

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005741.D
 Acq On : 07 Jun 2021 14:22
 Operator : CG/JU
 Sample : M2580-18MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MS

Manual Integrations
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Quant Time: Jun 07 16:30:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	149637	20.000	ng	0.00
21) Naphthalene-d8	10.787	136	574072	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	347062	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	712580	20.000	ng	# 0.00
76) Chrysene-d12	21.410	240	657906	20.000	ng	# 0.00
86) Perylene-d12	23.845	264	644128	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1180950	122.701	ng	0.01
7) Phenol-d6	7.152	99	1280883	97.623	ng	0.01
23) Nitrobenzene-d5	9.146	82	1035774	100.341	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	751418	168.844	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	2264594	86.354	ng	0.00
79) Terphenyl-d14	19.886	244	3234418	92.250	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.417	88	173741	39.442	ng	# 40
3) Pyridine	3.828	79	319752	29.323	ng	94
4) n-Nitrosodimethylamine	3.728	42	215108	44.292	ng	# 26
6) Aniline	7.305	93	310624	20.252	ng	96
8) 2-Chlorophenol	7.546	128	506216	46.972	ng	96
9) Benzaldehyde	7.116	77	246684	43.425	ng	92
10) Phenol	7.175	94	489743	36.558	ng	98
11) bis(2-Chloroethyl)ether	7.399	93	452302	43.730	ng	96
12) 1,3-Dichlorobenzene	7.869	146	529723	43.303	ng	98
13) 1,4-Dichlorobenzene	8.016	146	541722	43.696	ng	98
14) 1,2-Dichlorobenzene	8.334	146	521638	43.995	ng	99
15) Benzyl Alcohol	8.222	79	445475	47.332	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.510	45	435685	36.798	ng	88
17) 2-Methylphenol	8.428	107	389247	44.635	ng	96
18) Hexachloroethane	9.063	117	197510	44.894	ng	93
19) n-Nitroso-di-n-propyla...	8.793	70	343475	41.155	ng	98
20) 3+4-Methylphenols	8.757	107	513751	44.220	ng	94
22) Acetophenone	8.810	105	716191	46.771	ng	# 98
24) Nitrobenzene	9.187	77	535725	46.723	ng	90
25) Isophorone	9.716	82	931108	40.629	ng	98
26) 2-Nitrophenol	9.899	139	273975	61.241	ng	# 79
27) 2,4-Dimethylphenol	9.963	122	446141	50.718	ng	99
28) bis(2-Chloroethoxy)met...	10.193	93	565334	45.836	ng	98
29) 2,4-Dichlorophenol	10.434	162	477155	50.435	ng	99
30) 1,2,4-Trichlorobenzene	10.651	180	511082	45.609	ng	98
31) Naphthalene	10.840	128	1468636	42.960	ng	98
32) Benzoic acid	10.140	122	261601	53.334	ng	97
33) 4-Chloroaniline	10.946	127	119363	8.385	ng	# 90
34) Hexachlorobutadiene	11.122	225	333152	47.600	ng	98
35) Caprolactam	11.757	113	112269m	43.333	ng	
36) 4-Chloro-3-methylphenol	12.075	107	477412	47.940	ng	95
37) 2-Methylnaphthalene	12.440	142	1058763	43.708	ng	# 88
38) 1-Methylnaphthalene	12.657	142	977654	42.539	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.810	216	585811	50.599	ng	96
41) Hexachlorocyclopentadiene	12.787	237	657025	101.936	ng	97
43) 2,4,6-Trichlorophenol	13.045	196	392420	55.884	ng	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	424627	55.919	ng	# 94
46) 1,1'-Biphenyl	13.440	154	1345048	47.729	ng	98
47) 2-Chloronaphthalene	13.487	162	1039486	45.379	ng	100
48) 2-Nitroaniline	13.687	65	296326	53.887	ng	# 76
49) Acenaphthylene	14.328	152	1648717	46.176	ng	100
50) Dimethylphthalate	14.063	163	1425287	51.630	ng	99
51) 2,6-Dinitrotoluene	14.181	165	290343	47.660	ng	# 66
52) Acenaphthene	14.669	154	959530	41.340	ng	97
53) 3-Nitroaniline	14.510	138	181804	31.504	ng	79
54) 2,4-Dinitrophenol	14.722	184	347097	132.681	ng	97
55) Dibenzofuran	14.998	168	1539045	43.261	ng	99
56) 4-Nitrophenol	14.828	139	435929	84.440	ng	# 59
57) 2,4-Dinitrotoluene	14.969	165	398137	52.360	ng	# 65
58) Fluorene	15.645	166	1205572	42.384	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	360293m	54.839	ng	
60) Diethylphthalate	15.416	149	1320141	47.662	ng	97
61) 4-Chlorophenyl-phenyle...	15.639	204	633535	44.550	ng	98
62) 4-Nitroaniline	15.669	138	292416	46.391	ng	# 50
63) Azobenzene	15.934	77	1177242	40.588	ng	94
65) 4,6-Dinitro-2-methylph...	15.733	198	225606	57.569	ng	92
66) n-Nitrosodiphenylamine	15.857	169	1079468	44.457	ng	# 92
67) 4-Bromophenyl-phenylether	16.533	248	425418	49.558	ng	98
68) Hexachlorobenzene	16.657	284	503354	49.246	ng	95
69) Atrazine	16.804	200	420503	60.600	ng	96
70) Pentachlorophenol	16.998	266	584484	114.016	ng	96
71) Phenanthrene	17.386	178	1932962	43.541	ng	100
72) Anthracene	17.480	178	1974550	45.046	ng	100
73) Carbazole	17.745	167	1776617	41.182	ng	99
74) Di-n-butylphthalate	18.286	149	2218349	48.018	ng	# 92
75) Fluoranthene	19.345	202	2262855	42.462	ng	97
77) Benzidine	19.516	184	84558	6.768	ng	98
78) Pyrene	19.698	202	2297495	49.491	ng	99
80) Butylbenzylphthalate	20.557	149	963951	51.048	ng	# 88
81) Benzo(a)anthracene	21.398	228	2117347	43.853	ng	99
82) 3,3'-Dichlorobenzidine	21.321	252	460386	29.520	ng	# 97
83) Chrysene	21.451	228	2047579	43.795	ng	99
84) Bis(2-ethylhexyl)phtha...	21.310	149	1354832	51.663	ng	# 95
85) Di-n-octyl phthalate	22.239	149	2262589	51.335	ng	98
87) Indeno(1,2,3-cd)pyrene	26.415	276	2253676	41.124	ng	# 93
88) Benzo(b)fluoranthene	23.104	252	2114566	45.246	ng	# 98
89) Benzo(k)fluoranthene	23.151	252	1945026	43.920	ng	# 97
90) Benzo(a)pyrene	23.739	252	1927951	45.346	ng	# 97
91) Dibenzo(a,h)anthracene	26.433	278	1911584	40.194	ng	# 95
92) Benzo(g,h,i)perylene	27.203	276	1911219	41.664	ng	# 94

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

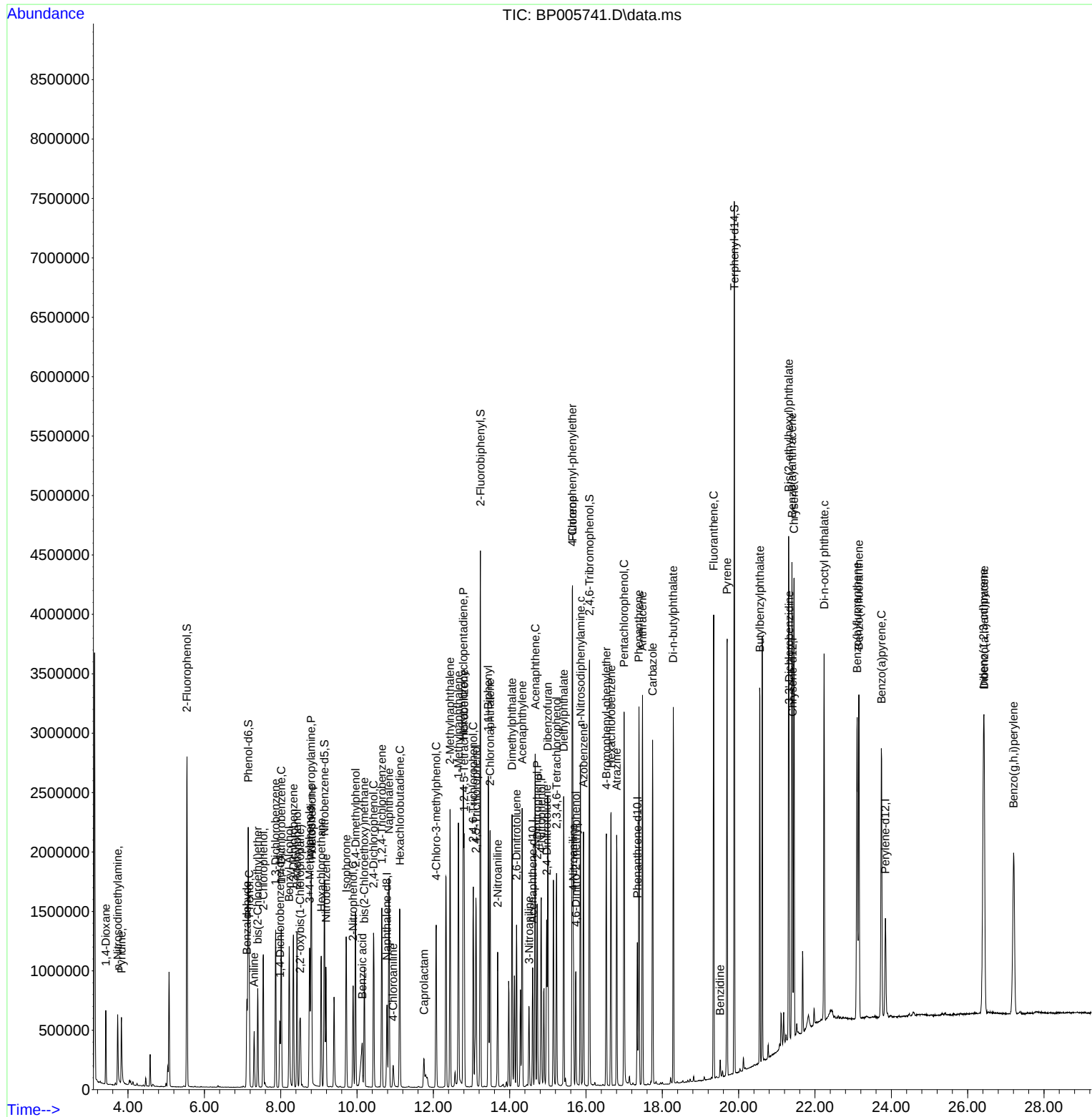
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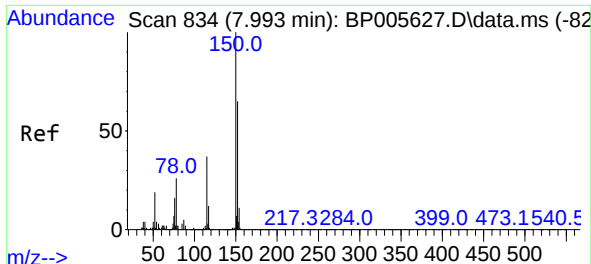
Instrument :
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 ClientSampled :
 18-B1(0-2)MS

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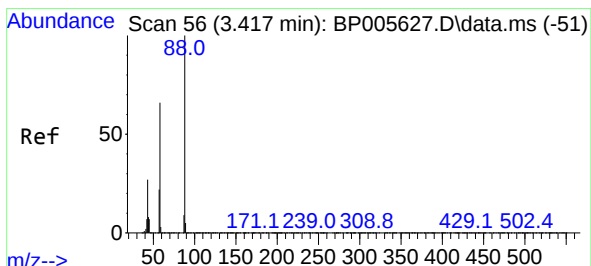
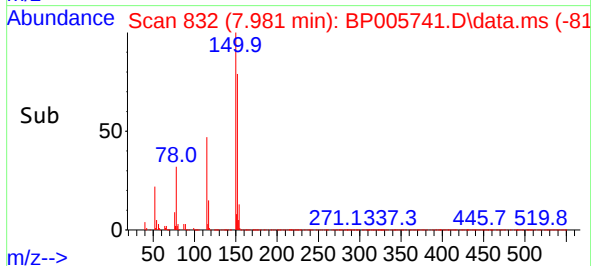
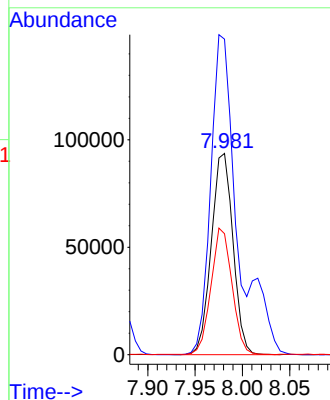
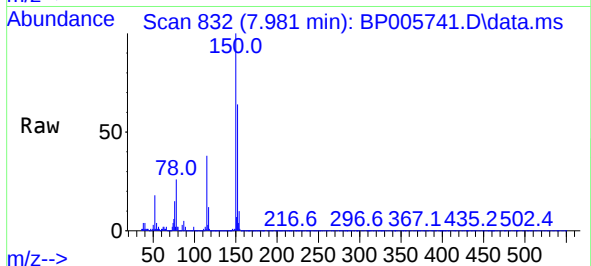
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.981 min Scan# 832
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:152 Resp: 149637
Ion Ratio Lower Upper
152 100
150 156.7 119.8 179.8
115 60.1 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

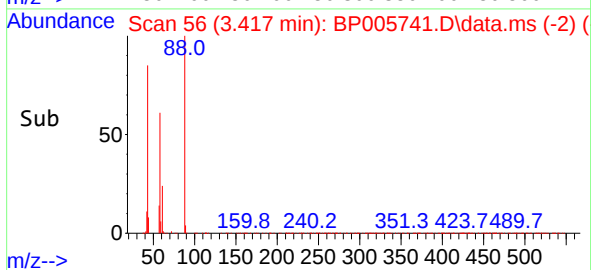
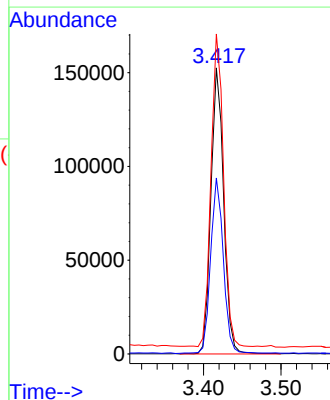
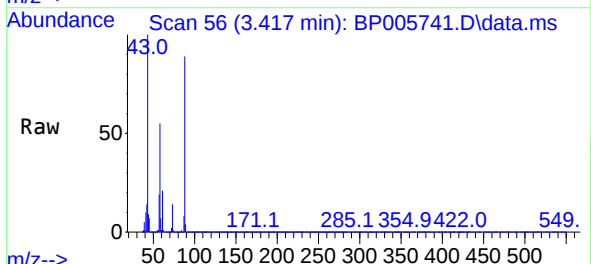
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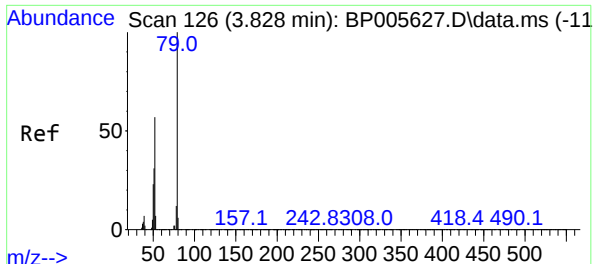
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#2
1,4-Dioxane
Concen: 39.442 ng
RT: 3.417 min Scan# 56
Delta R.T. 0.018 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

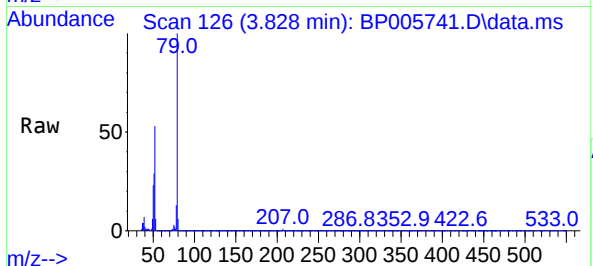
Tgt Ion: 88 Resp: 173741
Ion Ratio Lower Upper
88 100
58 61.2 42.5 63.7
43 107.3 19.8 29.8#





#3
Pyridine
Concen: 29.323 ng
RT: 3.828 min Scan# 126
Delta R.T. 0.012 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

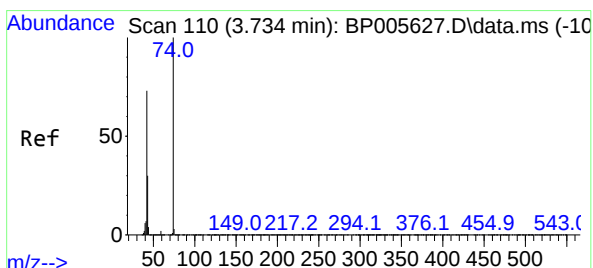
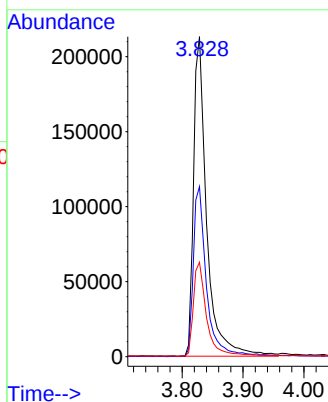
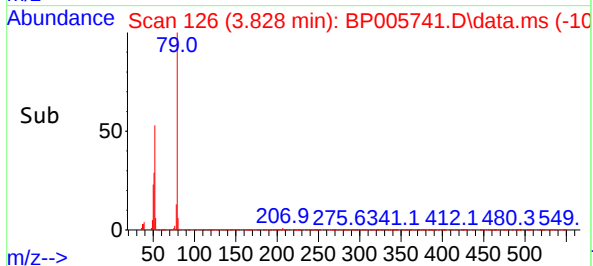
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



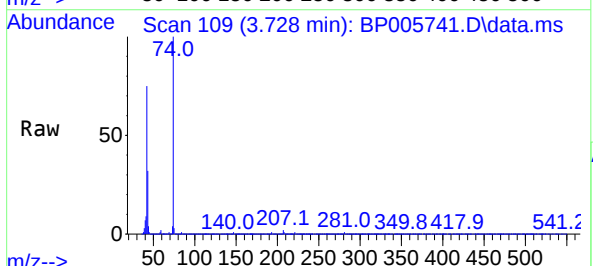
Tgt Ion: 79 Resp: 319752
Ion Ratio Lower Upper
79 100
52 53.2 40.3 60.5
51 29.5 20.0 30.0

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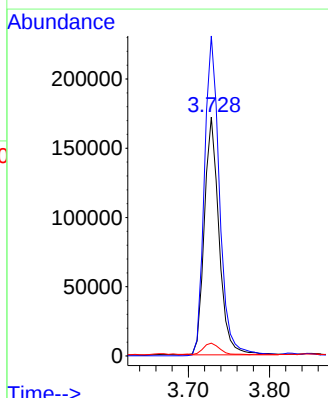
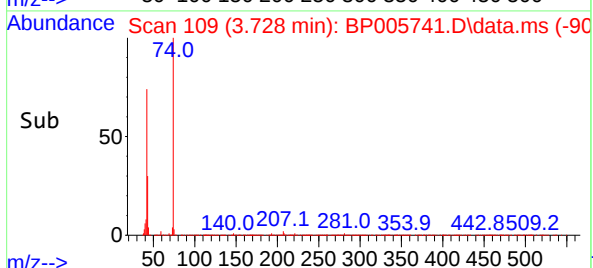
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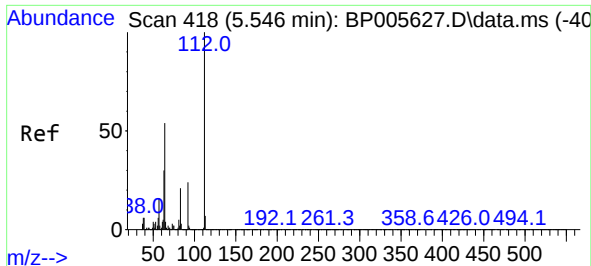


#4
n-Nitrosodimethylamine
Concen: 44.292 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.012 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



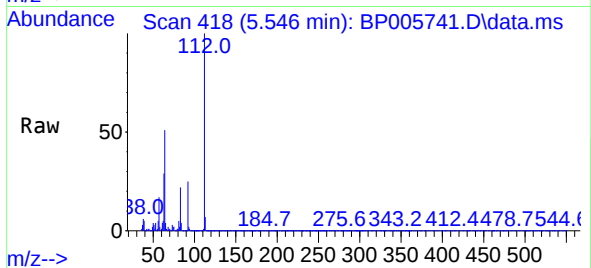
Tgt Ion: 42 Resp: 215108
Ion Ratio Lower Upper
42 100
74 134.0 122.6 183.8
44 5.3 146.9 220.3





#5
2-Fluorophenol
Concen: 122.701 ng
RT: 5.546 min Scan# 418
Delta R.T. 0.012 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

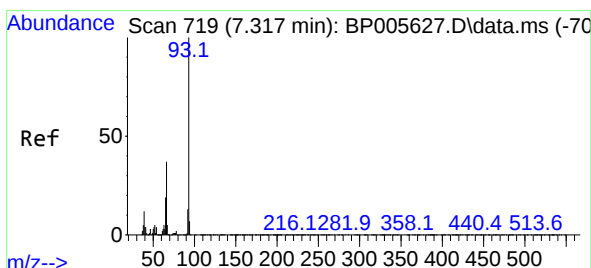
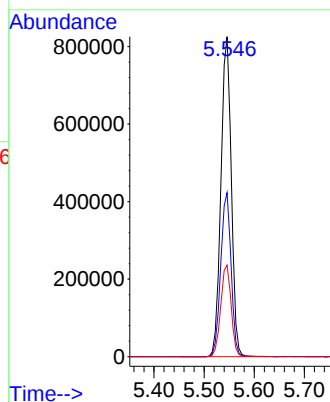
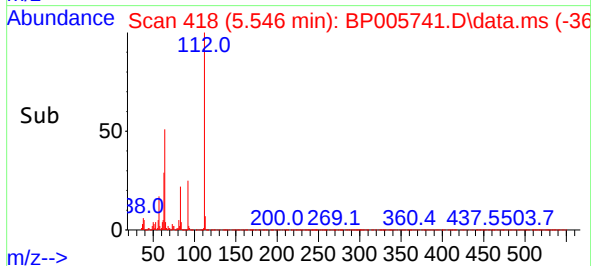
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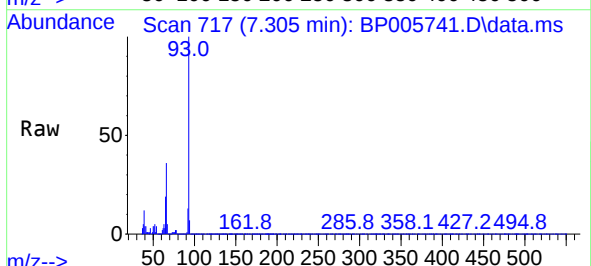
Tgt Ion:112 Resp: 1180950
Ion Ratio Lower Upper
112 100
64 51.3 33.6 50.4#
63 28.6 18.6 27.8#

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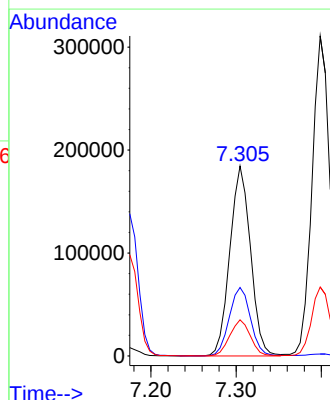
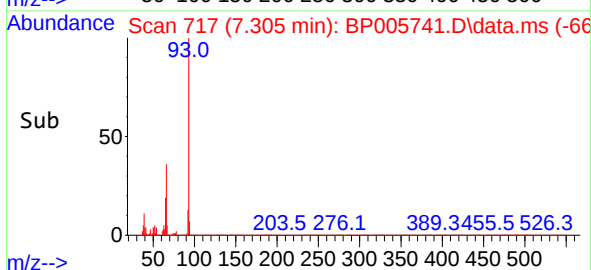
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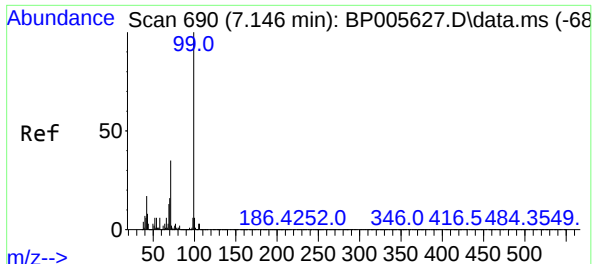


#6
Aniline
Concen: 20.252 ng
RT: 7.305 min Scan# 717
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



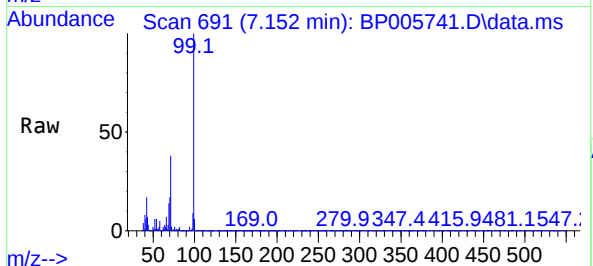
Tgt Ion: 93 Resp: 310624
Ion Ratio Lower Upper
93 100
66 36.0 27.0 40.4
65 19.1 14.4 21.6





#7
Phenol-d6
Concen: 97.623 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.012 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Instrument :
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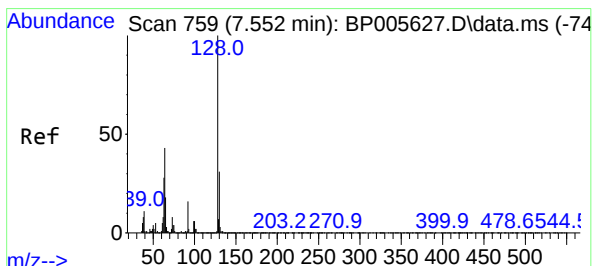
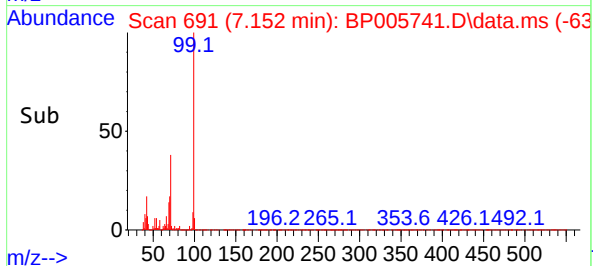
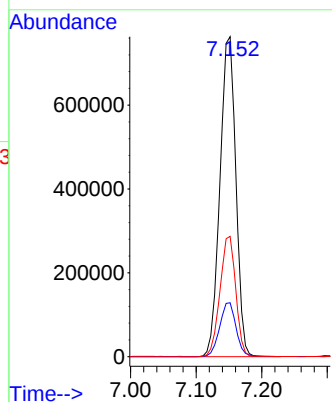


