

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051021\
 Data File : BP005465.D
 Acq On : 10 May 2021 13:13
 Operator : CG/JU
 Sample : M2306-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C-1MS

Manual Integrations
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Quant Time: May 10 13:41:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	13673	20.00	ng	0.00
21) Naphthalene-d8	10.499	136	44983	20.00	ng	# 0.00
39) Acenaphthene-d10	14.346	164	35234	20.00	ng	-0.01
64) Phenanthrene-d10	17.104	188	91160	20.00	ng	# 0.00
76) Chrysene-d12	21.198	240	126003	20.00	ng	# 0.00
86) Perylene-d12	23.504	264	146612	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	78653	110.40	ng	0.00
7) Phenol-d6	6.899	99	87490	98.48	ng	0.00
23) Nitrobenzene-d5	8.869	82	74147	64.88	ng	-0.01
42) 2,4,6-Tribromophenol	15.845	330	109658	109.67	ng	-0.01
45) 2-Fluorobiphenyl	12.969	172	211308	67.65	ng	-0.01
79) Terphenyl-d14	19.675	244	539197	72.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.187	88	13354	49.05	ng	95
3) Pyridine	3.599	79	28315	44.88	ng	# 82
4) n-Nitrosodimethylamine	3.511	42	23533	46.39	ng	# 9
6) Aniline	7.040	93	36231	37.79	ng	# 84
8) 2-Chlorophenol	7.275	128	32558	42.55	ng	97
9) Benzaldehyde	6.858	77	26463	60.25	ng	# 77
10) Phenol	6.922	94	38632	43.48	ng	# 56
11) bis(2-Chloroethyl)ether	7.140	93	24544	39.99	ng	94
12) 1,3-Dichlorobenzene	7.593	146	41490	40.75	ng	# 92
13) 1,4-Dichlorobenzene	7.740	146	42324	41.71	ng	97
14) 1,2-Dichlorobenzene	8.052	146	40827	41.98	ng	95
15) Benzyl Alcohol	7.958	79	34888	40.71	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.234	45	11554	38.13	ng	# 67
17) 2-Methylphenol	8.164	107	25307	41.47	ng	# 76
18) Hexachloroethane	8.769	117	16866	40.12	ng	# 83
19) n-Nitroso-di-n-propyla...	8.522	70	25676	39.47	ng	93
20) 3+4-Methylphenols	8.499	107	33092	40.79	ng	86
22) Acetophenone	8.534	105	51138	40.30	ng	# 86
24) Nitrobenzene	8.911	77	43892	38.28	ng	94
25) Isophorone	9.440	82	62438	35.28	ng	# 97
26) 2-Nitrophenol	9.622	139	18875	39.32	ng	# 82
27) 2,4-Dimethylphenol	9.693	122	27797	43.75	ng	86
28) bis(2-Chloroethoxy)met...	9.922	93	29822	40.25	ng	97
29) 2,4-Dichlorophenol	10.158	162	40468	40.56	ng	95
30) 1,2,4-Trichlorobenzene	10.363	180	51655	40.53	ng	98
31) Naphthalene	10.546	128	92780	38.36	ng	# 97
32) Benzoic acid	9.875	122	19677	40.09	ng	# 78
33) 4-Chloroaniline	10.675	127	13059	13.86	ng	97
34) Hexachlorobutadiene	10.822	225	45701	42.99	ng	94
35) Caprolactam	11.475	113	8016m	34.92	ng	
36) 4-Chloro-3-methylphenol	11.816	107	34582	38.88	ng	96
37) 2-Methylnaphthalene	12.163	142	78168	40.29	ng	97
38) 1-Methylnaphthalene	12.381	142	70865	38.69	ng	99
40) 1,2,4,5-Tetrachloroben...	12.534	216	72709	44.91	ng	97
41) Hexachlorocyclopentadiene	12.504	237	83417	118.38	ng	99
43) 2,4,6-Trichlorophenol	12.787	196	43529	43.04	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.863	196	46759	42.84	ng	93
46) 1,1'-Biphenyl	13.181	154	112526	41.48	ng	98
47) 2-Chloronaphthalene	13.222	162	92895	41.13	ng	98
48) 2-Nitroaniline	13.446	65	25549	39.82	ng	96
49) Acenaphthylene	14.069	152	136133	41.83	ng	98
50) Dimethylphthalate	13.822	163	126108	41.46	ng	98
51) 2,6-Dinitrotoluene	13.946	165	25789	37.76	ng	86
52) Acenaphthene	14.416	154	81060	40.04	ng	97
53) 3-Nitroaniline	14.275	138	12696	25.94	ng	85
54) 2,4-Dinitrophenol	14.498	184	38889	94.39	ng	90
55) Dibenzofuran	14.751	168	152261	39.98	ng	99
56) 4-Nitrophenol	14.610	139	31524	85.34	ng	# 85
57) 2,4-Dinitrotoluene	14.740	165	38102	37.84	ng	# 83
58) Fluorene	15.404	166	126068	40.54	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.987	232	48214	44.18	ng	99
60) Diethylphthalate	15.187	149	119280	40.49	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	84714	43.54	ng	96
62) 4-Nitroaniline	15.445	138	16850	35.84	ng	# 82
63) Azobenzene	15.693	77	118006	38.86	ng	86
65) 4,6-Dinitro-2-methylph...	15.504	198	27318	37.81	ng	97
66) n-Nitrosodiphenylamine	15.616	169	110702	41.61	ng	# 92
67) 4-Bromophenyl-phenylether	16.293	248	61627	43.31	ng	96
68) Hexachlorobenzene	16.404	284	78867	43.70	ng	97
69) Atrazine	16.581	200	52618	42.34	ng	97
70) Pentachlorophenol	16.757	266	89543	93.52	ng	93
71) Phenanthrene	17.145	178	208541	40.26	ng	98
72) Anthracene	17.234	178	210816	41.01	ng	99
73) Carbazole	17.516	167	169481	37.44	ng	99
74) Di-n-butylphthalate	18.069	149	196614	39.57	ng	# 96
75) Fluoranthene	19.122	202	286257	40.18	ng	97
77) Benzidine	19.310	184	97627	50.06	ng	99
78) Pyrene	19.475	202	293306	41.12	ng	99
80) Butylbenzylphthalate	20.351	149	90142	39.11	ng	98
81) Benzo(a)anthracene	21.180	228	322479	39.50	ng	99
82) 3,3'-Dichlorobenzidine	21.122	252	114110	37.09	ng	# 96
83) Chrysene	21.233	228	319211	40.34	ng	98
84) Bis(2-ethylhexyl)phtha...	21.110	149	134614	38.20	ng	# 96
85) Di-n-octyl phthalate	21.998	149	231981	39.19	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.916	276	561591	45.53	ng	# 97
88) Benzo(b)fluoranthene	22.810	252	388660	39.78	ng	# 97
89) Benzo(k)fluoranthene	22.851	252	385315	40.33	ng	# 95
90) Benzo(a)pyrene	23.410	252	381360	42.59	ng	# 96
91) Dibenzo(a,h)anthracene	25.927	278	489276	44.96	ng	# 98
92) Benzo(g,h,i)perylene	26.651	276	457951	45.48	ng	# 94

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

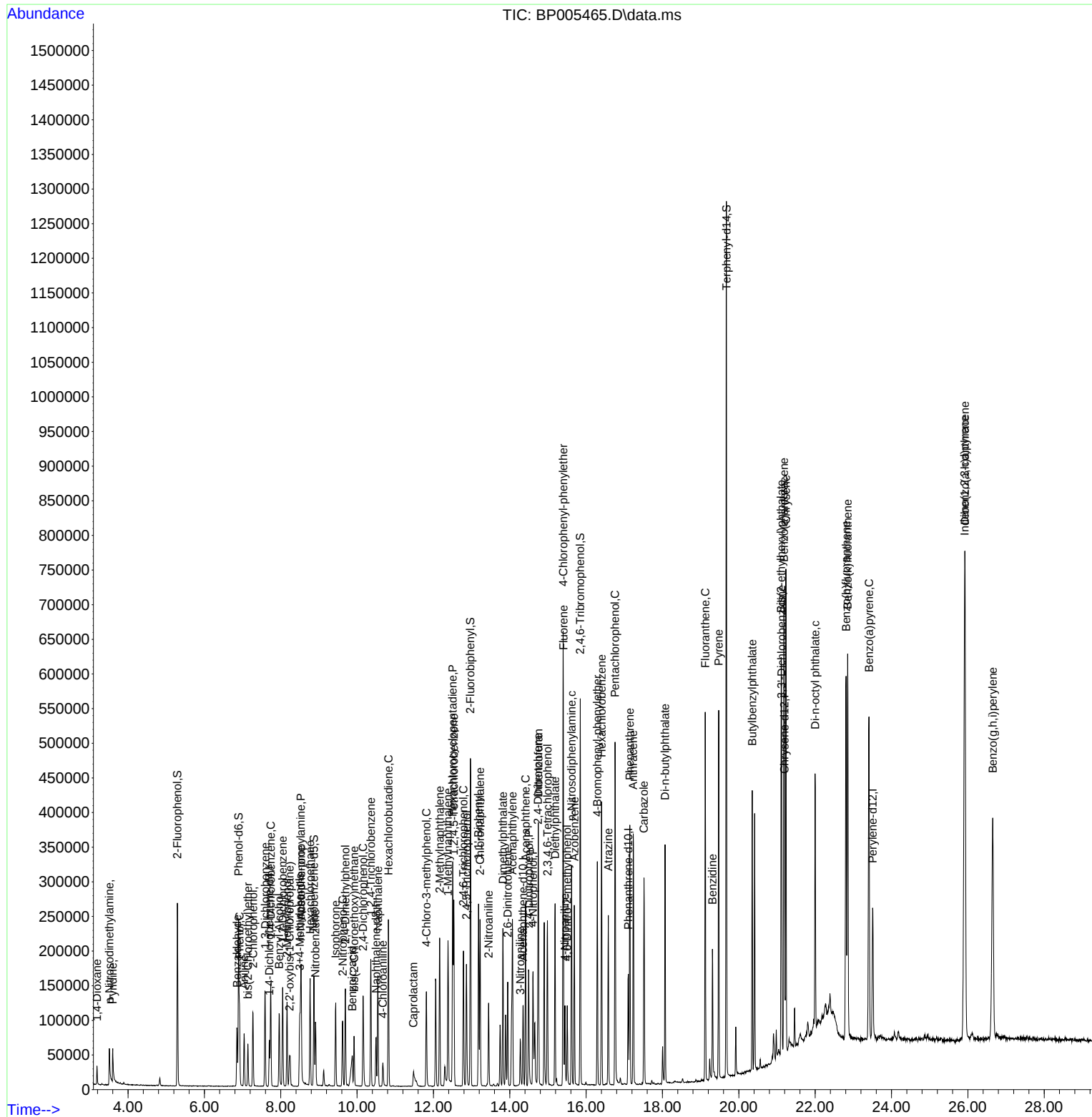
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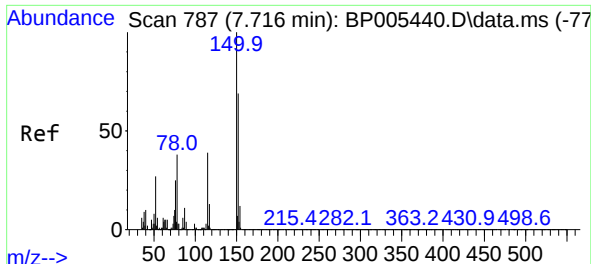
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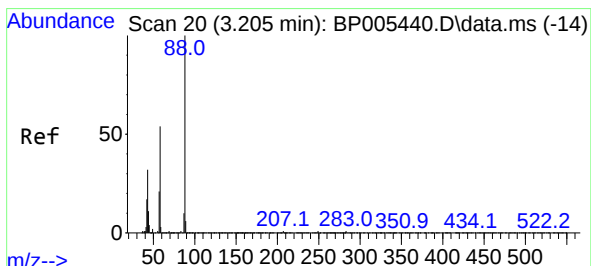
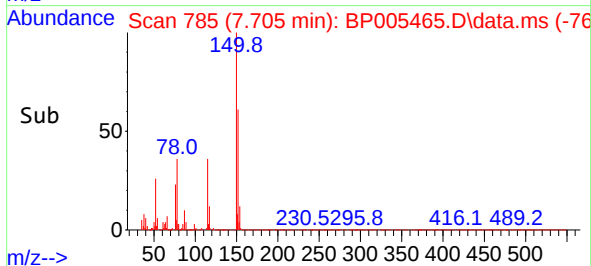
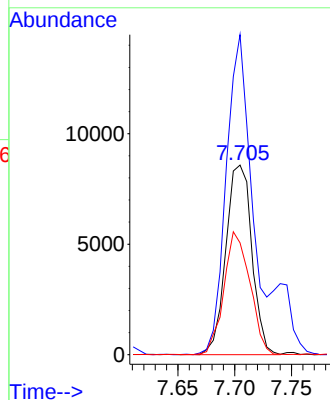
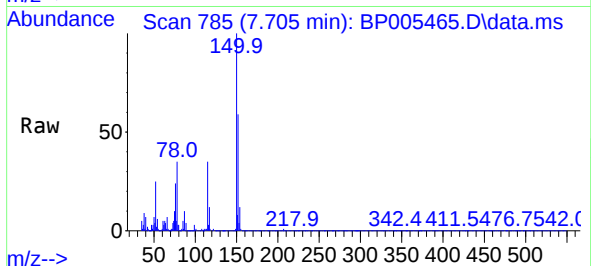
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 152 Resp: 13673
Ion Ratio Lower Upper
152 100
150 168.7 119.8 179.8
115 59.0 49.0 73.4

Instrument :
BNA_P
ClientSampled :
C-1MS

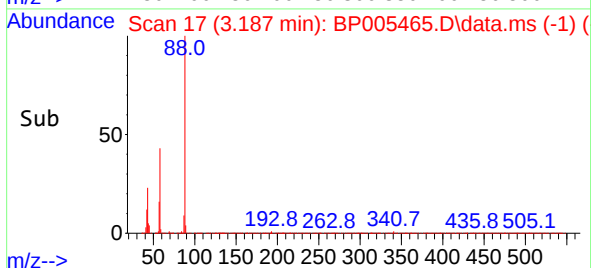
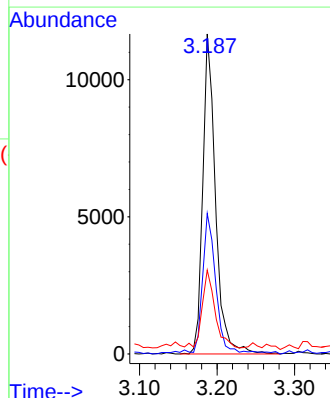
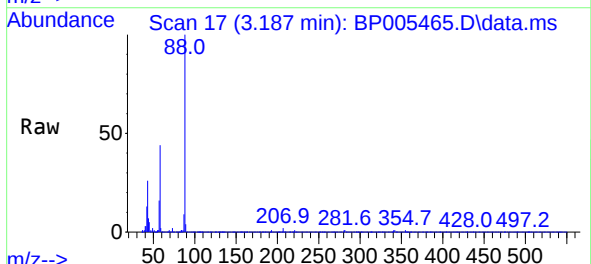
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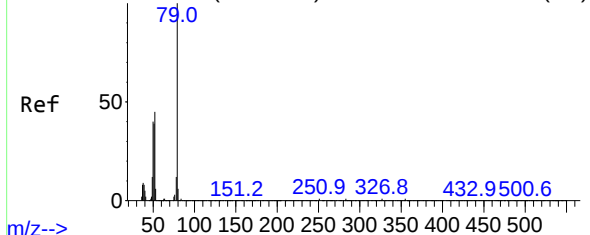


#2
1,4-Dioxane
Concen: 49.05 ng
RT: 3.187 min Scan# 17
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 88 Resp: 13354
Ion Ratio Lower Upper
88 100
58 47.5 42.5 63.7
43 24.7 19.8 29.8



Abundance Scan 90 (3.616 min): BP005440.D\data.ms (-86)



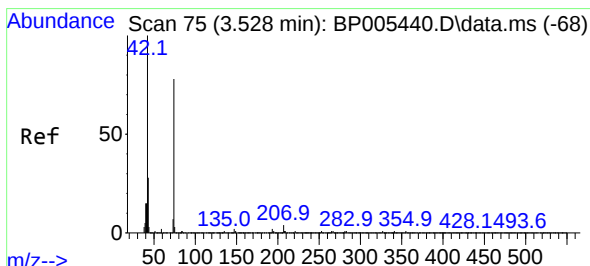
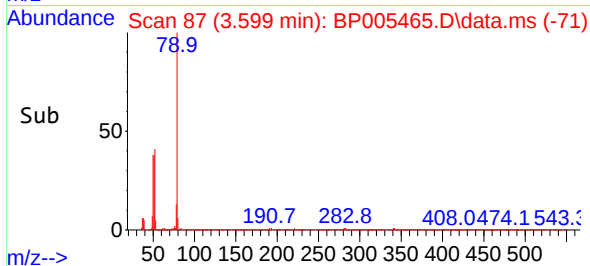
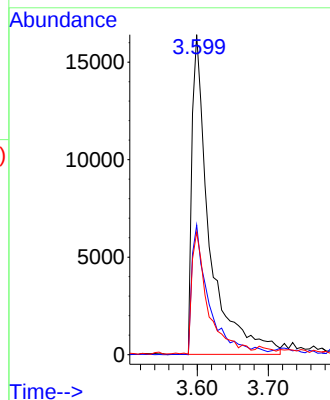
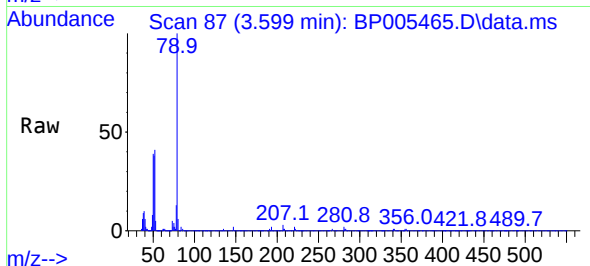
#3
Pyridine
Concen: 44.88 ng
RT: 3.599 min Scan# 87
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	79	Resp:	28315
Ion	Ratio	Lower	Upper
79	100		
52	40.5	40.3	60.5
51	38.3	20.0	30.0#

Instrument :
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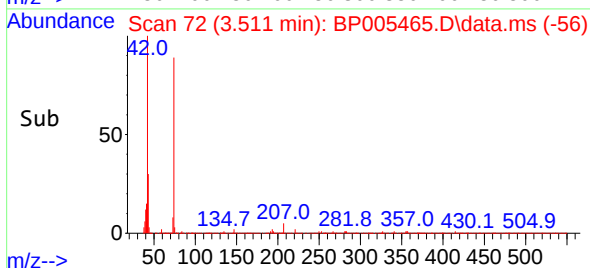
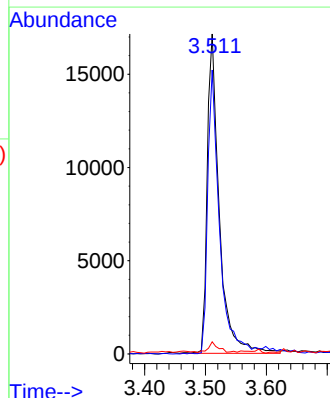
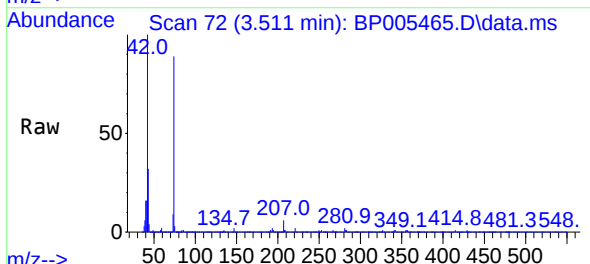
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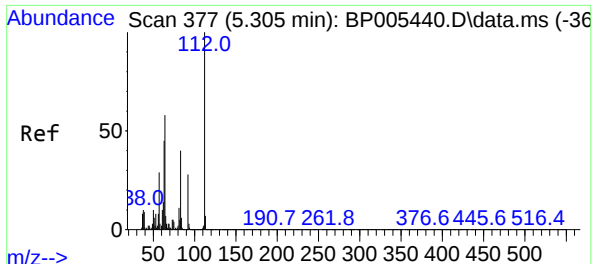
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#4
n-Nitrosodimethylamine
Concen: 46.39 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	42	Resp:	23533
Ion	Ratio	Lower	Upper
42	100		
74	88.8	122.6	183.8#
44	3.8	146.9	220.3#





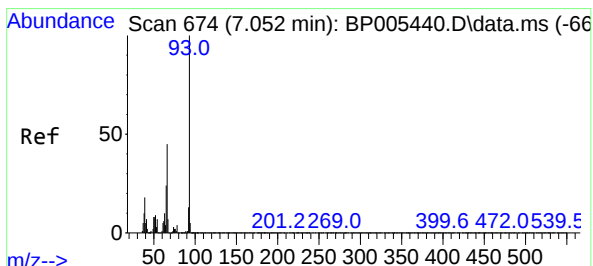
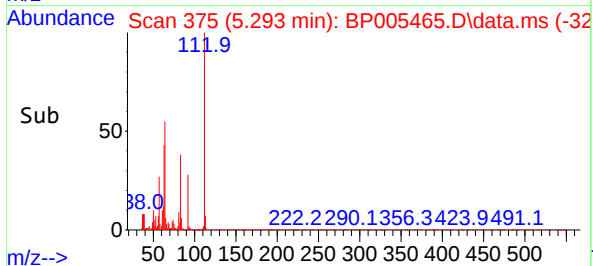
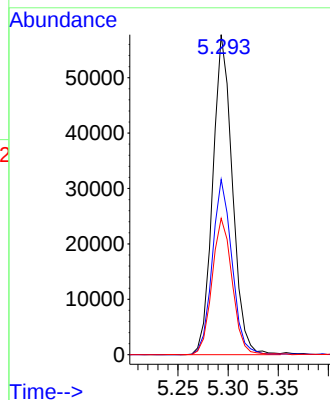
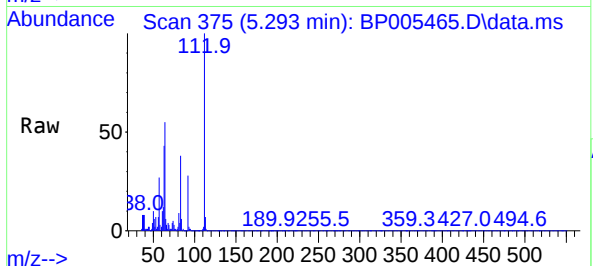
#5
2-Fluorophenol
Concen: 110.40 ng
RT: 5.293 min Scan# 375
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion	Ratio	Lower	Upper
112	100		
64	54.7	33.6	50.4#
63	42.6	18.6	27.8#

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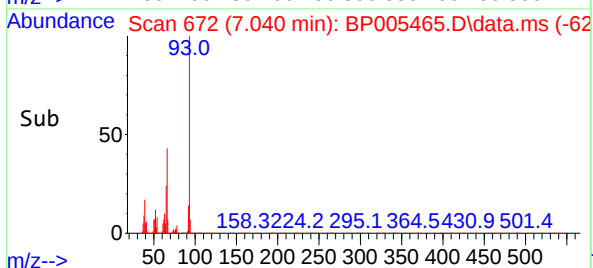
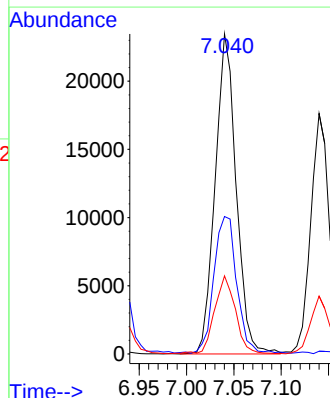
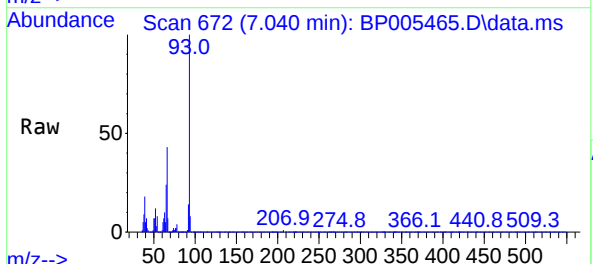
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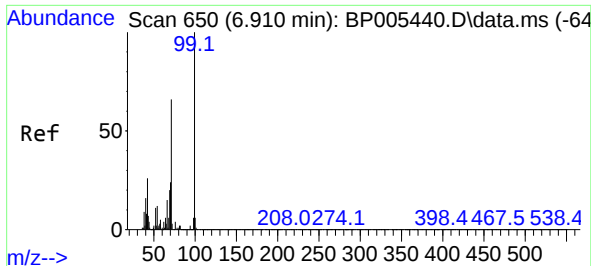
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#6
Aniline
Concen: 37.79 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

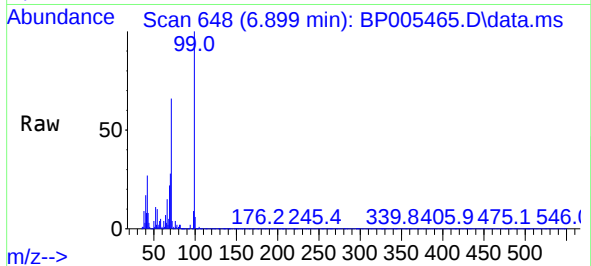
Tgt Ion	Ratio	Lower	Upper
93	100		
66	42.9	27.0	40.4#
65	24.4	14.4	21.6#





#7
Phenol-d6
Concen: 98.48 ng
RT: 6.899 min Scan# 648
Delta R.T. 0.000 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

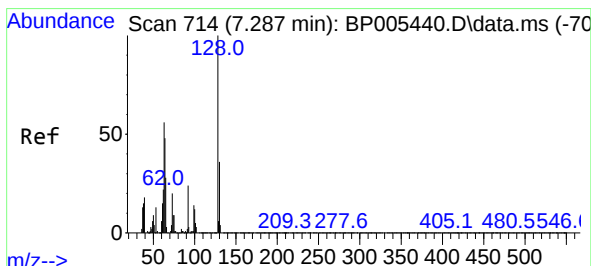
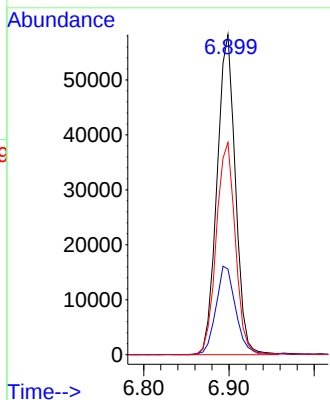
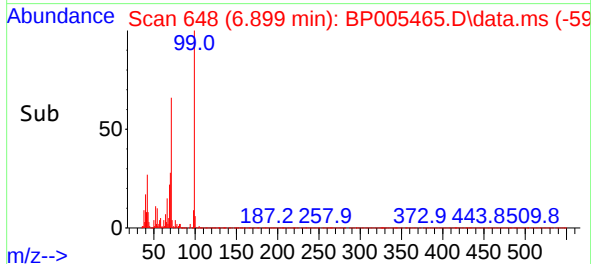
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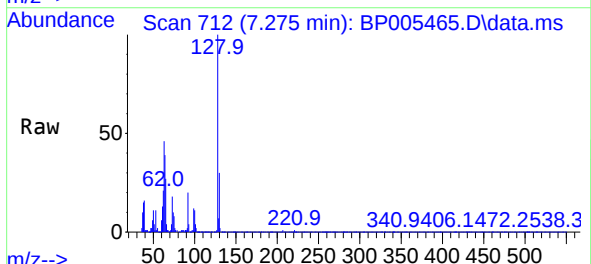
Tgt Ion: 99 Resp: 87490
Ion Ratio Lower Upper
99 100
42 26.8 12.9 19.3#
71 66.3 26.7 40.1#

