

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006761.D
 Acq On : 19 Aug 2021 00:33
 Operator : CG/JU
 Sample : M3435-18MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-24-0306MSD

Manual Integrations
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Quant Time: Aug 19 04:52:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	159075	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	677387	20.000	ng	#-0.01
39) Acenaphthene-d10	14.340	164	374369	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	720693	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	679339	20.000	ng	# 0.00
86) Perylene-d12	23.510	264	716681	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.305	112	1365240	131.820	ng	0.00
7) Phenol-d6	6.887	99	1729496	117.556	ng	0.00
23) Nitrobenzene-d5	8.858	82	1157102	78.845	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	495003	126.516	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	1791883	71.611	ng	0.00
79) Terphenyl-d14	19.680	244	2205735	65.061	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	192187	42.623	ng	95
3) Pyridine	3.634	79	499471	37.689	ng	98
4) n-Nitrosodimethylamine	3.552	42	211465	42.276	ng	# 76
6) Aniline	7.040	93	547326	34.249	ng	97
8) 2-Chlorophenol	7.269	128	576650	51.459	ng	94
9) Benzaldehyde	6.852	77	400645	45.246	ng	95
10) Phenol	6.916	94	743045	50.368	ng	98
11) bis(2-Chloroethyl)ether	7.140	93	533785	47.653	ng	94
12) 1,3-Dichlorobenzene	7.587	146	573810	49.131	ng	98
13) 1,4-Dichlorobenzene	7.734	146	589601	49.742	ng	97
14) 1,2-Dichlorobenzene	8.046	146	560442	49.275	ng	97
15) Benzyl Alcohol	7.952	79	546026	49.491	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.240	45	588875	44.178	ng	95
17) 2-Methylphenol	8.152	107	483428	51.897	ng	99
18) Hexachloroethane	8.763	117	237997	50.729	ng	90
19) n-Nitroso-di-n-propyla...	8.516	70	446302	45.216	ng	96
20) 3+4-Methylphenols	8.481	107	653021	51.504	ng	98
22) Acetophenone	8.528	105	867122	48.270	ng	# 99
24) Nitrobenzene	8.899	77	684509	44.870	ng	92
25) Isophorone	9.428	82	1172372	44.477	ng	95
26) 2-Nitrophenol	9.605	139	292766	52.733	ng	92
27) 2,4-Dimethylphenol	9.675	122	518758	55.799	ng	96
28) bis(2-Chloroethoxy)met...	9.916	93	706071	50.063	ng	98
29) 2,4-Dichlorophenol	10.140	162	480343	51.033	ng	95
30) 1,2,4-Trichlorobenzene	10.346	180	481820	47.638	ng	95
31) Naphthalene	10.534	128	1699211	46.683	ng	99
32) Benzoic acid	9.852	122	385739	53.634	ng	92
33) 4-Chloroaniline	10.652	127	227563	15.449	ng	# 94
34) Hexachlorobutadiene	10.810	225	284370	48.249	ng	100
35) Caprolactam	11.469	113	172897m	50.943	ng	
36) 4-Chloro-3-methylphenol	11.793	107	590791	49.402	ng	91
37) 2-Methylnaphthalene	12.151	142	1158239	46.959	ng	99
38) 1-Methylnaphthalene	12.369	142	1072797	45.769	ng	98
40) 1,2,4,5-Tetrachloroben...	12.522	216	494144	50.431	ng	# 94
41) Hexachlorocyclopentadiene	12.499	237	647208	124.541	ng	98
43) 2,4,6-Trichlorophenol	12.769	196	352244	52.649	ng	95

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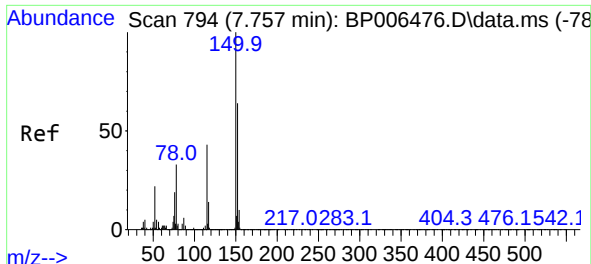
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	385294	52.027	ng	# 87
46) 1,1'-Biphenyl	13.175	154	1352588	47.733	ng	97
47) 2-Chloronaphthalene	13.210	162	1054719	48.335	ng	95
48) 2-Nitroaniline	13.428	65	390259	50.677	ng	# 85
49) Acenaphthylene	14.063	152	1739623	49.441	ng	99
50) Dimethylphthalate	13.816	163	1325864	48.654	ng	99
51) 2,6-Dinitrotoluene	13.934	165	288618	47.463	ng	# 76
52) Acenaphthene	14.404	154	1013390	47.324	ng	98
53) 3-Nitroaniline	14.263	138	208783	30.971	ng	82
54) 2,4-Dinitrophenol	14.475	184	327367	102.948	ng	# 80
55) Dibenzofuran	14.745	168	1544373	45.850	ng	93
56) 4-Nitrophenol	14.587	139	587220	100.319	ng	# 86
57) 2,4-Dinitrotoluene	14.722	165	406299	49.822	ng	# 76
58) Fluorene	15.392	166	1280261	47.553	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	310209	49.984	ng	# 71
60) Diethylphthalate	15.187	149	1411595	49.318	ng	98
61) 4-Chlorophenyl-phenyle...	15.392	204	587184	48.160	ng	# 89
62) 4-Nitroaniline	15.434	138	333056	46.559	ng	93
63) Azobenzene	15.692	77	1567920	46.985	ng	94
65) 4,6-Dinitro-2-methylph...	15.487	198	196812	44.694	ng	70
66) n-Nitrosodiphenylamine	15.616	169	1084110	47.858	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	345984	50.034	ng	# 86
68) Hexachlorobenzene	16.398	284	388212	49.333	ng	# 88
69) Atrazine	16.581	200	386224	54.639	ng	95
70) Pentachlorophenol	16.751	266	520933	104.337	ng	99
71) Phenanthrene	17.139	178	1931114	47.504	ng	100
72) Anthracene	17.234	178	1957923	49.844	ng	100
73) Carbazole	17.510	167	1844096	46.026	ng	98
74) Di-n-butylphthalate	18.075	149	2428663	53.204	ng	99
75) Fluoranthene	19.122	202	2162218	47.389	ng	96
77) Benzidine	19.316	184	1366963	80.413	ng	99
78) Pyrene	19.475	202	2216985	48.858	ng	99
80) Butylbenzylphthalate	20.363	149	1115761	55.919	ng	87
81) Benzo(a)anthracene	21.186	228	2089637	47.067	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	631971	54.221	ng	# 95
83) Chrysene	21.239	228	2051974	47.675	ng	99
84) Bis(2-ethylhexyl)phtha...	21.127	149	1674536	55.846	ng	# 95
85) Di-n-octyl phthalate	22.027	149	2850000	57.667	ng	# 96
87) Indeno(1,2,3-cd)pyrene	25.904	276	2595065	49.937	ng	# 90
88) Benzo(b)fluoranthene	22.816	252	2273188	48.803	ng	# 97
89) Benzo(k)fluoranthene	22.863	252	2060173	46.067	ng	# 97
90) Benzo(a)pyrene	23.410	252	2136327	51.135	ng	# 96
91) Dibenzo(a,h)anthracene	25.921	278	2201977	49.008	ng	# 94
92) Benzo(g,h,i)perylene	26.633	276	2172804	50.464	ng	# 91

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



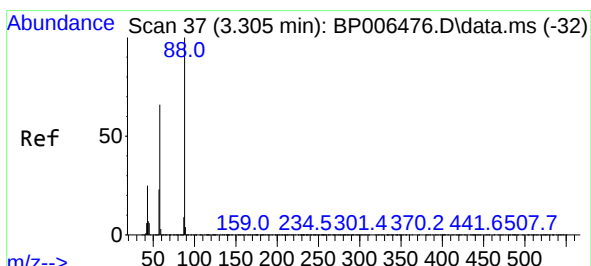
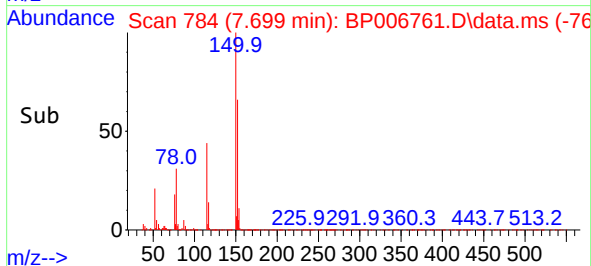
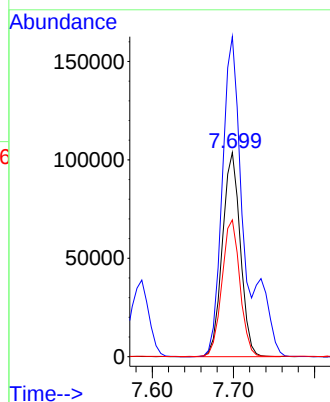
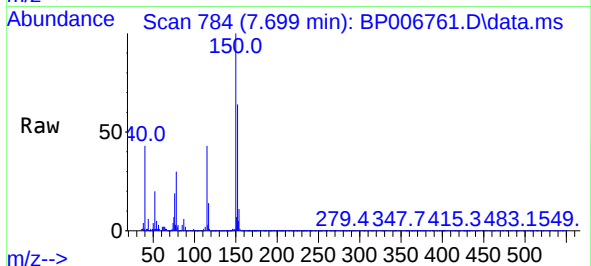
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion: 152 Resp: 159075
Ion Ratio Lower Upper
152 100
150 156.7 125.6 188.4
115 67.0 48.5 72.7

Instrument :
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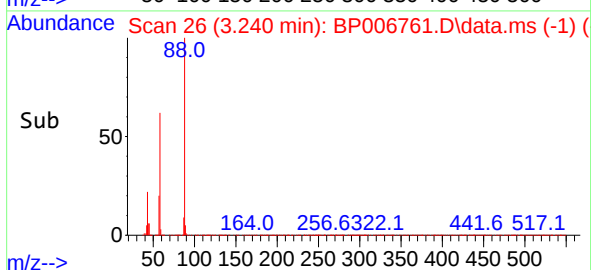
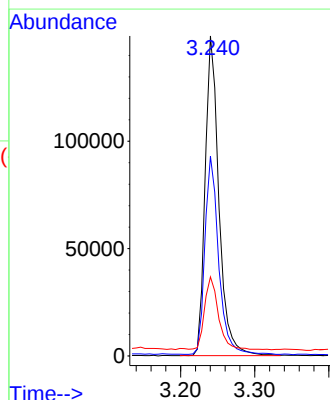
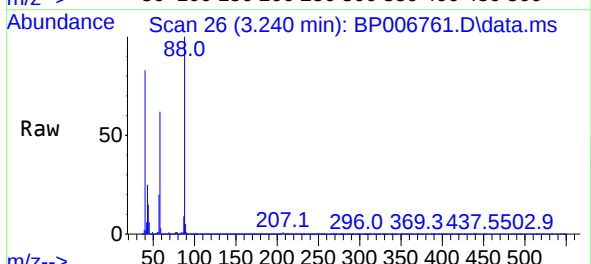
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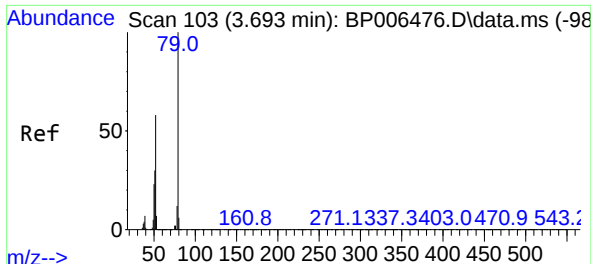
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#2
1,4-Dioxane
Concen: 42.623 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

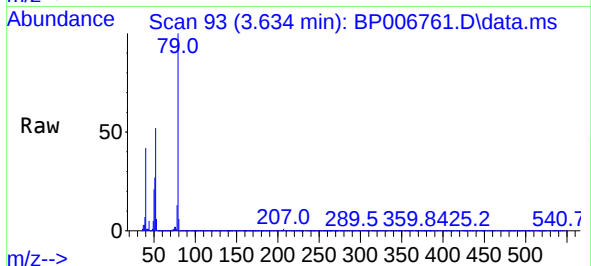
Tgt Ion: 88 Resp: 192187
Ion Ratio Lower Upper
88 100
58 61.9 46.7 70.1
43 23.1 20.3 30.5





#3
Pyridine
Concen: 37.689 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

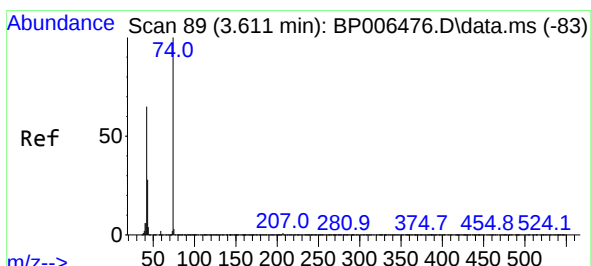
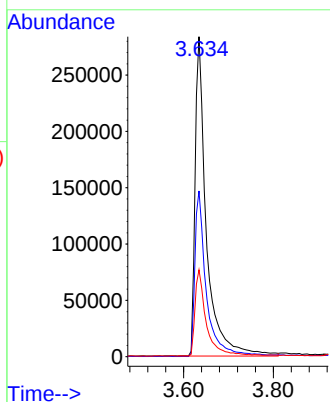
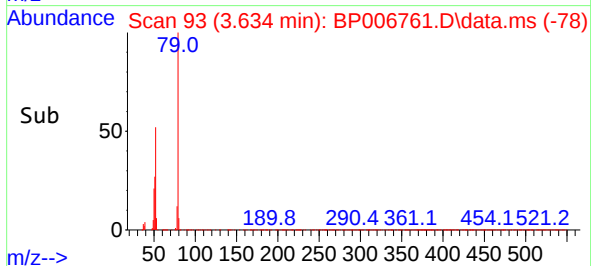
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



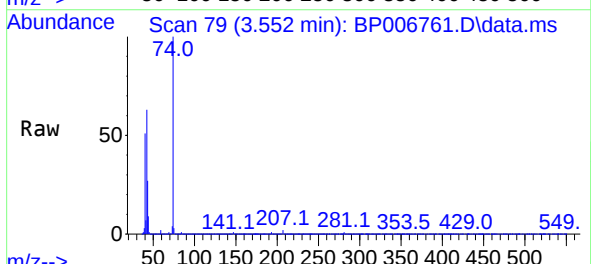
Tgt Ion: 79 Resp: 499471
Ion Ratio Lower Upper
79 100
52 51.8 41.7 62.5
51 27.2 24.1 36.1

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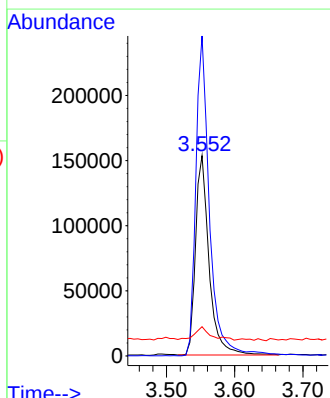
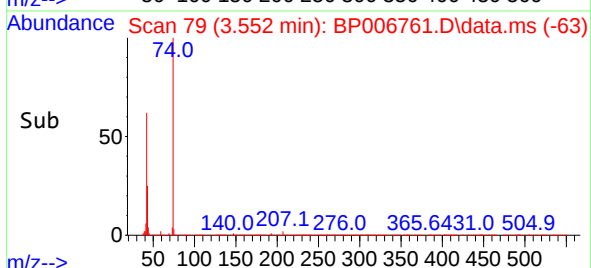
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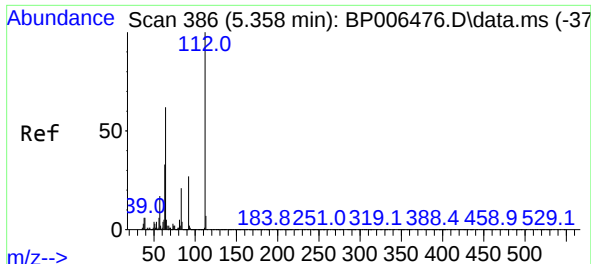


#4
n-Nitrosodimethylamine
Concen: 42.276 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion: 42 Resp: 211465
Ion Ratio Lower Upper
42 100
74 159.8 105.4 158.0#
44 14.7 4.2 6.4#





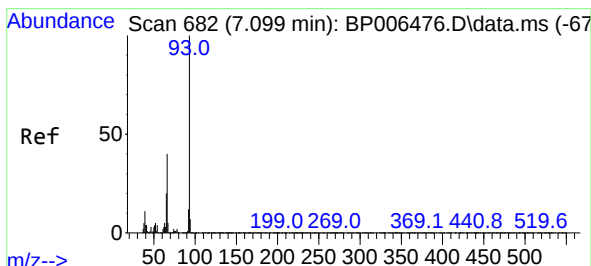
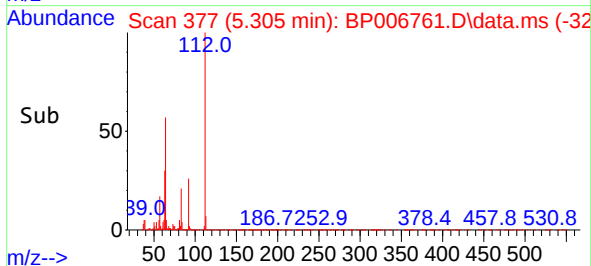
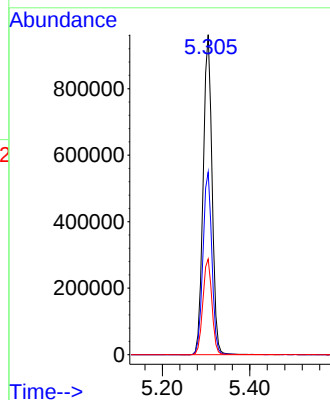
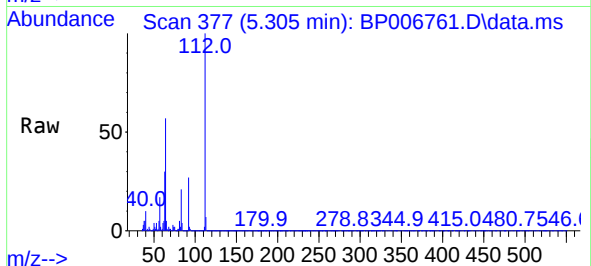
#5
2-Fluorophenol
Concen: 131.820 ng
RT: 5.305 min Scan# 377
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion: 112 Resp: 1365240
Ion Ratio Lower Upper
112 100
64 57.1 41.4 62.2
63 29.9 23.8 35.8

Instrument :
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ClientSampleId :
SWCS-24-0306MSD

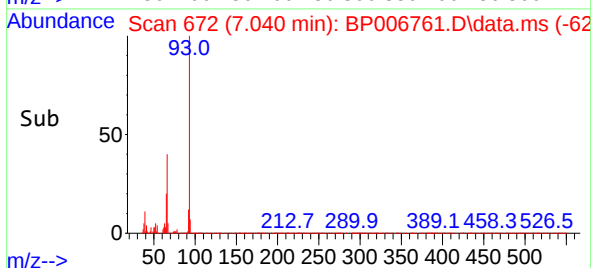
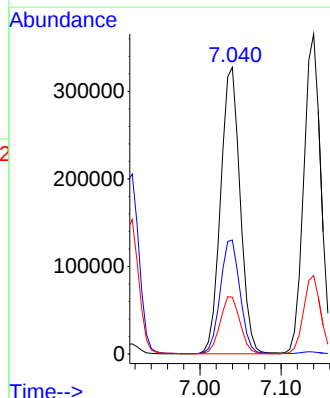
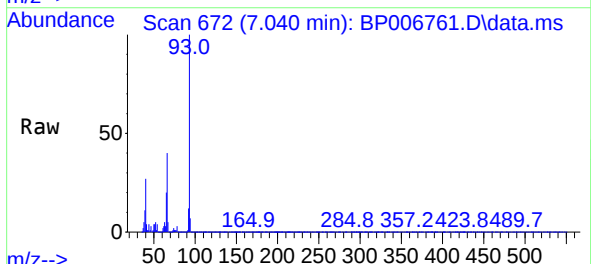
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#6
Aniline
Concen: 34.249 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

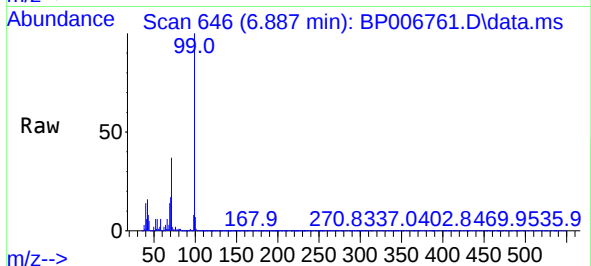
Tgt Ion: 93 Resp: 547326
Ion Ratio Lower Upper
93 100
66 39.7 29.7 44.5
65 19.8 15.3 22.9





#7
Phenol-d6
Concen: 117.556 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Instrument :
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ClientSampleId :
SWCS-24-0306MSD

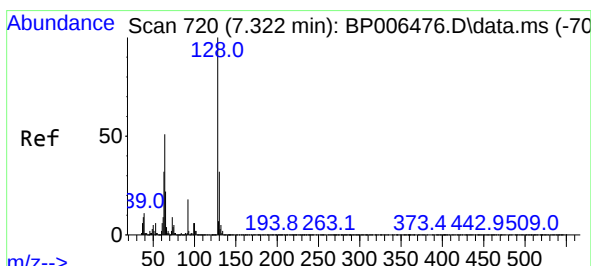
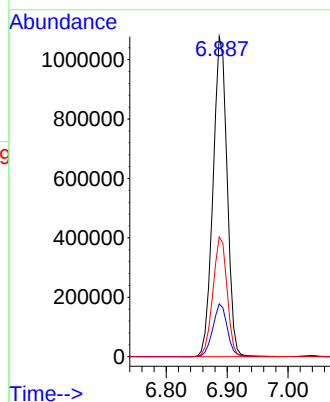
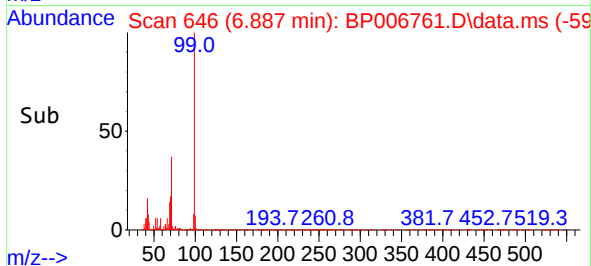


Tgt Ion: 99 Resp: 1729496

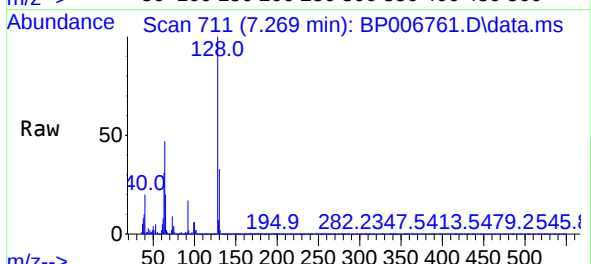
Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.4	20.0
71	37.5	30.6	46.0

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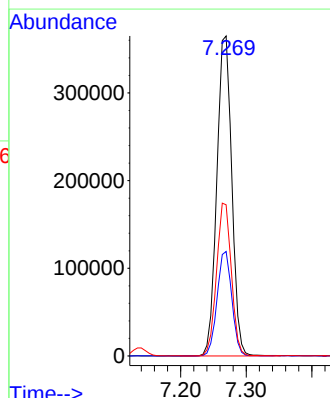
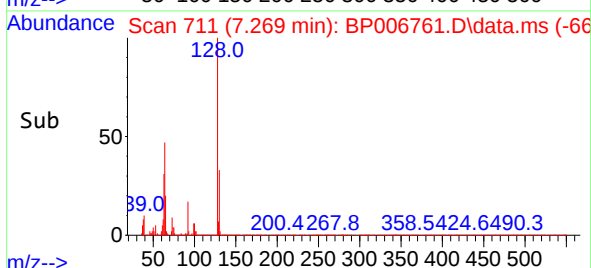


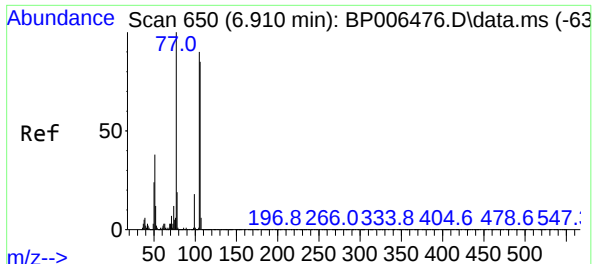
#8
2-Chlorophenol
Concen: 51.459 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion: 128 Resp: 576650

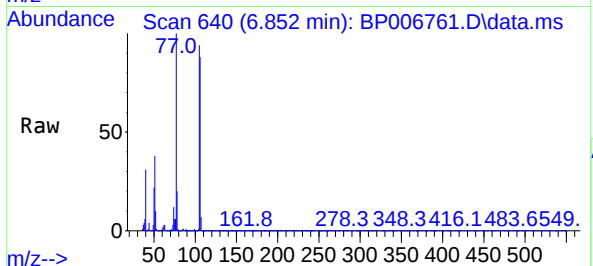
Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	47.2	20.3	60.3





#9
Benzaldehyde
Concen: 45.246 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