Tgt Ion: 99 Resp: 1280883

Ion	Ratio	Lower	Upper
99	100		
42	16.9	12.9	19.3
71	37.6	26.7	40.1

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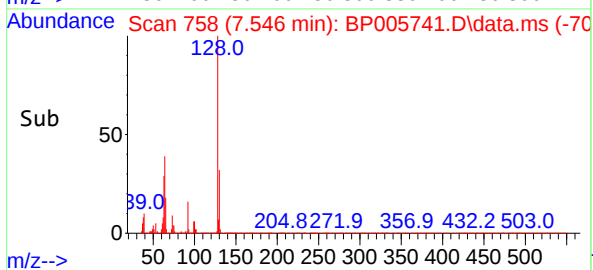
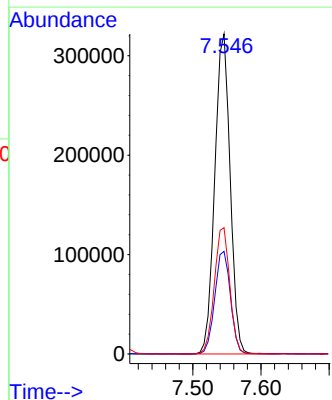
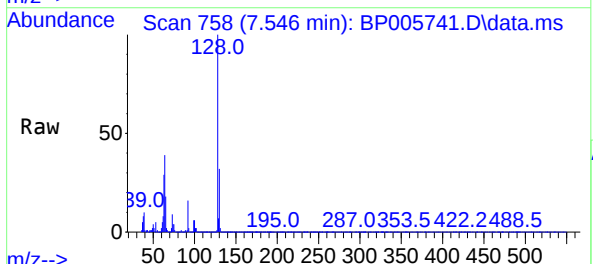
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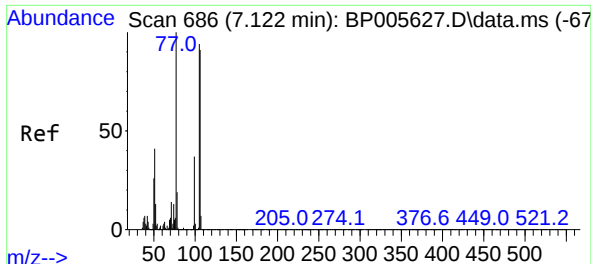


#8
2-Chlorophenol
Concen: 46.972 ng
RT: 7.546 min Scan# 758
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 128 Resp: 506216

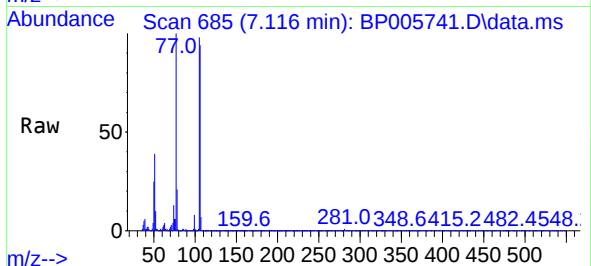
Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.1	54.1
64	39.5	17.2	57.2





#9
Benzaldehyde
Concen: 43.425 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

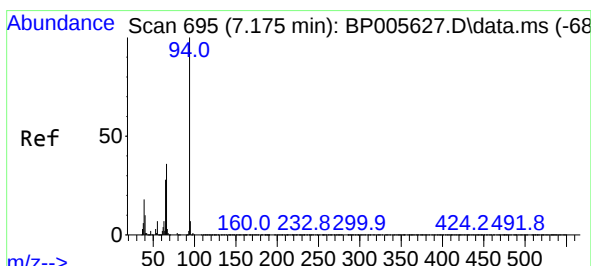
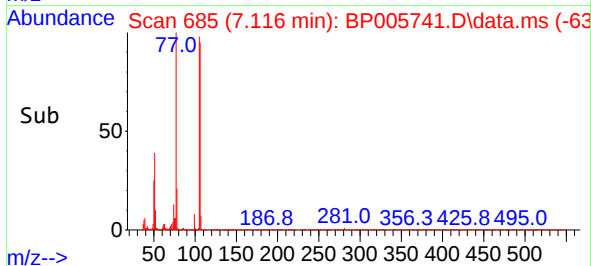
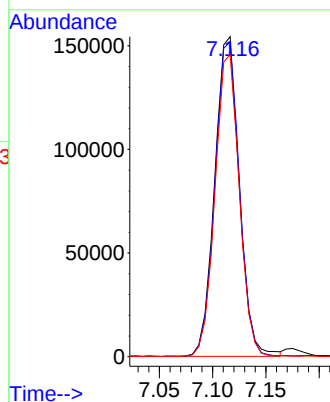
Instrument :
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Tgt Ion: 77 Resp: 246684
Ion Ratio Lower Upper
77 100
105 98.3 89.4 129.4
106 94.4 79.9 119.9

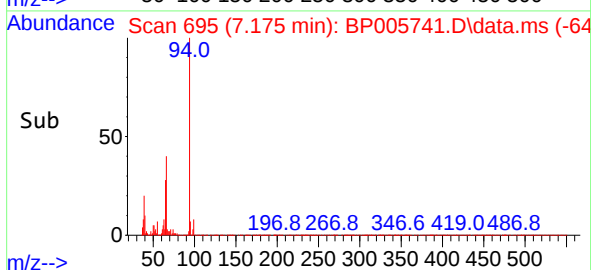
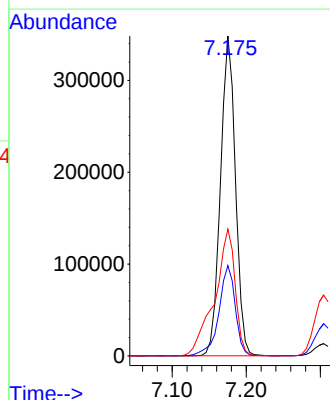
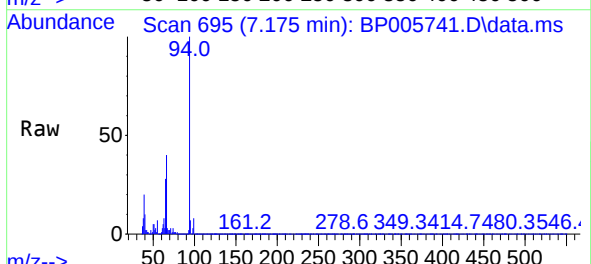
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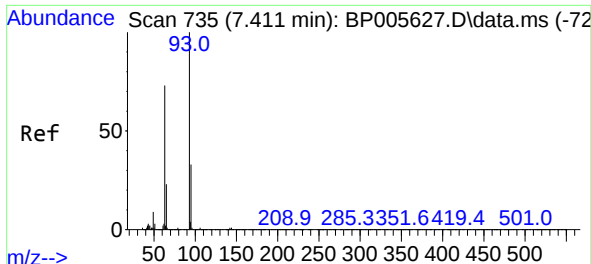
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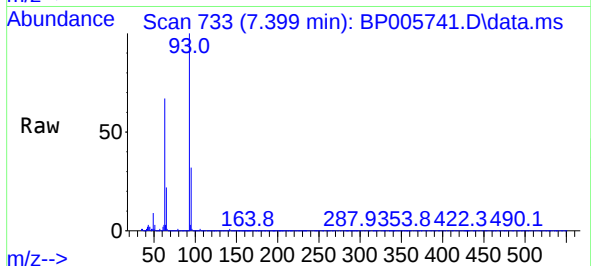
#10
Phenol
Concen: 36.558 ng
RT: 7.175 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 94 Resp: 489743
Ion Ratio Lower Upper
94 100
65 28.2 8.0 48.0
66 39.7 17.3 57.3



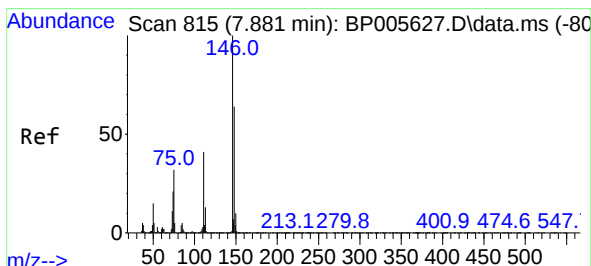
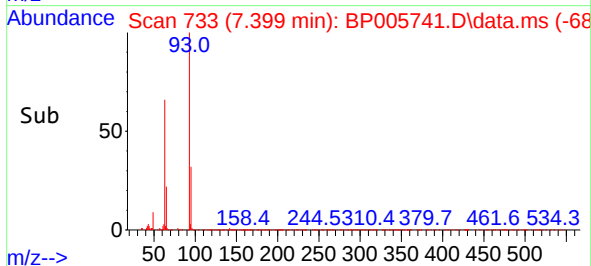
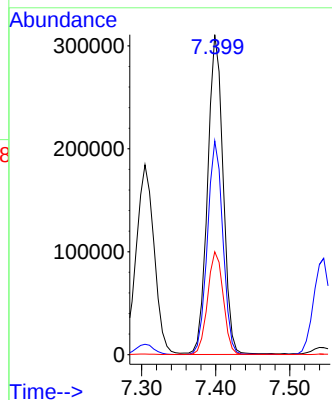


#11
bis(2-Chloroethyl)ether
Concen: 43.730 ng
RT: 7.399 min Scan# 733
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

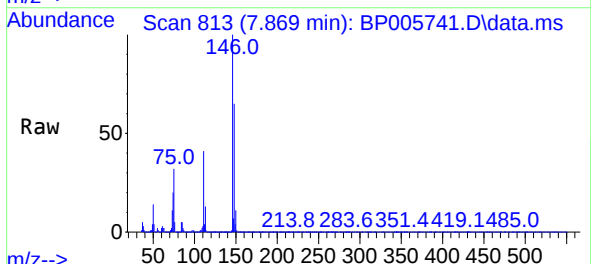


Tgt Ion: 93 Resp: 452302

Ion	Ratio	Lower	Upper
93	100		
63	66.8	49.6	89.6
95	32.2	14.4	54.4

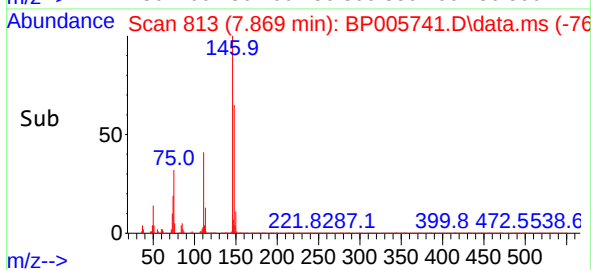
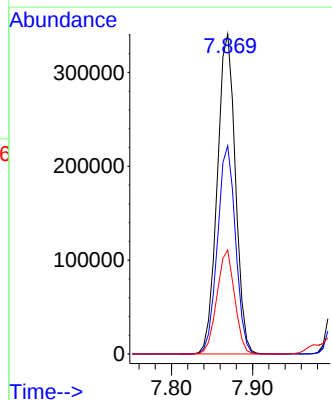


#12
1,3-Dichlorobenzene
Concen: 43.303 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



Tgt Ion: 146 Resp: 529723

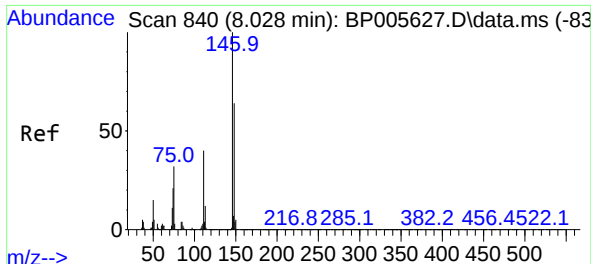
Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.4	77.0
75	32.5	23.9	35.9



Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

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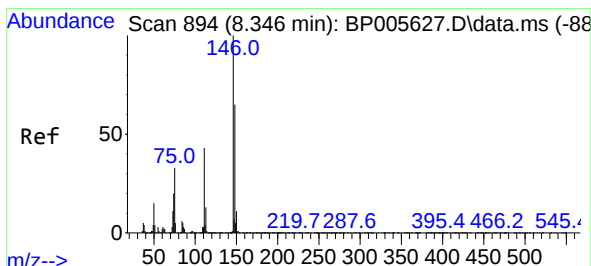
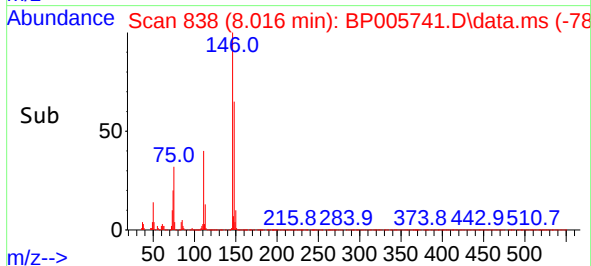
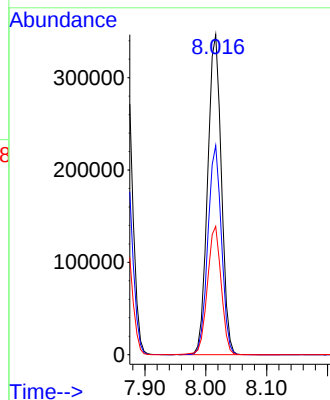
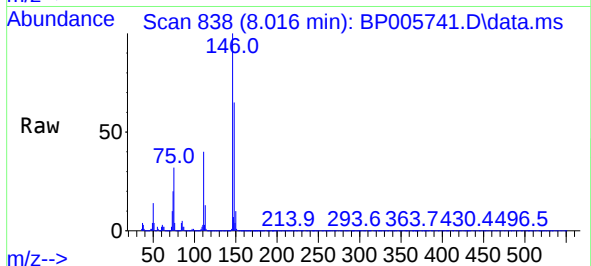
#13
1,4-Dichlorobenzene
Concen: 43.696 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:146 Resp: 541722
Ion Ratio Lower Upper
146 100
148 65.3 52.2 78.4
111 40.1 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

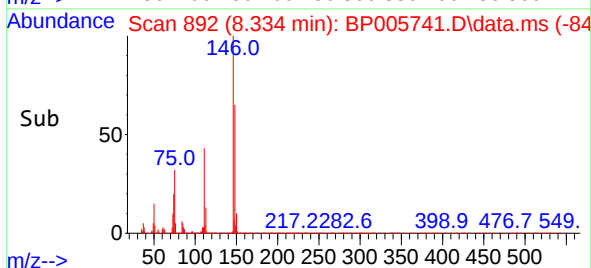
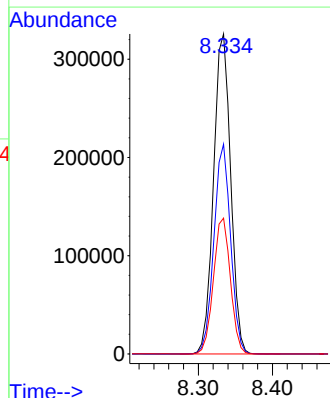
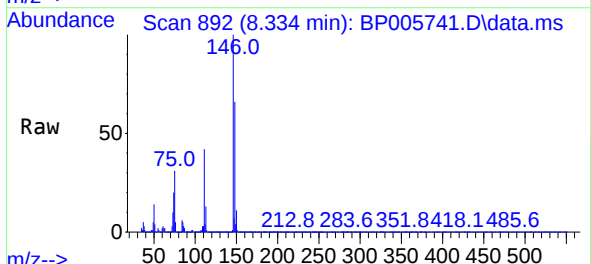
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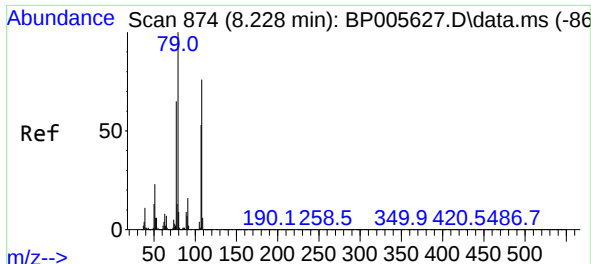
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#14
1,2-Dichlorobenzene
Concen: 43.995 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

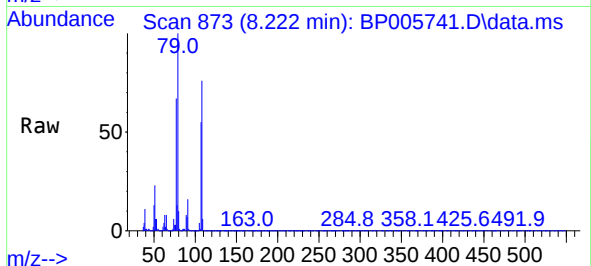
Tgt Ion:146 Resp: 521638
Ion Ratio Lower Upper
146 100
148 65.5 51.5 77.3
111 42.5 34.0 51.0





#15
Benzyl Alcohol
Concen: 47.332 ng
RT: 8.222 min Scan# 873
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

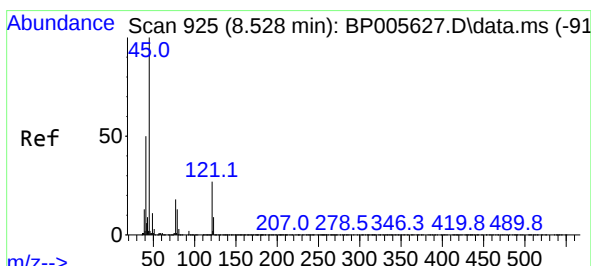
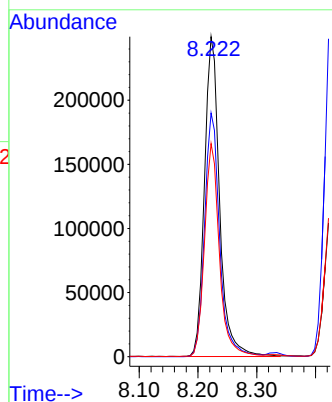
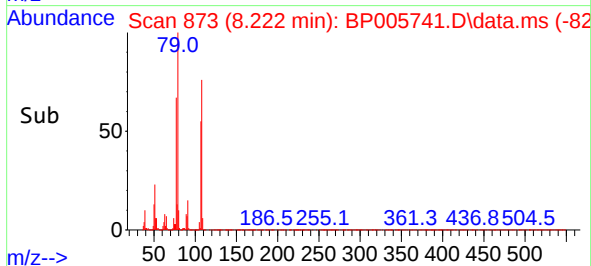
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



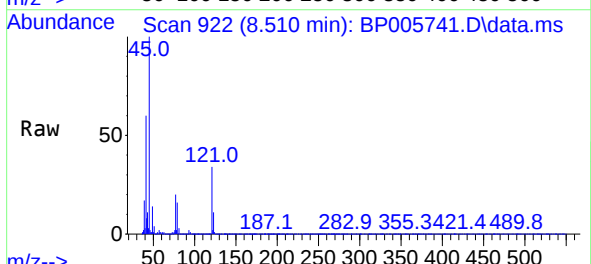
Tgt Ion: 79 Resp: 445475
Ion Ratio Lower Upper
79 100
108 76.1 64.0 96.0
77 66.6 72.7 109.1#

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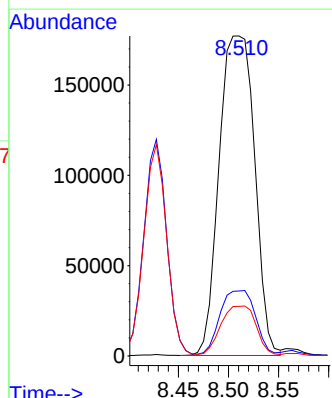
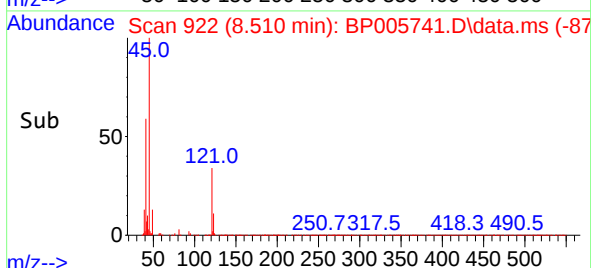
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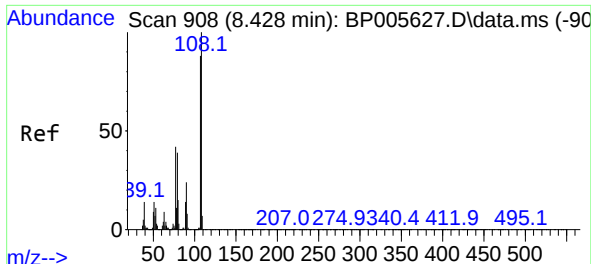


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.798 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



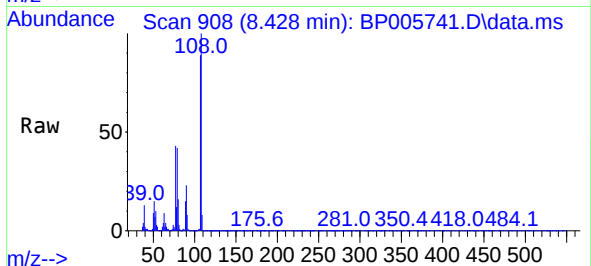
Tgt Ion: 45 Resp: 435685
Ion Ratio Lower Upper
45 100
77 20.3 7.0 47.0
79 15.5 1.0 41.0





#17
2-Methylphenol
Concen: 44.635 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

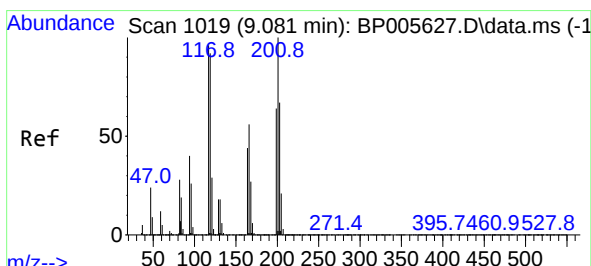
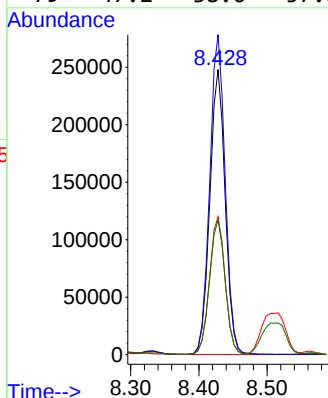
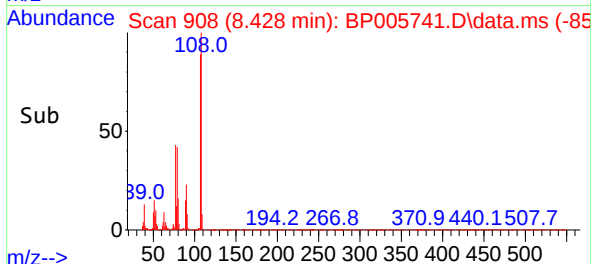
Instrument :
BNA_P
ClientSampleId :
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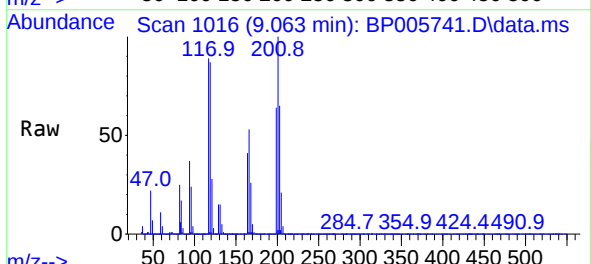
Tgt Ion:	107	Resp:	389247
Ion	Ratio	Lower	Upper
107	100		
108	112.3	85.8	128.8
77	48.4	41.4	62.0
79	47.2	38.6	57.8

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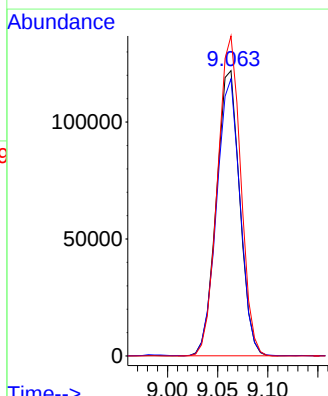
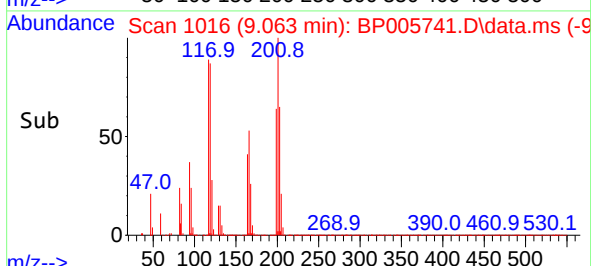
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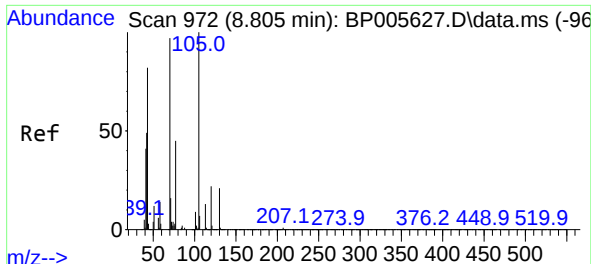


#18
Hexachloroethane
Concen: 44.894 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



Tgt Ion:	117	Resp:	197510
Ion	Ratio	Lower	Upper
117	100		
119	97.2	80.1	120.1
201	112.2	98.8	148.2





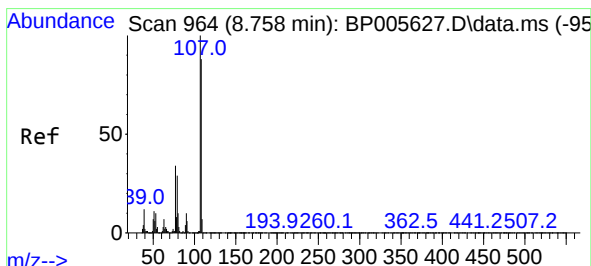
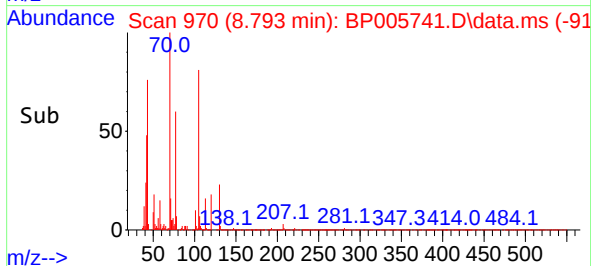
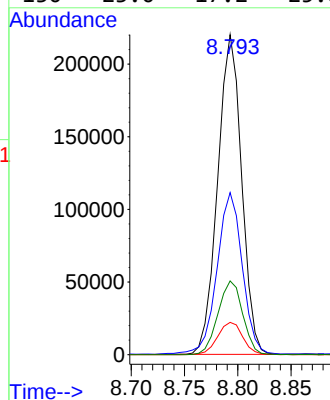
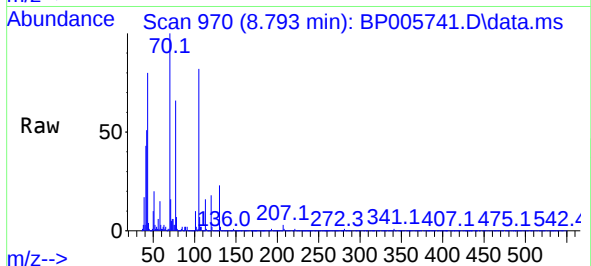
#19
n-Nitroso-di-n-propylamine
Concen: 41.155 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 70 Resp: 343475
Ion Ratio Lower Upper
70 100
42 50.6 39.7 59.5
101 10.1 7.4 11.0
130 23.0 17.2 25.8

