

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005742.D
 Acq On : 07 Jun 2021 14:56
 Operator : CG/JU
 Sample : M2580-18MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Jun 07 16:31:51 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	7.975	152	156967	20.000	ng	0.00
21) Naphthalene-d8	10.787	136	611599	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	390199	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	819920	20.000	ng	# 0.00
76) Chrysene-d12	21.416	240	888517	20.000	ng	# 0.00
86) Perylene-d12	23.845	264	1020622	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1212190	120.065	ng	0.01
7) Phenol-d6	7.152	99	1412732	102.644	ng	0.01
23) Nitrobenzene-d5	9.146	82	1136483	103.342	ng	0.00
42) 2,4,6-Tribromophenol	16.093	330	877654	175.408	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	2511900	85.195	ng	0.00
79) Terphenyl-d14	19.886	244	3993475	84.337	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.417	88	159304	34.476	ng	# 40
3) Pyridine	3.834	79	310566	27.151	ng	94
4) n-Nitrosodimethylamine	3.728	42	208096	40.847	ng	# 25
6) Aniline	7.305	93	294605	18.311	ng	94
8) 2-Chlorophenol	7.546	128	544042	48.125	ng	97
9) Benzaldehyde	7.117	77	239331	40.163	ng	93
10) Phenol	7.175	94	546630	38.899	ng	97
11) bis(2-Chloroethyl)ether	7.399	93	486672	44.856	ng	97
12) 1,3-Dichlorobenzene	7.869	146	547803	42.690	ng	97
13) 1,4-Dichlorobenzene	8.016	146	562264	43.235	ng	98
14) 1,2-Dichlorobenzene	8.334	146	541525	43.539	ng	99
15) Benzyl Alcohol	8.222	79	490697	49.702	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.516	45	495960	39.932	ng	86
17) 2-Methylphenol	8.428	107	423696	46.316	ng	97
18) Hexachloroethane	9.058	117	202852	43.955	ng	92
19) n-Nitroso-di-n-propyla...	8.793	70	386114	44.103	ng	98
20) 3+4-Methylphenols	8.758	107	570499	46.812	ng	95
22) Acetophenone	8.805	105	790332	48.446	ng	# 98
24) Nitrobenzene	9.187	77	584544	47.853	ng	91
25) Isophorone	9.716	82	1042284	42.689	ng	98
26) 2-Nitrophenol	9.899	139	294769	61.805	ng	# 81
27) 2,4-Dimethylphenol	9.958	122	496873	53.020	ng	98
28) bis(2-Chloroethoxy)met...	10.193	93	628433	47.825	ng	97
29) 2,4-Dichlorophenol	10.434	162	526492	52.235	ng	99
30) 1,2,4-Trichlorobenzene	10.652	180	541583	45.365	ng	99
31) Naphthalene	10.834	128	1568904	43.077	ng	98
32) Benzoic acid	10.140	122	292708	55.762	ng	96
33) 4-Chloroaniline	10.952	127	140572	9.269	ng	# 90
34) Hexachlorobutadiene	11.116	225	346526	46.473	ng	98
35) Caprolactam	11.752	113	128320m	46.489	ng	
36) 4-Chloro-3-methylphenol	12.075	107	536334	50.552	ng	93
37) 2-Methylnaphthalene	12.440	142	1155806	44.787	ng	# 88
38) 1-Methylnaphthalene	12.657	142	1075654	43.932	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.810	216	635532	48.825	ng	96
41) Hexachlorocyclopentadiene	12.787	237	699153	96.480	ng	98
43) 2,4,6-Trichlorophenol	13.046	196	436966	55.348	ng	94

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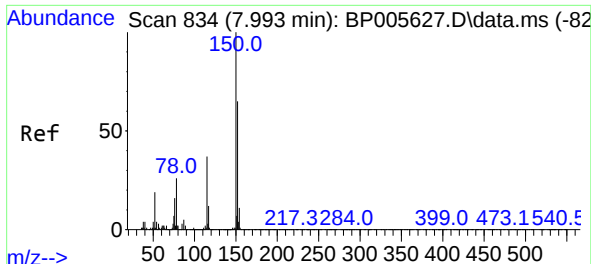
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	475271	55.669	ng	# 93
46) 1,1'-Biphenyl	13.440	154	1479343	46.691	ng	99
47) 2-Chloronaphthalene	13.487	162	1143964	44.419	ng	99
48) 2-Nitroaniline	13.687	65	344582	55.581	ng	# 76
49) Acenaphthylene	14.328	152	1836674	45.753	ng	99
50) Dimethylphthalate	14.063	163	1625371	52.369	ng	99
51) 2,6-Dinitrotoluene	14.181	165	330721	48.220	ng	# 66
52) Acenaphthene	14.669	154	1082818	41.495	ng	97
53) 3-Nitroaniline	14.510	138	224461	34.238	ng	81
54) 2,4-Dinitrophenol	14.722	184	399131	135.555	ng	98
55) Dibenzofuran	14.998	168	1729250	43.234	ng	99
56) 4-Nitrophenol	14.828	139	513646	88.315	ng	# 60
57) 2,4-Dinitrotoluene	14.969	165	461859	53.890	ng	# 65
58) Fluorene	15.645	166	1389649	43.455	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	420602m	56.941	ng	
60) Diethylphthalate	15.416	149	1503484	48.281	ng	98
61) 4-Chlorophenyl-phenyle...	15.634	204	720672	45.075	ng	95
62) 4-Nitroaniline	15.669	138	345254	48.536	ng	# 51
63) Azobenzene	15.934	77	1370772	42.036	ng	95
65) 4,6-Dinitro-2-methylph...	15.734	198	261469	57.851	ng	90
66) n-Nitrosodiphenylamine	15.851	169	1248618	44.692	ng	# 92
67) 4-Bromophenyl-phenylether	16.534	248	488657	49.472	ng	98
68) Hexachlorobenzene	16.651	284	578367	49.177	ng	# 93
69) Atrazine	16.804	200	489553	61.314	ng	97
70) Pentachlorophenol	16.998	266	676314	114.658	ng	96
71) Phenanthrene	17.387	178	2252497	44.096	ng	99
72) Anthracene	17.481	178	2308479	45.770	ng	99
73) Carbazole	17.745	167	2130702	42.924	ng	99
74) Di-n-butylphthalate	18.287	149	2598644	48.886	ng	# 92
75) Fluoranthene	19.345	202	2759540	45.004	ng	97
77) Benzidine	19.516	184	150042	8.892	ng	99
78) Pyrene	19.698	202	2847464	45.418	ng	99
80) Butylbenzylphthalate	20.557	149	1228324	48.399	ng	# 90
81) Benzo(a)anthracene	21.398	228	2864083	43.923	ng	98
82) 3,3'-Dichlorobenzidine	21.322	252	646411	30.691	ng	# 97
83) Chrysene	21.451	228	2787731	44.150	ng	99
84) Bis(2-ethylhexyl)phtha...	21.310	149	1757504	49.623	ng	# 96
85) Di-n-octyl phthalate	22.239	149	3210095	53.929	ng	97
87) Indeno(1,2,3-cd)pyrene	26.421	276	3636009	41.873	ng	# 93
88) Benzo(b)fluoranthene	23.104	252	3218385	43.461	ng	# 98
89) Benzo(k)fluoranthene	23.151	252	3052003	43.494	ng	# 96
90) Benzo(a)pyrene	23.739	252	3053453	45.325	ng	# 96
91) Dibenzo(a,h)anthracene	26.439	278	3097848	41.109	ng	# 95
92) Benzo(g,h,i)perylene	27.215	276	2996490	41.226	ng	# 94

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



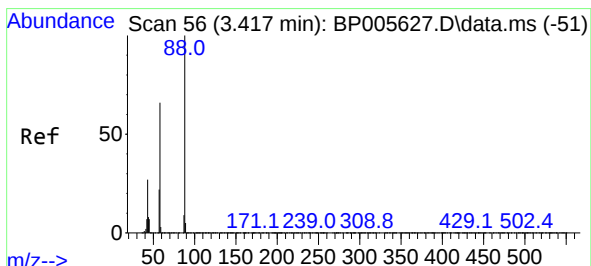
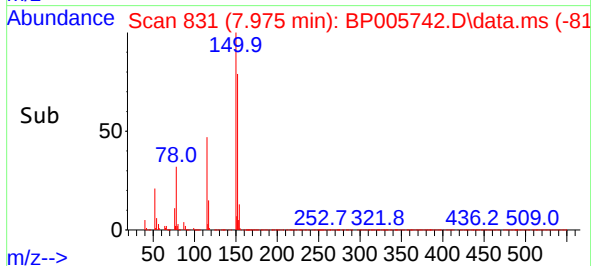
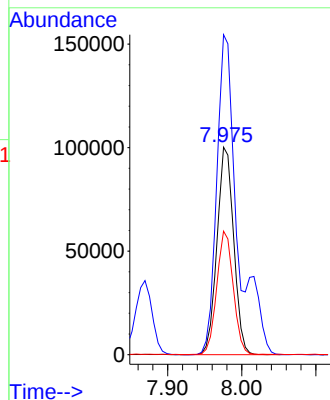
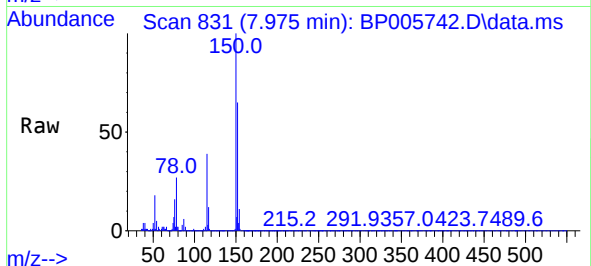
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:152 Resp: 156967
Ion Ratio Lower Upper
152 100
150 154.2 119.8 179.8
115 59.5 49.0 73.4

Instrument :
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ClientSampleId :
18-B1(0-2)MSD

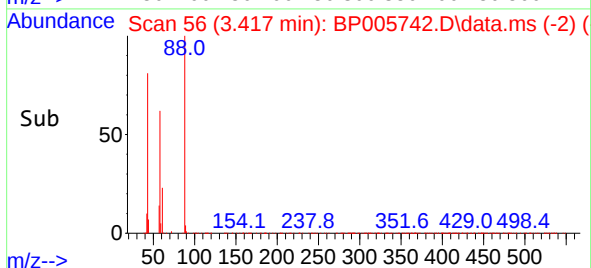
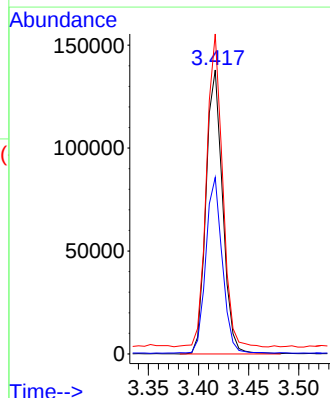
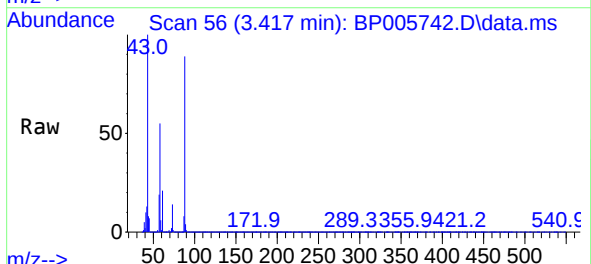
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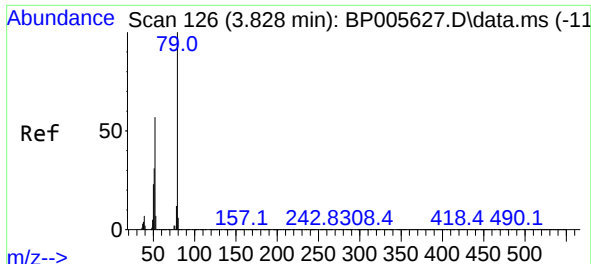
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#2
1,4-Dioxane
Concen: 34.476 ng
RT: 3.417 min Scan# 56
Delta R.T. 0.018 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

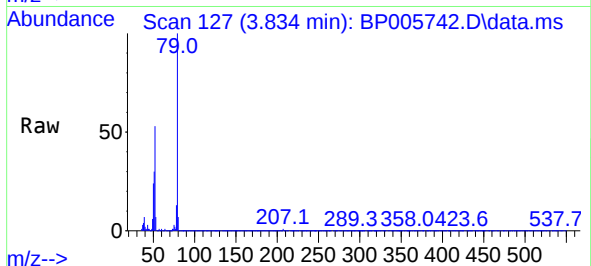
Tgt Ion: 88 Resp: 159304
Ion Ratio Lower Upper
88 100
58 61.4 42.5 63.7
43 105.9 19.8 29.8





#3
Pyridine
Concen: 27.151 ng
RT: 3.834 min Scan# 127
Delta R.T. 0.018 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

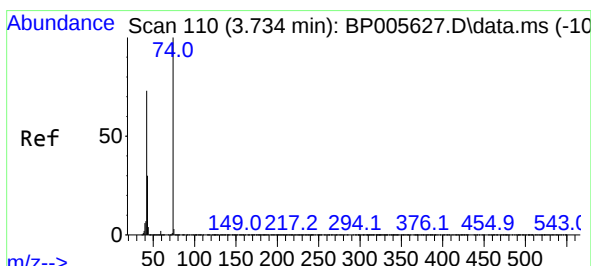
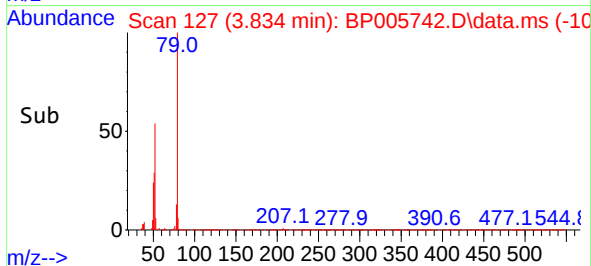
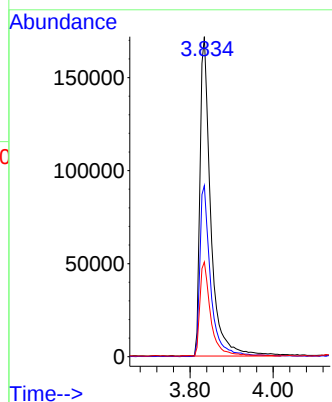
Instrument :
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ClientSampleId :
18-B1(0-2)MSD



Tgt Ion: 79 Resp: 310566
Ion Ratio Lower Upper
79 100
52 53.4 40.3 60.5
51 29.6 20.0 30.0

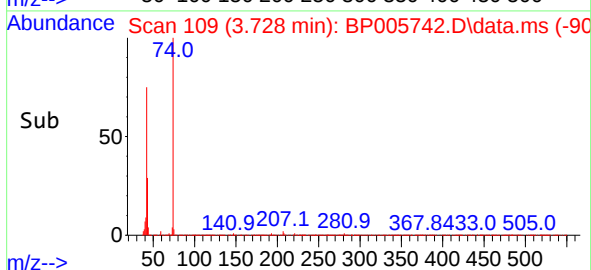
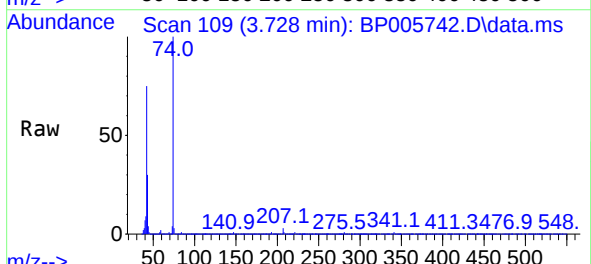
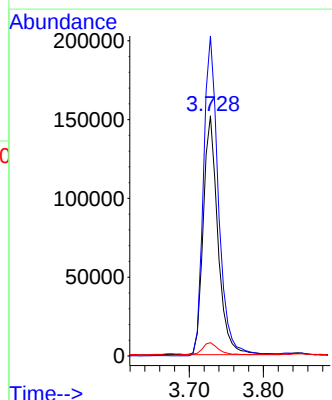
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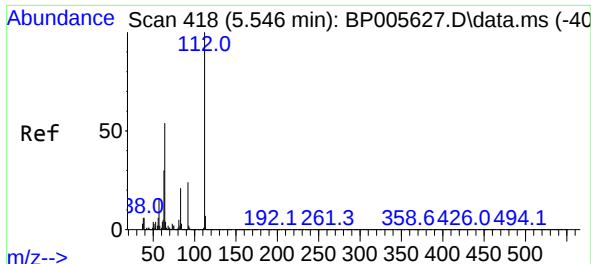
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#4
n-Nitrosodimethylamine
Concen: 40.847 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.012 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

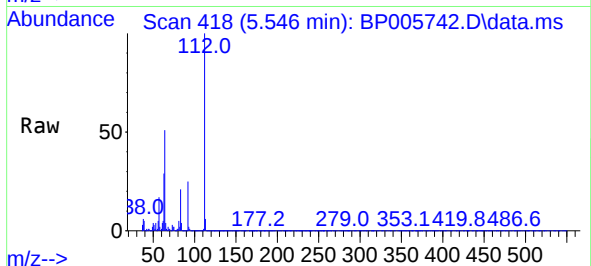
Tgt Ion: 42 Resp: 208096
Ion Ratio Lower Upper
42 100
74 133.3 122.6 183.8
44 5.6 146.9 220.3





#5
2-Fluorophenol
Concen: 120.065 ng
RT: 5.546 min Scan# 418
Delta R.T. 0.012 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

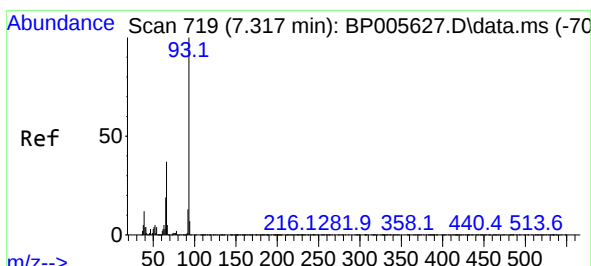
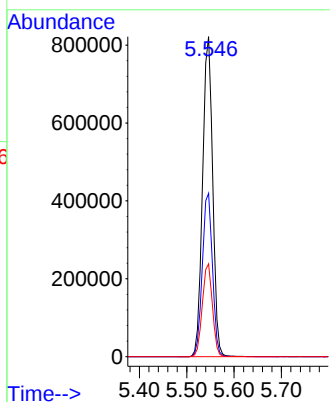
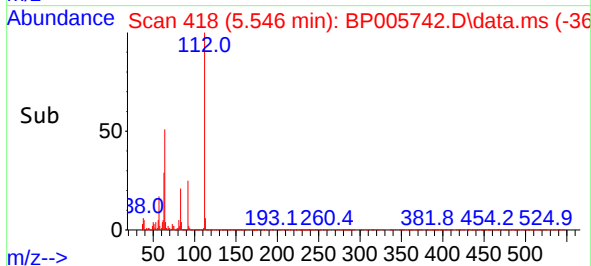
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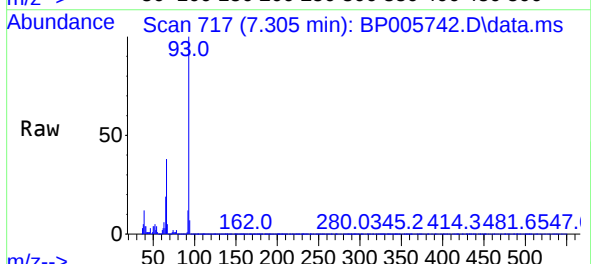
Tgt Ion:112 Resp: 1212190
Ion Ratio Lower Upper
112 100
64 51.1 33.6 50.4#
63 29.0 18.6 27.8#

Manual Integrations
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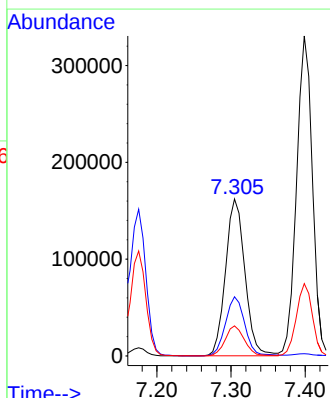
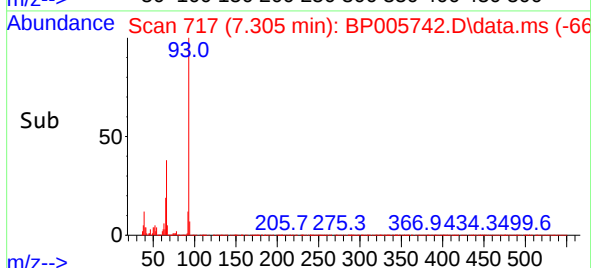
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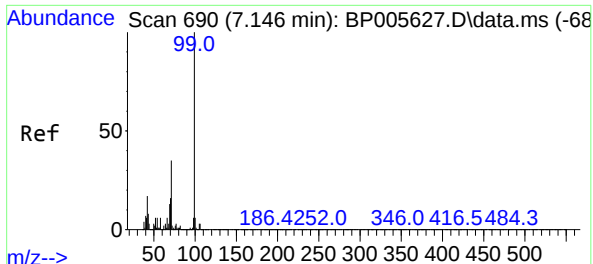


#6
Aniline
Concen: 18.311 ng
RT: 7.305 min Scan# 717
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



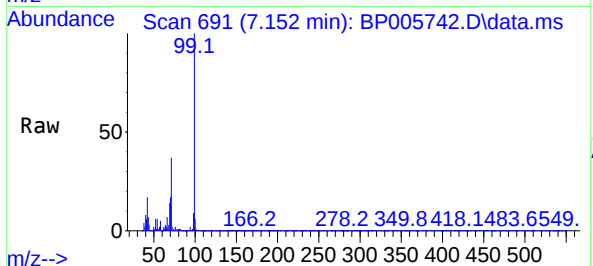
Tgt Ion: 93 Resp: 294605
Ion Ratio Lower Upper
93 100
66 37.8 27.0 40.4
65 19.1 14.4 21.6





#7
Phenol-d6
Concen: 102.644 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.012 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

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

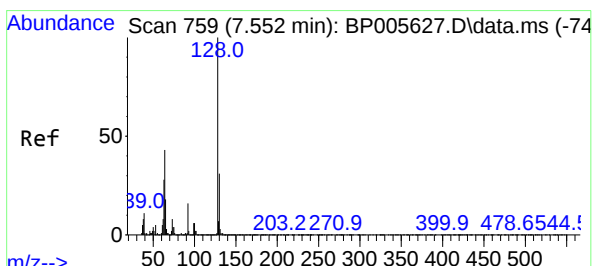
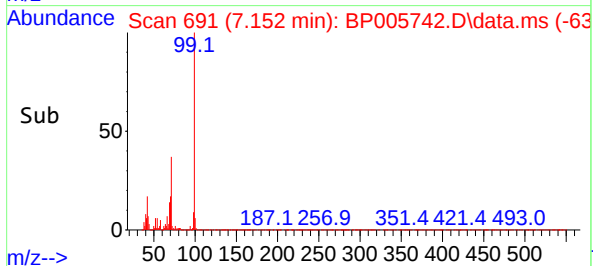
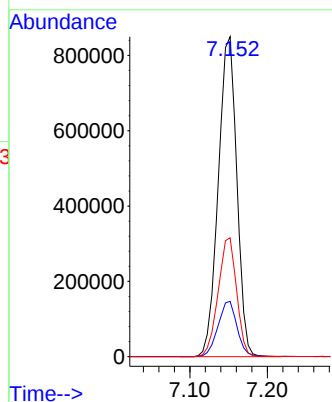


Tgt Ion: 99 Resp: 1412732

Ion	Ratio	Lower	Upper
99	100		
42	17.3	12.9	19.3
71	37.1	26.7	40.1

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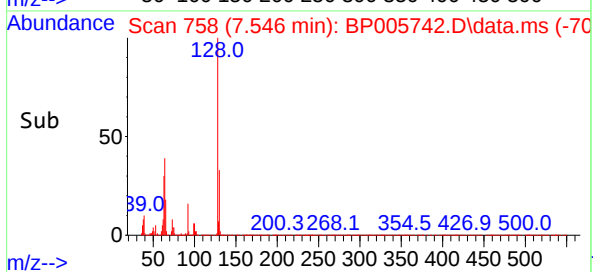
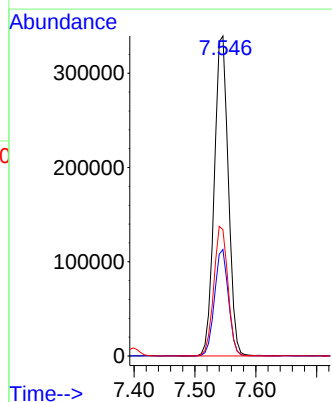
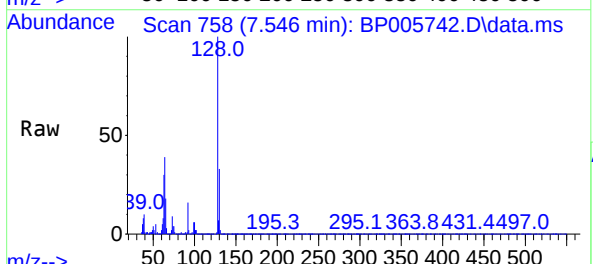
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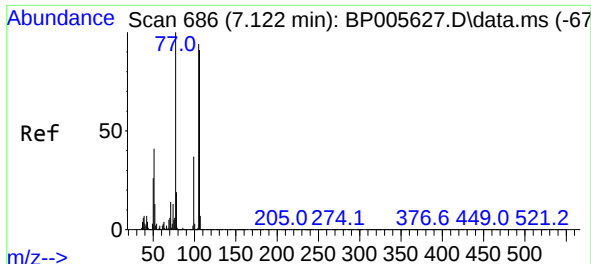


#8
2-Chlorophenol
Concen: 48.125 ng
RT: 7.546 min Scan# 758
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion: 128 Resp: 544042

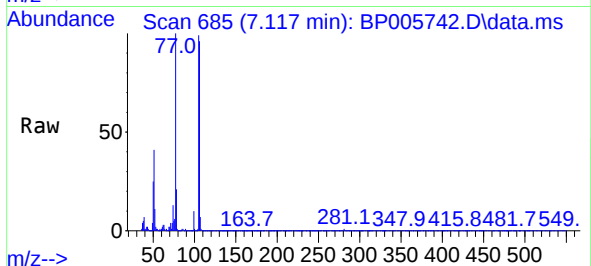
Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.1	54.1
64	39.5	17.2	57.2





#9
Benzaldehyde
Concen: 40.163 ng
RT: 7.117 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

