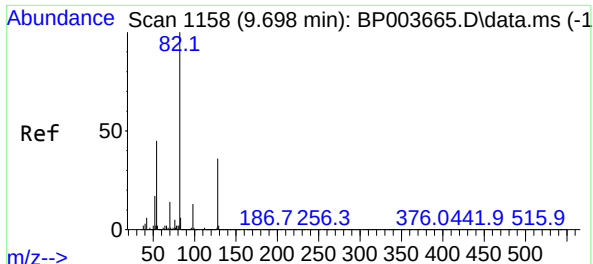


#22
Acetophenone
Concen: 48.00 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



Tgt Ion:	105	Resp:	597029
Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.6	3.8#
51	24.1	13.5	20.3#
120	21.1	19.6	29.4





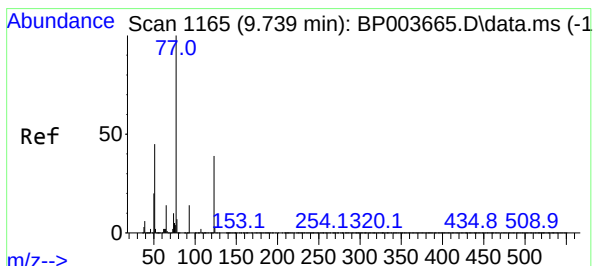
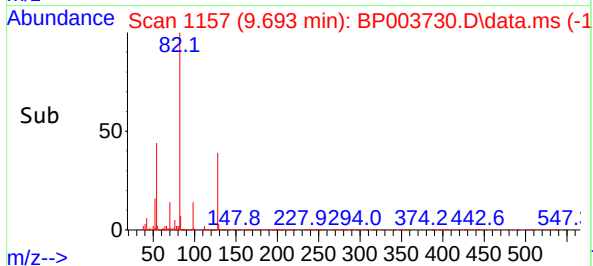
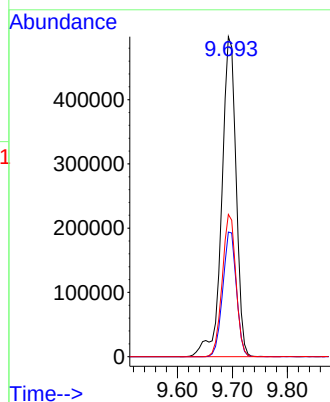
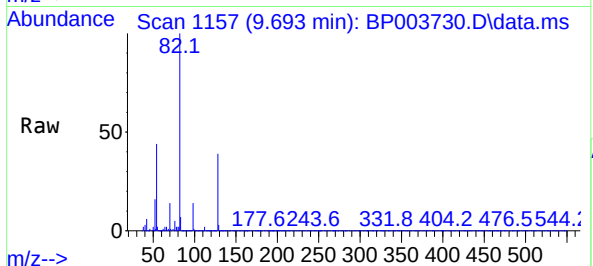
#23
Nitrobenzene-d5
Concen: 89.84 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

Tgt Ion: 82 Resp: 902650
Ion Ratio Lower Upper
82 100
128 38.9 45.6 68.4#
54 44.4 30.1 45.1

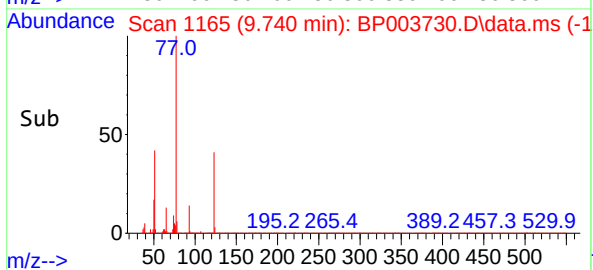
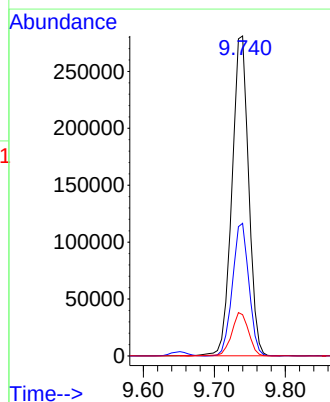
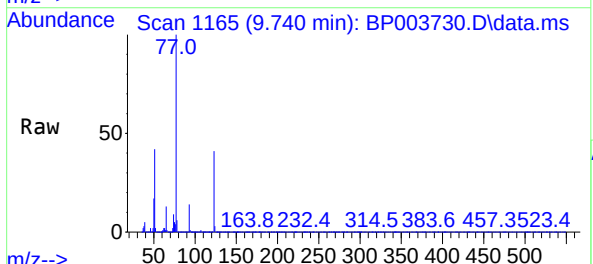
Manual Integrations
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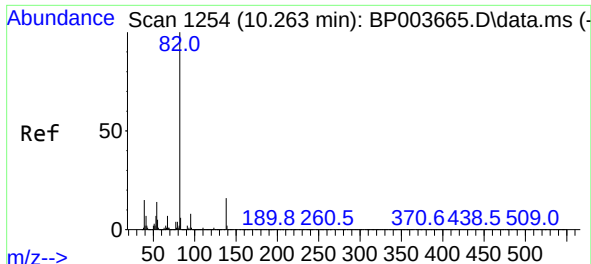
mohammad
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#24
Nitrobenzene
Concen: 47.39 ng
RT: 9.740 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 77 Resp: 458432
Ion Ratio Lower Upper
77 100
123 41.4 48.6 72.8#
65 12.9 10.0 15.0





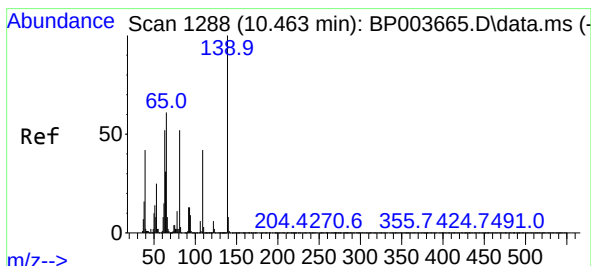
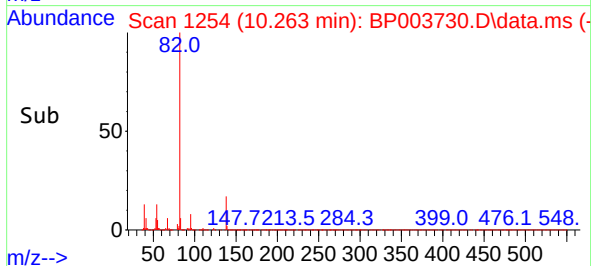
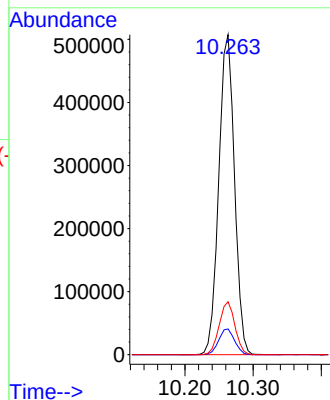
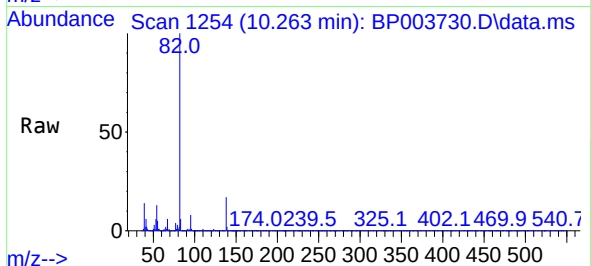
#25
Isophorone
Concen: 50.27 ng
RT: 10.263 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 82 Resp: 813974
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 16.5 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

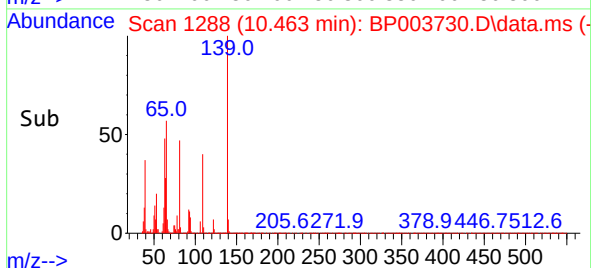
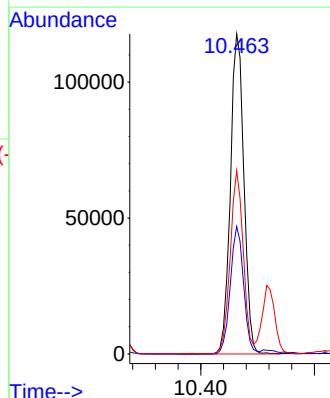
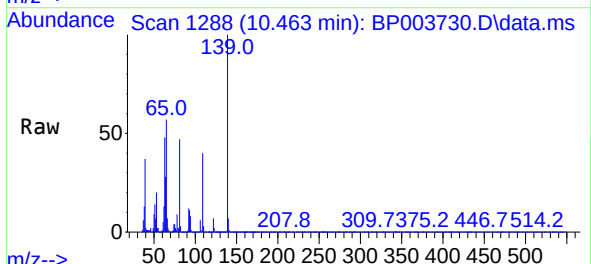
Manual Integrations
APPROVED

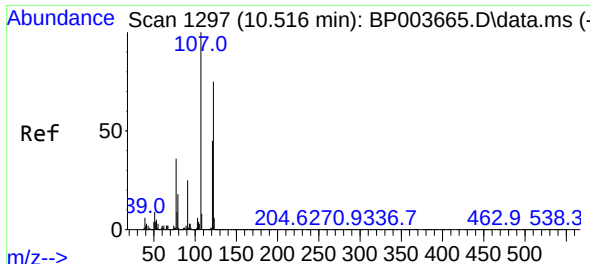
mohammad
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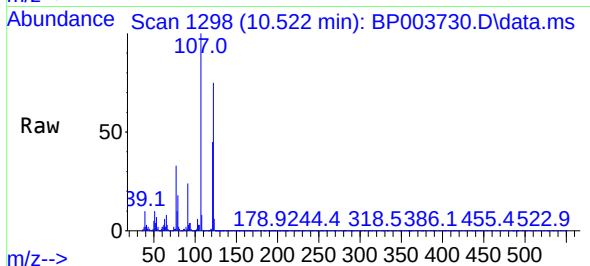
#26
2-Nitrophenol
Concen: 53.82 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:139 Resp: 194437
Ion Ratio Lower Upper
139 100
109 39.9 22.1 33.1#
65 57.3 26.5 39.7#

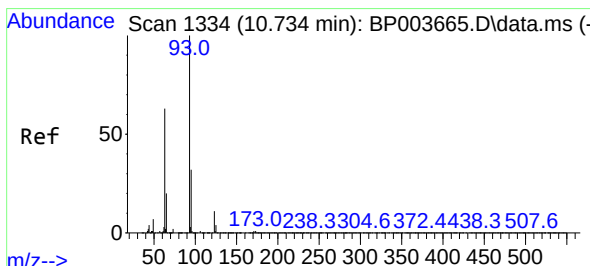
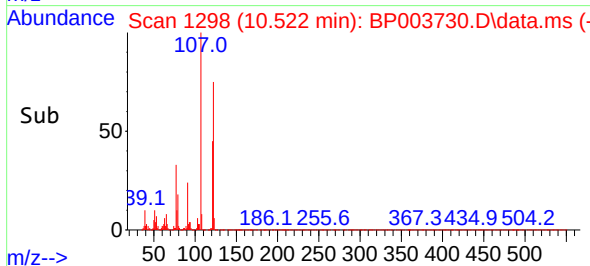
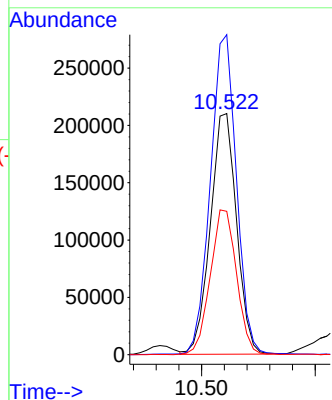




#27
2,4-Dimethylphenol
Concen: 59.30 ng
RT: 10.522 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

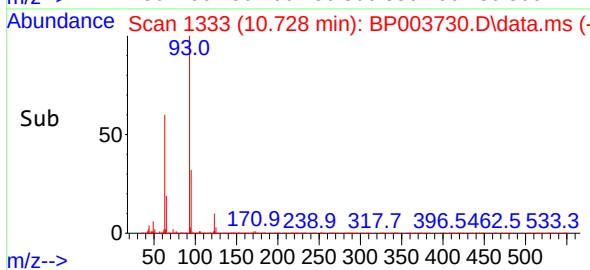
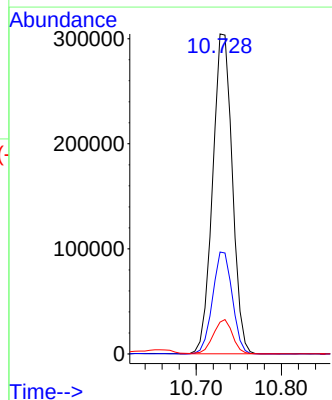
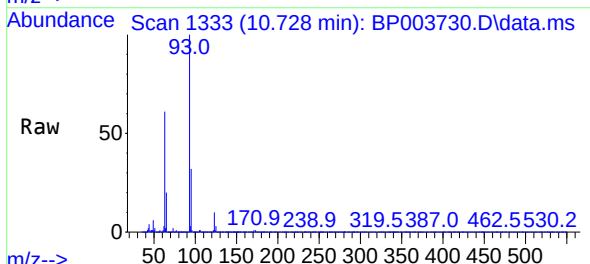


Tgt Ion:122 Resp: 336445
Ion Ratio Lower Upper
122 100
107 132.7 87.3 130.9#
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 47.14 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

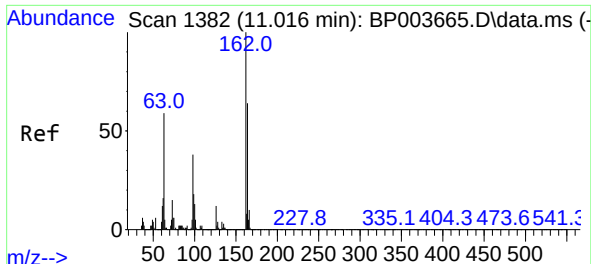
Tgt Ion: 93 Resp: 486893
Ion Ratio Lower Upper
93 100
95 31.8 26.7 40.1
123 10.0 10.5 15.7#



Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

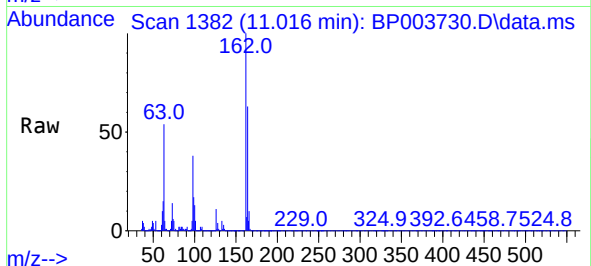
Manual Integrations
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#29
2,4-Dichlorophenol
Concen: 50.08 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

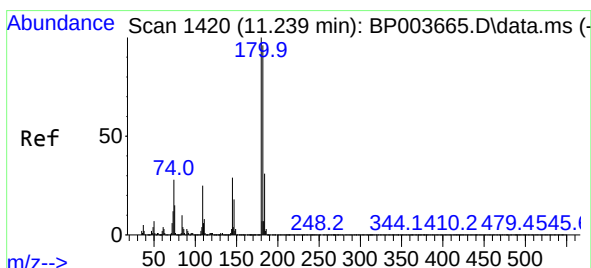
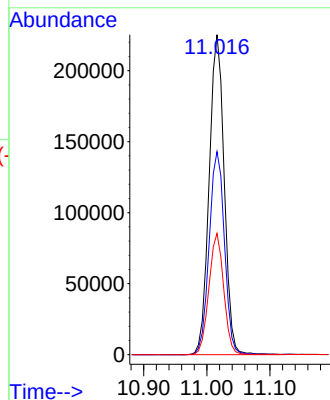
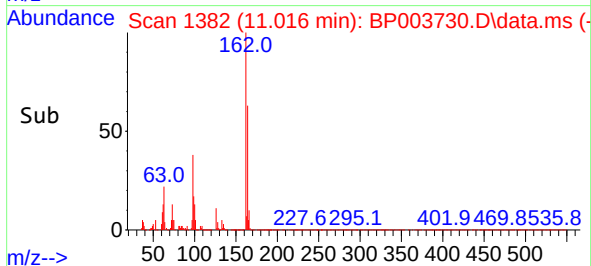
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



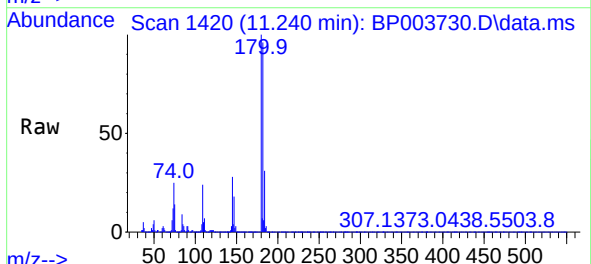
Tgt Ion:162 Resp: 372775
Ion Ratio Lower Upper
162 100
164 63.5 45.8 85.8
98 37.9 10.2 50.2

Manual Integrations
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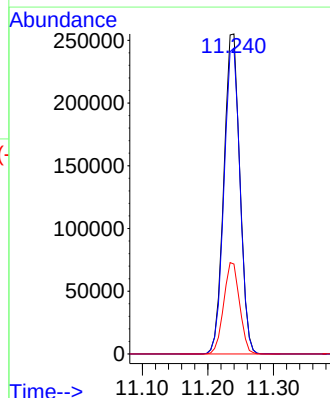
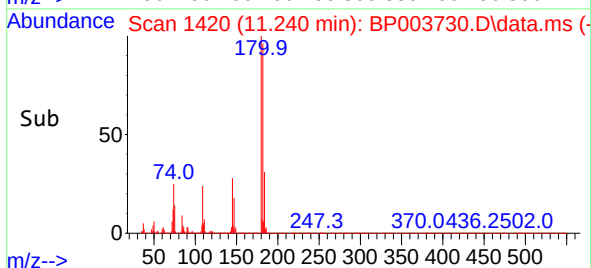
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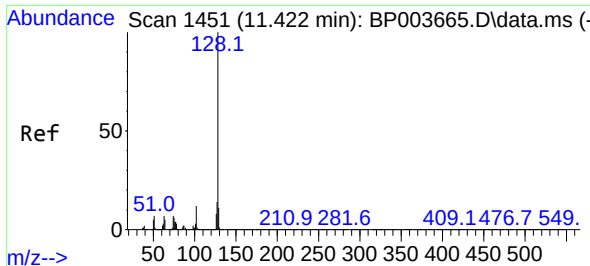


#30
1,2,4-Trichlorobenzene
Concen: 45.09 ng
RT: 11.240 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



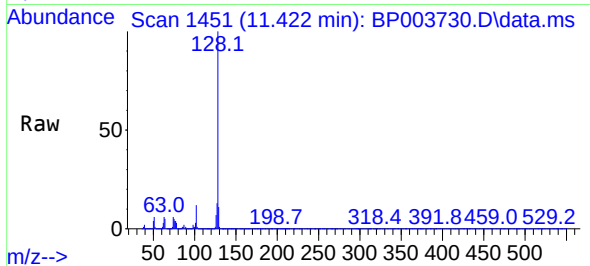
Tgt Ion:180 Resp: 430077
Ion Ratio Lower Upper
180 100
182 95.6 76.2 114.2
145 28.1 23.8 35.8





#31
Naphthalene
Concen: 47.92 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

