

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082321\
 Data File : BP006833.D
 Acq On : 23 Aug 2021 16:21
 Operator : CG/JU
 Sample : M3463-11MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-20-0306MSD

Manual Integrations
 APPROVED

mohammad
 8/24/2021 11:21:41 AM

Quant Time: Aug 23 17:03:15 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 23 11:39:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	140257	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	560619	20.000	ng	# 0.00
39) Acenaphthene-d10	14.340	164	311701	20.000	ng	0.00
64) Phenanthrene-d10	17.104	188	609278	20.000	ng	# 0.00
76) Chrysene-d12	21.216	240	674122	20.000	ng	# 0.00
86) Perylene-d12	23.527	264	764921	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	754713	82.648	ng	0.00
7) Phenol-d6	6.887	99	935231	72.098	ng	0.00
23) Nitrobenzene-d5	8.858	82	639316	52.637	ng	0.00
42) 2,4,6-Tribromophenol	15.840	330	255444	78.414	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	827499	39.719	ng	0.00
79) Terphenyl-d14	19.680	244	862923	25.650	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	164859	41.468	ng	98
3) Pyridine	3.634	79	385157	32.962	ng	98
4) n-Nitrosodimethylamine	3.546	42	159910	36.259	ng	# 69
6) Aniline	7.034	93	524403	37.217	ng	98
8) 2-Chlorophenol	7.263	128	453387	45.888	ng	96
9) Benzaldehyde	6.846	77	297180	38.064	ng	98
10) Phenol	6.916	94	556310	42.770	ng	97
11) bis(2-Chloroethyl)ether	7.134	93	417899	42.313	ng	95
12) 1,3-Dichlorobenzene	7.581	146	479859	46.599	ng	98
13) 1,4-Dichlorobenzene	7.728	146	489964	46.882	ng	97
14) 1,2-Dichlorobenzene	8.040	146	466965	46.565	ng	96
15) Benzyl Alcohol	7.946	79	412944	42.450	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.234	45	424603	36.128	ng	98
17) 2-Methylphenol	8.152	107	370195	45.073	ng	100
18) Hexachloroethane	8.758	117	186020	44.970	ng	92
19) n-Nitroso-di-n-propyla...	8.510	70	338025	38.841	ng	95
20) 3+4-Methylphenols	8.481	107	499988	44.725	ng	96
22) Acetophenone	8.522	105	676362	45.493	ng	# 98
24) Nitrobenzene	8.899	77	520065	41.191	ng	93
25) Isophorone	9.428	82	888236	40.716	ng	97
26) 2-Nitrophenol	9.605	139	232175	50.530	ng	94
27) 2,4-Dimethylphenol	9.675	122	401732	52.212	ng	97
28) bis(2-Chloroethoxy)met...	9.910	93	538699	46.151	ng	98
29) 2,4-Dichlorophenol	10.140	162	376938	48.388	ng	96
30) 1,2,4-Trichlorobenzene	10.346	180	397516	47.489	ng	97
31) Naphthalene	10.528	128	1355948	45.011	ng	99
32) Benzoic acid	9.846	122	323168	54.293	ng	93
33) 4-Chloroaniline	10.652	127	282978	23.213	ng	96
34) Hexachlorobutadiene	10.810	225	240290	49.262	ng	99
35) Caprolactam	11.469	113	135320m	48.175	ng	
36) 4-Chloro-3-methylphenol	11.799	107	454357	45.907	ng	92
37) 2-Methylnaphthalene	12.151	142	926334	45.379	ng	99
38) 1-Methylnaphthalene	12.369	142	846783	43.651	ng	96
40) 1,2,4,5-Tetrachloroben...	12.522	216	403556	49.467	ng	# 96
41) Hexachlorocyclopentadiene	12.493	237	359124	82.999	ng	98
43) 2,4,6-Trichlorophenol	12.775	196	279492	50.174	ng	97

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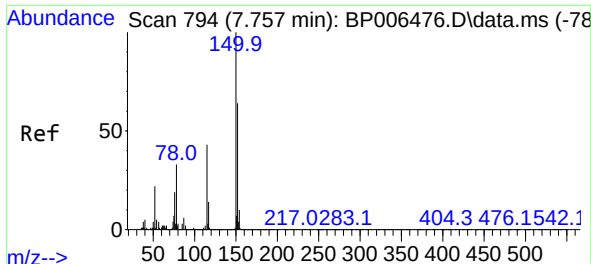
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.846	196	304687	49.414	ng	# 90
46) 1,1'-Biphenyl	13.175	154	1066582	45.208	ng	97
47) 2-Chloronaphthalene	13.210	162	835841	46.005	ng	94
48) 2-Nitroaniline	13.428	65	293039	45.703	ng	87
49) Acenaphthylene	14.063	152	1368876	46.726	ng	100
50) Dimethylphthalate	13.816	163	1026932	45.261	ng	100
51) 2,6-Dinitrotoluene	13.934	165	222726	43.992	ng	# 83
52) Acenaphthene	14.404	154	792576	44.453	ng	98
53) 3-Nitroaniline	14.263	138	181356	32.311	ng	87
54) 2,4-Dinitrophenol	14.475	184	190952	72.122	ng	# 77
55) Dibenzofuran	14.745	168	1228571	43.808	ng	95
56) 4-Nitrophenol	14.593	139	467249	95.873	ng	89
57) 2,4-Dinitrotoluene	14.728	165	310615	45.747	ng	# 78
58) Fluorene	15.398	166	998703	44.553	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.975	232	248638	48.117	ng	# 72
60) Diethylphthalate	15.187	149	1095445	45.967	ng	98
61) 4-Chlorophenyl-phenyle...	15.392	204	464372	45.745	ng	# 88
62) 4-Nitroaniline	15.434	138	240467	40.375	ng	93
63) Azobenzene	15.687	77	1159687	41.739	ng	92
65) 4,6-Dinitro-2-methylph...	15.492	198	119777	32.174	ng	79
66) n-Nitrosodiphenylamine	15.616	169	848839	44.325	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	275783	47.175	ng	# 88
68) Hexachlorobenzene	16.398	284	309505	46.524	ng	# 85
69) Atrazine	16.587	200	309505	51.792	ng	98
70) Pentachlorophenol	16.757	266	436778	103.479	ng	99
71) Phenanthrene	17.145	178	1535823	44.689	ng	99
72) Anthracene	17.234	178	1574112	47.401	ng	100
73) Carbazole	17.516	167	1408219	41.574	ng	99
74) Di-n-butylphthalate	18.081	149	1941735	50.316	ng	100
75) Fluoranthene	19.128	202	1842882	47.776	ng	95
77) Benzidine	19.322	184	567765	33.658	ng	99
78) Pyrene	19.480	202	1902241	42.246	ng	99
80) Butylbenzylphthalate	20.369	149	989290	49.964	ng	90
81) Benzo(a)anthracene	21.198	228	1965610	44.616	ng	100
82) 3,3'-Dichlorobenzidine	21.139	252	735007	63.549	ng	# 97
83) Chrysene	21.251	228	1922742	45.018	ng	100
84) Bis(2-ethylhexyl)phtha...	21.133	149	1507799	50.675	ng	# 97
85) Di-n-octyl phthalate	22.033	149	2788755	56.864	ng	98
87) Indeno(1,2,3-cd)pyrene	25.933	276	2588720	46.673	ng	# 92
88) Benzo(b)fluoranthene	22.827	252	2166279	43.575	ng	# 96
89) Benzo(k)fluoranthene	22.874	252	2094028	43.871	ng	# 96
90) Benzo(a)pyrene	23.433	252	2130498	47.779	ng	# 96
91) Dibenzo(a,h)anthracene	25.951	278	2204488	45.970	ng	# 95
92) Benzo(g,h,i)perylene	26.668	276	2161574	47.037	ng	# 91

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



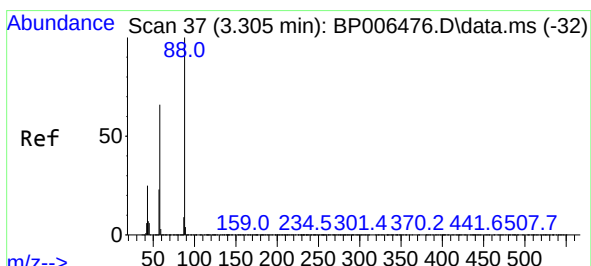
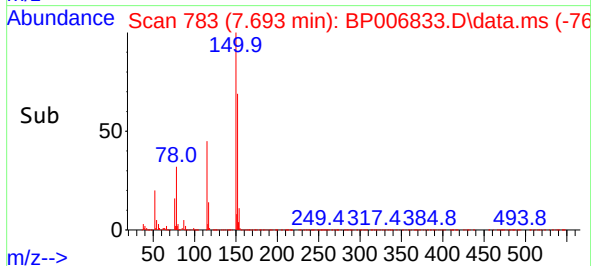
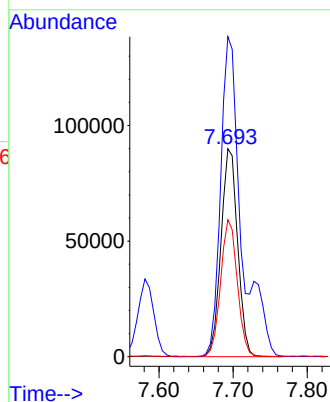
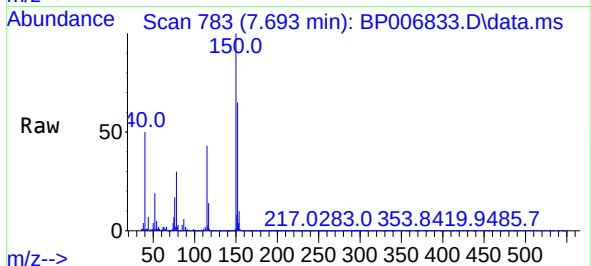
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion: 152 Resp: 140257
Ion Ratio Lower Upper
152 100
150 153.9 125.6 188.4
115 65.9 48.5 72.7

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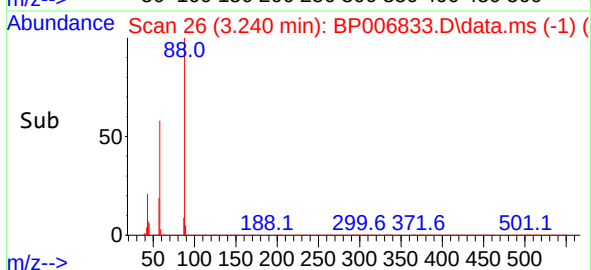
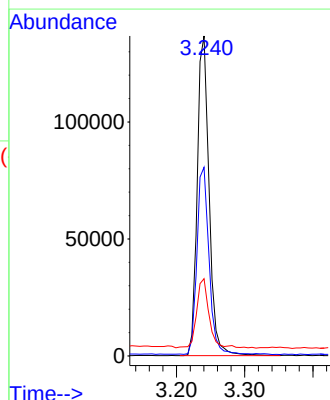
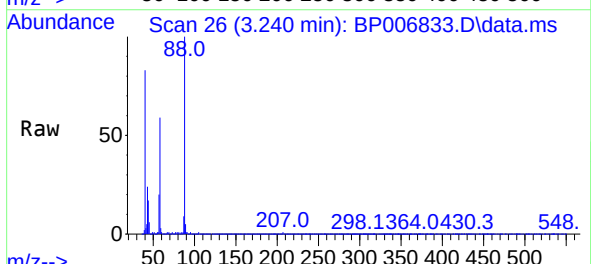
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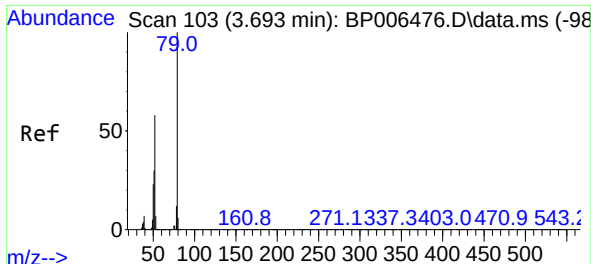
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#2
1,4-Dioxane
Concen: 41.468 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion: 88 Resp: 164859
Ion Ratio Lower Upper
88 100
58 59.3 46.7 70.1
43 22.9 20.3 30.5





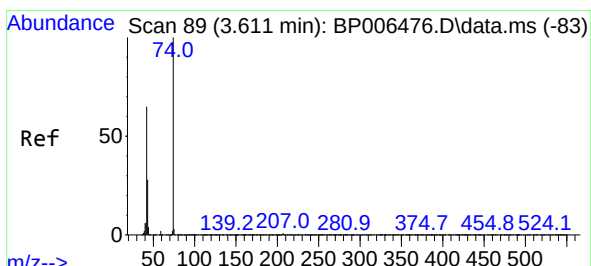
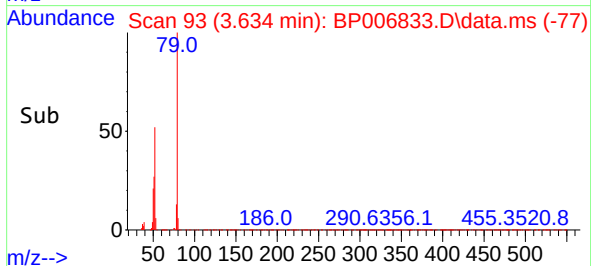
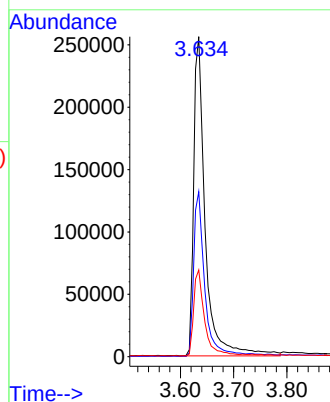
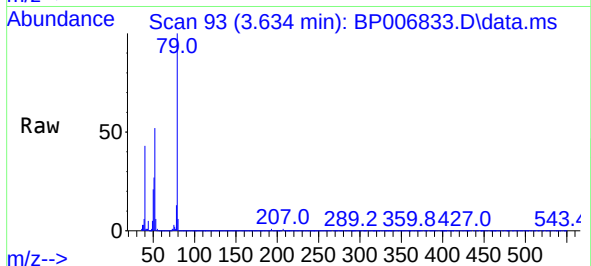
#3
Pyridine
Concen: 32.962 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion: 79 Resp: 385157
Ion Ratio Lower Upper
79 100
52 51.6 41.7 62.5
51 27.1 24.1 36.1

Instrument :
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SWCS-20-0306MSD

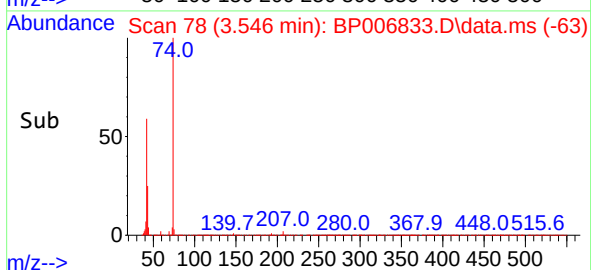
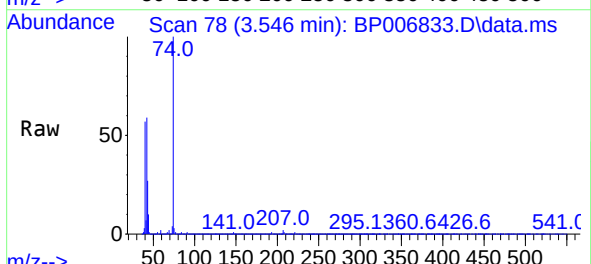
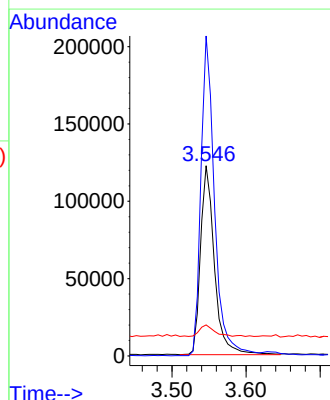
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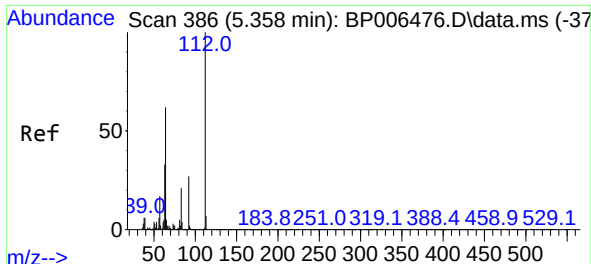
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#4
n-Nitrosodimethylamine
Concen: 36.259 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.012 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion: 42 Resp: 159910
Ion Ratio Lower Upper
42 100
74 168.3 105.4 158.0#
44 16.3 4.2 6.4#





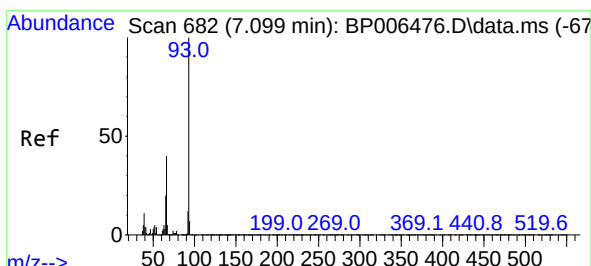
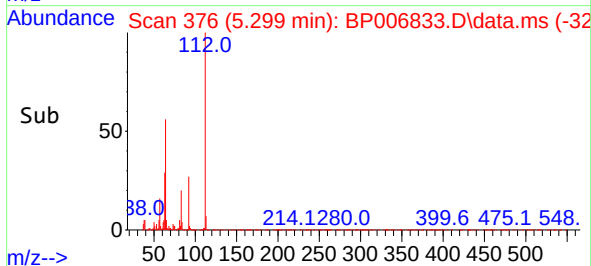
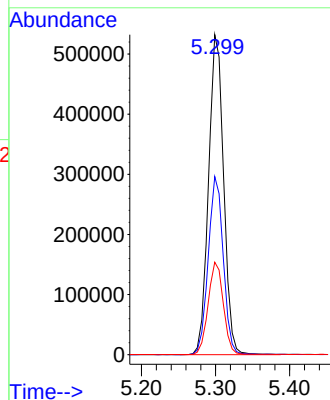
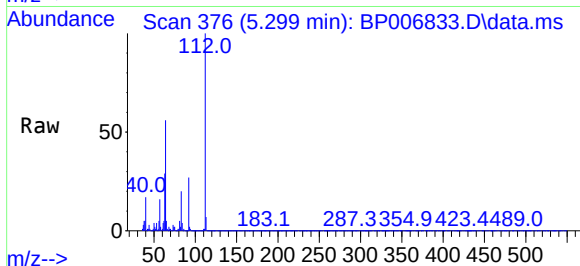
#5
2-Fluorophenol
Concen: 82.648 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

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SWCS-20-0306MSD

Tgt Ion:112 Resp: 754713
Ion Ratio Lower Upper
112 100
64 55.6 41.4 62.2
63 28.9 23.8 35.8

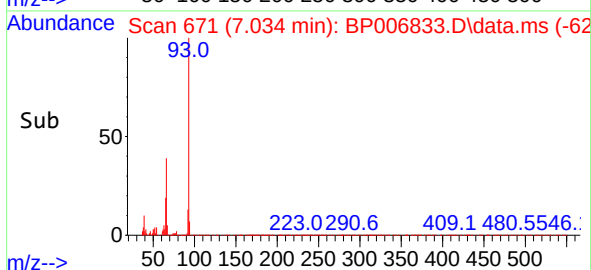
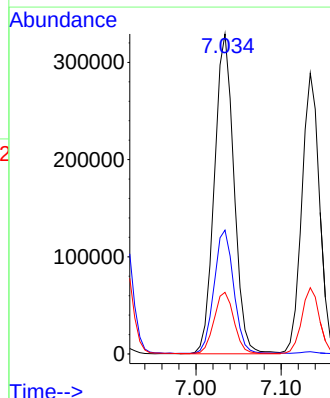
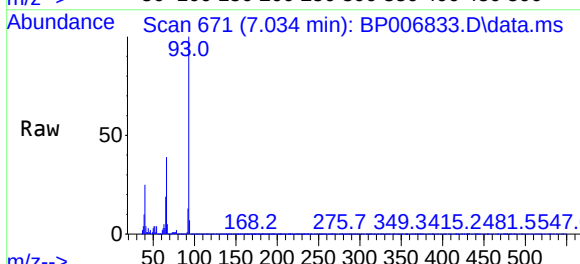
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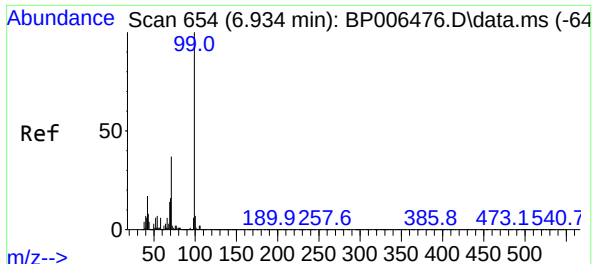
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#6
Aniline
Concen: 37.217 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

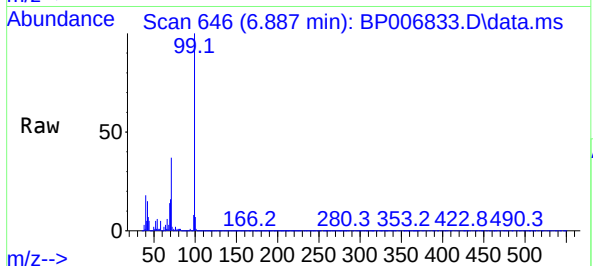
Tgt Ion: 93 Resp: 524403
Ion Ratio Lower Upper
93 100
66 38.7 29.7 44.5
65 19.3 15.3 22.9





#7
Phenol-d6
Concen: 72.098 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

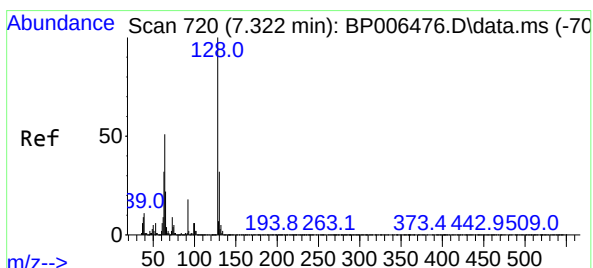
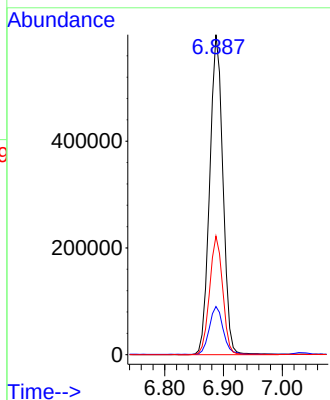
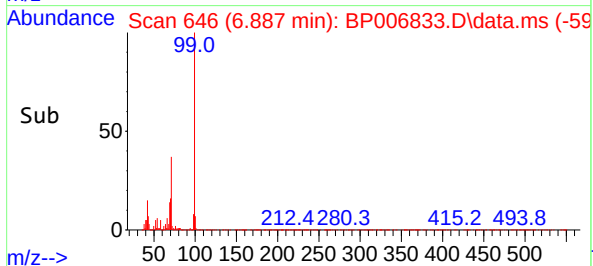
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BNA_P
ClientSampleId :
SWCS-20-0306MSD



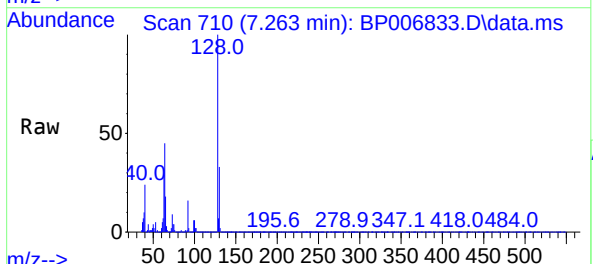
Tgt Ion: 99 Resp: 935231
Ion Ratio Lower Upper
99 100
42 15.0 13.4 20.0
71 37.1 30.6 46.0

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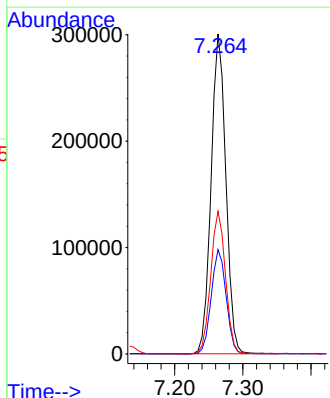
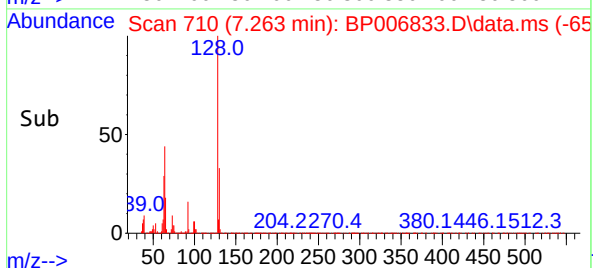
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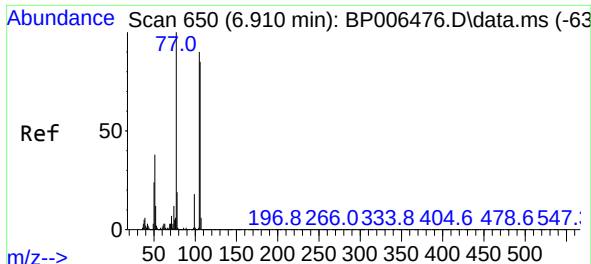


#8
2-Chlorophenol
Concen: 45.888 ng
RT: 7.263 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



Tgt Ion: 128 Resp: 453387
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 44.5 20.3 60.3