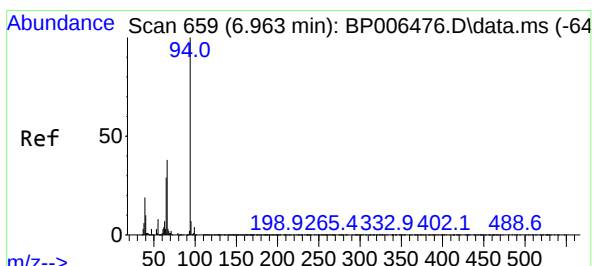
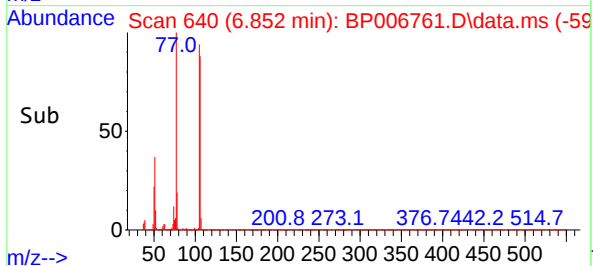
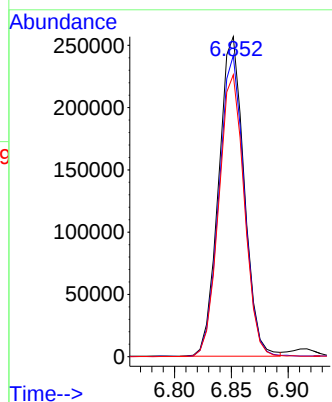
Instrument :
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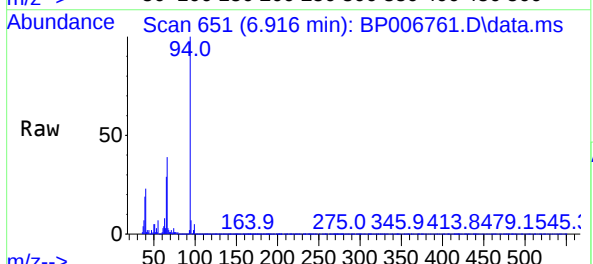
Tgt Ion: 77 Resp: 400645
Ion Ratio Lower Upper
77 100
105 94.1 76.7 116.7
106 88.1 76.2 116.2

Manual Integrations
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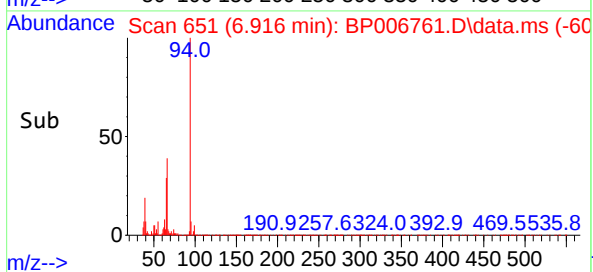
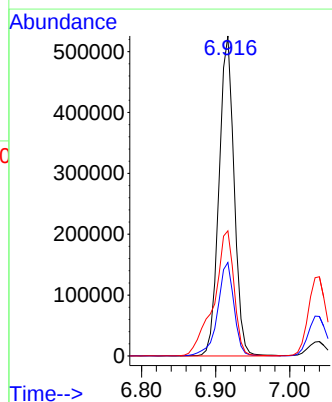
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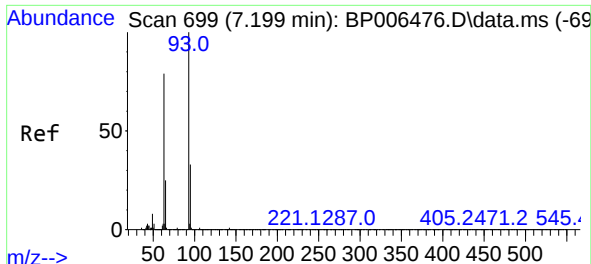


#10
Phenol
Concen: 50.368 ng
RT: 6.916 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



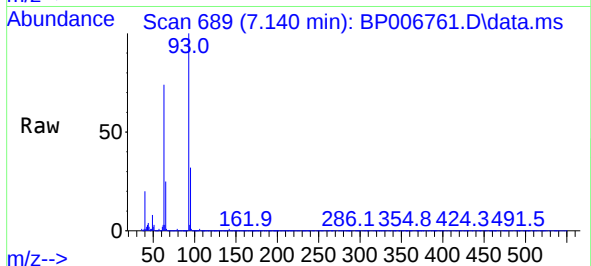
Tgt Ion: 94 Resp: 743045
Ion Ratio Lower Upper
94 100
65 29.2 8.8 48.8
66 39.1 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 47.653 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

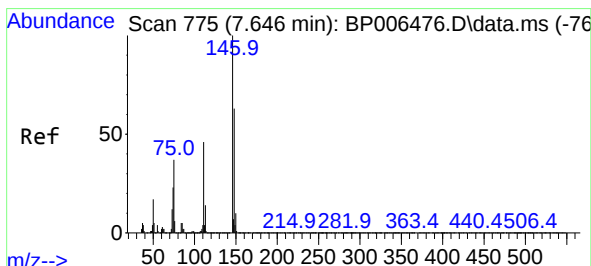
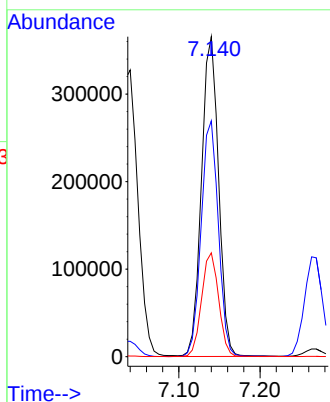
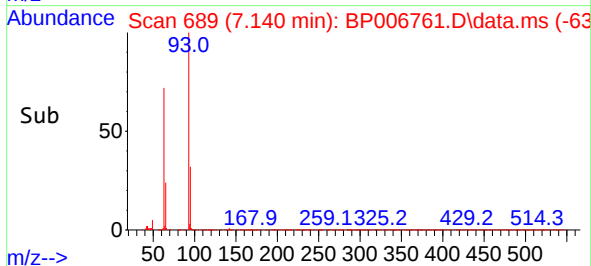
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



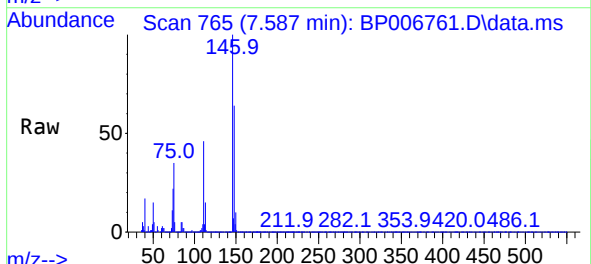
Tgt Ion: 93 Resp: 533785
Ion Ratio Lower Upper
93 100
63 73.7 46.2 86.2
95 32.4 12.2 52.2

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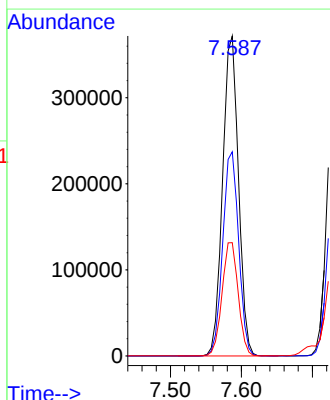
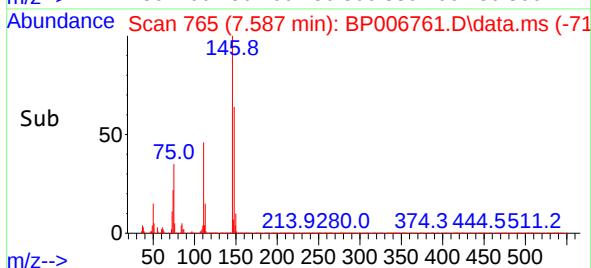
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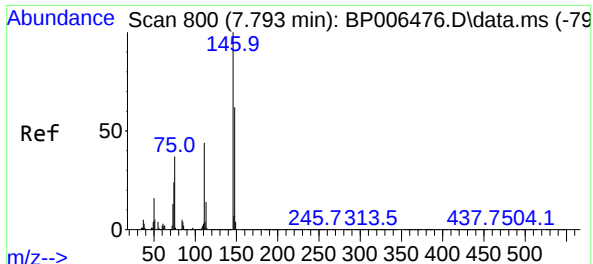


#12
1,3-Dichlorobenzene
Concen: 49.131 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion: 146 Resp: 573810
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
75 35.4 25.7 38.5





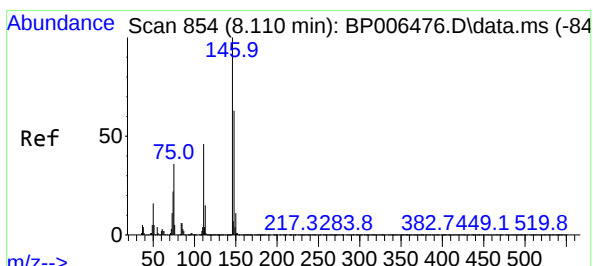
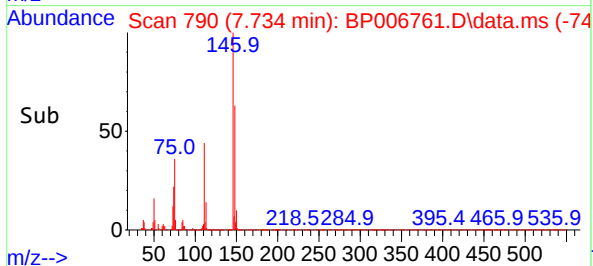
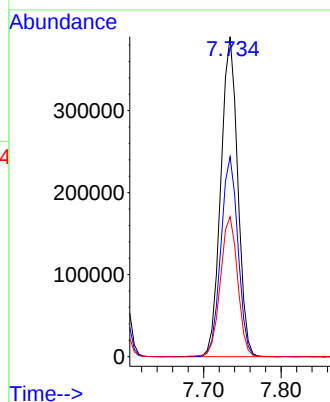
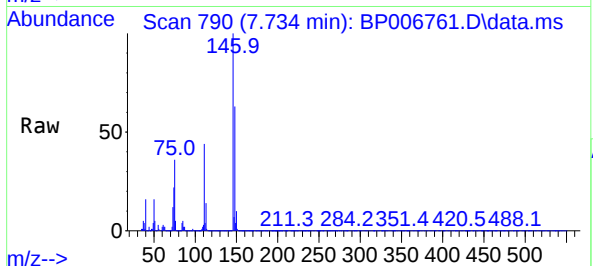
#13
1,4-Dichlorobenzene
Concen: 49.742 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:	146	Resp:	589601
Ion Ratio	Lower	Upper	
146	100		
148	62.5	51.3	76.9
111	43.8	33.0	49.6

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

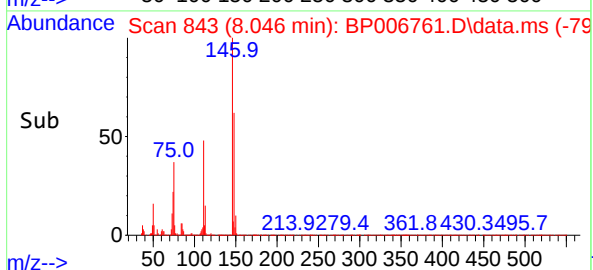
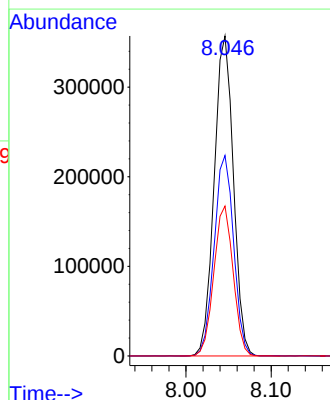
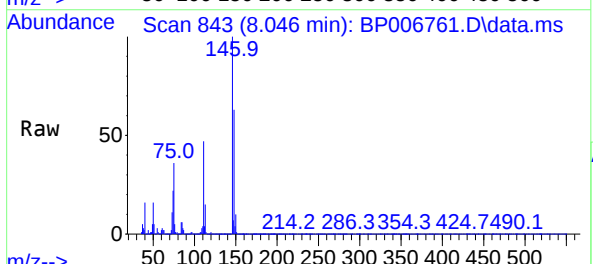
Manual Integrations
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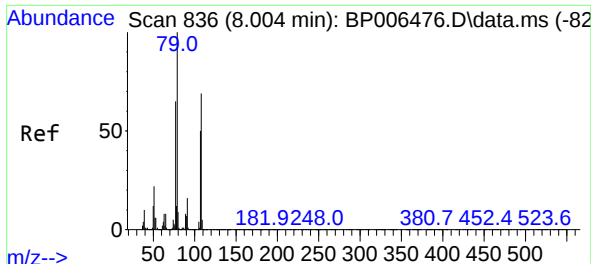
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#14
1,2-Dichlorobenzene
Concen: 49.275 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:	146	Resp:	560442
Ion Ratio	Lower	Upper	
146	100		
148	62.6	50.3	75.5
111	46.9	33.7	50.5





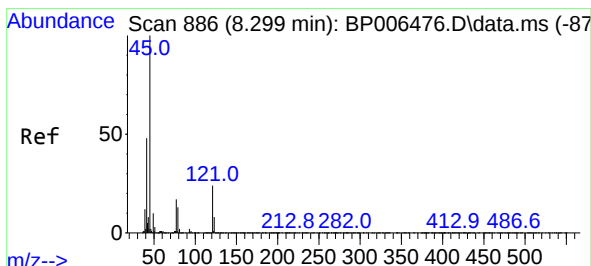
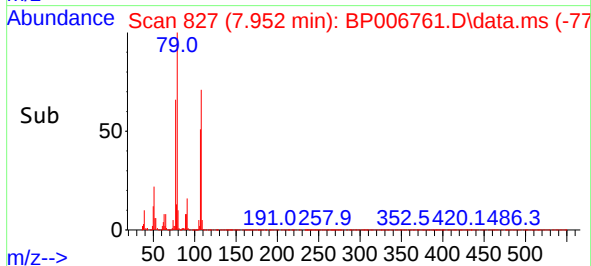
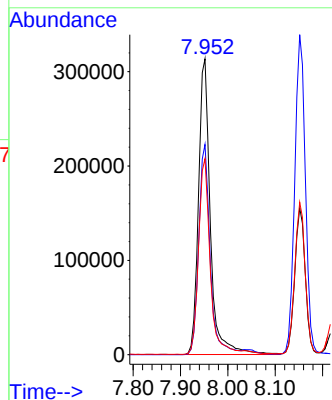
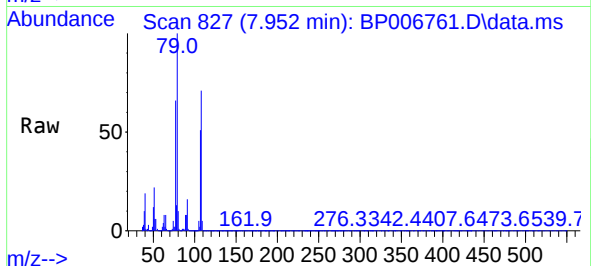
#15
Benzyl Alcohol
Concen: 49.491 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

Tgt Ion: 79 Resp: 546026
Ion Ratio Lower Upper
79 100
108 71.0 62.5 93.7
77 66.3 52.9 79.3

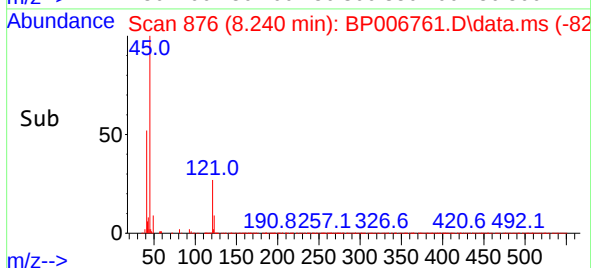
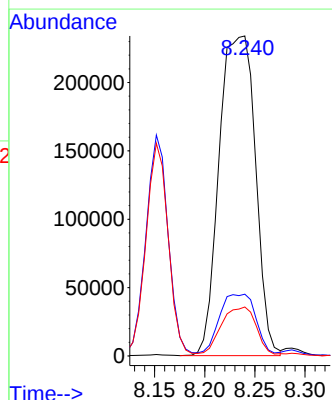
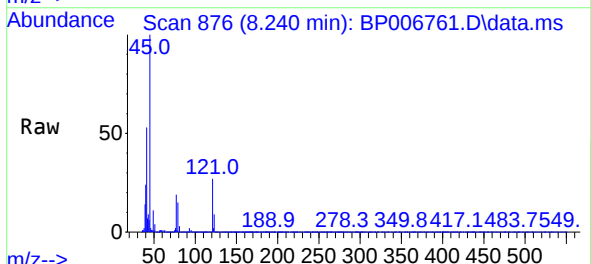
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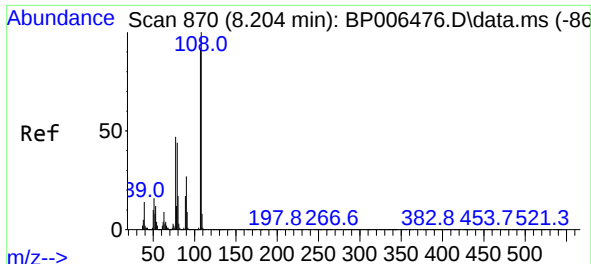
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.178 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

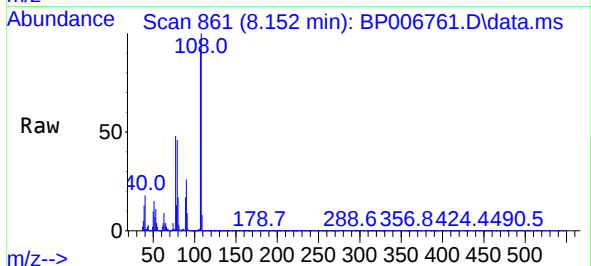
Tgt Ion: 45 Resp: 588875
Ion Ratio Lower Upper
45 100
77 19.3 2.0 42.0
79 15.3 0.0 36.7





#17
2-Methylphenol
Concen: 51.897 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

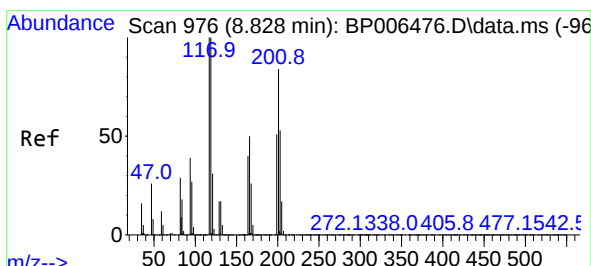
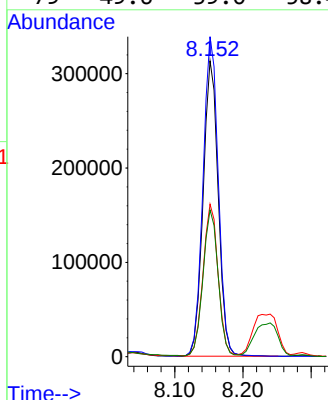
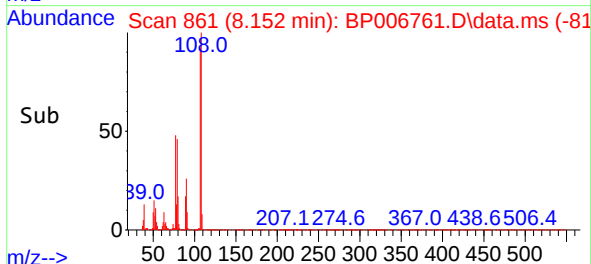
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



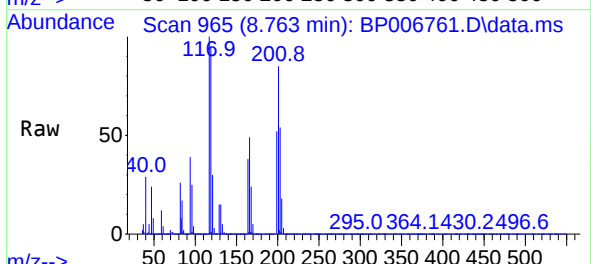
Tgt Ion:	107	Resp:	483428
Ion	Ratio	Lower	Upper
107	100		
108	108.2	87.7	131.5
77	51.5	40.2	60.2
79	49.6	39.0	58.4

Manual Integrations
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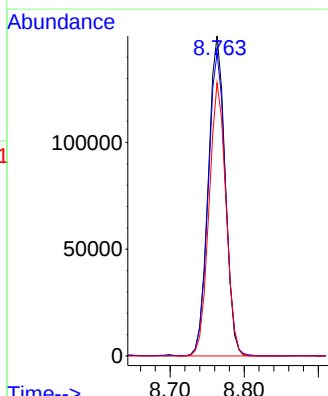
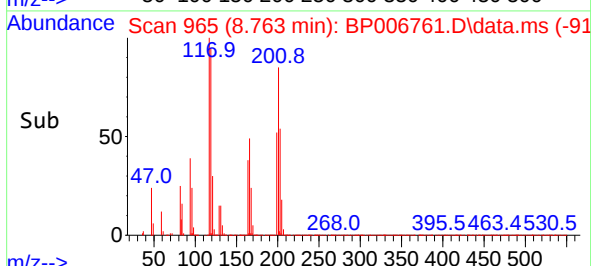
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#18
Hexachloroethane
Concen: 50.729 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion:	117	Resp:	237997
Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.2	114.2
201	85.3	83.4	125.0





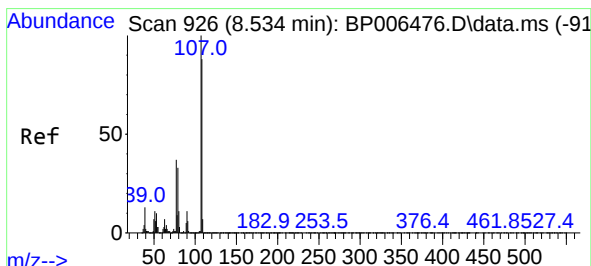
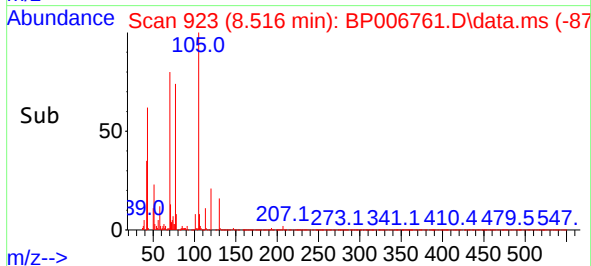
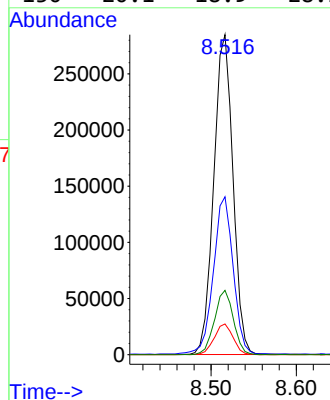
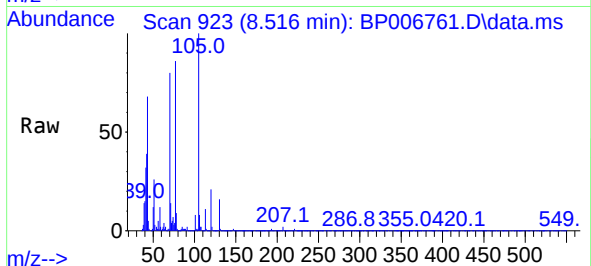
#19
n-Nitroso-di-n-propylamine
Concen: 45.216 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:	70	Resp:	446302
Ion	Ratio	Lower	Upper
70	100		
42	49.4	40.8	61.2
101	9.6	8.8	13.2
130	20.1	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

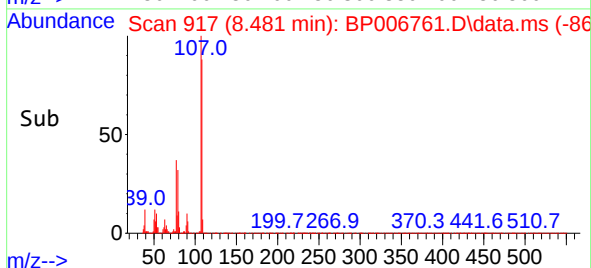
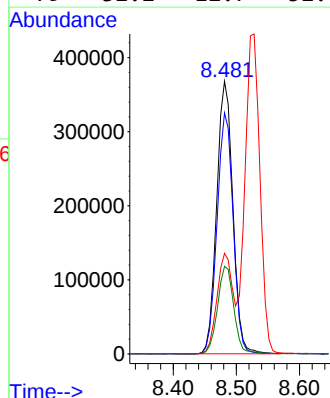
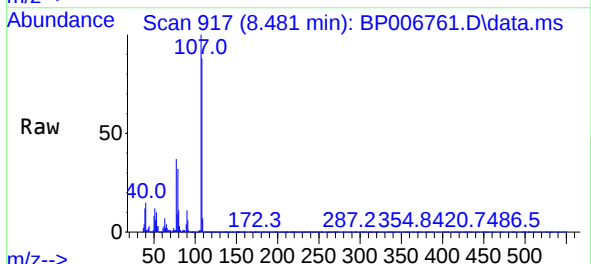
Manual Integrations
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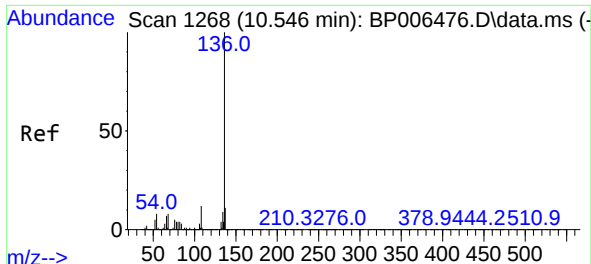
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#20
3+4-Methylphenols
Concen: 51.504 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

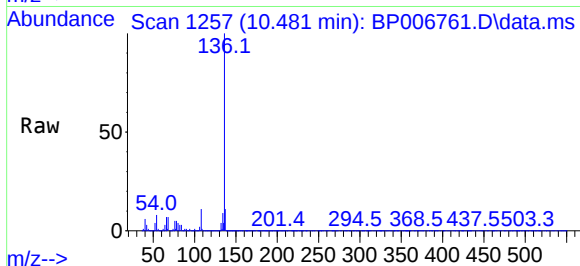
Tgt Ion:	107	Resp:	653021
Ion	Ratio	Lower	Upper
107	100		
108	88.4	71.0	111.0
77	36.9	16.6	56.6
79	32.2	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