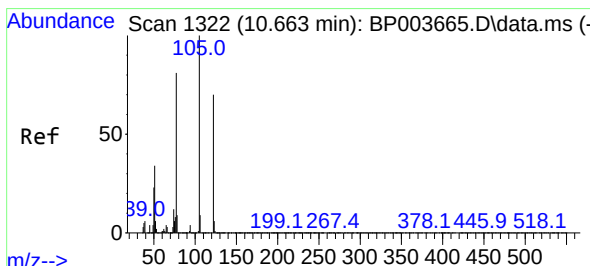
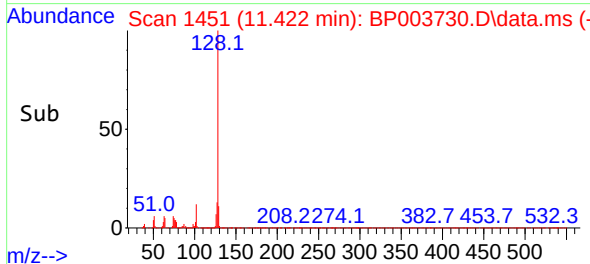
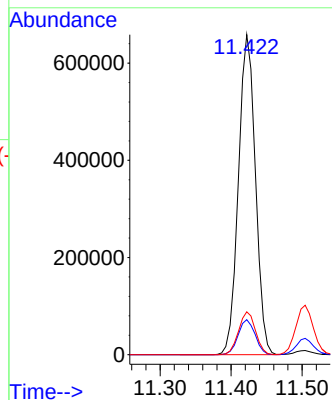
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



Tgt Ion:128 Resp: 1097965
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.6 15.8

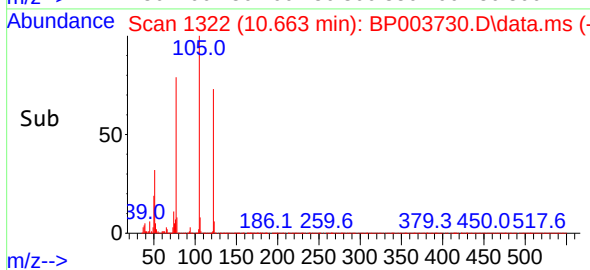
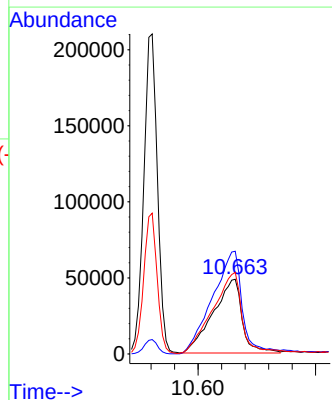
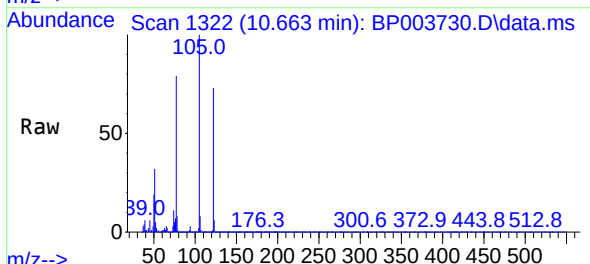
Manual Integrations
APPROVED

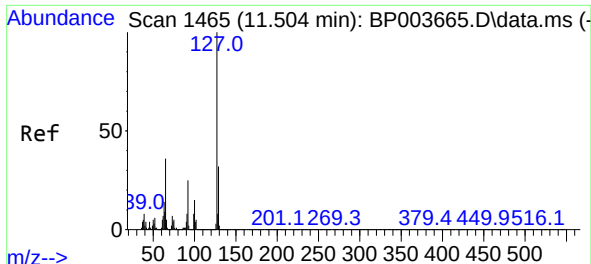
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#32
Benzoic acid
Concen: 42.57 ng
RT: 10.663 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:122 Resp: 166872
Ion Ratio Lower Upper
122 100
105 137.6 94.1 134.1#
77 109.3 50.1 90.1#





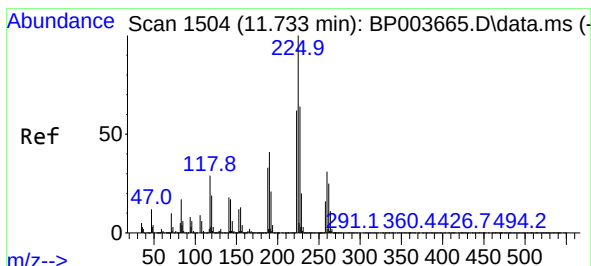
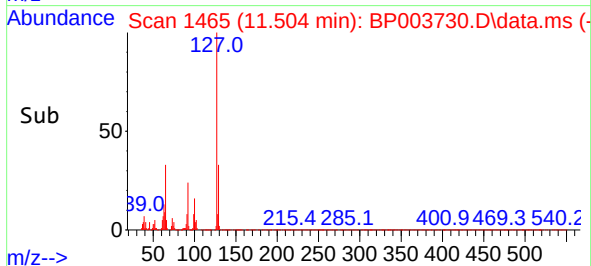
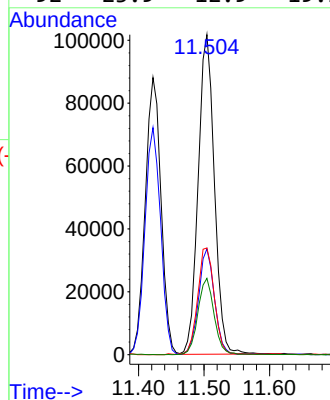
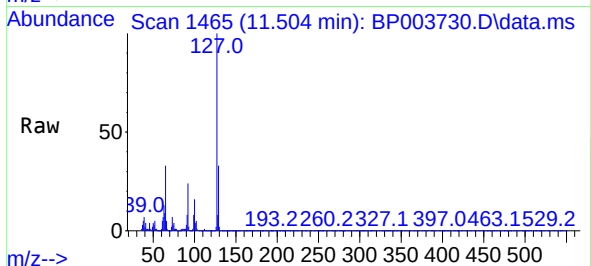
#33
4-Chloroaniline
Concen: 18.55 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:	127	Resp:	175208
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	33.4	17.3	25.9#
92	23.9	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

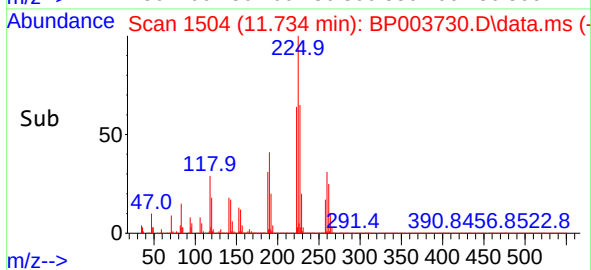
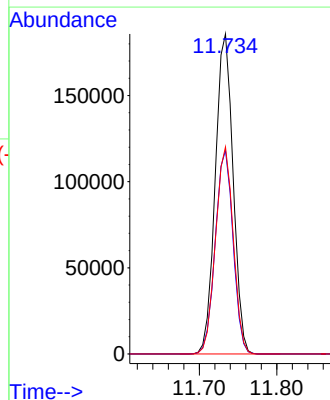
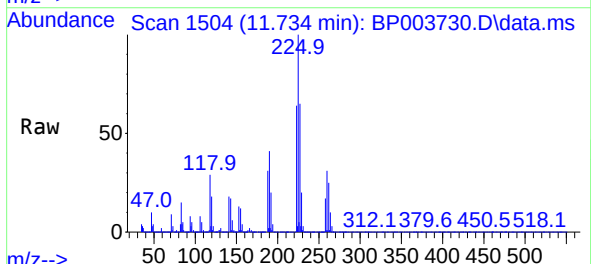
Manual Integrations
APPROVED

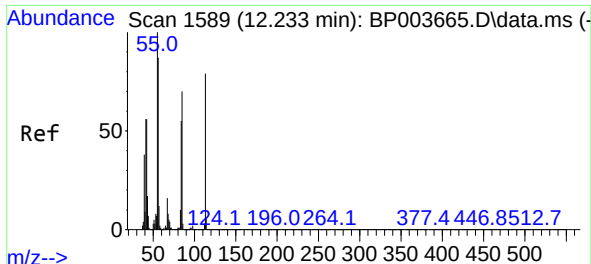
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#34
Hexachlorobutadiene
Concen: 41.11 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

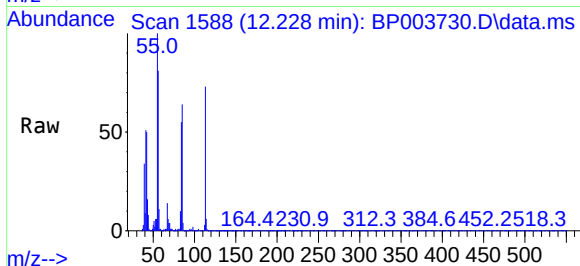
Tgt Ion:	225	Resp:	295917
Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.1	75.1
227	64.7	51.4	77.2





#35
Caprolactam
Concen: 42.13 ng
RT: 12.228 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

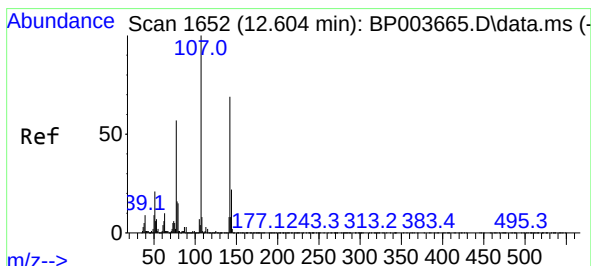
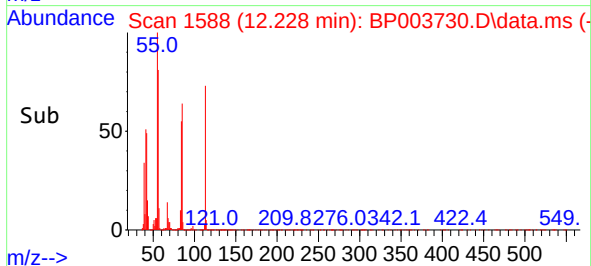
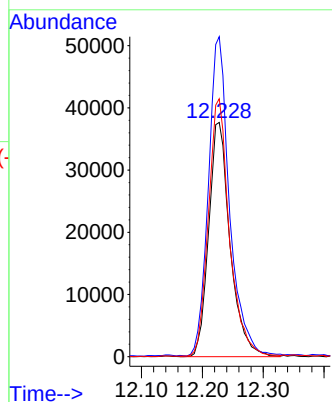
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



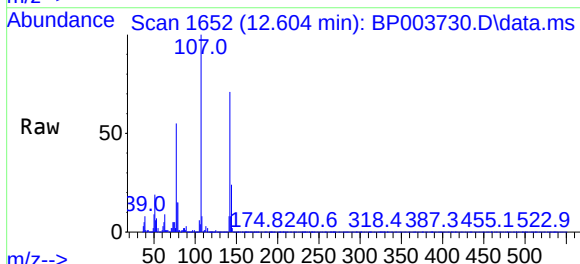
Tgt Ion:113 Resp: 91827
Ion Ratio Lower Upper
113 100
55 136.6 77.3 117.3#
56 110.1 55.9 95.9#

Manual Integrations
APPROVED

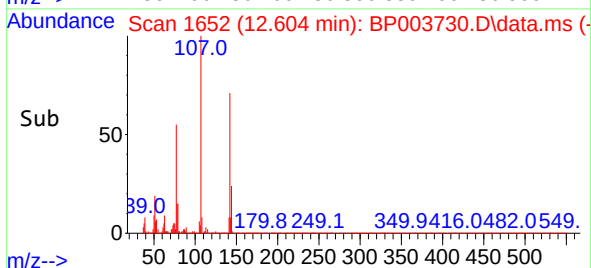
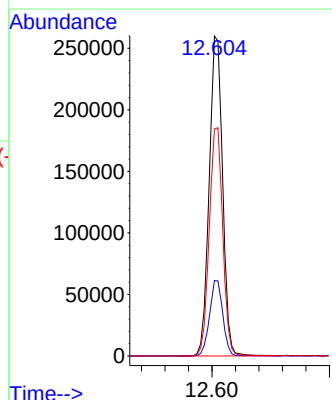
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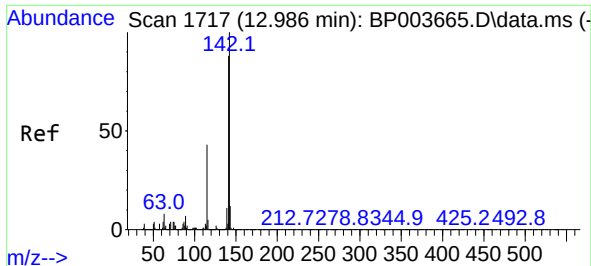


#36
4-Chloro-3-methylphenol
Concen: 50.93 ng
RT: 12.604 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



Tgt Ion:107 Resp: 411291
Ion Ratio Lower Upper
107 100
144 23.6 22.7 34.1
142 71.0 70.7 106.1





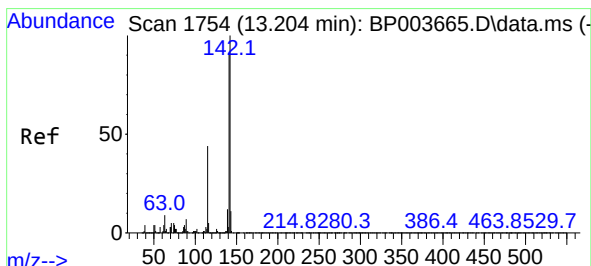
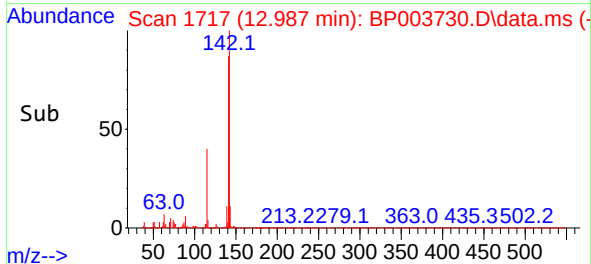
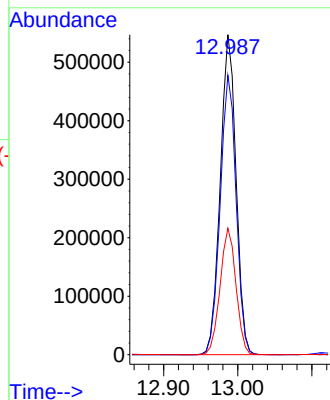
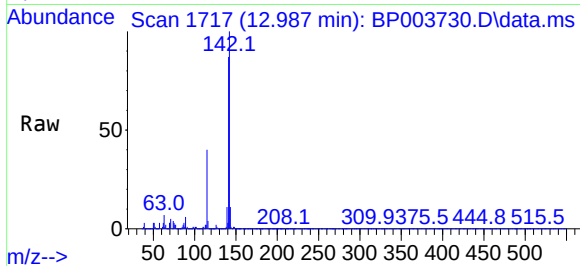
#37
2-Methylnaphthalene
Concen: 48.68 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:142 Resp: 809393
Ion Ratio Lower Upper
142 100
141 87.3 71.4 107.2
115 39.5 25.8 38.6#

Instrument :
BNA_P
ClientSampled :
AB-ENMSD

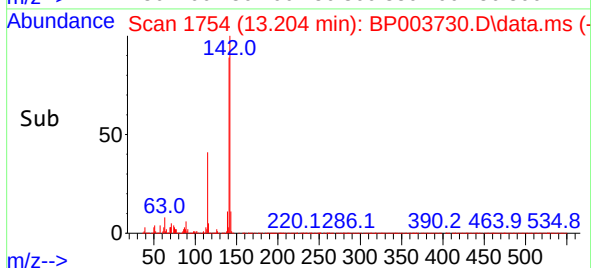
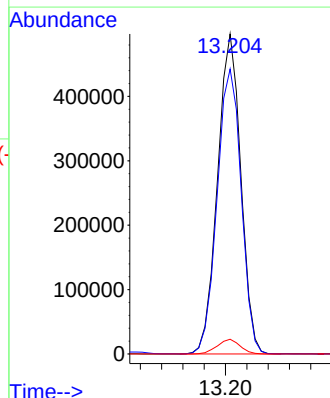
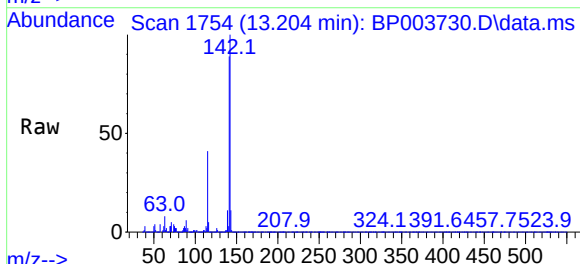
Manual Integrations
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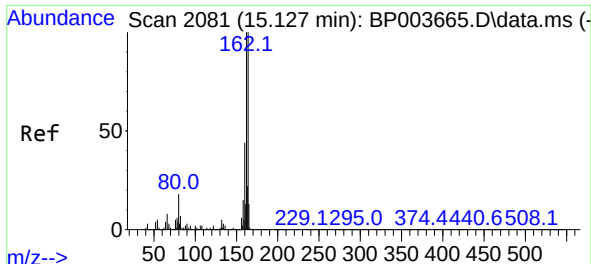
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#38
1-Methylnaphthalene
Concen: 47.85 ng m
RT: 13.204 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

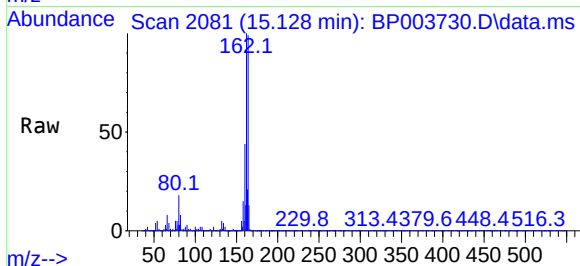
Tgt Ion:142 Resp: 752022
Ion Ratio Lower Upper
142 100
141 89.0 74.4 111.6
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.001 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

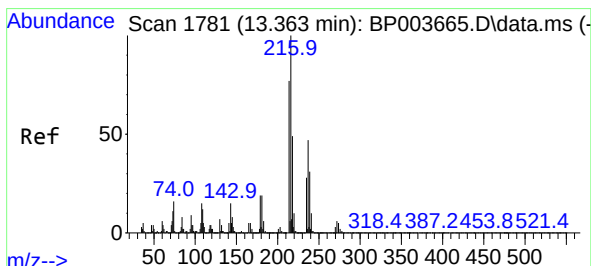
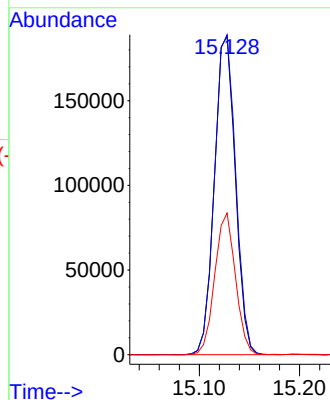
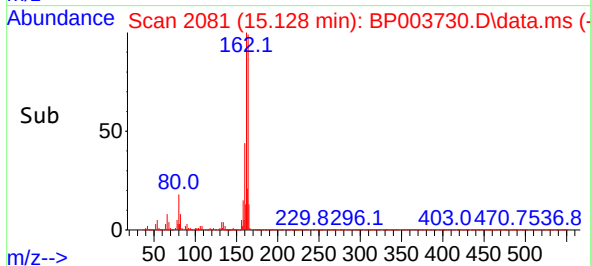
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



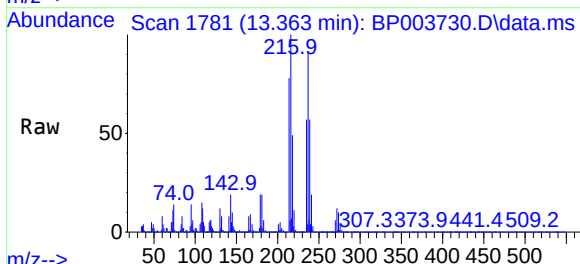
Tgt Ion:164 Resp: 272581
Ion Ratio Lower Upper
164 100
162 100.5 79.4 119.2
160 44.5 36.1 54.1