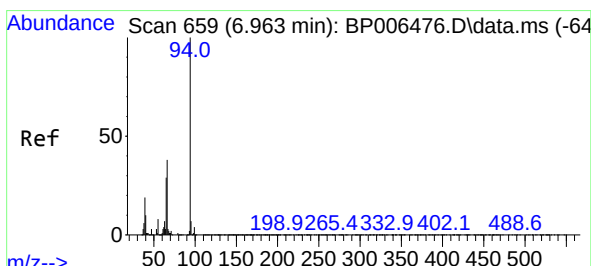
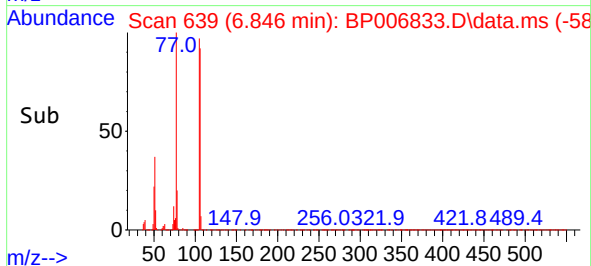
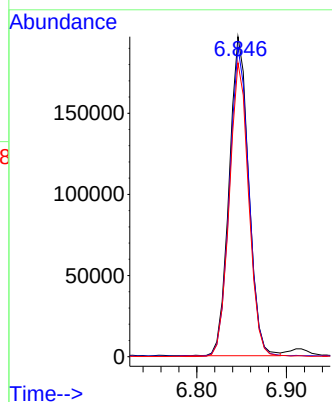
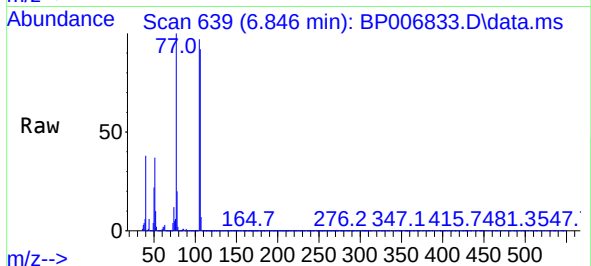
#9
Benzaldehyde
Concen: 38.064 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

Tgt Ion: 77 Resp: 297180
Ion Ratio Lower Upper
77 100
105 96.8 76.7 116.7
106 91.9 76.2 116.2

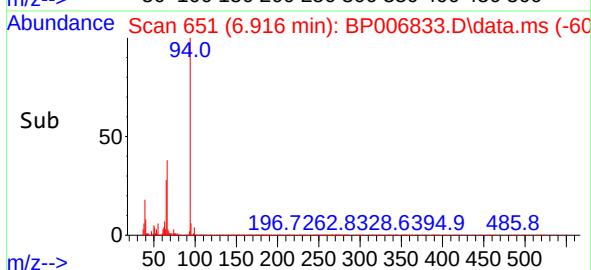
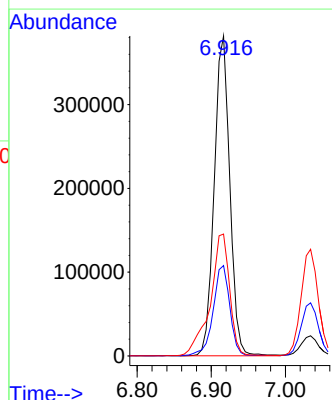
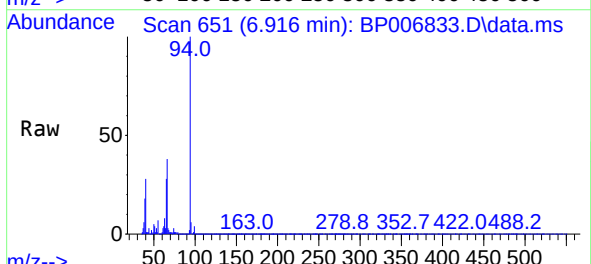
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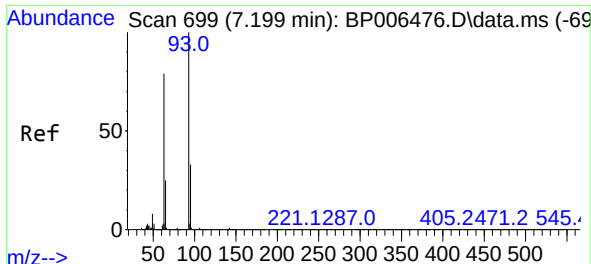
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#10
Phenol
Concen: 42.770 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

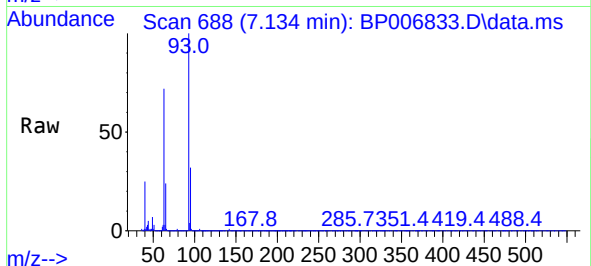
Tgt Ion: 94 Resp: 556310
Ion Ratio Lower Upper
94 100
65 28.3 8.8 48.8
66 38.1 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.313 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

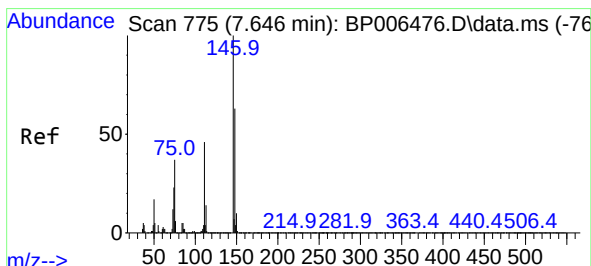
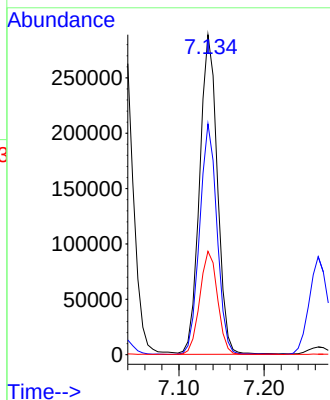
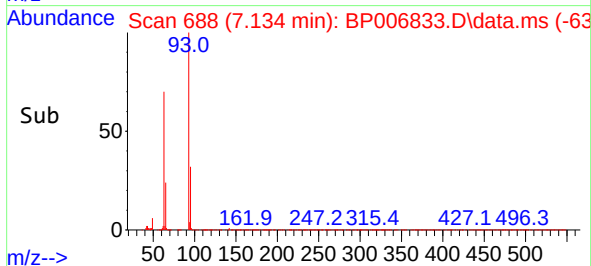
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



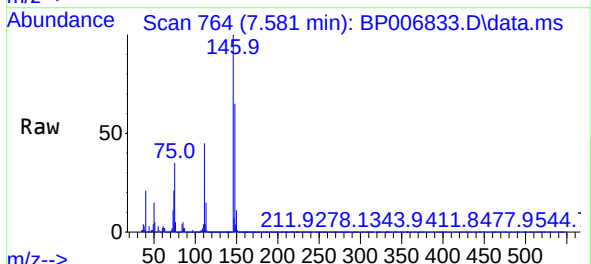
Tgt Ion: 93 Resp: 417899
Ion Ratio Lower Upper
93 100
63 72.2 46.2 86.2
95 32.3 12.2 52.2

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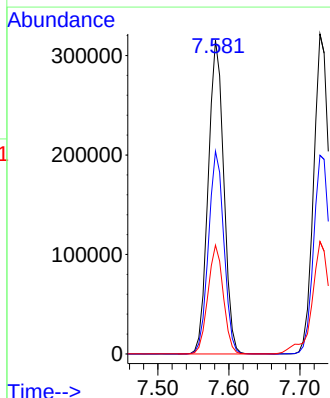
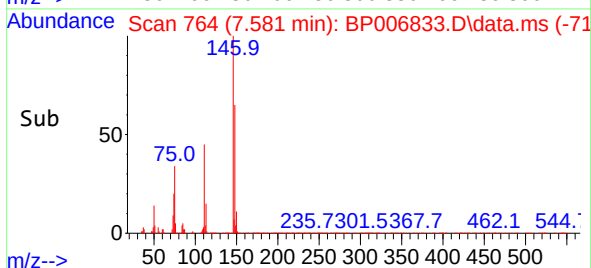
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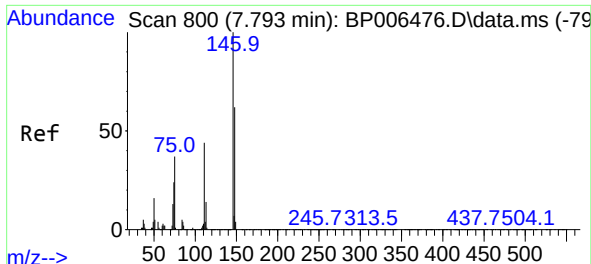


#12
1,3-Dichlorobenzene
Concen: 46.599 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



Tgt Ion: 146 Resp: 479859
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 34.7 25.7 38.5





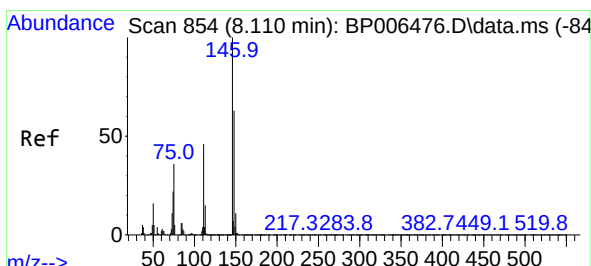
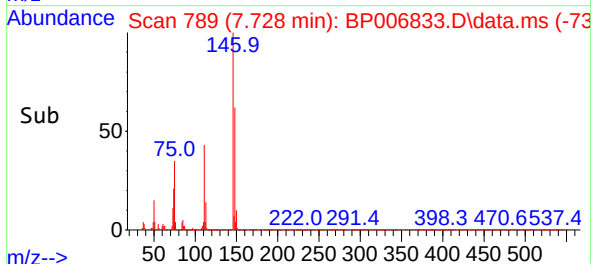
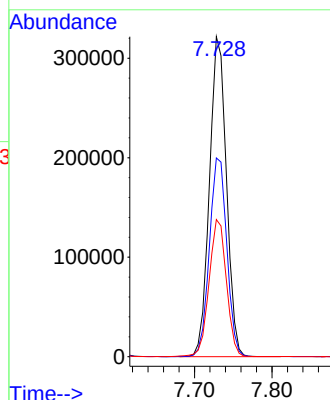
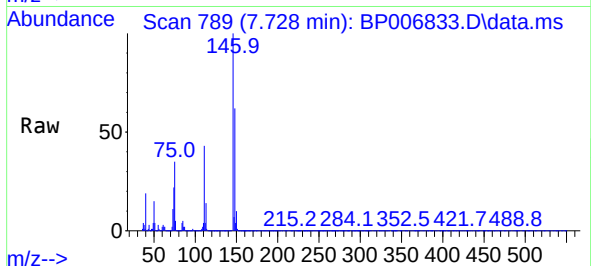
#13
1,4-Dichlorobenzene
Concen: 46.882 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:	146	Resp:	489964
Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.3	76.9
111	42.8	33.0	49.6

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

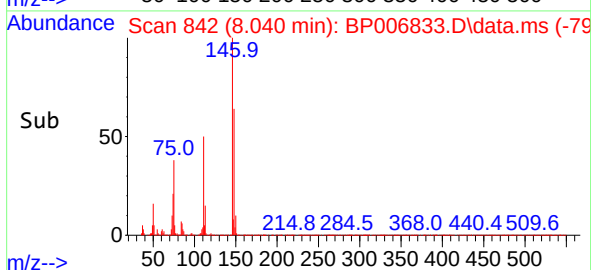
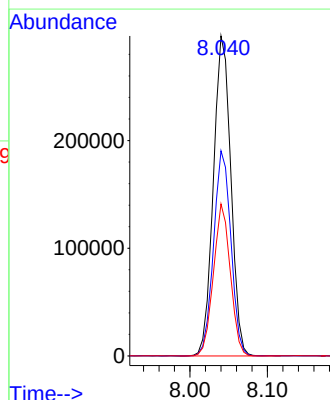
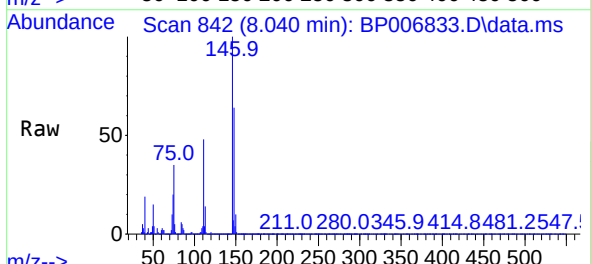
Manual Integrations
APPROVED

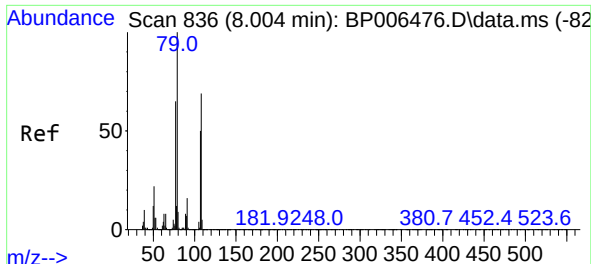
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#14
1,2-Dichlorobenzene
Concen: 46.565 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

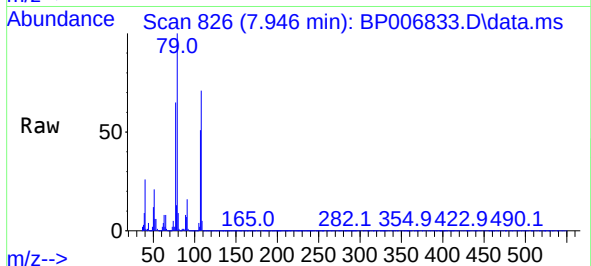
Tgt Ion:	146	Resp:	466965
Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.3	75.5
111	47.5	33.7	50.5





#15
Benzyl Alcohol
Concen: 42.450 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

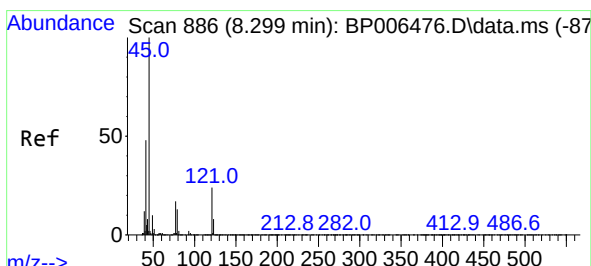
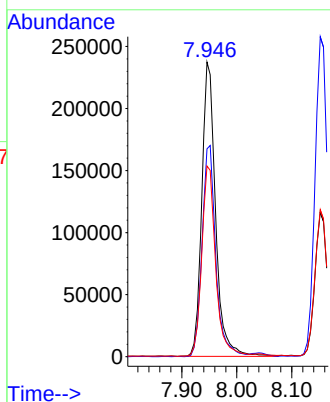
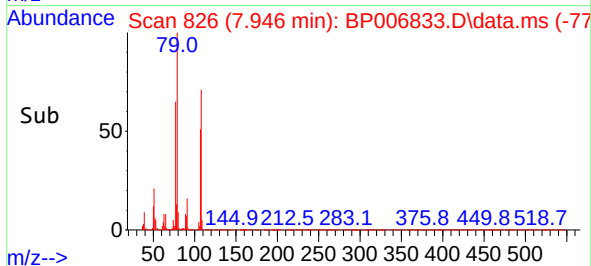
Instrument :
BNA_P
ClientSampleId :
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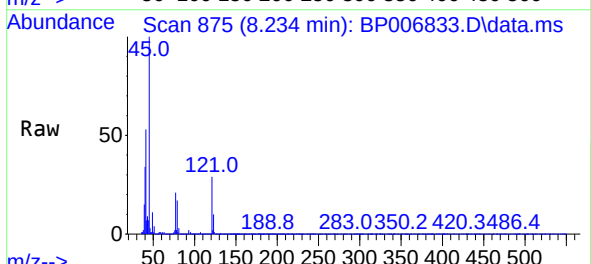
Tgt Ion: 79 Resp: 412944
Ion Ratio Lower Upper
79 100
108 70.6 62.5 93.7
77 64.7 52.9 79.3

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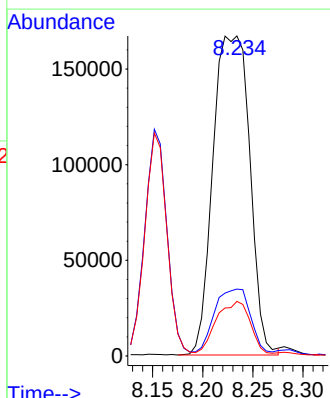
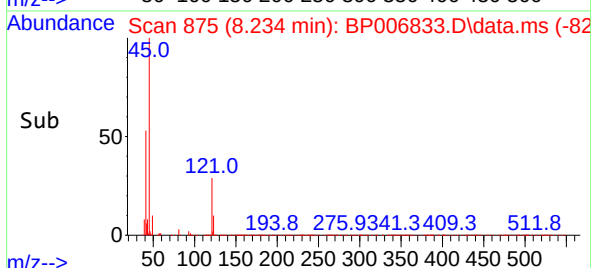
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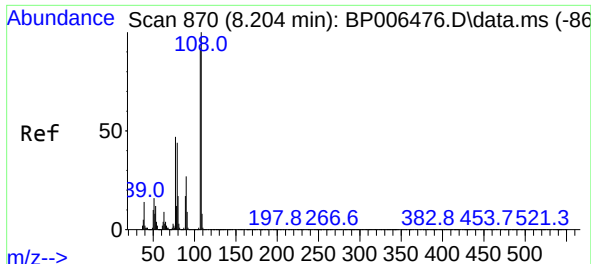


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.128 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



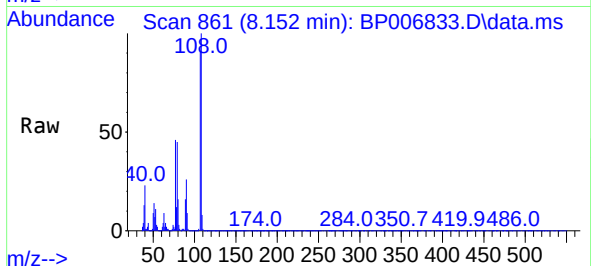
Tgt Ion: 45 Resp: 424603
Ion Ratio Lower Upper
45 100
77 20.9 2.0 42.0
79 17.1 0.0 36.7





#17
2-Methylphenol
Concen: 45.073 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

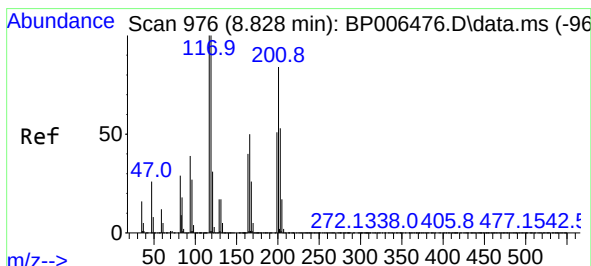
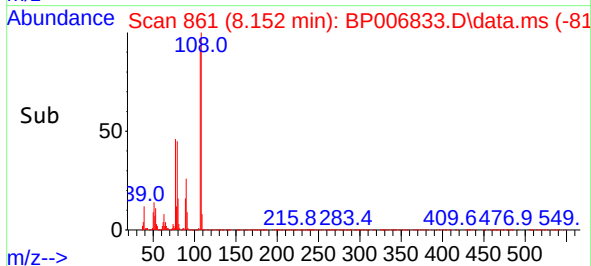
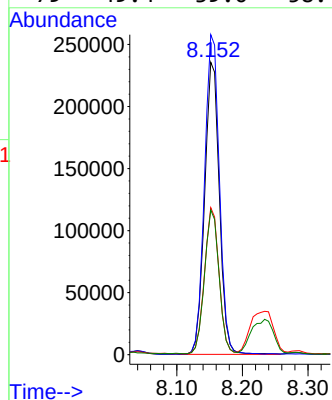
Instrument :
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ClientSampleId :
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Tgt Ion:	107	Resp:	370195
Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.7	131.5
77	50.3	40.2	60.2
79	49.4	39.0	58.4

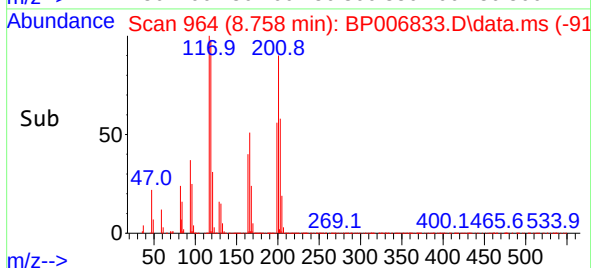
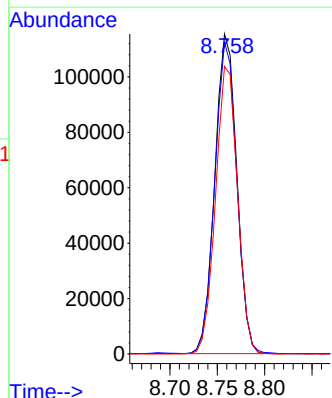
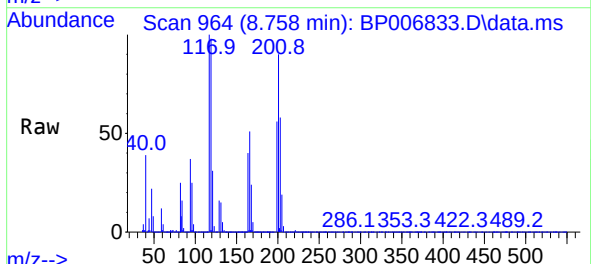
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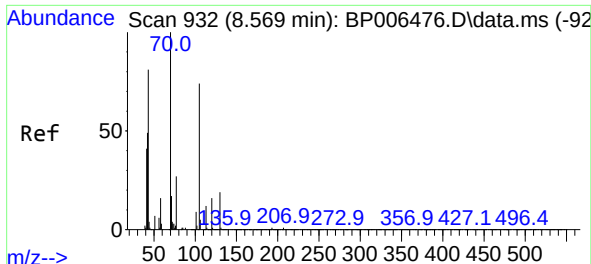
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#18
Hexachloroethane
Concen: 44.970 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:	117	Resp:	186020
Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.2	114.2
201	89.9	83.4	125.0





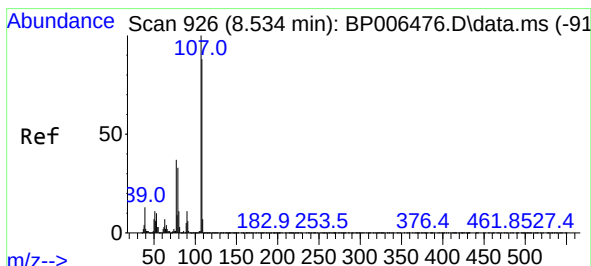
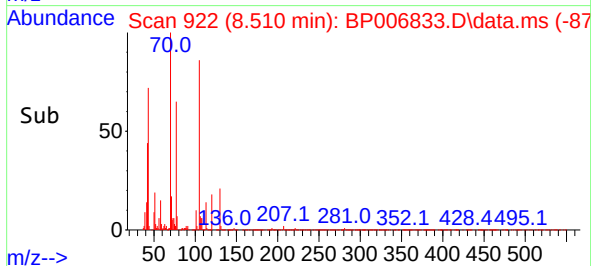
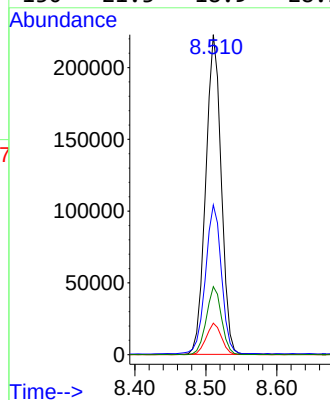
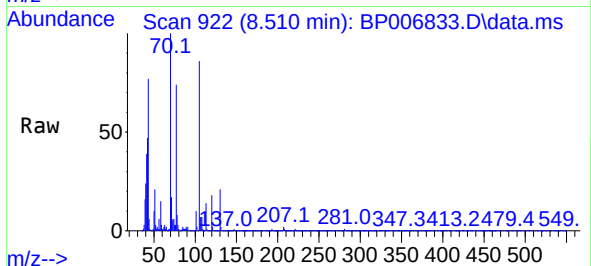
#19
n-Nitroso-di-n-propylamine
Concen: 38.841 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:	70	Resp:	338025
Ion	Ratio	Lower	Upper
70	100		
42	46.8	40.8	61.2
101	9.9	8.8	13.2
130	21.3	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

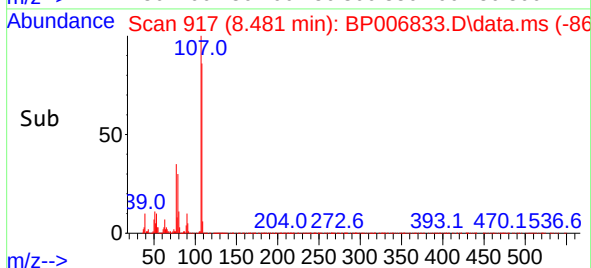
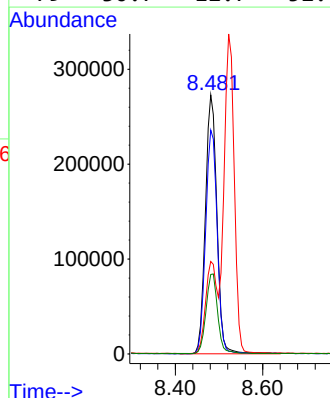
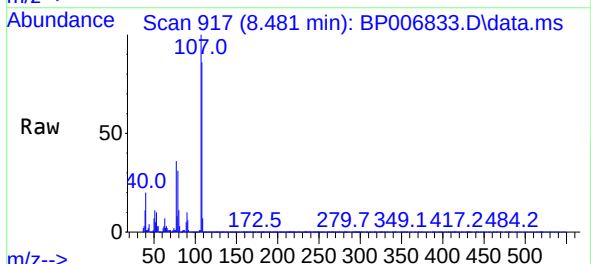
Manual Integrations
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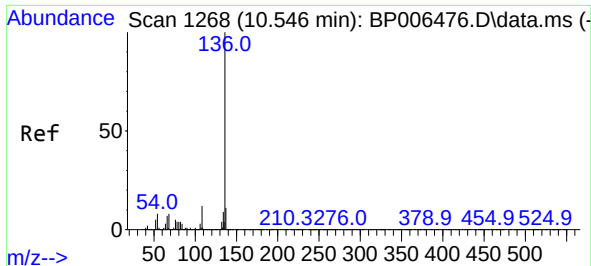
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#20
3+4-Methylphenols
Concen: 44.725 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

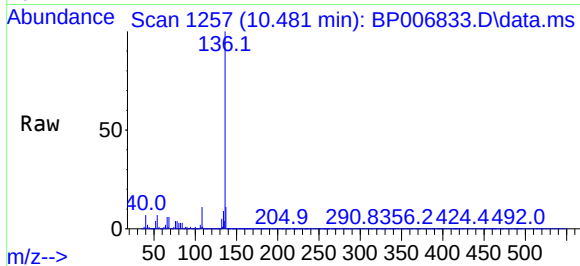
Tgt Ion:	107	Resp:	499988
Ion	Ratio	Lower	Upper
107	100		
108	86.4	71.0	111.0
77	35.7	16.6	56.6
79	30.7	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