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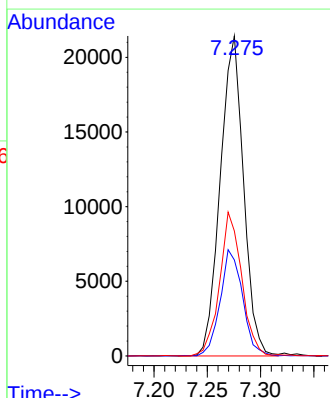
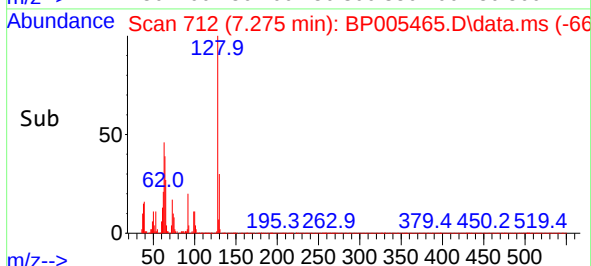
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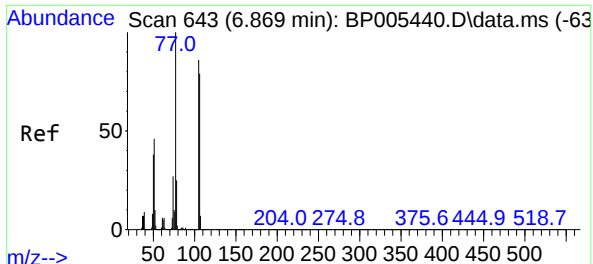


#8
2-Chlorophenol
Concen: 42.55 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



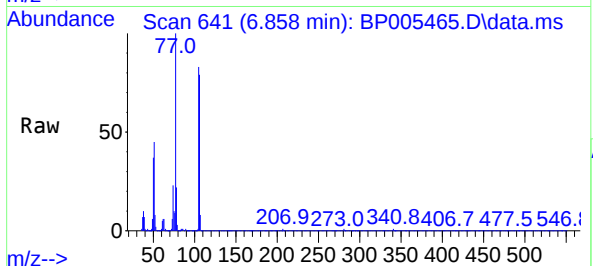
Tgt Ion: 128 Resp: 32558
Ion Ratio Lower Upper
128 100
130 32.1 14.1 54.1
64 39.1 17.2 57.2





#9
Benzaldehyde
Concen: 60.25 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005465.D
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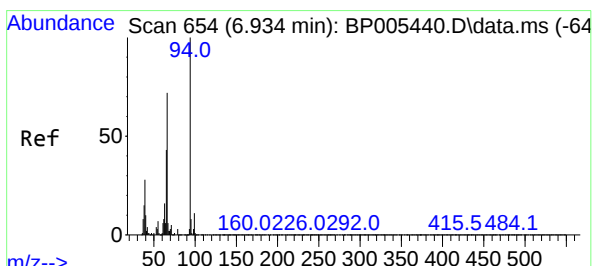
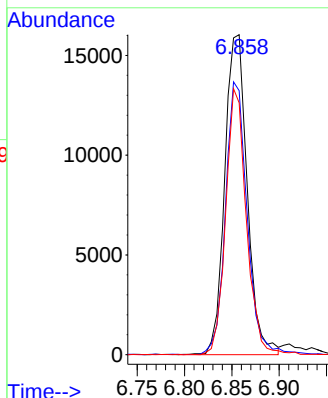
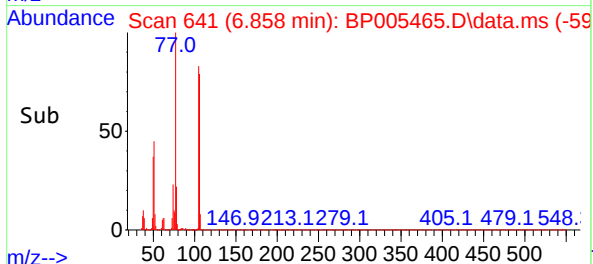
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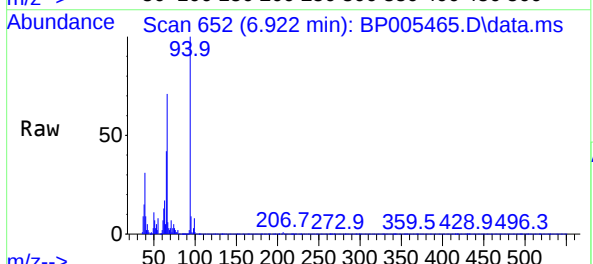
Tgt Ion: 77 Resp: 26463
Ion Ratio Lower Upper
77 100
105 82.5 89.4 129.4#
106 78.7 79.9 119.9#

Manual Integrations
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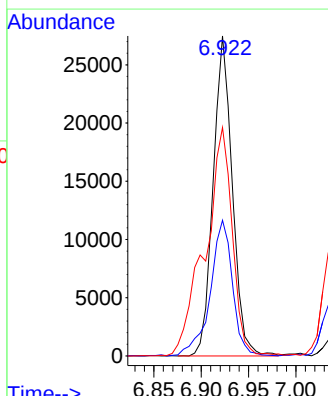
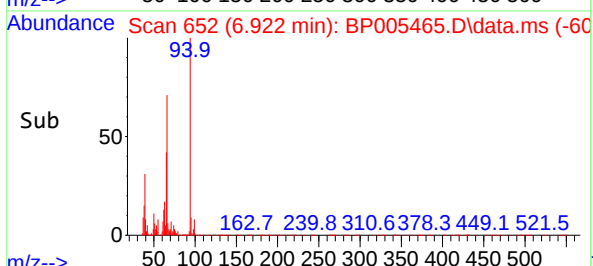
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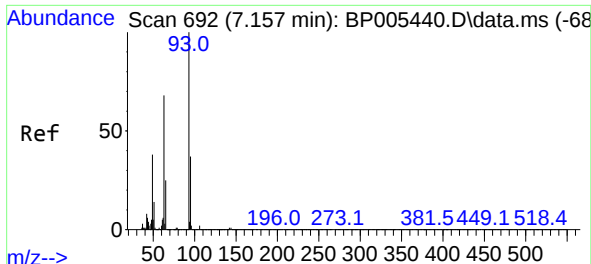


#10
Phenol
Concen: 43.48 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion: 94 Resp: 38632
Ion Ratio Lower Upper
94 100
65 42.4 8.0 48.0
66 71.4 17.3 57.3#





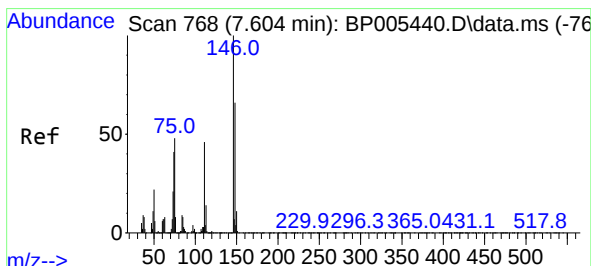
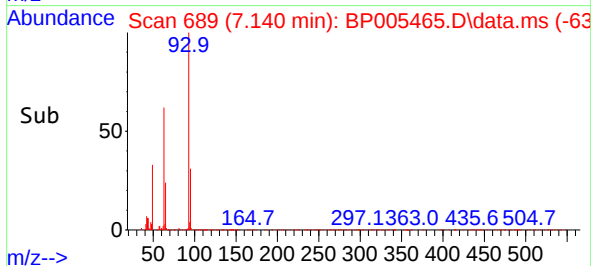
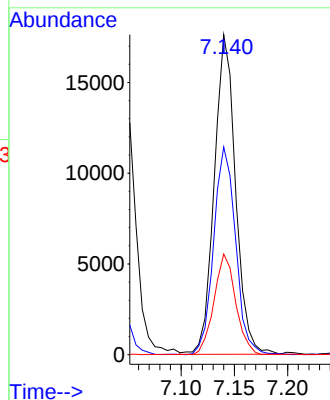
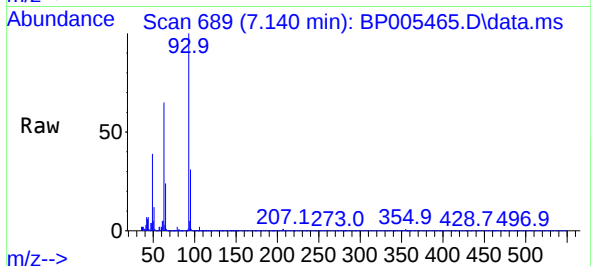
#11
bis(2-Chloroethyl)ether
Concen: 39.99 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 93	Resp: 24544
Ion Ratio	Lower Upper
93 100	
63 64.9	49.6 89.6
95 31.4	14.4 54.4

Instrument :
BNA_P
ClientSampleId :
C-1MS

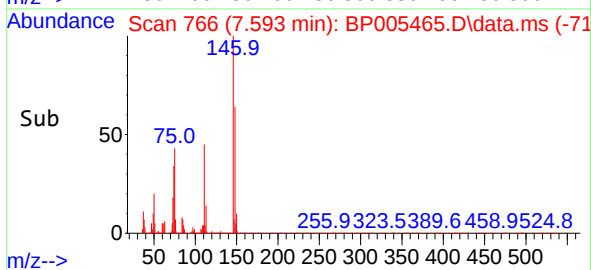
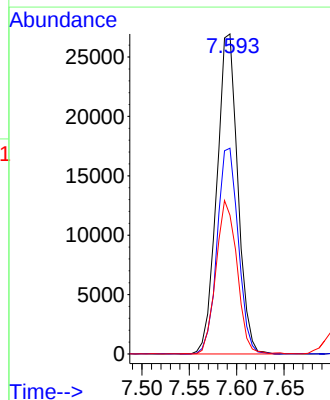
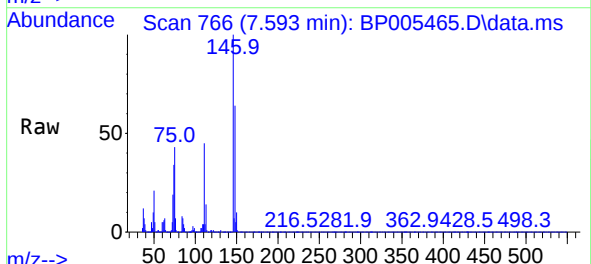
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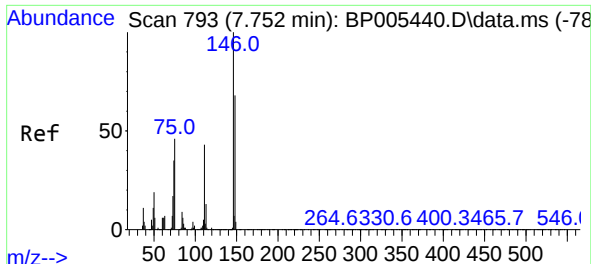
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#12
1,3-Dichlorobenzene
Concen: 40.75 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:146	Resp:	41490	
Ion Ratio	Lower	Upper	
146	100		
148	64.3	51.4	77.0
75	43.3	23.9	35.9#





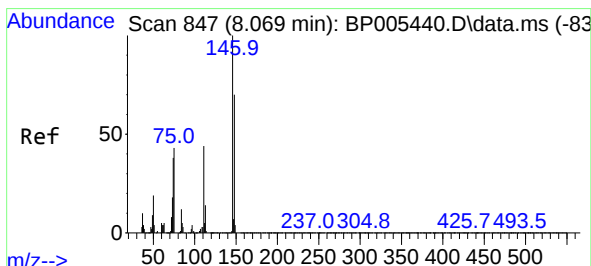
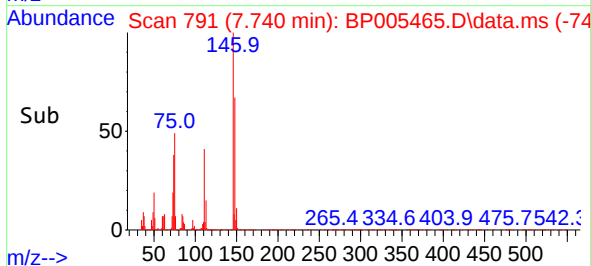
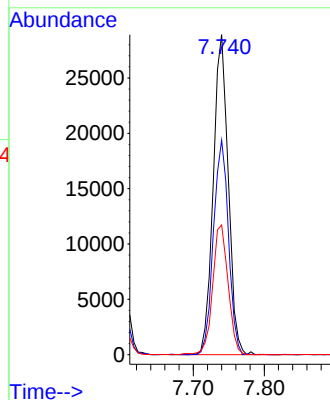
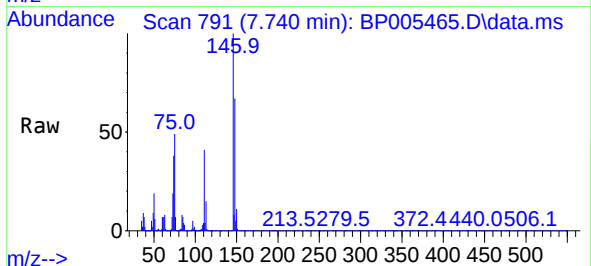
#13
1,4-Dichlorobenzene
Concen: 41.71 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	146	Resp:	42324
Ion Ratio	Lower	Upper	
146	100		
148	67.1	52.2	78.4
111	40.5	34.2	51.4

Instrument :
BNA_P
ClientSampled :
C-1MS

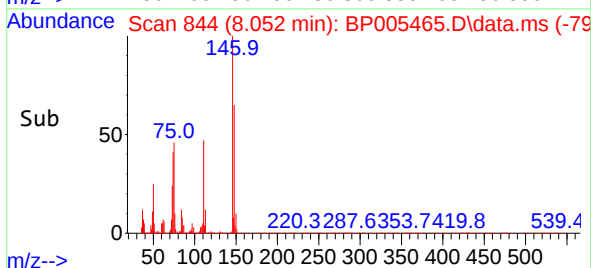
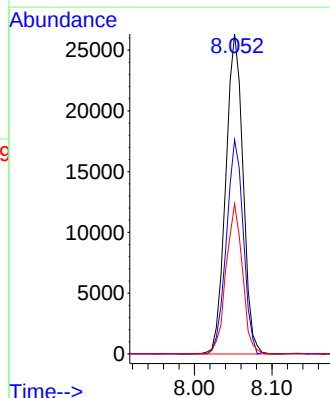
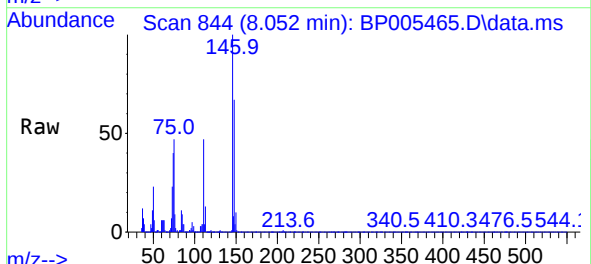
Manual Integrations
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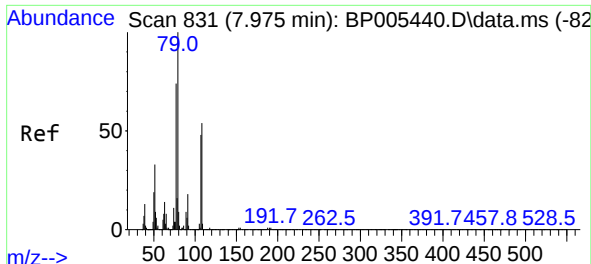
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#14
1,2-Dichlorobenzene
Concen: 41.98 ng
RT: 8.052 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

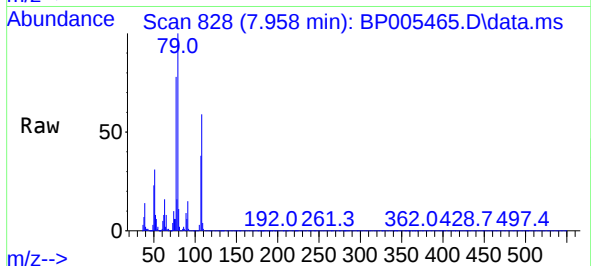
Tgt Ion:	146	Resp:	40827
Ion Ratio	Lower	Upper	
146	100		
148	67.0	51.5	77.3
111	46.9	34.0	51.0





#15
Benzyl Alcohol
Concen: 40.71 ng
RT: 7.958 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

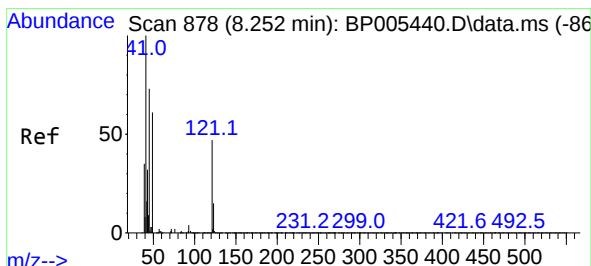
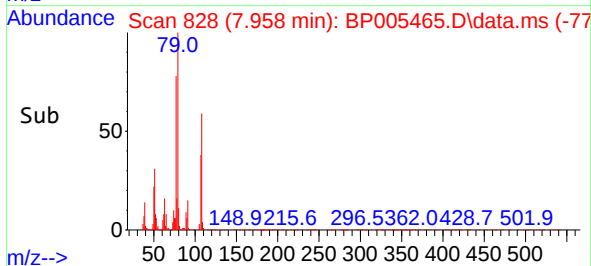
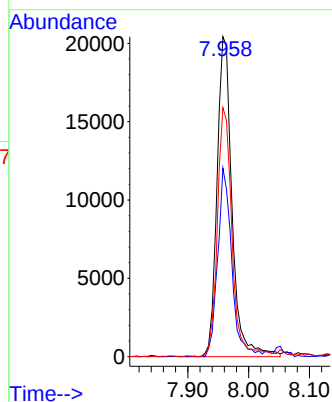
Instrument :
BNA_P
ClientSampled :
C-1MS



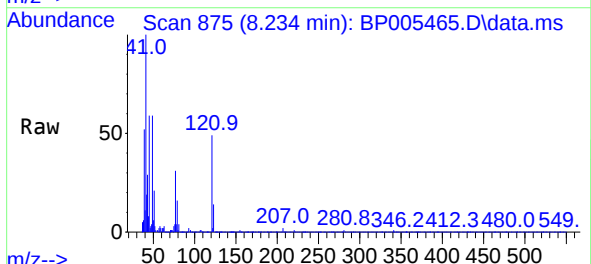
Tgt Ion: 79 Resp: 34888
Ion Ratio Lower Upper
79 100
108 58.9 64.0 96.0#
77 77.8 72.7 109.1

Manual Integrations
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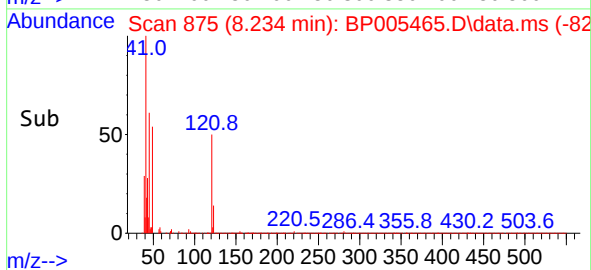
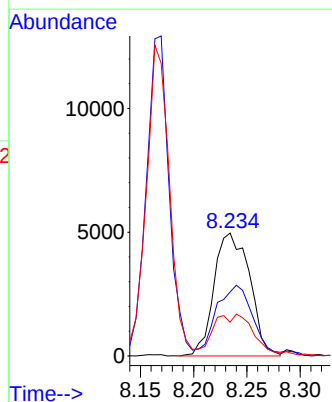
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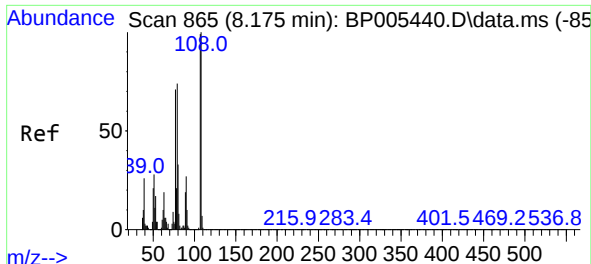


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.13 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



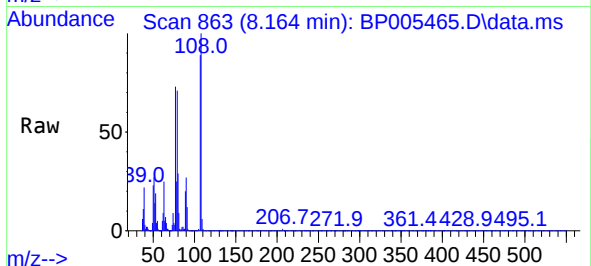
Tgt Ion: 45 Resp: 11554
Ion Ratio Lower Upper
45 100
77 52.1 7.0 47.0#
79 27.5 1.0 41.0





#17
2-Methylphenol
Concen: 41.47 ng
RT: 8.164 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

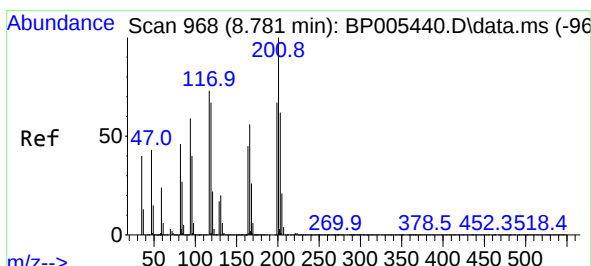
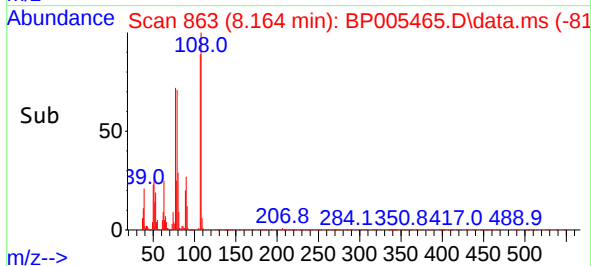
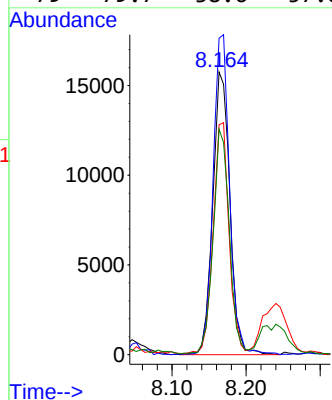
Instrument :
BNA_P
ClientSampleId :
C-1MS



Tgt Ion:	107	Resp:	25307
Ion	Ratio	Lower	Upper
107	100		
108	111.9	85.8	128.8
77	81.3	41.4	62.0#
79	79.7	38.6	57.8#

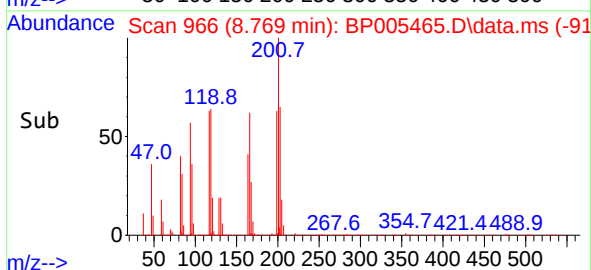
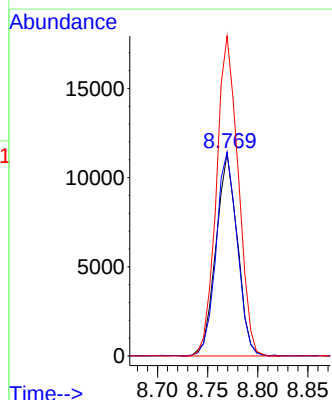
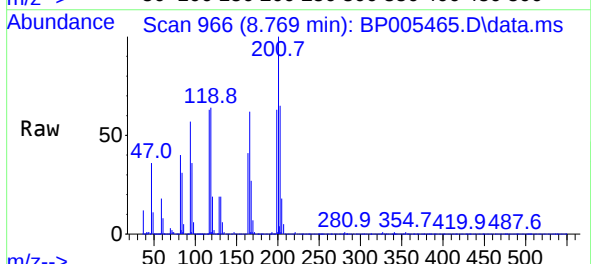
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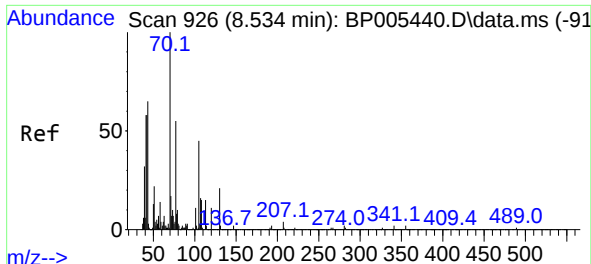
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#18
Hexachloroethane
Concen: 40.12 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

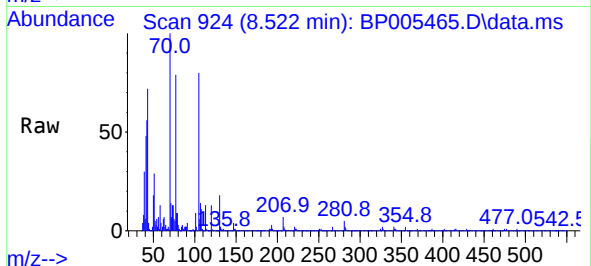
Tgt Ion:	117	Resp:	16866
Ion	Ratio	Lower	Upper
117	100		
119	100.3	80.1	120.1
201	157.8	98.8	148.2#





#19
n-Nitroso-di-n-propylamine
Concen: 39.47 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

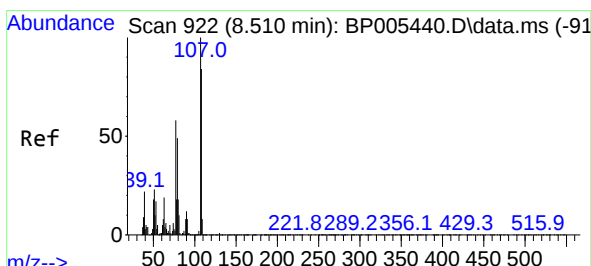
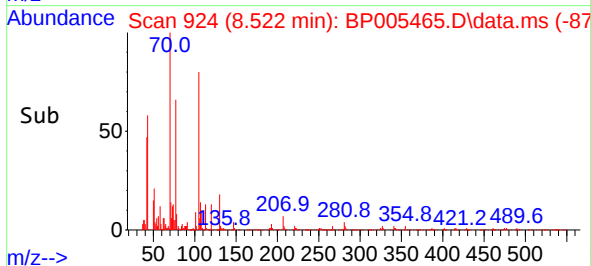
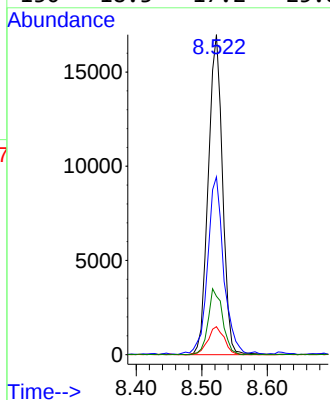
Instrument :
BNA_P
ClientSampleId :
C-1MS