Manual Integrations
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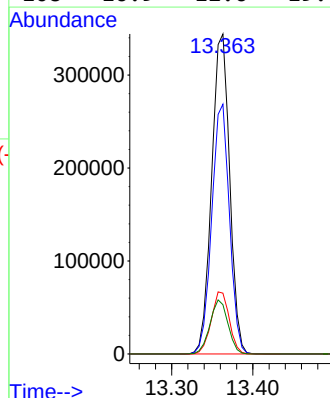
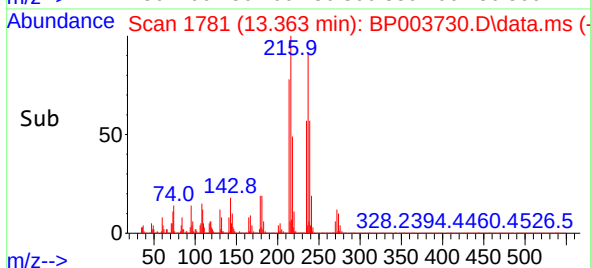
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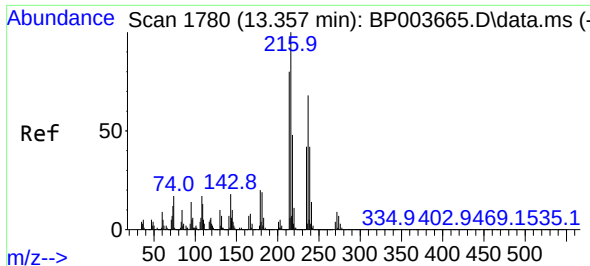


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.05 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



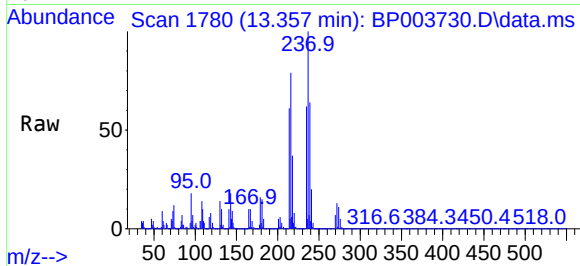
Tgt Ion:216 Resp: 529499
Ion Ratio Lower Upper
216 100
214 76.9 63.0 94.6
179 19.4 16.9 25.3
108 16.9 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 95.67 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

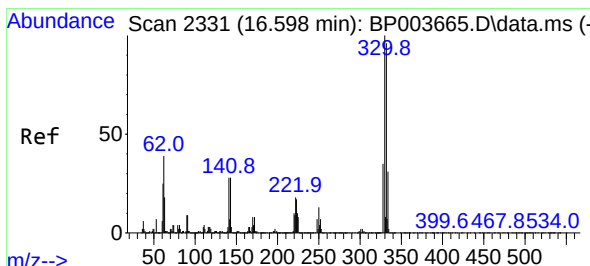
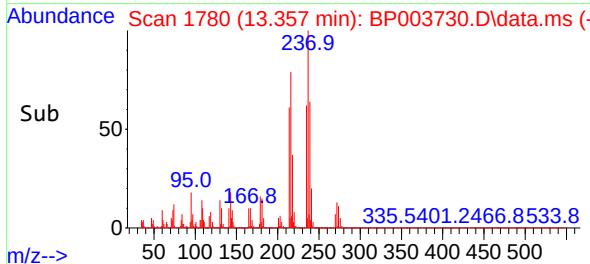
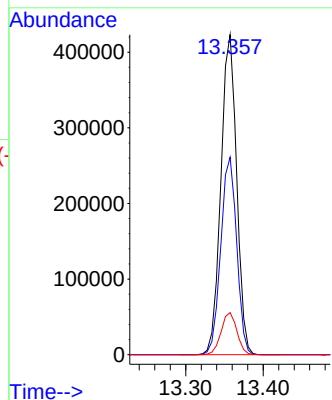
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



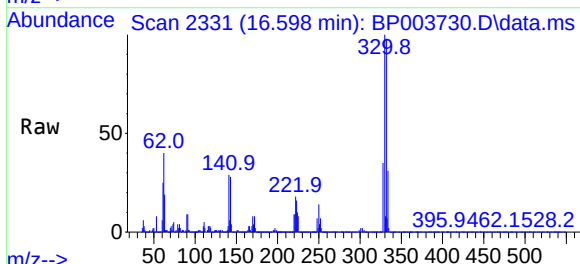
Tgt Ion:237 Resp: 597864
Ion Ratio Lower Upper
237 100
235 61.7 43.2 83.2
272 13.2 0.0 33.3

Manual Integrations
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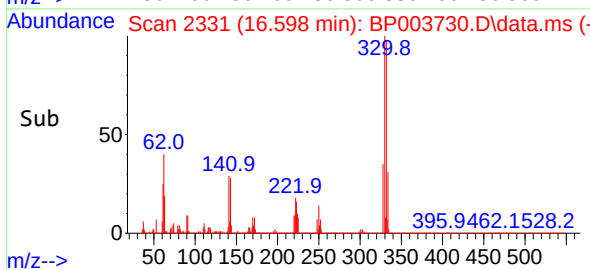
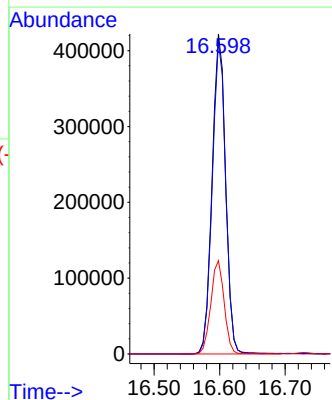
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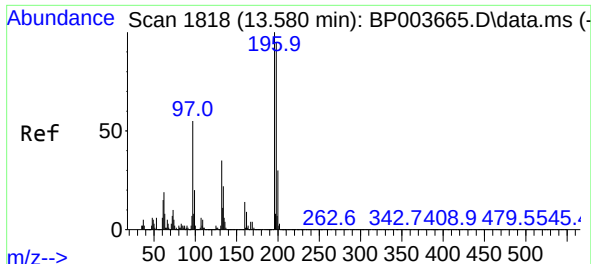


#42
2,4,6-Tribromophenol
Concen: 141.84 ng
RT: 16.598 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



Tgt Ion:330 Resp: 603178
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 29.0 23.4 35.2





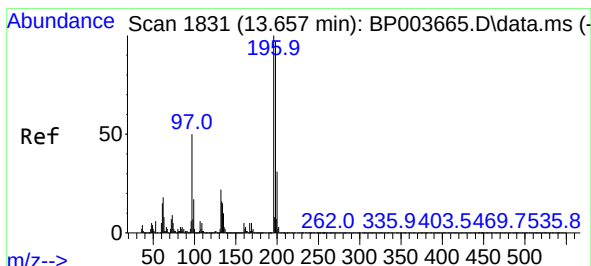
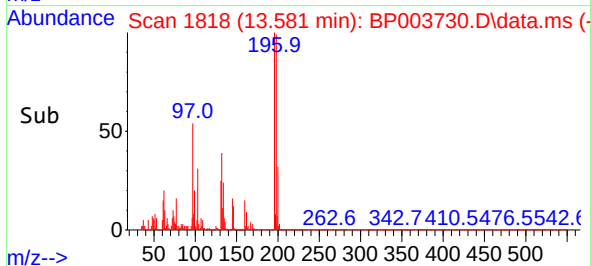
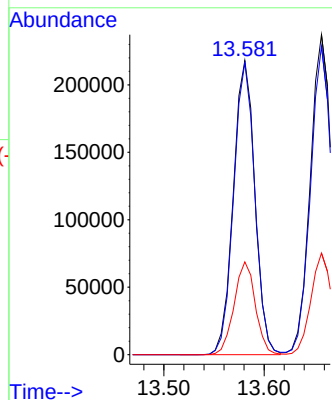
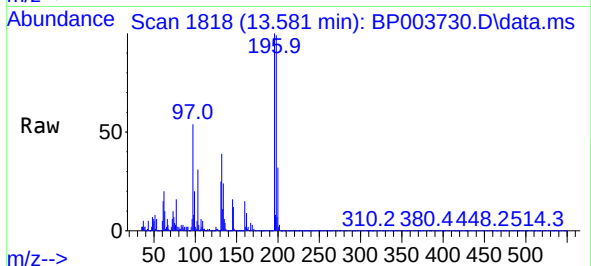
#43
2,4,6-Trichlorophenol
Concen: 50.62 ng
RT: 13.581 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:196 Resp: 325119
Ion Ratio Lower Upper
196 100
198 99.3 77.0 115.6
200 31.6 25.1 37.7

Instrument :
BNA_P
ClientSampled :
AB-ENMSD

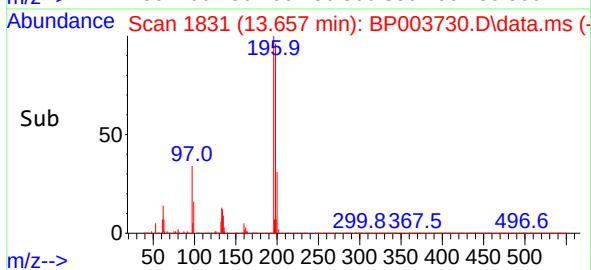
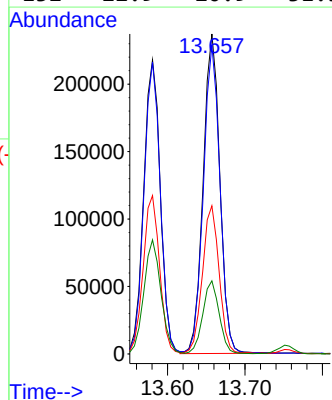
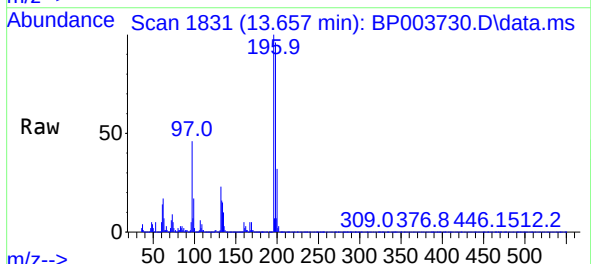
Manual Integrations
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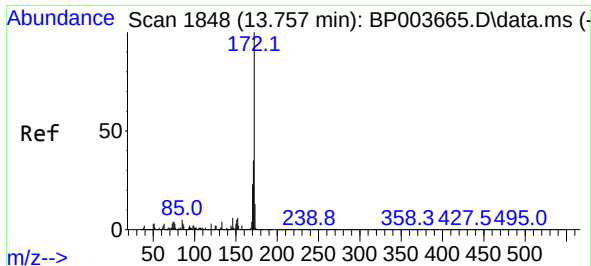
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 53.07 ng
RT: 13.657 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

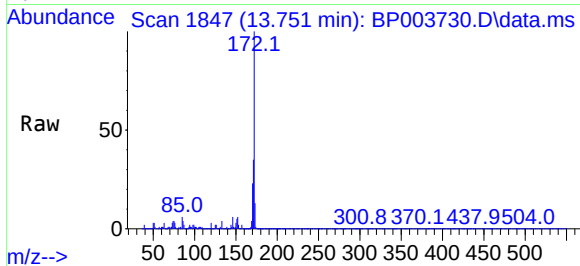
Tgt Ion:196 Resp: 354149
Ion Ratio Lower Upper
196 100
198 96.5 77.3 115.9
97 46.3 31.0 46.4
132 22.9 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 89.84 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

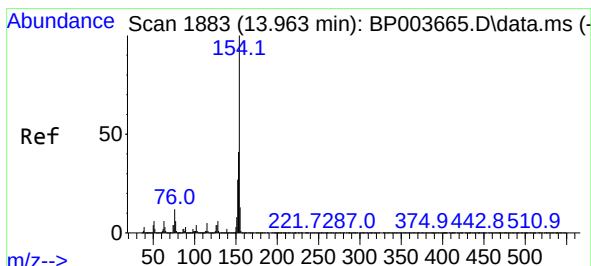
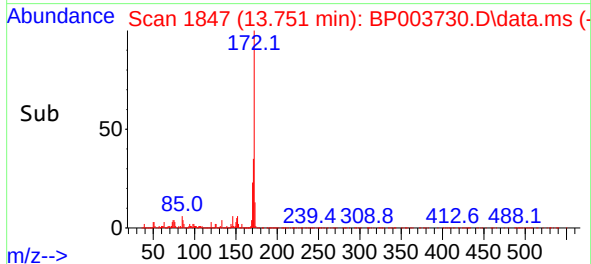
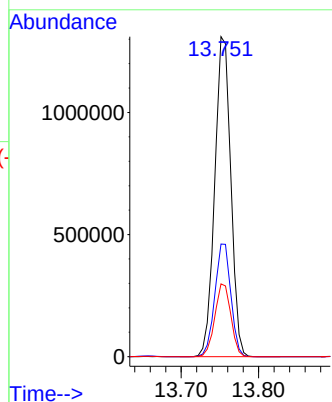
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



Tgt Ion:172 Resp: 1894210
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 22.8 19.2 28.8

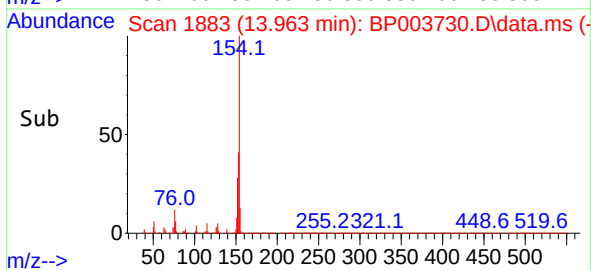
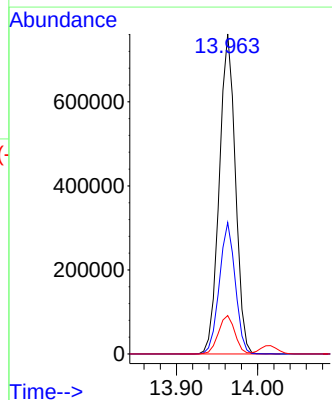
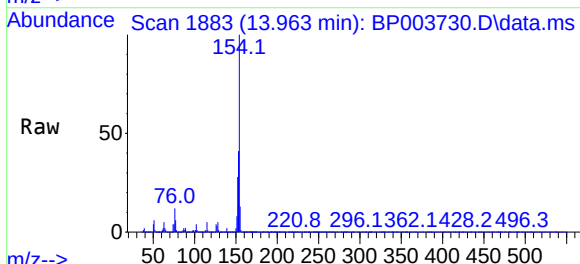
Manual Integrations
APPROVED

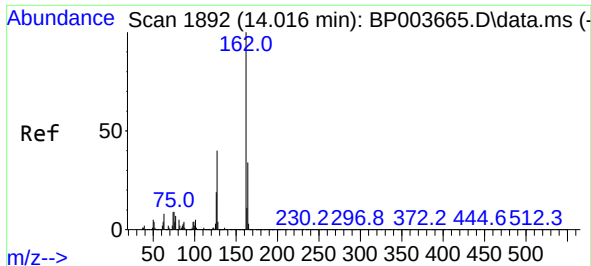
mohammad
10/26/2020 10:36:02 AM



#46
1,1'-Biphenyl
Concen: 49.45 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:154 Resp: 1051057
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 12.0 0.0 29.3





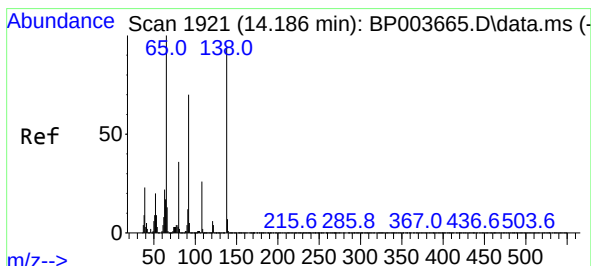
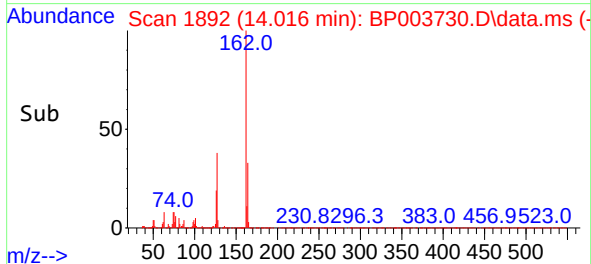
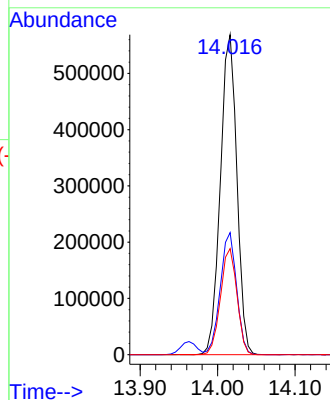
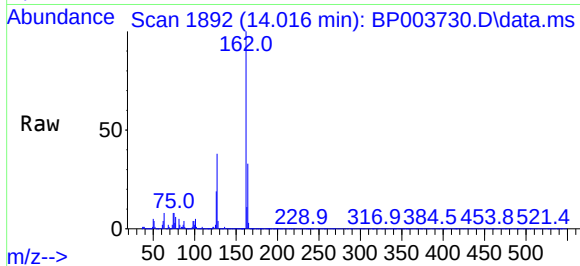
#47
2-Chloronaphthalene
Concen: 47.30 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 162 Resp: 840793
Ion Ratio Lower Upper
162 100
127 38.2 29.9 44.9
164 33.1 26.1 39.1

Instrument :
BNA_P
ClientSampled :
AB-ENMSD

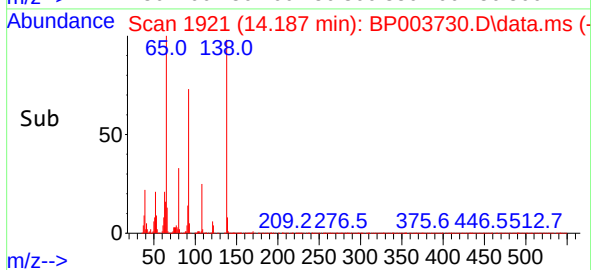
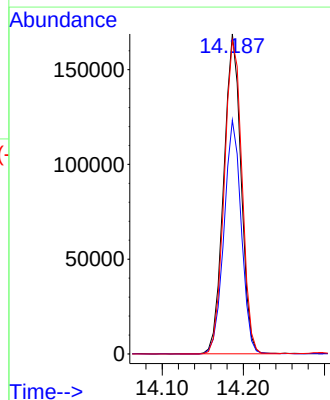
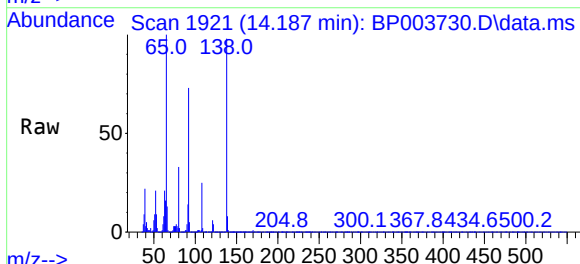
Manual Integrations
APPROVED

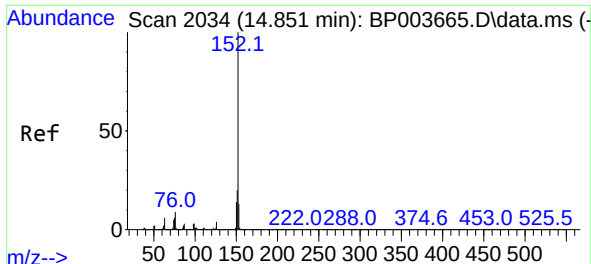
mohammad
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#48
2-Nitroaniline
Concen: 47.79 ng
RT: 14.187 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 65 Resp: 250849
Ion Ratio Lower Upper
65 100
92 73.0 70.6 106.0
138 98.0 133.6 200.4#