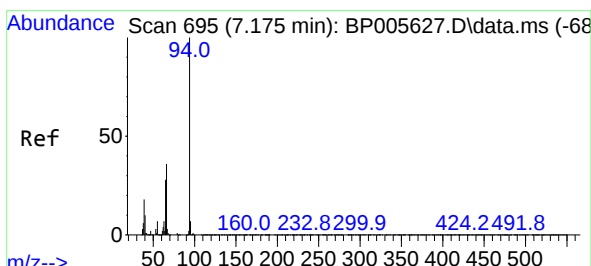
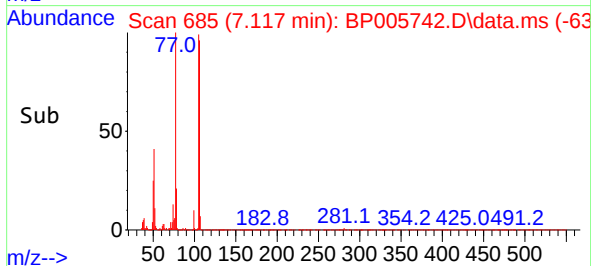
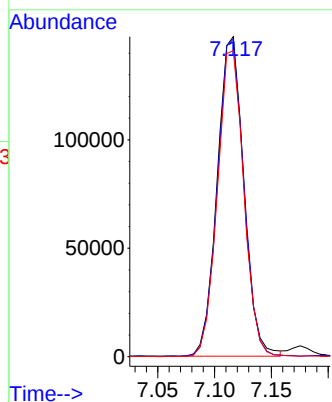
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion: 77 Resp: 239331
Ion Ratio Lower Upper
77 100
105 99.3 89.4 129.4
106 95.6 79.9 119.9

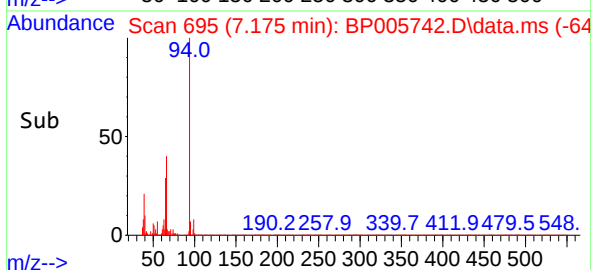
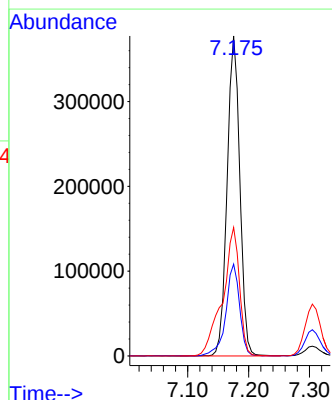
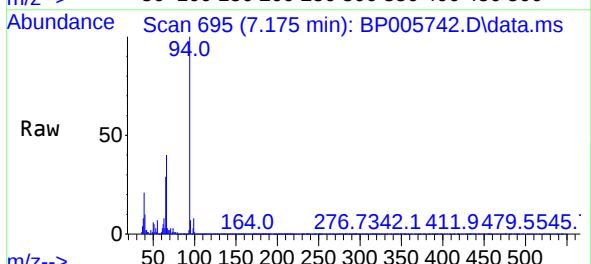
Manual Integrations
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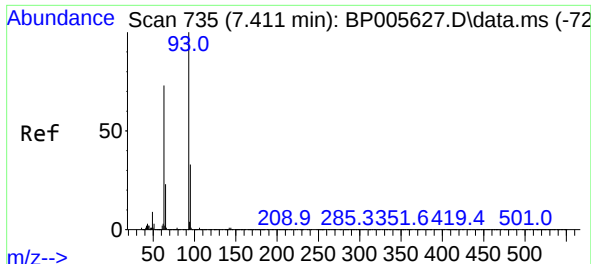
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#10
Phenol
Concen: 38.899 ng
RT: 7.175 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

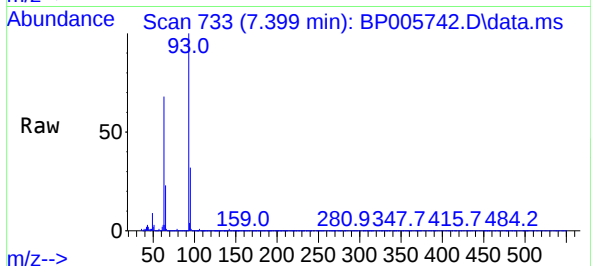
Tgt Ion: 94 Resp: 546630
Ion Ratio Lower Upper
94 100
65 28.7 8.0 48.0
66 40.2 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 44.856 ng
RT: 7.399 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

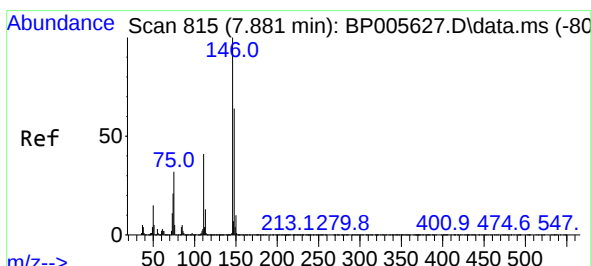
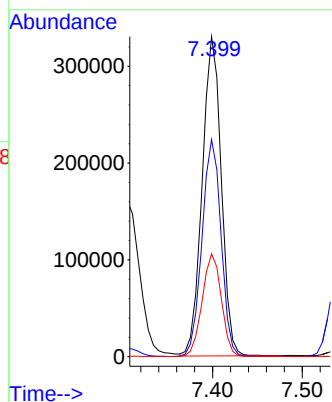
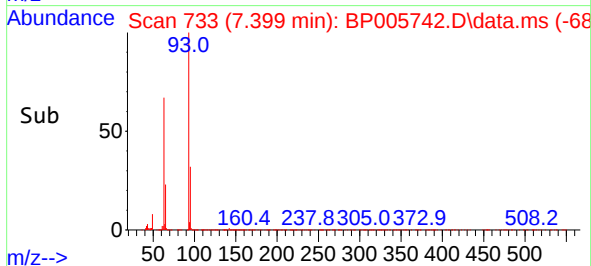
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



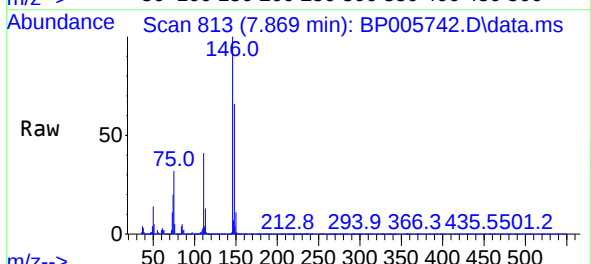
Tgt Ion: 93 Resp: 486672
Ion Ratio Lower Upper
93 100
63 67.8 49.6 89.6
95 32.1 14.4 54.4

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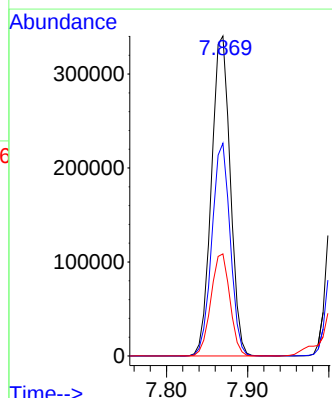
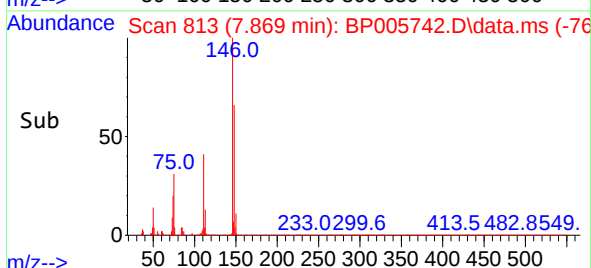
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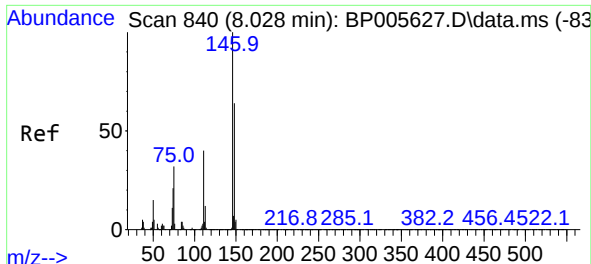


#12
1,3-Dichlorobenzene
Concen: 42.690 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



Tgt Ion: 146 Resp: 547803
Ion Ratio Lower Upper
146 100
148 66.5 51.4 77.0
75 31.9 23.9 35.9





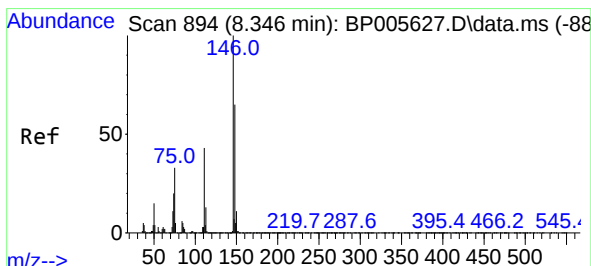
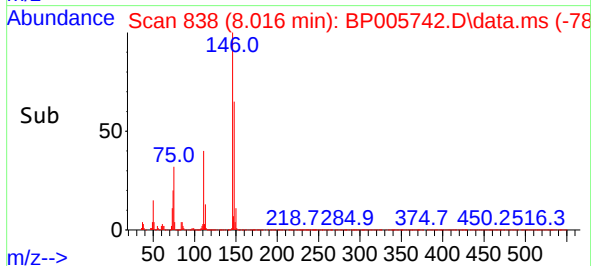
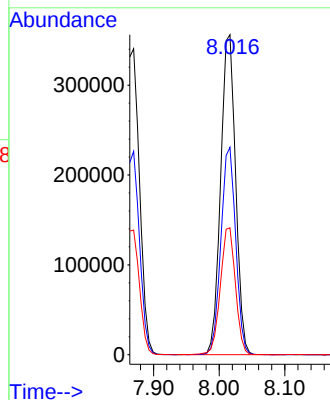
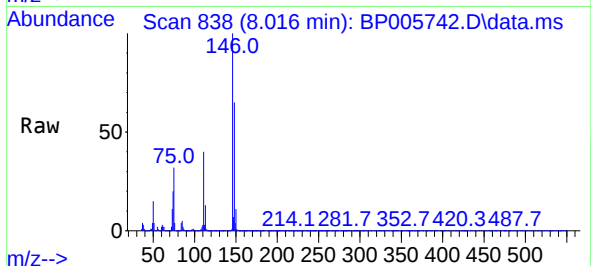
#13
1,4-Dichlorobenzene
Concen: 43.235 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:146 Resp: 562264
Ion Ratio Lower Upper
146 100
148 64.8 52.2 78.4
111 39.7 34.2 51.4

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

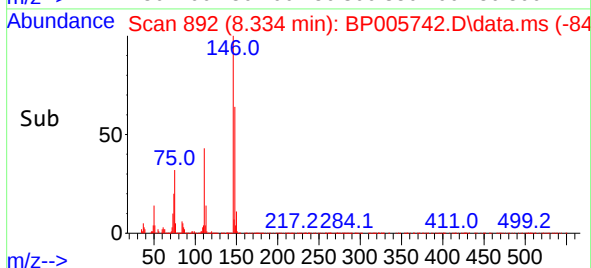
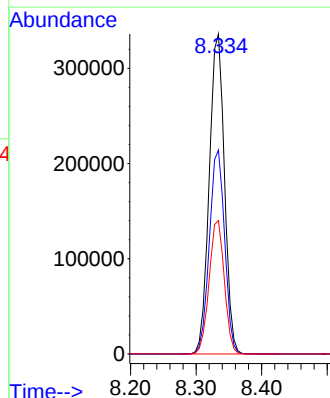
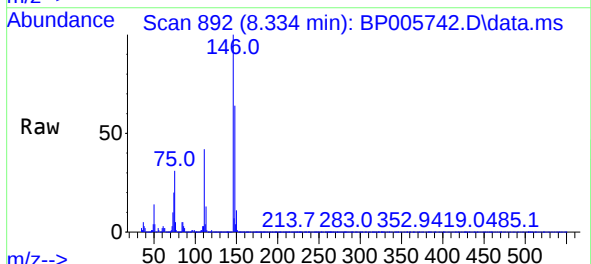
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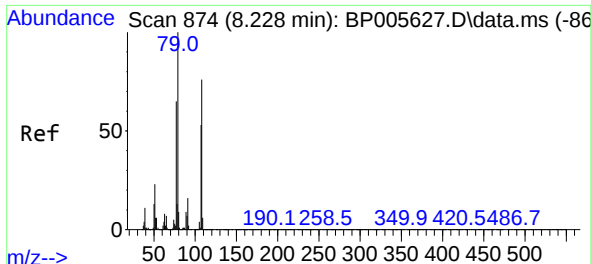
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#14
1,2-Dichlorobenzene
Concen: 43.539 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:146 Resp: 541525
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 41.7 34.0 51.0



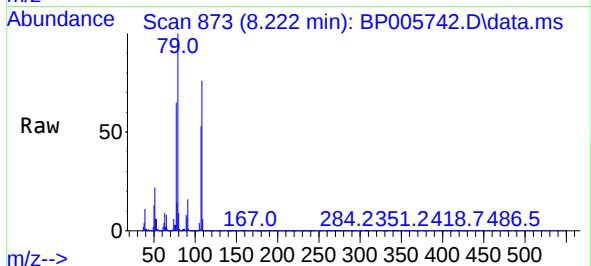


#15
Benzyl Alcohol
Concen: 49.702 ng
RT: 8.222 min Scan# 873
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

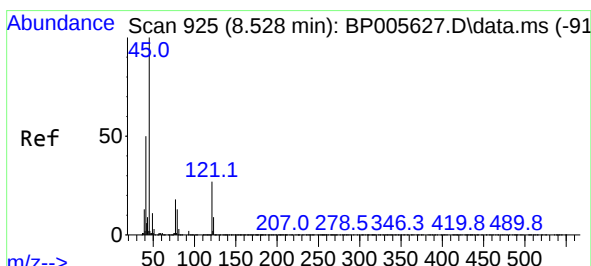
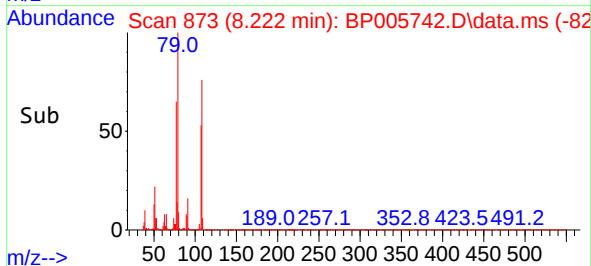
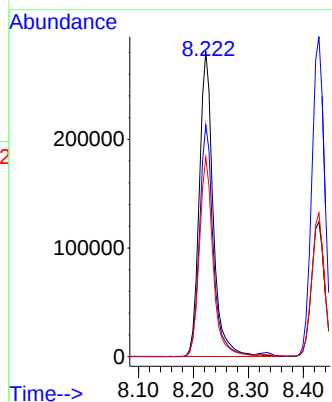
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

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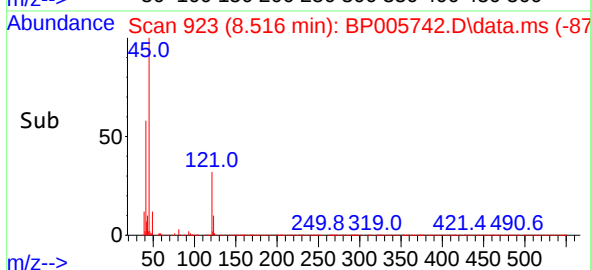
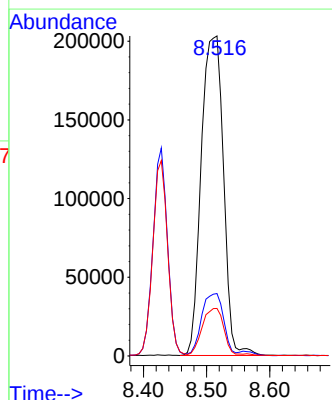
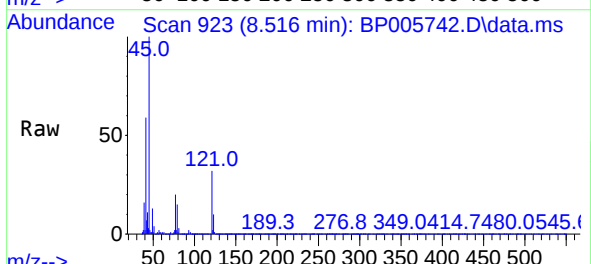


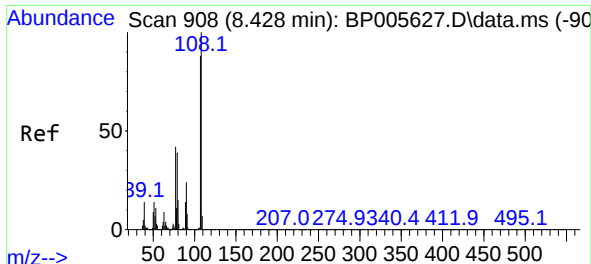
Tgt Ion: 79 Resp: 490697
Ion Ratio Lower Upper
79 100
108 76.0 64.0 96.0
77 65.3 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.932 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.012 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

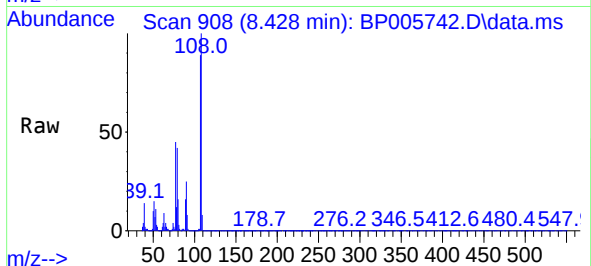
Tgt Ion: 45 Resp: 495960
Ion Ratio Lower Upper
45 100
77 19.5 7.0 47.0
79 14.8 1.0 41.0





#17
2-Methylphenol
Concen: 46.316 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

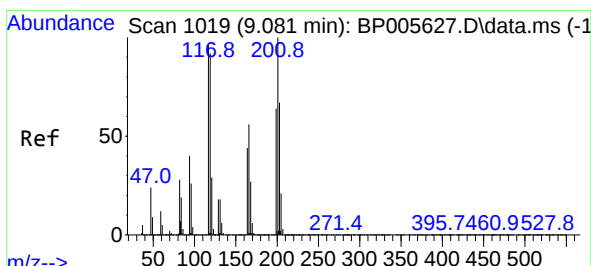
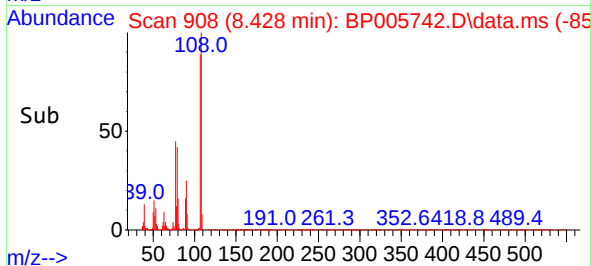
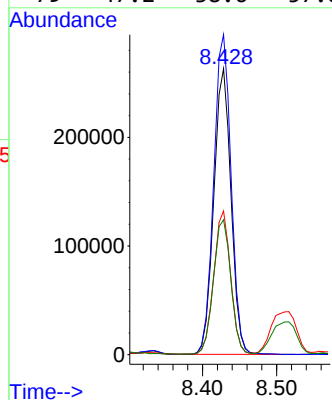
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:	107	Resp:	423696
Ion	Ratio	Lower	Upper
107	100		
108	111.9	85.8	128.8
77	50.2	41.4	62.0
79	47.2	38.6	57.8

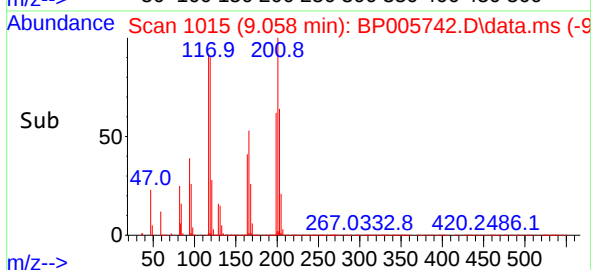
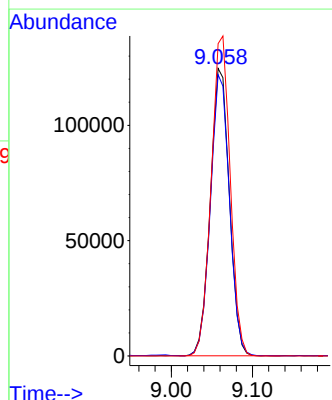
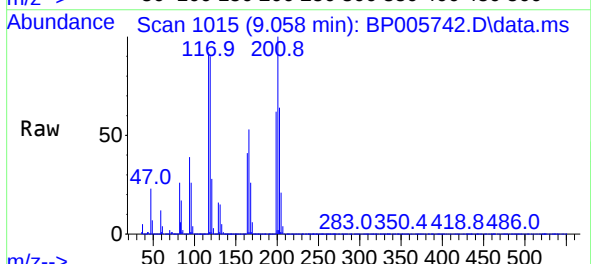
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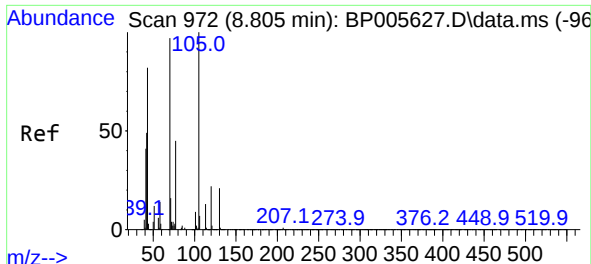
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#18
Hexachloroethane
Concen: 43.955 ng
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	117	Resp:	202852
Ion	Ratio	Lower	Upper
117	100		
119	97.8	80.1	120.1
201	108.6	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 44.103 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

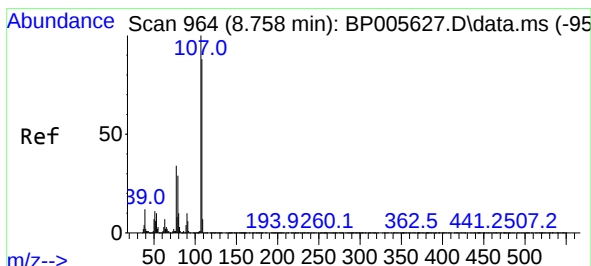
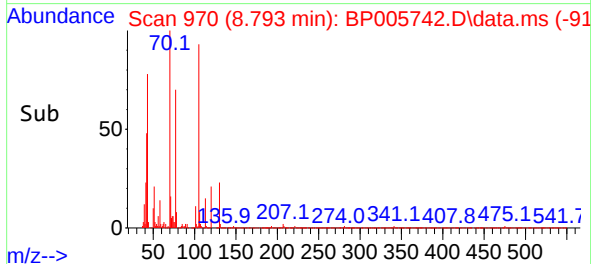
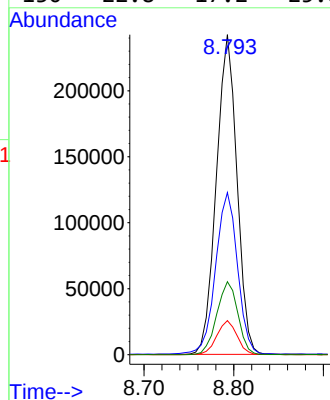
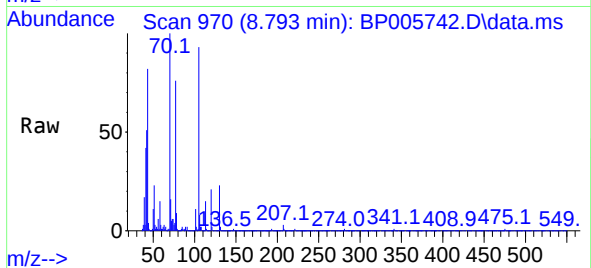
Tgt Ion: 70 Resp: 386114

Ion	Ratio	Lower	Upper
70	100		
42	50.7	39.7	59.5
101	10.6	7.4	11.0
130	22.8	17.2	25.8

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

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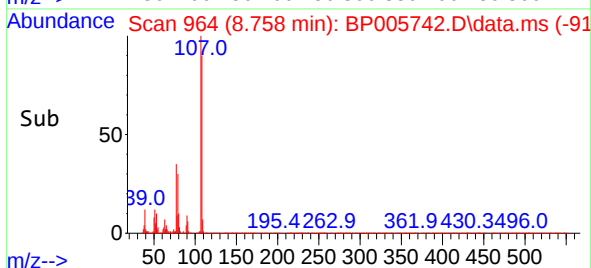
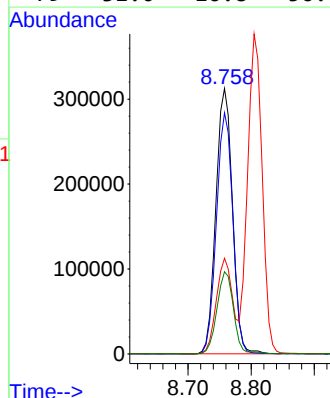
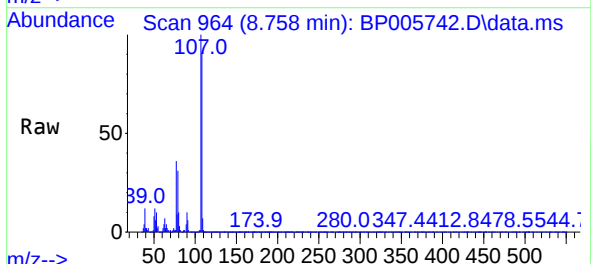
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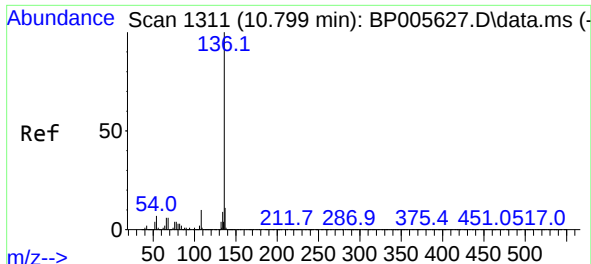


#20
3+4-Methylphenols
Concen: 46.812 ng
RT: 8.758 min Scan# 964
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion: 107 Resp: 570499

Ion	Ratio	Lower	Upper
107	100		
108	90.8	69.5	109.5
77	36.0	21.5	61.5
79	31.0	16.8	56.8