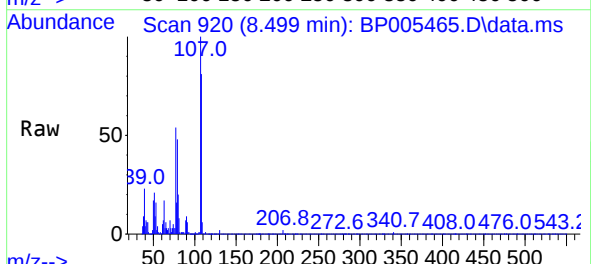
Tgt Ion:	70	Resp:	25676
Ion	Ratio	Lower	Upper
70	100		
42	55.6	39.7	59.5
101	8.8	7.4	11.0
130	18.3	17.2	25.8

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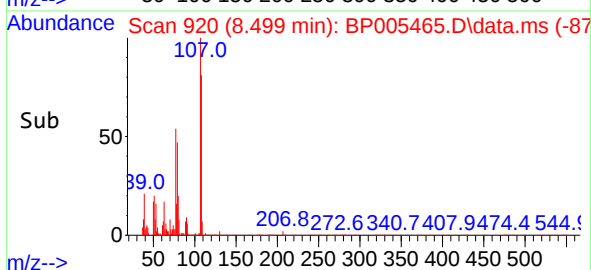
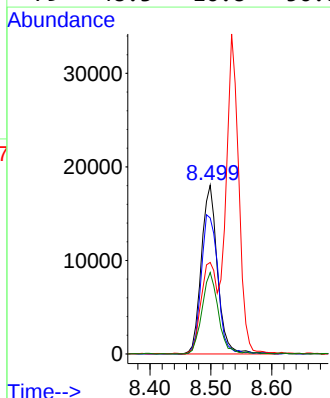
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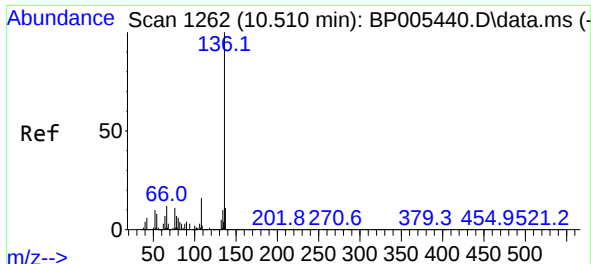


#20
3+4-Methylphenols
Concen: 40.79 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion:	107	Resp:	33092
Ion	Ratio	Lower	Upper
107	100		
108	80.6	69.5	109.5
77	54.3	21.5	61.5
79	48.3	16.8	56.8





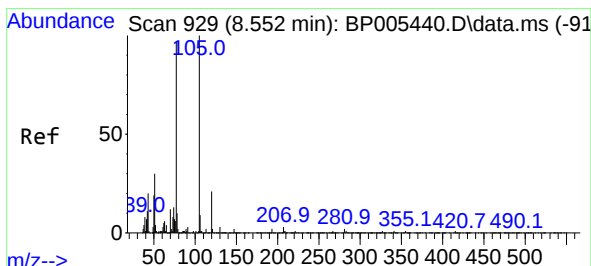
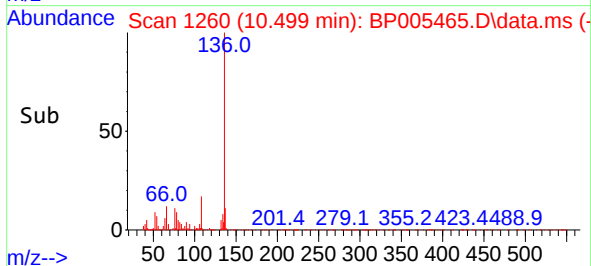
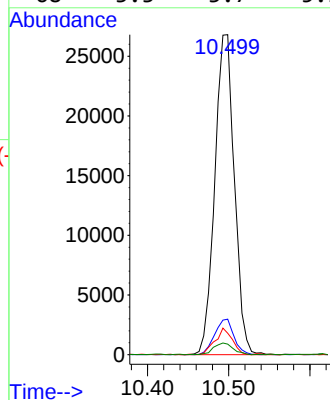
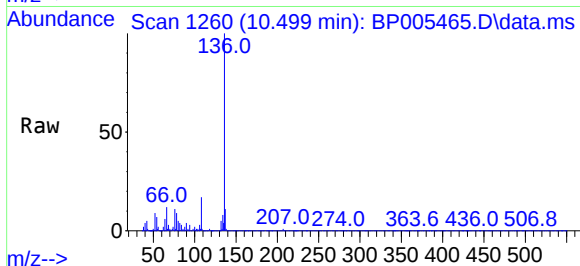
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.499 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	136	Resp:	44983
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	6.7	5.0	7.4
68	3.3	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
C-1MS

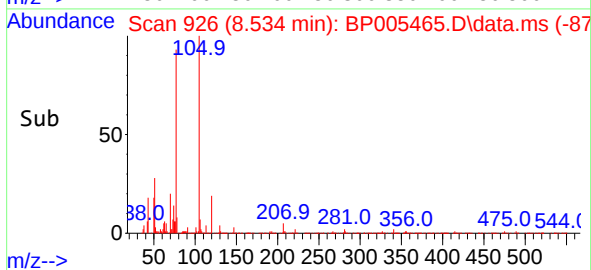
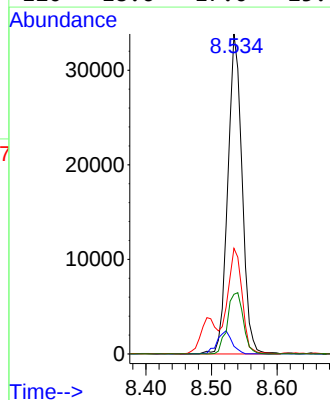
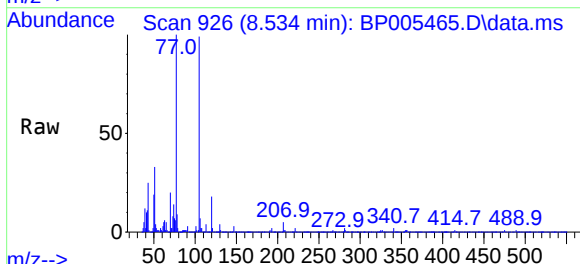
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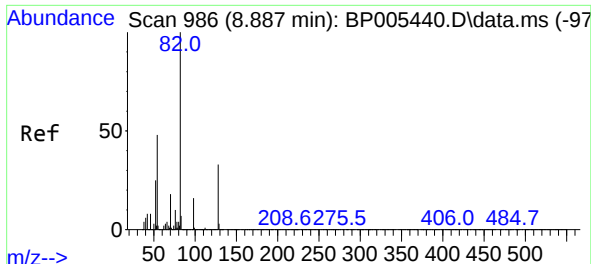
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#22
Acetophenone
Concen: 40.30 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	105	Resp:	51138
Ion Ratio	Lower	Upper	
105	100		
71	2.4	0.9	1.3#
51	33.0	18.2	27.2#
120	18.6	17.0	25.6





#23

Nitrobenzene-d5

Concen: 64.88 ng

RT: 8.869 min Scan# 983

Delta R.T. -0.012 min

Lab File: BP005465.D

Acq: 10 May 2021 13:13

Tgt Ion:	82	Resp:	74147
Ion	Ratio	Lower	Upper
82	100		
128	34.2	30.5	45.7
54	51.3	33.9	50.9#

Instrument :

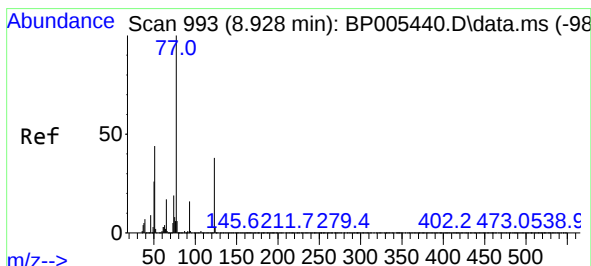
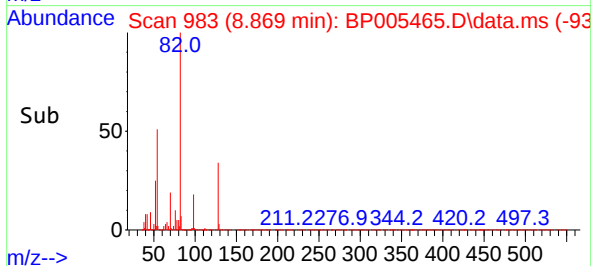
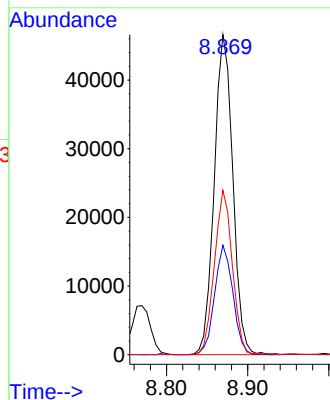
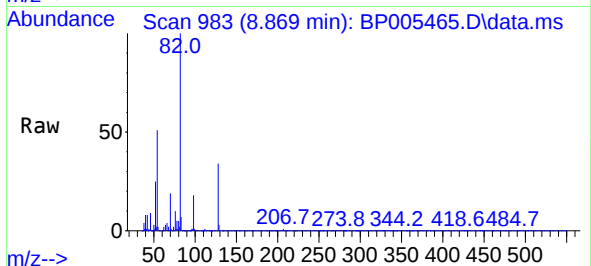
BNA_P

ClientSampleId :

C-1MS

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#24

Nitrobenzene

Concen: 38.28 ng

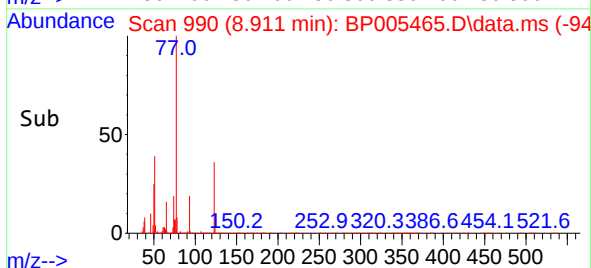
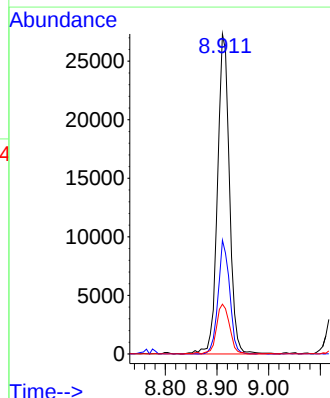
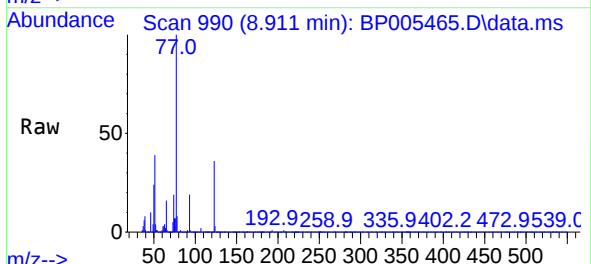
RT: 8.911 min Scan# 990

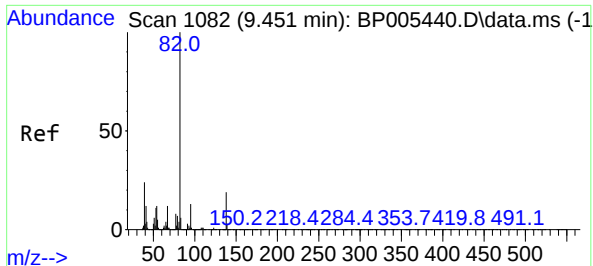
Delta R.T. -0.006 min

Lab File: BP005465.D

Acq: 10 May 2021 13:13

Tgt Ion:	77	Resp:	43892
Ion	Ratio	Lower	Upper
77	100		
123	35.6	31.7	47.5
65	15.6	11.5	17.3





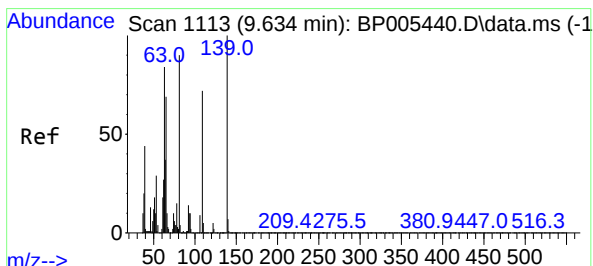
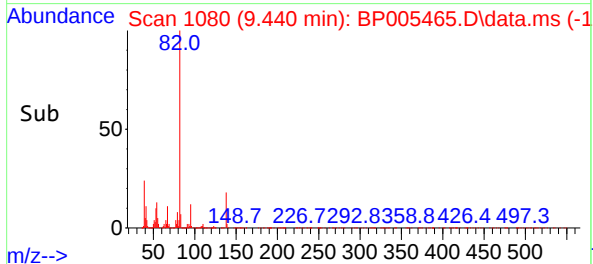
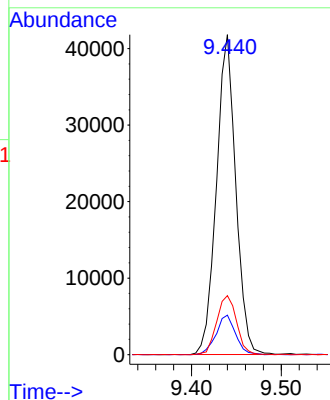
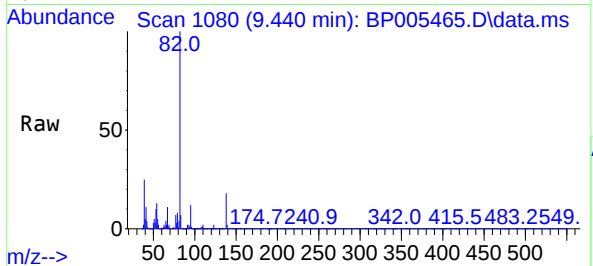
#25
Isophorone
Concen: 35.28 ng
RT: 9.440 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	82	Resp:	62438
Ion	Ratio	Lower	Upper
82	100		
95	12.3	7.5	11.3#
138	18.5	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
C-1MS

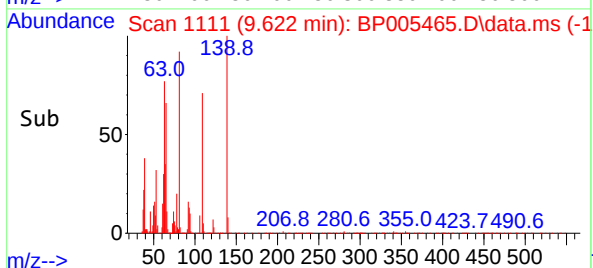
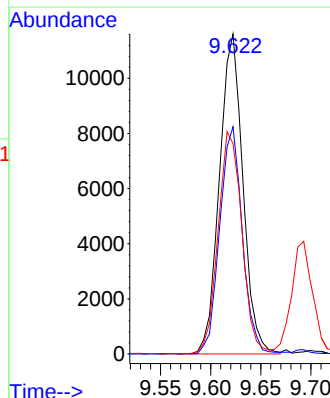
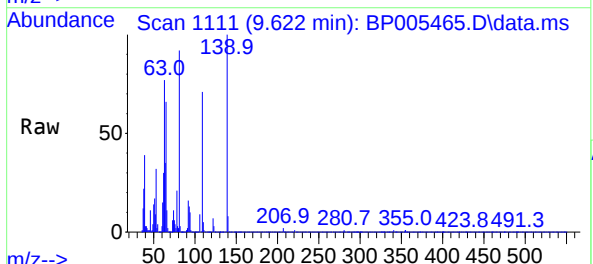
Manual Integrations
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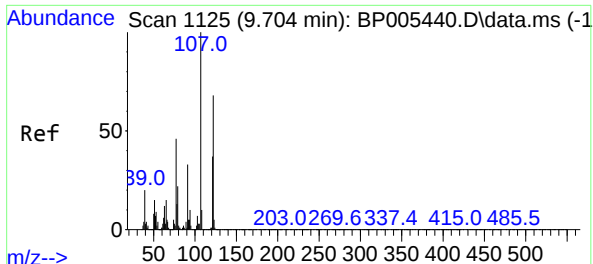
mohammad
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#26
2-Nitrophenol
Concen: 39.32 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	139	Resp:	18875
Ion	Ratio	Lower	Upper
139	100		
109	71.0	40.7	61.1#
65	65.8	47.8	71.6





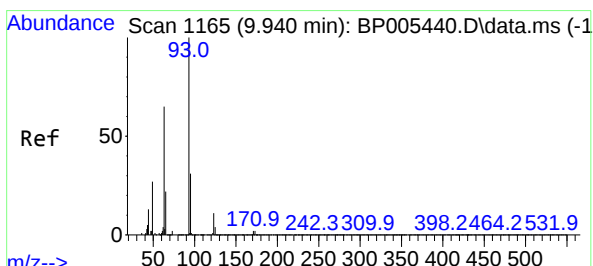
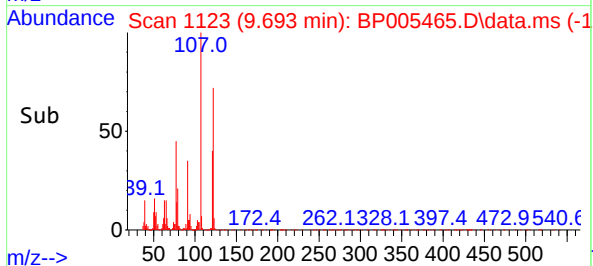
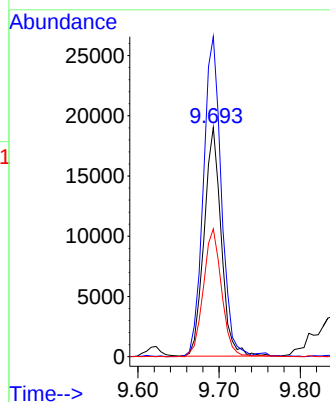
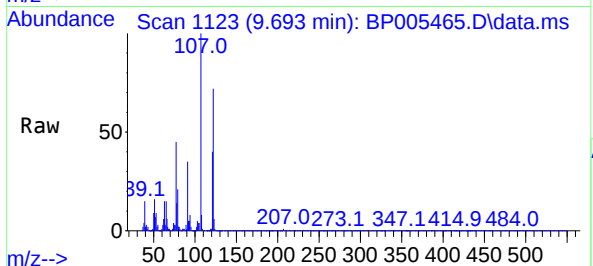
#27
2,4-Dimethylphenol
Concen: 43.75 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	122	Resp:	27797
Ion	Ratio	Lower	Upper
122	100		
107	139.6	93.8	140.8
121	55.8	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
C-1MS

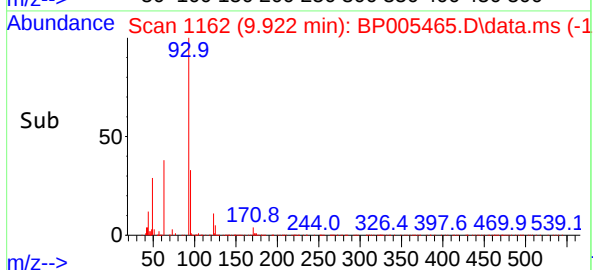
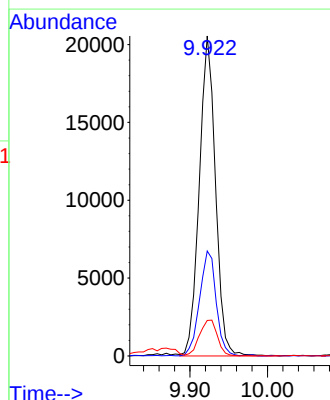
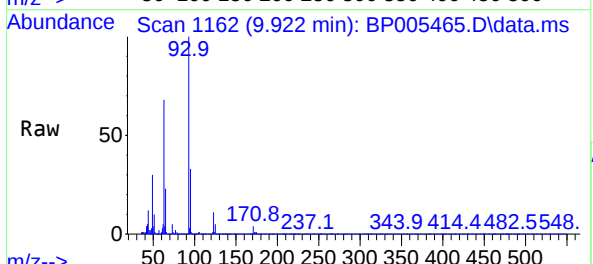
Manual Integrations
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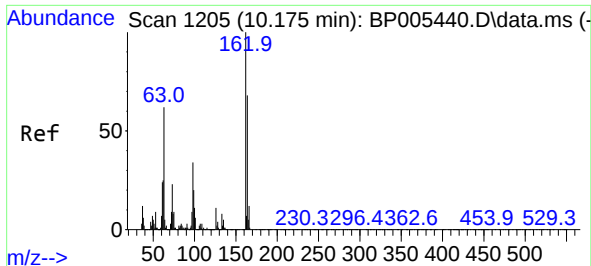
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#28
bis(2-Chloroethoxy)methane
Concen: 40.25 ng
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	93	Resp:	29822
Ion	Ratio	Lower	Upper
93	100		
95	32.8	24.9	37.3
123	11.1	9.5	14.3





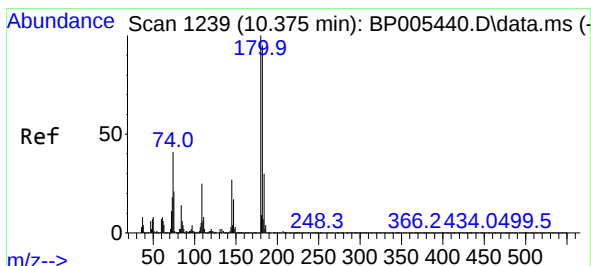
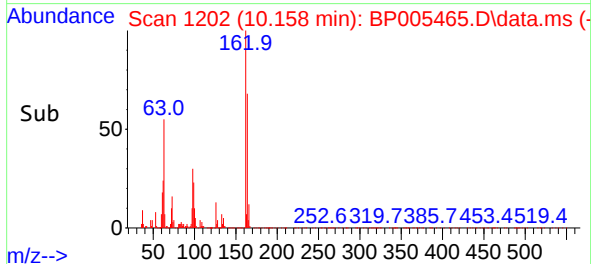
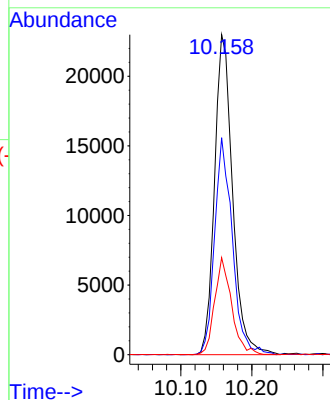
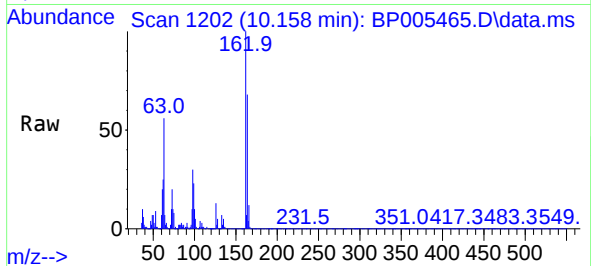
#29
2,4-Dichlorophenol
Concen: 40.56 ng
RT: 10.158 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	162	Resp:	40468
Ion Ratio	Lower	Upper	
162	100		
164	67.8	44.1	84.1
98	30.3	12.6	52.6

Instrument :
BNA_P
ClientSampled :
C-1MS

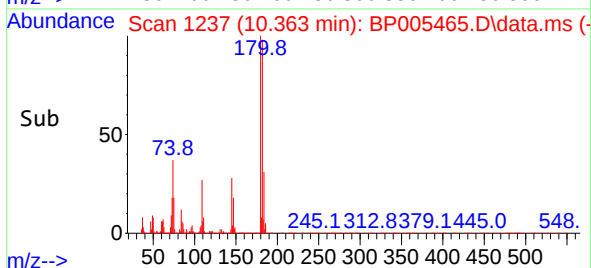
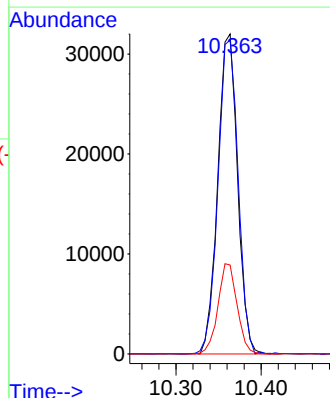
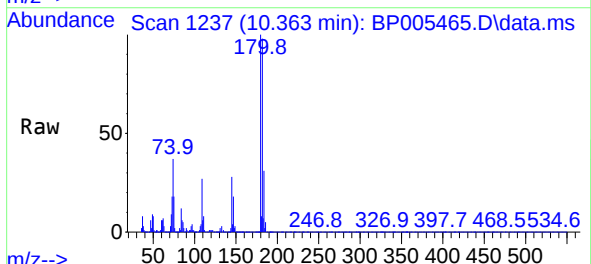
Manual Integrations
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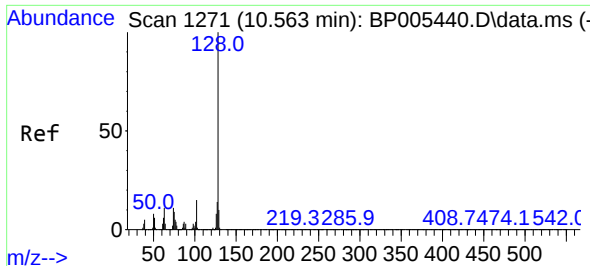
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#30
1,2,4-Trichlorobenzene
Concen: 40.53 ng
RT: 10.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

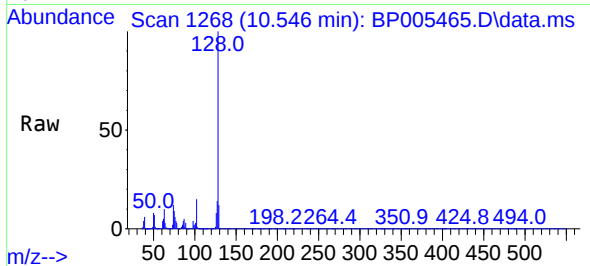
Tgt Ion:	180	Resp:	51655
Ion Ratio	Lower	Upper	
180	100		
182	98.1	77.2	115.8
145	27.8	21.7	32.5





#31
Naphthalene
Concen: 38.36 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

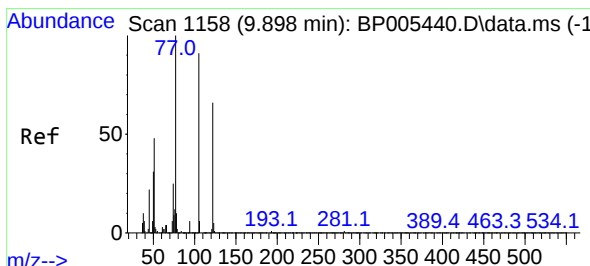
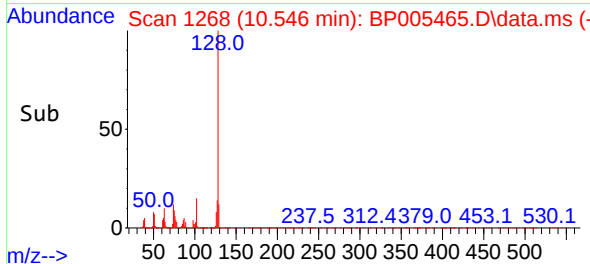
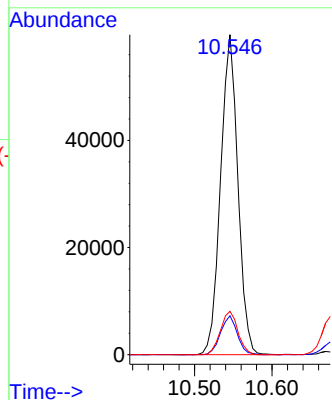
Instrument :
BNA_P
ClientSampleId :
C-1MS