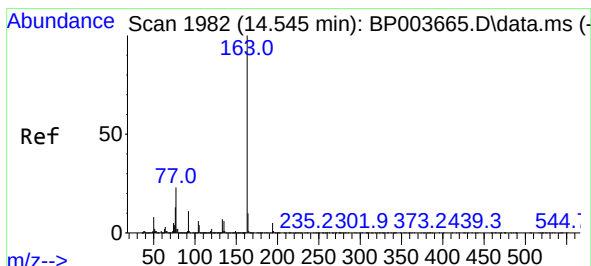
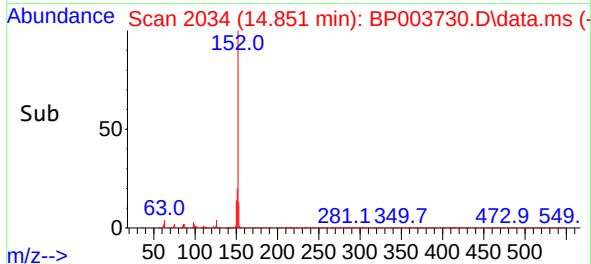
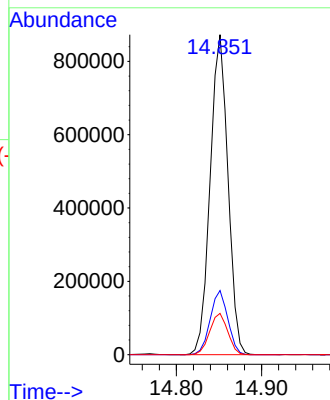
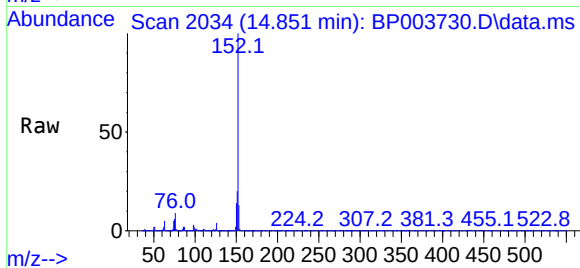
#49
Acenaphthylene
Concen: 49.77 ng
RT: 14.851 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:152 Resp: 1262936
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.9 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

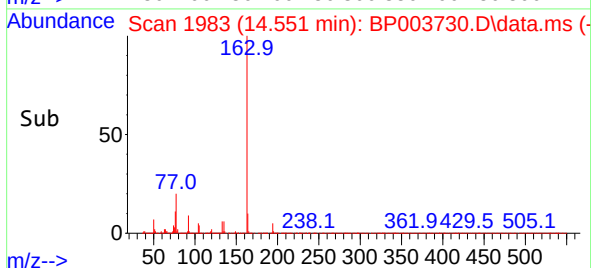
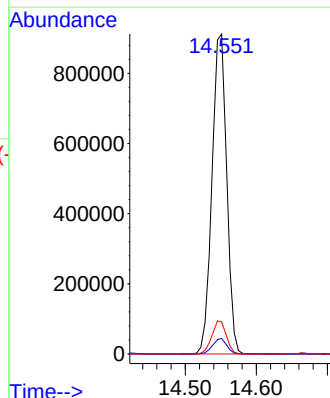
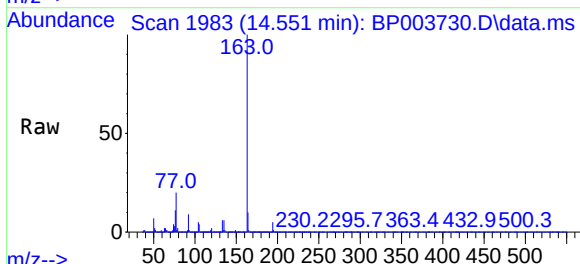
Manual Integrations
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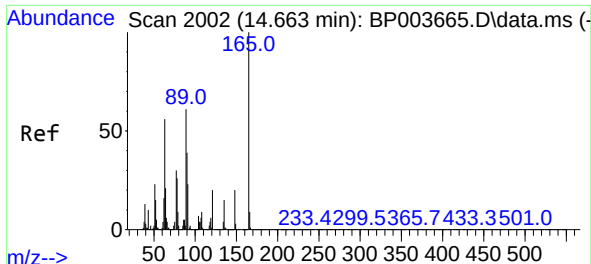
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#50
Dimethylphthalate
Concen: 58.56 ng
RT: 14.551 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

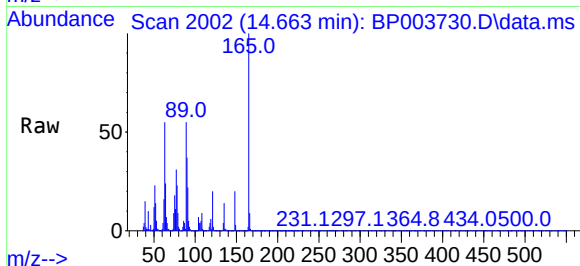
Tgt Ion:163 Resp: 1311541
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 53.26 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

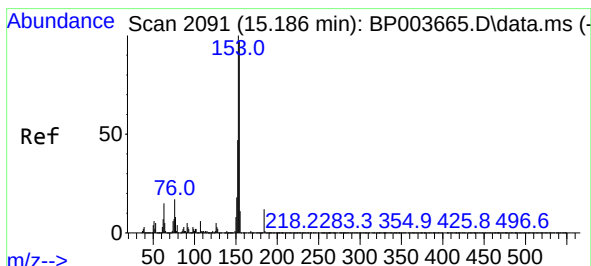
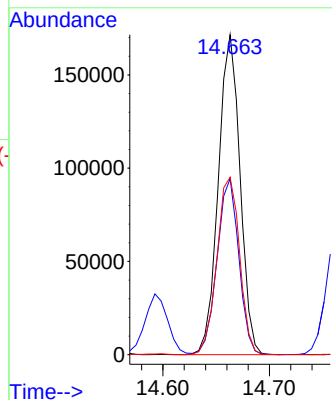
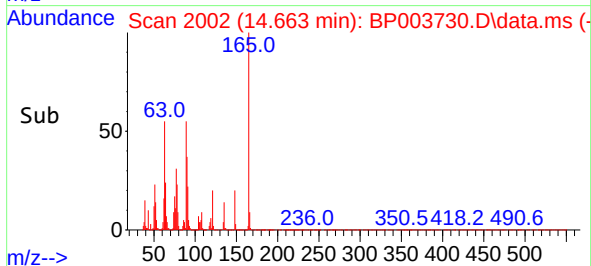
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



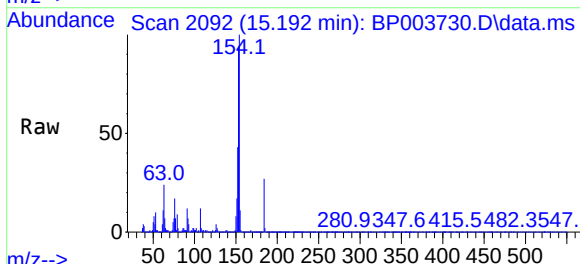
Tgt Ion:165 Resp: 242625
Ion Ratio Lower Upper
165 100
63 55.0 27.8 41.6#
89 55.5 34.6 52.0#

Manual Integrations
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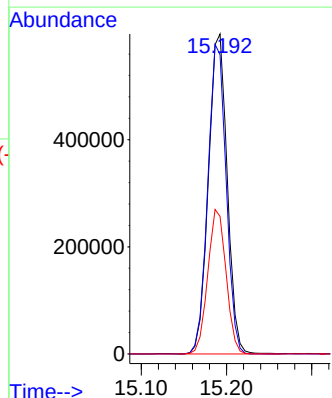
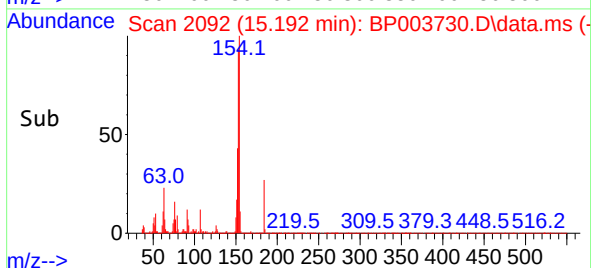
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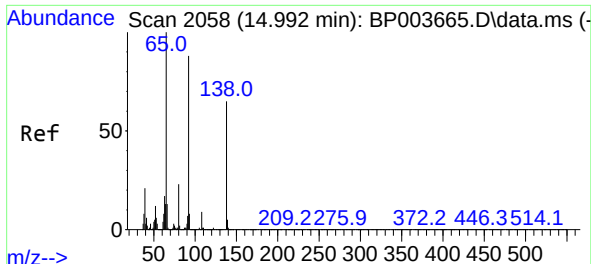


#52
Acenaphthene
Concen: 53.39 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



Tgt Ion:154 Resp: 914347
Ion Ratio Lower Upper
154 100
153 93.5 91.0 136.6
152 43.0 43.0 64.6#





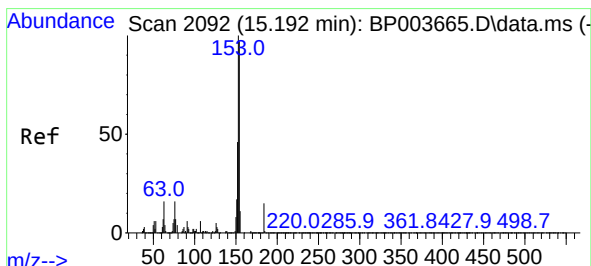
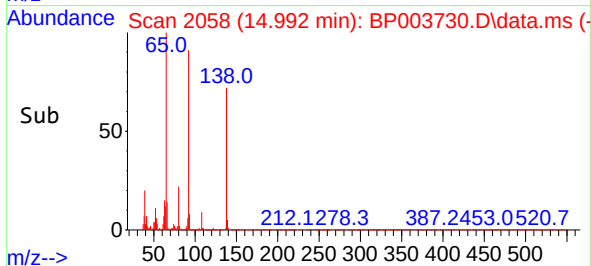
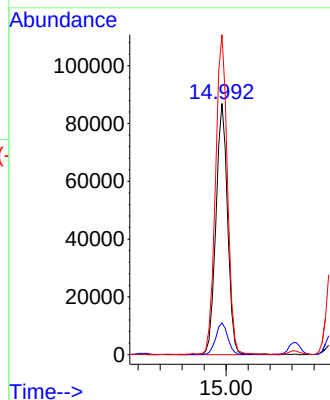
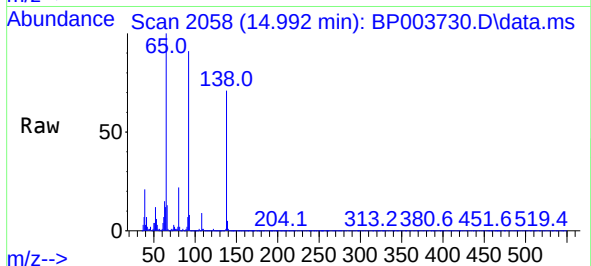
#53
3-Nitroaniline
Concen: 28.62 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:138 Resp: 127983
Ion Ratio Lower Upper
138 100
108 12.6 7.5 11.3#
92 127.4 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

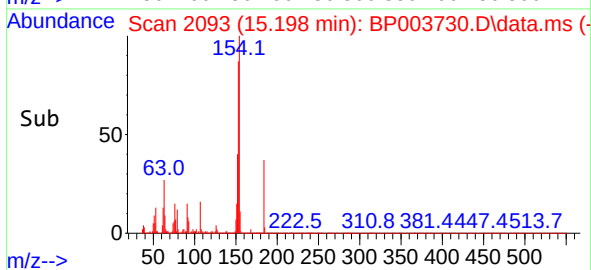
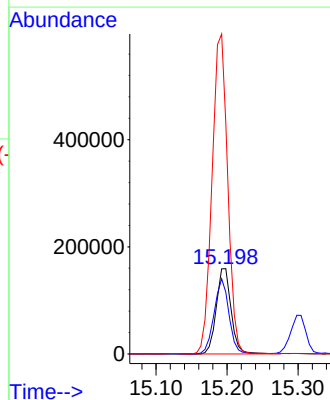
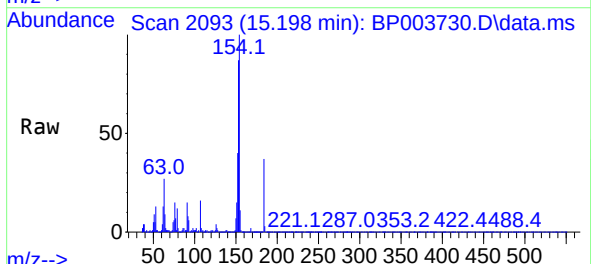
Manual Integrations
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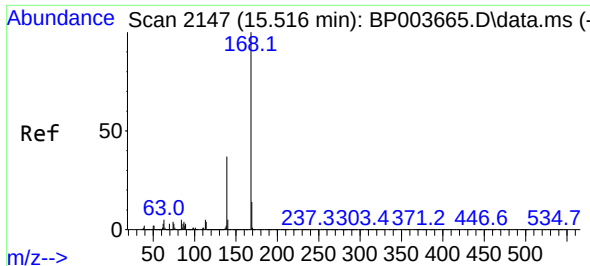
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#54
2,4-Dinitrophenol
Concen: 89.46 ng
RT: 15.198 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:184 Resp: 232497
Ion Ratio Lower Upper
184 100
63 72.4 32.3 48.5#
154 271.0 49.1 73.7#





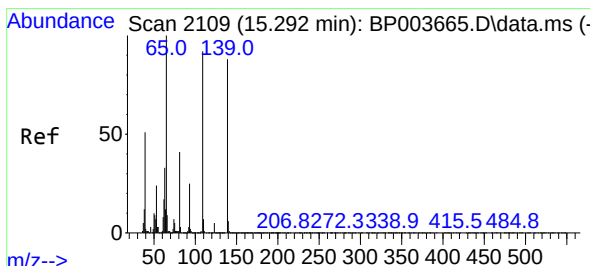
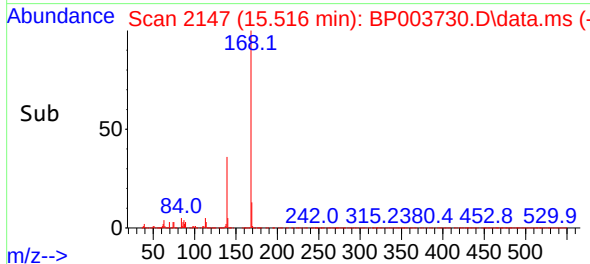
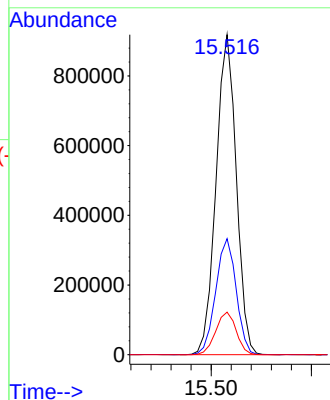
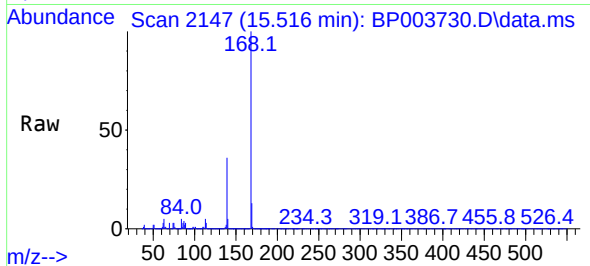
#55
Dibenzenofuran
Concen: 49.57 ng
RT: 15.516 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:168 Resp: 1283540
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7
169 13.3 10.4 15.6

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

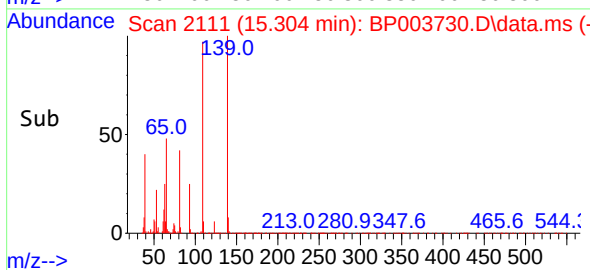
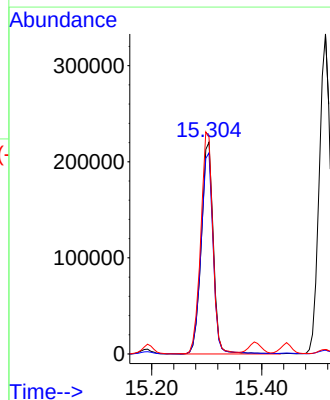
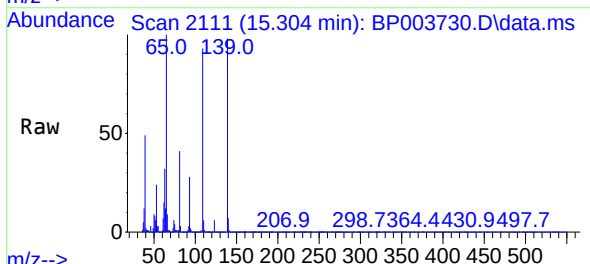
Manual Integrations
APPROVED

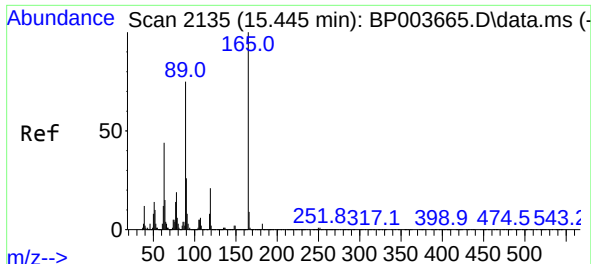
mohammad
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#56
4-Nitrophenol
Concen: 99.91 ng
RT: 15.304 min Scan# 2111
Delta R.T. 0.012 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

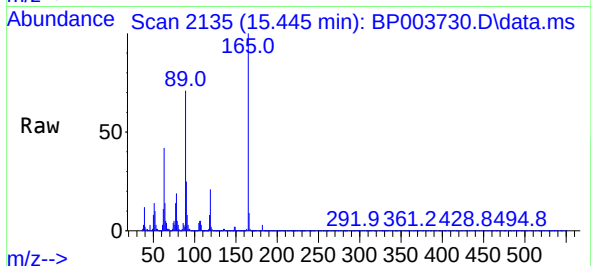
Tgt Ion:139 Resp: 334337
Ion Ratio Lower Upper
139 100
109 94.9 44.6 84.6#
65 102.4 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 53.63 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

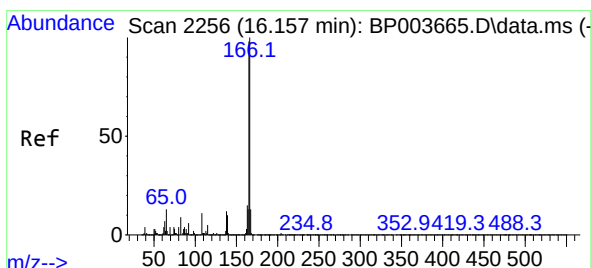
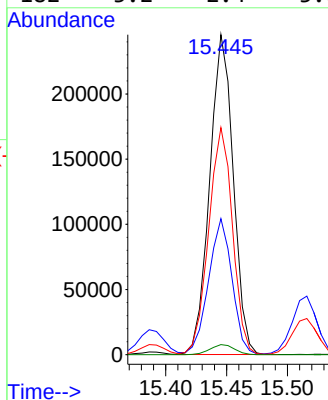
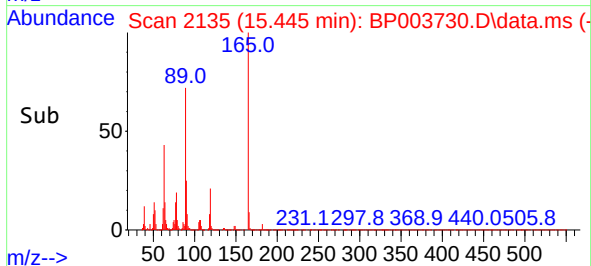
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