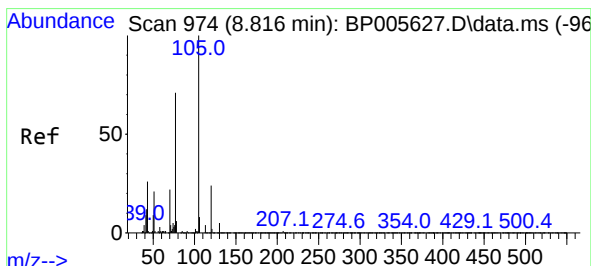
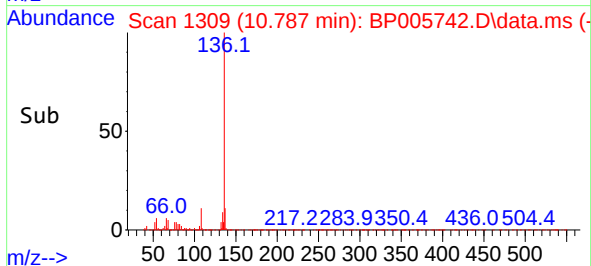
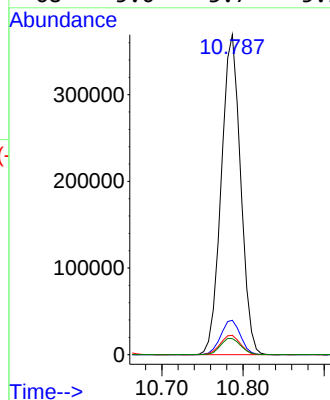
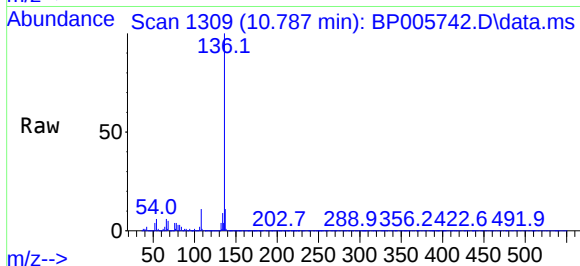
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	136	Resp:	611599
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.9	13.3
54	6.1	5.0	7.4
68	5.0	3.7	5.5

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

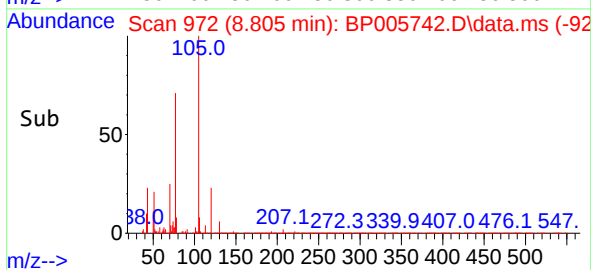
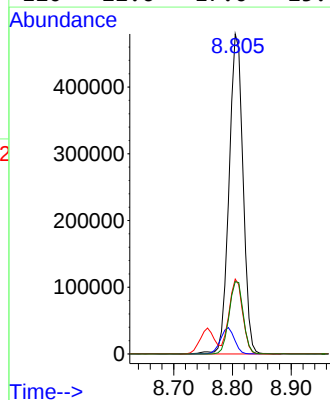
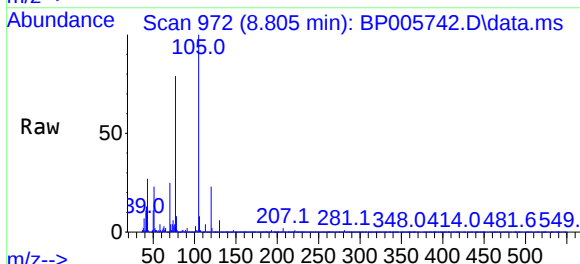
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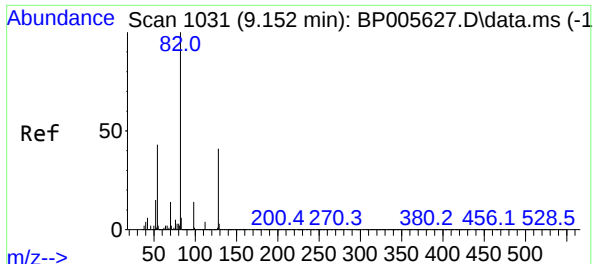
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#22
Acetophenone
Concen: 48.446 ng
RT: 8.805 min Scan# 972
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

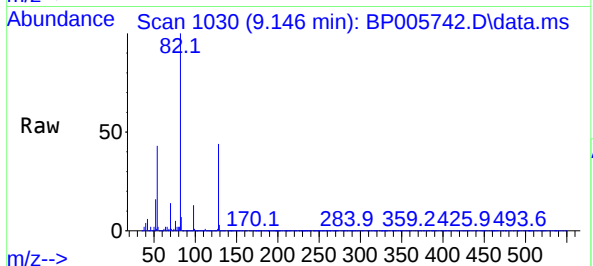
Tgt Ion:	105	Resp:	790332
Ion Ratio	Lower	Upper	
105	100		
71	4.1	0.9	1.3
51	23.4	18.2	27.2
120	22.6	17.0	25.6





#23
Nitrobenzene-d5
Concen: 103.342 ng
RT: 9.146 min Scan# 1030
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

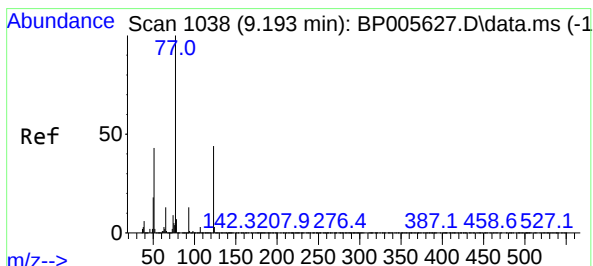
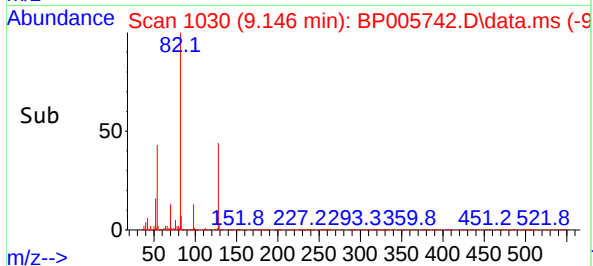
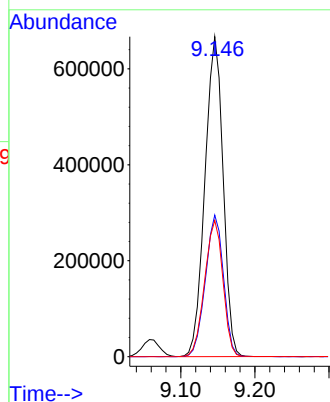
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



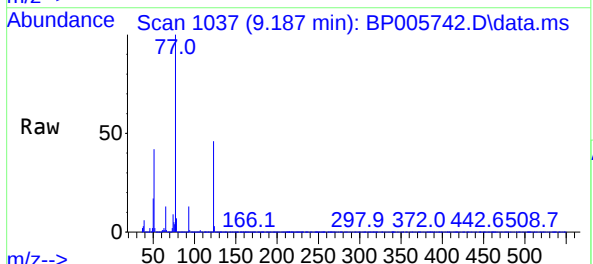
Tgt Ion: 82 Resp: 1136483
Ion Ratio Lower Upper
82 100
128 44.2 30.5 45.7
54 42.5 33.9 50.9

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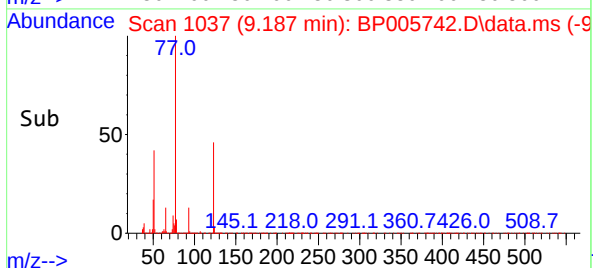
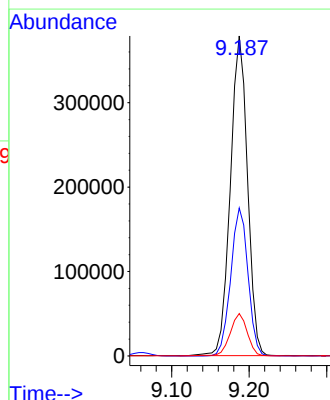
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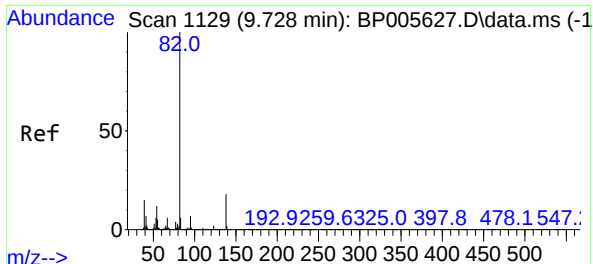


#24
Nitrobenzene
Concen: 47.853 ng
RT: 9.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



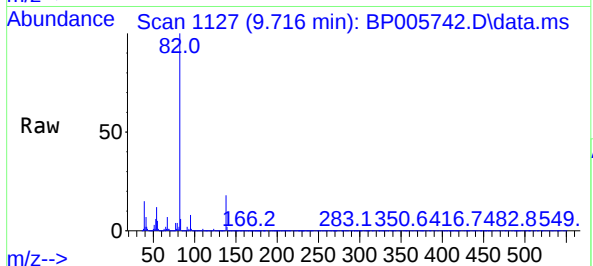
Tgt Ion: 77 Resp: 584544
Ion Ratio Lower Upper
77 100
123 46.2 31.7 47.5
65 13.3 11.5 17.3





#25
Isophorone
Concen: 42.689 ng
RT: 9.716 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

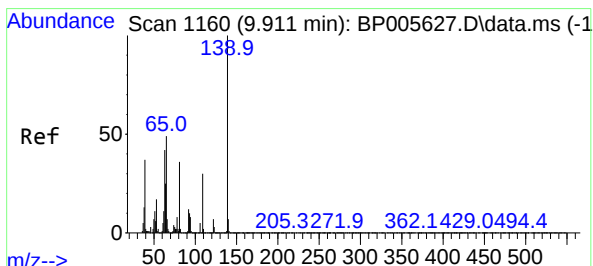
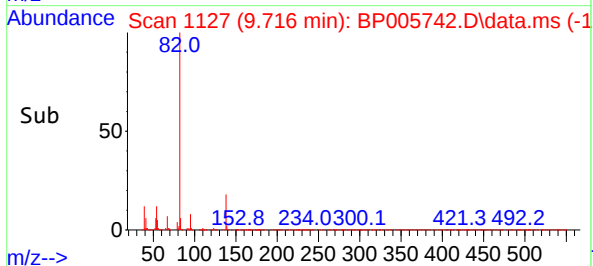
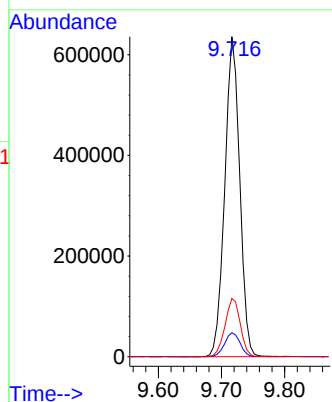
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion: 82 Resp: 1042284
Ion Ratio Lower Upper
82 100
95 7.5 7.5 11.3
138 18.2 14.6 22.0

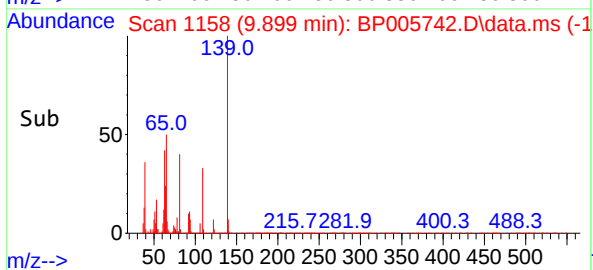
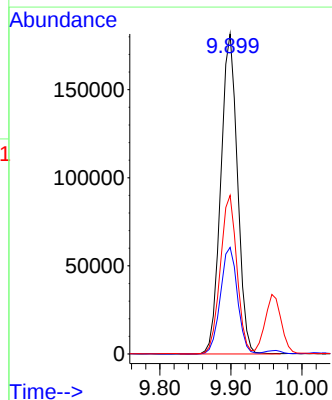
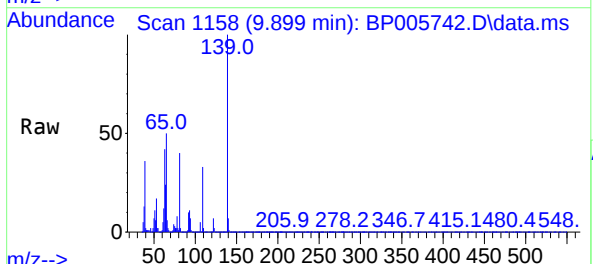
Manual Integrations
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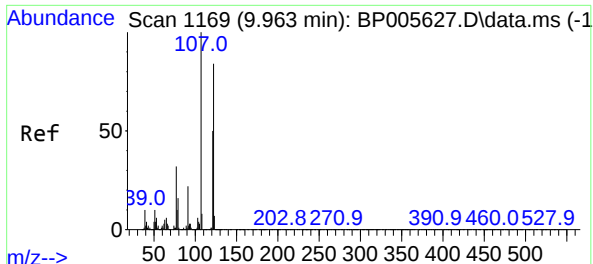
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#26
2-Nitrophenol
Concen: 61.805 ng
RT: 9.899 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion: 139 Resp: 294769
Ion Ratio Lower Upper
139 100
109 33.3 40.7 61.1#
65 49.6 47.8 71.6





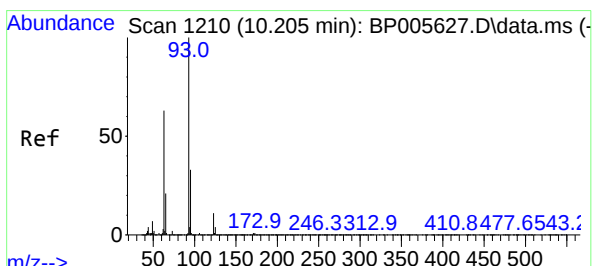
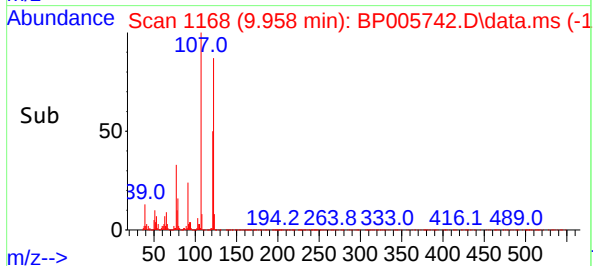
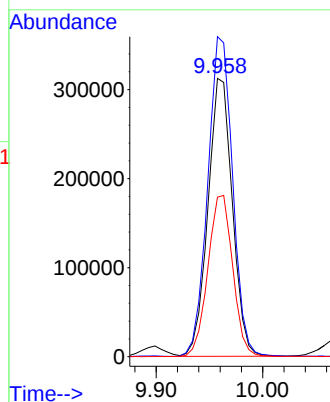
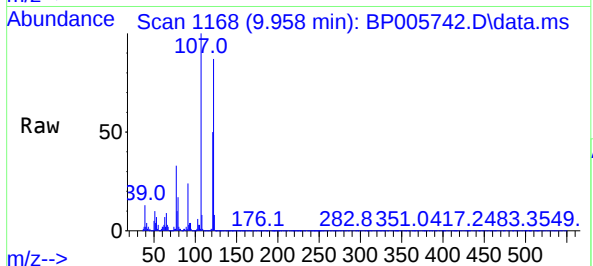
#27
2,4-Dimethylphenol
Concen: 53.020 ng
RT: 9.958 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion: 122 Resp: 496873
Ion Ratio Lower Upper
122 100
107 115.0 93.8 140.8
121 57.3 45.6 68.4

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

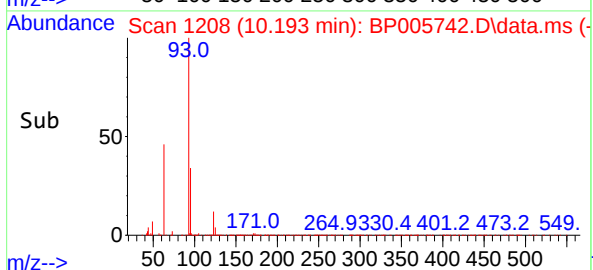
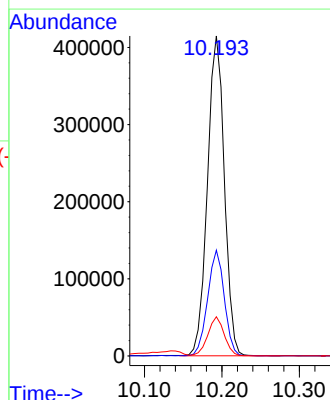
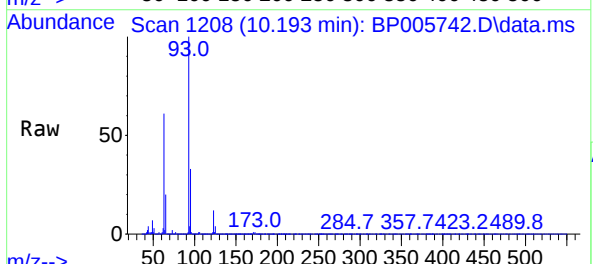
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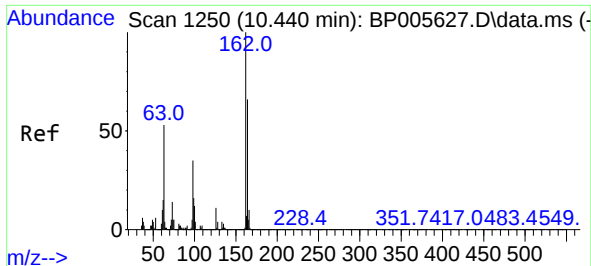
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 47.825 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

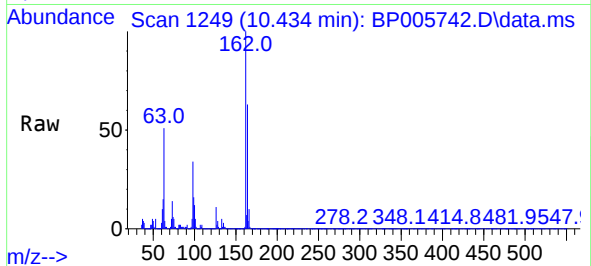
Tgt Ion: 93 Resp: 628433
Ion Ratio Lower Upper
93 100
95 33.0 24.9 37.3
123 12.2 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 52.235 ng
RT: 10.434 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

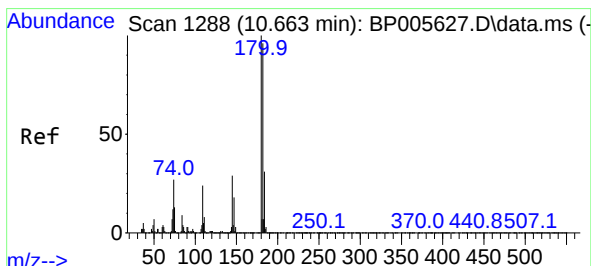
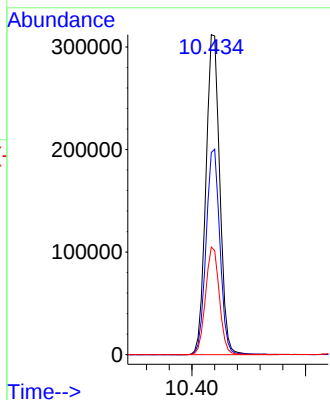
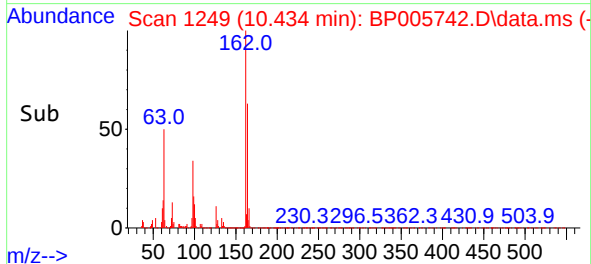
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



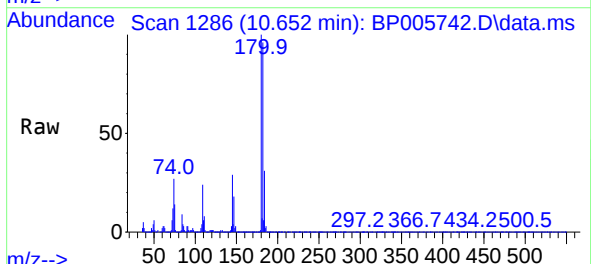
Tgt Ion:162 Resp: 526492
Ion Ratio Lower Upper
162 100
164 63.2 44.1 84.1
98 33.7 12.6 52.6

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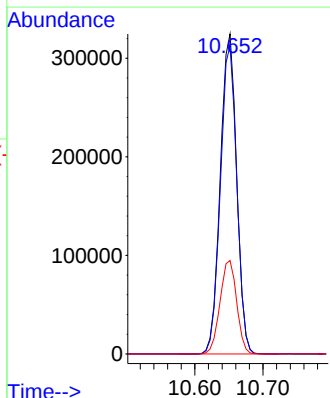
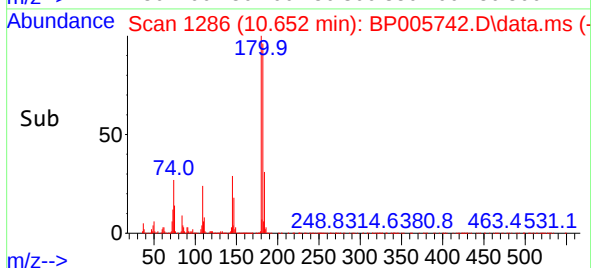
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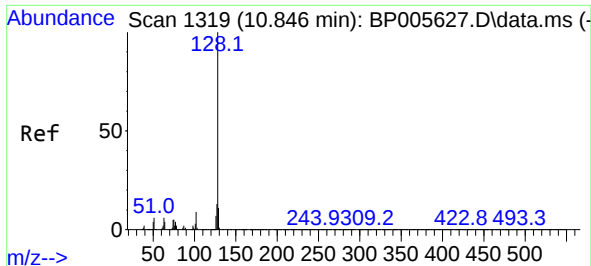


#30
1,2,4-Trichlorobenzene
Concen: 45.365 ng
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



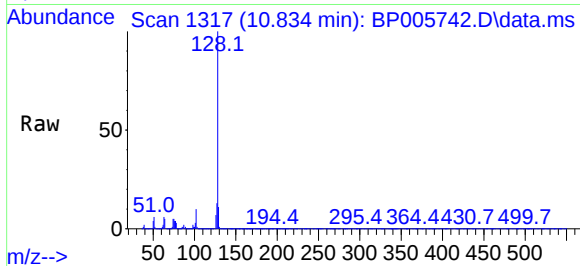
Tgt Ion:180 Resp: 541583
Ion Ratio Lower Upper
180 100
182 96.4 77.2 115.8
145 29.2 21.7 32.5





#31
Naphthalene
Concen: 43.077 ng
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

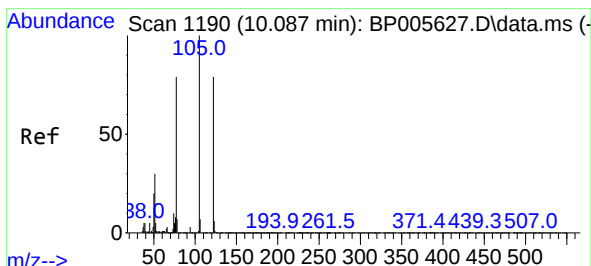
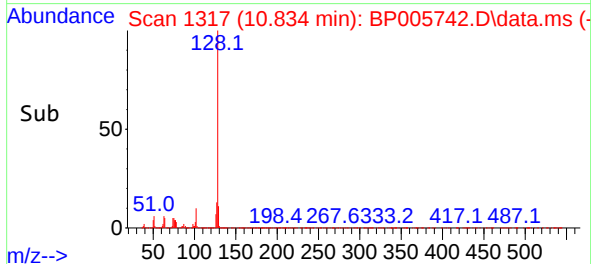
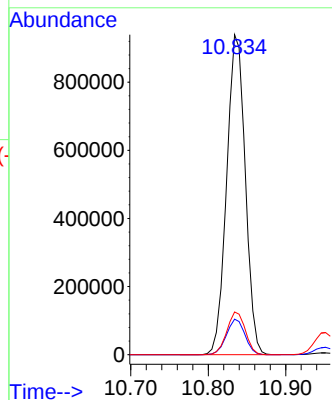
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:128 Resp: 1568904
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 13.4 11.1 16.7

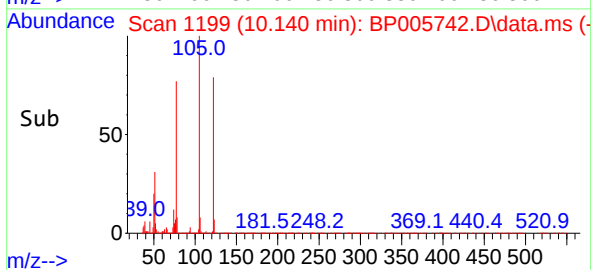
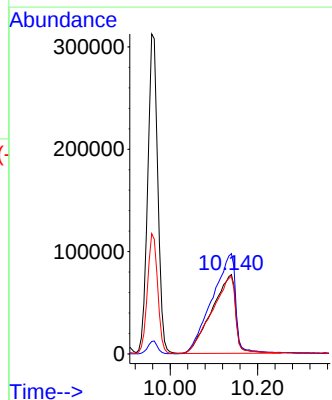
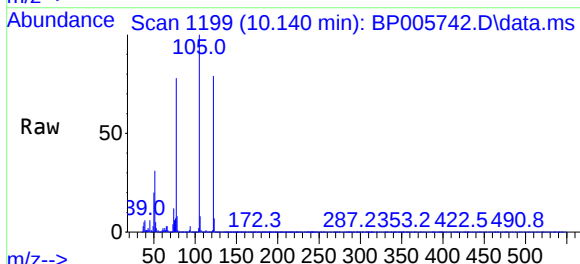
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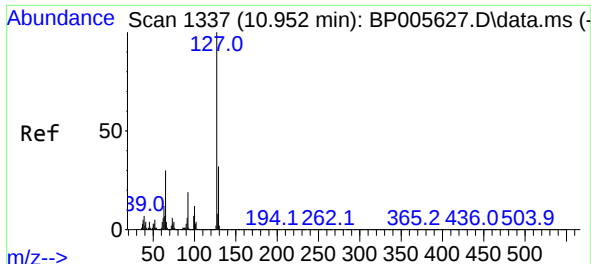
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#32
Benzoic acid
Concen: 55.762 ng
RT: 10.140 min Scan# 1199
Delta R.T. 0.030 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