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

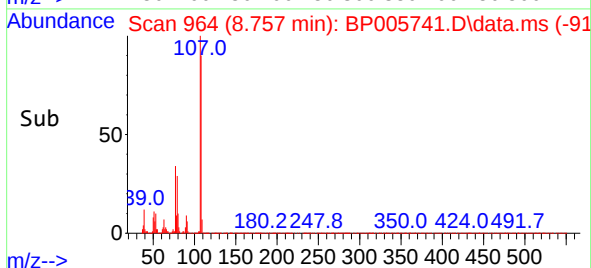
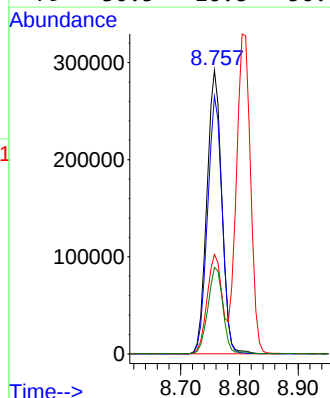
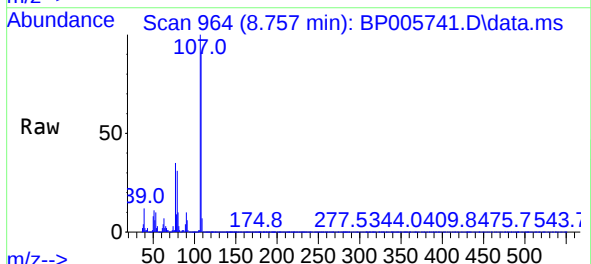
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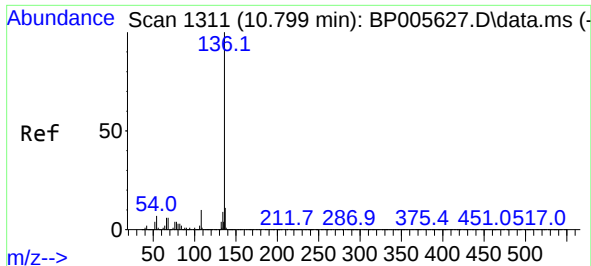
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#20
3+4-Methylphenols
Concen: 44.220 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 107 Resp: 513751
Ion Ratio Lower Upper
107 100
108 90.9 69.5 109.5
77 35.1 21.5 61.5
79 30.5 16.8 56.8





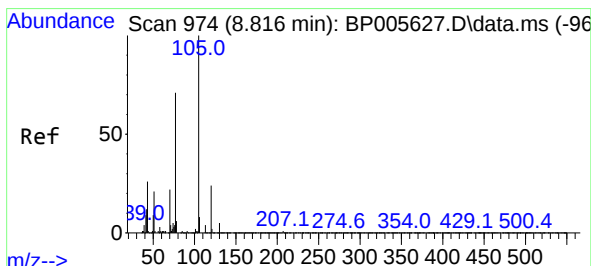
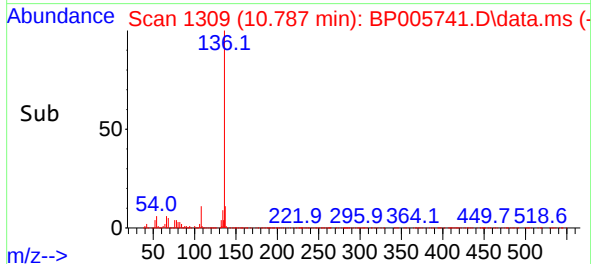
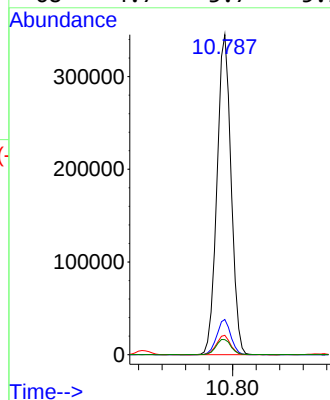
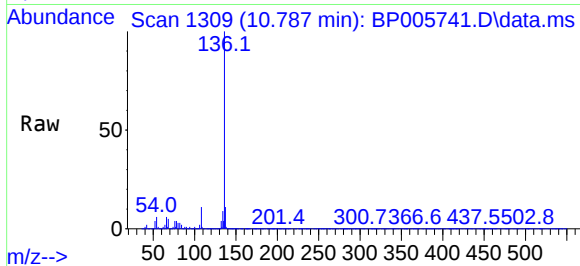
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:	136	Resp:	574072
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	6.1	5.0	7.4
68	4.7	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

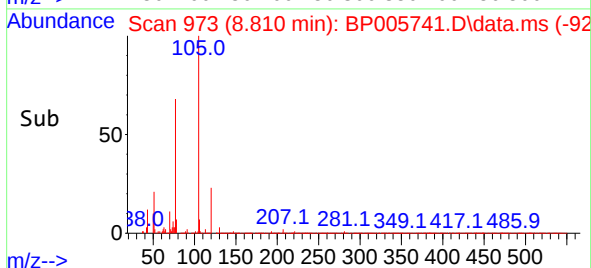
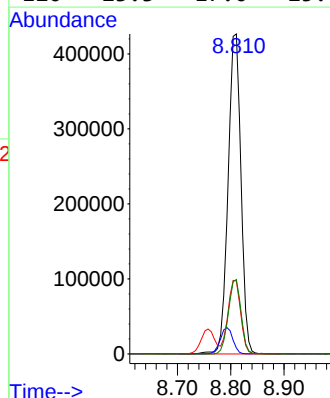
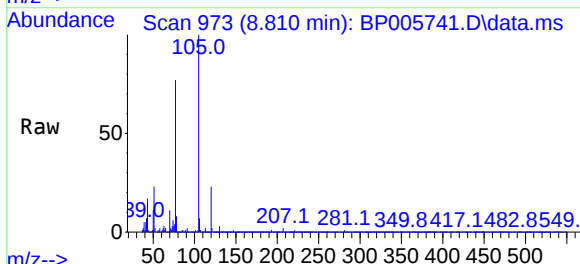
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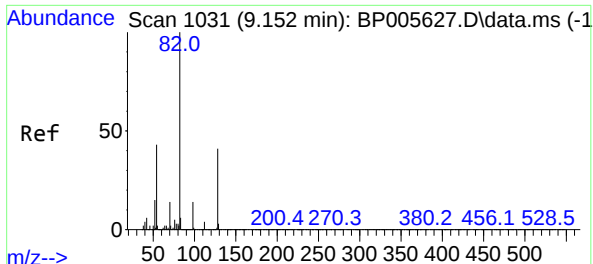
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#22
Acetophenone
Concen: 46.771 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:	105	Resp:	716191
Ion Ratio	Lower	Upper	
105	100		
71	1.9	0.9	1.3
51	22.8	18.2	27.2
120	23.3	17.0	25.6





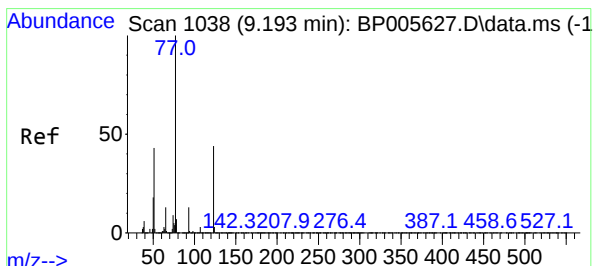
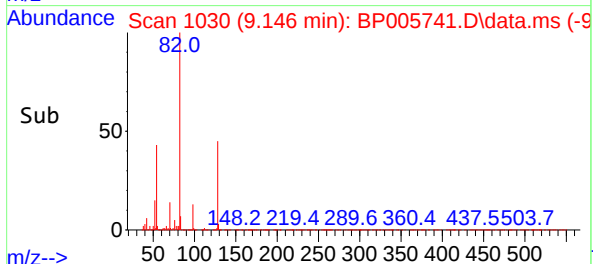
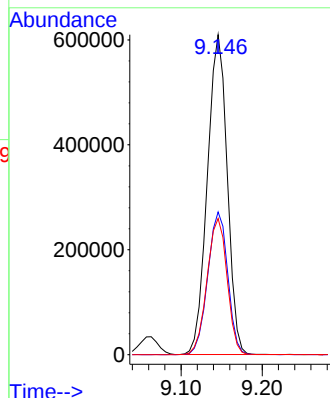
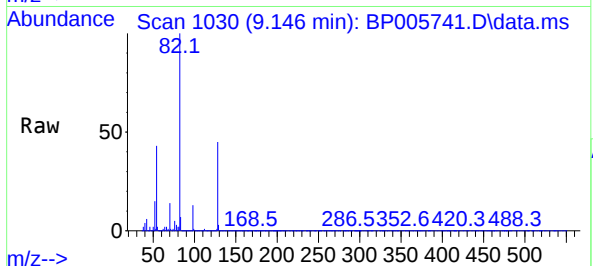
#23
Nitrobenzene-d5
Concen: 100.341 ng
RT: 9.146 min Scan# 1030
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

Tgt Ion: 82 Resp: 1035774
Ion Ratio Lower Upper
82 100
128 44.6 30.5 45.7
54 42.6 33.9 50.9

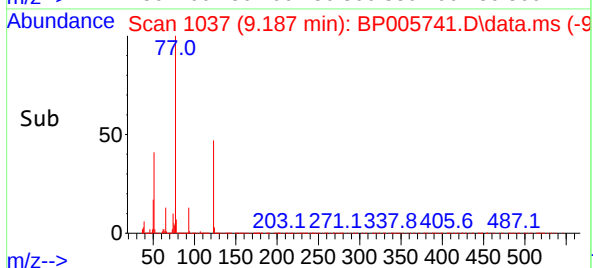
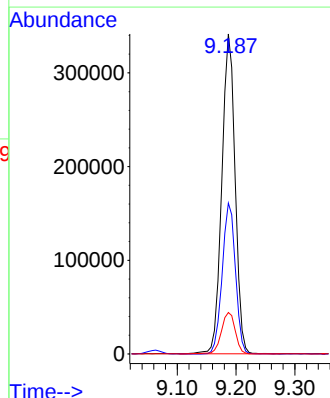
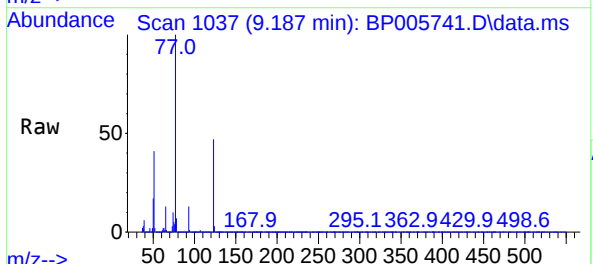
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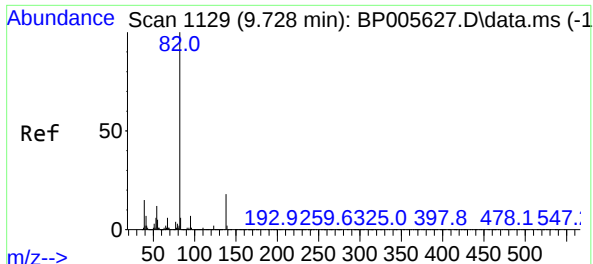
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#24
Nitrobenzene
Concen: 46.723 ng
RT: 9.187 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 77 Resp: 535725
Ion Ratio Lower Upper
77 100
123 47.2 31.7 47.5
65 13.0 11.5 17.3





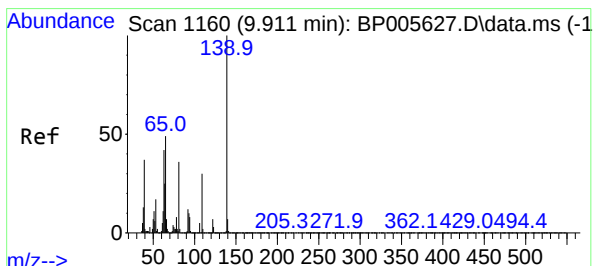
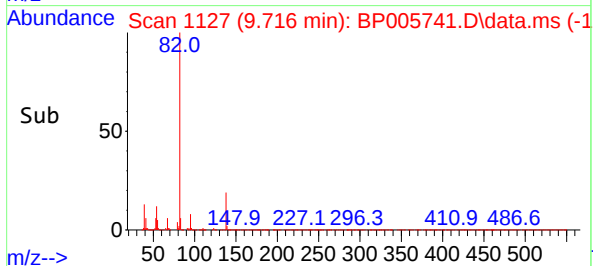
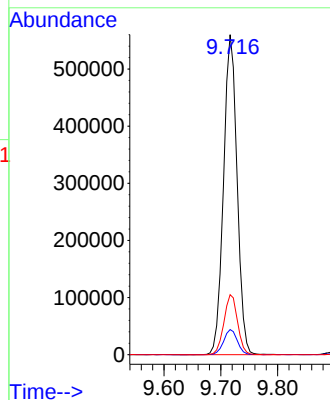
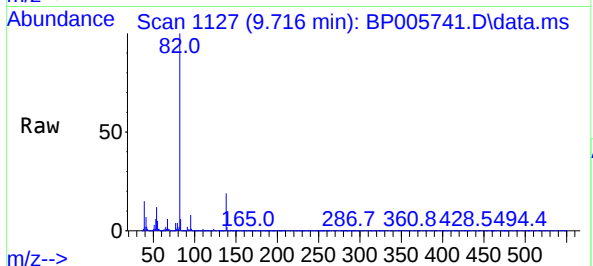
#25
Isophorone
Concen: 40.629 ng
RT: 9.716 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 82 Resp: 931108
Ion Ratio Lower Upper
82 100
95 7.8 7.5 11.3
138 18.8 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

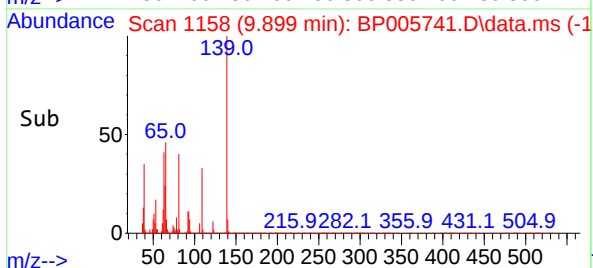
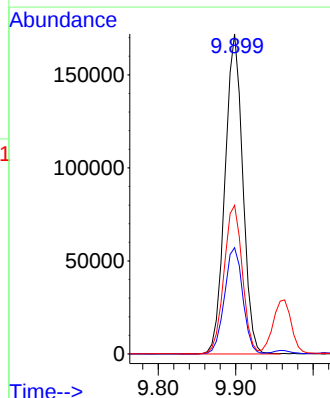
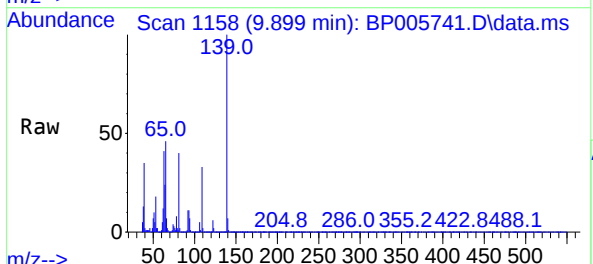
Manual Integrations
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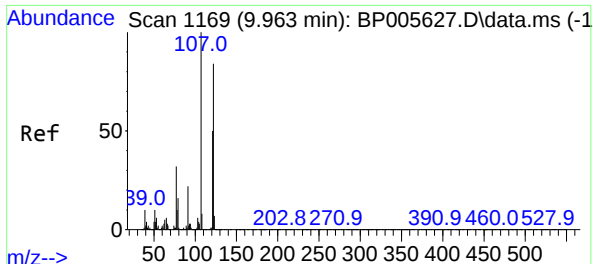
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#26
2-Nitrophenol
Concen: 61.241 ng
RT: 9.899 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 139 Resp: 273975
Ion Ratio Lower Upper
139 100
109 33.2 40.7 61.1#
65 46.4 47.8 71.6#





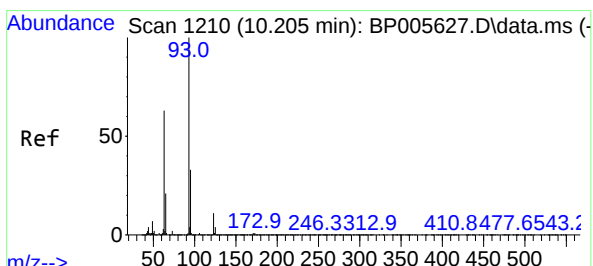
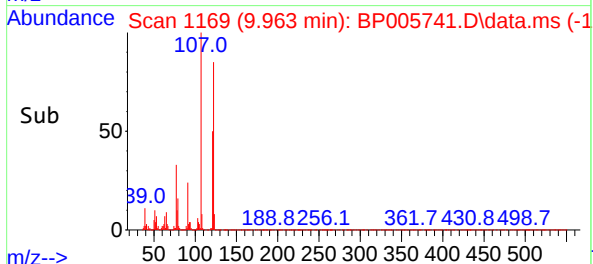
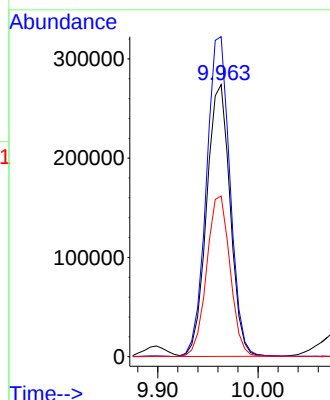
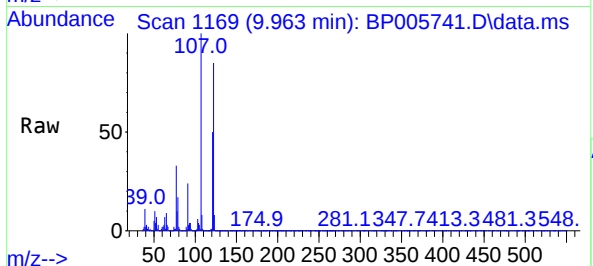
#27
2,4-Dimethylphenol
Concen: 50.718 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion: 122 Resp: 446141
Ion Ratio Lower Upper
122 100
107 117.6 93.8 140.8
121 59.0 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

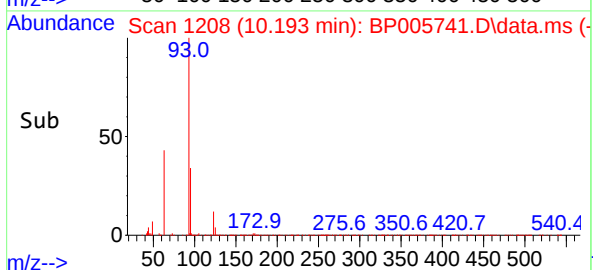
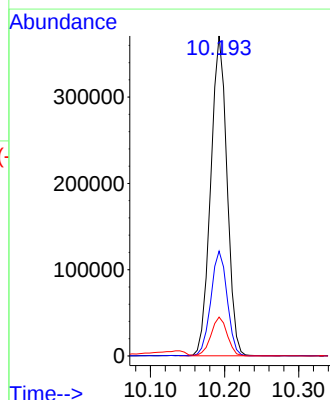
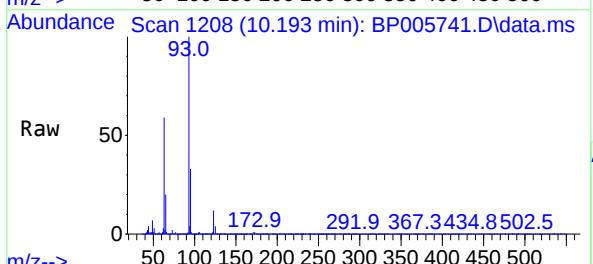
Manual Integrations
APPROVED

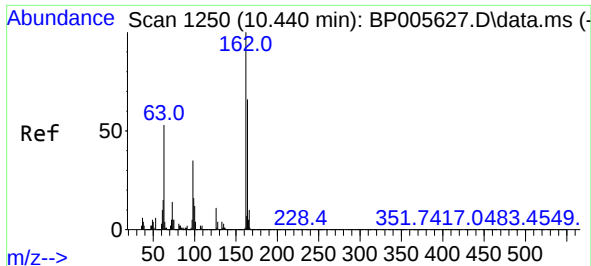
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#28
bis(2-Chloroethoxy)methane
Concen: 45.836 ng
RT: 10.193 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

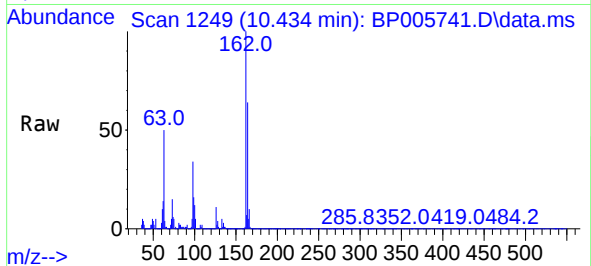
Tgt Ion: 93 Resp: 565334
Ion Ratio Lower Upper
93 100
95 32.7 24.9 37.3
123 12.1 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 50.435 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

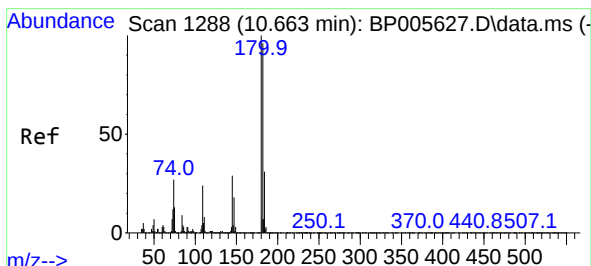
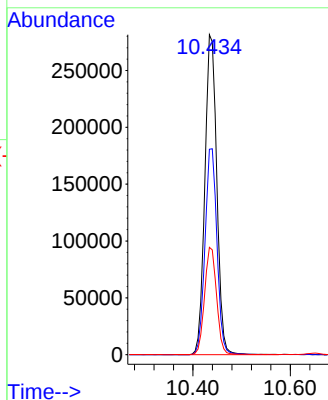
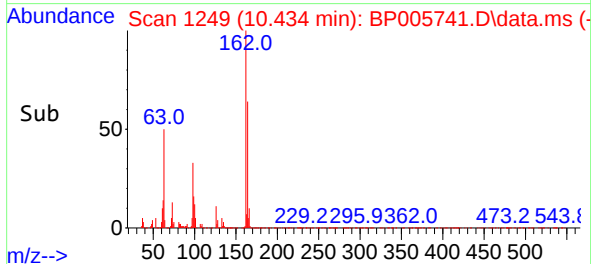
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



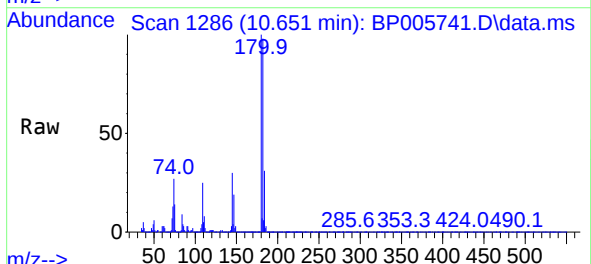
Tgt Ion:162 Resp: 477155
Ion Ratio Lower Upper
162 100
164 64.2 44.1 84.1
98 33.6 12.6 52.6

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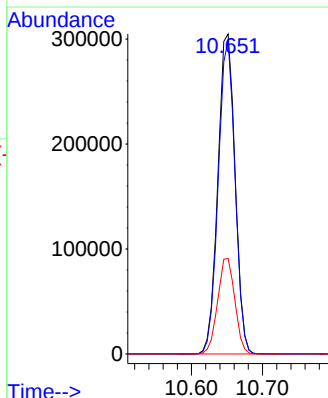
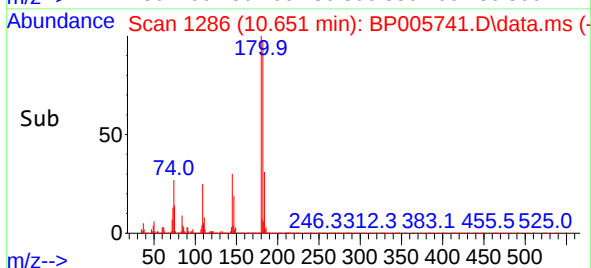
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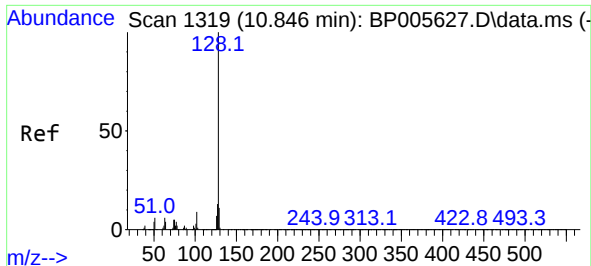


#30
1,2,4-Trichlorobenzene
Concen: 45.609 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



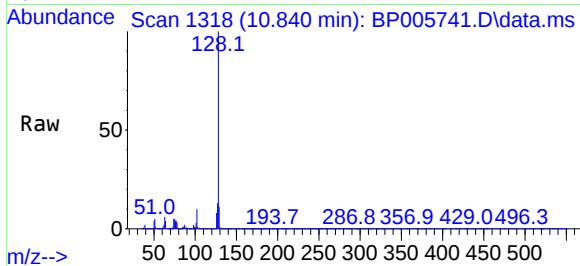
Tgt Ion:180 Resp: 511082
Ion Ratio Lower Upper
180 100
182 98.1 77.2 115.8
145 29.8 21.7 32.5





#31
Naphthalene
Concen: 42.960 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

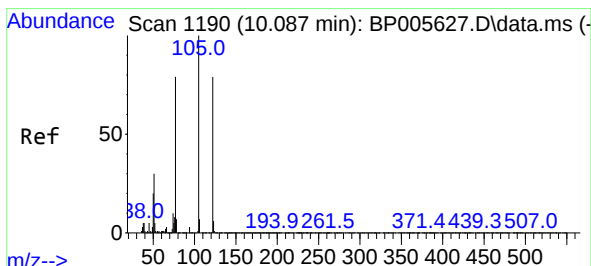
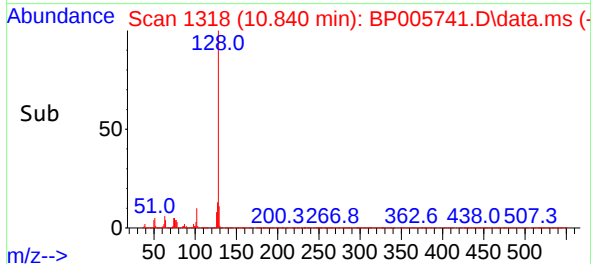
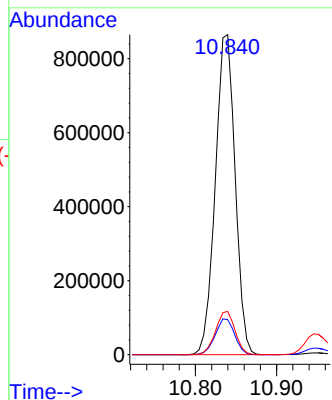
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:128 Resp: 1468636
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 13.5 11.1 16.7