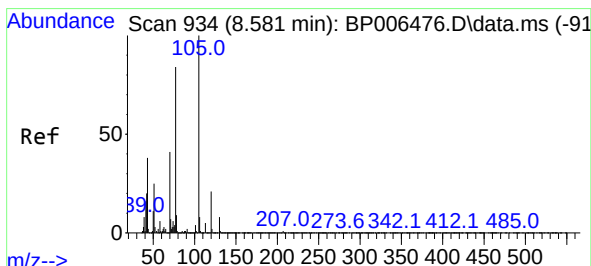
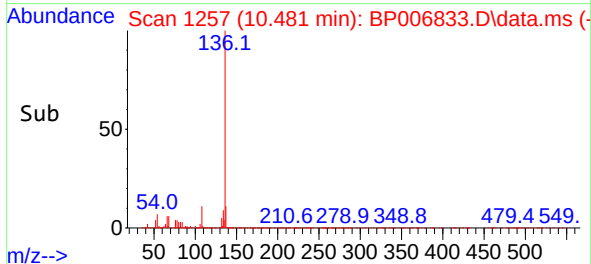
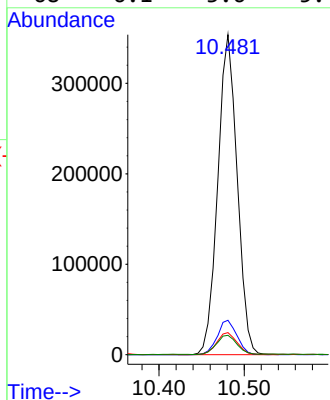
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:136 Resp: 560619
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 6.9 4.6 6.8#
68 6.1 3.6 5.4#

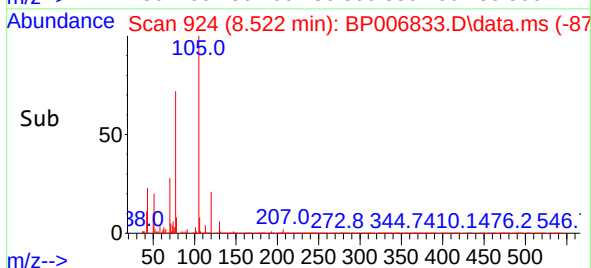
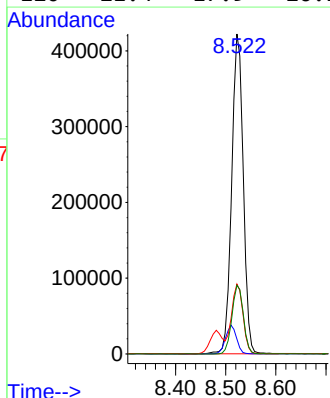
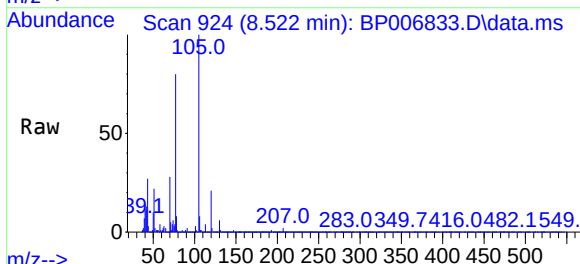
Manual Integrations
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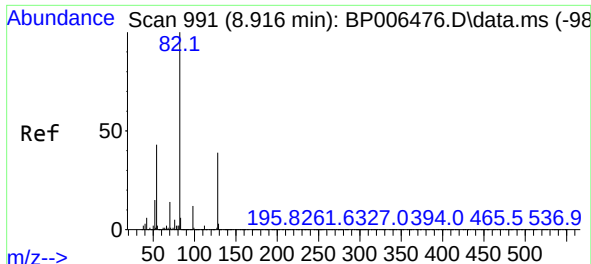
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#22
Acetophenone
Concen: 45.493 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

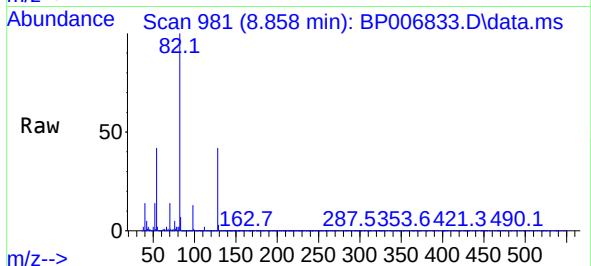
Tgt Ion:105 Resp: 676362
Ion Ratio Lower Upper
105 100
71 4.7 1.9 2.9#
51 21.8 18.4 27.6
120 21.4 17.9 26.9





#23
Nitrobenzene-d5
Concen: 52.637 ng
RT: 8.858 min Scan# 981
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

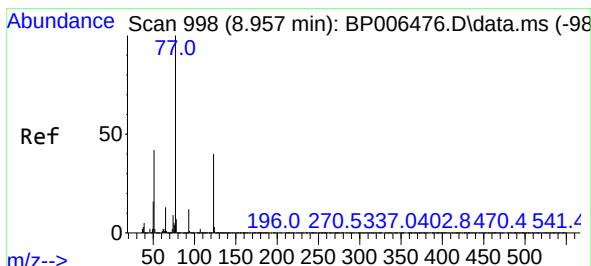
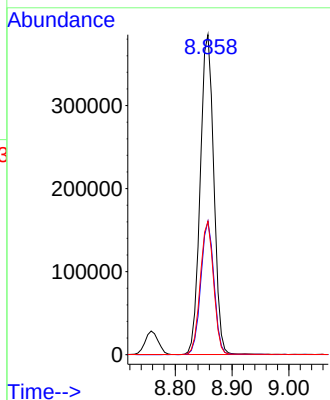
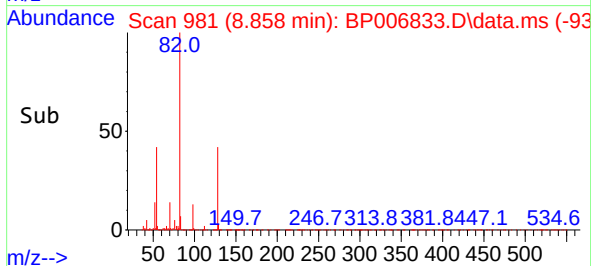
Instrument :
BNA_P
ClientSampleId :
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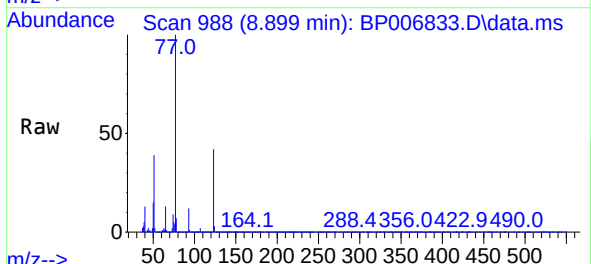
Tgt Ion: 82 Resp: 639316
Ion Ratio Lower Upper
82 100
128 41.7 35.7 53.5
54 41.7 35.0 52.4

Manual Integrations
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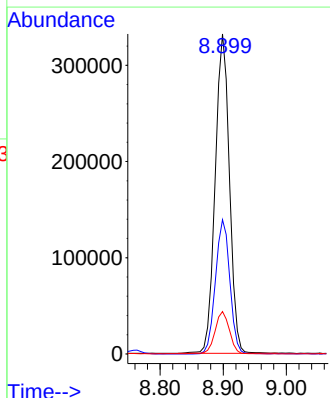
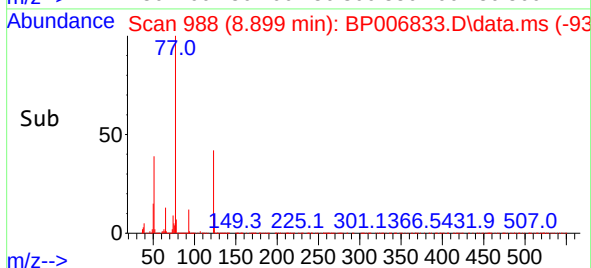
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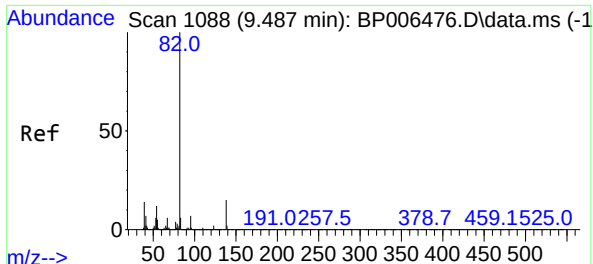


#24
Nitrobenzene
Concen: 41.191 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



Tgt Ion: 77 Resp: 520065
Ion Ratio Lower Upper
77 100
123 41.9 38.2 57.2
65 13.2 11.4 17.2





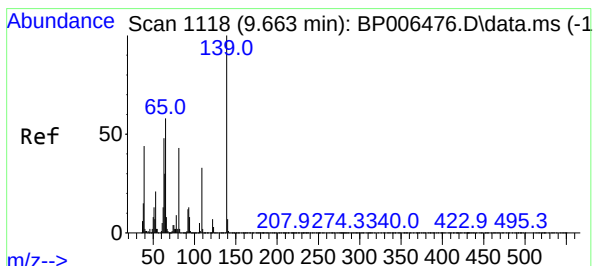
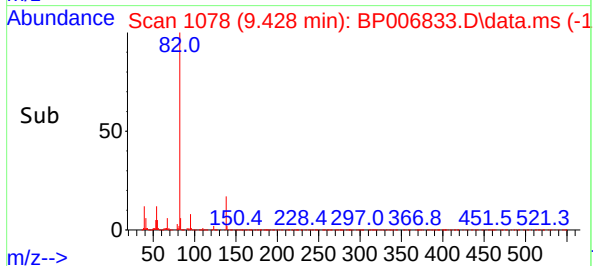
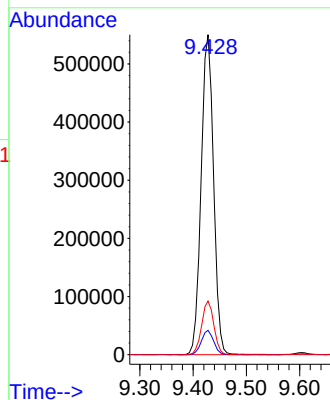
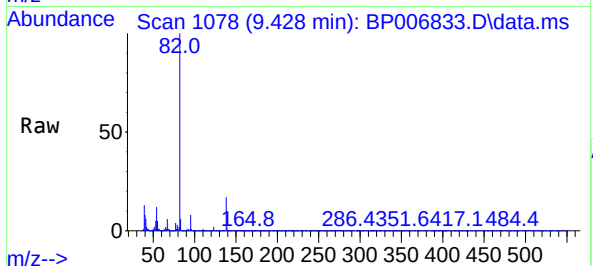
#25
Isophorone
Concen: 40.716 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion: 82 Resp: 888236
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 16.8 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

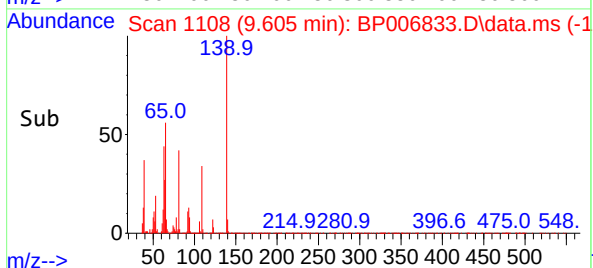
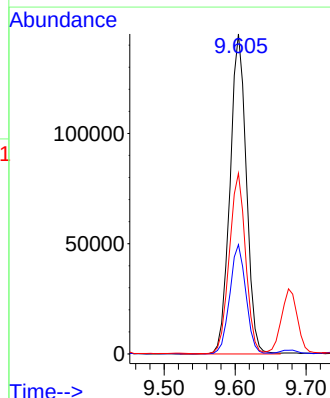
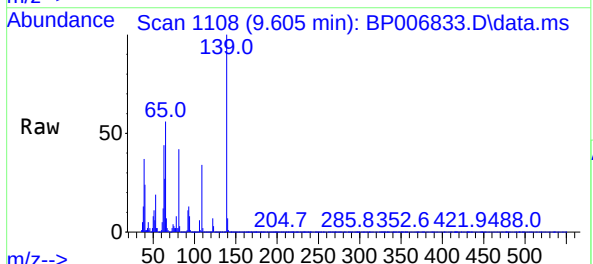
Manual Integrations
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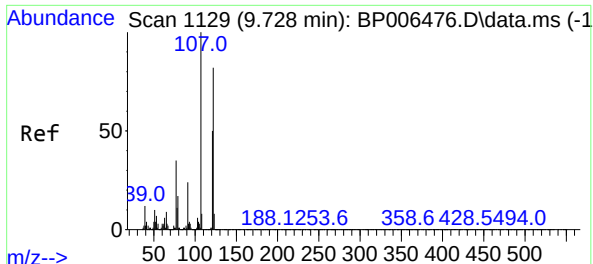
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#26
2-Nitrophenol
Concen: 50.530 ng
RT: 9.605 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

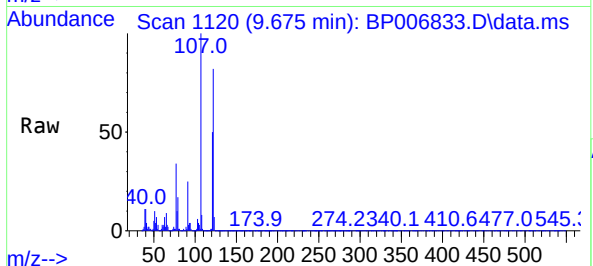
Tgt Ion: 139 Resp: 232175
Ion Ratio Lower Upper
139 100
109 34.2 28.8 43.2
65 56.5 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 52.212 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

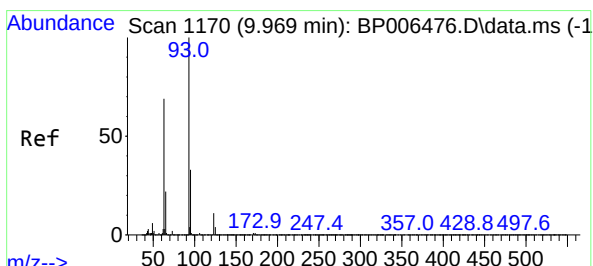
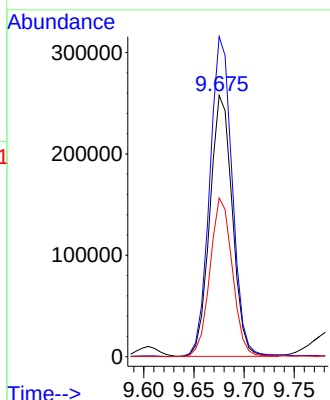
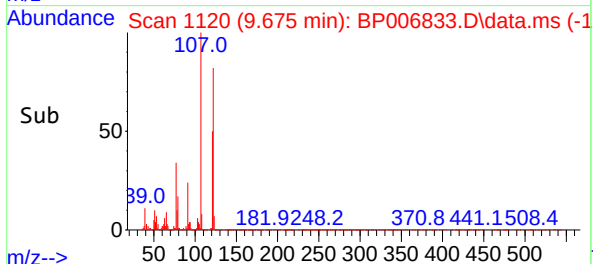
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



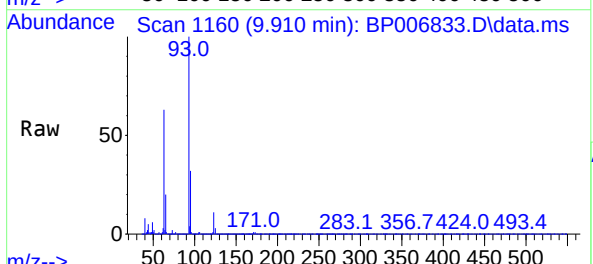
Tgt Ion:122 Resp: 401732
Ion Ratio Lower Upper
122 100
107 122.5 94.5 141.7
121 60.7 47.4 71.2

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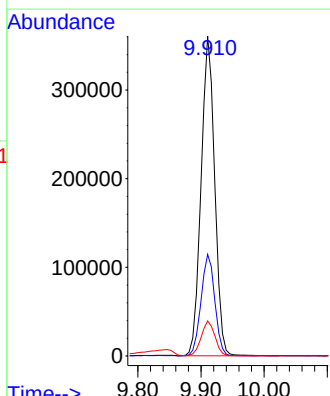
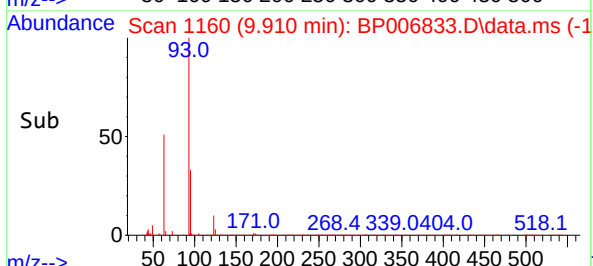
mohammad
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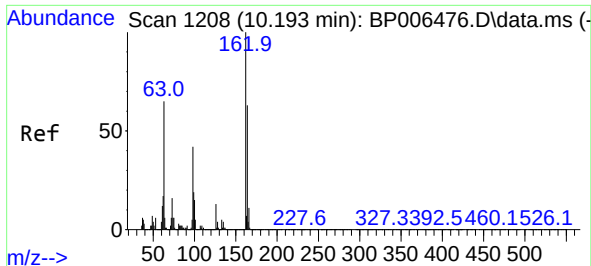


#28
bis(2-Chloroethoxy)methane
Concen: 46.151 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



Tgt Ion: 93 Resp: 538699
Ion Ratio Lower Upper
93 100
95 31.8 25.9 38.9
123 11.0 10.2 15.2





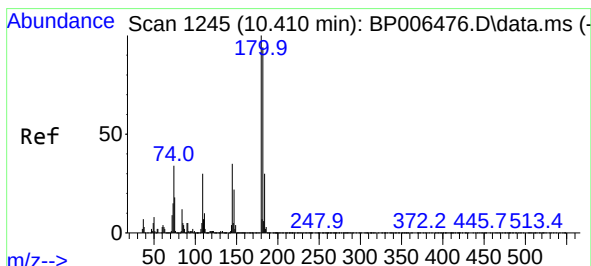
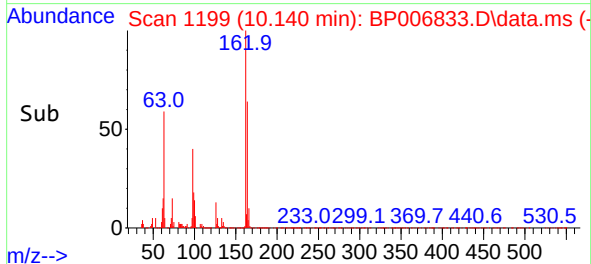
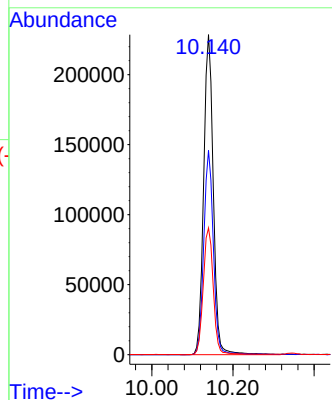
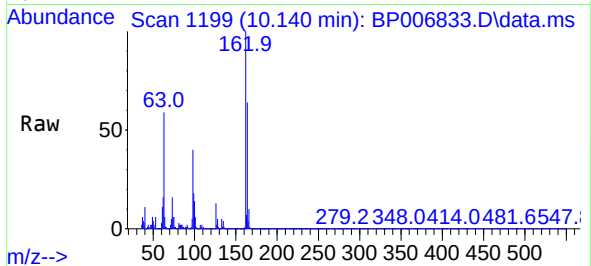
#29
2,4-Dichlorophenol
Concen: 48.388 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:162 Resp: 376938
Ion Ratio Lower Upper
162 100
164 63.8 44.9 84.9
98 39.6 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

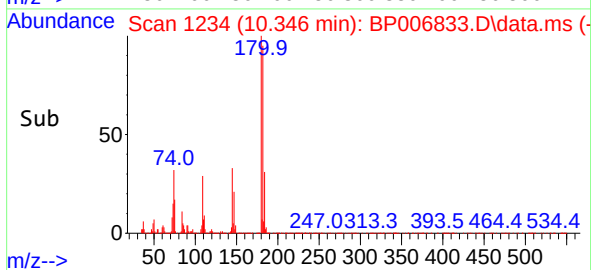
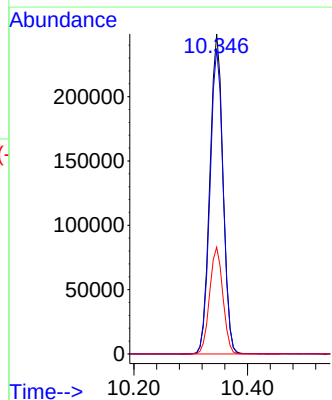
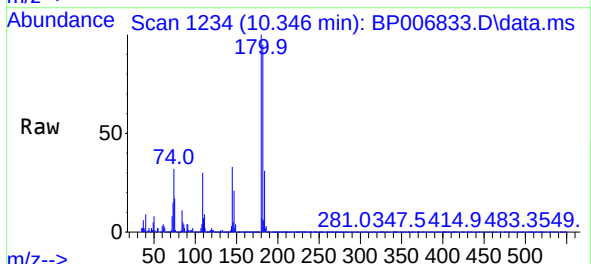
Manual Integrations
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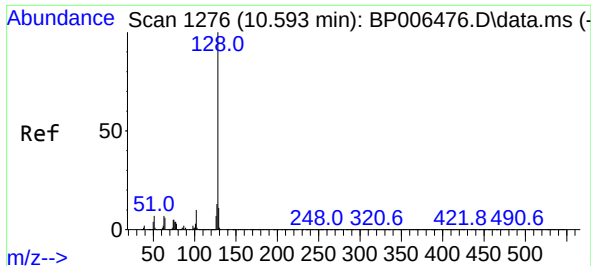
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#30
1,2,4-Trichlorobenzene
Concen: 47.489 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

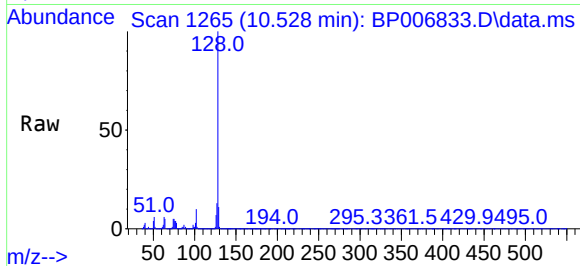
Tgt Ion:180 Resp: 397516
Ion Ratio Lower Upper
180 100
182 95.4 77.9 116.9
145 33.4 24.7 37.1





#31
Naphthalene
Concen: 45.011 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

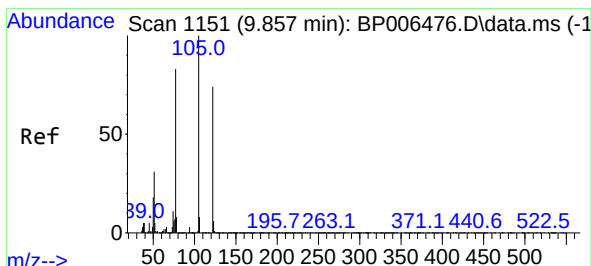
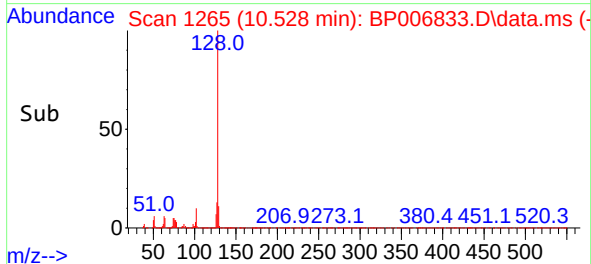
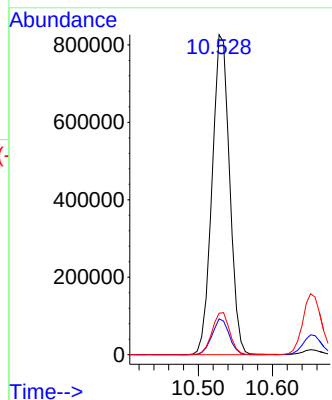
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:128 Resp: 1355948
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 12.9 10.7 16.1

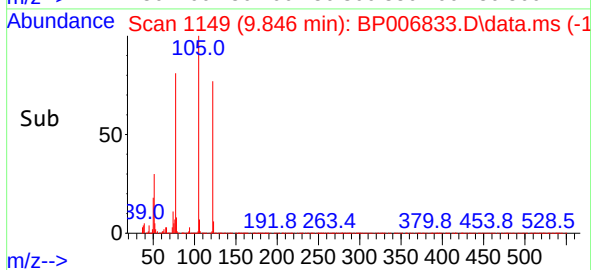
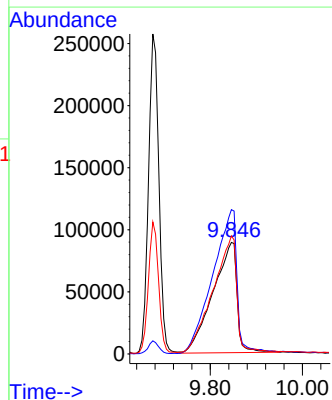
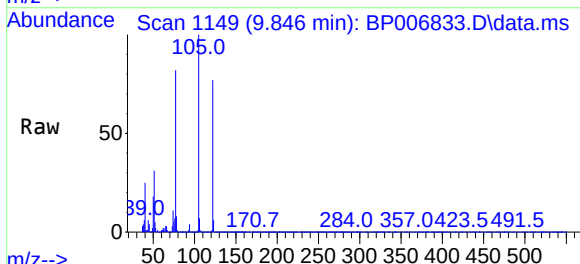
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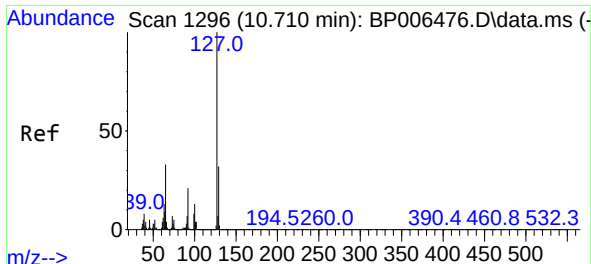
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#32
Benzoic acid
Concen: 54.293 ng
RT: 9.846 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