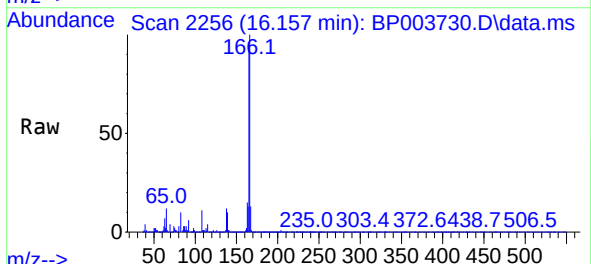
Tgt Ion:165 Resp: 330569
Ion Ratio Lower Upper
165 100
63 42.5 20.6 31.0#
89 70.9 42.6 63.8#
182 3.2 2.4 3.6

Manual Integrations
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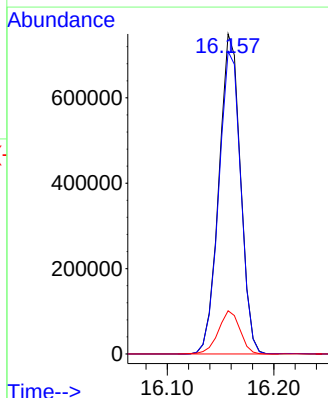
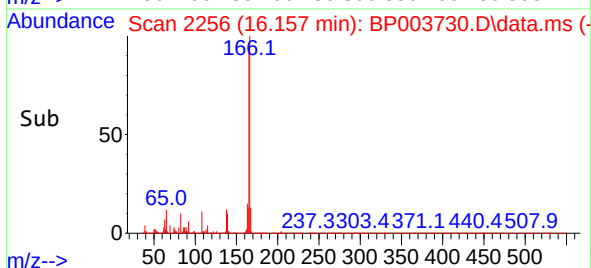
mohammad
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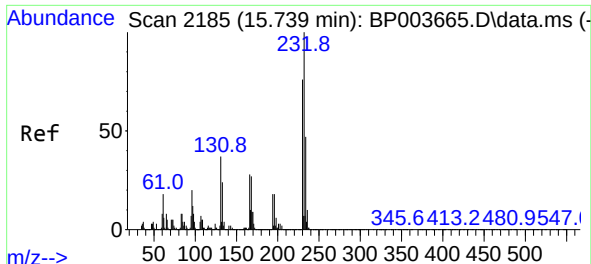


#58
Fluorene
Concen: 50.27 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



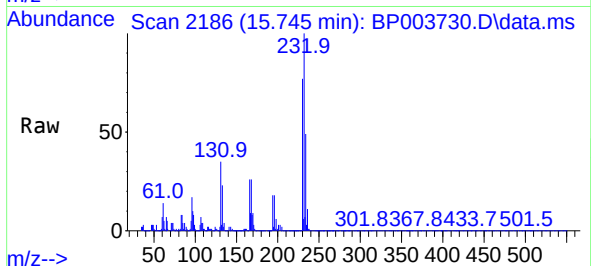
Tgt Ion:166 Resp: 1050280
Ion Ratio Lower Upper
166 100
165 94.6 77.8 116.8
167 13.5 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 52.23 ng
RT: 15.745 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

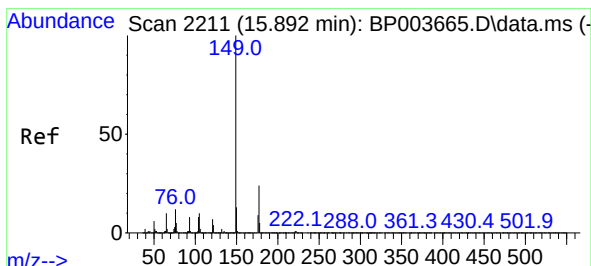
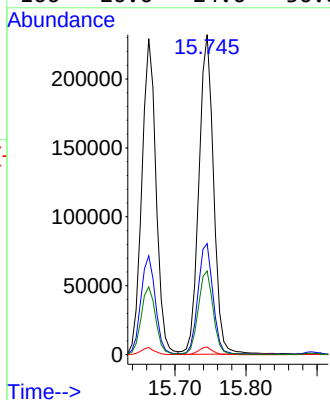
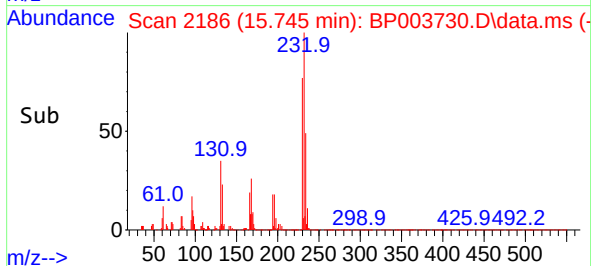
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



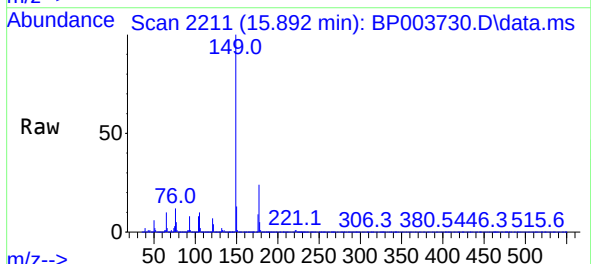
Tgt Ion:232 Resp: 334271
Ion Ratio Lower Upper
232 100
131 35.0 34.1 51.1
130 2.3 1.8 2.8
166 26.6 24.6 36.8

Manual Integrations
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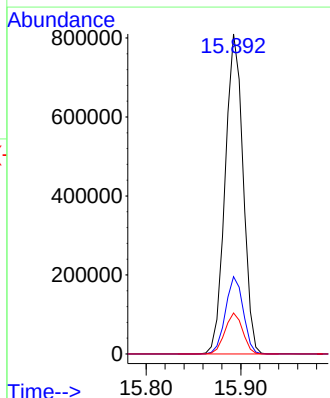
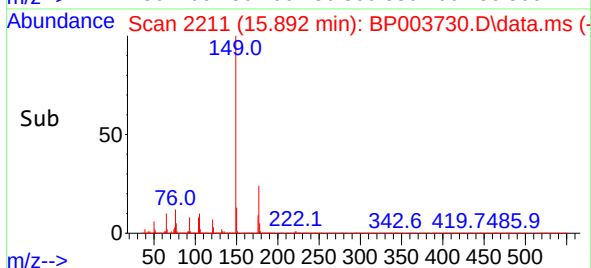
mohammad
10/26/2020 10:36:02 AM

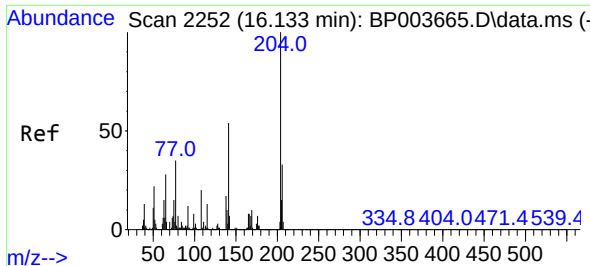


#60
Diethylphthalate
Concen: 48.45 ng
RT: 15.892 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



Tgt Ion:149 Resp: 1063225
Ion Ratio Lower Upper
149 100
177 24.1 18.0 27.0
150 12.8 10.0 15.0





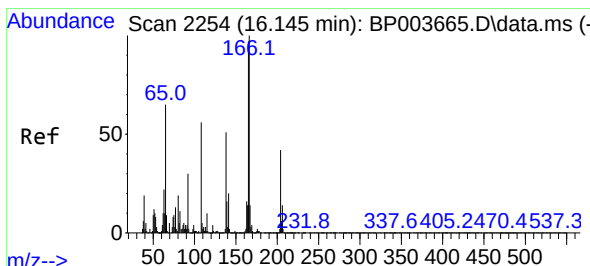
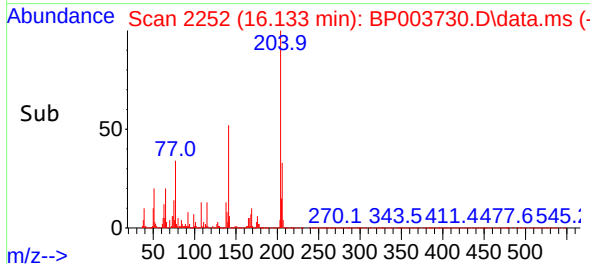
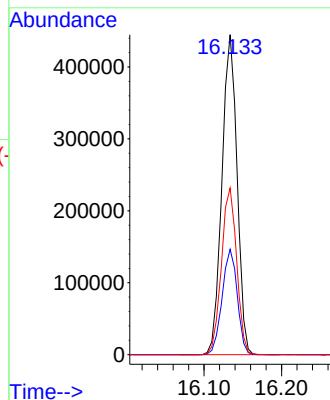
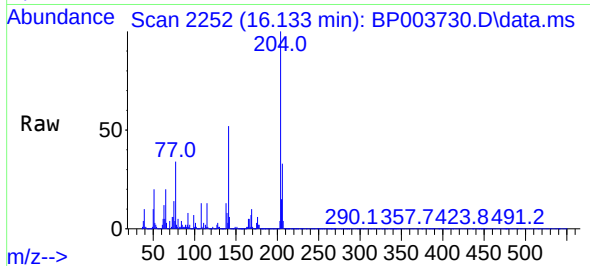
#61
4-Chlorophenyl-phenylether
Concen: 47.72 ng
RT: 16.133 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 204 Resp: 602845
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 52.1 46.5 69.7

Instrument :
BNA_P
ClientSampled :
AB-ENMSD

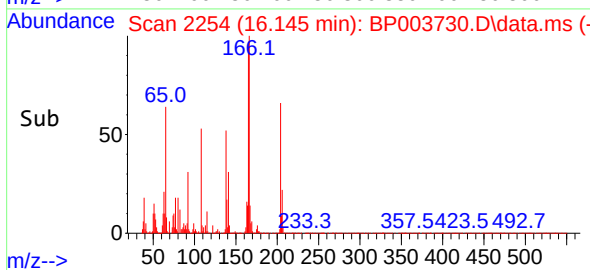
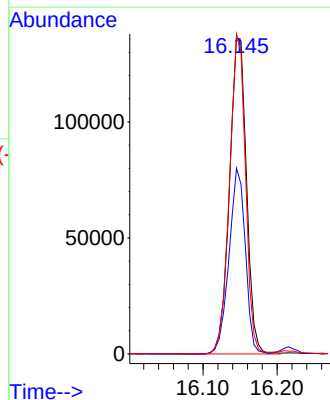
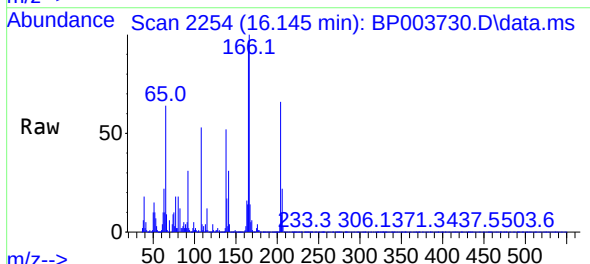
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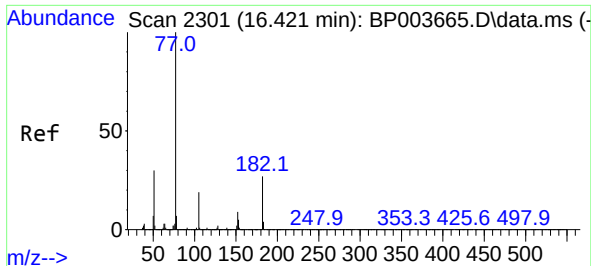
mohammad
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#62
4-Nitroaniline
Concen: 43.63 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

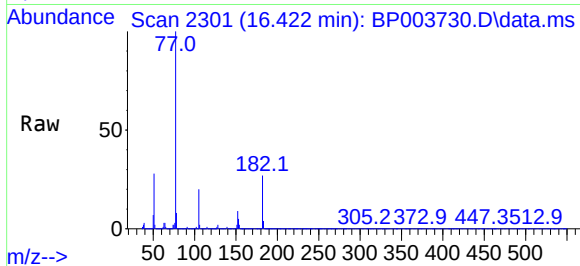
Tgt Ion: 138 Resp: 216398
Ion Ratio Lower Upper
138 100
92 58.5 20.7 60.7
108 100.9 47.8 87.8#





#63
Azobenzene
Concen: 48.53 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Instrument :
BNA_P
ClientSampled :
AB-ENMSD

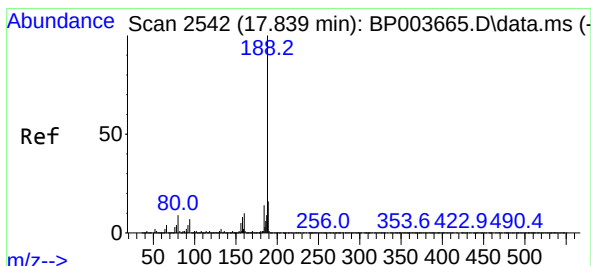
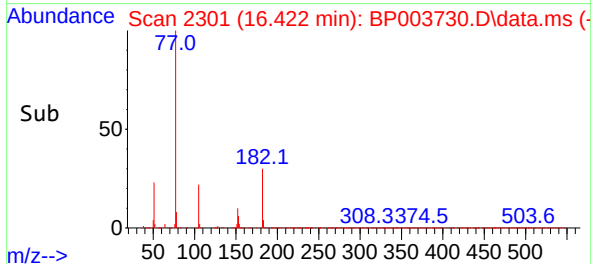
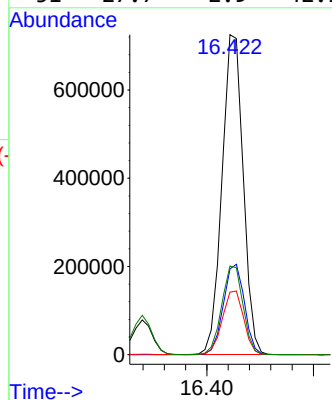


Tgt Ion: 77 Resp: 1000950

Ion	Ratio	Lower	Upper
77	100		
182	26.8	16.9	56.9
105	19.6	5.6	45.6
51	27.7	2.9	42.9

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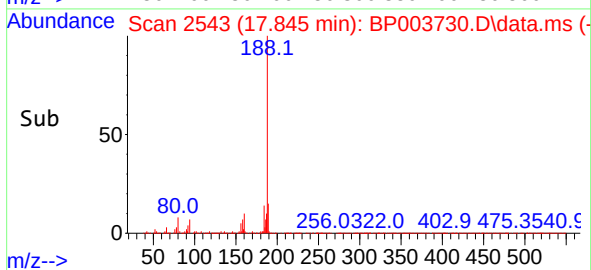
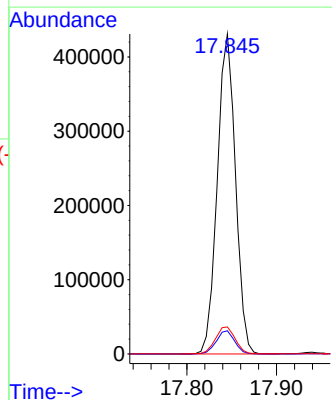
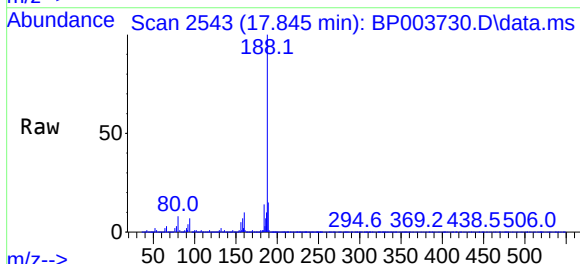
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10/26/2020 10:36:02 AM

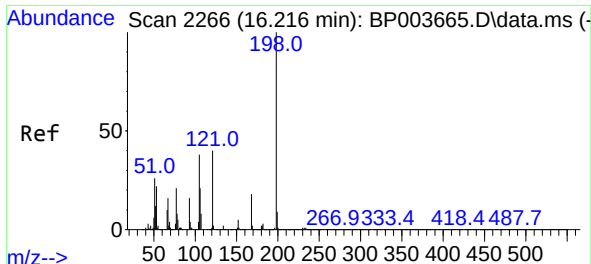


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.845 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion: 188 Resp: 606048

Ion	Ratio	Lower	Upper
188	100		
94	7.2	6.2	9.2
80	8.4	6.2	9.2



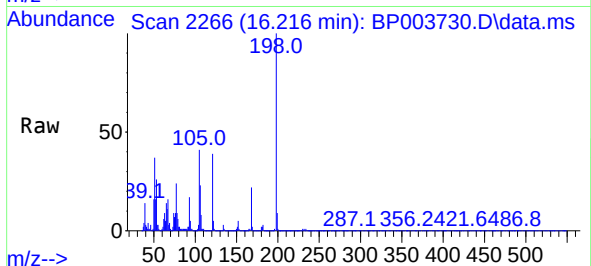


#65
4,6-Dinitro-2-methylphenol
Concen: 55.20 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

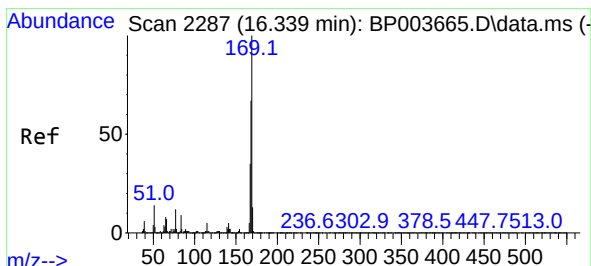
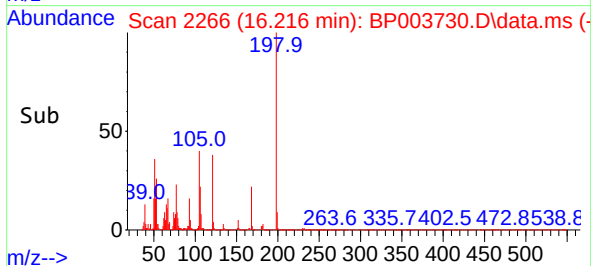
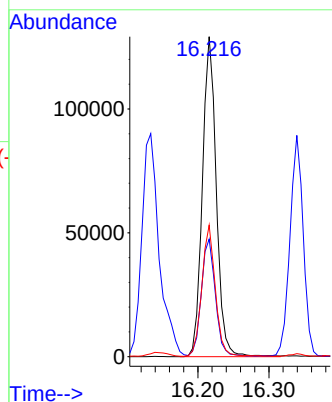
Instrument :
BNA_P
ClientSampled :
AB-ENMSD

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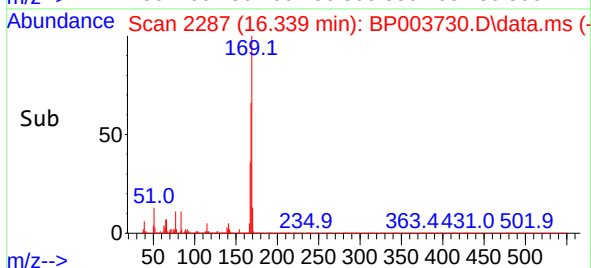
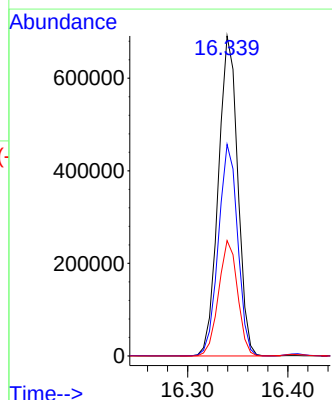
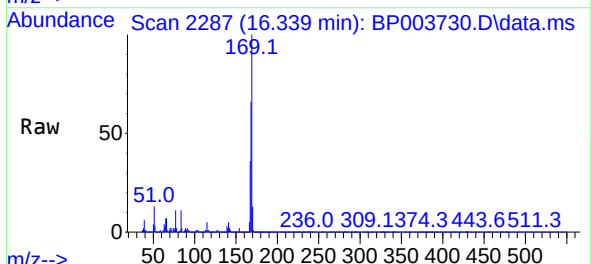