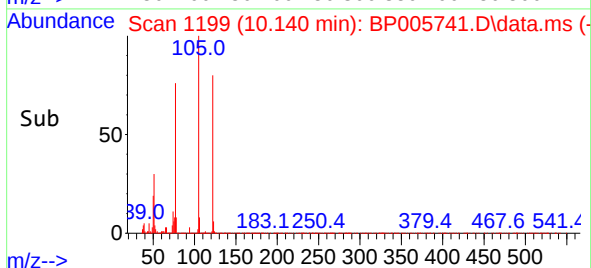
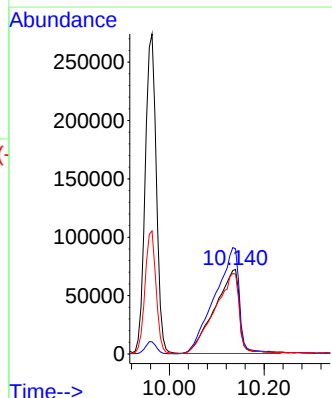
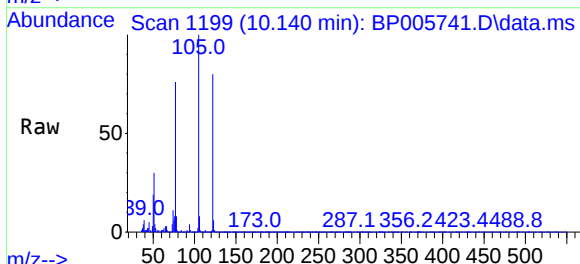
Manual Integrations
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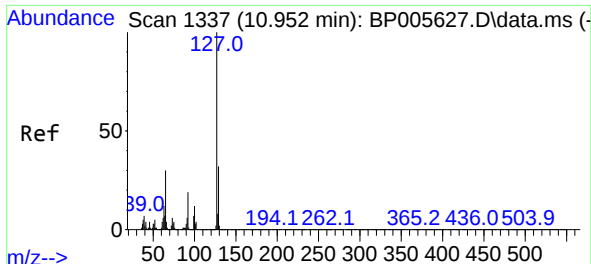
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#32
Benzoic acid
Concen: 53.334 ng
RT: 10.140 min Scan# 1199
Delta R.T. 0.029 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

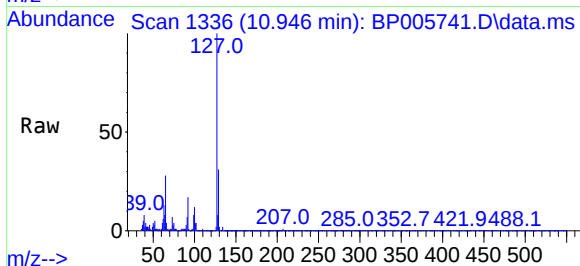
Tgt Ion:122 Resp: 261601
Ion Ratio Lower Upper
122 100
105 124.5 105.1 145.1
77 94.7 69.6 109.6





#33
4-Chloroaniline
Concen: 8.385 ng
RT: 10.946 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

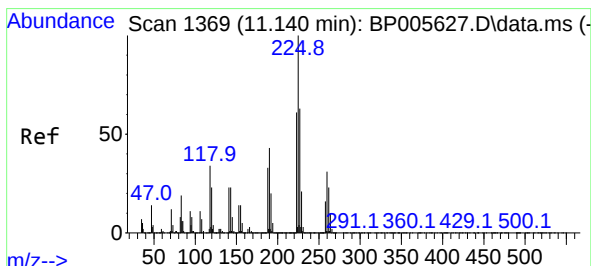
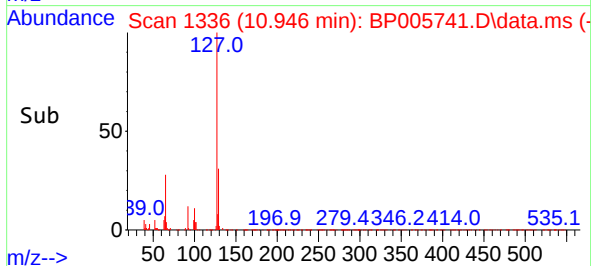
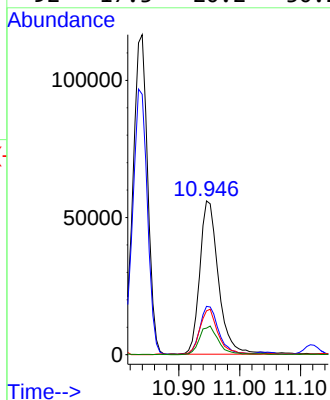


Tgt Ion:127 Resp: 119363

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.5	38.3
65	28.5	30.0	45.0#
92	17.3	20.2	30.2#

Manual Integrations
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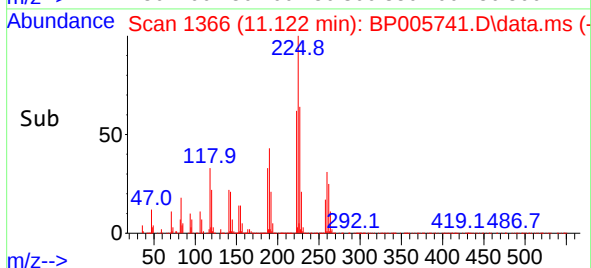
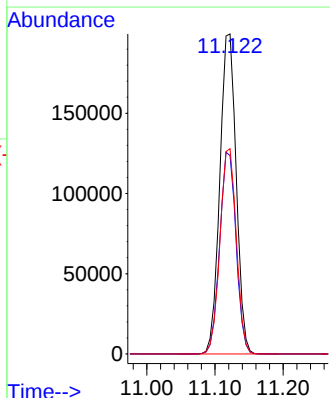
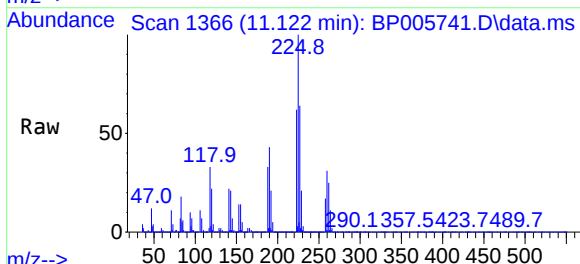
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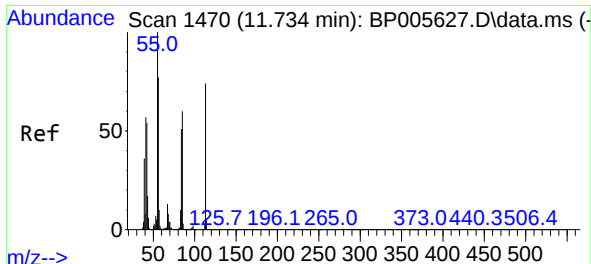


#34
Hexachlorobutadiene
Concen: 47.600 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

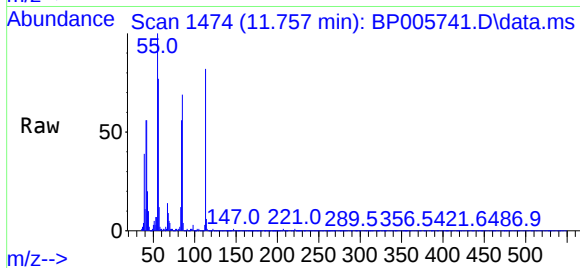
Tgt Ion:225 Resp: 333152

Ion	Ratio	Lower	Upper
225	100		
223	62.0	51.1	76.7
227	64.2	50.2	75.2

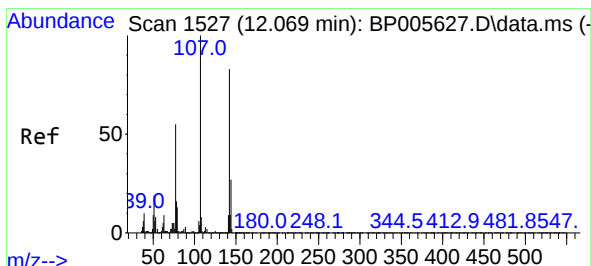
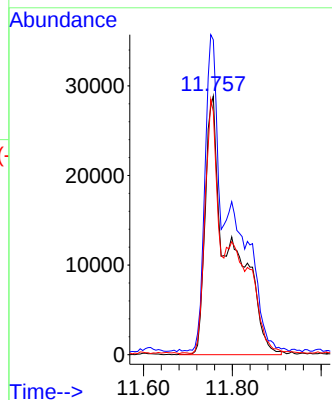
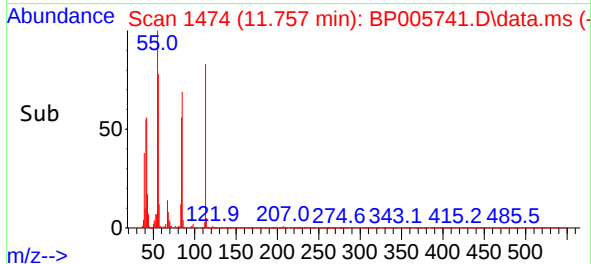




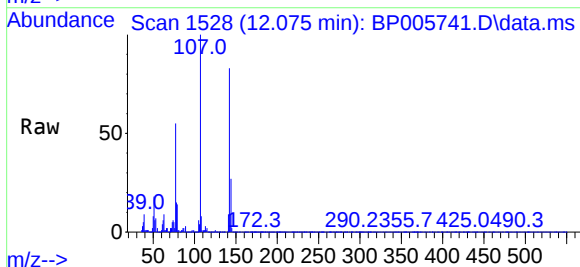
#35
Caprolactam
Concen: 43.333 ng m
RT: 11.757 min Scan# 1474
Delta R.T. 0.023 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



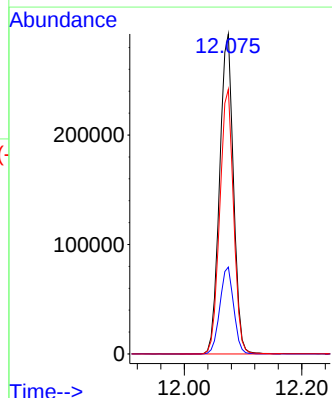
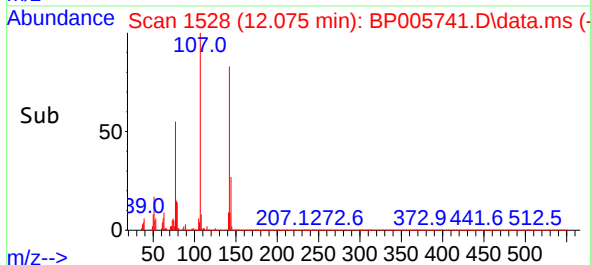
Tgt Ion:113 Resp: 112269
Ion Ratio Lower Upper
113 100
55 121.8 72.0 112.0#
56 94.0 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 47.940 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



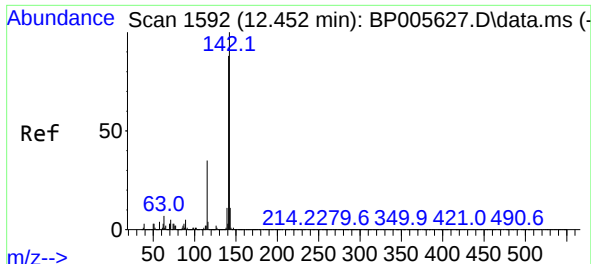
Tgt Ion:107 Resp: 477412
Ion Ratio Lower Upper
107 100
144 27.2 20.1 30.1
142 82.7 62.2 93.4



Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

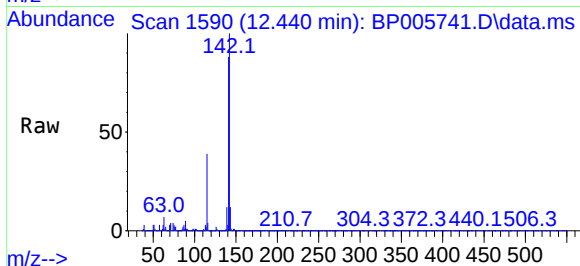
Manual Integrations
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#37
2-Methylnaphthalene
Concen: 43.708 ng
RT: 12.440 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

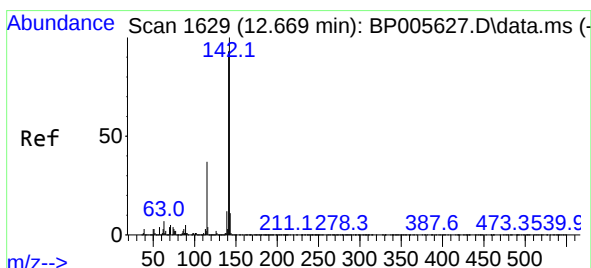
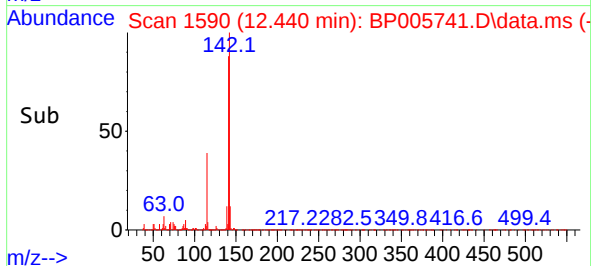
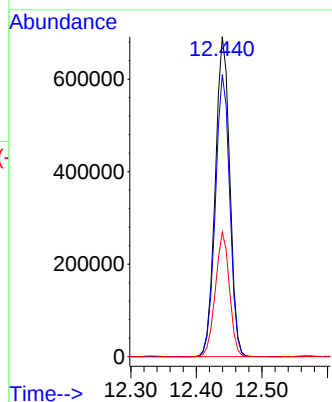
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:142 Resp: 1058763
Ion Ratio Lower Upper
142 100
141 88.1 74.7 112.1
115 39.0 43.8 65.8#

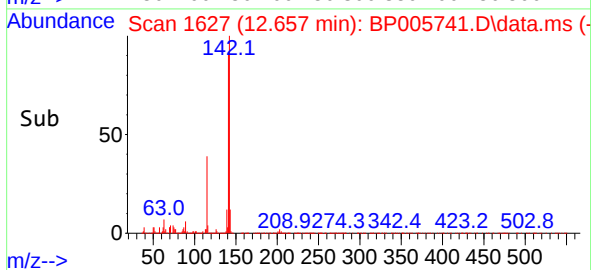
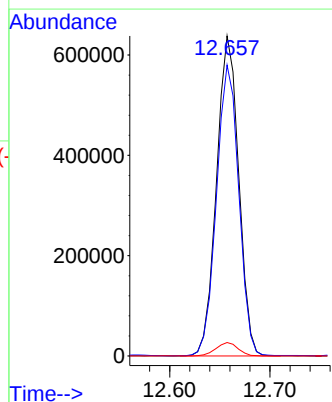
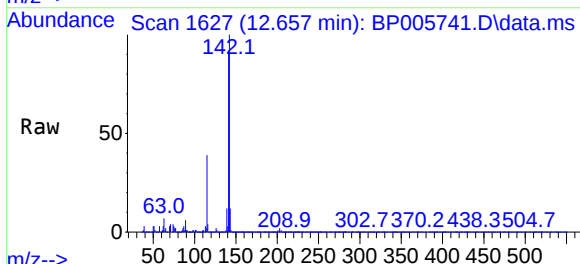
Manual Integrations
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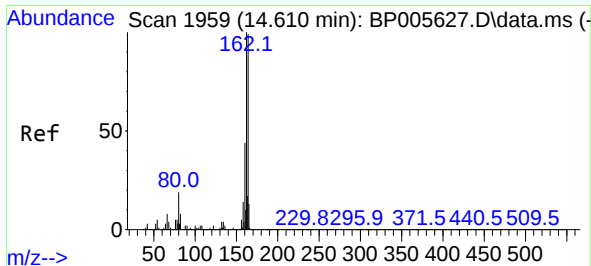
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#38
1-Methylnaphthalene
Concen: 42.539 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

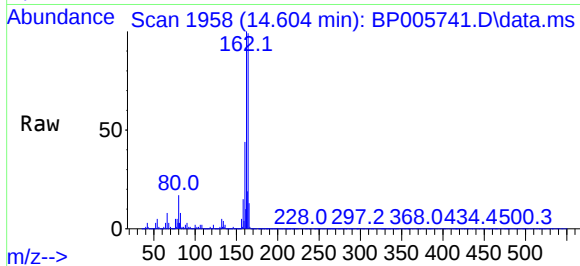
Tgt Ion:142 Resp: 977654
Ion Ratio Lower Upper
142 100
141 90.9 77.0 115.6
116 4.2 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

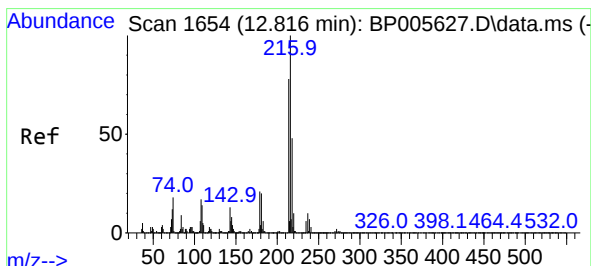
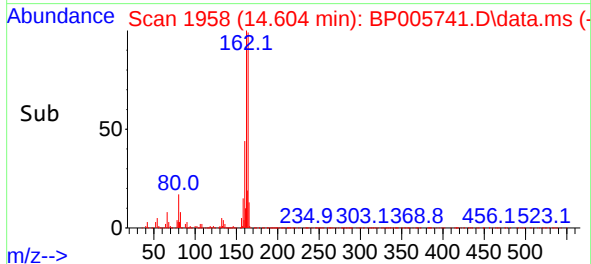
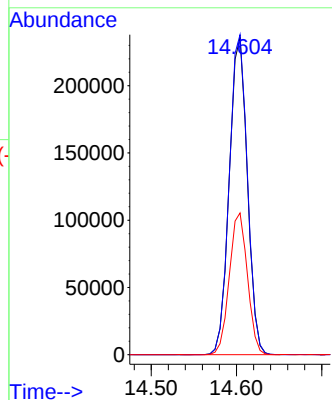
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



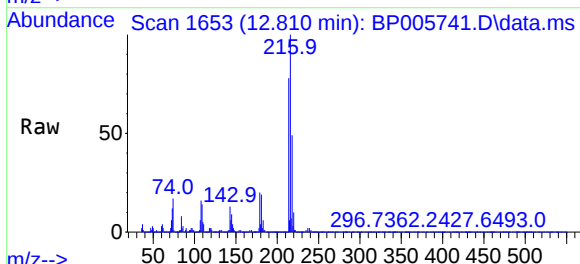
Tgt Ion:164 Resp: 347062
Ion Ratio Lower Upper
164 100
162 100.8 73.5 110.3
160 44.7 40.6 61.0

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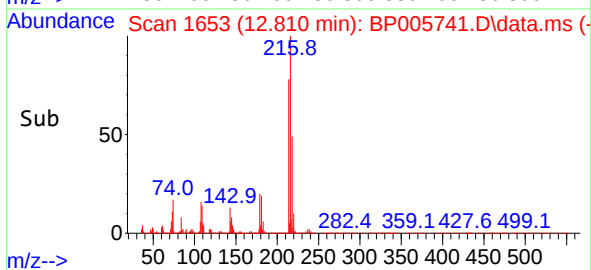
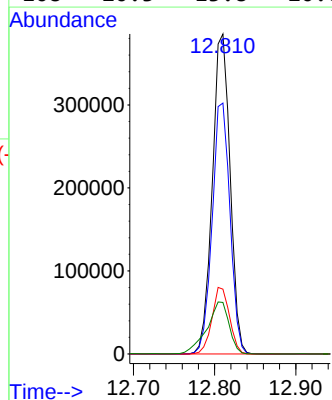
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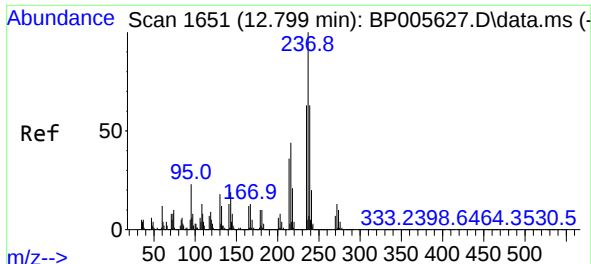


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.599 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



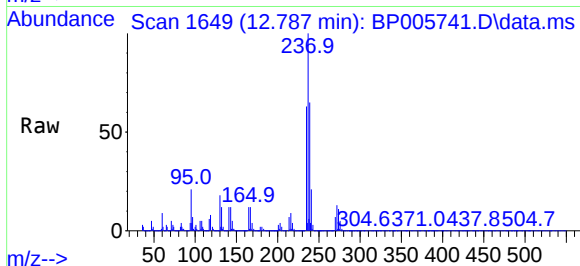
Tgt Ion:216 Resp: 585811
Ion Ratio Lower Upper
216 100
214 78.6 60.6 91.0
179 20.5 15.3 22.9
108 20.3 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 101.936 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

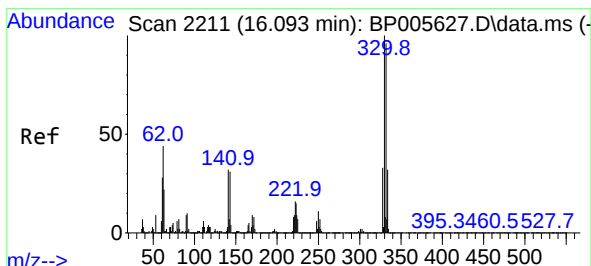
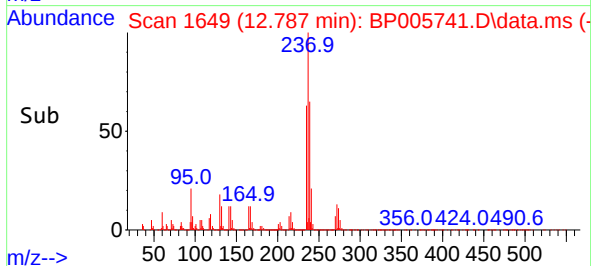
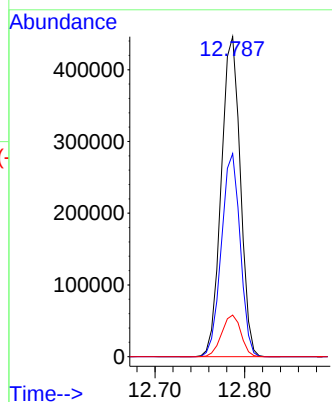
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:237 Resp: 657025
Ion Ratio Lower Upper
237 100
235 63.5 40.9 80.9
272 13.0 0.0 34.6

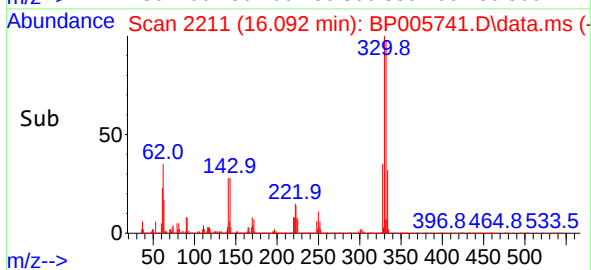
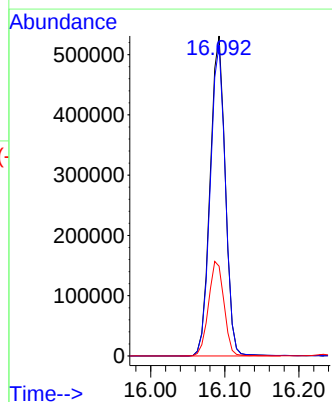
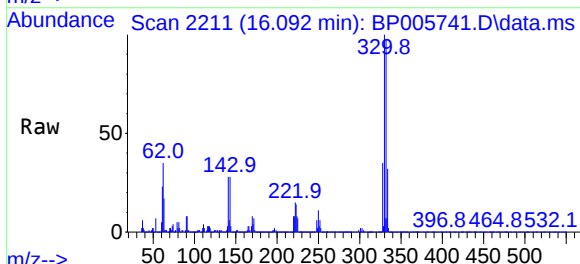
Manual Integrations
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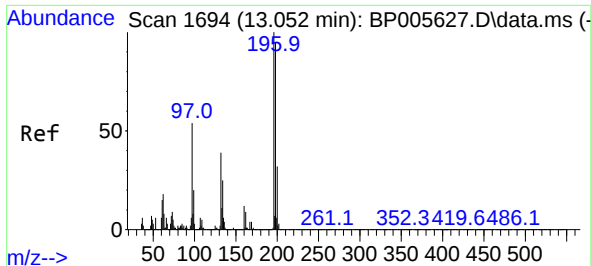
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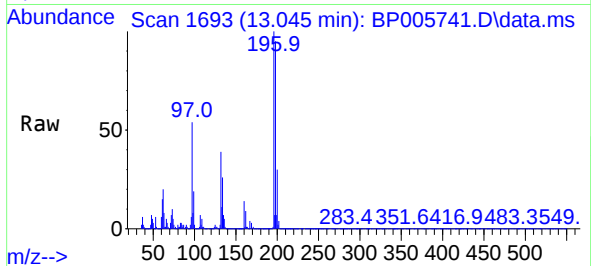
#42
2,4,6-Tribromophenol
Concen: 168.844 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:330 Resp: 751418
Ion Ratio Lower Upper
330 100
332 97.2 76.3 114.5
141 30.3 22.8 34.2

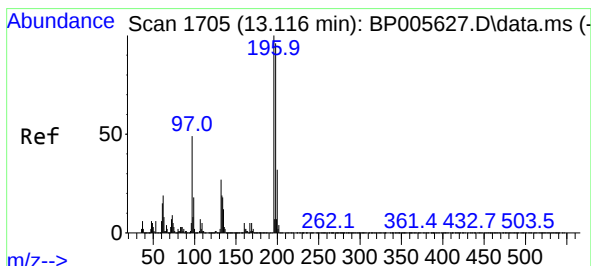
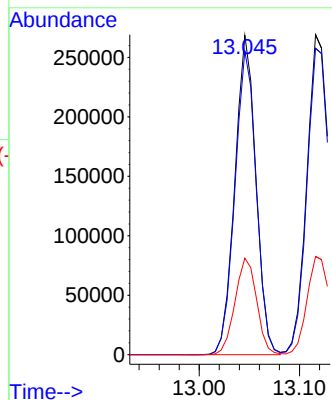
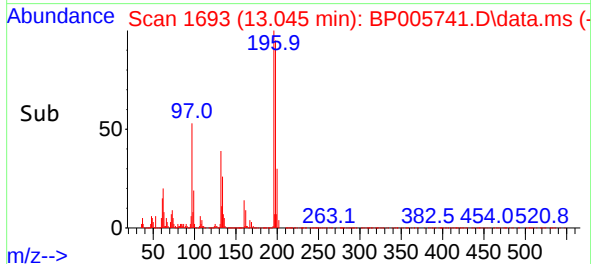