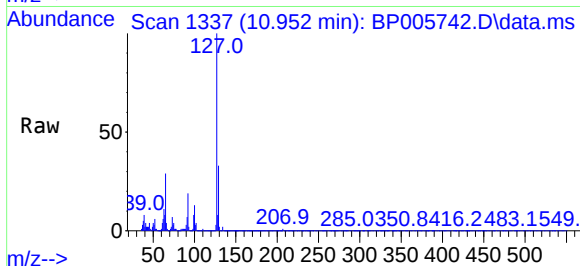
Tgt Ion:122 Resp: 292708
Ion Ratio Lower Upper
122 100
105 126.3 105.1 145.1
77 97.9 69.6 109.6





#33
4-Chloroaniline
Concen: 9.269 ng
RT: 10.952 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

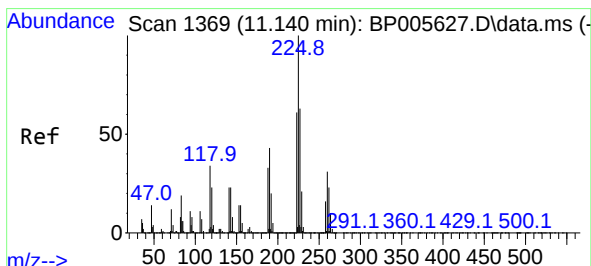
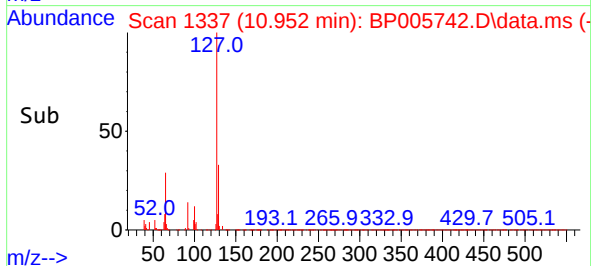
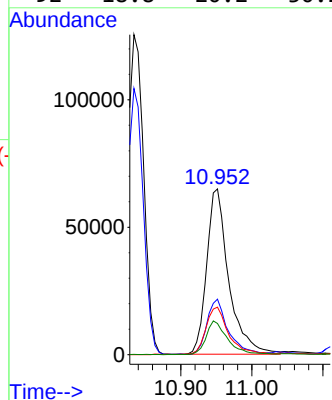
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:127 Resp: 140572
Ion Ratio Lower Upper
127 100
129 33.5 25.5 38.3
65 28.7 30.0 45.0#
92 18.8 20.2 30.2#

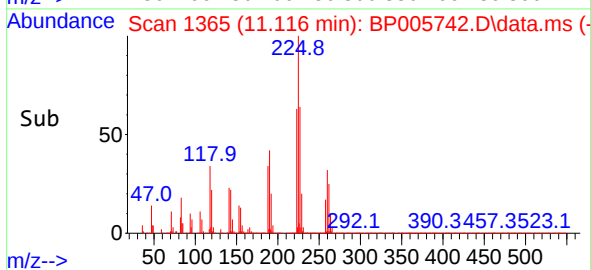
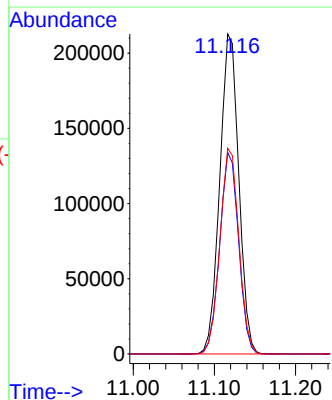
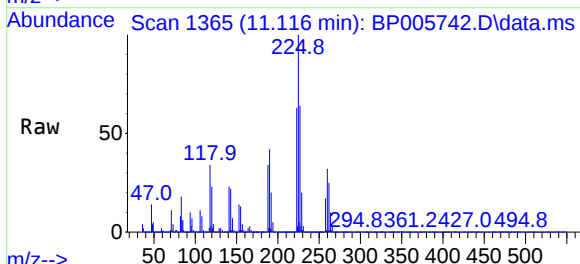
Manual Integrations
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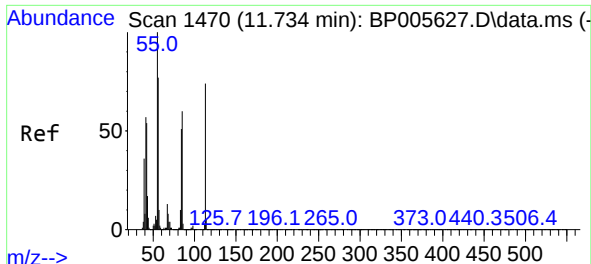
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#34
Hexachlorobutadiene
Concen: 46.473 ng
RT: 11.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:225 Resp: 346526
Ion Ratio Lower Upper
225 100
223 63.0 51.1 76.7
227 64.2 50.2 75.2





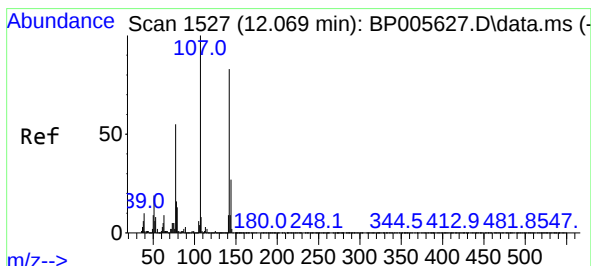
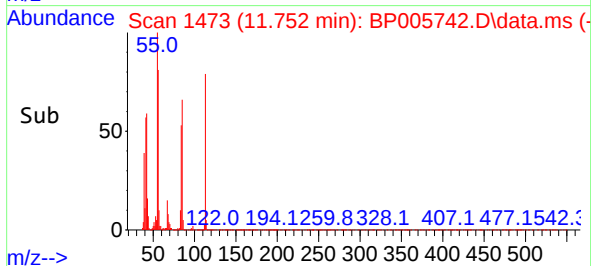
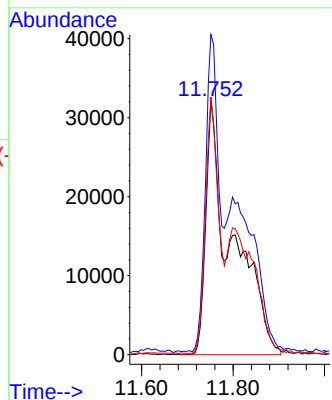
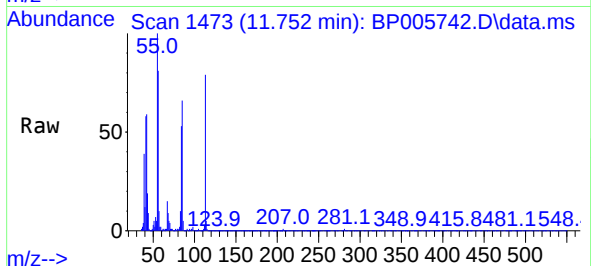
#35
Caprolactam
Concen: 46.489 ng m
RT: 11.752 min Scan# 1473
Delta R.T. 0.018 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:113 Resp: 128320
Ion Ratio Lower Upper
113 100
55 126.2 72.0 112.0#
56 101.6 65.1 105.1

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

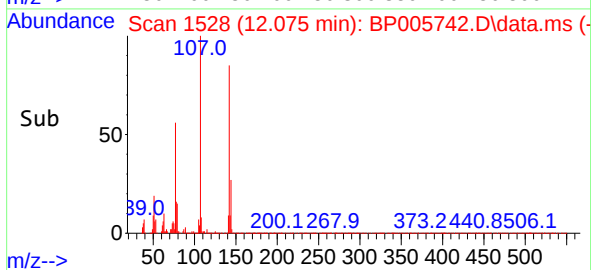
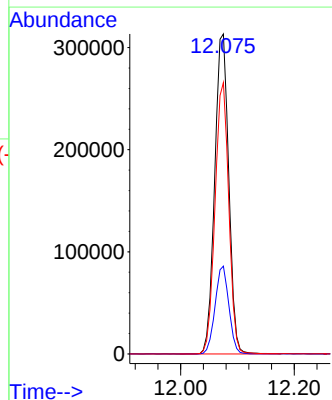
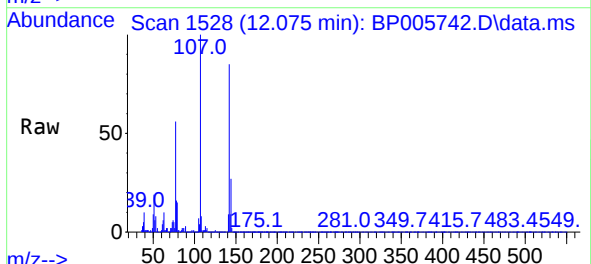
Manual Integrations
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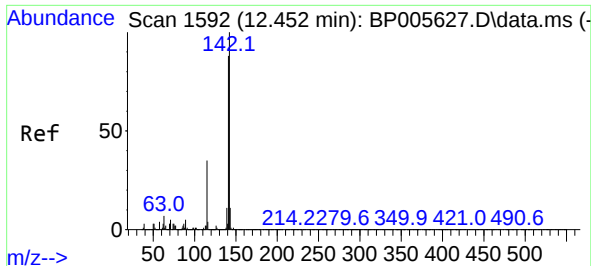
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#36
4-Chloro-3-methylphenol
Concen: 50.552 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

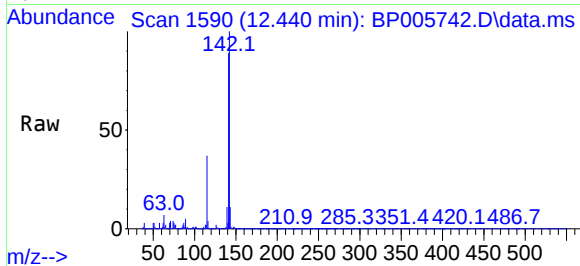
Tgt Ion:107 Resp: 536334
Ion Ratio Lower Upper
107 100
144 27.5 20.1 30.1
142 84.8 62.2 93.4





#37
2-Methylnaphthalene
Concen: 44.787 ng
RT: 12.440 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

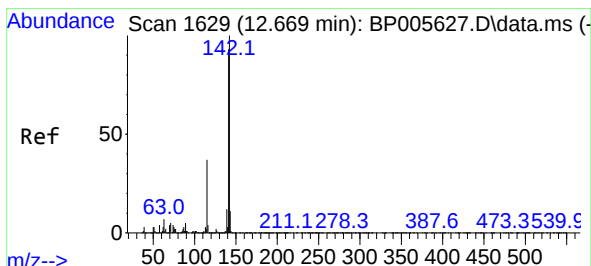
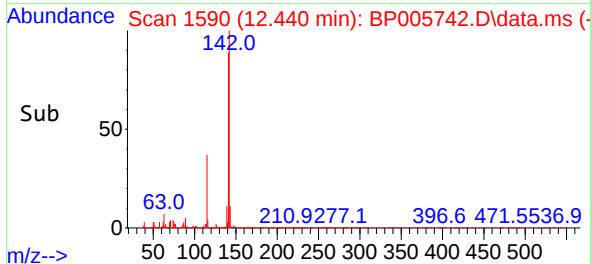
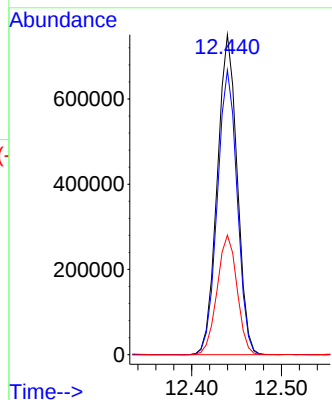
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:142 Resp: 1155806
Ion Ratio Lower Upper
142 100
141 88.9 74.7 112.1
115 37.4 43.8 65.8#

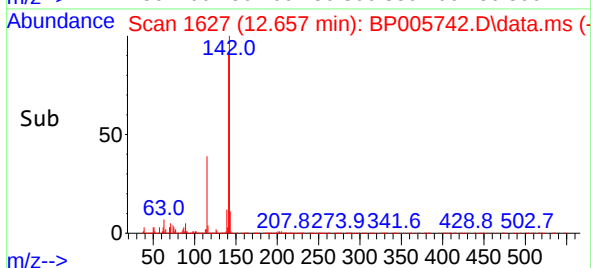
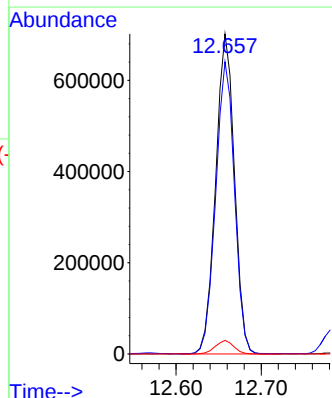
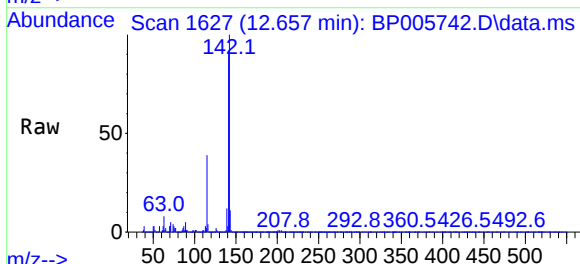
Manual Integrations
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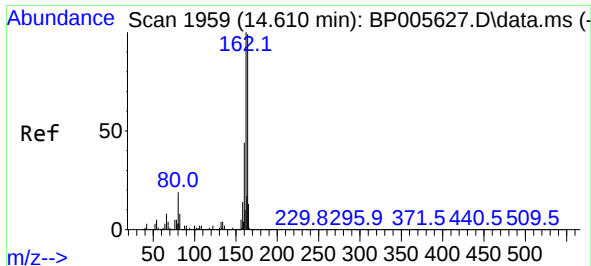
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#38
1-Methylnaphthalene
Concen: 43.932 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

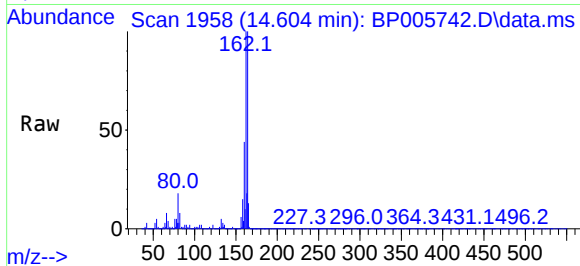
Tgt Ion:142 Resp: 1075654
Ion Ratio Lower Upper
142 100
141 91.3 77.0 115.6
116 4.2 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

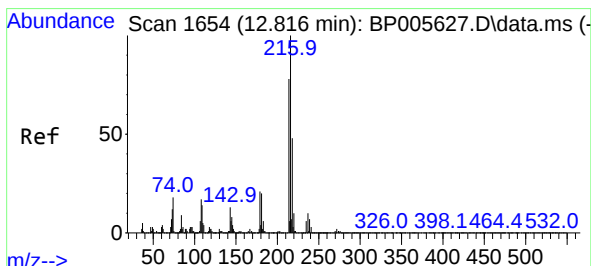
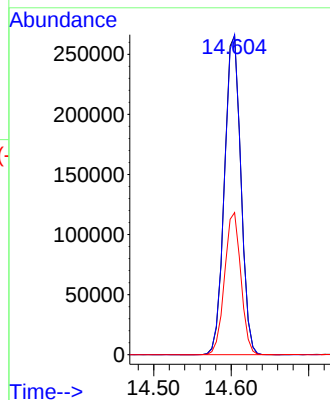
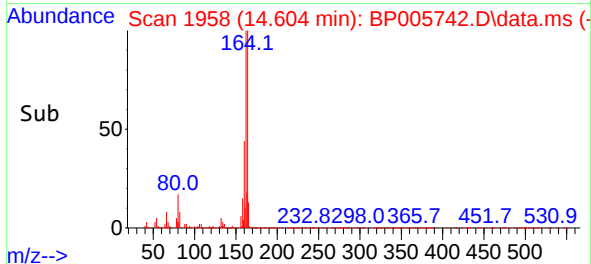
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



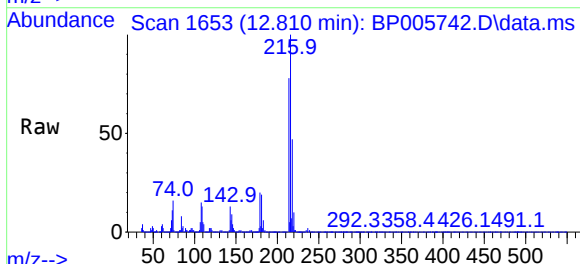
Tgt Ion:164 Resp: 390199
Ion Ratio Lower Upper
164 100
162 100.3 73.5 110.3
160 44.6 40.6 61.0

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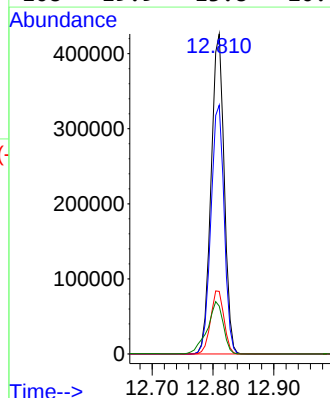
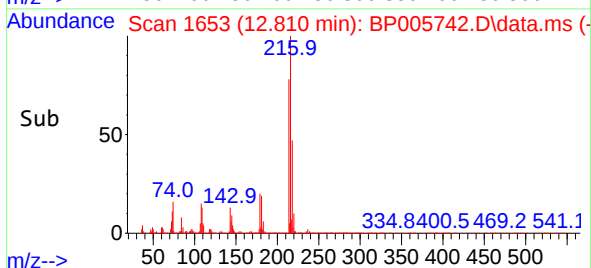
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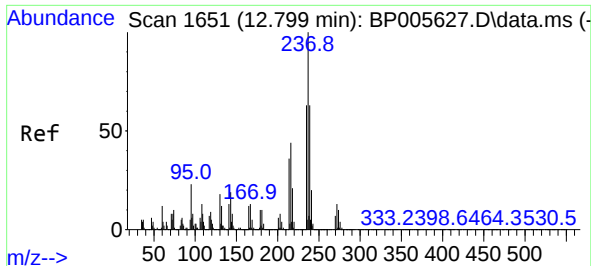


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.825 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



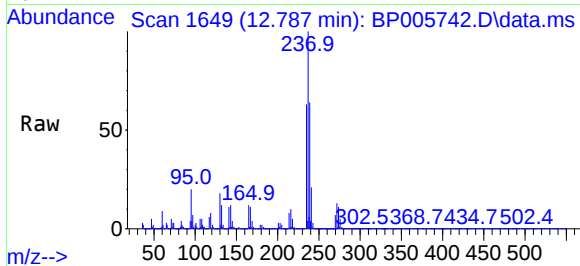
Tgt Ion:216 Resp: 635532
Ion Ratio Lower Upper
216 100
214 78.6 60.6 91.0
179 20.2 15.3 22.9
108 19.9 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 96.480 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

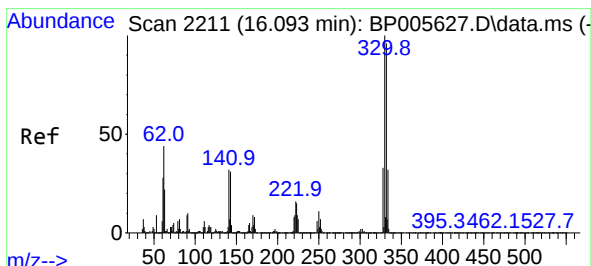
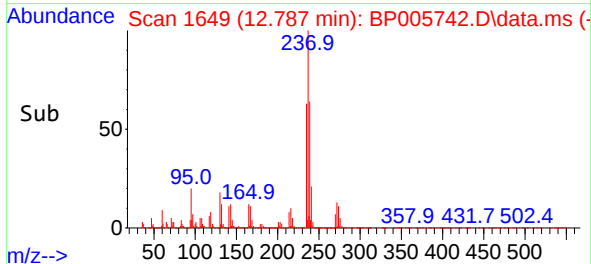
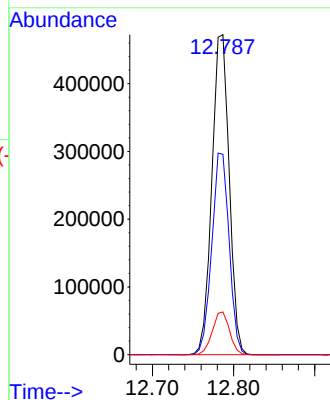
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:237 Resp: 699153
Ion Ratio Lower Upper
237 100
235 62.6 40.9 80.9
272 13.4 0.0 34.6

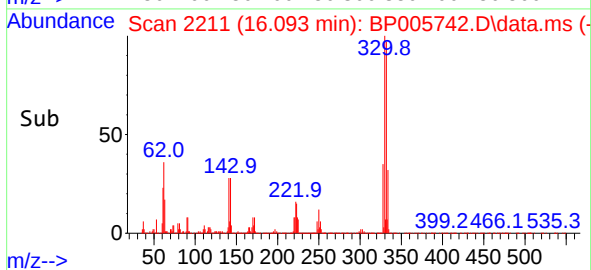
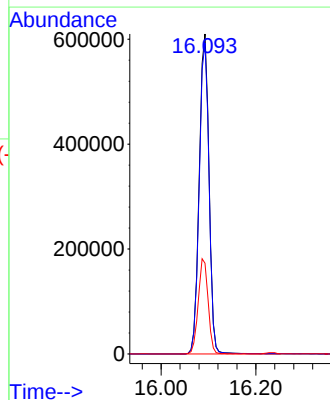
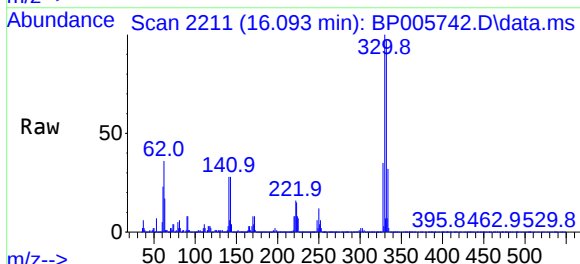
Manual Integrations
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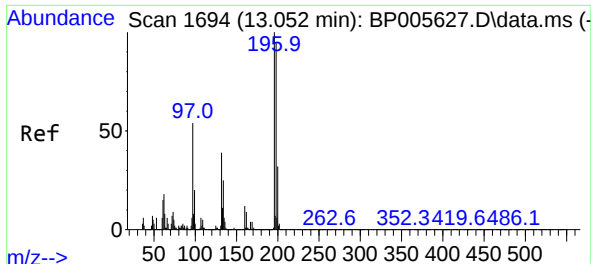
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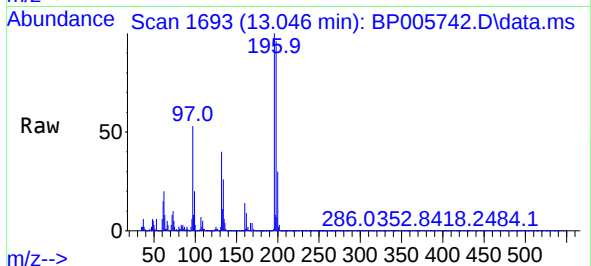
#42
2,4,6-Tribromophenol
Concen: 175.408 ng
RT: 16.093 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:330 Resp: 877654
Ion Ratio Lower Upper
330 100
332 97.0 76.3 114.5
141 29.9 22.8 34.2

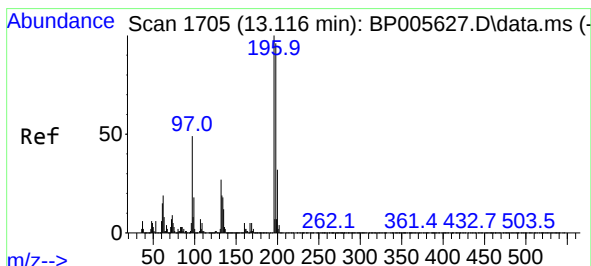
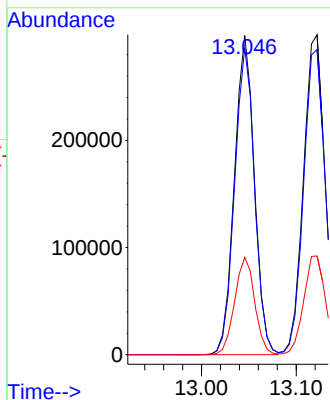
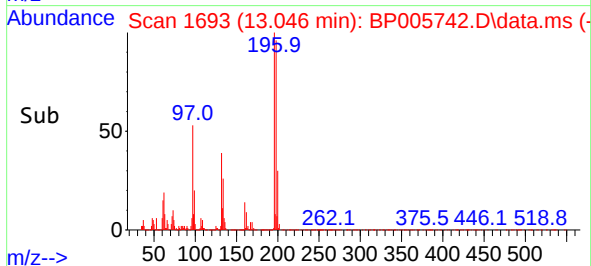




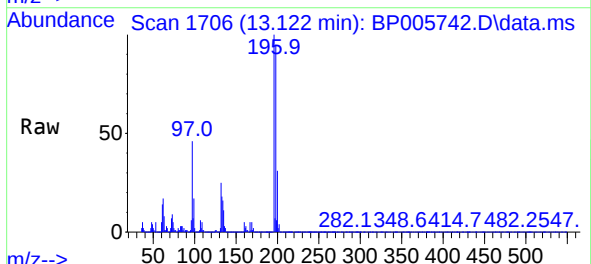
#43
2,4,6-Trichlorophenol
Concen: 55.348 ng
RT: 13.046 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



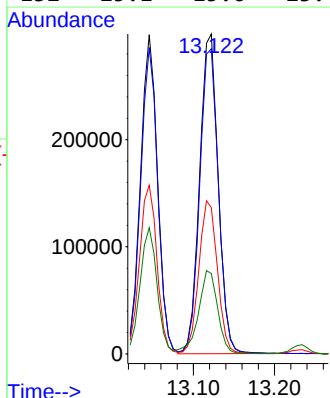
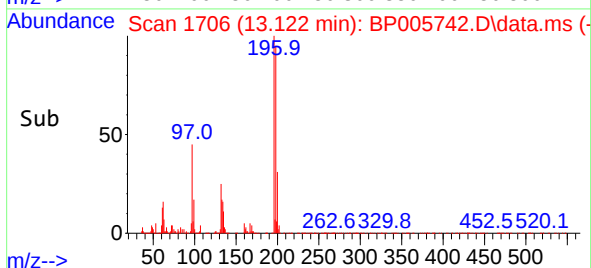
Tgt Ion:196 Resp: 436966
Ion Ratio Lower Upper
196 100
198 96.0 81.4 122.2
200 30.5 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 55.669 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