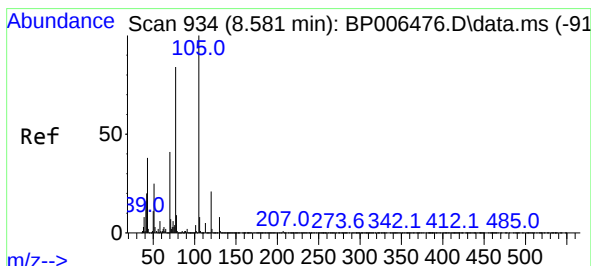
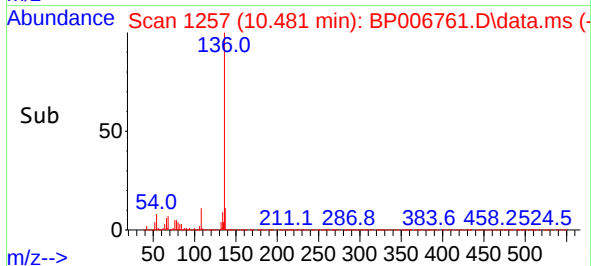
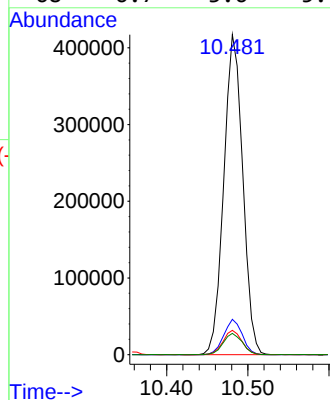
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:136 Resp: 677387
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.6 4.6 6.8#
68 6.7 3.6 5.4#

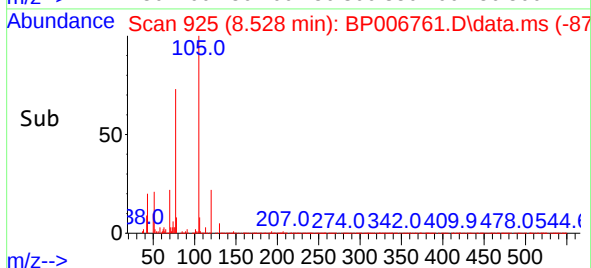
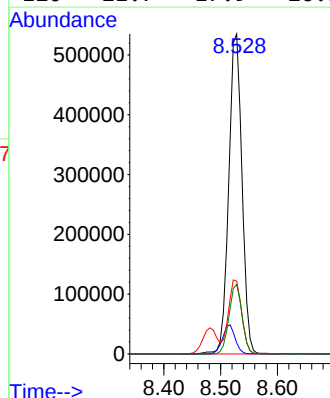
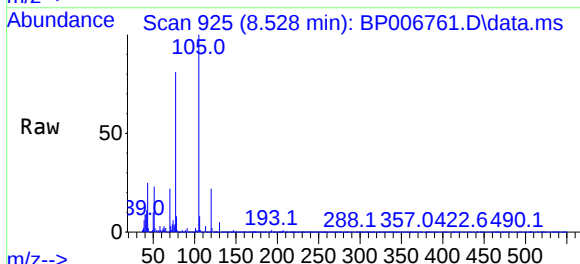
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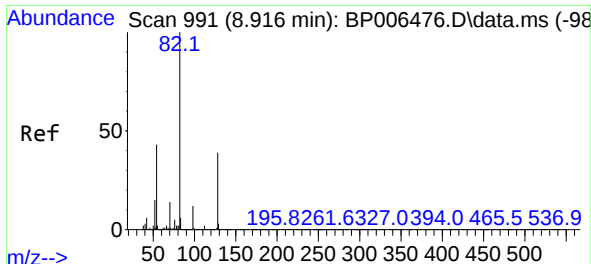
mohammad
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#22
Acetophenone
Concen: 48.270 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

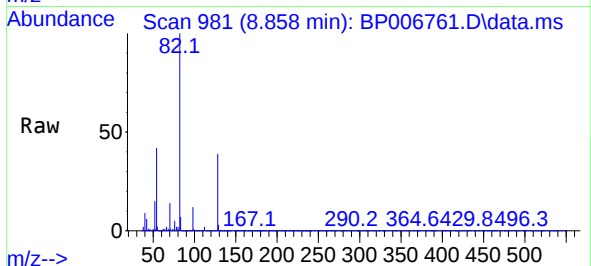
Tgt Ion:105 Resp: 867122
Ion Ratio Lower Upper
105 100
71 3.5 1.9 2.9#
51 22.8 18.4 27.6
120 21.7 17.9 26.9





#23
Nitrobenzene-d5
Concen: 78.845 ng
RT: 8.858 min Scan# 981
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

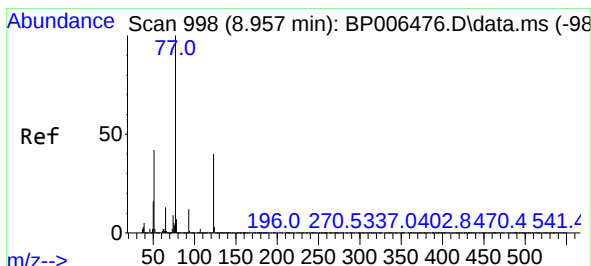
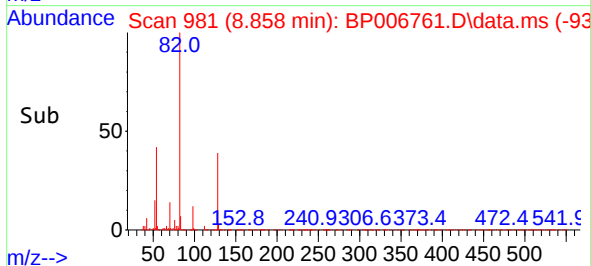
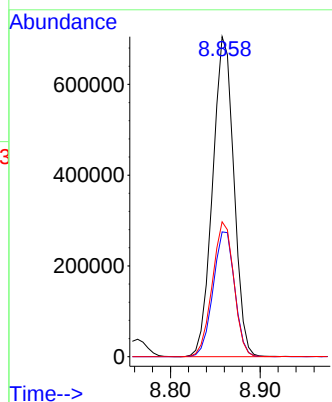


Tgt Ion: 82 Resp: 1157102

Ion	Ratio	Lower	Upper
82	100		
128	39.0	35.7	53.5
54	42.2	35.0	52.4

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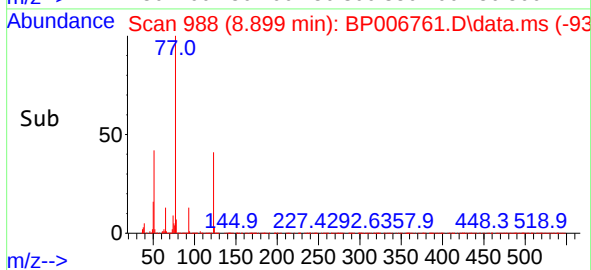
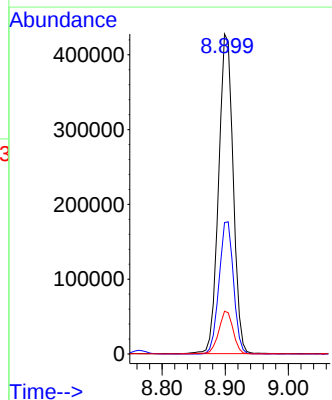
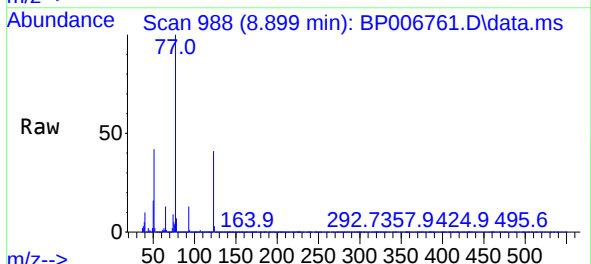
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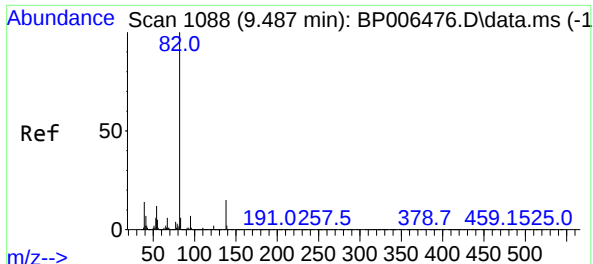


#24
Nitrobenzene
Concen: 44.870 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion: 77 Resp: 684509

Ion	Ratio	Lower	Upper
77	100		
123	41.1	38.2	57.2
65	13.4	11.4	17.2





#25
Isophorone
Concen: 44.477 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

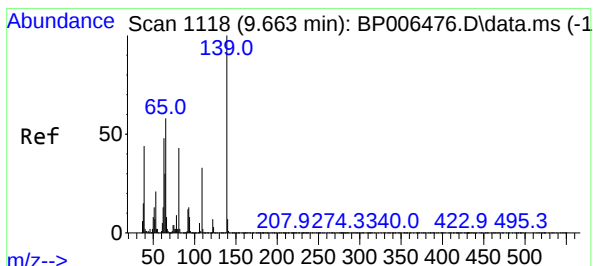
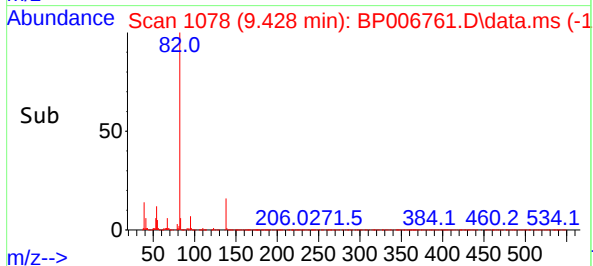
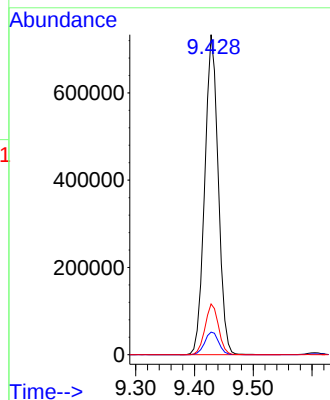
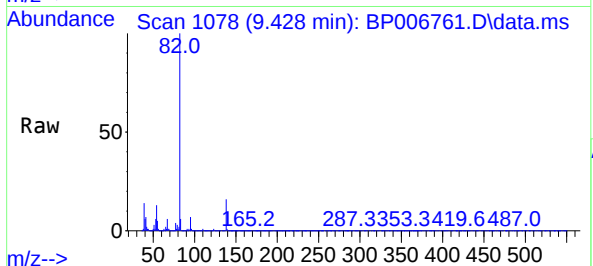
Tgt Ion: 82 Resp: 1172372

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.5	9.7
138	15.9	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

Manual Integrations
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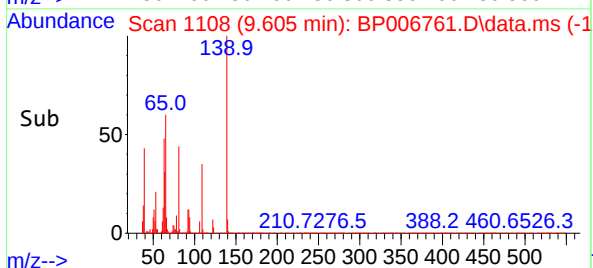
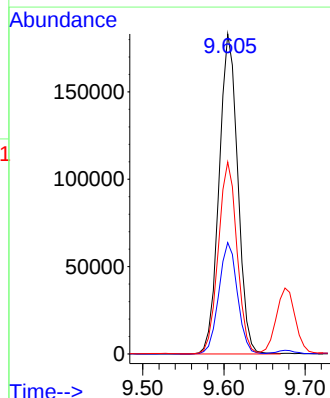
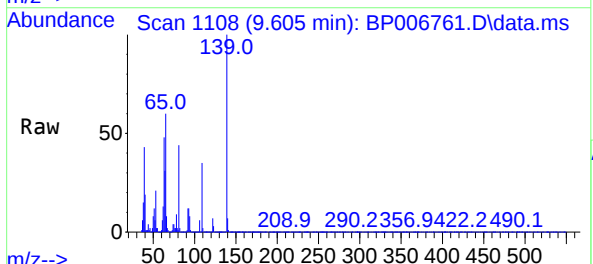
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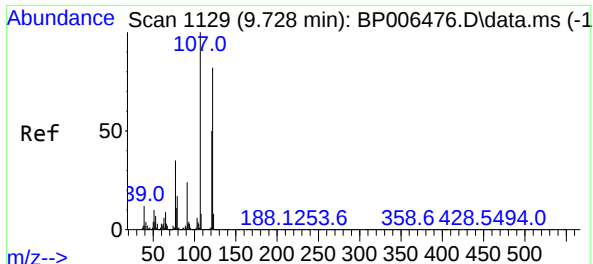


#26
2-Nitrophenol
Concen: 52.733 ng
RT: 9.605 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion: 139 Resp: 292766

Ion	Ratio	Lower	Upper
139	100		
109	34.8	28.8	43.2
65	60.0	41.0	61.6





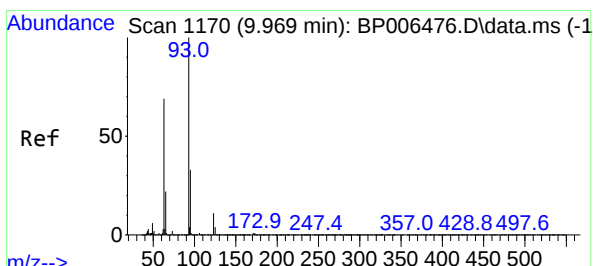
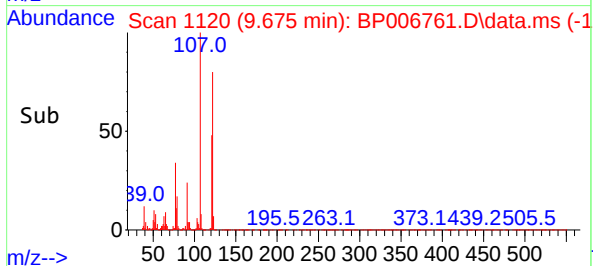
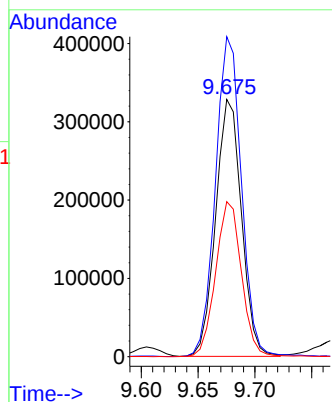
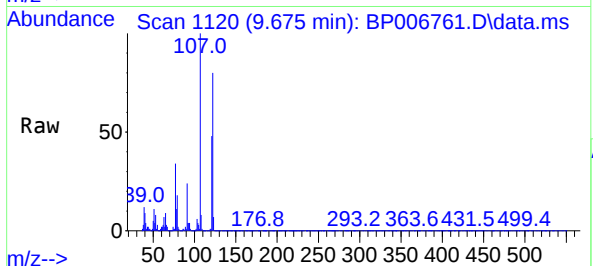
#27
2,4-Dimethylphenol
Concen: 55.799 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:	122	Resp:	518758
Ion	Ratio	Lower	Upper
122	100		
107	124.4	94.5	141.7
121	60.3	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

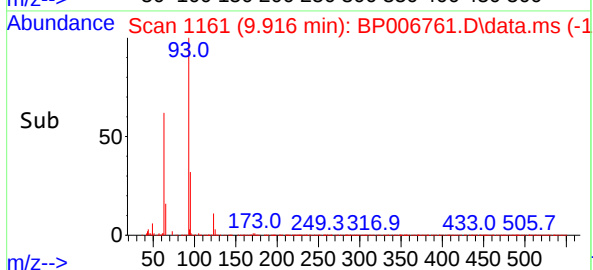
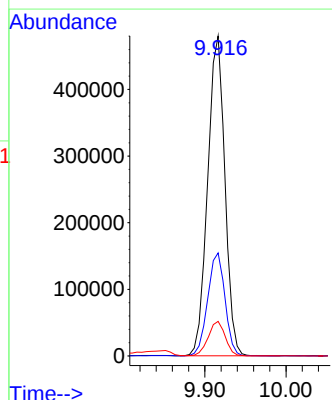
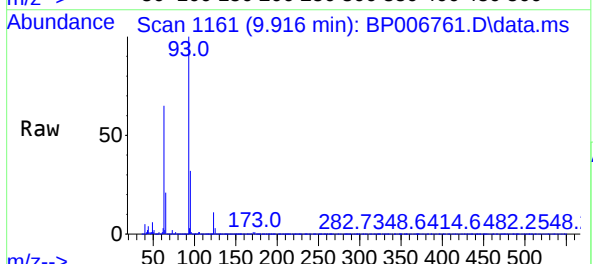
Manual Integrations
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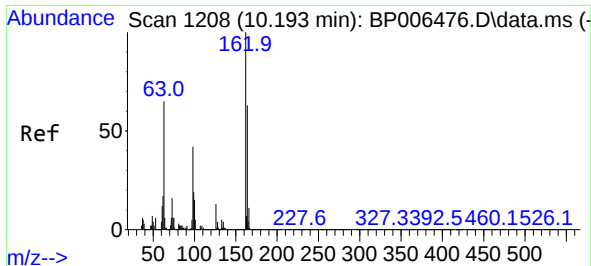
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 50.063 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:	93	Resp:	706071
Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.9	38.9
123	10.8	10.2	15.2





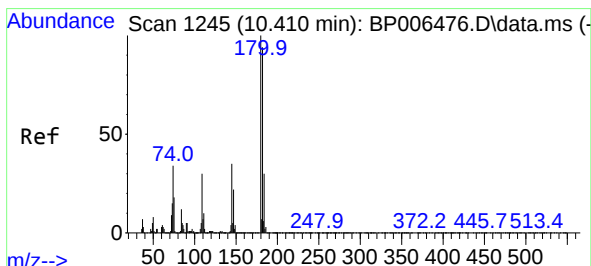
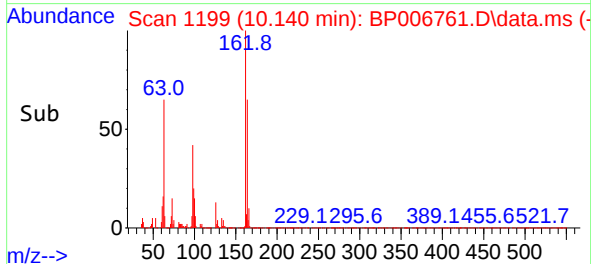
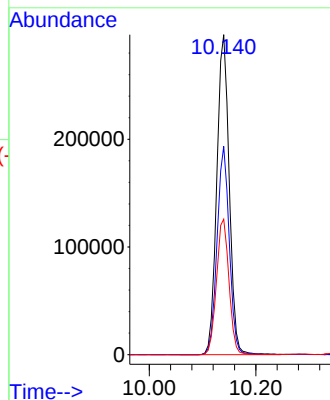
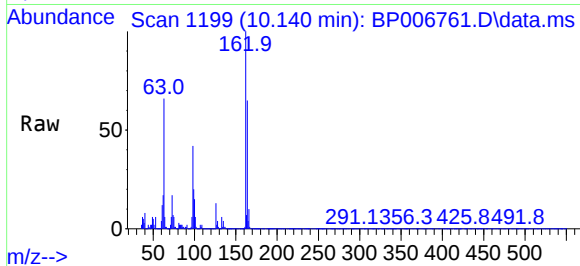
#29
2,4-Dichlorophenol
Concen: 51.033 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:162 Resp: 480343
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 42.4 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

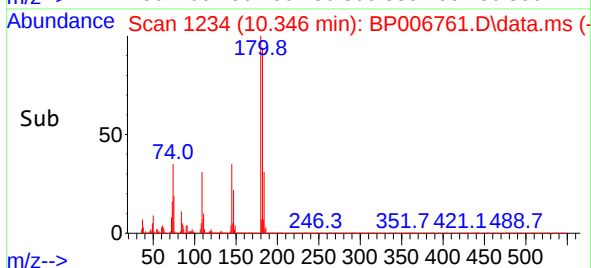
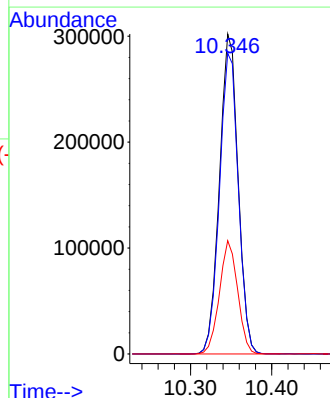
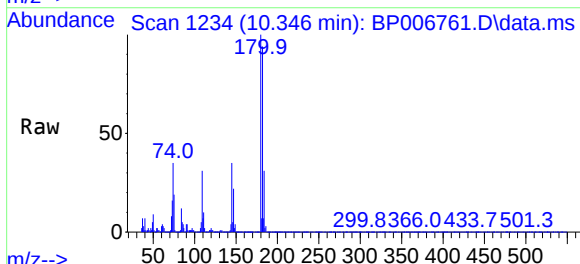
Manual Integrations
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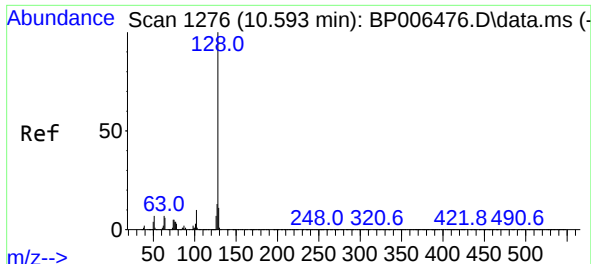
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#30
1,2,4-Trichlorobenzene
Concen: 47.638 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

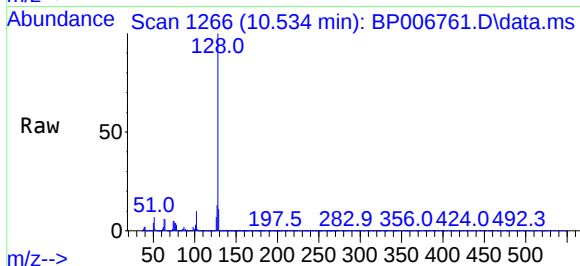
Tgt Ion:180 Resp: 481820
Ion Ratio Lower Upper
180 100
182 93.9 77.9 116.9
145 35.4 24.7 37.1





#31
Naphthalene
Concen: 46.683 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

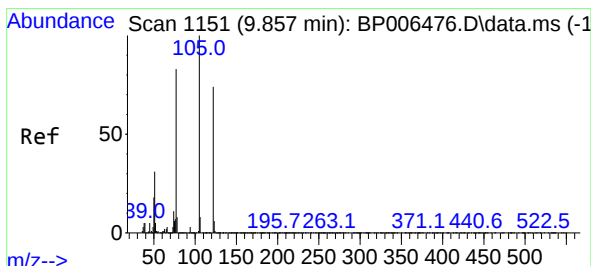
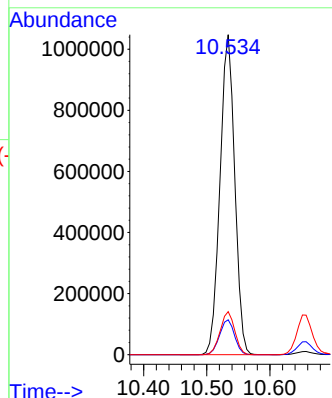
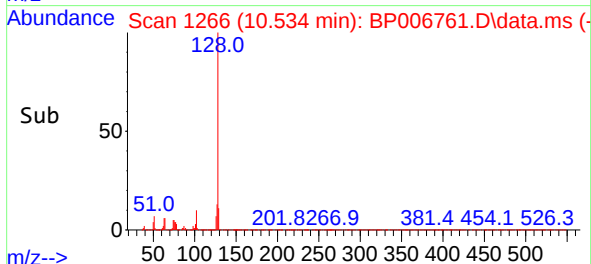
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



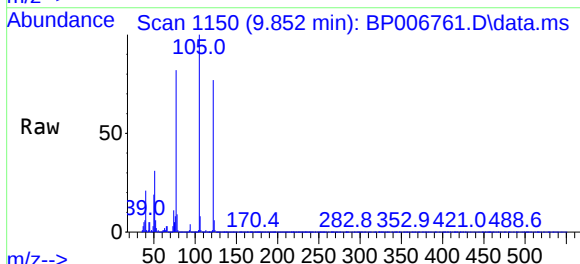
Tgt Ion:128 Resp: 1699211
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.4 10.7 16.1

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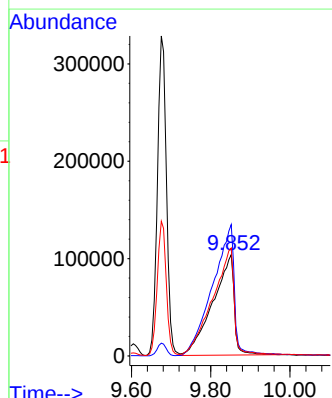
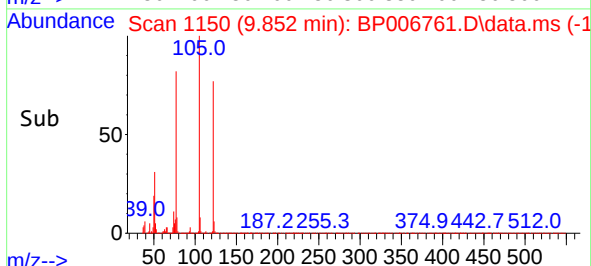
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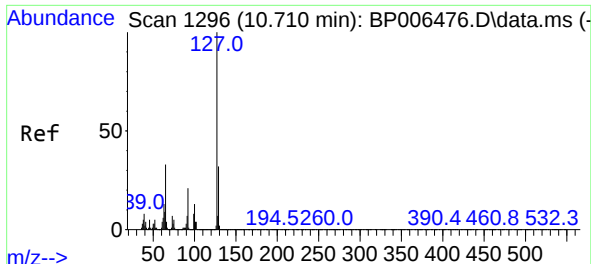


#32
Benzoic acid
Concen: 53.634 ng
RT: 9.852 min Scan# 1150
Delta R.T. 0.024 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



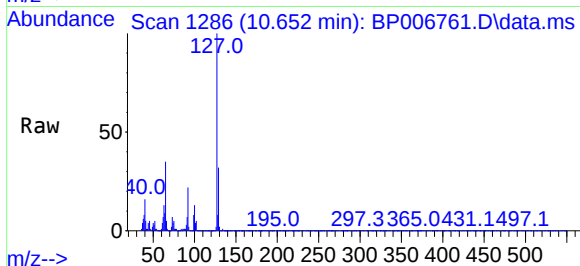
Tgt Ion:122 Resp: 385739
Ion Ratio Lower Upper
122 100
105 129.7 103.2 143.2
77 106.6 76.2 116.2