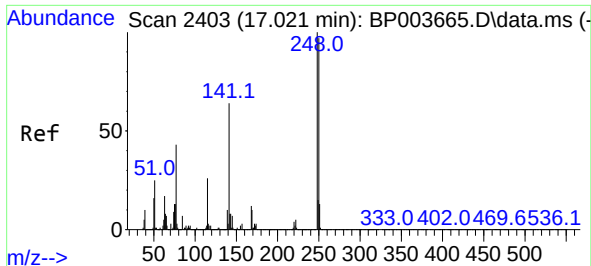
Tgt Ion:198 Resp: 176376
Ion Ratio Lower Upper
198 100
51 36.7 6.4 46.4
105 41.1 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 51.41 ng
RT: 16.339 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

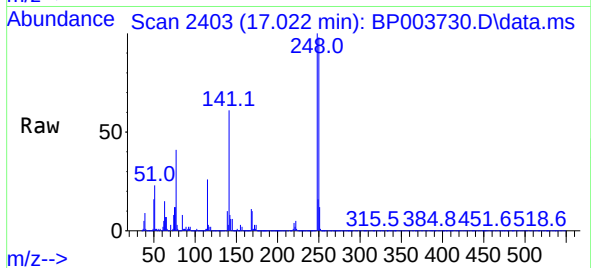
Tgt Ion:169 Resp: 927525
Ion Ratio Lower Upper
169 100
168 66.1 53.8 80.6
167 36.1 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 48.43 ng
RT: 17.022 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

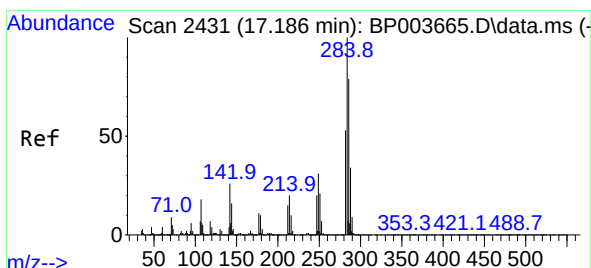
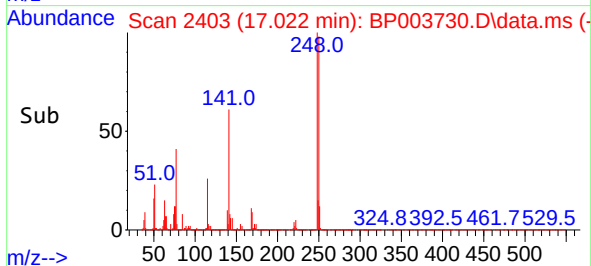
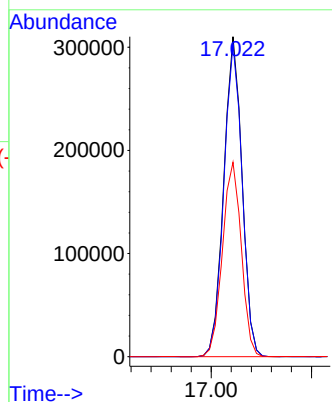
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



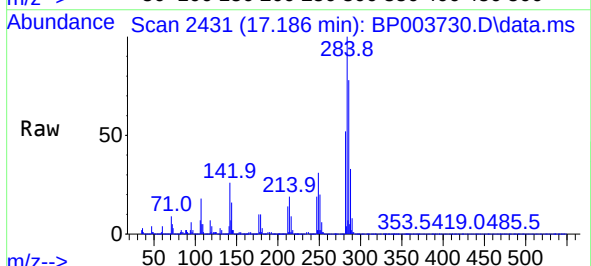
Tgt Ion:248 Resp: 393015
Ion Ratio Lower Upper
248 100
250 97.6 76.7 115.1
141 60.7 53.0 79.6

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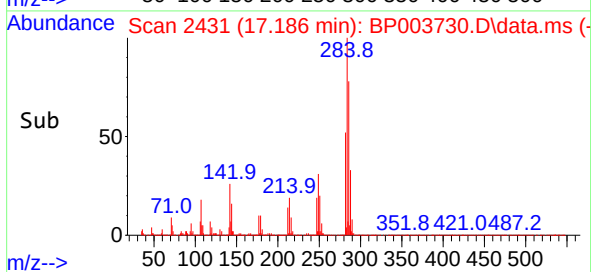
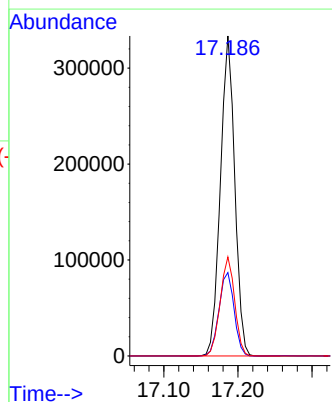
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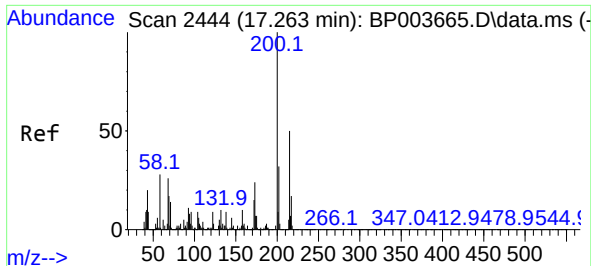


#68
Hexachlorobenzene
Concen: 47.98 ng
RT: 17.186 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

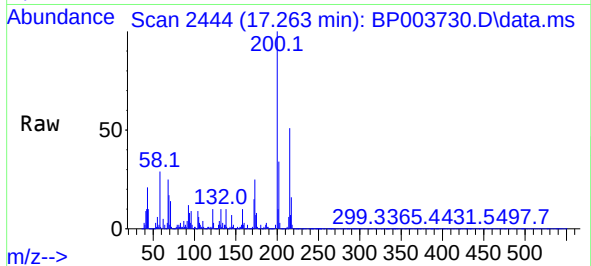


Tgt Ion:284 Resp: 448013
Ion Ratio Lower Upper
284 100
142 26.1 24.2 36.4
249 31.0 23.8 35.8

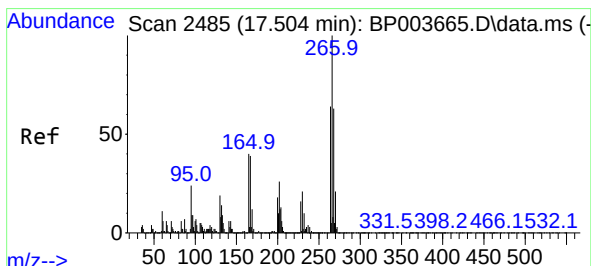
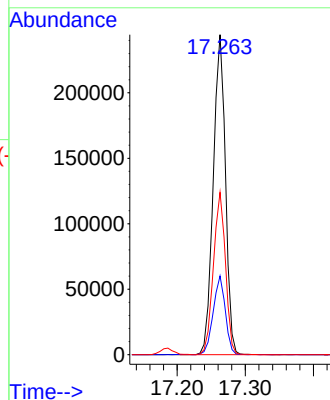
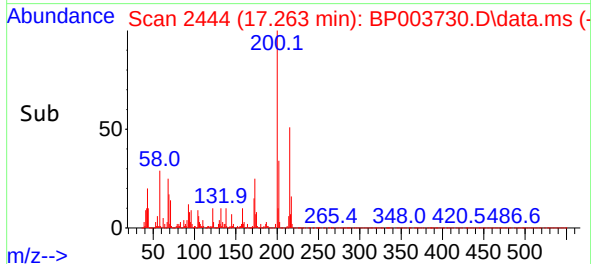




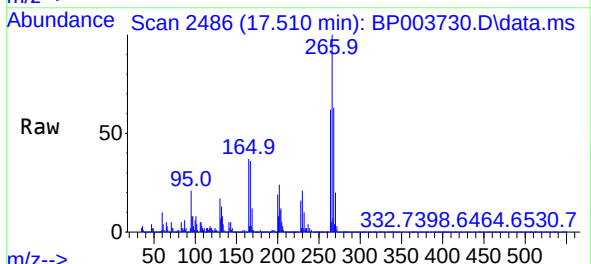
#69
Atrazine
Concen: 43.26 ng
RT: 17.263 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



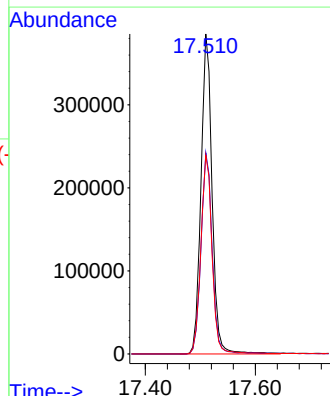
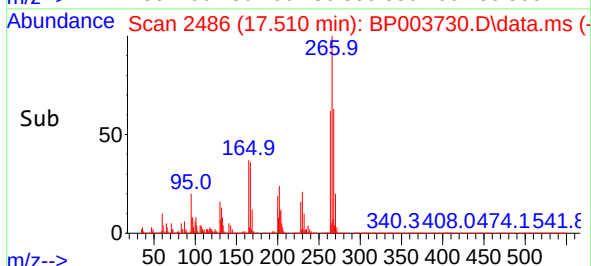
Tgt Ion:200 Resp: 304349
Ion Ratio Lower Upper
200 100
173 24.6 5.9 45.9
215 50.7 28.4 68.4



#70
Pentachlorophenol
Concen: 117.19 ng
RT: 17.510 min Scan# 2486
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



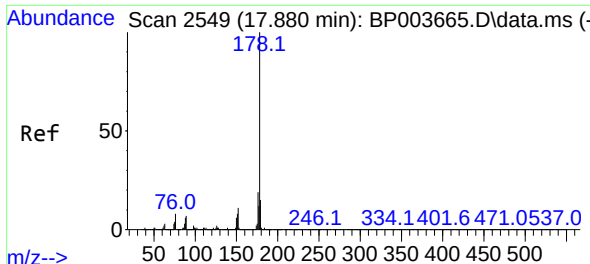
Tgt Ion:266 Resp: 540456
Ion Ratio Lower Upper
266 100
268 62.8 51.1 76.7
264 62.1 50.6 76.0



Instrument :
BNA_P
ClientSampled :
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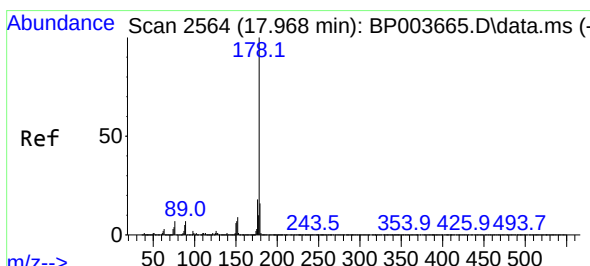
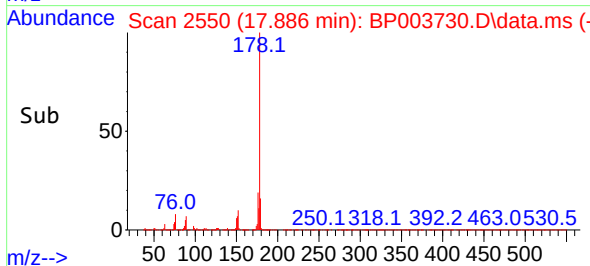
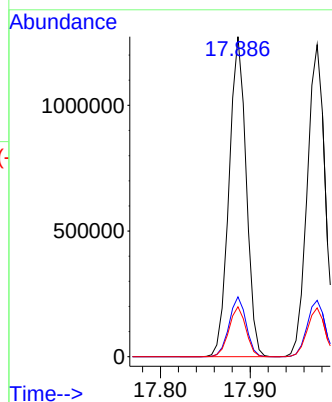
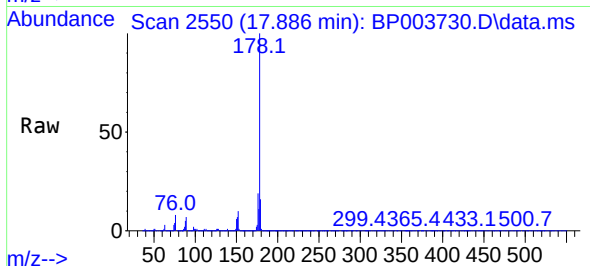
#71
Phenanthrene
Concen: 50.11 ng
RT: 17.886 min Scan# 2550
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:178 Resp: 1687749
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.6 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
AB-ENMSD

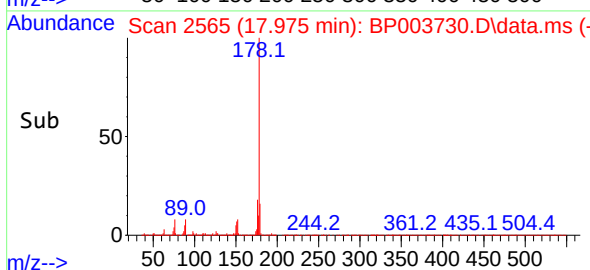
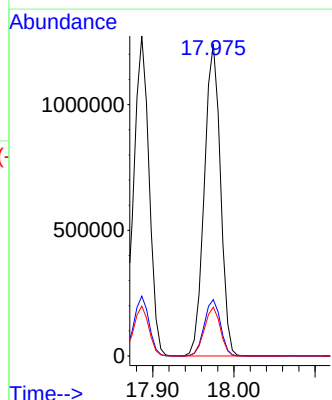
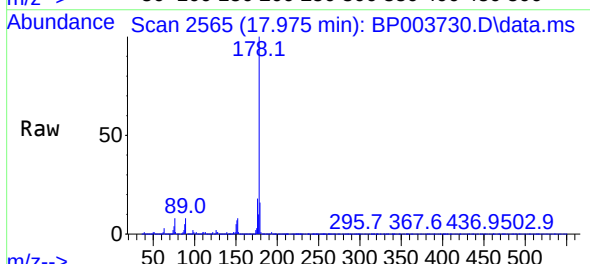
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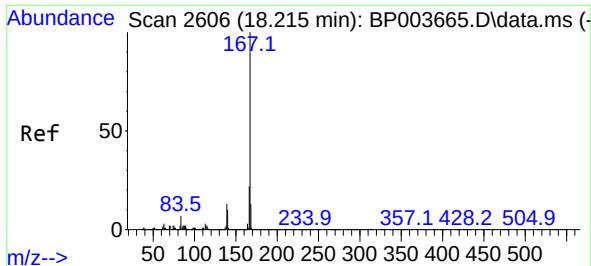
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#72
Anthracene
Concen: 52.56 ng
RT: 17.975 min Scan# 2565
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

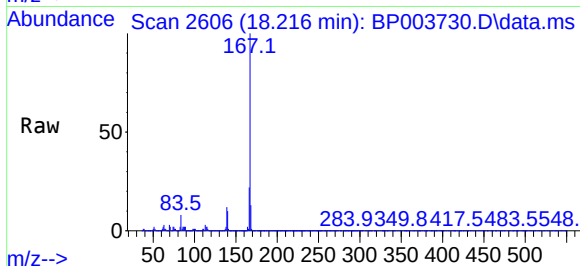
Tgt Ion:178 Resp: 1709778
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.7 12.5 18.7





#73
 Carbazole
 Concen: 52.17 ng
 RT: 18.216 min Scan# 2606
 Delta R.T. 0.000 min
 Lab File: BP003730.D
 Acq: 23 Oct 2020 20:34

Instrument :
 BNA_P
 ClientSampleID :
 AB-ENMSD

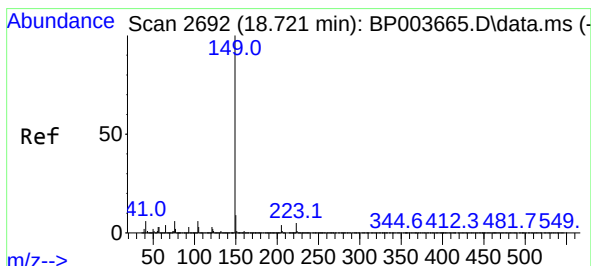
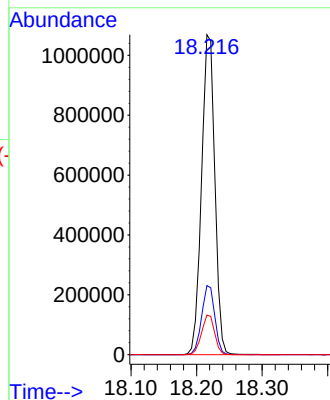
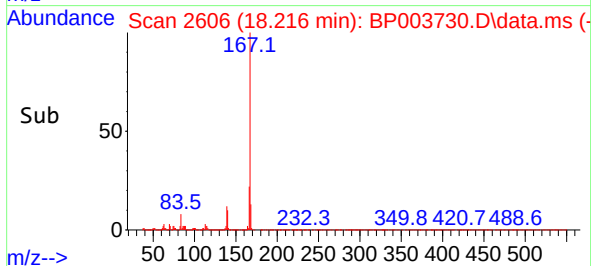


Tgt Ion:167 Resp: 1509771

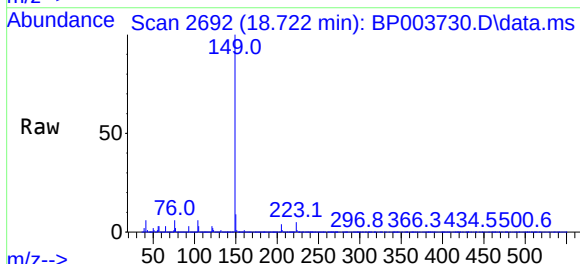
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.4	10.2	15.4

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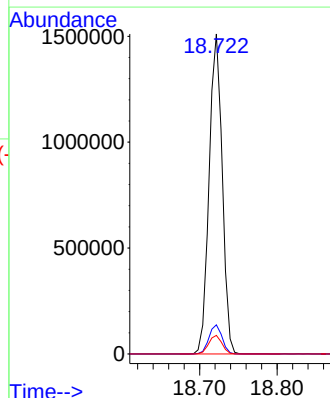
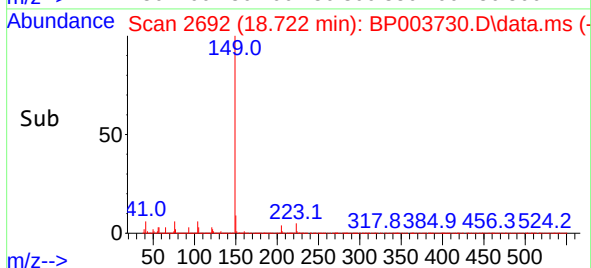


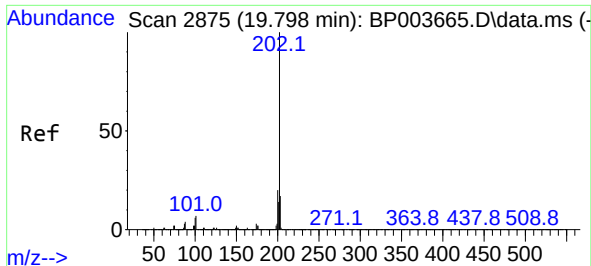
#74
 Di-n-butylphthalate
 Concen: 50.12 ng
 RT: 18.722 min Scan# 2692
 Delta R.T. 0.000 min
 Lab File: BP003730.D
 Acq: 23 Oct 2020 20:34