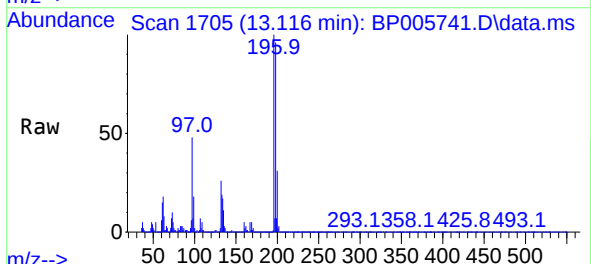
#43
2,4,6-Trichlorophenol
Concen: 55.884 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



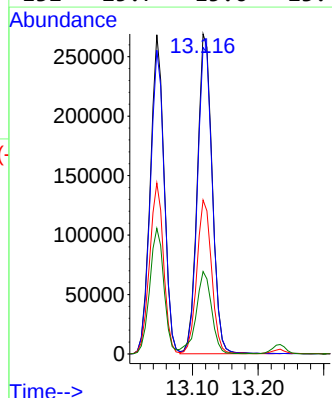
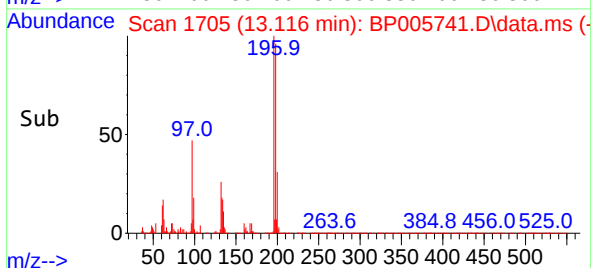
Tgt Ion:196 Resp: 392420
Ion Ratio Lower Upper
196 100
198 95.1 81.4 122.2
200 30.2 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 55.919 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



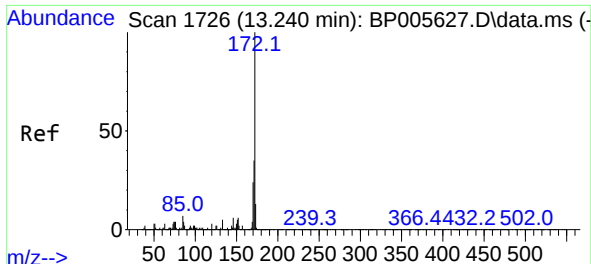
Tgt Ion:196 Resp: 424627
Ion Ratio Lower Upper
196 100
198 95.8 71.0 106.4
97 48.1 38.5 57.7
132 25.7 15.6 23.4#



Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

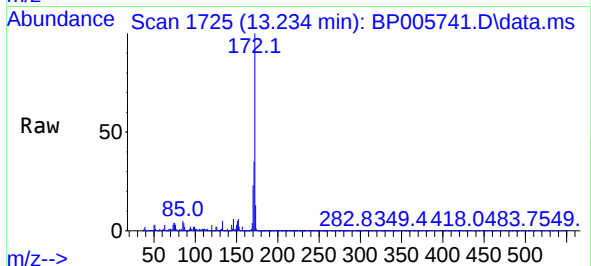
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#45
2-Fluorobiphenyl
Concen: 86.354 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

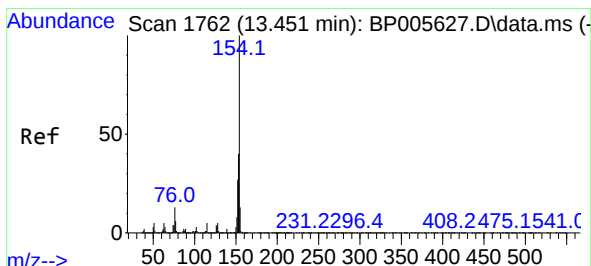
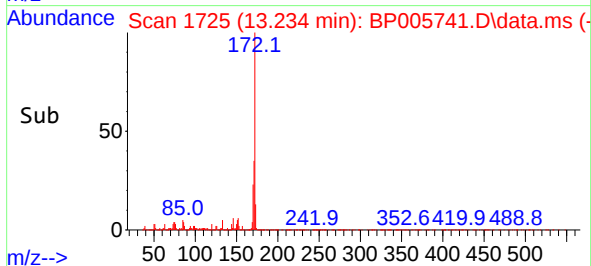
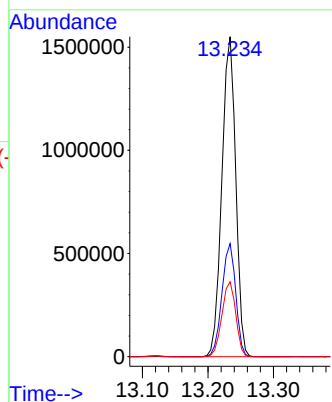
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:172 Resp: 2264594
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.4 19.6 29.4

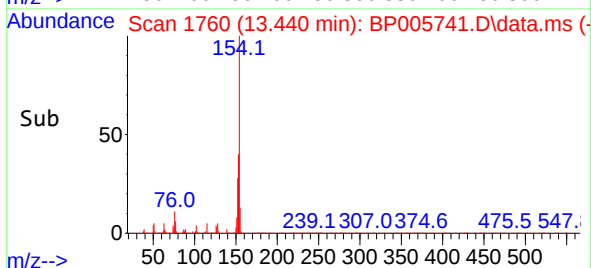
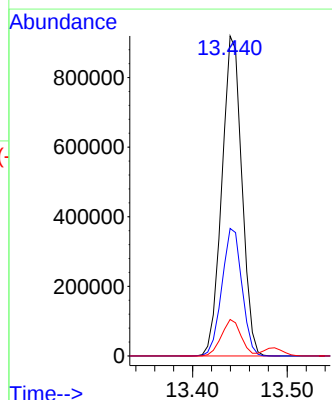
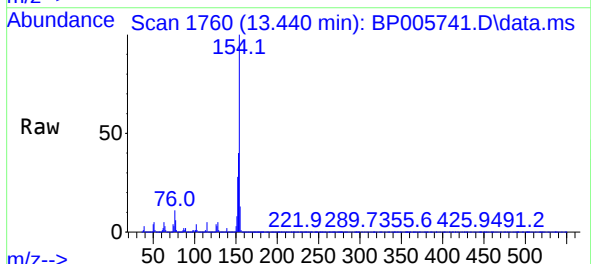
Manual Integrations
APPROVED

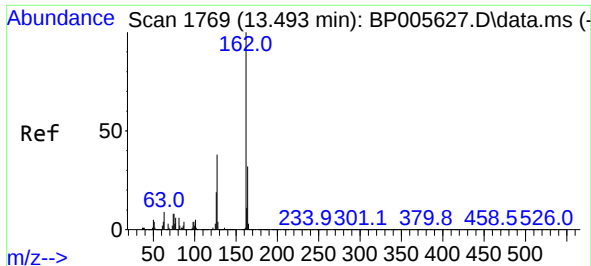
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#46
1,1'-Biphenyl
Concen: 47.729 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

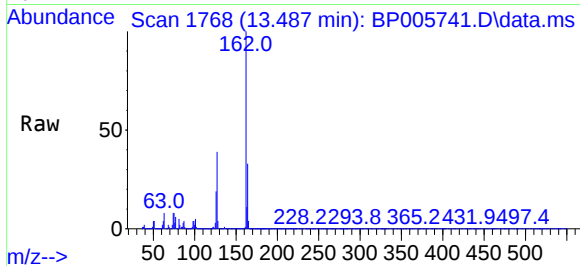
Tgt Ion:154 Resp: 1345048
Ion Ratio Lower Upper
154 100
153 39.9 18.9 58.9
76 11.4 0.0 32.1





#47
2-Chloronaphthalene
Concen: 45.379 ng
RT: 13.487 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

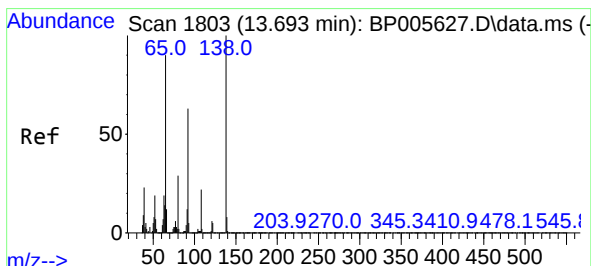
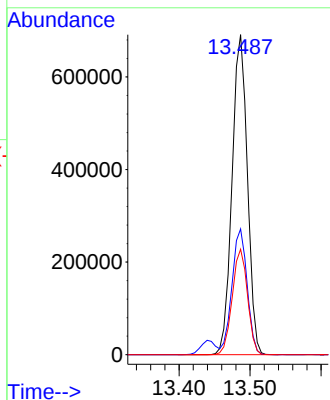
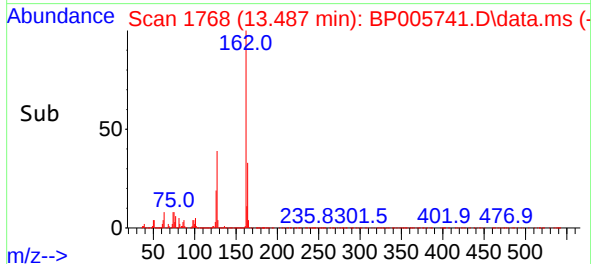
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



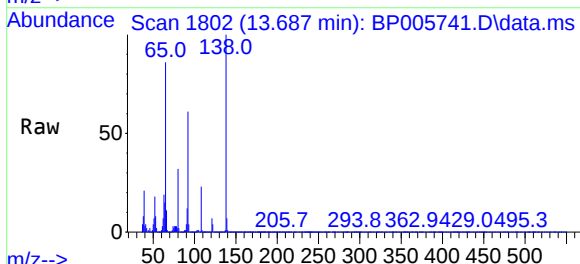
Tgt Ion:162 Resp: 1039486
Ion Ratio Lower Upper
162 100
127 39.3 31.4 47.0
164 33.0 26.6 39.8

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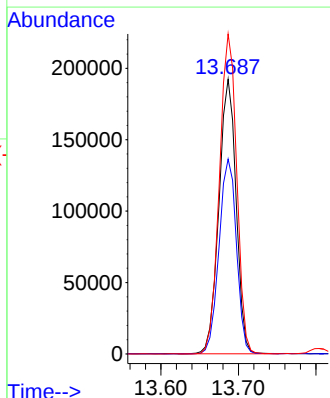
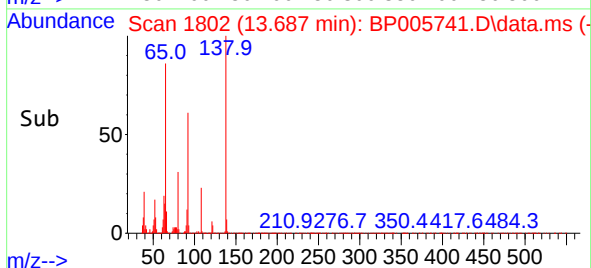
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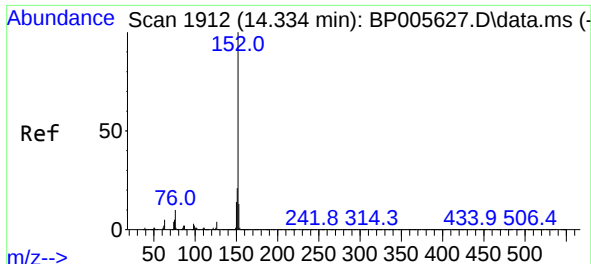


#48
2-Nitroaniline
Concen: 53.887 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



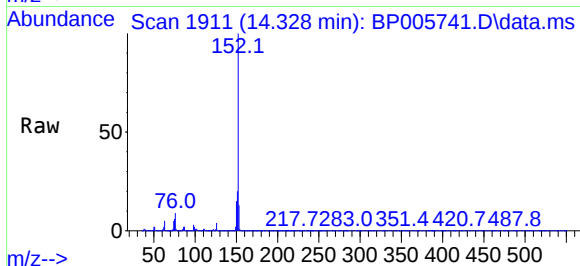
Tgt Ion: 65 Resp: 296326
Ion Ratio Lower Upper
65 100
92 70.9 48.8 73.2
138 116.5 69.5 104.3





#49
Acenaphthylene
Concen: 46.176 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

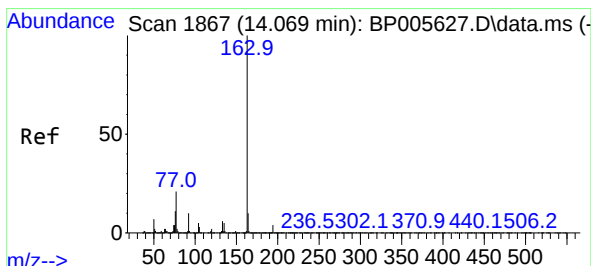
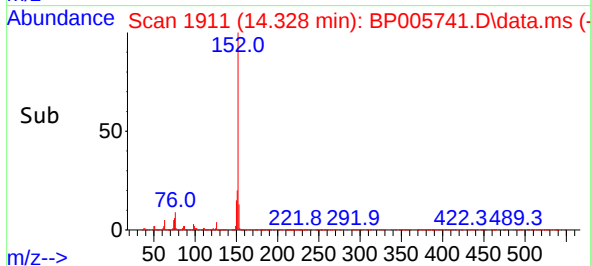
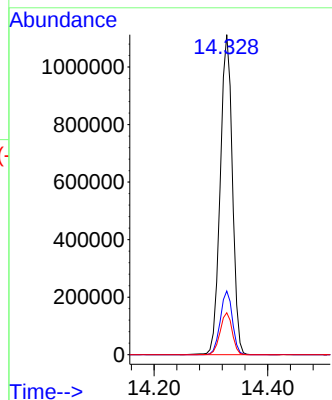
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:152 Resp: 1648717
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.1 10.5 15.7

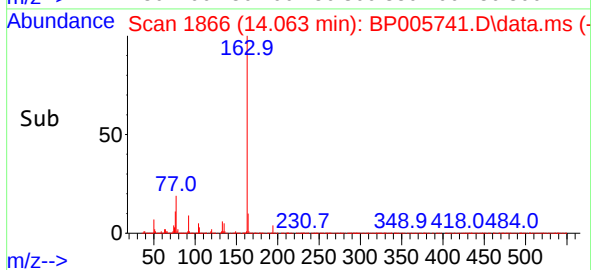
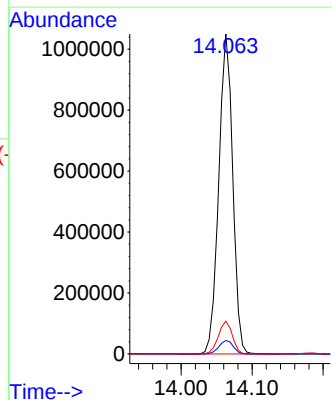
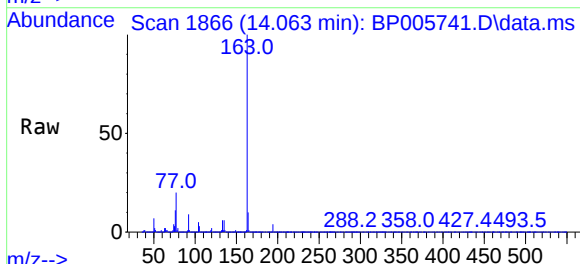
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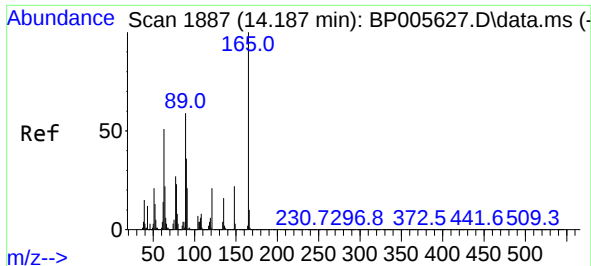
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#50
Dimethylphthalate
Concen: 51.630 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:163 Resp: 1425287
Ion Ratio Lower Upper
163 100
194 4.2 3.9 5.9
164 10.2 8.1 12.1





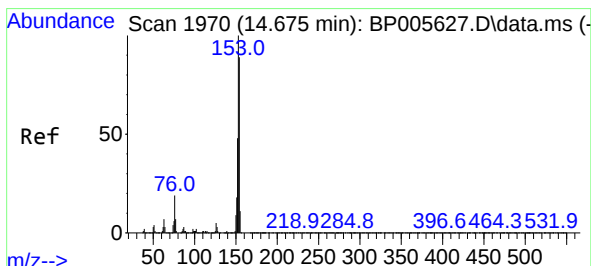
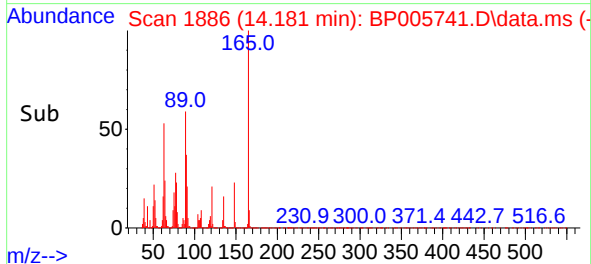
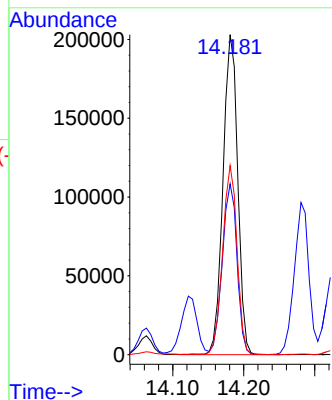
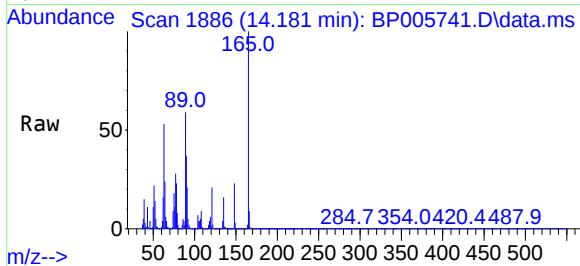
#51
2,6-Dinitrotoluene
Concen: 47.660 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:165 Resp: 290343
Ion Ratio Lower Upper
165 100
63 53.4 67.4 101.0#
89 59.1 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

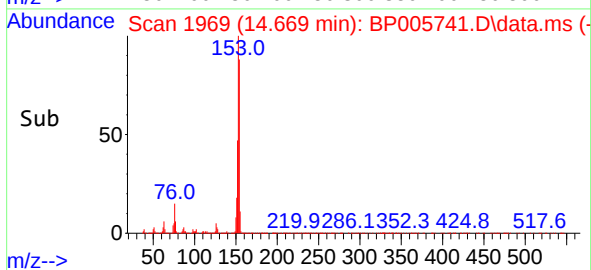
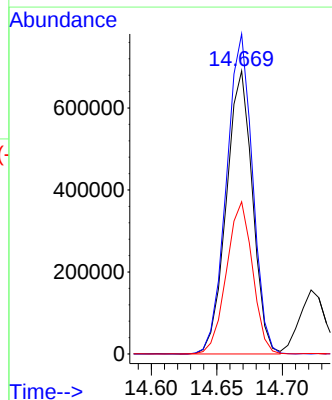
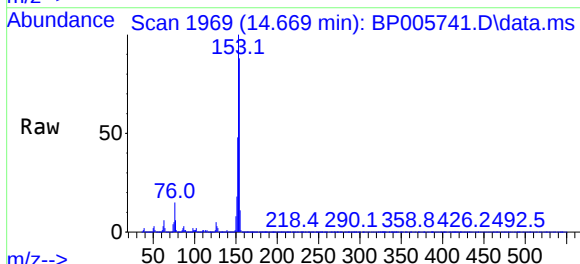
Manual Integrations
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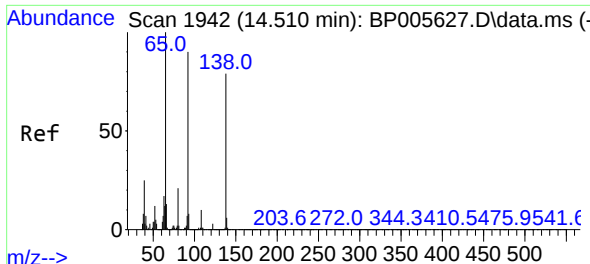
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#52
Acenaphthene
Concen: 41.340 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:154 Resp: 959530
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 53.8 48.5 72.7





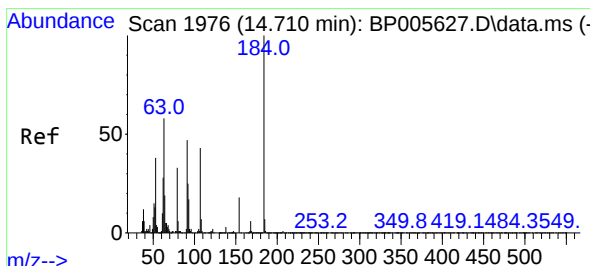
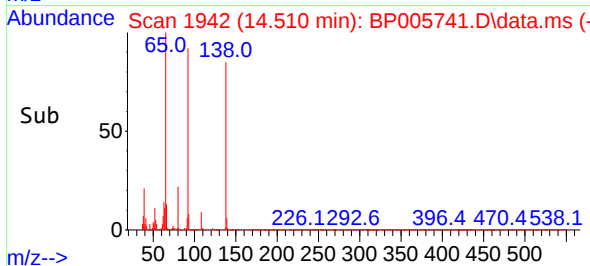
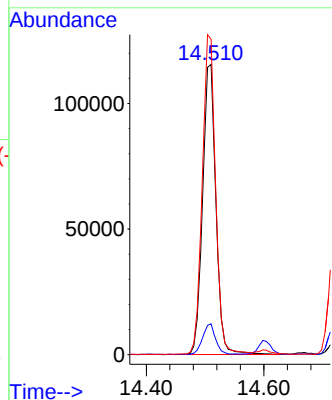
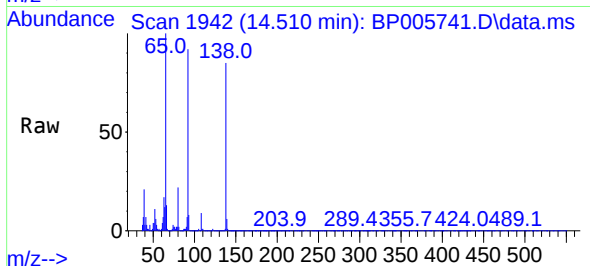
#53
3-Nitroaniline
Concen: 31.504 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:138 Resp: 181804
Ion Ratio Lower Upper
138 100
108 10.6 10.2 15.4
92 108.7 108.1 162.1

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

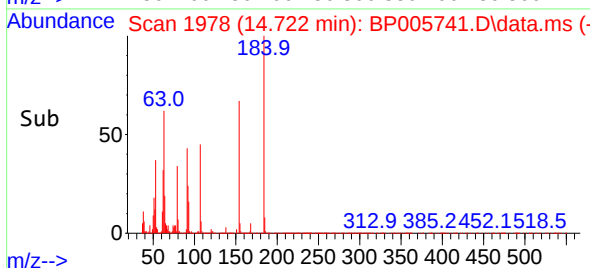
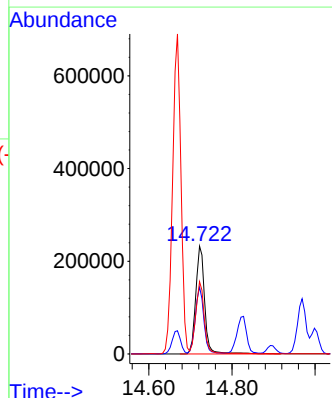
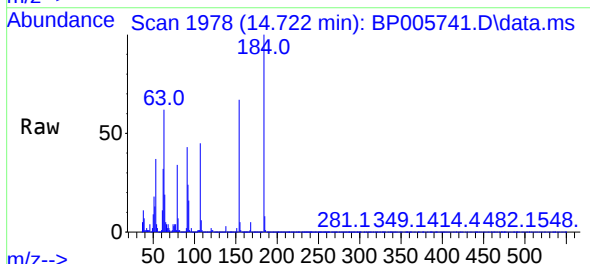
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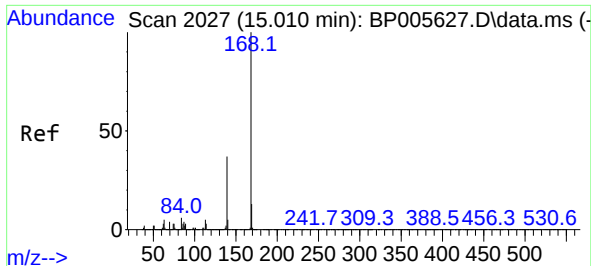
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#54
2,4-Dinitrophenol
Concen: 132.681 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

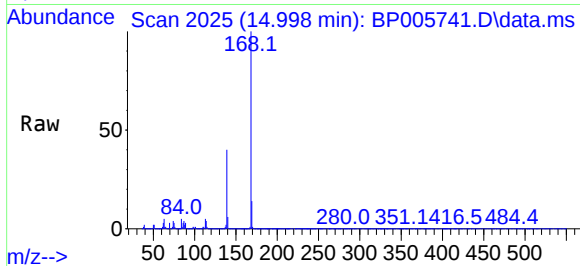
Tgt Ion:184 Resp: 347097
Ion Ratio Lower Upper
184 100
63 62.1 51.2 76.8
154 67.1 55.8 83.8





#55
Dibenzenofuran
Concen: 43.261 ng
RT: 14.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

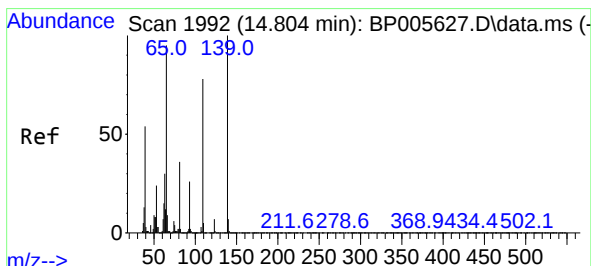
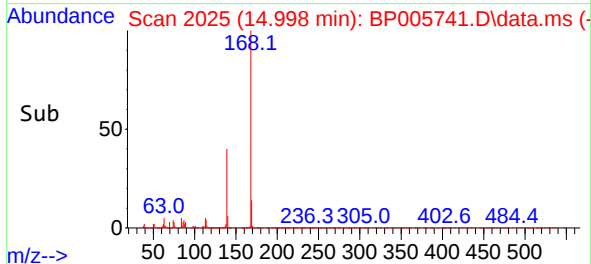
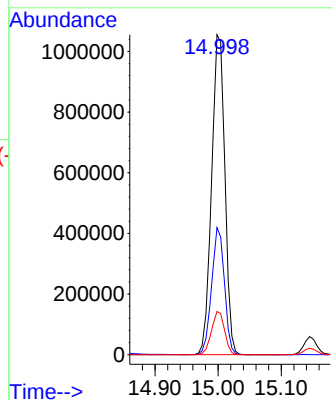
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:168 Resp: 1539045
Ion Ratio Lower Upper
168 100
139 39.7 31.4 47.0
169 13.5 11.4 17.0