#33
4-Chloroaniline
Concen: 15.449 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

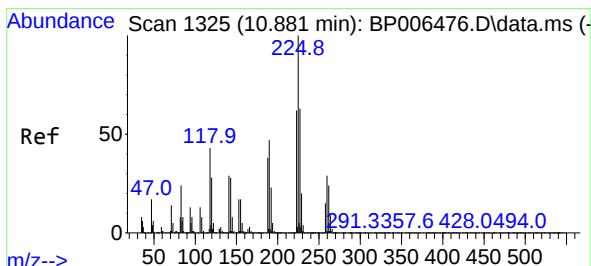
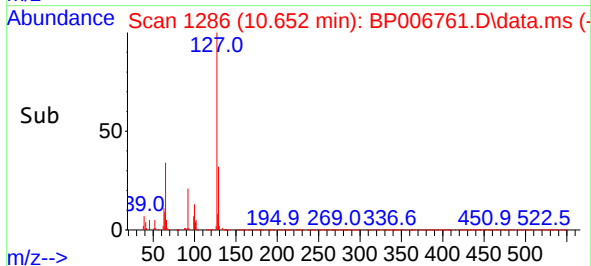
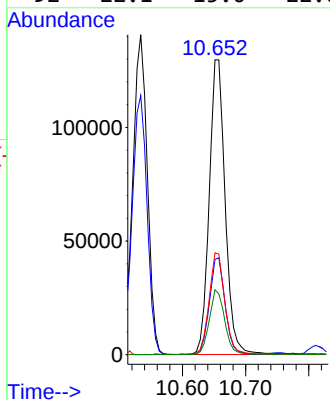
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:127 Resp: 227563
Ion Ratio Lower Upper
127 100
129 32.3 26.1 39.1
65 34.6 22.5 33.7#
92 22.1 15.0 22.6

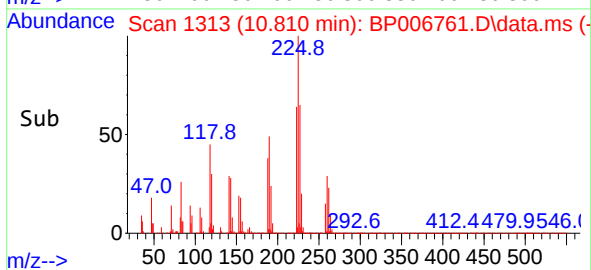
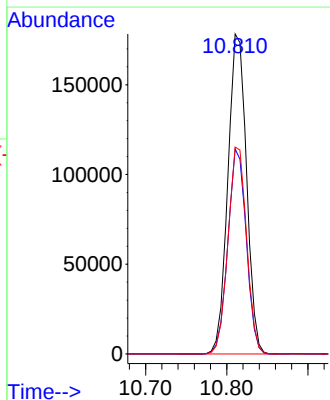
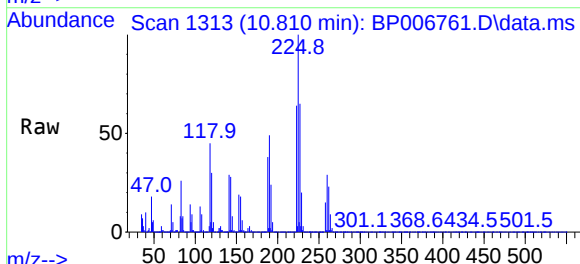
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#34
Hexachlorobutadiene
Concen: 48.249 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

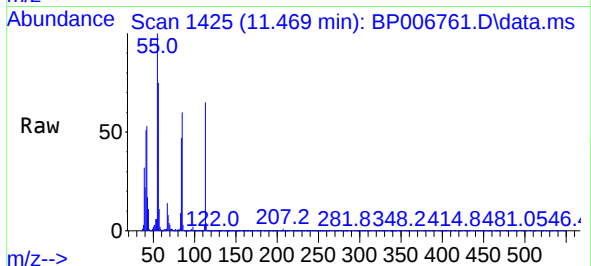
Tgt Ion:225 Resp: 284370
Ion Ratio Lower Upper
225 100
223 64.0 51.0 76.6
227 64.7 51.4 77.2





#35
Caprolactam
Concen: 50.943 ng m
RT: 11.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

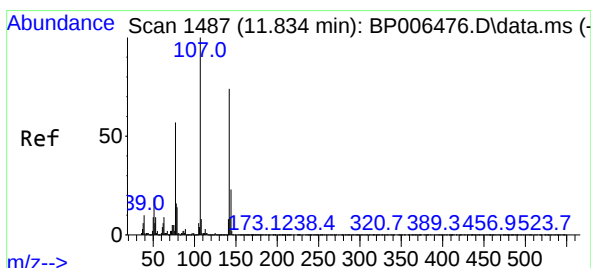
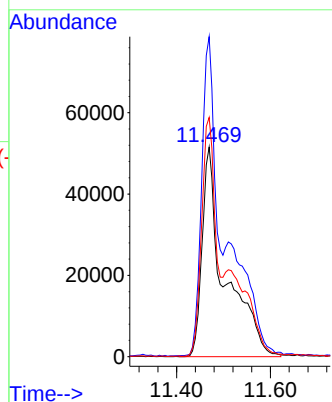
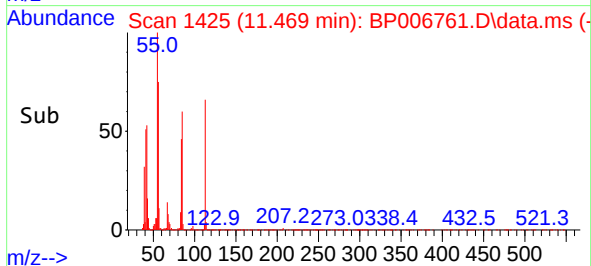
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



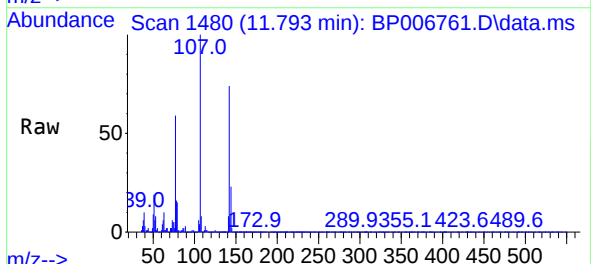
Tgt Ion:113 Resp: 172897
Ion Ratio Lower Upper
113 100
55 152.7 98.9 138.9#
56 114.1 71.7 111.7#

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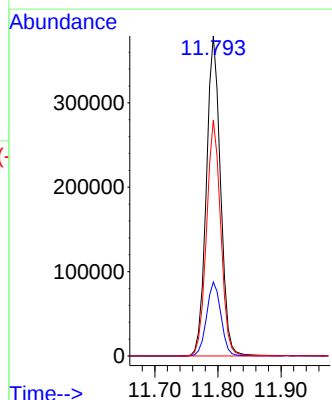
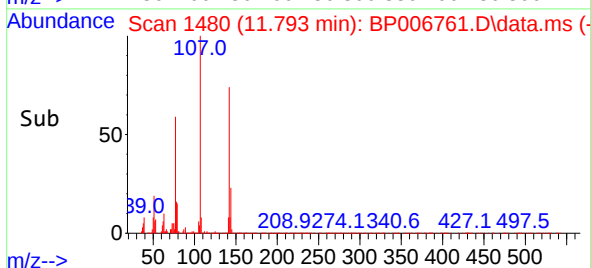
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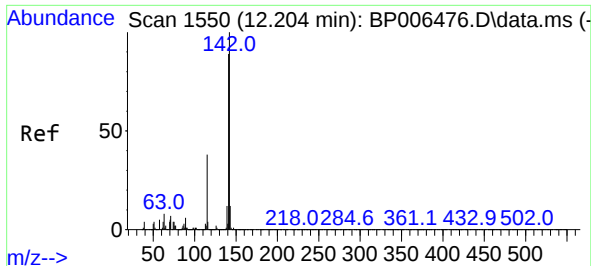


#36
4-Chloro-3-methylphenol
Concen: 49.402 ng
RT: 11.793 min Scan# 1480
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



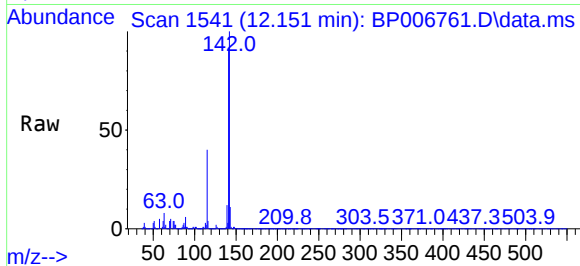
Tgt Ion:107 Resp: 590791
Ion Ratio Lower Upper
107 100
144 23.1 21.1 31.7
142 73.8 66.0 99.0





#37
2-Methylnaphthalene
Concen: 46.959 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

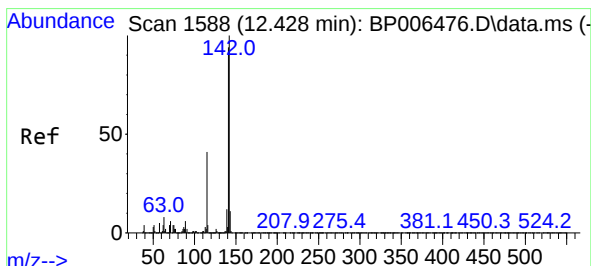
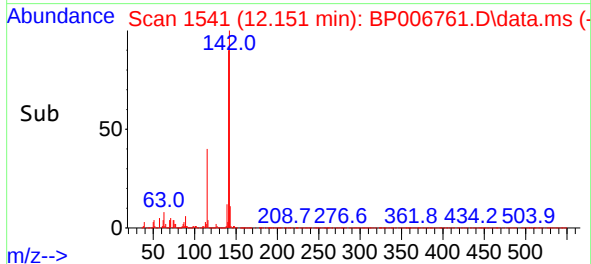
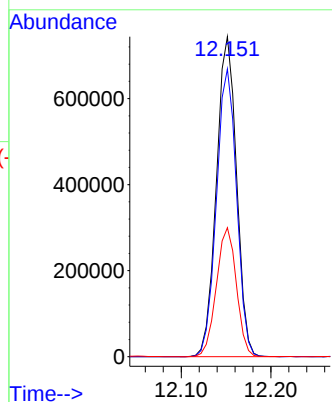
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:142 Resp: 1158239
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 40.3 31.6 47.4

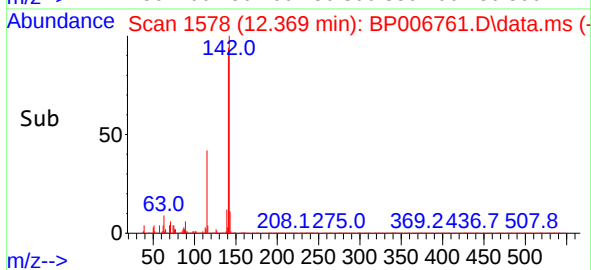
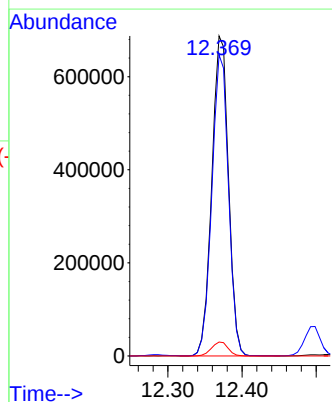
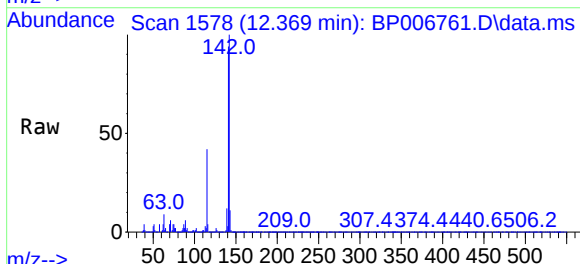
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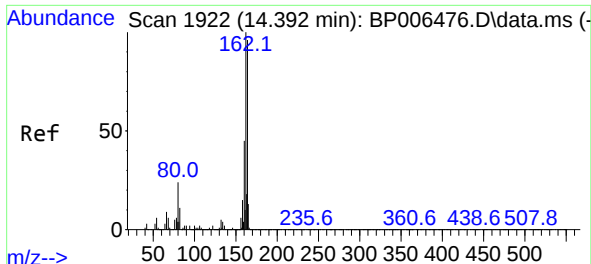
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#38
1-Methylnaphthalene
Concen: 45.769 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

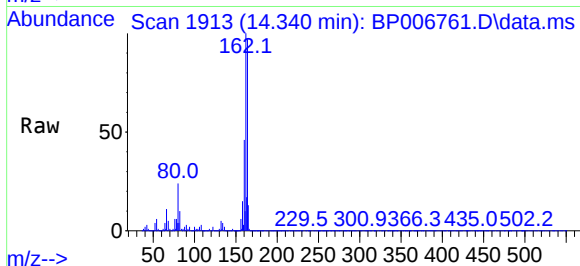
Tgt Ion:142 Resp: 1072797
Ion Ratio Lower Upper
142 100
141 94.1 73.3 109.9
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

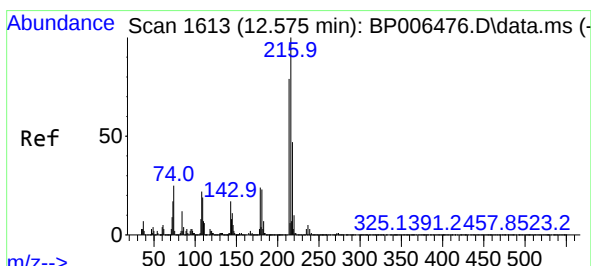
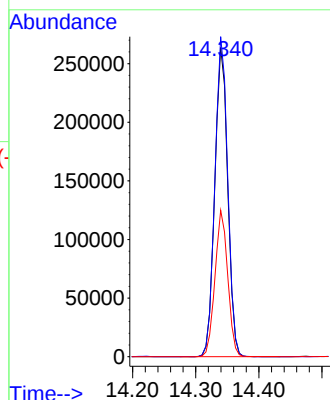
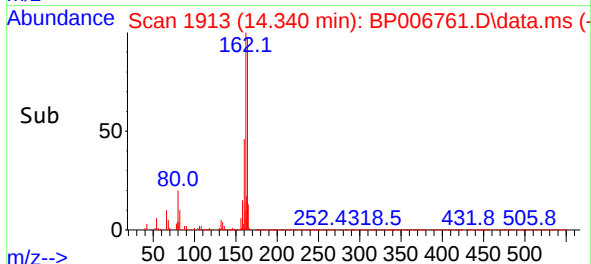
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



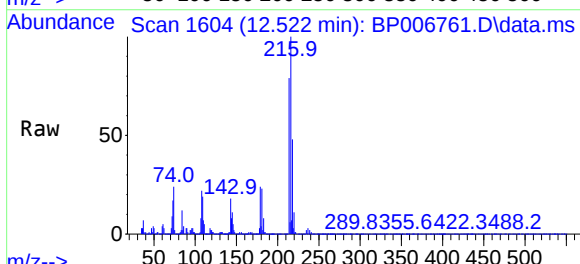
Tgt Ion:164 Resp: 374369
Ion Ratio Lower Upper
164 100
162 103.5 80.2 120.2
160 47.4 34.5 51.7

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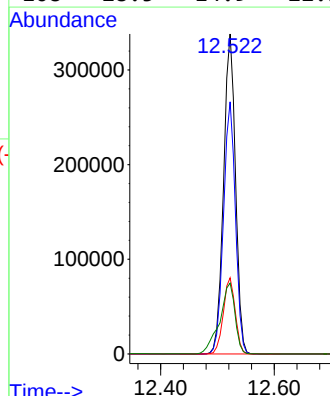
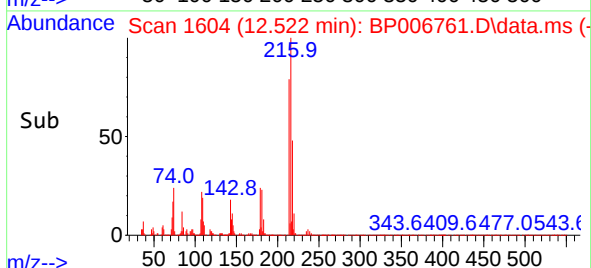
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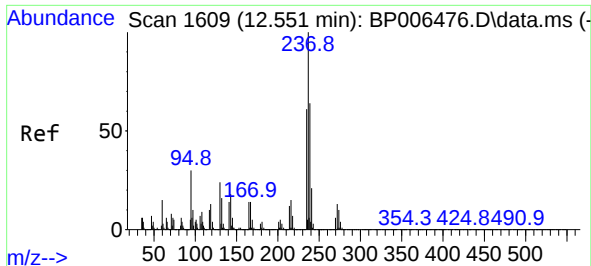


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.431 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



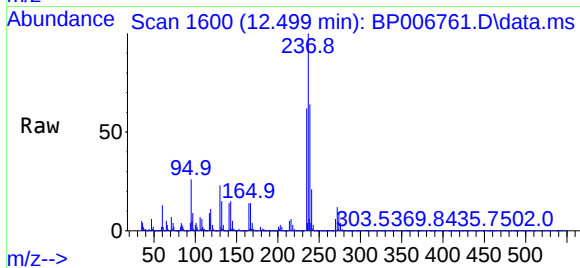
Tgt Ion:216 Resp: 494144
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 23.9 16.8 25.2
108 28.5 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 124.541 ng
RT: 12.499 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

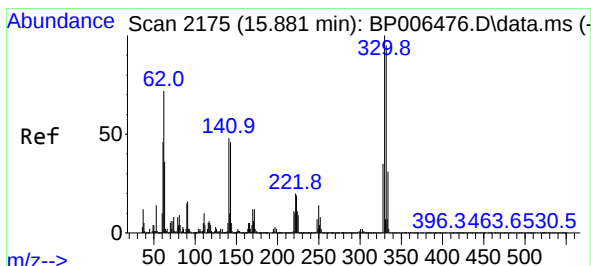
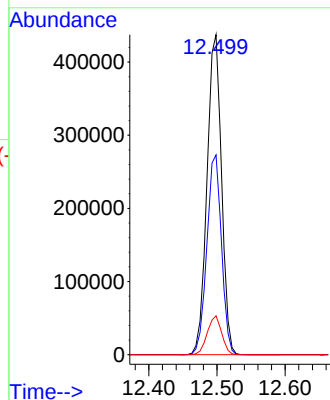
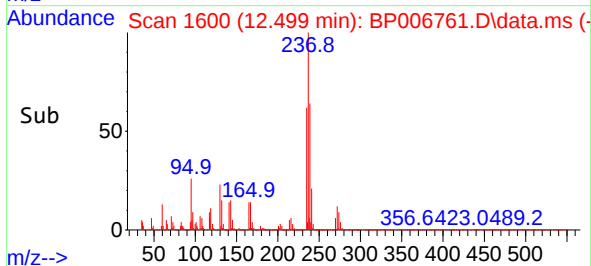
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



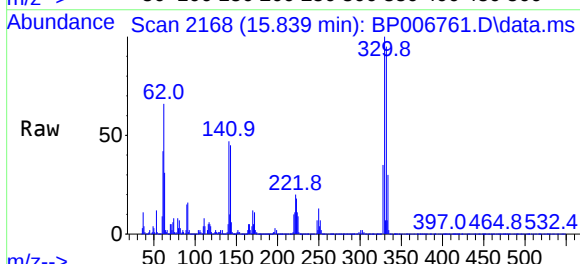
Tgt Ion:237 Resp: 647208
Ion Ratio Lower Upper
237 100
235 62.4 44.5 84.5
272 12.1 0.0 32.5

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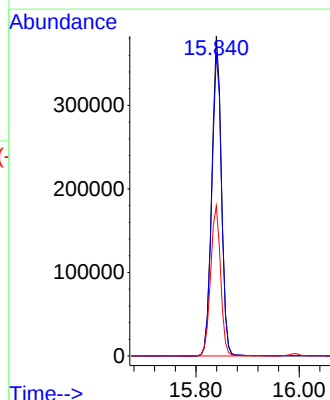
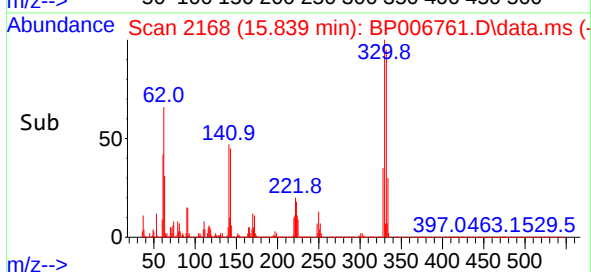
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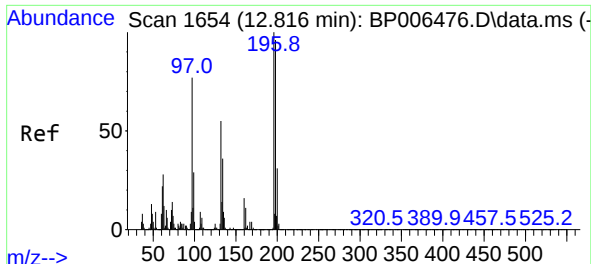


#42
2,4,6-Tribromophenol
Concen: 126.516 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion:330 Resp: 495003
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 48.7 25.4 38.2#





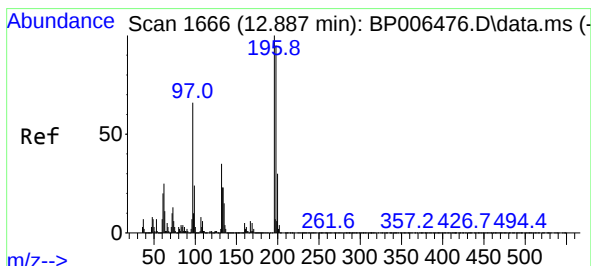
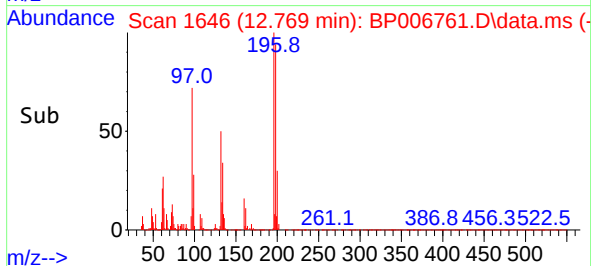
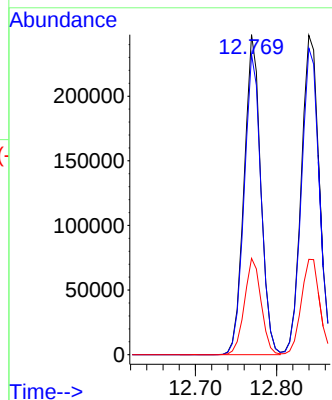
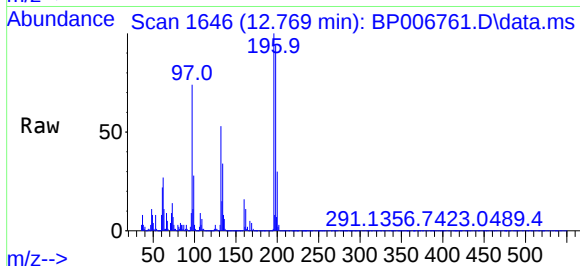
#43
2,4,6-Trichlorophenol
Concen: 52.649 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:196 Resp: 352244
Ion Ratio Lower Upper
196 100
198 93.8 79.5 119.3
200 30.1 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

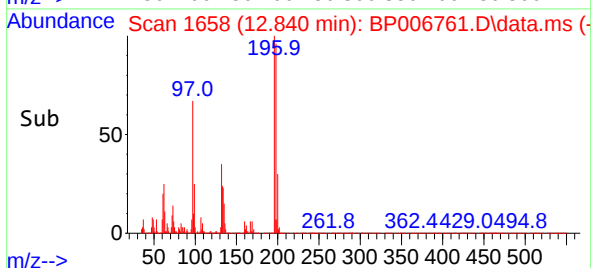
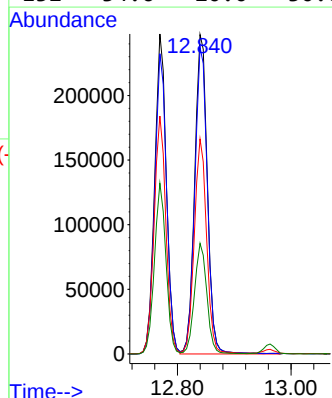
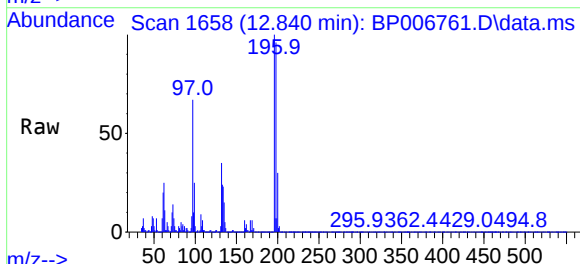
Manual Integrations
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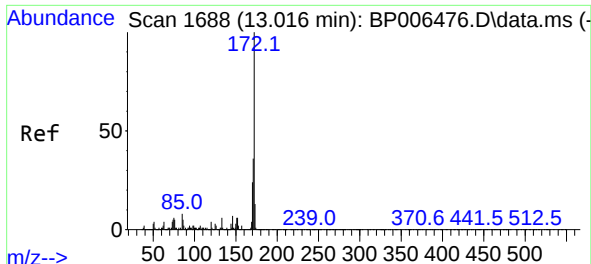
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 52.027 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

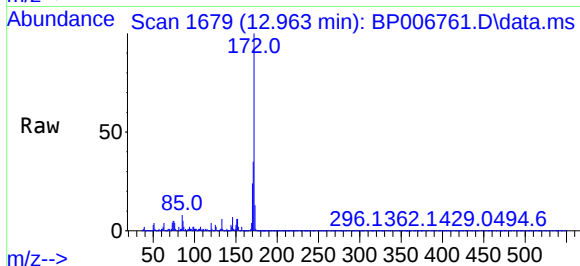
Tgt Ion:196 Resp: 385294
Ion Ratio Lower Upper
196 100
198 96.0 74.7 112.1
97 67.3 37.4 56.0#
132 34.6 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 71.611 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