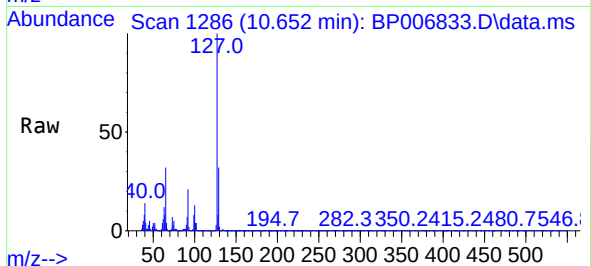
Tgt Ion:122 Resp: 323168
Ion Ratio Lower Upper
122 100
105 129.4 103.2 143.2
77 105.8 76.2 116.2





#33
4-Chloroaniline
Concen: 23.213 ng
RT: 10.652 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

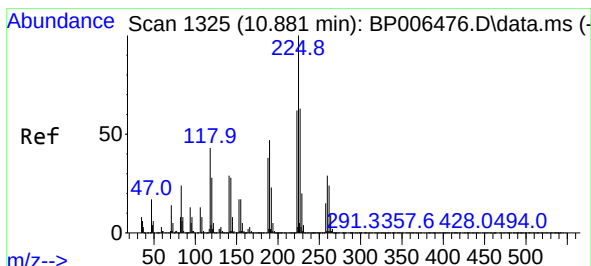
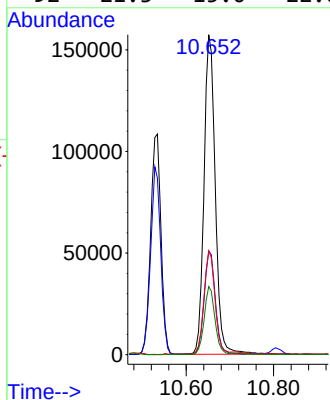
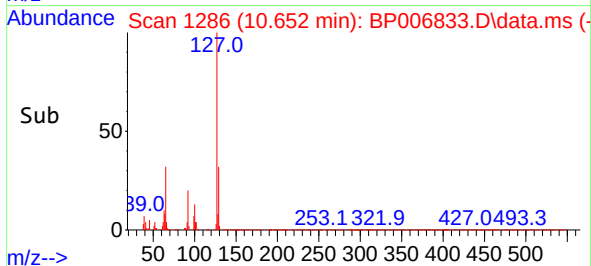
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



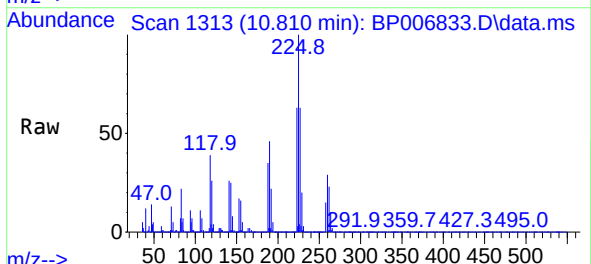
Tgt Ion:127 Resp: 282978
Ion Ratio Lower Upper
127 100
129 32.4 26.1 39.1
65 32.4 22.5 33.7
92 21.3 15.0 22.6

Manual Integrations
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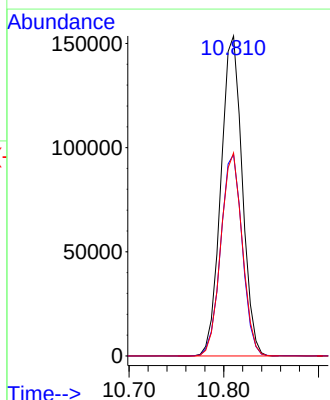
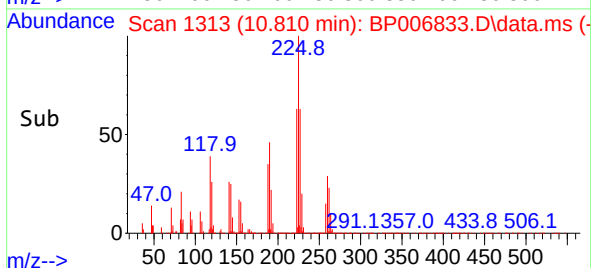
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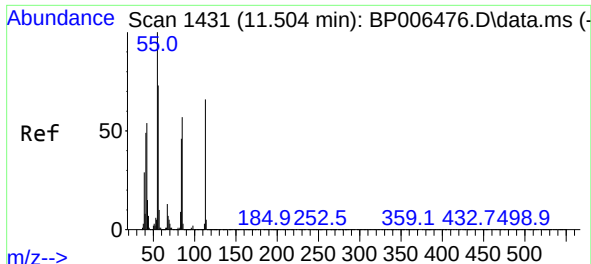


#34
Hexachlorobutadiene
Concen: 49.262 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



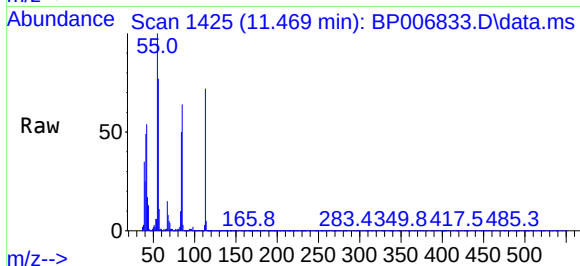
Tgt Ion:225 Resp: 240290
Ion Ratio Lower Upper
225 100
223 62.9 51.0 76.6
227 63.4 51.4 77.2





#35
Caprolactam
Concen: 48.175 ng m
RT: 11.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

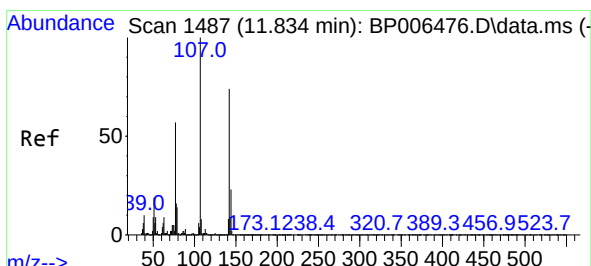
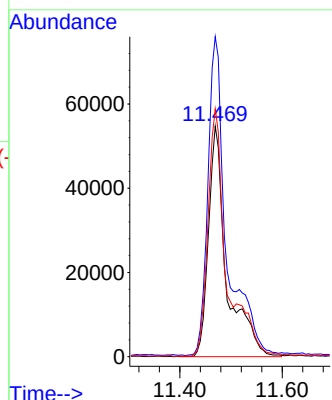
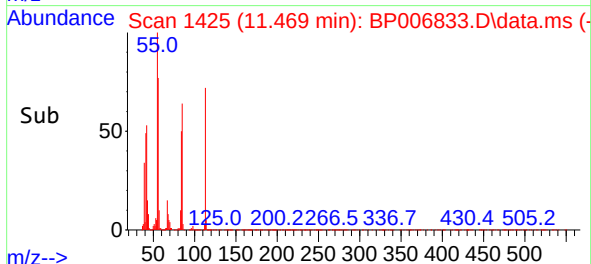
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



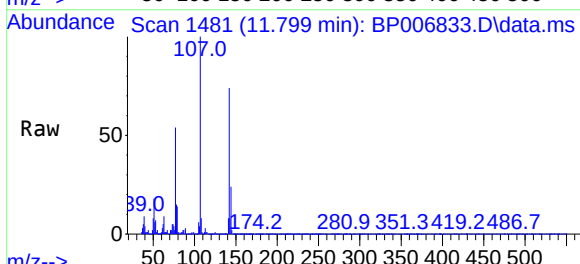
Tgt Ion:113 Resp: 135320
Ion Ratio Lower Upper
113 100
55 138.8 98.9 138.9
56 107.5 71.7 111.7

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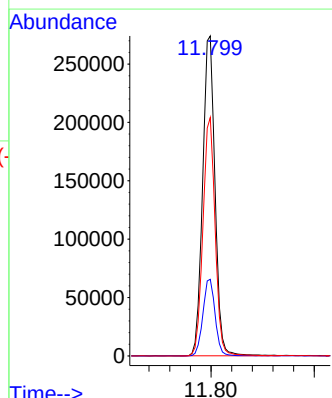
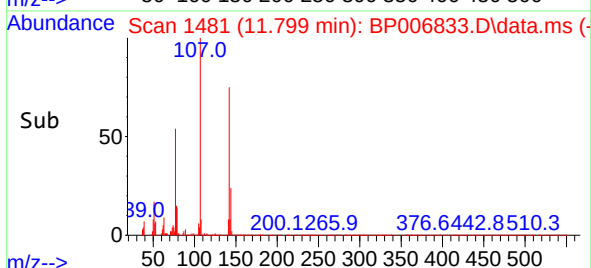
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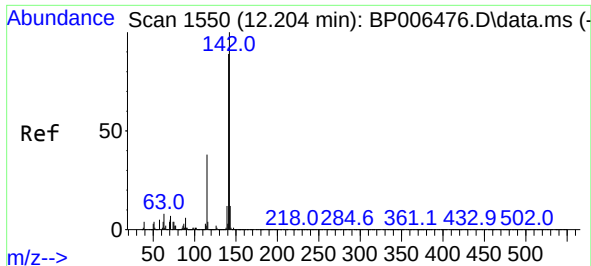


#36
4-Chloro-3-methylphenol
Concen: 45.907 ng
RT: 11.799 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



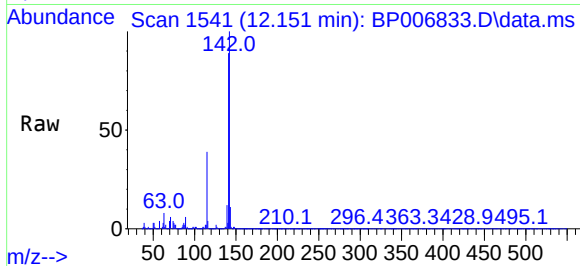
Tgt Ion:107 Resp: 454357
Ion Ratio Lower Upper
107 100
144 23.9 21.1 31.7
142 74.5 66.0 99.0





#37
2-Methylnaphthalene
Concen: 45.379 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

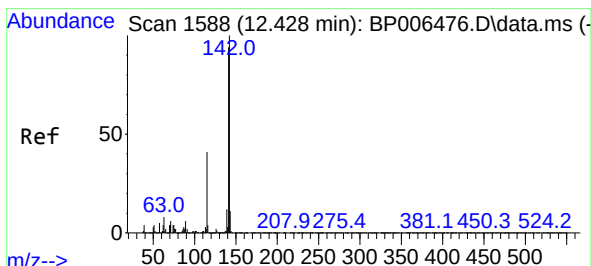
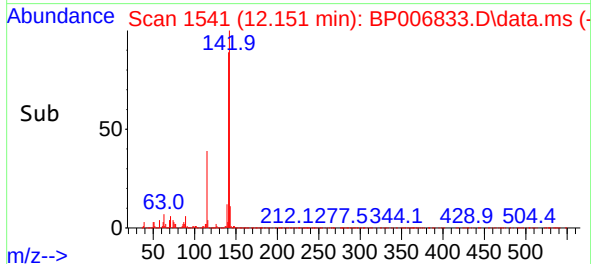
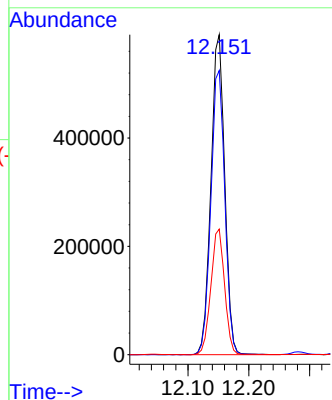
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:142 Resp: 926334
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6
115 39.2 31.6 47.4

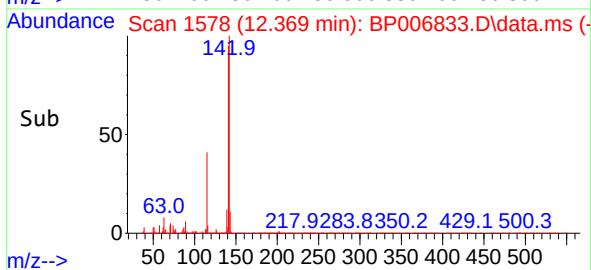
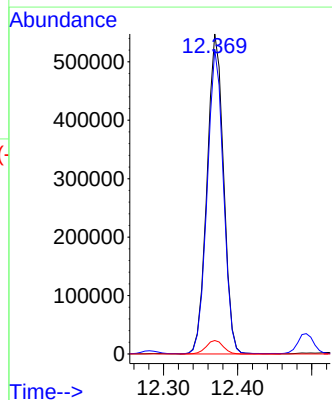
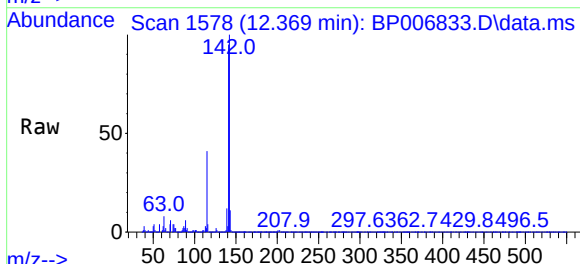
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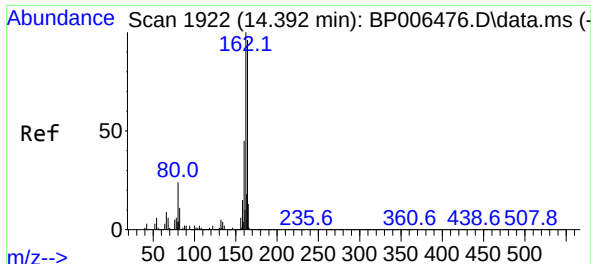
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#38
1-Methylnaphthalene
Concen: 43.651 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

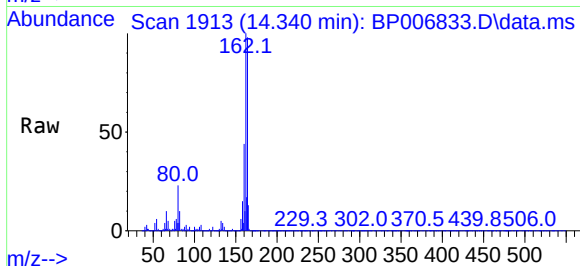
Tgt Ion:142 Resp: 846783
Ion Ratio Lower Upper
142 100
141 95.2 73.3 109.9
116 4.2 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

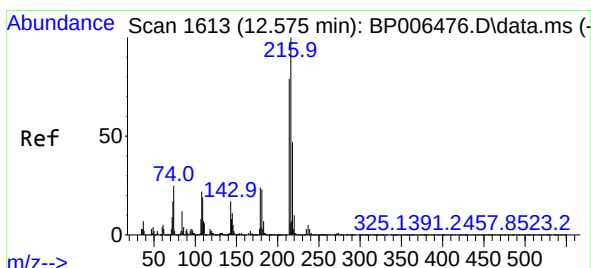
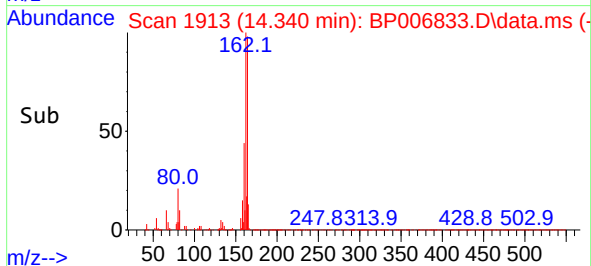
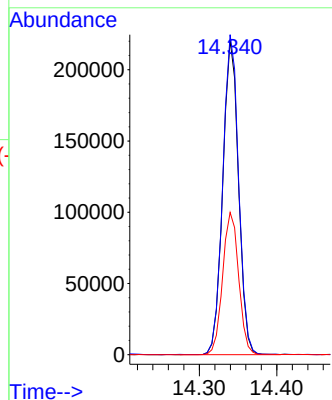
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:164 Resp: 311701
Ion Ratio Lower Upper
164 100
162 101.7 80.2 120.2
160 45.2 34.5 51.7

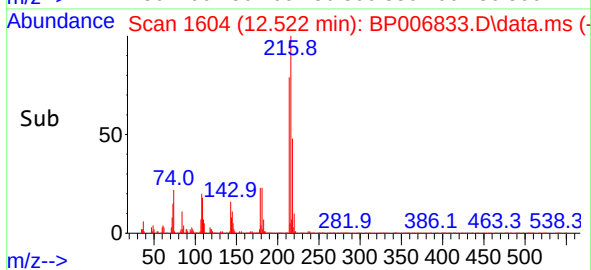
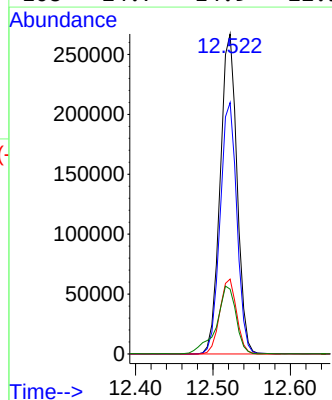
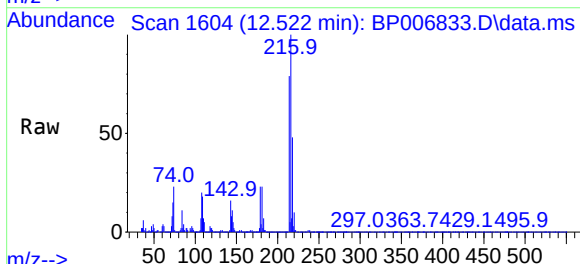
Manual Integrations
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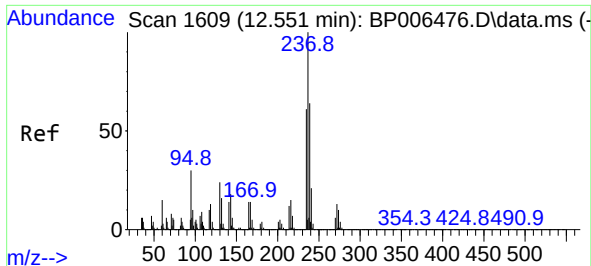
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.467 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

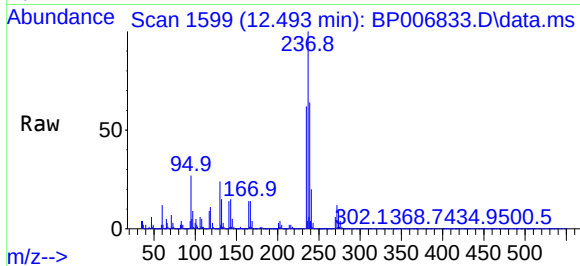
Tgt Ion:216 Resp: 403556
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 23.5 16.8 25.2
108 24.7 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 82.999 ng
RT: 12.493 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

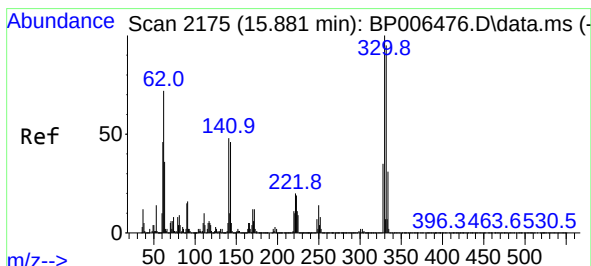
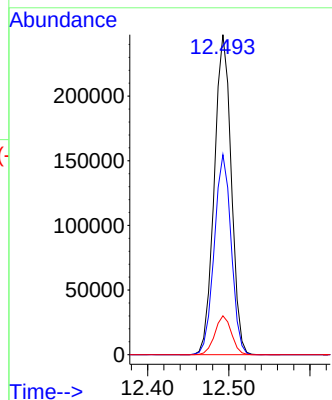
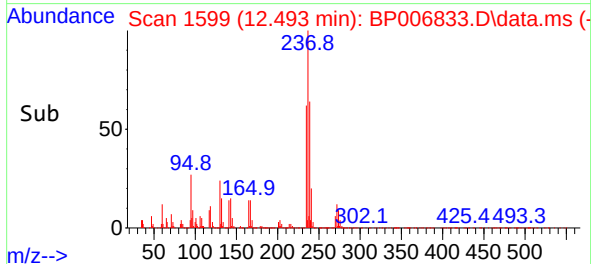
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ClientSampleId :
SWCS-20-0306MSD



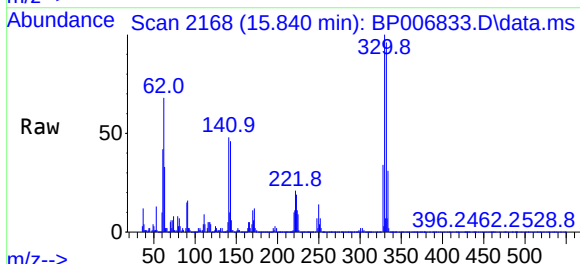
Tgt Ion:237 Resp: 359124
Ion Ratio Lower Upper
237 100
235 62.5 44.5 84.5
272 12.2 0.0 32.5

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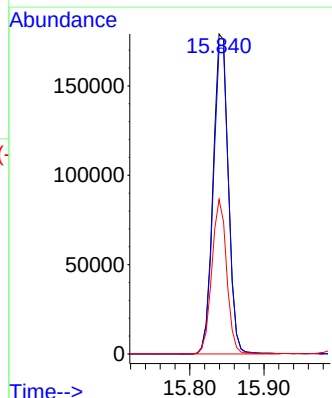
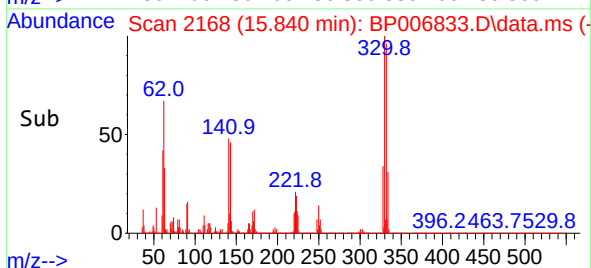
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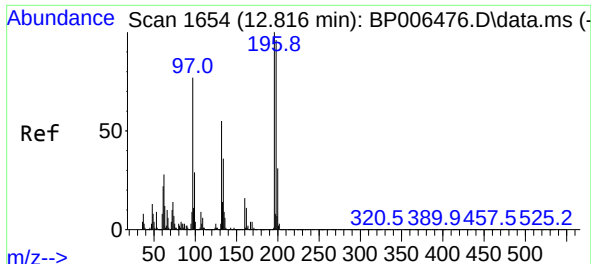


#42
2,4,6-Tribromophenol
Concen: 78.414 ng
RT: 15.840 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



Tgt Ion:330 Resp: 255444
Ion Ratio Lower Upper
330 100
332 96.0 77.8 116.8
141 46.9 25.4 38.2#





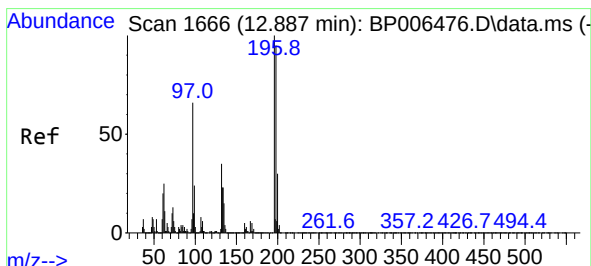
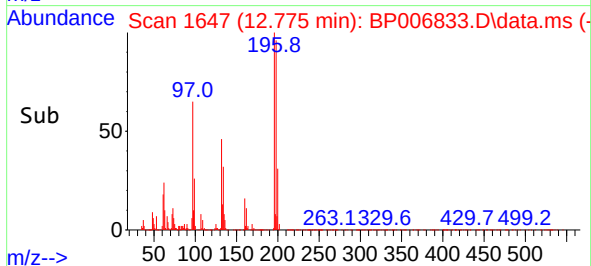
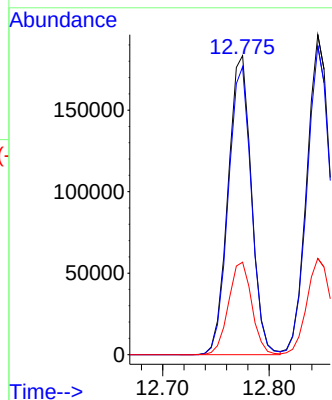
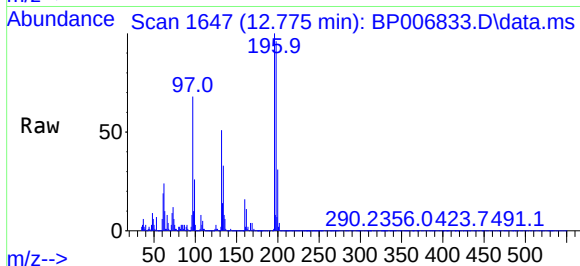
#43
2,4,6-Trichlorophenol
Concen: 50.174 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:196 Resp: 279492
Ion Ratio Lower Upper
196 100
198 96.3 79.5 119.3
200 30.9 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

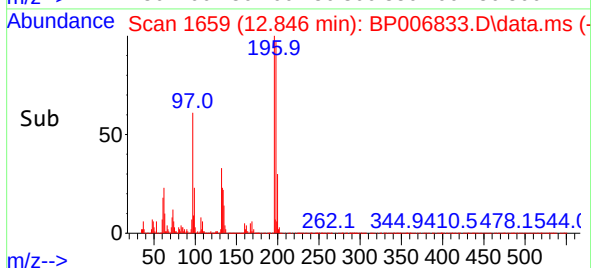
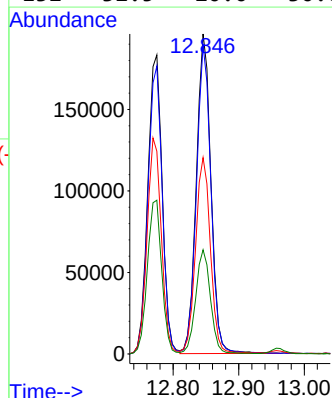
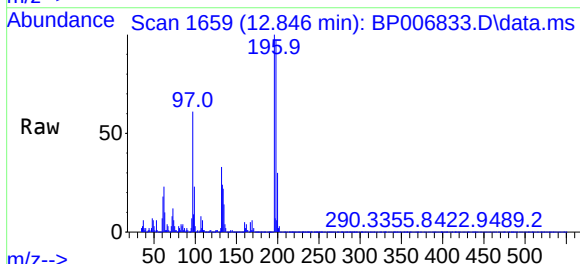
Manual Integrations
APPROVED