Tgt Ion:128 Resp: 92780
Ion Ratio Lower Upper
128 100
129 12.1 8.0 12.0#
127 13.6 11.1 16.7

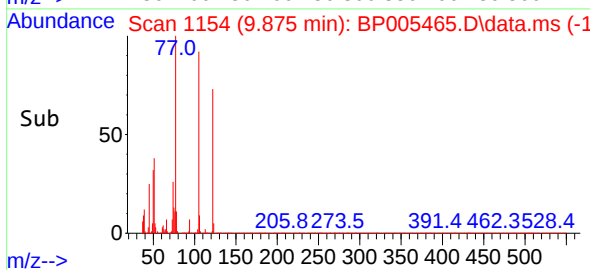
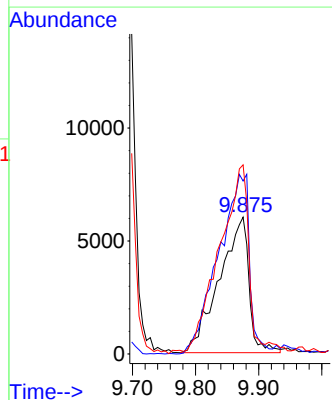
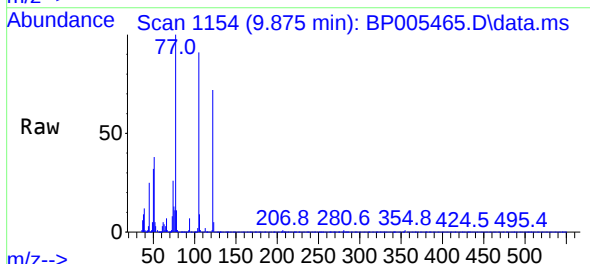
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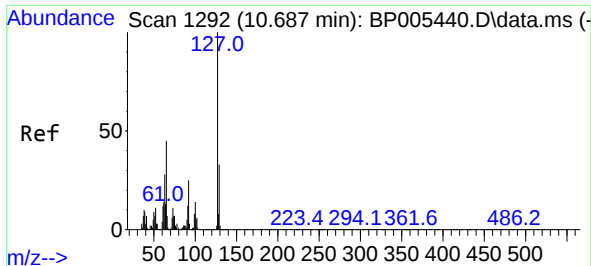
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#32
Benzoic acid
Concen: 40.09 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

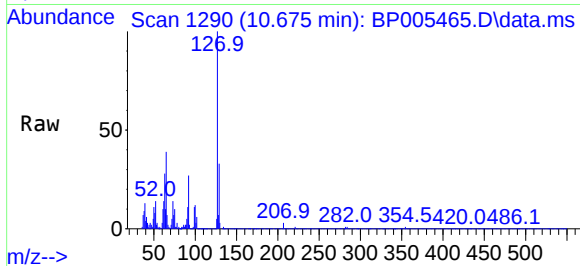
Tgt Ion:122 Resp: 19677
Ion Ratio Lower Upper
122 100
105 126.3 105.1 145.1
77 138.2 69.6 109.6#





#33
4-Chloroaniline
Concen: 13.86 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

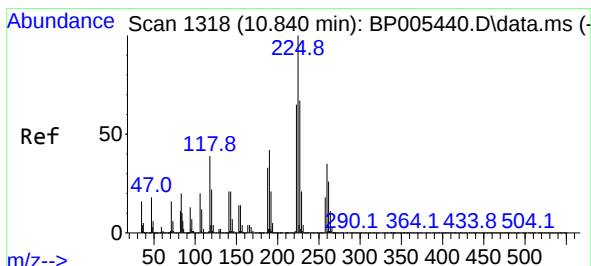
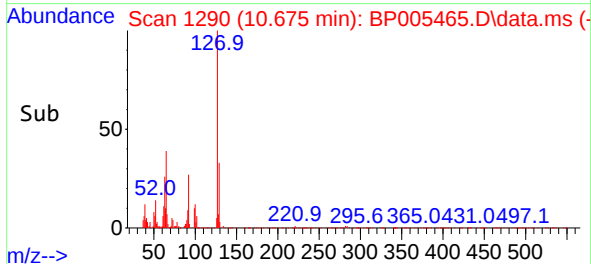
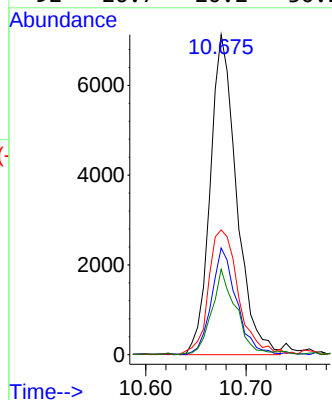
Instrument :
BNA_P
ClientSampled :
C-1MS



Tgt Ion:	127	Resp:	13059
Ion Ratio	Lower	Upper	
127	100		
129	33.3	25.5	38.3
65	39.0	30.0	45.0
92	26.7	20.2	30.2

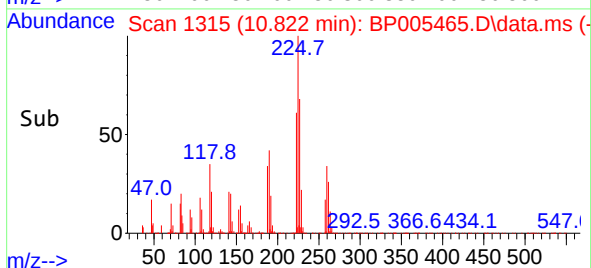
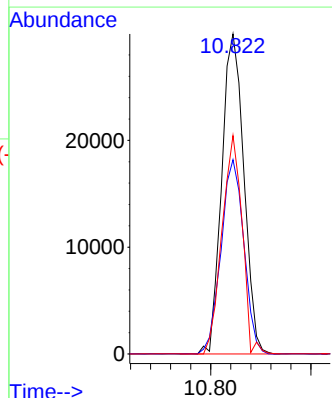
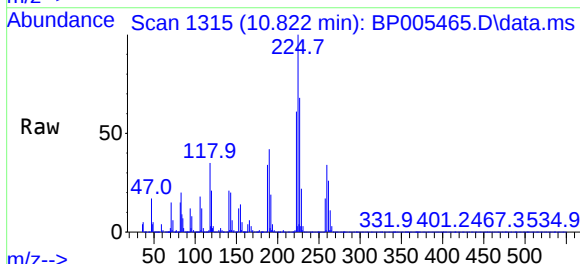
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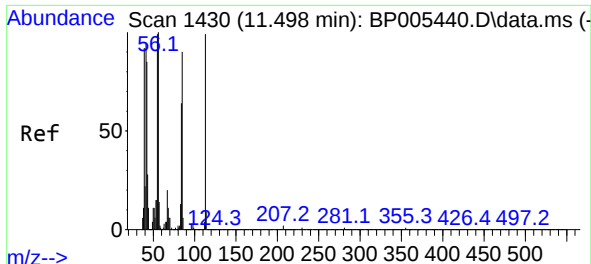
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#34
Hexachlorobutadiene
Concen: 42.99 ng
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

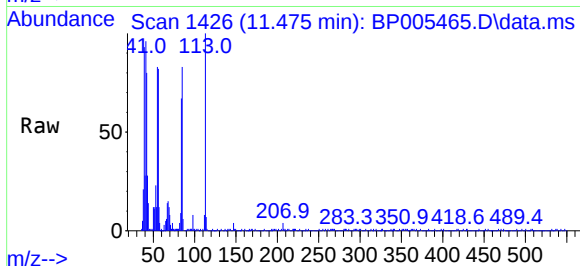
Tgt Ion:	225	Resp:	45701
Ion Ratio	Lower	Upper	
225	100		
223	60.7	51.1	76.7
227	68.3	50.2	75.2





#35
Caprolactam
Concen: 34.92 ng m
RT: 11.475 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

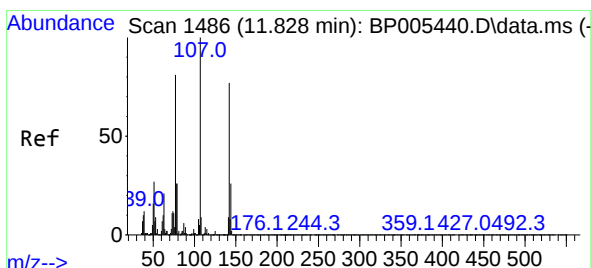
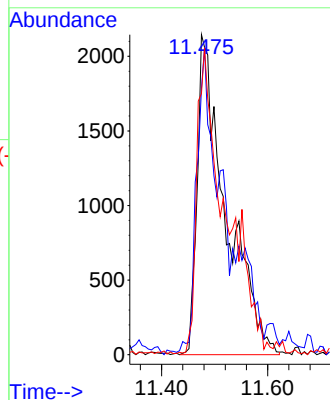
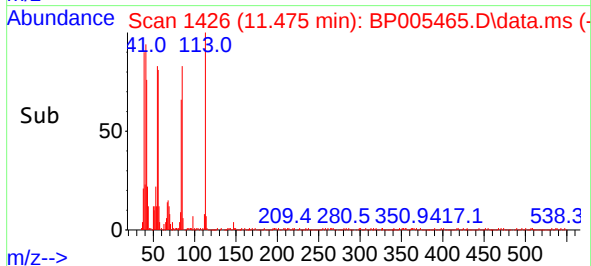
Instrument :
BNA_P
ClientSampled :
C-1MS



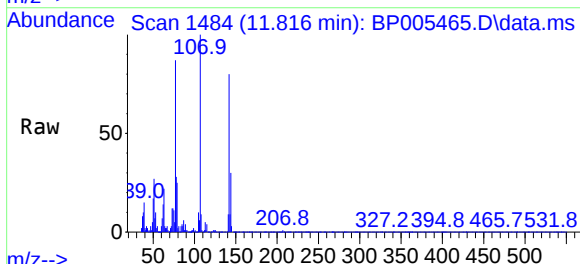
Tgt Ion:113 Resp: 8016
Ion Ratio Lower Upper
113 100
55 83.3 72.0 112.0
56 81.7 65.1 105.1

Manual Integrations
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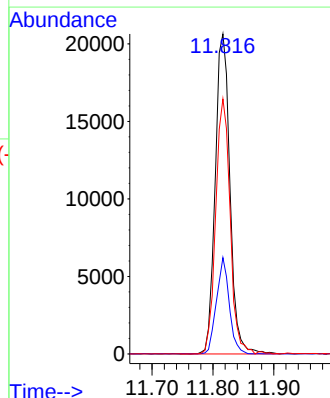
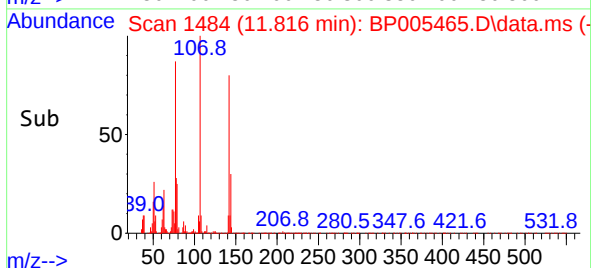
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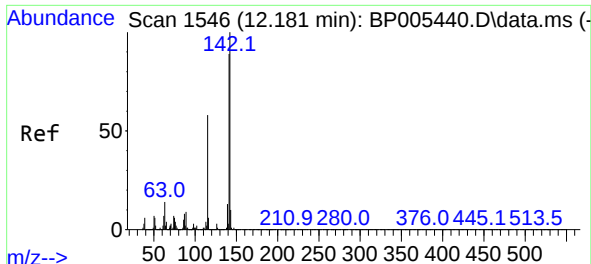


#36
4-Chloro-3-methylphenol
Concen: 38.88 ng
RT: 11.816 min Scan# 1484
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion:107 Resp: 34582
Ion Ratio Lower Upper
107 100
144 30.1 20.1 30.1
142 79.7 62.2 93.4





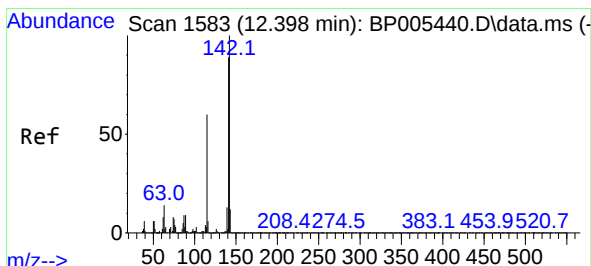
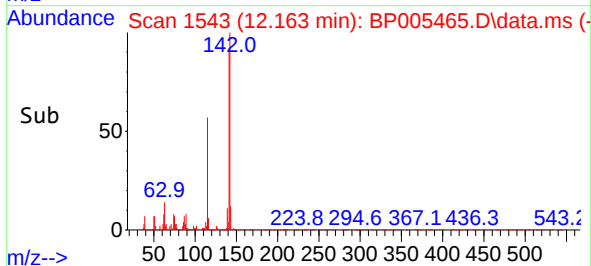
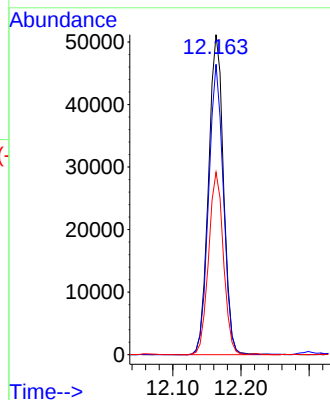
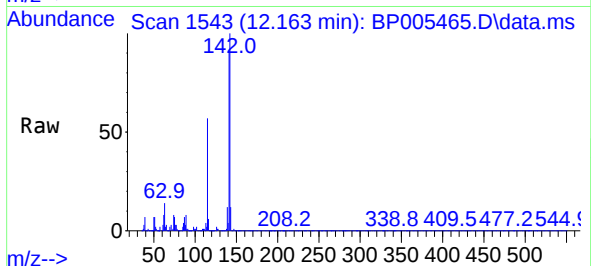
#37
2-Methylnaphthalene
Concen: 40.29 ng
RT: 12.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:142 Resp: 78168
Ion Ratio Lower Upper
142 100
141 90.8 74.7 112.1
115 57.0 43.8 65.8

Instrument :
BNA_P
ClientSampled :
C-1MS

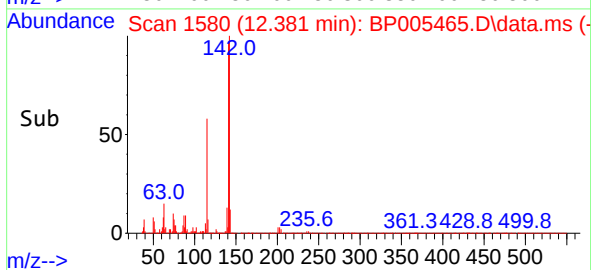
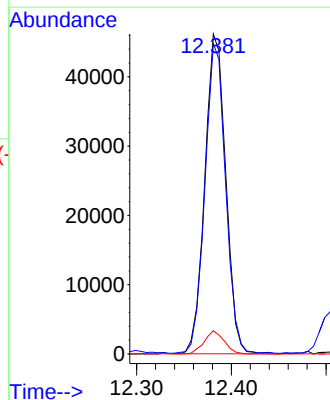
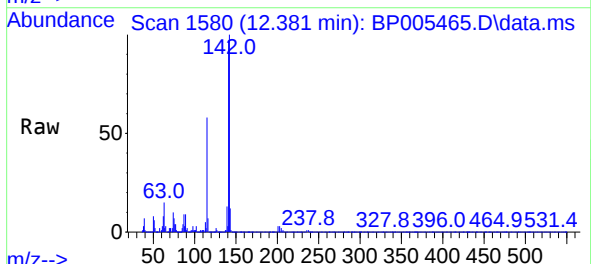
Manual Integrations
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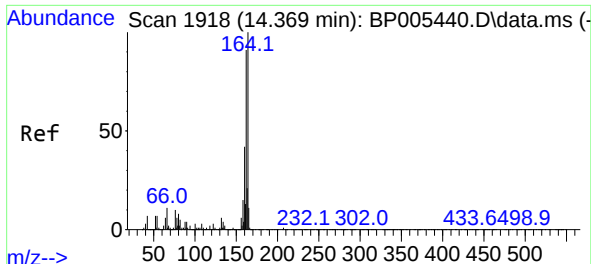
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#38
1-Methylnaphthalene
Concen: 38.69 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

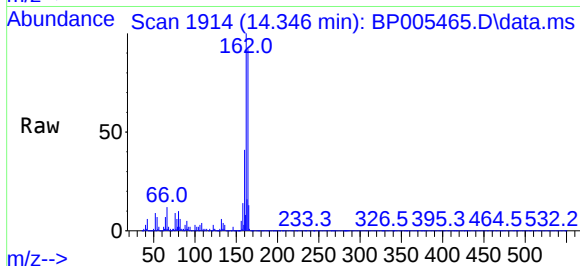
Tgt Ion:142 Resp: 70865
Ion Ratio Lower Upper
142 100
141 97.0 77.0 115.6
116 7.2 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.346 min Scan# 1914
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

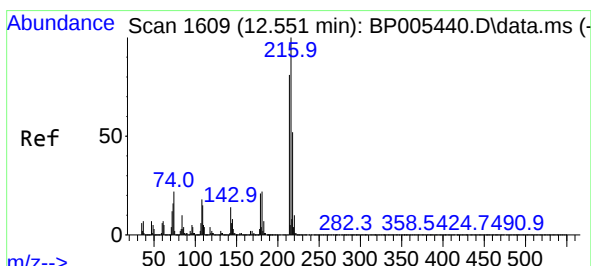
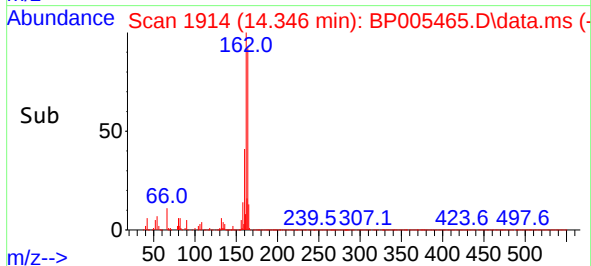
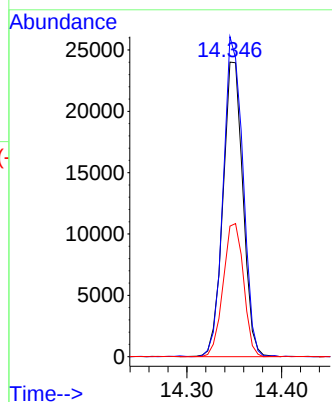
Instrument :
BNA_P
ClientSampled :
C-1MS



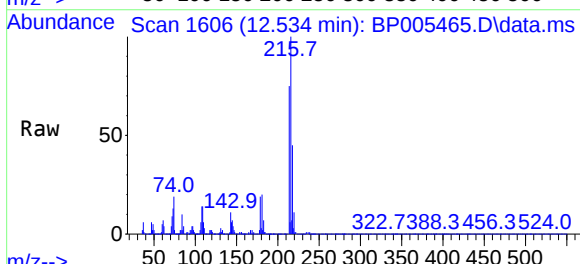
Tgt Ion:164 Resp: 35234
Ion Ratio Lower Upper
164 100
162 108.7 73.5 110.3
160 44.3 40.6 61.0

Manual Integrations
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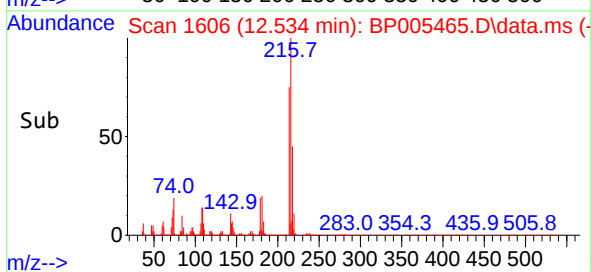
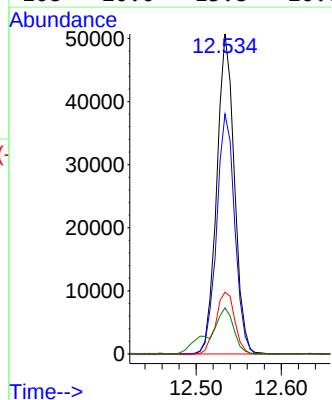
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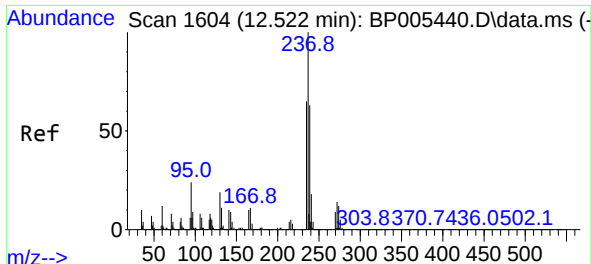


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.91 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion:216 Resp: 72709
Ion Ratio Lower Upper
216 100
214 77.2 60.6 91.0
179 20.7 15.3 22.9
108 20.0 13.8 20.6





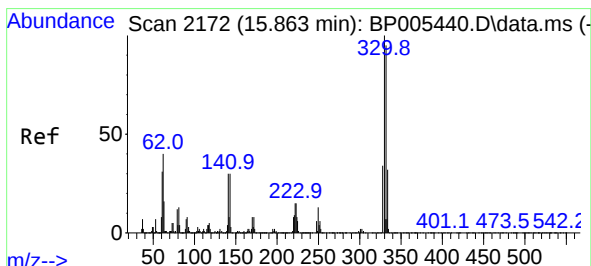
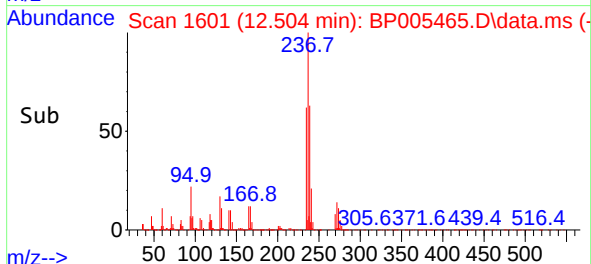
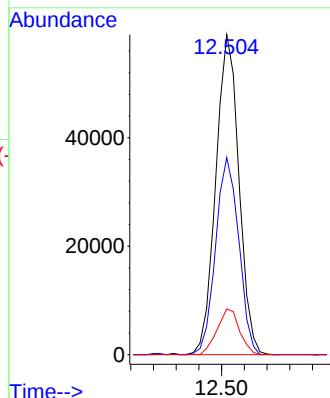
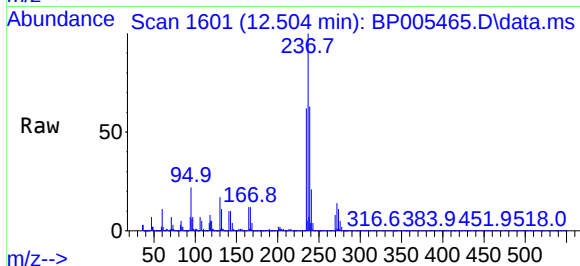
#41
Hexachlorocyclopentadiene
Concen: 118.38 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	237	Resp:	83417
Ion Ratio	Lower	Upper	
237	100		
235	61.5	40.9	80.9
272	14.3	0.0	34.6

Instrument :
BNA_P
ClientSampled :
C-1MS

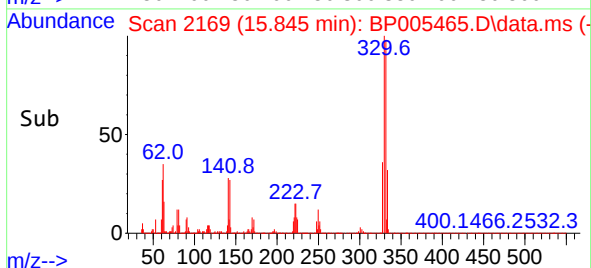
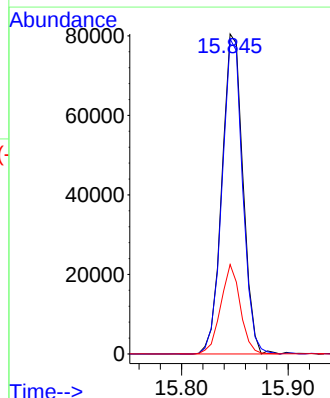
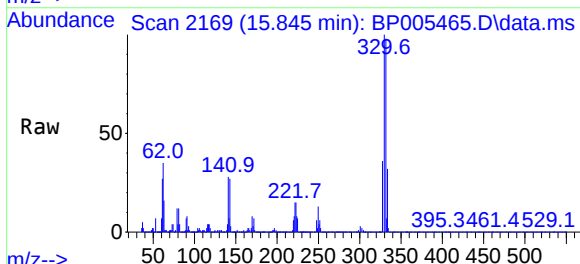
Manual Integrations
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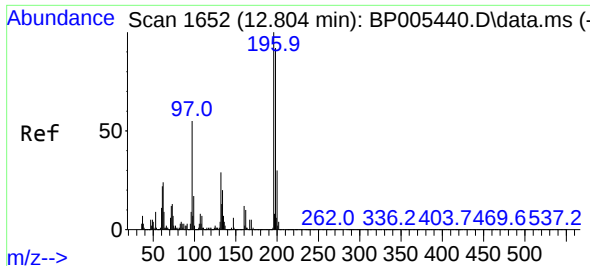
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#42
2,4,6-Tribromophenol
Concen: 109.67 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	330	Resp:	109658
Ion Ratio	Lower	Upper	
330	100		
332	96.6	76.3	114.5
141	26.3	22.8	34.2





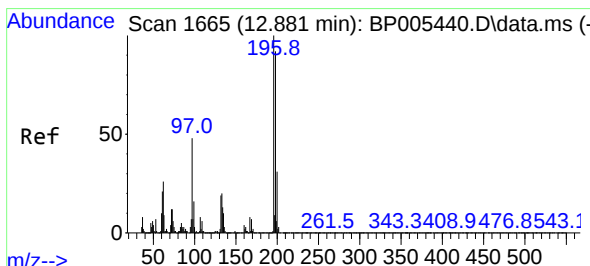
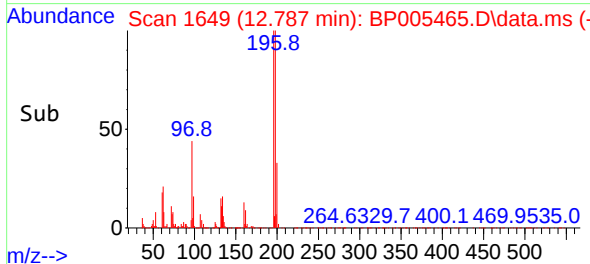
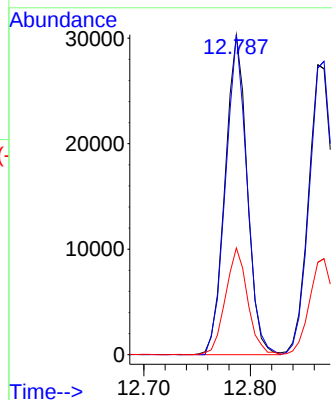
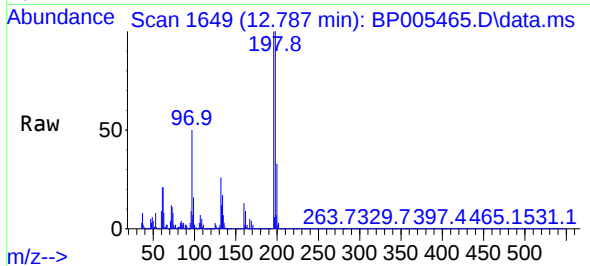
#43
2,4,6-Trichlorophenol
Concen: 43.04 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	196	Resp:	43529
Ion Ratio	Lower	Upper	
196	100		
198	100.1	81.4	122.2
200	35.5	28.2	42.2