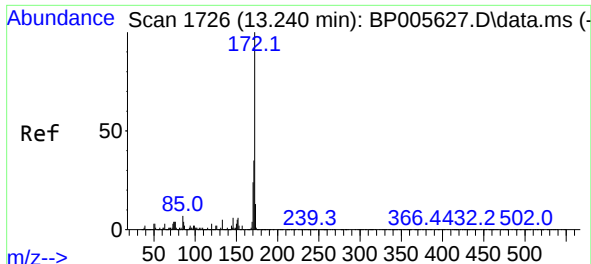
Tgt Ion:196 Resp: 475271
Ion Ratio Lower Upper
196 100
198 95.4 71.0 106.4
97 45.7 38.5 57.7
132 25.1 15.6 23.4#



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

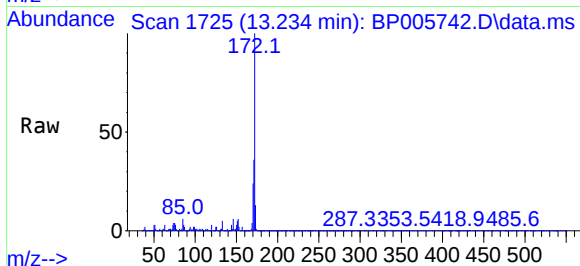
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 85.195 ng
RT: 13.234 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

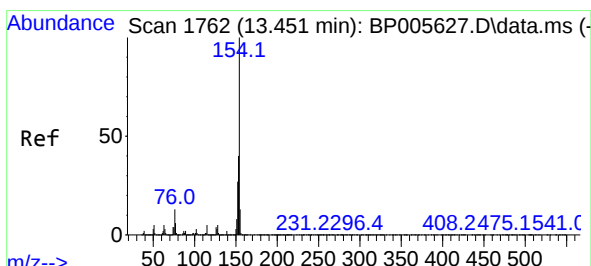
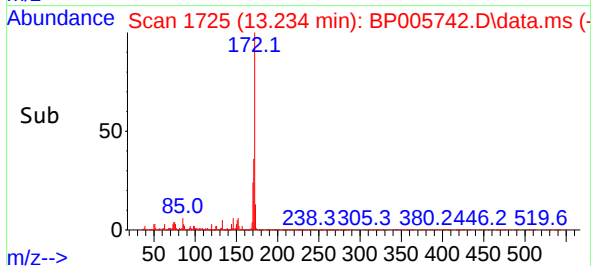
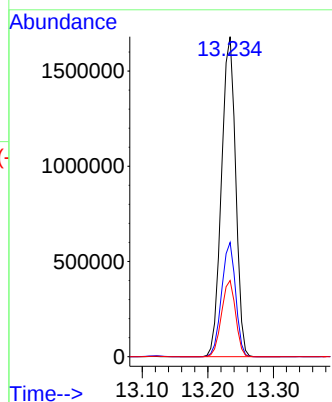
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:172 Resp: 2511900
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 23.8 19.6 29.4

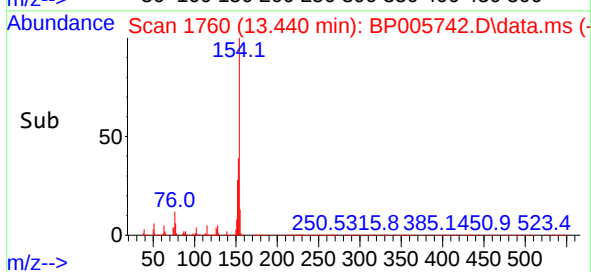
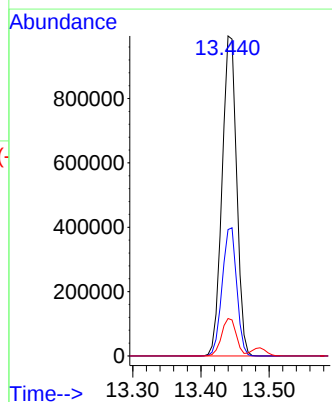
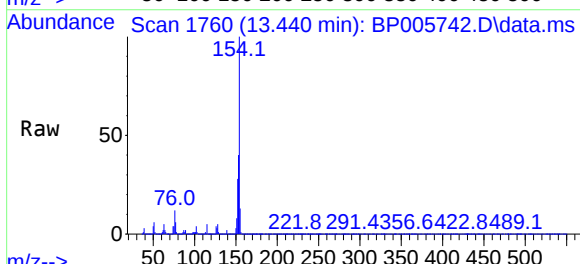
Manual Integrations
APPROVED

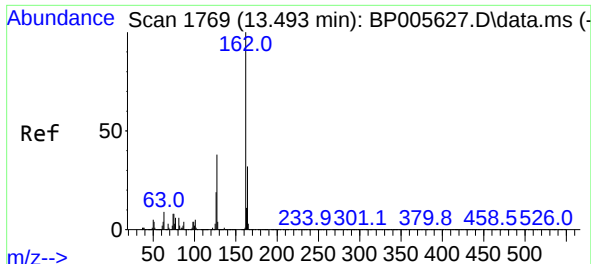
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#46
1,1'-Biphenyl
Concen: 46.691 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

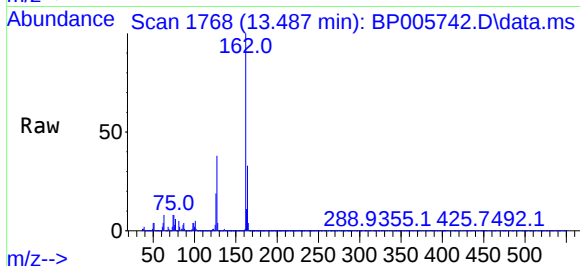
Tgt Ion:154 Resp: 1479343
Ion Ratio Lower Upper
154 100
153 39.5 18.9 58.9
76 11.7 0.0 32.1





#47
2-Chloronaphthalene
Concen: 44.419 ng
RT: 13.487 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

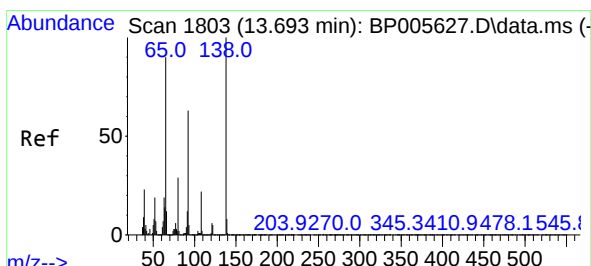
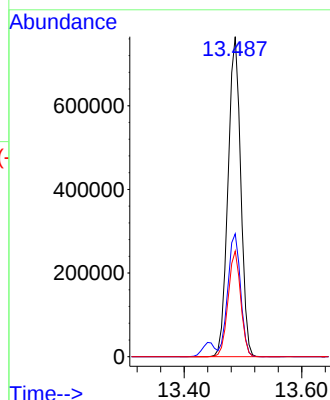
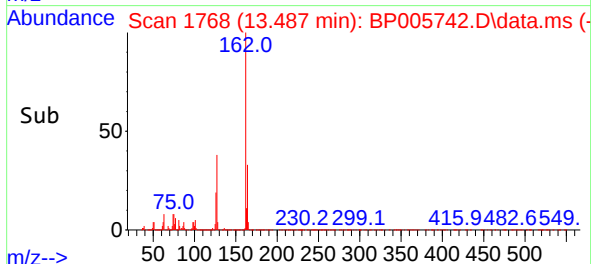
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



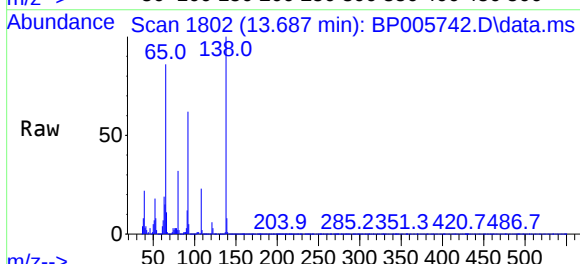
Tgt Ion:162 Resp: 1143964
Ion Ratio Lower Upper
162 100
127 38.4 31.4 47.0
164 33.0 26.6 39.8

Manual Integrations
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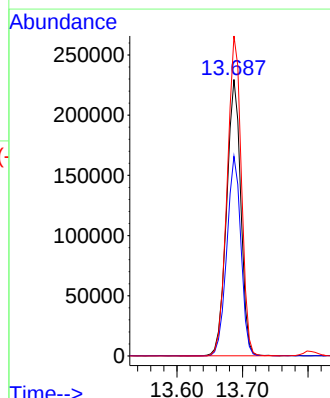
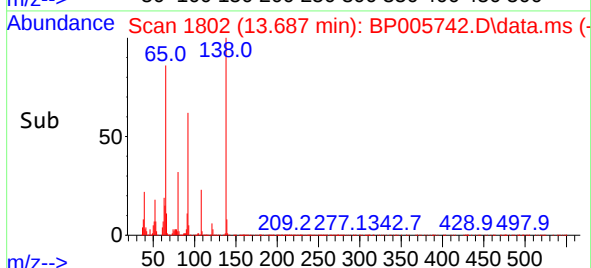
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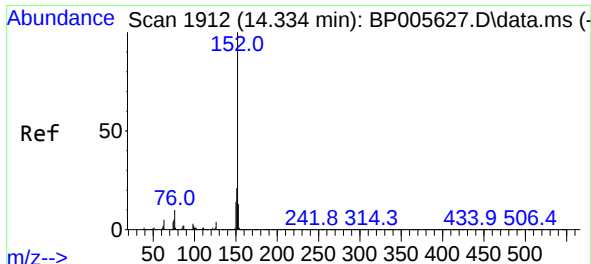


#48
2-Nitroaniline
Concen: 55.581 ng
RT: 13.687 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



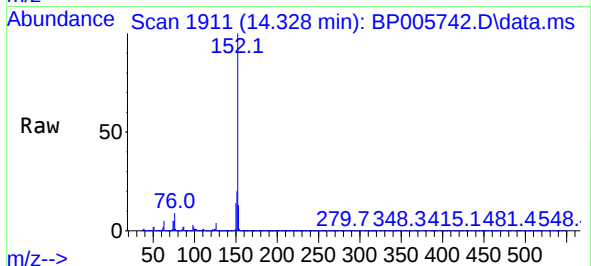
Tgt Ion: 65 Resp: 344582
Ion Ratio Lower Upper
65 100
92 72.2 48.8 73.2
138 115.7 69.5 104.3





#49
Acenaphthylene
Concen: 45.753 ng
RT: 14.328 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

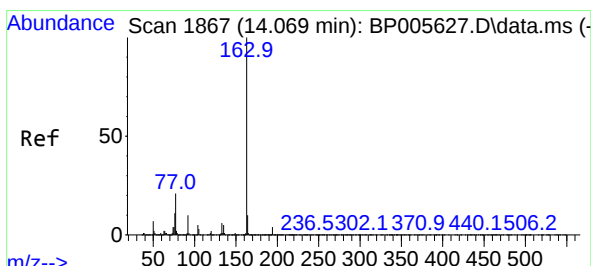
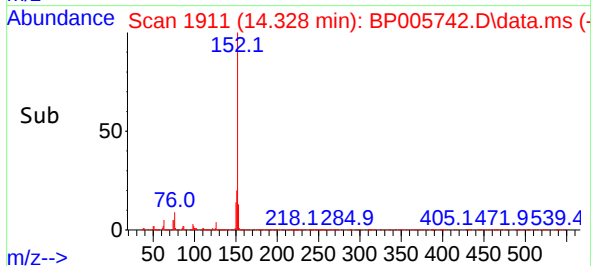
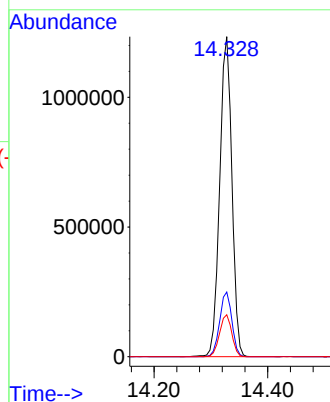
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:152 Resp: 1836674
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.1 10.5 15.7

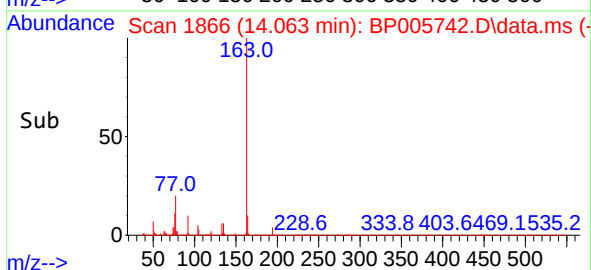
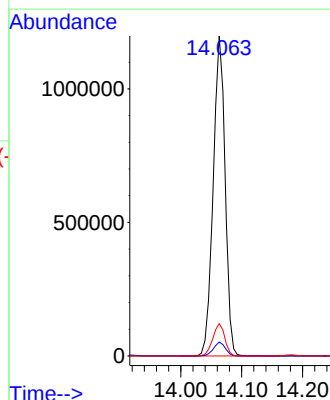
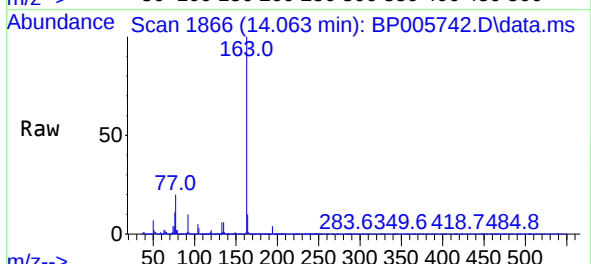
Manual Integrations
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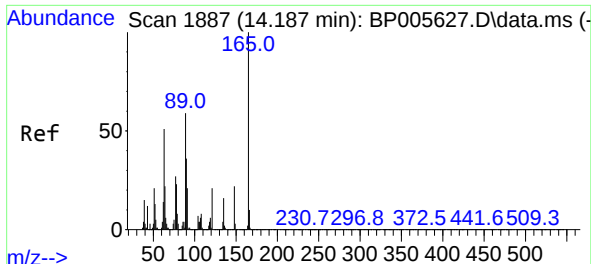
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#50
Dimethylphthalate
Concen: 52.369 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:163 Resp: 1625371
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.1 8.1 12.1





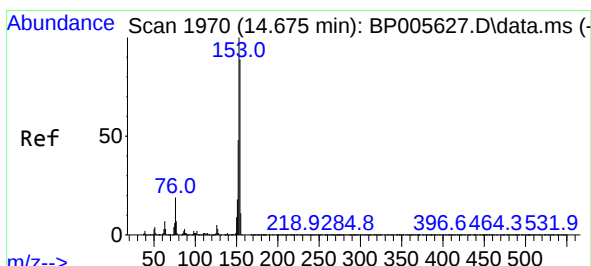
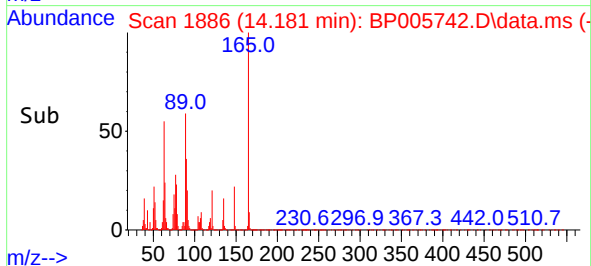
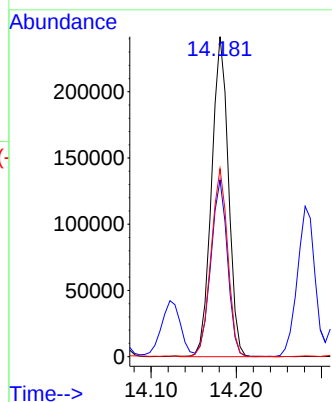
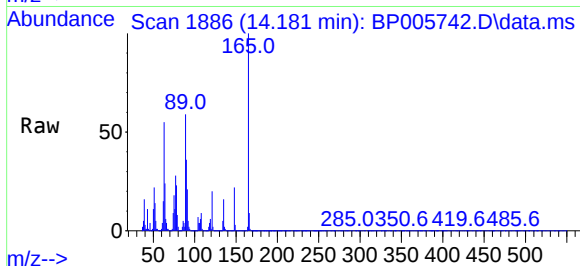
#51
2,6-Dinitrotoluene
Concen: 48.220 ng
RT: 14.181 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

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

Tgt Ion:165 Resp: 330721
Ion Ratio Lower Upper
165 100
63 55.2 67.4 101.0#
89 58.8 73.8 110.6#

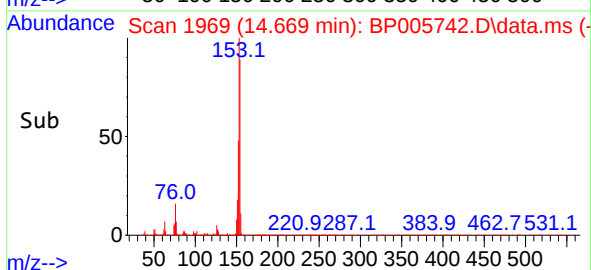
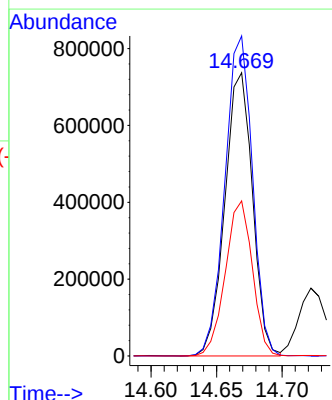
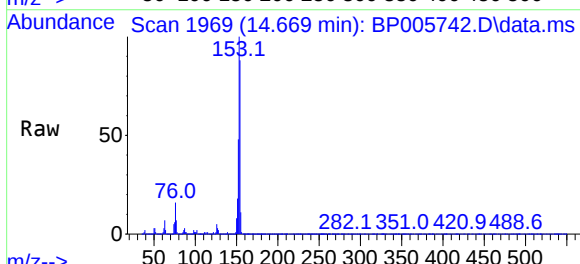
Manual Integrations
APPROVED

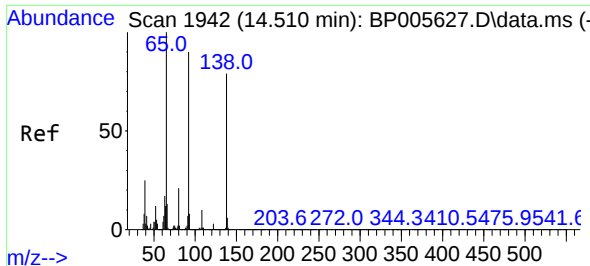
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#52
Acenaphthene
Concen: 41.495 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

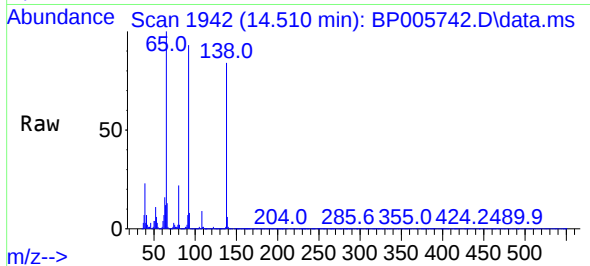
Tgt Ion:154 Resp: 1082818
Ion Ratio Lower Upper
154 100
153 113.0 90.9 136.3
152 54.8 48.5 72.7





#53
3-Nitroaniline
Concen: 34.238 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

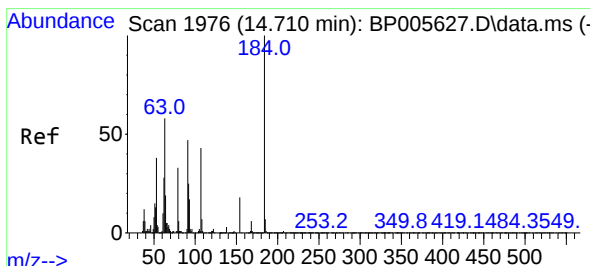
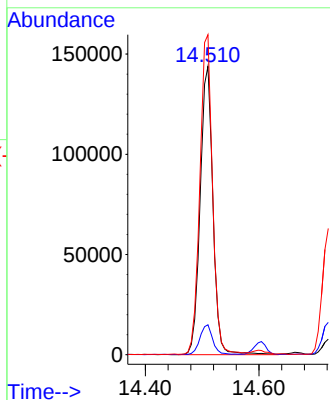
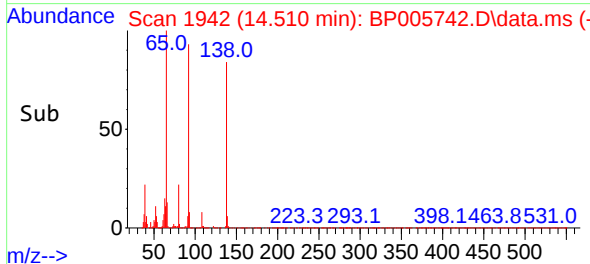
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



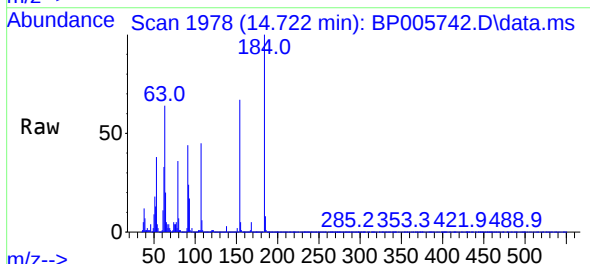
Tgt Ion:138 Resp: 224461
Ion Ratio Lower Upper
138 100
108 10.4 10.2 15.4
92 111.0 108.1 162.1

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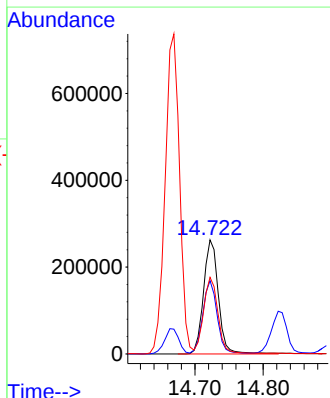
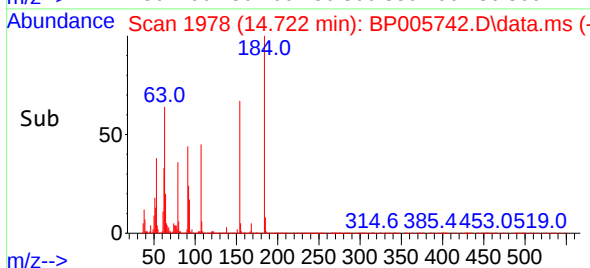
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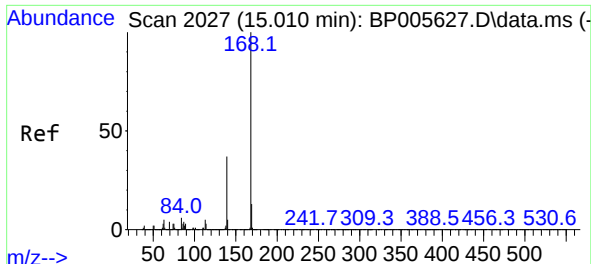


#54
2,4-Dinitrophenol
Concen: 135.555 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



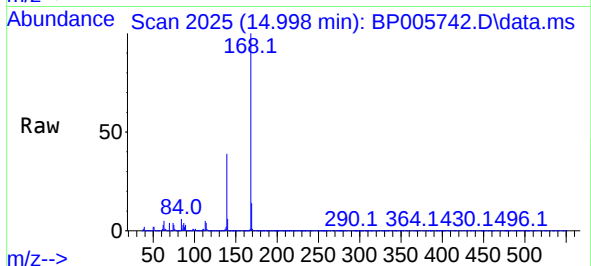
Tgt Ion:184 Resp: 399131
Ion Ratio Lower Upper
184 100
63 64.2 51.2 76.8
154 67.1 55.8 83.8





#55
Dibenzenofuran
Concen: 43.234 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

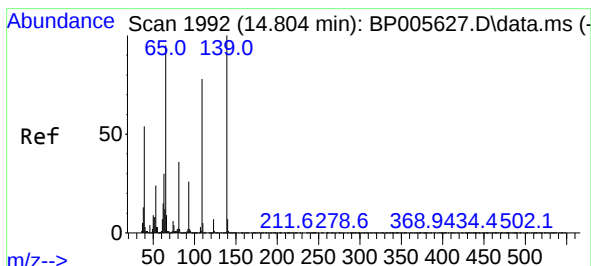
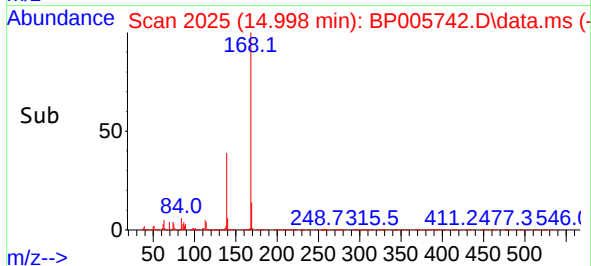
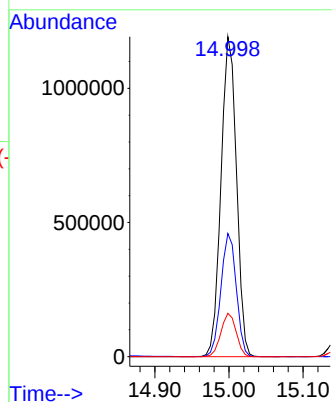
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:168 Resp: 1729250
Ion Ratio Lower Upper
168 100
139 38.5 31.4 47.0
169 13.5 11.4 17.0