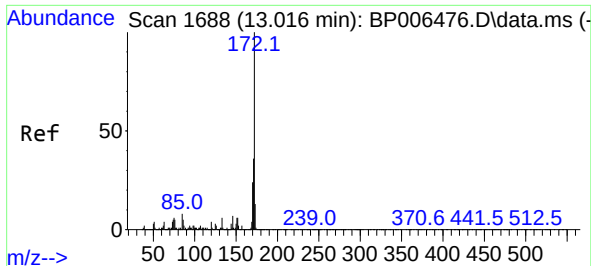
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 49.414 ng
RT: 12.846 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

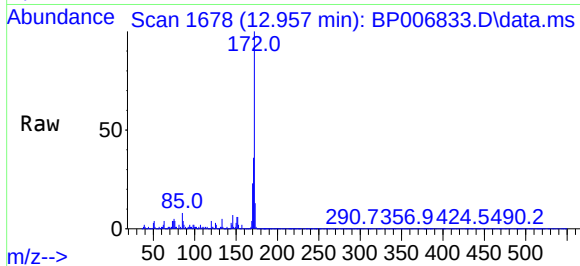
Tgt Ion:196 Resp: 304687
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
97 61.3 37.4 56.0#
132 32.5 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 39.719 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

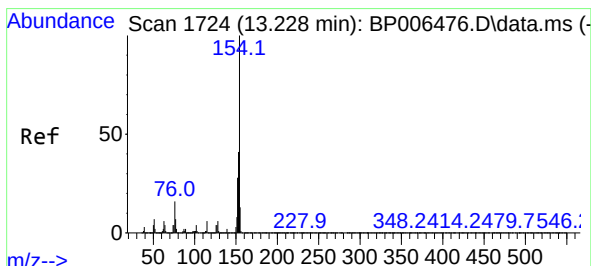
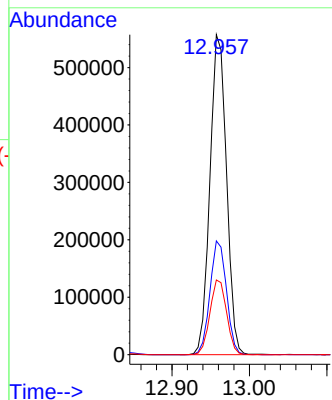
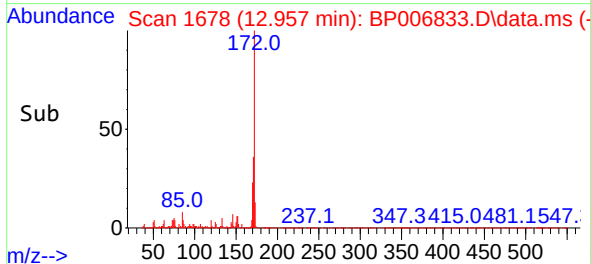
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



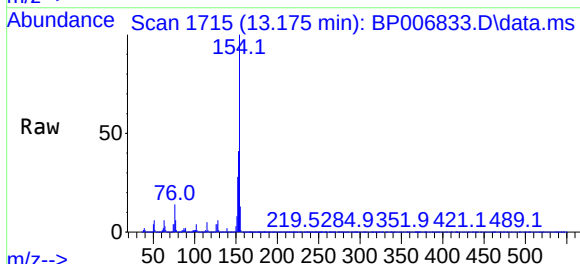
Tgt Ion:172 Resp: 827499
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.4 18.6 27.8

Manual Integrations
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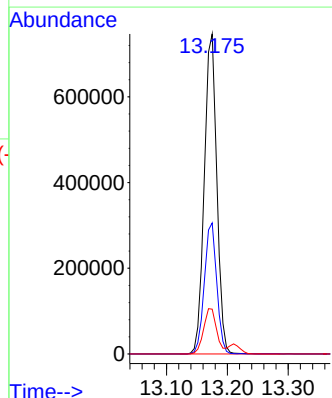
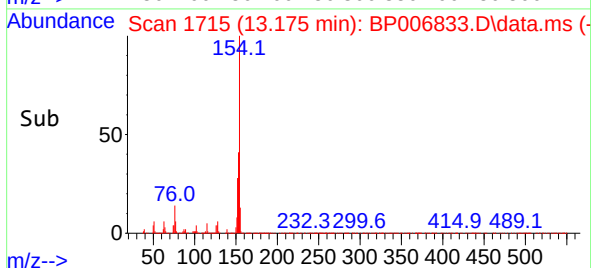
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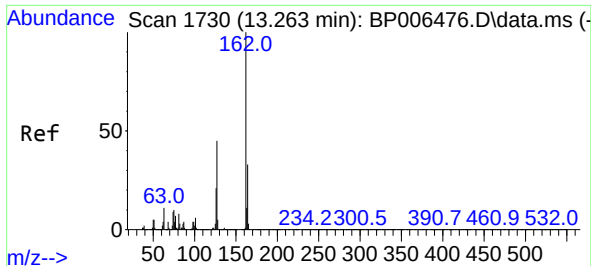


#46
1,1'-Biphenyl
Concen: 45.208 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



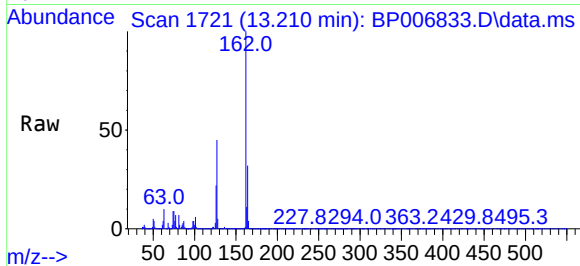
Tgt Ion:154 Resp: 1066582
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 14.0 0.0 30.8





#47
2-Chloronaphthalene
Concen: 46.005 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

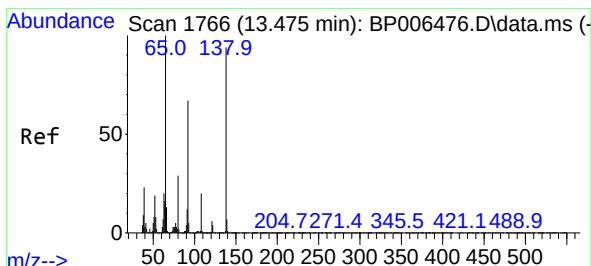
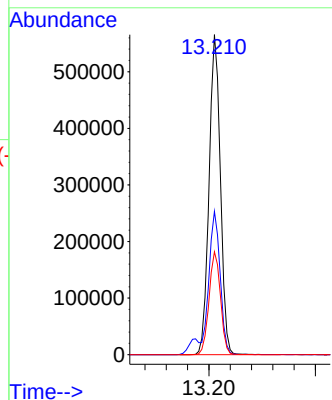
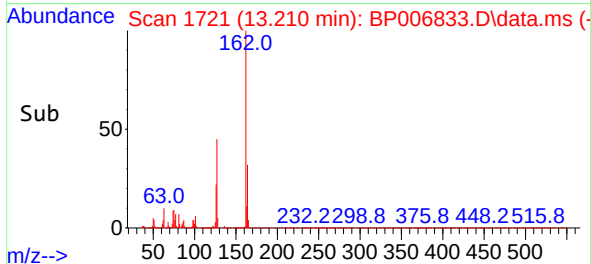
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



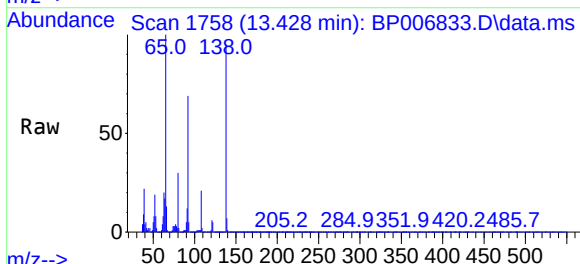
Tgt Ion: 162 Resp: 835841
Ion Ratio Lower Upper
162 100
127 44.8 31.4 47.0
164 32.1 26.6 39.8

Manual Integrations
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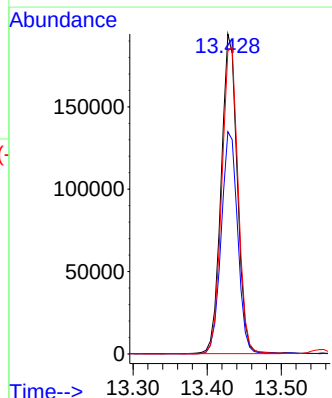
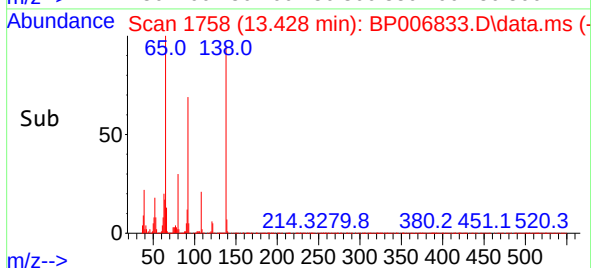
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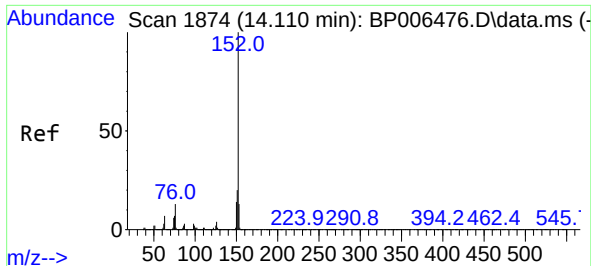


#48
2-Nitroaniline
Concen: 45.703 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



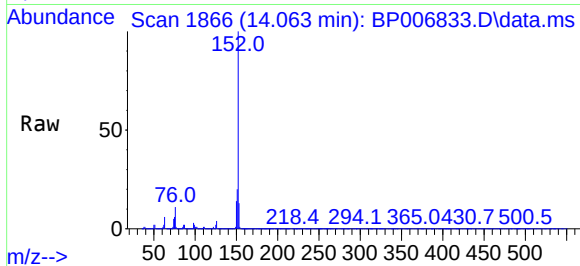
Tgt Ion: 65 Resp: 293039
Ion Ratio Lower Upper
65 100
92 69.5 57.7 86.5
138 94.6 92.1 138.1





#49
Acenaphthylene
Concen: 46.726 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

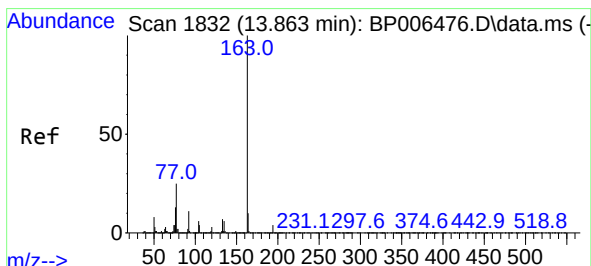
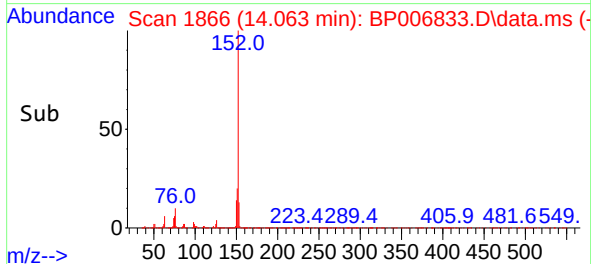
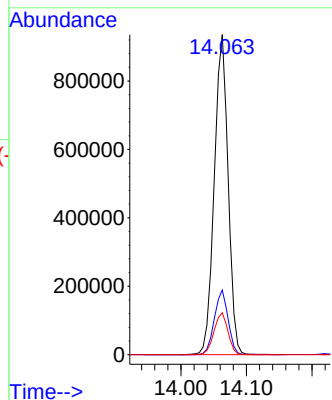
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:152 Resp: 1368876
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.6 16.0

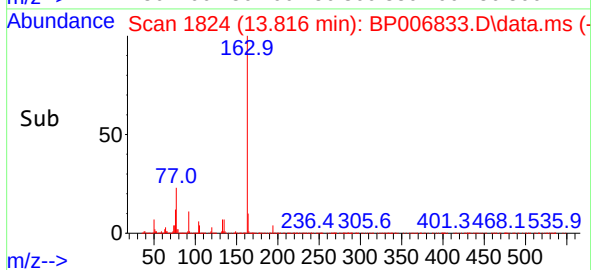
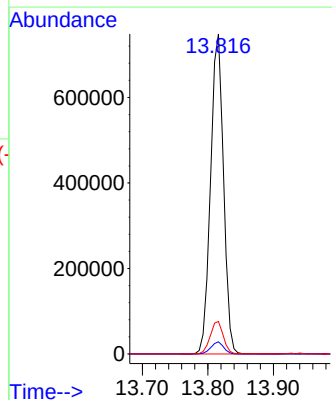
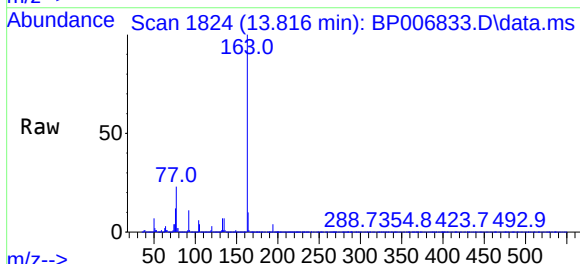
Manual Integrations
APPROVED

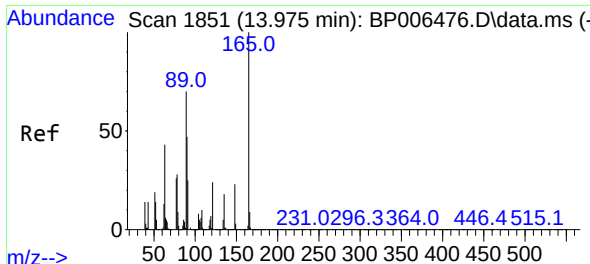
mohammad
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#50
Dimethylphthalate
Concen: 45.261 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

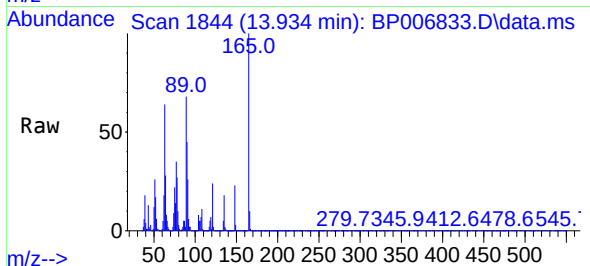
Tgt Ion:163 Resp: 1026932
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.992 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

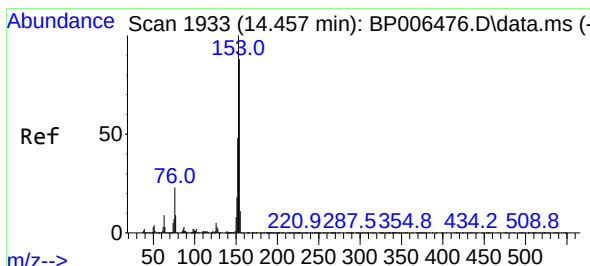
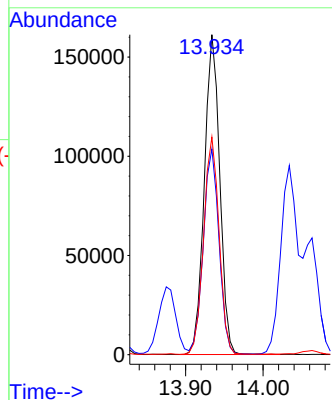
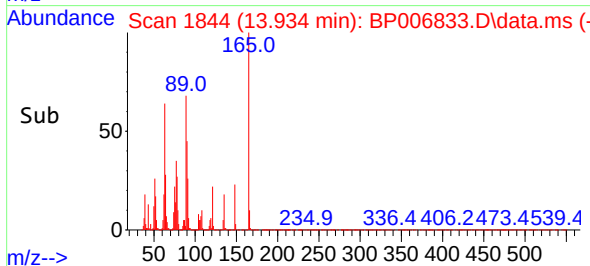
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



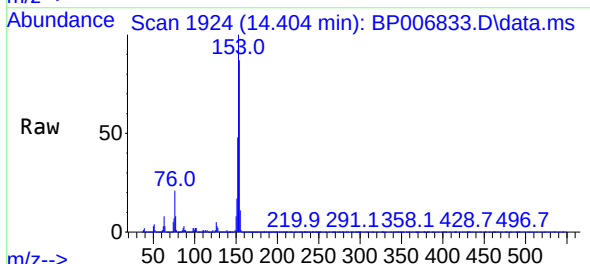
Tgt Ion:165 Resp: 222726
Ion Ratio Lower Upper
165 100
63 64.3 41.3 61.9#
89 68.0 44.8 67.2#

Manual Integrations
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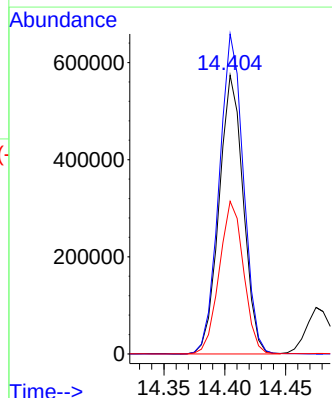
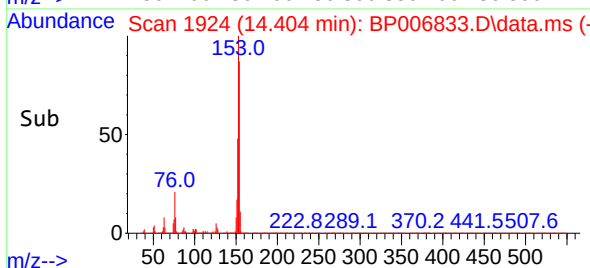
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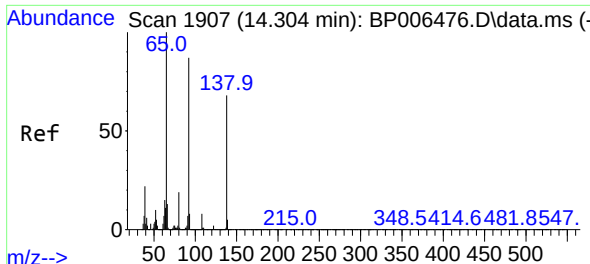


#52
Acenaphthene
Concen: 44.453 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



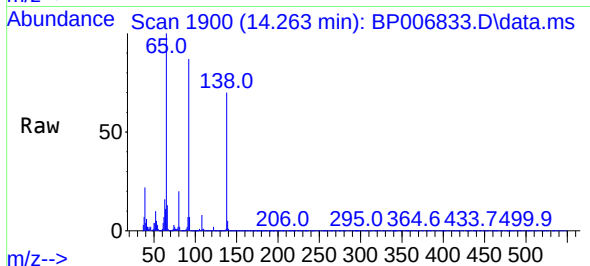
Tgt Ion:154 Resp: 792576
Ion Ratio Lower Upper
154 100
153 114.8 89.4 134.2
152 54.8 43.0 64.4





#53
3-Nitroaniline
Concen: 32.311 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

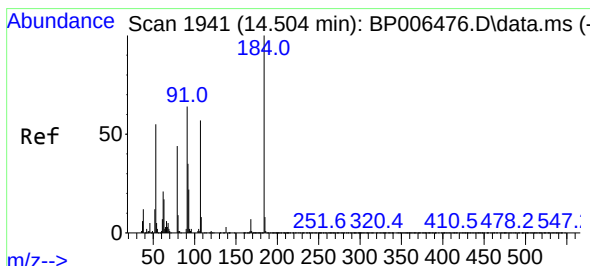
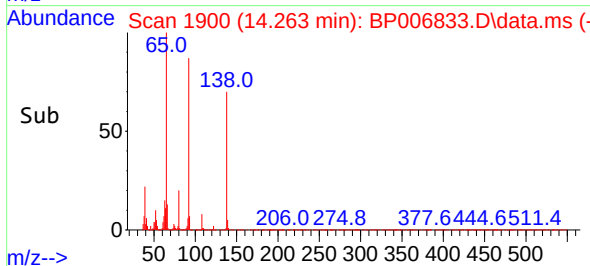
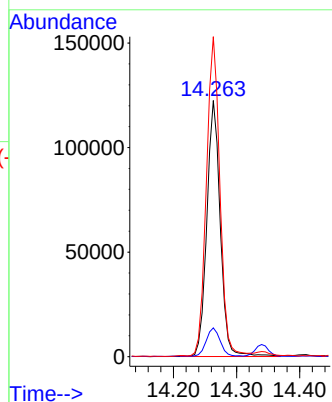
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:138 Resp: 181356
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 124.9 87.8 131.8

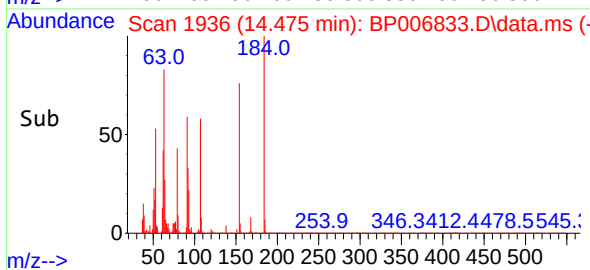
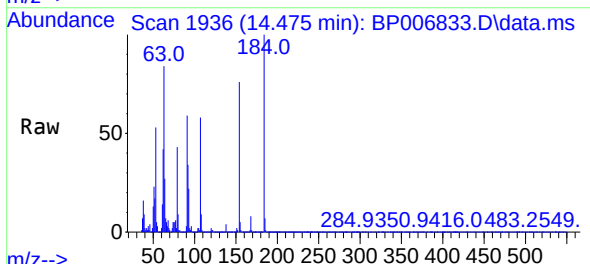
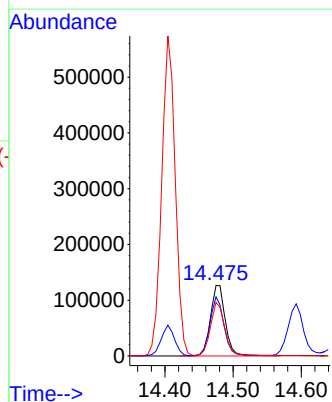
Manual Integrations
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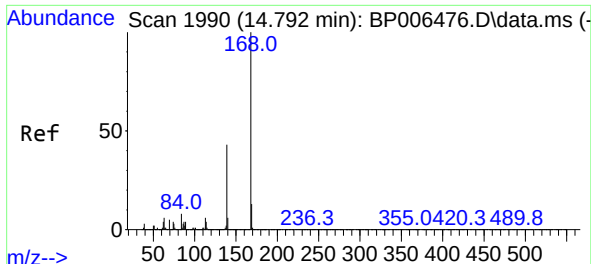
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#54
2,4-Dinitrophenol
Concen: 72.122 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

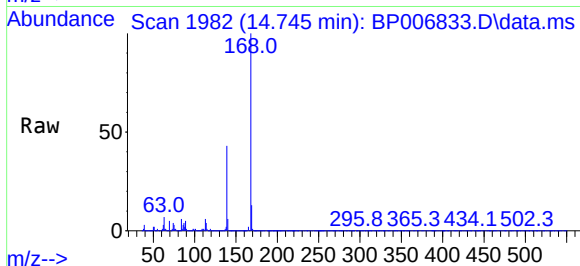
Tgt Ion:184 Resp: 190952
Ion Ratio Lower Upper
184 100
63 83.6 47.0 70.6#
154 75.7 52.3 78.5





#55
Dibenzofuran
Concen: 43.808 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

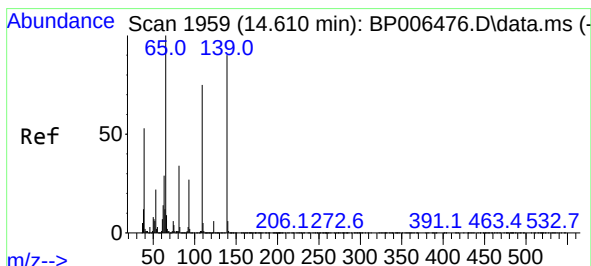
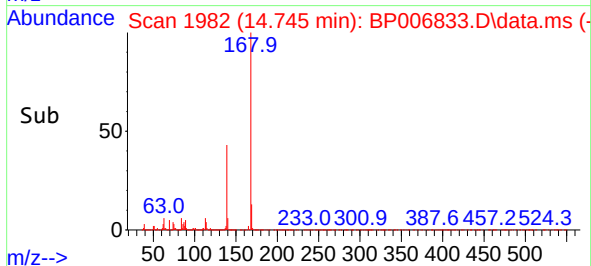
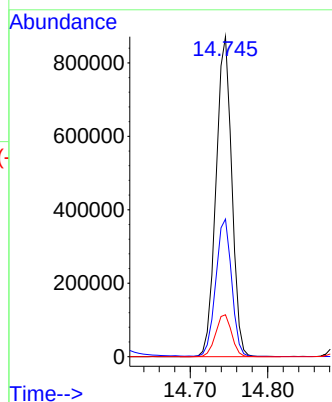
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:168 Resp: 1228571
Ion Ratio Lower Upper
168 100
139 43.0 31.0 46.6
169 13.1 10.8 16.2