Instrument :
BNA_P
ClientSampled :
C-1MS

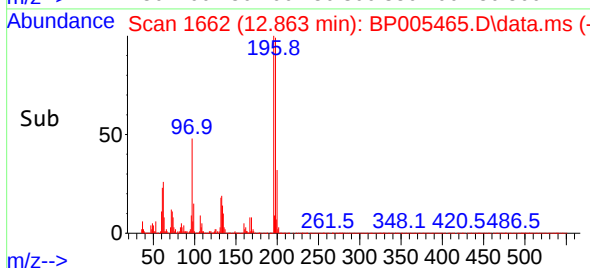
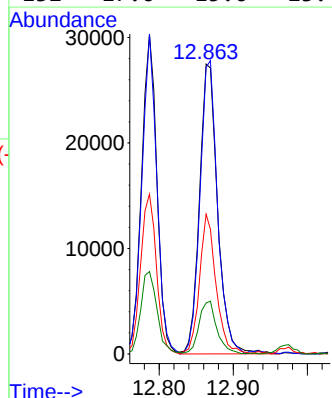
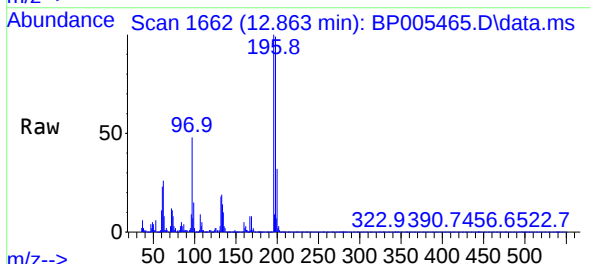
Manual Integrations
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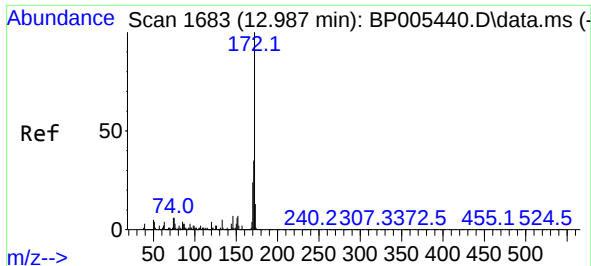
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 42.84 ng
RT: 12.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	196	Resp:	46759
Ion Ratio	Lower	Upper	
196	100		
198	98.9	71.0	106.4
97	48.2	38.5	57.7
132	17.6	15.6	23.4





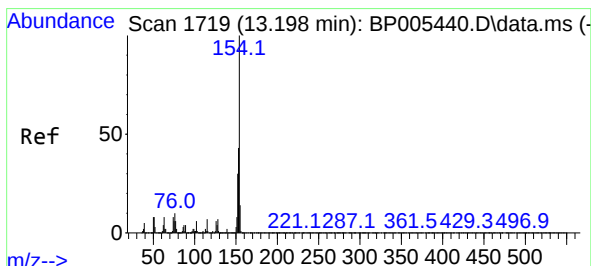
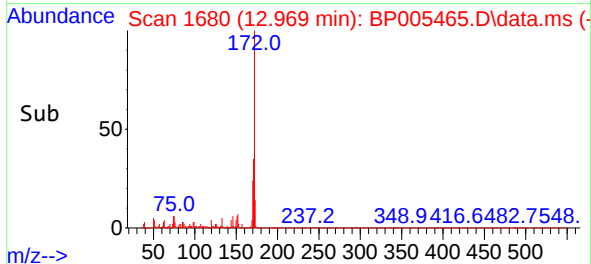
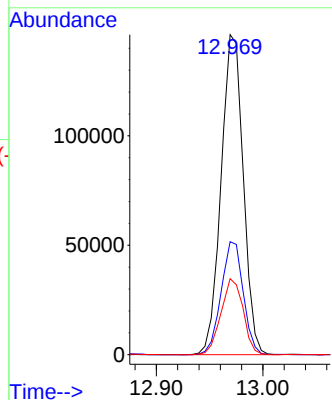
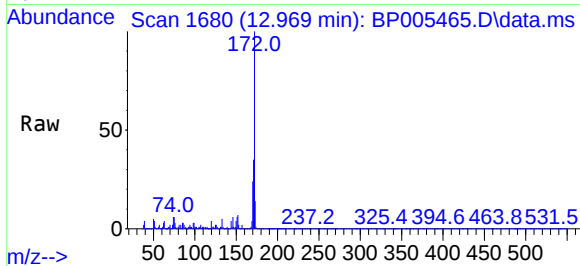
#45
2-Fluorobiphenyl
Concen: 67.65 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	172	Resp:	211308
Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.1	42.1
170	23.8	19.6	29.4

Instrument :
BNA_P
ClientSampled :
C-1MS

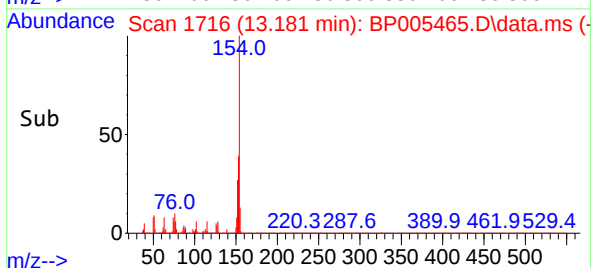
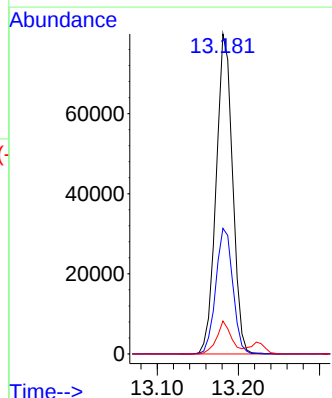
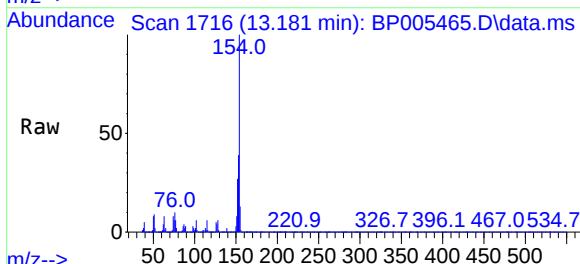
Manual Integrations
APPROVED

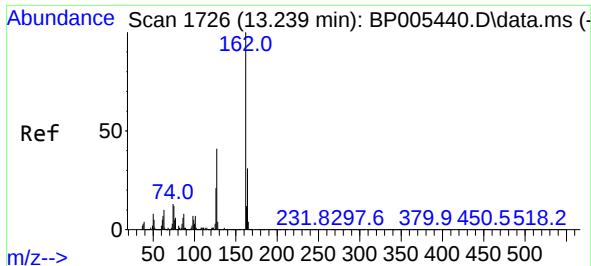
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#46
1,1'-Biphenyl
Concen: 41.48 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	154	Resp:	112526
Ion	Ratio	Lower	Upper
154	100		
153	39.2	18.9	58.9
76	10.3	0.0	32.1





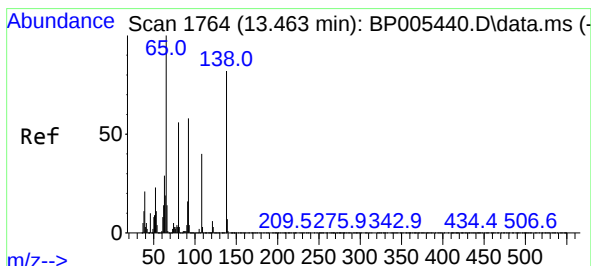
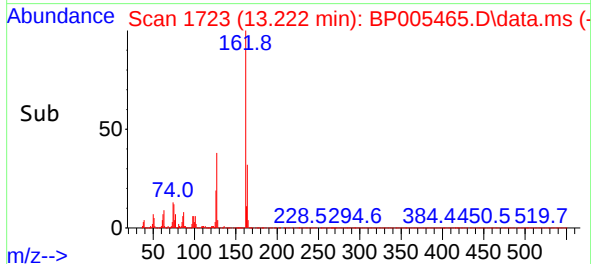
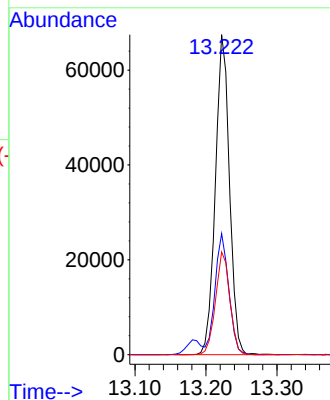
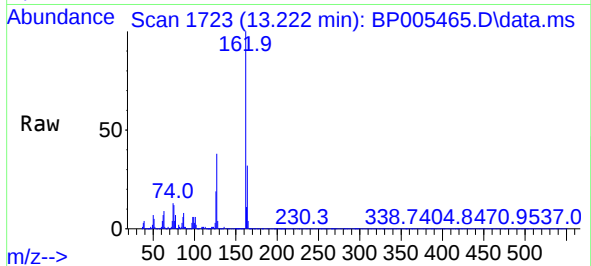
#47
2-Chloronaphthalene
Concen: 41.13 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	162	Resp:	92895
Ion Ratio	Lower	Upper	
162	100		
127	37.9	31.4	47.0
164	32.1	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
C-1MS

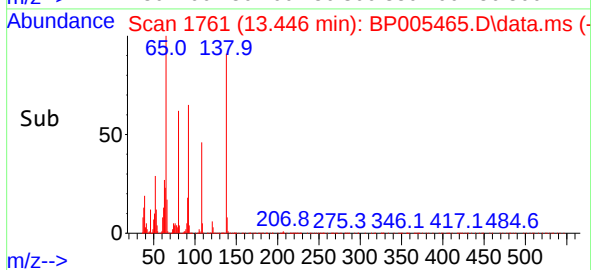
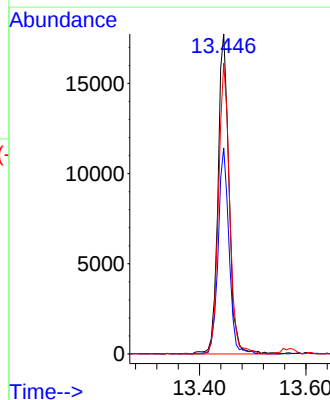
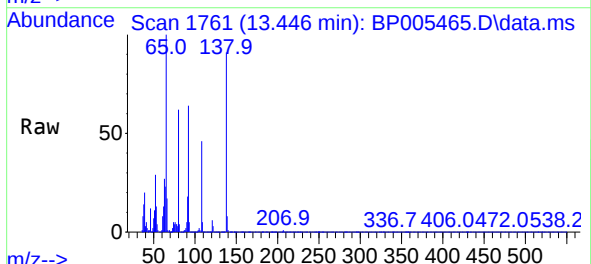
Manual Integrations
APPROVED

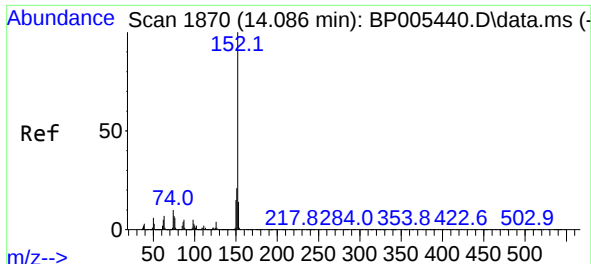
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#48
2-Nitroaniline
Concen: 39.82 ng
RT: 13.446 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	65	Resp:	25549
Ion Ratio	Lower	Upper	
65	100		
92	64.4	48.8	73.2
138	90.8	69.5	104.3





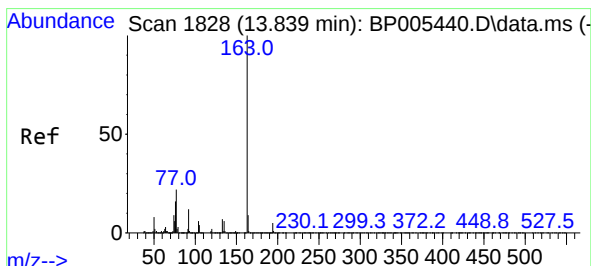
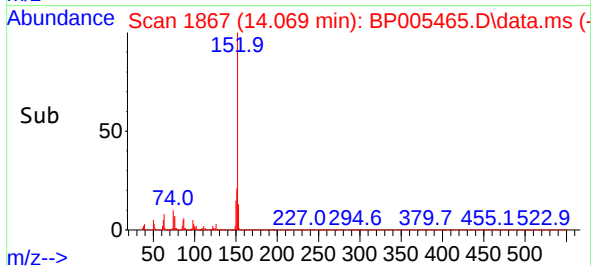
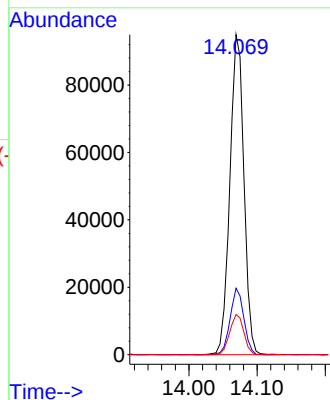
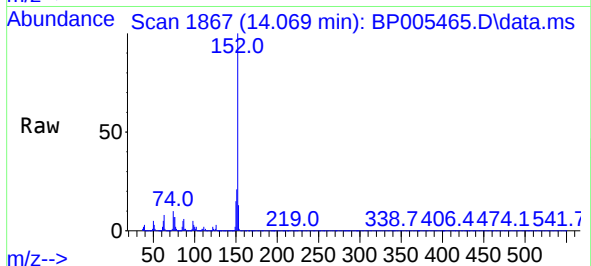
#49
Acenaphthylene
Concen: 41.83 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	152	Resp:	136133
Ion Ratio	Lower	Upper	
152	100		
151	20.7	15.8	23.6
153	12.6	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
C-1MS

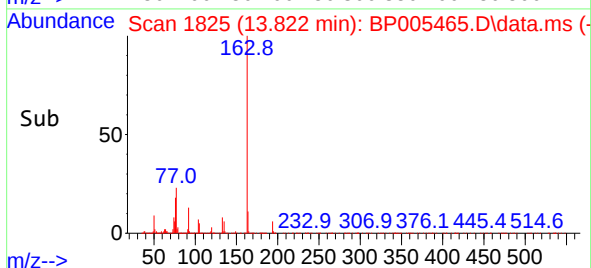
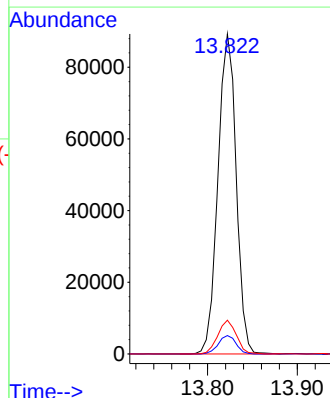
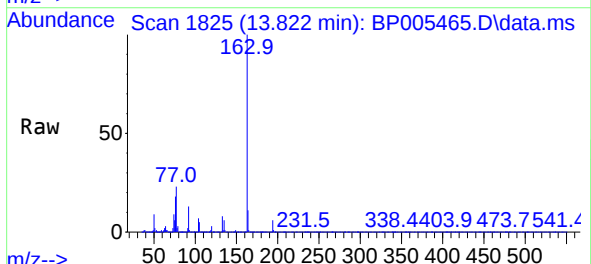
Manual Integrations
APPROVED

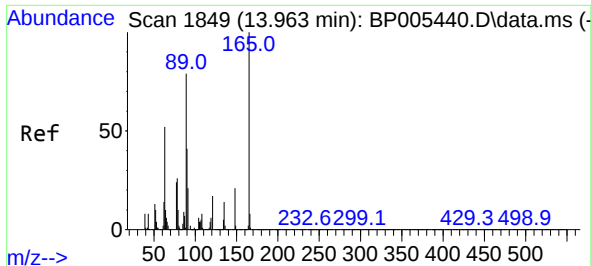
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#50
Dimethylphthalate
Concen: 41.46 ng
RT: 13.822 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

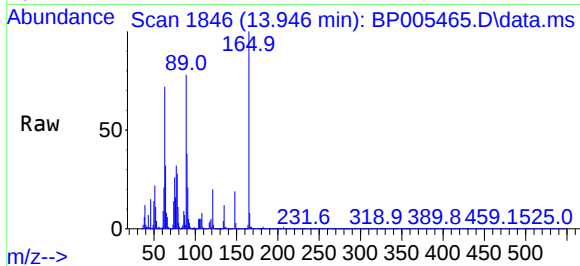
Tgt Ion:	163	Resp:	126108
Ion Ratio	Lower	Upper	
163	100		
194	5.7	3.9	5.9
164	10.6	8.1	12.1





#51
2,6-Dinitrotoluene
Concen: 37.76 ng
RT: 13.946 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

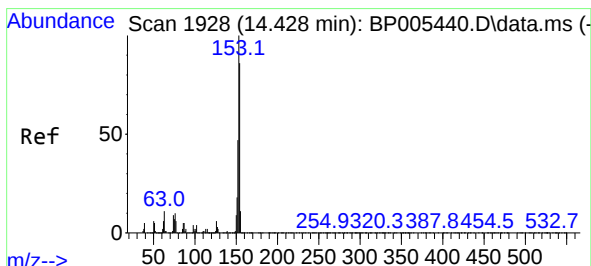
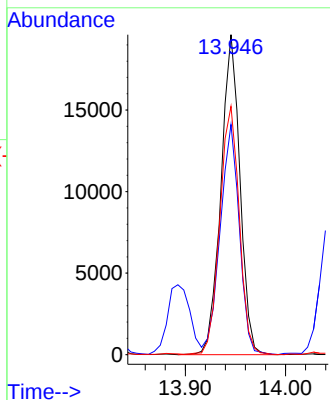
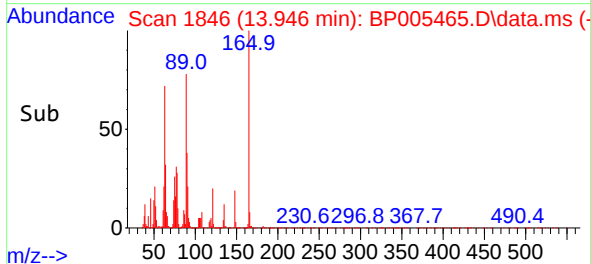
Instrument :
BNA_P
ClientSampled :
C-1MS



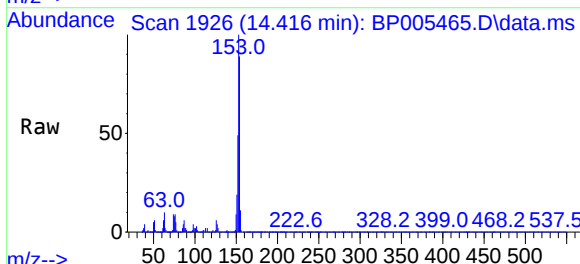
Tgt Ion:165 Resp: 25789
Ion Ratio Lower Upper
165 100
63 71.9 67.4 101.0
89 77.6 73.8 110.6

Manual Integrations
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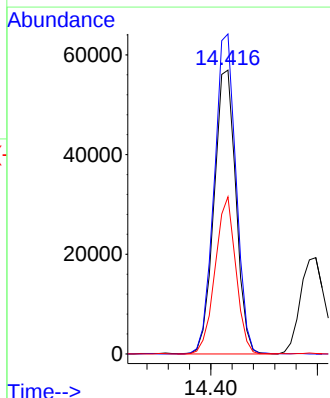
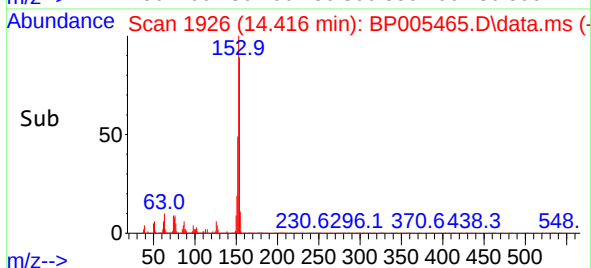
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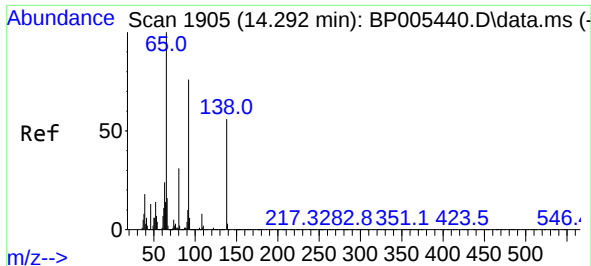


#52
Acenaphthene
Concen: 40.04 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



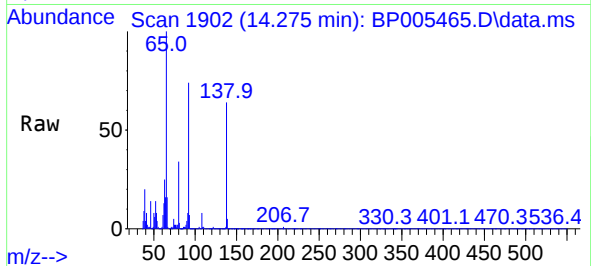
Tgt Ion:154 Resp: 81060
Ion Ratio Lower Upper
154 100
153 112.8 90.9 136.3
152 55.4 48.5 72.7



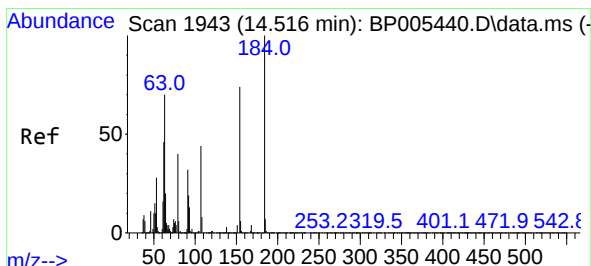
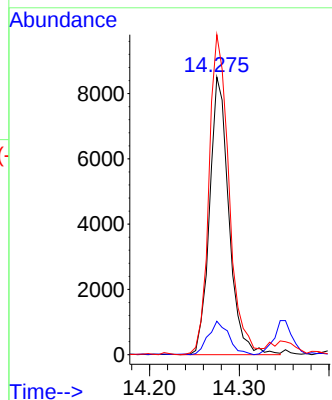
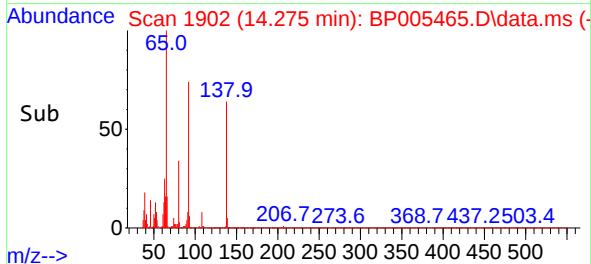


#53
3-Nitroaniline
Concen: 25.94 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

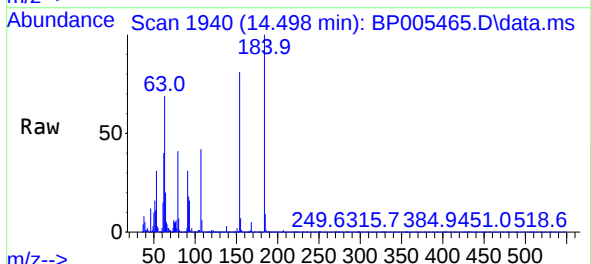
Instrument :
BNA_P
ClientSampleId :
C-1MS



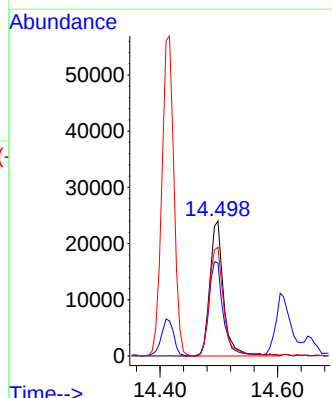
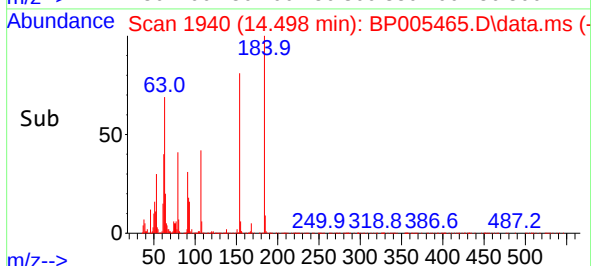
Tgt Ion:138 Resp: 12696
Ion Ratio Lower Upper
138 100
108 12.1 10.2 15.4
92 115.3 108.1 162.1

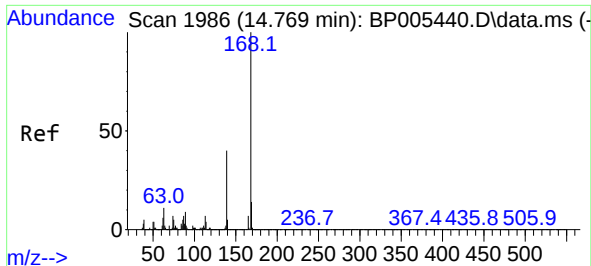


#54
2,4-Dinitrophenol
Concen: 94.39 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



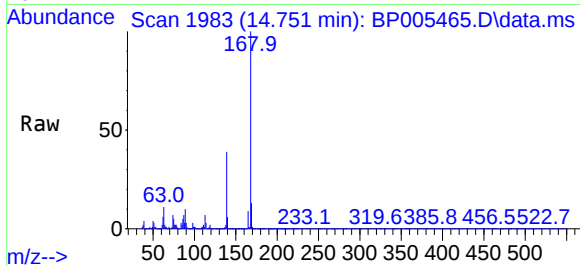
Tgt Ion:184 Resp: 38889
Ion Ratio Lower Upper
184 100
63 69.1 51.2 76.8
154 80.6 55.8 83.8





#55
Dibenzofuran
Concen: 39.98 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

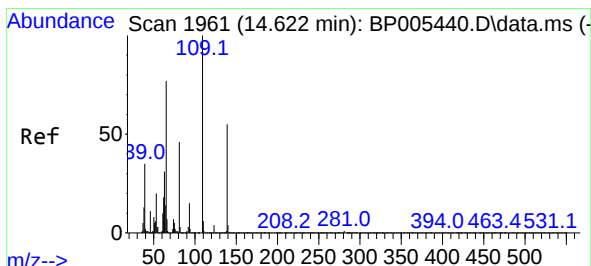
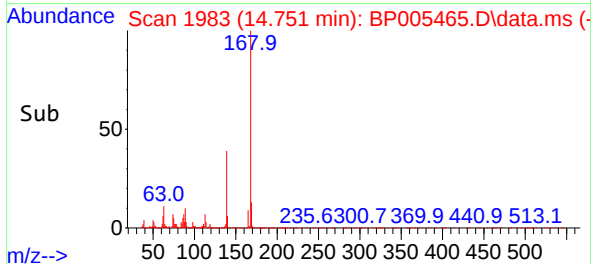
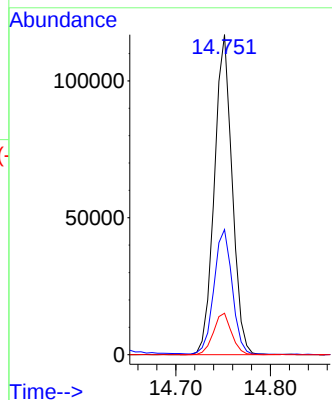
Instrument :
BNA_P
ClientSampled :
C-1MS