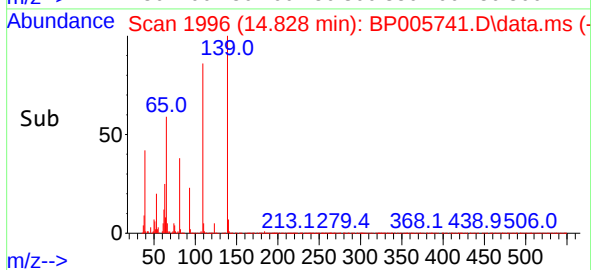
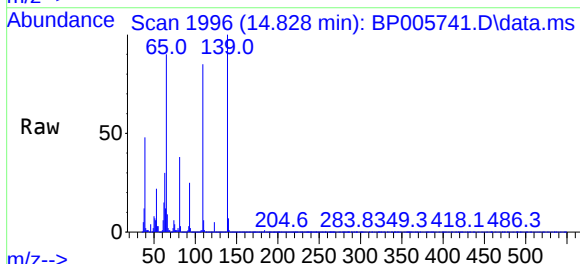
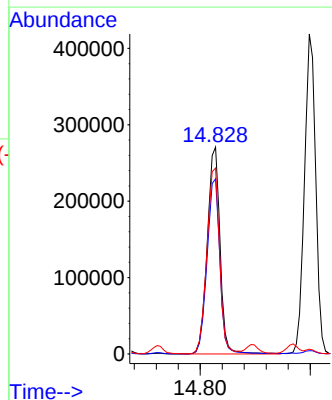
Manual Integrations
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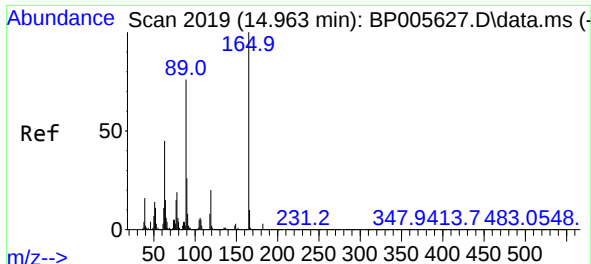
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#56
4-Nitrophenol
Concen: 84.440 ng
RT: 14.828 min Scan# 1996
Delta R.T. 0.012 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

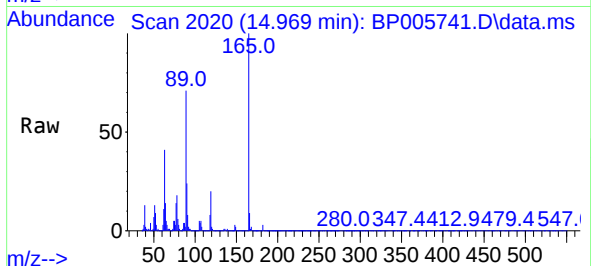
Tgt Ion:139 Resp: 435929
Ion Ratio Lower Upper
139 100
109 84.6 122.8 162.8#
65 89.8 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 52.360 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

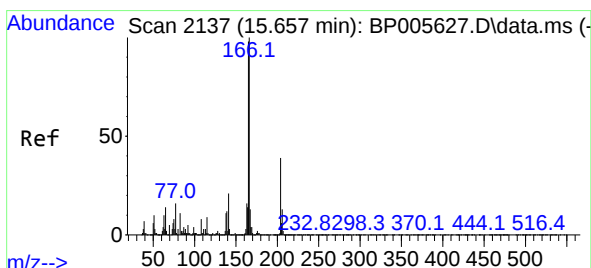
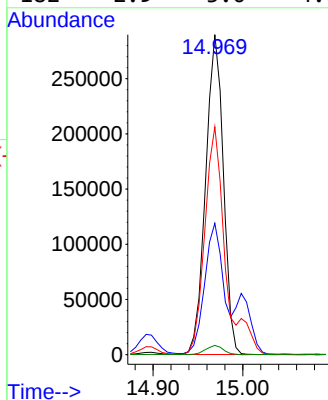
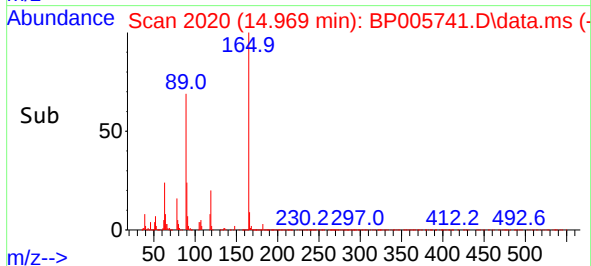
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



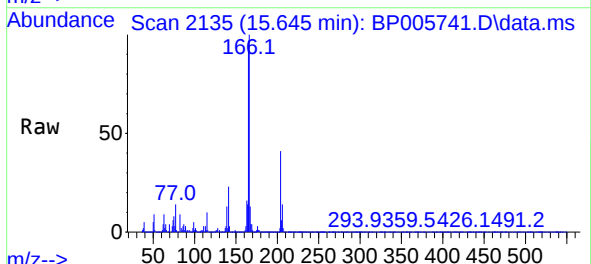
Tgt Ion:165 Resp: 398137
Ion Ratio Lower Upper
165 100
63 41.0 56.7 85.1#
89 71.2 85.8 128.6#
182 2.9 3.0 4.6#

Manual Integrations
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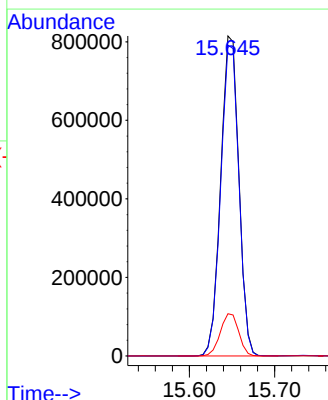
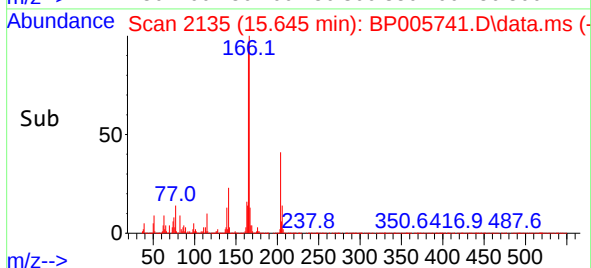
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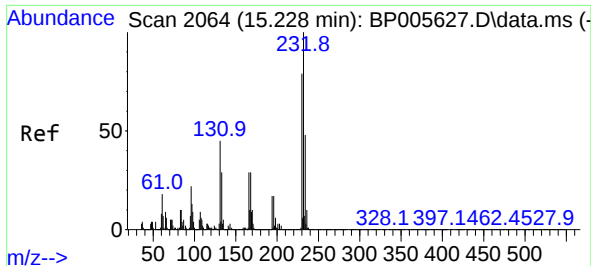


#58
Fluorene
Concen: 42.384 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



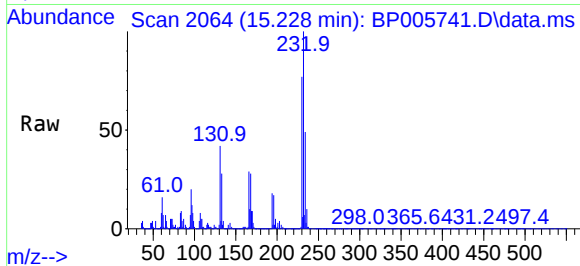
Tgt Ion:166 Resp: 1205572
Ion Ratio Lower Upper
166 100
165 97.1 78.8 118.2
167 13.2 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 54.839 ng m
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

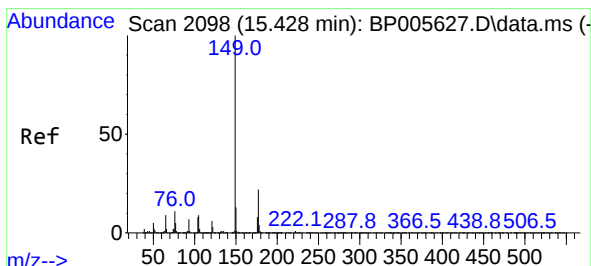
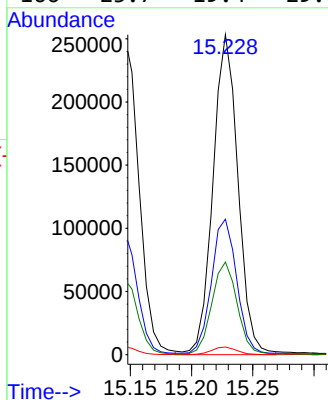
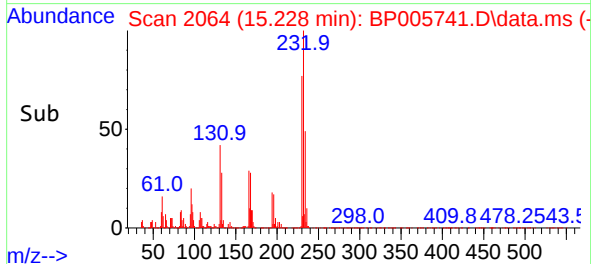
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



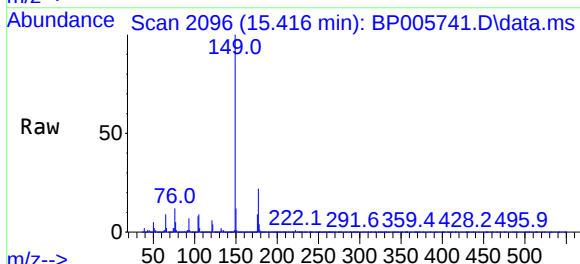
Tgt Ion:232 Resp: 360293
Ion Ratio Lower Upper
232 100
131 37.9 26.5 39.7
130 2.4 2.1 3.1
166 23.7 19.4 29.0

Manual Integrations
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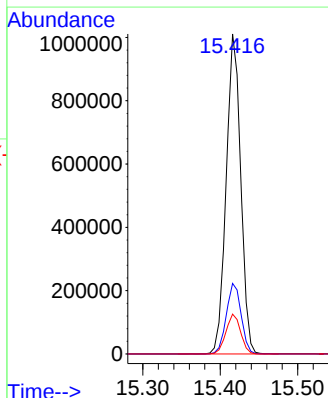
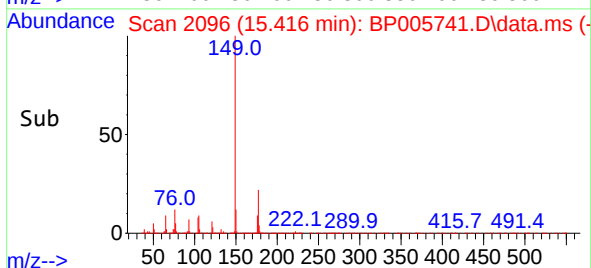
mohammad
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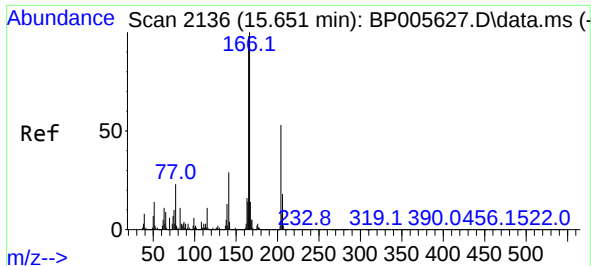


#60
Diethylphthalate
Concen: 47.662 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



Tgt Ion:149 Resp: 1320141
Ion Ratio Lower Upper
149 100
177 22.1 19.2 28.8
150 12.5 9.9 14.9





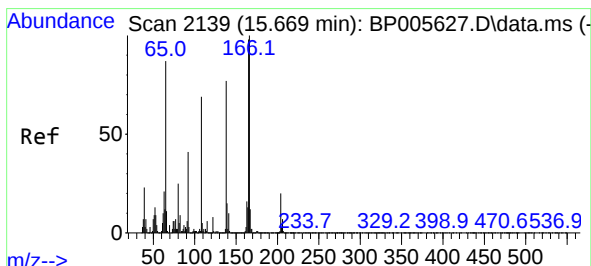
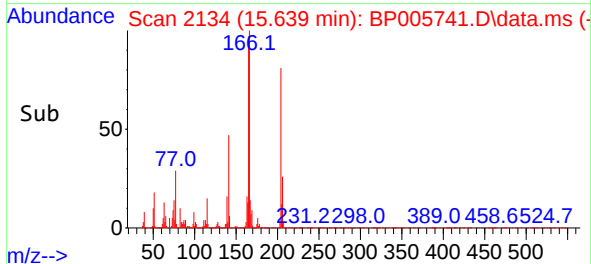
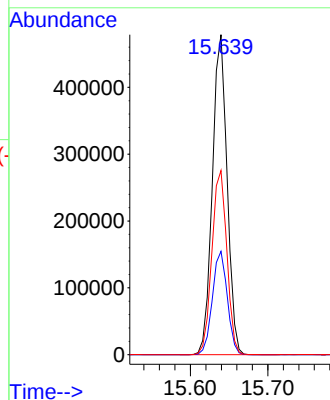
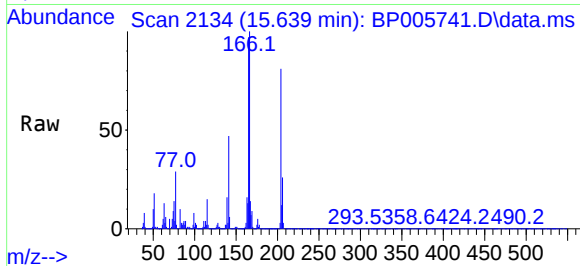
#61
4-Chlorophenyl-phenylether
Concen: 44.550 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:204 Resp: 633535
Ion Ratio Lower Upper
204 100
206 32.3 26.0 39.0
141 57.6 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

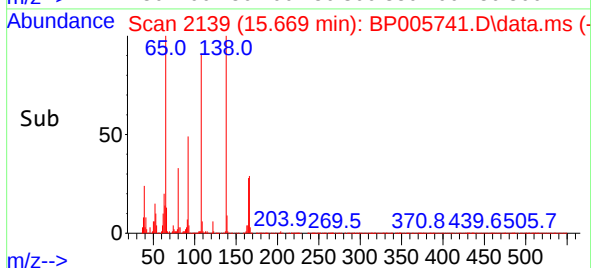
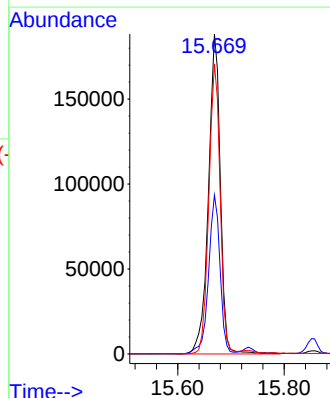
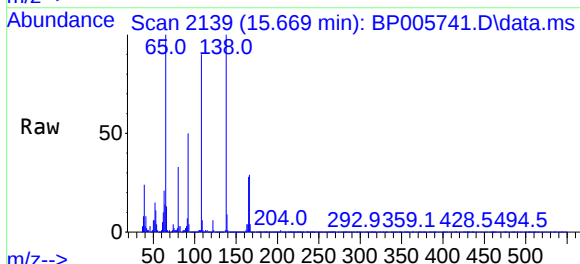
Manual Integrations
APPROVED

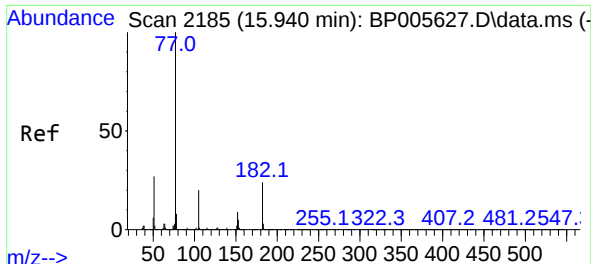
mohammad
6/8/2021 3:37:14 PM



#62
4-Nitroaniline
Concen: 46.391 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

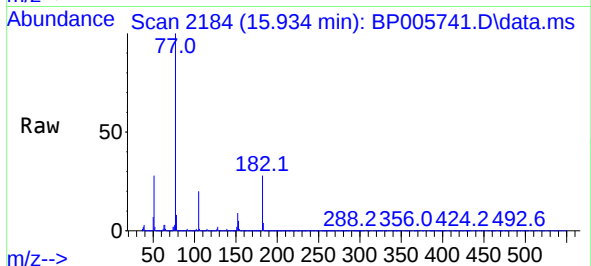
Tgt Ion:138 Resp: 292416
Ion Ratio Lower Upper
138 100
92 49.6 50.9 90.9#
108 90.7 154.7 194.7#





#63
Azobenzene
Concen: 40.588 ng
RT: 15.934 min Scan# 2184
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

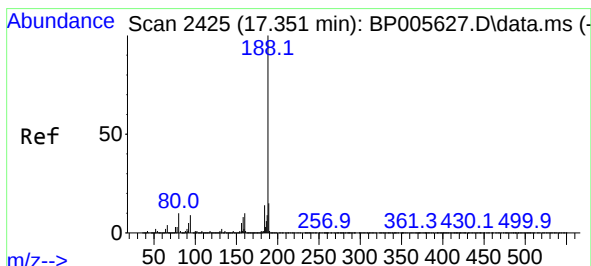
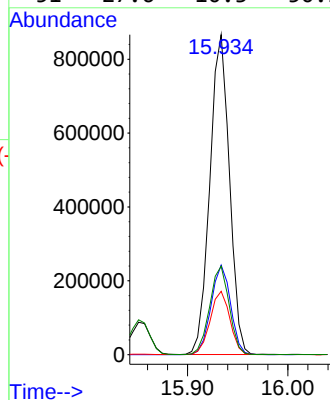
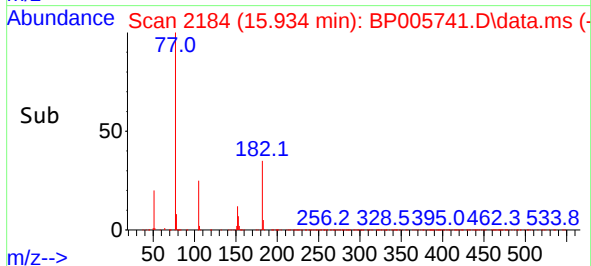
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



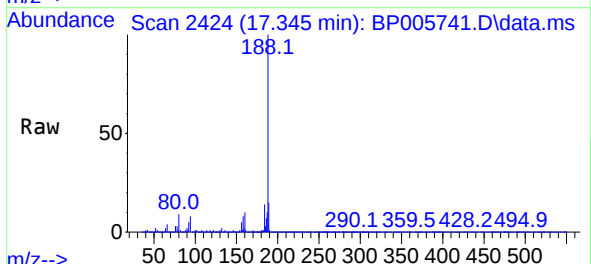
Tgt Ion: 77 Resp: 1177242
Ion Ratio Lower Upper
77 100
182 28.0 5.5 45.5
105 19.8 0.0 36.5
51 27.6 10.3 50.3

Manual Integrations
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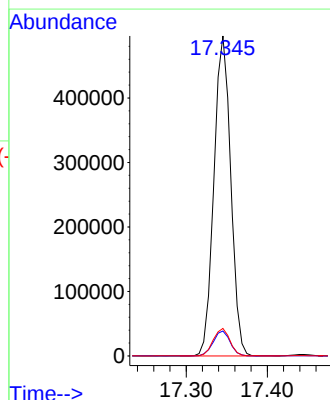
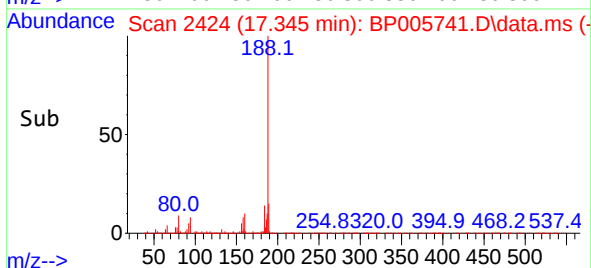
mohammad
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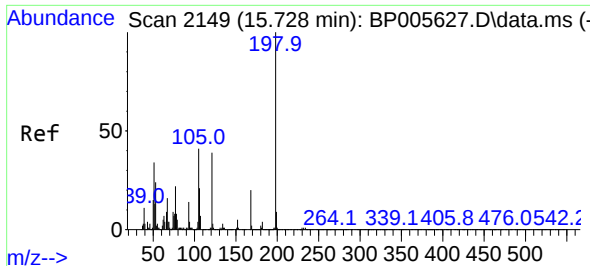


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

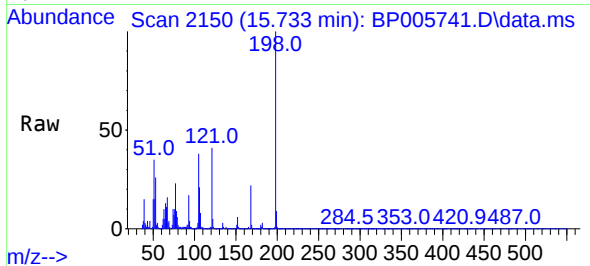


Tgt Ion: 188 Resp: 712580
Ion Ratio Lower Upper
188 100
94 7.8 5.0 7.6#
80 8.6 5.9 8.9





#65
4,6-Dinitro-2-methylphenol
Concen: 57.569 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

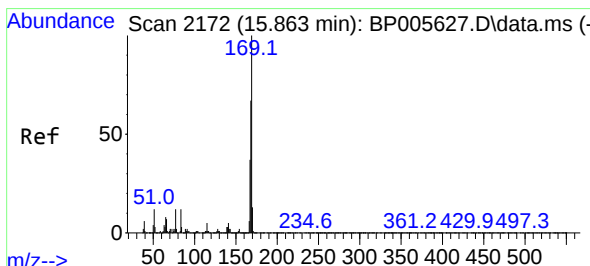
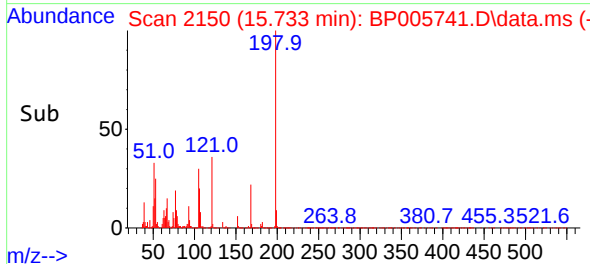
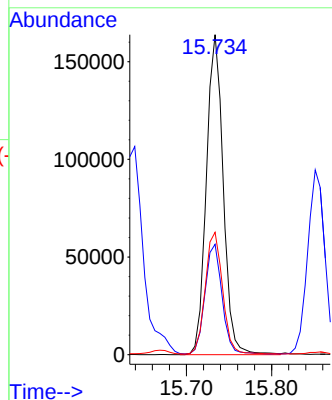


Tgt Ion:198 Resp: 225606
Ion Ratio Lower Upper
198 100
51 34.5 10.3 50.3
105 38.3 13.6 53.6

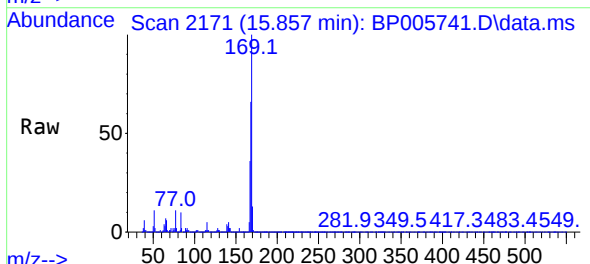
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

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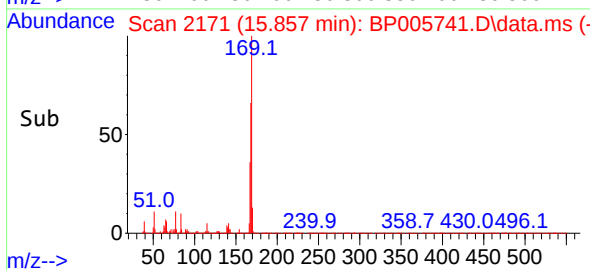
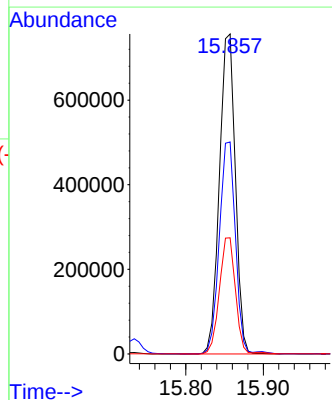
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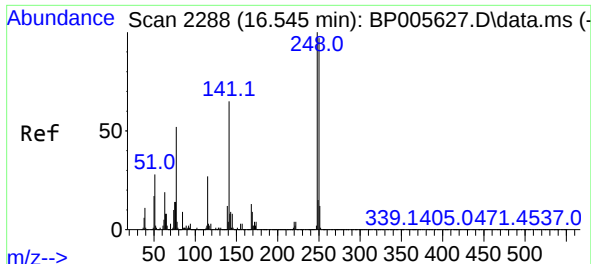


#66
n-Nitrosodiphenylamine
Concen: 44.457 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



Tgt Ion:169 Resp: 1079468
Ion Ratio Lower Upper
169 100
168 66.2 55.2 82.8
167 36.3 36.6 54.8#





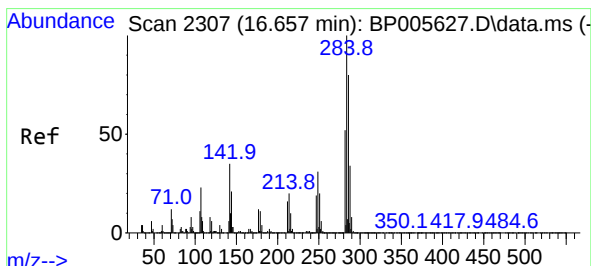
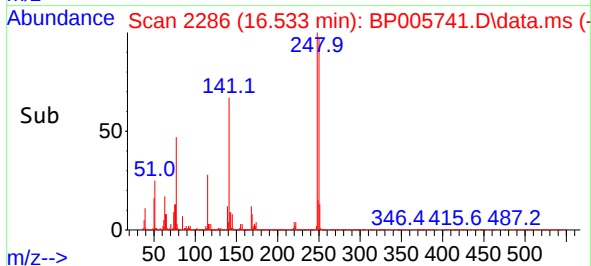
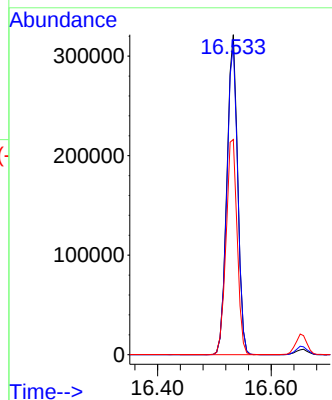
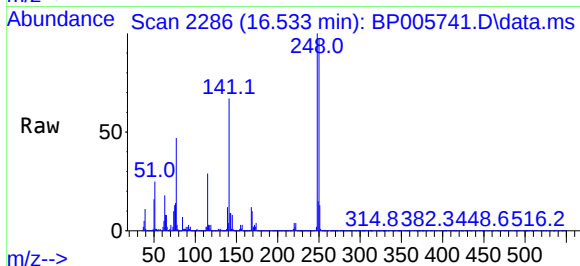
#67
4-Bromophenyl-phenylether
Concen: 49.558 ng
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

Tgt Ion:	248	Resp:	425418
Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.5	116.3
141	67.3	50.1	75.1