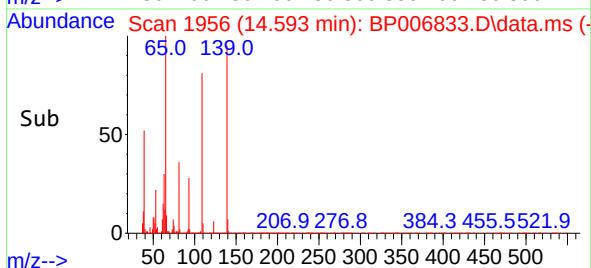
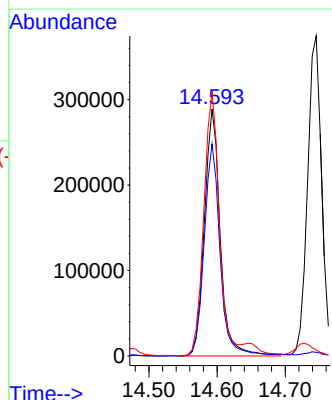
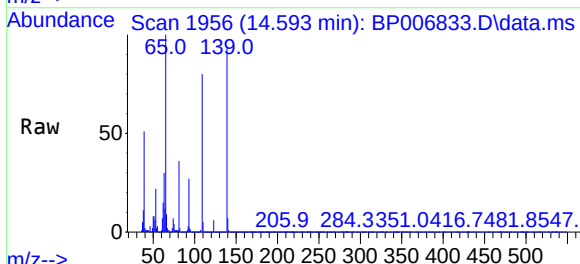
Manual Integrations
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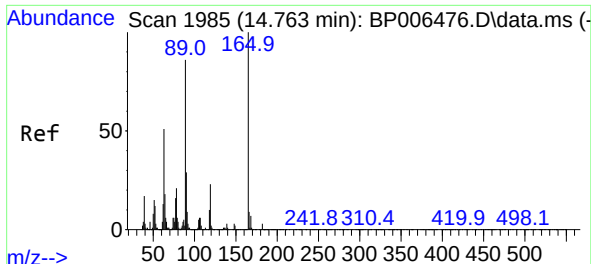
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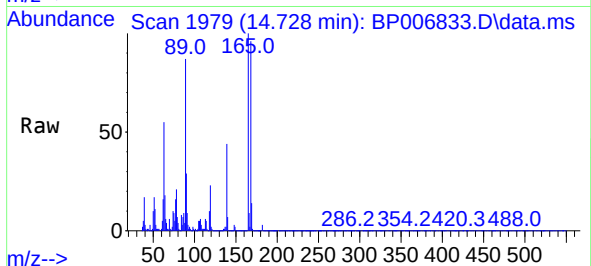
#56
4-Nitrophenol
Concen: 95.873 ng
RT: 14.593 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:139 Resp: 467249
Ion Ratio Lower Upper
139 100
109 85.9 72.3 112.3
65 107.2 72.5 112.5

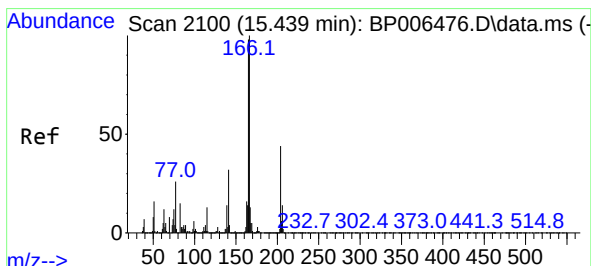
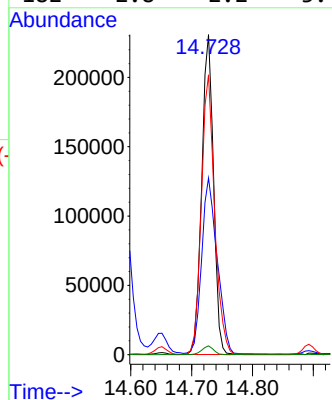
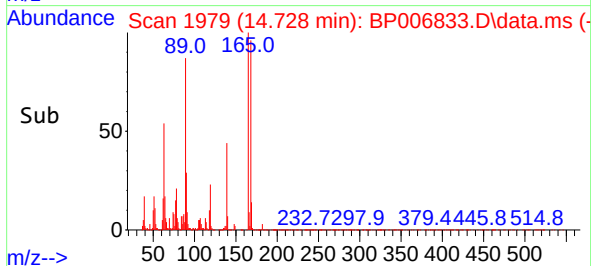




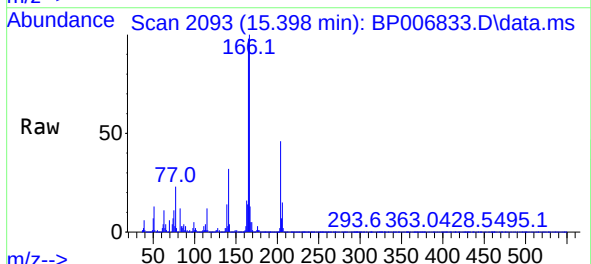
#57
2,4-Dinitrotoluene
Concen: 45.747 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



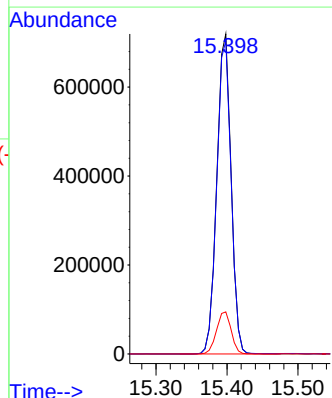
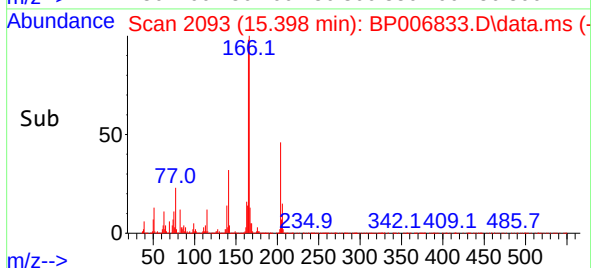
Tgt Ion:165 Resp: 310615
Ion Ratio Lower Upper
165 100
63 55.2 32.3 48.5#
89 87.5 55.9 83.9#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 44.553 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



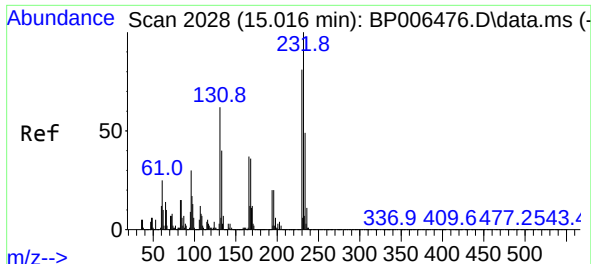
Tgt Ion:166 Resp: 998703
Ion Ratio Lower Upper
166 100
165 97.8 78.0 117.0
167 13.1 10.5 15.7



Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

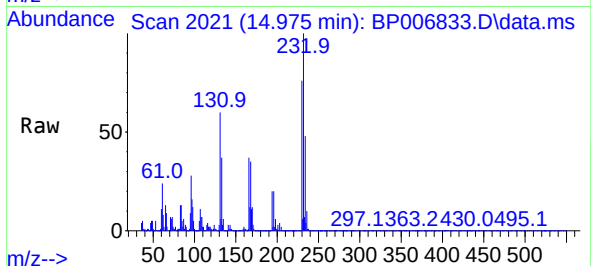
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#59
2,3,4,6-Tetrachlorophenol
Concen: 48.117 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

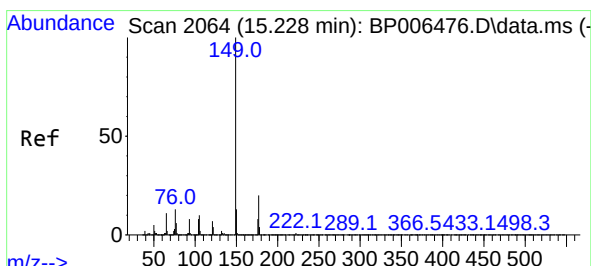
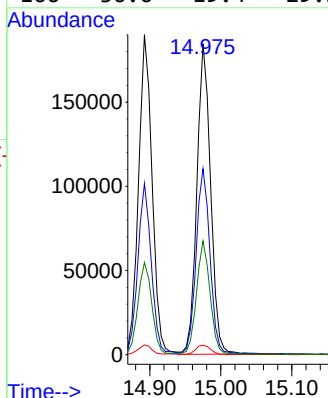
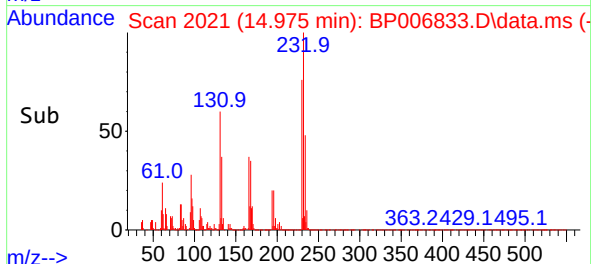
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



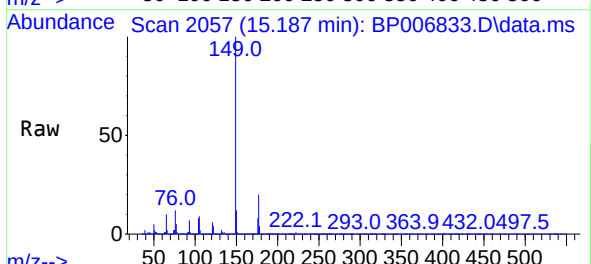
Tgt Ion:232 Resp: 248638
Ion Ratio Lower Upper
232 100
131 60.3 32.2 48.4#
130 3.4 2.0 3.0#
166 36.6 19.4 29.2#

Manual Integrations
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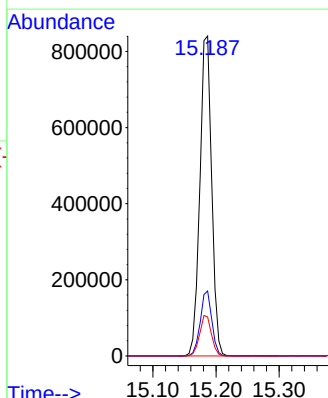
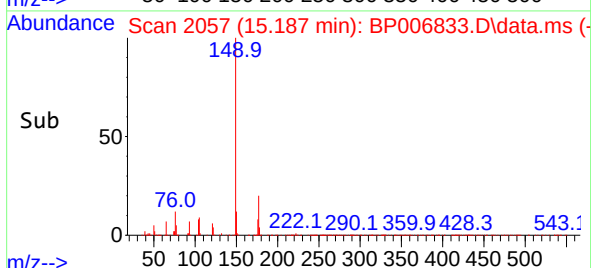
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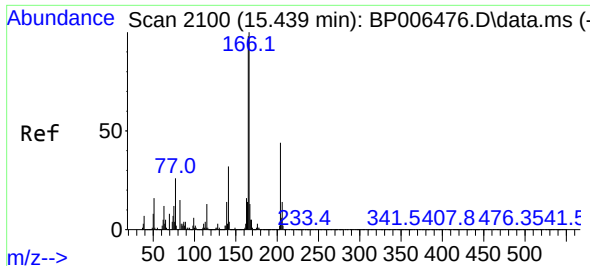


#60
Diethylphthalate
Concen: 45.967 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



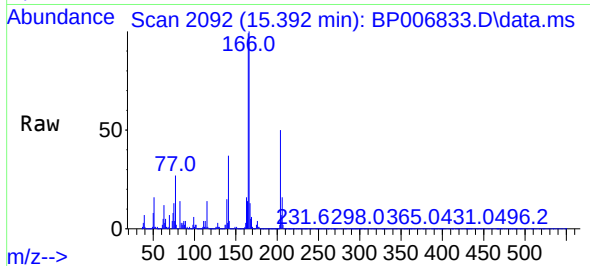
Tgt Ion:149 Resp: 1095445
Ion Ratio Lower Upper
149 100
177 20.3 17.5 26.3
150 12.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 45.745 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

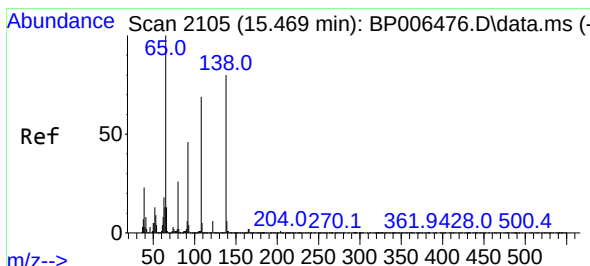
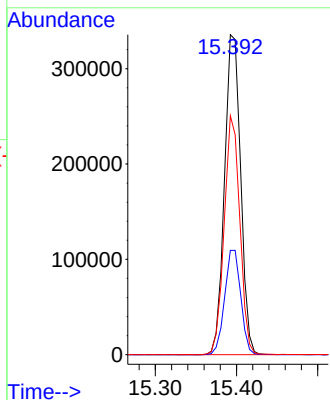
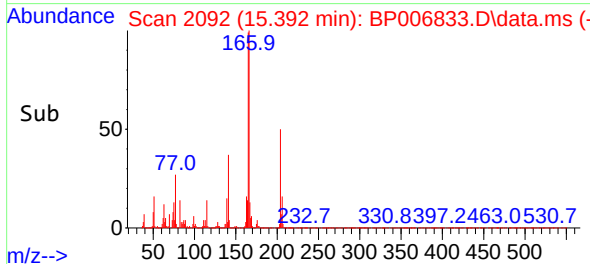
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



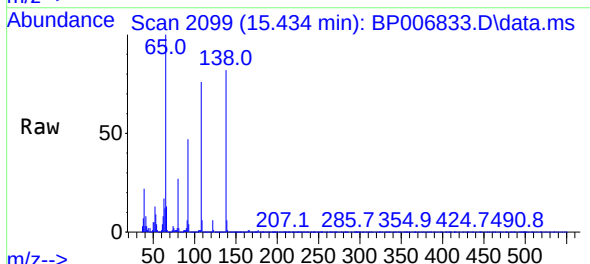
Tgt Ion:204 Resp: 464372
Ion Ratio Lower Upper
204 100
206 32.6 26.6 40.0
141 74.7 48.6 73.0#

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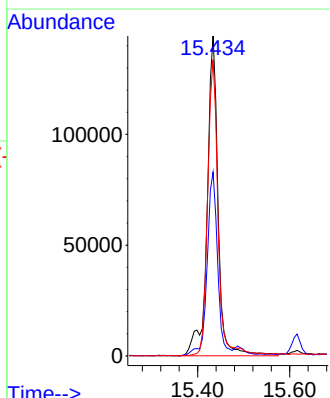
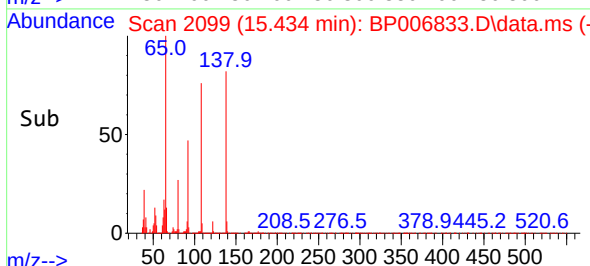
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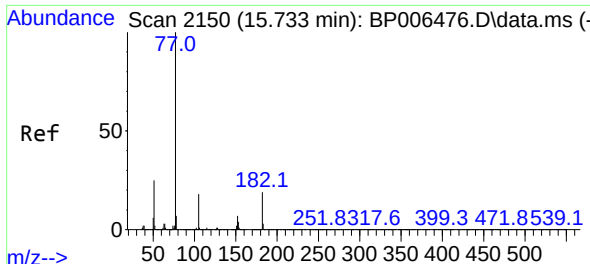


#62
4-Nitroaniline
Concen: 40.375 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



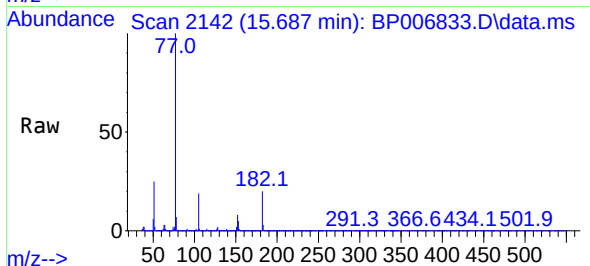
Tgt Ion:138 Resp: 240467
Ion Ratio Lower Upper
138 100
92 57.4 31.2 71.2
108 92.6 78.6 118.6





#63
Azobenzene
Concen: 41.739 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

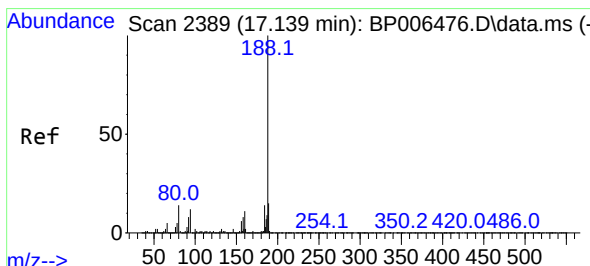
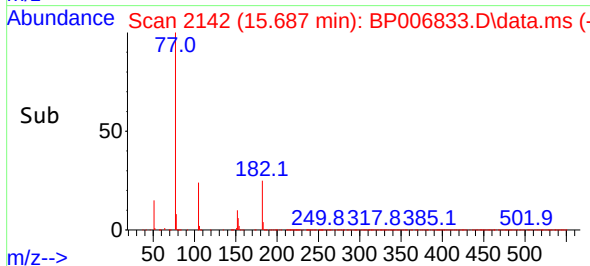
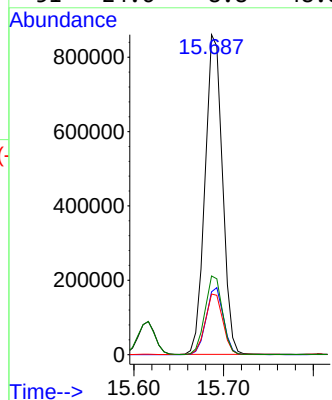
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion: 77 Resp: 1159687
Ion Ratio Lower Upper
77 100
182 19.7 6.0 46.0
105 19.0 0.0 38.8
51 24.6 8.8 48.8

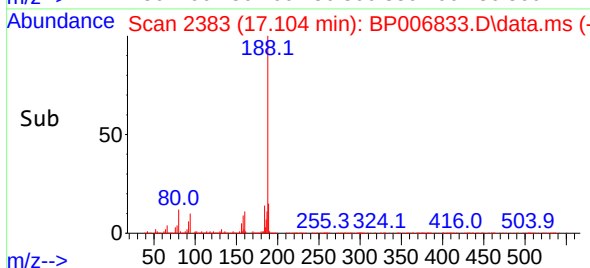
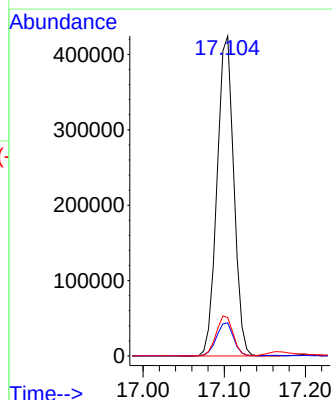
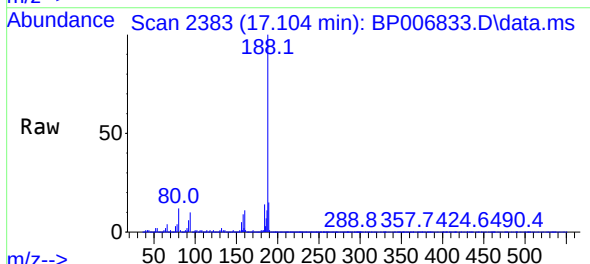
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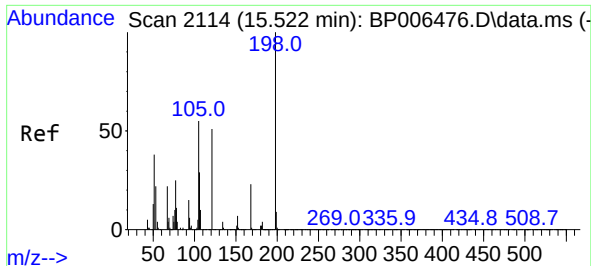
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion: 188 Resp: 609278
Ion Ratio Lower Upper
188 100
94 10.4 5.6 8.4#
80 12.0 6.3 9.5#





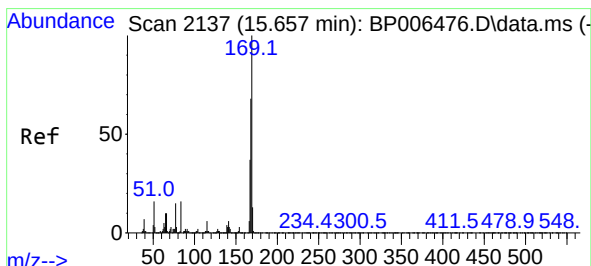
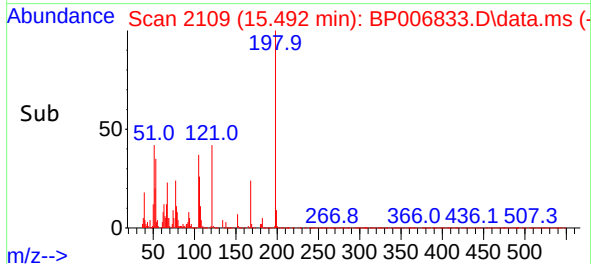
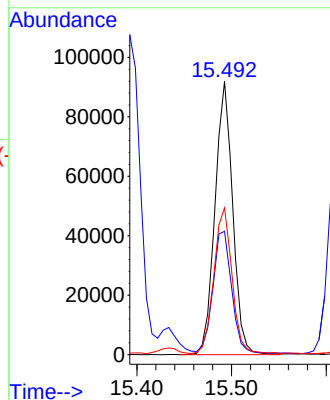
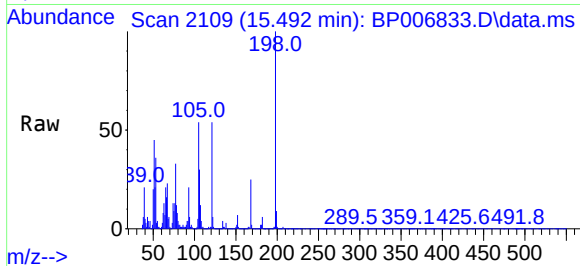
#65
4,6-Dinitro-2-methylphenol
Concen: 32.174 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:198 Resp: 119777
Ion Ratio Lower Upper
198 100
51 45.1 14.0 54.0
105 53.7 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

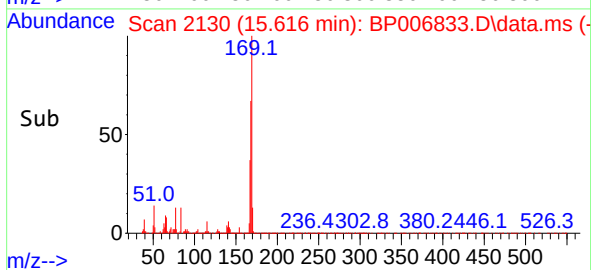
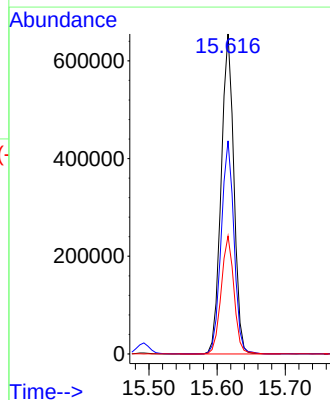
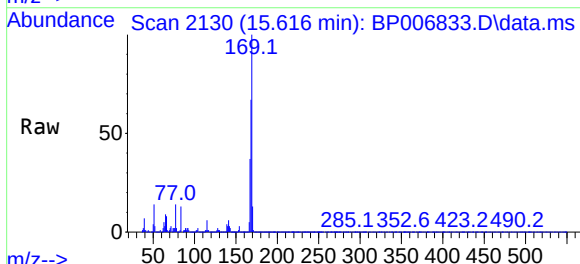
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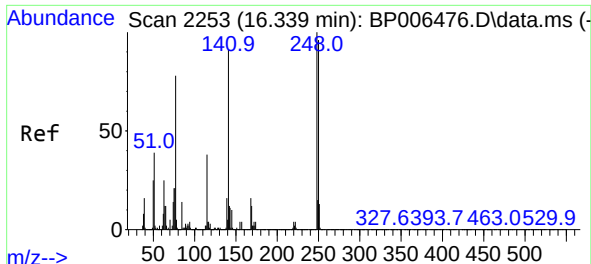
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#66
n-Nitrosodiphenylamine
Concen: 44.325 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

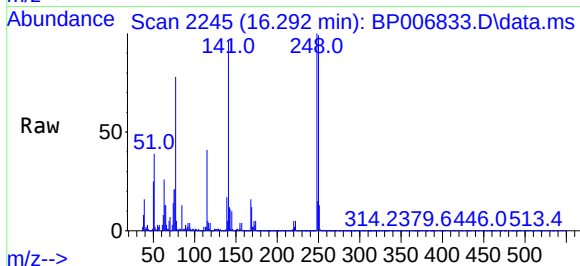
Tgt Ion:169 Resp: 848839
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 47.175 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

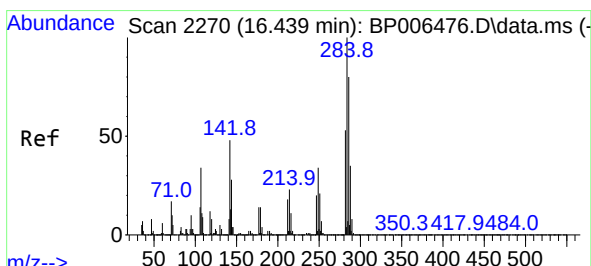
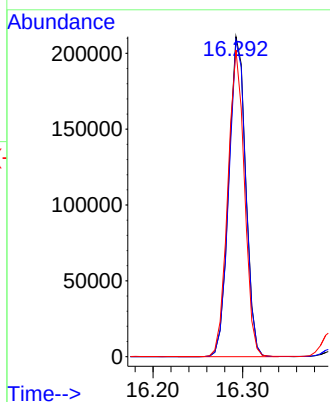
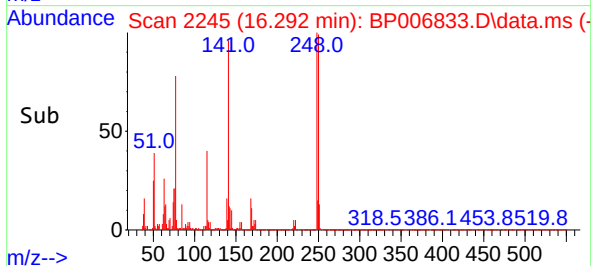
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



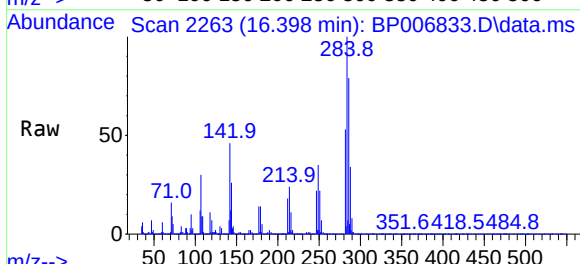
Tgt Ion:248 Resp: 275783
Ion Ratio Lower Upper
248 100
250 98.8 79.8 119.8
141 95.8 57.8 86.6#