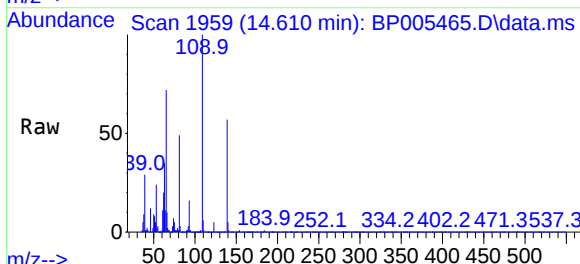
Tgt Ion:168 Resp: 152261
Ion Ratio Lower Upper
168 100
139 39.1 31.4 47.0
169 12.9 11.4 17.0

Manual Integrations
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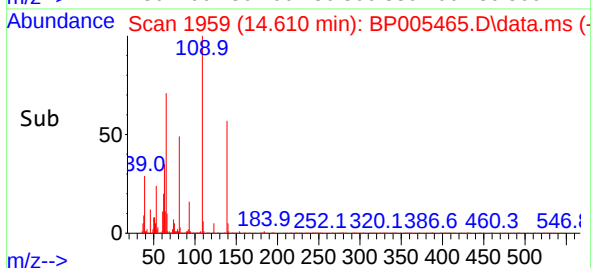
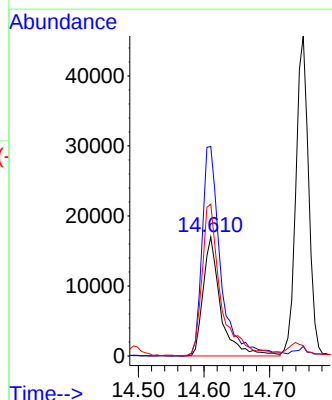
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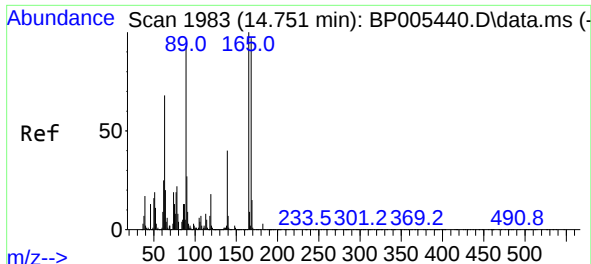


#56
4-Nitrophenol
Concen: 85.34 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



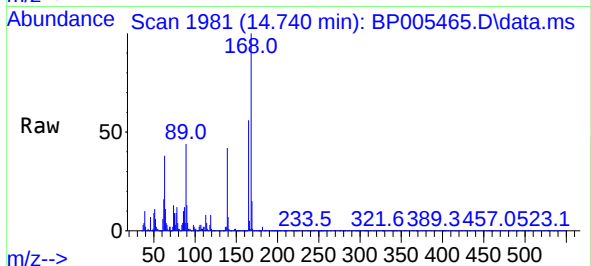
Tgt Ion:139 Resp: 31524
Ion Ratio Lower Upper
139 100
109 176.0 122.8 162.8#
65 127.6 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 37.84 ng
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

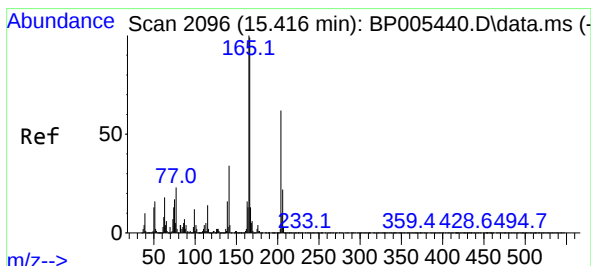
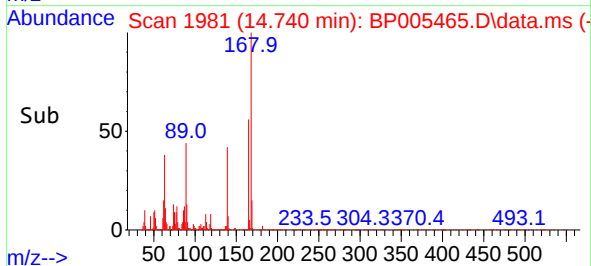
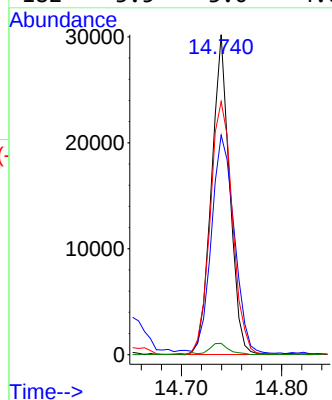
Instrument :
BNA_P
ClientSampled :
C-1MS



Tgt Ion:165 Resp: 38102
Ion Ratio Lower Upper
165 100
63 68.6 56.7 85.1
89 79.1 85.8 128.6#
182 3.5 3.0 4.6

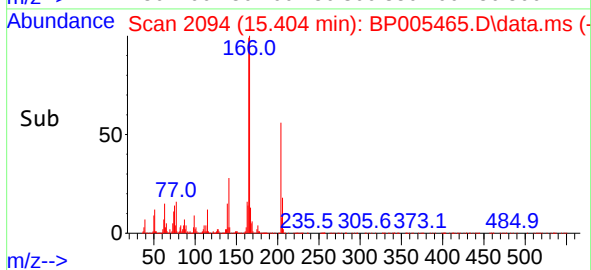
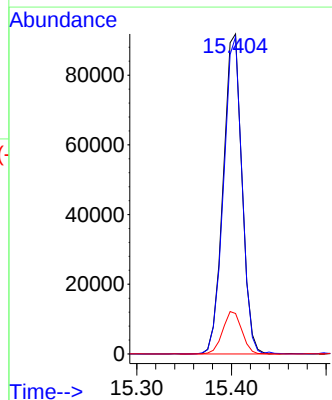
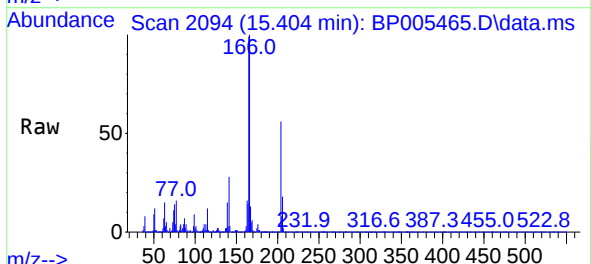
Manual Integrations
APPROVED

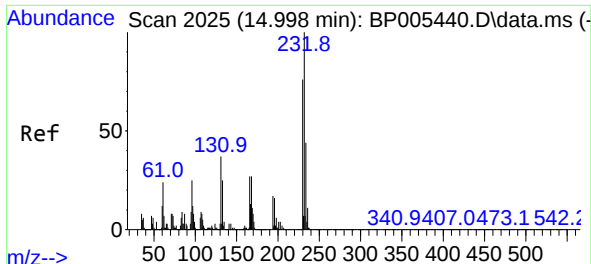
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#58
Fluorene
Concen: 40.54 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:166 Resp: 126068
Ion Ratio Lower Upper
166 100
165 99.1 78.8 118.2
167 12.7 10.9 16.3





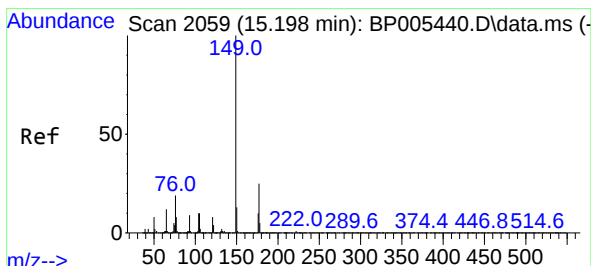
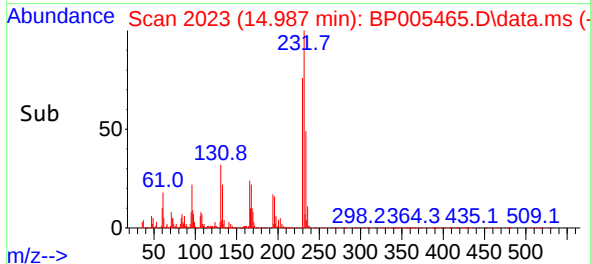
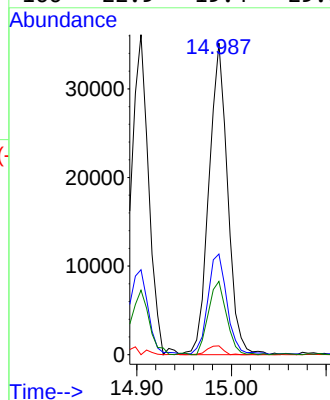
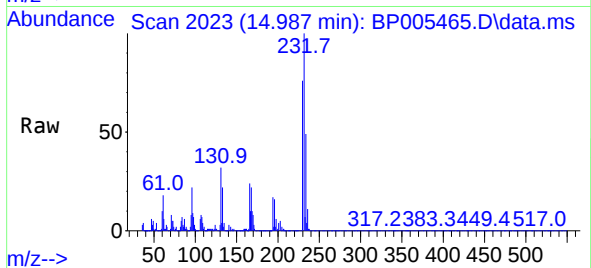
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.18 ng
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	232	Resp:	48214
Ion Ratio	Lower	Upper	
232	100		
131	32.8	26.5	39.7
130	2.5	2.1	3.1
166	22.9	19.4	29.0

Instrument :
BNA_P
ClientSampled :
C-1MS

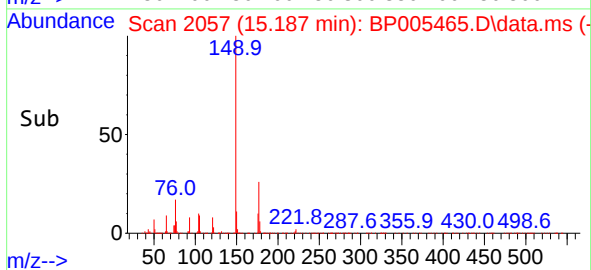
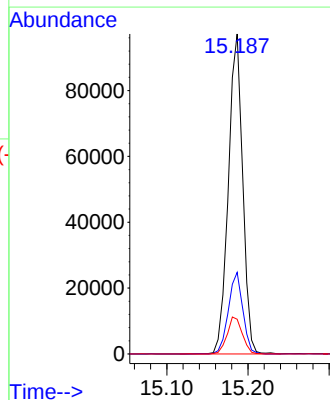
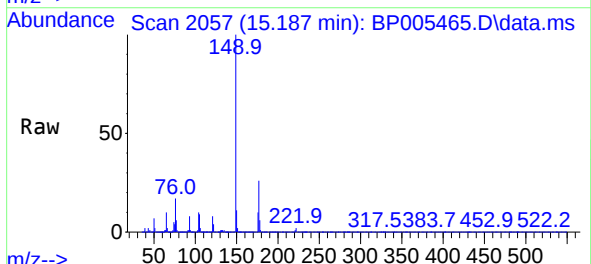
Manual Integrations
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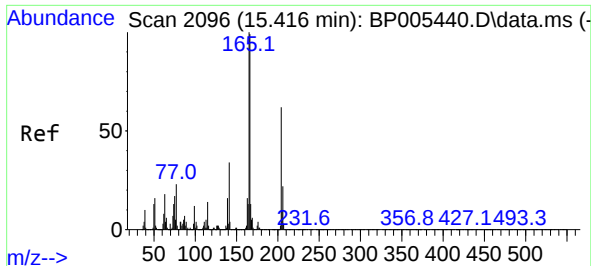
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#60
Diethylphthalate
Concen: 40.49 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	149	Resp:	119280
Ion Ratio	Lower	Upper	
149	100		
177	25.5	19.2	28.8
150	10.9	9.9	14.9





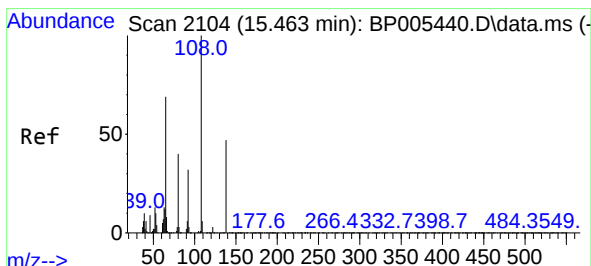
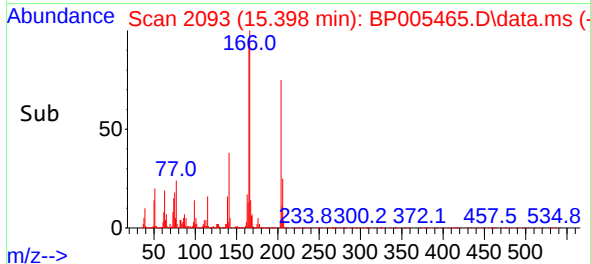
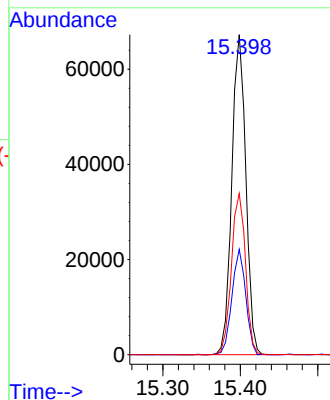
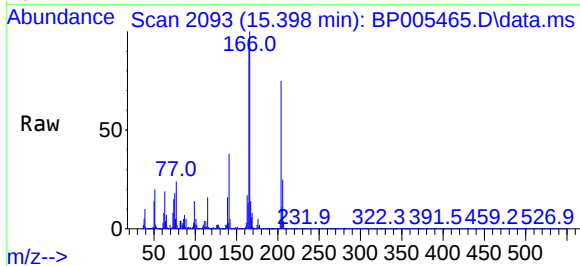
#61
4-Chlorophenyl-phenylether
Concen: 43.54 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 204 Resp: 84714
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 50.4 44.2 66.2

Instrument :
BNA_P
ClientSampled :
C-1MS

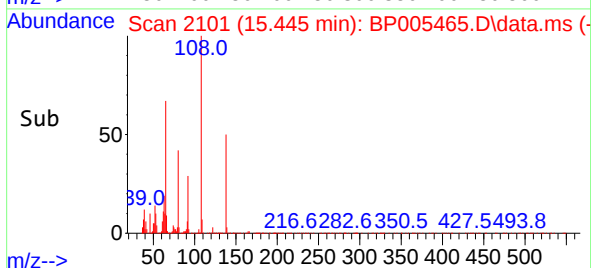
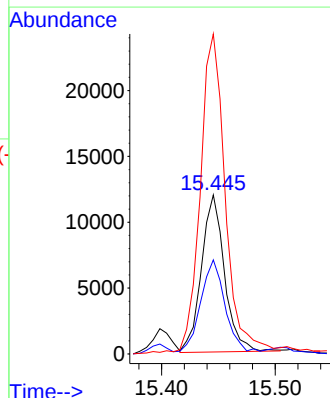
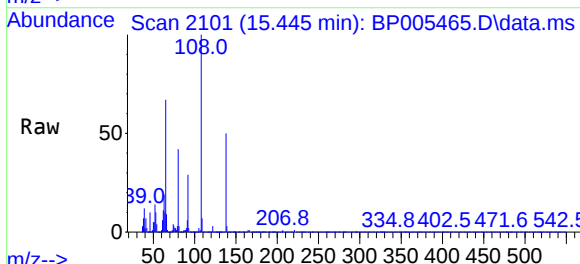
Manual Integrations
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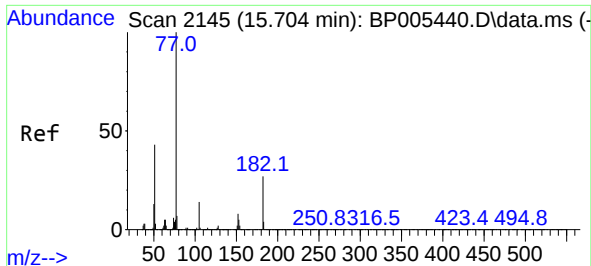
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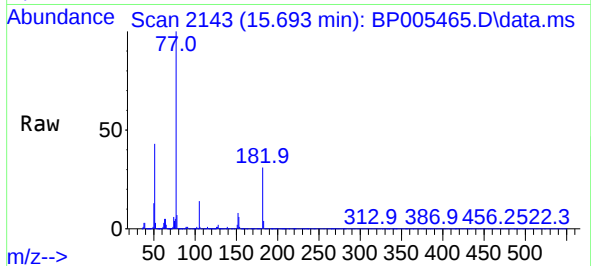
#62
4-Nitroaniline
Concen: 35.84 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 138 Resp: 16850
Ion Ratio Lower Upper
138 100
92 59.1 50.9 90.9
108 201.1 154.7 194.7#

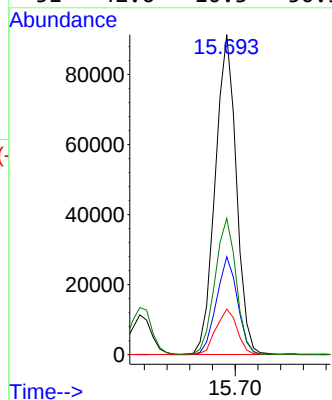




#63
Azobenzene
Concen: 38.86 ng
RT: 15.693 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



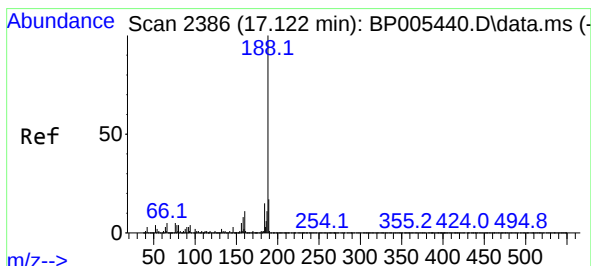
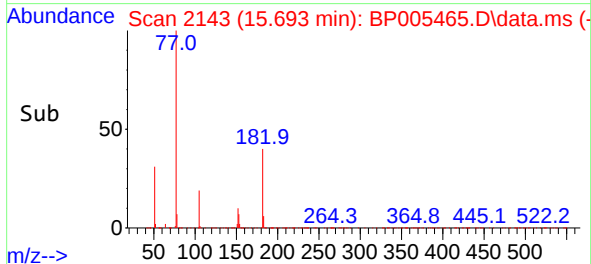
Tgt Ion: 77 Resp: 118006
Ion Ratio Lower Upper
77 100
182 30.6 5.5 45.5
105 14.2 0.0 36.5
51 42.6 10.3 50.3



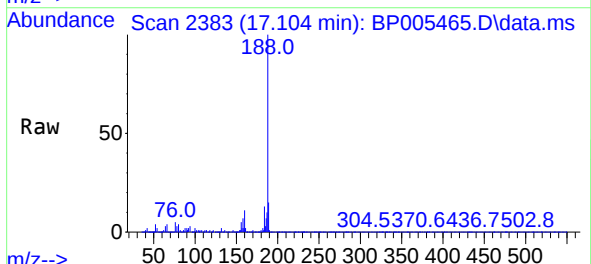
Instrument :
BNA_P
ClientSampled :
C-1MS

Manual Integrations
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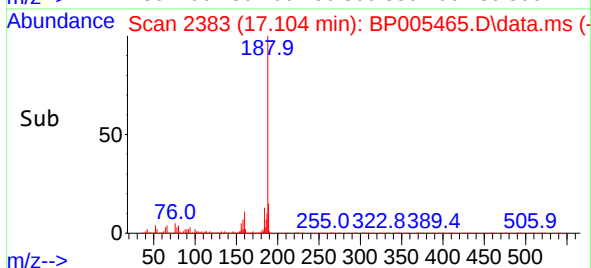
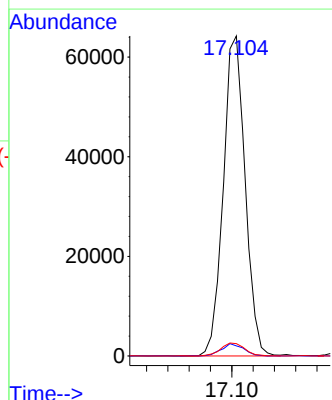
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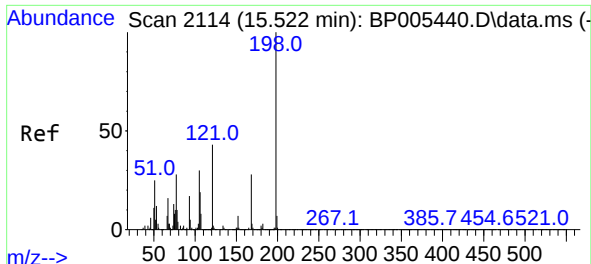


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion: 188 Resp: 91160
Ion Ratio Lower Upper
188 100
94 3.1 5.0 7.6#
80 3.9 5.9 8.9#





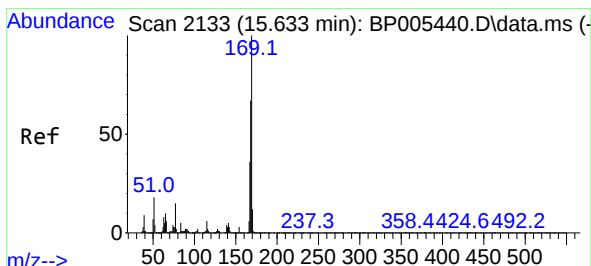
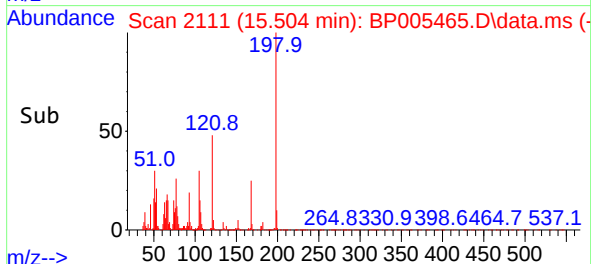
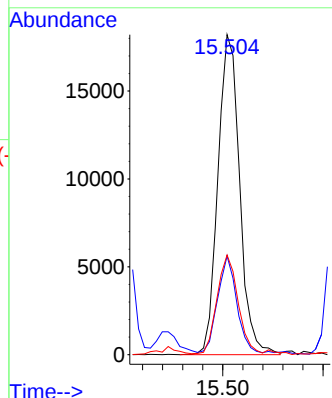
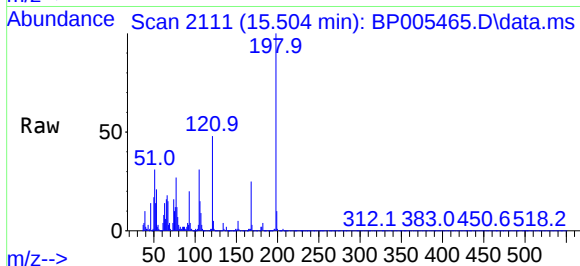
#65
4,6-Dinitro-2-methylphenol
Concen: 37.81 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	198	Resp:	27318
Ion Ratio	Lower	Upper	
198	100		
51	30.9	10.3	50.3
105	31.1	13.6	53.6

Instrument :
BNA_P
ClientSampled :
C-1MS

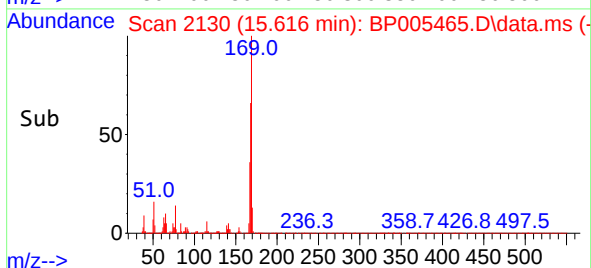
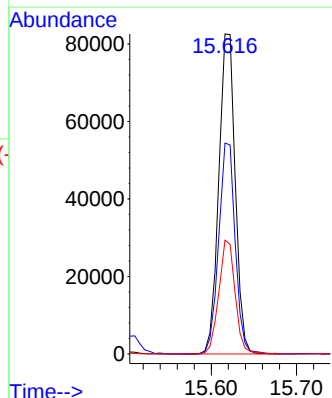
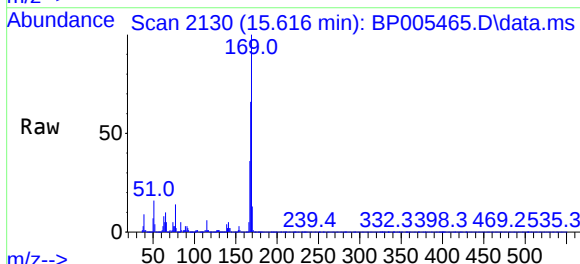
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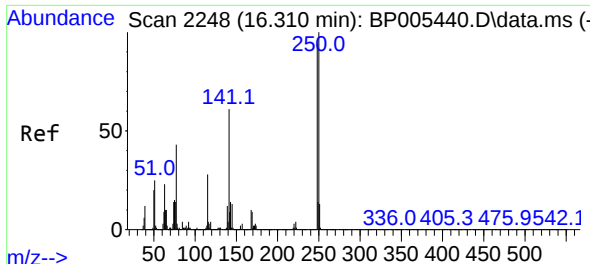
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#66
n-Nitrosodiphenylamine
Concen: 41.61 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

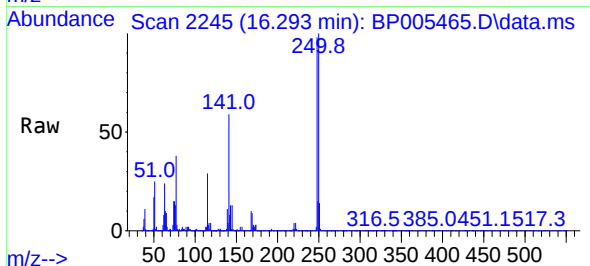
Tgt Ion:	169	Resp:	110702
Ion Ratio	Lower	Upper	
169	100		
168	65.9	55.2	82.8
167	35.6	36.6	54.8#





#67
4-Bromophenyl-phenylether
Concen: 43.31 ng
RT: 16.293 min Scan# 2245
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

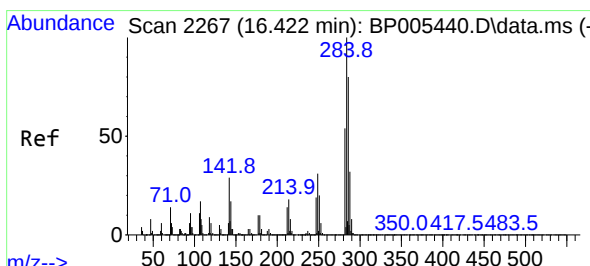
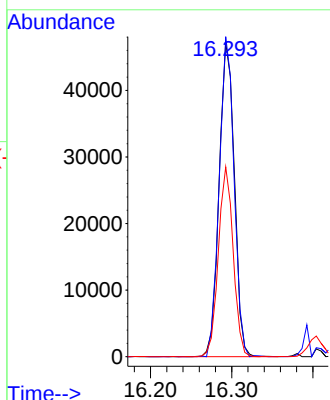
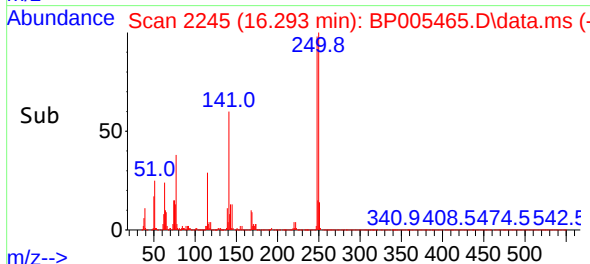
Instrument :
BNA_P
ClientSampled :
C-1MS