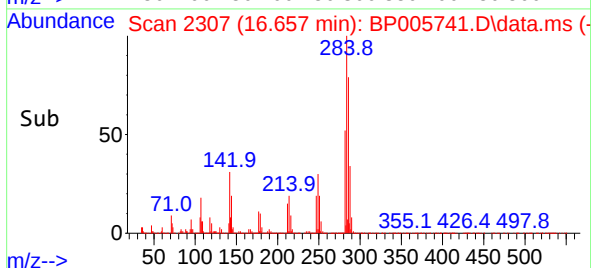
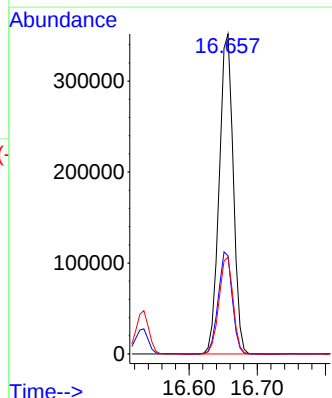
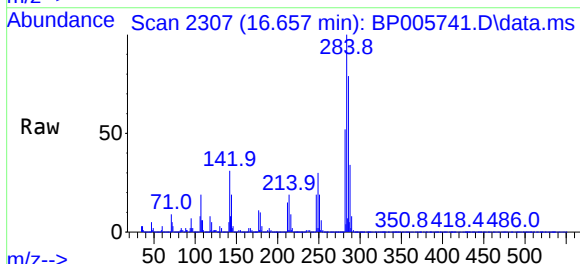
Manual Integrations
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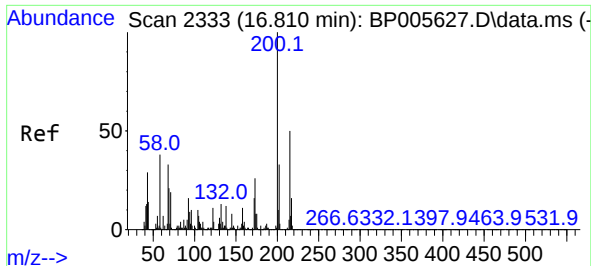
mohammad
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#68
Hexachlorobenzene
Concen: 49.246 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

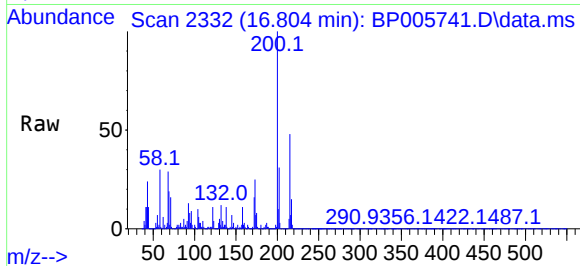
Tgt Ion:	284	Resp:	503354
Ion	Ratio	Lower	Upper
284	100		
142	30.7	20.8	31.2
249	30.3	23.7	35.5





#69
Atrazine
Concen: 60.600 ng
RT: 16.804 min Scan# 2332
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

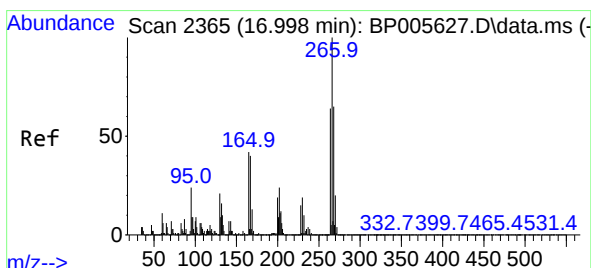
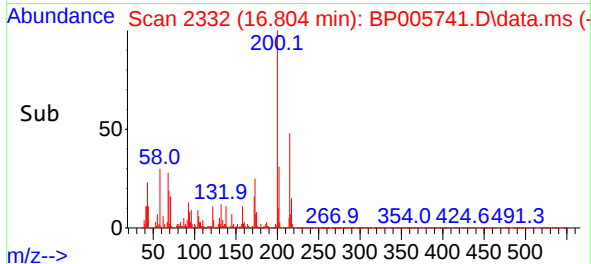
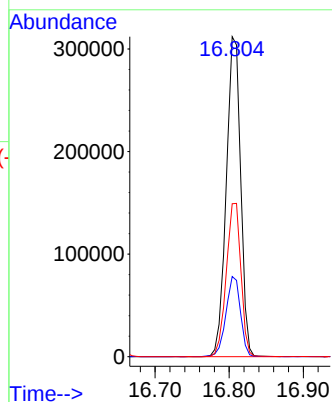
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:200 Resp: 420503
Ion Ratio Lower Upper
200 100
173 25.1 0.7 40.7
215 47.8 29.0 69.0

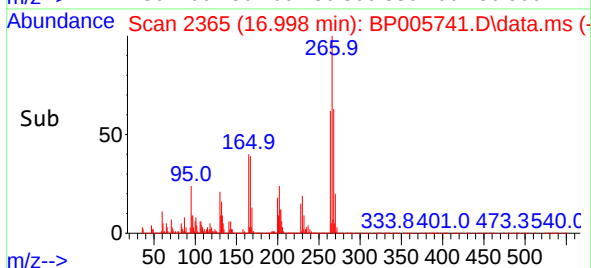
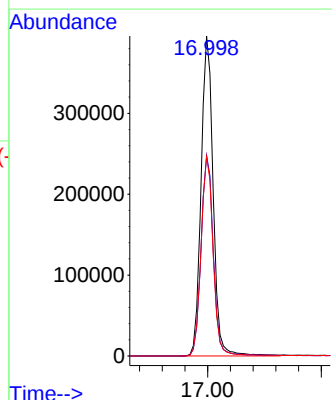
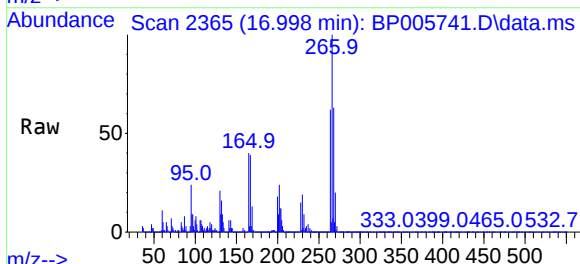
Manual Integrations
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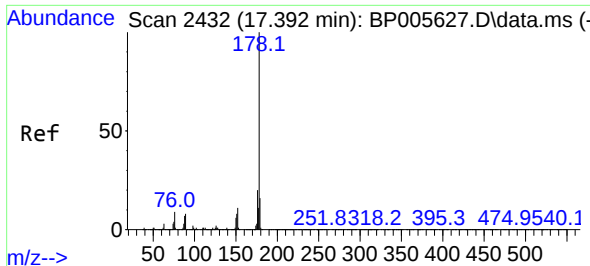
mohammad
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#70
Pentachlorophenol
Concen: 114.016 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:266 Resp: 584484
Ion Ratio Lower Upper
266 100
268 62.6 49.4 74.0
264 62.3 53.7 80.5





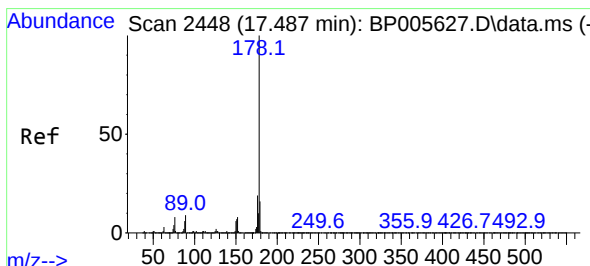
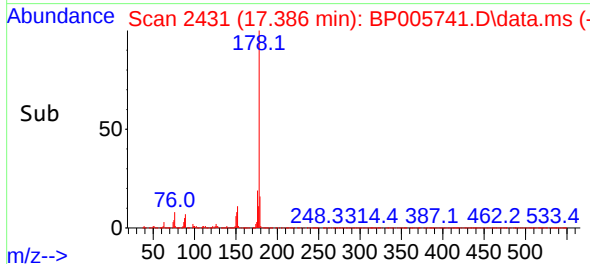
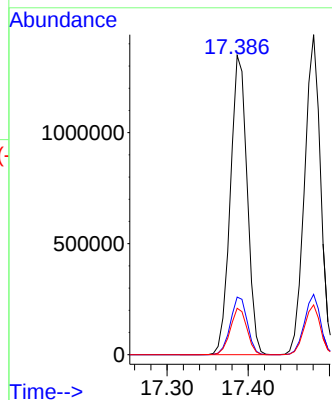
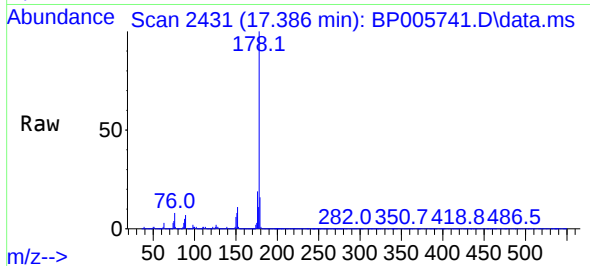
#71
Phenanthrene
Concen: 43.541 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:178 Resp: 1932962
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.5 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS

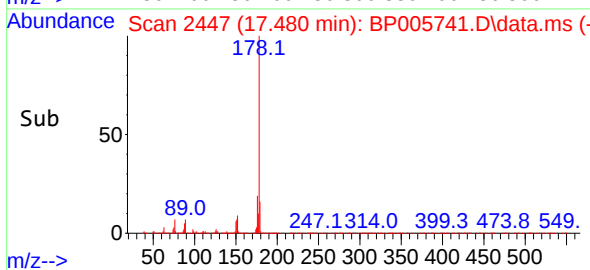
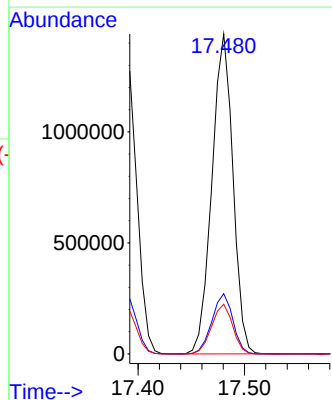
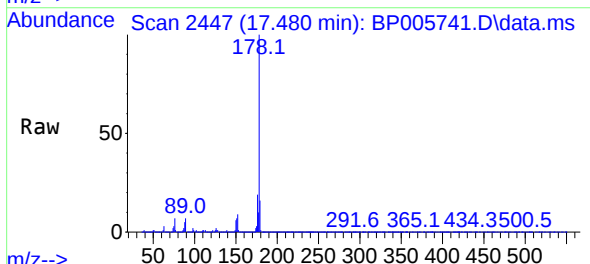
Manual Integrations
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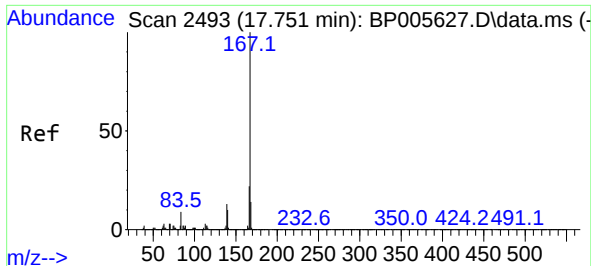
mohammad
6/8/2021 3:37:14 PM



#72
Anthracene
Concen: 45.046 ng
RT: 17.480 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

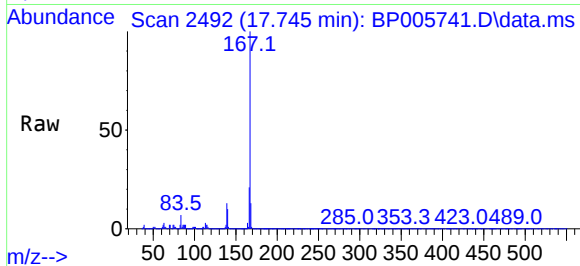
Tgt Ion:178 Resp: 1974550
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.6 12.6 19.0





#73
Carbazole
Concen: 41.182 ng
RT: 17.745 min Scan# 2492
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

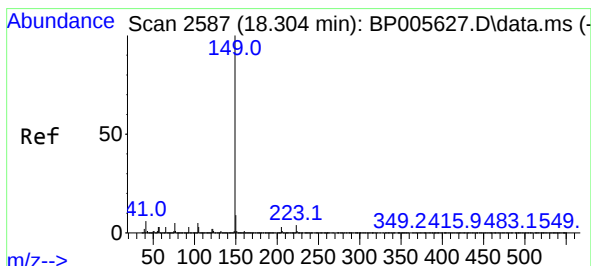
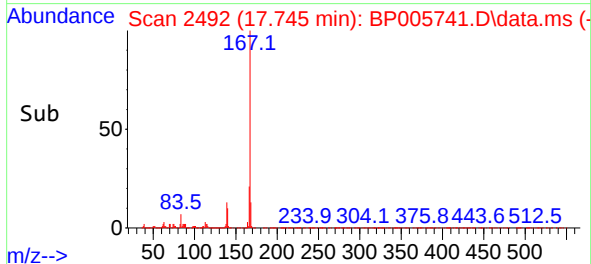
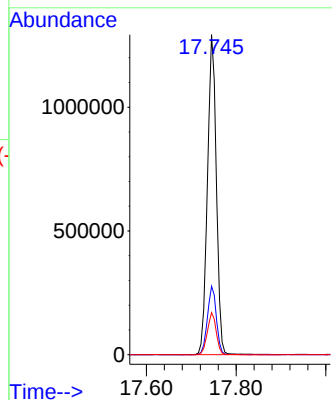
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



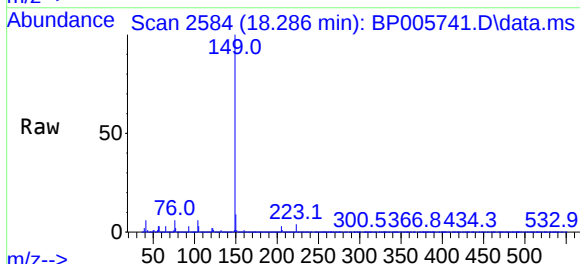
Tgt Ion:167 Resp: 1776617
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 13.1 10.4 15.6

Manual Integrations
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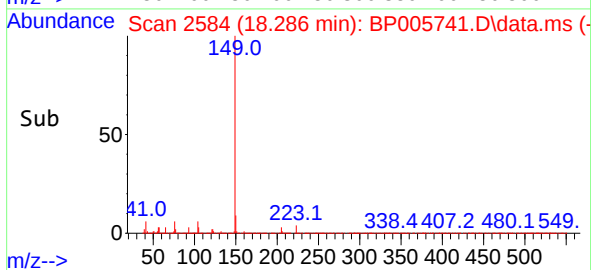
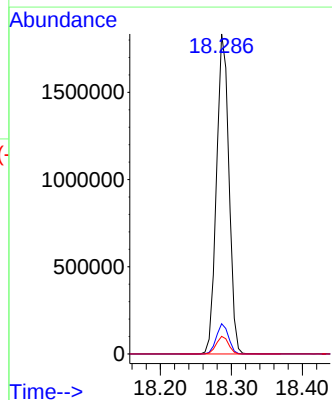
mohammad
6/8/2021 3:37:14 PM

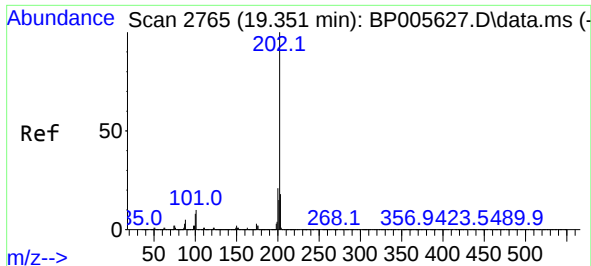


#74
Di-n-butylphthalate
Concen: 48.018 ng
RT: 18.286 min Scan# 2584
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



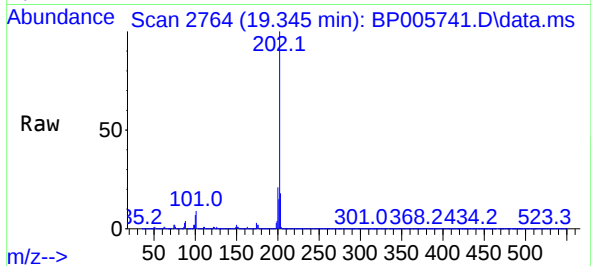
Tgt Ion:149 Resp: 2218349
Ion Ratio Lower Upper
149 100
150 9.5 7.6 11.4
104 5.5 8.9 13.3#





#75
Fluoranthene
Concen: 42.462 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

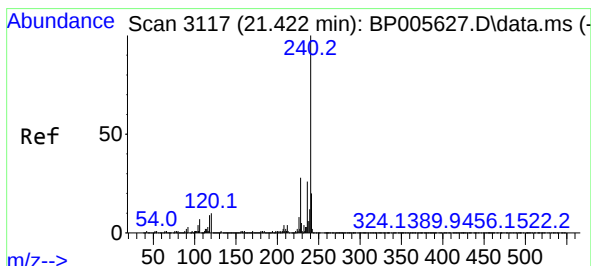
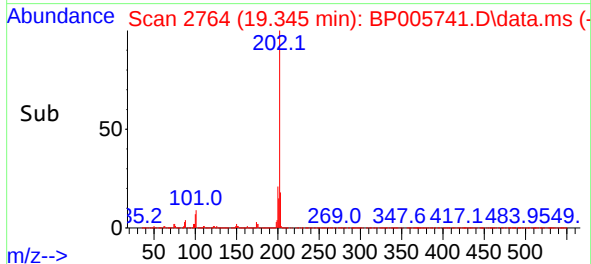
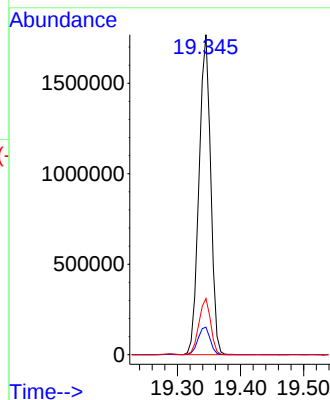
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:202 Resp: 2262855
Ion Ratio Lower Upper
202 100
101 8.6 0.0 26.1
203 17.5 0.0 37.2

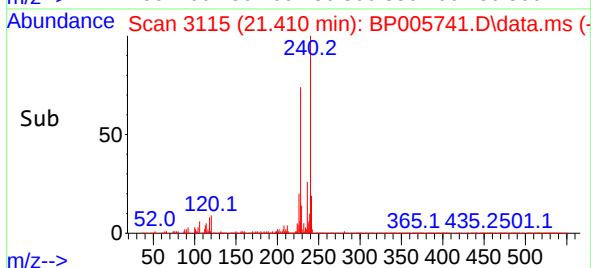
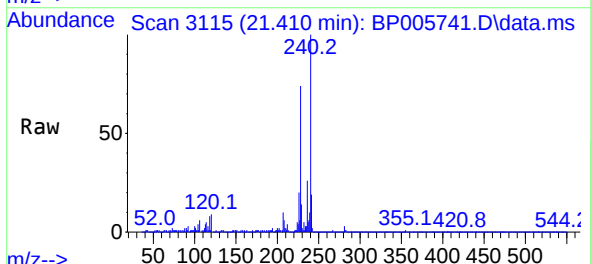
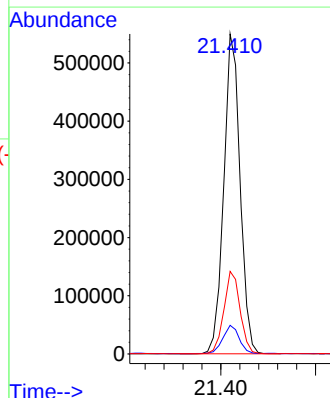
Manual Integrations
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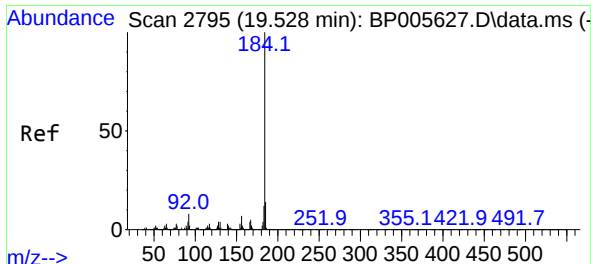
mohammad
6/8/2021 3:37:14 PM



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

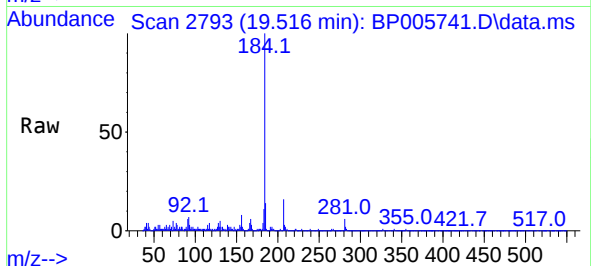
Tgt Ion:240 Resp: 657906
Ion Ratio Lower Upper
240 100
120 9.0 4.2 6.2#
236 25.8 20.2 30.2





#77
Benzidine
Concen: 6.768 ng
RT: 19.516 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

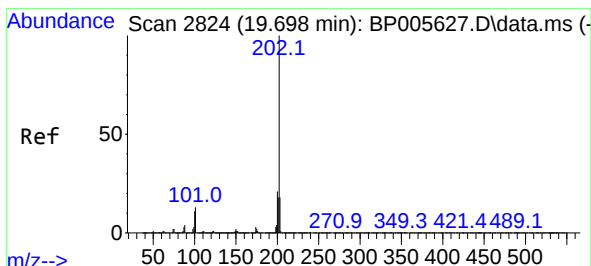
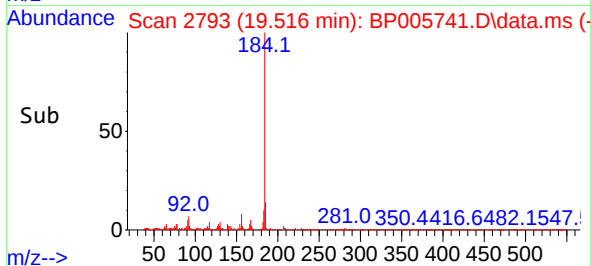
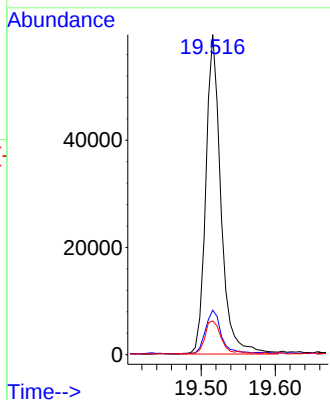
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:184 Resp: 84558
Ion Ratio Lower Upper
184 100
185 13.9 11.1 16.7
183 10.5 9.8 14.8

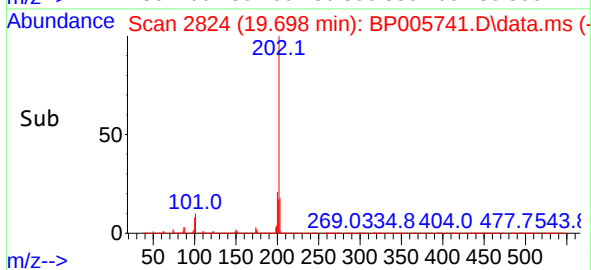
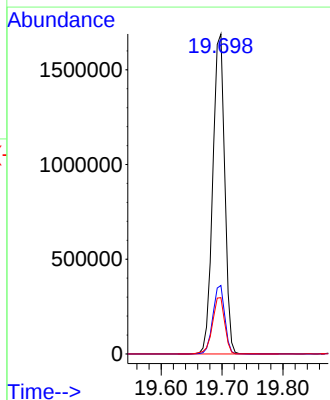
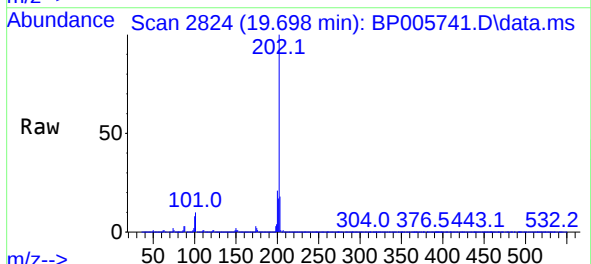
Manual Integrations
APPROVED

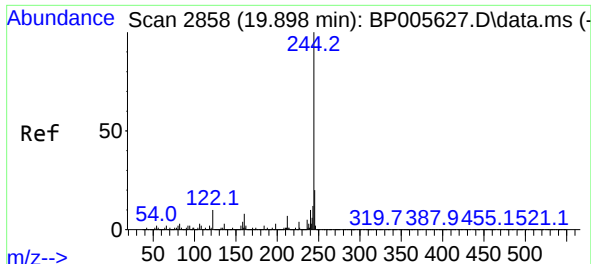
mohammad
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#78
Pyrene
Concen: 49.491 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

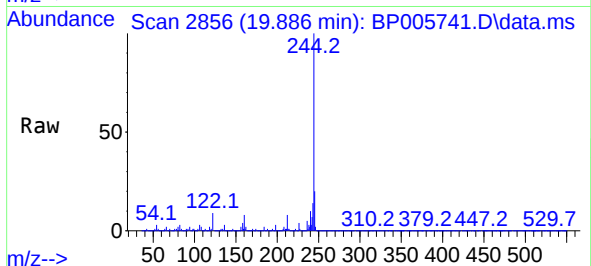
Tgt Ion:202 Resp: 2297495
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.6 13.8 20.6





#79
Terphenyl-d14
Concen: 92.250 ng
RT: 19.886 min Scan# 2856
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

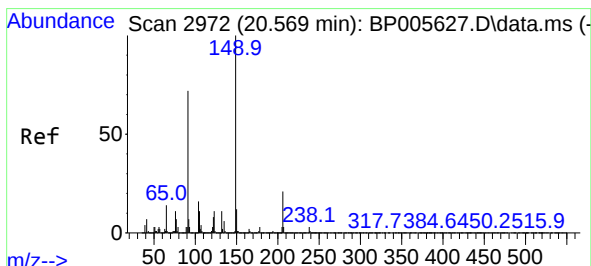
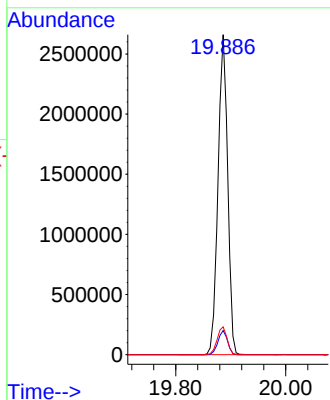
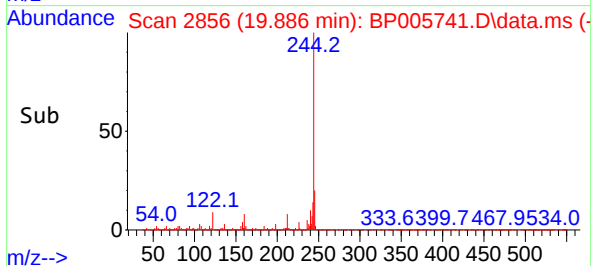
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