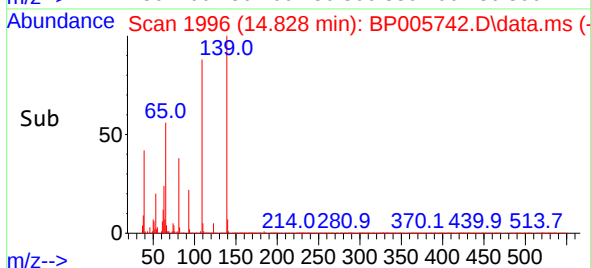
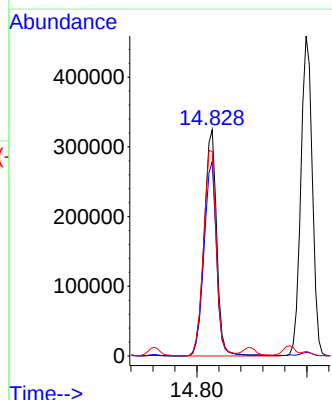
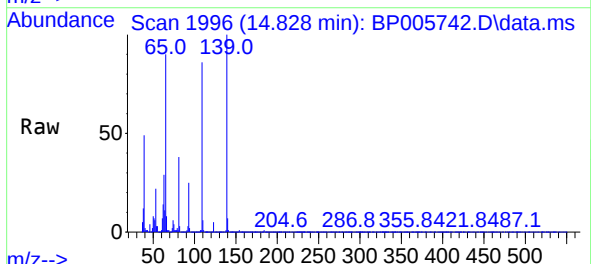
Manual Integrations
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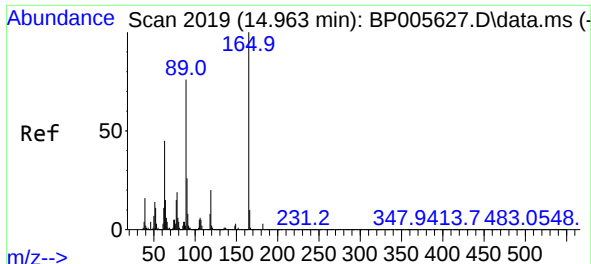
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#56
4-Nitrophenol
Concen: 88.315 ng
RT: 14.828 min Scan# 1996
Delta R.T. 0.012 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

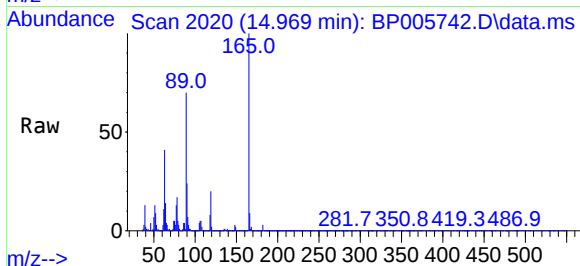
Tgt Ion:139 Resp: 513646
Ion Ratio Lower Upper
139 100
109 85.8 122.8 162.8#
65 90.3 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 53.890 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

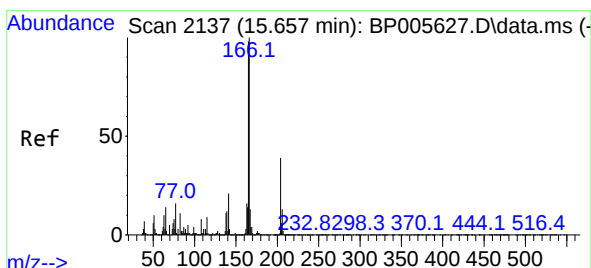
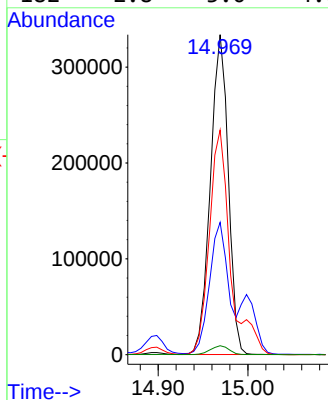
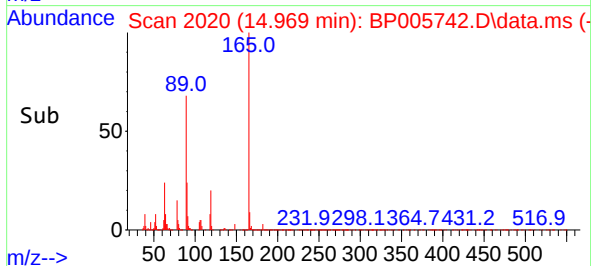
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



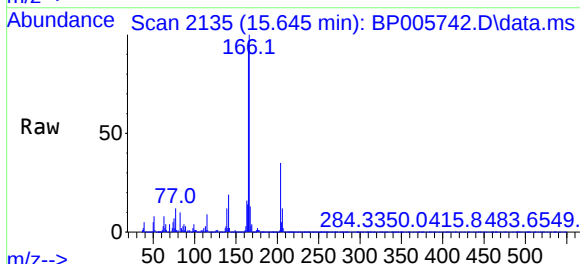
Tgt Ion:165 Resp: 461859
Ion Ratio Lower Upper
165 100
63 41.4 56.7 85.1#
89 70.2 85.8 128.6#
182 2.8 3.0 4.6#

Manual Integrations
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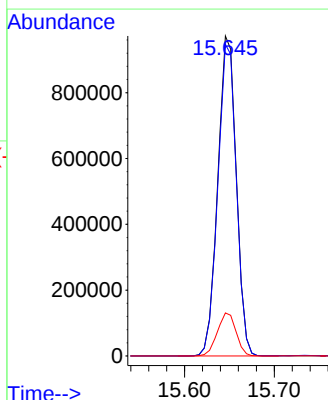
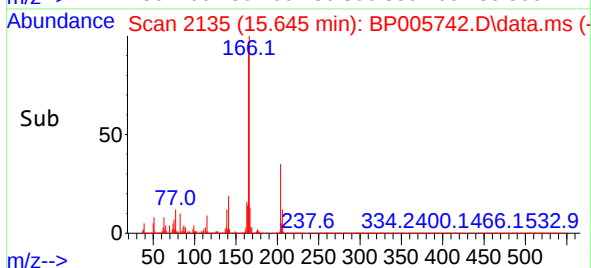
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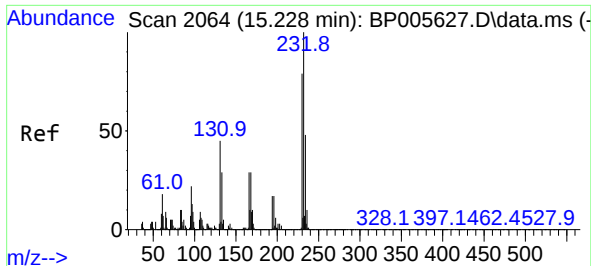


#58
Fluorene
Concen: 43.455 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



Tgt Ion:166 Resp: 1389649
Ion Ratio Lower Upper
166 100
165 97.4 78.8 118.2
167 13.5 10.9 16.3





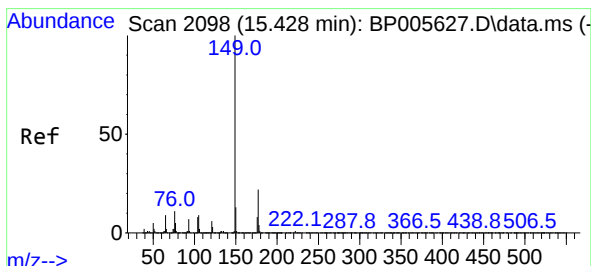
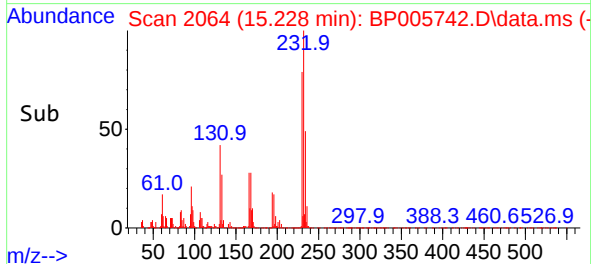
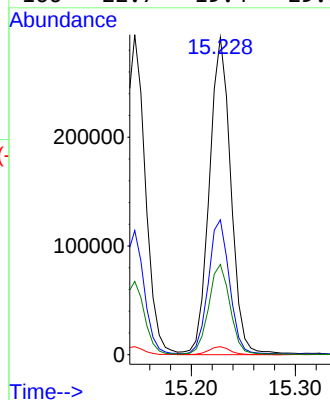
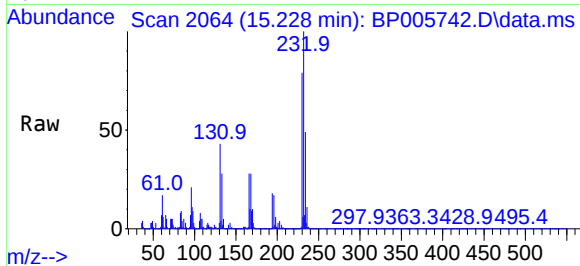
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.941 ng m
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	232	Resp:	420602
Ion	Ratio	Lower	Upper
232	100		
131	37.5	26.5	39.7
130	2.4	2.1	3.1
166	22.7	19.4	29.0

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

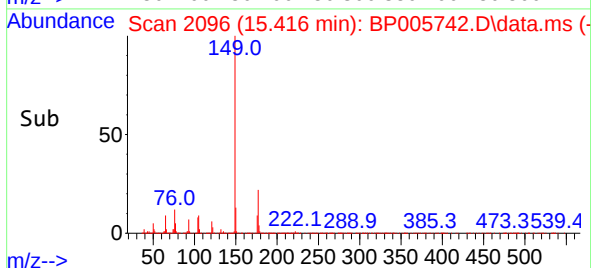
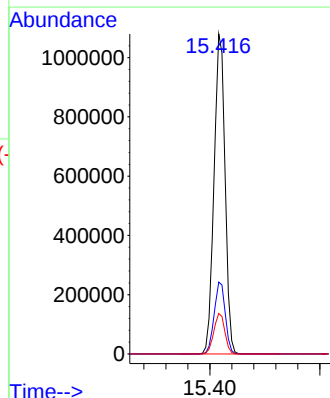
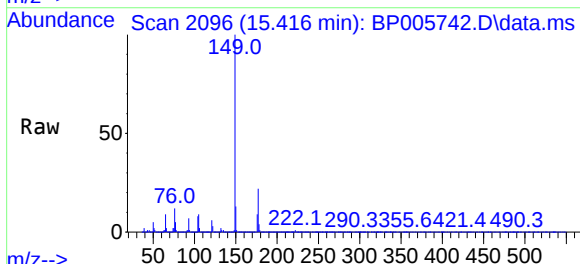
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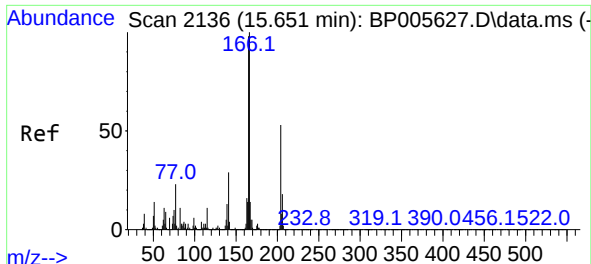
mohammad
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#60
Diethylphthalate
Concen: 48.281 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	149	Resp:	1503484
Ion	Ratio	Lower	Upper
149	100		
177	22.5	19.2	28.8
150	12.7	9.9	14.9





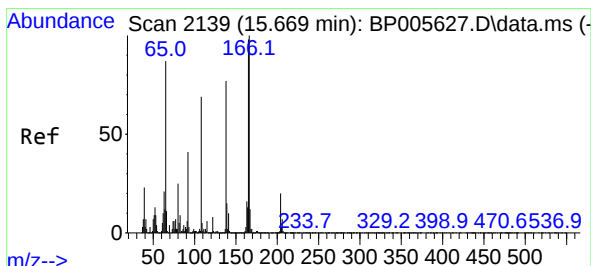
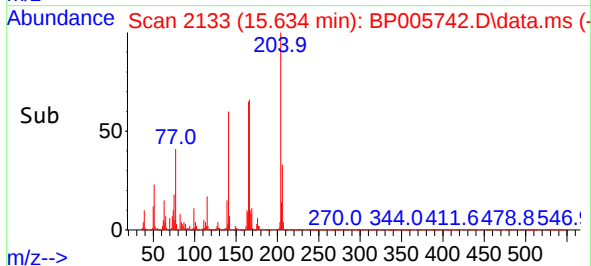
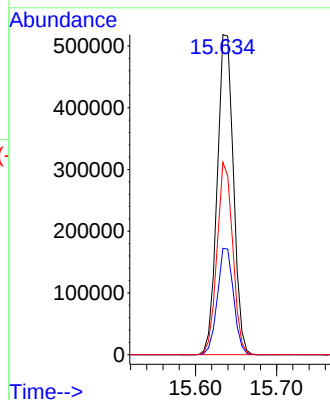
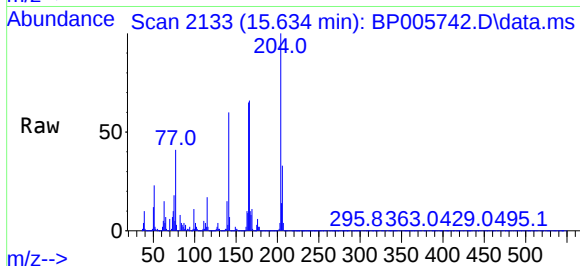
#61
4-Chlorophenyl-phenylether
Concen: 45.075 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:204 Resp: 720672
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 60.1 44.2 66.2

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

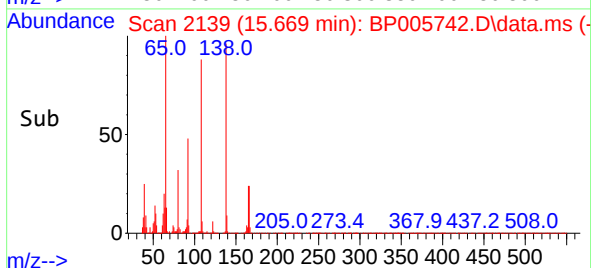
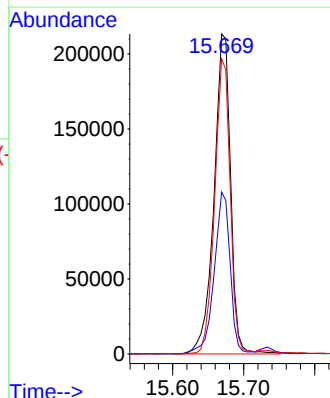
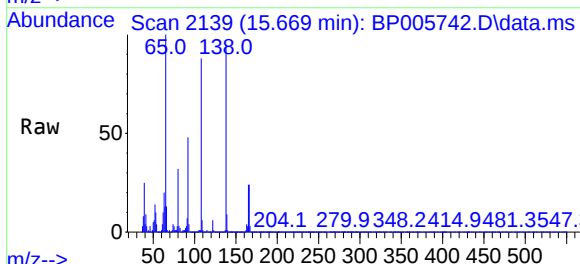
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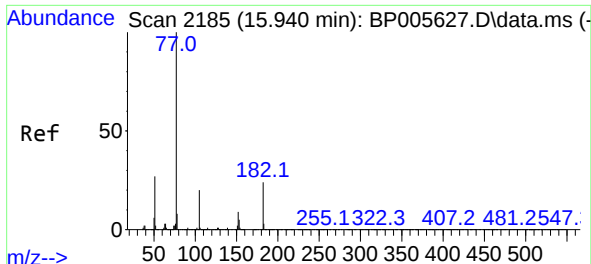
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#62
4-Nitroaniline
Concen: 48.536 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:138 Resp: 345254
Ion Ratio Lower Upper
138 100
92 50.6 50.9 90.9#
108 92.2 154.7 194.7#



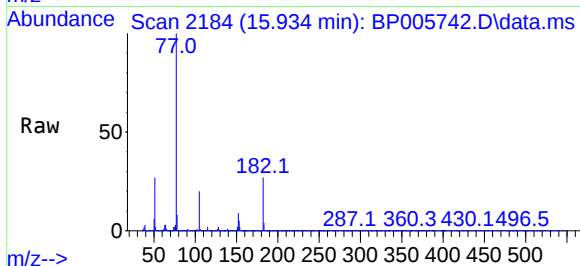


#63
Azobenzene
Concen: 42.036 ng
RT: 15.934 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

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

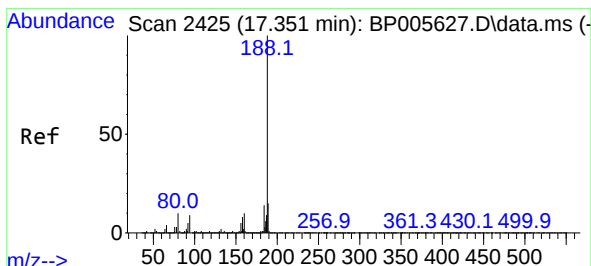
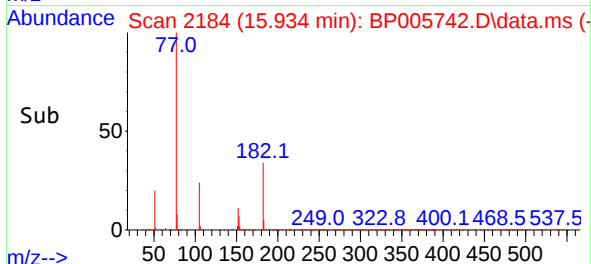
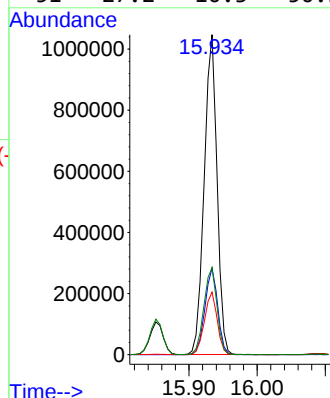
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Tgt Ion: 77 Resp: 1370772

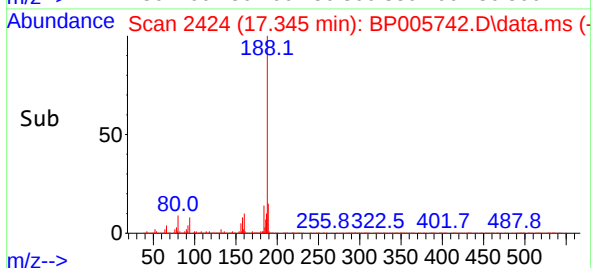
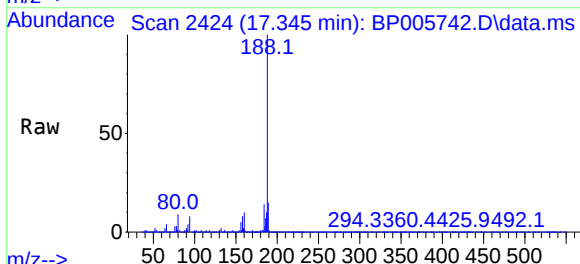
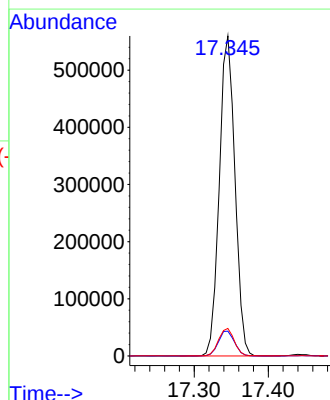
Ion	Ratio	Lower	Upper
77	100		
182	27.0	5.5	45.5
105	19.6	0.0	36.5
51	27.2	10.3	50.3

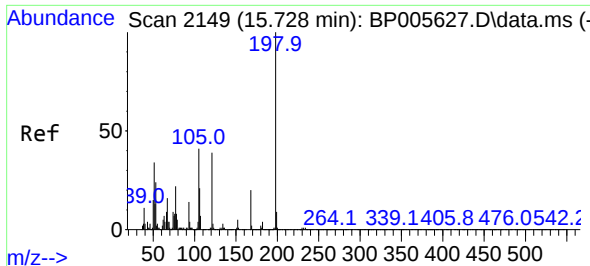


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion: 188 Resp: 819920

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.0	7.6
80	8.6	5.9	8.9





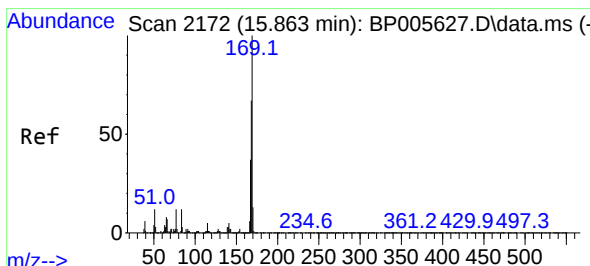
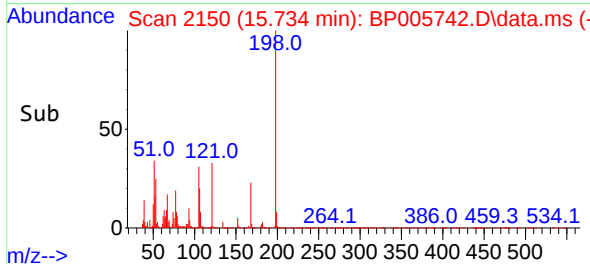
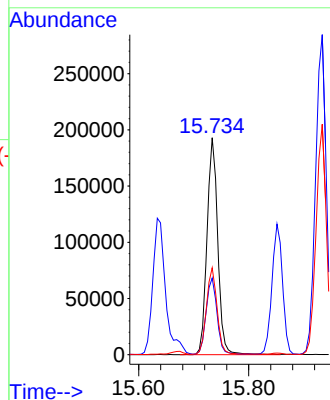
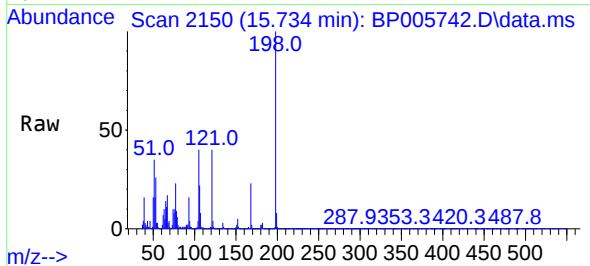
#65
4,6-Dinitro-2-methylphenol
Concen: 57.851 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:198 Resp: 261469
Ion Ratio Lower Upper
198 100
51 35.3 10.3 50.3
105 40.0 13.6 53.6

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

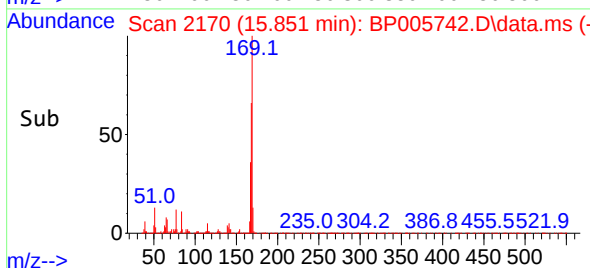
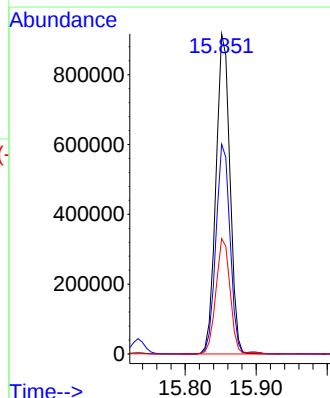
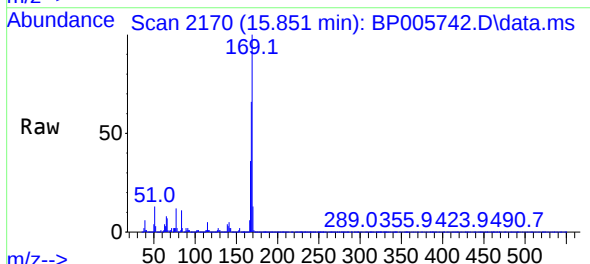
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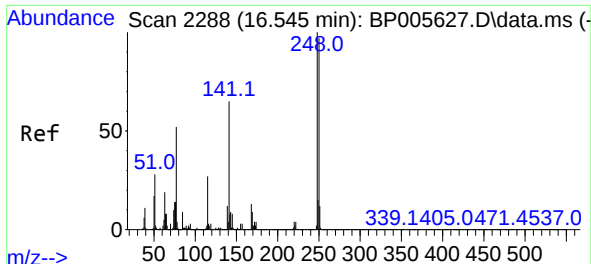
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#66
n-Nitrosodiphenylamine
Concen: 44.692 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

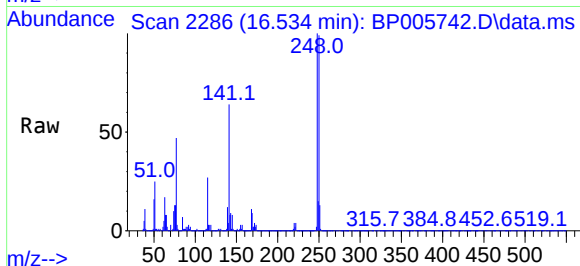
Tgt Ion:169 Resp: 1248618
Ion Ratio Lower Upper
169 100
168 65.6 55.2 82.8
167 36.1 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 49.472 ng
RT: 16.534 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

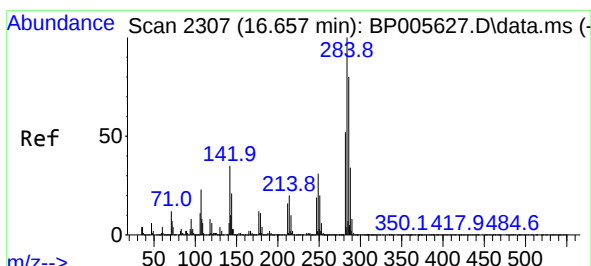
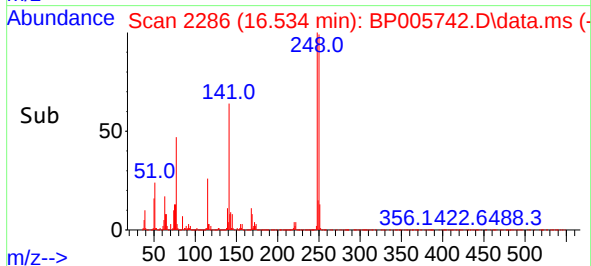
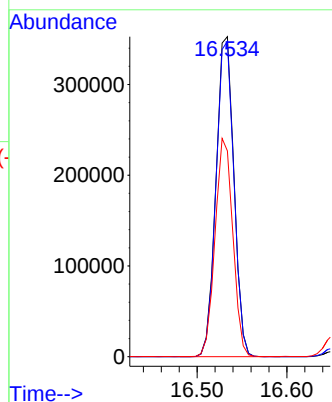
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:248 Resp: 488657
Ion Ratio Lower Upper
248 100
250 98.5 77.5 116.3
141 64.3 50.1 75.1