Tgt Ion:149 Resp: 1770412

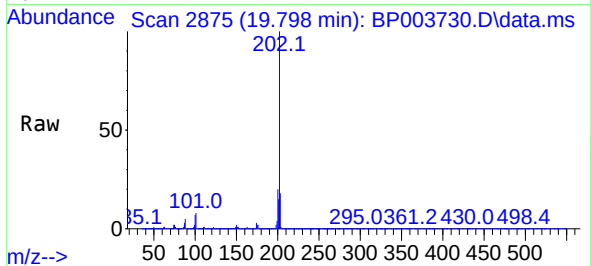
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.8	3.4	5.0





#75
Fluoranthene
Concen: 51.16 ng
RT: 19.798 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

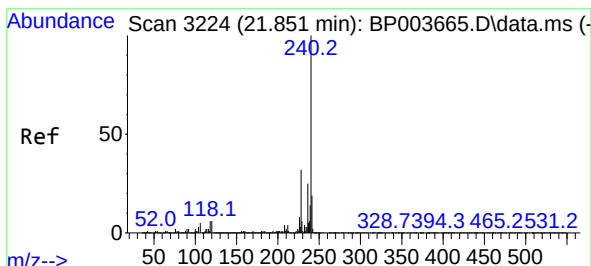
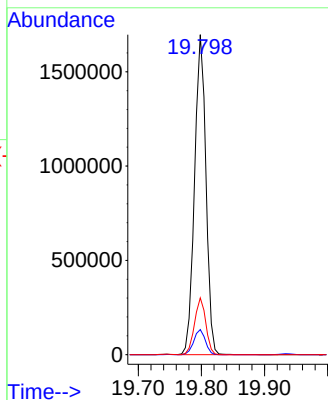
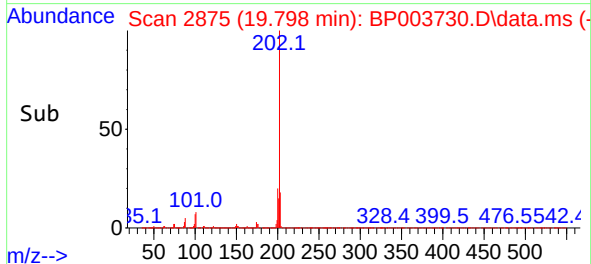
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



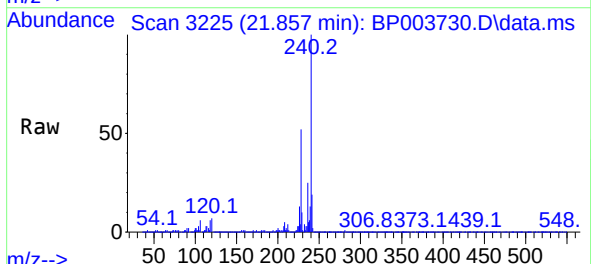
Tgt Ion:202 Resp: 2116816
Ion Ratio Lower Upper
202 100
101 7.9 0.0 29.4
203 17.7 0.0 37.8

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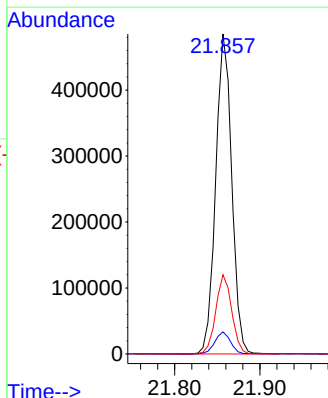
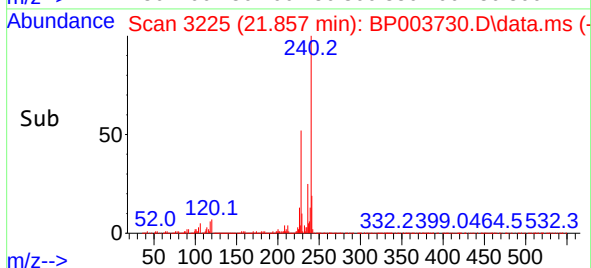
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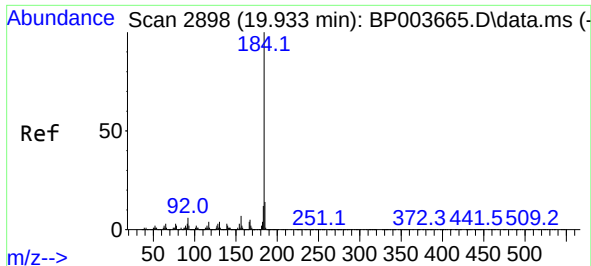


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



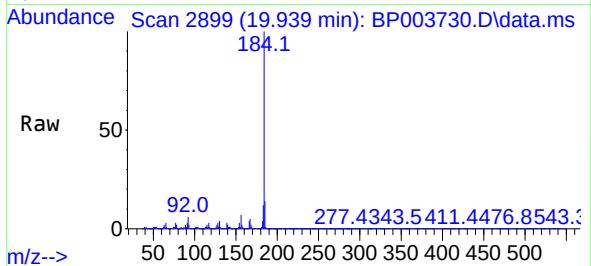
Tgt Ion:240 Resp: 633395
Ion Ratio Lower Upper
240 100
120 6.9 7.8 11.6#
236 24.8 20.8 31.2





#77
Benzidine
Concen: 48.67 ng
RT: 19.939 min Scan# 2899
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

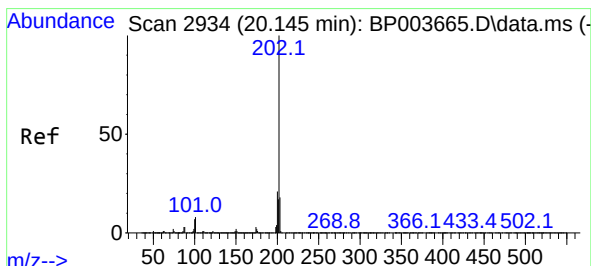
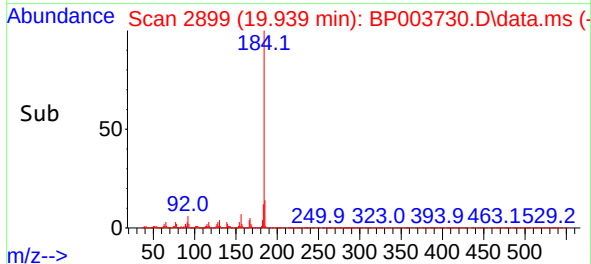
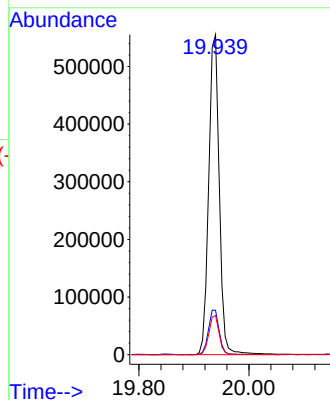
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



Tgt Ion:184 Resp: 738641
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 12.2 9.6 14.4

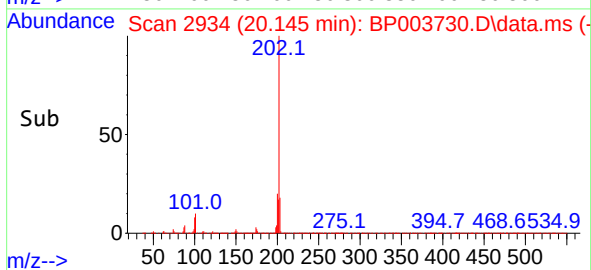
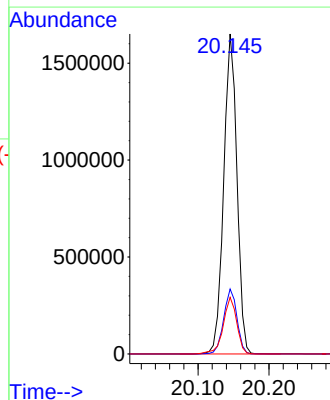
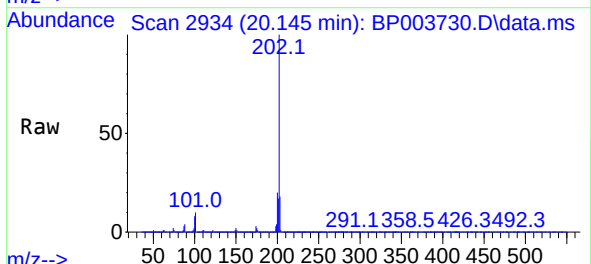
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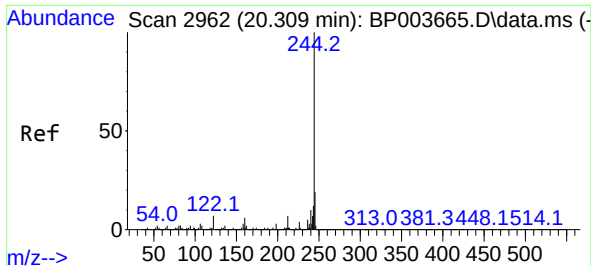
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#78
Pyrene
Concen: 50.02 ng
RT: 20.145 min Scan# 2934
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:202 Resp: 2121894
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.7 14.2 21.2





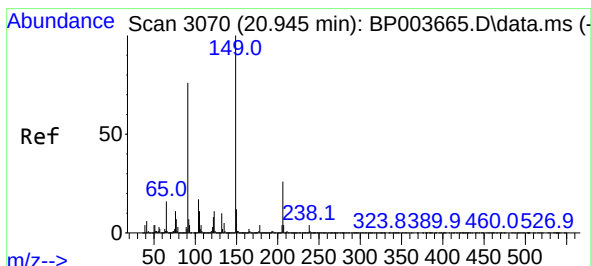
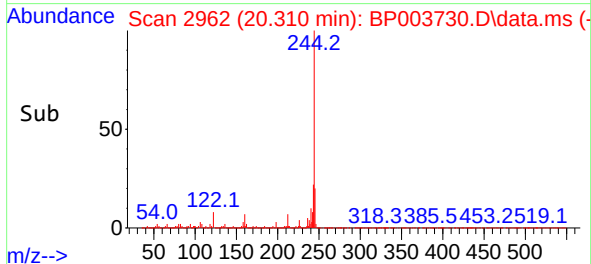
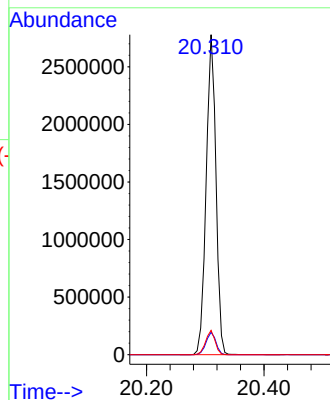
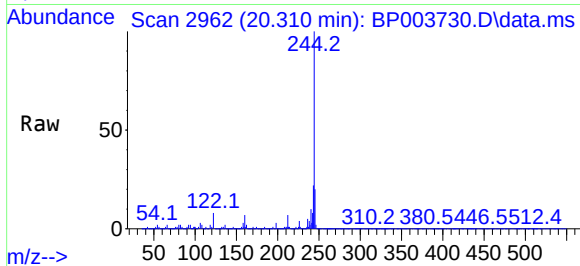
#79
Terphenyl-d14
Concen: 88.61 ng
RT: 20.310 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:244 Resp: 3191045
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 7.6 7.8 11.8#

Instrument :
BNA_P
ClientSampled :
AB-ENMSD

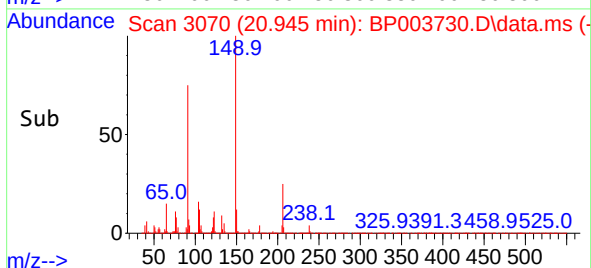
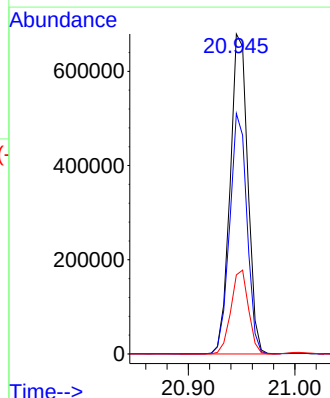
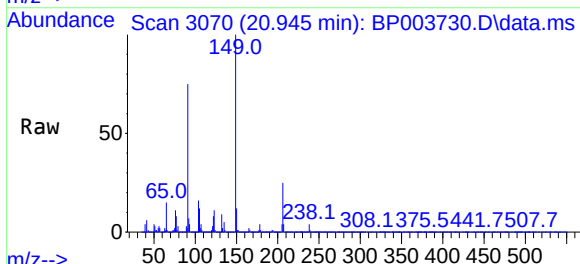
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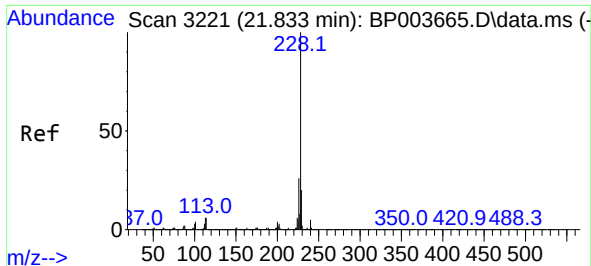
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#80
Butylbenzylphthalate
Concen: 50.40 ng
RT: 20.945 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

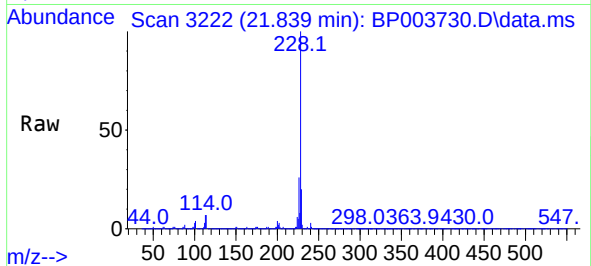
Tgt Ion:149 Resp: 783348
Ion Ratio Lower Upper
149 100
91 75.2 45.4 68.0#
206 24.7 17.1 25.7





#81
Benzo(a)anthracene
Concen: 50.58 ng
RT: 21.839 min Scan# 3222
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

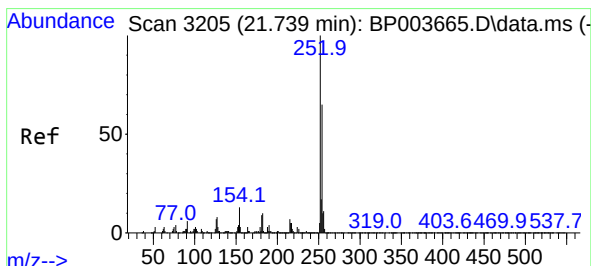
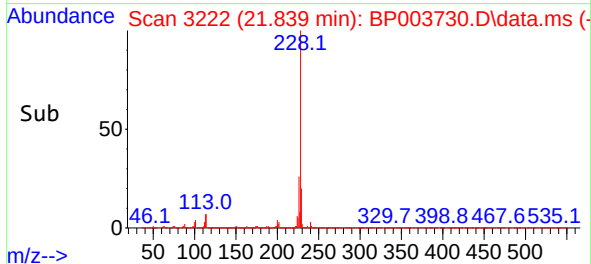
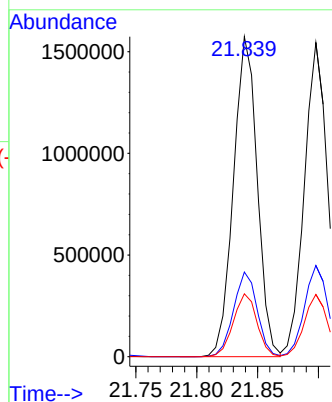
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



Tgt Ion:228 Resp: 2135957
Ion Ratio Lower Upper
228 100
226 26.4 22.1 33.1
229 19.6 15.9 23.9

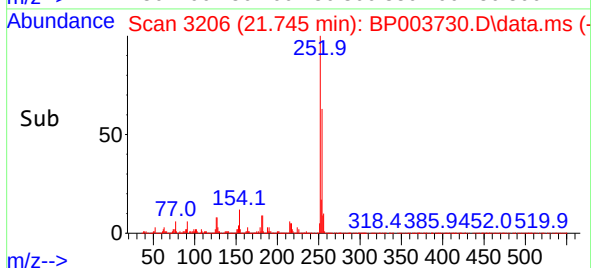
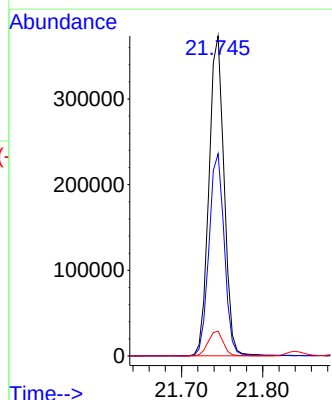
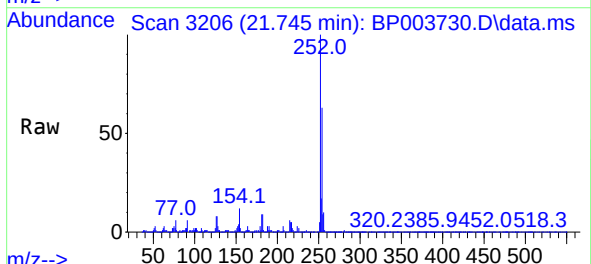
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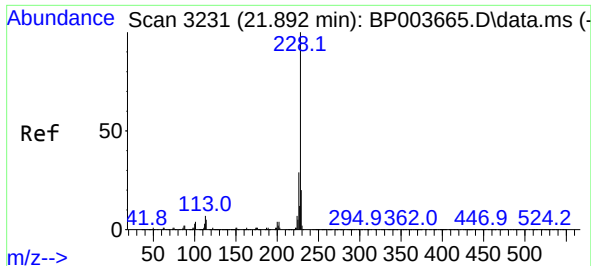
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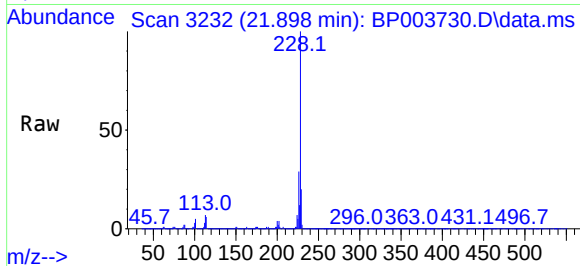
#82
3,3'-Dichlorobenzidine
Concen: 32.63 ng
RT: 21.745 min Scan# 3206
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

Tgt Ion:252 Resp: 482571
Ion Ratio Lower Upper
252 100
254 63.2 51.0 76.4
126 7.7 7.9 11.9#

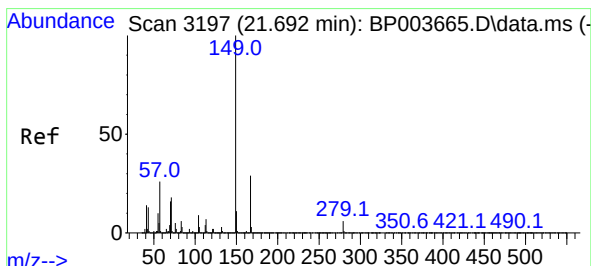
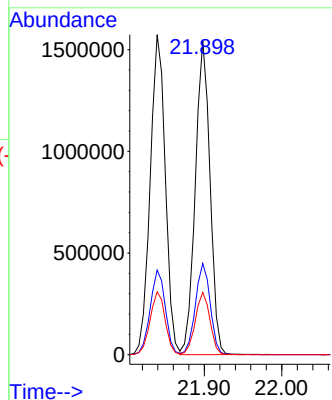
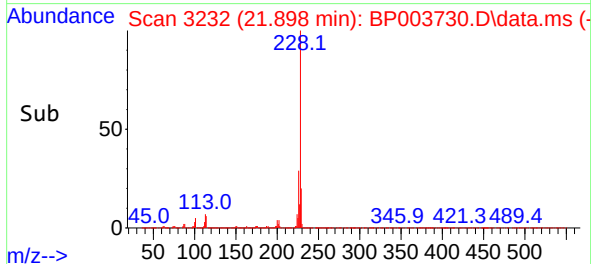