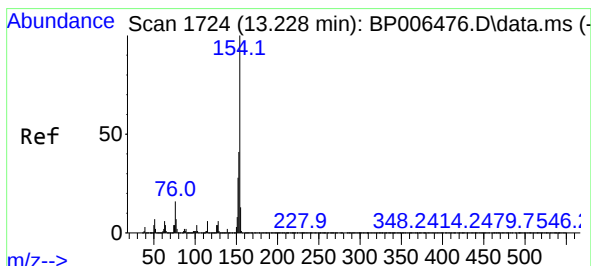
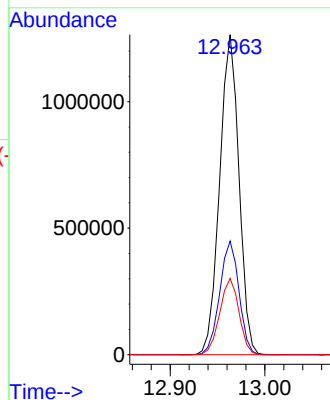
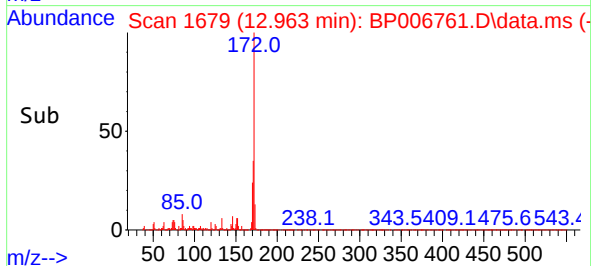
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



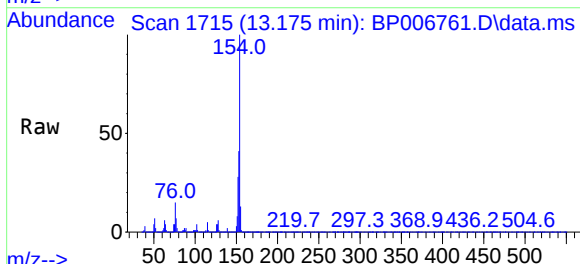
Tgt Ion:172 Resp: 1791883
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.9 18.6 27.8

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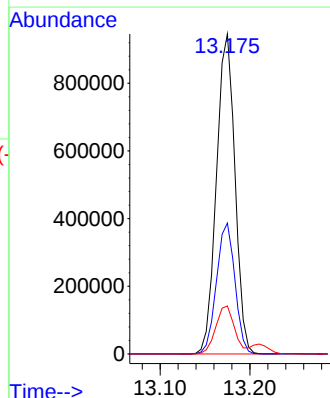
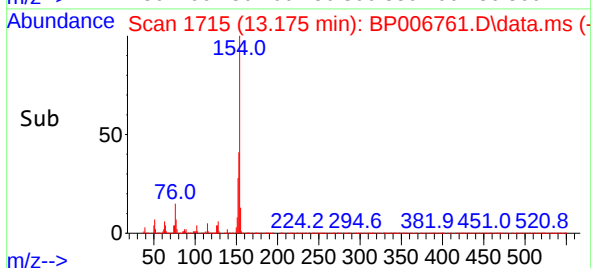
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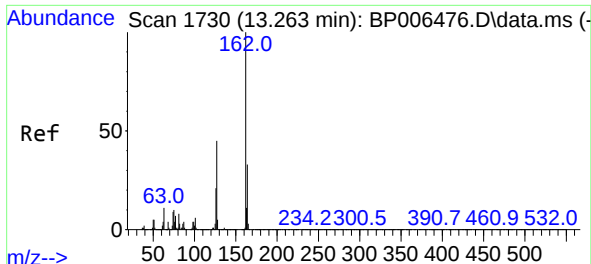


#46
1,1'-Biphenyl
Concen: 47.733 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



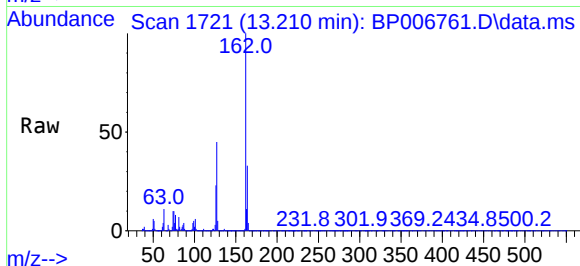
Tgt Ion:154 Resp: 1352588
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 15.0 0.0 30.8





#47
2-Chloronaphthalene
Concen: 48.335 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

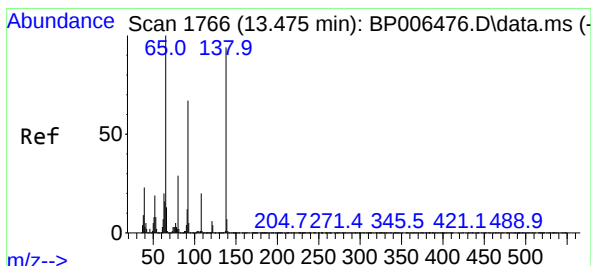
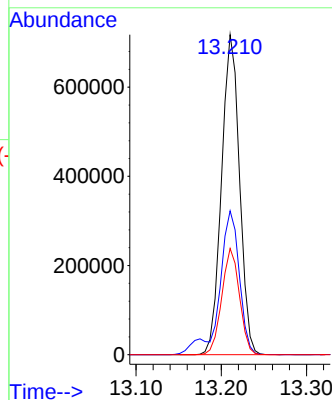
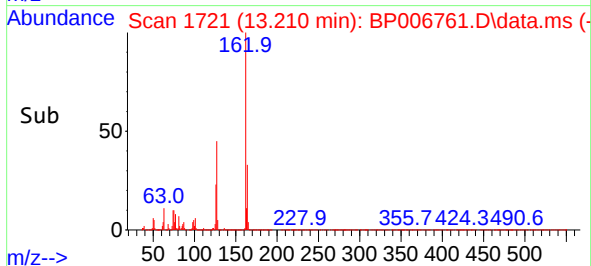
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



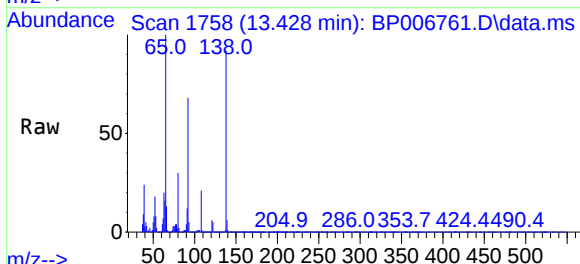
Tgt Ion:162 Resp: 1054719
Ion Ratio Lower Upper
162 100
127 45.0 31.4 47.0
164 33.2 26.6 39.8

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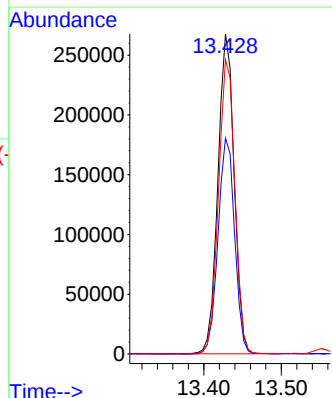
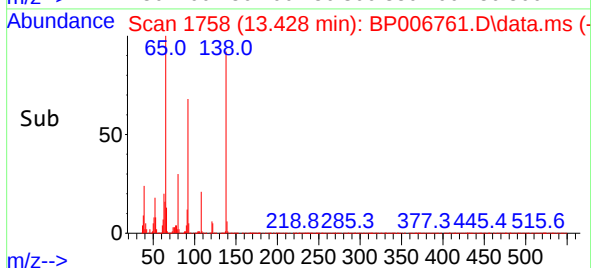
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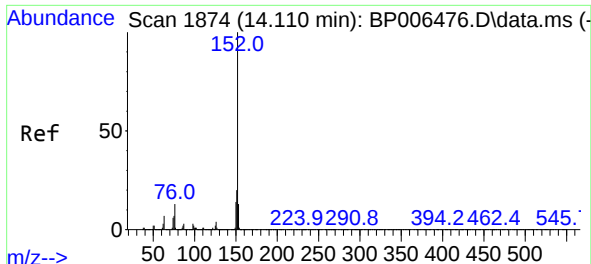


#48
2-Nitroaniline
Concen: 50.677 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



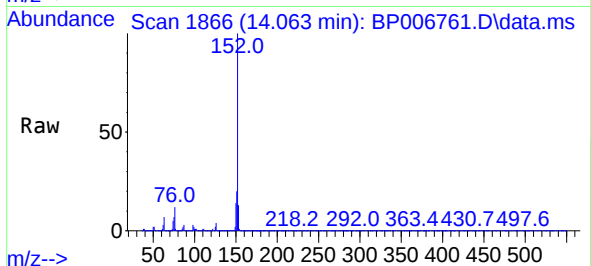
Tgt Ion: 65 Resp: 390259
Ion Ratio Lower Upper
65 100
92 67.5 57.7 86.5
138 92.0 92.1 138.1#





#49
Acenaphthylene
Concen: 49.441 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

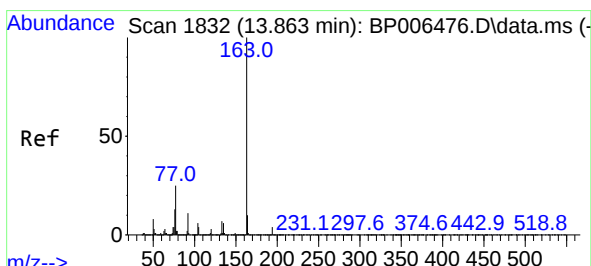
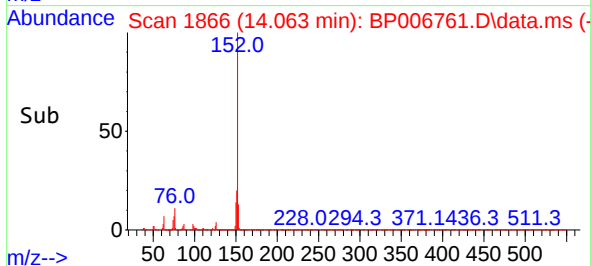
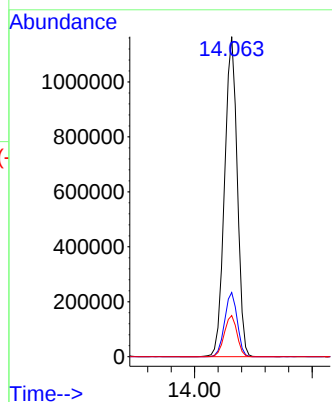
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:152 Resp: 1739623
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 12.9 10.6 16.0

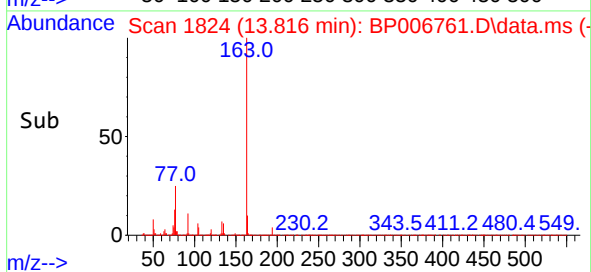
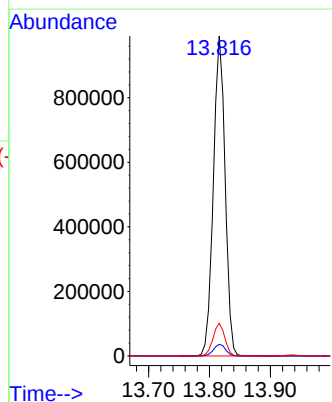
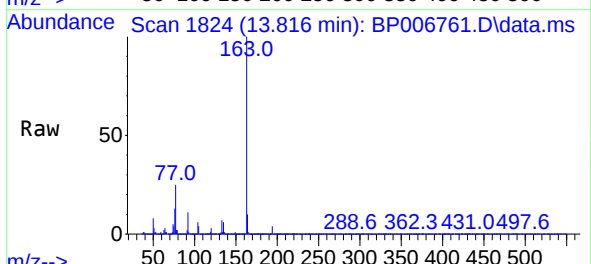
Manual Integrations
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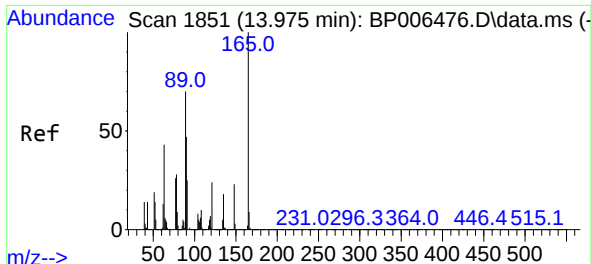
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#50
Dimethylphthalate
Concen: 48.654 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

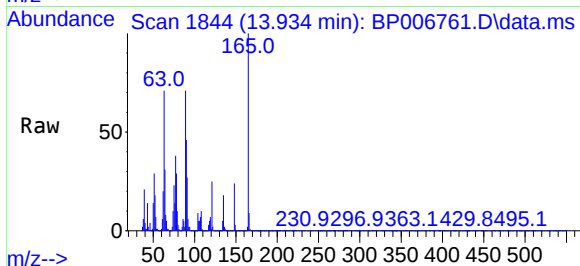
Tgt Ion:163 Resp: 1325864
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.463 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

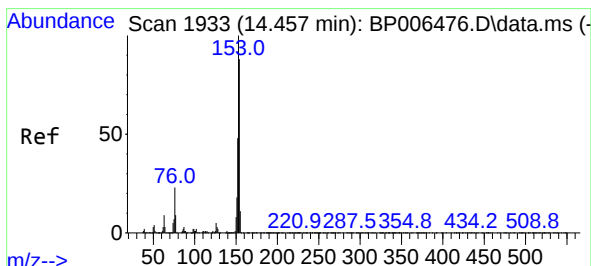
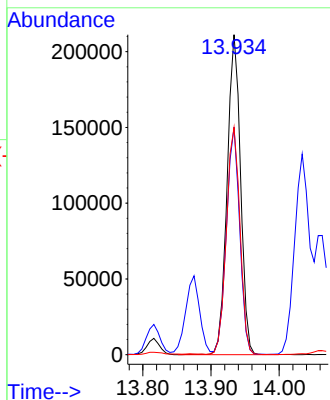
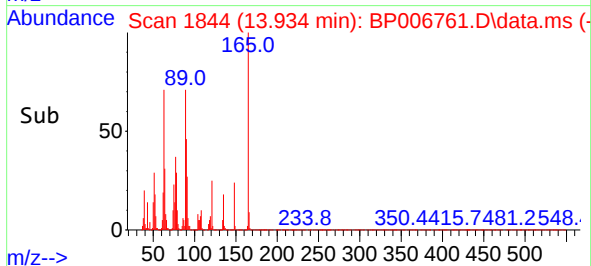
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



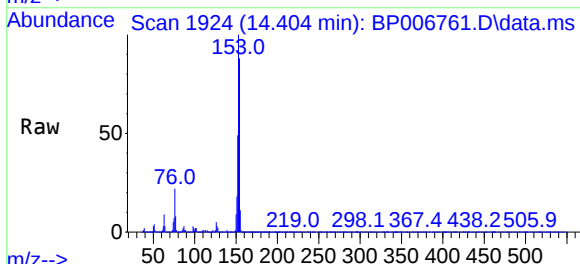
Tgt Ion:165 Resp: 288618
Ion Ratio Lower Upper
165 100
63 71.1 41.3 61.9#
89 71.0 44.8 67.2#

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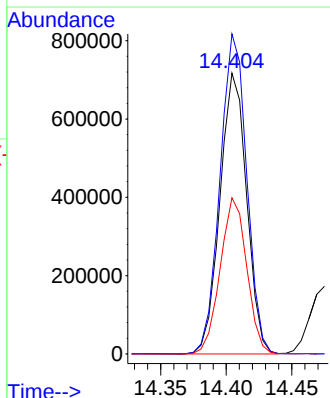
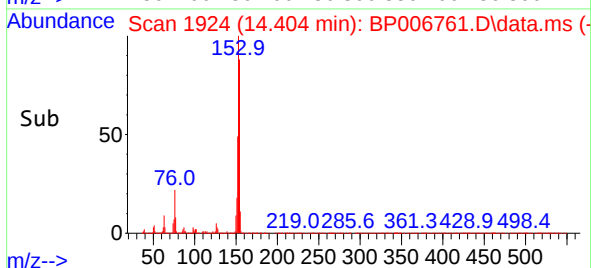
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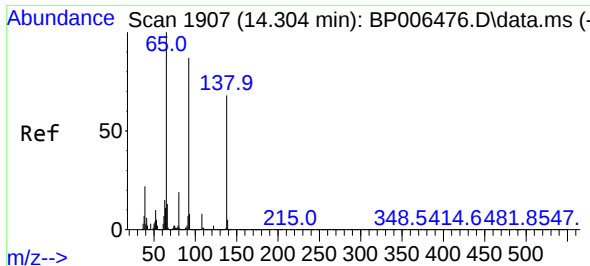


#52
Acenaphthene
Concen: 47.324 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion:154 Resp: 1013390
Ion Ratio Lower Upper
154 100
153 114.0 89.4 134.2
152 55.6 43.0 64.4





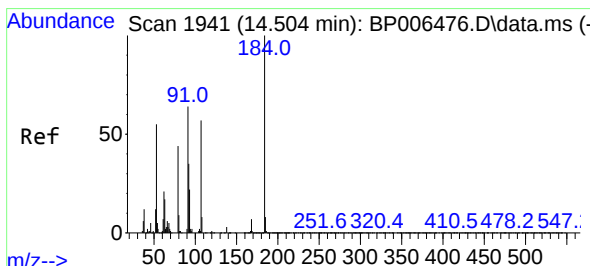
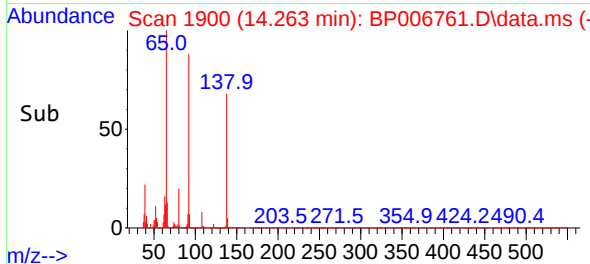
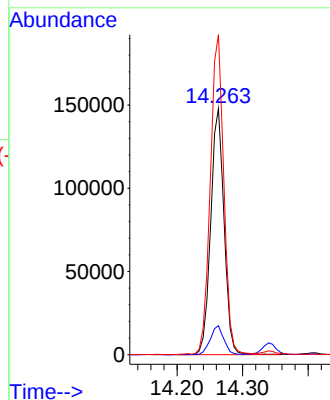
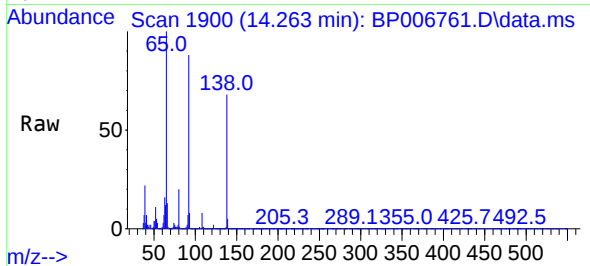
#53
3-Nitroaniline
Concen: 30.971 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

Tgt Ion:138 Resp: 208783
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 129.9 87.8 131.8

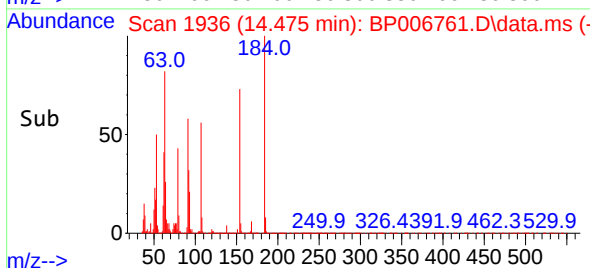
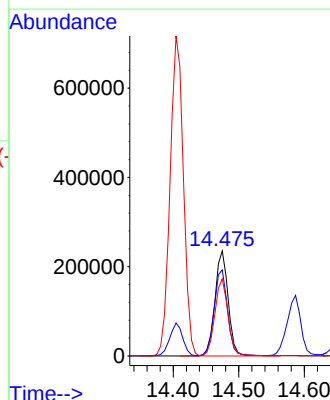
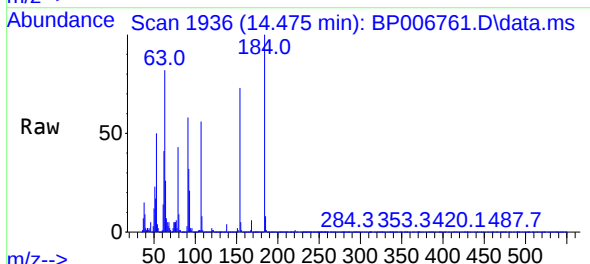
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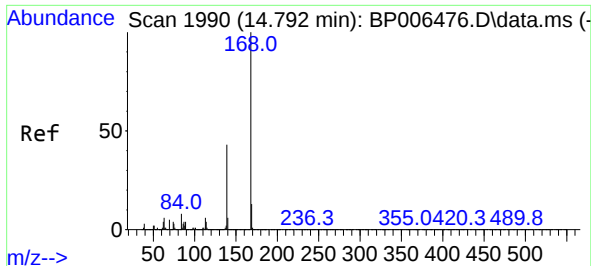
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#54
2,4-Dinitrophenol
Concen: 102.948 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

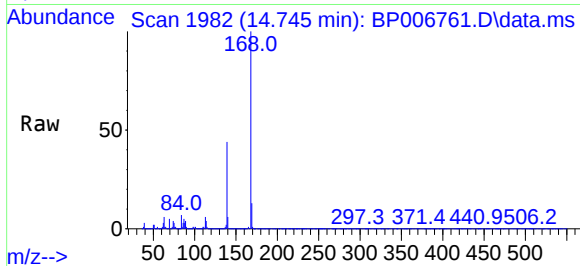
Tgt Ion:184 Resp: 327367
Ion Ratio Lower Upper
184 100
63 81.8 47.0 70.6#
154 73.3 52.3 78.5





#55
Dibenzofuran
Concen: 45.850 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

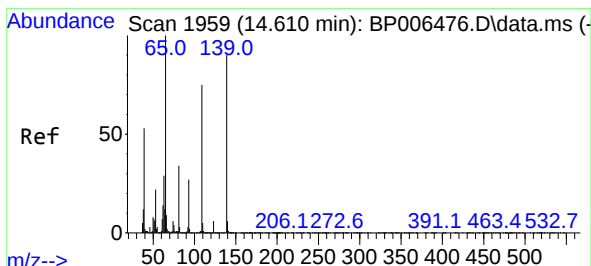
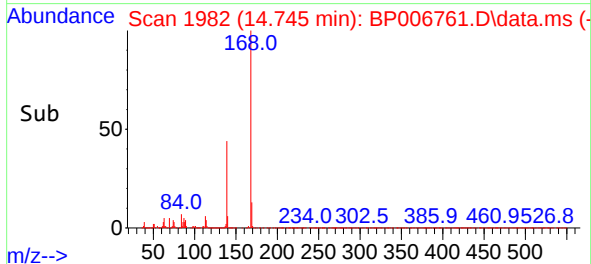
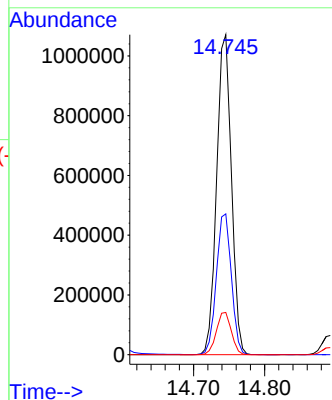
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:168 Resp: 1544373
Ion Ratio Lower Upper
168 100
139 44.0 31.0 46.6
169 13.2 10.8 16.2

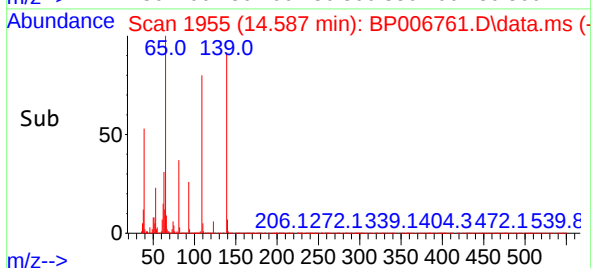
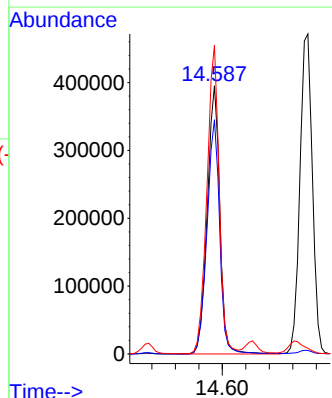
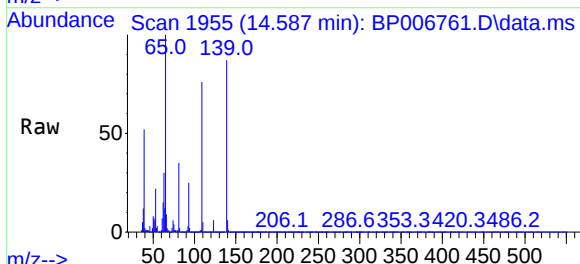
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#56
4-Nitrophenol
Concen: 100.319 ng
RT: 14.587 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

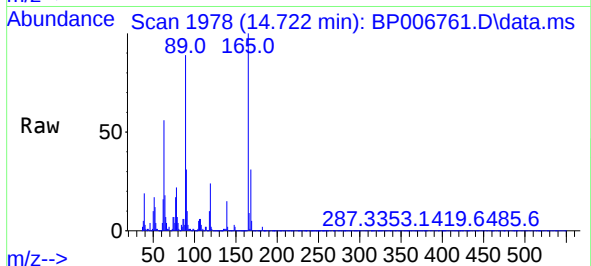
Tgt Ion:139 Resp: 587220
Ion Ratio Lower Upper
139 100
109 87.4 72.3 112.3
65 115.2 72.5 112.5#