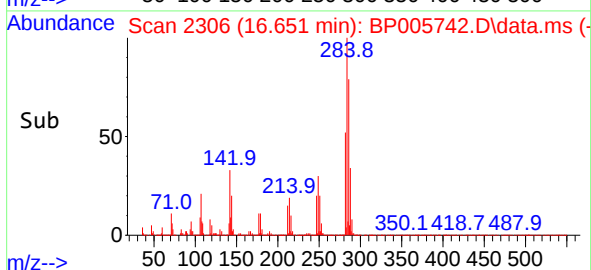
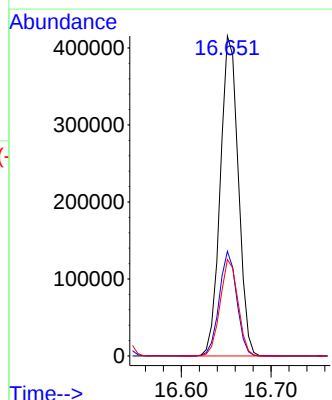
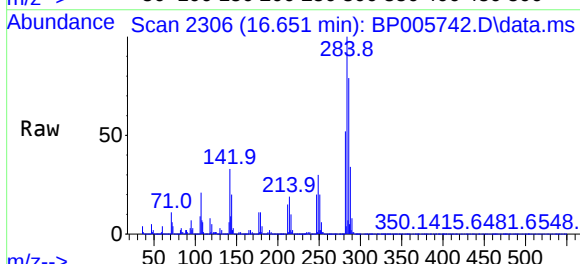
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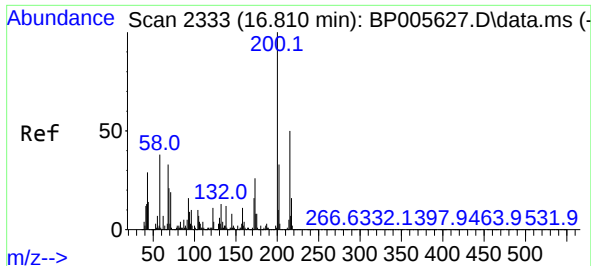
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#68
Hexachlorobenzene
Concen: 49.177 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:284 Resp: 578367
Ion Ratio Lower Upper
284 100
142 32.7 20.8 31.2#
249 30.2 23.7 35.5





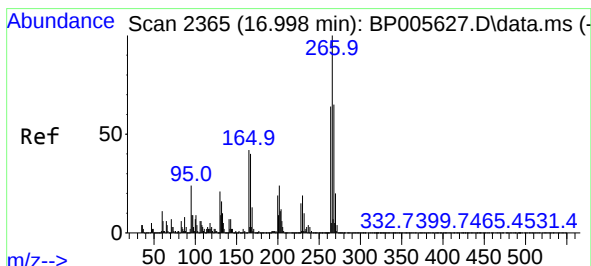
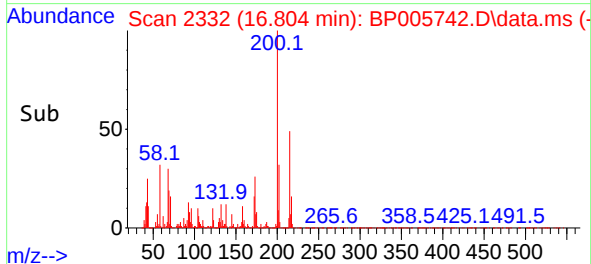
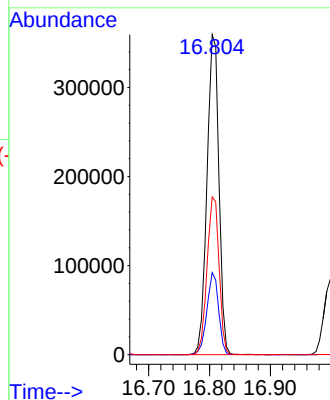
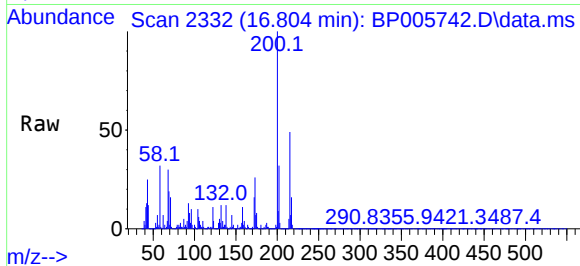
#69
Atrazine
Concen: 61.314 ng
RT: 16.804 min Scan# 2332
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:200 Resp: 489553
Ion Ratio Lower Upper
200 100
173 25.6 0.7 40.7
215 49.3 29.0 69.0

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

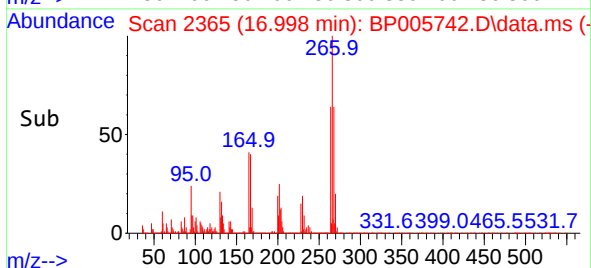
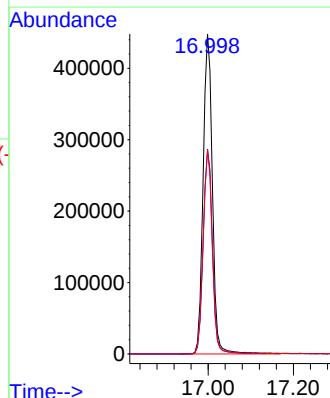
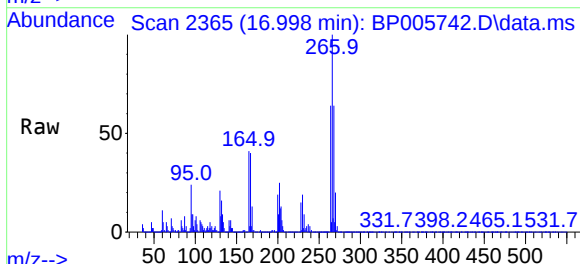
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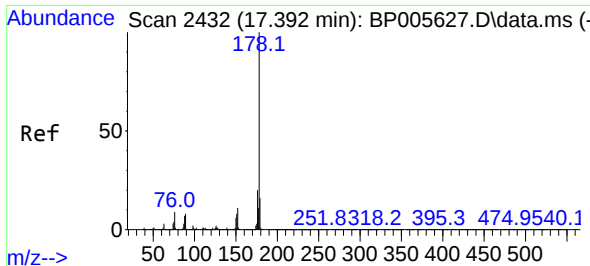
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#70
Pentachlorophenol
Concen: 114.658 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:266 Resp: 676314
Ion Ratio Lower Upper
266 100
268 63.9 49.4 74.0
264 63.8 53.7 80.5





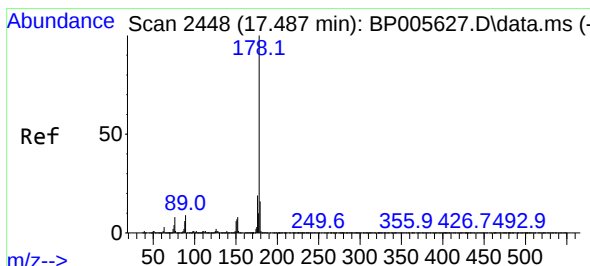
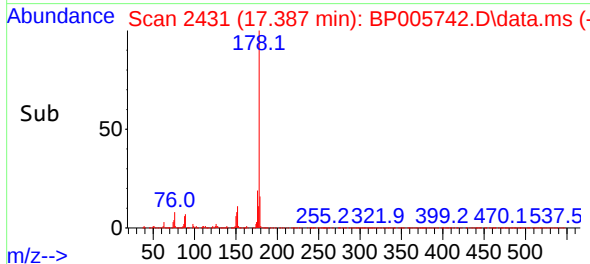
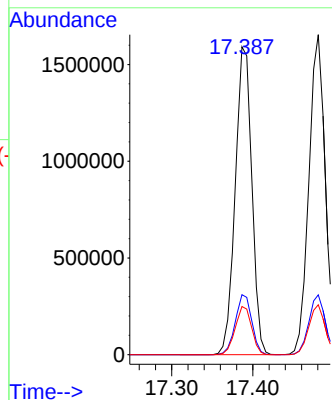
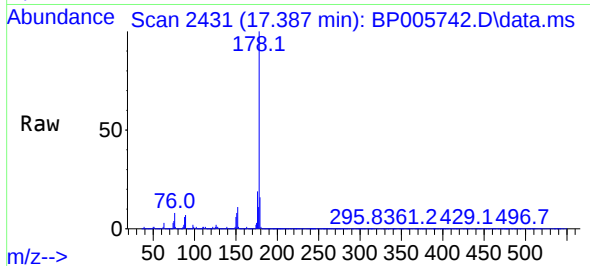
#71
Phenanthrene
Concen: 44.096 ng
RT: 17.387 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:178 Resp: 2252497
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.7 12.3 18.5

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

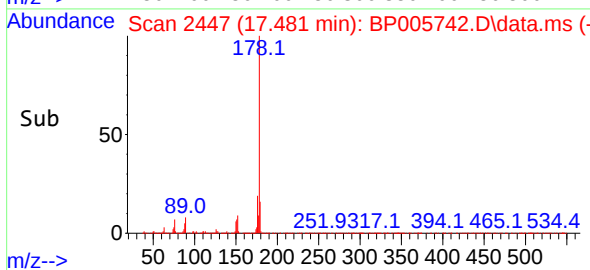
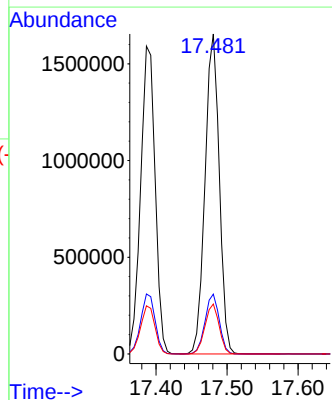
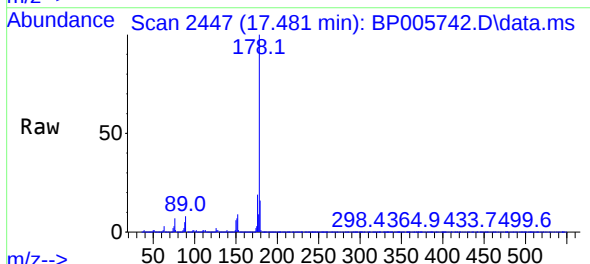
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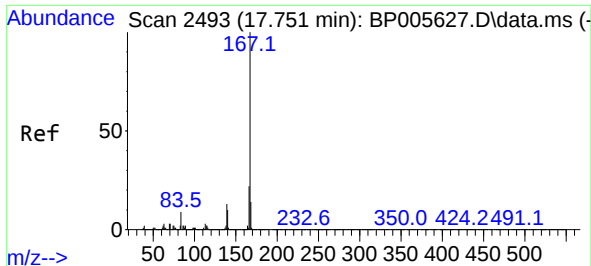
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#72
Anthracene
Concen: 45.770 ng
RT: 17.481 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

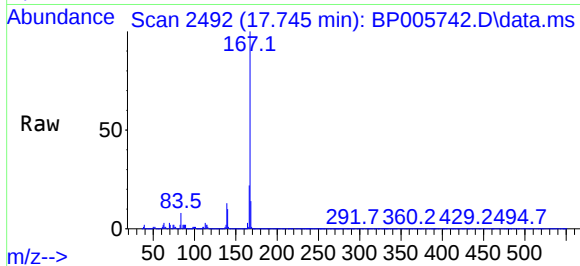
Tgt Ion:178 Resp: 2308479
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.6 12.6 19.0





#73
 Carbazole
 Concen: 42.924 ng
 RT: 17.745 min Scan# 2492
 Delta R.T. 0.000 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

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

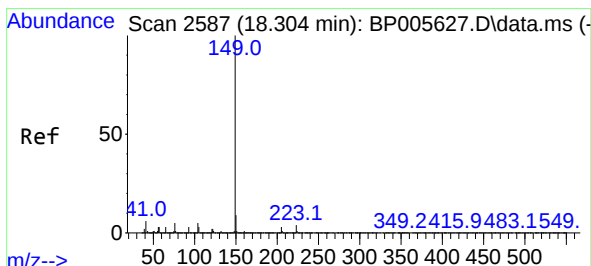
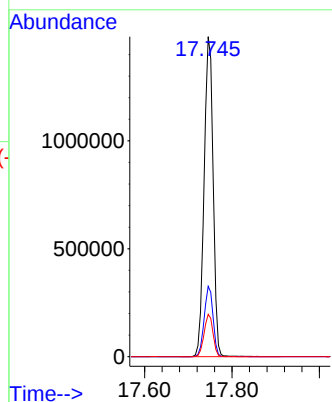
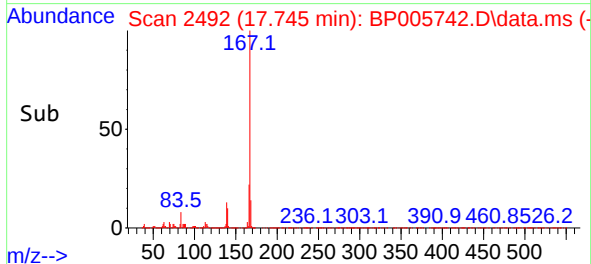


Tgt Ion:167 Resp: 2130702

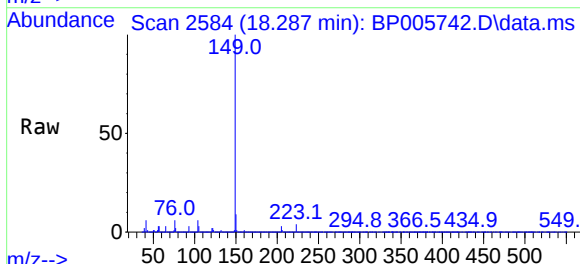
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.2	10.4	15.6

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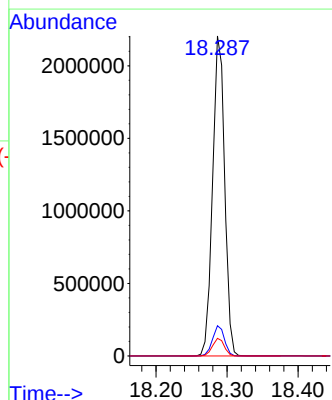
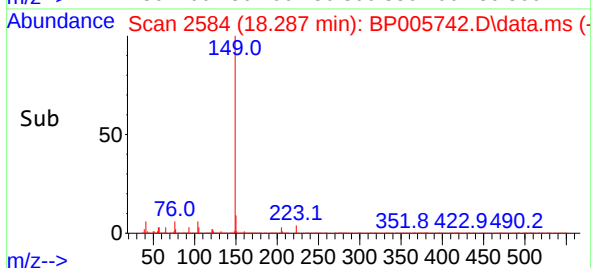


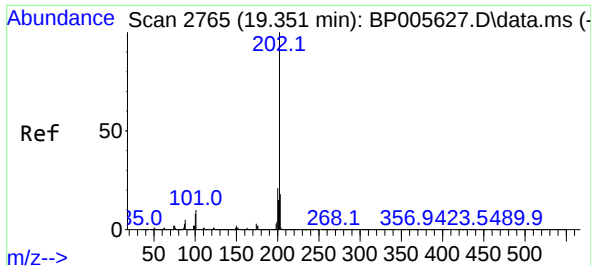
#74
 Di-n-butylphthalate
 Concen: 48.886 ng
 RT: 18.287 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56



Tgt Ion:149 Resp: 2598644

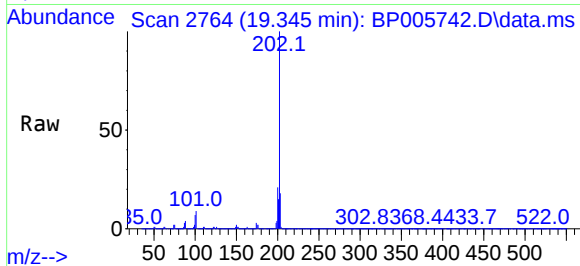
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.5	8.9	13.3





#75
Fluoranthene
Concen: 45.004 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

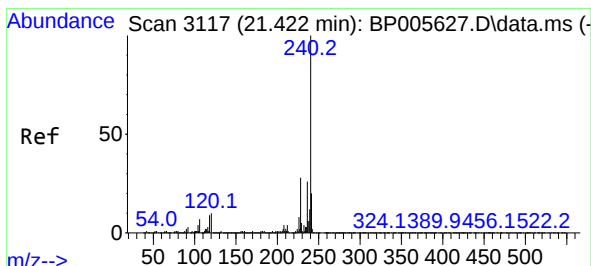
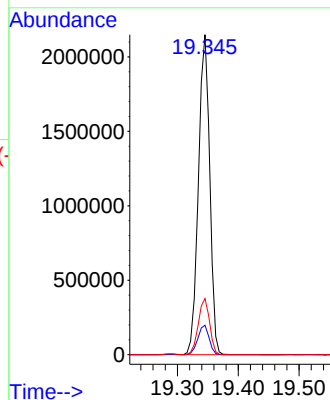
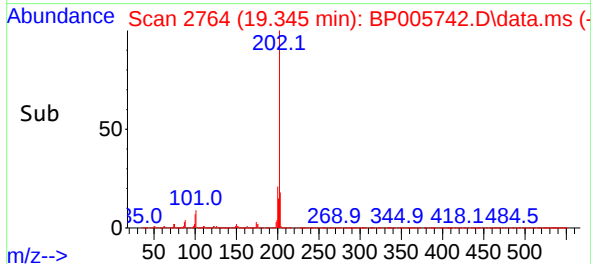
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



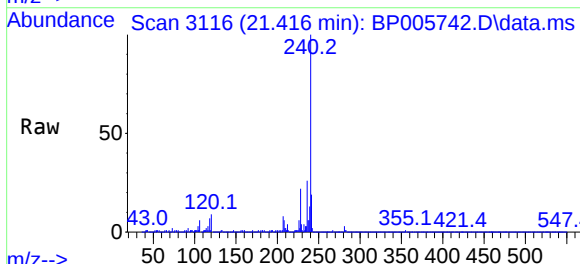
Tgt Ion:202 Resp: 2759540
Ion Ratio Lower Upper
202 100
101 9.2 0.0 26.1
203 17.5 0.0 37.2

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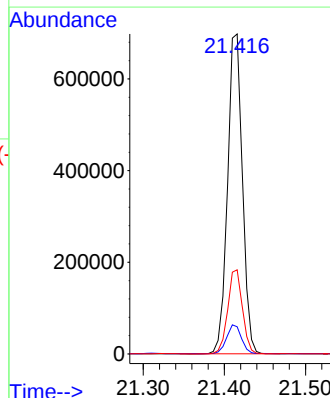
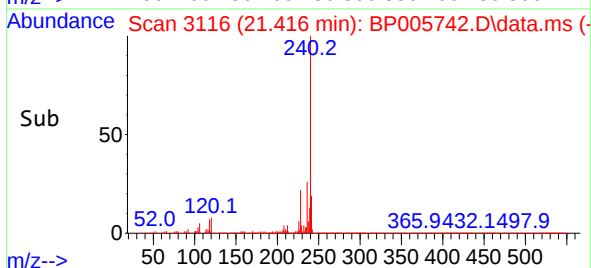
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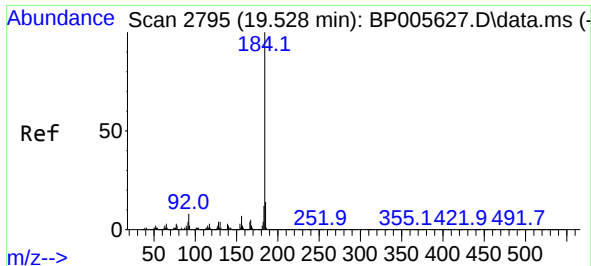


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.416 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



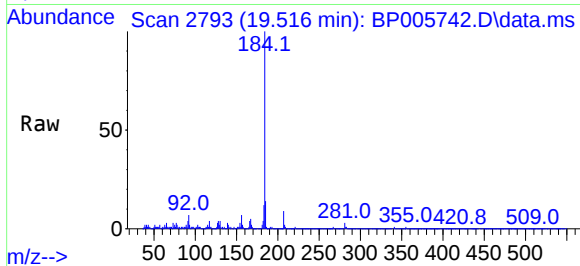
Tgt Ion:240 Resp: 888517
Ion Ratio Lower Upper
240 100
120 8.5 4.2 6.2#
236 26.3 20.2 30.2





#77
Benzidine
Concen: 8.892 ng
RT: 19.516 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

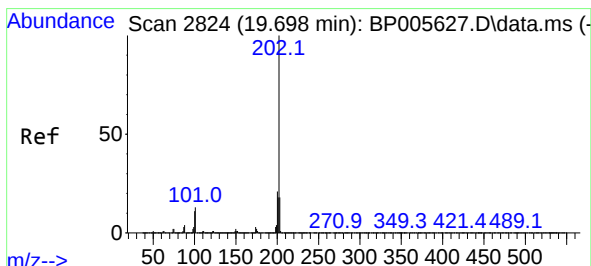
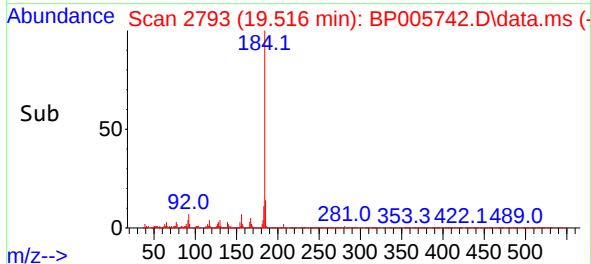
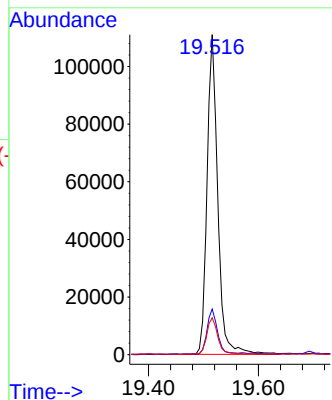
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:184 Resp: 150042
Ion Ratio Lower Upper
184 100
185 14.3 11.1 16.7
183 11.5 9.8 14.8

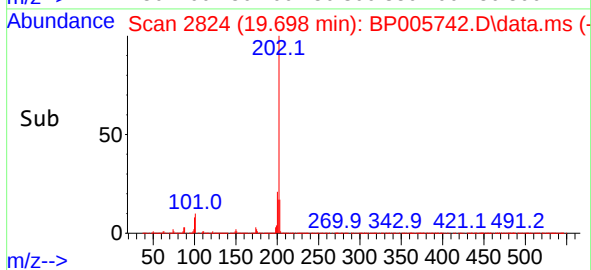
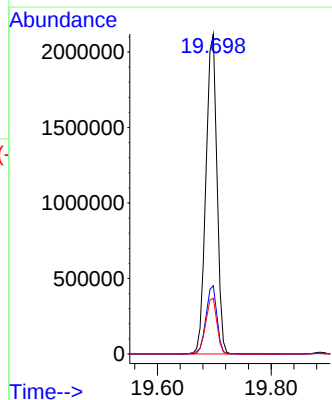
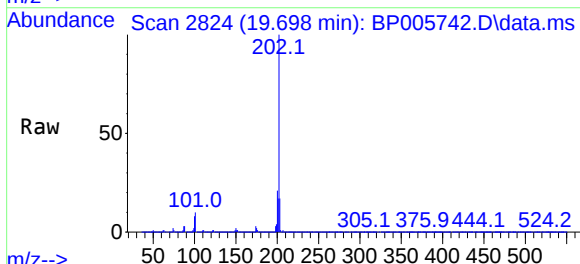
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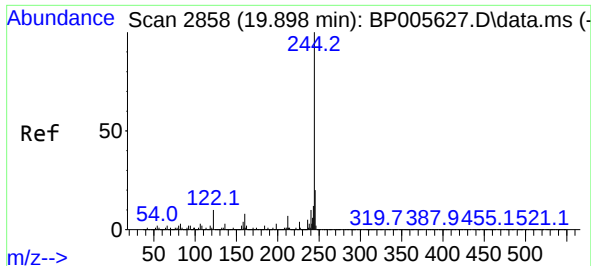
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#78
Pyrene
Concen: 45.418 ng
RT: 19.698 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

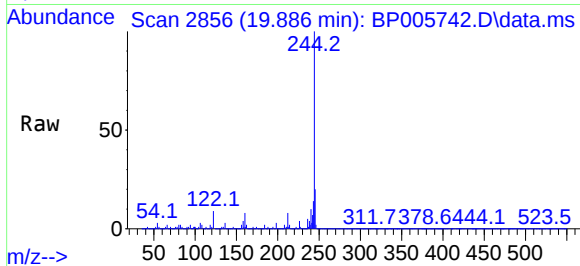
Tgt Ion:202 Resp: 2847464
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.4 13.8 20.6





#79
Terphenyl-d14
Concen: 84.337 ng
RT: 19.886 min Scan# 2856
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

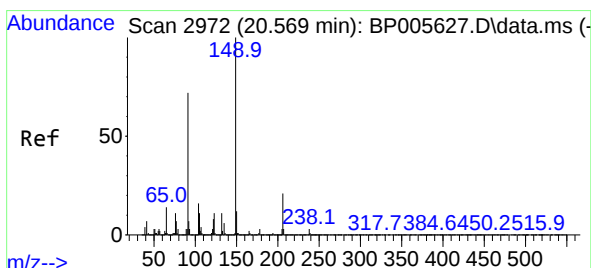
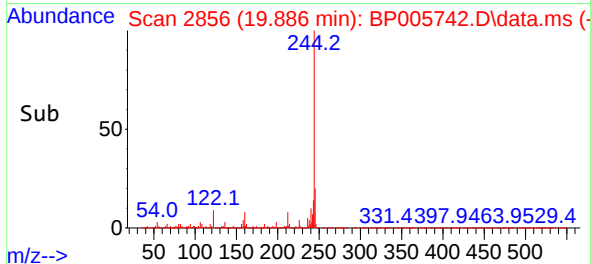
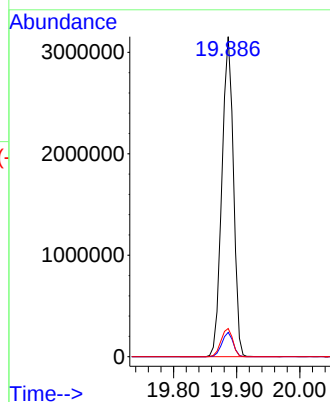
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:244 Resp: 3993475
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 8.8 5.2 7.8#