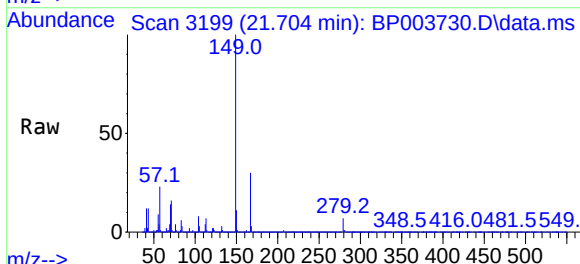
#83
Chrysene
Concen: 50.76 ng
RT: 21.898 min Scan# 3232
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



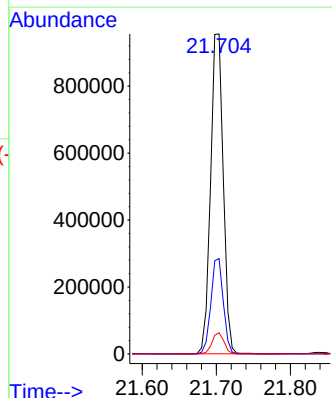
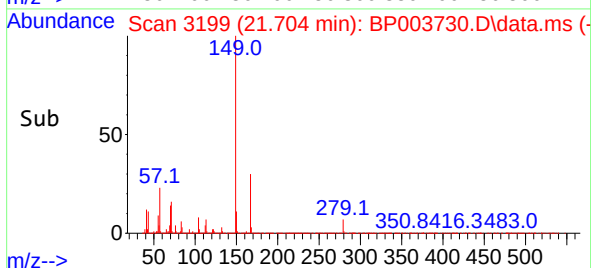
Tgt Ion:228 Resp: 2032365
Ion Ratio Lower Upper
228 100
226 29.0 24.4 36.6
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.05 ng
RT: 21.704 min Scan# 3199
Delta R.T. 0.012 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



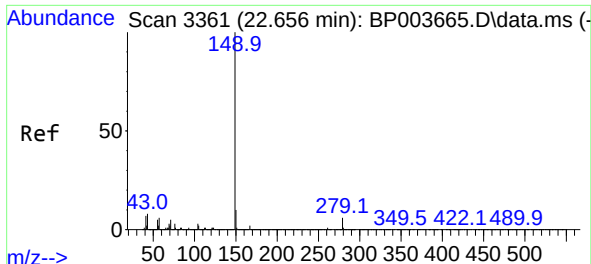
Tgt Ion:149 Resp: 1135454
Ion Ratio Lower Upper
149 100
167 29.8 22.6 34.0
279 6.6 4.2 6.2#



Instrument :
BNA_P
ClientSampled :
AB-ENMSD

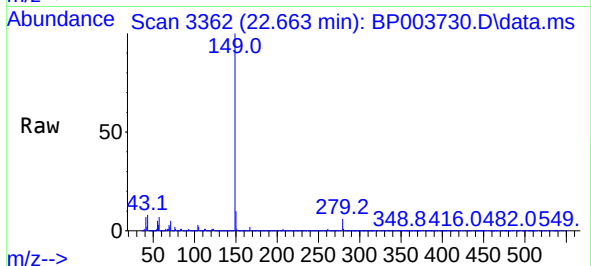
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#85
Di-n-octyl phthalate
Concen: 53.89 ng
RT: 22.663 min Scan# 3362
Delta R.T. 0.006 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

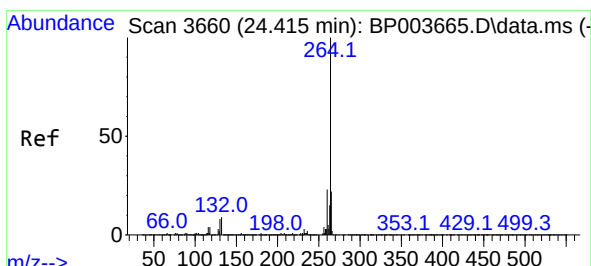
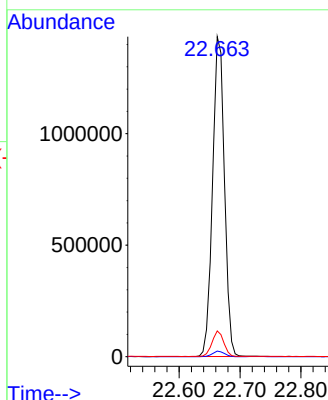
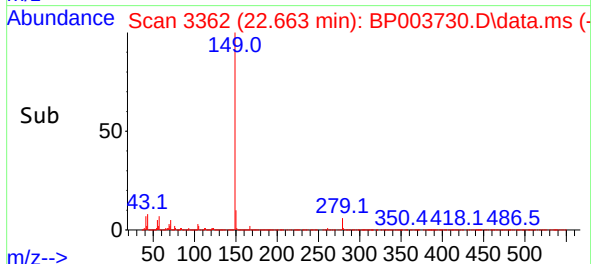
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



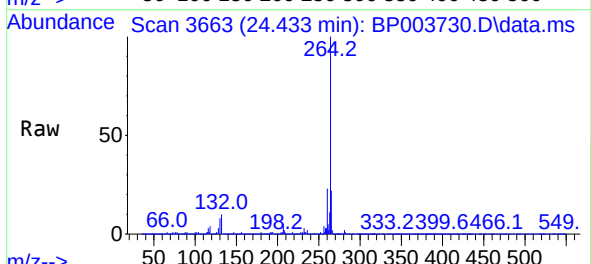
Tgt Ion:149 Resp: 1945535
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.9 3.7 5.5#

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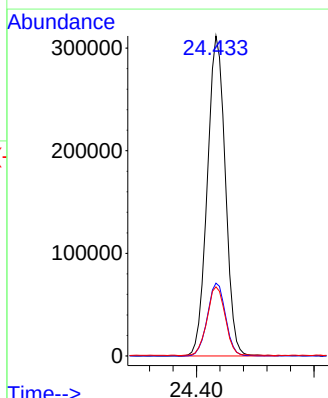
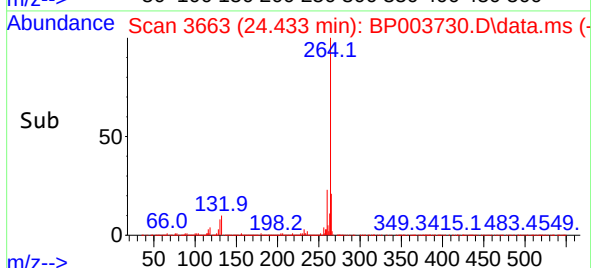
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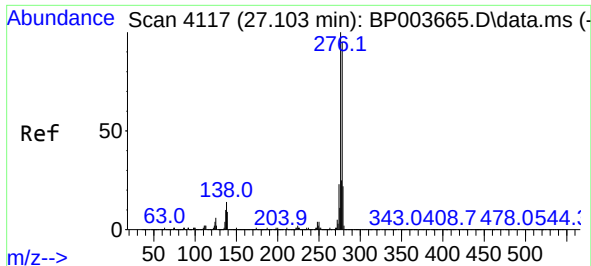


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.433 min Scan# 3663
Delta R.T. 0.018 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



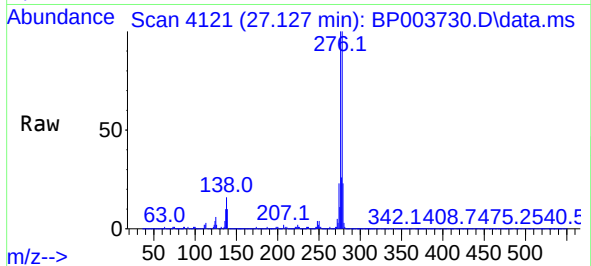
Tgt Ion:264 Resp: 662458
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 21.6 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 53.15 ng
RT: 27.127 min Scan# 4121
Delta R.T. 0.024 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

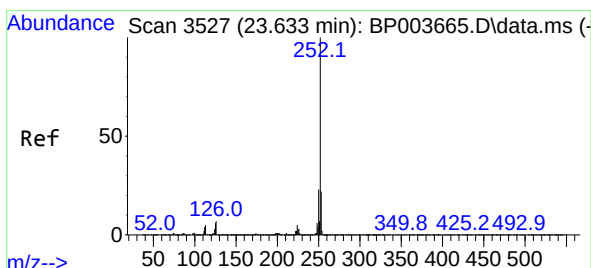
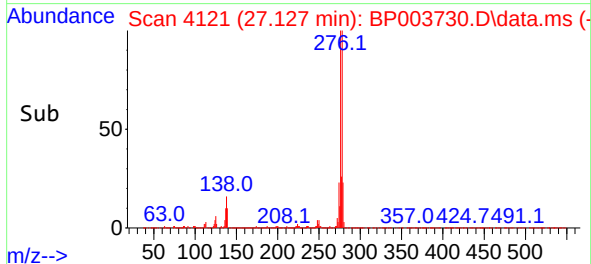
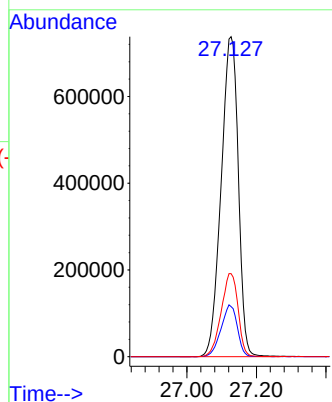
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



Tgt Ion:276 Resp: 2527023
Ion Ratio Lower Upper
276 100
138 15.2 18.7 28.1#
277 25.6 20.4 30.6

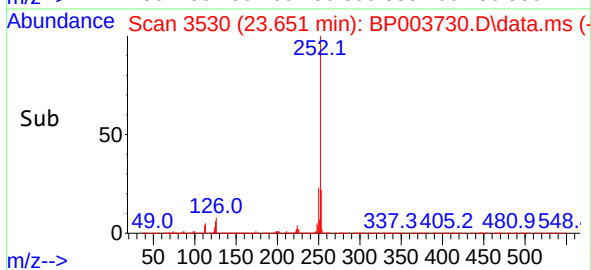
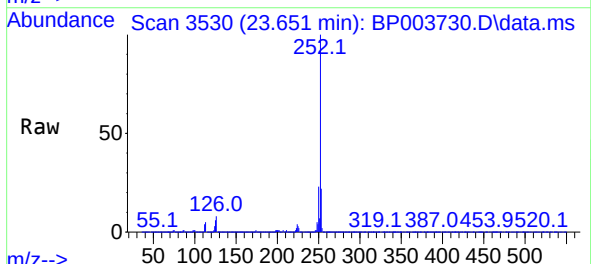
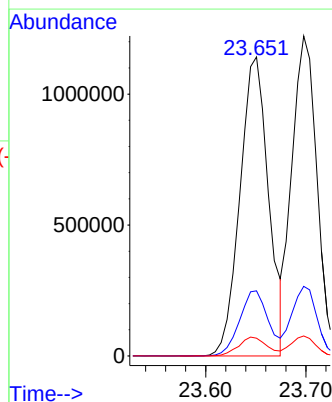
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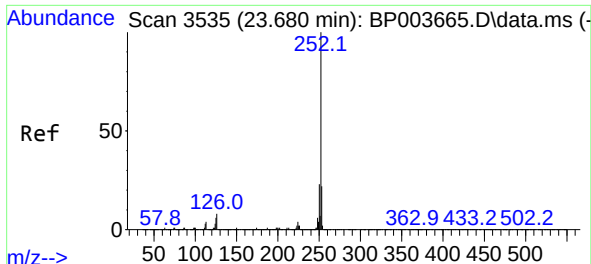
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#88
Benzo(b)fluoranthene
Concen: 49.12 ng
RT: 23.651 min Scan# 3530
Delta R.T. 0.018 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

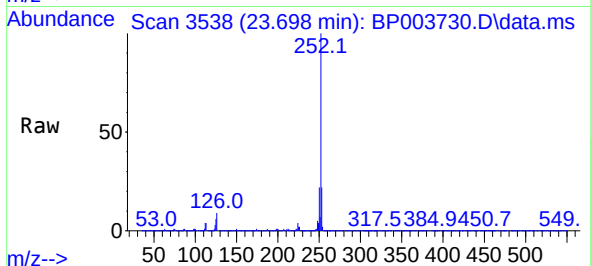
Tgt Ion:252 Resp: 2270408
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 5.9 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 47.92 ng
RT: 23.698 min Scan# 3538
Delta R.T. 0.018 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

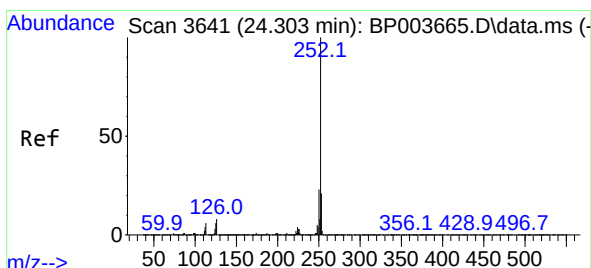
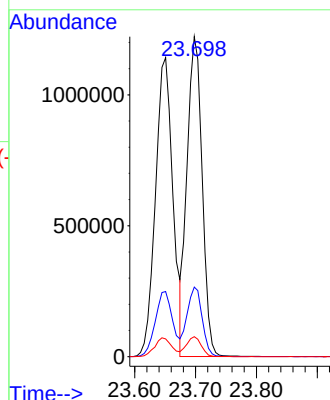
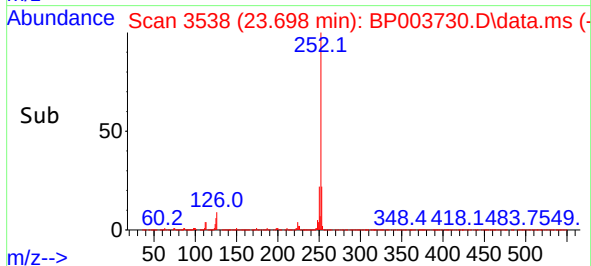
Instrument :
BNA_P
ClientSampleId :
AB-ENMSD



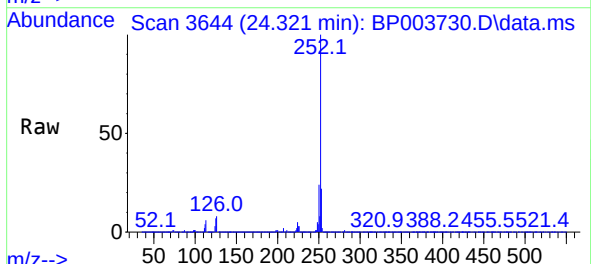
Tgt Ion:252 Resp: 2113973
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 6.3 7.4 11.2#

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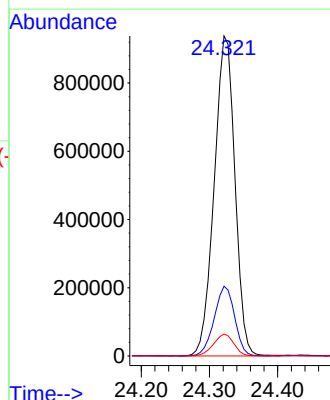
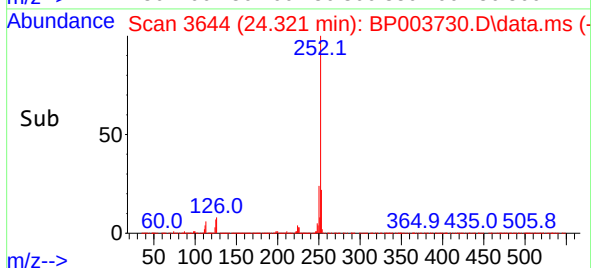
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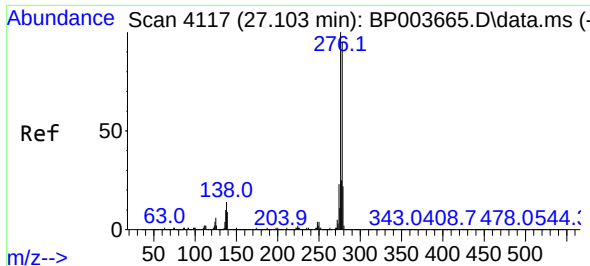


#90
Benzo(a)pyrene
Concen: 48.05 ng
RT: 24.321 min Scan# 3644
Delta R.T. 0.018 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



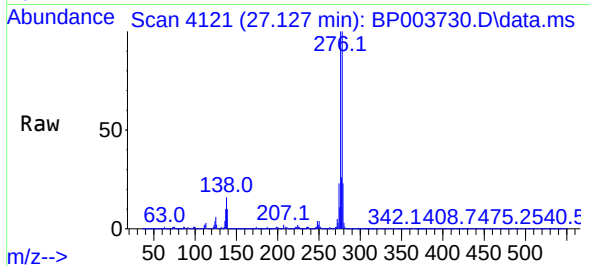
Tgt Ion:252 Resp: 1980291
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 6.8 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 53.84 ng
RT: 27.127 min Scan# 4121
Delta R.T. 0.024 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34

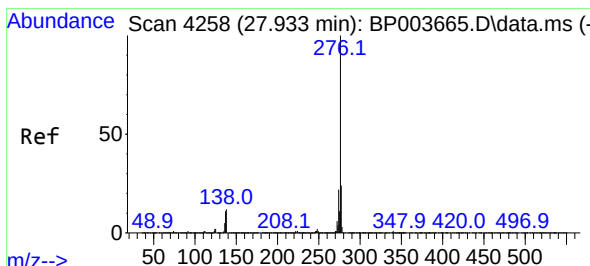
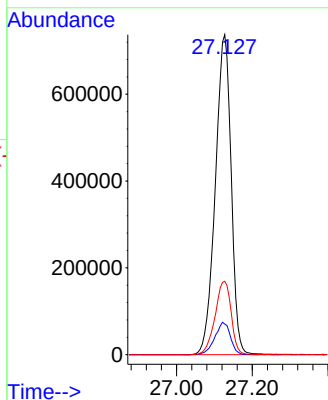
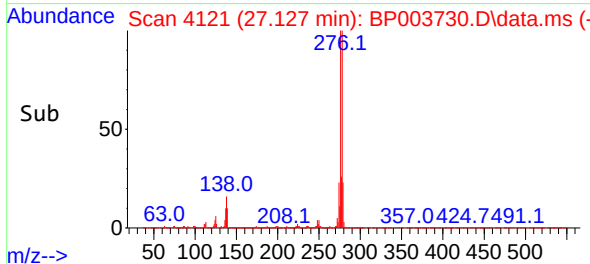
Instrument :
BNA_P
ClientSampled :
AB-ENMSD



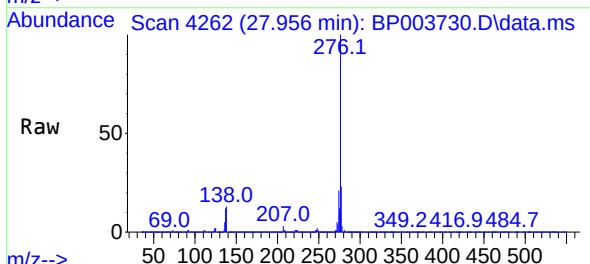
Tgt Ion:278 Resp: 2139711
Ion Ratio Lower Upper
278 100
139 9.5 12.4 18.6#
279 23.0 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 56.81 ng
RT: 27.956 min Scan# 4262
Delta R.T. 0.024 min
Lab File: BP003730.D
Acq: 23 Oct 2020 20:34



Tgt Ion:276 Resp: 2093003
Ion Ratio Lower Upper
276 100
277 23.1 19.0 28.6
138 13.0 16.6 24.8#