#57
2,4-Dinitrotoluene
Concen: 49.822 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

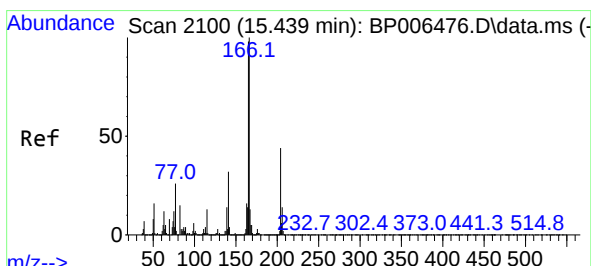
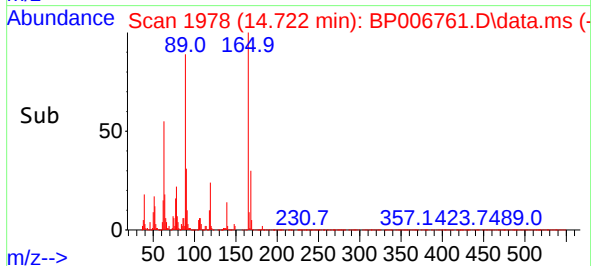
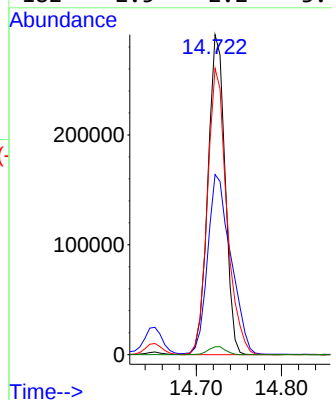
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:165 Resp: 406299
Ion Ratio Lower Upper
165 100
63 56.3 32.3 48.5#
89 89.5 55.9 83.9#
182 2.5 2.2 3.4

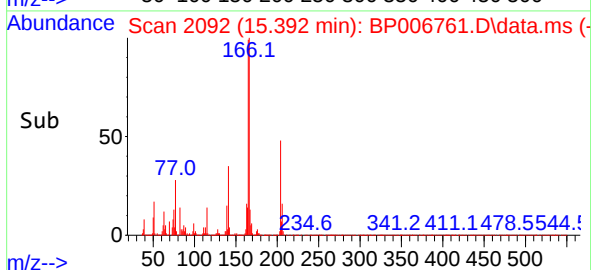
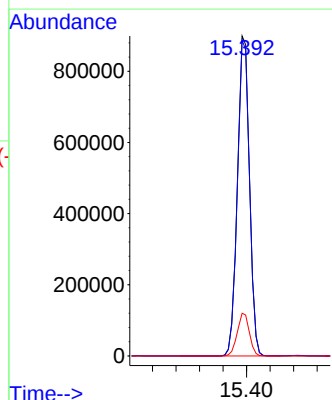
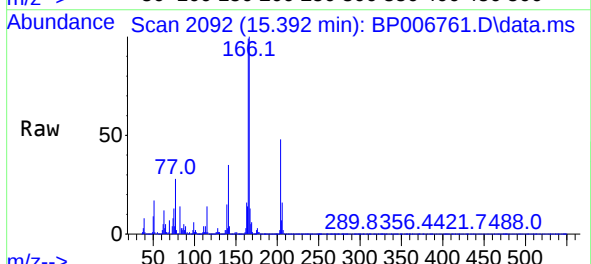
Manual Integrations
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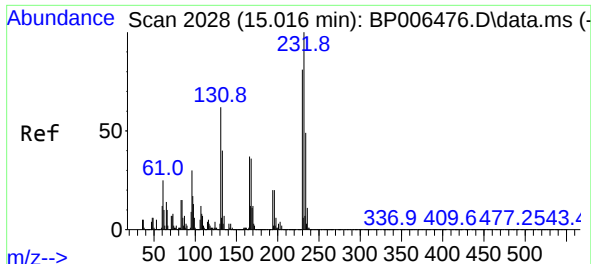
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#58
Fluorene
Concen: 47.553 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

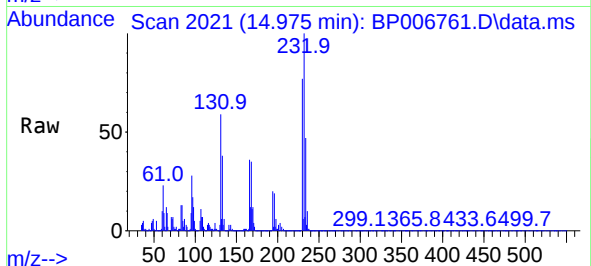
Tgt Ion:166 Resp: 1280261
Ion Ratio Lower Upper
166 100
165 98.7 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.984 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

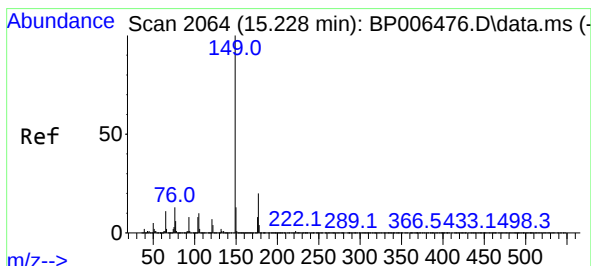
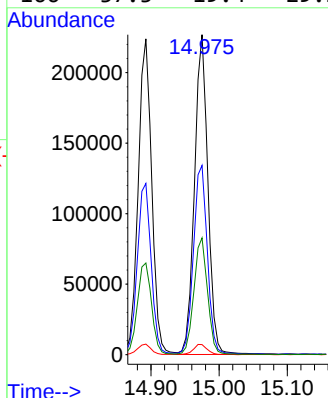
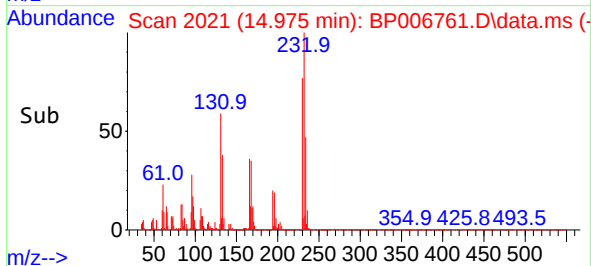
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



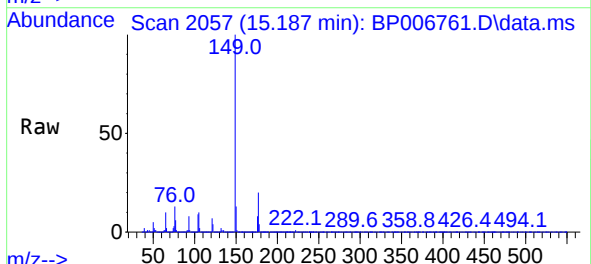
Tgt Ion:232 Resp: 310209
Ion Ratio Lower Upper
232 100
131 60.8 32.2 48.4#
130 3.3 2.0 3.0#
166 37.3 19.4 29.2#

Manual Integrations
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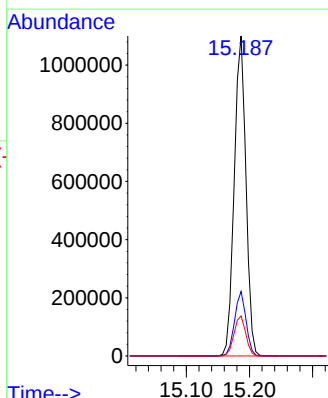
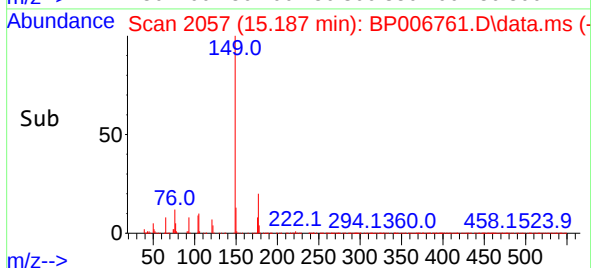
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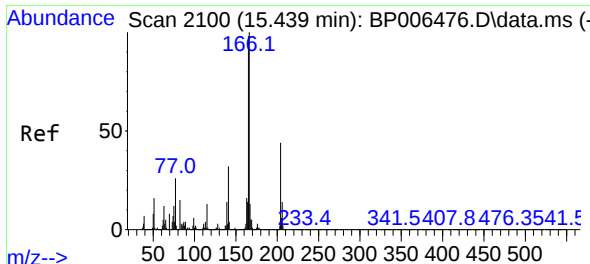


#60
Diethylphthalate
Concen: 49.318 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



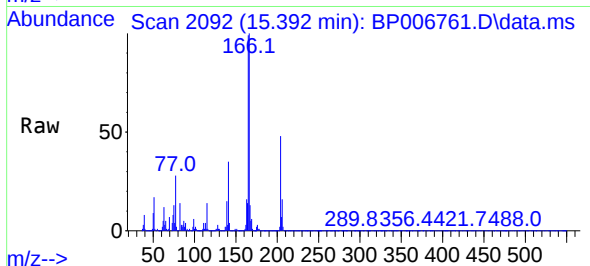
Tgt Ion:149 Resp: 1411595
Ion Ratio Lower Upper
149 100
177 20.2 17.5 26.3
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 48.160 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

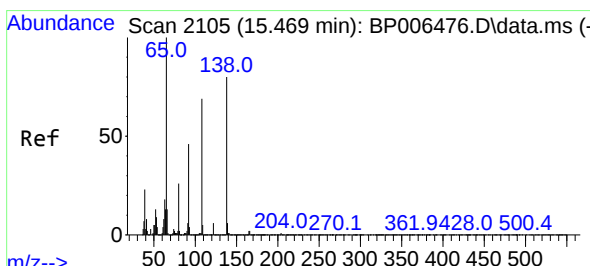
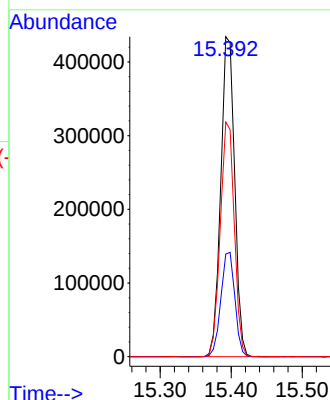
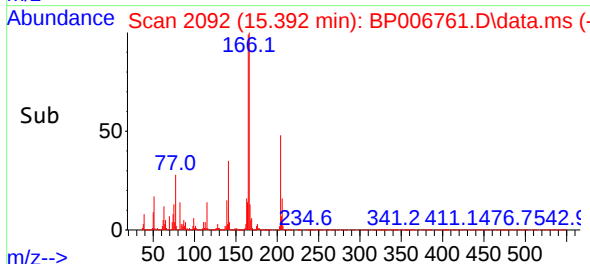
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



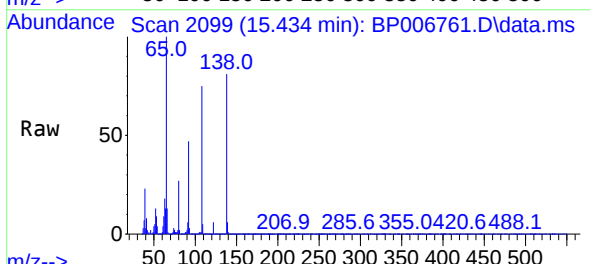
Tgt Ion:204 Resp: 587184
Ion Ratio Lower Upper
204 100
206 32.1 26.6 40.0
141 73.3 48.6 73.0#

Manual Integrations
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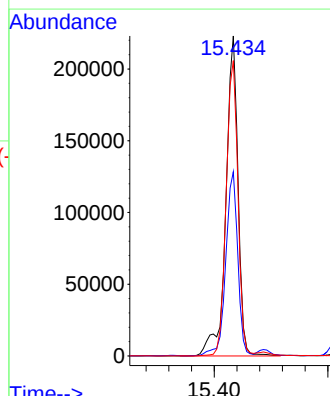
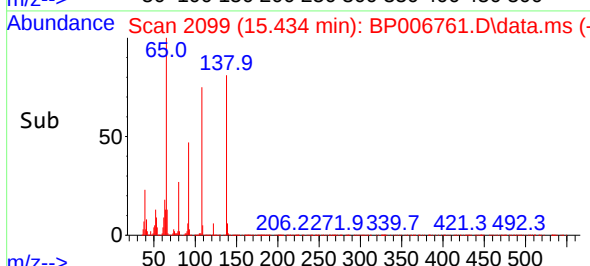
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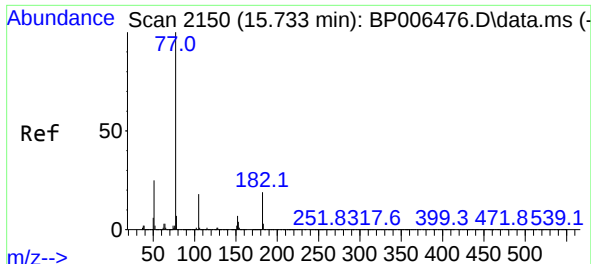


#62
4-Nitroaniline
Concen: 46.559 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



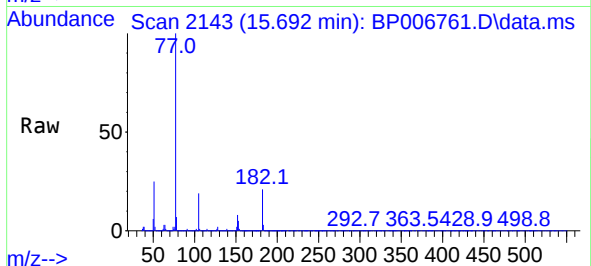
Tgt Ion:138 Resp: 333056
Ion Ratio Lower Upper
138 100
92 57.6 31.2 71.2
108 92.3 78.6 118.6





#63
Azobenzene
Concen: 46.985 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

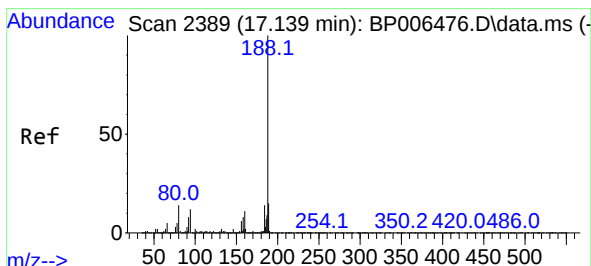
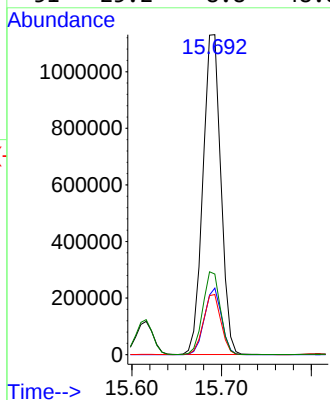
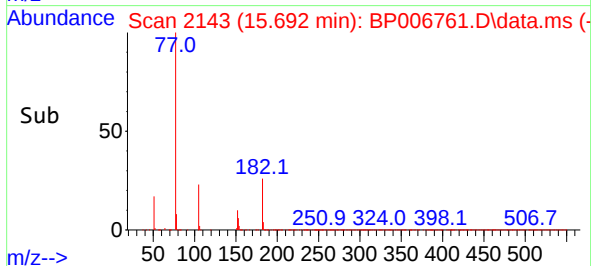
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



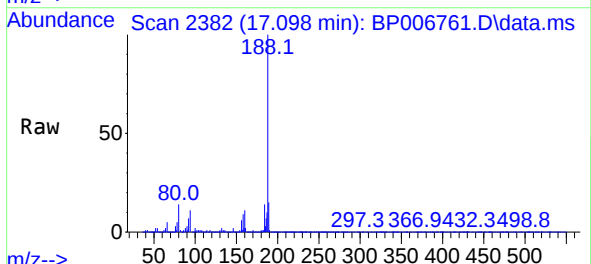
Tgt Ion: 77 Resp: 1567920
Ion Ratio Lower Upper
77 100
182 20.8 6.0 46.0
105 18.8 0.0 38.8
51 25.2 8.8 48.8

Manual Integrations
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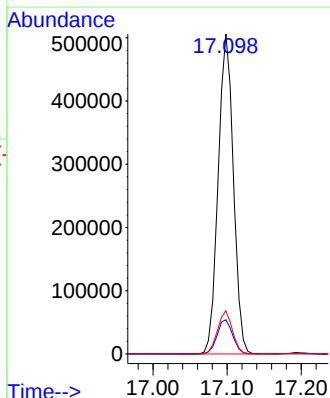
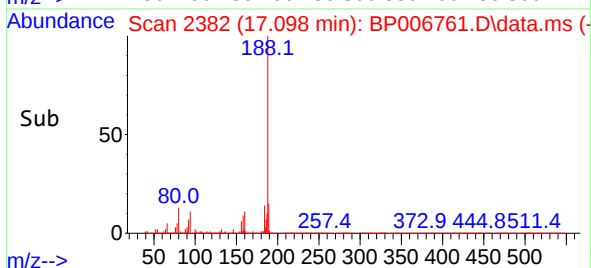
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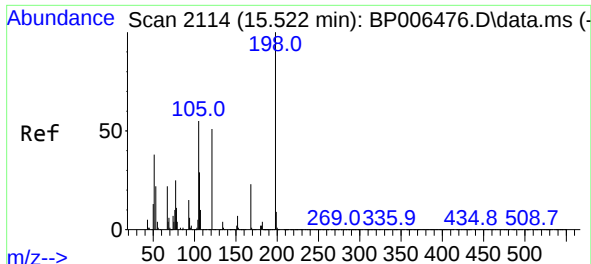


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



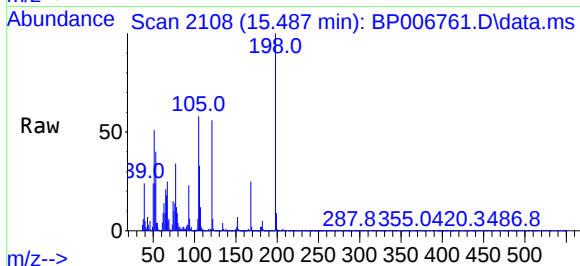
Tgt Ion: 188 Resp: 720693
Ion Ratio Lower Upper
188 100
94 10.7 5.6 8.4#
80 13.5 6.3 9.5#





#65
4,6-Dinitro-2-methylphenol
Concen: 44.694 ng
RT: 15.487 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

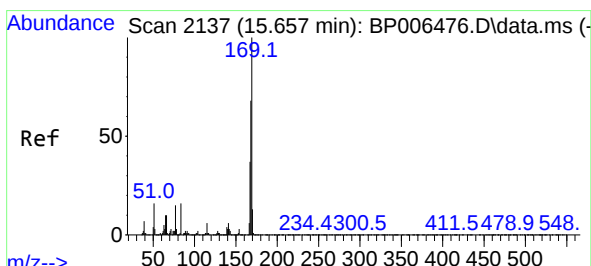
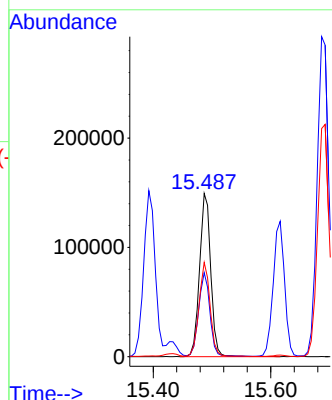
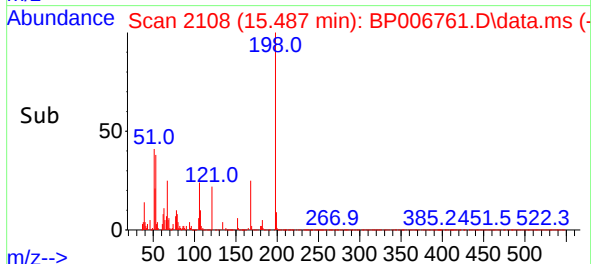
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



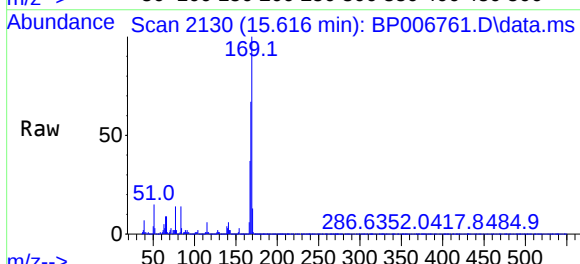
Tgt Ion:198 Resp: 196812
Ion Ratio Lower Upper
198 100
51 51.5 14.0 54.0
105 57.8 19.5 59.5

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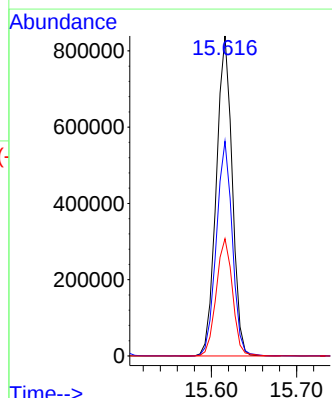
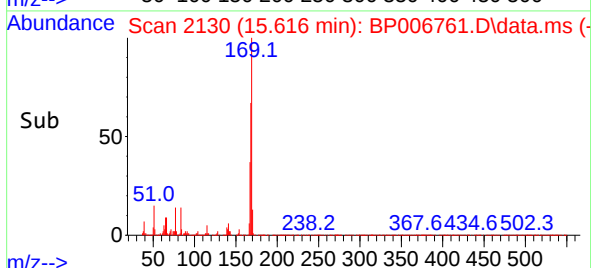
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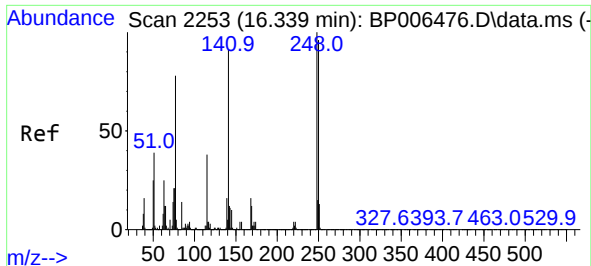


#66
n-Nitrosodiphenylamine
Concen: 47.858 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



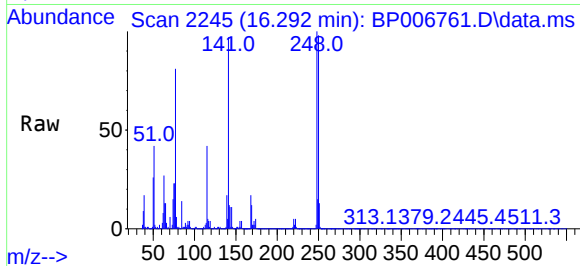
Tgt Ion:169 Resp: 1084110
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 36.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 50.034 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

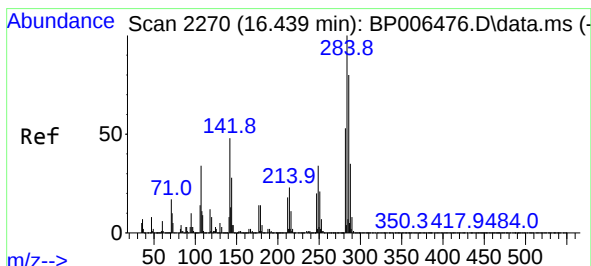
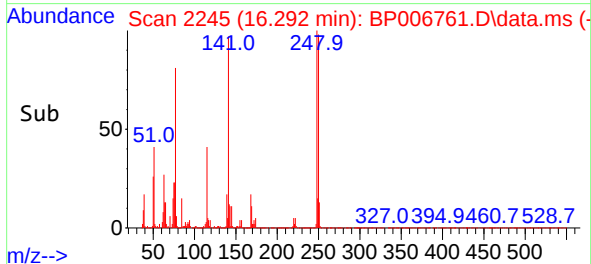
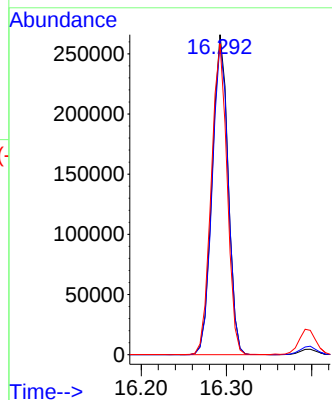
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:248 Resp: 345984
Ion Ratio Lower Upper
248 100
250 97.9 79.8 119.8
141 97.2 57.8 86.6#

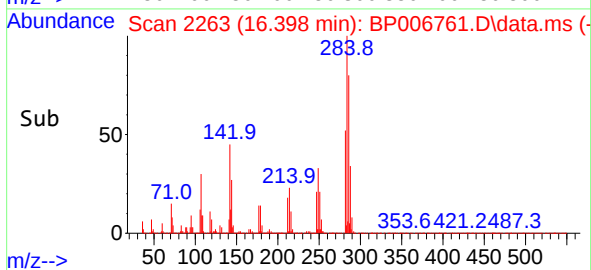
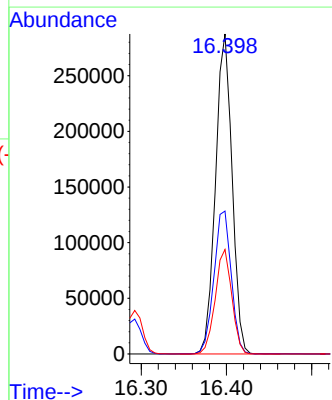
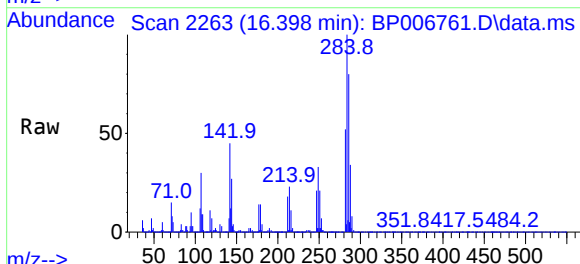
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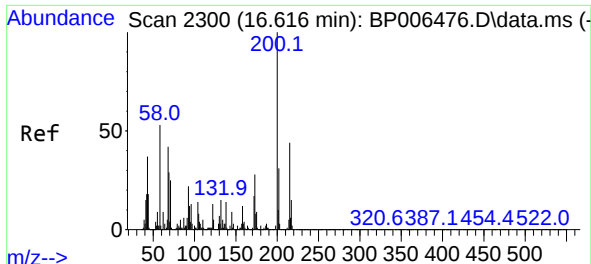
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#68
Hexachlorobenzene
Concen: 49.333 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:284 Resp: 388212
Ion Ratio Lower Upper
284 100
142 44.7 26.9 40.3#
249 32.6 24.5 36.7