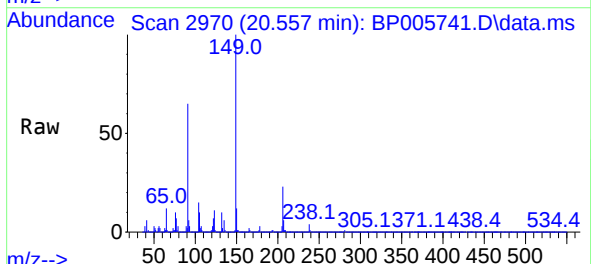
Tgt Ion:244 Resp: 3234418
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 8.7 5.2 7.8#

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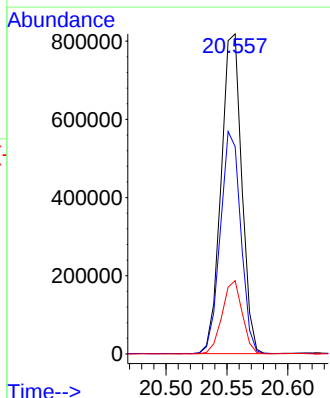
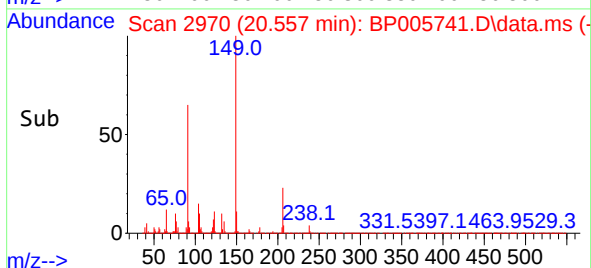
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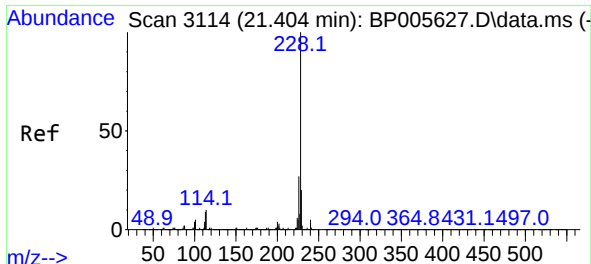


#80
Butylbenzylphthalate
Concen: 51.048 ng
RT: 20.557 min Scan# 2970
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



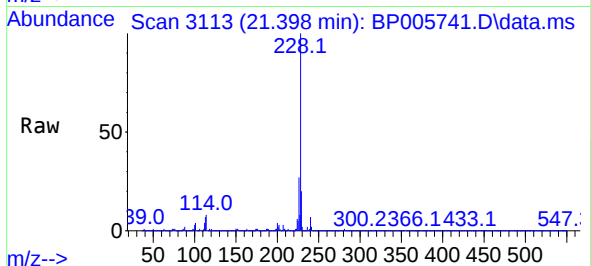
Tgt Ion:149 Resp: 963951
Ion Ratio Lower Upper
149 100
91 64.8 60.2 90.4
206 22.9 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 43.853 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

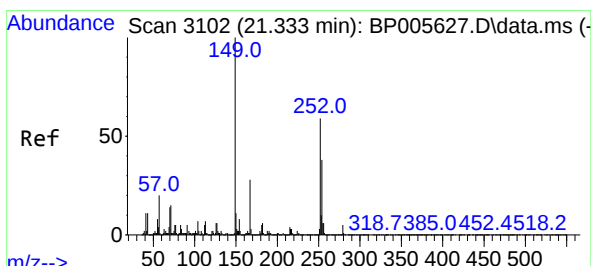
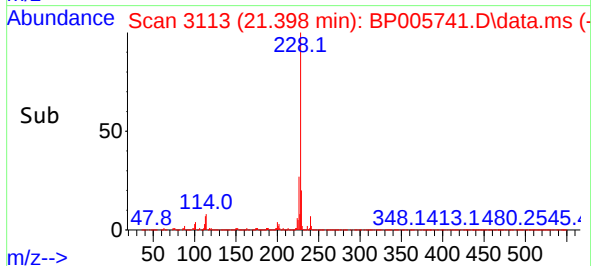
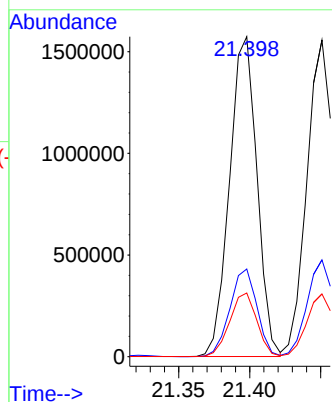
Instrument :
BNA_P
ClientSampled :
18-B1(0-2)MS



Tgt Ion:228 Resp: 2117347
Ion Ratio Lower Upper
228 100
226 27.4 21.2 31.8
229 19.9 15.6 23.4

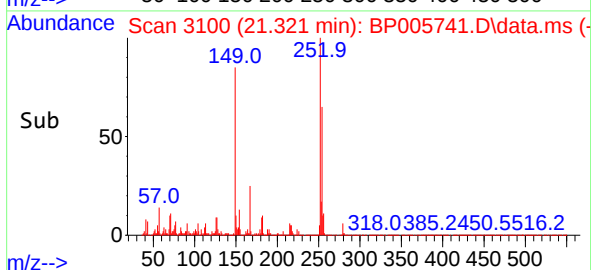
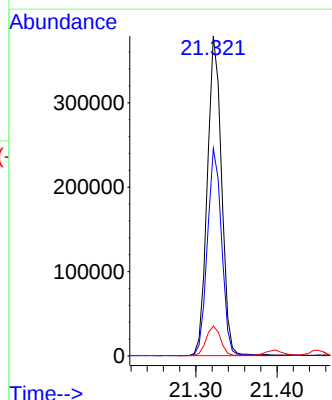
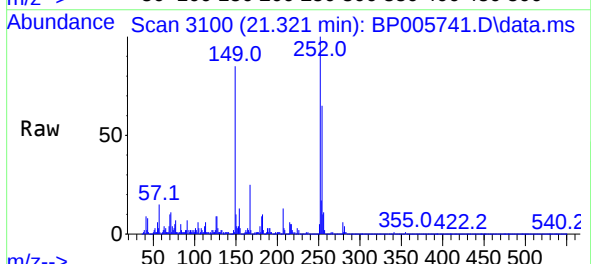
Manual Integrations
APPROVED

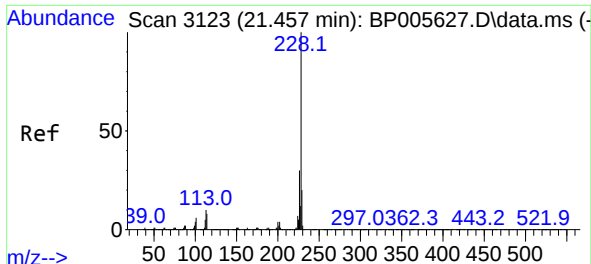
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#82
3,3'-Dichlorobenzidine
Concen: 29.520 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

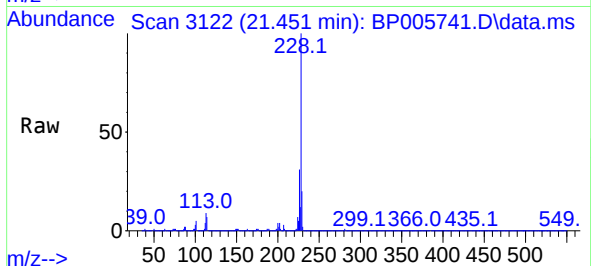
Tgt Ion:252 Resp: 460386
Ion Ratio Lower Upper
252 100
254 64.8 49.9 74.9
126 9.3 5.5 8.3#





#83
Chrysene
Concen: 43.795 ng
RT: 21.451 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

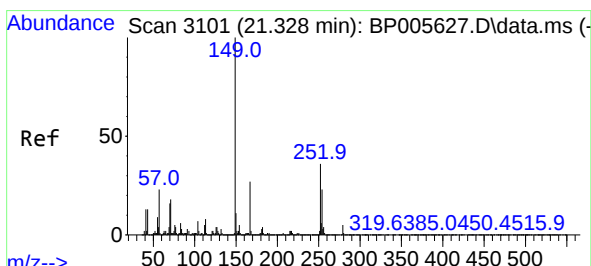
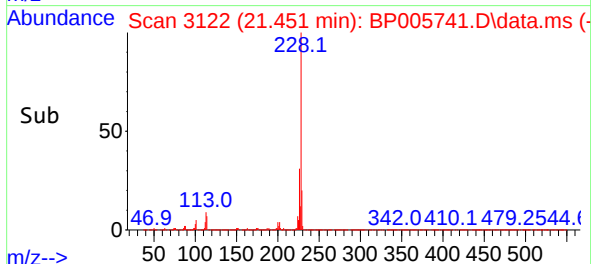
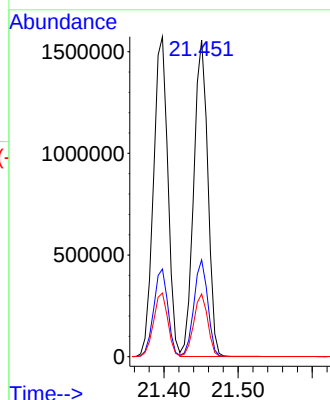
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:228 Resp: 2047579
Ion Ratio Lower Upper
228 100
226 30.6 24.8 37.2
229 19.8 15.4 23.0

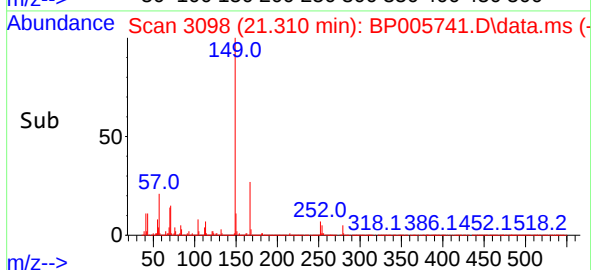
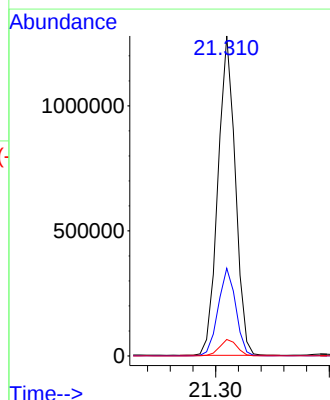
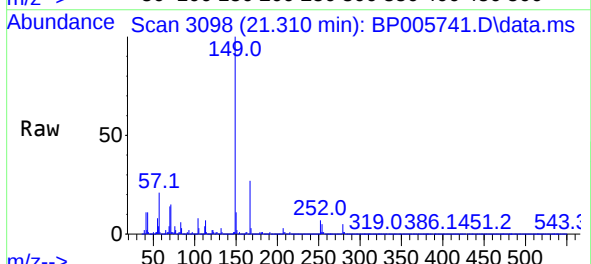
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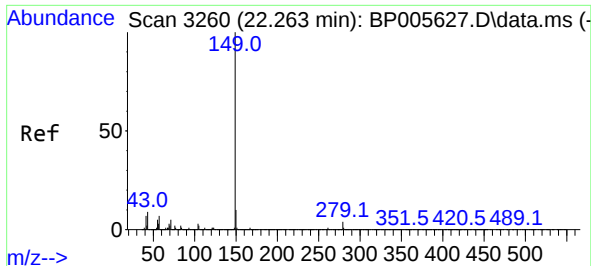
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#84
Bis(2-ethylhexyl)phthalate
Concen: 51.663 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

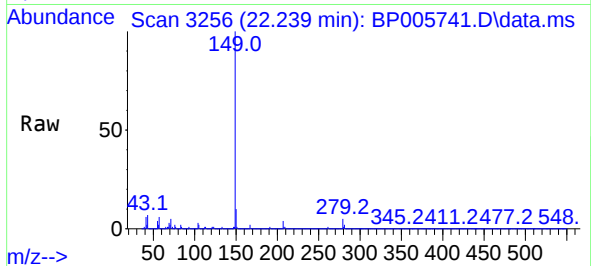
Tgt Ion:149 Resp: 1354832
Ion Ratio Lower Upper
149 100
167 27.4 23.8 35.8
279 5.2 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 51.335 ng
RT: 22.239 min Scan# 3256
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

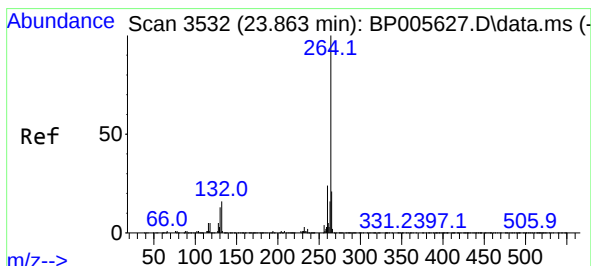
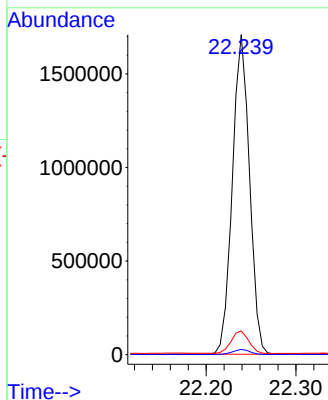
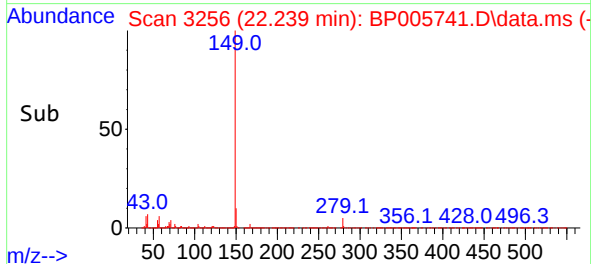
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



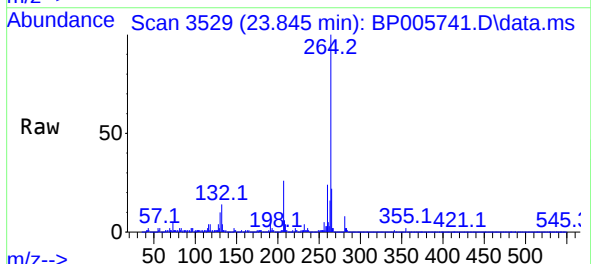
Tgt Ion:149 Resp: 2262589
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.3 5.1 7.7

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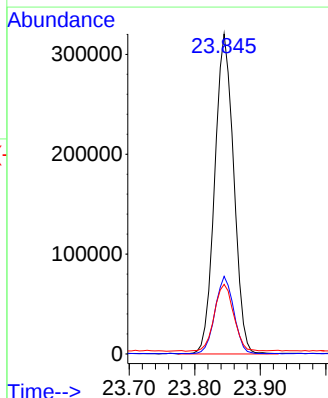
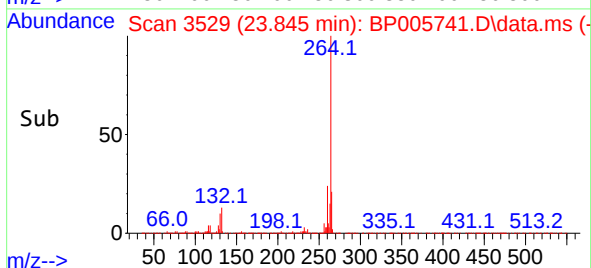
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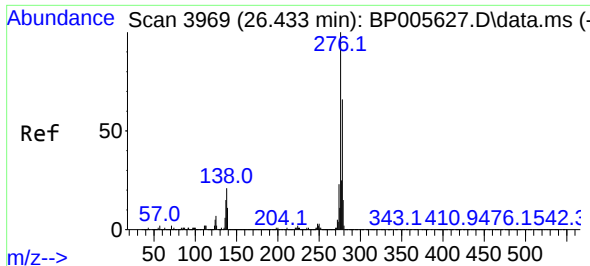


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.845 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22



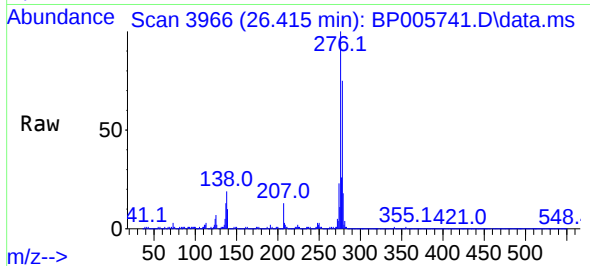
Tgt Ion:264 Resp: 644128
Ion Ratio Lower Upper
264 100
260 24.3 20.6 30.8
265 21.8 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.124 ng
RT: 26.415 min Scan# 3966
Delta R.T. -0.012 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

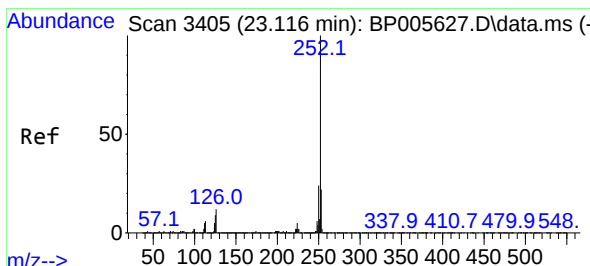
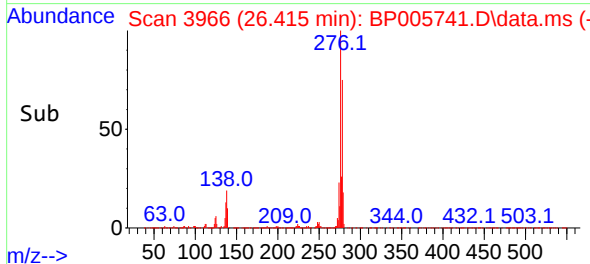
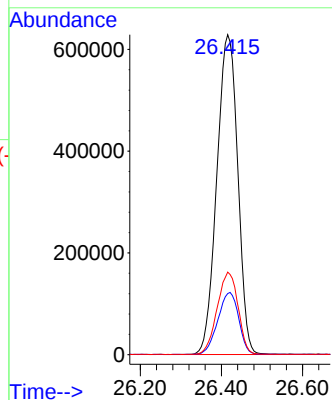
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:276 Resp: 2253676
Ion Ratio Lower Upper
276 100
138 19.4 8.4 12.6#
277 25.7 20.6 31.0

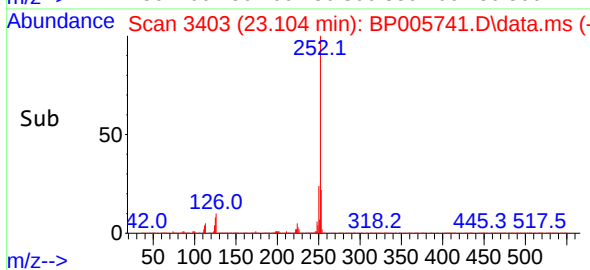
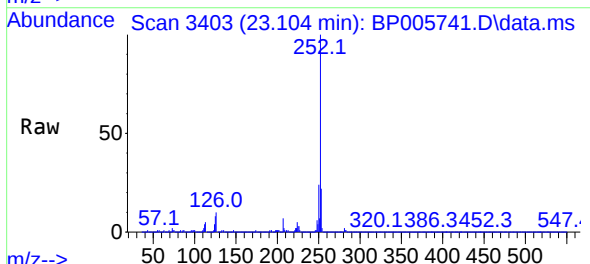
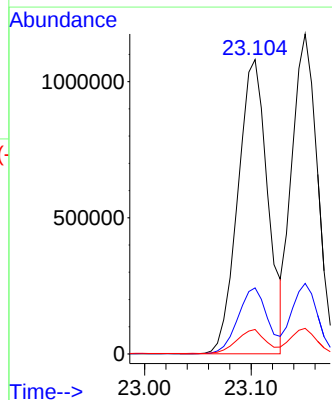
Manual Integrations
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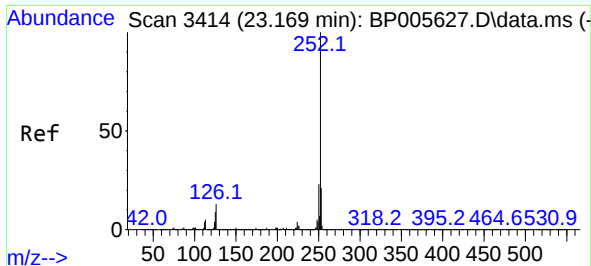
mohammad
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#88
Benzo(b)fluoranthene
Concen: 45.246 ng
RT: 23.104 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

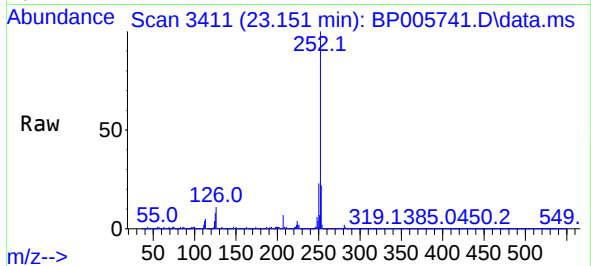
Tgt Ion:252 Resp: 2114566
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 8.3 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 43.920 ng
RT: 23.151 min Scan# 3411
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

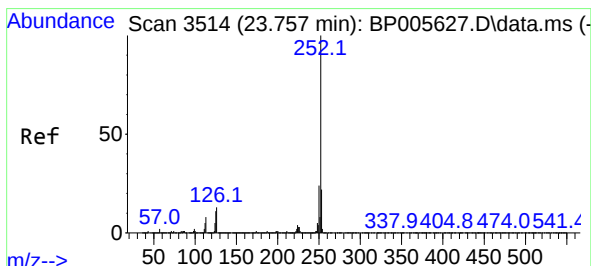
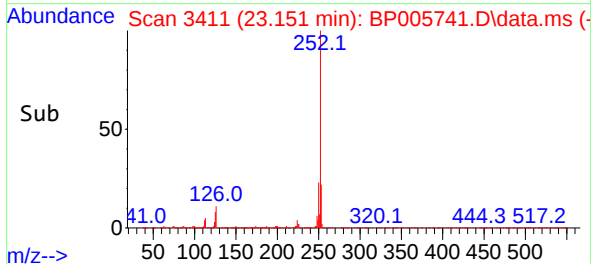
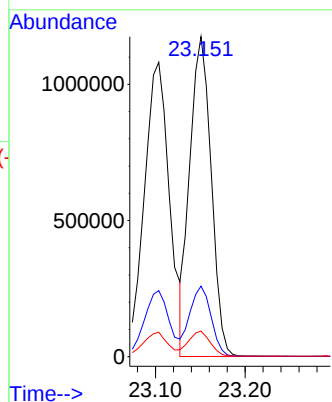
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:252 Resp: 1945026
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 8.0 3.8 5.6#

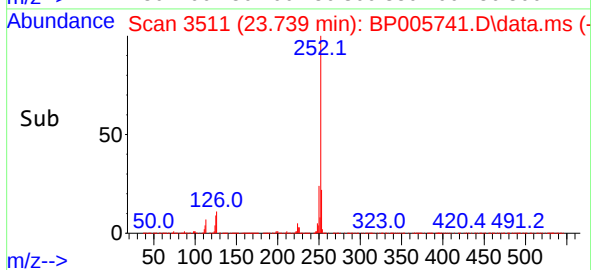
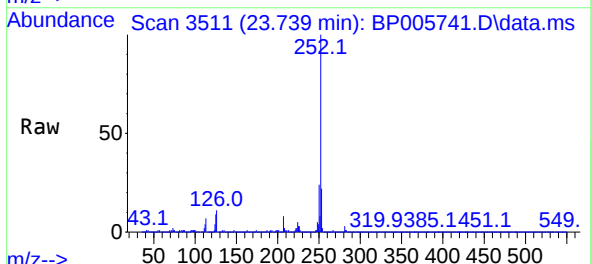
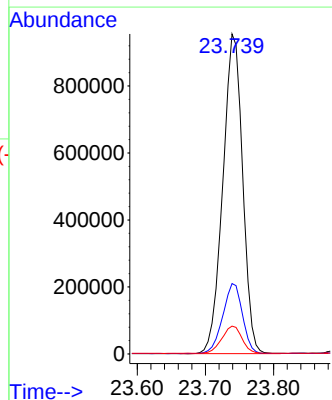
Manual Integrations
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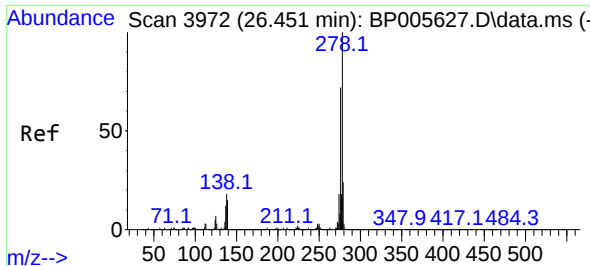
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#90
Benzo(a)pyrene
Concen: 45.346 ng
RT: 23.739 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

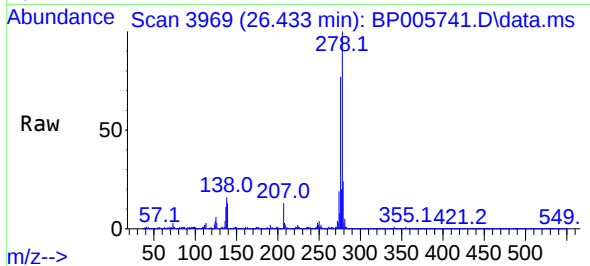
Tgt Ion:252 Resp: 1927951
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.7 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 40.194 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.006 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

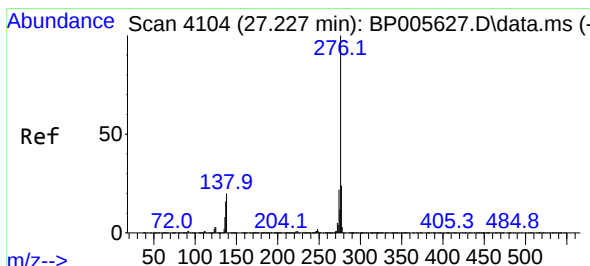
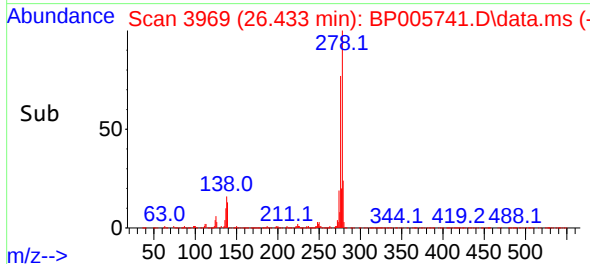
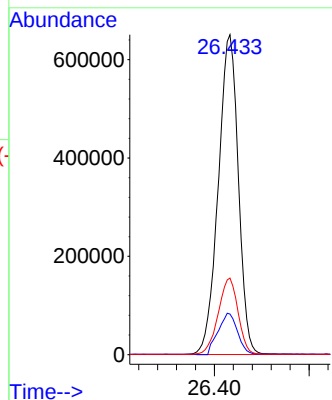
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MS



Tgt Ion:278 Resp: 1911584
Ion Ratio Lower Upper
278 100
139 12.7 5.0 7.6#
279 24.0 18.6 28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 41.664 ng
RT: 27.203 min Scan# 4100
Delta R.T. -0.012 min
Lab File: BP005741.D
Acq: 07 Jun 2021 14:22

Tgt Ion:276 Resp: 1911219
Ion Ratio Lower Upper
276 100
277 24.2 19.8 29.8
138 16.9 7.7 11.5#