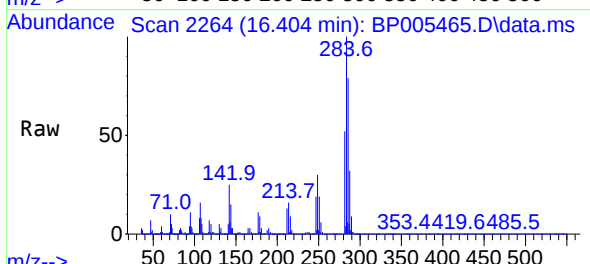
Tgt Ion:248 Resp: 61627
Ion Ratio Lower Upper
248 100
250 101.9 77.5 116.3
141 60.4 50.1 75.1

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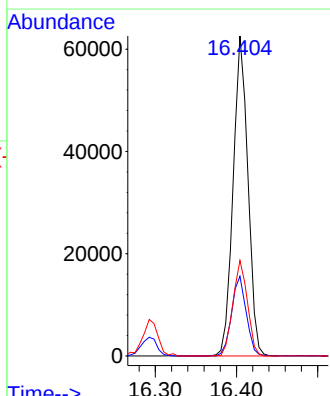
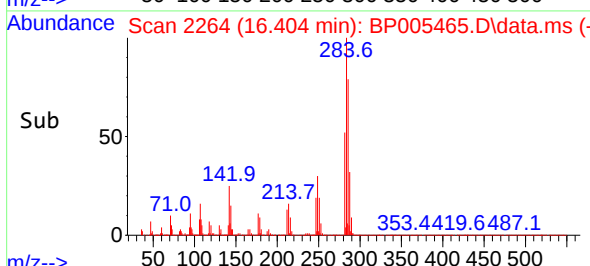
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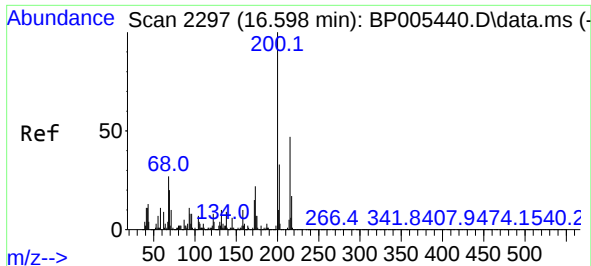


#68
Hexachlorobenzene
Concen: 43.70 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion:284 Resp: 78867
Ion Ratio Lower Upper
284 100
142 24.9 20.8 31.2
249 32.0 23.7 35.5





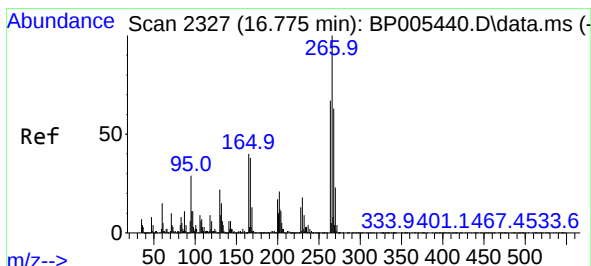
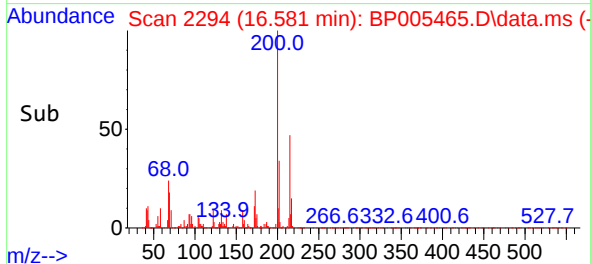
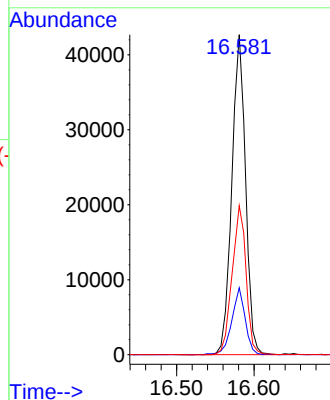
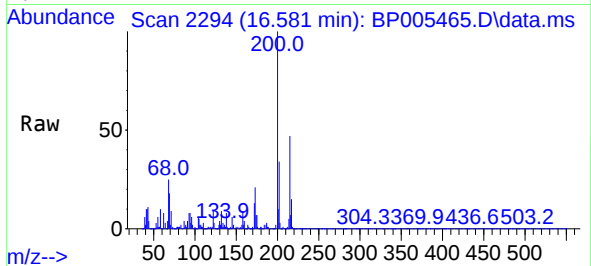
#69
Atrazine
Concen: 42.34 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	200	Resp:	52618
Ion Ratio	Lower	Upper	
200	100		
173	20.9	0.7	40.7
215	46.6	29.0	69.0

Instrument :
BNA_P
ClientSampled :
C-1MS

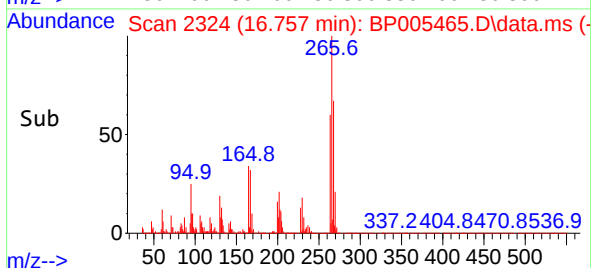
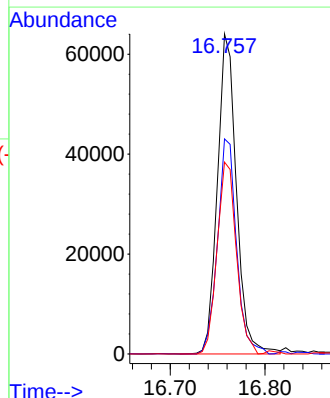
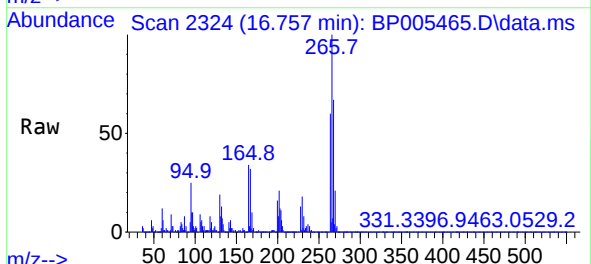
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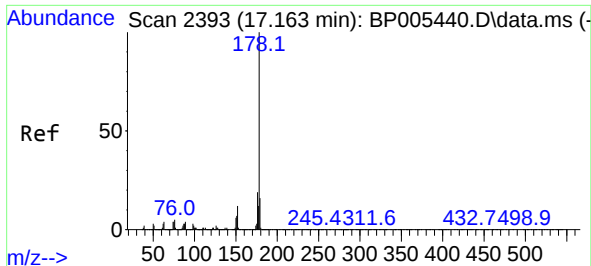
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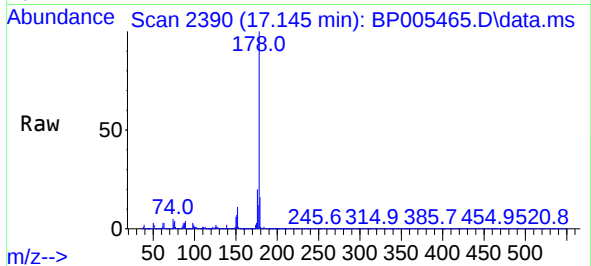
#70
Pentachlorophenol
Concen: 93.52 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	266	Resp:	89543
Ion Ratio	Lower	Upper	
266	100		
268	71.0	49.4	74.0
264	65.4	53.7	80.5

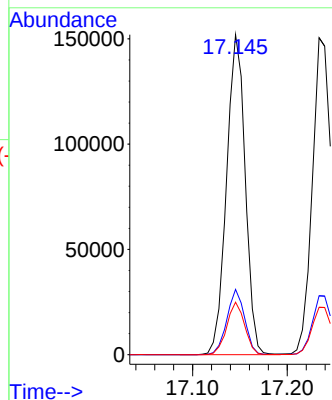




#71
Phenanthrene
Concen: 40.26 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



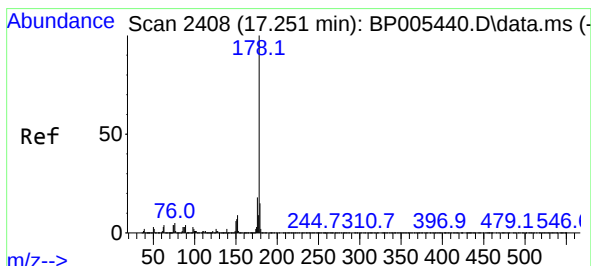
Tgt Ion:178 Resp: 208541
Ion Ratio Lower Upper
178 100
176 20.4 15.4 23.2
179 16.4 12.3 18.5



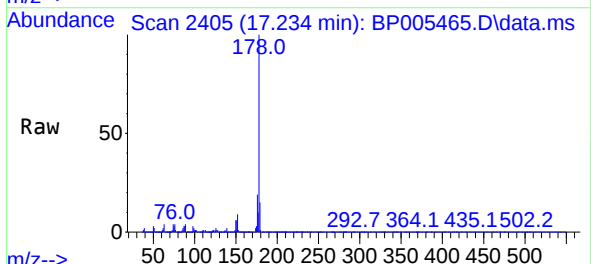
Instrument :
BNA_P
ClientSampleId :
C-1MS

Manual Integrations
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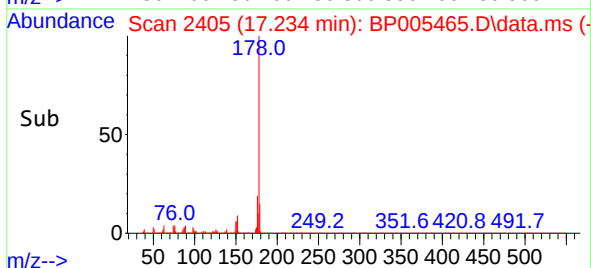
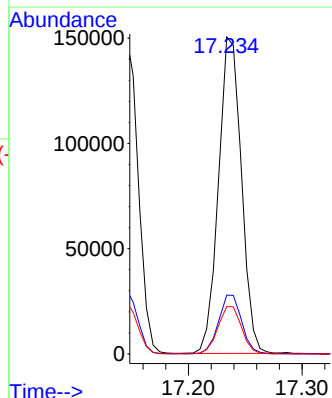
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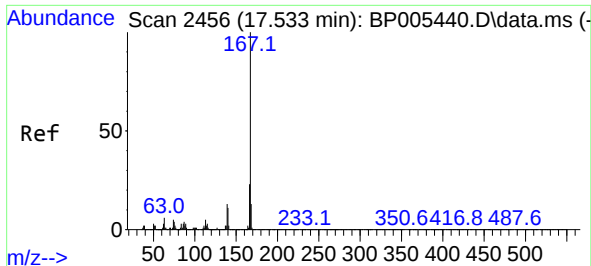


#72
Anthracene
Concen: 41.01 ng
RT: 17.234 min Scan# 2405
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



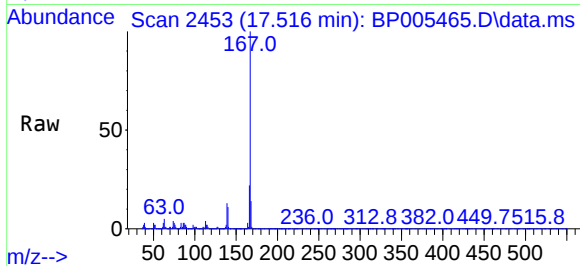
Tgt Ion:178 Resp: 210816
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 14.9 12.6 19.0





#73
 Carbazole
 Concen: 37.44 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.012 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

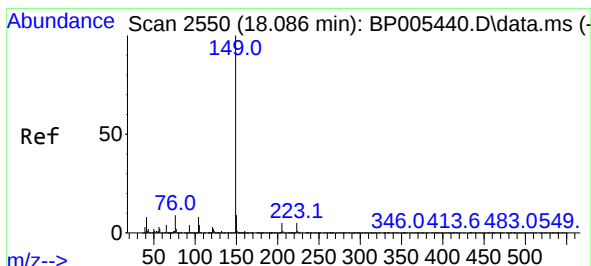
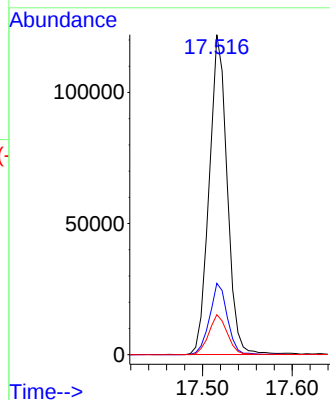
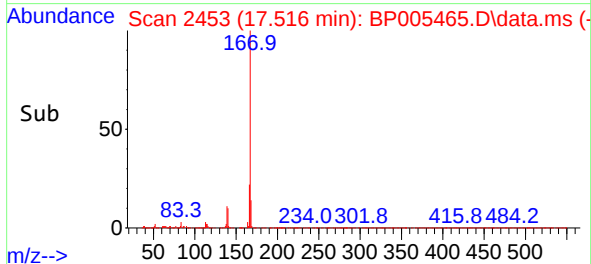
Instrument :
 BNA_P
 ClientSampleId :
 C-1MS



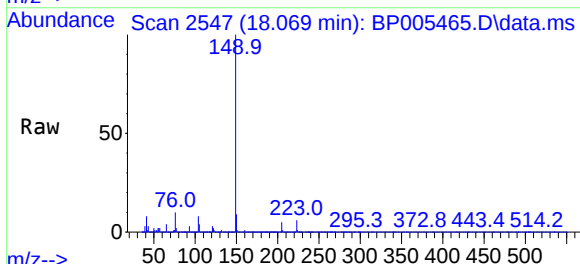
Tgt Ion:167 Resp: 169481
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 12.5 10.4 15.6

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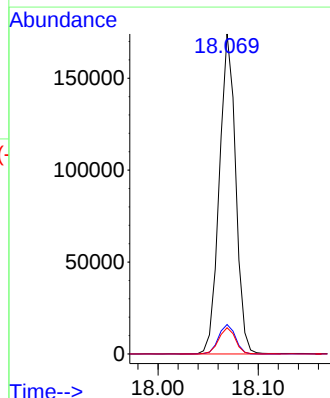
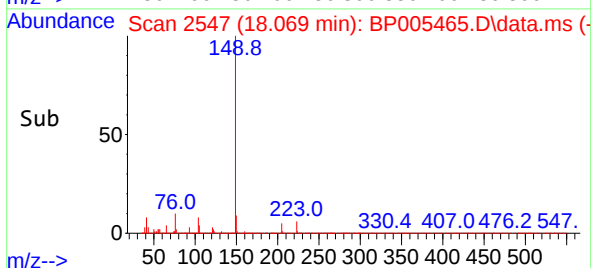
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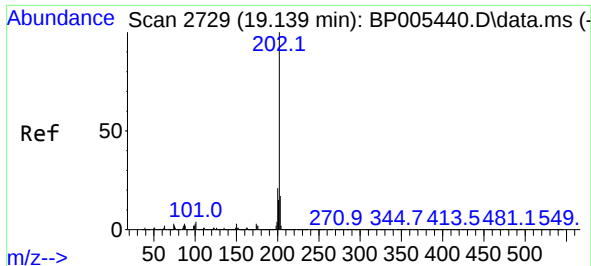


#74
 Di-n-butylphthalate
 Concen: 39.57 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. -0.012 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13



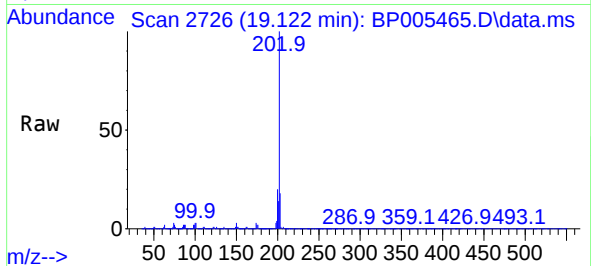
Tgt Ion:149 Resp: 196614
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 8.2 8.9 13.3





#75
Fluoranthene
Concen: 40.18 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

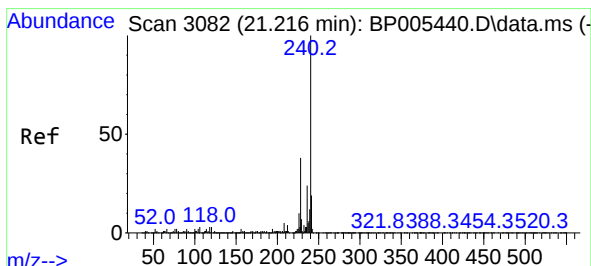
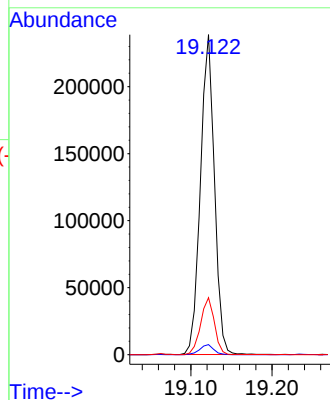
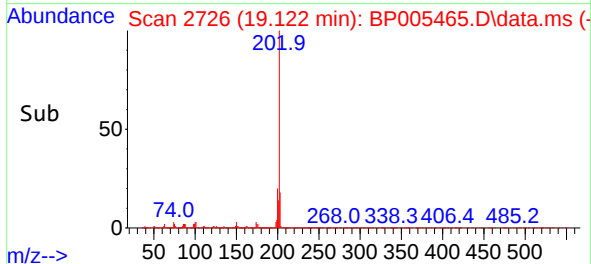
Instrument :
BNA_P
ClientSampled :
C-1MS



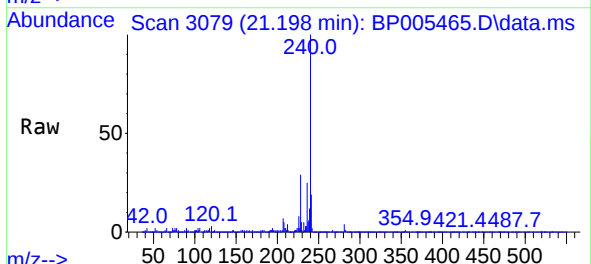
Tgt Ion:202 Resp: 286257
Ion Ratio Lower Upper
202 100
101 3.2 0.0 26.1
203 17.8 0.0 37.2

Manual Integrations
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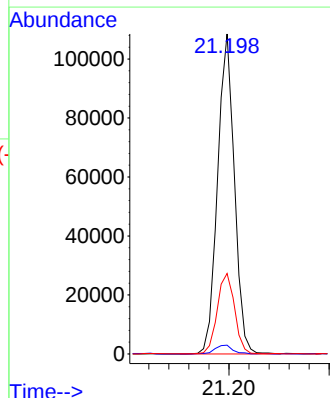
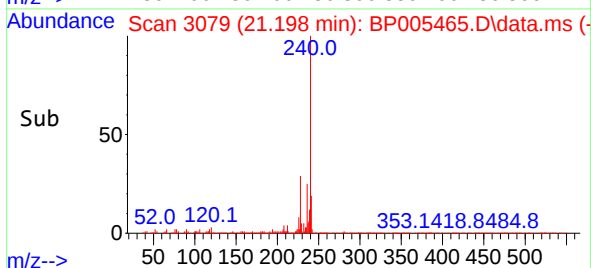
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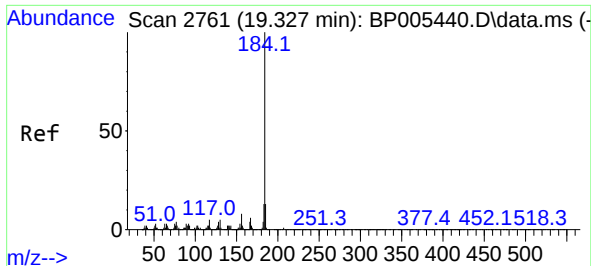


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion:240 Resp: 126003
Ion Ratio Lower Upper
240 100
120 2.8 4.2 6.2#
236 25.1 20.2 30.2





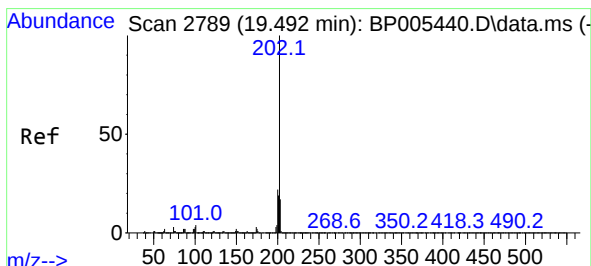
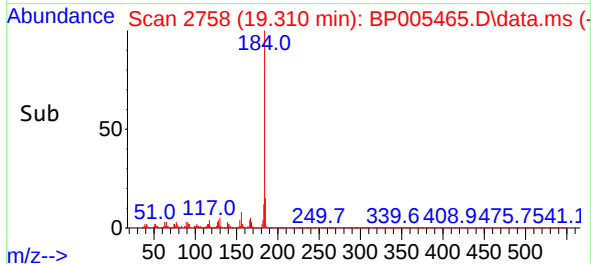
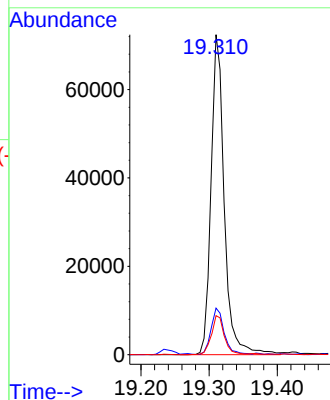
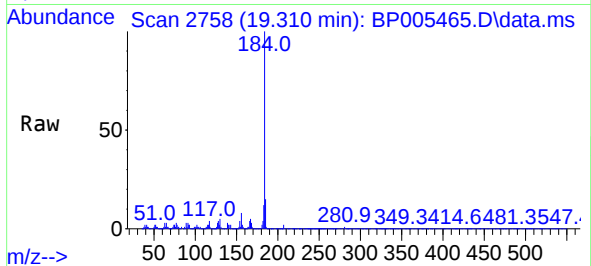
#77
Benzidine
Concen: 50.06 ng
RT: 19.310 min Scan# 2758
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	184	Resp:	97627
Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.1	16.7
183	12.2	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
C-1MS

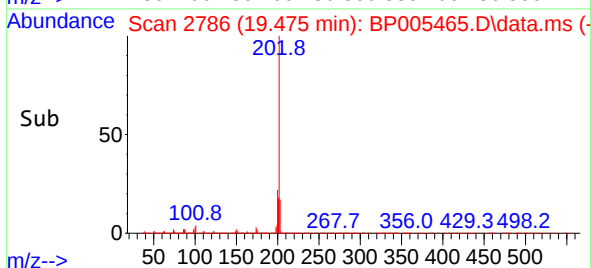
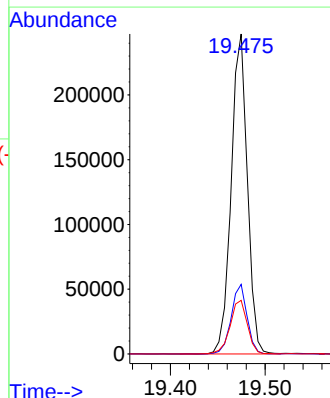
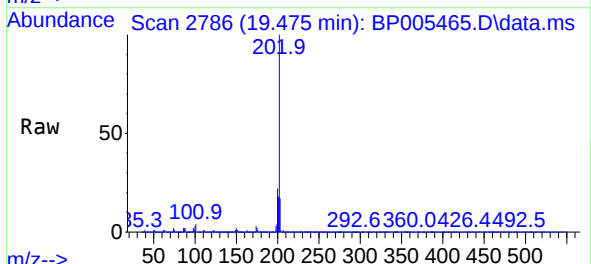
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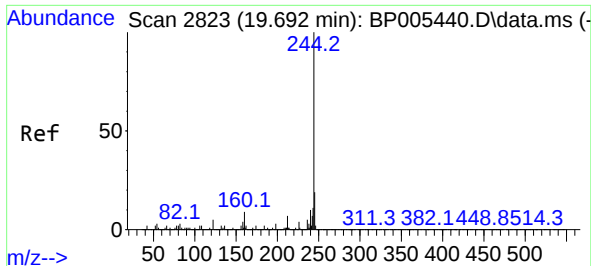
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#78
Pyrene
Concen: 41.12 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

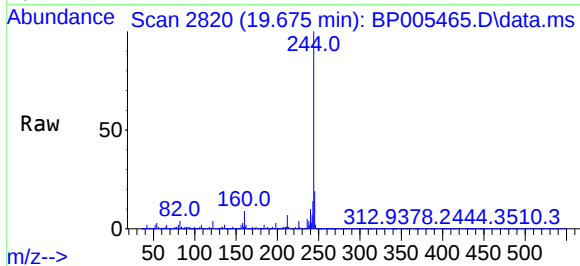
Tgt Ion:	202	Resp:	293306
Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	16.7	13.8	20.6





#79
Terphenyl-d14
Concen: 72.67 ng
RT: 19.675 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

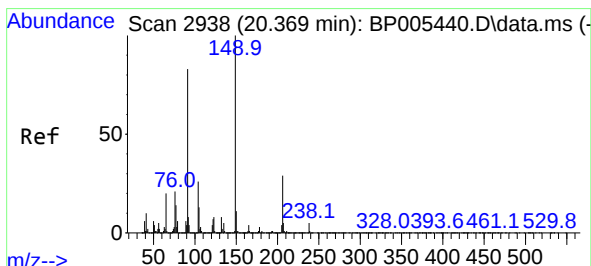
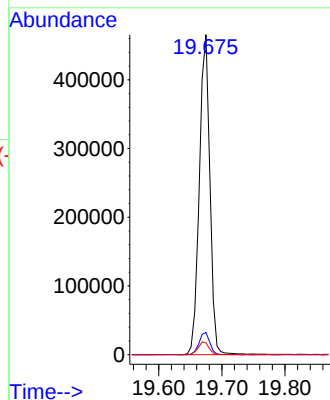
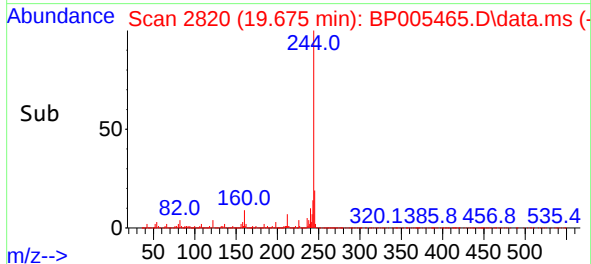
Instrument :
BNA_P
ClientSampled :
C-1MS



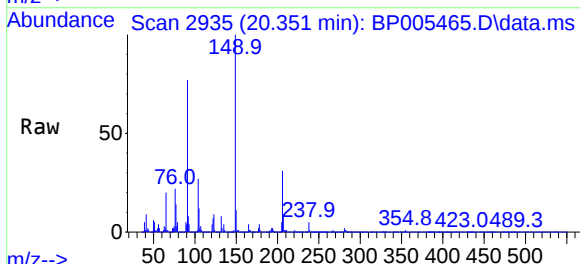
Tgt Ion:244 Resp: 539197
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 3.7 5.2 7.8#