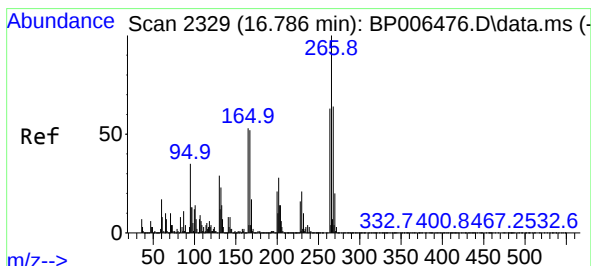
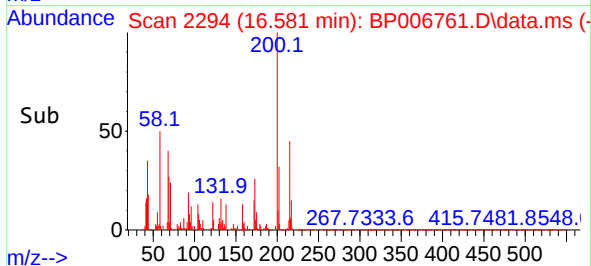
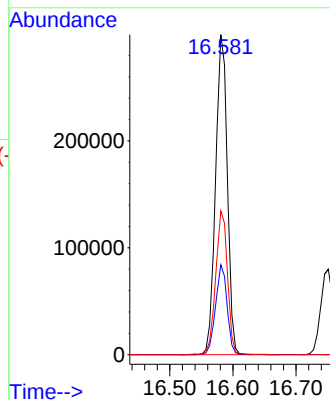
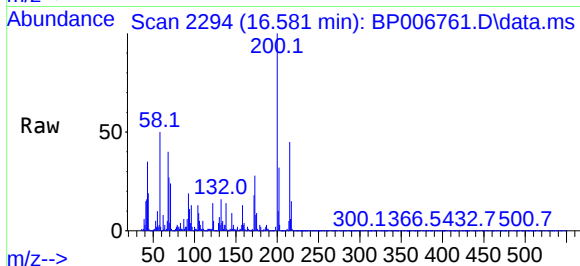
#69
Atrazine
Concen: 54.639 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:200 Resp: 386224
Ion Ratio Lower Upper
200 100
173 28.1 4.1 44.1
215 45.0 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

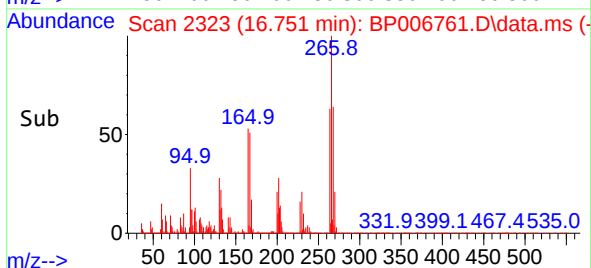
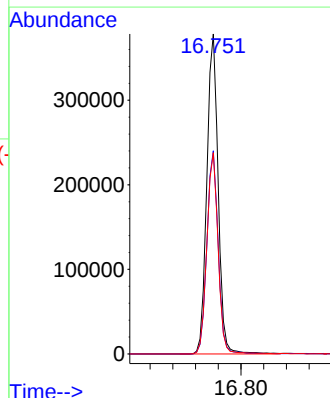
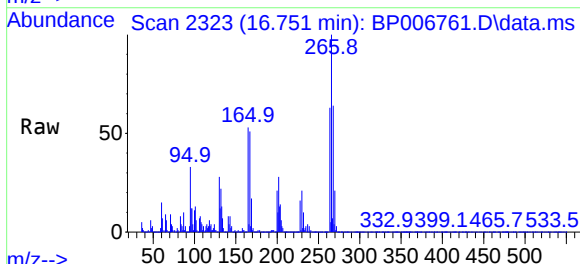
Manual Integrations
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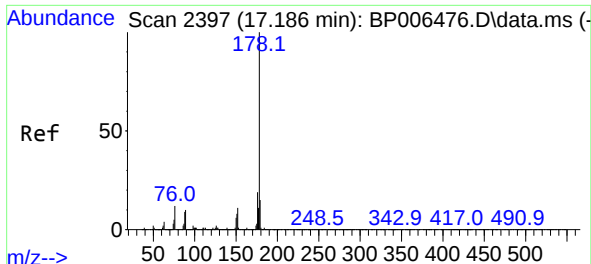
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#70
Pentachlorophenol
Concen: 104.337 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

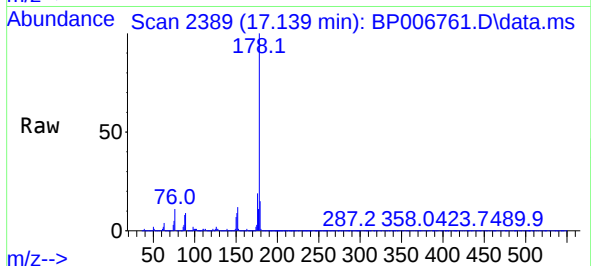
Tgt Ion:266 Resp: 520933
Ion Ratio Lower Upper
266 100
268 63.5 51.6 77.4
264 62.9 50.3 75.5





#71
Phenanthrene
Concen: 47.504 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

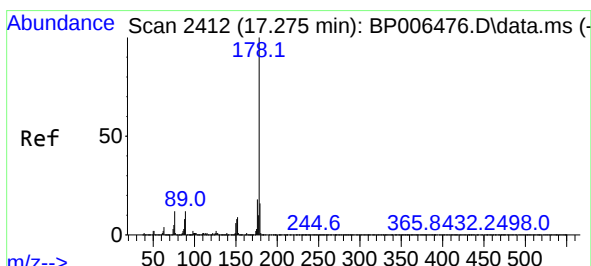
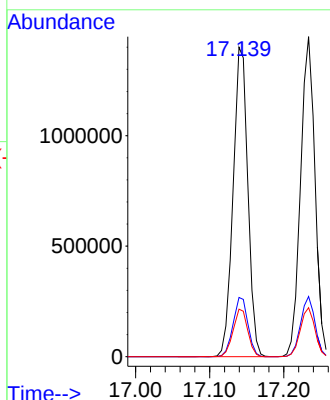
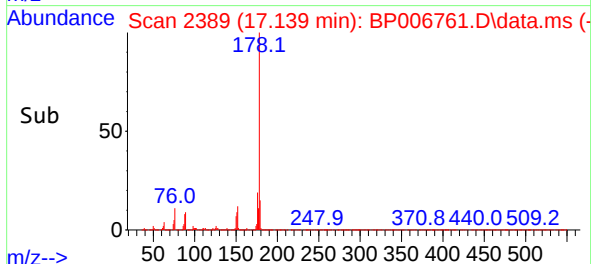
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



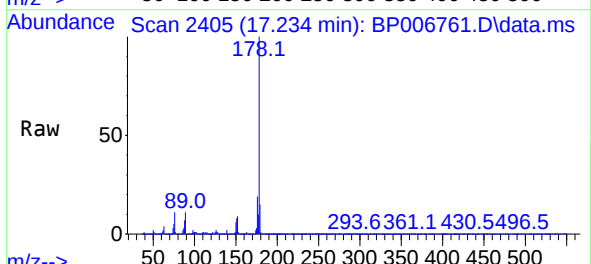
Tgt Ion:178 Resp: 1931114
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.4 12.4 18.6

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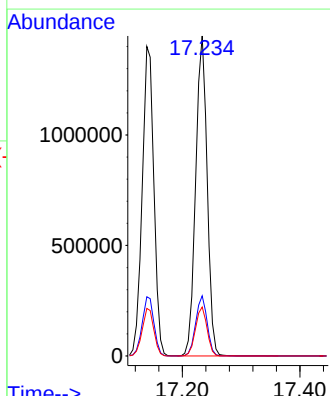
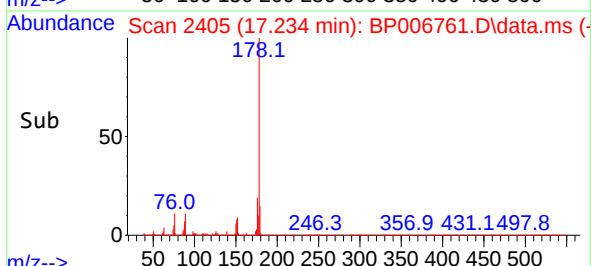
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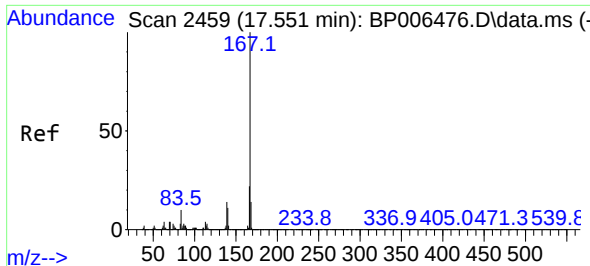


#72
Anthracene
Concen: 49.844 ng
RT: 17.234 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



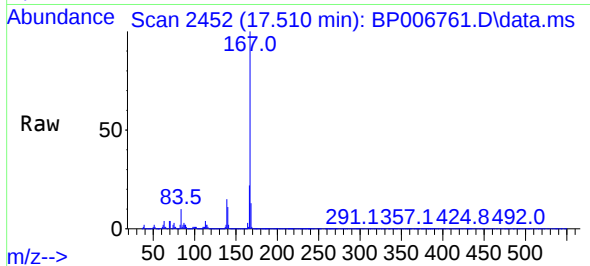
Tgt Ion:178 Resp: 1957923
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.3 12.2 18.2





#73
Carbazole
Concen: 46.026 ng
RT: 17.510 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

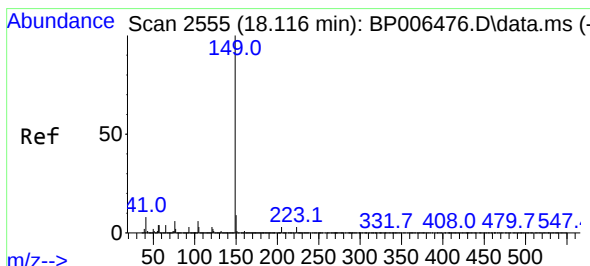
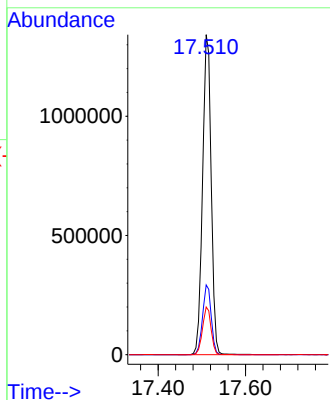
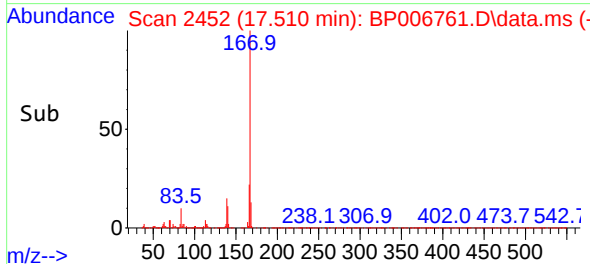
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



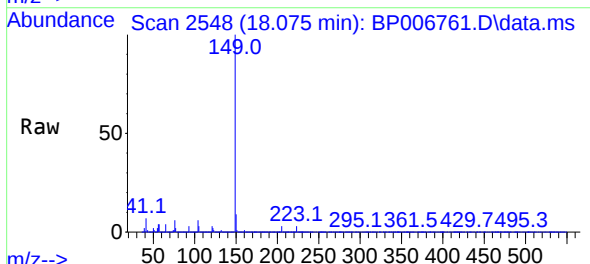
Tgt Ion:167 Resp: 1844096
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 14.9 10.7 16.1

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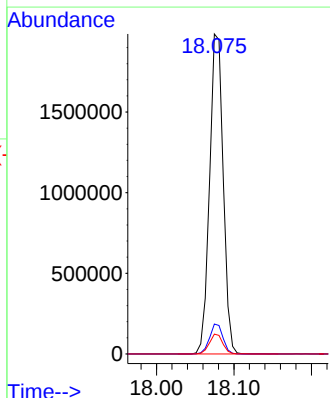
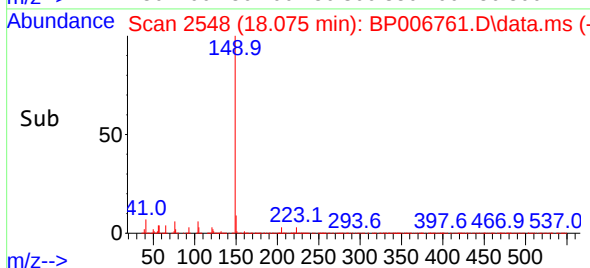
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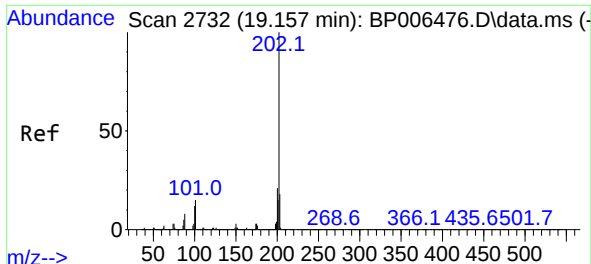


#74
Di-n-butylphthalate
Concen: 53.204 ng
RT: 18.075 min Scan# 2548
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



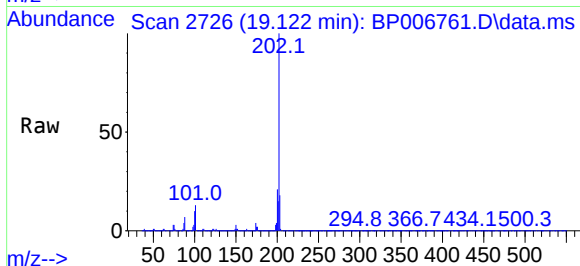
Tgt Ion:149 Resp: 2428663
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 6.2 4.5 6.7





#75
Fluoranthene
Concen: 47.389 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

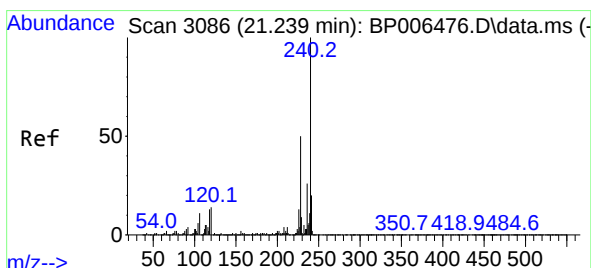
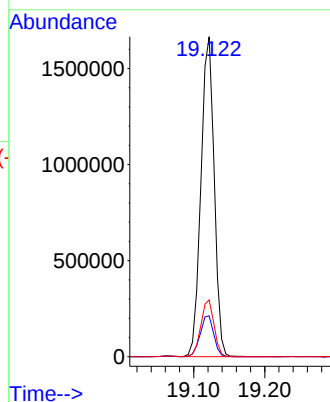
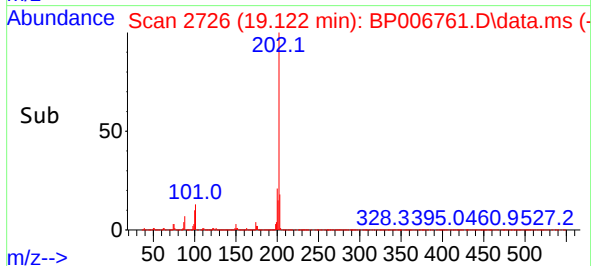
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



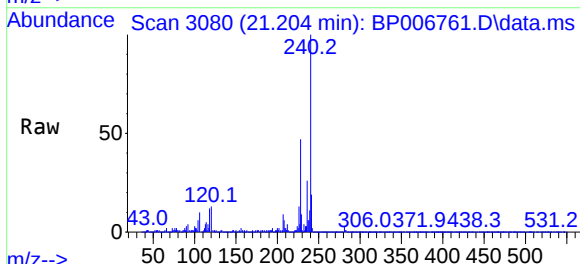
Tgt Ion:202 Resp: 2162218
Ion Ratio Lower Upper
202 100
101 12.7 0.0 27.6
203 17.8 0.0 37.8

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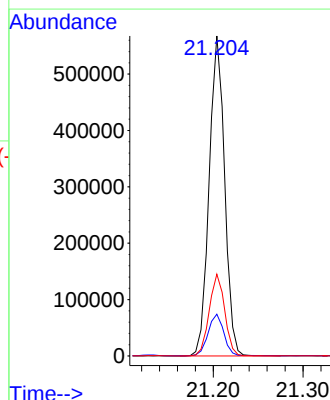
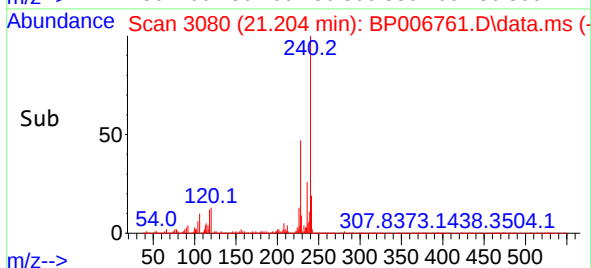
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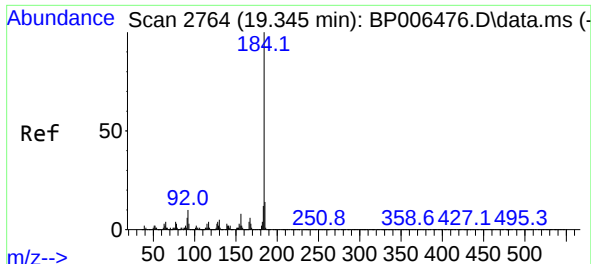


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



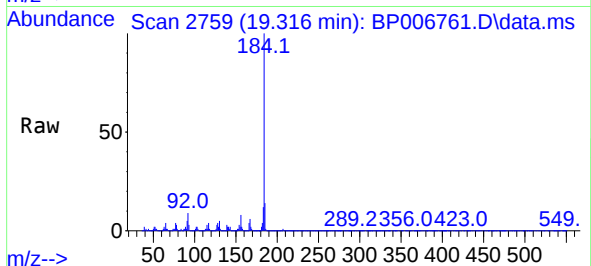
Tgt Ion:240 Resp: 679339
Ion Ratio Lower Upper
240 100
120 13.1 6.5 9.7#
236 25.5 20.6 31.0





#77
Benzidine
Concen: 80.413 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

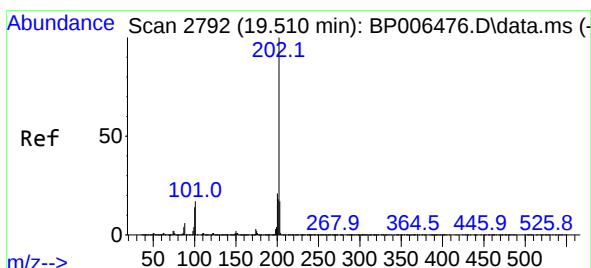
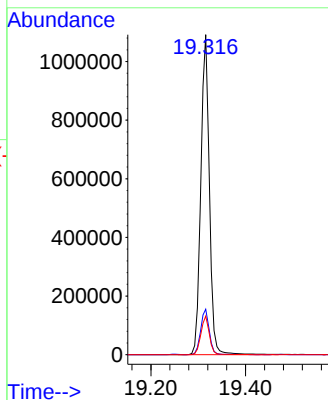
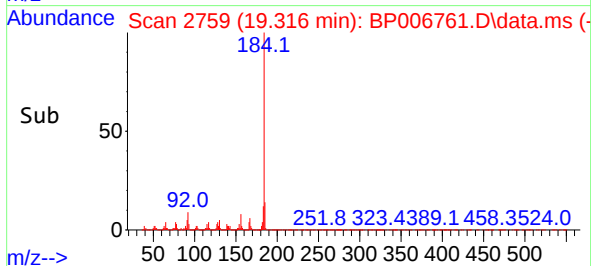
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



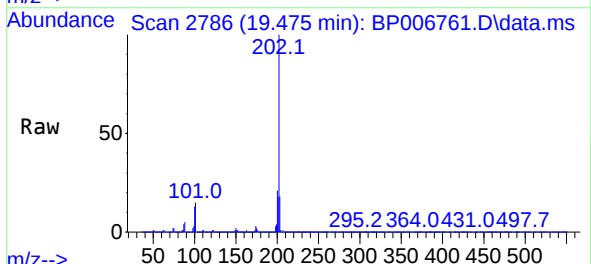
Tgt Ion:184 Resp: 1366963
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.1 9.5 14.3

Manual Integrations
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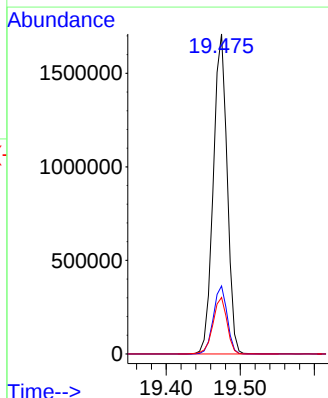
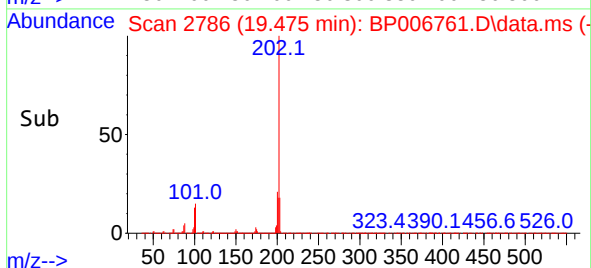
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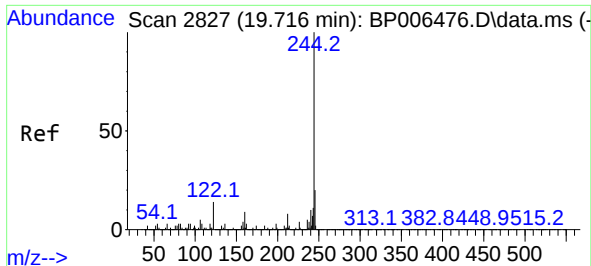


#78
Pyrene
Concen: 48.858 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion:202 Resp: 2216985
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.7 14.2 21.2





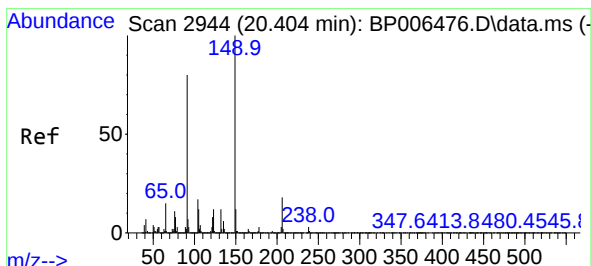
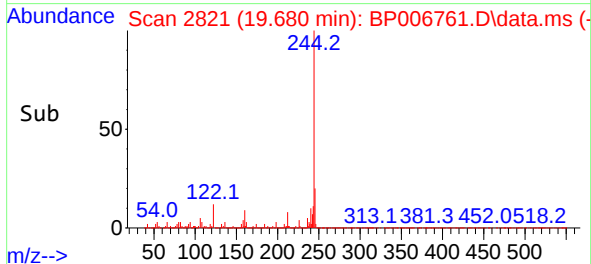
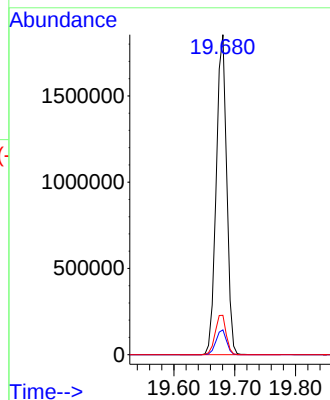
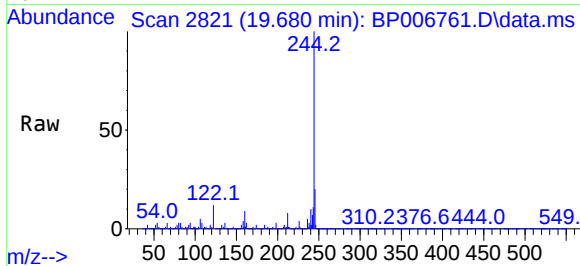
#79
Terphenyl-d14
Concen: 65.061 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:244 Resp: 2205735
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 12.3 7.1 10.7#

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

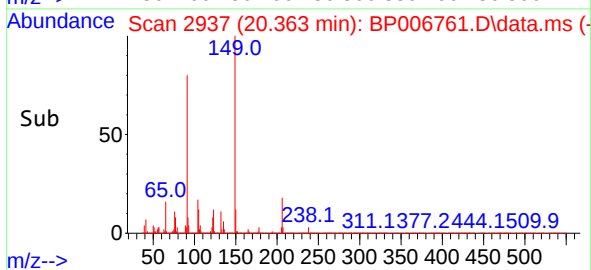
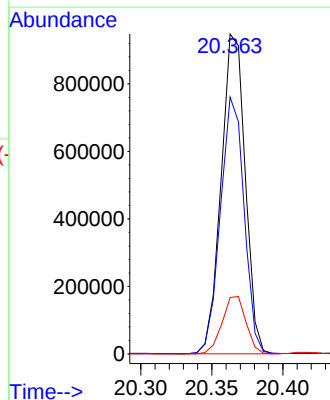
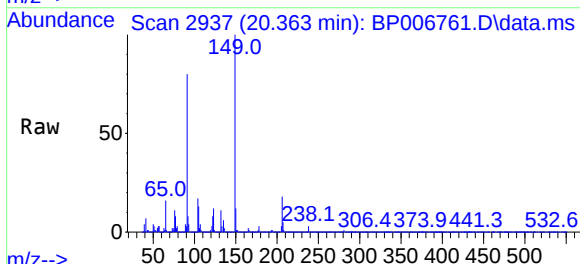
Manual Integrations
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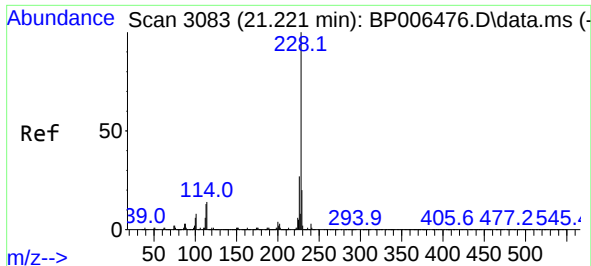
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#80
Butylbenzylphthalate
Concen: 55.919 ng
RT: 20.363 min Scan# 2937
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