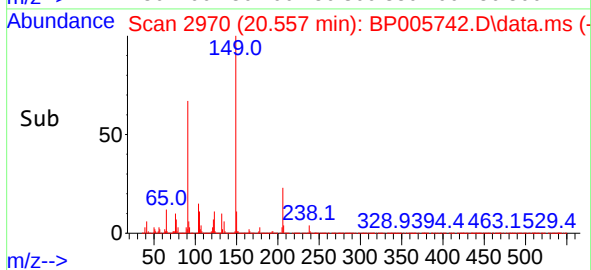
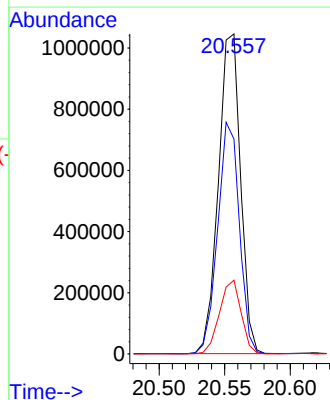
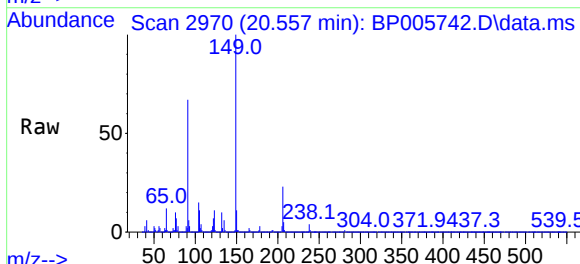
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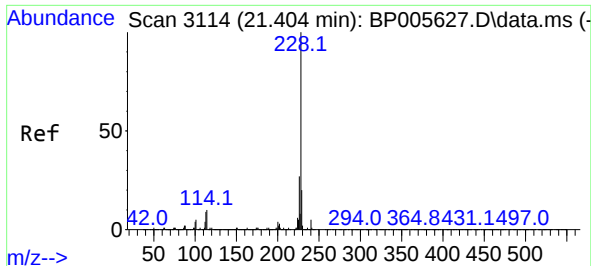
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#80
Butylbenzylphthalate
Concen: 48.399 ng
RT: 20.557 min Scan# 2970
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

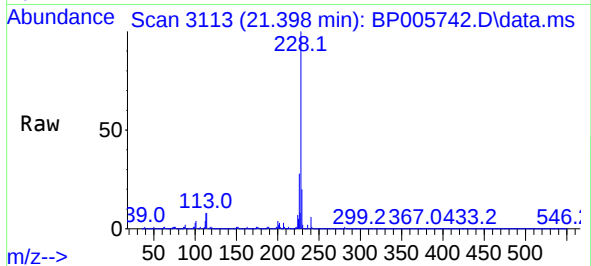
Tgt Ion:149 Resp: 1228324
Ion Ratio Lower Upper
149 100
91 67.1 60.2 90.4
206 23.1 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 43.923 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

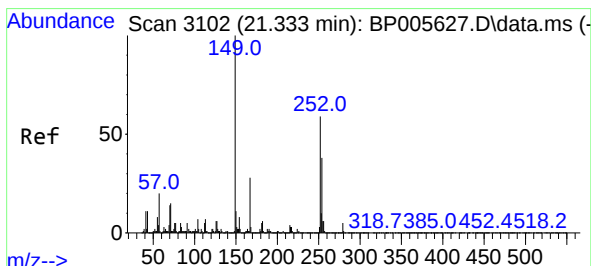
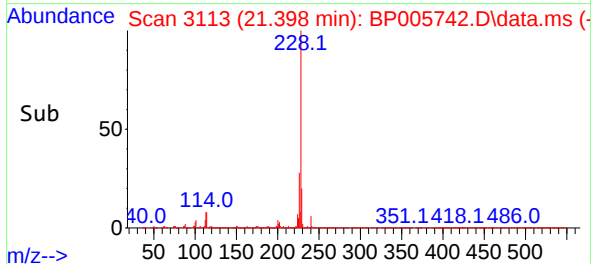
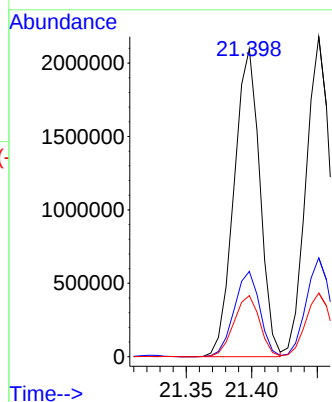
Instrument :
BNA_P
ClientSampled :
18-B1(0-2)MSD



Tgt Ion:228 Resp: 2864083
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 19.8 15.6 23.4

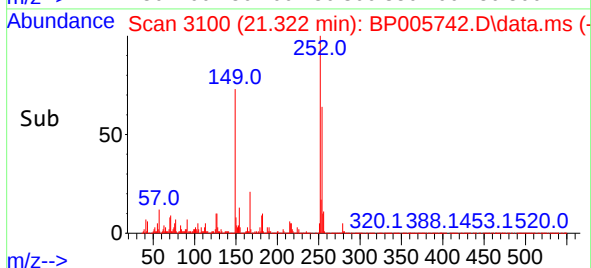
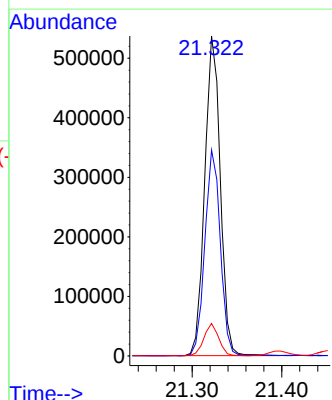
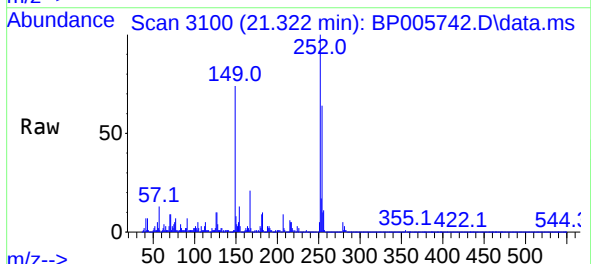
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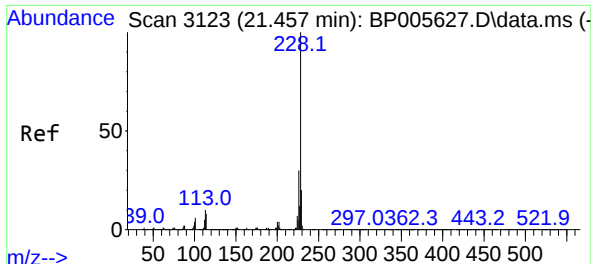
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#82
3,3'-Dichlorobenzidine
Concen: 30.691 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

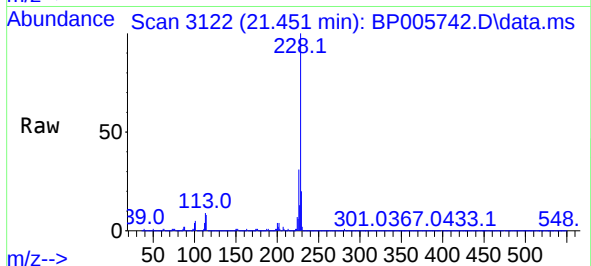
Tgt Ion:252 Resp: 646411
Ion Ratio Lower Upper
252 100
254 64.3 49.9 74.9
126 10.1 5.5 8.3#





#83
Chrysene
Concen: 44.150 ng
RT: 21.451 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

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

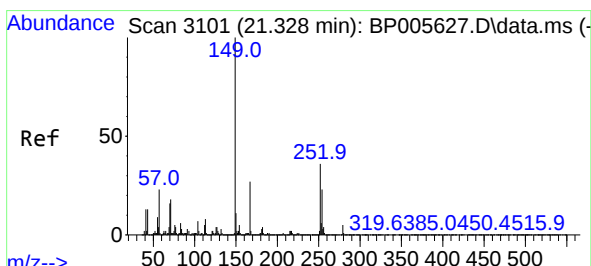
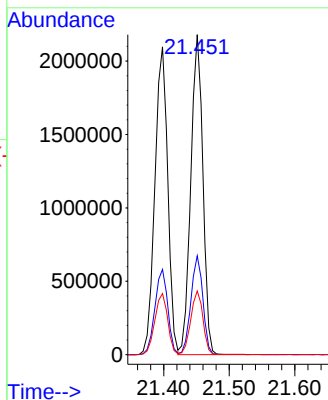
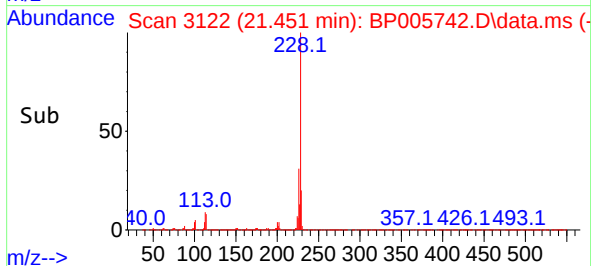


Tgt Ion:228 Resp: 2787731

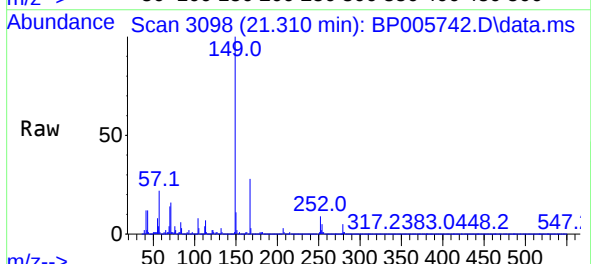
Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.8	37.2
229	19.9	15.4	23.0

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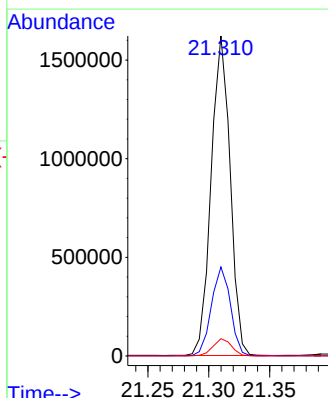
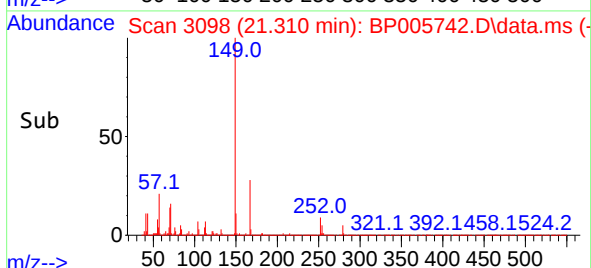


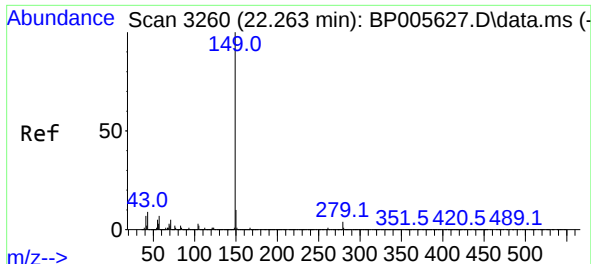
#84
Bis(2-ethylhexyl)phthalate
Concen: 49.623 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56



Tgt Ion:149 Resp: 1757504

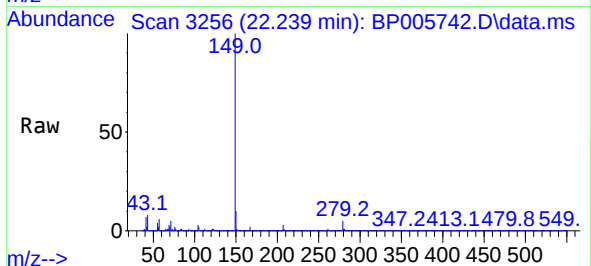
Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.8	35.8
279	5.4	5.7	8.5





#85
Di-n-octyl phthalate
Concen: 53.929 ng
RT: 22.239 min Scan# 3256
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

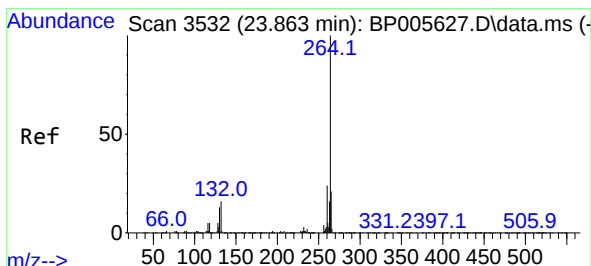
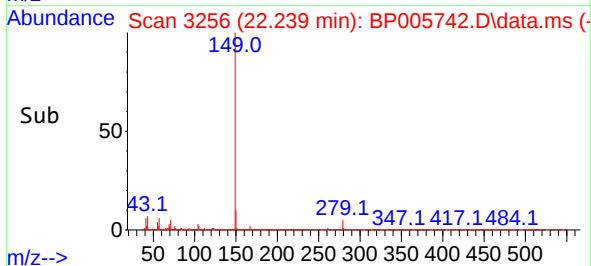
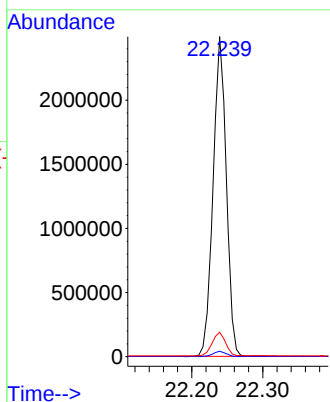
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:149 Resp: 3210095
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 7.5 5.1 7.7

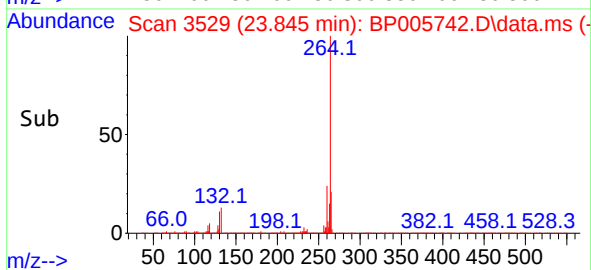
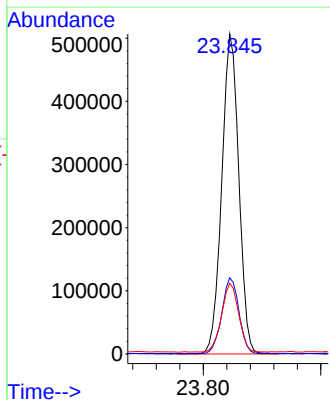
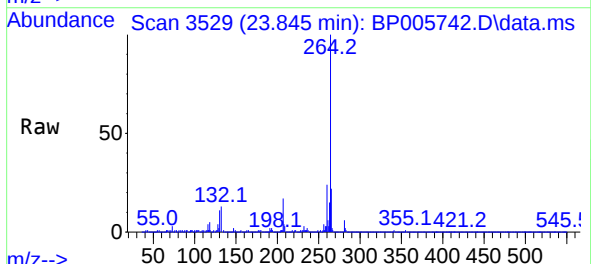
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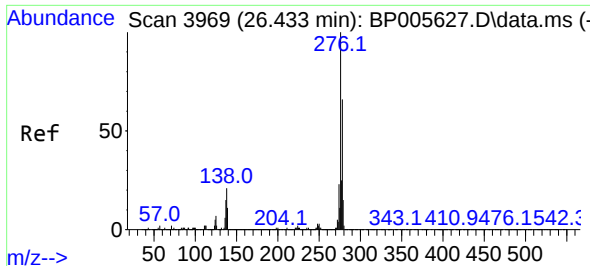
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.845 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

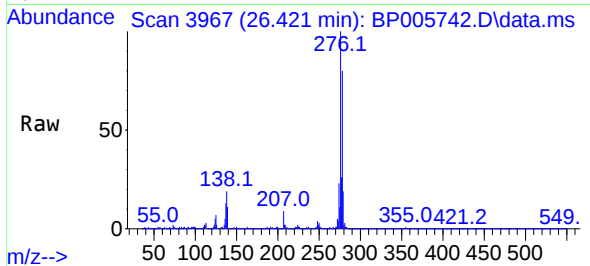
Tgt Ion:264 Resp: 1020622
Ion Ratio Lower Upper
264 100
260 23.8 20.6 30.8
265 22.1 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.873 ng
RT: 26.421 min Scan# 3967
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

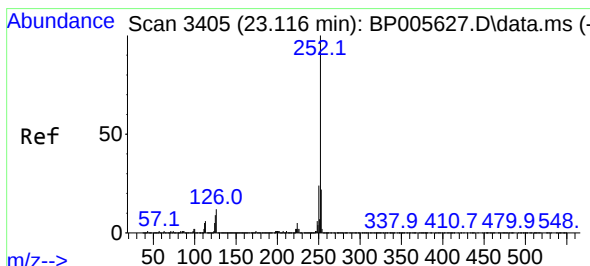
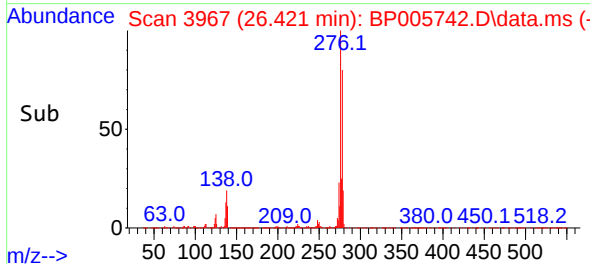
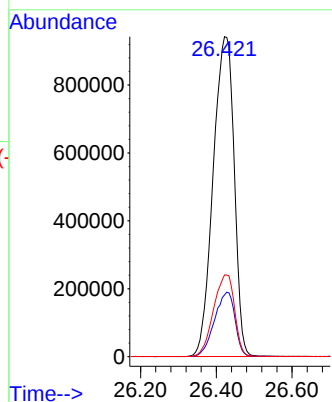
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:276 Resp: 3636009
Ion Ratio Lower Upper
276 100
138 19.6 8.4 12.6#
277 25.5 20.6 31.0

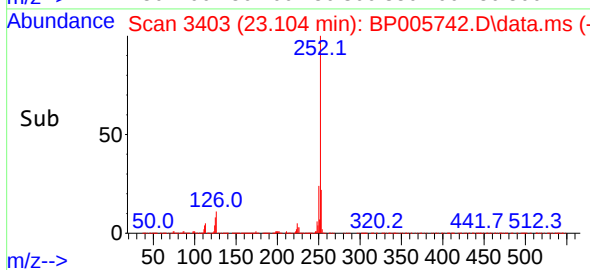
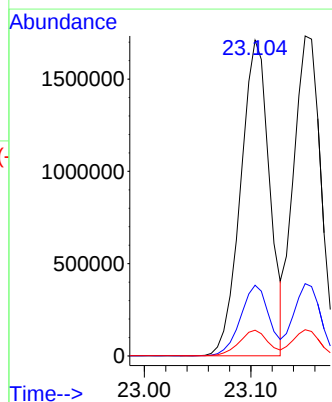
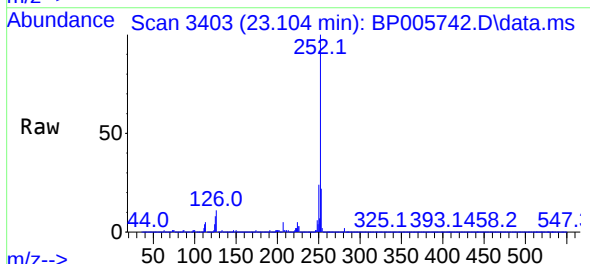
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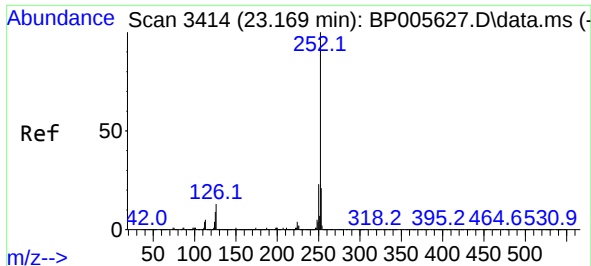
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#88
Benzo(b)fluoranthene
Concen: 43.461 ng
RT: 23.104 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:252 Resp: 3218385
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 8.1 3.4 5.0#





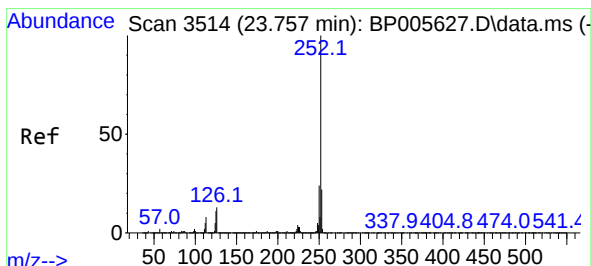
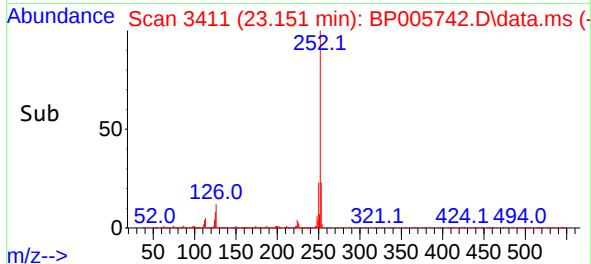
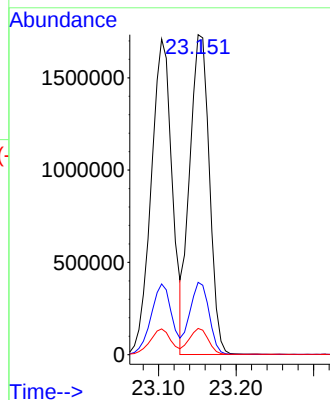
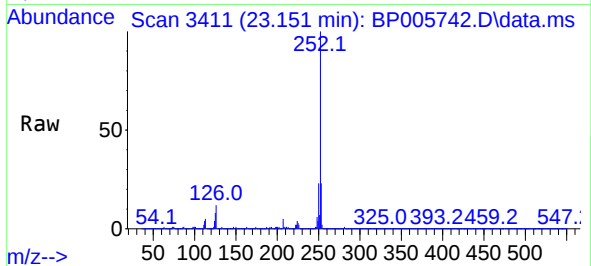
#89
Benzo(k)fluoranthene
Concen: 43.494 ng
RT: 23.151 min Scan# 3411
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

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

Tgt Ion:252 Resp: 3052003
Ion Ratio Lower Upper
252 100
253 22.6 17.2 25.8
125 8.2 3.8 5.6#

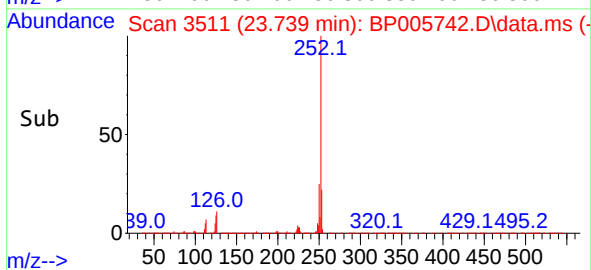
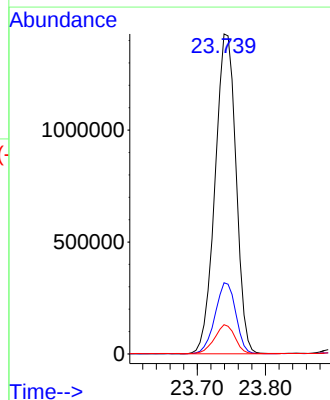
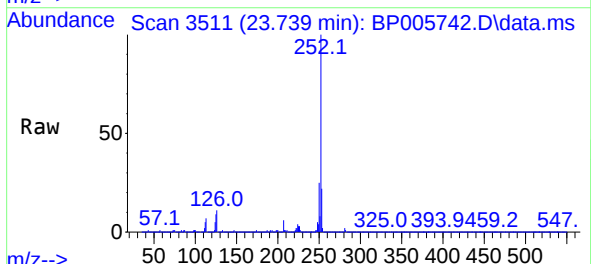
Manual Integrations
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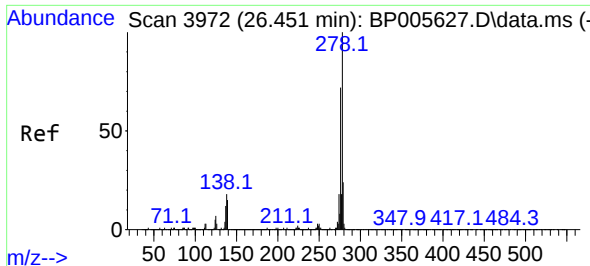
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#90
Benzo(a)pyrene
Concen: 45.325 ng
RT: 23.739 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

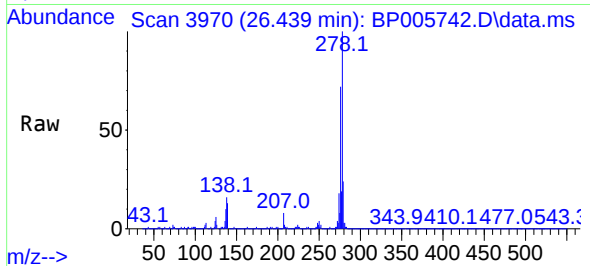
Tgt Ion:252 Resp: 3053453
Ion Ratio Lower Upper
252 100
253 22.3 17.1 25.7
125 9.2 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 41.109 ng
RT: 26.439 min Scan# 3970
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

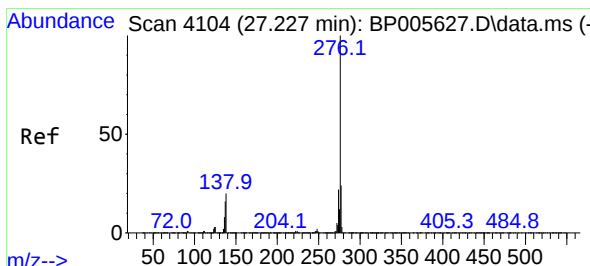
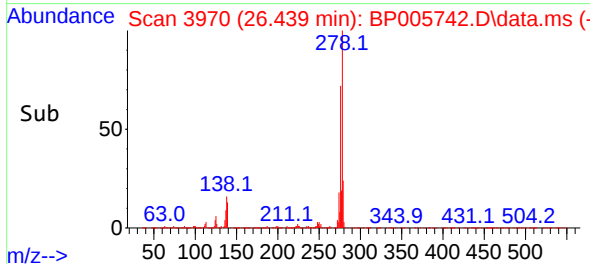
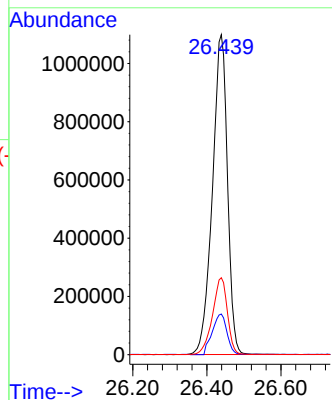
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD



Tgt Ion:278 Resp: 3097848
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: 41.226 ng
RT: 27.215 min Scan# 4102
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:276 Resp: 2996490
Ion Ratio Lower Upper
276 100
277 24.3 19.8 29.8
138 16.5 7.7 11.5#