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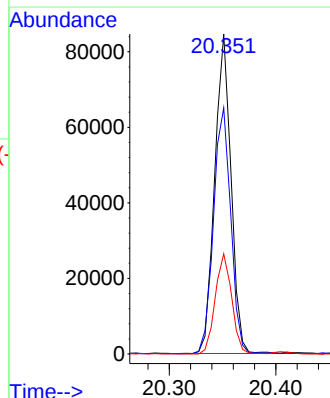
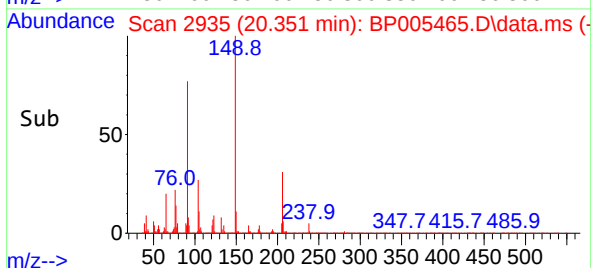
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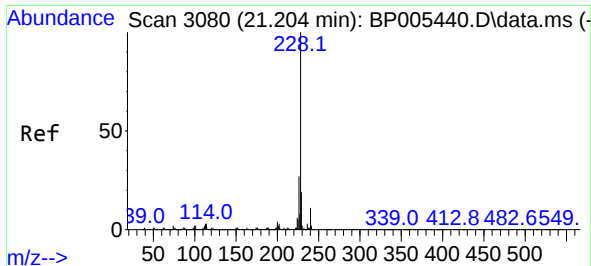


#80
Butylbenzylphthalate
Concen: 39.11 ng
RT: 20.351 min Scan# 2935
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



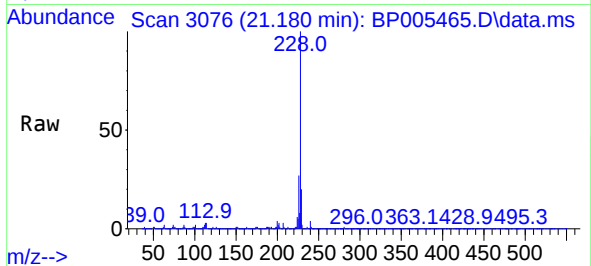
Tgt Ion:149 Resp: 90142
Ion Ratio Lower Upper
149 100
91 76.9 60.2 90.4
206 31.3 23.9 35.9





#81
Benzo(a)anthracene
Concen: 39.50 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

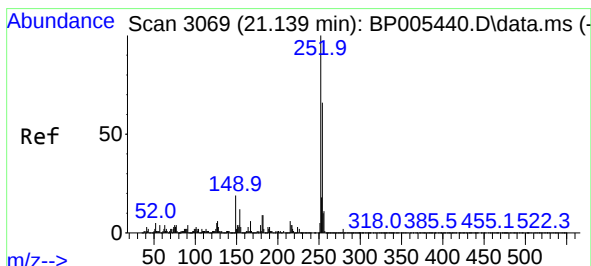
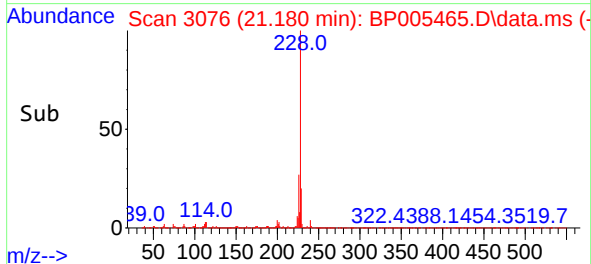
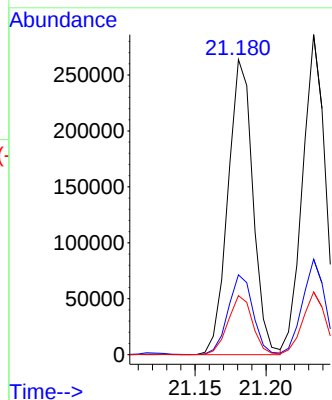
Instrument :
BNA_P
ClientSampled :
C-1MS



Tgt Ion:228 Resp: 322479
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 20.0 15.6 23.4

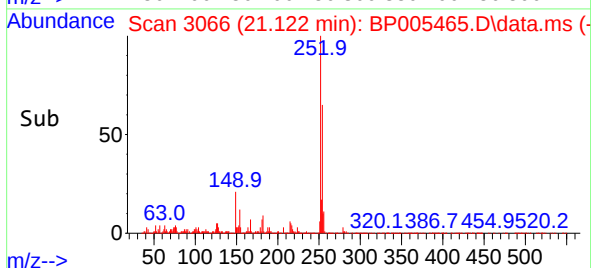
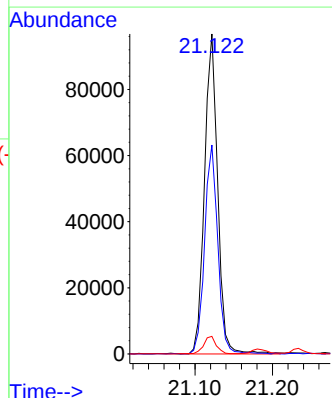
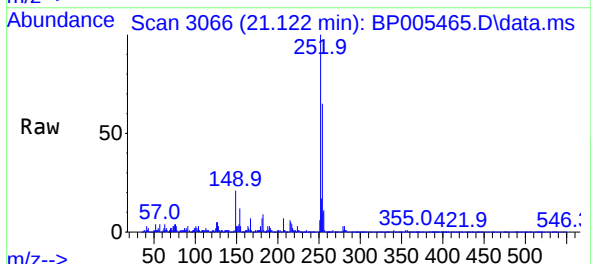
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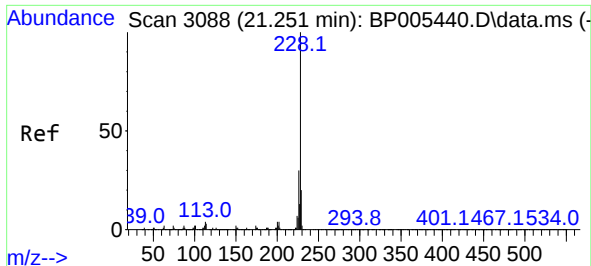
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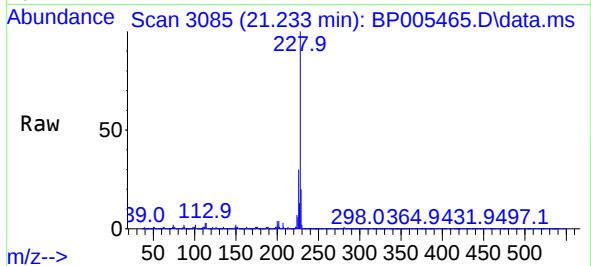
#82
3,3'-Dichlorobenzidine
Concen: 37.09 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:252 Resp: 114110
Ion Ratio Lower Upper
252 100
254 65.3 49.9 74.9
126 5.5 5.5 8.3#

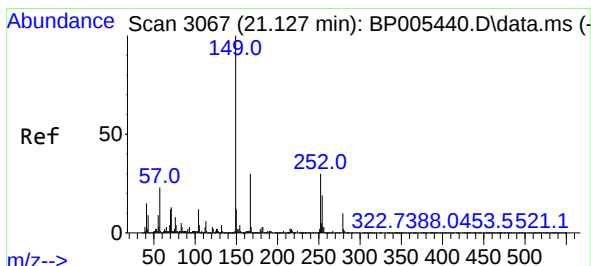
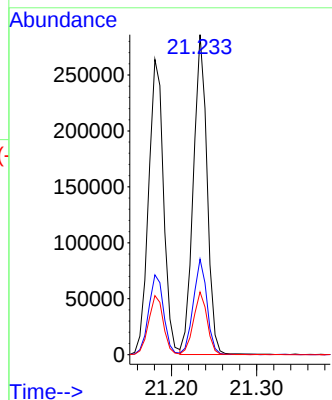
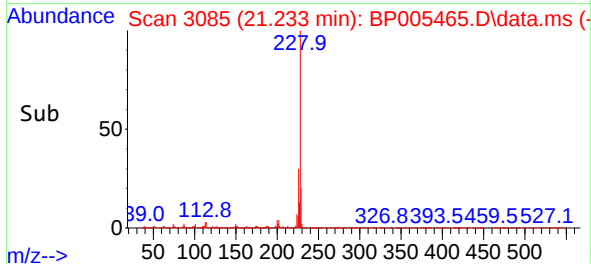




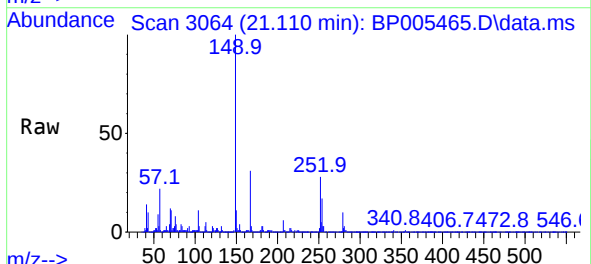
#83
Chrysene
Concen: 40.34 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



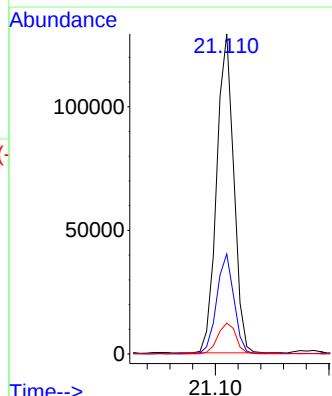
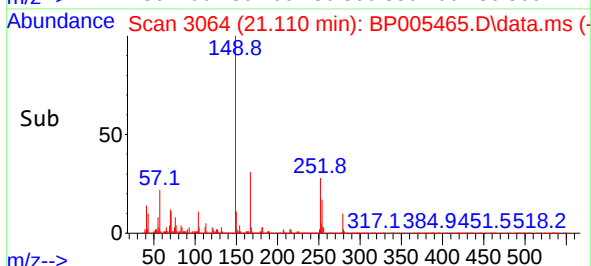
Tgt Ion: 228 Resp: 319211
Ion Ratio Lower Upper
228 100
226 29.9 24.8 37.2
229 19.6 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.20 ng
RT: 21.110 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



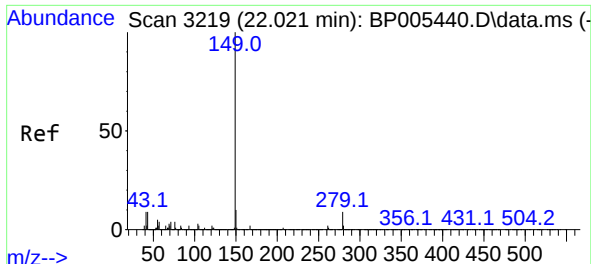
Tgt Ion: 149 Resp: 134614
Ion Ratio Lower Upper
149 100
167 31.2 23.8 35.8
279 9.6 5.7 8.5#



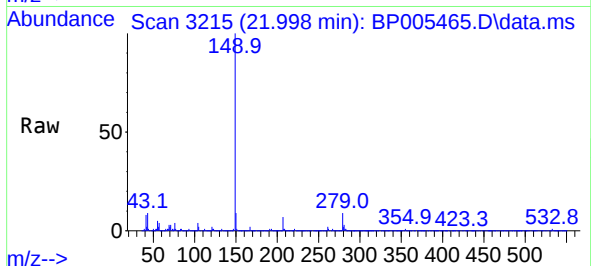
Instrument :
BNA_P
ClientSampled :
C-1MS

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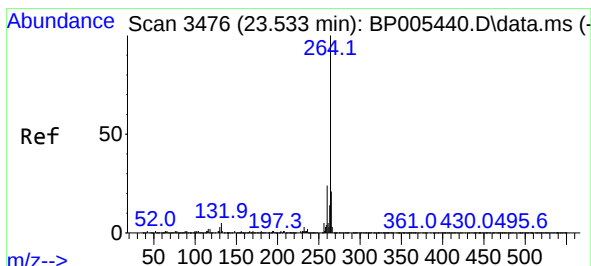
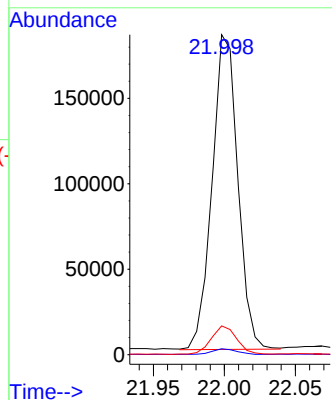
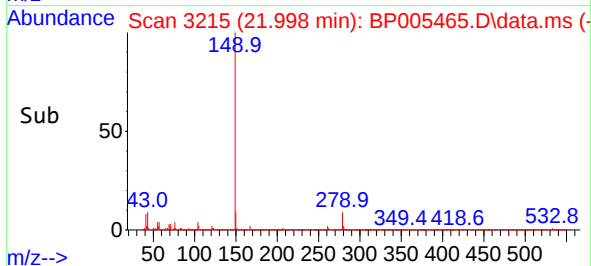
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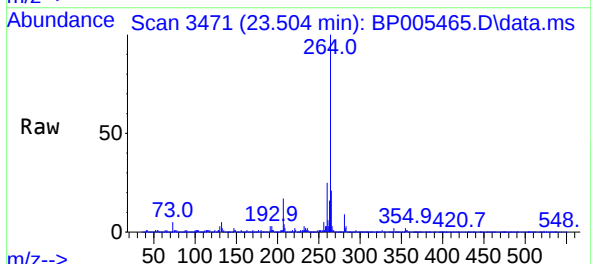
#85
Di-n-octyl phthalate
Concen: 39.19 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



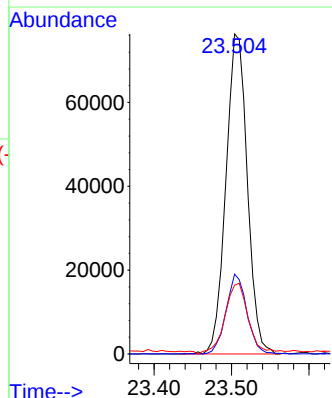
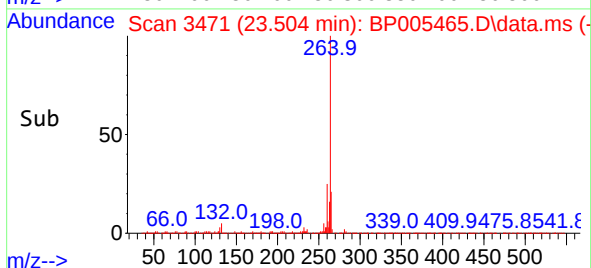
Tgt Ion:149 Resp: 231981
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 8.9 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



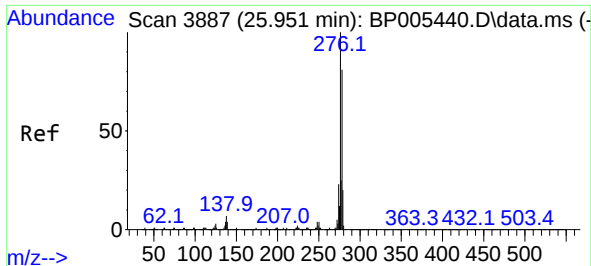
Tgt Ion:264 Resp: 146612
Ion Ratio Lower Upper
264 100
260 24.9 20.6 30.8
265 21.5 19.0 28.6



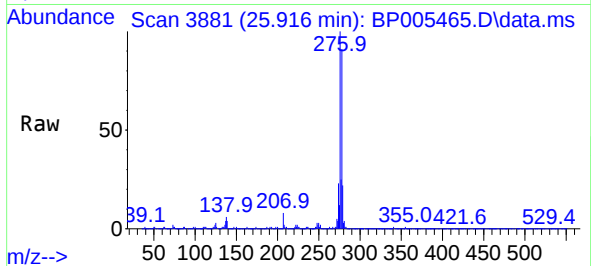
Instrument :
BNA_P
ClientSampled :
C-1MS

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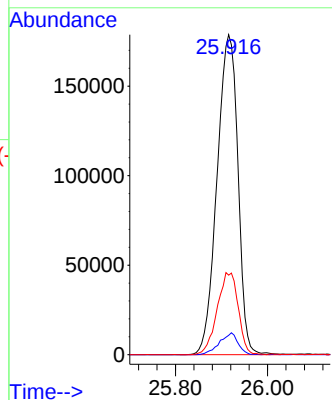
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#87
Indeno(1,2,3-cd)pyrene
Concen: 45.53 ng
RT: 25.916 min Scan# 3881
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



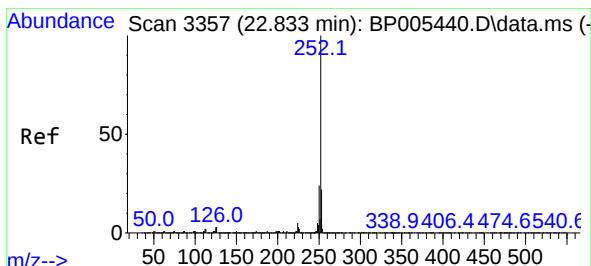
Tgt Ion: 276 Resp: 561591
Ion Ratio Lower Upper
276 100
138 6.0 8.4 12.6#
277 25.8 20.6 31.0



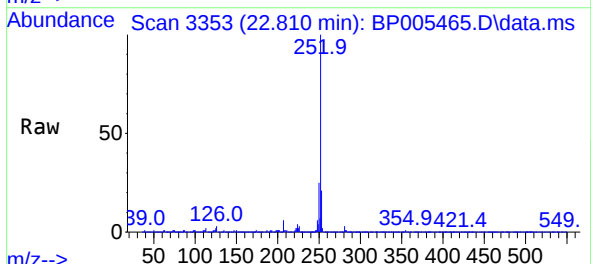
Instrument :
BNA_P
ClientSampled :
C-1MS

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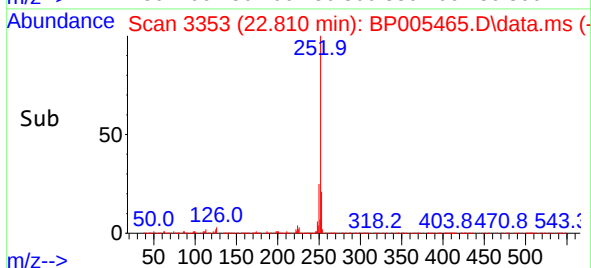
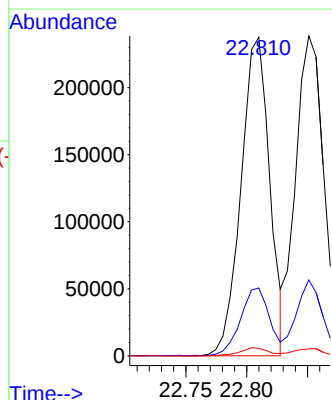
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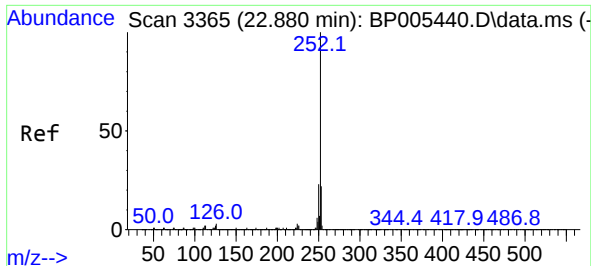


#88
Benzo(b)fluoranthene
Concen: 39.78 ng
RT: 22.810 min Scan# 3353
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion: 252 Resp: 388660
Ion Ratio Lower Upper
252 100
253 21.3 18.2 27.2
125 2.4 3.4 5.0#





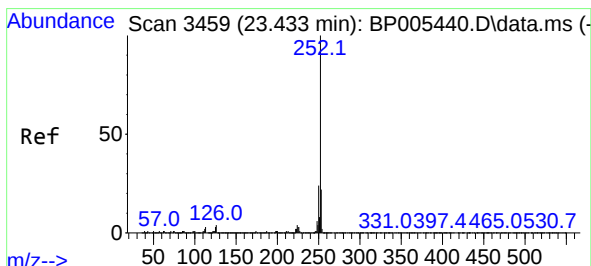
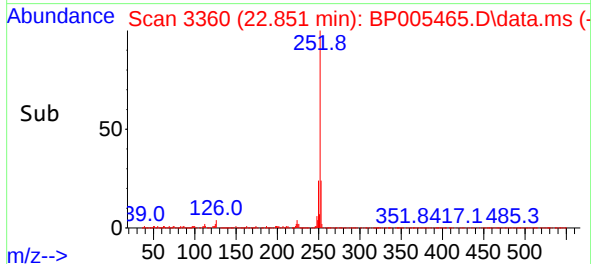
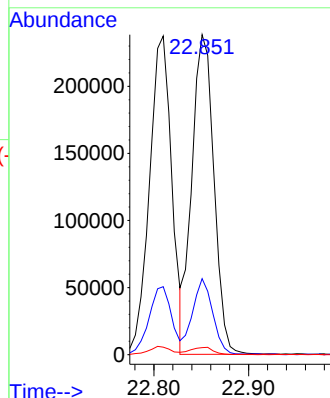
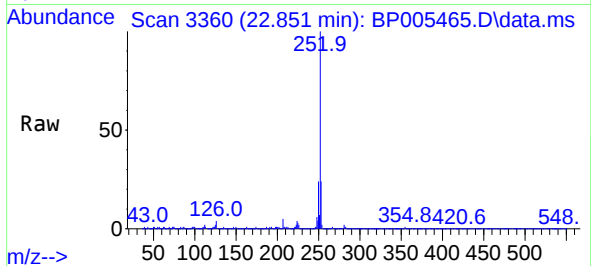
#89
Benzo(k)fluoranthene
Concen: 40.33 ng
RT: 22.851 min Scan# 3360
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:252 Resp: 385315
Ion Ratio Lower Upper
252 100
253 23.8 17.2 25.8
125 2.2 3.8 5.6#

Instrument :
BNA_P
ClientSampled :
C-1MS

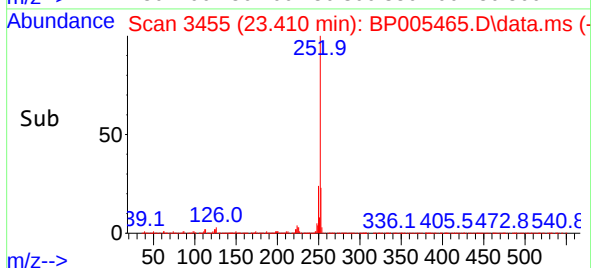
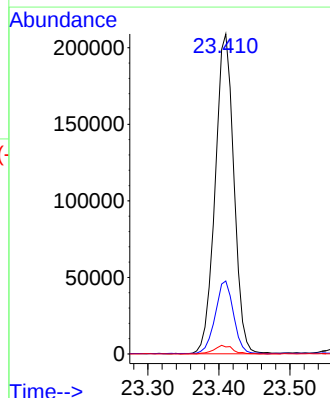
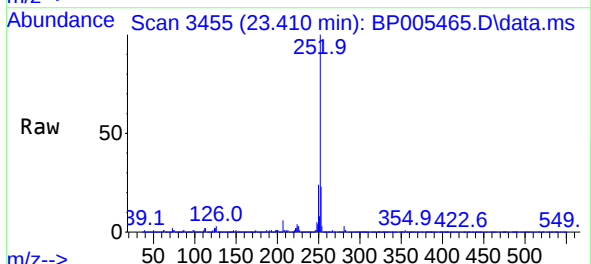
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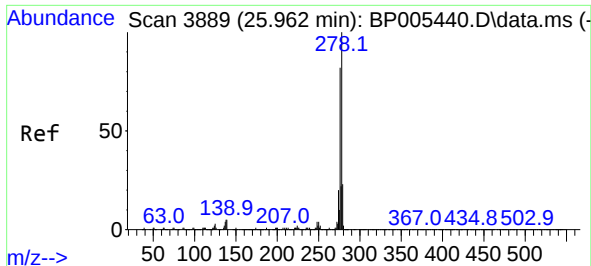
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#90
Benzo(a)pyrene
Concen: 42.59 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

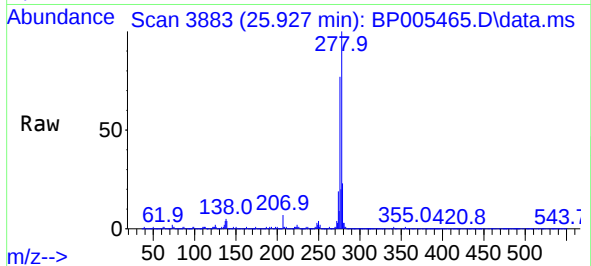
Tgt Ion:252 Resp: 381360
Ion Ratio Lower Upper
252 100
253 22.8 17.1 25.7
125 2.2 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 44.96 ng
RT: 25.927 min Scan# 3883
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

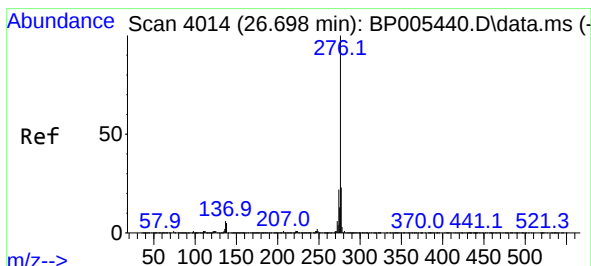
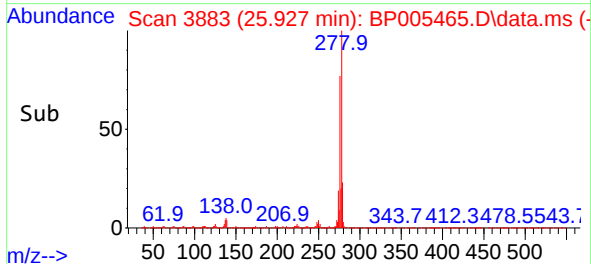
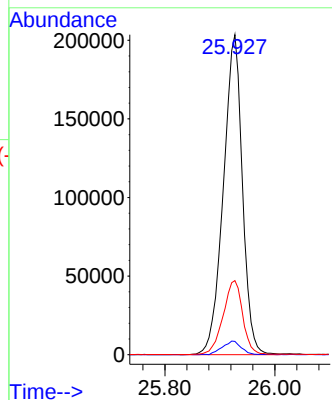
Instrument :
BNA_P
ClientSampled :
C-1MS



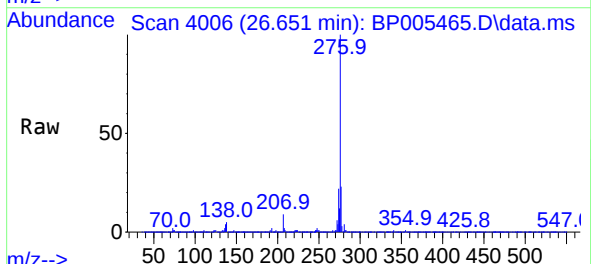
Tgt Ion:278 Resp: 489276
Ion Ratio Lower Upper
278 100
139 4.2 5.0 7.6#
279 23.1 18.6 28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 45.48 ng
RT: 26.651 min Scan# 4006
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion:276 Resp: 457951
Ion Ratio Lower Upper
276 100
277 23.0 19.8 29.8
138 4.6 7.7 11.5#