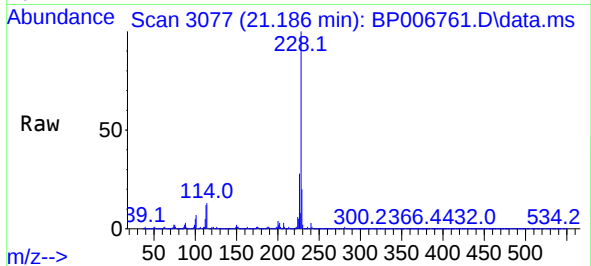
Tgt Ion:149 Resp: 1115761
Ion Ratio Lower Upper
149 100
91 80.2 54.6 81.8
206 17.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 47.067 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

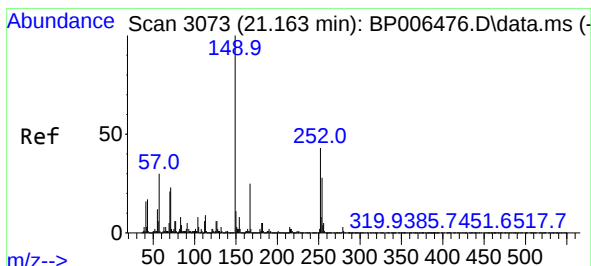
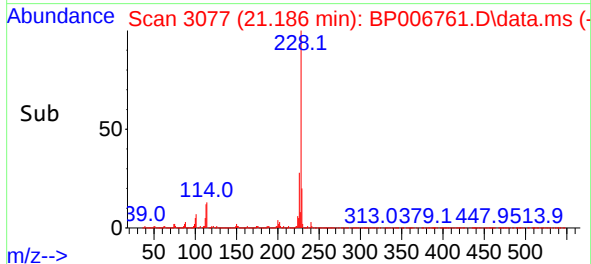
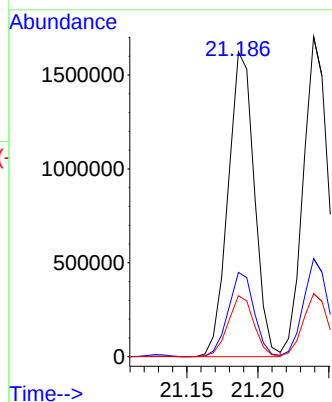
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:228 Resp: 2089637
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 20.0 15.8 23.6

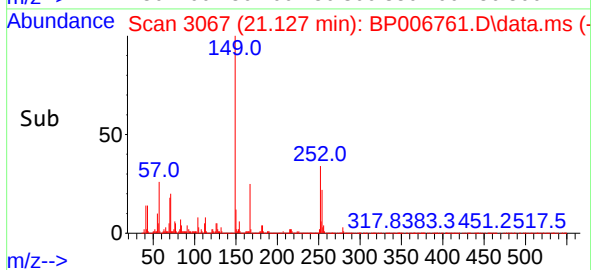
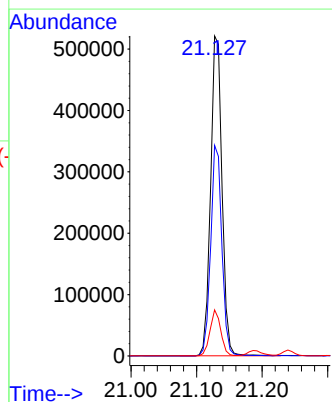
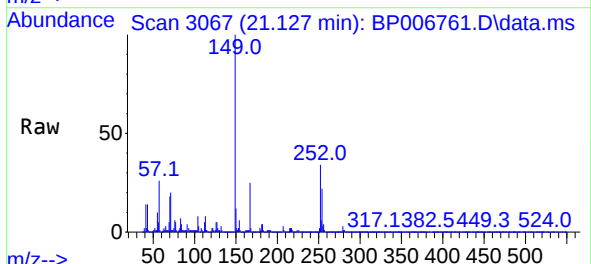
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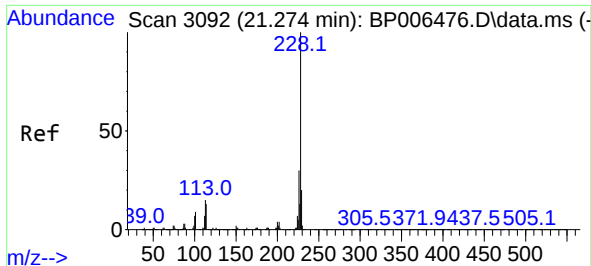
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#82
3,3'-Dichlorobenzidine
Concen: 54.221 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:252 Resp: 631971
Ion Ratio Lower Upper
252 100
254 65.8 50.6 76.0
126 14.4 7.0 10.6#





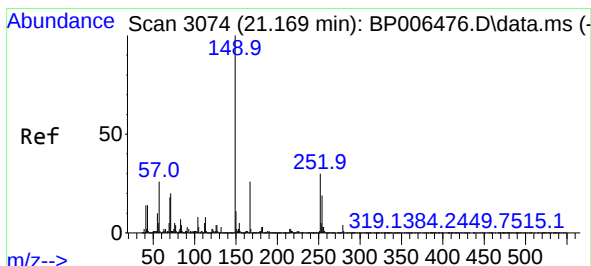
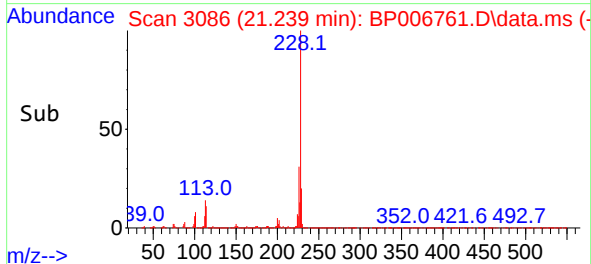
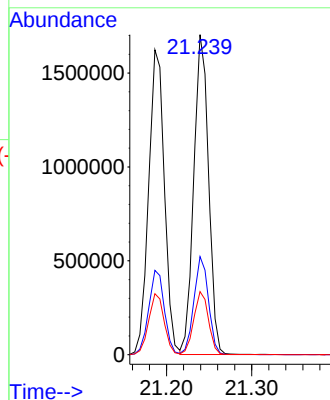
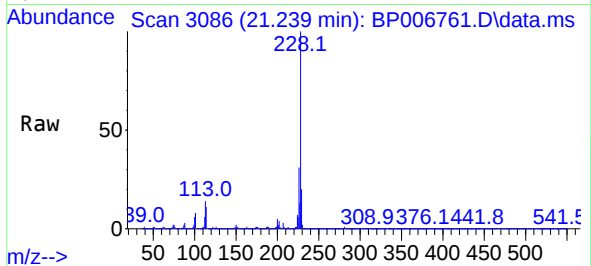
#83
Chrysene
Concen: 47.675 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

Tgt Ion:228 Resp: 2051974
Ion Ratio Lower Upper
228 100
226 30.7 23.8 35.6
229 19.7 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD

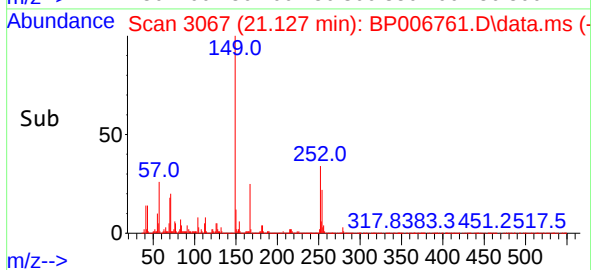
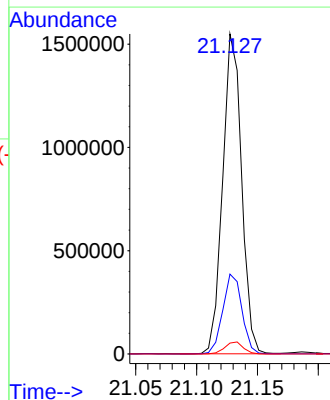
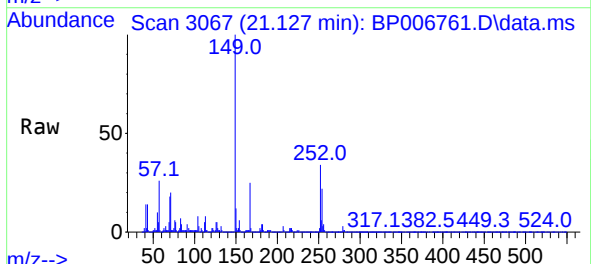
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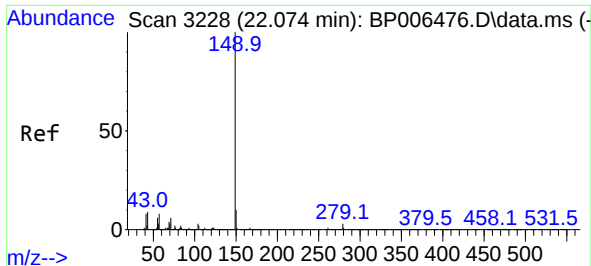
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#84
Bis(2-ethylhexyl)phthalate
Concen: 55.846 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

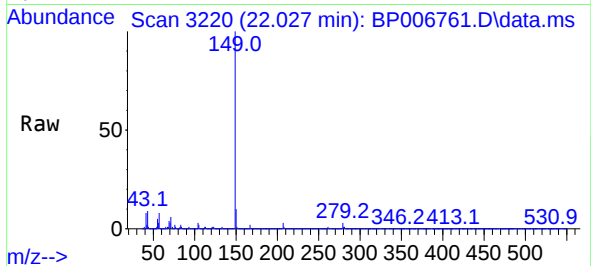
Tgt Ion:149 Resp: 1674536
Ion Ratio Lower Upper
149 100
167 25.0 21.9 32.9
279 3.4 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 57.667 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

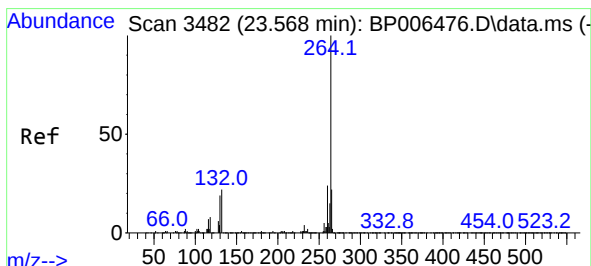
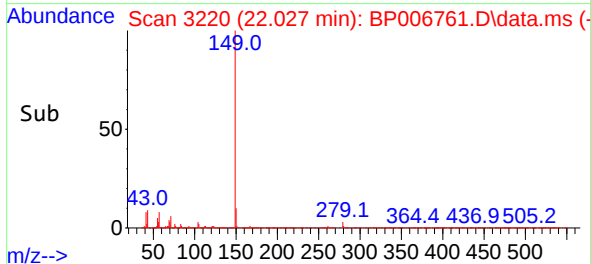
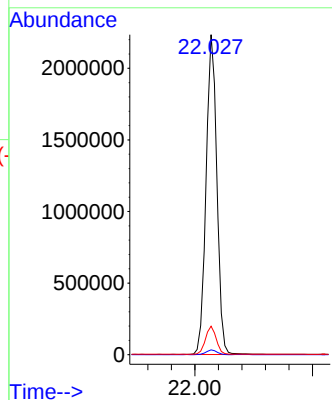
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



Tgt Ion:149 Resp: 2850000
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.7 5.6 8.4#

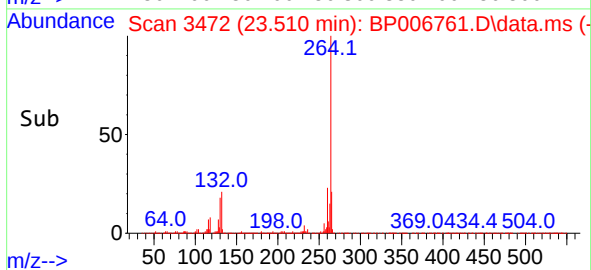
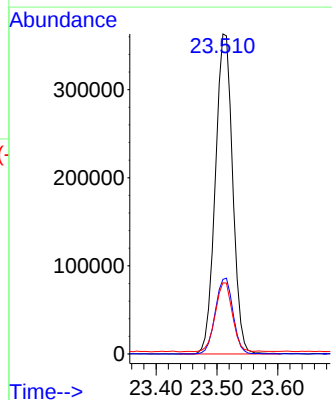
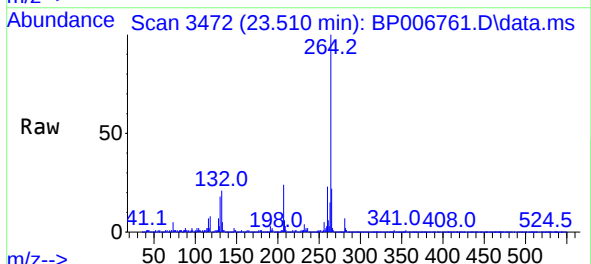
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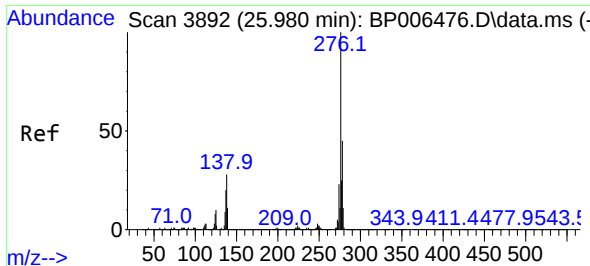
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.510 min Scan# 3472
Delta R.T. -0.018 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

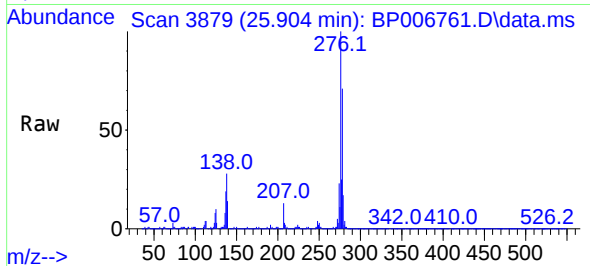
Tgt Ion:264 Resp: 716681
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.2 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.937 ng
RT: 25.904 min Scan# 3879
Delta R.T. -0.018 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

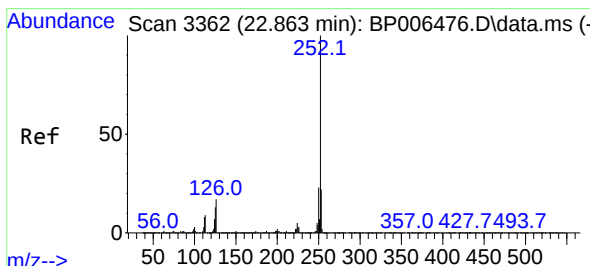
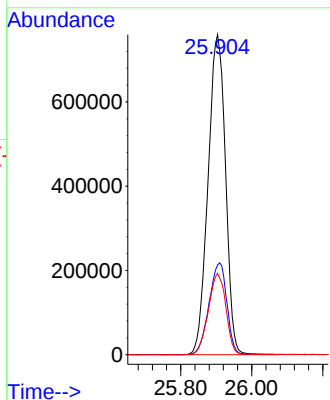
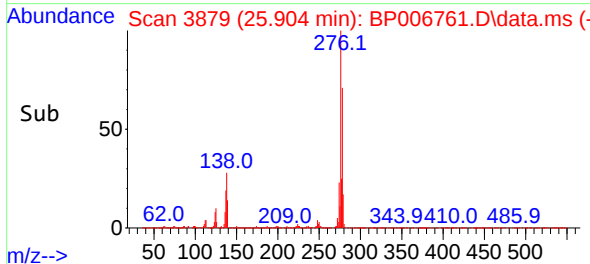
Instrument :
BNA_P
ClientSampleId :
SWCS-24-0306MSD



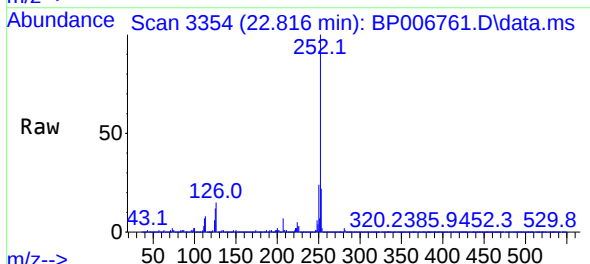
Tgt Ion: 276 Resp: 2595065
Ion Ratio Lower Upper
276 100
138 29.2 15.3 22.9#
277 25.4 20.4 30.6

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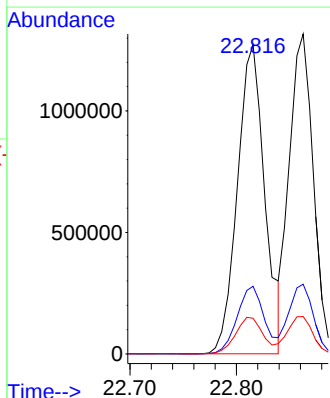
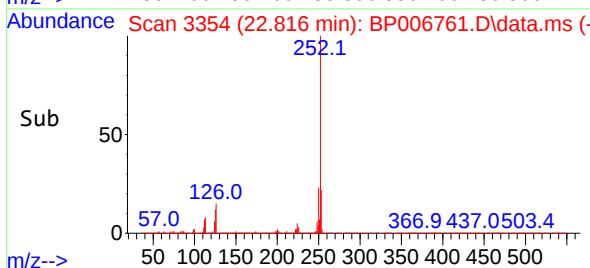
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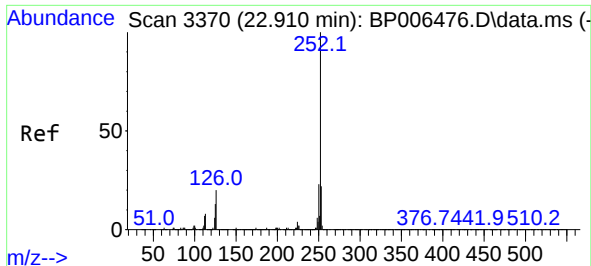


#88
Benzo(b)fluoranthene
Concen: 48.803 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



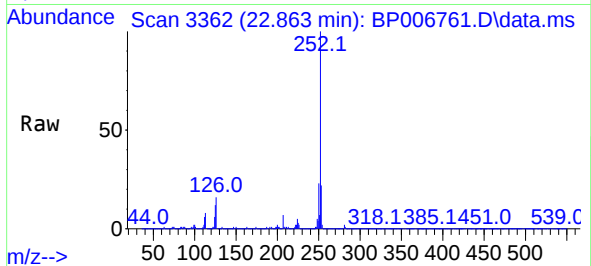
Tgt Ion: 252 Resp: 2273188
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.6 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 46.067 ng
RT: 22.863 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

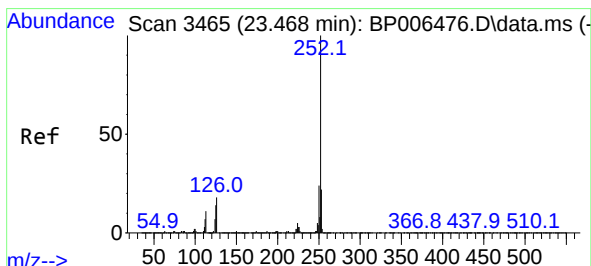
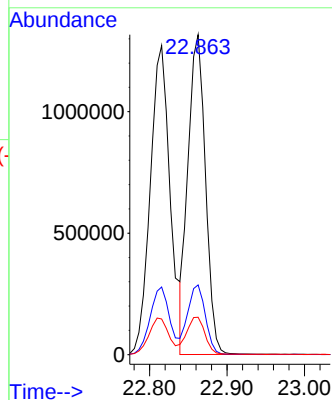
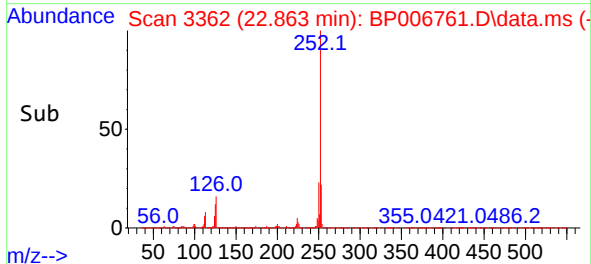
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BNA_P
ClientSampleId :
SWCS-24-0306MSD



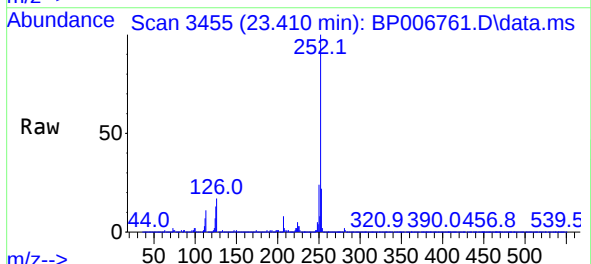
Tgt Ion:252 Resp: 2060173
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.7 6.0 9.0#

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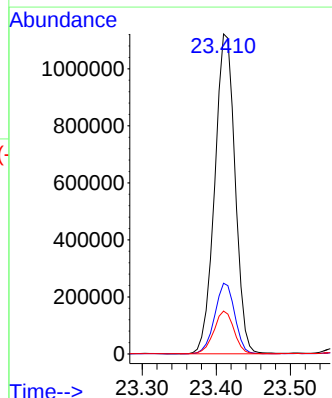
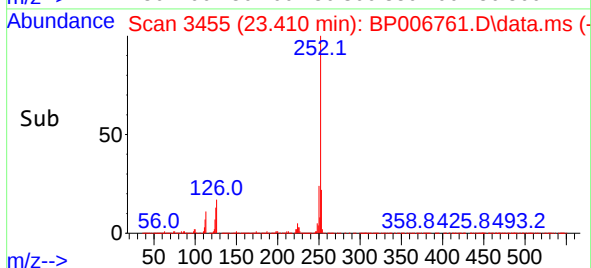
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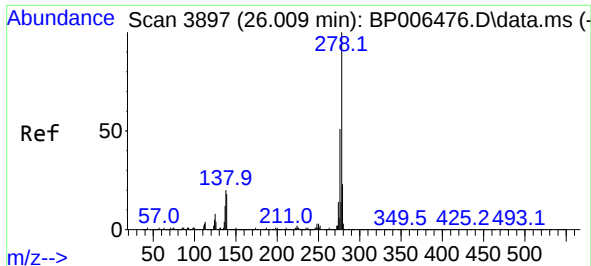


#90
Benzo(a)pyrene
Concen: 51.135 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.012 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



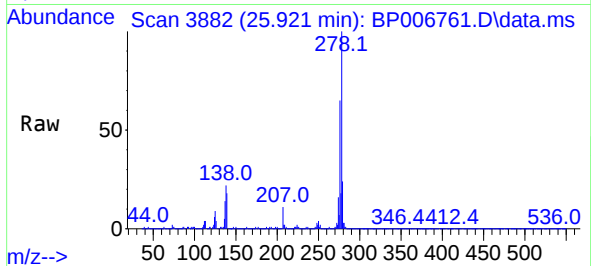
Tgt Ion:252 Resp: 2136327
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 13.4 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 49.008 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.018 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33

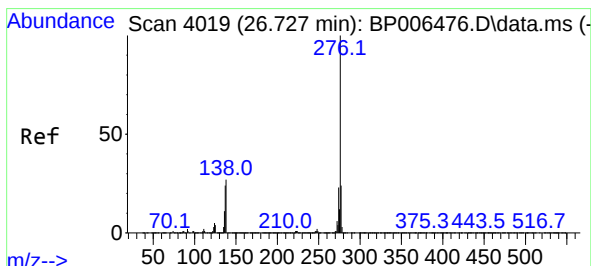
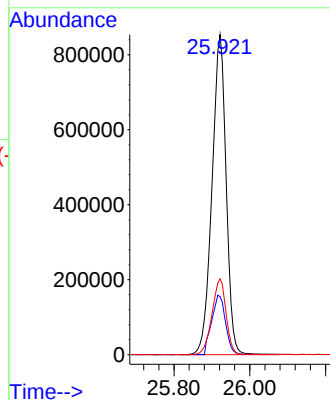
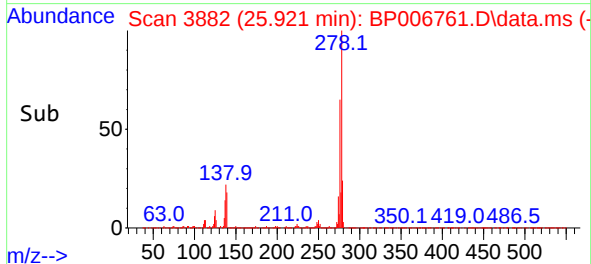
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SWCS-24-0306MSD



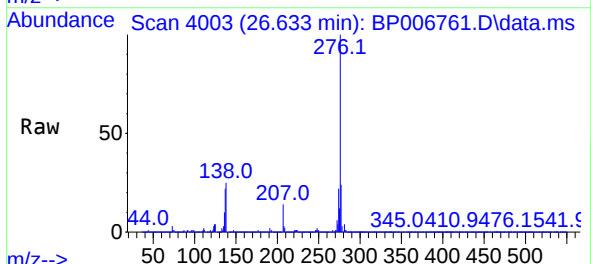
Tgt Ion:278 Resp: 2201977
Ion Ratio Lower Upper
278 100
139 18.1 9.3 13.9#
279 23.7 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 50.464 ng
RT: 26.633 min Scan# 4003
Delta R.T. -0.023 min
Lab File: BP006761.D
Acq: 19 Aug 2021 00:33



Tgt Ion:276 Resp: 2172804
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 24.9 12.6 18.8#