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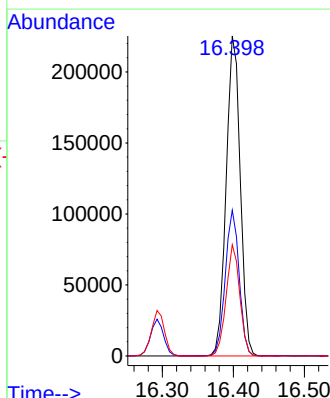
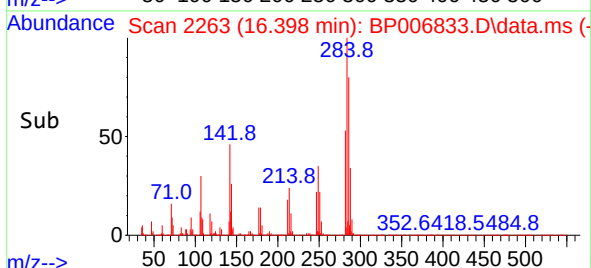
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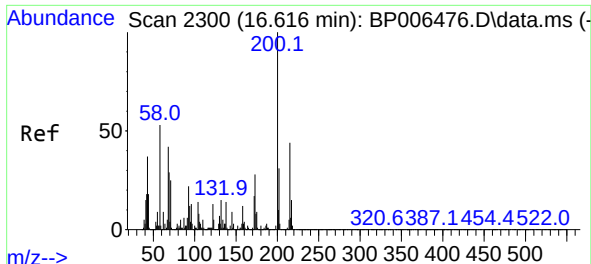


#68
Hexachlorobenzene
Concen: 46.524 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



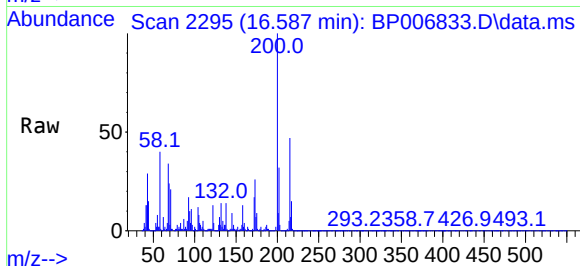
Tgt Ion:284 Resp: 309505
Ion Ratio Lower Upper
284 100
142 45.6 26.9 40.3#
249 34.8 24.5 36.7





#69
Atrazine
Concen: 51.792 ng
RT: 16.587 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

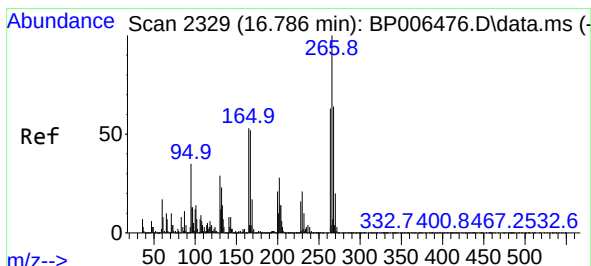
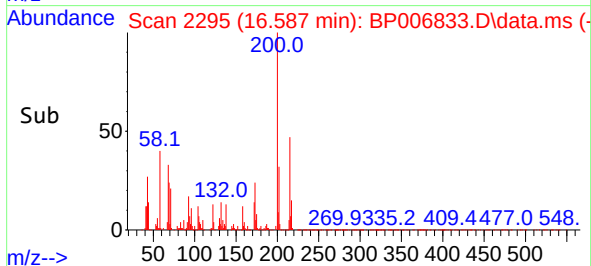
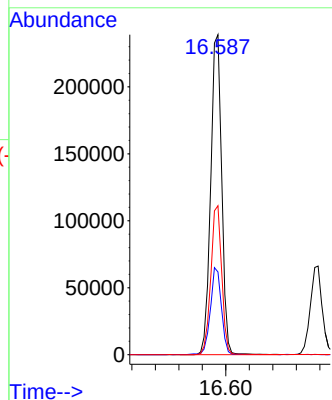
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:200 Resp: 309505
Ion Ratio Lower Upper
200 100
173 25.8 4.1 44.1
215 46.6 27.7 67.7

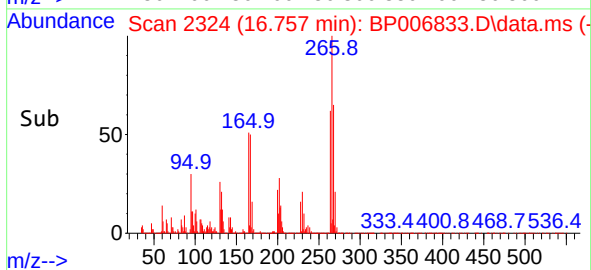
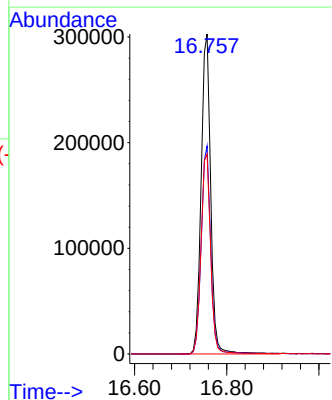
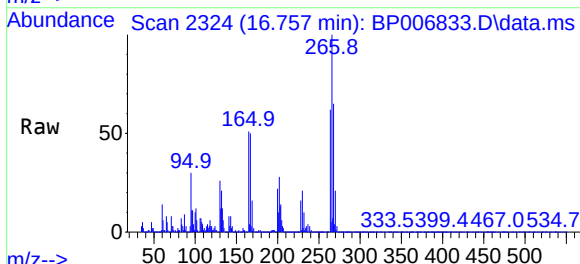
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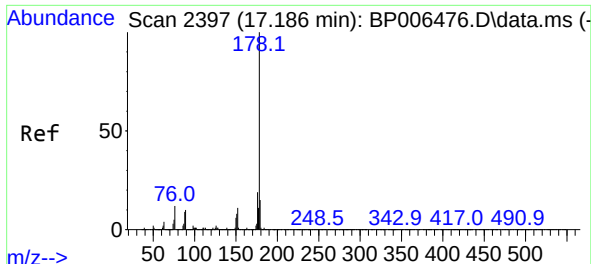
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#70
Pentachlorophenol
Concen: 103.479 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

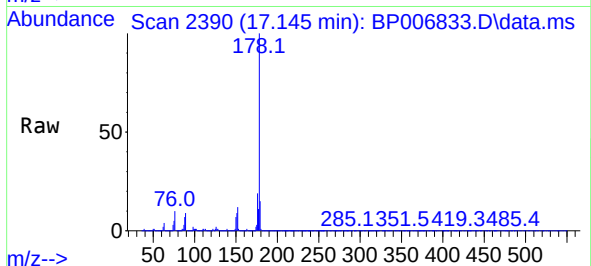
Tgt Ion:266 Resp: 436778
Ion Ratio Lower Upper
266 100
268 64.9 51.6 77.4
264 62.4 50.3 75.5





#71
Phenanthrene
Concen: 44.689 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

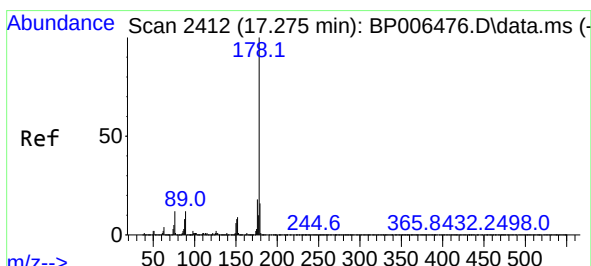
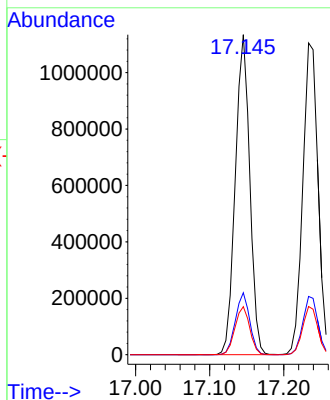
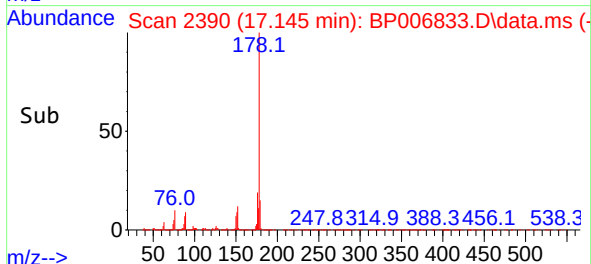
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



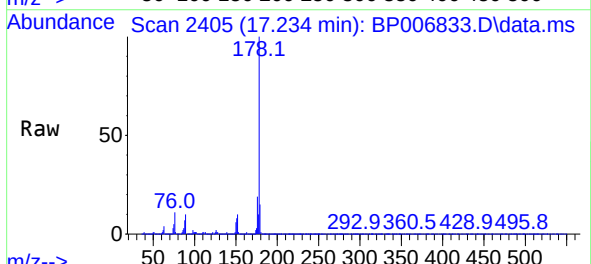
Tgt Ion:178 Resp: 1535823
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.0 12.4 18.6

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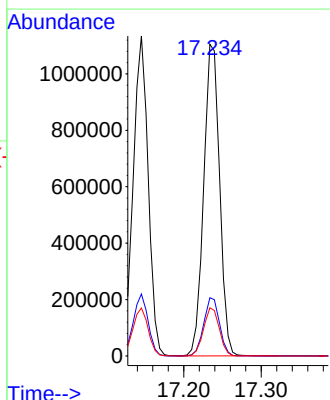
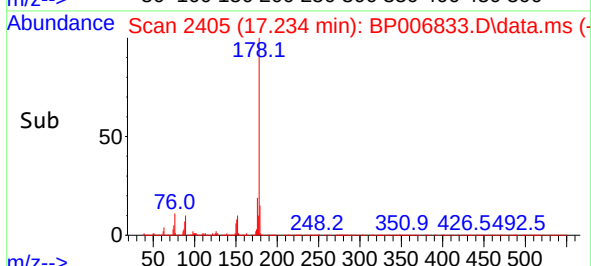
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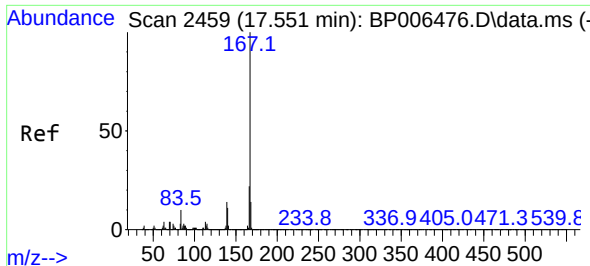


#72
Anthracene
Concen: 47.401 ng
RT: 17.234 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



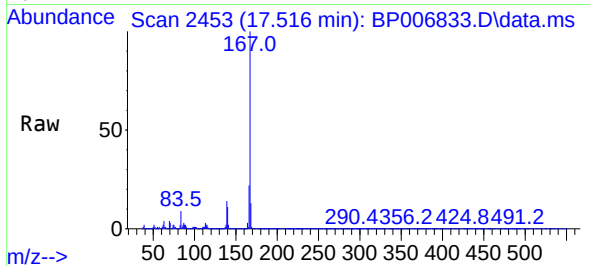
Tgt Ion:178 Resp: 1574112
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.5 12.2 18.2





#73
Carbazole
Concen: 41.574 ng
RT: 17.516 min Scan# 2453
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

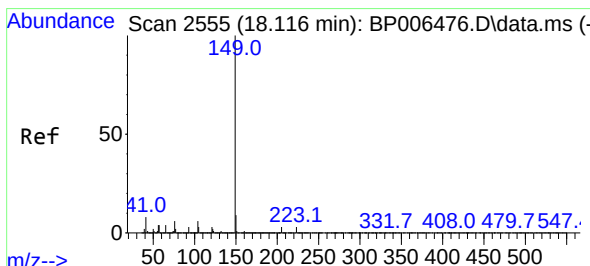
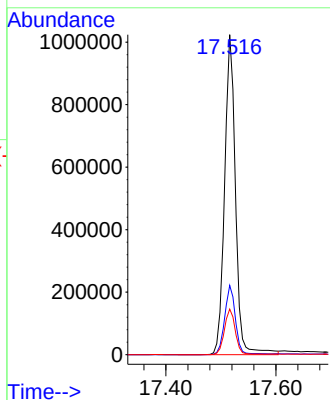
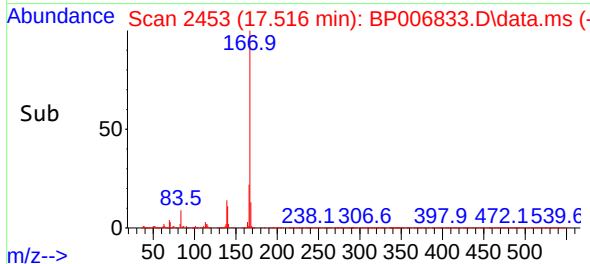
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



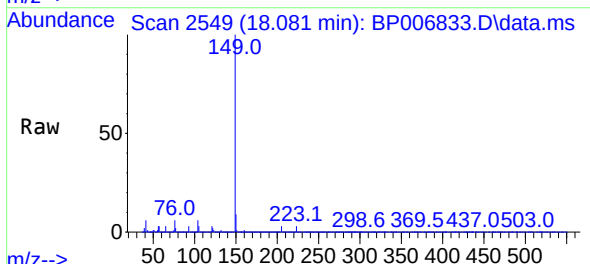
Tgt Ion:167 Resp: 1408219
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 14.3 10.7 16.1

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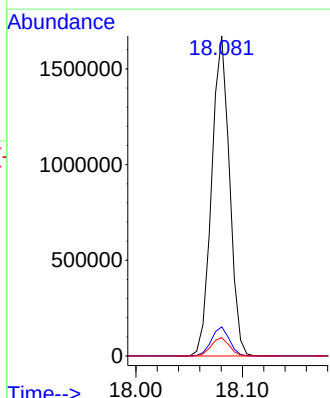
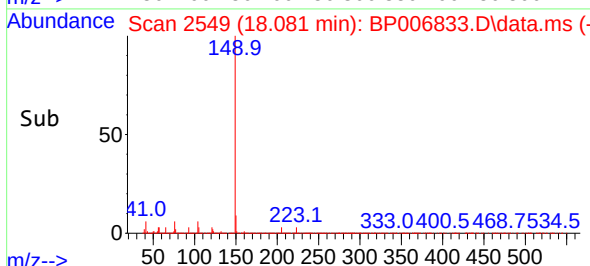
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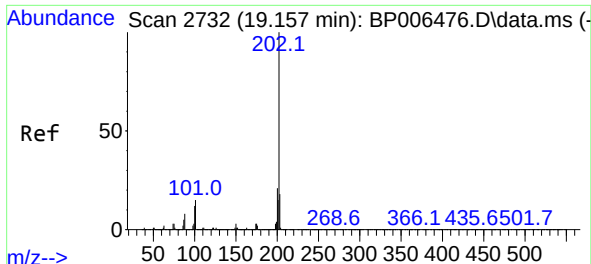


#74
Di-n-butylphthalate
Concen: 50.316 ng
RT: 18.081 min Scan# 2549
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



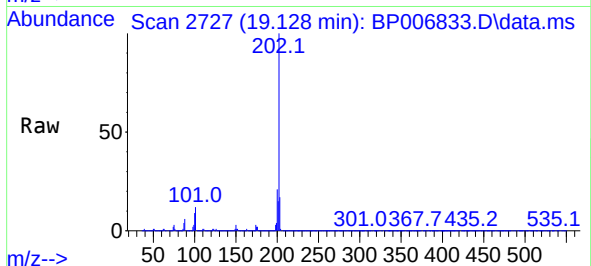
Tgt Ion:149 Resp: 1941735
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.7 4.5 6.7





#75
Fluoranthene
Concen: 47.776 ng
RT: 19.128 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

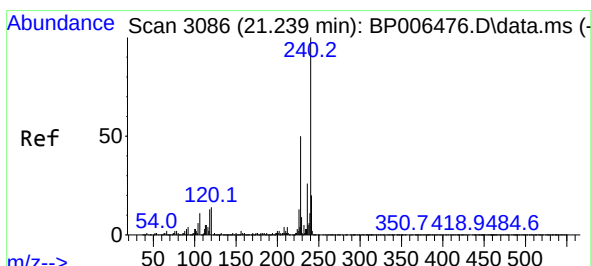
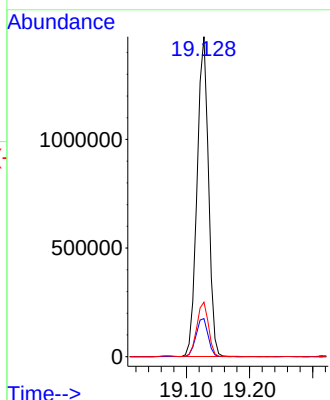
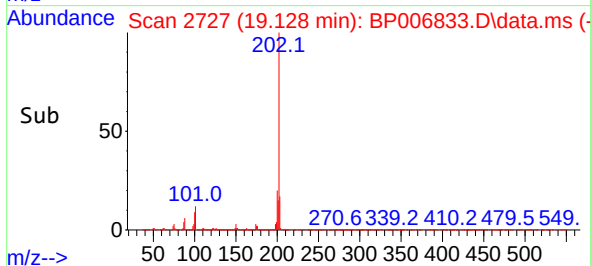
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



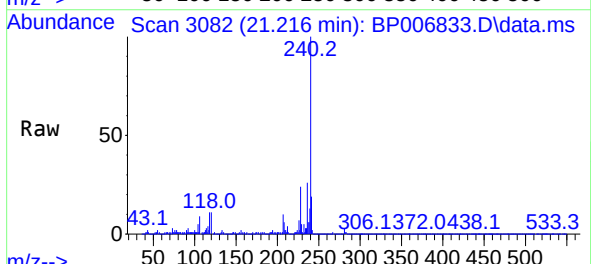
Tgt Ion:202 Resp: 1842882
Ion Ratio Lower Upper
202 100
101 11.9 0.0 27.6
203 17.0 0.0 37.8

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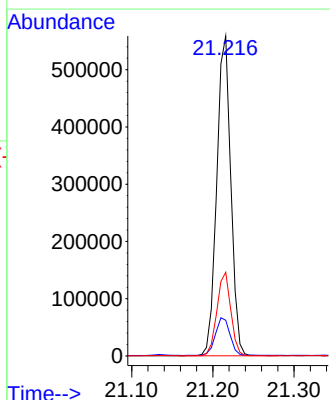
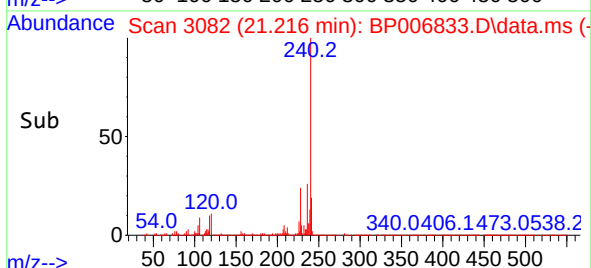
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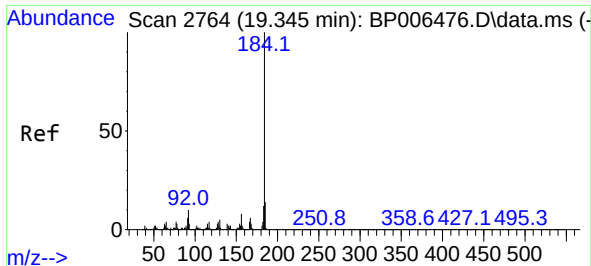


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.216 min Scan# 3082
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

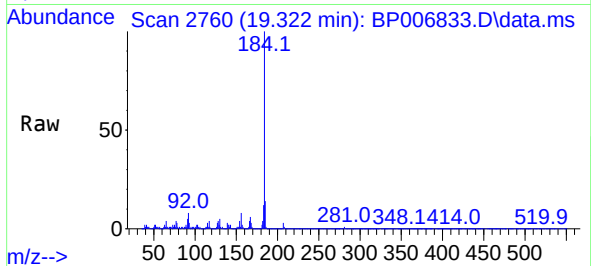


Tgt Ion:240 Resp: 674122
Ion Ratio Lower Upper
240 100
120 11.2 6.5 9.7#
236 26.1 20.6 31.0

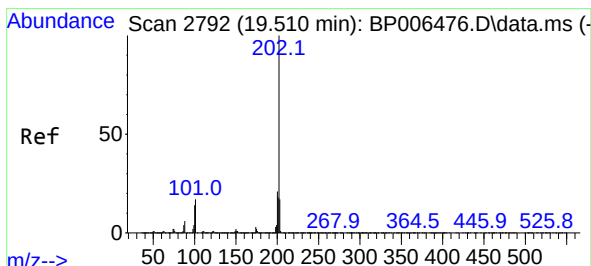
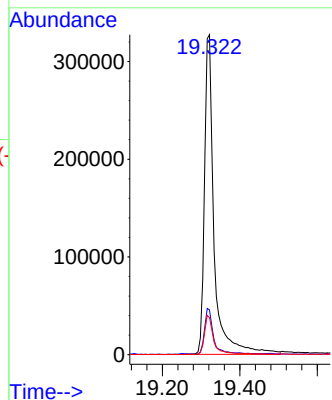
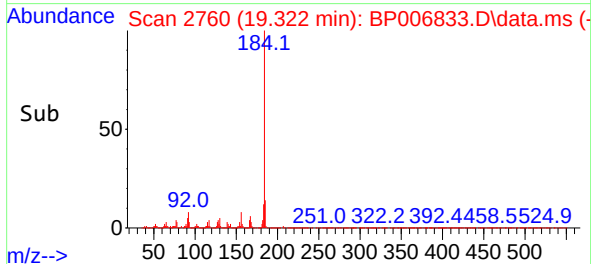




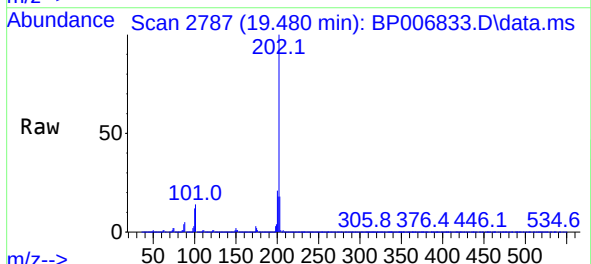
#77
Benzidine
Concen: 33.658 ng
RT: 19.322 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



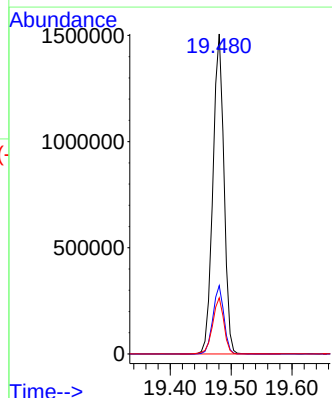
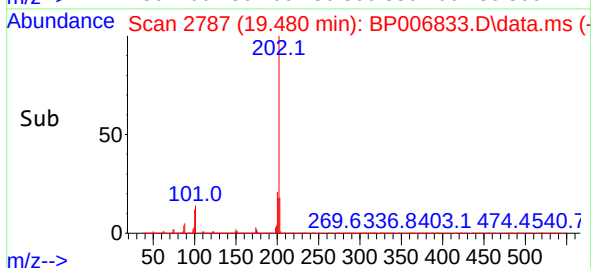
Tgt Ion:184 Resp: 567765
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 42.246 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



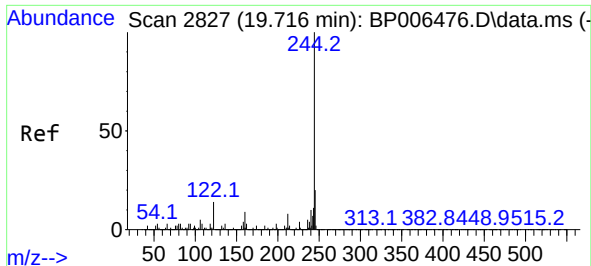
Tgt Ion:202 Resp: 1902241
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.5 14.2 21.2



Instrument :
BNA_P
ClientSampleId :
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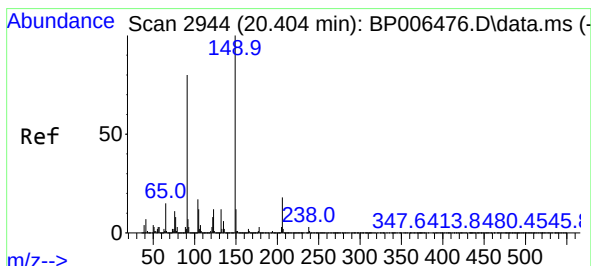
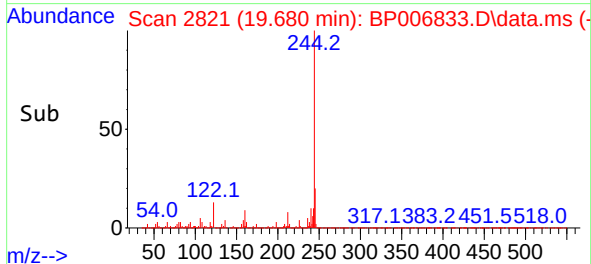
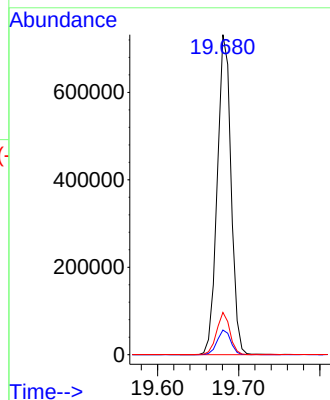
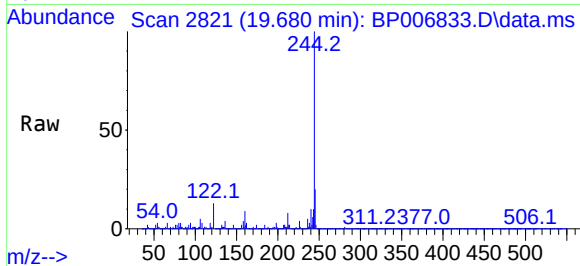
#79
Terphenyl-d14
Concen: 25.650 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:244 Resp: 862923
Ion Ratio Lower Upper
244 100
212 7.7 6.0 9.0
122 13.2 7.1 10.7#

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

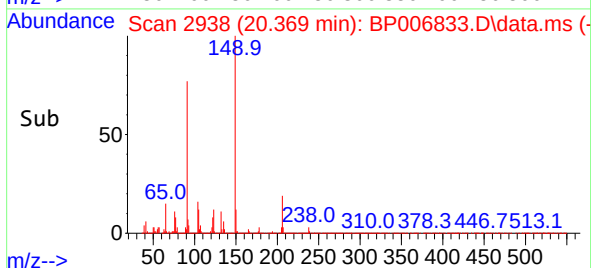
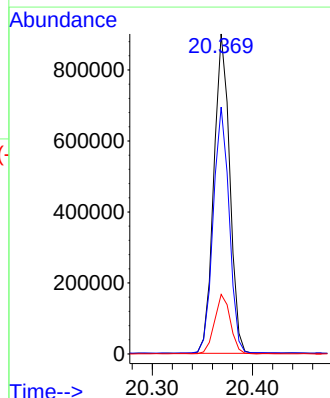
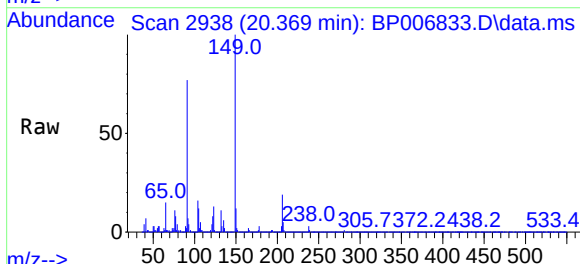
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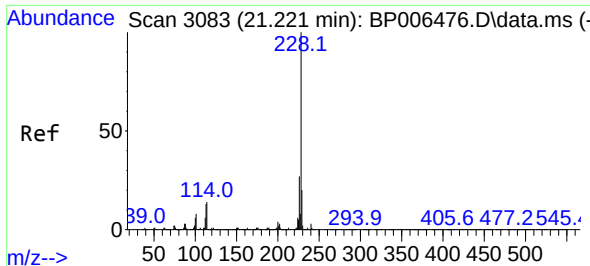
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#80
Butylbenzylphthalate
Concen: 49.964 ng
RT: 20.369 min Scan# 2938
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

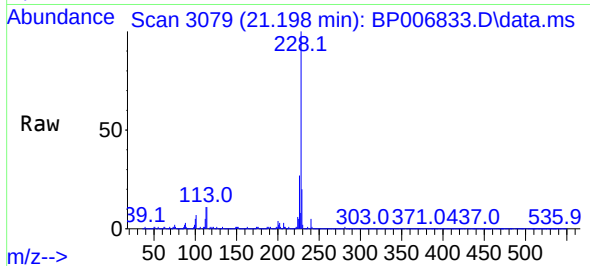
Tgt Ion:149 Resp: 989290
Ion Ratio Lower Upper
149 100
91 77.1 54.6 81.8
206 18.6 16.7 25.1





#81
Benzo(a)anthracene
Concen: 44.616 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

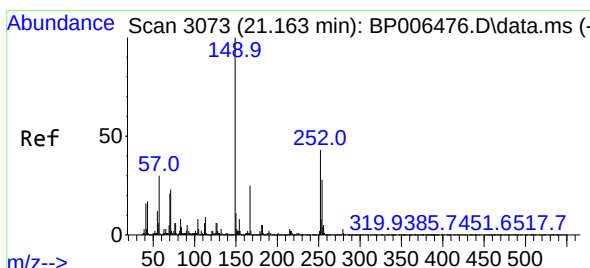
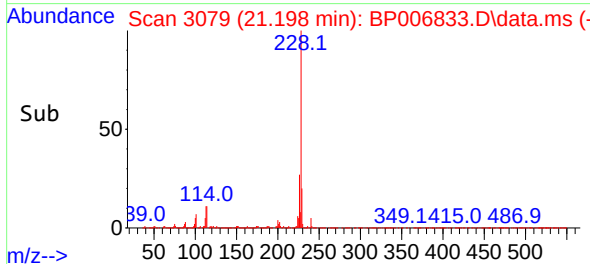
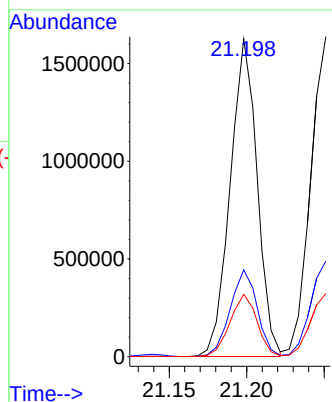
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:228 Resp: 1965610
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.6 15.8 23.6

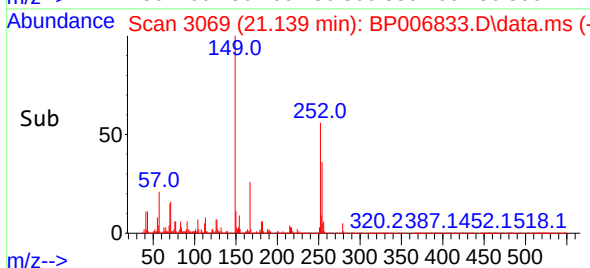
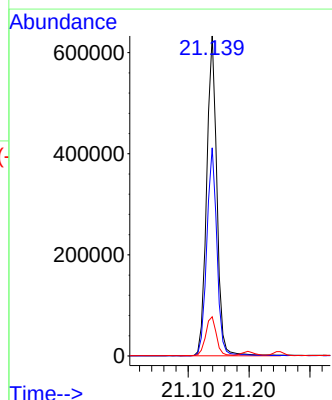
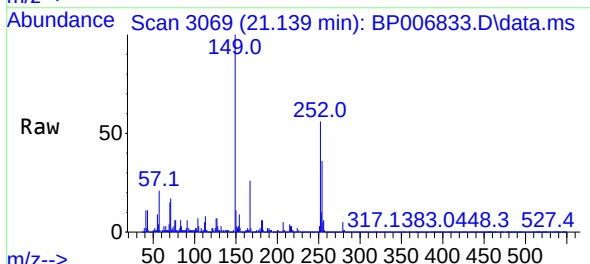
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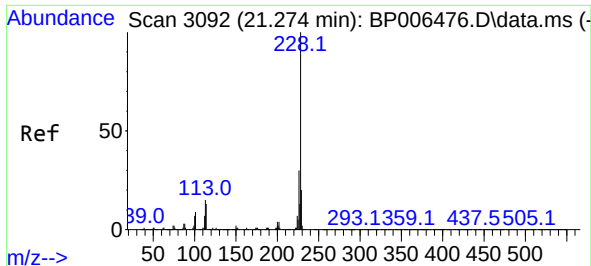
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8/24/2021 11:21:41 AM



#82
3,3'-Dichlorobenzidine
Concen: 63.549 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:252 Resp: 735007
Ion Ratio Lower Upper
252 100
254 65.0 50.6 76.0
126 12.3 7.0 10.6#





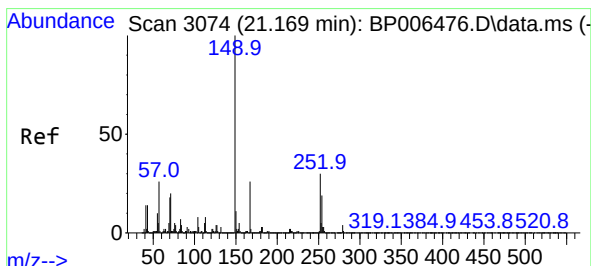
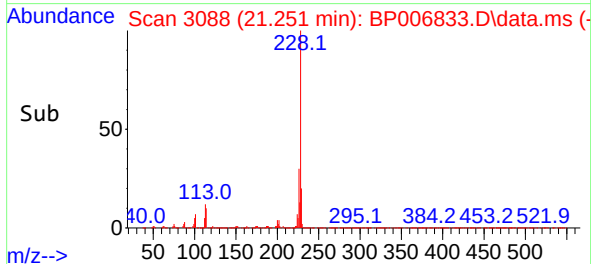
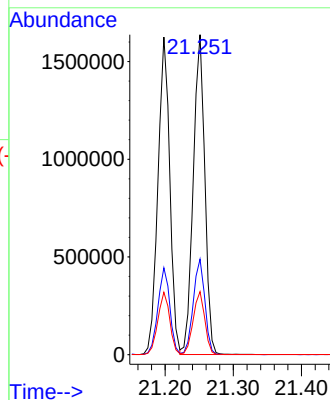
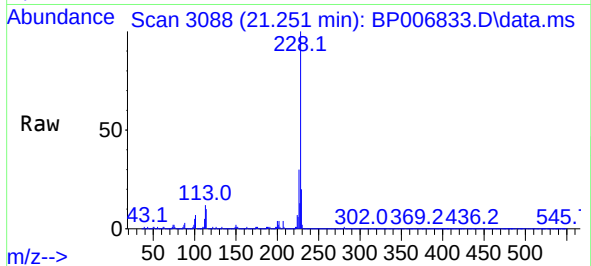
#83
Chrysene
Concen: 45.018 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:228 Resp: 1922742
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.7 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

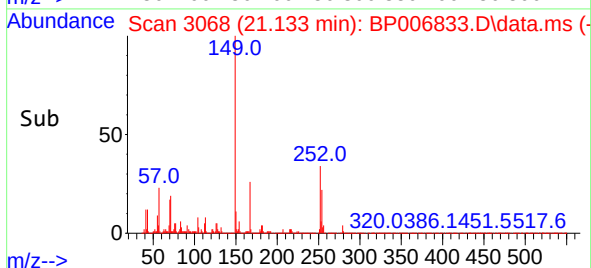
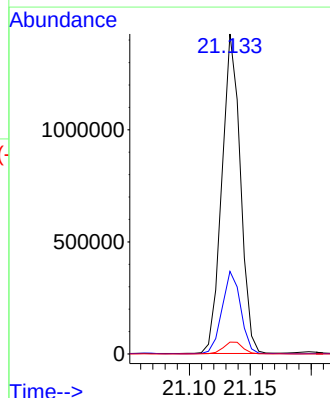
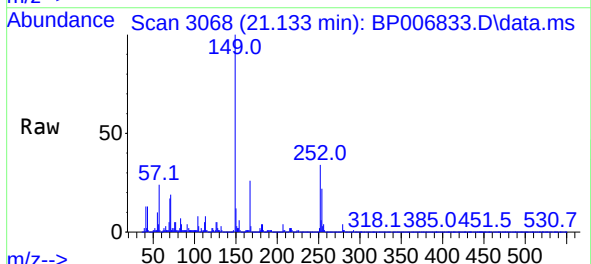
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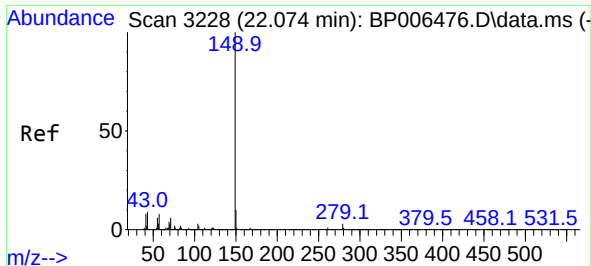
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.675 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

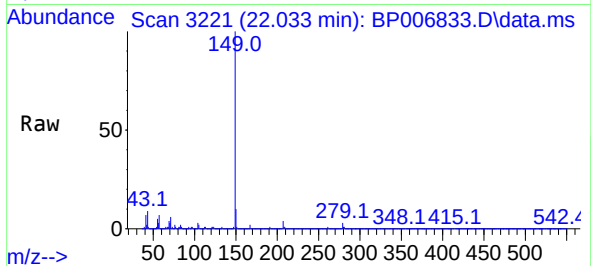
Tgt Ion:149 Resp: 1507799
Ion Ratio Lower Upper
149 100
167 25.8 21.9 32.9
279 3.7 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 56.864 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

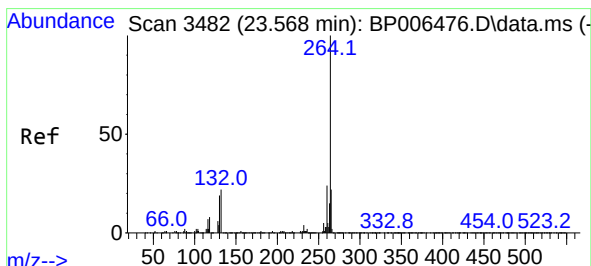
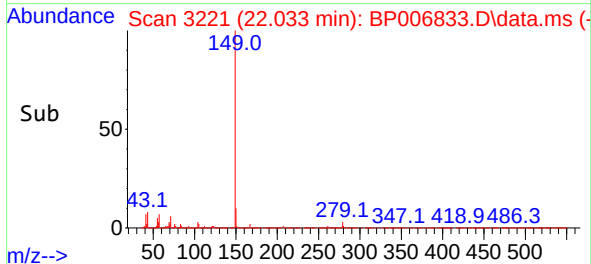
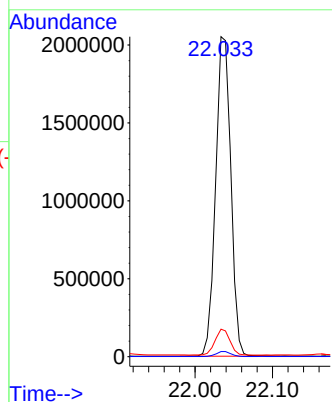
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:149 Resp: 2788755
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 7.9 5.6 8.4

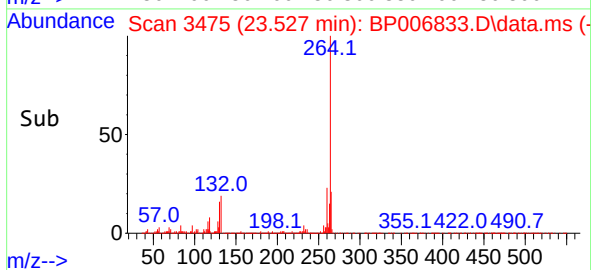
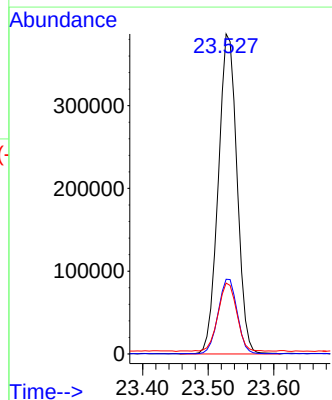
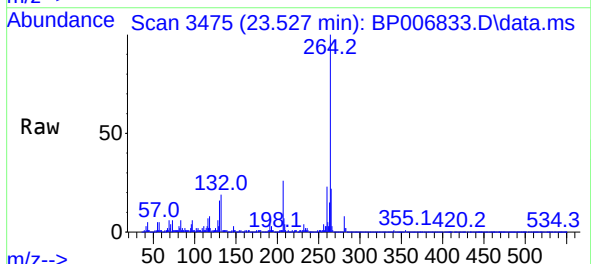
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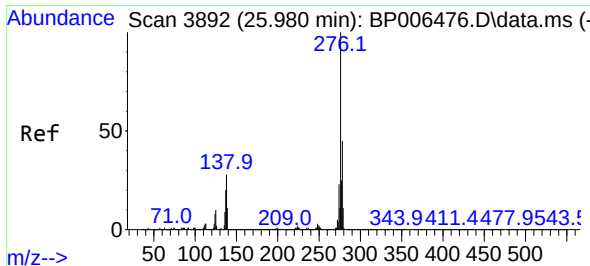
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.527 min Scan# 3475
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

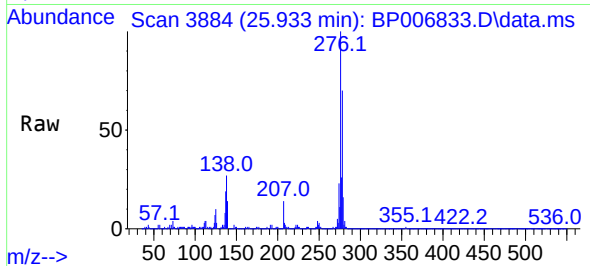
Tgt Ion:264 Resp: 764921
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 22.2 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.673 ng
RT: 25.933 min Scan# 3884
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

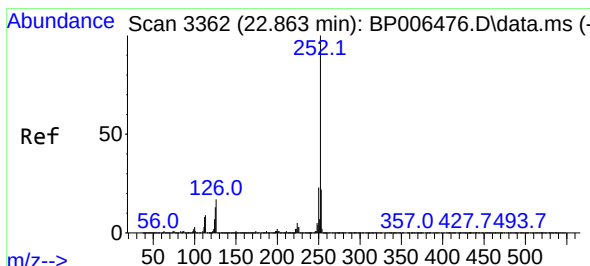
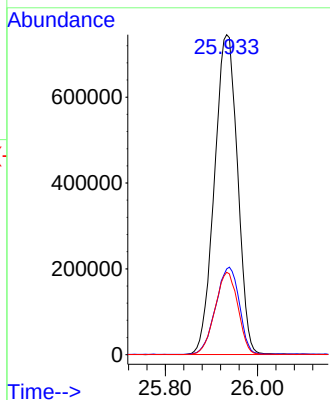
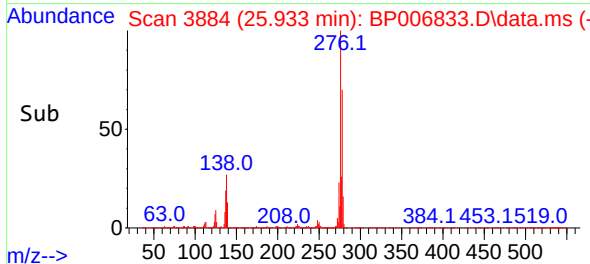
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



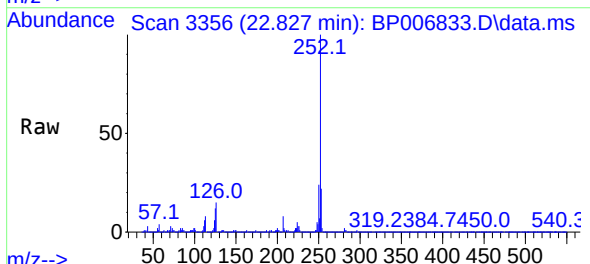
Tgt Ion: 276 Resp: 2588720
Ion Ratio Lower Upper
276 100
138 27.8 15.3 22.9#
277 25.6 20.4 30.6

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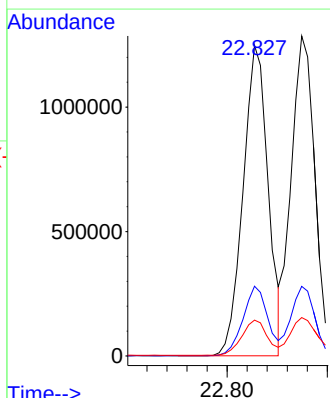
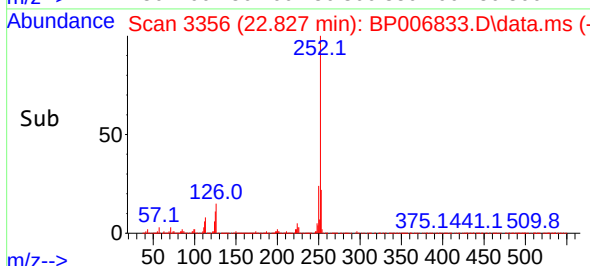
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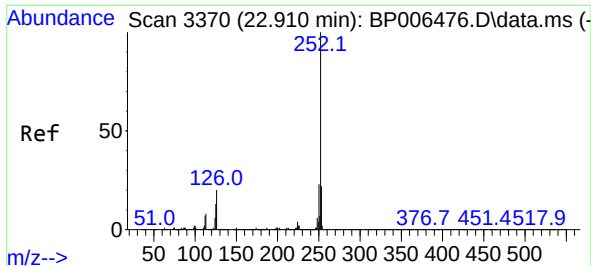


#88
Benzo(b)fluoranthene
Concen: 43.575 ng
RT: 22.827 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21



Tgt Ion: 252 Resp: 2166279
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 11.5 6.2 9.4#





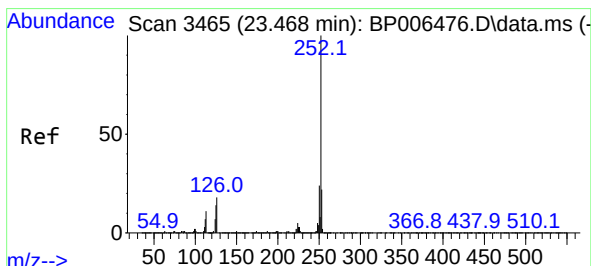
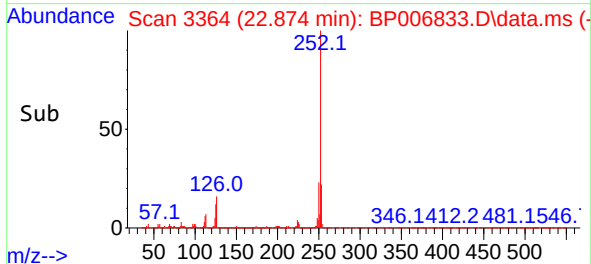
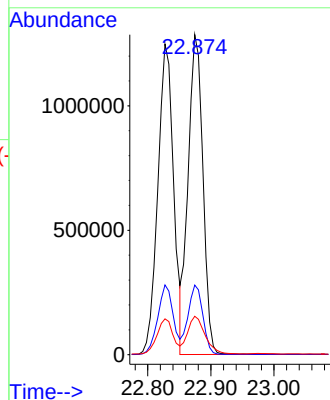
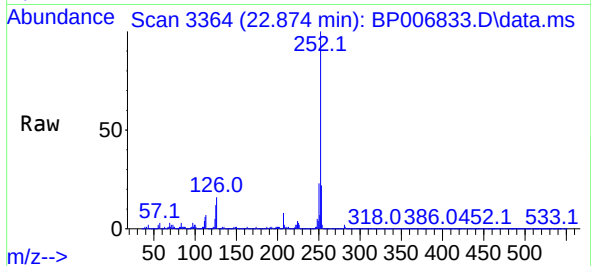
#89
Benzo(k)fluoranthene
Concen: 43.871 ng
RT: 22.874 min Scan# 3364
Delta R.T. -0.006 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD

Tgt Ion:252 Resp: 2094028
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 12.0 6.0 9.0#

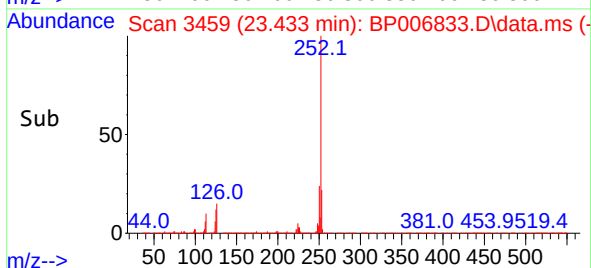
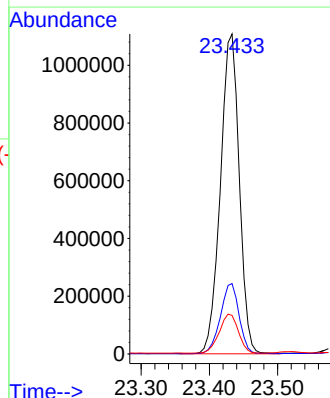
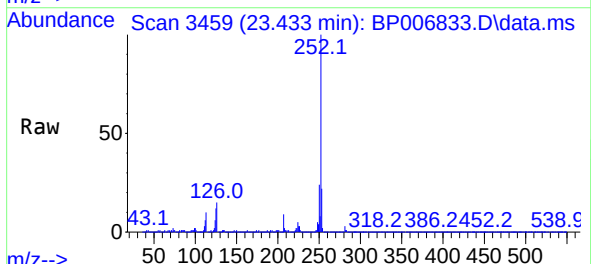
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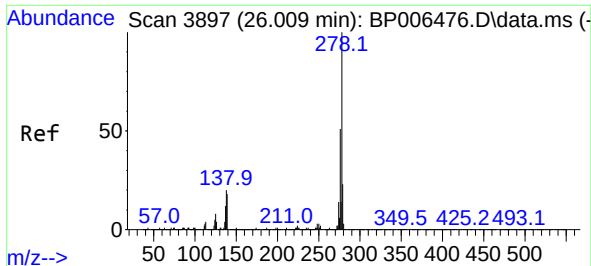
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#90
Benzo(a)pyrene
Concen: 47.779 ng
RT: 23.433 min Scan# 3459
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

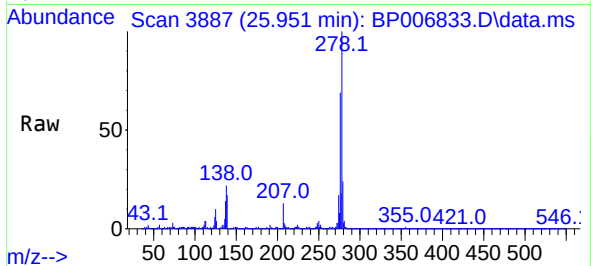
Tgt Ion:252 Resp: 2130498
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 12.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 45.970 ng
RT: 25.951 min Scan# 3887
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

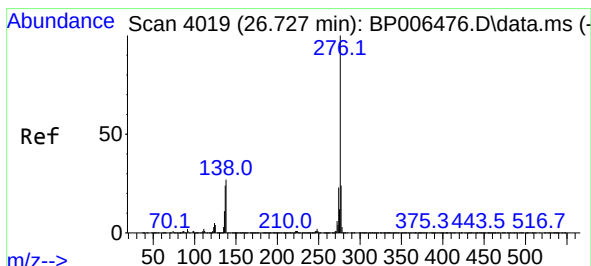
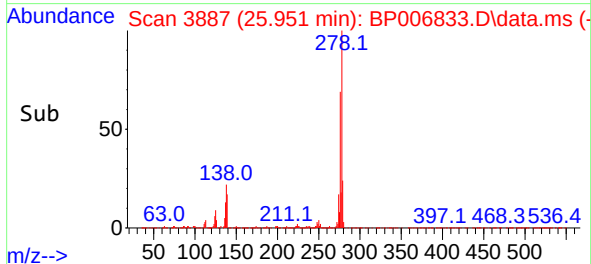
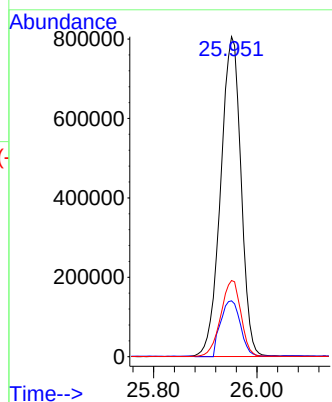
Instrument :
BNA_P
ClientSampleId :
SWCS-20-0306MSD



Tgt Ion:278 Resp: 2204488
Ion Ratio Lower Upper
278 100
139 17.5 9.3 13.9#
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 47.037 ng
RT: 26.668 min Scan# 4009
Delta R.T. -0.000 min
Lab File: BP006833.D
Acq: 23 Aug 2021 16:21

Tgt Ion:276 Resp: 2161574
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 24.6 12.6 18.8#

